



RADIO TEST REPORT

FCC ID : 2ABLK-GM2037
Equipment : GigaSpire Mesh BLAST u6me
Brand Name : Calix
Model Name : u6me
Applicant : Calix Inc.
1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Manufacturer : Calix Inc.
1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Standard : 47 CFR FCC Part 15.407

The product was received on Oct. 14, 2021, and testing was started from Oct. 14, 2021 and completed on Jan. 20, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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


Approved by: Sam Chen

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



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



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically 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:

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: Penny Kao

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	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
1	1	1	-	GALTRONICS	02102140-07461-2	Dipole	U.FL	Note1
2	2	2	-	GALTRONICS	02102140-07461-1	Dipole	U.FL	
3	-	-	1	GALTRONICS	02102475-07461-2	Dipole	U.FL	
4	-	-	2	GALTRONICS	02102475-07461-1	Dipole	U.FL	

Note 1:

Ant.	Port			Antenna Gain (dBi)						
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	WLAN 2.4GHz	WLAN 5GHz		WLAN 6GHz			
					UNII 1	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
1	1	1	-	2.617	3.761	3.221	-	-	-	-
2	2	2	-	2.626	3.600	3.333	-	-	-	-
3	-	-	1	-	-	-	2.558	2.781	3.076	2.982
4	-	-	2	-	-	-	3.076	3.246	3.429	3.347

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ANT}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

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

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) / N_{ANT}] \Rightarrow 10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$$

Where ;

G1 = Ant 1 Gain ; G2 = Ant 2 Gain

$$2.4GHz DG = 5.632 dBi$$

$$5 GHz U-NII-1 DG = 6.691 dBi$$

$$5 GHz U-NII-3 DG = 6.287 dBi$$



The EUT has four antennas.

For 2.4GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11ax mode (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

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20-BF	0.927	0.33	1.78m	1k
802.11ax HEW40-BF	0.939	0.27	1.979m	1k
802.11ax HEW80-BF	0.925	0.34	1.908m	1k
802.11ax HEW160-BF	0.905	0.43	1.904m	1k

Note:

DC is Duty Cycle.

DCF is Duty Cycle Factor.

**1.1.4 EUT Operational Condition**

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz, 11n/ac/ax in 5GHz and ax in 6GHz.			
Device Type	☒	Indoor Access Point	☒	Subordinate
	☐	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Test Software Version	DOS V6.1.7601			
Software / Firmware Version for CBP	22.1.907			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports functions

Function
AP Router
Extender

Note 1: 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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	19.1~20.4 / 51~53	Nov. 17, 2021~ Jan. 20, 2022
Radiated (Below 1 GHz)	03CH04-CB	Paul Chen	19.1~20 / 62~66	Nov. 24, 2021
Radiated (Above 1GHz)	03CH03-CB	Simmon Cheng	23.5-24.6 / 55-59	Oct. 14, 2021~ Jan. 08, 2022
AC Conduction	CO01-CB	Peter Wu	22~24 / 55~57	Nov. 29, 2021
RF Conducted <Contention-Based Protocol test>	DF02-CB	Jeff Wu	20.2-20.7 / 63-65	Jan. 06, 2022



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.5 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.5 dB	Confidence levels of 95%
Bandwidth Measurement	0.9%	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
6115MHz	14
6175MHz	15
6415MHz	14
6435MHz	14
6475MHz	14
6515MHz	14
6535MHz	13
6695MHz	13
6855MHz	13
6875MHz	13
6895MHz	13
6995MHz	12
7095MHz	13
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
6125MHz	17
6165MHz	18
6405MHz	17
6445MHz	18
6485MHz	18
6525MHz	17
6565MHz	17
6685MHz	17
6845MHz	16
6885MHz	16
6925MHz	15
7005MHz	16
7085MHz	16
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
6145MHz	21



Mode	Power Setting
6225MHz	21
6385MHz	21
6465MHz	20
6545MHz	20
6625MHz	21
6705MHz	19
6785MHz	19
6865MHz	19
6945MHz	19
7025MHz	19
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6185MHz	23
6345MHz	24
6505MHz	23
6665MHz	23
6825MHz	22
6985MHz	22

Note:

- ♦ The EUT supports non-beamforming and beamforming modes for 11n/VHT/ax in 2.4GHz, 11n/ac/ax in 5GHz and ax in 6GHz, after evaluating, the beamforming mode has been selected to test.

2.2 The Worst Case Measurement Configuration

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

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 Isotropically 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, 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	Normal Link or CTX
1	EUT in Z axis + Adapter
2	EUT in Y axis + Adapter
3	EUT in X axis + Adapter
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case as below:
1	EUT in Z axis + Adapter



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA1O1539 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming 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.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by WLAN AP and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories				
No.	Equipment Name	Brand Name	Model Name	Rating
1	Adapter	Ktec	KSA-24W-120200HU	INPUT: 100-240V~50/60Hz, 0.6A OUTPUT: 12V, 2.0A



2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	2.4G NB	DELL	E6430	N/A
B	5G NB	DELL	E6430	N/A
C	6G NB	DELL	E6430	N/A
D	LAN NB	DELL	E6430	N/A
E	WAN NB	DELL	E6430	N/A

For Radiated below 1GHz:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	NB	DELL	E4300	N/A
D	NB	DELL	E4300	N/A
E	NB	DELL	E4300	N/A
F	WLAN module	Intel	AX210NGW	N/A

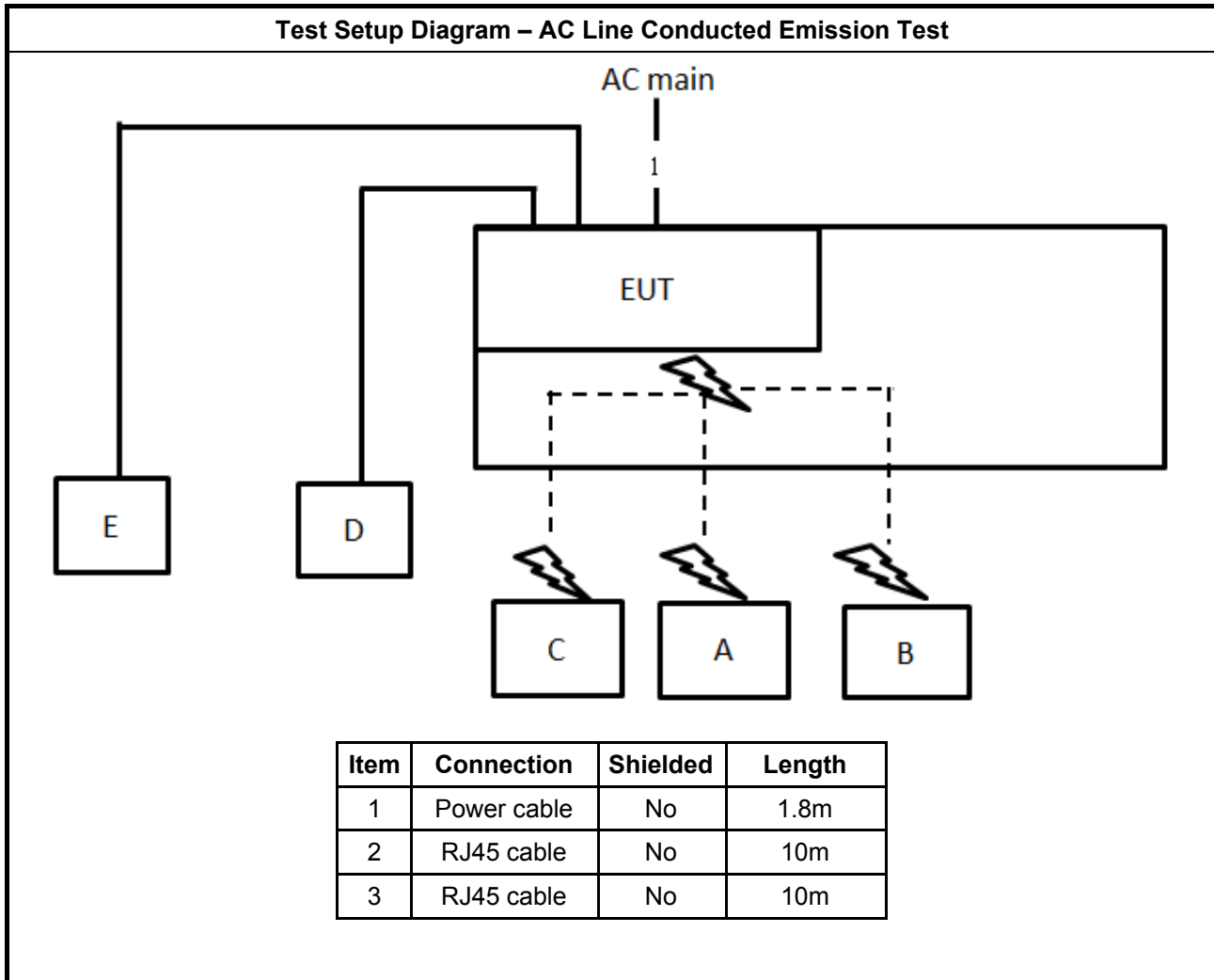
For Radiated above 1GHz and RF Conducted:

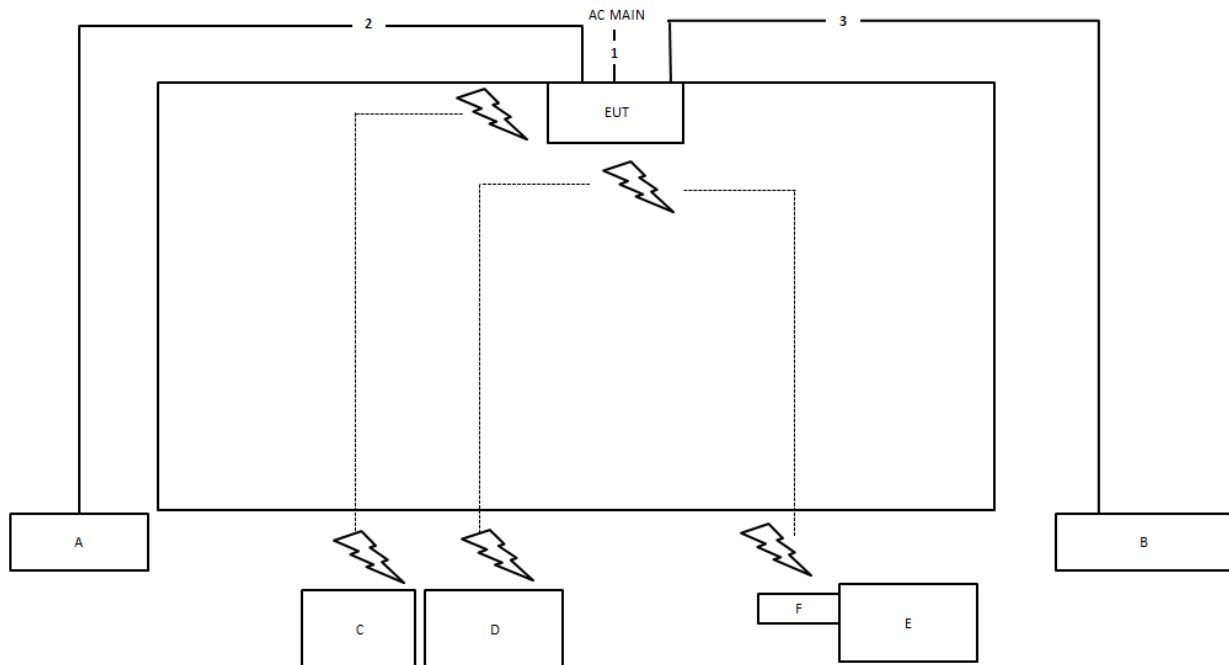
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	WLAN AP	CyberTAN	MT1V116	N/A
C	NB	DELL	E4300	N/A

For Contention-Based Protocol test:

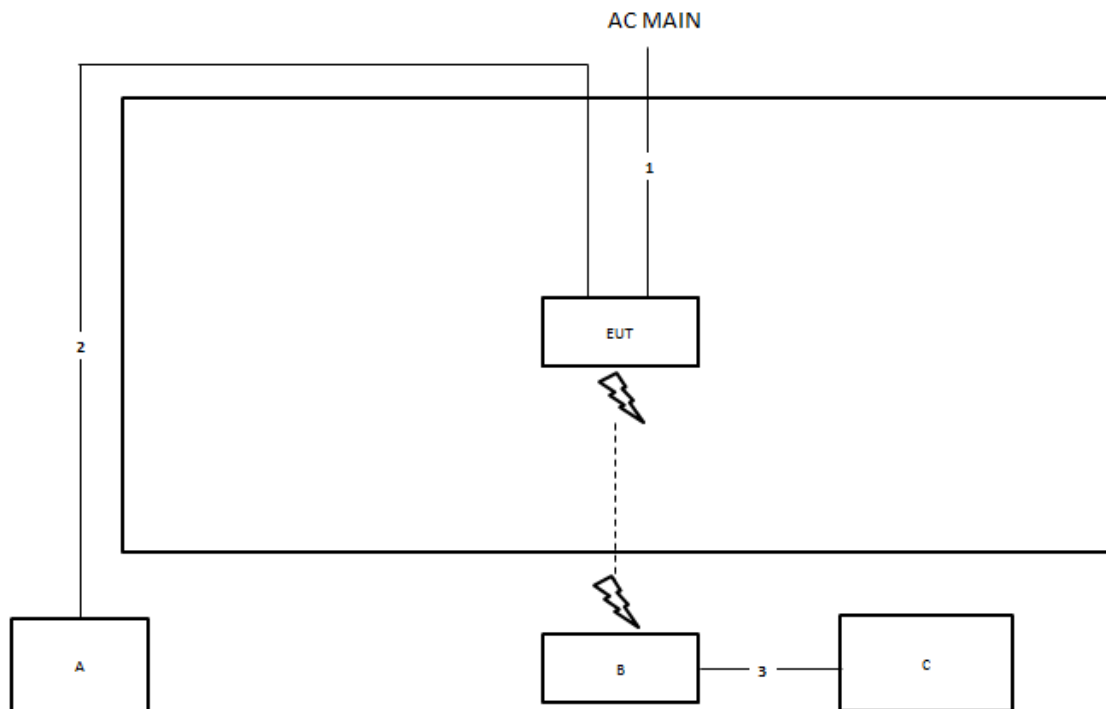
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	WLAN module	Intel	AX210NGW	PD9AX210NG

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


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

Test Setup Diagram - Radiated Test > 1GHz


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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

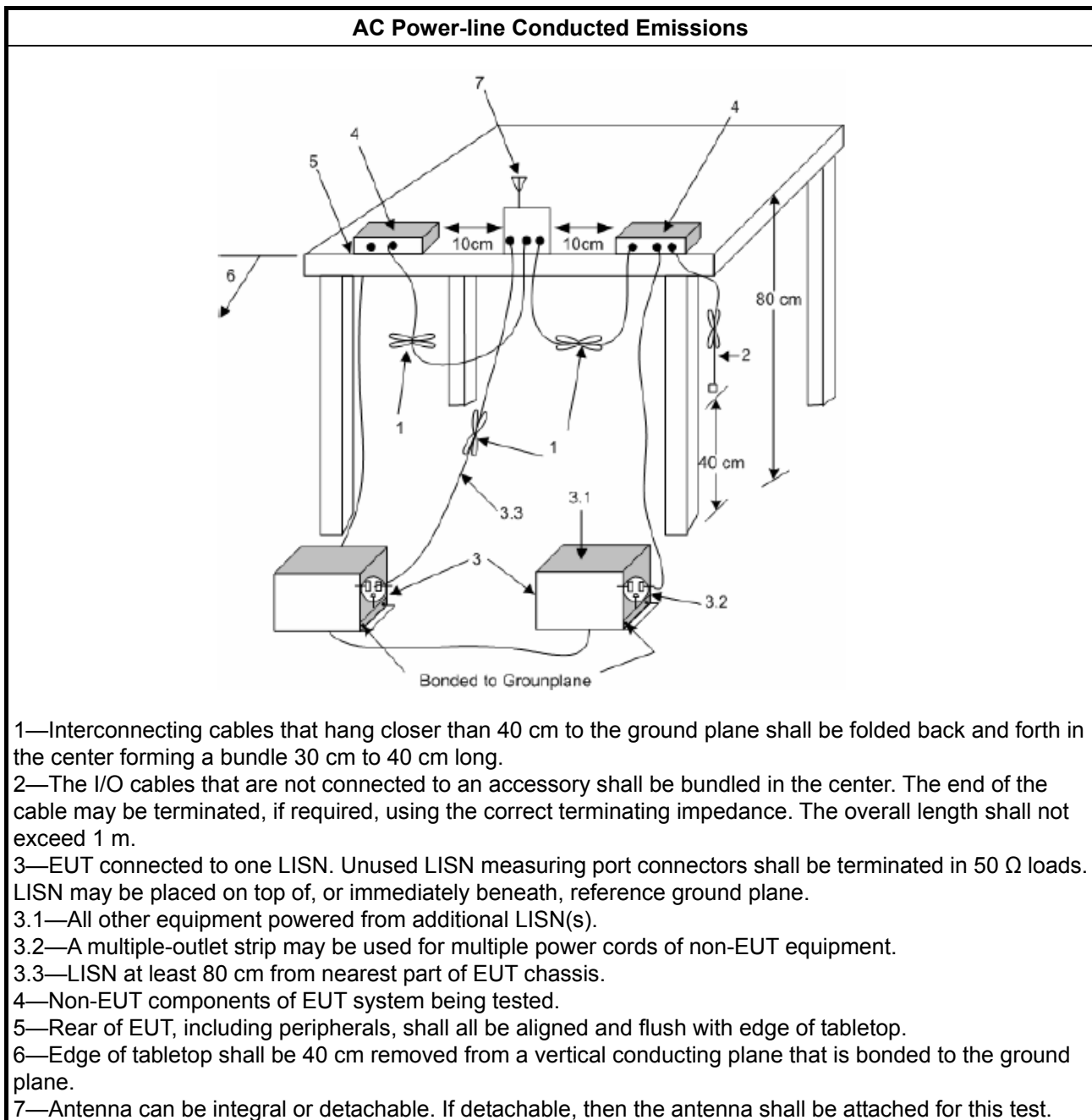
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

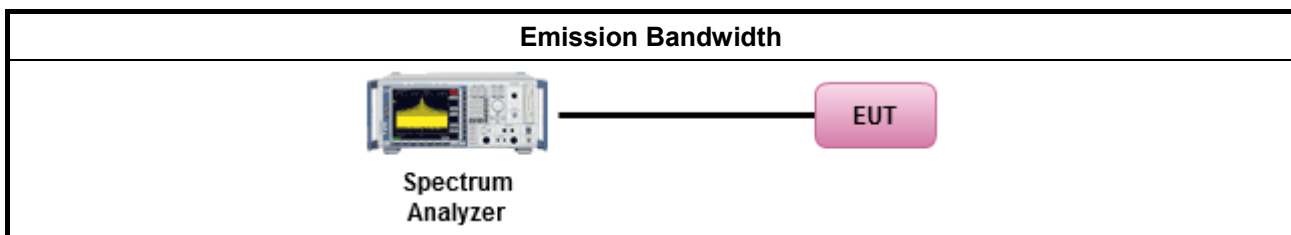
3.2.2 Measuring Instruments

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



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

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

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

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



3.3.2 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: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	
☒ For radiated measurement.	
Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

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 :

$$EIRP(dBm) = PR(dBm)$$

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)

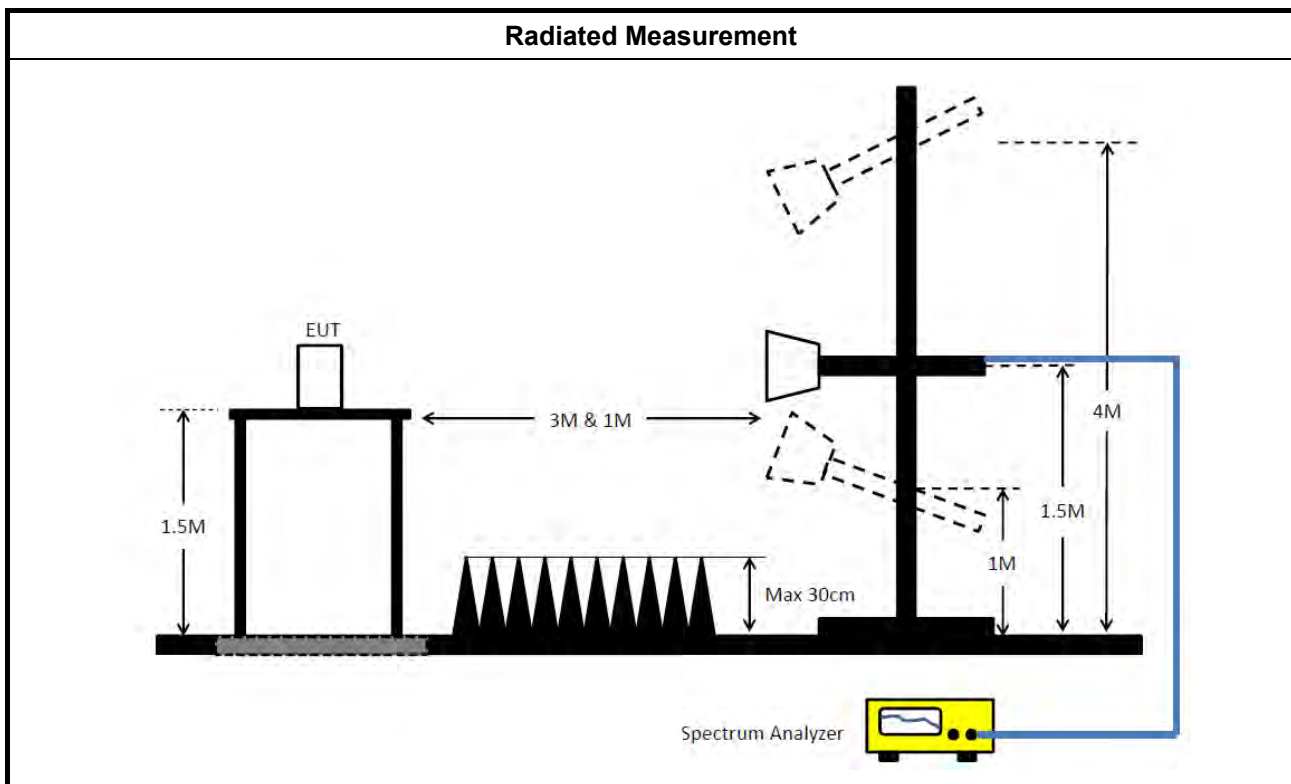
LP(FSL factor) Formula :
 $LP(dB) = 20 \log F + 20 \log D - 27.54$
 where;
 F(MHz) : EUT center frequency
 D(m) : Measurement distance

For Example:
 Test mode HE20 Non BF 4T1S 6115MHz EIRP
 measurement
 PR Formula :
 $PR(dBm) = -36.05 - 10.84 + 6.73 = -40.16$

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

EIRP Formula :
 $EIRP(dBm) = -40.16 + 57.77 = 17.61$

3.3.4 Test Setup



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

**Test Method**

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

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)

where;

PR(dBm/MHz) : Power measurement level include antenna/cable loss

LP : Free Space Loss(dB)

PR Formula :

$PR(dBm/MHz) = P \text{ Meas}(dBm/MHz) - GR(dBi) + LC(dB)$

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 :

$LP(dB) = 20 \log F + 20 \log D - 27.54$

where;

F(MHz) : EUT center frequency

D(m) : Measurement distance

For Example:

Test mode HE20 Non BF 4T1S 6115MHz EIRP PSD measurement

PR Formula :

$PR(dBm/MHz) = -48.78 - 10.85 + 6.74 = -52.89$

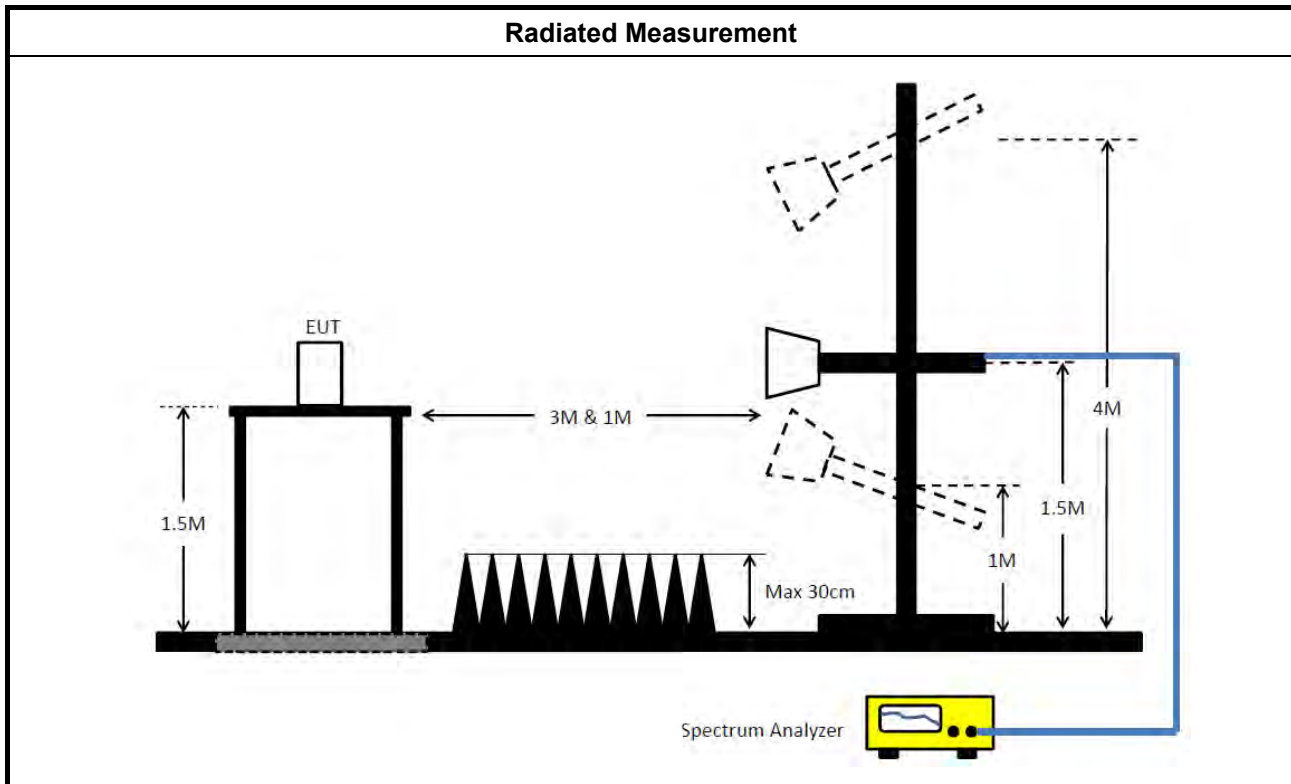
LP(FSL factor) Formula :

$LP(dB) = 20 \log(6122.14) + 20 \log(3) - 27.5 = 57.78$

EIRP PSD Formula

$EIRP \text{ PSD}(dBm/MHz) = -52.89 + 57.78 = 4.89$

3.4.4 Test Setup



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).

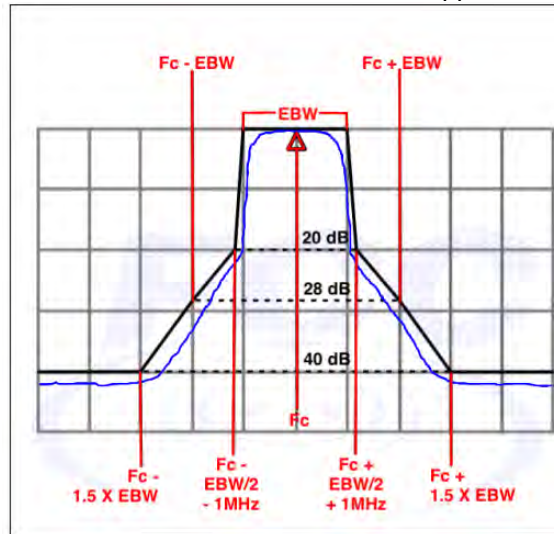
Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, 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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{dBuV/m at 1m}$.

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

5.945 – 7.125 GHz

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





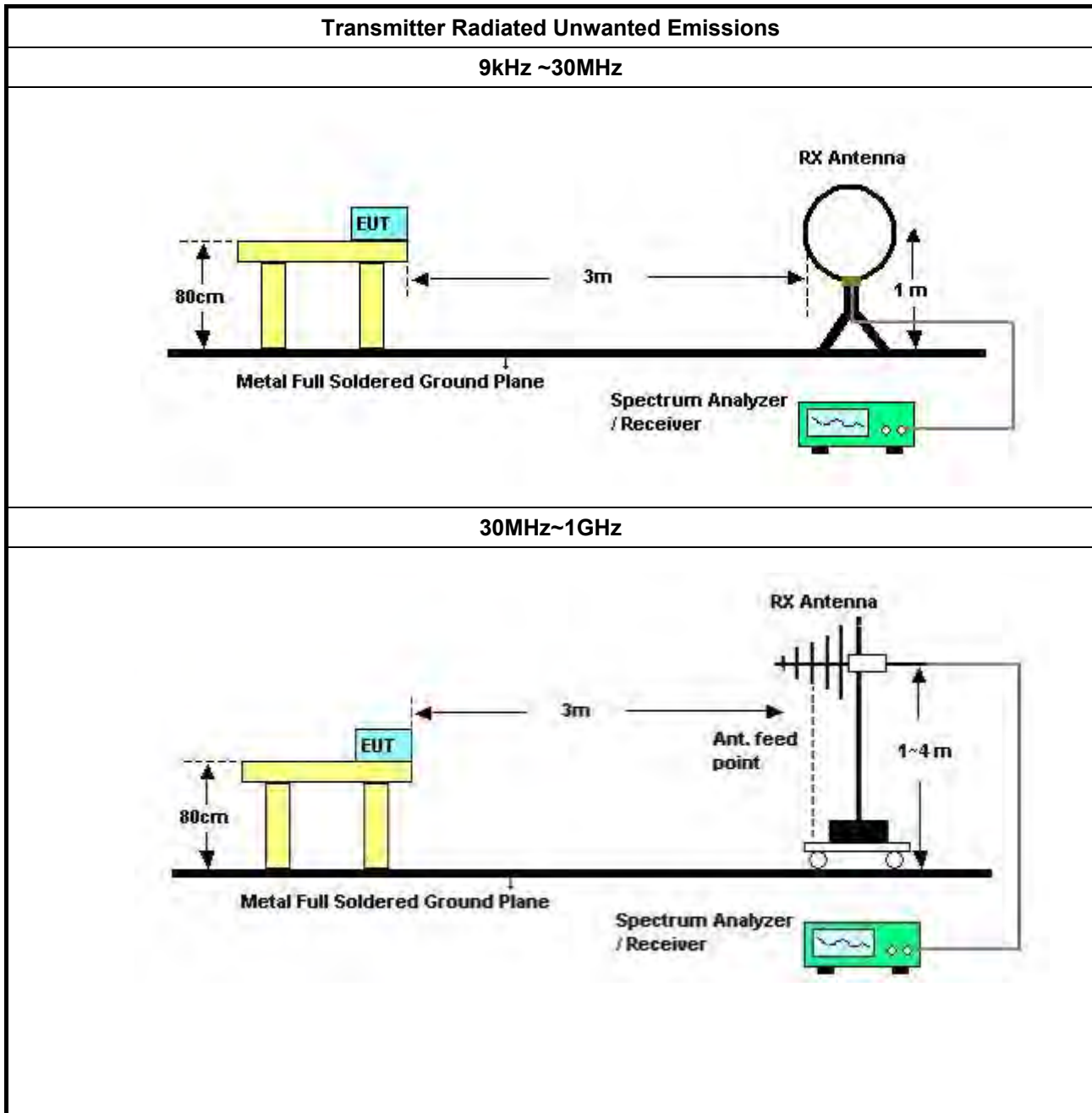
3.5.2 Measuring Instruments

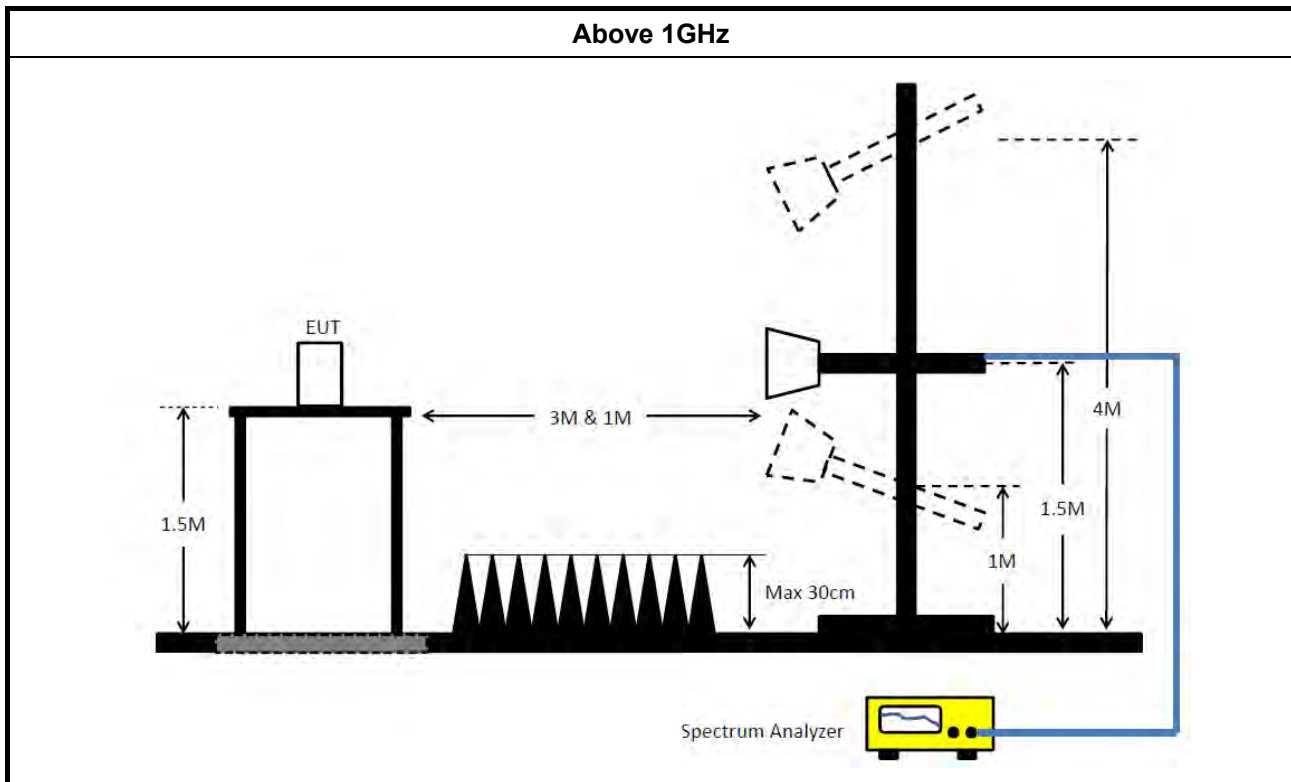
Refer a test equipment and calibration data table in this test report.

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 $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.(For restricted band average measurement)
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
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





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamplifier 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.

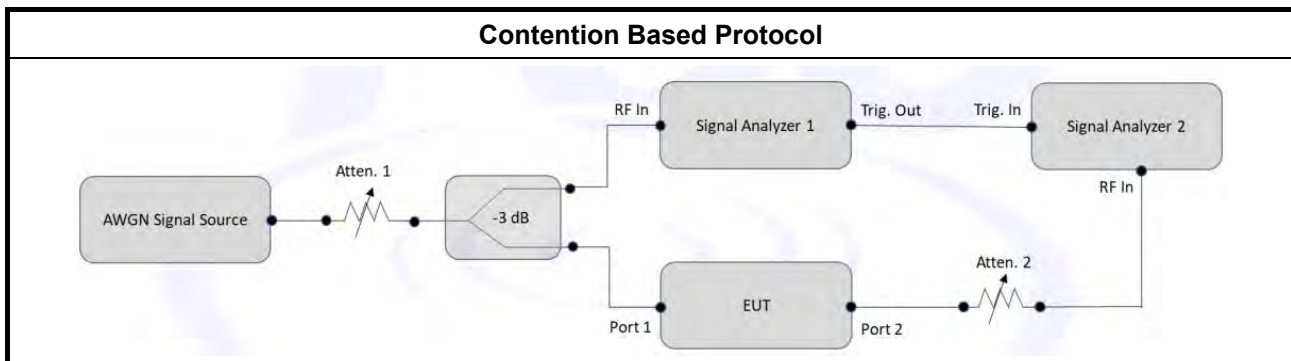
3.6.2 Measuring Instruments

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



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Jan. 06, 2021	Jan. 05, 2022	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Mar. 07, 2021	Mar. 06, 2022	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 19, 2021	May 18, 2022	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 06, 2021	May 05, 2022	Radiation (03CH03-CB)
Horn Antenna	ETS • Lindgren	3115	6821	750MHz~18GHz	Jan. 26, 2021	Jan. 25, 2022	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 02, 2021	Jul. 01, 2022	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 04, 2021	Jun. 03, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 14, 2021	Apr. 13, 2022	Radiation (03CH04-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH04-CB	30 MHz ~ 1 GHz	Aug. 08, 2021	Aug. 07, 2022	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMC	CBL6112B & N-6-06	22021&AT-N06 07	30MHz ~ 1GHz	Oct. 09, 2021	Oct. 08, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	310N	187291	0.1MHz ~ 1GHz	Dec. 17, 2020	Dec. 16, 2021	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Feb. 19, 2021	Feb. 18, 2022	Radiation (03CH04-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 21, 2021	Jun. 20, 2022	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz ~ 1GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 15, 2021	Apr. 14, 2022	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)
Spectrum Analyzer	R&S	FSV40	101025	9kHz ~ 40GHz	Nov. 06, 2021	Nov. 05, 2022	Conducted (DF02-CB)
Vector Signal generator	R&S	SMU200A	102782	100kHz-6GHz	Jun. 24, 2021	Jun. 23, 2022	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -07	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -08	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-61	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-62	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-63	1 GHz ~ 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)



RADIO TEST REPORT

Report No. : FR1O1539AC

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

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

NCR means Non-Calibration required.



Conducted Emissions at Powerline

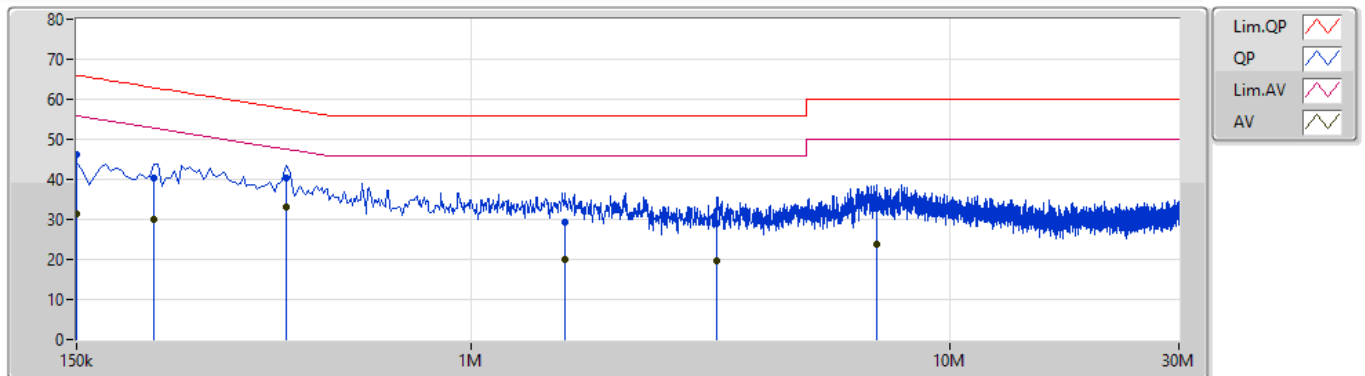
Appendix A

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	411k	32.96	47.63	-14.67	Line

Mode 1

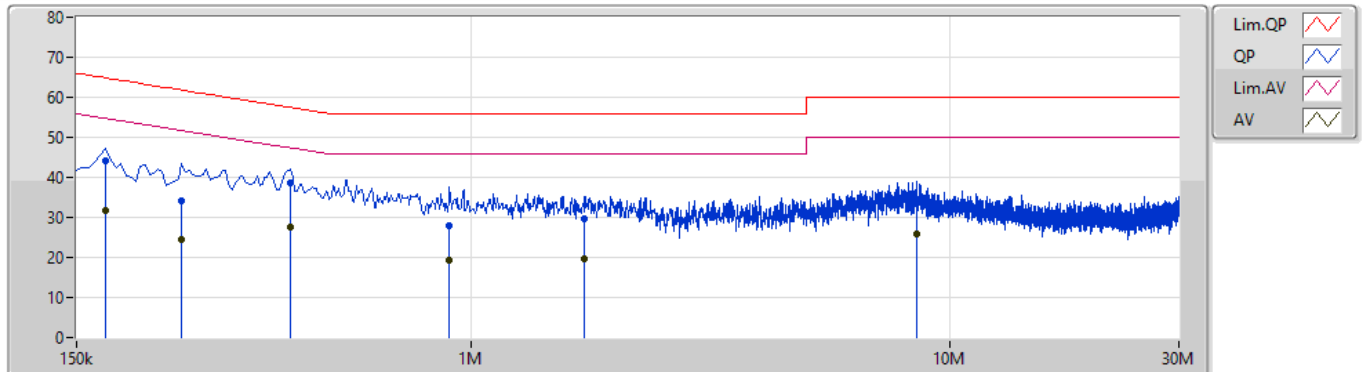
29/11/2021



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)			
QP	150k	46.30	66.00	-19.70	9.89	Line	-	36.41	0.04	0.04	9.81			
AV	150k	31.33	56.00	-24.67	9.89	Line	-	21.44	0.04	0.04	9.81			
QP	217.5k	40.42	62.92	-22.50	9.89	Line	-	30.53	0.04	0.04	9.81			
AV	217.5k	29.96	52.92	-22.96	9.89	Line	-	20.07	0.04	0.04	9.81			
QP	411k	40.25	57.63	-17.38	9.90	Line	-	30.35	0.04	0.04	9.82			
AV	411k	32.96	47.63	-14.67	9.90	Line	"Worst"	23.06	0.04	0.04	9.82			
QP	1.572M	29.32	56.00	-26.68	9.96	Line	-	19.36	0.08	0.06	9.82			
AV	1.572M	20.10	46.00	-25.90	9.96	Line	-	10.14	0.08	0.06	9.82			
QP	3.264M	29.02	56.00	-26.98	10.09	Line	-	18.93	0.12	0.11	9.86			
AV	3.264M	19.67	46.00	-26.33	10.09	Line	-	9.58	0.12	0.11	9.86			
QP	7.035M	32.69	60.00	-27.31	10.22	Line	-	22.47	0.19	0.14	9.89			
AV	7.035M	23.69	50.00	-26.31	10.22	Line	-	13.47	0.19	0.14	9.89			

Mode 1

29/11/2021



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)			
QP	172.5k	44.04	64.83	-20.79	9.88	Neutral	-	34.16	0.03	0.04	9.81			
AV	172.5k	31.75	54.83	-23.08	9.88	Neutral	-	21.87	0.03	0.04	9.81			
QP	249k	34.18	61.79	-27.61	9.88	Neutral	-	24.30	0.03	0.04	9.81			
AV	249k	24.52	51.79	-27.27	9.88	Neutral	-	14.64	0.03	0.04	9.81			
QP	420k	38.79	57.45	-18.66	9.89	Neutral	"Worst"	28.90	0.03	0.04	9.82			
AV	420k	27.62	47.45	-19.83	9.89	Neutral	-	17.73	0.03	0.04	9.82			
QP	901.5k	27.95	56.00	-28.05	9.92	Neutral	-	18.03	0.05	0.04	9.83			
AV	901.5k	19.27	46.00	-26.73	9.92	Neutral	-	9.35	0.05	0.04	9.83			
QP	1.725M	29.75	56.00	-26.25	9.95	Neutral	-	19.80	0.07	0.06	9.82			
AV	1.725M	19.73	46.00	-26.27	9.95	Neutral	-	9.78	0.07	0.06	9.82			
QP	8.498M	33.49	60.00	-26.51	10.22	Neutral	-	23.27	0.18	0.15	9.89			
AV	8.498M	25.71	50.00	-24.29	10.22	Neutral	-	15.49	0.18	0.15	9.89			

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	22.23M	19.1M	19M1D1D	21.63M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.56M	38.501M	38M5D1D	39.9M	37.781M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	83.52M	77.961M	78M0D1D	81.72M	76.642M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	294.72M	155.922M	156MD1D	160.8M	154.723M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.05M	19.13M	19M1D1D	21.66M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.74M	37.901M	37M9D1D	40.26M	37.781M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.2M	77.361M	77M4D1D	81.6M	77.121M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	249.12M	155.202M	155MD1D	164.16M	154.963M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.44M	19.13M	19M1D1D	21.6M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	41.22M	37.901M	37M9D1D	39.84M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.32M	77.361M	77M4D1D	80.16M	77.121M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	239.76M	155.202M	155MD1D	164.4M	154.723M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.14M	19.13M	19M1D1D	21.72M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.5M	37.901M	37M9D1D	40.2M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.8M	77.721M	77M7D1D	81.48M	77.241M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	236.88M	154.963M	155MD1D	164.88M	154.483M

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

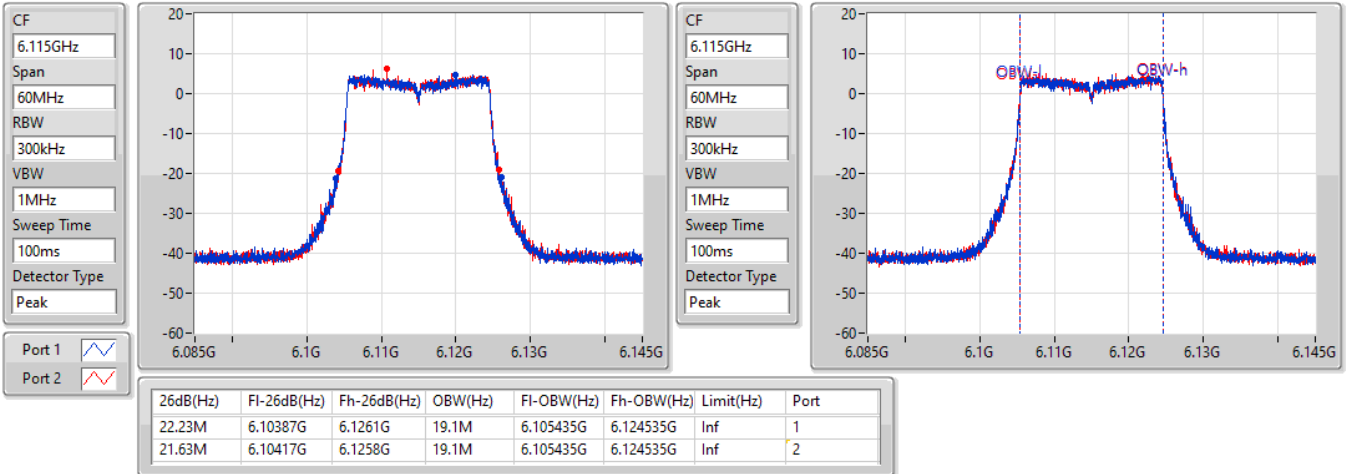
Result

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	22.23M	19.1M	21.63M	19.1M
6175MHz	Pass	Inf	21.9M	19.1M	22.05M	19.1M
6415MHz	Pass	Inf	21.87M	19.07M	21.87M	19.1M
6435MHz	Pass	Inf	21.87M	19.07M	21.99M	19.07M
6475MHz	Pass	Inf	22.02M	19.13M	22.05M	19.07M
6515MHz	Pass	Inf	22.05M	19.1M	21.66M	19.1M
6535MHz	Pass	Inf	21.93M	19.13M	21.81M	19.13M
6695MHz	Pass	Inf	21.66M	19.1M	22.44M	19.1M
6855MHz	Pass	Inf	21.6M	19.1M	21.96M	19.13M
6875MHz	Pass	Inf	21.63M	19.1M	22.02M	19.07M
6895MHz	Pass	Inf	21.84M	19.1M	21.72M	19.13M
6995MHz	Pass	Inf	22.02M	19.1M	22.14M	19.13M
7095MHz	Pass	Inf	22.11M	19.1M	21.87M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	Inf	39.9M	38.501M	40.2M	37.781M
6165MHz	Pass	Inf	40.56M	37.781M	40.2M	37.841M
6405MHz	Pass	Inf	40.56M	37.781M	40.14M	37.781M
6445MHz	Pass	Inf	40.32M	37.841M	40.26M	37.781M
6485MHz	Pass	Inf	40.26M	37.901M	40.26M	37.841M
6525MHz	Pass	Inf	40.74M	37.781M	40.38M	37.781M
6565MHz	Pass	Inf	40.44M	37.901M	40.44M	37.841M
6685MHz	Pass	Inf	41.22M	37.841M	40.32M	37.781M
6845MHz	Pass	Inf	40.74M	37.781M	40.5M	37.841M
6885MHz	Pass	Inf	39.84M	37.721M	40.26M	37.781M
6925MHz	Pass	Inf	40.38M	37.781M	40.5M	37.901M
7005MHz	Pass	Inf	40.38M	37.841M	40.32M	37.841M
7085MHz	Pass	Inf	40.32M	37.781M	40.2M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz						
6145MHz	Pass	Inf	82.32M	77.121M	81.72M	77.361M
6225MHz	Pass	Inf	83.04M	77.961M	83.52M	77.961M
6385MHz	Pass	Inf	81.96M	76.642M	81.72M	77.241M
6465MHz	Pass	Inf	82.2M	77.241M	81.6M	77.361M
6545MHz	Pass	Inf	81.96M	77.121M	82.08M	77.241M
6625MHz	Pass	Inf	81.72M	77.241M	82.32M	77.241M
6705MHz	Pass	Inf	81.84M	77.121M	82.08M	77.241M
6785MHz	Pass	Inf	82.32M	77.121M	82.08M	77.361M
6865MHz	Pass	Inf	80.16M	77.121M	81.96M	77.241M
6945MHz	Pass	Inf	82.8M	77.361M	82.2M	77.241M
7025MHz	Pass	Inf	82.2M	77.721M	81.48M	77.241M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	Inf	160.8M	155.202M	163.44M	154.723M
6345MHz	Pass	Inf	294.72M	155.922M	164.4M	155.202M
6505MHz	Pass	Inf	249.12M	155.202M	164.16M	154.963M
6665MHz	Pass	Inf	239.76M	155.202M	164.4M	154.963M
6825MHz	Pass	Inf	236.16M	155.202M	164.4M	154.723M
6985MHz	Pass	Inf	236.88M	154.963M	164.88M	154.483M

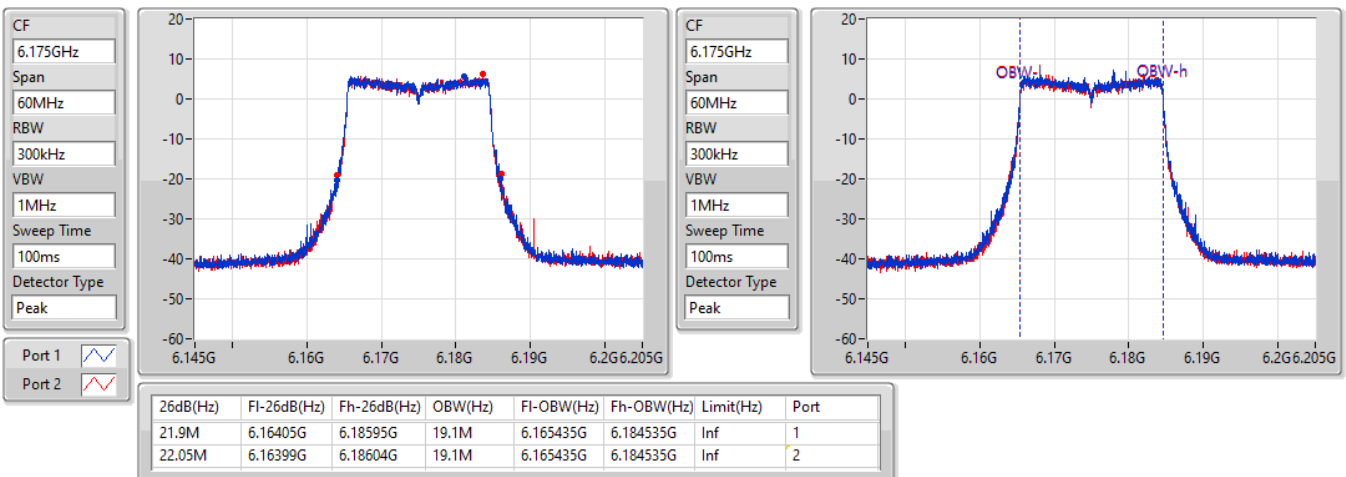
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6115MHz

27/12/2021

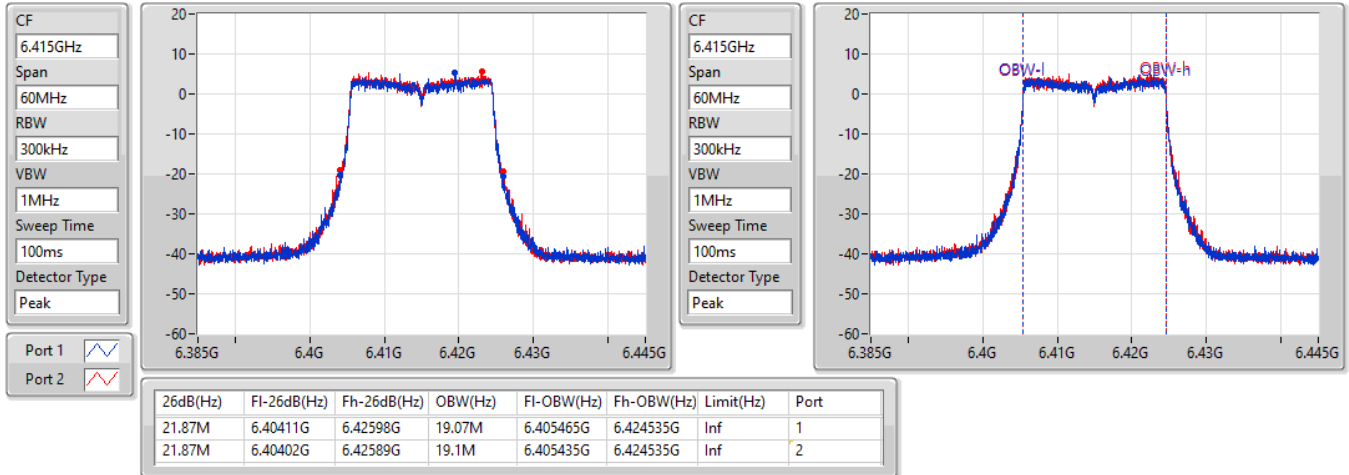

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6175MHz

27/12/2021

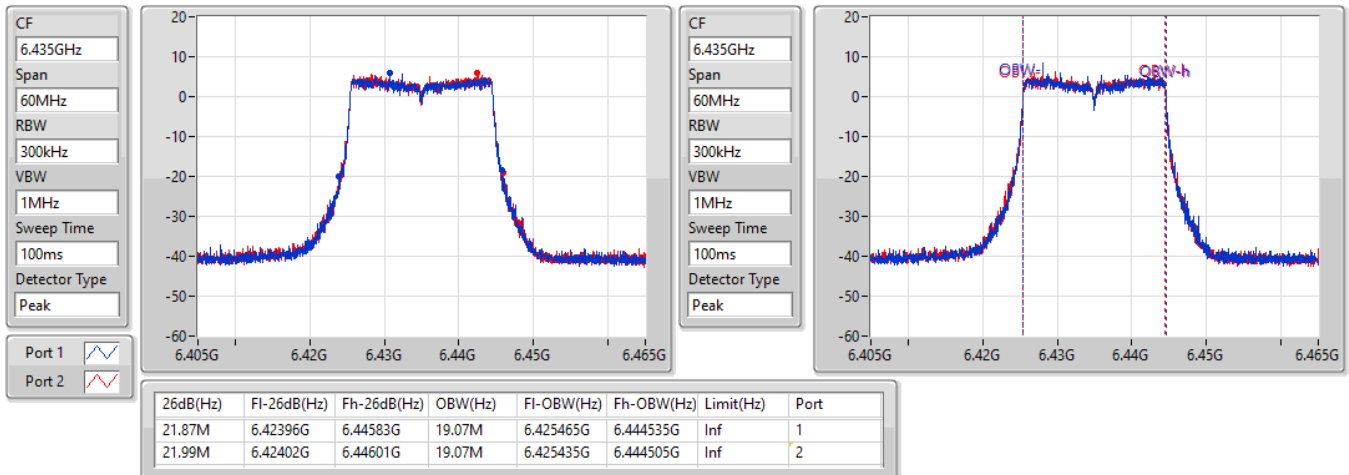


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6415MHz

27/12/2021


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6435MHz

27/12/2021

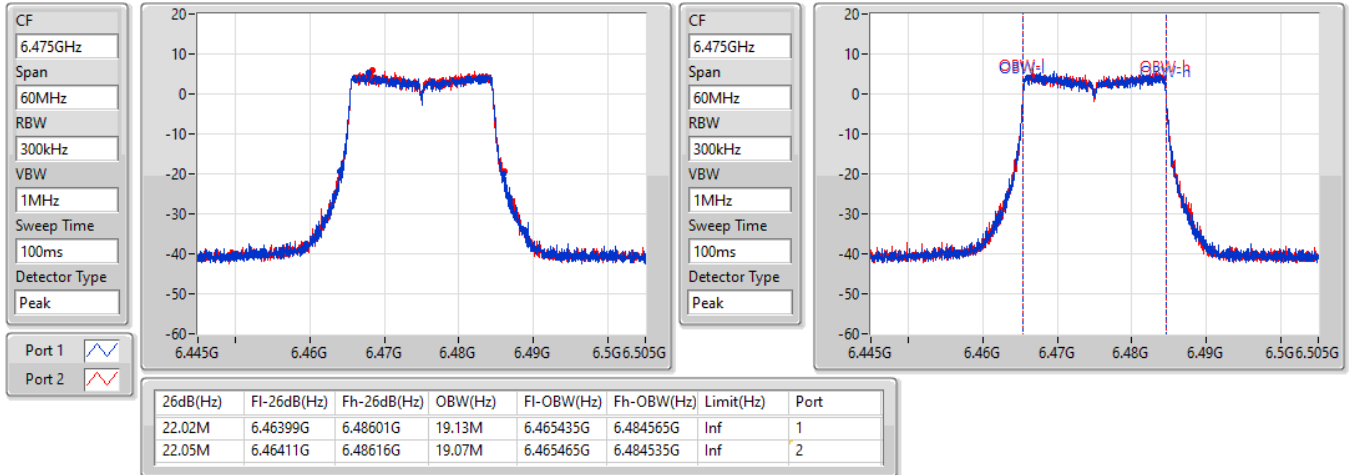


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6475MHz

27/12/2021

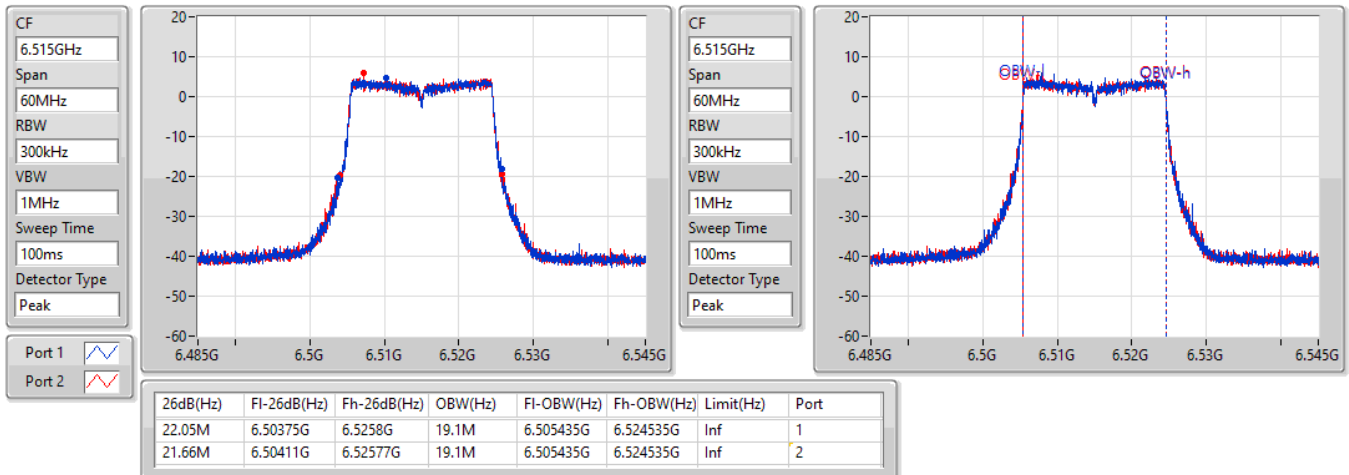


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6515MHz

27/12/2021

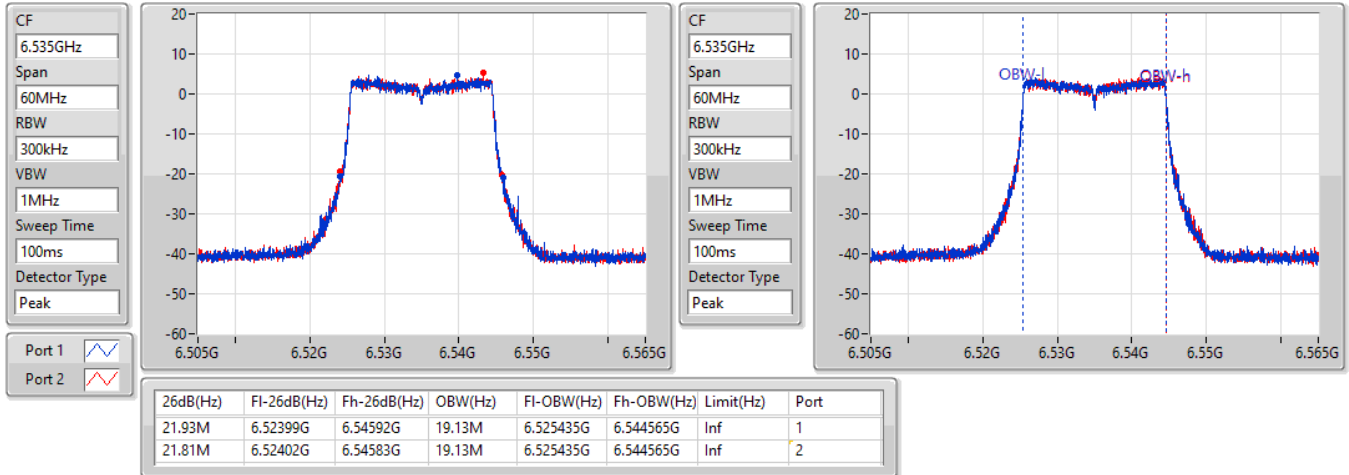


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6535MHz

27/12/2021

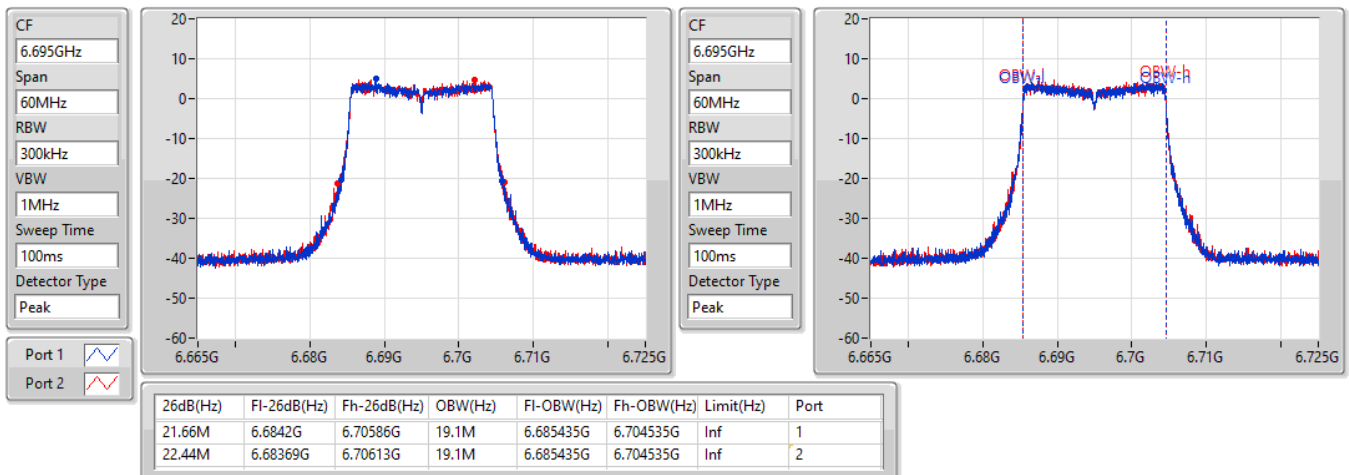


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6695MHz

27/12/2021

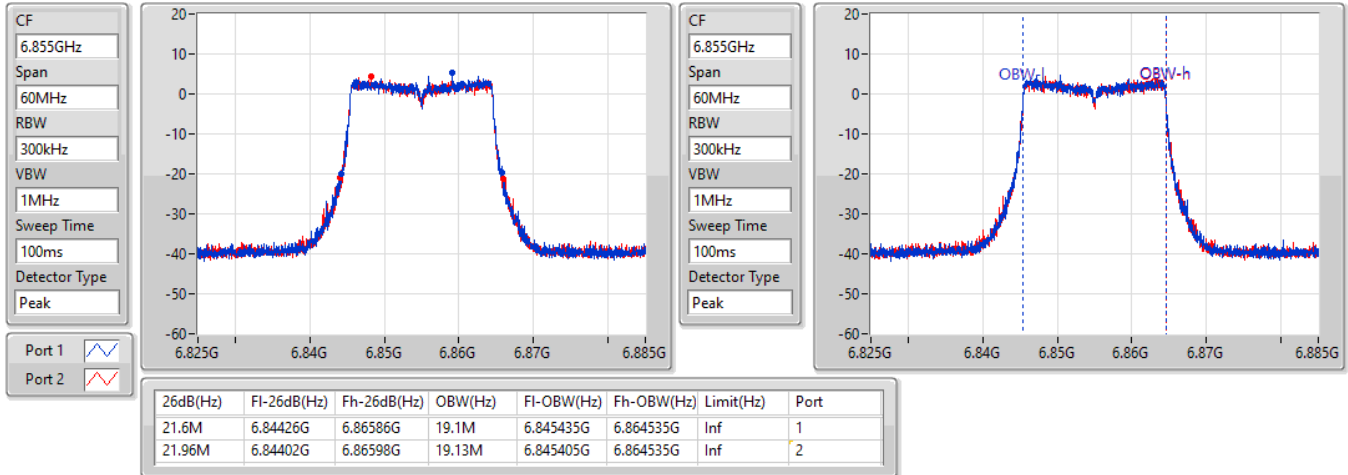


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6855MHz

27/12/2021

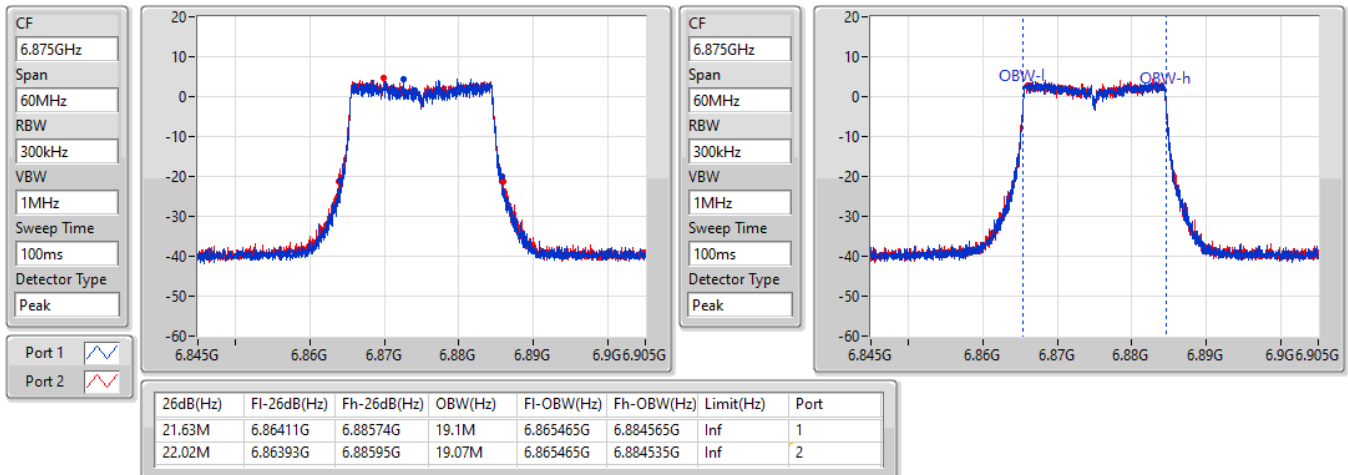


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6875MHz Straddle 6.525-6.875GHz

27/12/2021

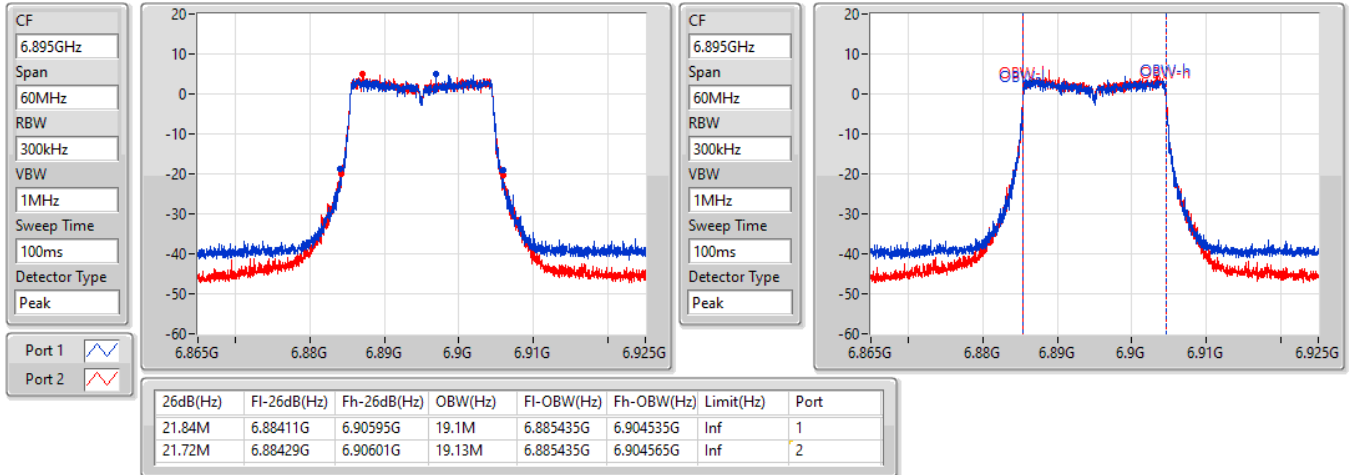


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6895MHz

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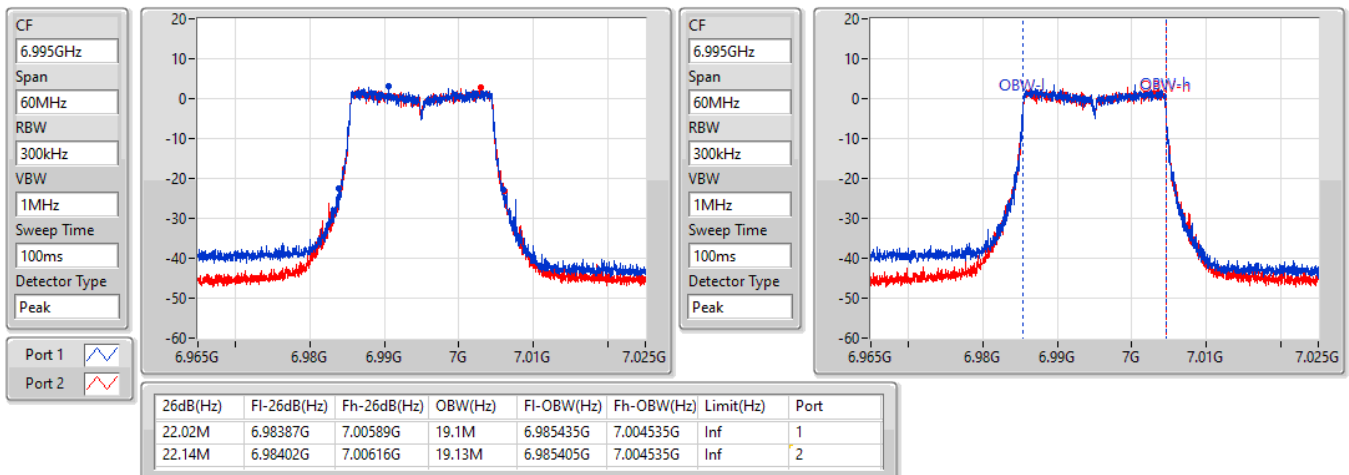


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

6995MHz

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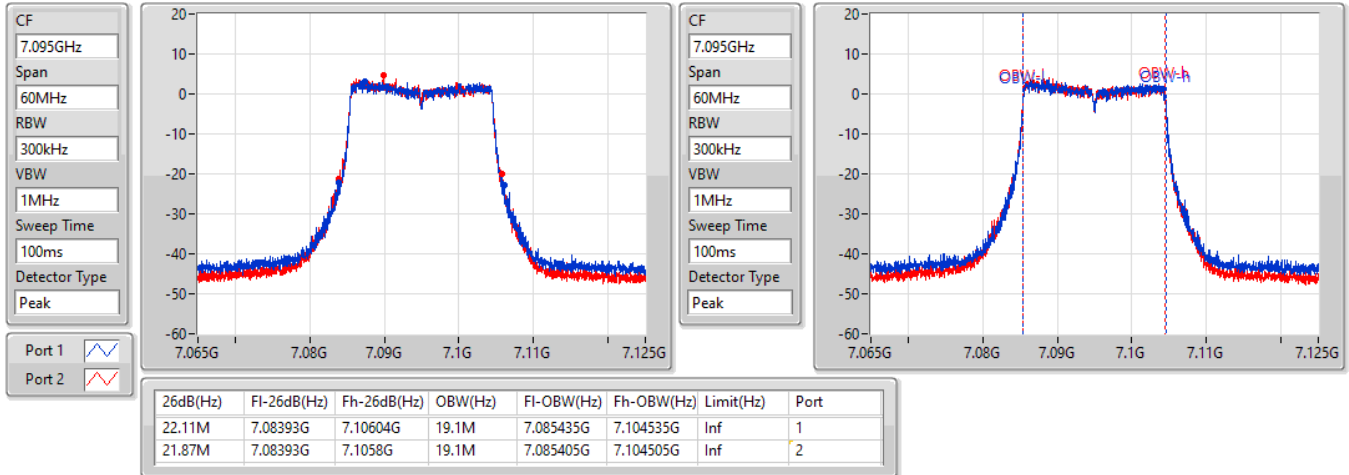


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

7095MHz

27/12/2021

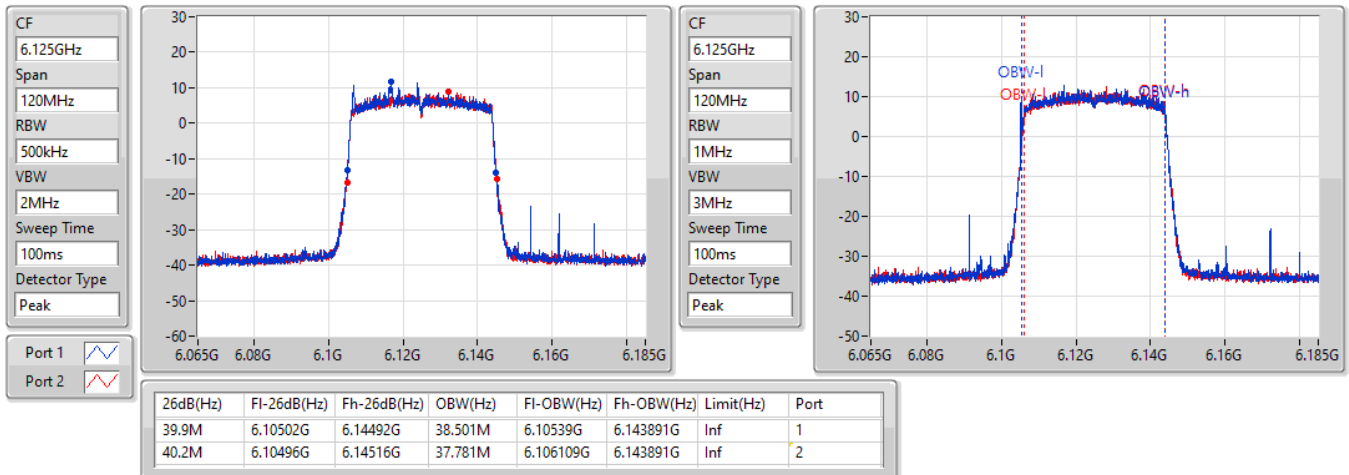


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6125MHz

27/12/2021

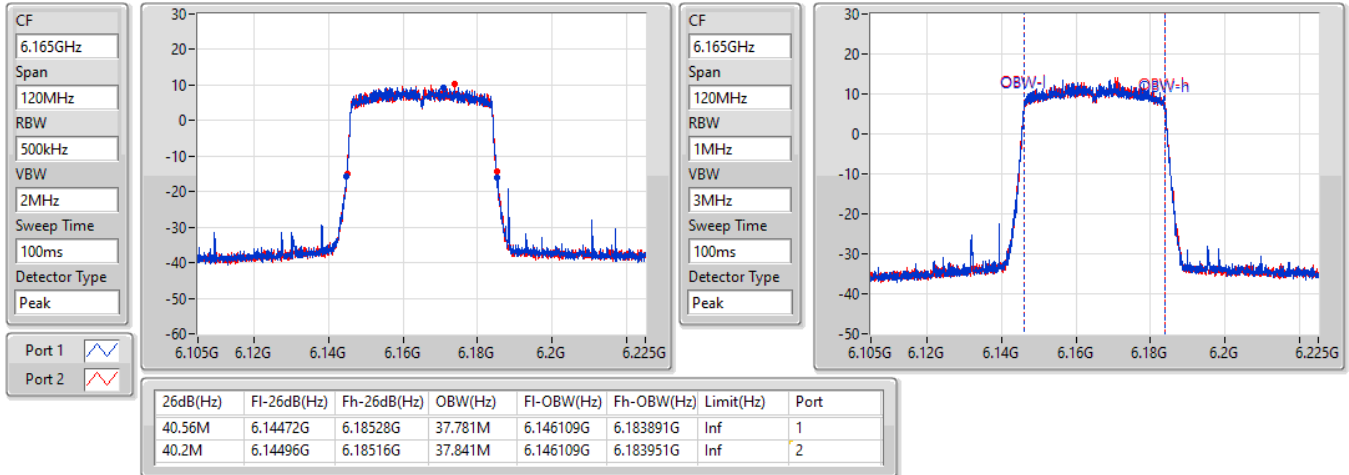


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6165MHz

27/12/2021

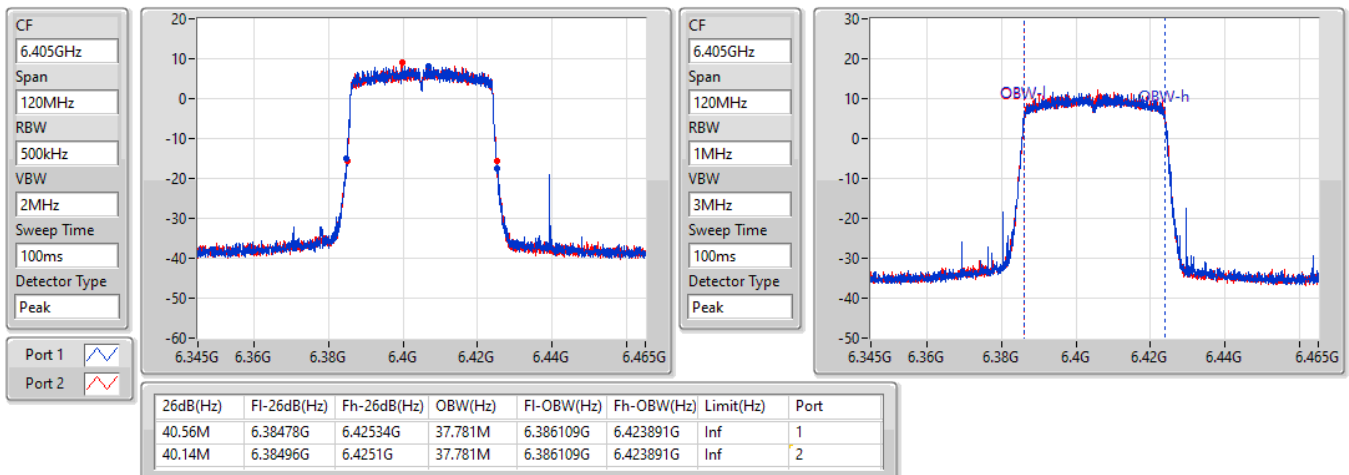


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

27/12/2021

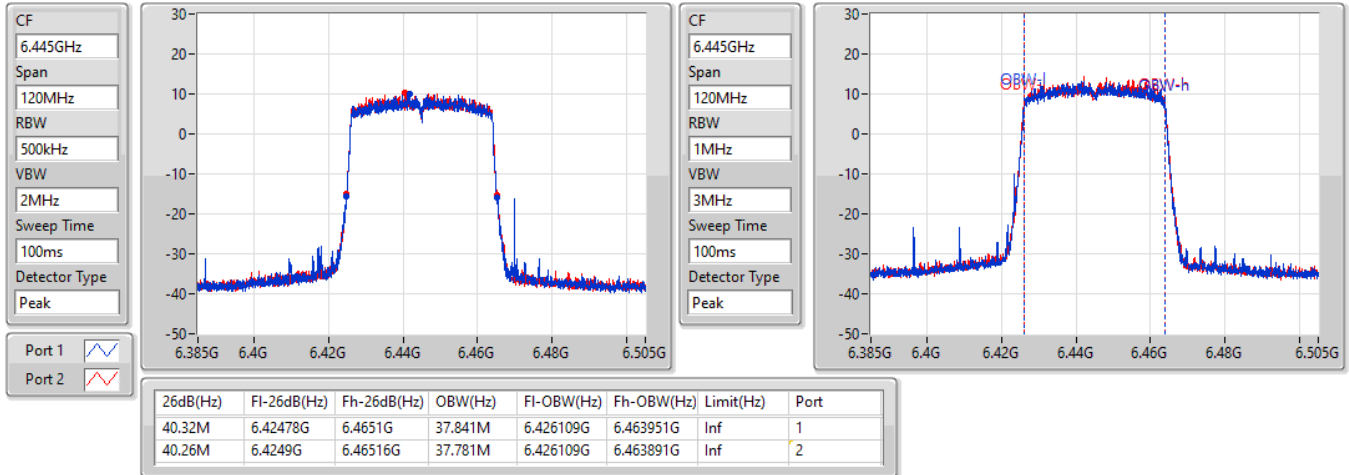


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6445MHz

27/12/2021

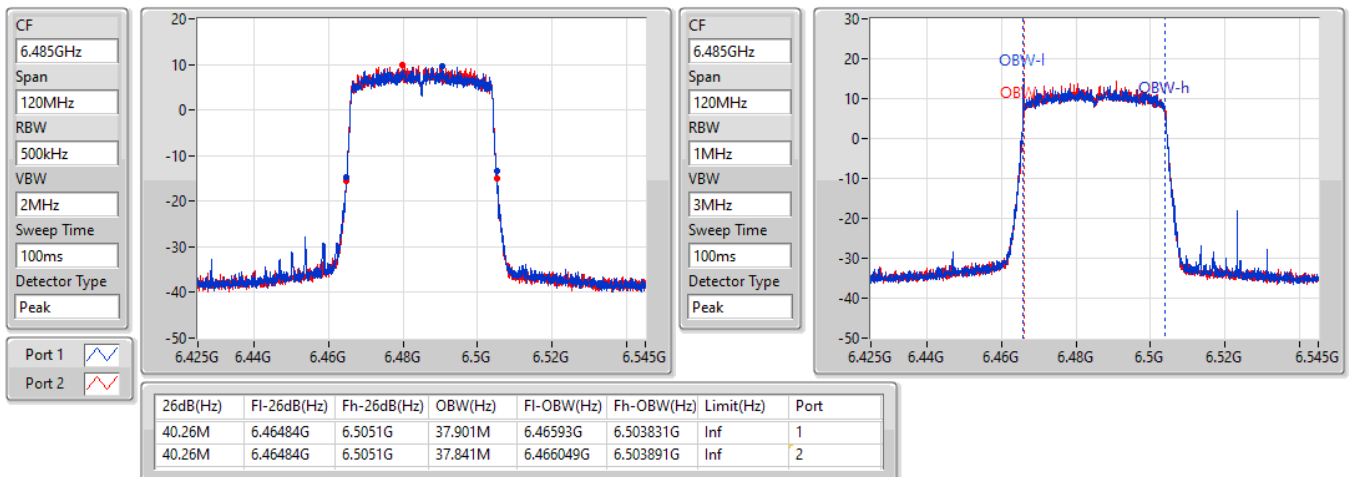


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6485MHz

27/12/2021

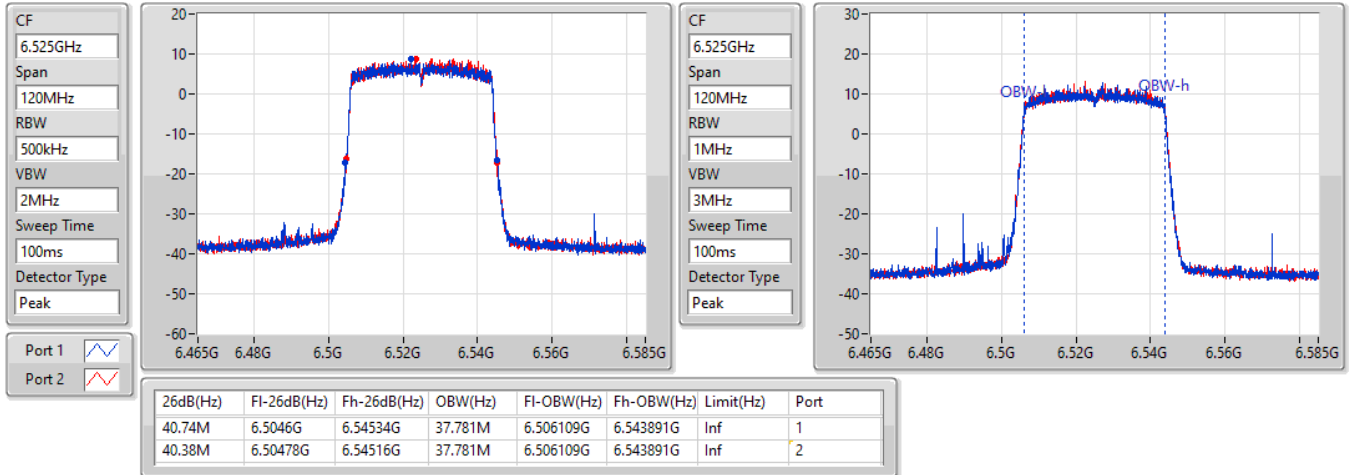


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6525MHz Straddle 6.425-6.525GHz

27/12/2021

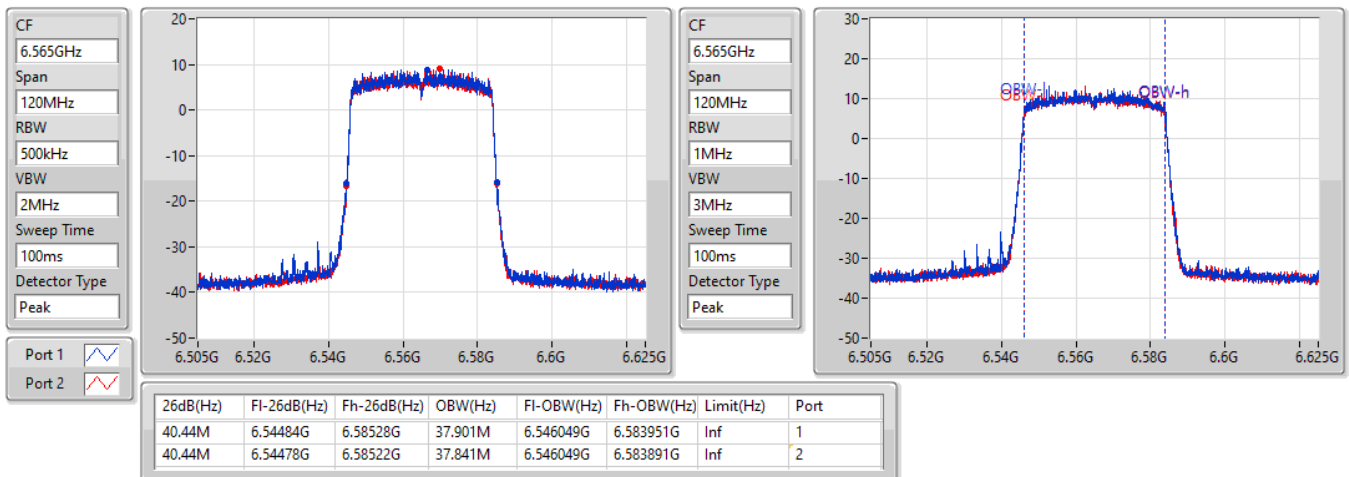


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6565MHz

27/12/2021

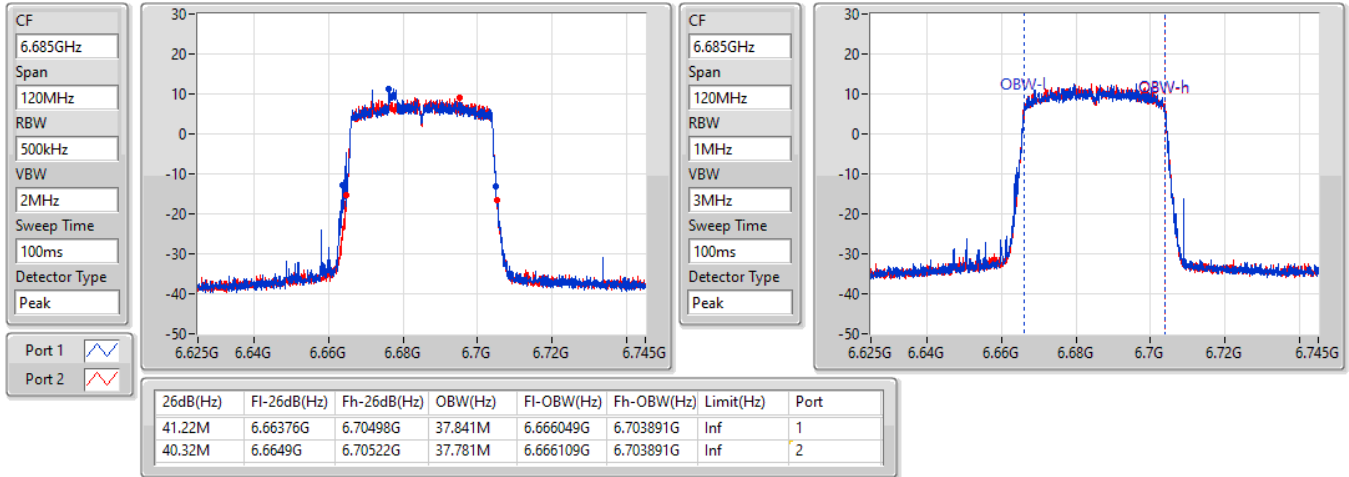


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6685MHz

27/12/2021

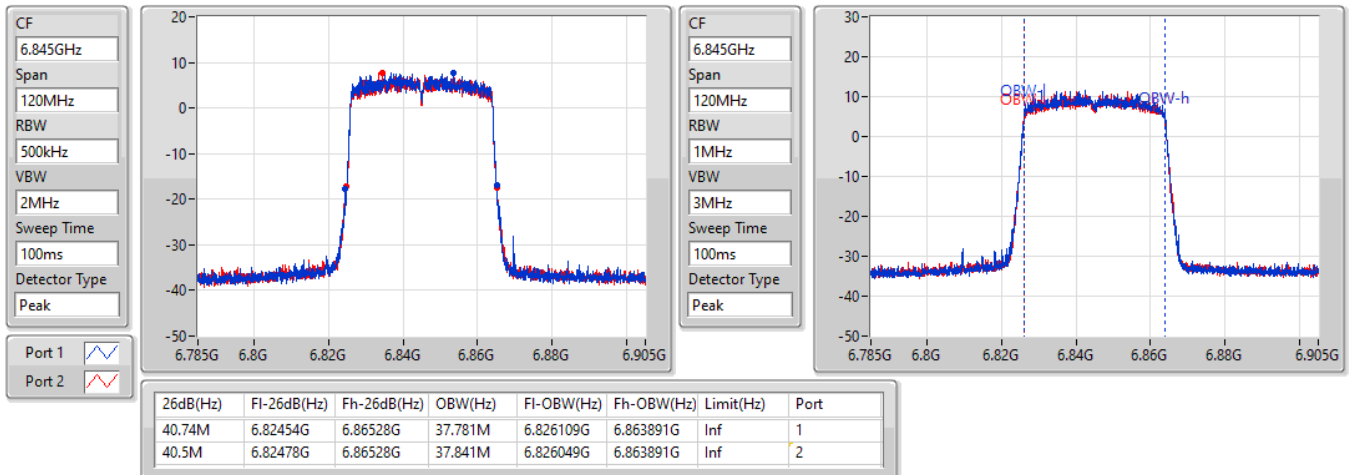


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6845MHz

27/12/2021

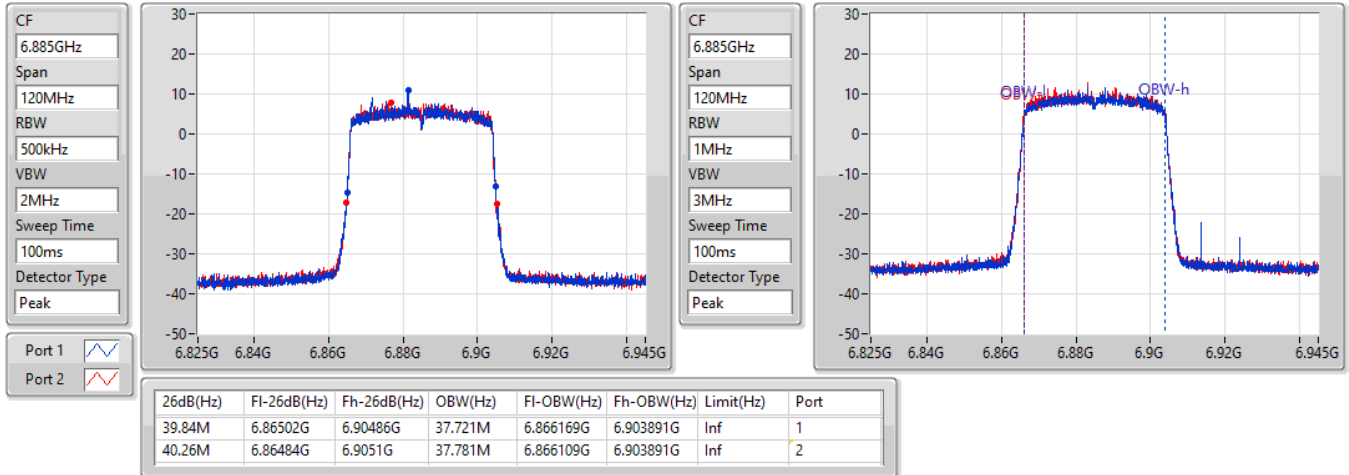


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6885MHz Straddle 6.525-6.875GHz

27/12/2021

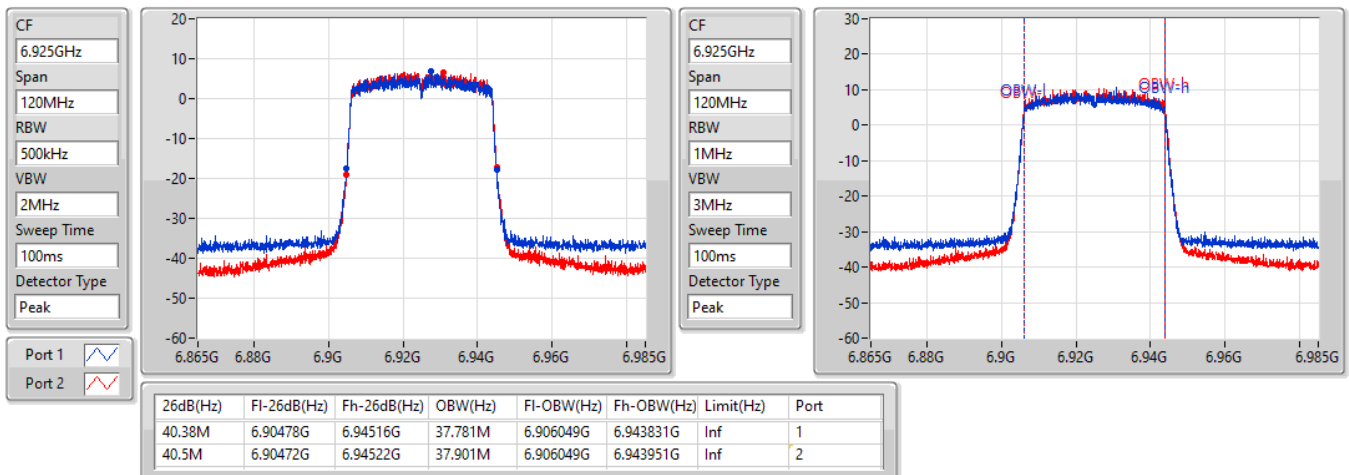


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6925MHz

27/12/2021

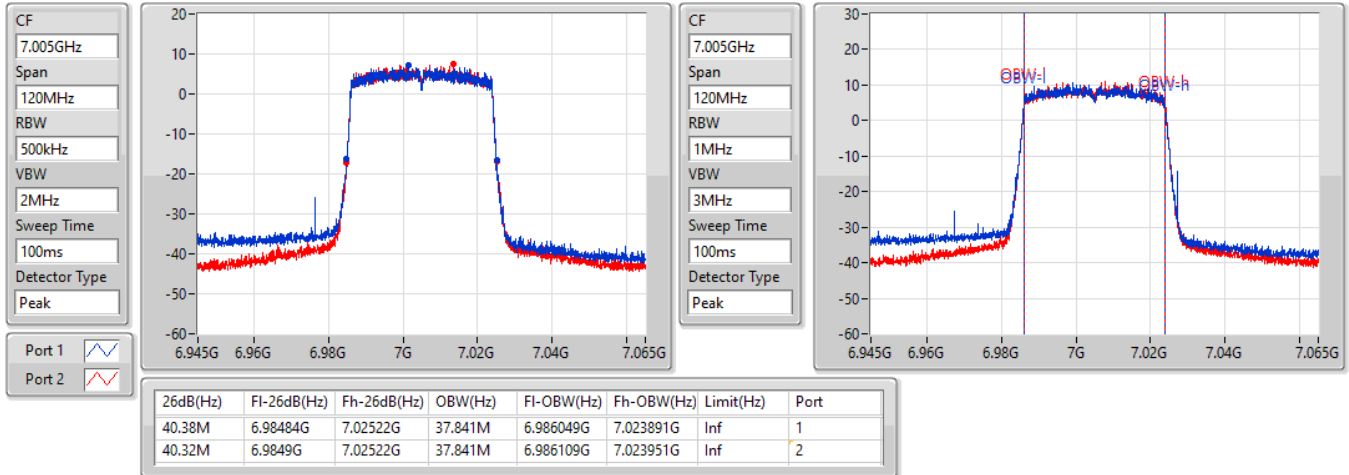


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

7005MHz

27/12/2021

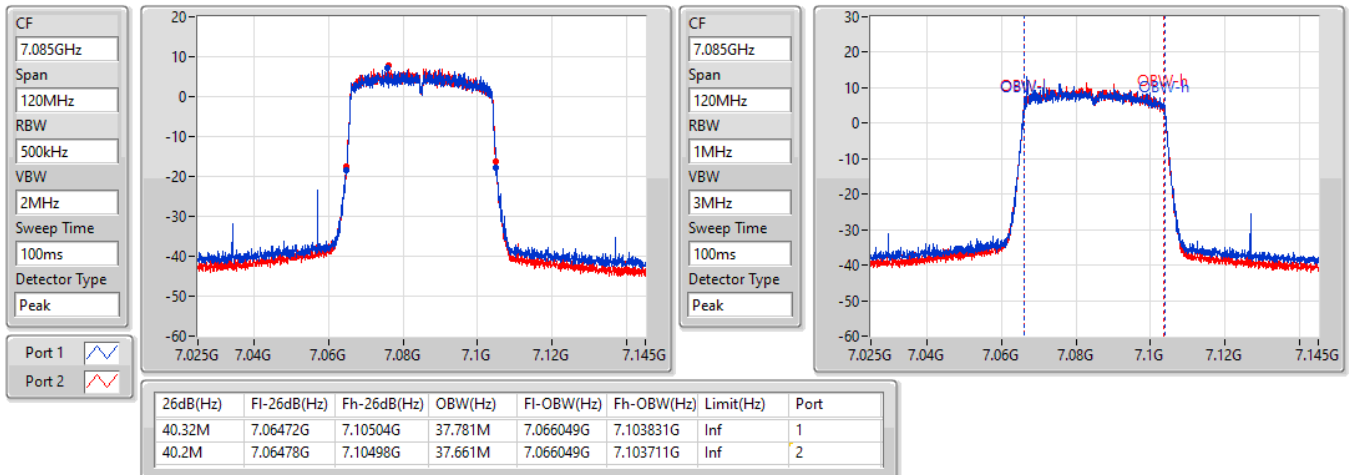


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

7085MHz

27/12/2021

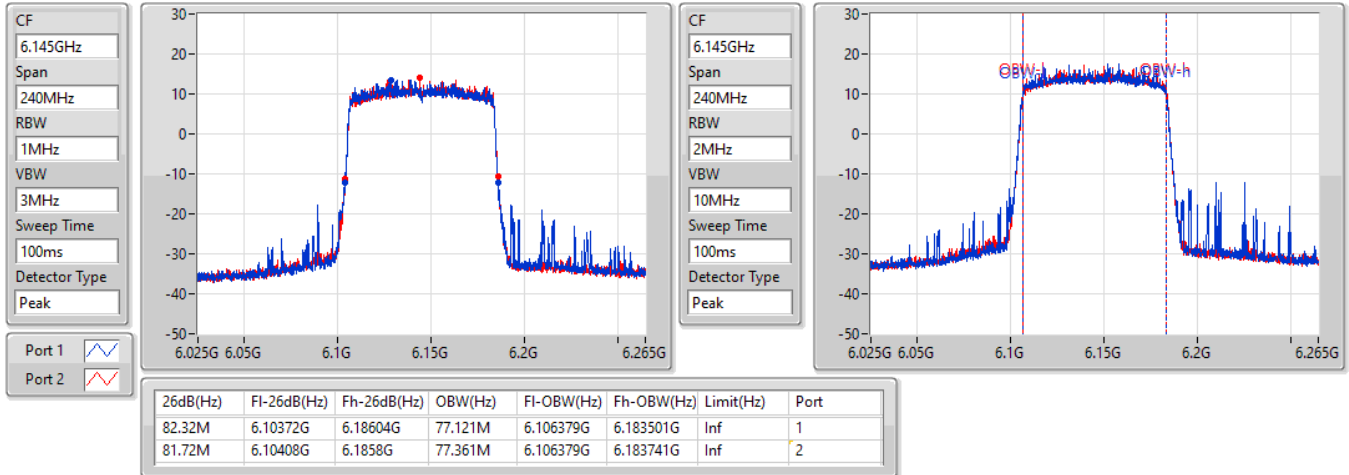


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6145MHz

27/12/2021

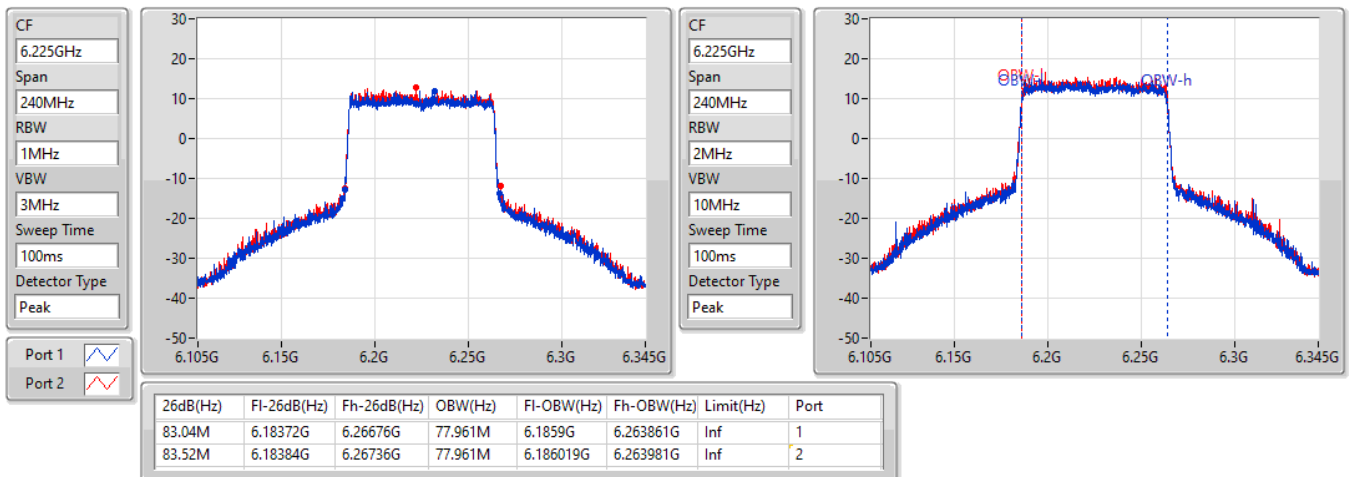


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

29/12/2021

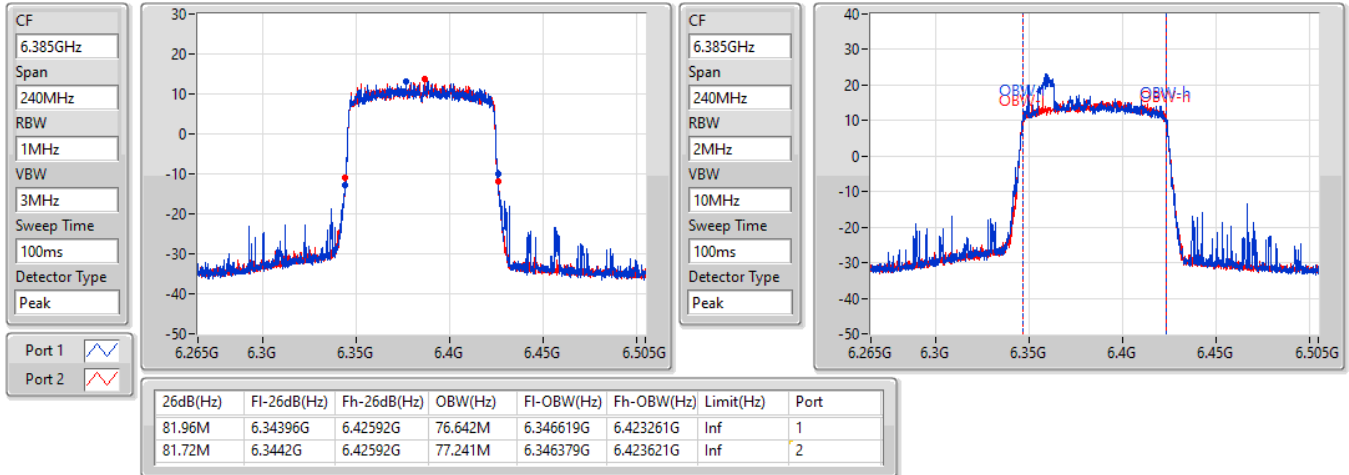


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6385MHz

27/12/2021

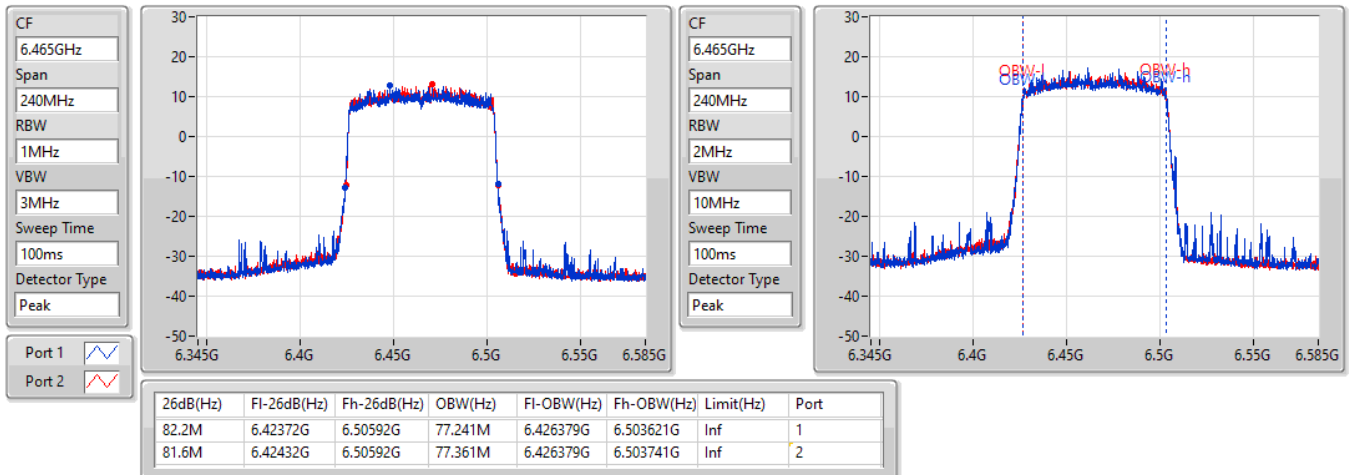


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6465MHz

27/12/2021

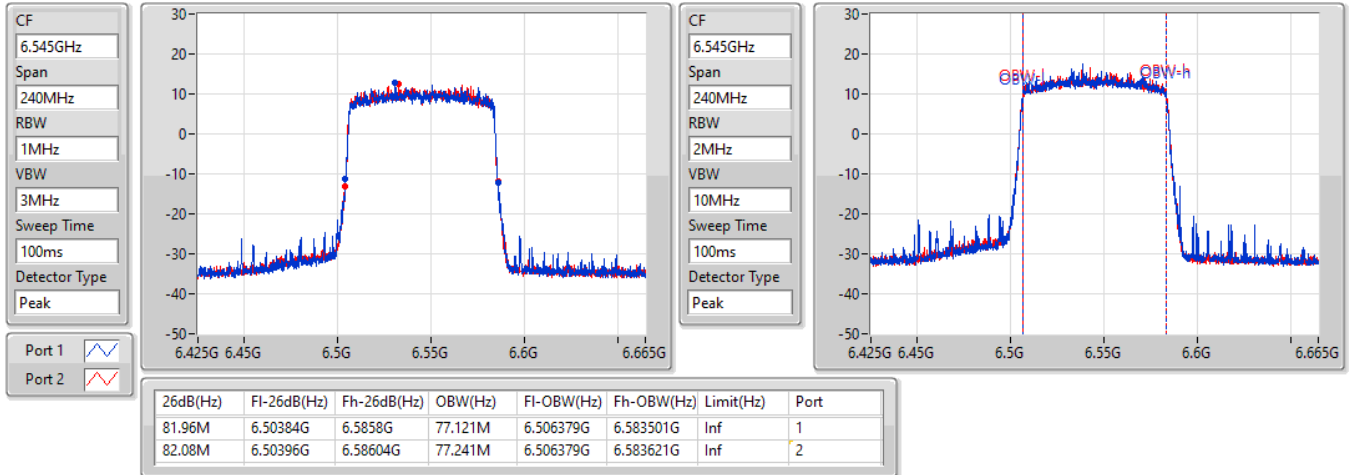


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6545MHz Straddle 6.425-6.525GHz

27/12/2021

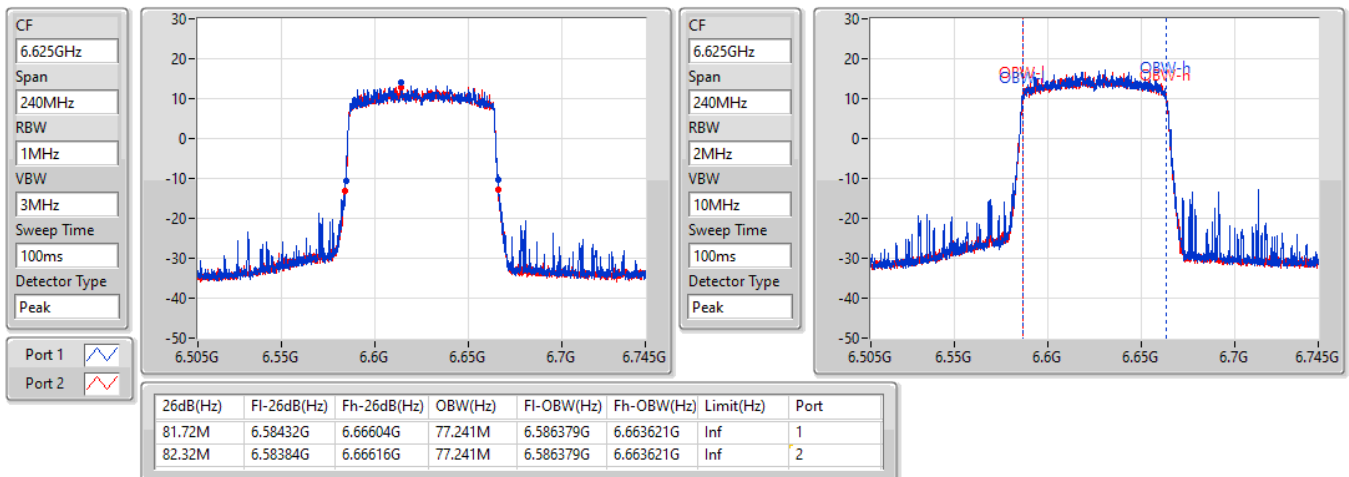


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

27/12/2021

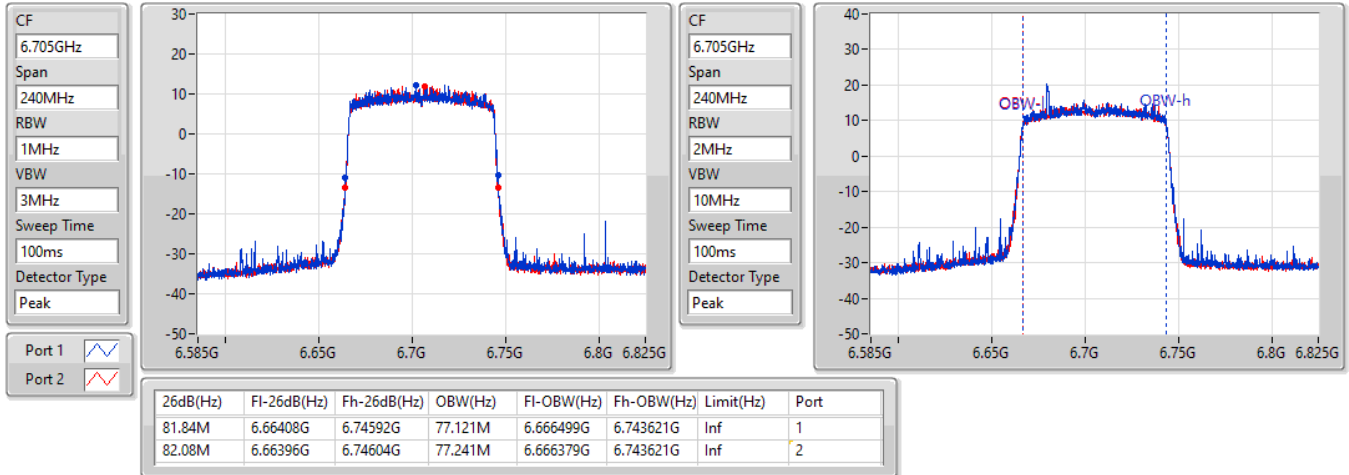


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6705MHz

27/12/2021

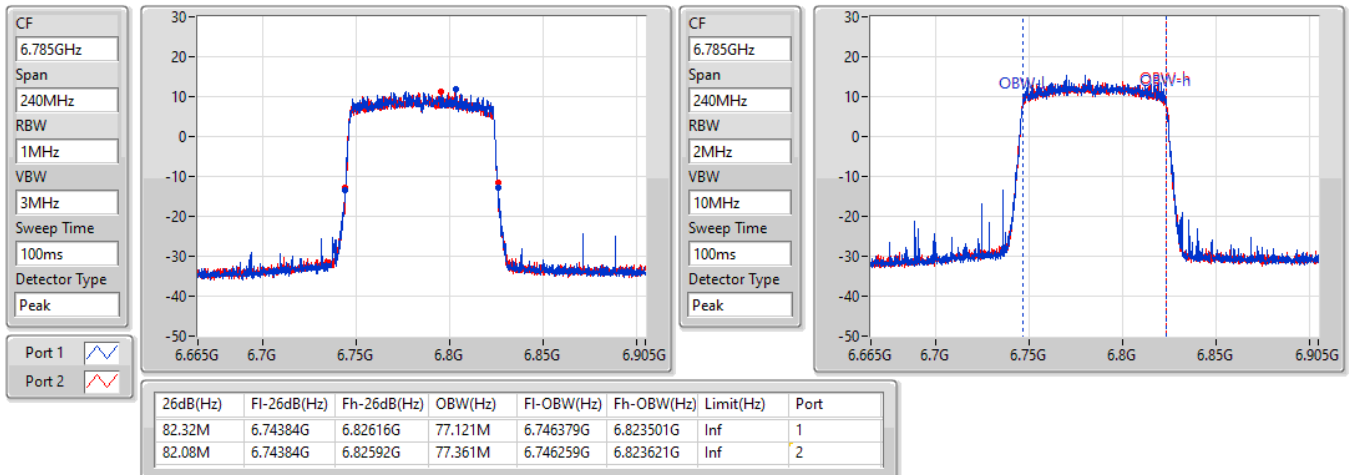


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6785MHz

27/12/2021

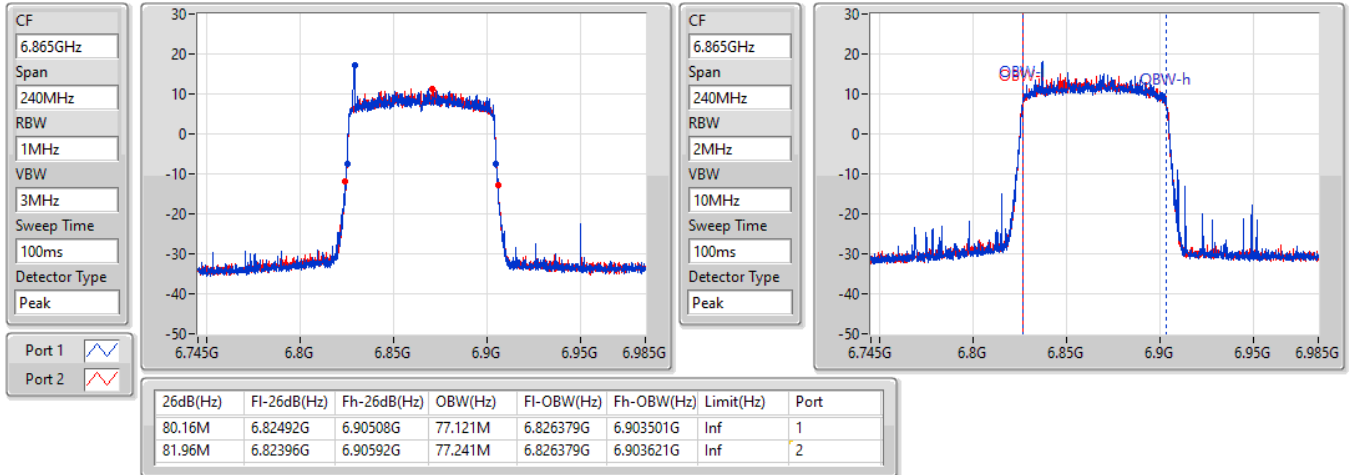


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6865MHz Straddle 6.525-6.875GHz

27/12/2021

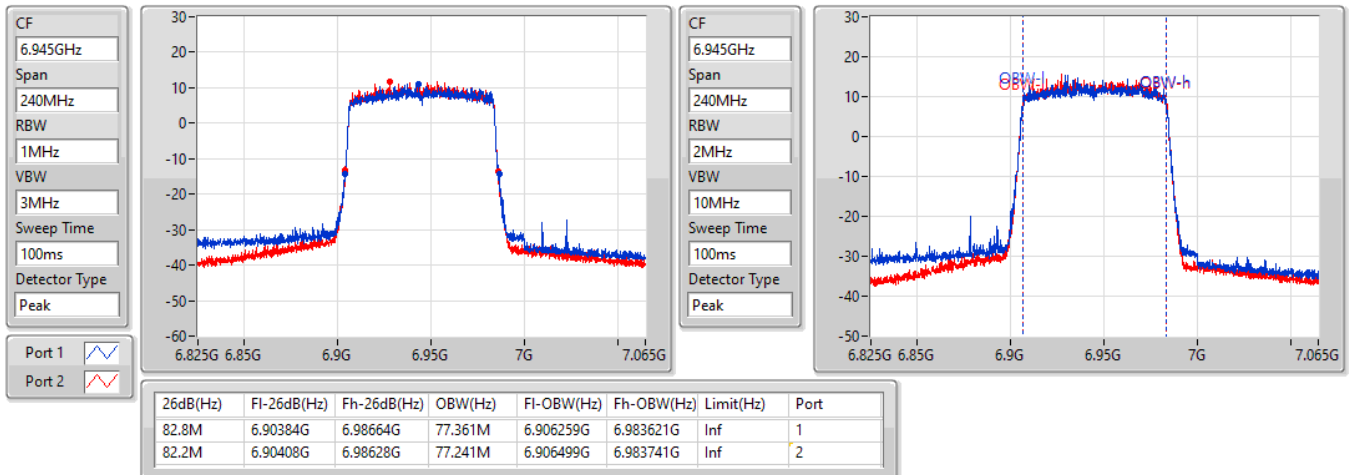


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6945MHz

27/12/2021

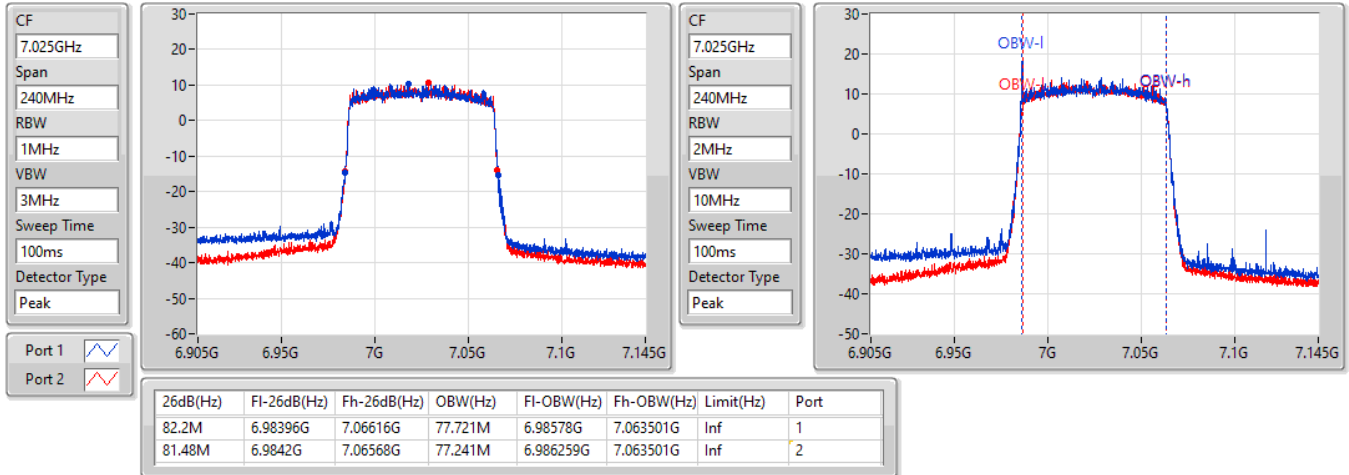


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

7025MHz

27/12/2021

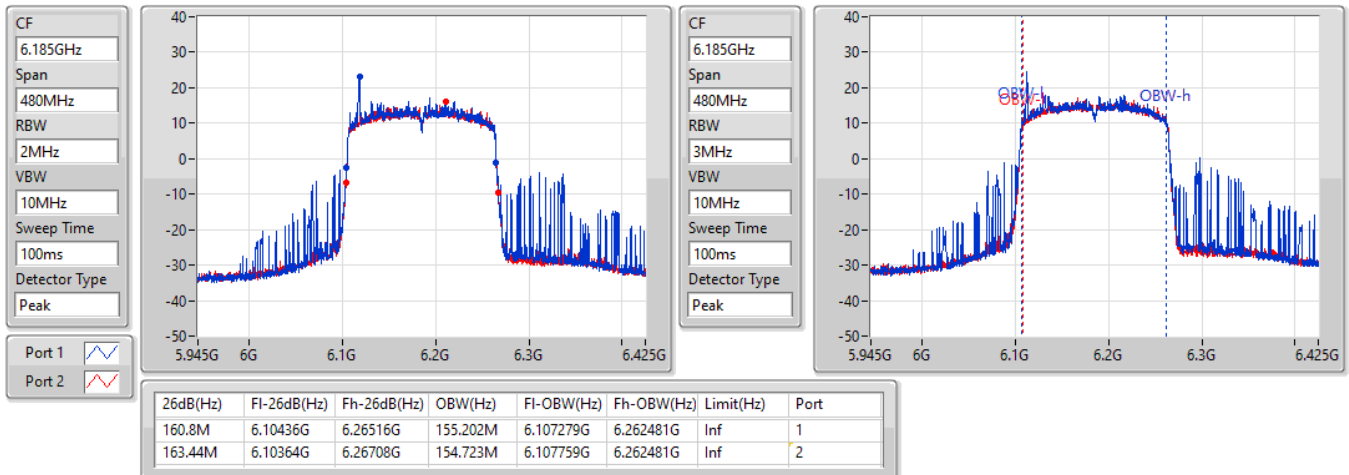


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6185MHz

27/12/2021

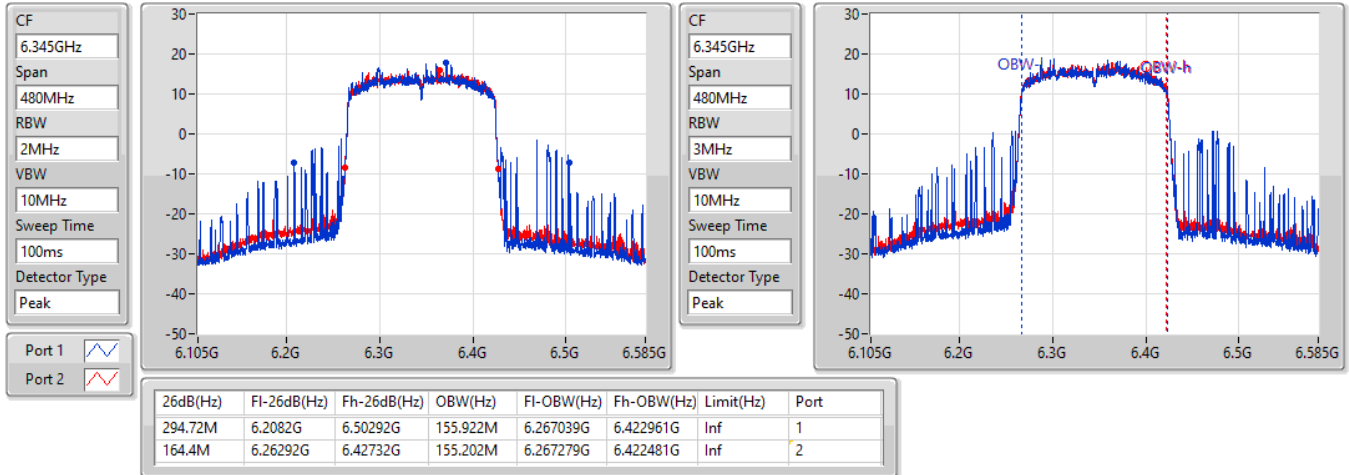


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6345MHz

27/12/2021

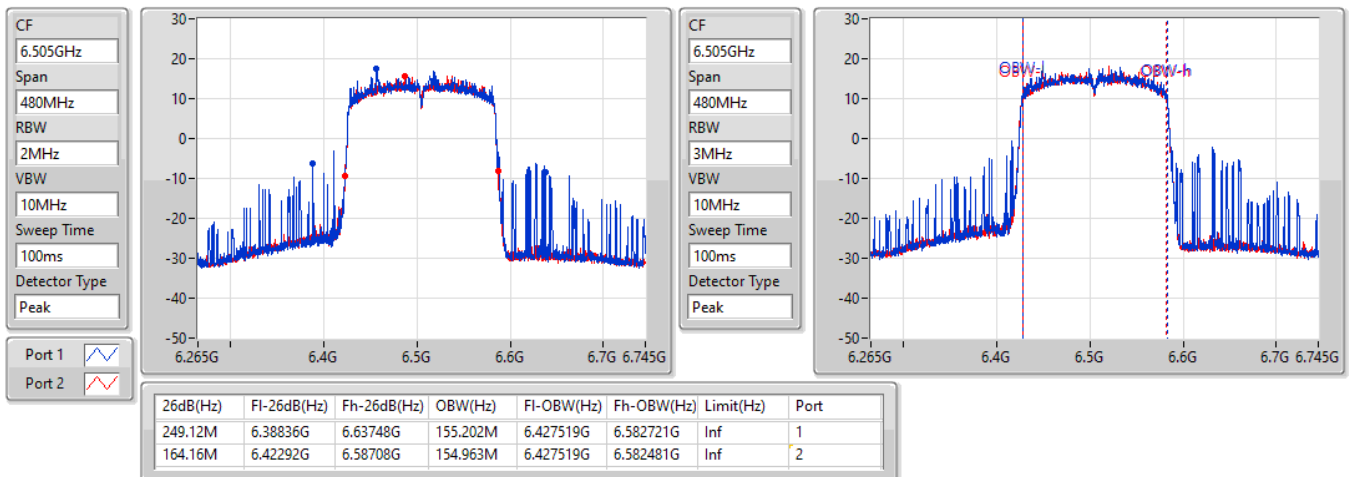


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz Straddle 6.425-6.525GHz

27/12/2021

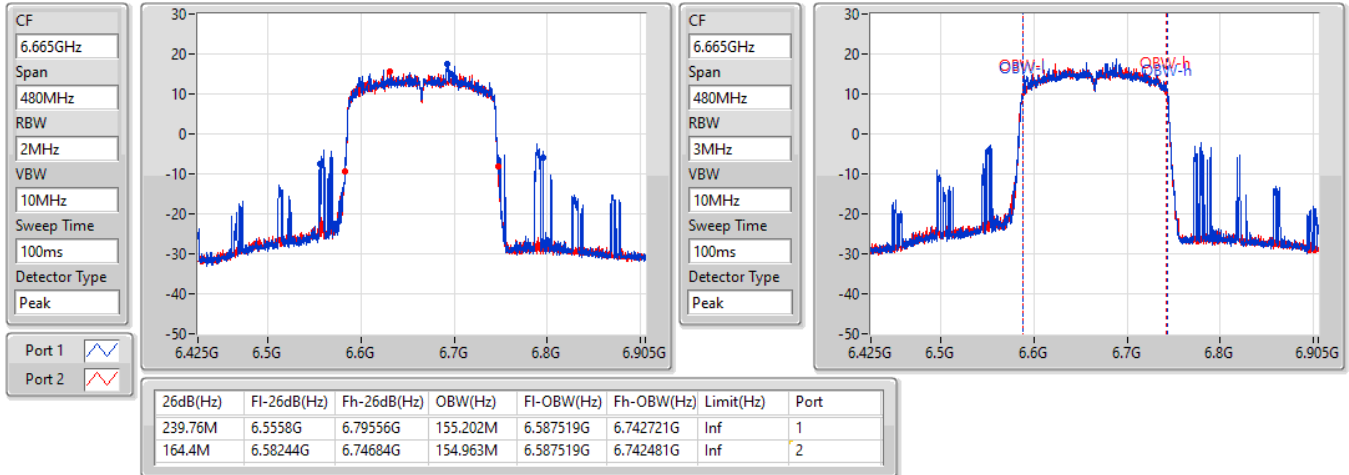


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

27/12/2021

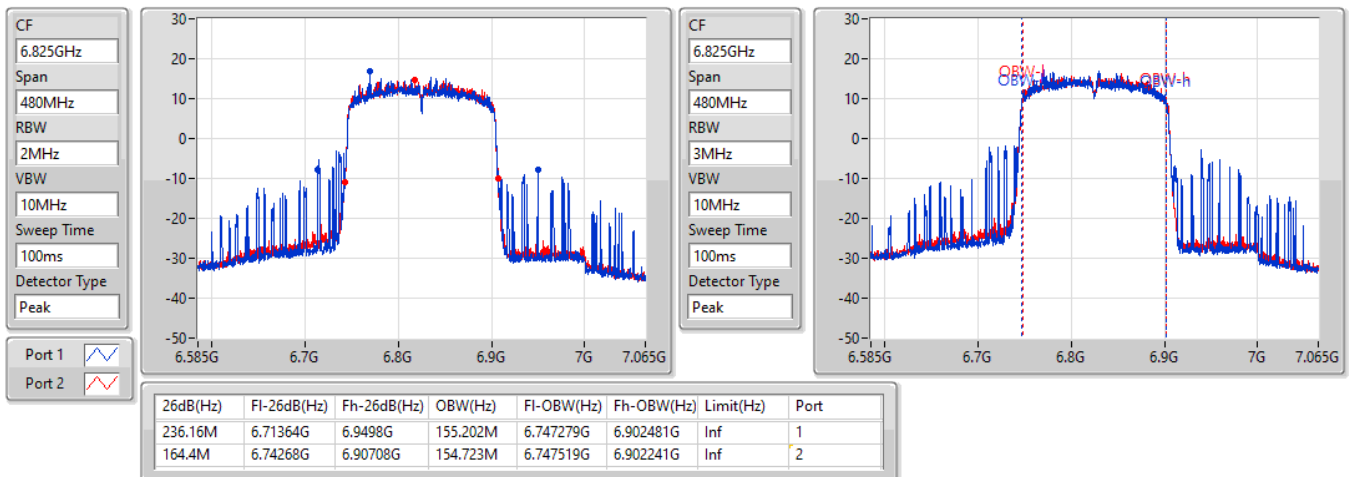


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6825MHz Straddle 6.525-6.875GHz

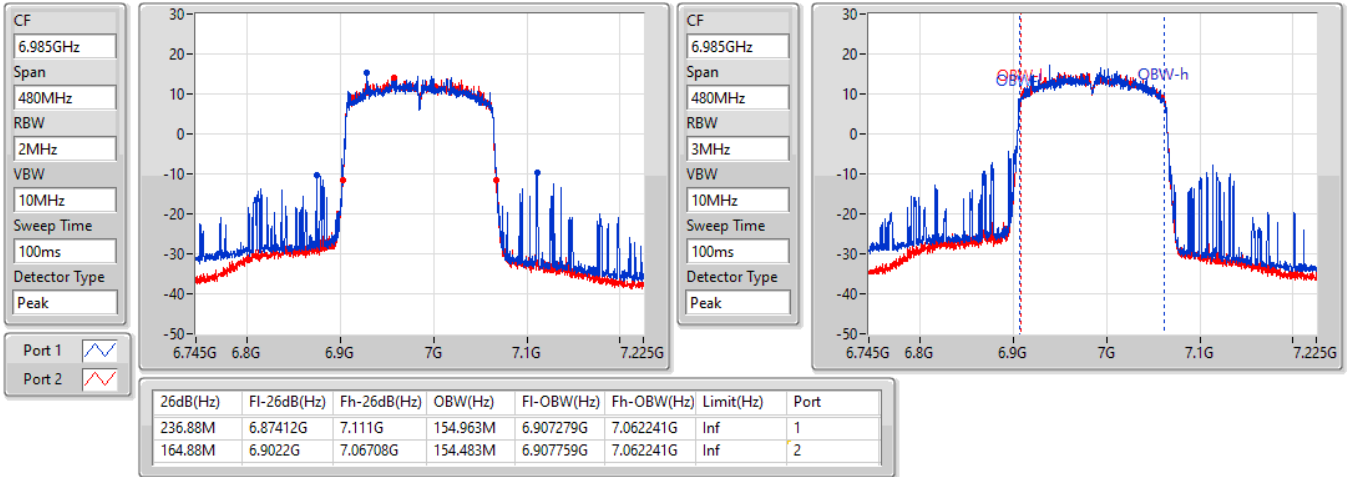
27/12/2021



802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6985MHz

27/12/2021



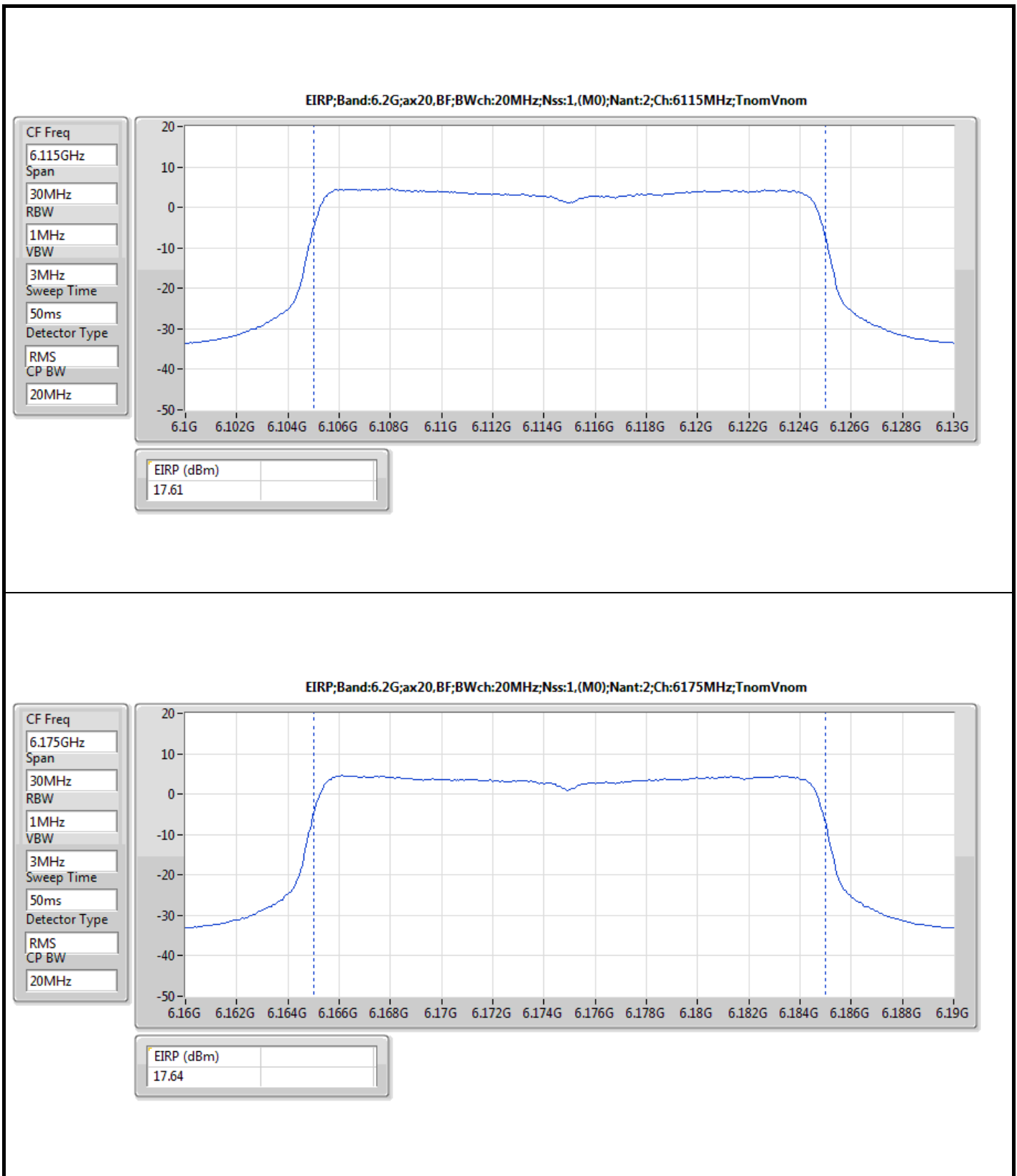
Summary

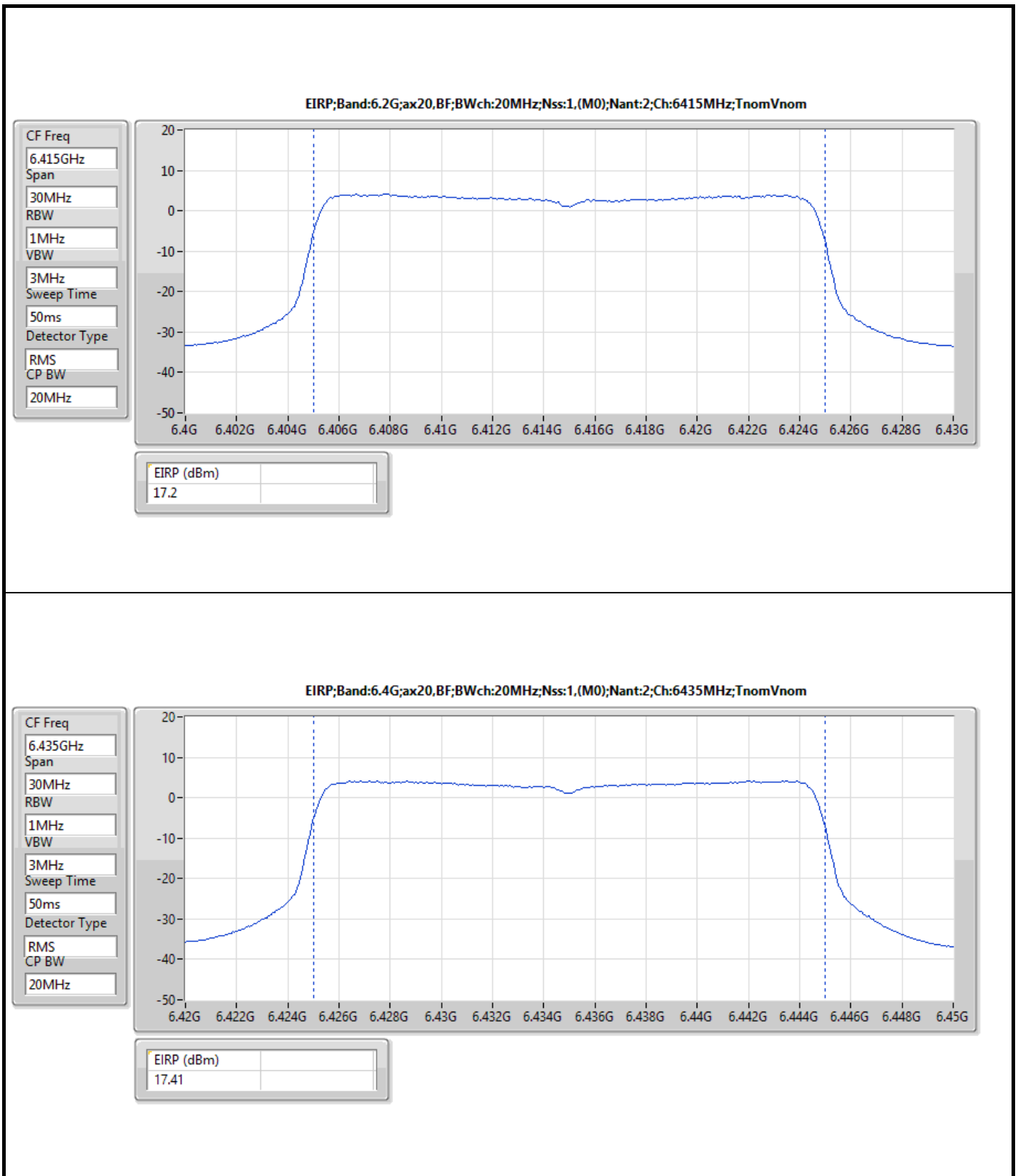
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.64	0.05808
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.49	0.11194
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.86	0.30620
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	27.13	0.51642
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.58	0.05728
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.66	0.11641
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.98	0.25003
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.90	0.48978
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.75	0.05957
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.56	0.14322
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	25.06	0.32063
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	27.61	0.57677
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.93	0.06209
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.02	0.12647
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.98	0.31477
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	23.95	0.24831

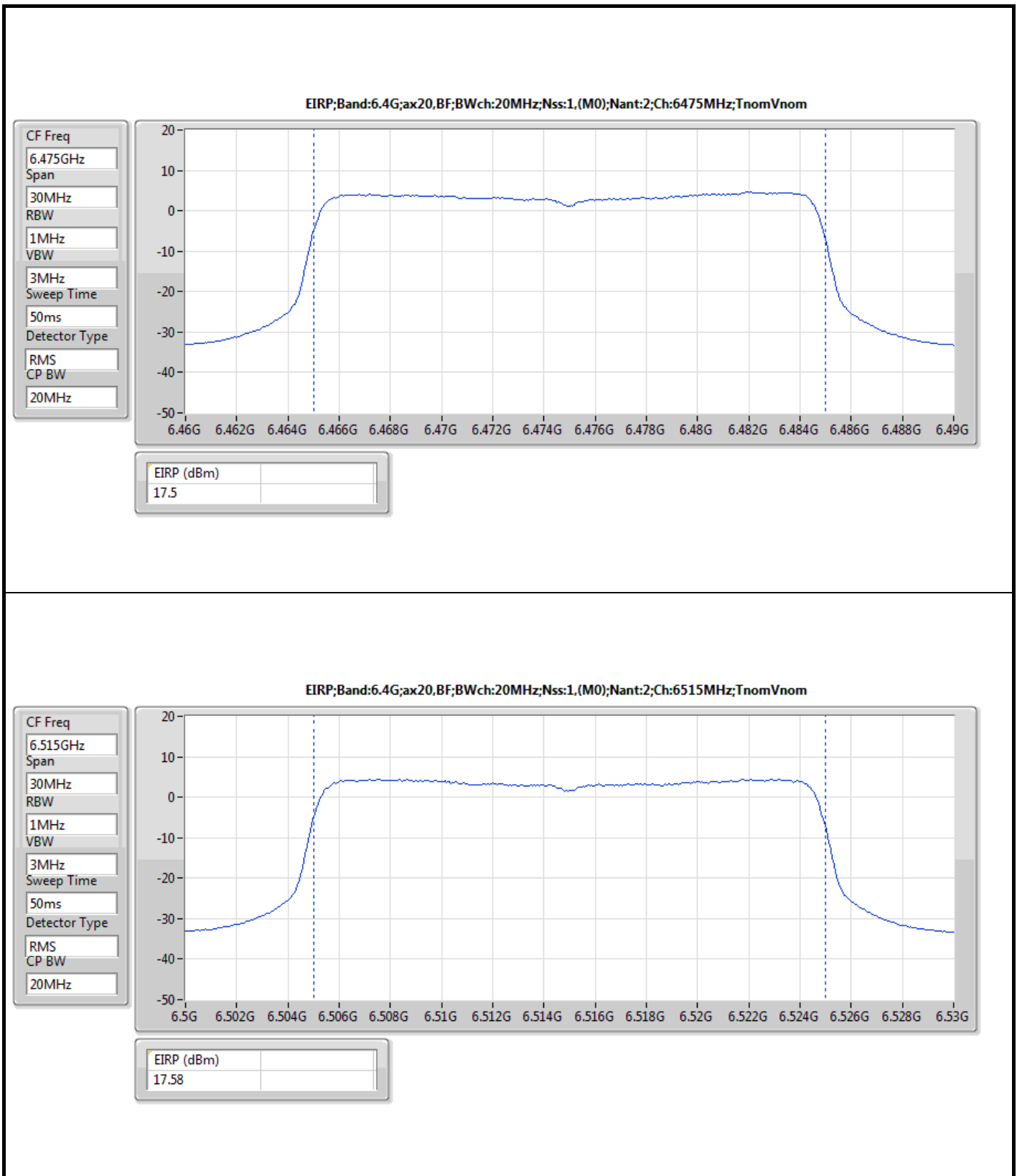
Result

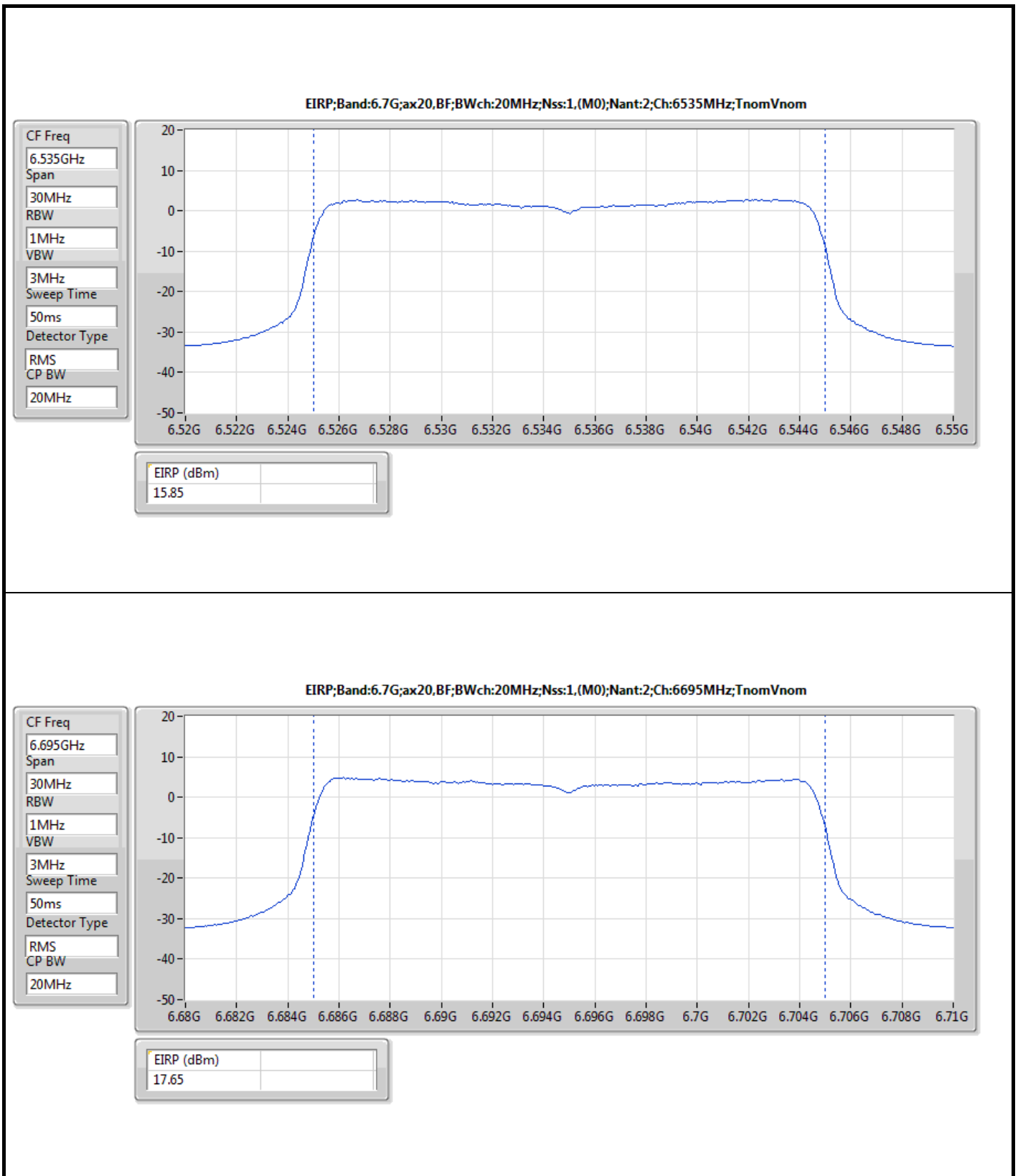
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
6115MHz	Pass	17.61	30.00
6175MHz	Pass	17.64	30.00
6415MHz	Pass	17.20	30.00
6435MHz	Pass	17.41	30.00
6475MHz	Pass	17.5	30.00
6515MHz	Pass	17.58	30.00
6535MHz	Pass	15.85	30.00
6695MHz	Pass	17.65	30.00
6855MHz	Pass	17.62	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	17.75	30.00
6895MHz	Pass	17.93	30.00
6995MHz	Pass	16.46	30.00
7095MHz	Pass	17.27	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
6125MHz	Pass	20.26	30.00
6165MHz	Pass	20.49	30.00
6405MHz	Pass	20.30	30.00
6445MHz	Pass	20.66	30.00
6485MHz	Pass	20.16	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	20.41	30.00
6565MHz	Pass	20.51	30.00
6685MHz	Pass	21.56	30.00
6845MHz	Pass	21.22	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	21.25	30.00
6925MHz	Pass	20.54	30.00
7005MHz	Pass	20.98	30.00
7085MHz	Pass	21.02	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
6145MHz	Pass	24.86	30.00
6225MHz	Pass	22.81	30.00
6385MHz	Pass	24.20	30.00
6465MHz	Pass	23.98	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	23.95	30.00
6625MHz	Pass	25.06	30.00
6705MHz	Pass	24.37	30.00
6785MHz	Pass	23.79	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	24.36	30.00
6945MHz	Pass	24.98	30.00
7025MHz	Pass	23.67	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6185MHz	Pass	26.01	30.00
6345MHz	Pass	27.13	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	26.90	30.00
6665MHz	Pass	27.61	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	27.12	30.00
6985MHz	Pass	23.95	30.00

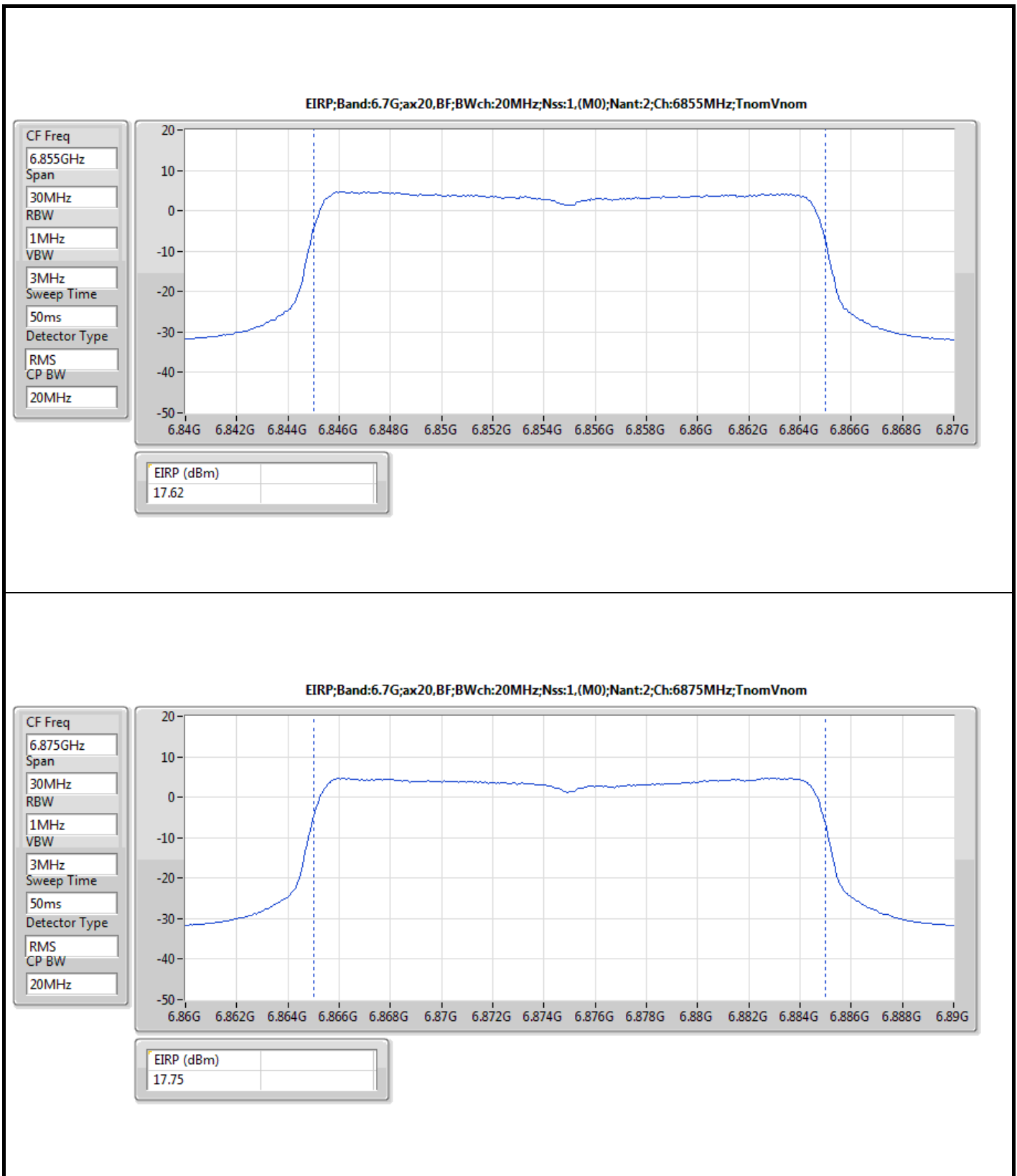
The test result used radiated measurement.

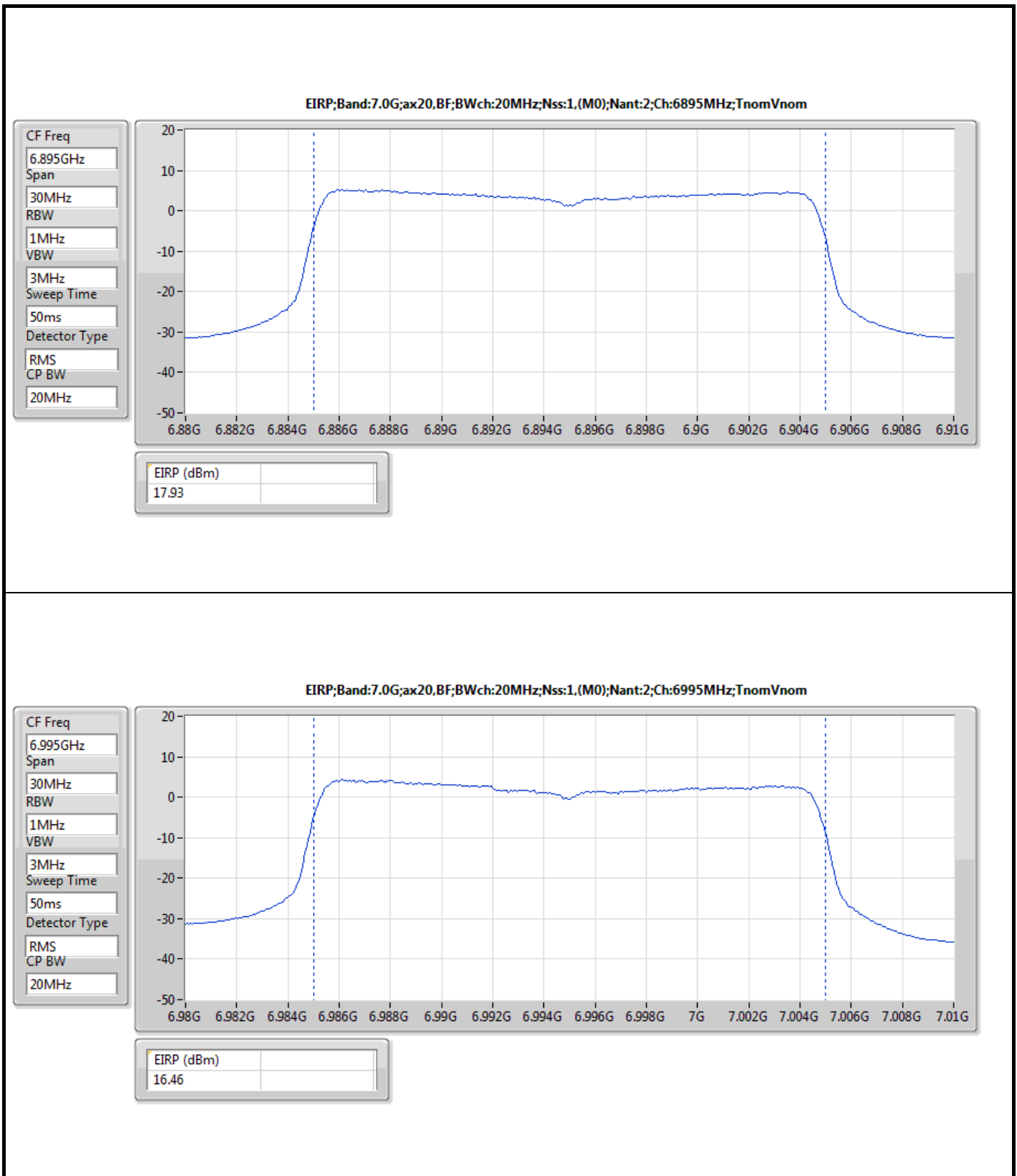


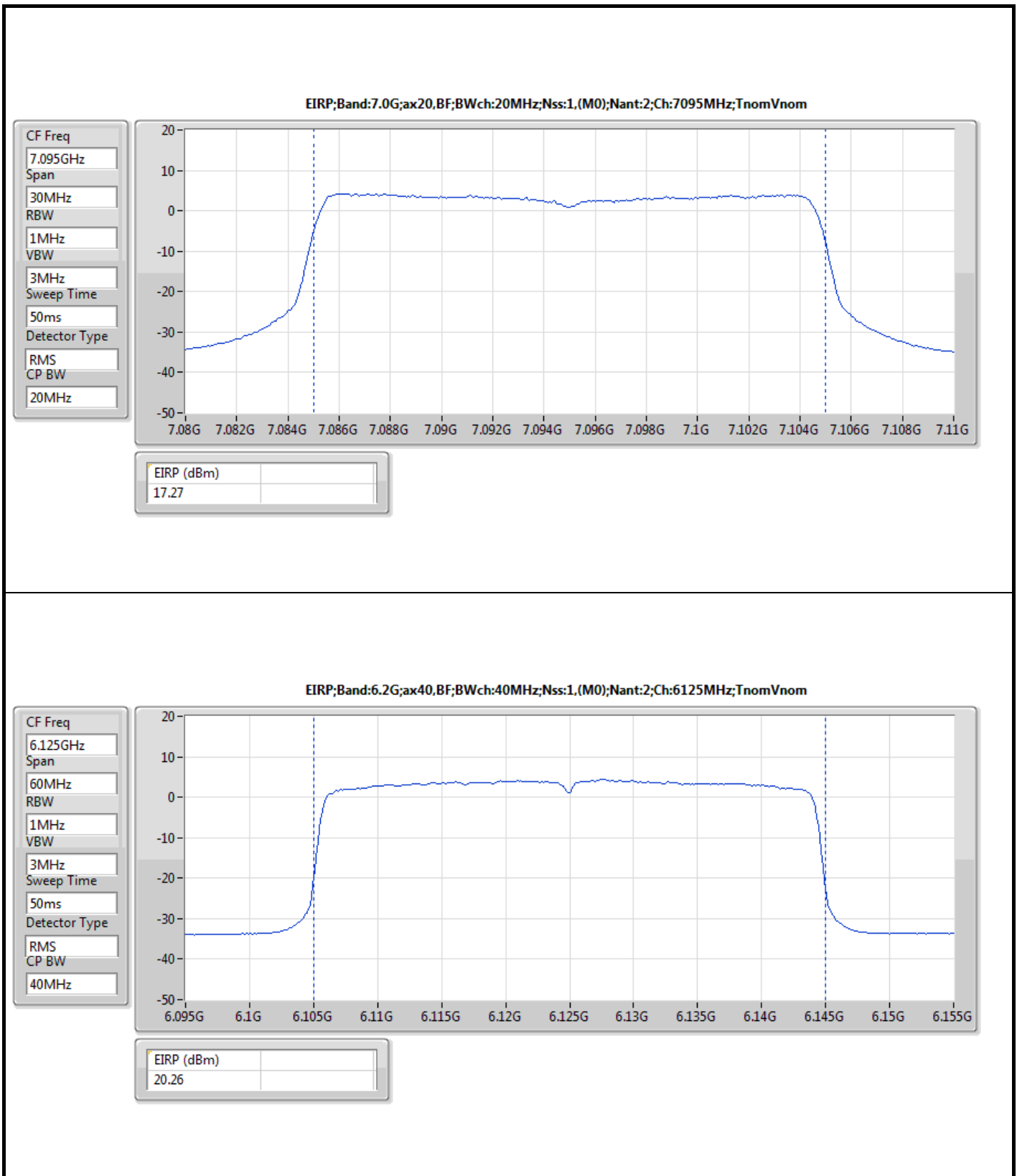


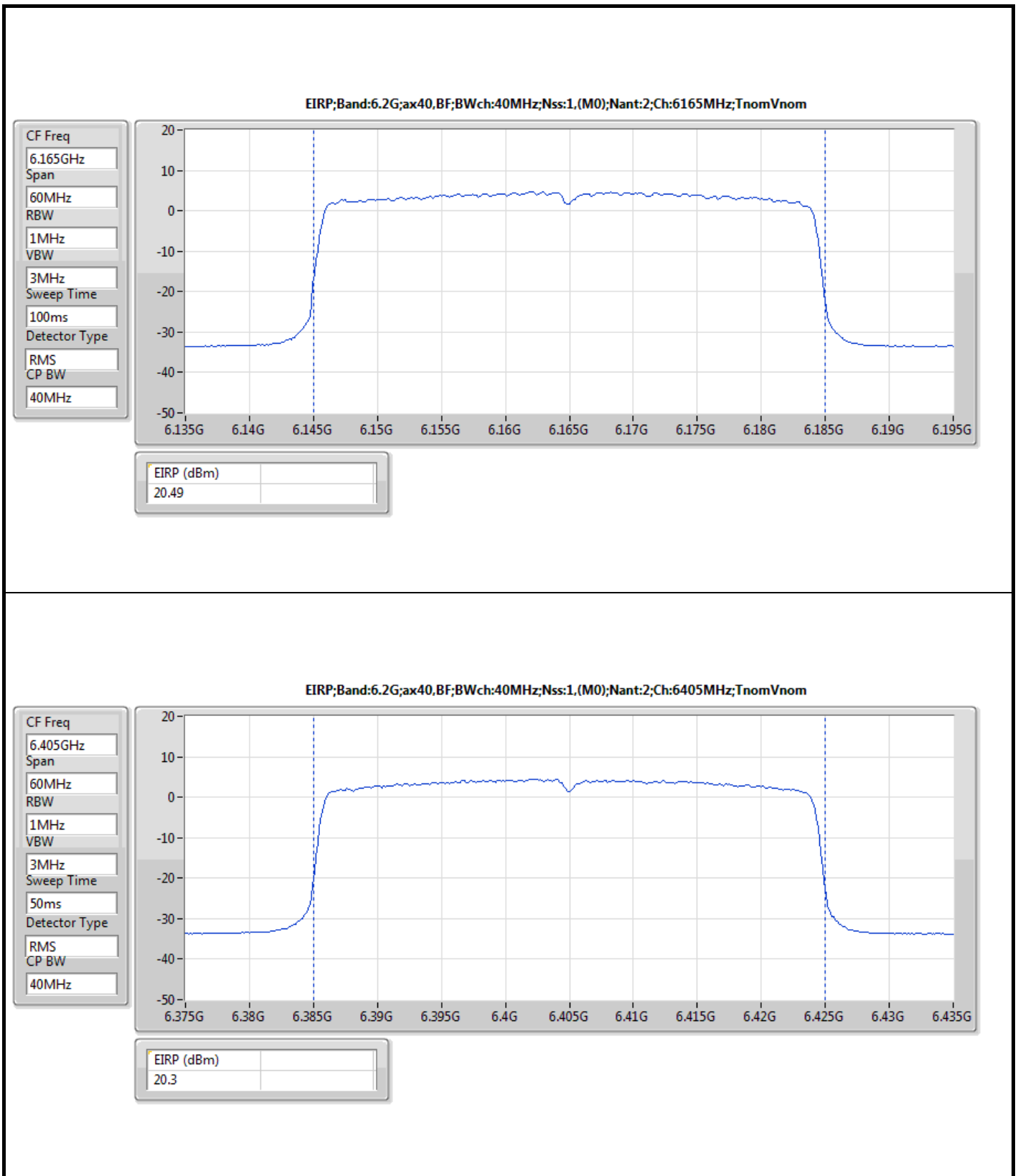


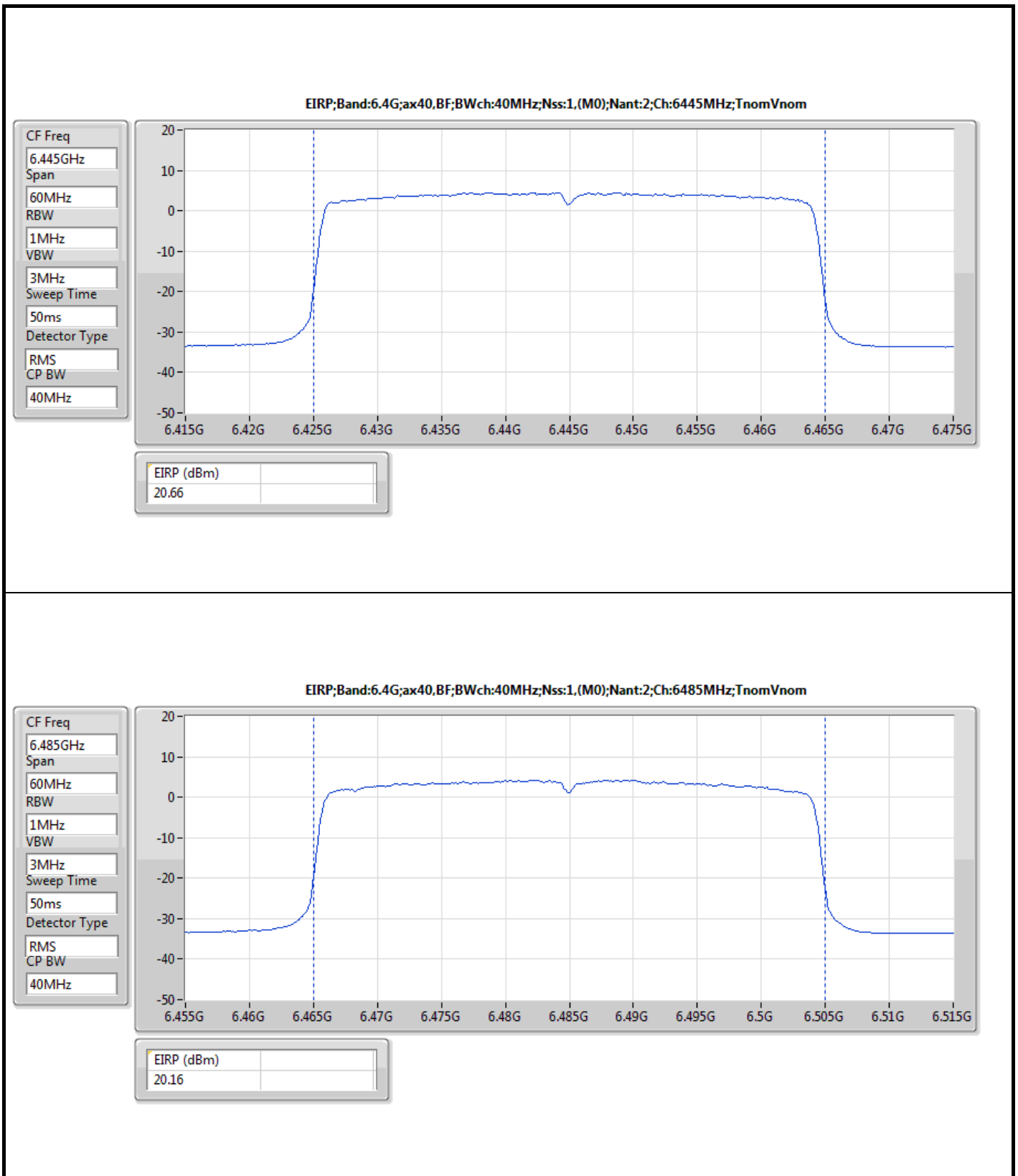


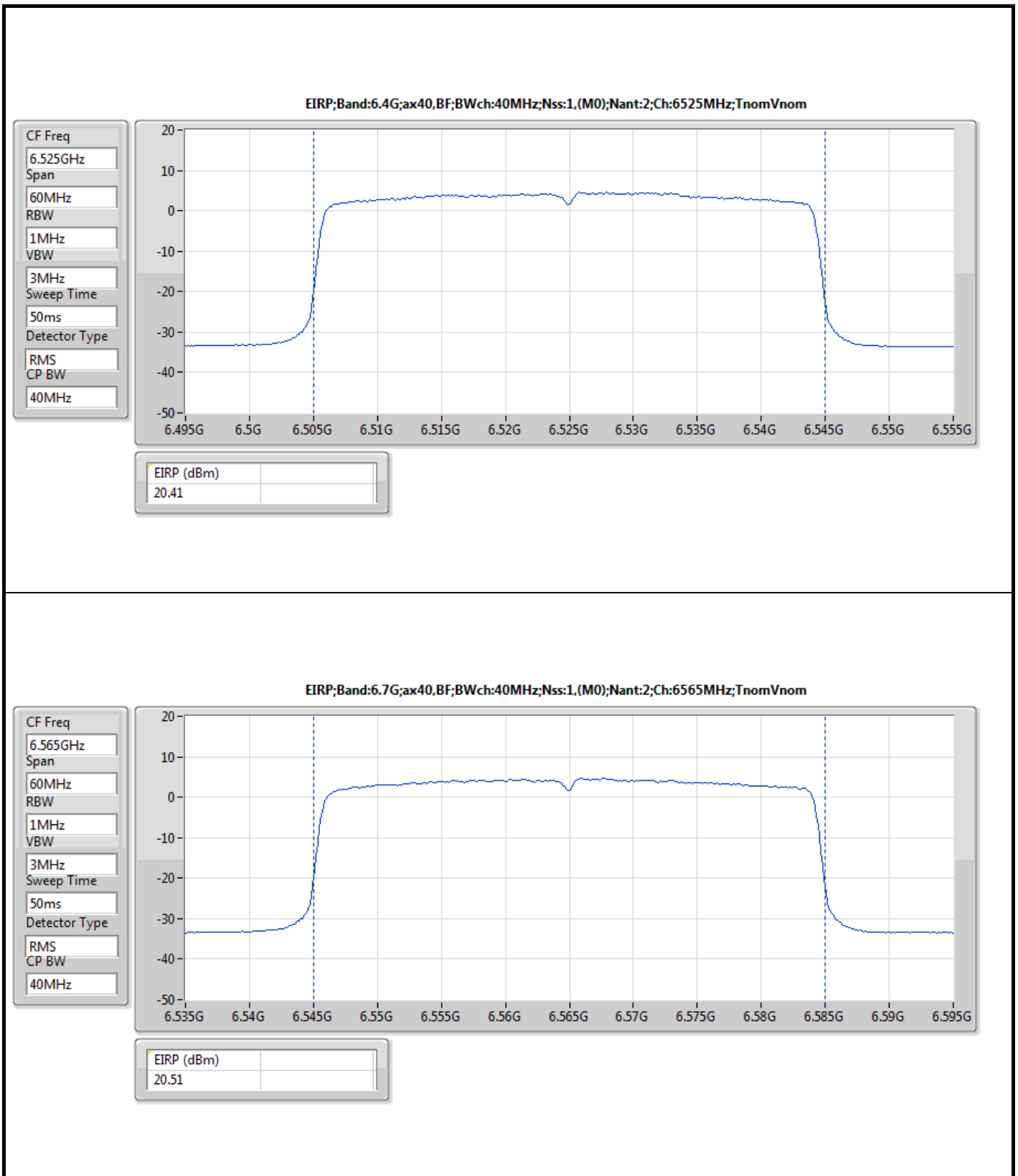


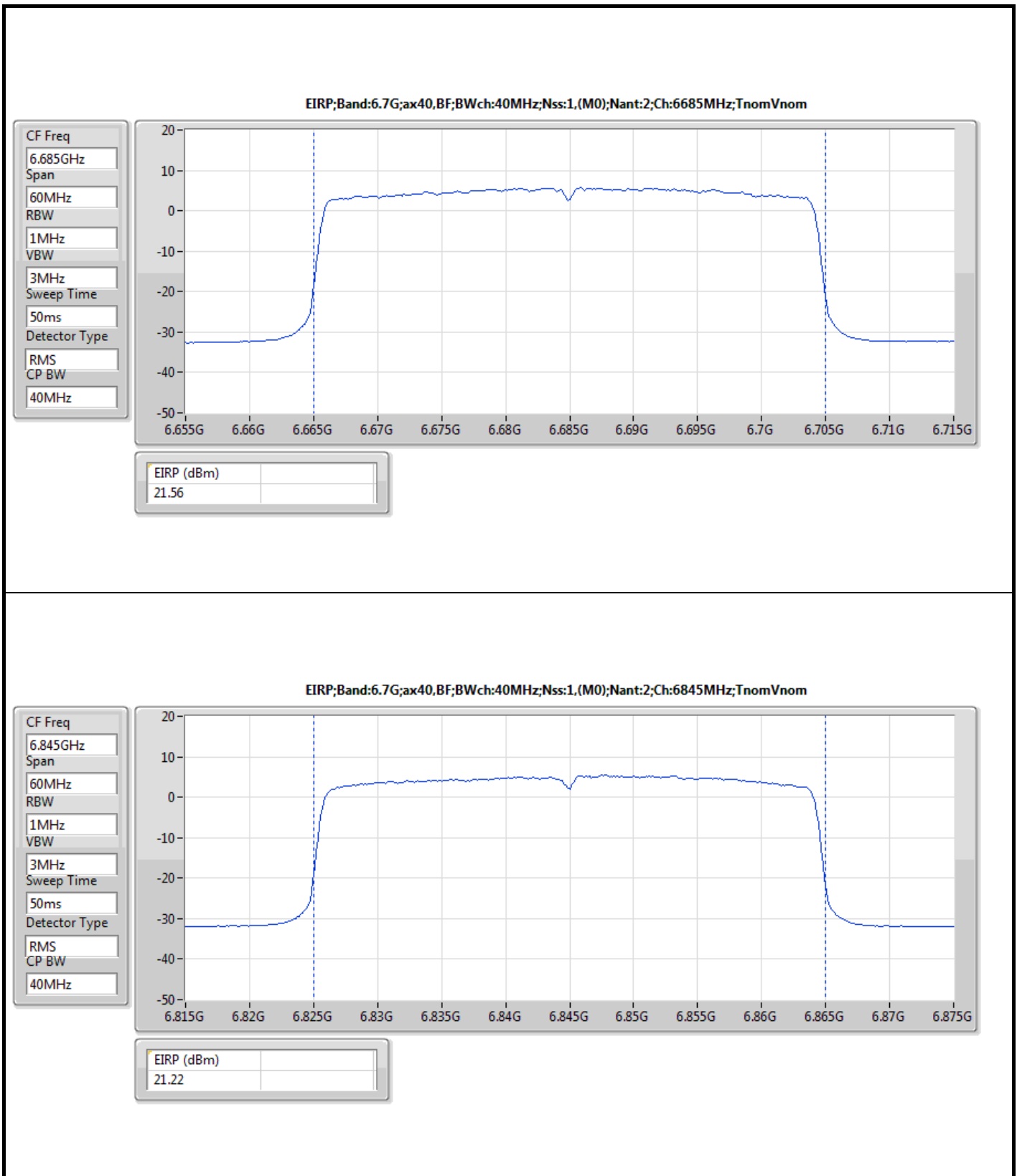


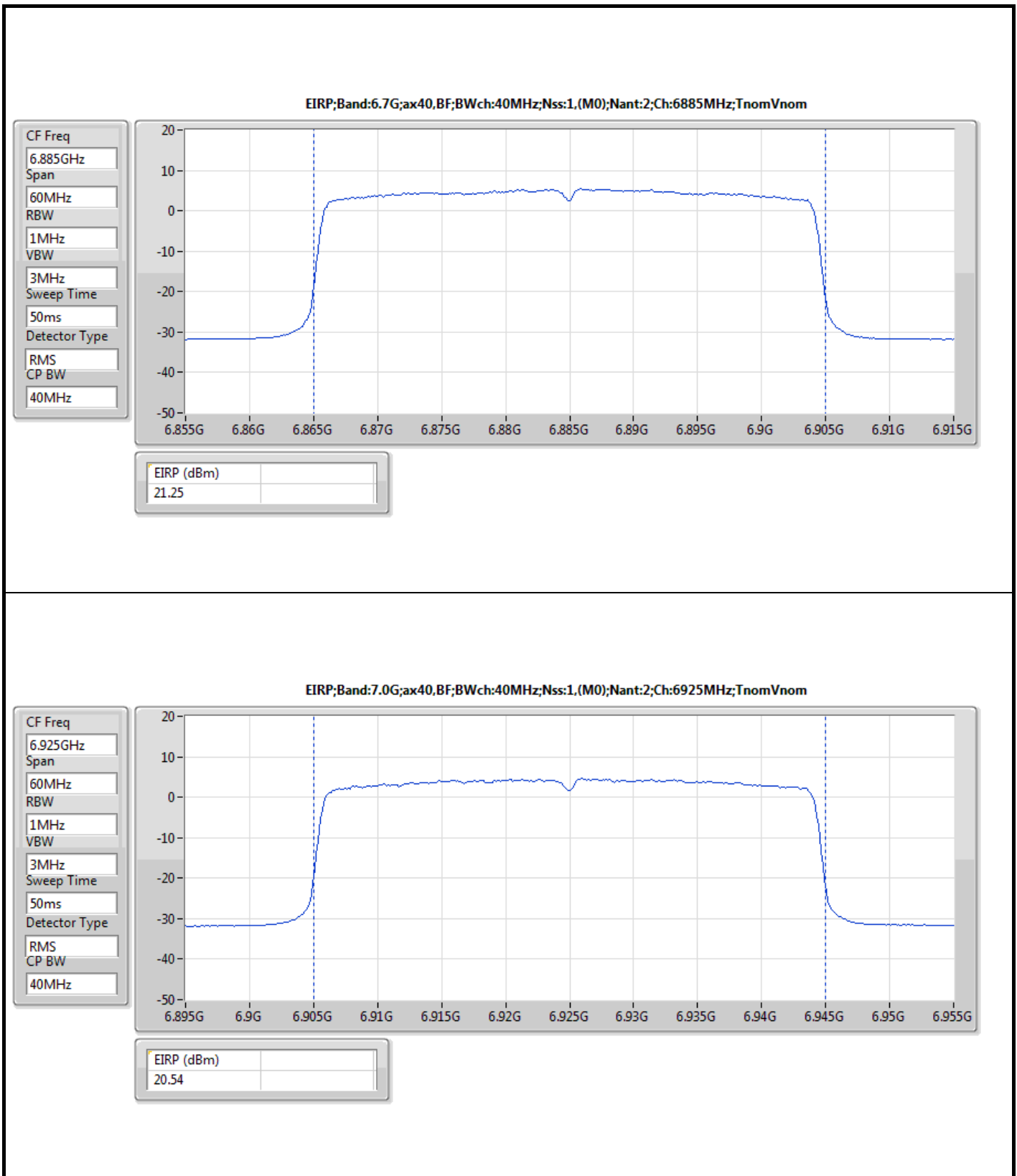


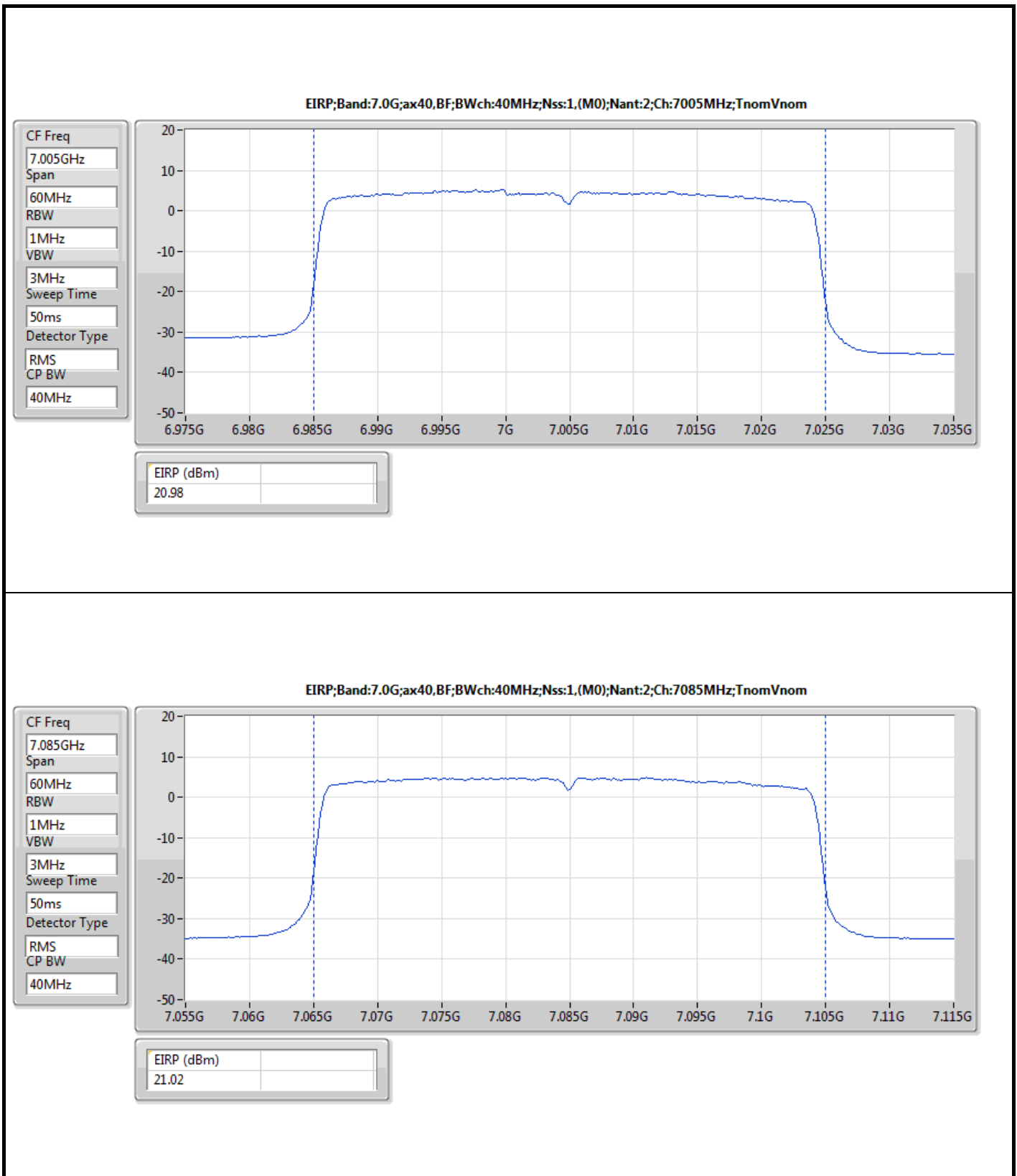


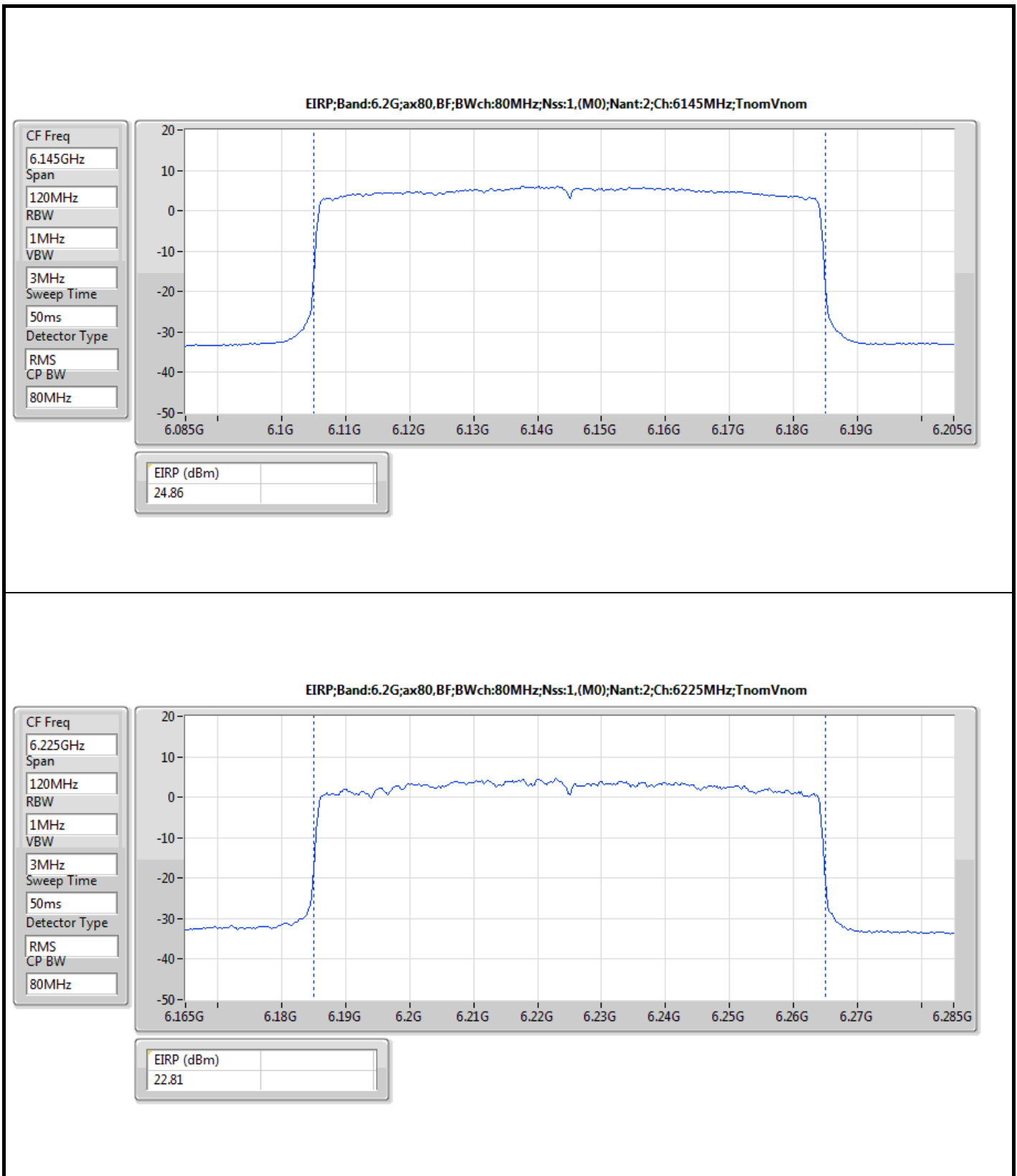


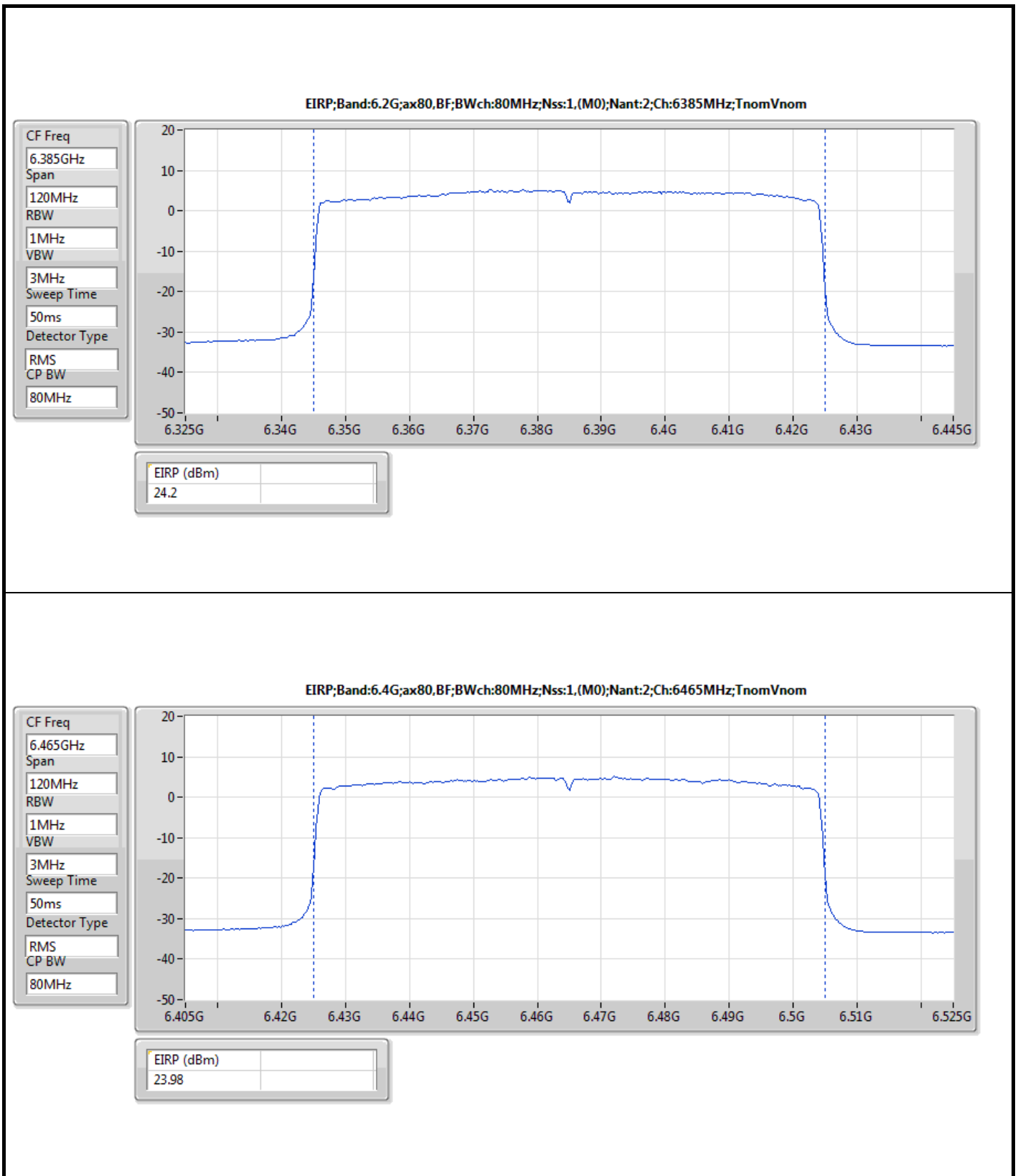


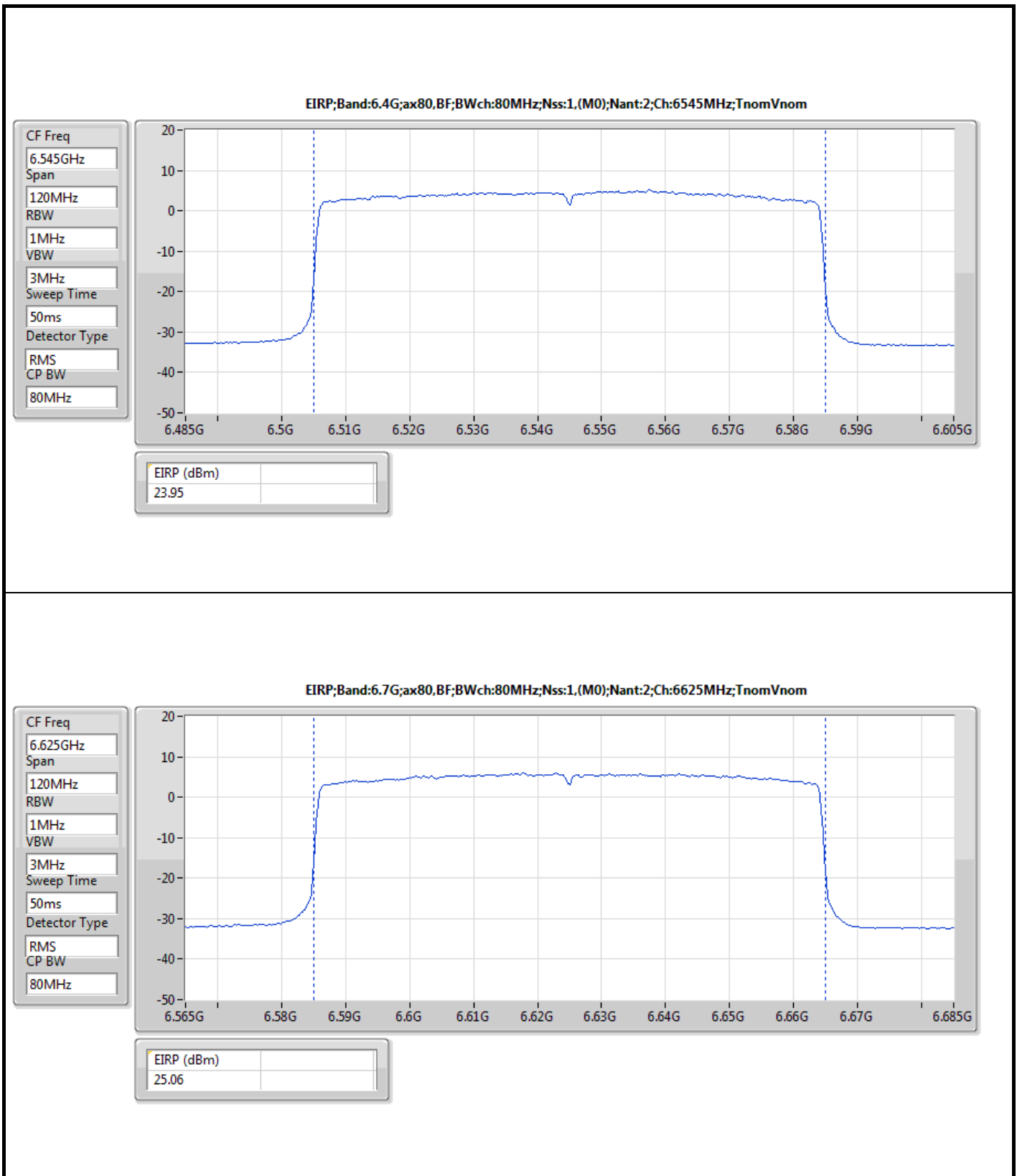


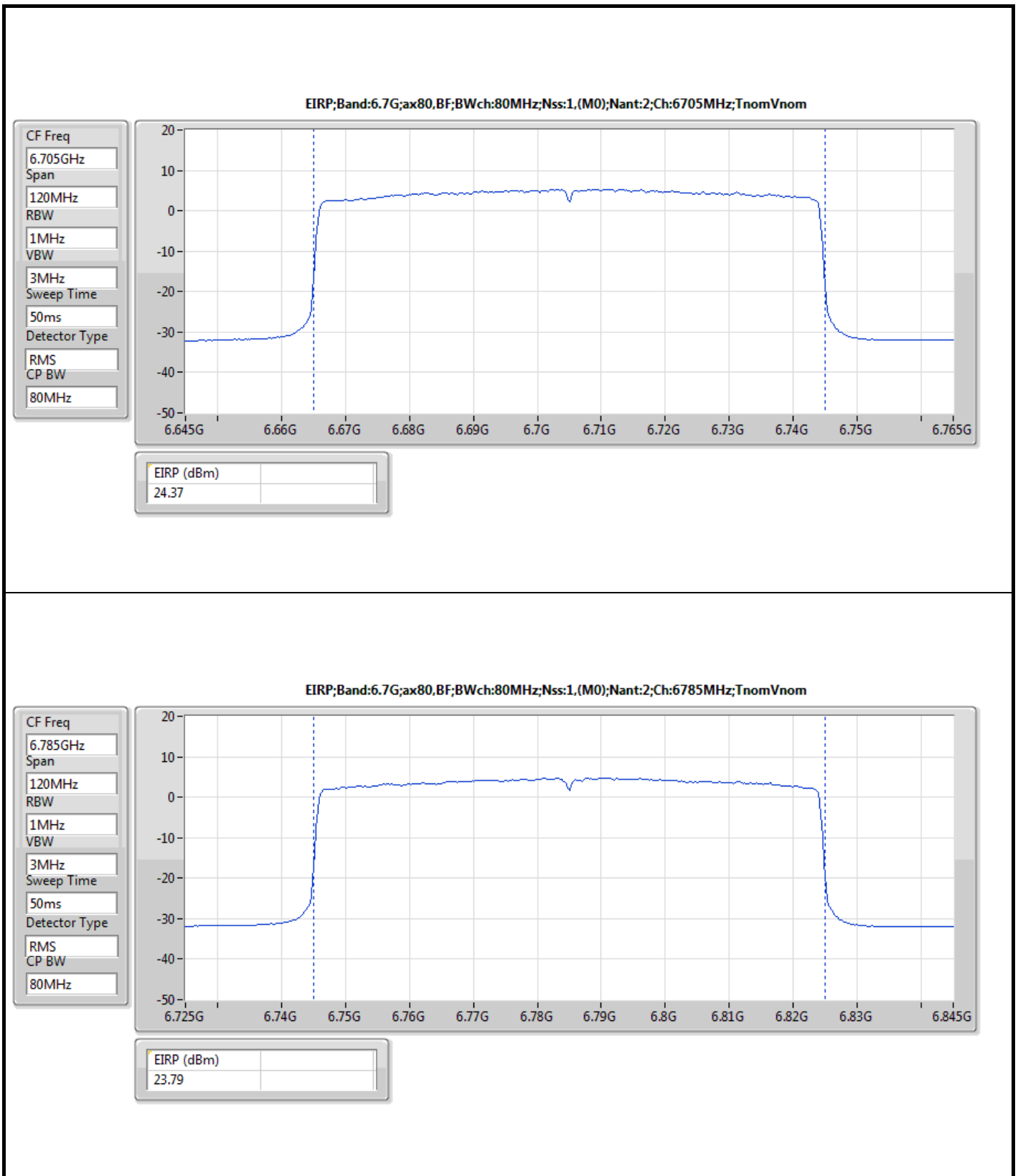


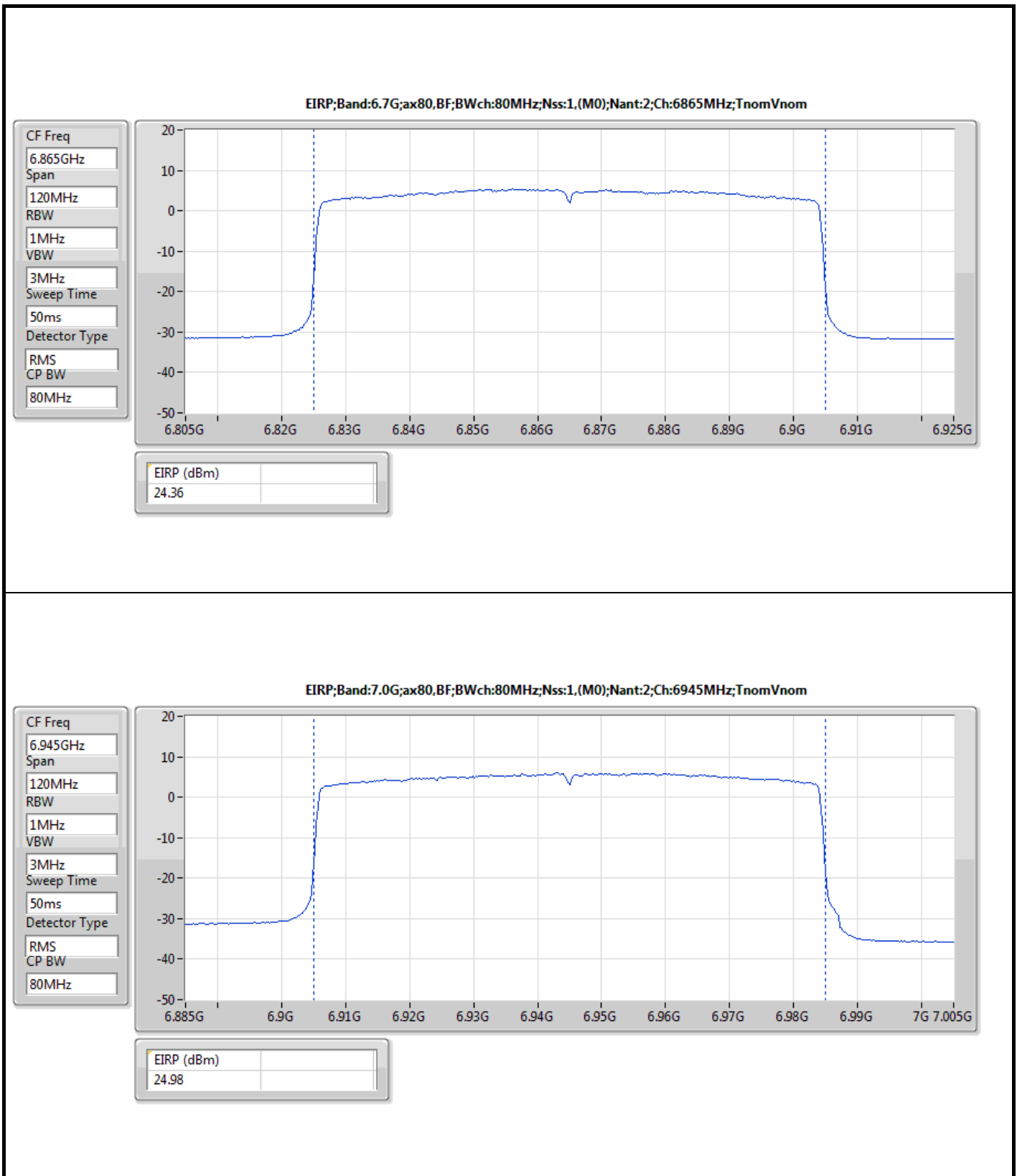


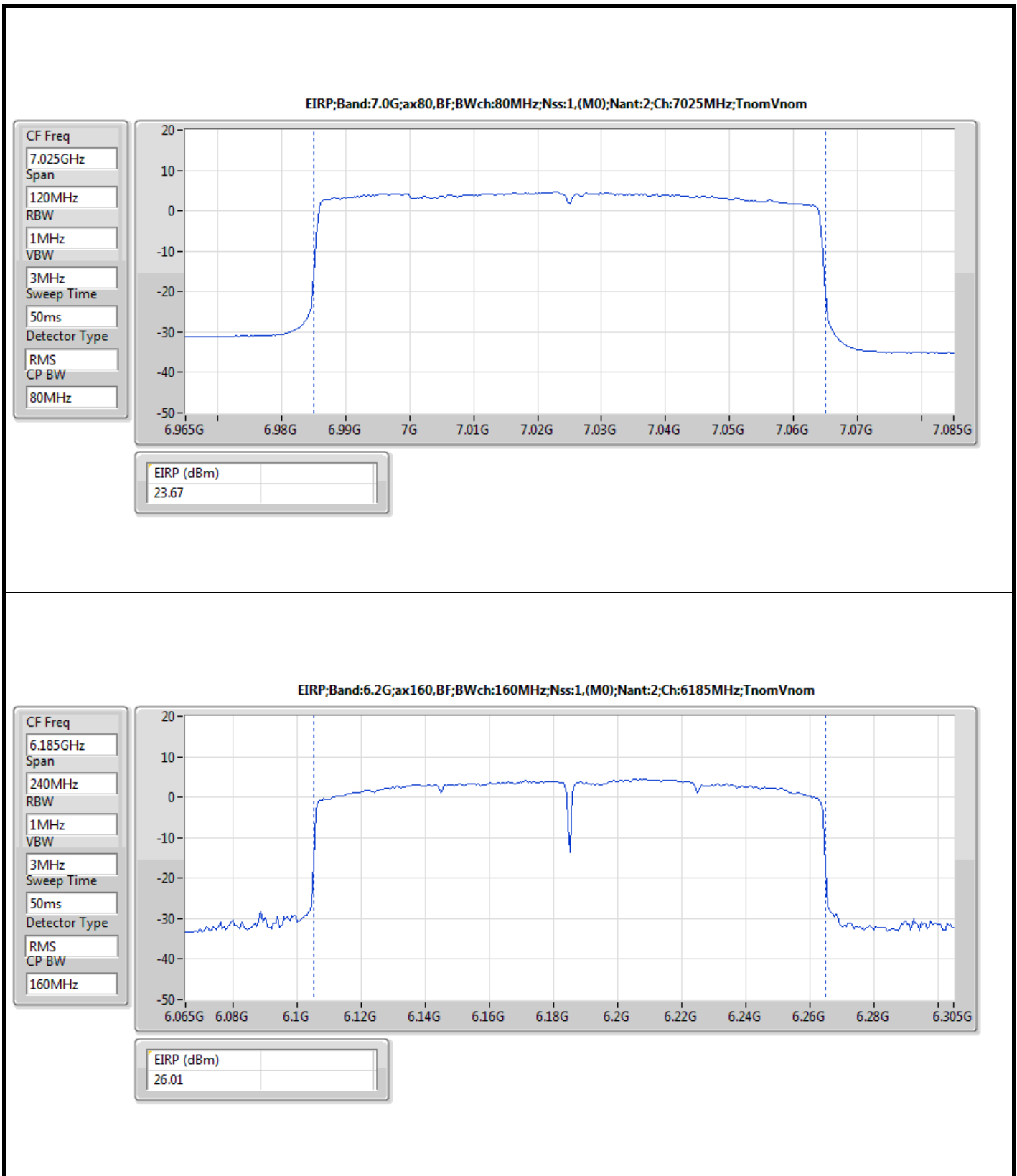


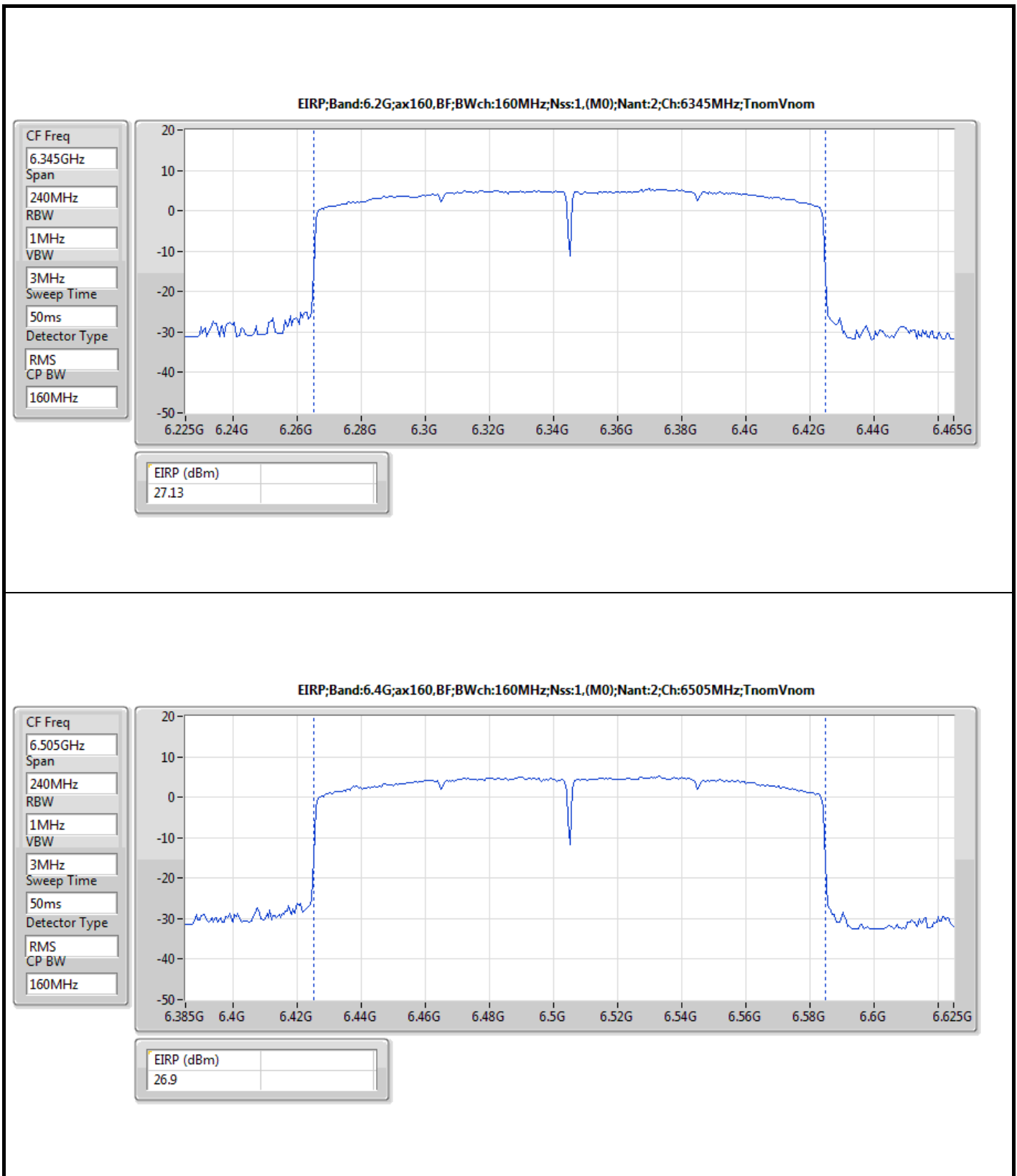


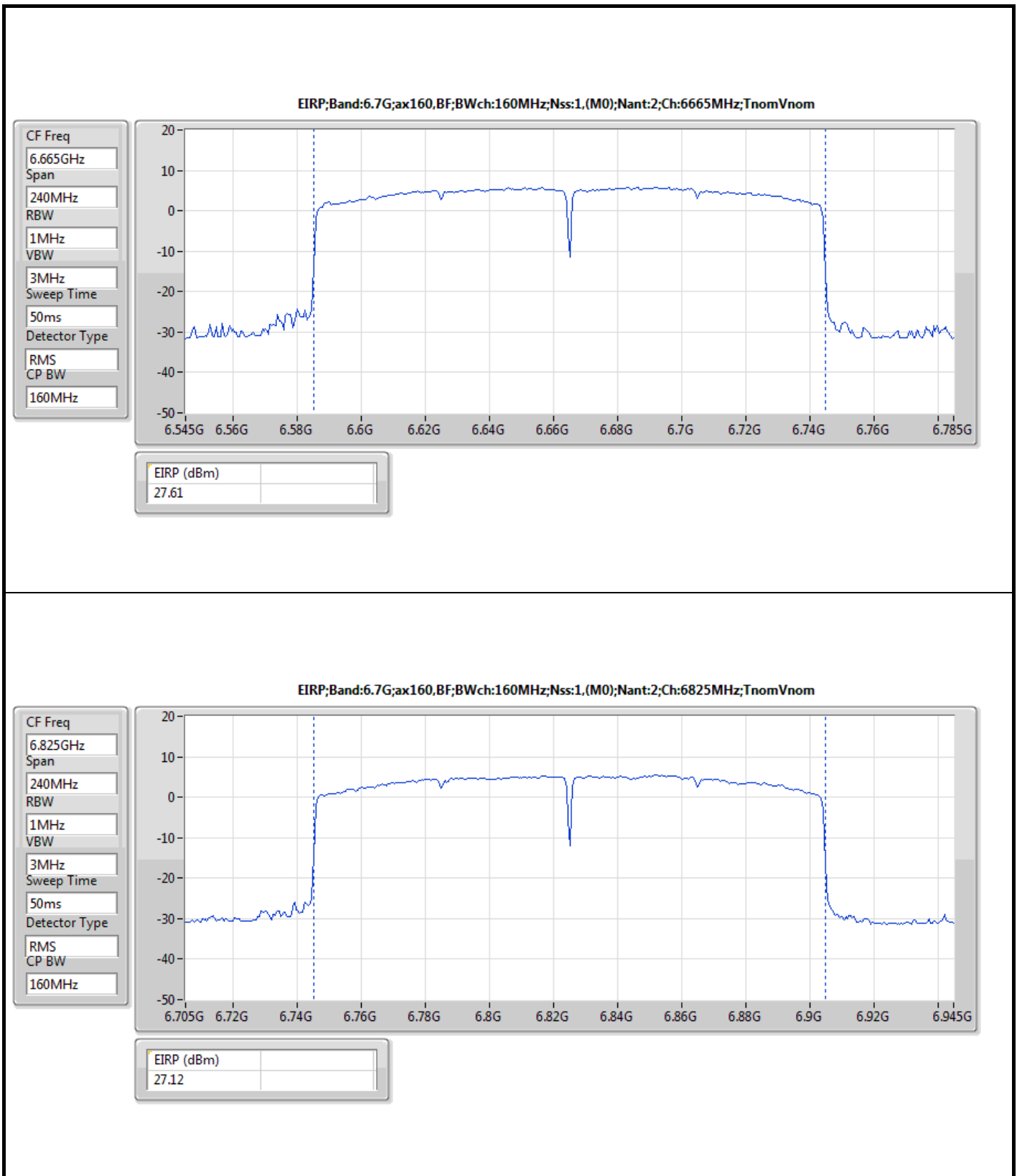


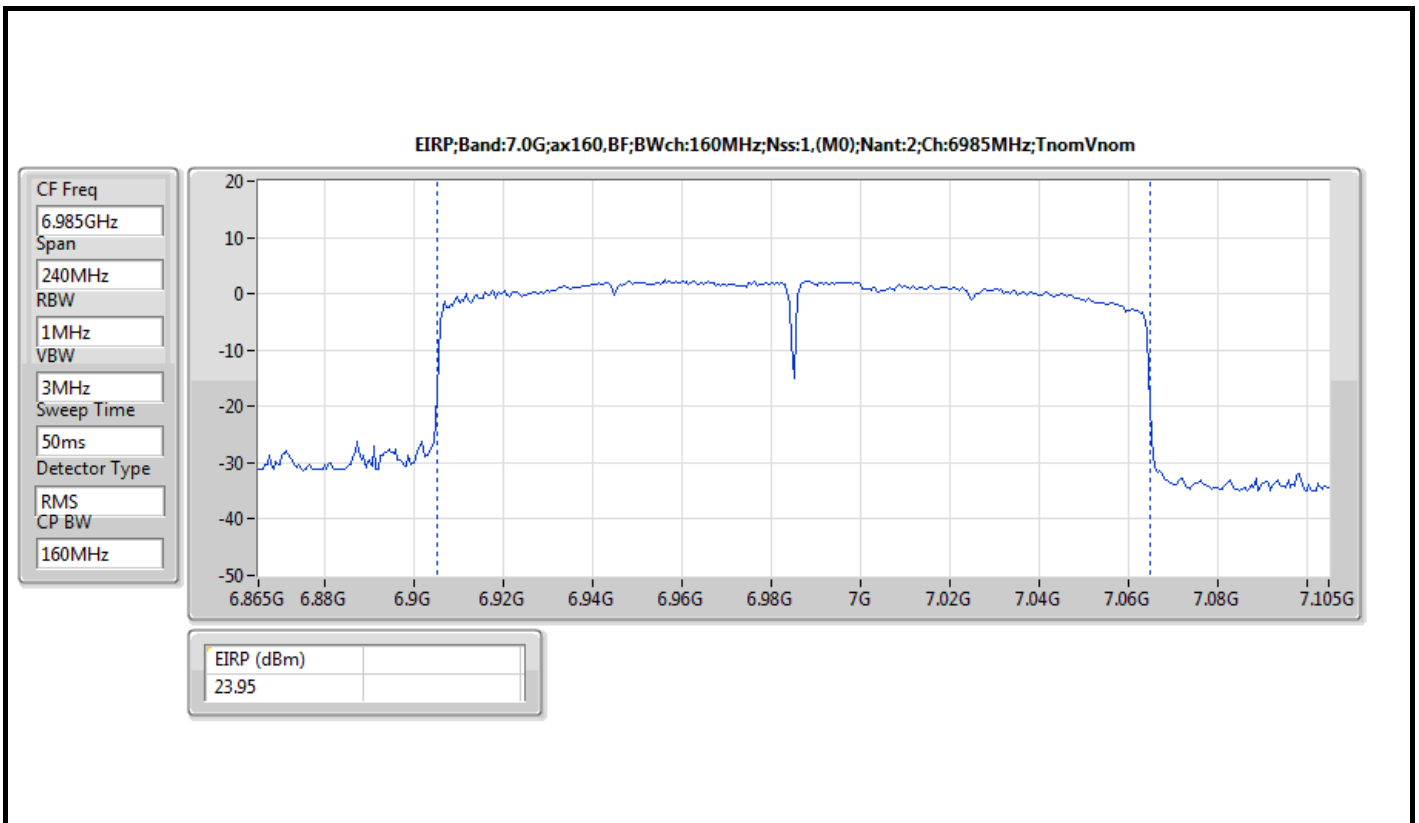












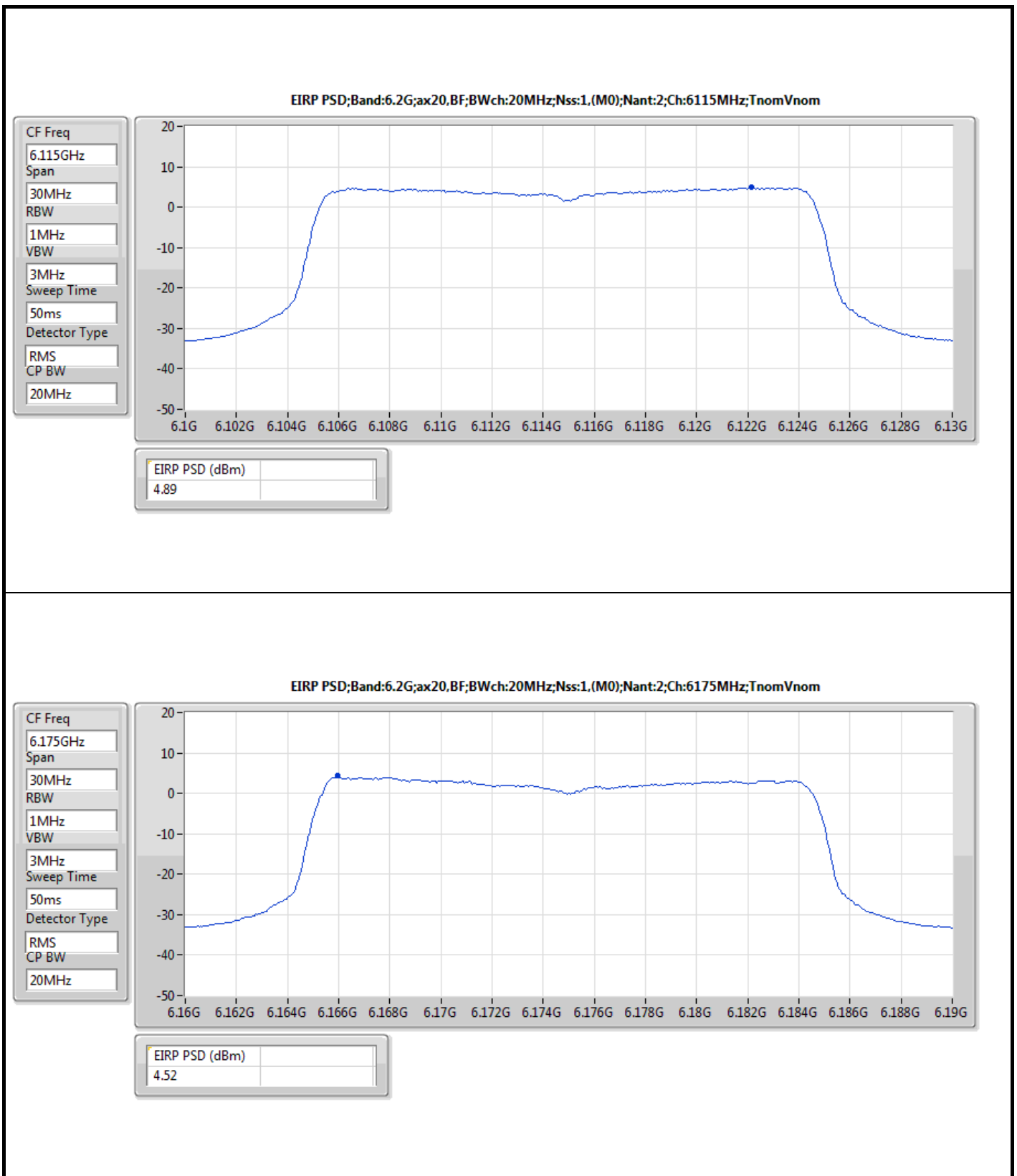
Summary

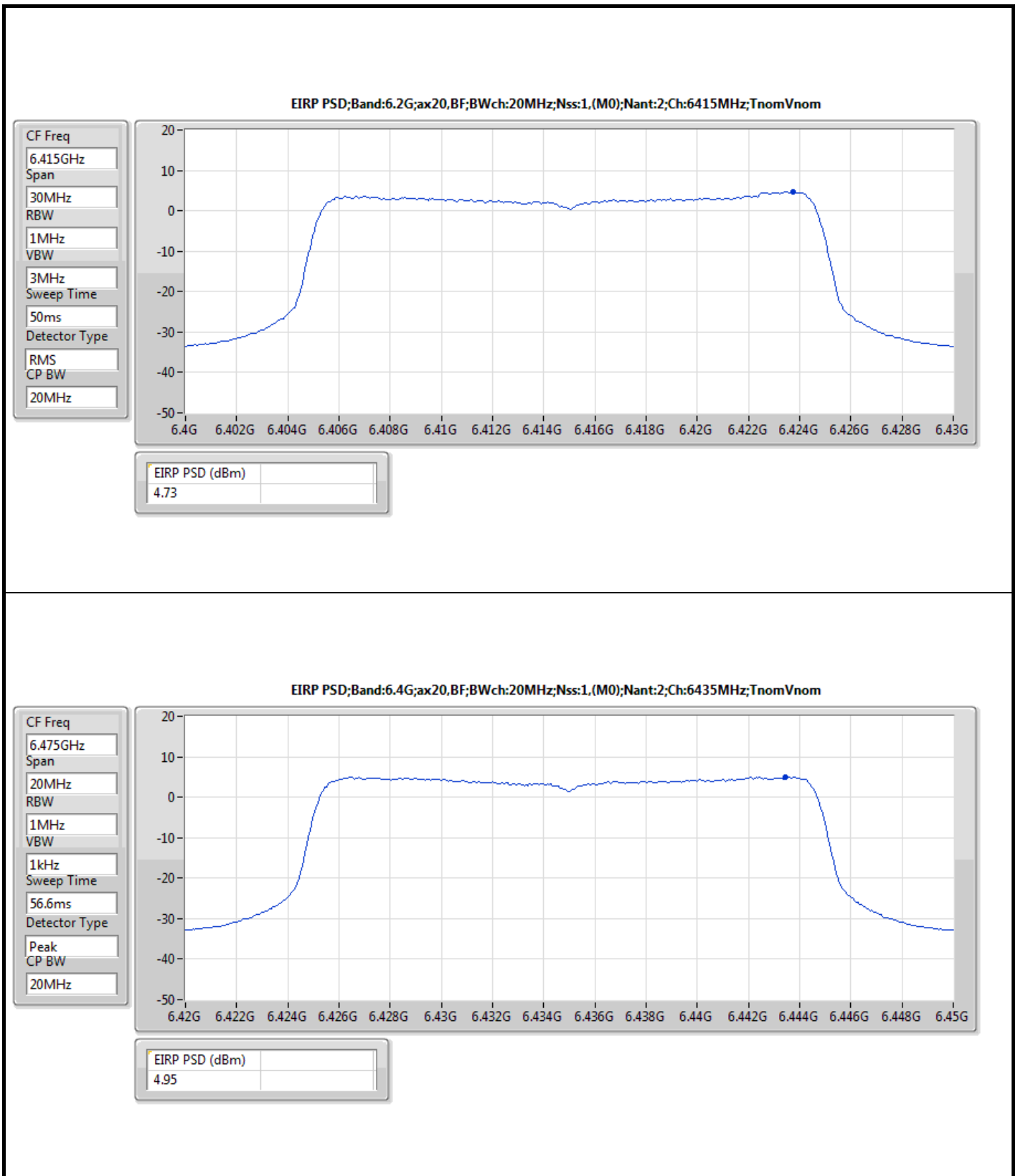
Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.89
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.66
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.79
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.77
6.425-6.525GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.95
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.89
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.54
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.98
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.93
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.96
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.76
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.84
6.875-7.125GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.94
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.72
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.69
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.77

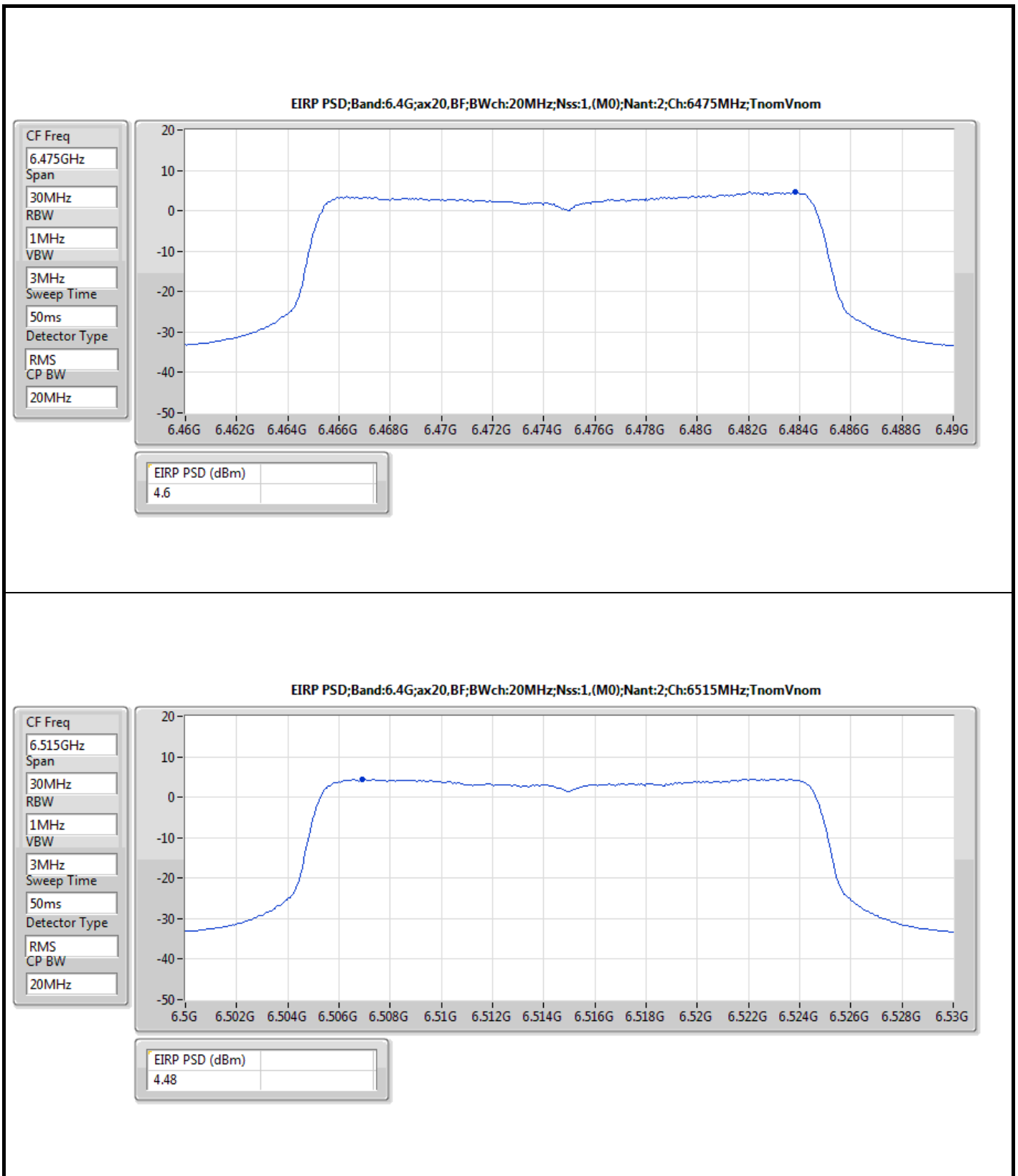
Result

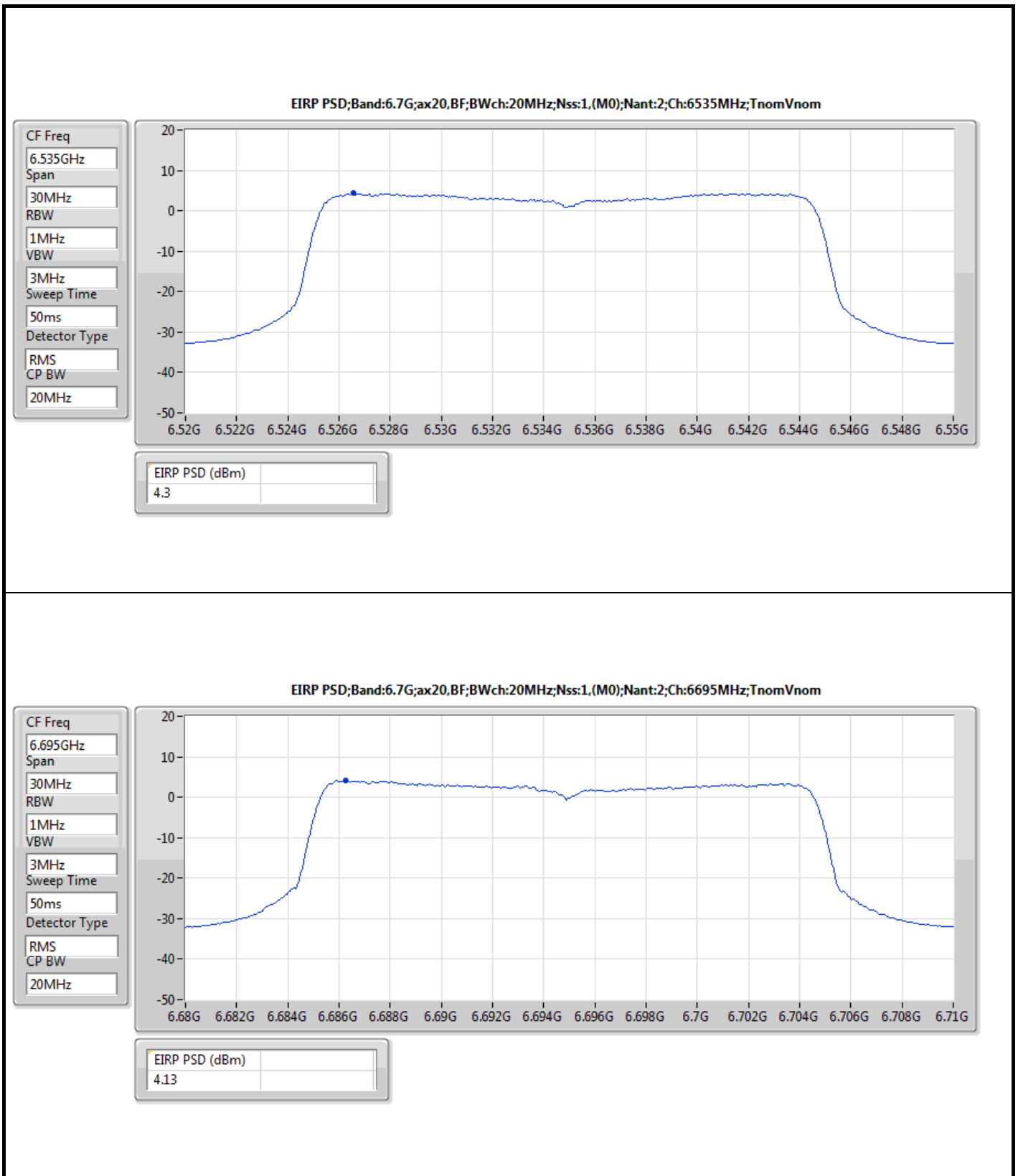
Mode	Result	EIRP PSD (dBm/RBW)	EIRP PSD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
6115MHz	Pass	4.89	5.00
6175MHz	Pass	4.52	5.00
6415MHz	Pass	4.73	5.00
6435MHz	Pass	4.95	5.00
6475MHz	Pass	4.60	5.00
6515MHz	Pass	4.48	5.00
6535MHz	Pass	4.3	5.00
6695MHz	Pass	4.13	5.00
6855MHz	Pass	4.93	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.54	5.00
6895MHz	Pass	4.72	5.00
6995MHz	Pass	4.83	5.00
7095MHz	Pass	4.94	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
6125MHz	Pass	4.45	5.00
6165MHz	Pass	4.56	5.00
6405MHz	Pass	4.66	5.00
6445MHz	Pass	4.63	5.00
6485MHz	Pass	4.83	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.89	5.00
6565MHz	Pass	4.68	5.00
6685MHz	Pass	4.82	5.00
6845MHz	Pass	4.96	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.82	5.00
6925MHz	Pass	4.72	5.00
7005MHz	Pass	4.50	5.00
7085MHz	Pass	4.63	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
6145MHz	Pass	4.79	5.00
6225MHz	Pass	4.12	5.00
6385MHz	Pass	4.62	5.00
6465MHz	Pass	4.54	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.31	5.00
6625MHz	Pass	4.76	5.00
6705MHz	Pass	4.53	5.00
6785MHz	Pass	4.47	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.68	5.00
6945MHz	Pass	4.27	5.00
7025MHz	Pass	4.69	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6185MHz	Pass	4.18	5.00
6345MHz	Pass	4.77	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.98	5.00
6665MHz	Pass	4.81	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.84	5.00
6985MHz	Pass	4.77	5.00

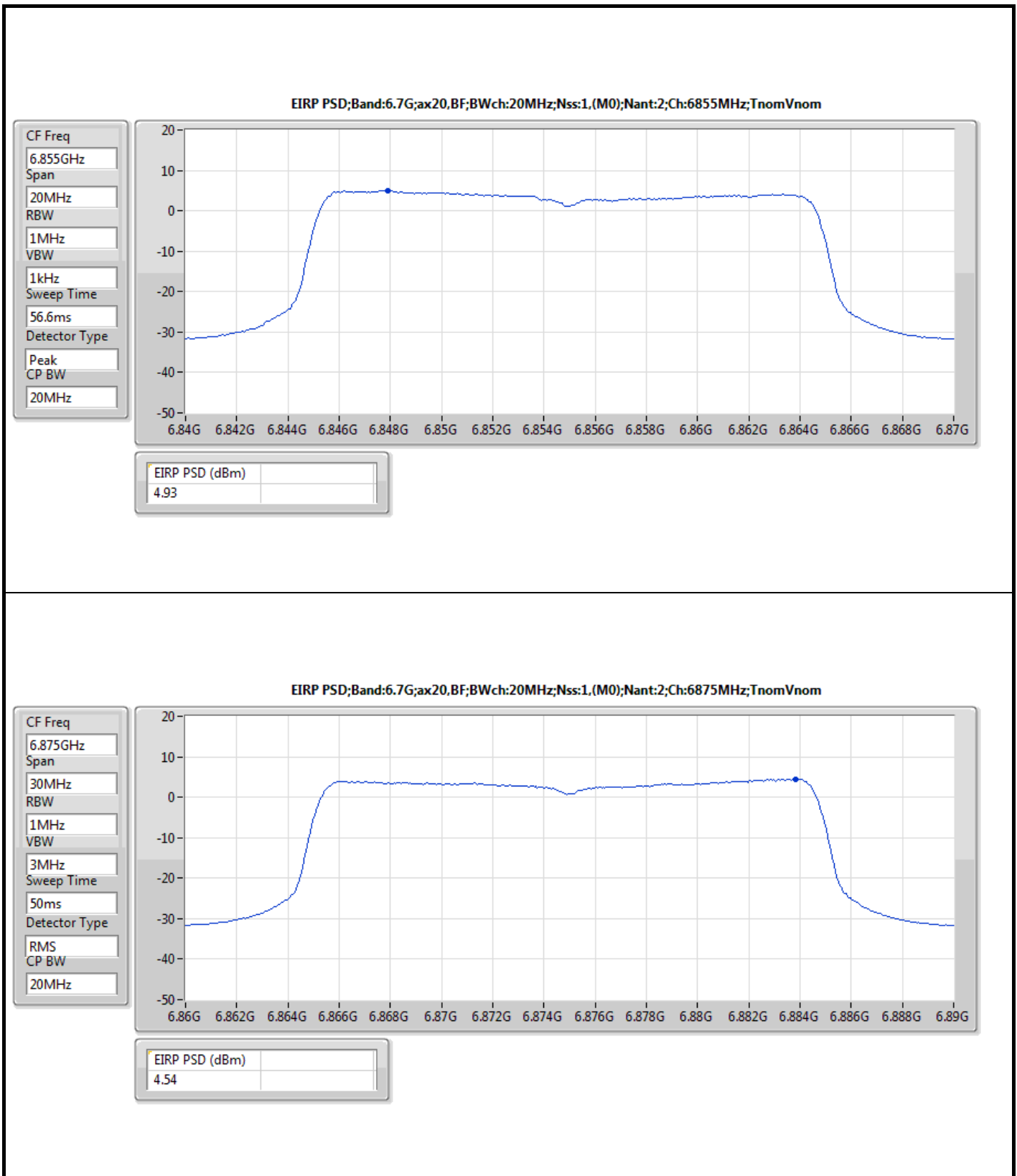
The test result used radiated measurement.

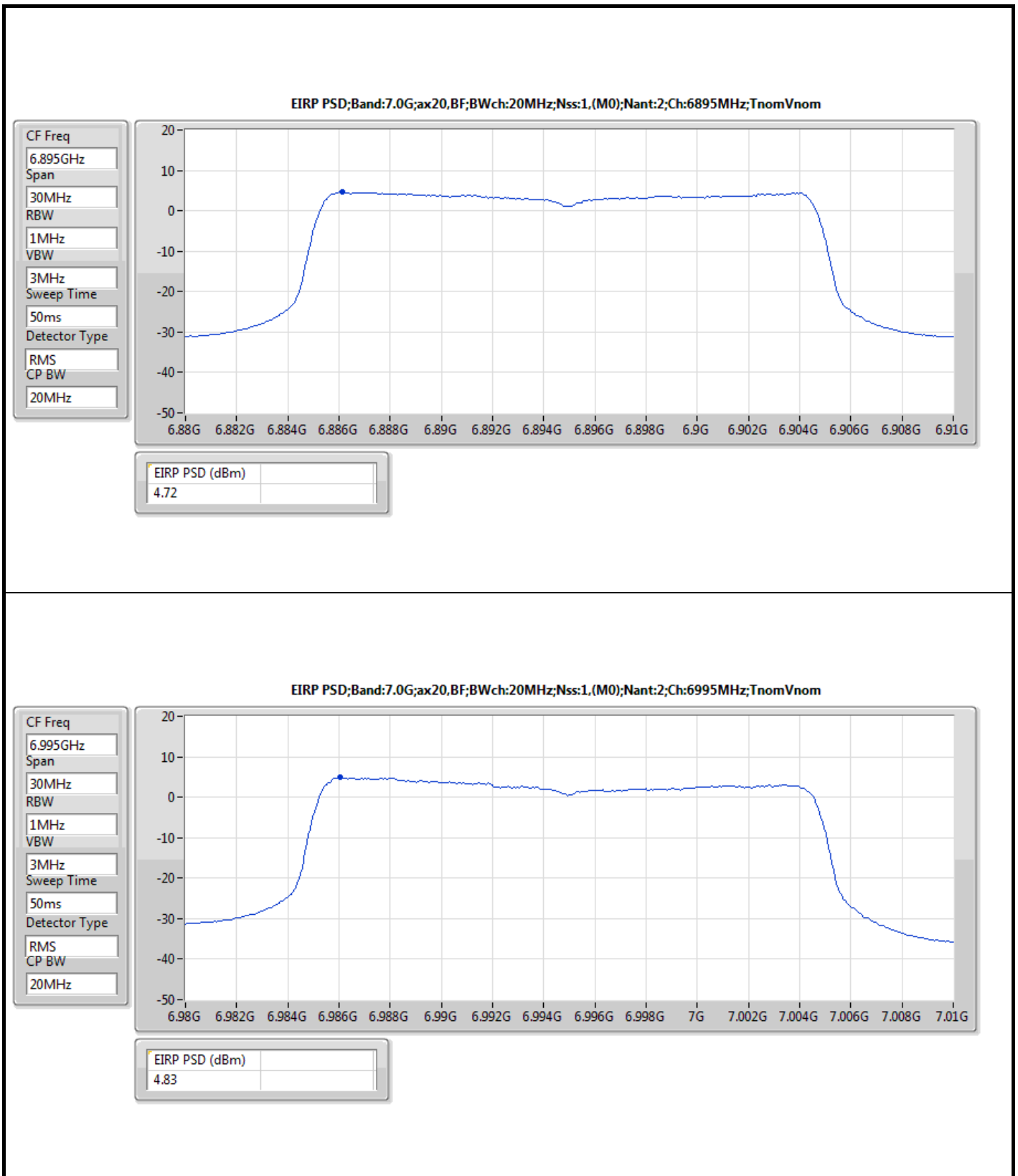


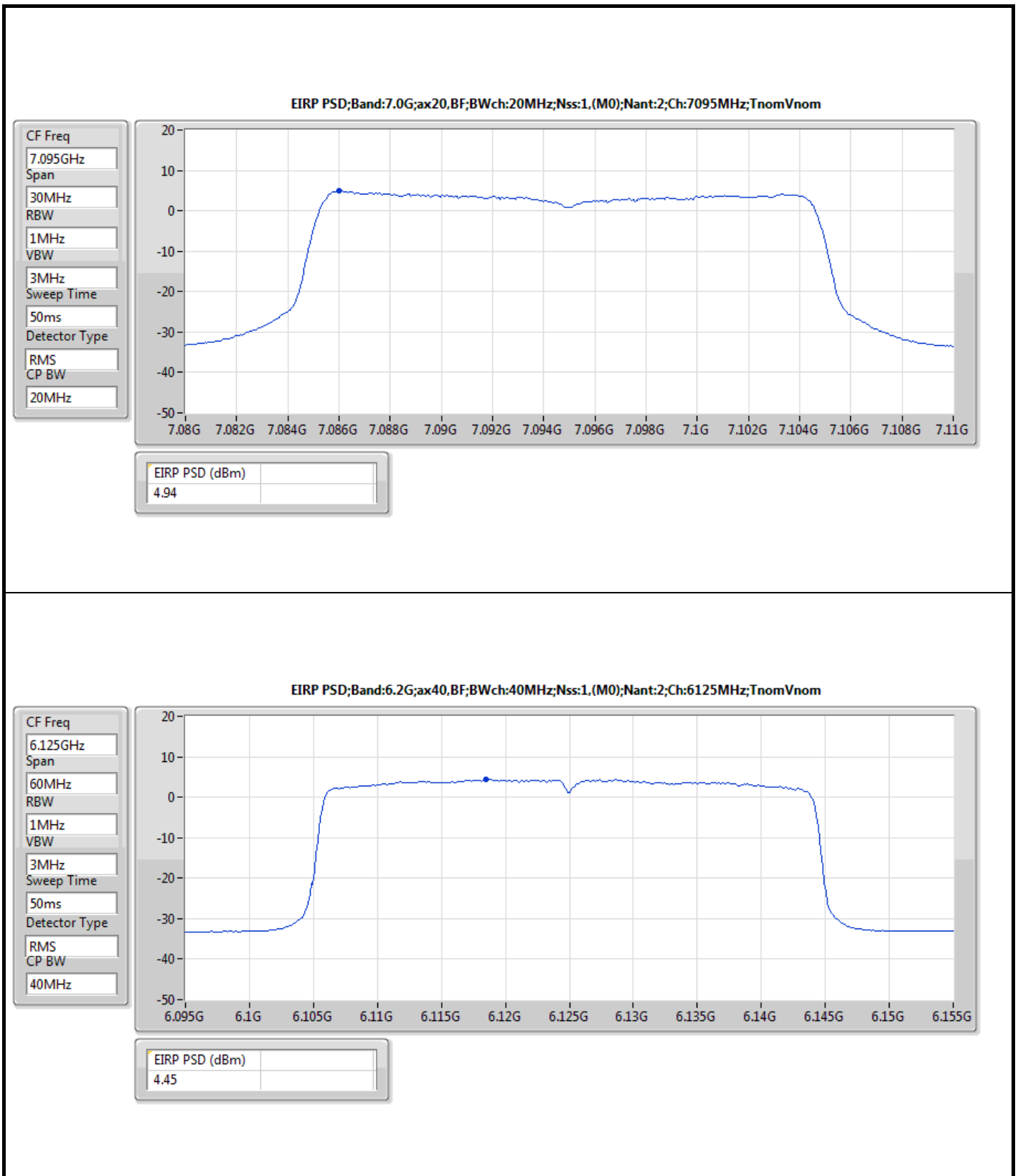


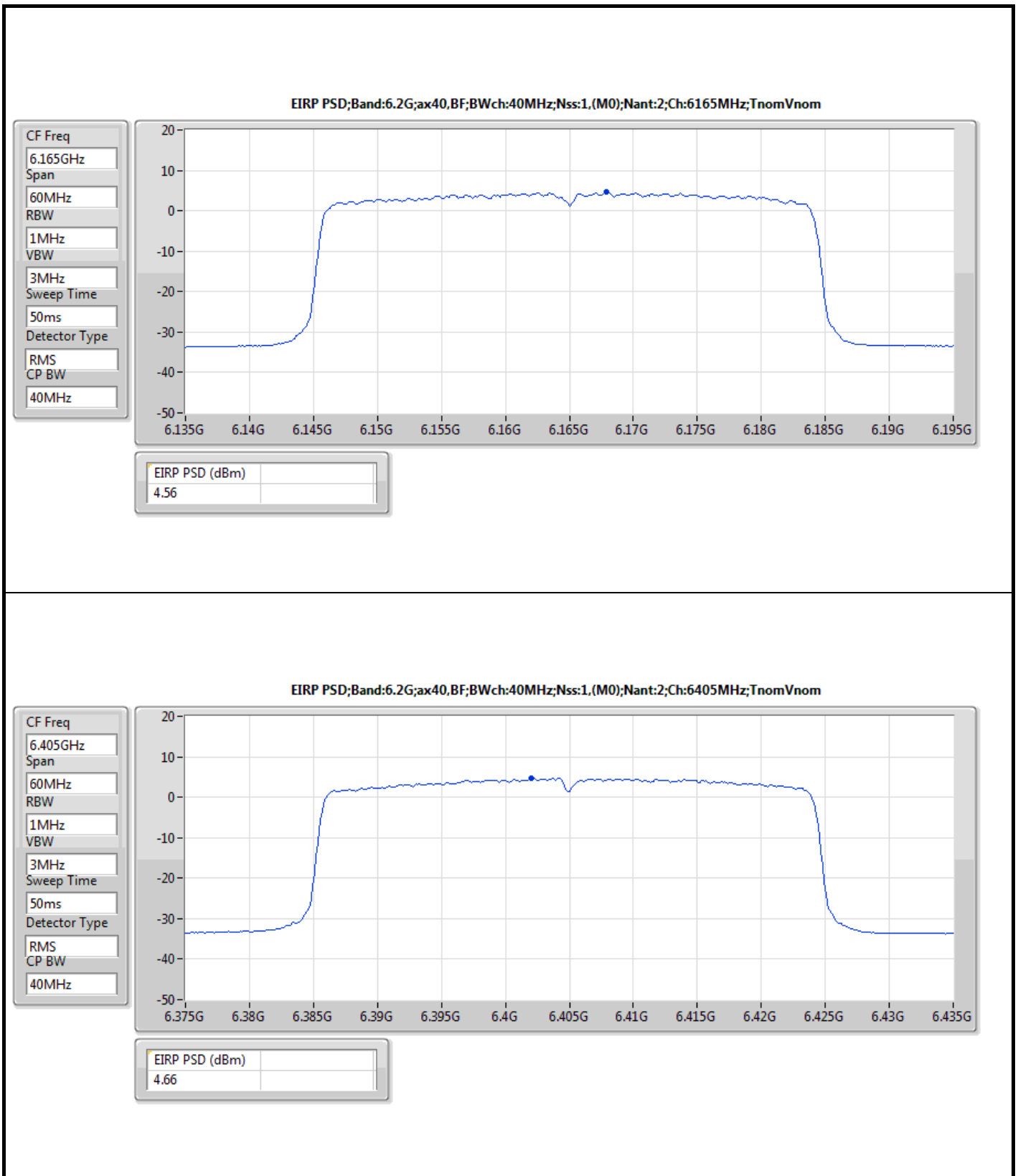


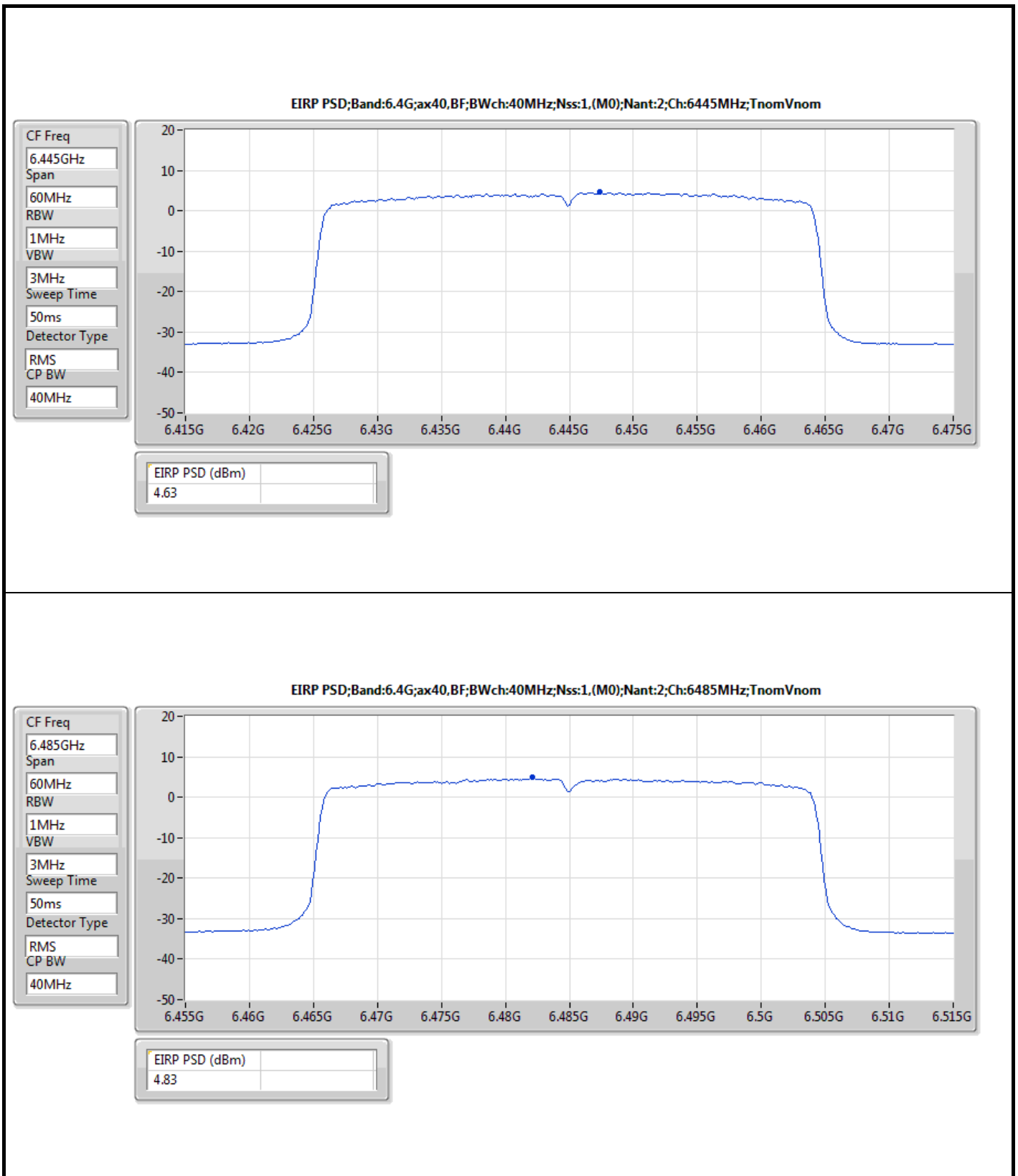


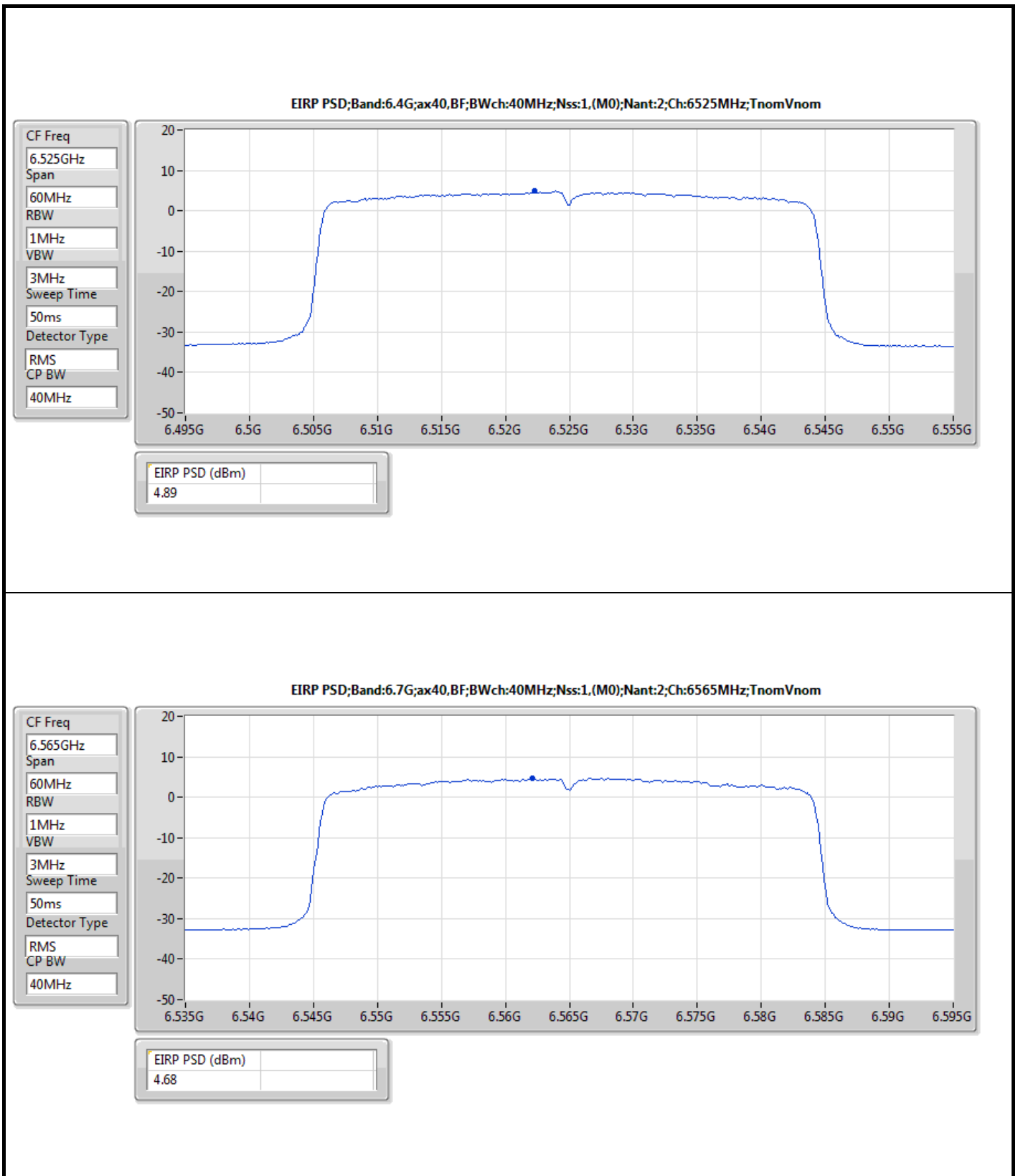


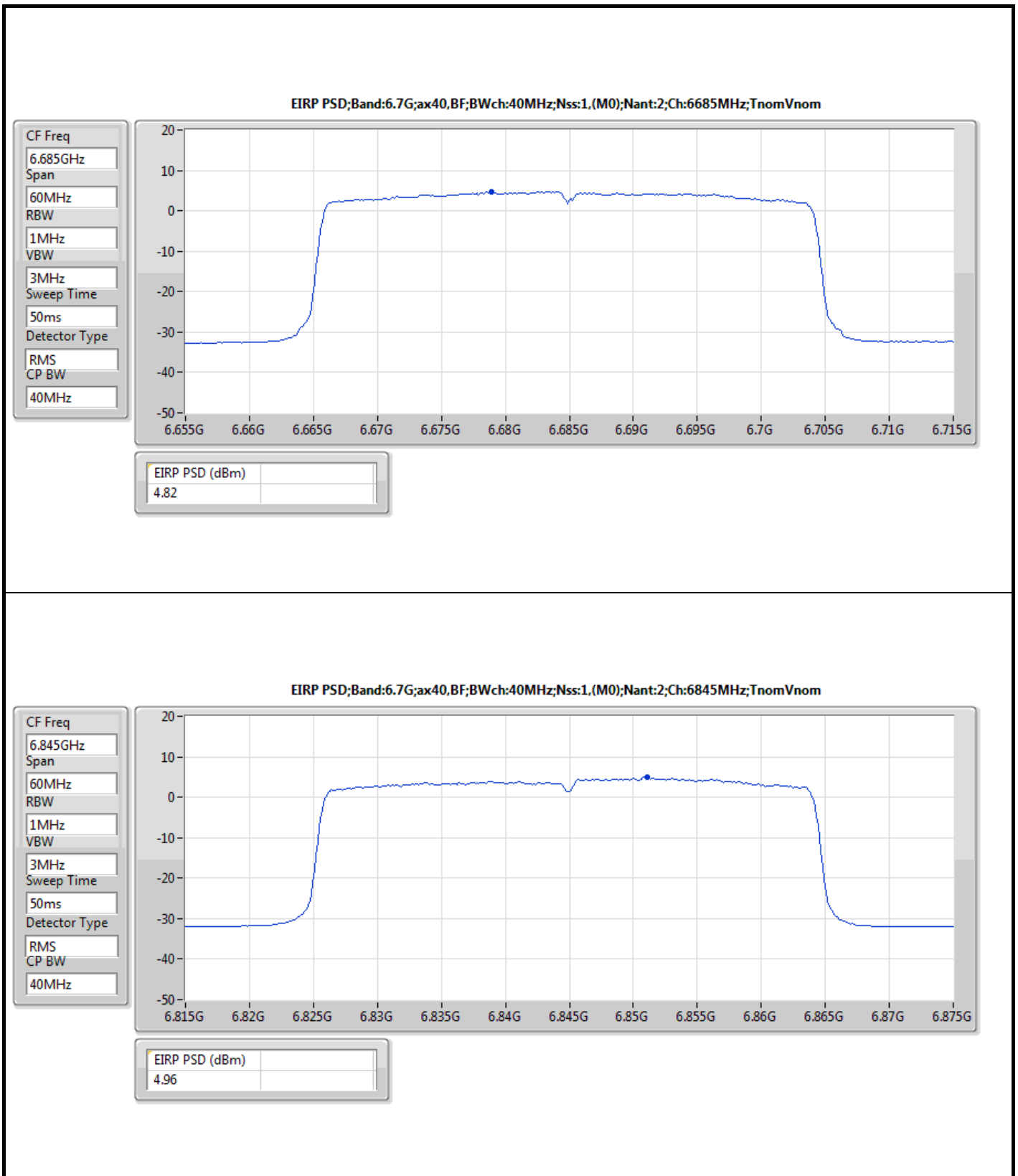


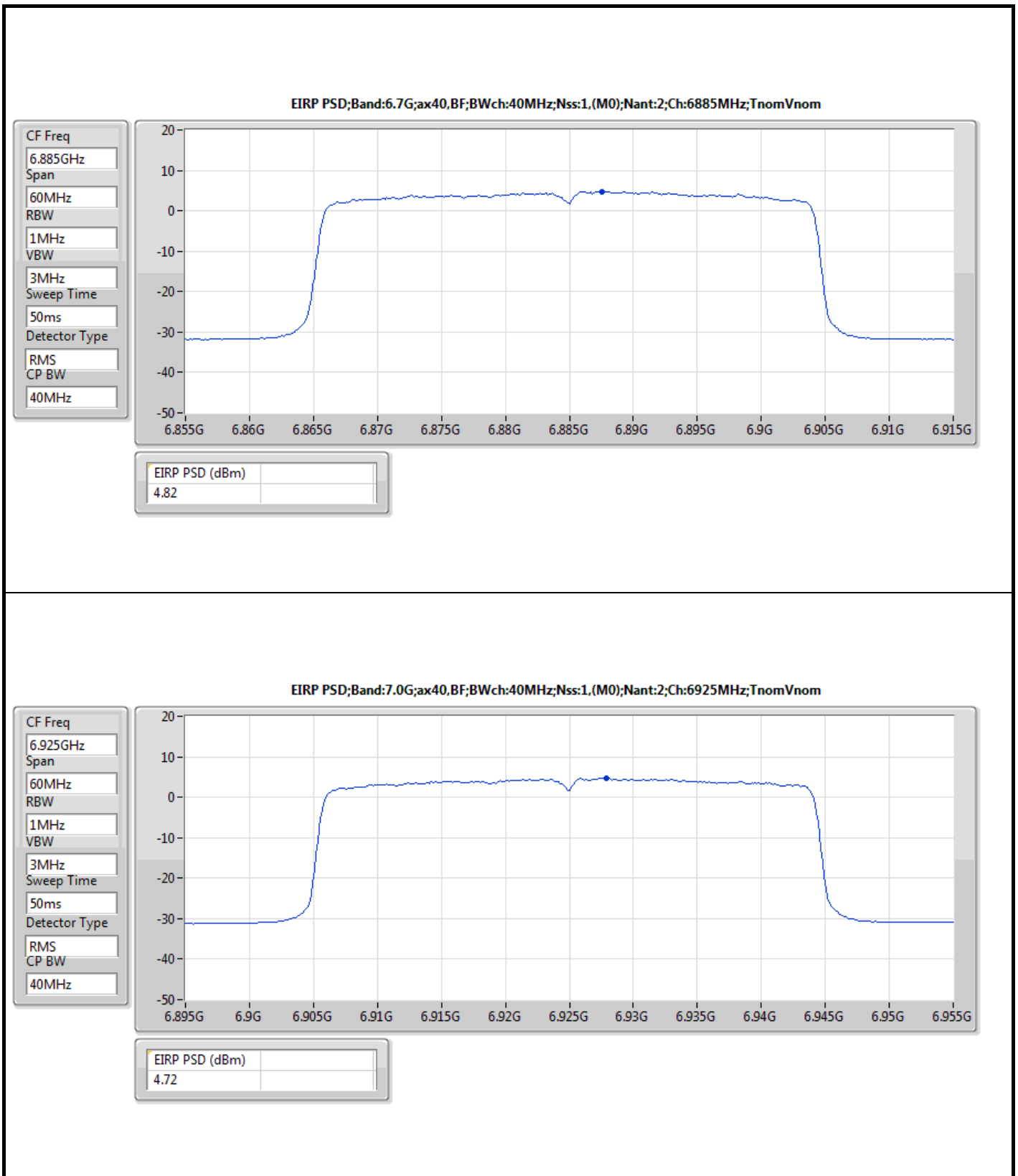


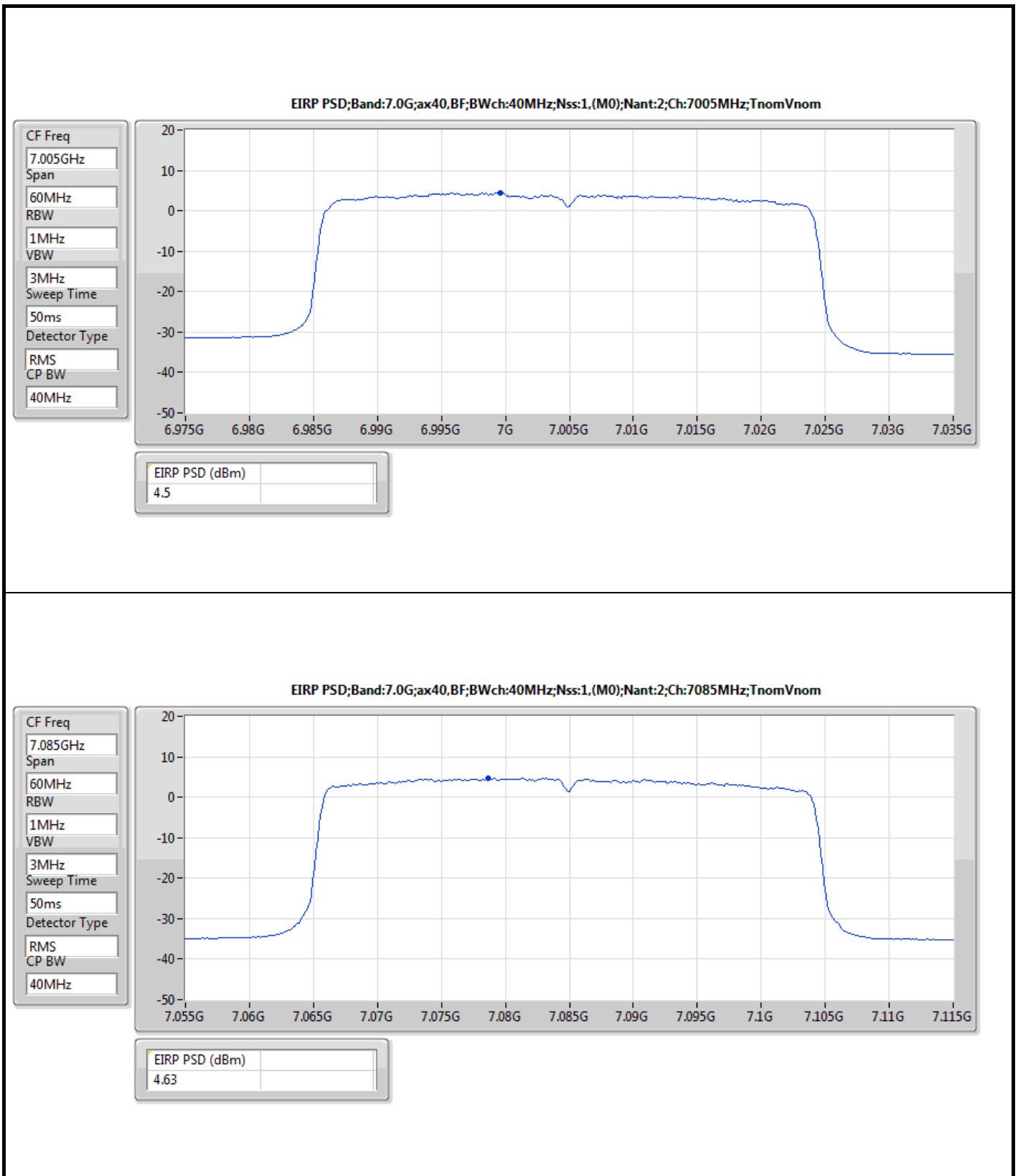


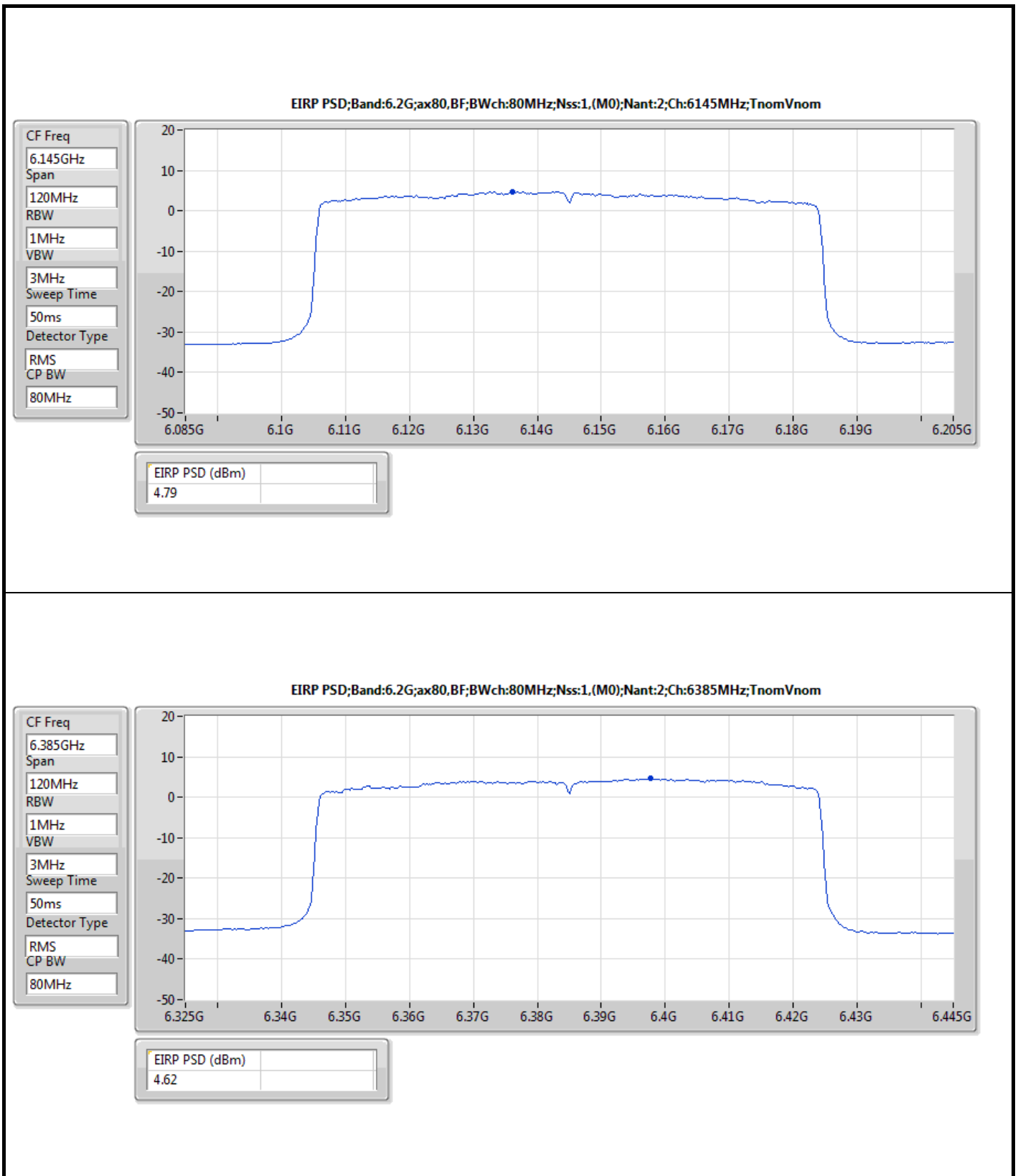


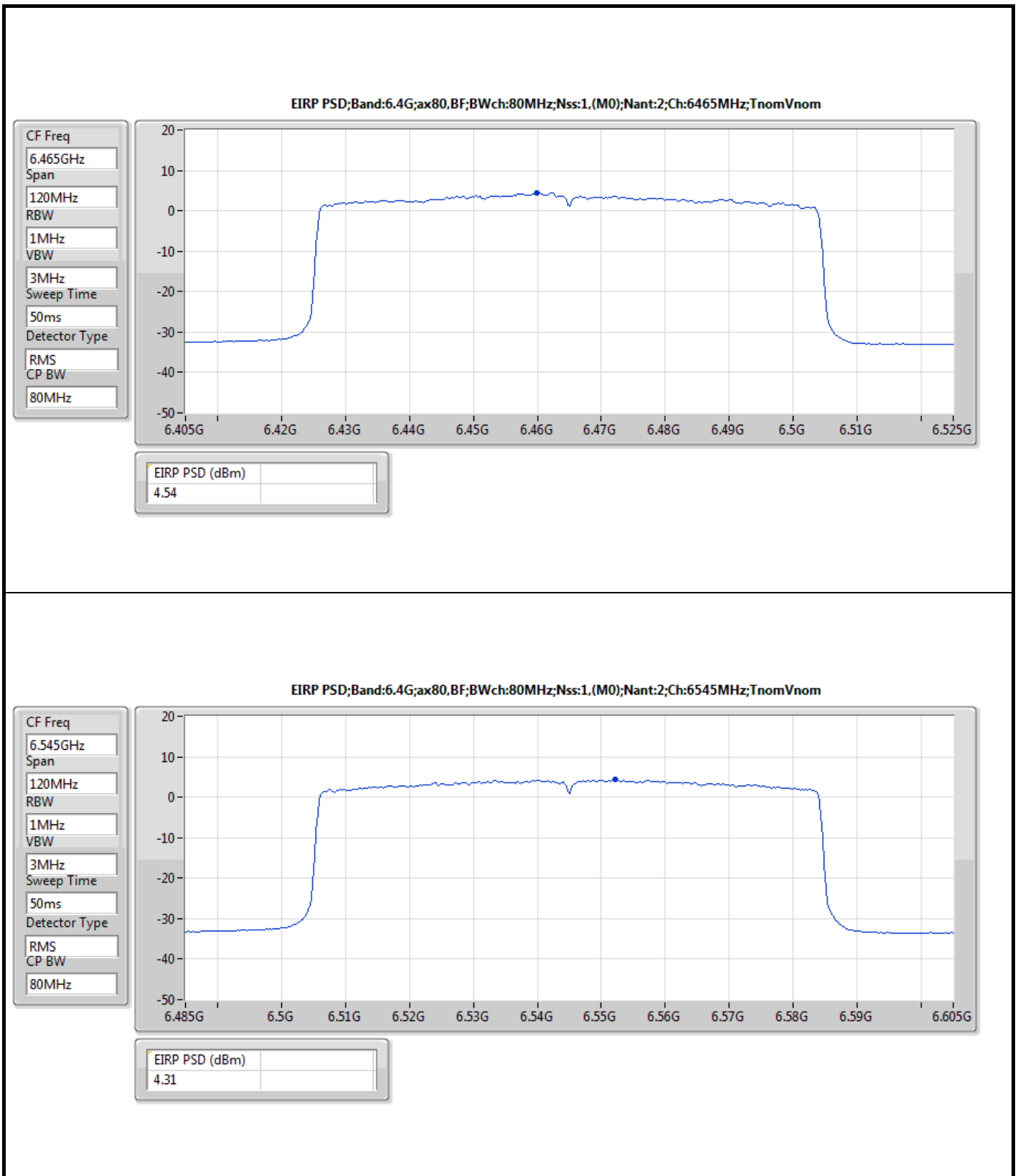


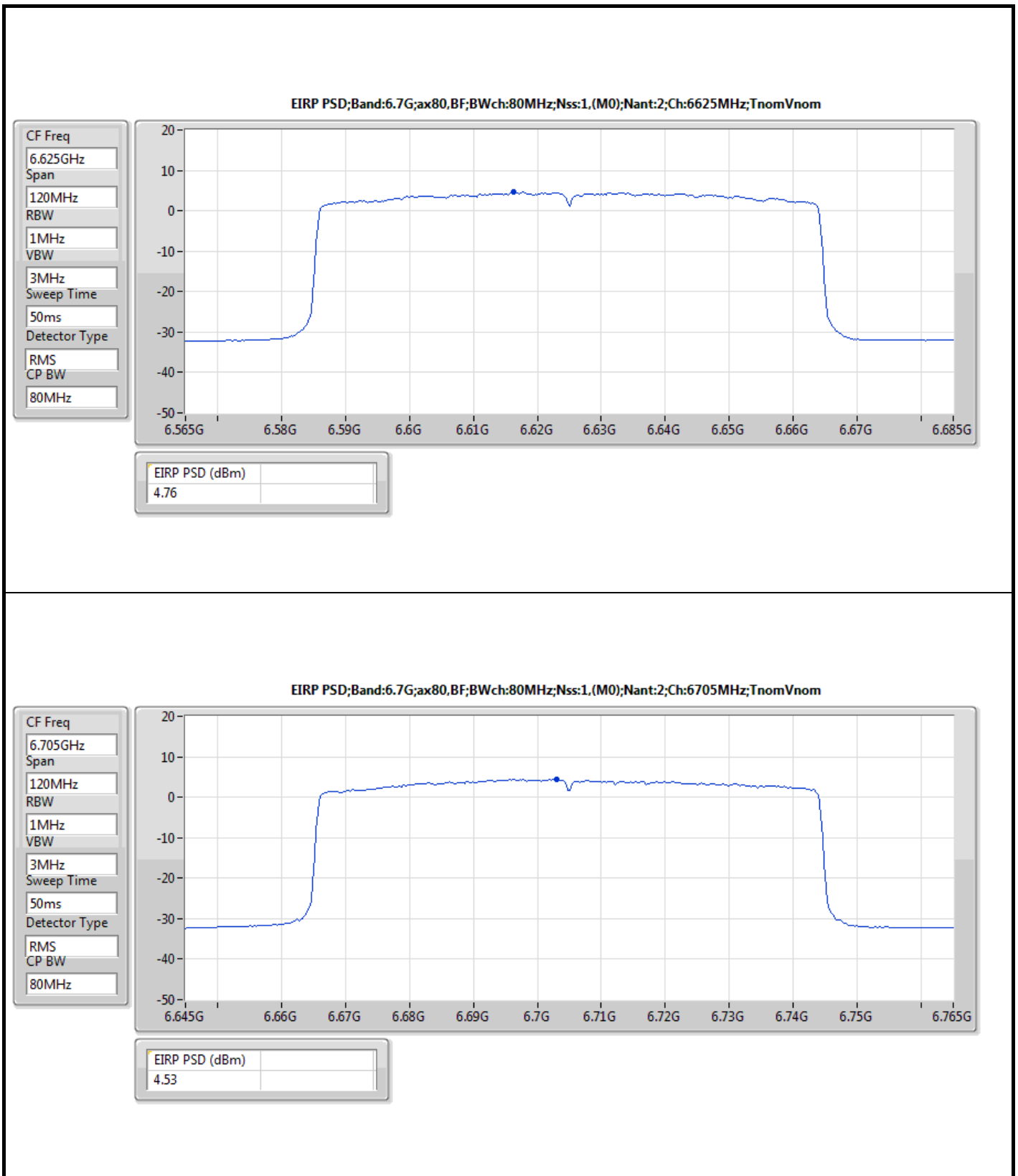


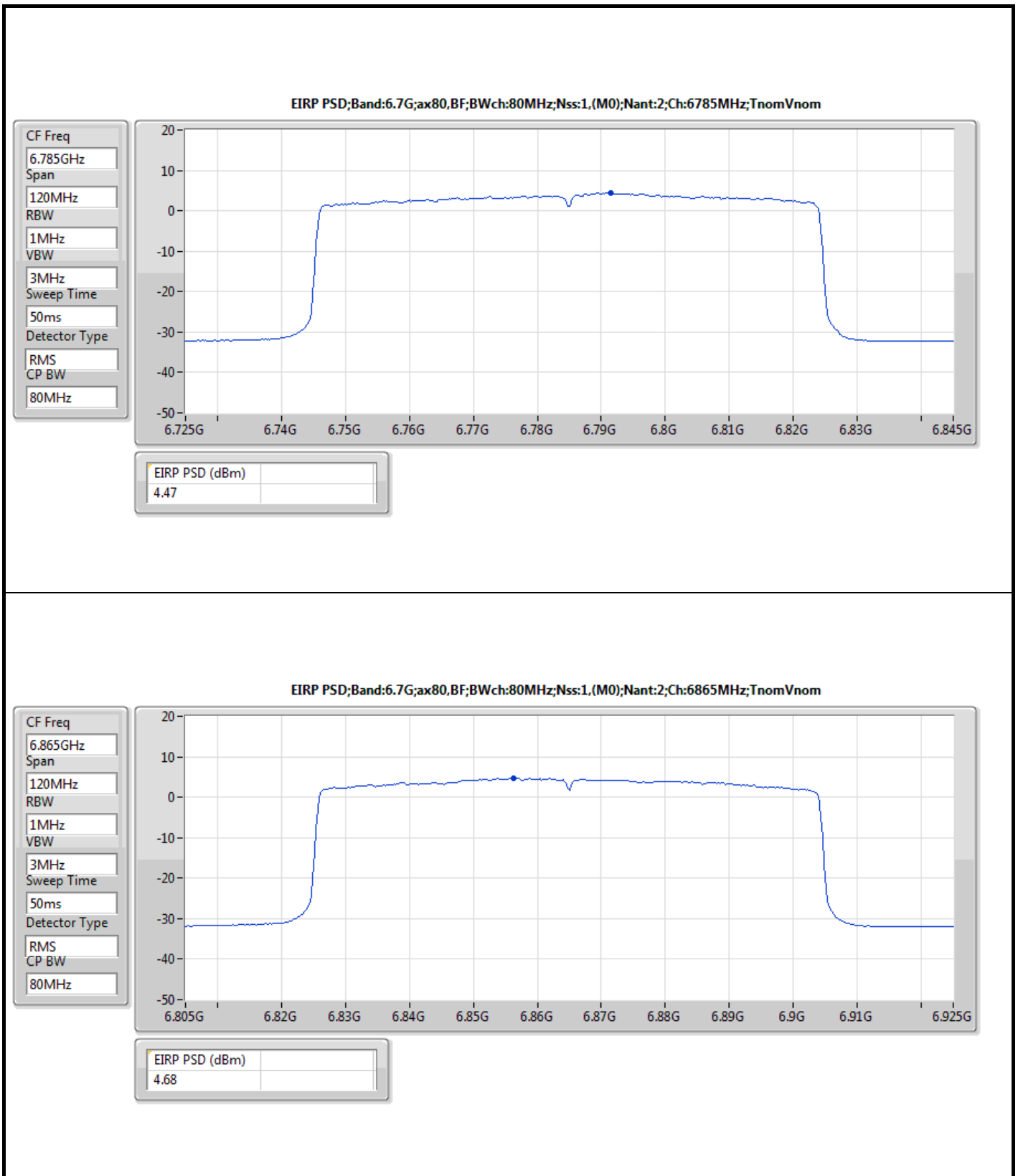


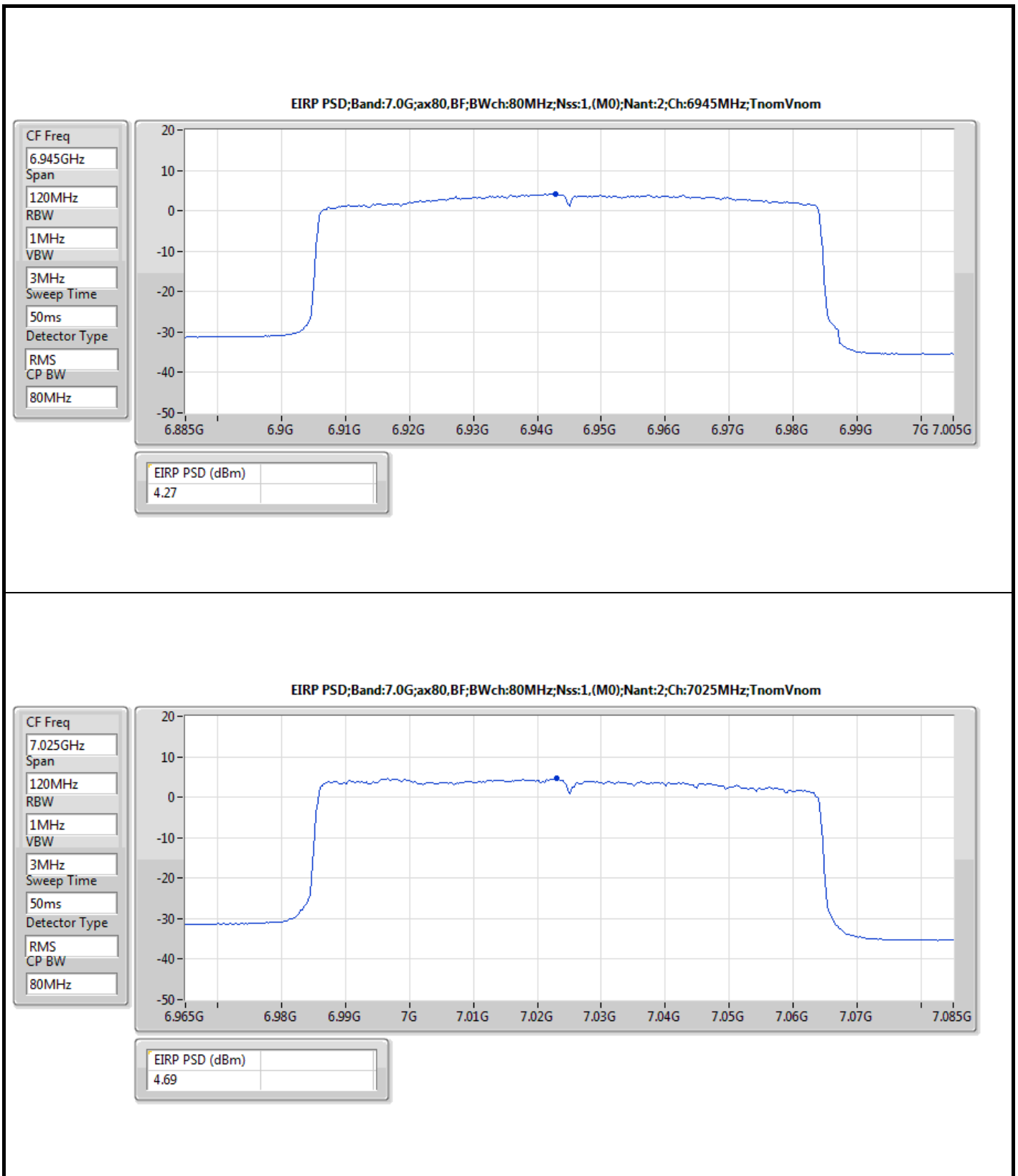


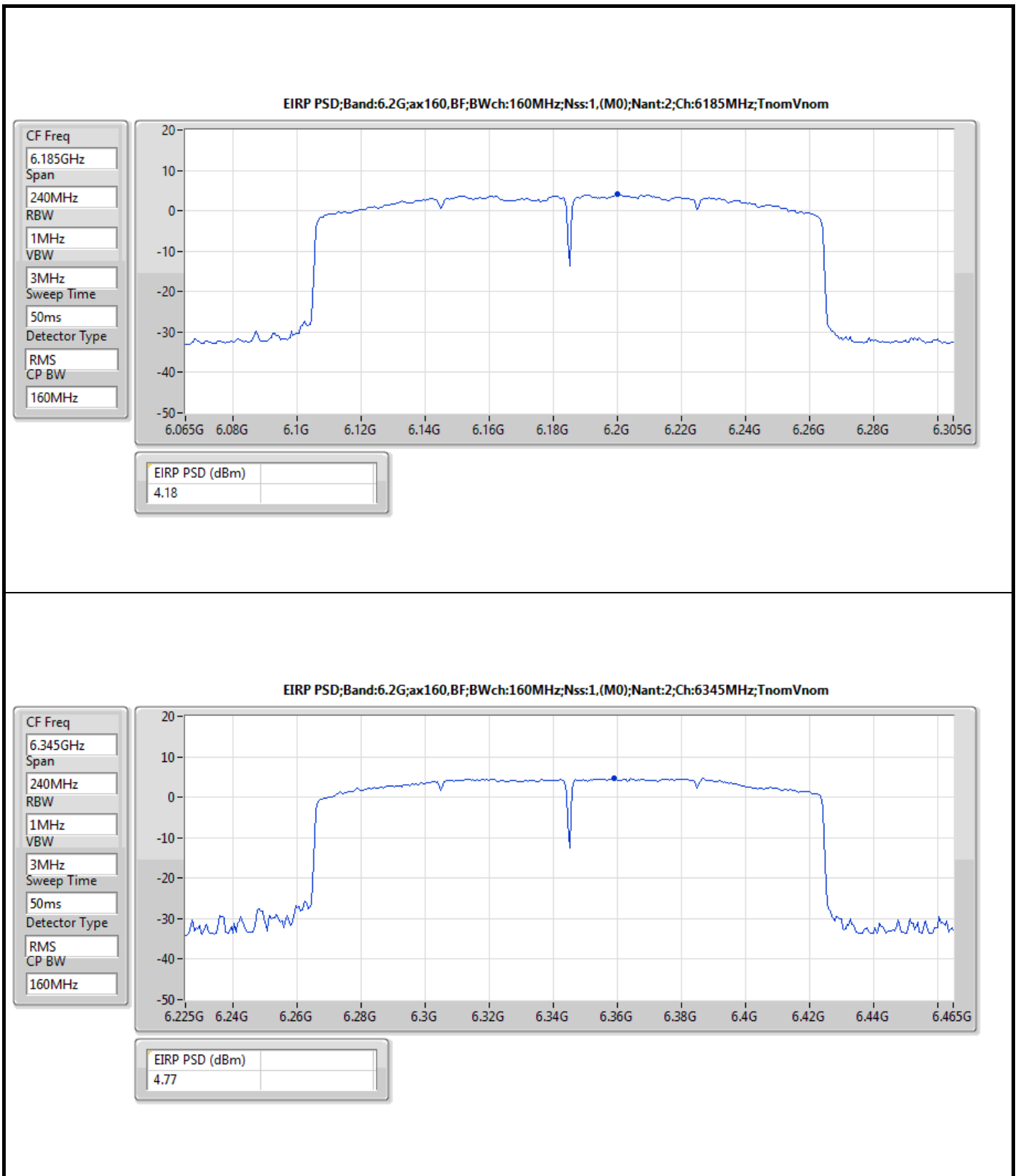


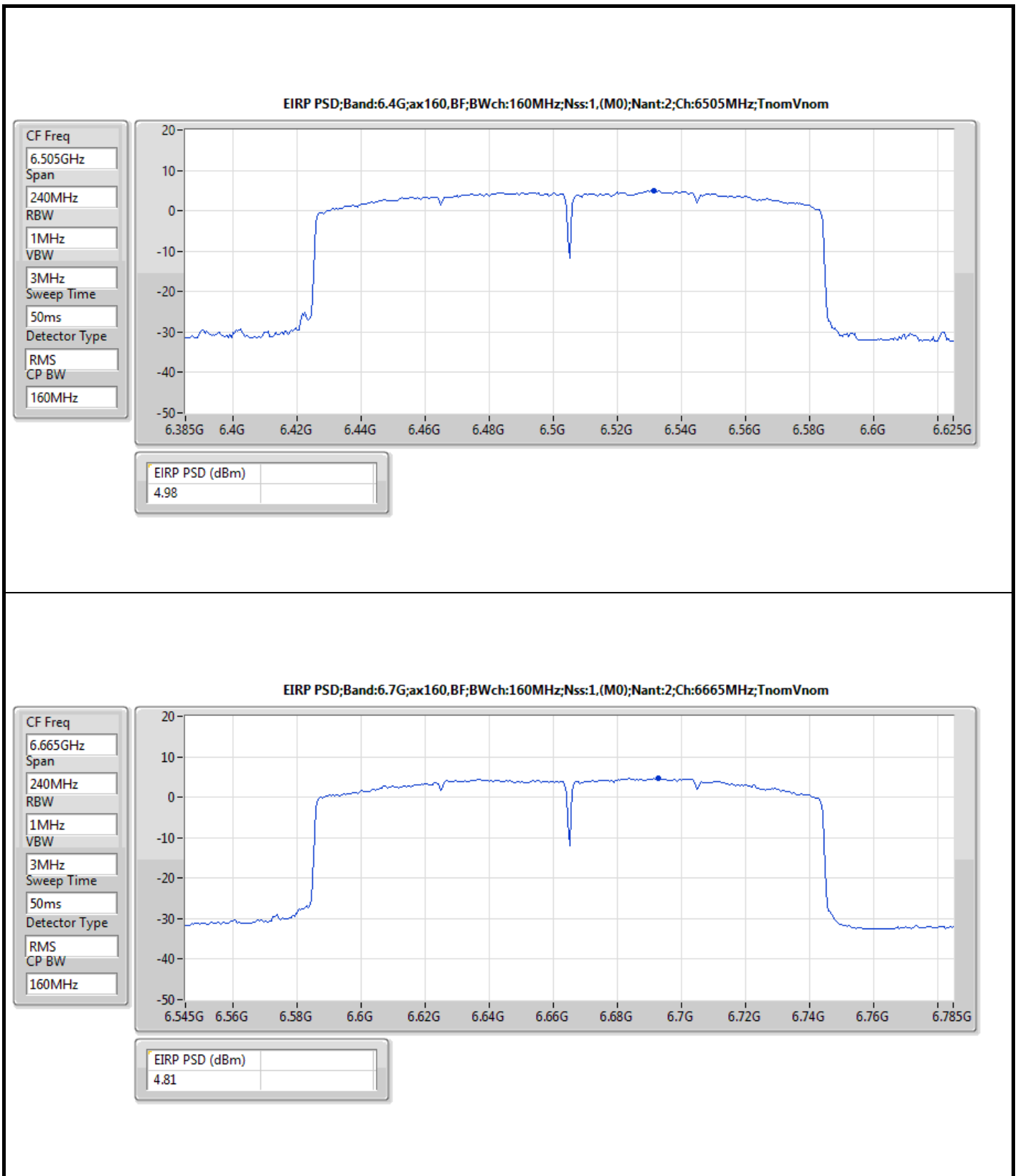


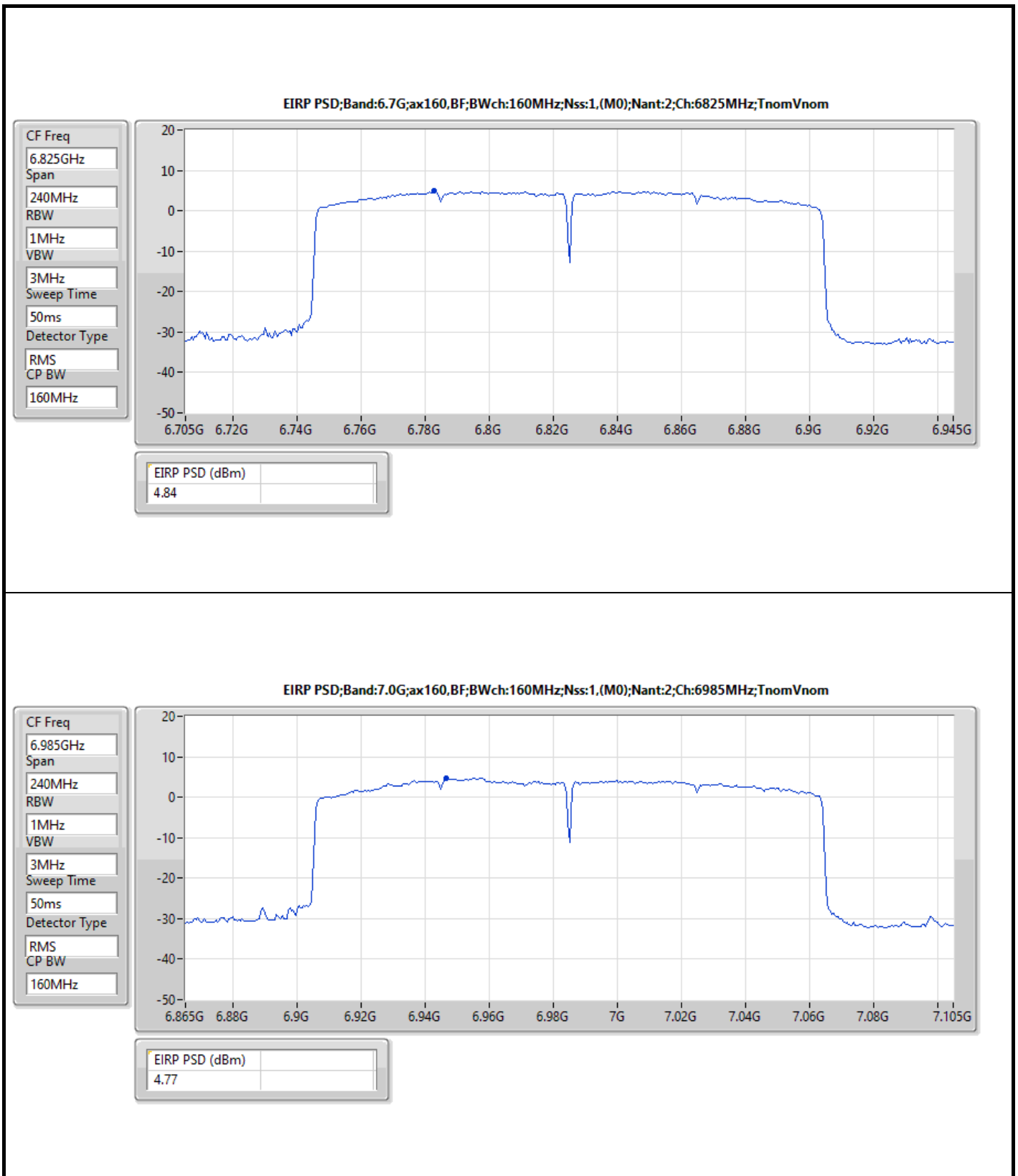














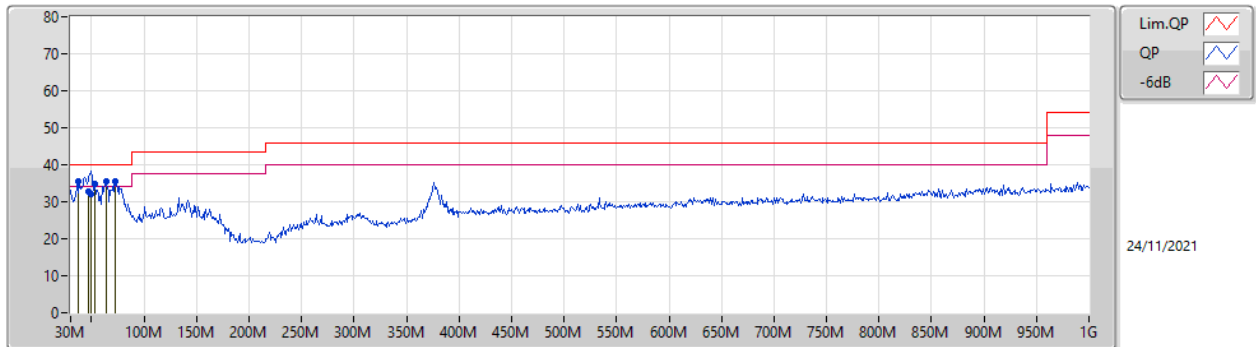
Radiated Emissions below 1GHz

Appendix E.1

Summary

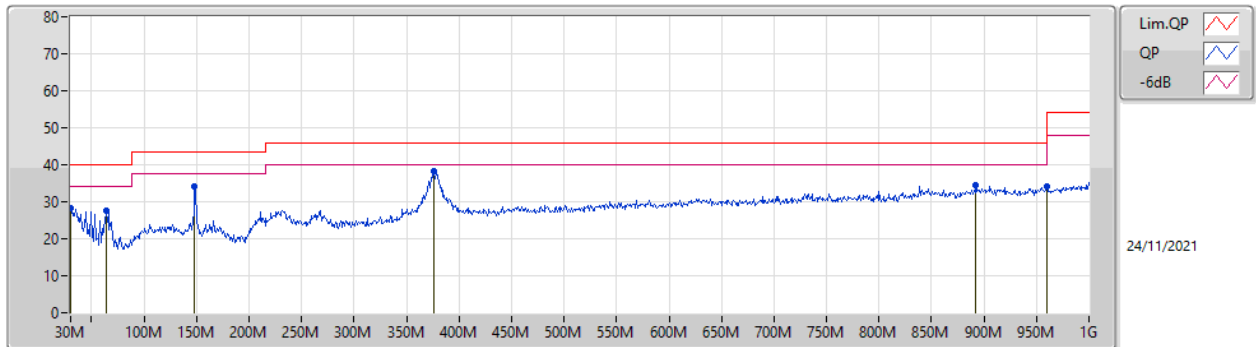
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	63.95M	35.57	40.00	-4.43	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	36.79M	35.36	40.00	-4.64	-10.49	3	Vertical	253	1.25	-	45.85	20.01	1.60	32.10
QP	47.46M	32.77	40.00	-7.23	-15.91	3	Vertical	18	1.00	-	48.68	14.56	1.60	32.07
QP	49.4M	32.00	40.00	-8.00	-16.55	3	Vertical	11	1.00	-	48.55	13.93	1.60	32.08
PK	53.28M	34.79	40.00	-5.21	-17.61	3	Vertical	180	1.25	-	52.40	12.91	1.60	32.12
PK	63.95M	35.57	40.00	-4.43	-18.01	3	Vertical	0	2.00	"Worst"	53.58	12.49	1.70	32.20
PK	72.68M	35.46	40.00	-4.54	-18.17	3	Vertical	252	2.00	-	53.63	12.22	1.75	32.14

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	30M	28.40	40.00	-11.60	-7.09	3	Horizontal	130	1.25	-	35.49	23.55	1.50	32.14
PK	63.95M	27.60	40.00	-12.40	-18.01	3	Horizontal	0	1.25	-	45.61	12.49	1.70	32.20
PK	148.34M	34.26	43.50	-9.24	-13.64	3	Horizontal	180	2.00	-	47.90	16.55	2.00	32.19
PK	376.29M	38.43	46.00	-7.57	-9.03	3	Horizontal	10	1.25	"Worst"	47.46	20.80	2.71	32.54
PK	892.33M	34.37	46.00	-11.63	-1.74	3	Horizontal	120	1.50	-	36.11	27.20	3.85	32.79
PK	960M	34.17	54.00	-19.83	-0.96	3	Horizontal	89	1.25	-	35.13	27.06	3.90	31.92

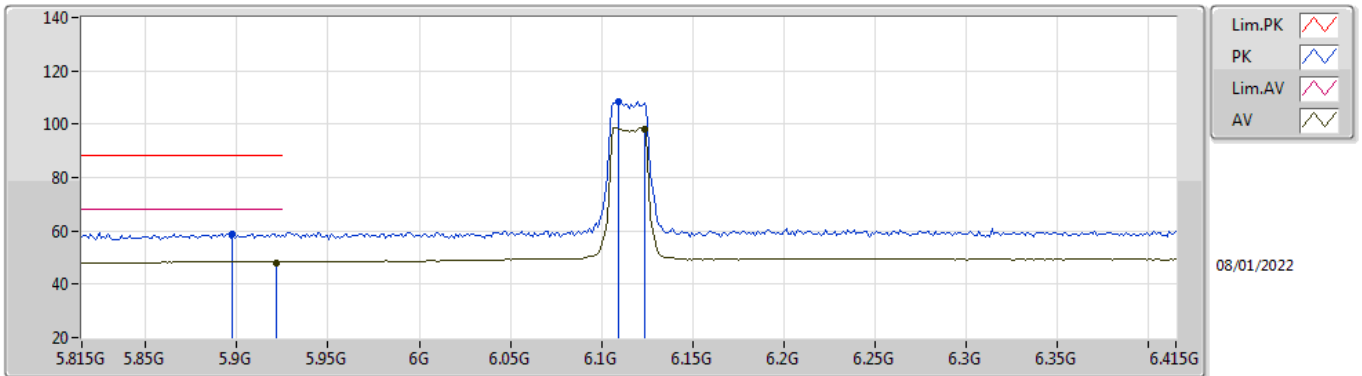


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	7.312G	50.37	54.00	-3.63	3	Horizontal	236	1.90	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

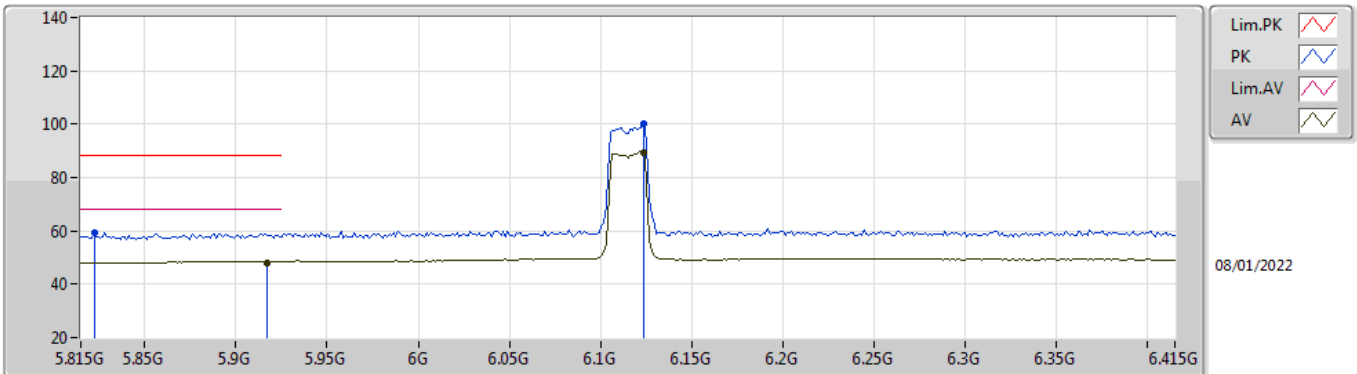


EUT_Z_2TX
Setting 14
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8978G	58.76	88.20	-29.44	52.12	3	Vertical	210	2.17	-	34.69	7.50	35.55	
RMS	5.9218G	48.18	68.20	-20.02	41.56	3	Vertical	210	2.17	-	34.66	7.52	35.56	
PK	6.109G	108.63	Inf	-Inf	101.33	3	Vertical	210	2.17	-	35.10	7.76	35.56	
RMS	6.1234G	98.20	Inf	-Inf	90.86	3	Vertical	210	2.17	-	35.10	7.79	35.55	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

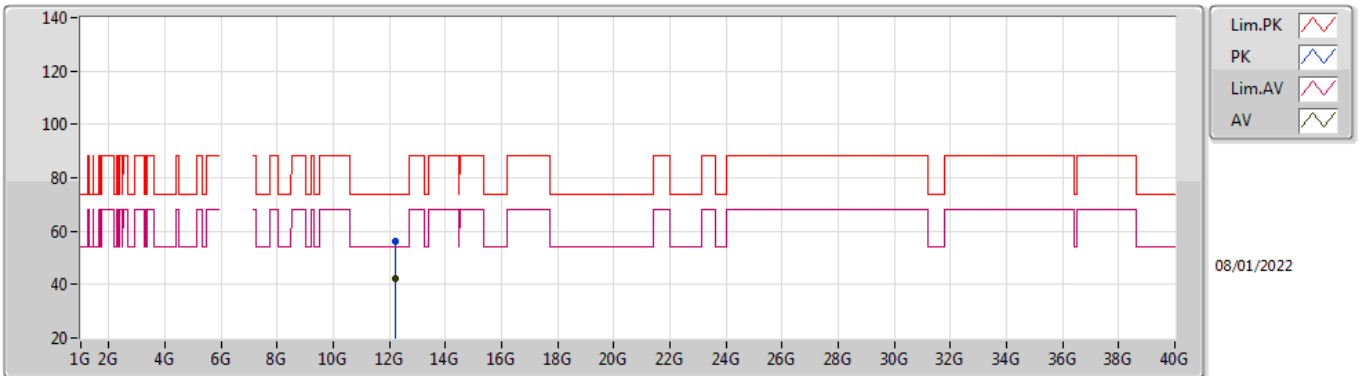


EUT_Z_2TX
Setting 14
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8222G	59.42	88.20	-28.78	53.11	3	Horizontal	233	1.91	-	34.40	7.42	35.51	
RMS	5.917G	48.10	68.20	-20.10	41.47	3	Horizontal	233	1.91	-	34.67	7.52	35.56	
PK	6.1234G	100.03	Inf	-Inf	92.69	3	Horizontal	233	1.91	-	35.10	7.79	35.55	
RMS	6.1234G	89.08	Inf	-Inf	81.74	3	Horizontal	233	1.91	-	35.10	7.79	35.55	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

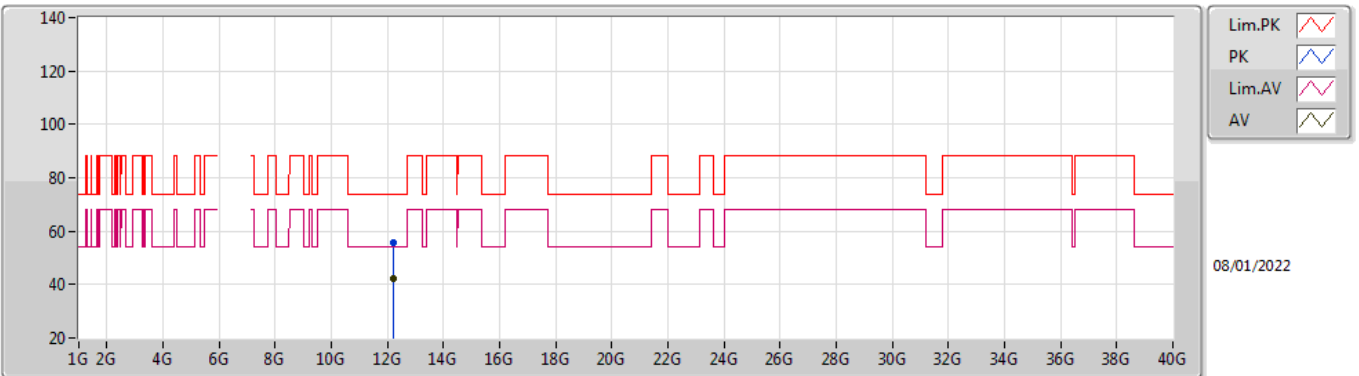


EUT_Z_2TX
Setting 14
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.23046G	56.12	74.00	-17.88	41.55	3	Vertical	88	1.71	-	39.03	10.98	35.44
AV	12.23074G	42.34	54.00	-11.66	27.77	3	Vertical	88	1.71	-	39.03	10.98	35.44

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

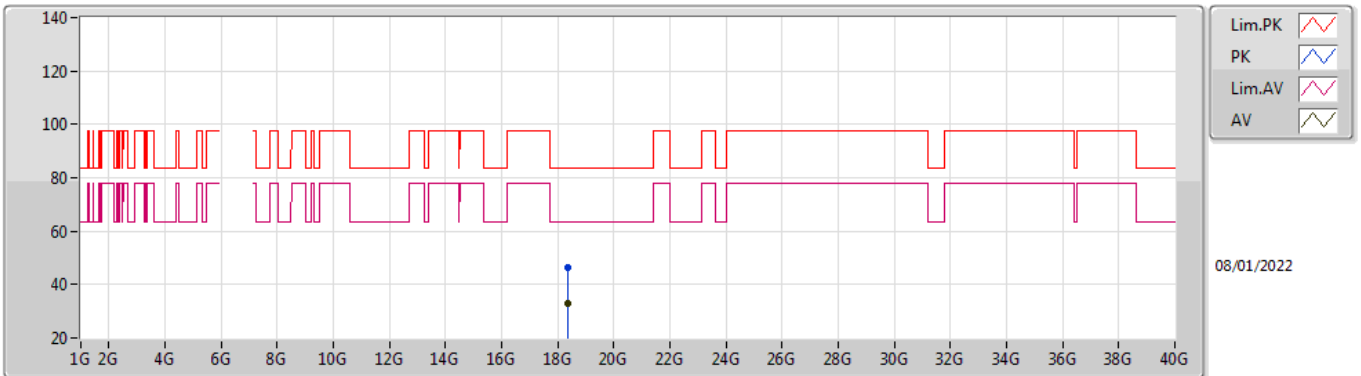


EUT_Z_2TX
Setting 14
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.23466G	55.59	74.00	-18.41	41.01	3	Horizontal	184	2.44	-	39.03	10.99	35.44	
AV	12.2331G	42.33	54.00	-11.67	27.75	3	Horizontal	184	2.44	-	39.03	10.99	35.44	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

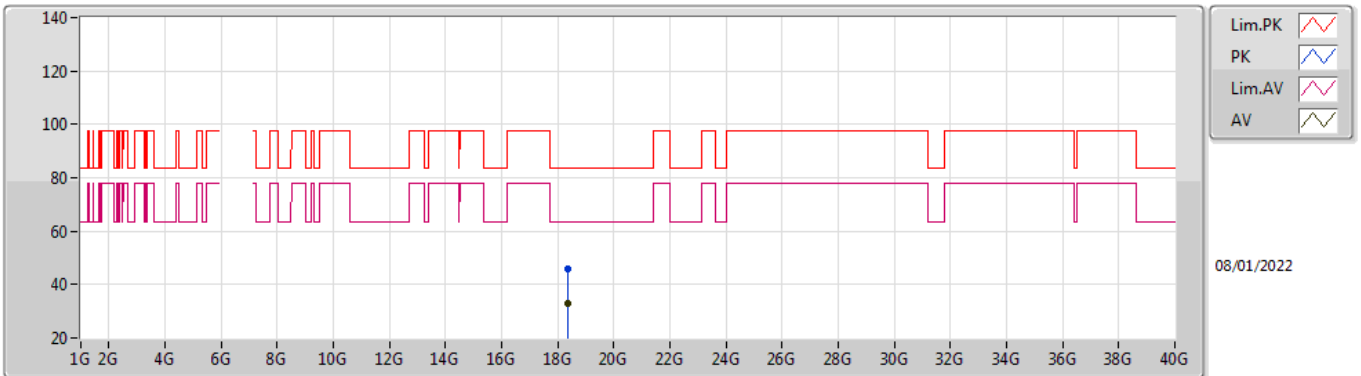


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.34694G	46.56	83.54	-36.98	44.26	1	Vertical	17	1.52	-	37.62	14.84	50.16
AV	18.34454G	32.95	63.54	-30.59	30.66	1	Vertical	17	1.52	-	37.61	14.84	50.16

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

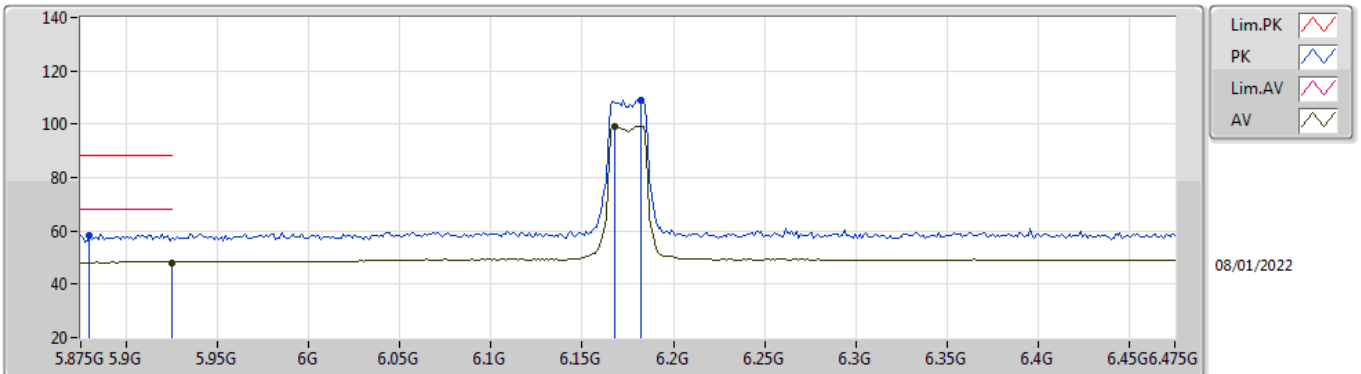


EUT_Z_2TX
Setting 14
03-C-S-5

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	18.34436G	45.76	83.54	-37.78	43.47	1	Horizontal	45	1.53	-	37.61	14.84	50.16
AV	18.34456G	32.98	63.54	-30.56	30.69	1	Horizontal	45	1.53	-	37.61	14.84	50.16

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

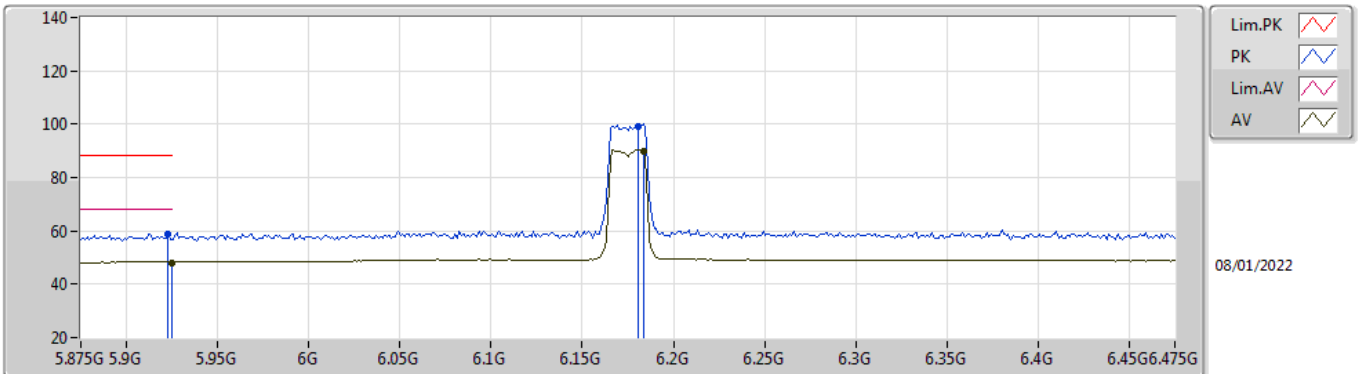


EUT_Z_2TX
Setting 15
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8798G	58.38	88.20	-29.82	51.86	3	Vertical	208	2.16	-	34.58	7.48	35.54	
RMS	5.925G	47.90	68.20	-20.30	41.28	3	Vertical	208	2.16	-	34.65	7.53	35.56	
PK	6.1822G	108.73	Inf	-Inf	101.23	3	Vertical	208	2.16	-	35.16	7.87	35.53	
RMS	6.1678G	99.02	Inf	-Inf	91.56	3	Vertical	208	2.16	-	35.14	7.85	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

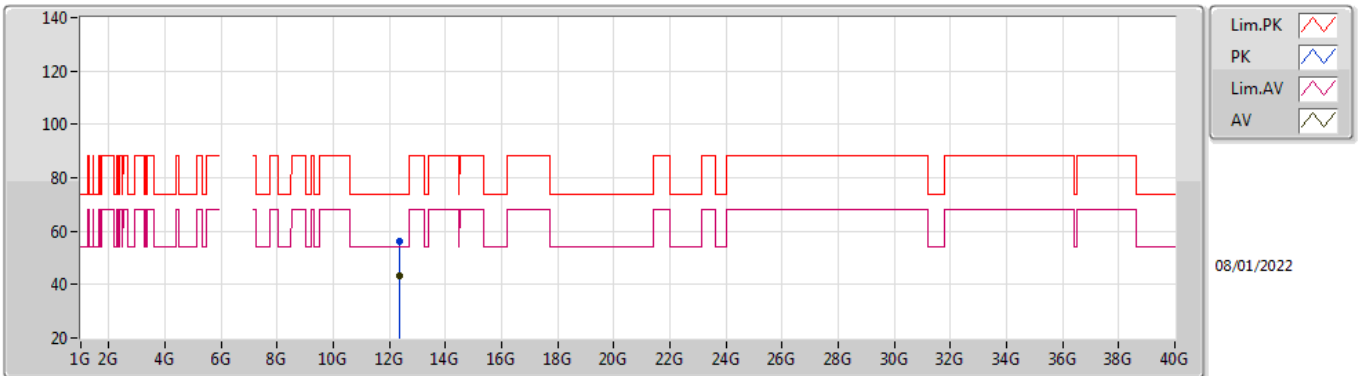


EUT_Z_2TX
Setting 15
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.923G	58.65	88.20	-29.55	52.04	3	Horizontal	232	2.15	-	34.65	7.52	35.56
RMS	5.925G	47.94	68.20	-20.26	41.32	3	Horizontal	232	2.15	-	34.65	7.53	35.56
PK	6.181G	99.15	Inf	-Inf	91.65	3	Horizontal	232	2.15	-	35.16	7.87	35.53
RMS	6.1834G	89.76	Inf	-Inf	82.24	3	Horizontal	232	2.15	-	35.17	7.88	35.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

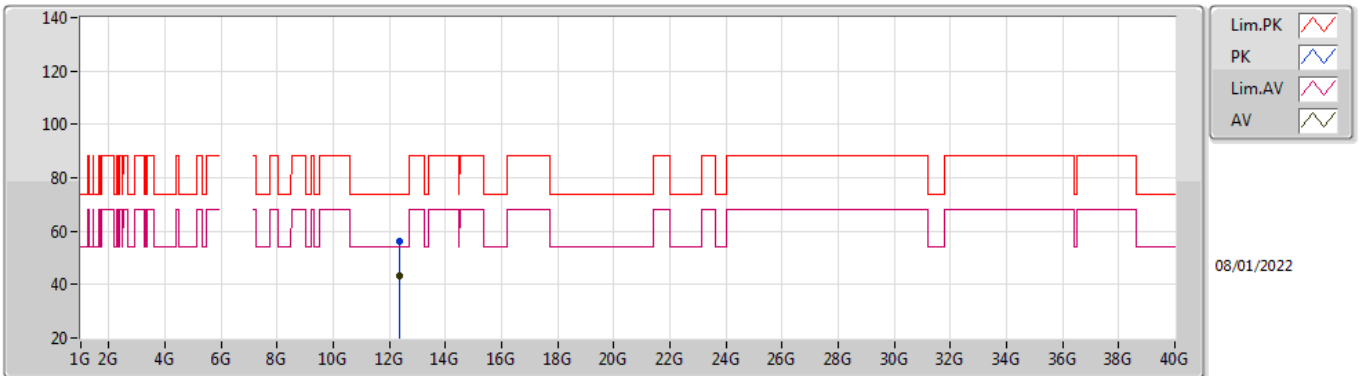


EUT_Z_2TX
Setting 15
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.35142G	56.42	74.00	-17.58	41.71	3	Vertical	343	2.94	-	39.05	11.08	35.42	
AV	12.35264G	43.24	54.00	-10.76	28.53	3	Vertical	343	2.94	-	39.05	11.08	35.42	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

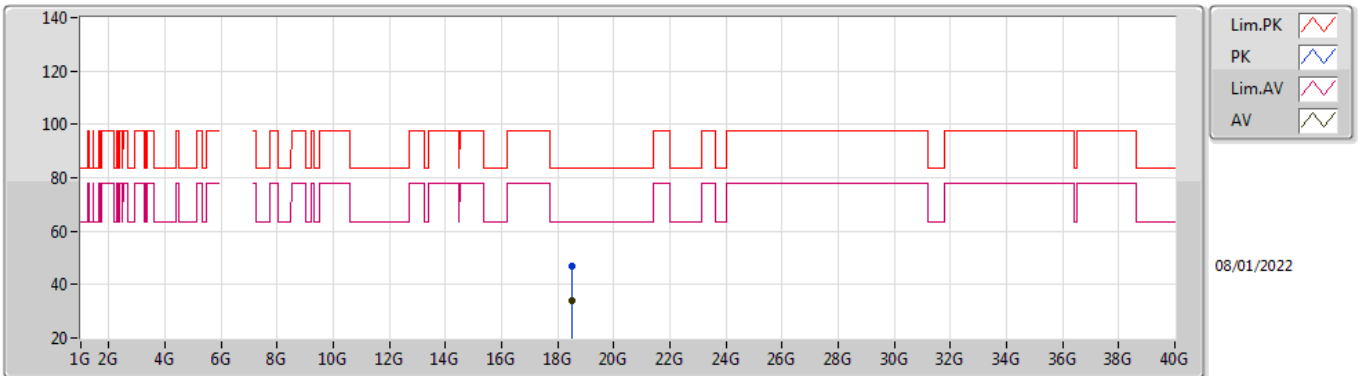


EUT_Z_2TX
Setting 15
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.35498G	56.29	74.00	-17.71	41.58	3	Horizontal	35	2.81	-	39.05	11.08	35.42	
AV	12.35464G	43.29	54.00	-10.71	28.58	3	Horizontal	35	2.81	-	39.05	11.08	35.42	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

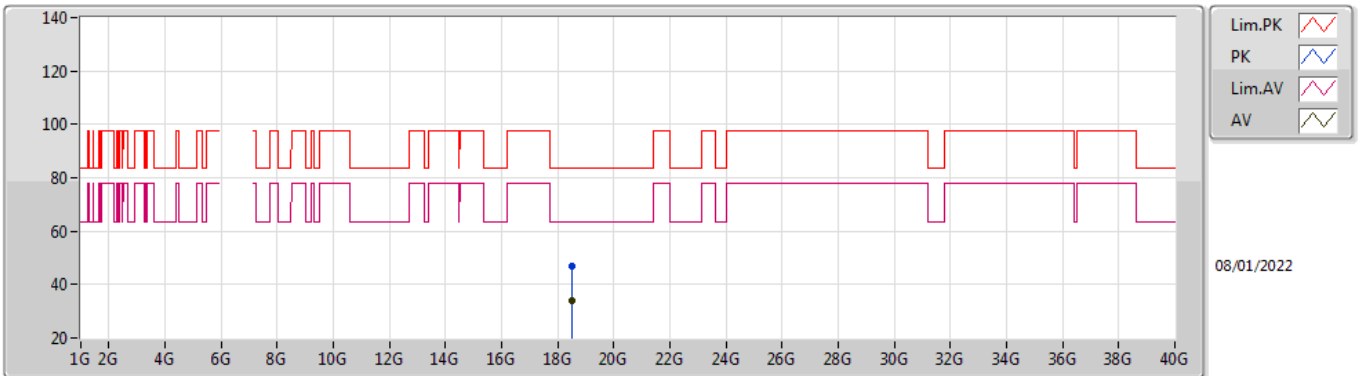


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.52222G	46.73	83.54	-36.81	44.11	1	Vertical	4	1.50	-	37.79	14.91	50.08
AV	18.52976G	33.83	63.54	-29.71	31.20	1	Vertical	4	1.50	-	37.79	14.91	50.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TnomVnom

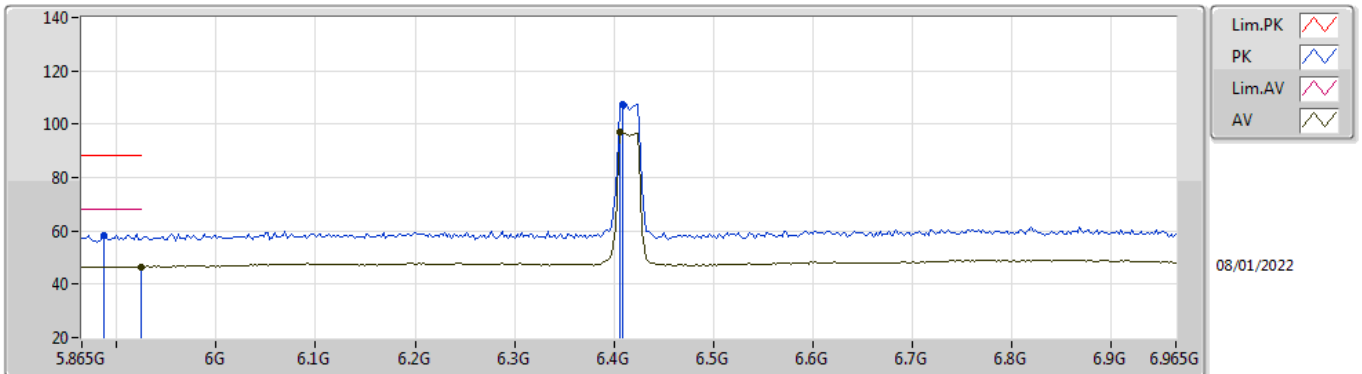


EUT_Z_2TX
Setting 14
03-C-S-5

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	18.52258G	46.98	83.54	-36.56	44.36	1	Horizontal	124	1.57	-	37.79	14.91	50.08	
AV	18.52386G	33.99	63.54	-29.55	31.37	1	Horizontal	124	1.57	-	37.79	14.91	50.08	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

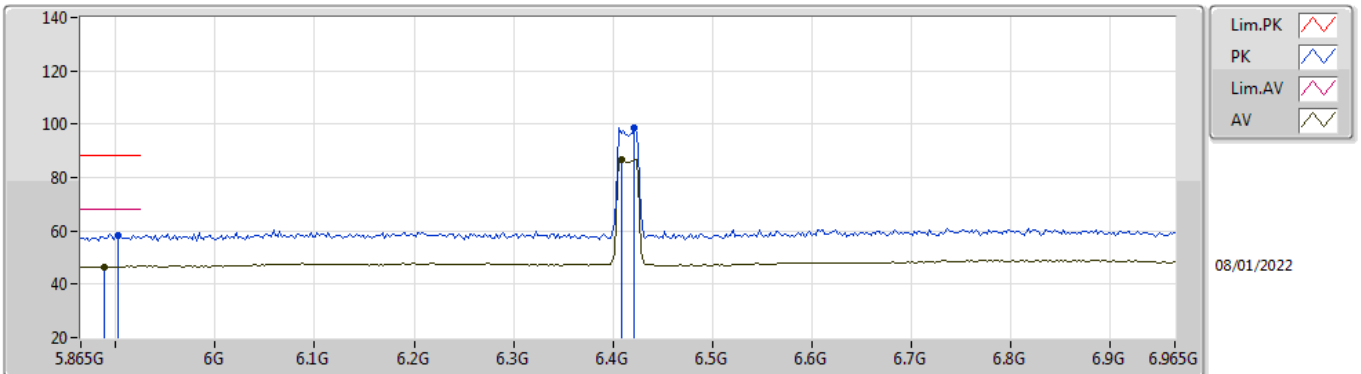


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.887G	58.35	88.20	-29.85	51.78	3	Vertical	173	1.01	-	34.62	7.49	35.54	
RMS	5.9244G	46.16	68.20	-22.04	39.55	3	Vertical	173	1.01	-	34.65	7.52	35.56	
PK	6.4084G	107.60	Inf	-Inf	100.44	3	Vertical	173	1.01	-	34.88	7.72	35.44	
RMS	6.4062G	96.99	Inf	-Inf	89.83	3	Vertical	173	1.01	-	34.89	7.71	35.44	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

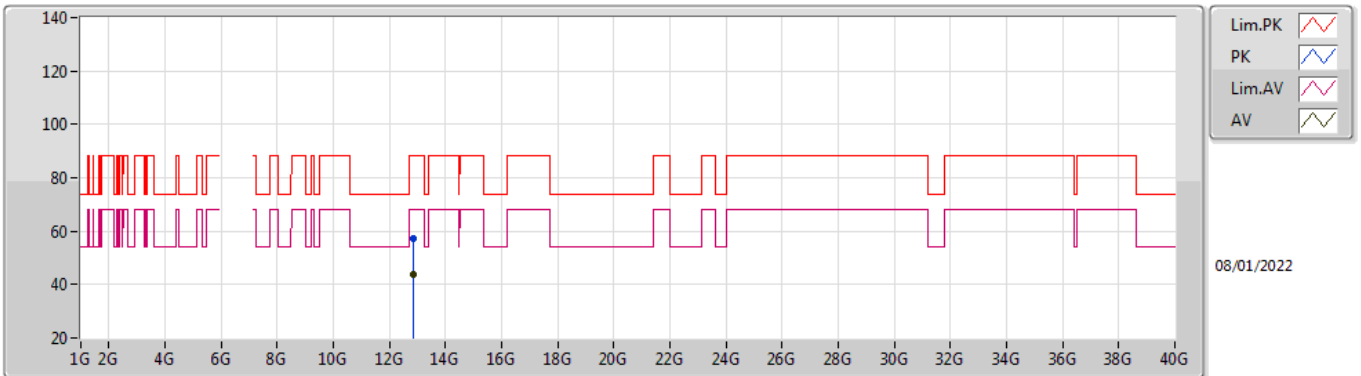


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9024G	58.35	88.20	-29.85	51.70	3	Horizontal	237	1.94	-	34.70	7.50	35.55	
RMS	5.8892G	46.27	68.20	-21.93	39.68	3	Horizontal	237	1.94	-	34.64	7.49	35.54	
PK	6.4216G	98.44	Inf	-Inf	91.27	3	Horizontal	237	1.94	-	34.86	7.74	35.43	
RMS	6.4084G	86.96	Inf	-Inf	79.80	3	Horizontal	237	1.94	-	34.88	7.72	35.44	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

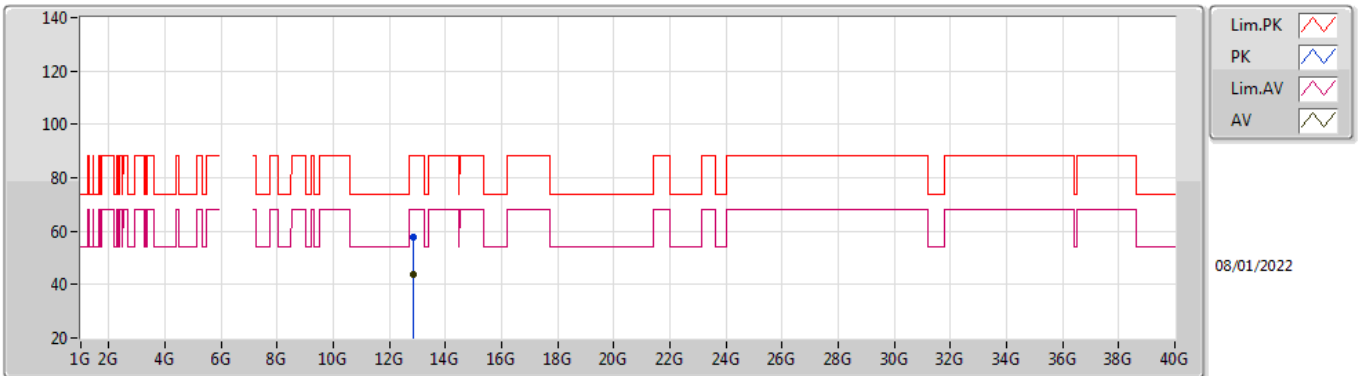


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.83314G	57.12	88.20	-31.08	40.90	3	Vertical	229	1.45	-	39.37	11.47	34.62
RMS	12.8311G	43.97	68.20	-24.23	27.78	3	Vertical	229	1.45	-	39.36	11.46	34.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

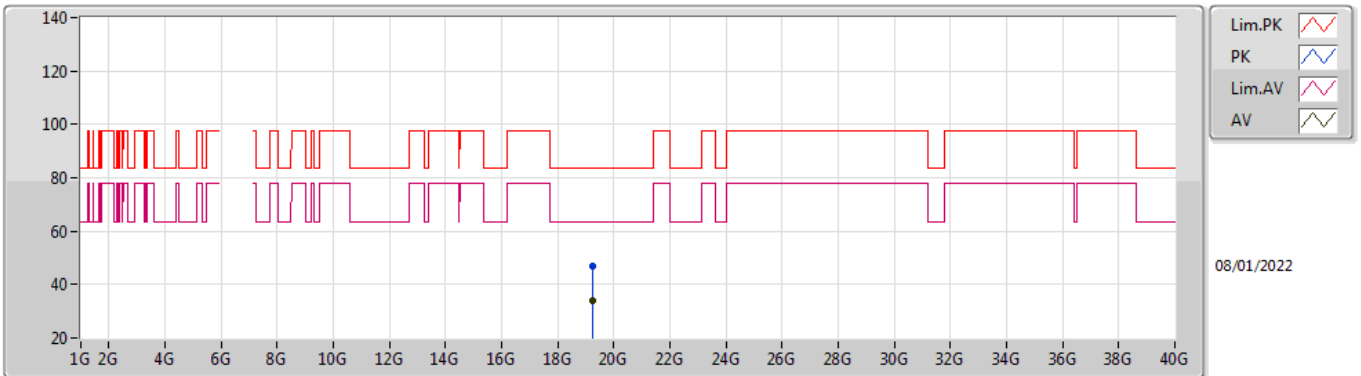


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.83036G	57.88	88.20	-30.32	41.69	3	Horizontal	216	1.32	-	39.36	11.46	34.63	
RMS	12.83484G	43.90	68.20	-24.30	27.68	3	Horizontal	216	1.32	-	39.37	11.47	34.62	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

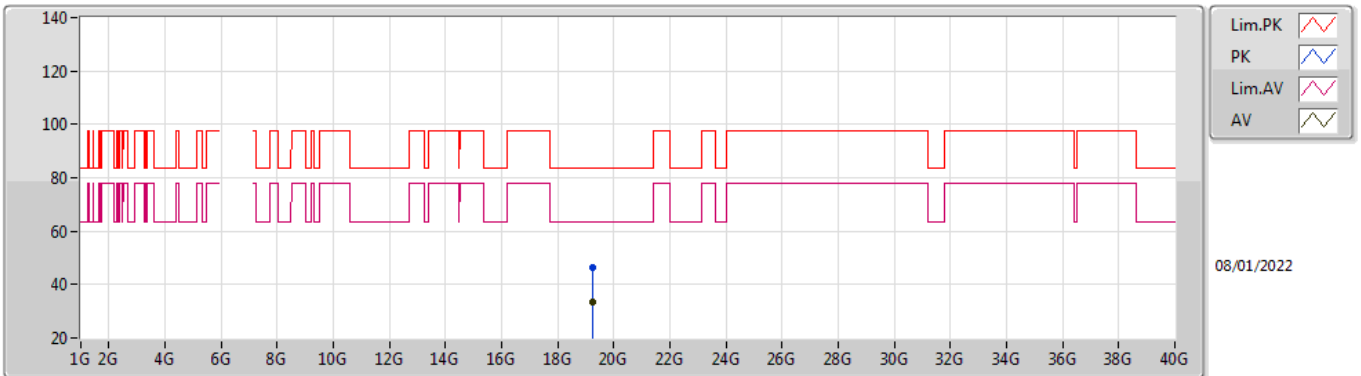


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.24232G	46.78	83.54	-36.76	43.52	1	Vertical	193	1.56	-	37.71	15.20	49.65
AV	19.24072G	33.74	63.54	-29.80	30.48	1	Vertical	193	1.56	-	37.71	15.20	49.65

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

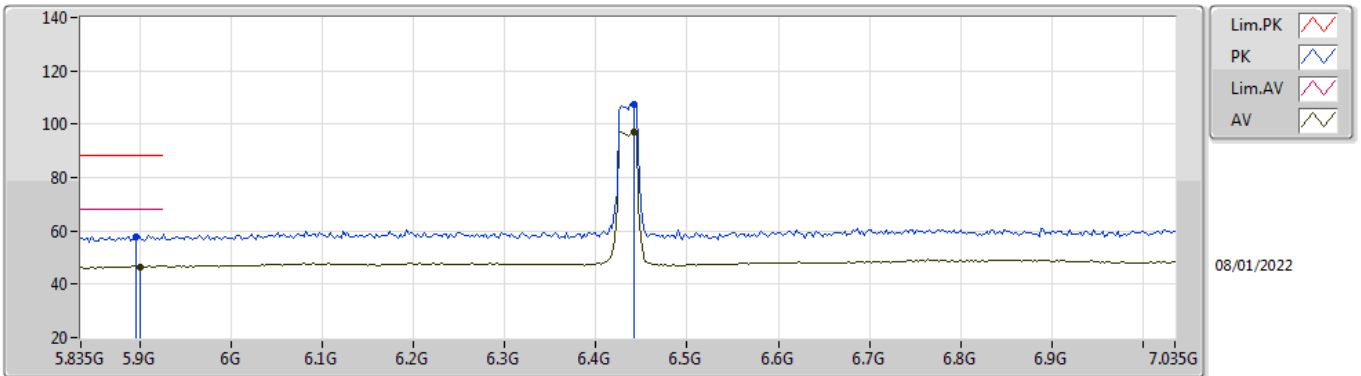


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.24858G	46.59	83.54	-36.95	43.34	1	Horizontal	198	1.52	-	37.70	15.20	49.65	
AV	19.24628G	33.63	63.54	-29.91	30.38	1	Horizontal	198	1.52	-	37.70	15.20	49.65	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

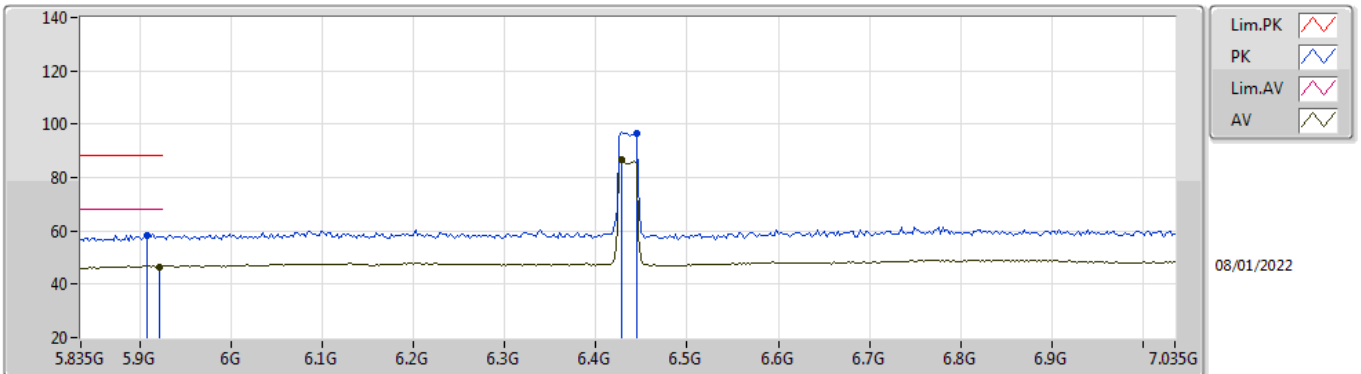


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.895G	57.72	88.20	-30.48	51.10	3	Vertical	172	1.02	-	34.67	7.50	35.55	
RMS	5.8998G	46.22	68.20	-21.98	39.57	3	Vertical	172	1.02	-	34.70	7.50	35.55	
PK	6.4422G	107.20	Inf	-Inf	100.02	3	Vertical	172	1.02	-	34.82	7.78	35.42	
RMS	6.4422G	96.96	Inf	-Inf	89.78	3	Vertical	172	1.02	-	34.82	7.78	35.42	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

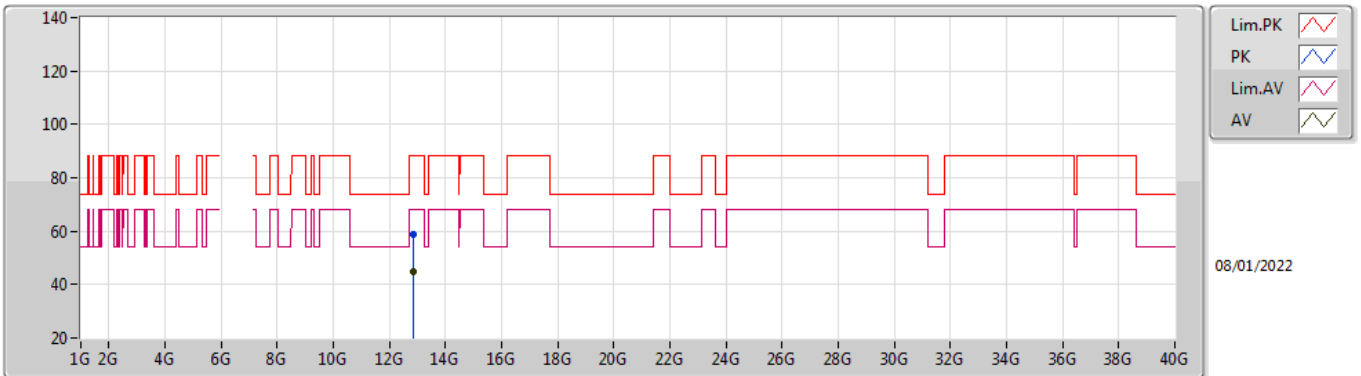


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.907G	58.46	88.20	-29.74	51.81	3	Horizontal	237	2.06	-	34.69	7.51	35.55	
RMS	5.9214G	46.25	68.20	-21.95	39.63	3	Horizontal	237	2.06	-	34.66	7.52	35.56	
PK	6.4446G	96.72	Inf	-Inf	89.54	3	Horizontal	237	2.06	-	34.81	7.79	35.42	
RMS	6.4278G	86.59	Inf	-Inf	79.42	3	Horizontal	237	2.06	-	34.84	7.76	35.43	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

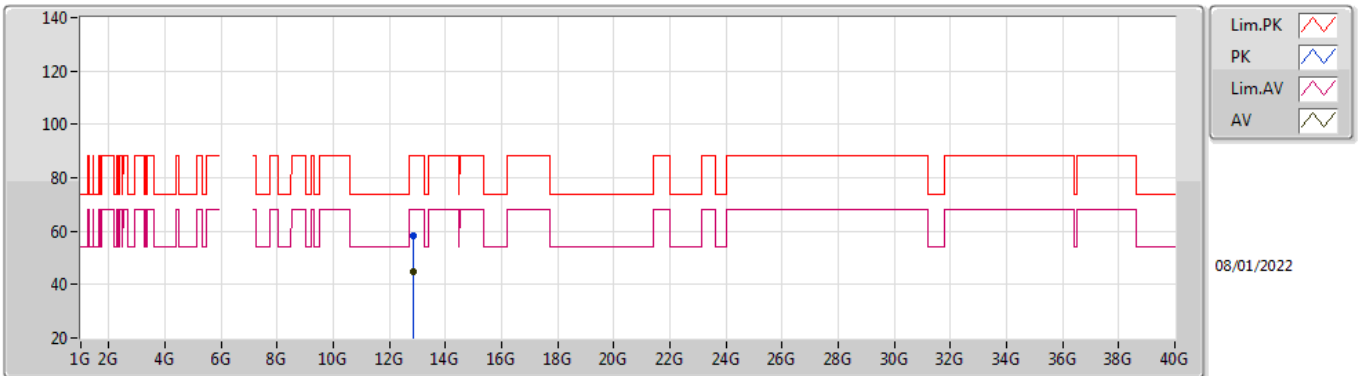


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.86944G	58.58	88.20	-29.62	42.18	3	Vertical	331	1.56	-	39.44	11.50	34.54	
RMS	12.8679G	44.58	68.20	-23.62	28.19	3	Vertical	331	1.56	-	39.44	11.49	34.54	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

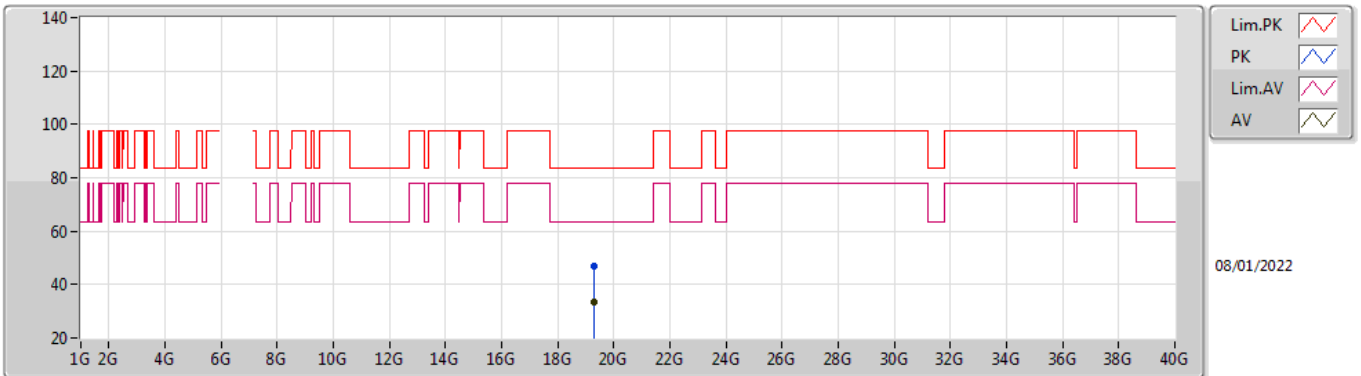


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.87036G	58.16	88.20	-30.04	41.76	3	Horizontal	228	2.88	-	39.44	11.50	34.54	
RMS	12.87194G	44.73	68.20	-23.47	28.32	3	Horizontal	228	2.88	-	39.44	11.50	34.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

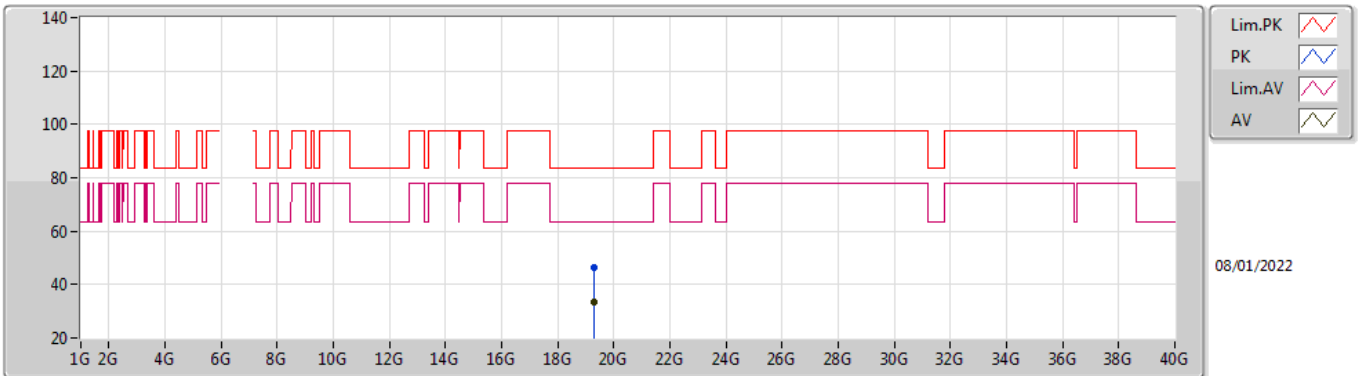


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.30954G	47.05	83.54	-36.49	43.74	1	Vertical	140	1.50	-	37.75	15.22	49.66
AV	19.30228G	33.47	63.54	-30.07	30.17	1	Vertical	140	1.50	-	37.74	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

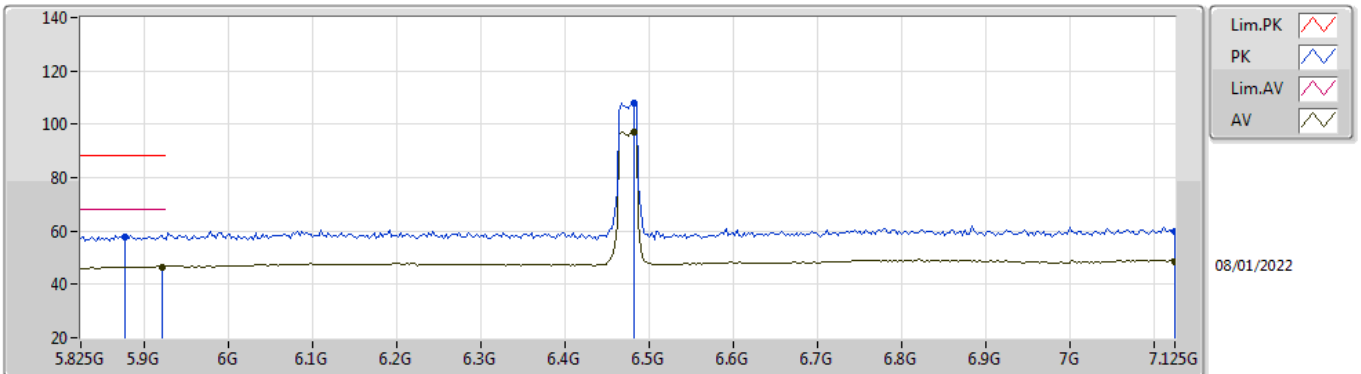


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.30304G	46.45	83.54	-37.09	43.15	1	Horizontal	275	1.57	-	37.74	15.22	49.66
AV	19.30904G	33.34	63.54	-30.20	30.03	1	Horizontal	275	1.57	-	37.75	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

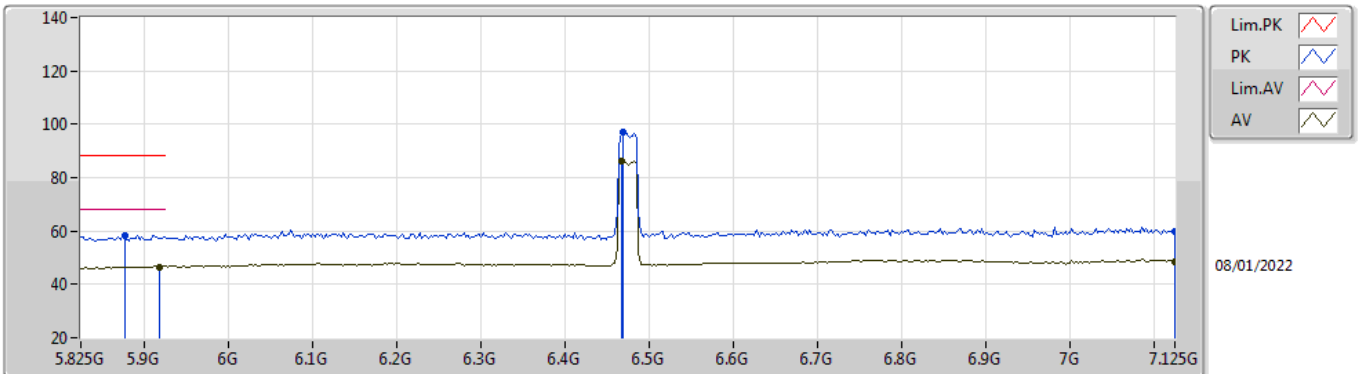


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.877G	57.65	88.20	-30.55	51.15	3	Vertical	171	1.00	-	34.56	7.48	35.54
RMS	5.9212G	46.29	68.20	-21.91	39.67	3	Vertical	171	1.00	-	34.66	7.52	35.56
PK	6.4828G	107.77	Inf	-Inf	100.51	3	Vertical	171	1.00	-	34.80	7.87	35.41
RMS	6.4828G	96.88	Inf	-Inf	89.62	3	Vertical	171	1.00	-	34.80	7.87	35.41
PK	7.125G	59.65	88.20	-28.55	50.82	3	Vertical	171	1.00	-	36.15	8.20	35.52
RMS	7.125G	48.46	68.20	-19.74	39.63	3	Vertical	171	1.00	-	36.15	8.20	35.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

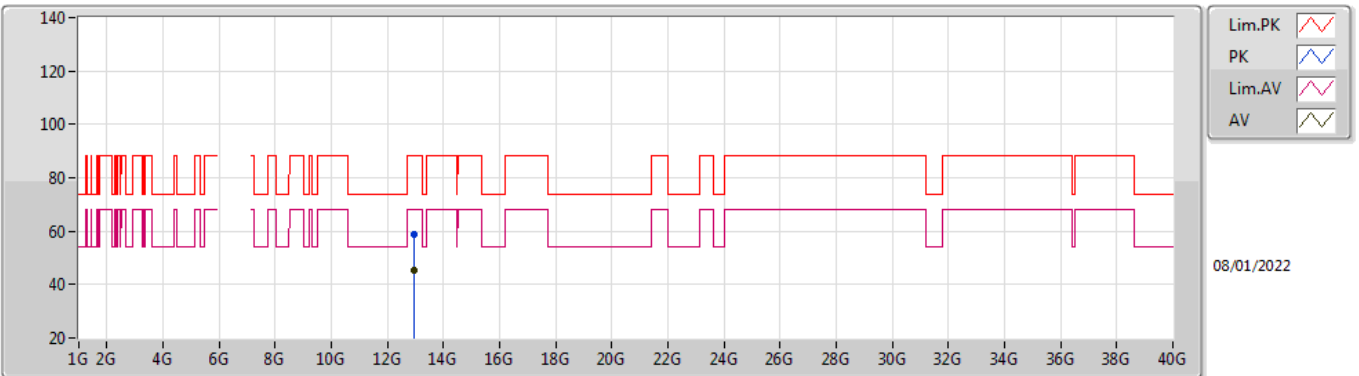


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.877G	58.47	88.20	-29.73	51.97	3	Horizontal	230	1.76	-	34.56	7.48	35.54	
RMS	5.9186G	46.39	68.20	-21.81	39.77	3	Horizontal	230	1.76	-	34.66	7.52	35.56	
PK	6.4698G	97.16	Inf	-Inf	89.93	3	Horizontal	230	1.76	-	34.80	7.84	35.41	
RMS	6.4672G	86.29	Inf	-Inf	79.07	3	Horizontal	230	1.76	-	34.80	7.83	35.41	
PK	7.125G	59.97	88.20	-28.23	51.14	3	Horizontal	230	1.76	-	36.15	8.20	35.52	
RMS	7.125G	48.42	68.20	-19.78	39.59	3	Horizontal	230	1.76	-	36.15	8.20	35.52	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

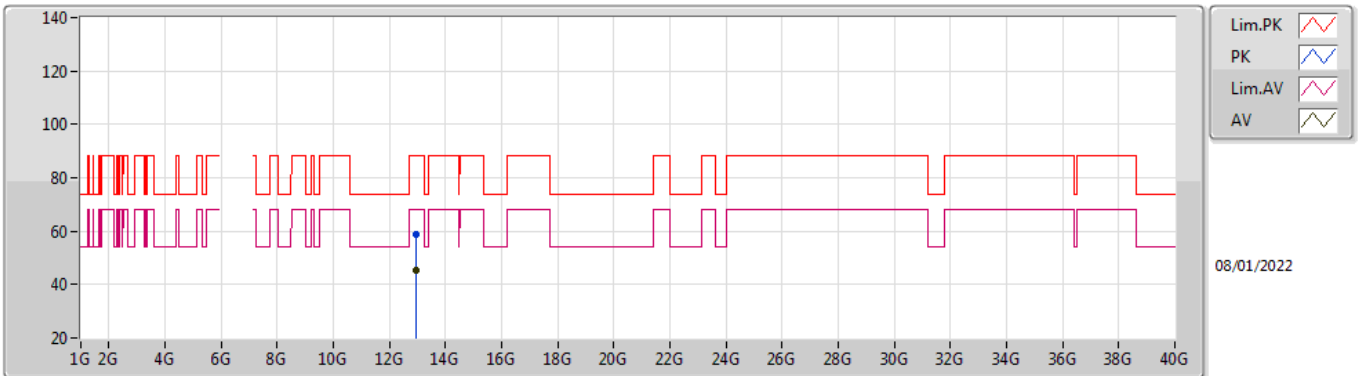


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95206G	58.59	88.20	-29.61	41.83	3	Vertical	217	2.33	-	39.55	11.56	34.35
RMS	12.95124G	45.15	68.20	-23.05	28.39	3	Vertical	217	2.33	-	39.55	11.56	34.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

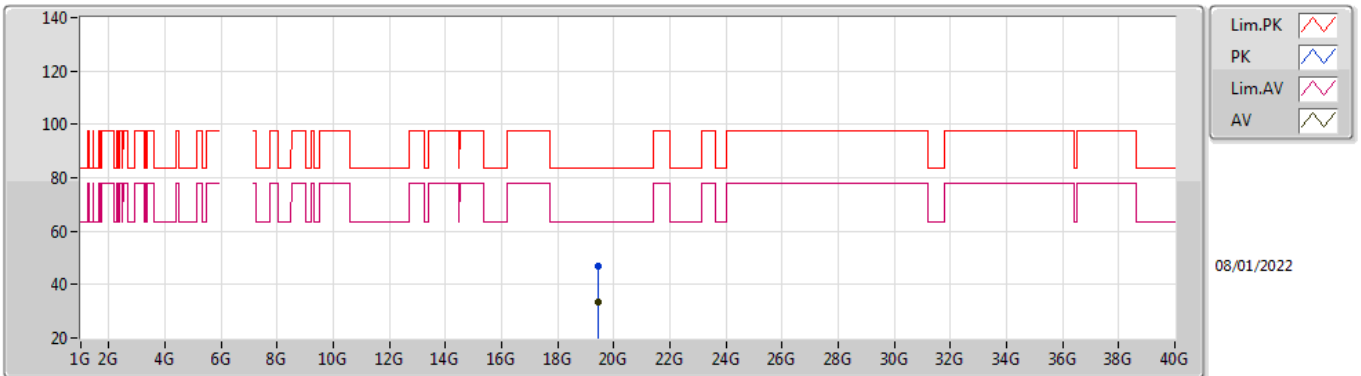


EUT_Z_2TX
Setting 14
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95412G	58.55	88.20	-29.65	41.79	3	Horizontal	191	2.10	-	39.55	11.56	34.35
RMS	12.95128G	45.17	68.20	-23.03	28.41	3	Horizontal	191	2.10	-	39.55	11.56	34.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

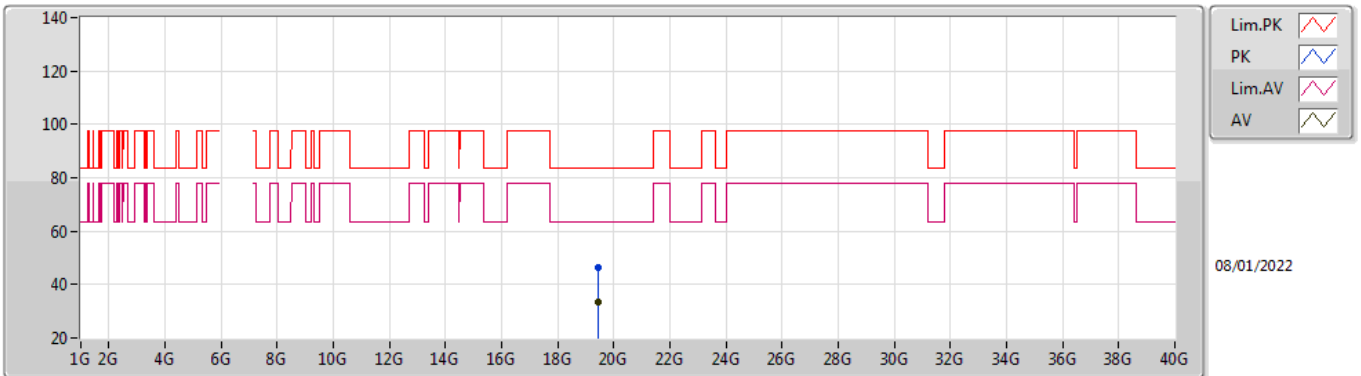


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.42332G	46.73	83.54	-36.81	43.30	1	Vertical	85	1.55	-	37.84	15.27	49.68	
AV	19.42692G	33.54	63.54	-30.00	30.12	1	Vertical	85	1.55	-	37.84	15.27	49.69	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

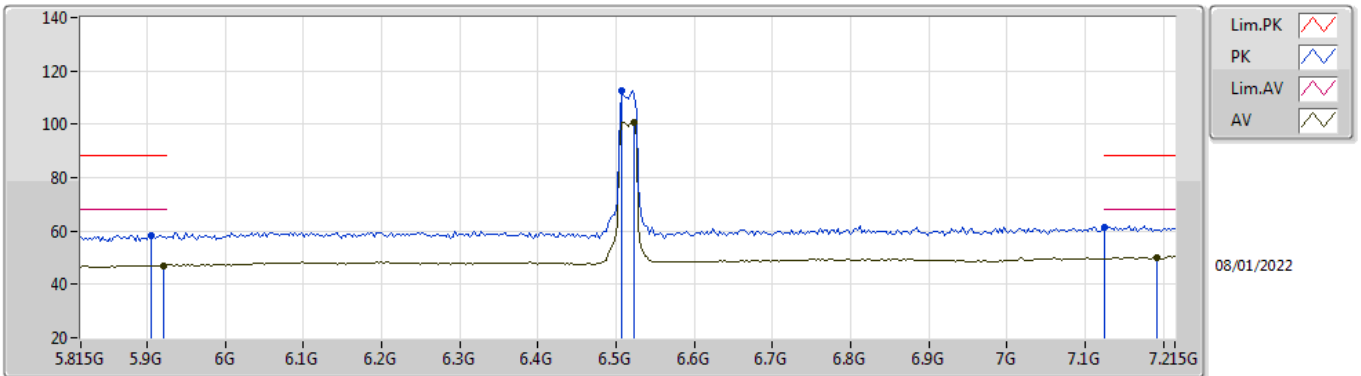


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.42186G	46.57	83.54	-36.97	43.14	1	Horizontal	102	1.52	-	37.84	15.27	49.68	
AV	19.42972G	33.58	63.54	-29.96	30.16	1	Horizontal	102	1.52	-	37.84	15.27	49.69	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

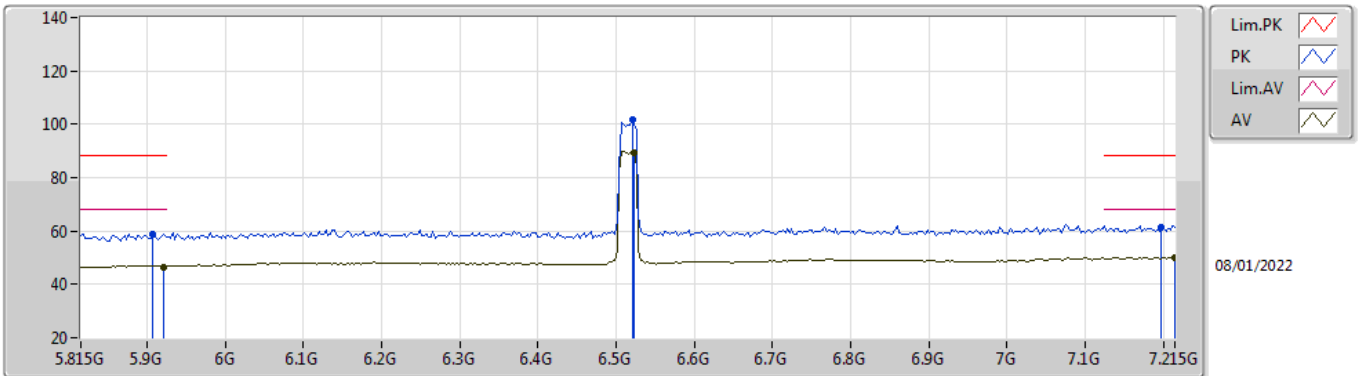


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9046G	58.29	88.20	-29.91	51.65	3	Vertical	56	2.22	-	34.69	7.50	35.55
RMS	5.9214G	46.90	68.20	-21.30	40.28	3	Vertical	56	2.22	-	34.66	7.52	35.56
PK	6.5066G	112.38	Inf	-Inf	105.04	3	Vertical	56	2.22	-	34.83	7.91	35.40
RMS	6.5234G	100.46	Inf	-Inf	93.02	3	Vertical	56	2.22	-	34.89	7.95	35.40
PK	7.1254G	61.53	88.20	-26.67	52.70	3	Vertical	56	2.22	-	36.15	8.20	35.52
RMS	7.1926G	49.89	68.20	-18.31	40.76	3	Vertical	56	2.22	-	36.47	8.20	35.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

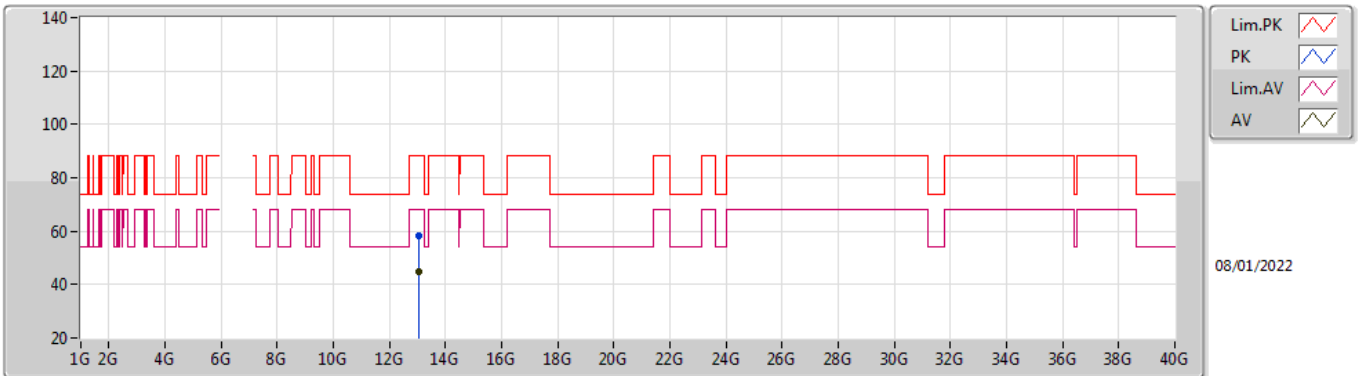


EUT_Z_2TX
Setting 14
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9074G	58.74	88.20	-29.46	52.09	3	Horizontal	232	1.80	-	34.69	7.51	35.55
RMS	5.9214G	46.63	68.20	-21.57	40.01	3	Horizontal	232	1.80	-	34.66	7.52	35.56
PK	6.5206G	101.61	Inf	-Inf	94.19	3	Horizontal	232	1.80	-	34.88	7.94	35.40
RMS	6.5234G	89.56	Inf	-Inf	82.12	3	Horizontal	232	1.80	-	34.89	7.95	35.40
PK	7.1982G	61.28	88.20	-26.92	52.13	3	Horizontal	232	1.80	-	36.49	8.20	35.54
RMS	7.215G	49.79	68.20	-18.41	40.50	3	Horizontal	232	1.80	-	36.59	8.25	35.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

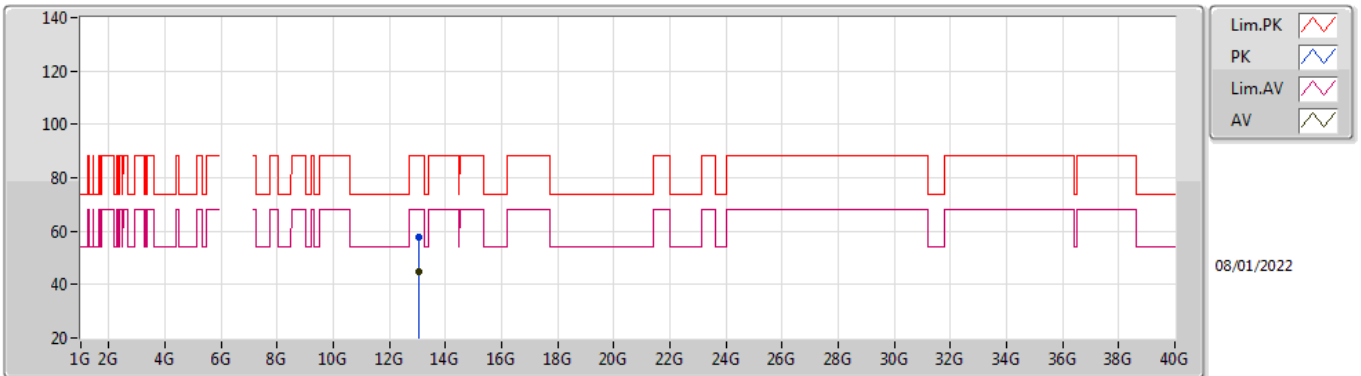


EUT_Z_2TX
Setting 14
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.02846G	58.11	88.20	-30.09	40.99	3	Vertical	184	2.13	-	39.69	11.62	34.19	
RMS	13.03334G	44.86	68.20	-23.34	27.71	3	Vertical	184	2.13	-	39.70	11.63	34.18	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

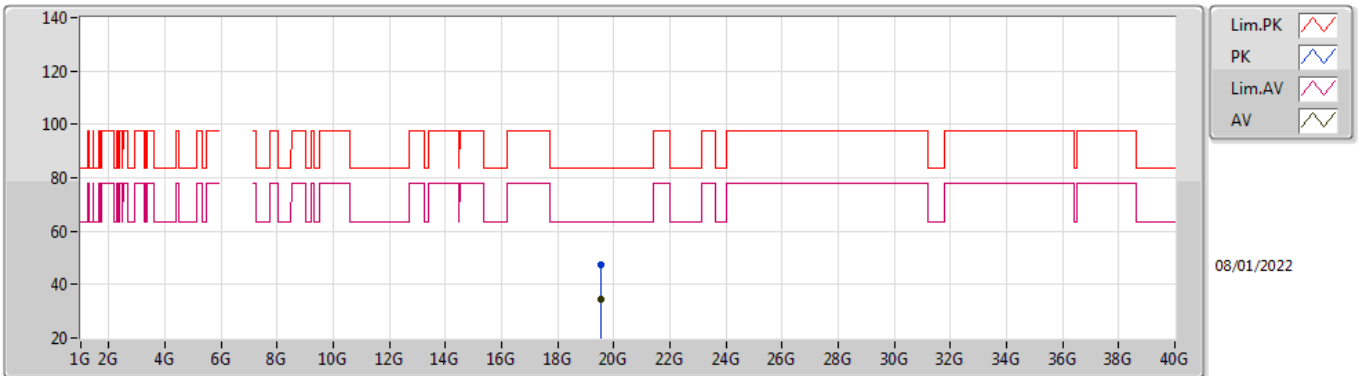


EUT_Z_2TX
Setting 14
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.029G	57.57	88.20	-30.63	40.45	3	Horizontal	274	2.77	-	39.69	11.62	34.19
RMS	13.03314G	44.88	68.20	-23.32	27.73	3	Horizontal	274	2.77	-	39.70	11.63	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

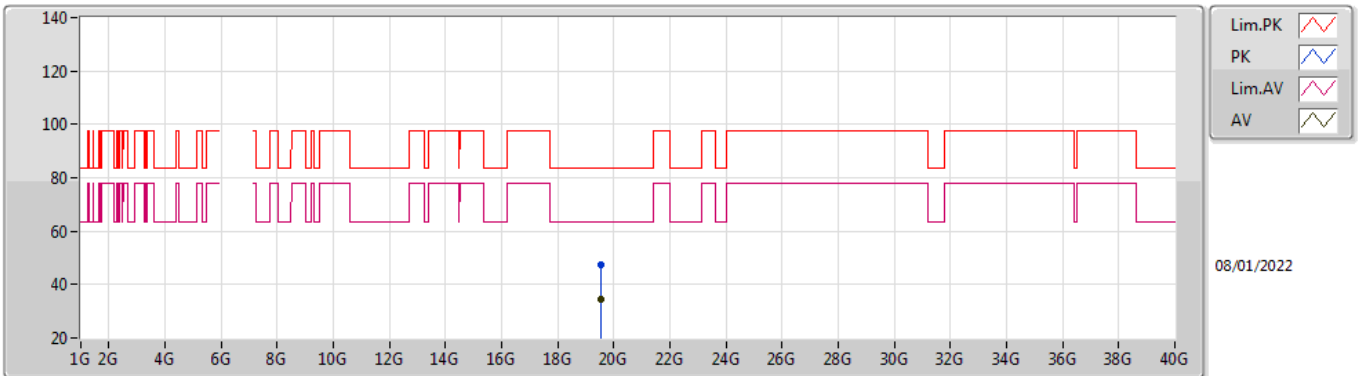


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.54256G	47.57	83.54	-35.97	44.07	1	Vertical	2	1.53	-	37.88	15.32	49.70
AV	19.54198G	34.45	63.54	-29.09	30.95	1	Vertical	2	1.53	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

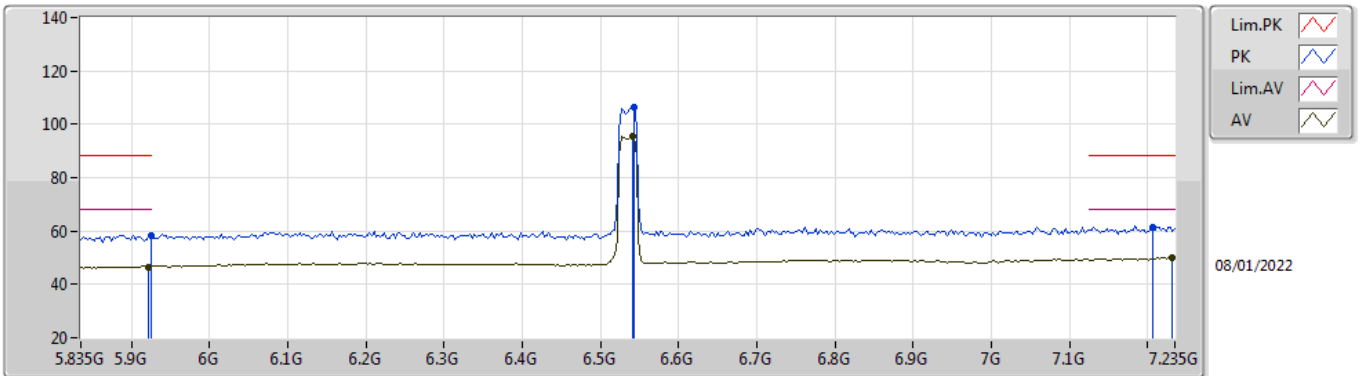


EUT_Z_2TX
Setting 14
03-C-S-5

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	19.54052G	47.65	83.54	-35.89	44.15	1	Horizontal	274	1.58	-	37.88	15.32	49.70
AV	19.54634G	34.40	63.54	-29.14	30.90	1	Horizontal	274	1.58	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

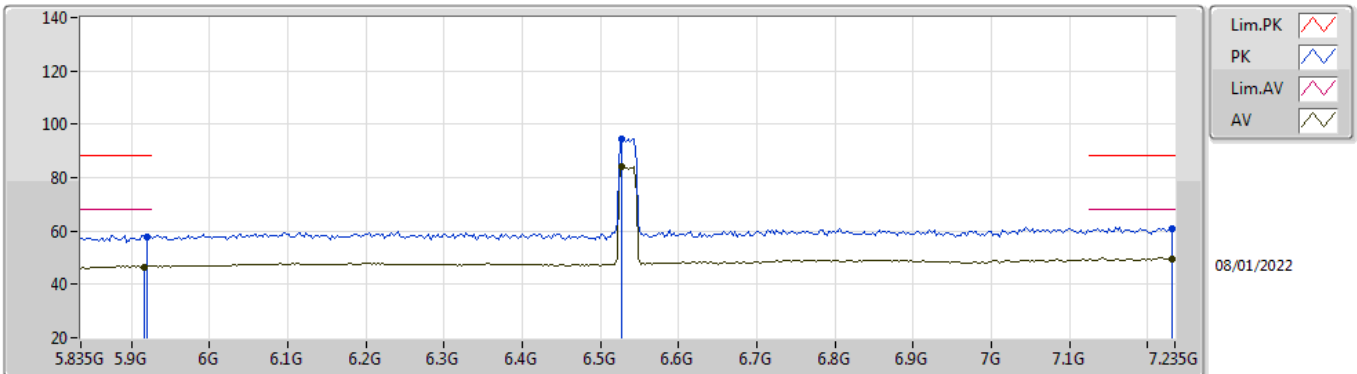


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9246G	58.52	88.20	-29.68	51.91	3	Vertical	170	2.09	-	34.65	7.52	35.56
RMS	5.9218G	46.48	68.20	-21.72	39.86	3	Vertical	170	2.09	-	34.66	7.52	35.56
PK	6.5434G	106.61	Inf	-Inf	99.06	3	Vertical	170	2.09	-	34.97	7.99	35.41
RMS	6.5406G	95.35	Inf	-Inf	87.82	3	Vertical	170	2.09	-	34.96	7.98	35.41
PK	7.207G	61.32	88.20	-26.88	52.10	3	Vertical	170	2.09	-	36.54	8.22	35.54
RMS	7.2322G	49.78	68.20	-18.42	40.34	3	Vertical	170	2.09	-	36.69	8.30	35.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

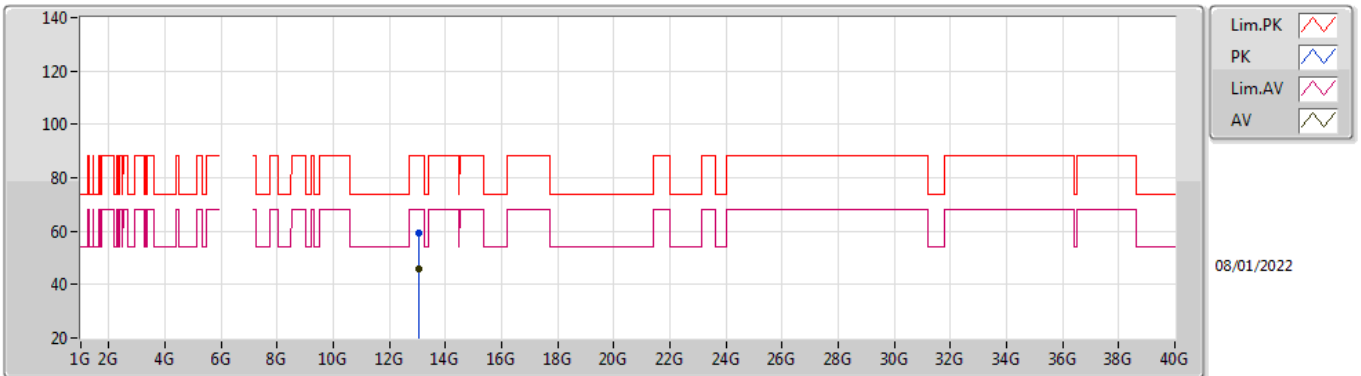


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.919G	58.01	88.20	-30.19	51.39	3	Horizontal	240	2.46	-	34.66	7.52	35.56
RMS	5.9162G	46.63	68.20	-21.57	40.00	3	Horizontal	240	2.46	-	34.67	7.52	35.56
PK	6.5266G	94.23	Inf	-Inf	86.77	3	Horizontal	240	2.46	-	34.91	7.95	35.40
RMS	6.5266G	84.24	Inf	-Inf	76.78	3	Horizontal	240	2.46	-	34.91	7.95	35.40
PK	7.2322G	61.06	88.20	-27.14	51.62	3	Horizontal	240	2.46	-	36.69	8.30	35.55
RMS	7.2322G	49.64	68.20	-18.56	40.20	3	Horizontal	240	2.46	-	36.69	8.30	35.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

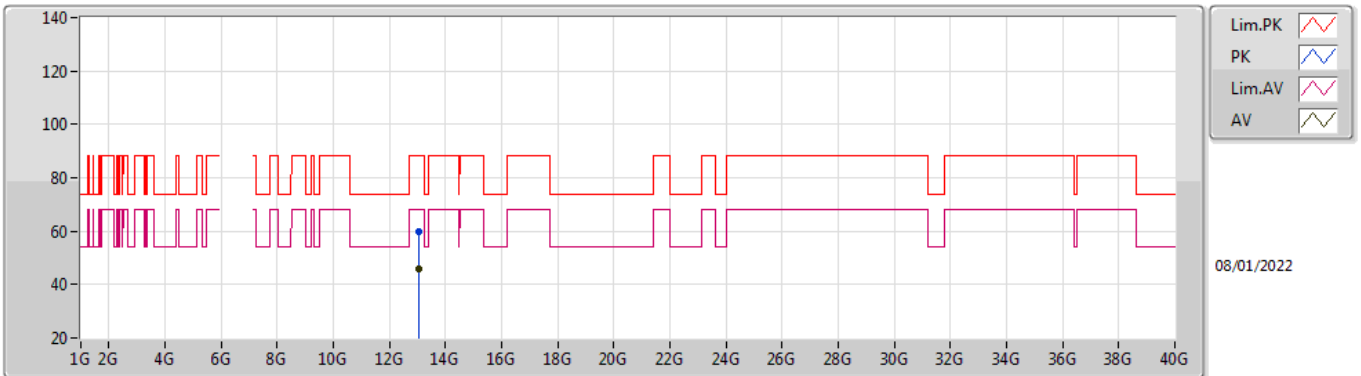


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.07034G	59.55	88.20	-28.65	42.20	3	Vertical	29	1.35	-	39.81	11.66	34.12	
RMS	13.06876G	45.68	68.20	-22.52	28.34	3	Vertical	29	1.35	-	39.81	11.66	34.13	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

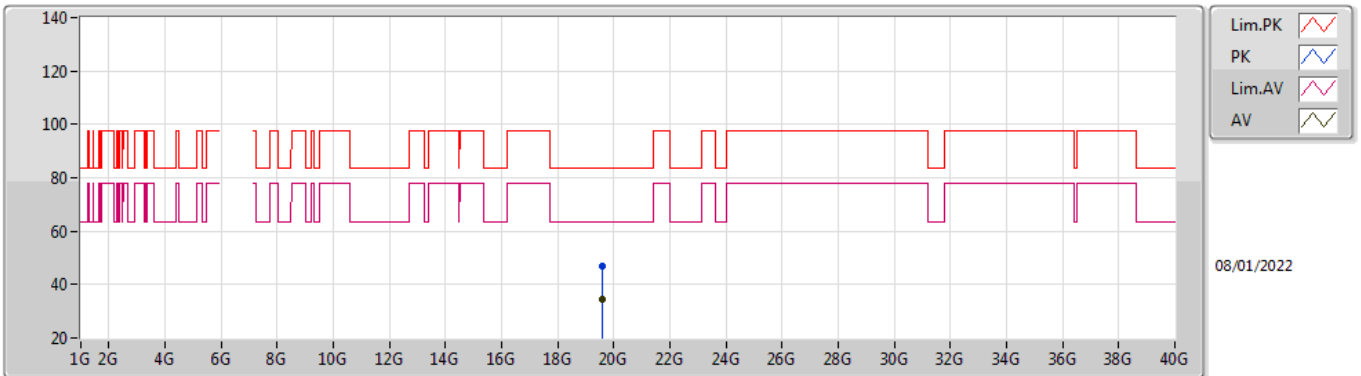


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.07368G	59.84	88.20	-28.36	42.48	3	Horizontal	260	1.80	-	39.82	11.66	34.12
RMS	13.06866G	45.71	68.20	-22.49	28.38	3	Horizontal	260	1.80	-	39.81	11.65	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

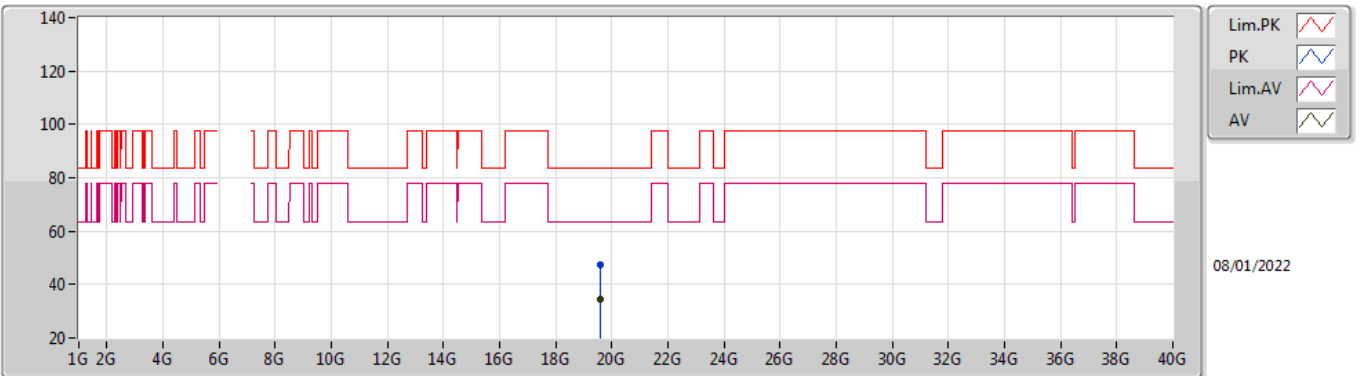


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.60388G	47.15	83.54	-36.39	43.65	1	Vertical	25	1.56	-	37.86	15.34	49.70
AV	19.60572G	34.28	63.54	-29.26	30.78	1	Vertical	25	1.56	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

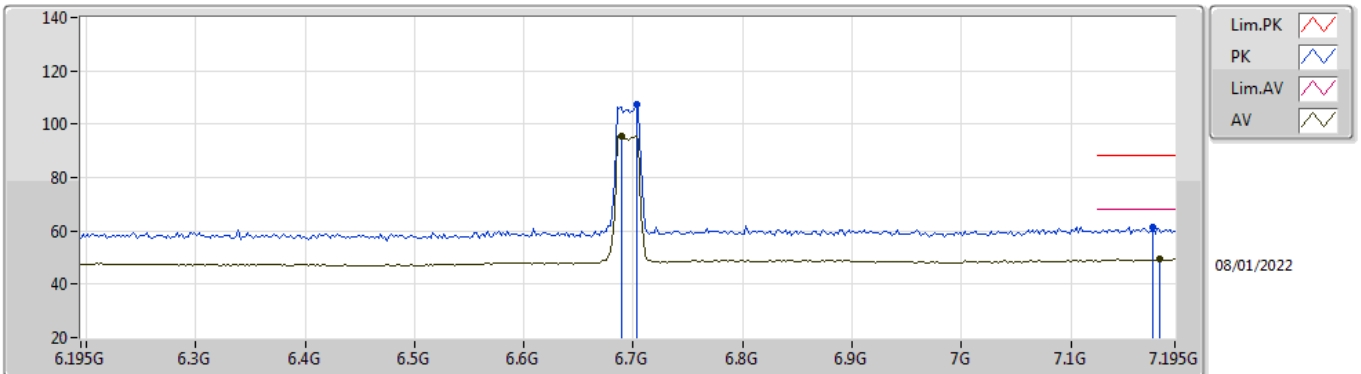


EUT_Z_2TX
Setting 13
03-C-S-5

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	19.60088G	47.19	83.54	-36.35	43.69	1	Horizontal	136	1.51	-	37.86	15.34	49.70
AV	19.60692G	34.33	63.54	-29.21	30.83	1	Horizontal	136	1.51	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

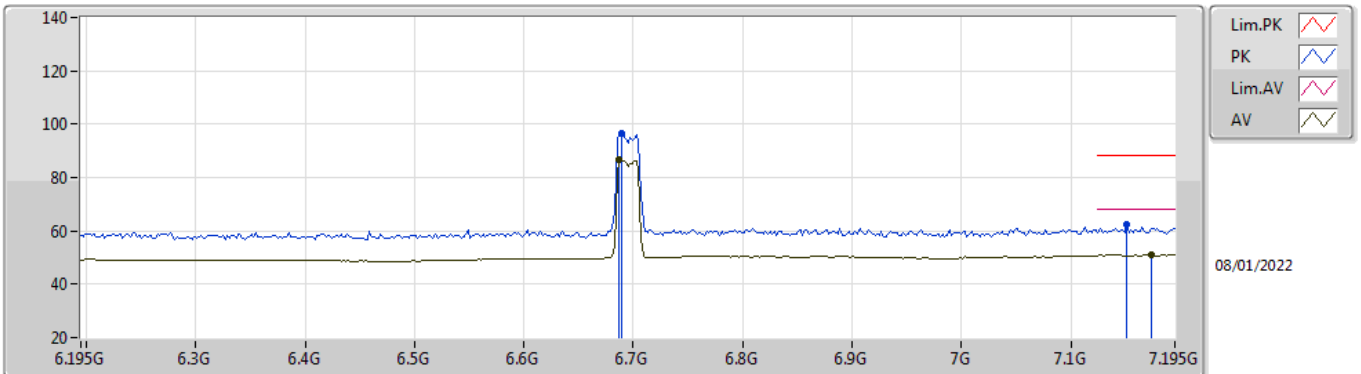


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.703G	107.19	Inf	-Inf	99.02	3	Vertical	189	2.12	-	35.51	8.10	35.44	
RMS	6.689G	95.75	Inf	-Inf	87.60	3	Vertical	189	2.12	-	35.48	8.10	35.43	
PK	7.175G	61.45	88.20	-26.75	52.39	3	Vertical	189	2.12	-	36.40	8.20	35.54	
RMS	7.181G	49.31	68.20	-18.89	40.23	3	Vertical	189	2.12	-	36.42	8.20	35.54	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

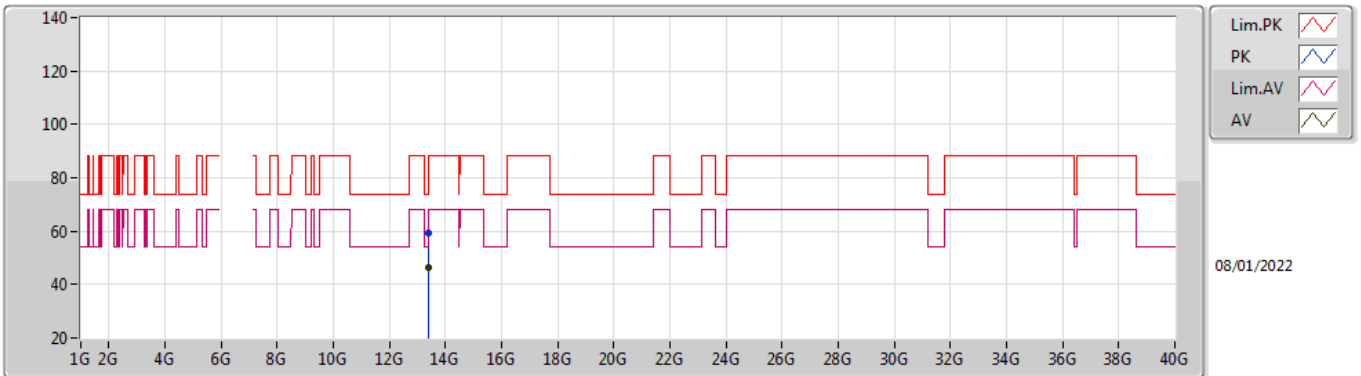


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.689G	96.51	Inf	-Inf	88.36	3	Horizontal	21	2.23	-	35.48	8.10	35.43	
RMS	6.687G	86.82	Inf	-Inf	78.68	3	Horizontal	21	2.23	-	35.47	8.10	35.43	
PK	7.151G	62.16	88.20	-26.04	53.19	3	Horizontal	21	2.23	-	36.30	8.20	35.53	
RMS	7.173G	51.11	68.20	-17.09	42.05	3	Horizontal	21	2.23	-	36.39	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

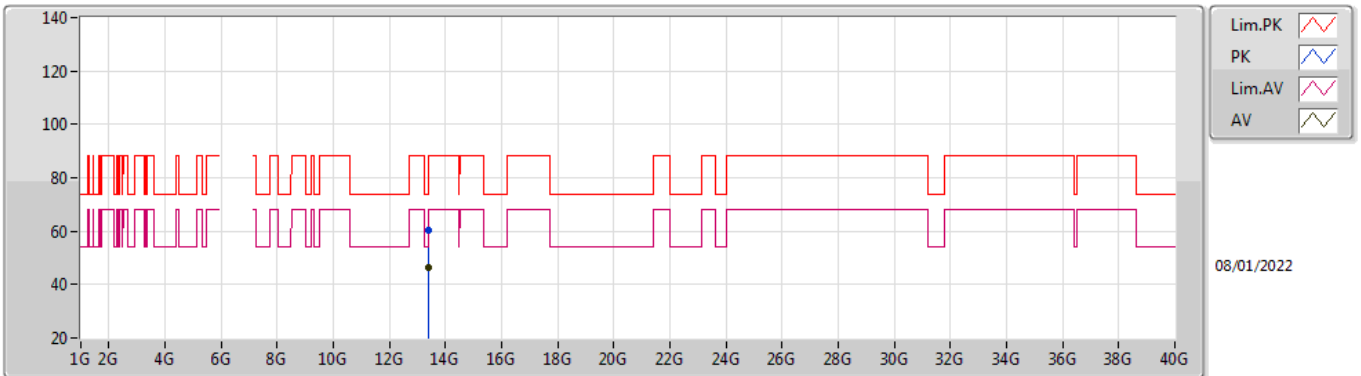


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.38784G	59.11	74.00	-14.89	40.32	3	Vertical	312	1.90	-	40.48	11.91	33.60
AV	13.39264G	46.15	54.00	-7.85	27.34	3	Vertical	312	1.90	-	40.49	11.91	33.59

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

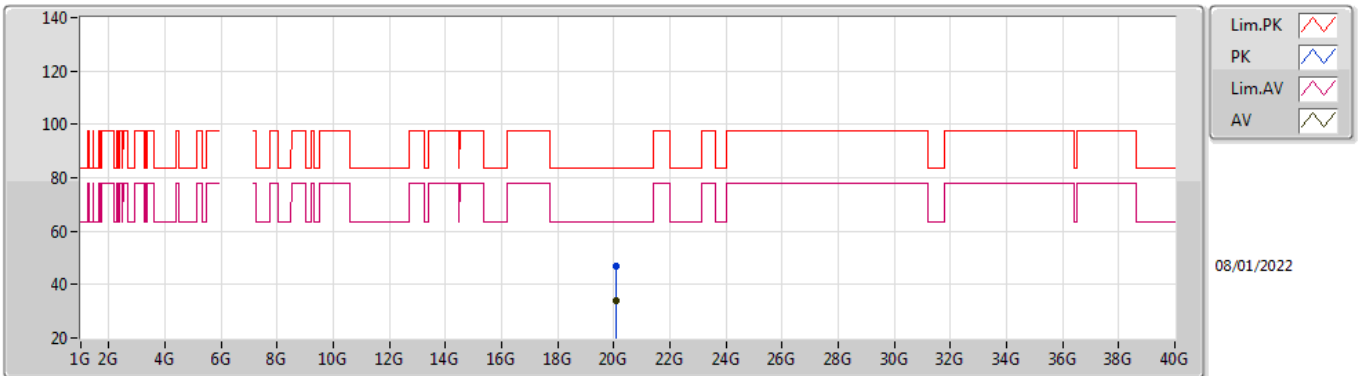


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.39408G	60.11	74.00	-13.89	41.29	3	Horizontal	360	1.51	-	40.49	11.92	33.59	
AV	13.39266G	46.26	54.00	-7.74	27.45	3	Horizontal	360	1.51	-	40.49	11.91	33.59	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

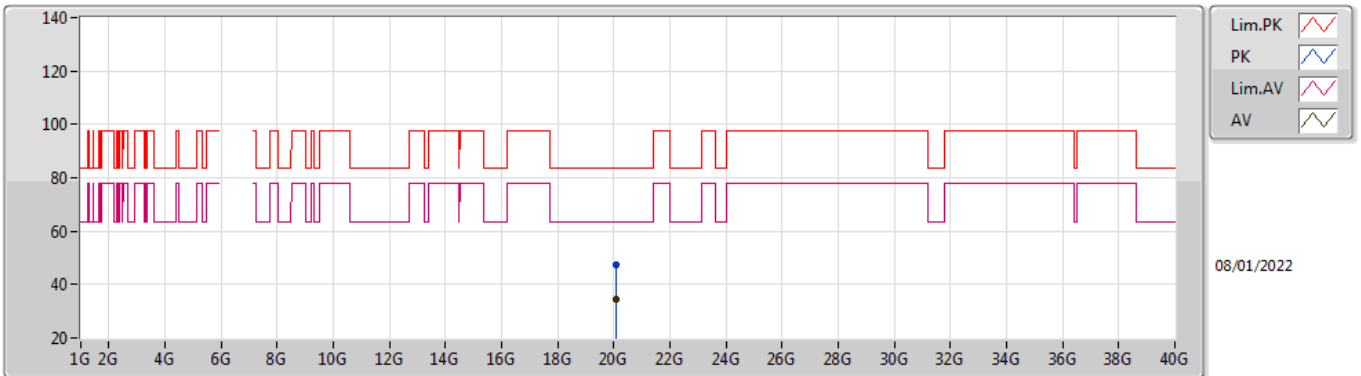


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.0899G	46.80	83.54	-36.74	43.53	1	Vertical	59	1.54	-	37.47	15.54	49.74
AV	20.08668G	34.12	63.54	-29.42	30.84	1	Vertical	59	1.54	-	37.47	15.54	49.73

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

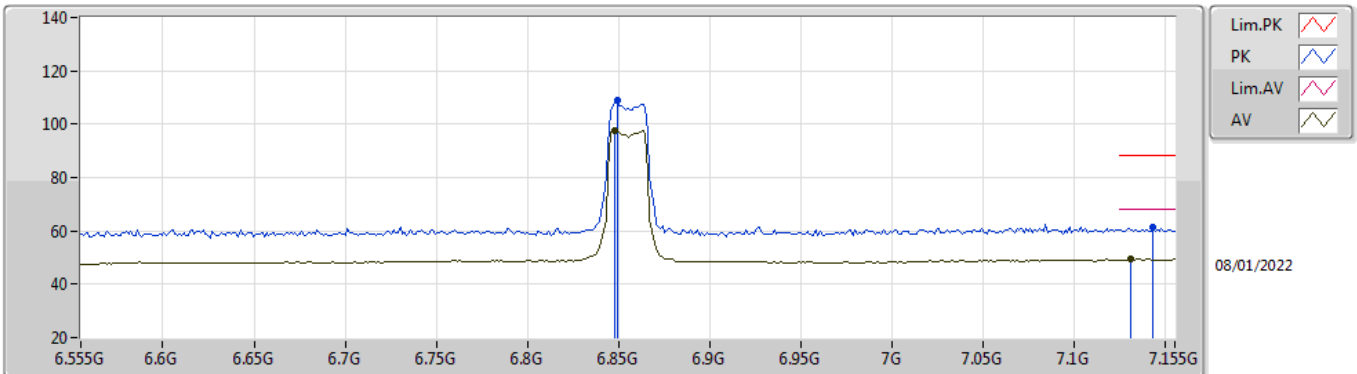


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.0819G	47.25	83.54	-36.29	43.97	1	Horizontal	232	1.54	-	37.47	15.54	49.73
AV	20.08676G	34.29	63.54	-29.25	31.01	1	Horizontal	232	1.54	-	37.47	15.54	49.73

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

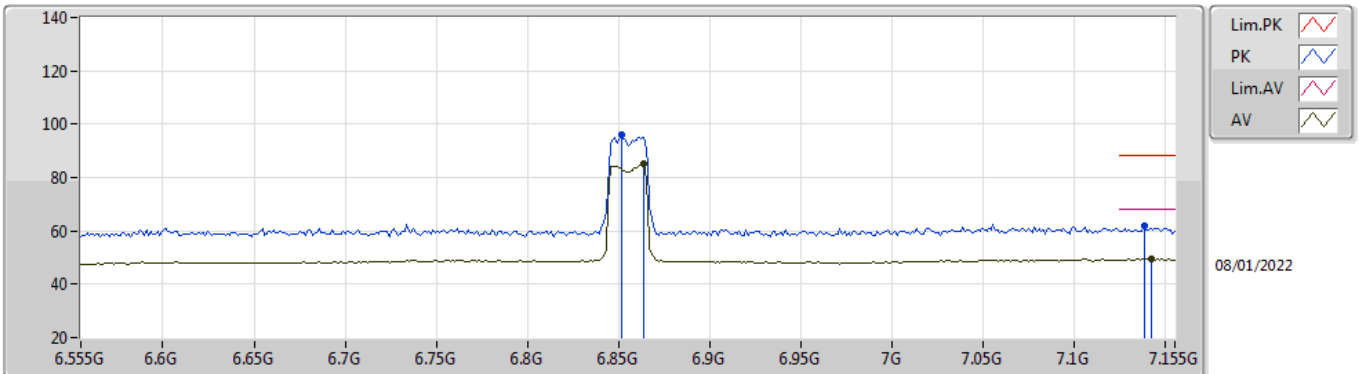


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.849G	108.96	Inf	-Inf	100.40	3	Vertical	184	2.23	-	35.90	8.12	35.46	
RMS	6.8478G	97.45	Inf	-Inf	88.90	3	Vertical	184	2.23	-	35.89	8.12	35.46	
PK	7.143G	61.62	88.20	-26.58	52.69	3	Vertical	184	2.23	-	36.26	8.20	35.53	
RMS	7.131G	49.32	68.20	-18.88	40.45	3	Vertical	184	2.23	-	36.19	8.20	35.52	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

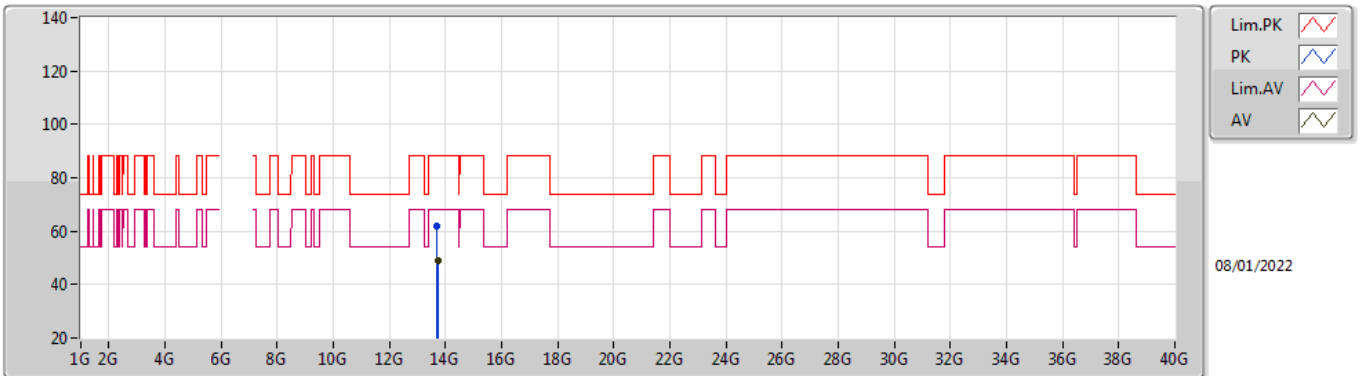


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.8514G	95.84	Inf	-Inf	87.27	3	Horizontal	201	1.95	-	35.90	8.13	35.46
RMS	6.8634G	85.27	Inf	-Inf	76.74	3	Horizontal	201	1.95	-	35.87	8.13	35.47
PK	7.1382G	61.92	88.20	-26.28	53.02	3	Horizontal	201	1.95	-	36.23	8.20	35.53
RMS	7.1418G	49.41	68.20	-18.79	40.49	3	Horizontal	201	1.95	-	36.25	8.20	35.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

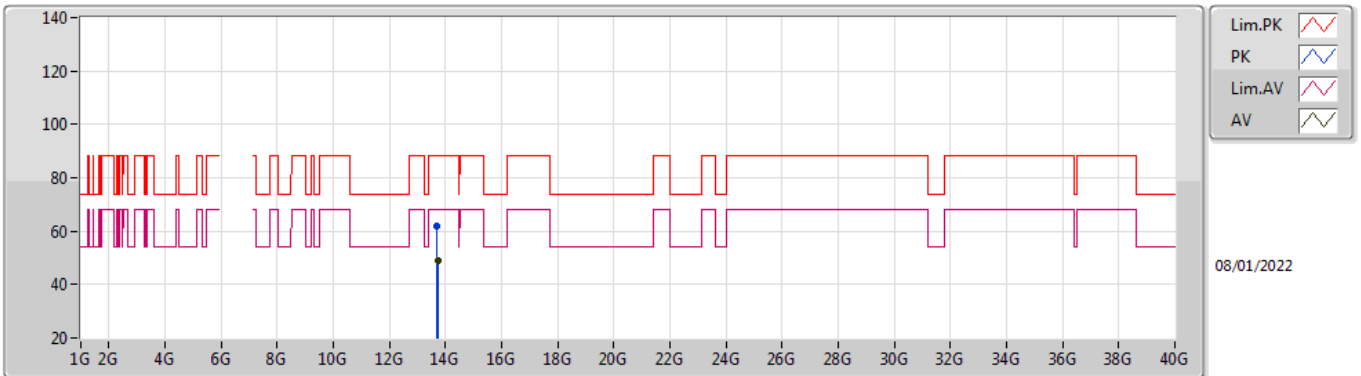


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.70704G	61.98	88.20	-26.22	42.48	3	Vertical	259	2.86	-	40.81	12.17	33.48	
RMS	13.71496G	48.81	68.20	-19.39	29.31	3	Vertical	259	2.86	-	40.81	12.17	33.48	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

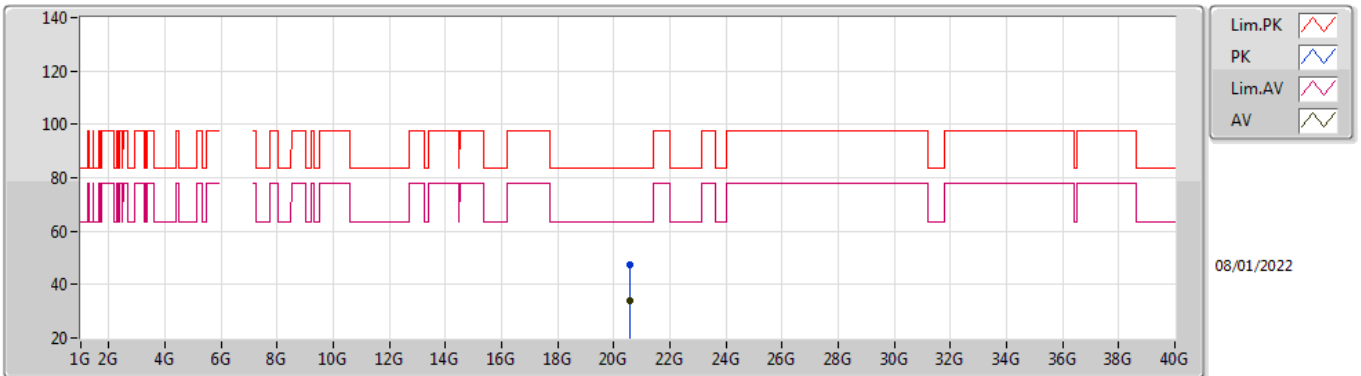


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.70812G	61.66	88.20	-26.54	42.16	3	Horizontal	142	1.08	-	40.81	12.17	33.48	
RMS	13.71344G	48.75	68.20	-19.45	29.25	3	Horizontal	142	1.08	-	40.81	12.17	33.48	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

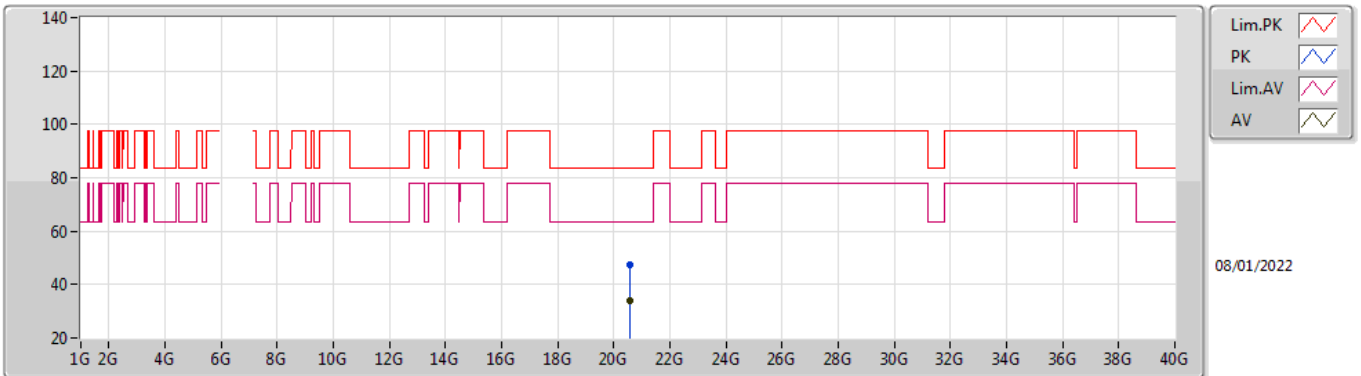


EUT_Z_2TX
Setting 13
03-C-S-5

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	20.56392G	47.41	83.54	-36.13	43.75	1	Vertical	99	1.57	-	37.78	15.75	49.87	
AV	20.5634G	34.20	63.54	-29.34	30.54	1	Vertical	99	1.57	-	37.78	15.75	49.87	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

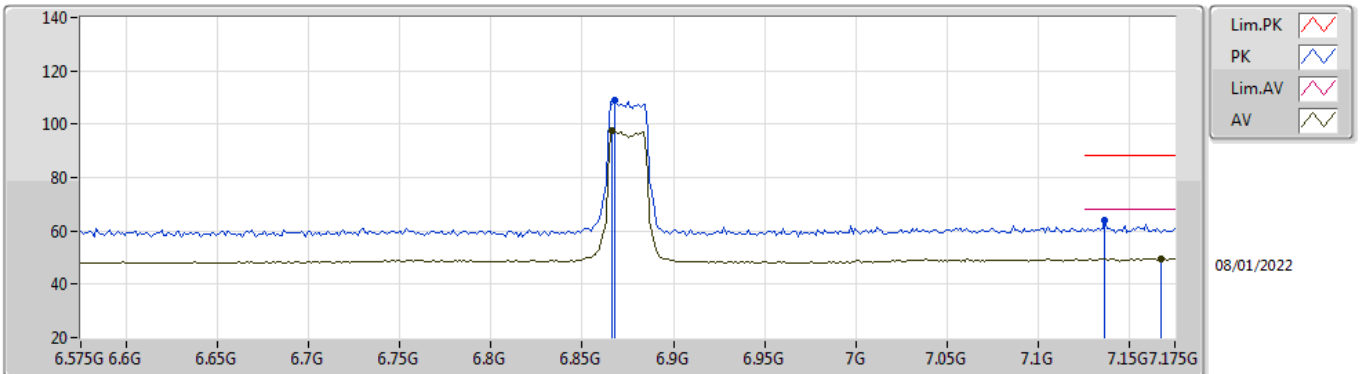


EUT_Z_2TX
Setting 13
03-C-S-5

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	20.56842G	47.47	83.54	-36.07	43.80	1	Horizontal	184	1.54	-	37.78	15.76	49.87
AV	20.56556G	34.20	63.54	-29.34	30.54	1	Horizontal	184	1.54	-	37.78	15.75	49.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

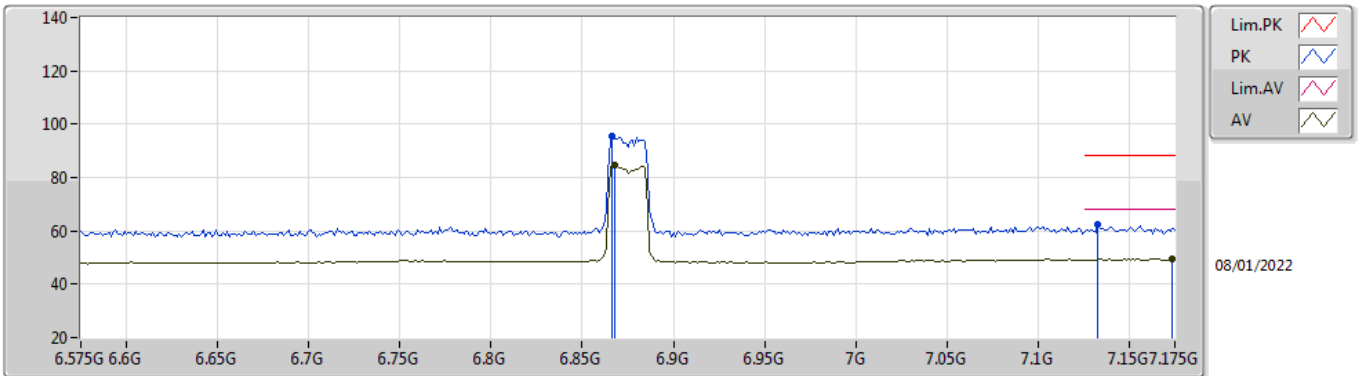


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8678G	108.88	Inf	-Inf	100.36	3	Vertical	187	2.14	-	35.86	8.13	35.47	
RMS	6.8666G	97.58	Inf	-Inf	89.05	3	Vertical	187	2.14	-	35.87	8.13	35.47	
PK	7.1366G	64.05	88.20	-24.15	55.16	3	Vertical	187	2.14	-	36.22	8.20	35.53	
RMS	7.1678G	49.60	68.20	-18.60	40.56	3	Vertical	187	2.14	-	36.37	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

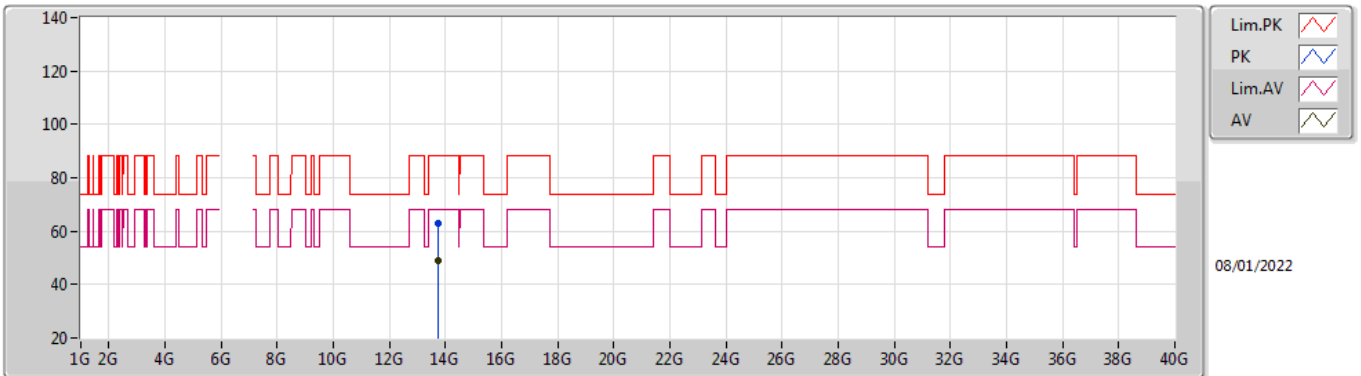


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.8666G	95.30	Inf	-Inf	86.77	3	Horizontal	209	1.88	-	35.87	8.13	35.47
RMS	6.8678G	84.46	Inf	-Inf	75.94	3	Horizontal	209	1.88	-	35.86	8.13	35.47
PK	7.133G	62.56	88.20	-25.64	53.68	3	Horizontal	209	1.88	-	36.20	8.20	35.52
RMS	7.1738G	49.71	68.20	-18.49	40.65	3	Horizontal	209	1.88	-	36.40	8.20	35.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

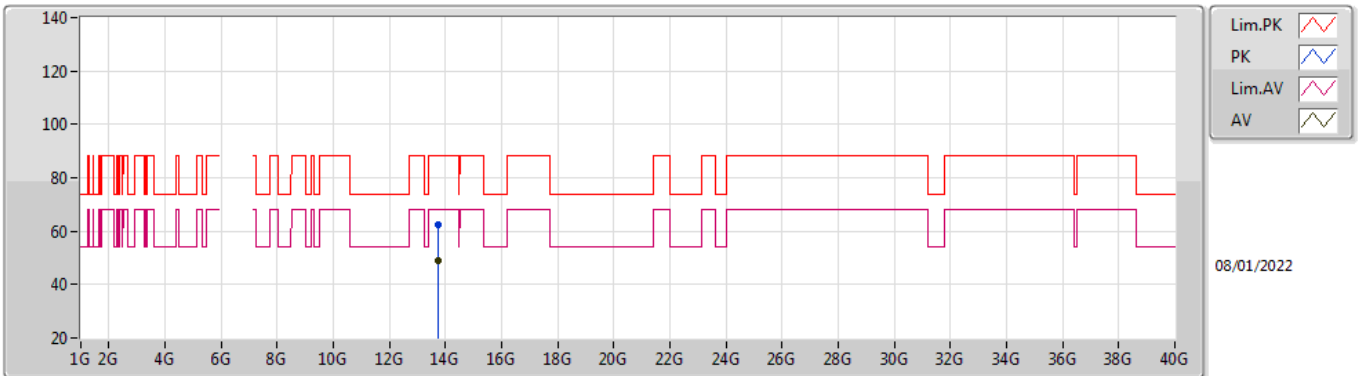


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.75464G	62.76	88.20	-25.44	43.21	3	Vertical	128	2.44	-	40.85	12.20	33.50	
RMS	13.74606G	48.95	68.20	-19.25	29.39	3	Vertical	128	2.44	-	40.85	12.20	33.49	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

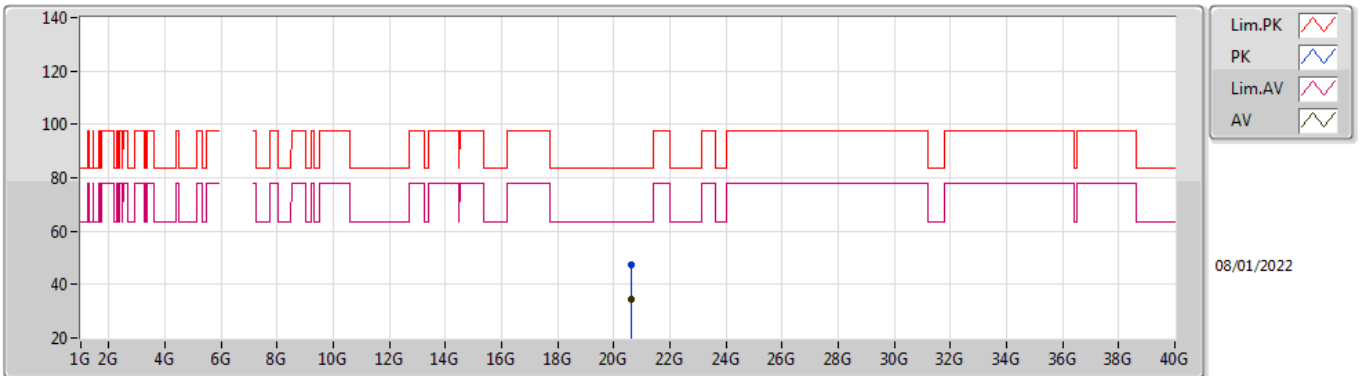


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.74838G	62.30	88.20	-25.90	42.74	3	Horizontal	147	2.73	-	40.85	12.20	33.49	
RMS	13.74596G	48.95	68.20	-19.25	29.39	3	Horizontal	147	2.73	-	40.85	12.20	33.49	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

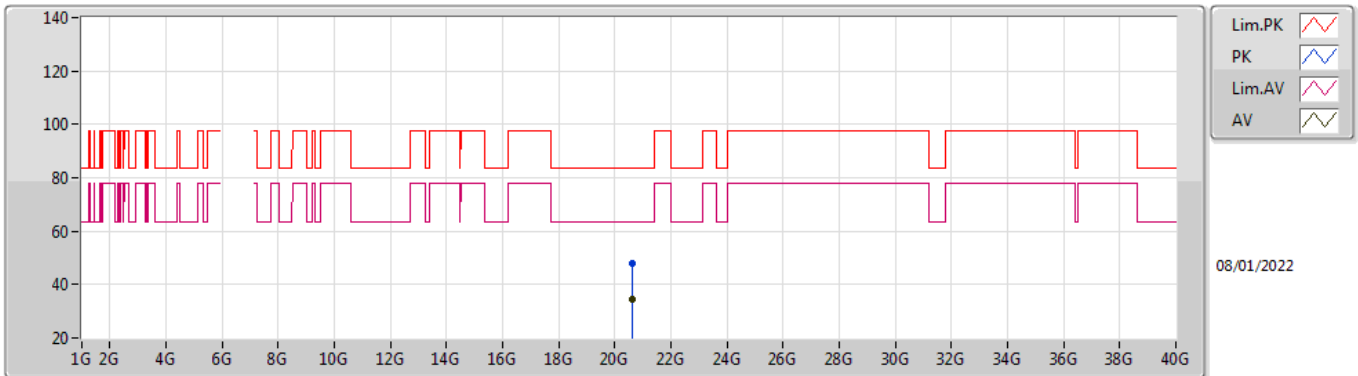


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.62674G	47.22	83.54	-36.32	43.44	1	Vertical	156	1.56	-	37.85	15.78	49.85
AV	20.62492G	34.32	63.54	-29.22	30.54	1	Vertical	156	1.56	-	37.85	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

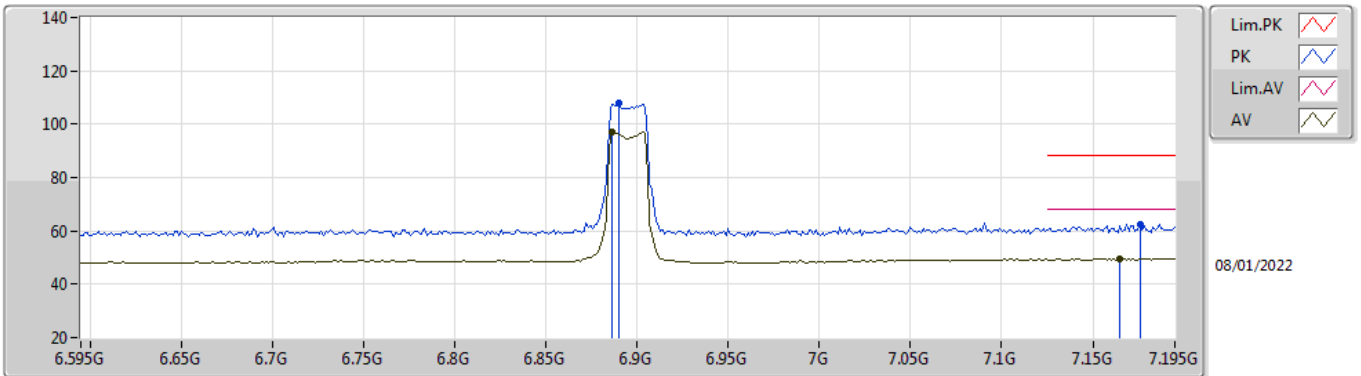


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.6202G	47.95	83.54	-35.59	44.18	1	Horizontal	347	1.55	-	37.84	15.78	49.85
AV	20.62534G	34.38	63.54	-29.16	30.60	1	Horizontal	347	1.55	-	37.85	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

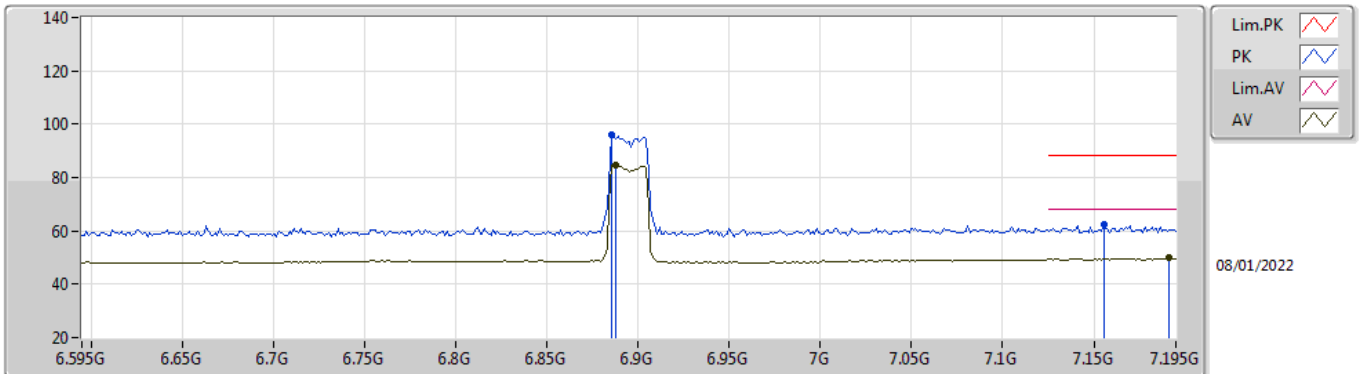


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8902G	107.75	Inf	-Inf	99.25	3	Vertical	188	1.00	-	35.82	8.15	35.47	
RMS	6.8866G	97.21	Inf	-Inf	88.71	3	Vertical	188	1.00	-	35.83	8.14	35.47	
PK	7.1758G	62.67	88.20	-25.53	53.61	3	Vertical	188	1.00	-	36.40	8.20	35.54	
RMS	7.165G	49.74	68.20	-18.46	40.71	3	Vertical	188	1.00	-	36.36	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

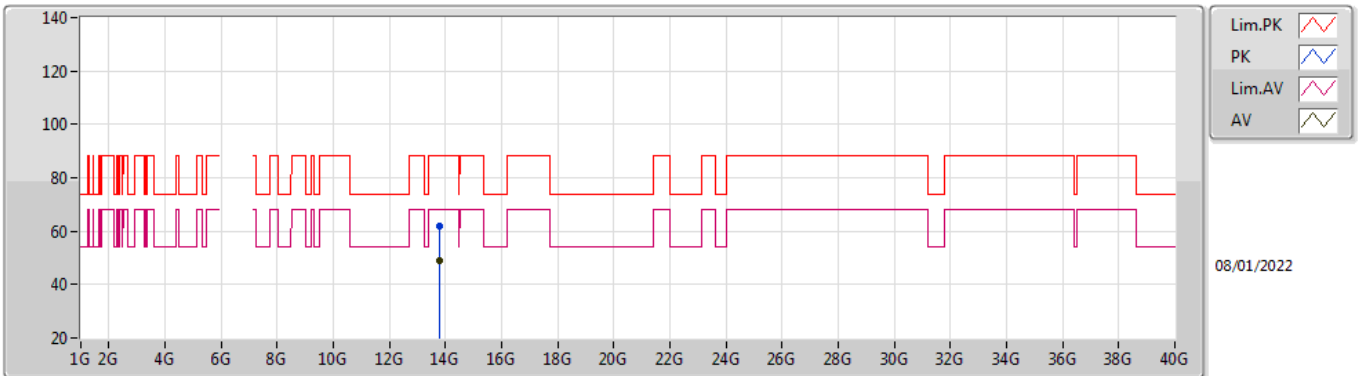


EUT_Z_2TX
Setting 13
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8854G	96.27	Inf	-Inf	87.77	3	Horizontal	208	2.09	-	35.83	8.14	35.47	
RMS	6.8878G	84.74	Inf	-Inf	76.25	3	Horizontal	208	2.09	-	35.82	8.14	35.47	
PK	7.1554G	62.35	88.20	-25.85	53.36	3	Horizontal	208	2.09	-	36.32	8.20	35.53	
RMS	7.1914G	50.06	68.20	-18.14	40.93	3	Horizontal	208	2.09	-	36.47	8.20	35.54	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

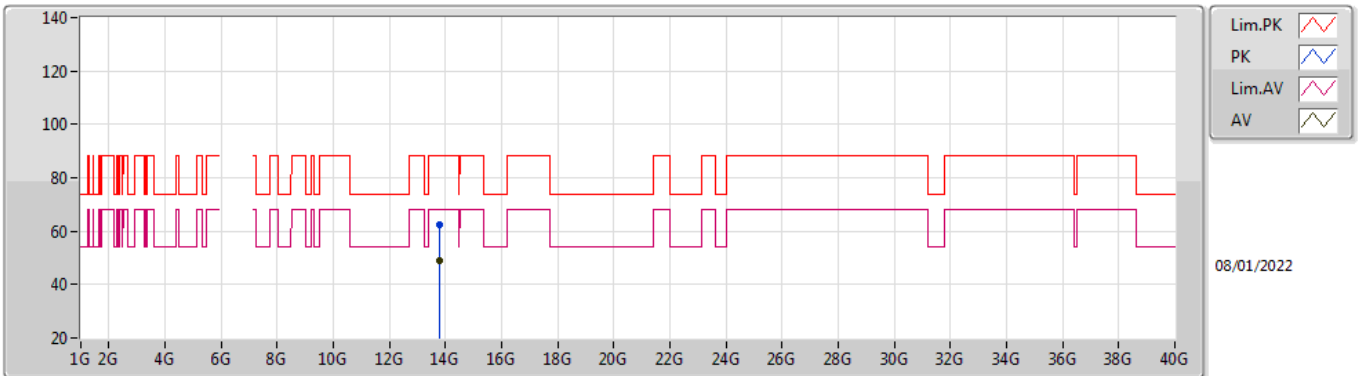


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.78922G	61.95	88.20	-26.25	42.34	3	Vertical	345	1.81	-	40.89	12.23	33.51
RMS	13.78572G	48.87	68.20	-19.33	29.26	3	Vertical	345	1.81	-	40.89	12.23	33.51

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

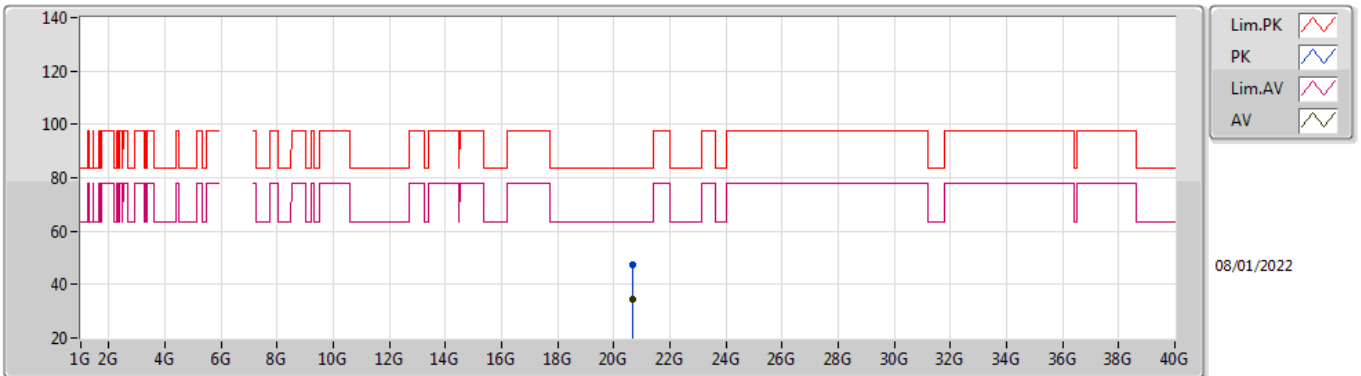


EUT_Z_2TX
Setting 13
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.79264G	62.43	88.20	-25.77	42.82	3	Horizontal	1	1.64	-	40.89	12.23	33.51
RMS	13.78812G	48.94	68.20	-19.26	29.33	3	Horizontal	1	1.64	-	40.89	12.23	33.51

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

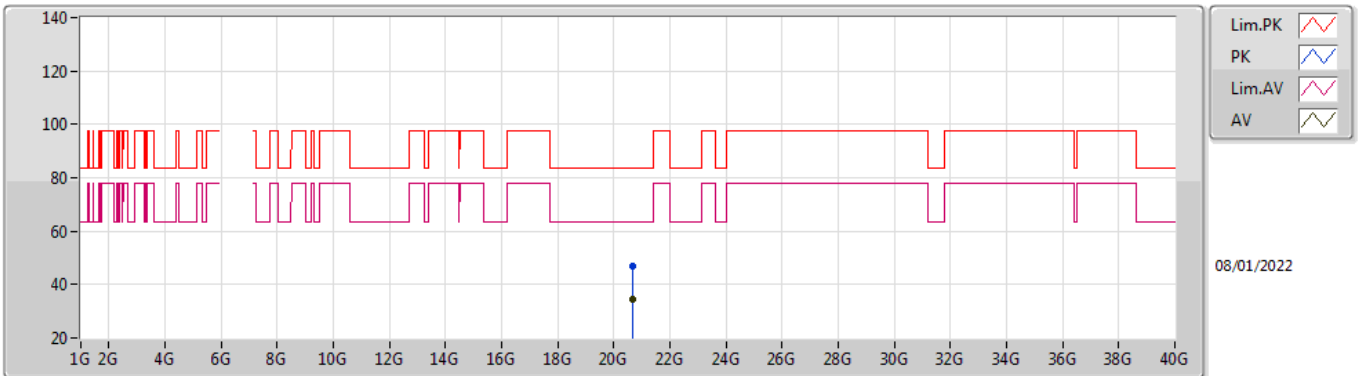


EUT_Z_2TX
Setting 13
03-C-S-5

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	20.68296G	47.44	83.54	-36.10	43.54	1	Vertical	43	1.56	-	37.92	15.81	49.83
AV	20.68362G	34.28	63.54	-29.26	30.38	1	Vertical	43	1.56	-	37.92	15.81	49.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

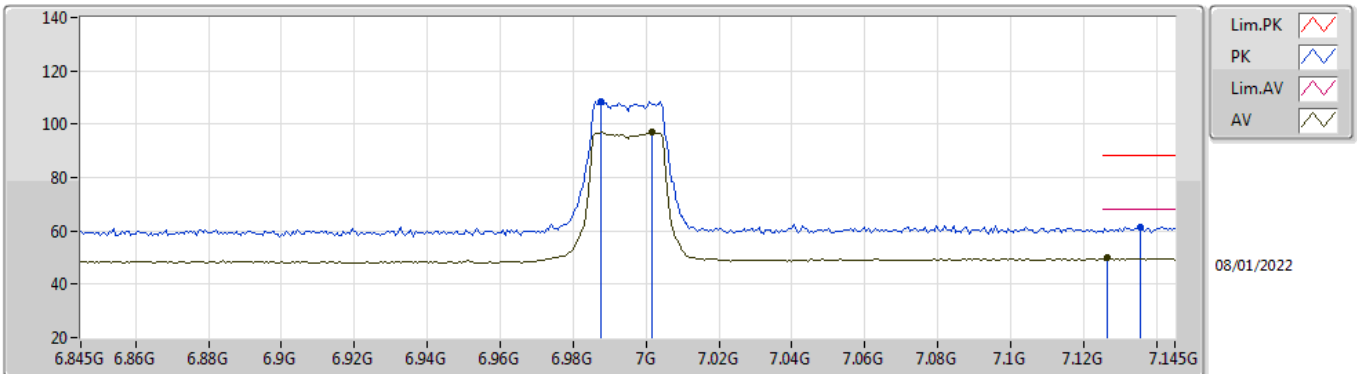


EUT_Z_2TX
Setting 13
03-C-S-5

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	20.68656G	47.11	83.54	-36.43	43.21	1	Horizontal	140	1.54	-	37.92	15.81	49.83
AV	20.68564G	34.30	63.54	-29.24	30.40	1	Horizontal	140	1.54	-	37.92	15.81	49.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

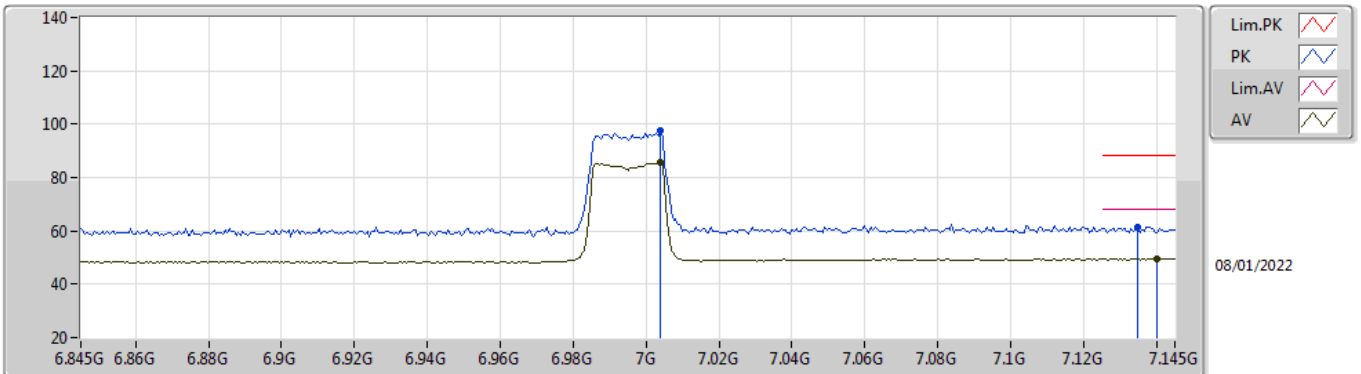


EUT_Z_2TX
Setting 12
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.9878G	108.57	Inf	-Inf	100.12	3	Vertical	182	2.11	-	35.75	8.19	35.49	
RMS	7.0016G	97.03	Inf	-Inf	88.61	3	Vertical	182	2.11	-	35.71	8.20	35.49	
PK	7.1354G	61.49	88.20	-26.71	52.61	3	Vertical	182	2.11	-	36.21	8.20	35.53	
RMS	7.1264G	49.76	68.20	-18.44	40.92	3	Vertical	182	2.11	-	36.16	8.20	35.52	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

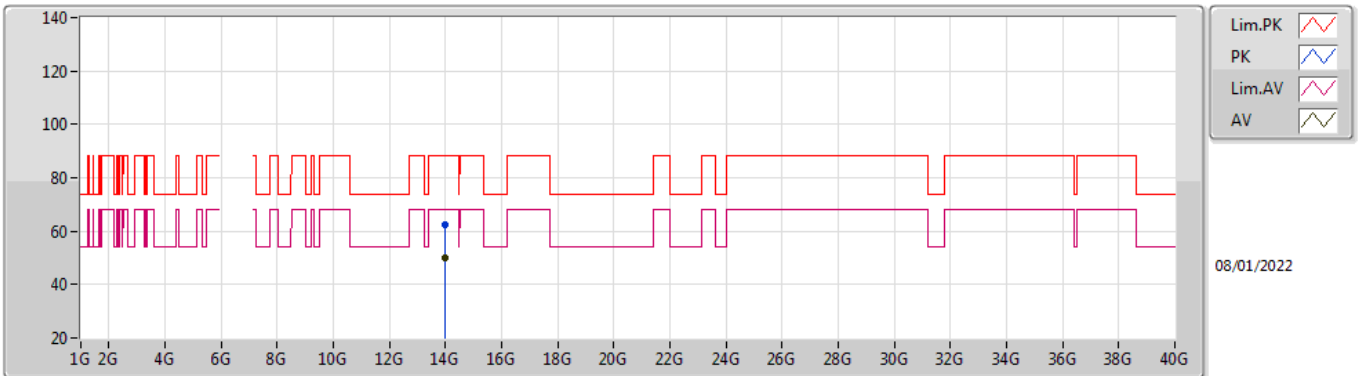


EUT_Z_2TX
Setting 12
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.004G	97.47	Inf	-Inf	89.04	3	Horizontal	192	2.12	-	35.72	8.20	35.49	
RMS	7.004G	85.70	Inf	-Inf	77.27	3	Horizontal	192	2.12	-	35.72	8.20	35.49	
PK	7.1348G	61.54	88.20	-26.66	52.66	3	Horizontal	192	2.12	-	36.21	8.20	35.53	
RMS	7.1402G	49.57	68.20	-18.63	40.66	3	Horizontal	192	2.12	-	36.24	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

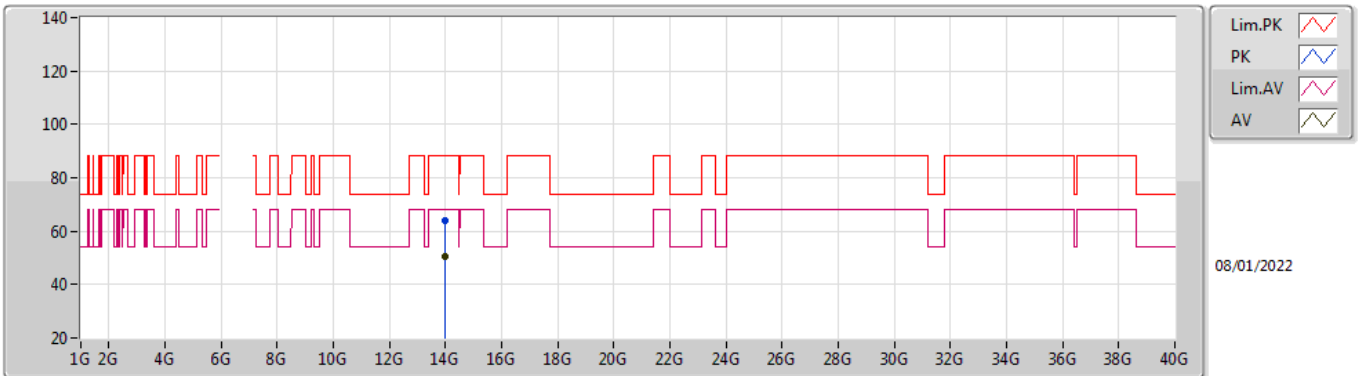


EUT_Z_2TX
Setting 12
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.995G	62.66	88.20	-25.54	42.55	3	Vertical	51	1.66	-	41.29	12.40	33.58
RMS	13.98582G	50.02	68.20	-18.18	29.94	3	Vertical	51	1.66	-	41.27	12.39	33.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

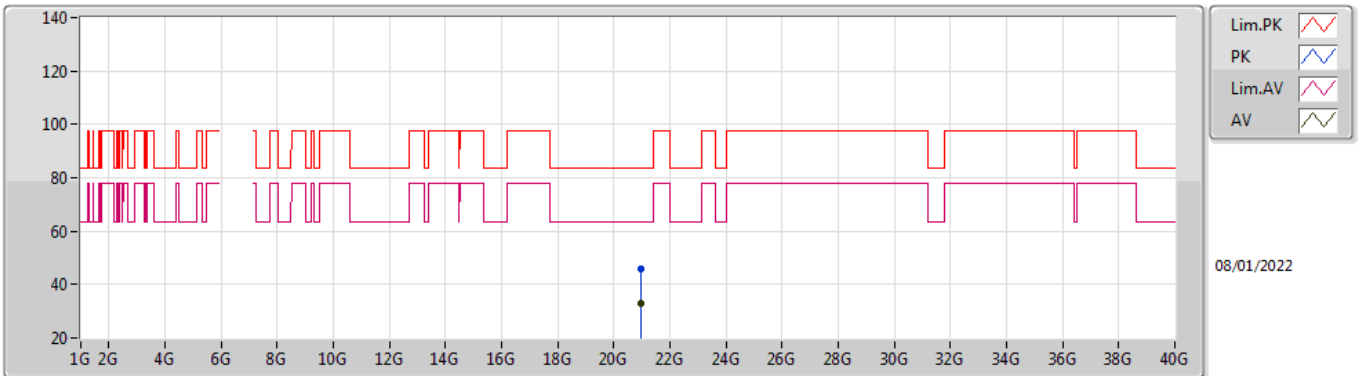


EUT_Z_2TX
Setting 12
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.99164G	64.20	88.20	-24.00	44.11	3	Horizontal	133	2.56	-	41.28	12.39	33.58
RMS	13.99468G	50.28	68.20	-17.92	30.17	3	Horizontal	133	2.56	-	41.29	12.40	33.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

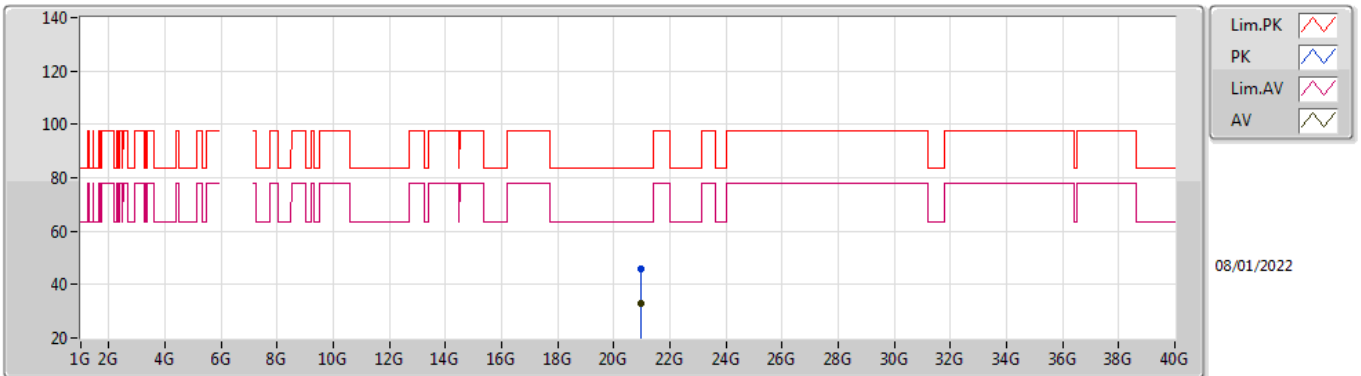


EUT_Z_2TX
Setting 12
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.9842G	46.10	83.54	-37.44	42.24	1	Vertical	282	1.53	-	37.63	15.94	49.71
AV	20.98974G	32.95	63.54	-30.59	29.08	1	Vertical	282	1.53	-	37.62	15.95	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

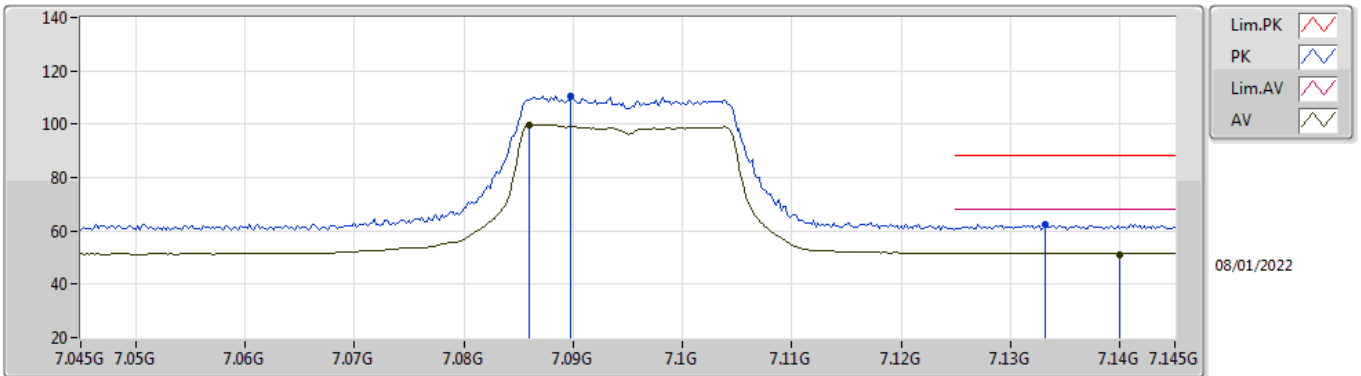


EUT_Z_2TX
Setting 12
03-C-S-5

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	20.98344G	45.74	83.54	-37.80	41.88	1	Horizontal	33	1.57	-	37.63	15.94	49.71
AV	20.98396G	32.76	63.54	-30.78	28.90	1	Horizontal	33	1.57	-	37.63	15.94	49.71

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

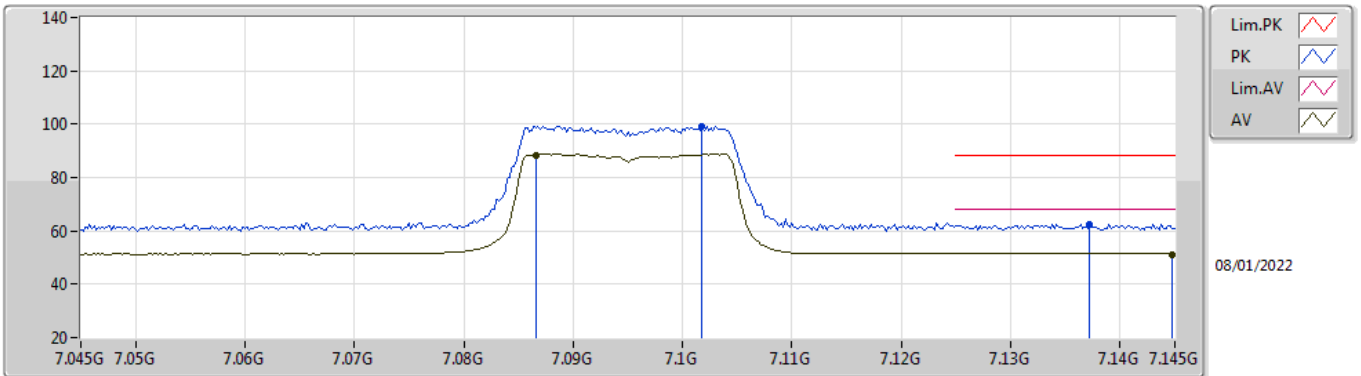


EUT_Z_2TX
Setting 13
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.0898G	110.70	Inf	-Inf	102.03	3	Vertical	183	2.03	-	35.98	8.20	35.51	
RMS	7.086G	99.44	Inf	-Inf	90.78	3	Vertical	183	2.03	-	35.97	8.20	35.51	
PK	7.1332G	62.33	88.20	-25.87	53.45	3	Vertical	183	2.03	-	36.20	8.20	35.52	
RMS	7.14G	51.13	68.20	-17.07	42.22	3	Vertical	183	2.03	-	36.24	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

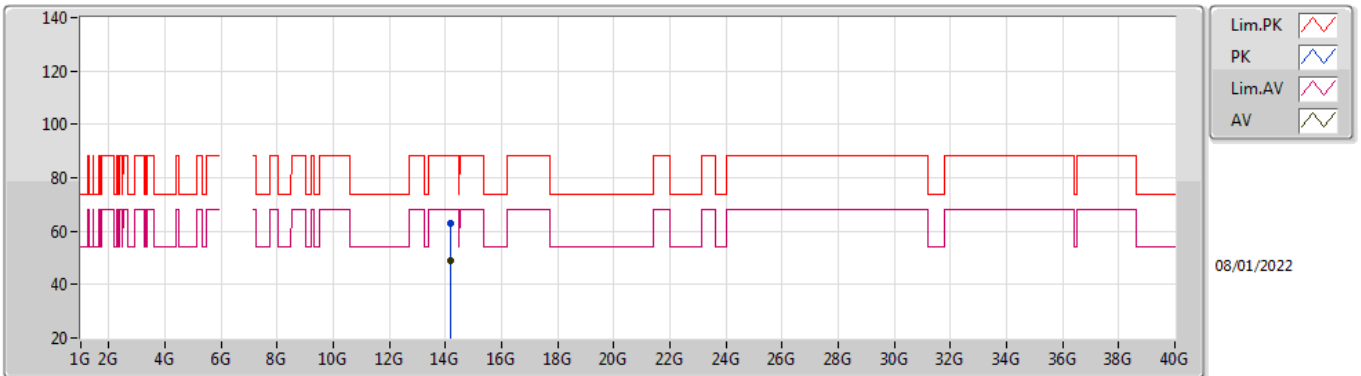


EUT_Z_2TX
Setting 13
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.1018G	99.03	Inf	-Inf	90.34	3	Horizontal	194	2.21	-	36.01	8.20	35.52	
RMS	7.0866G	88.49	Inf	-Inf	79.83	3	Horizontal	194	2.21	-	35.97	8.20	35.51	
PK	7.1372G	62.19	88.20	-26.01	53.30	3	Horizontal	194	2.21	-	36.22	8.20	35.53	
RMS	7.1448G	51.11	68.20	-17.09	42.17	3	Horizontal	194	2.21	-	36.27	8.20	35.53	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

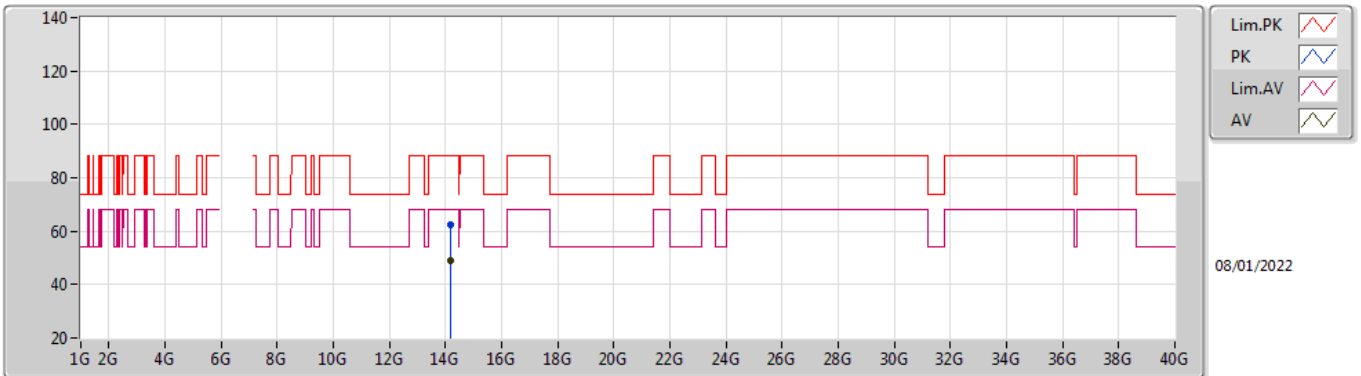


EUT_Z_2TX
Setting 13
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	14.18996G	62.86	88.20	-25.34	42.57	3	Vertical	342	1.25	-	41.68	12.49	33.88	
RMS	14.1926G	49.16	68.20	-19.04	28.85	3	Vertical	342	1.25	-	41.69	12.50	33.88	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

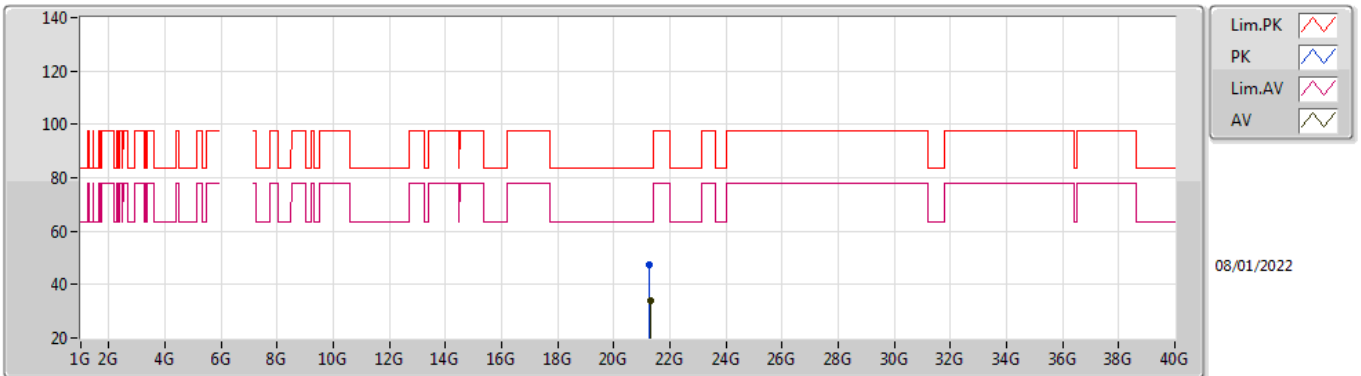


EUT_Z_2TX
Setting 13
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	14.19226G	62.59	88.20	-25.61	42.29	3	Horizontal	62	1.46	-	41.68	12.50	33.88	
RMS	14.19398G	49.05	68.20	-19.15	28.75	3	Horizontal	62	1.46	-	41.69	12.50	33.89	

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

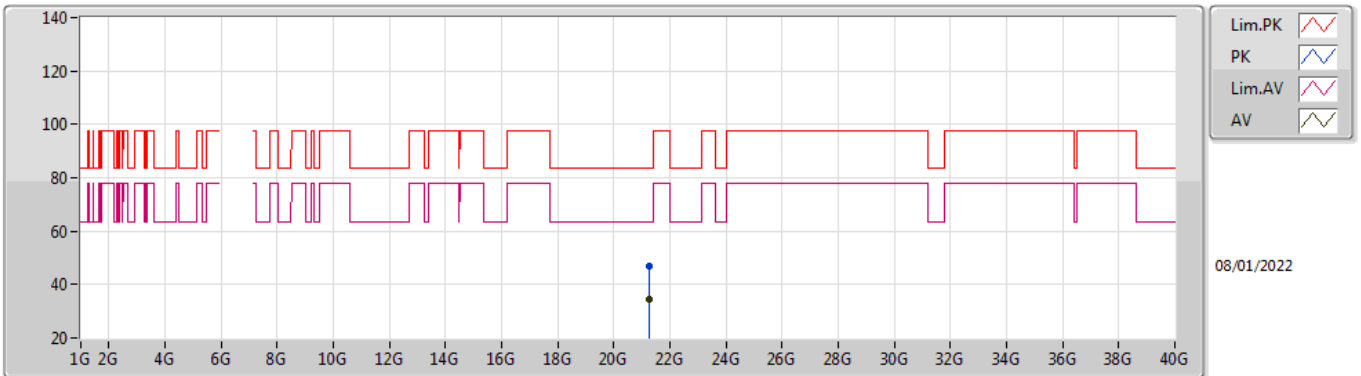


EUT_Z_2TX
Setting 13
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.28556G	47.23	83.54	-36.31	43.15	1	Vertical	277	1.52	-	37.64	16.08	49.64
AV	21.28726G	34.15	63.54	-29.39	30.07	1	Vertical	277	1.52	-	37.64	16.08	49.64

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

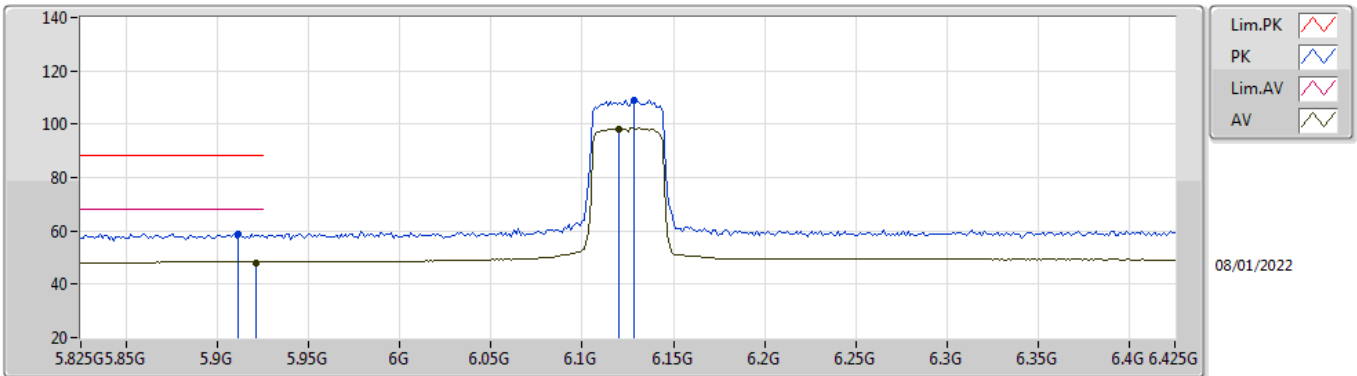


EUT_Z_2TX
Setting 13
03-C-S-5

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	21.28598G	46.83	83.54	-36.71	42.75	1	Horizontal	159	1.52	-	37.64	16.08	49.64
AV	21.28628G	34.24	63.54	-29.30	30.16	1	Horizontal	159	1.52	-	37.64	16.08	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

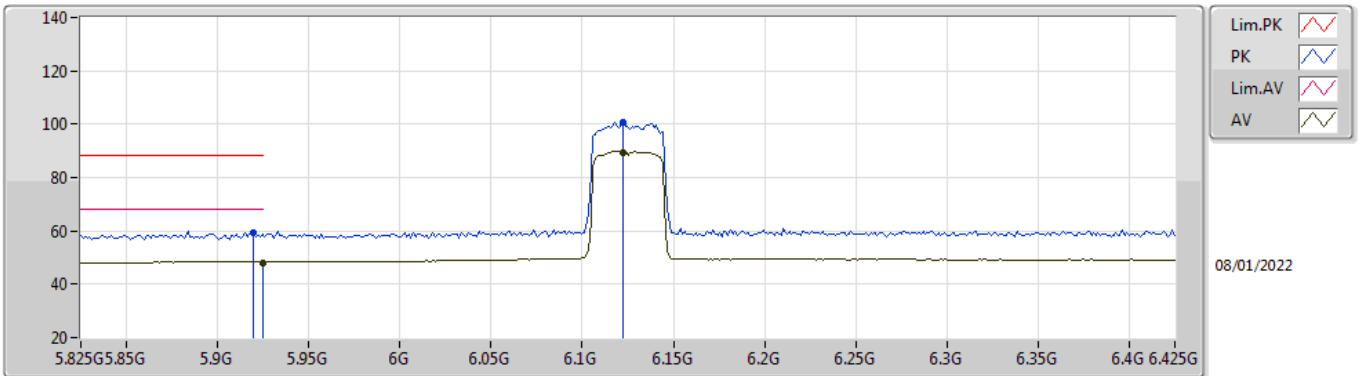


EUT_Z_2TX
Setting 17
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9114G	58.54	88.20	-29.66	51.91	3	Vertical	212	2.07	-	34.68	7.51	35.56	
RMS	5.921G	48.01	68.20	-20.19	41.39	3	Vertical	212	2.07	-	34.66	7.52	35.56	
PK	6.1286G	108.81	Inf	-Inf	101.47	3	Vertical	212	2.07	-	35.10	7.79	35.55	
RMS	6.1202G	97.93	Inf	-Inf	90.60	3	Vertical	212	2.07	-	35.10	7.78	35.55	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

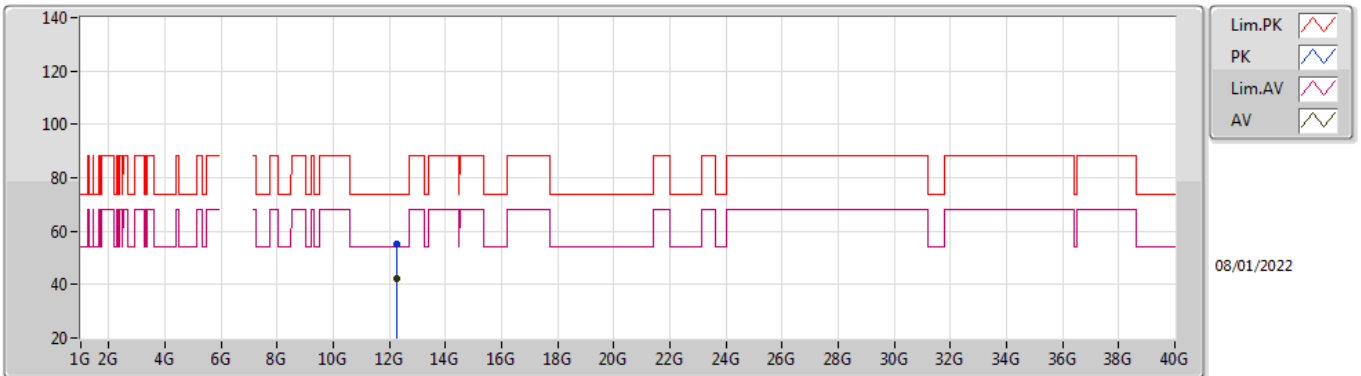


EUT_Z_2TX
Setting 17
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9198G	59.17	88.20	-29.03	52.55	3	Horizontal	235	2.01	-	34.66	7.52	35.56	
RMS	5.9246G	48.04	68.20	-20.16	41.43	3	Horizontal	235	2.01	-	34.65	7.52	35.56	
PK	6.1226G	100.80	Inf	-Inf	93.47	3	Horizontal	235	2.01	-	35.10	7.78	35.55	
RMS	6.1226G	89.34	Inf	-Inf	82.01	3	Horizontal	235	2.01	-	35.10	7.78	35.55	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

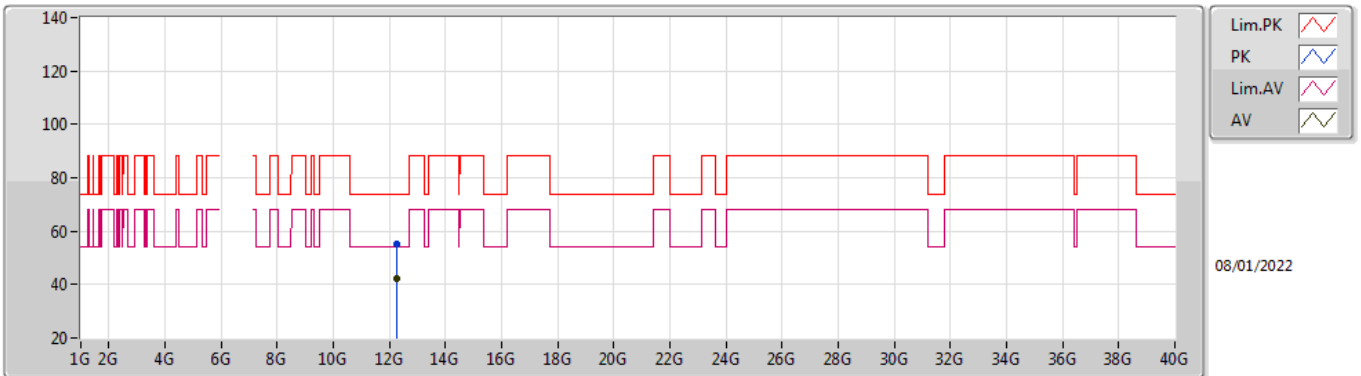


EUT_Z_2TX
Setting 17
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.25442G	55.26	74.00	-18.74	40.65	3	Vertical	275	1.80	-	39.05	11.00	35.44
AV	12.24924G	42.26	54.00	-11.74	27.65	3	Vertical	275	1.80	-	39.05	11.00	35.44

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

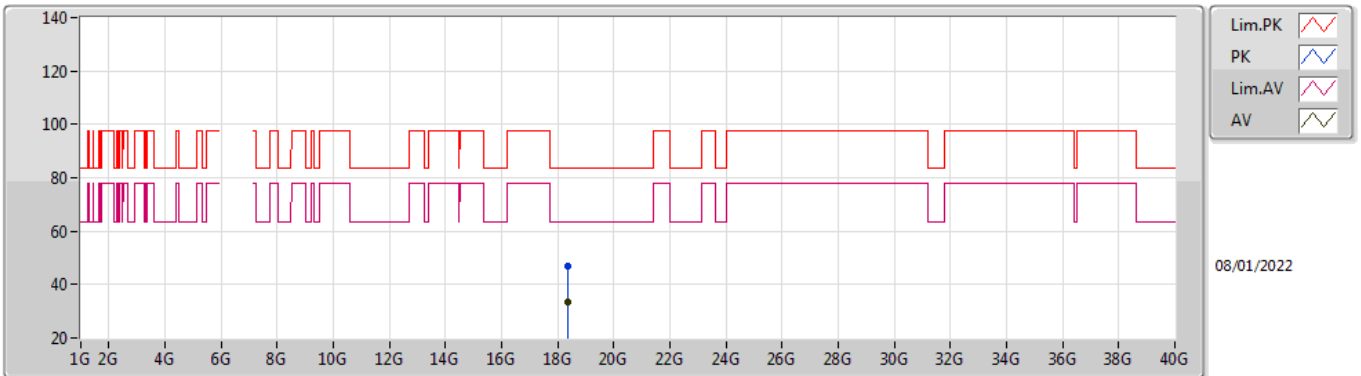


EUT_Z_2TX
Setting 17
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.25384G	55.40	74.00	-18.60	40.79	3	Horizontal	331	1.31	-	39.05	11.00	35.44
AV	12.2542G	42.23	54.00	-11.77	27.62	3	Horizontal	331	1.31	-	39.05	11.00	35.44

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

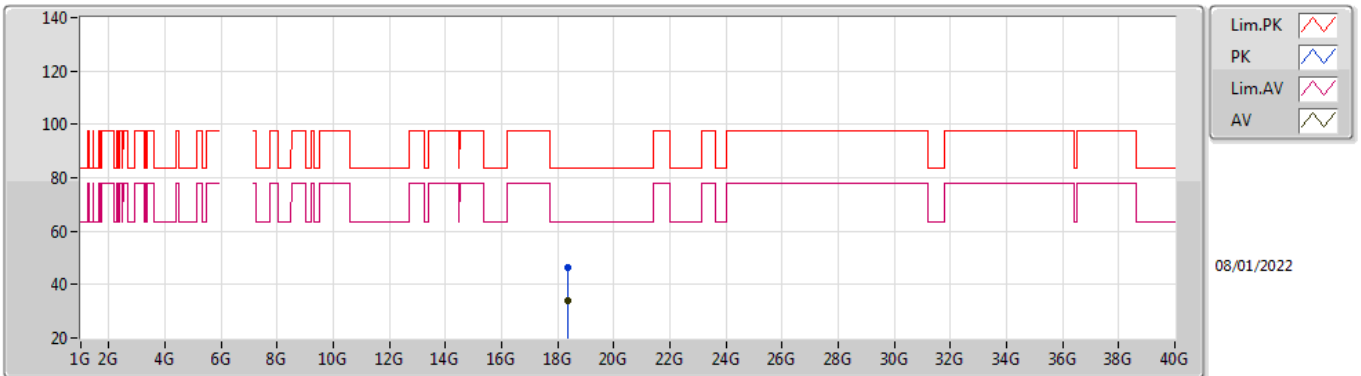


EUT_Z_2TX
Setting 17
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.37732G	46.86	83.54	-36.68	44.51	1	Vertical	107	1.56	-	37.65	14.85	50.15
AV	18.37578G	33.65	63.54	-29.89	31.30	1	Vertical	107	1.56	-	37.65	14.85	50.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

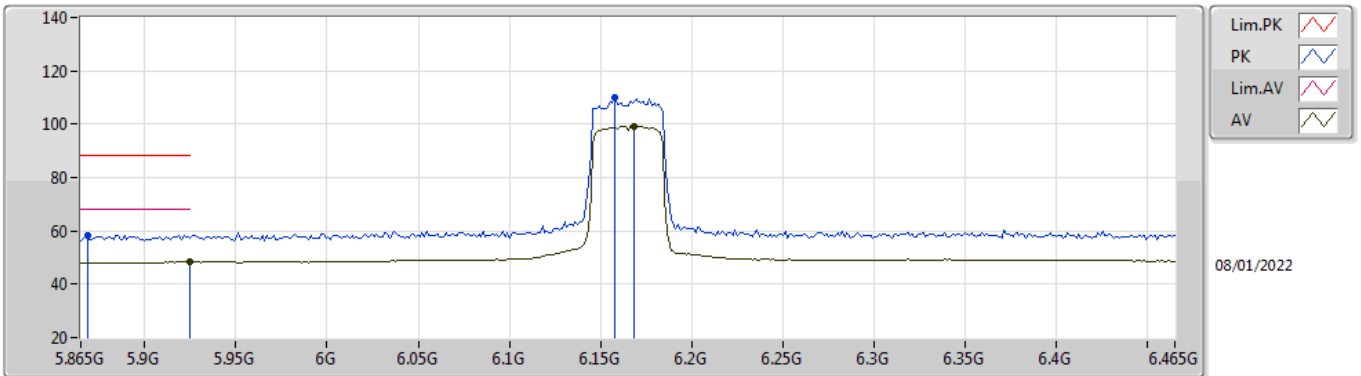


EUT_Z_2TX
Setting 17
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.37444G	46.52	83.54	-37.02	44.17	1	Horizontal	187	1.57	-	37.65	14.85	50.15
AV	18.37392G	33.90	63.54	-29.64	31.55	1	Horizontal	187	1.57	-	37.65	14.85	50.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

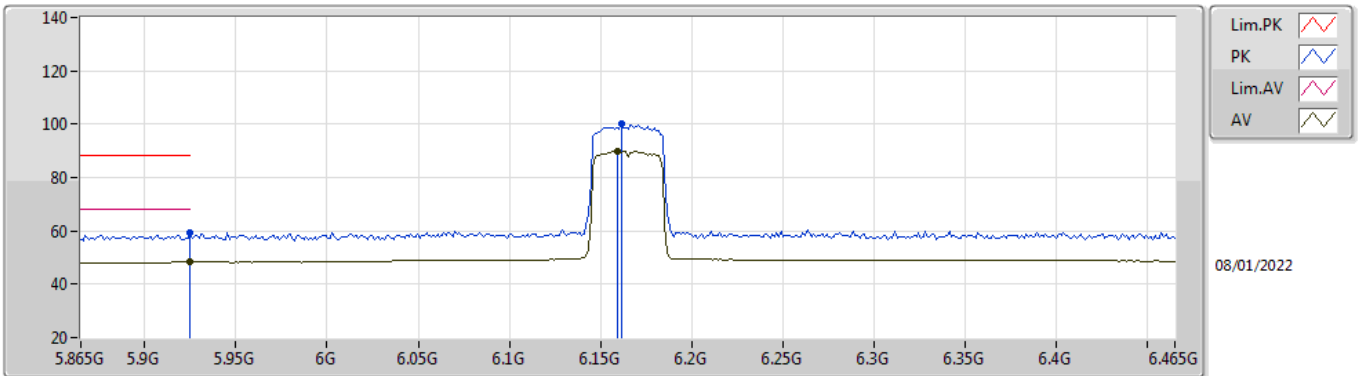


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8686G	58.44	88.20	-29.76	51.99	3	Vertical	206	2.17	-	34.51	7.47	35.53	
RMS	5.925G	48.31	68.20	-19.89	41.69	3	Vertical	206	2.17	-	34.65	7.53	35.56	
PK	6.1578G	109.76	Inf	-Inf	102.34	3	Vertical	206	2.17	-	35.12	7.84	35.54	
RMS	6.1686G	99.39	Inf	-Inf	91.93	3	Vertical	206	2.17	-	35.14	7.85	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

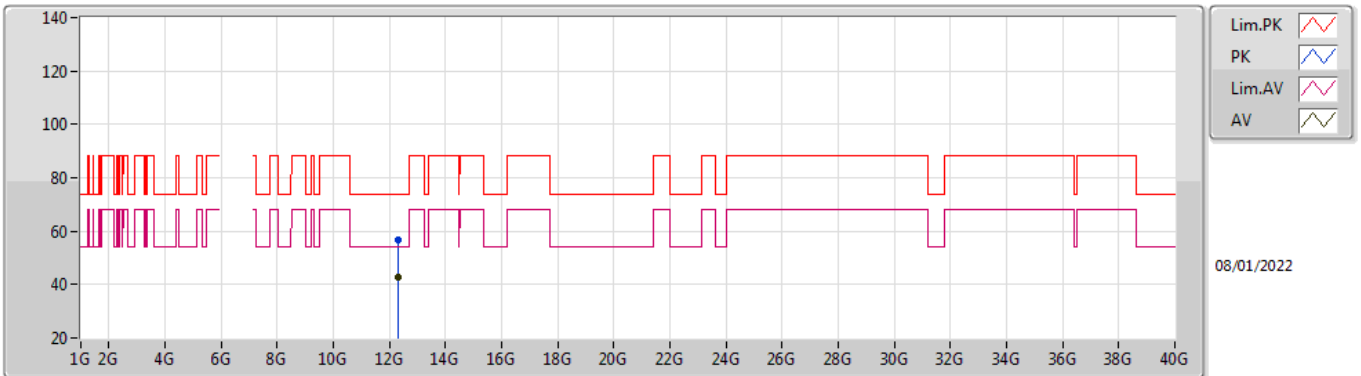


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.925G	59.23	88.20	-28.97	52.61	3	Horizontal	232	2.18	-	34.65	7.53	35.56	
RMS	5.925G	48.29	68.20	-19.91	41.67	3	Horizontal	232	2.18	-	34.65	7.53	35.56	
PK	6.1614G	99.94	Inf	-Inf	92.52	3	Horizontal	232	2.18	-	35.12	7.84	35.54	
RMS	6.159G	89.83	Inf	-Inf	82.41	3	Horizontal	232	2.18	-	35.12	7.84	35.54	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

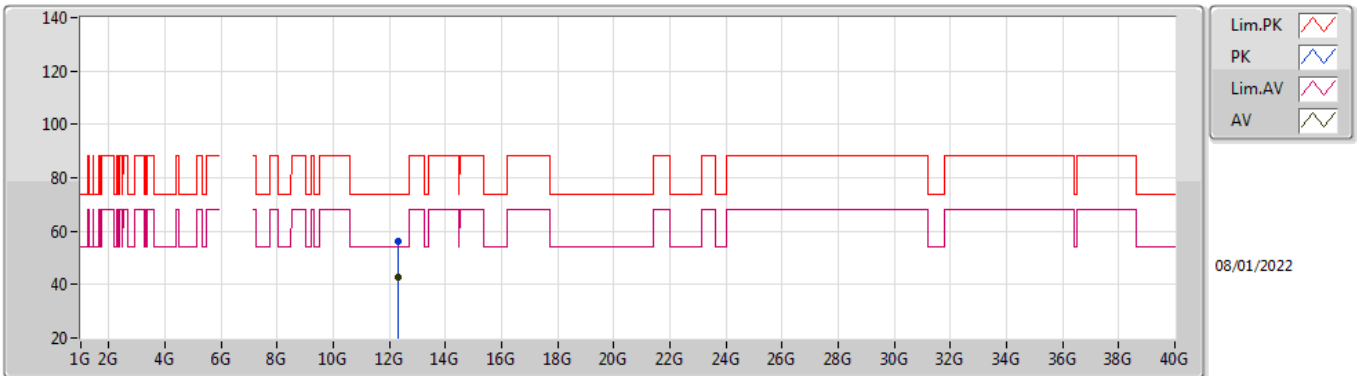


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.3265G	56.56	74.00	-17.44	41.85	3	Vertical	46	1.87	-	39.07	11.06	35.42
AV	12.33452G	42.75	54.00	-11.25	28.03	3	Vertical	46	1.87	-	39.07	11.07	35.42

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

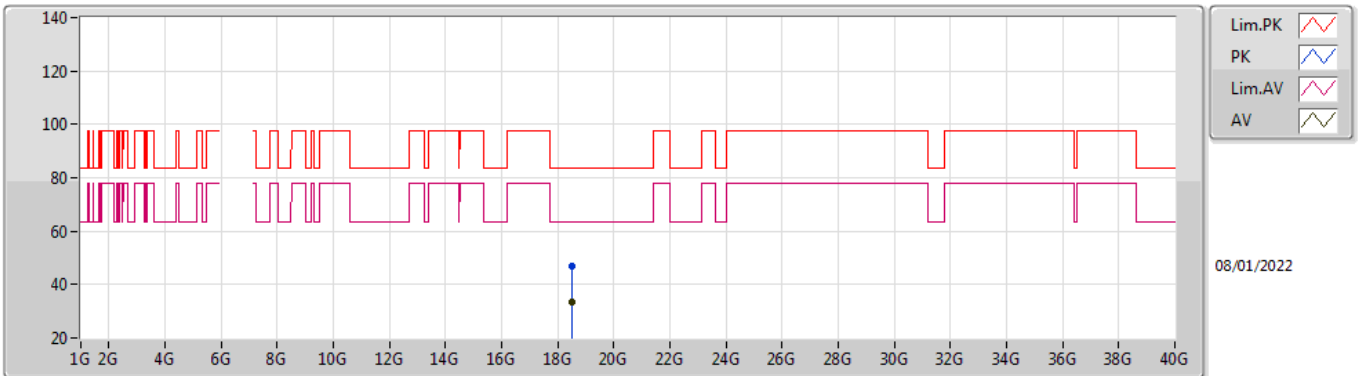


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.3266G	56.06	74.00	-17.94	41.35	3	Horizontal	312	1.80	-	39.07	11.06	35.42	
AV	12.33312G	42.90	54.00	-11.10	28.18	3	Horizontal	312	1.80	-	39.07	11.07	35.42	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

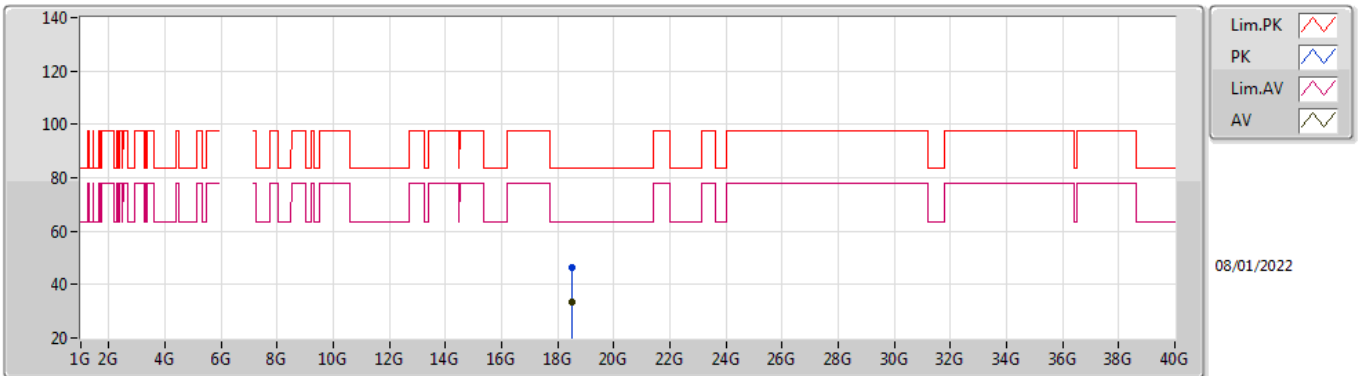


EUT_Z_2TX
Setting 18
03-C-S-5

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	18.49964G	46.72	83.54	-36.82	44.12	1	Vertical	202	1.55	-	37.80	14.90	50.10
AV	18.4942G	33.44	63.54	-30.10	30.85	1	Vertical	202	1.55	-	37.79	14.90	50.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TnomVnom

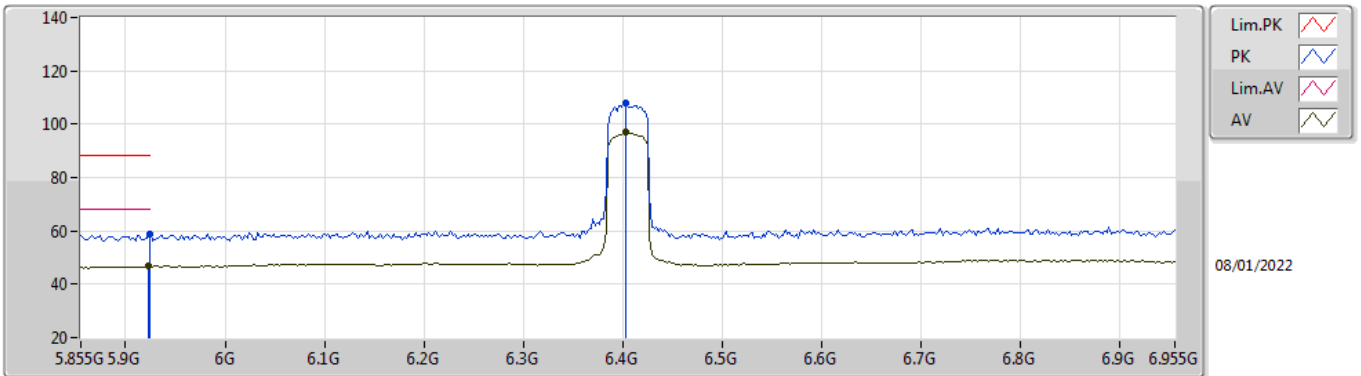


EUT_Z_2TX
Setting 18
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.49288G	46.31	83.54	-37.23	43.72	1	Horizontal	176	1.50	-	37.79	14.90	50.10
AV	18.49438G	33.49	63.54	-30.05	30.90	1	Horizontal	176	1.50	-	37.79	14.90	50.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

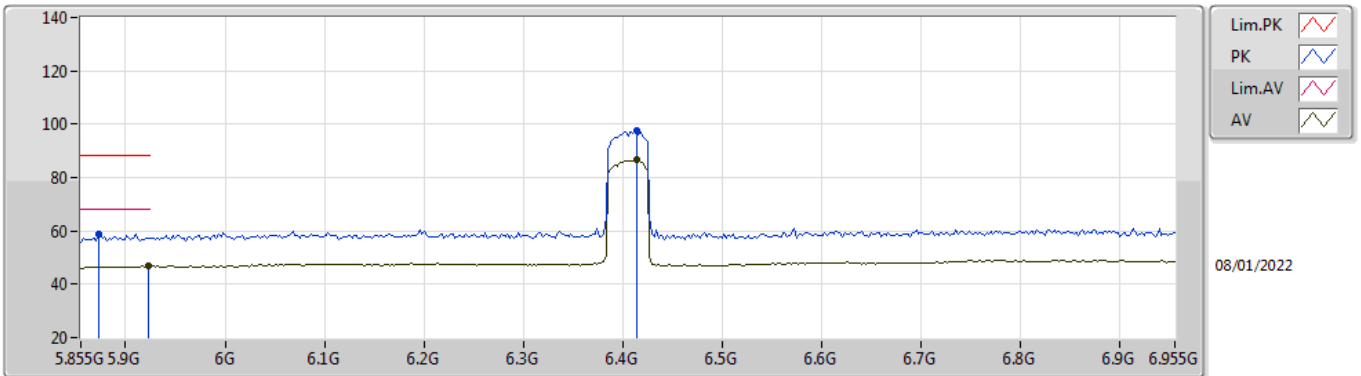


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.925G	58.61	88.20	-29.59	52.00	3	Vertical	174	1.00	-	34.65	7.52	35.56	
RMS	5.9232G	46.69	68.20	-21.51	40.08	3	Vertical	174	1.00	-	34.65	7.52	35.56	
PK	6.4028G	107.98	Inf	-Inf	100.82	3	Vertical	174	1.00	-	34.89	7.71	35.44	
RMS	6.4028G	97.02	Inf	-Inf	89.86	3	Vertical	174	1.00	-	34.89	7.71	35.44	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

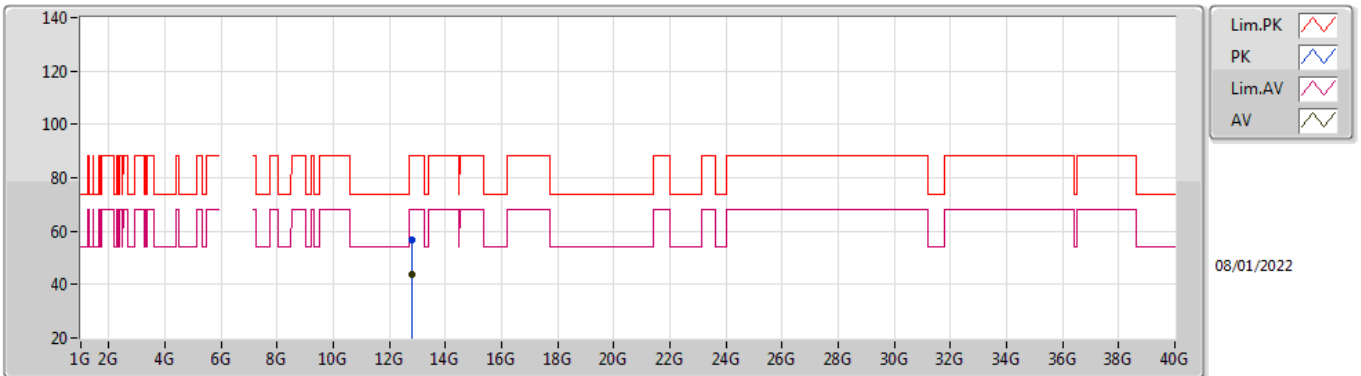


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8726G	58.83	88.20	-29.37	52.36	3	Horizontal	232	1.97	-	34.54	7.47	35.54
RMS	5.9232G	46.79	68.20	-21.41	40.18	3	Horizontal	232	1.97	-	34.65	7.52	35.56
PK	6.4138G	97.69	Inf	-Inf	90.52	3	Horizontal	232	1.97	-	34.87	7.73	35.43
RMS	6.4138G	86.58	Inf	-Inf	79.41	3	Horizontal	232	1.97	-	34.87	7.73	35.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

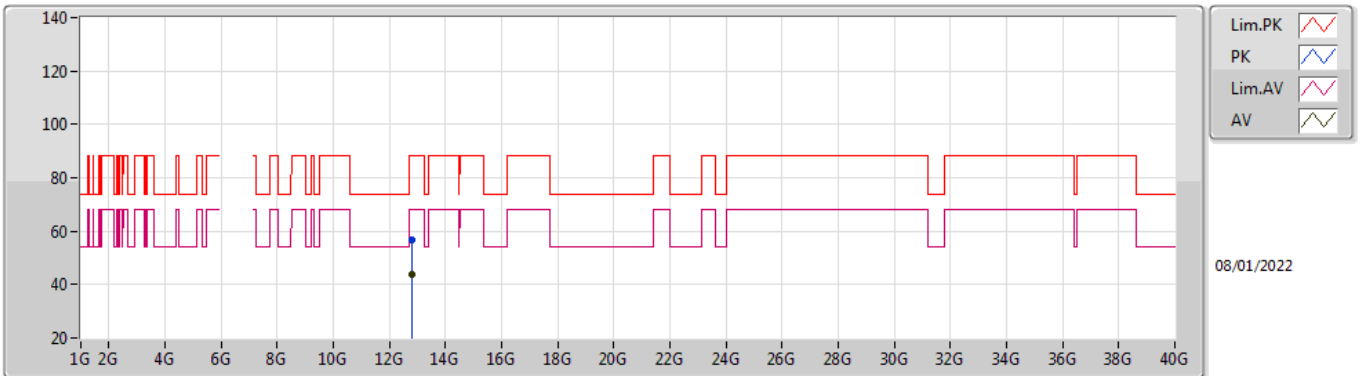


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.8097G	56.97	88.20	-31.23	40.88	3	Vertical	206	2.22	-	39.32	11.45	34.68	
RMS	12.81254G	43.70	68.20	-24.50	27.59	3	Vertical	206	2.22	-	39.33	11.45	34.67	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

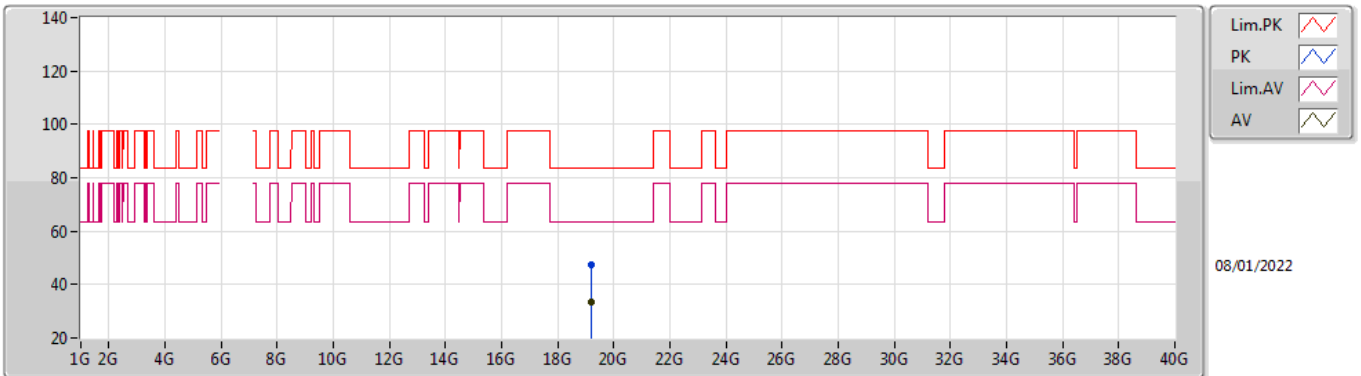


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.81184G	56.66	88.20	-31.54	40.56	3	Horizontal	238	2.24	-	39.32	11.45	34.67	
RMS	12.81002G	43.88	68.20	-24.32	27.79	3	Horizontal	238	2.24	-	39.32	11.45	34.68	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

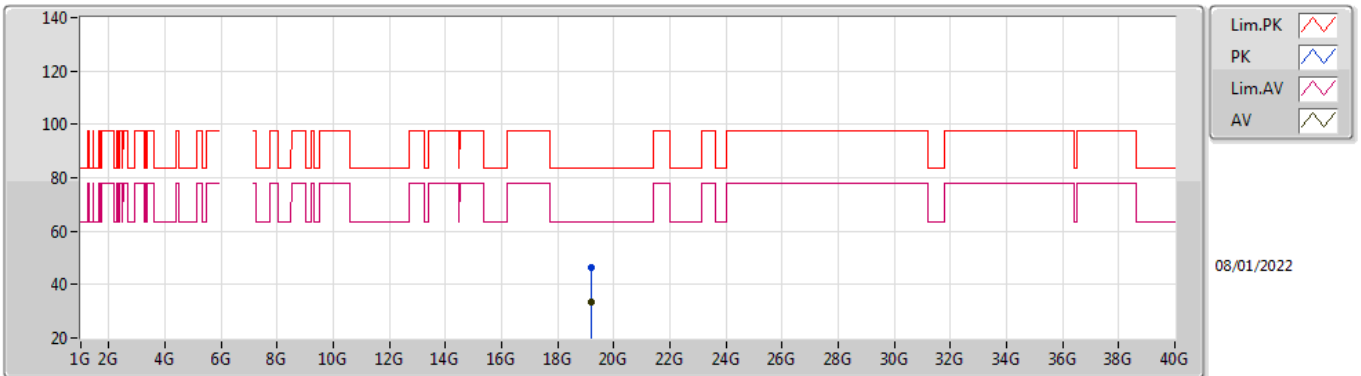


EUT_Z_2TX
Setting 17
03-C-S-5

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	19.21792G	47.23	83.54	-36.31	43.94	1	Vertical	27	1.52	-	37.74	15.19	49.64	
AV	19.21012G	33.69	63.54	-29.85	30.40	1	Vertical	27	1.52	-	37.75	15.18	49.64	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

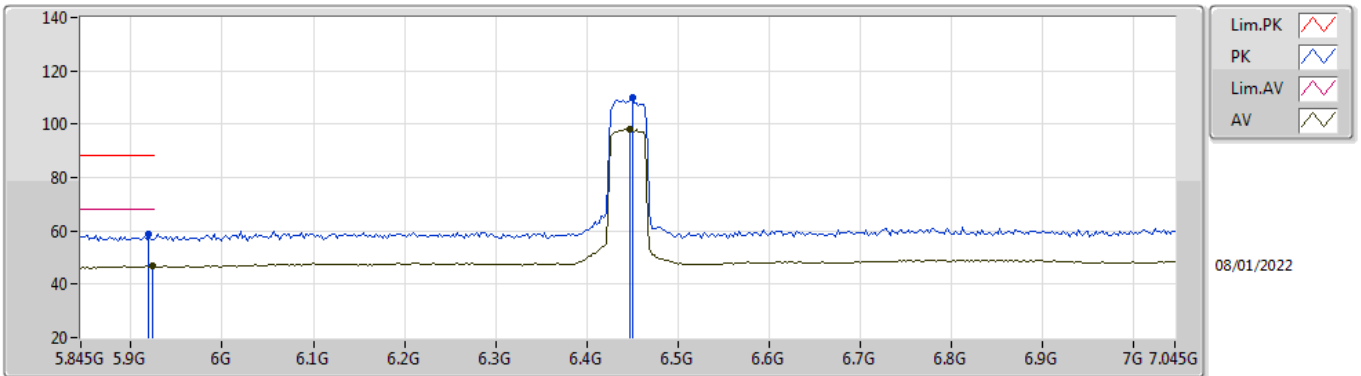


EUT_Z_2TX
Setting 17
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.21642G	46.36	83.54	-37.18	43.07	1	Horizontal	38	1.58	-	37.74	15.19	49.64
AV	19.21026G	33.68	63.54	-29.86	30.39	1	Horizontal	38	1.58	-	37.75	15.18	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

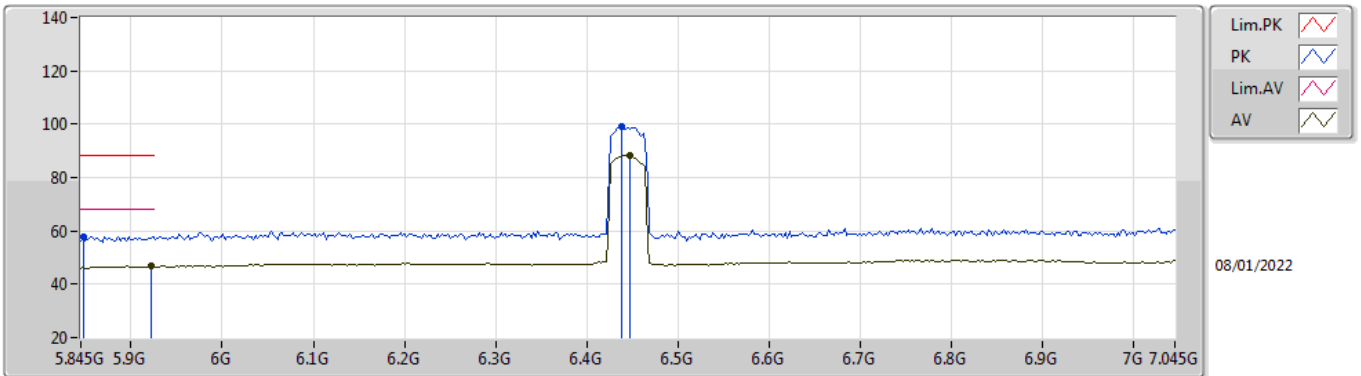


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9194G	58.64	88.20	-29.56	52.02	3	Vertical	173	1.00	-	34.66	7.52	35.56
RMS	5.9242G	46.79	68.20	-21.41	40.18	3	Vertical	173	1.00	-	34.65	7.52	35.56
PK	6.4498G	110.25	Inf	-Inf	103.07	3	Vertical	173	1.00	-	34.80	7.80	35.42
RMS	6.4474G	97.95	Inf	-Inf	90.77	3	Vertical	173	1.00	-	34.81	7.79	35.42

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

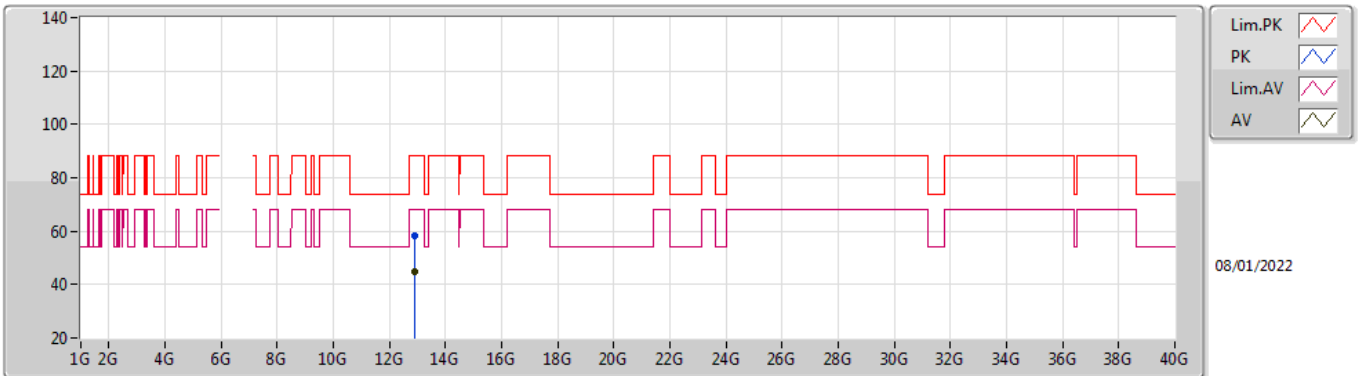


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8474G	57.91	88.20	-30.29	51.58	3	Horizontal	232	2.05	-	34.40	7.45	35.52	
RMS	5.9218G	46.82	68.20	-21.38	40.20	3	Horizontal	232	2.05	-	34.66	7.52	35.56	
PK	6.4378G	98.94	Inf	-Inf	91.76	3	Horizontal	232	2.05	-	34.82	7.78	35.42	
RMS	6.4474G	88.15	Inf	-Inf	80.97	3	Horizontal	232	2.05	-	34.81	7.79	35.42	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

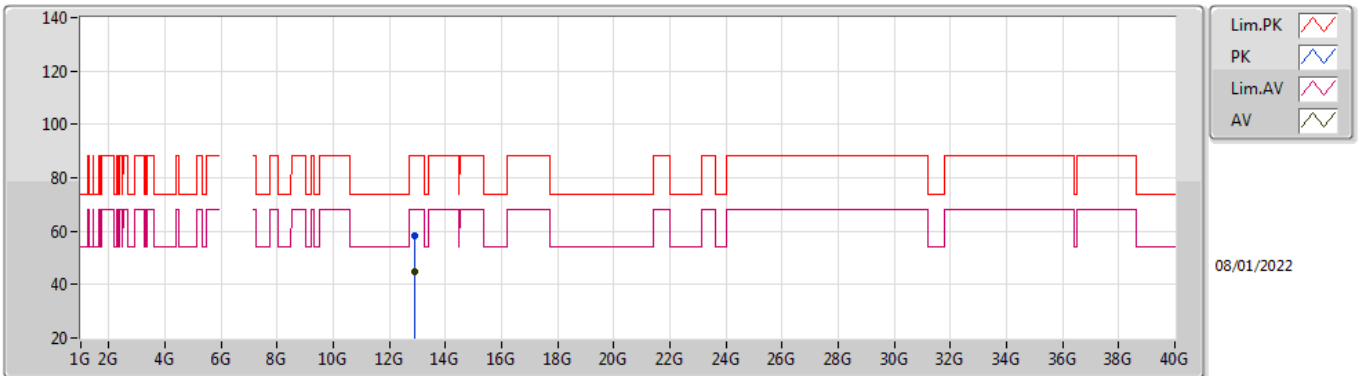


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.8922G	58.18	88.20	-30.02	41.68	3	Vertical	296	2.57	-	39.48	11.51	34.49	
RMS	12.89028G	44.94	68.20	-23.26	28.44	3	Vertical	296	2.57	-	39.48	11.51	34.49	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

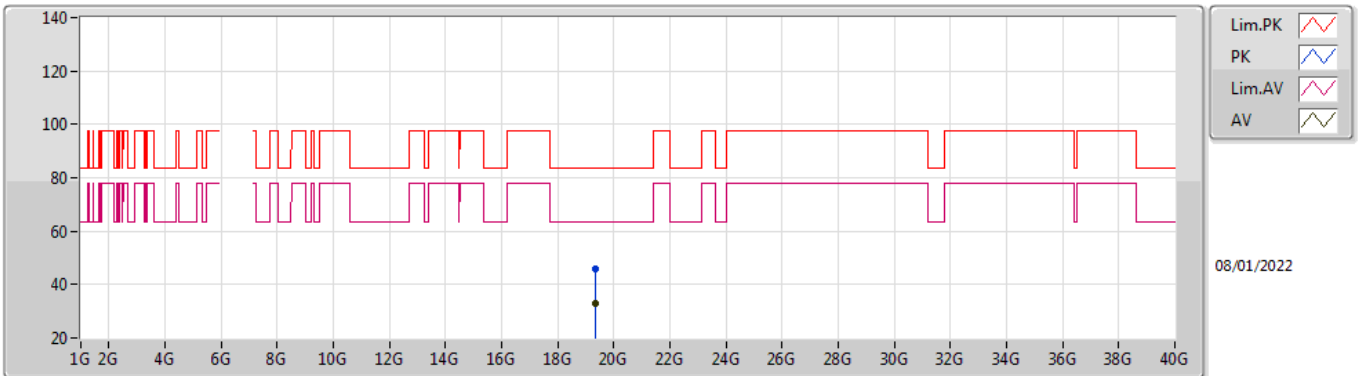


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.89488G	58.43	88.20	-29.77	41.90	3	Horizontal	47	2.25	-	39.49	11.52	34.48	
RMS	12.8852G	45.05	68.20	-23.15	28.57	3	Horizontal	47	2.25	-	39.47	11.51	34.50	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

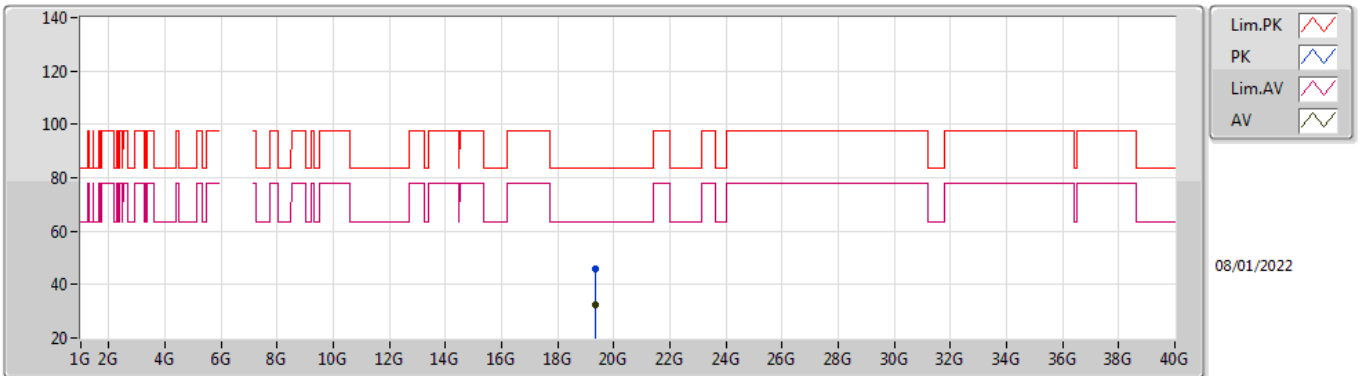


EUT_Z_2TX
Setting 18
03-C-S-5

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	19.33186G	46.08	83.54	-37.46	42.75	1	Vertical	135	1.53	-	37.77	15.23	49.67	
AV	19.33472G	32.71	63.54	-30.83	29.38	1	Vertical	135	1.53	-	37.77	15.23	49.67	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

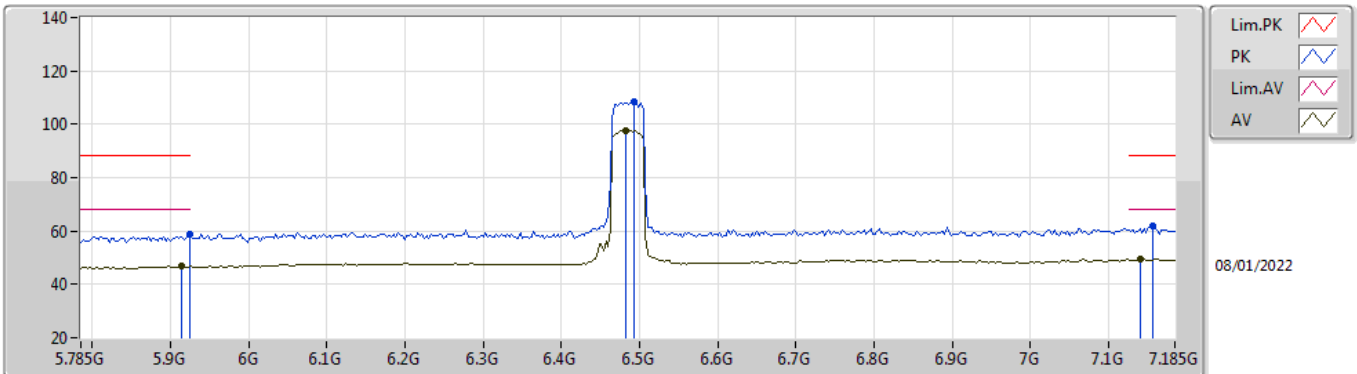


EUT_Z_2TX
Setting 18
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.33396G	45.87	83.54	-37.67	42.54	1	Horizontal	216	1.56	-	37.77	15.23	49.67
AV	19.33714G	32.58	63.54	-30.96	29.25	1	Horizontal	216	1.56	-	37.77	15.23	49.67

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

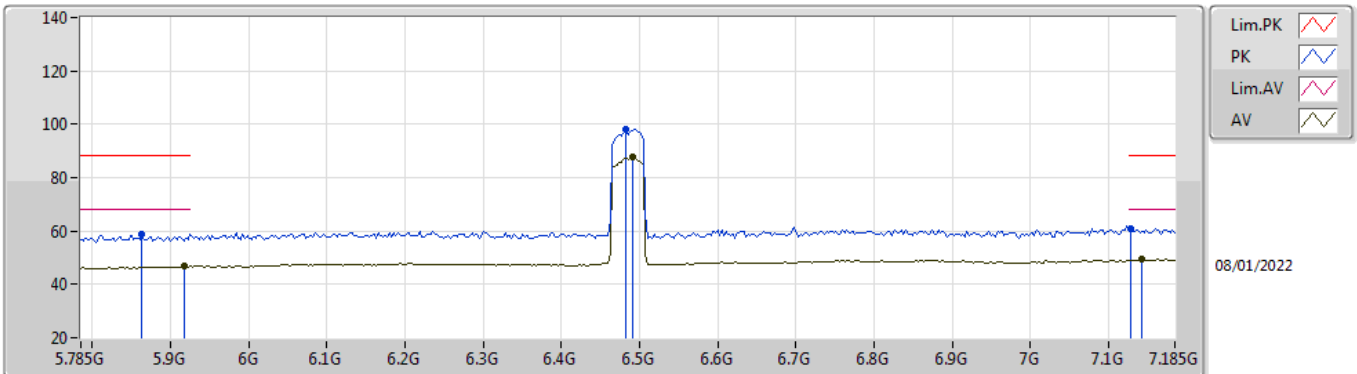


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.925G	58.54	88.20	-29.66	51.92	3	Vertical	173	1.01	-	34.65	7.53	35.56
RMS	5.9138G	46.97	68.20	-21.23	40.35	3	Vertical	173	1.01	-	34.67	7.51	35.56
PK	6.4934G	108.38	Inf	-Inf	101.09	3	Vertical	173	1.01	-	34.80	7.89	35.40
RMS	6.4822G	97.82	Inf	-Inf	90.57	3	Vertical	173	1.01	-	34.80	7.86	35.41
PK	7.157G	61.80	88.20	-26.40	52.80	3	Vertical	173	1.01	-	36.33	8.20	35.53
RMS	7.1402G	49.30	68.20	-18.90	40.39	3	Vertical	173	1.01	-	36.24	8.20	35.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

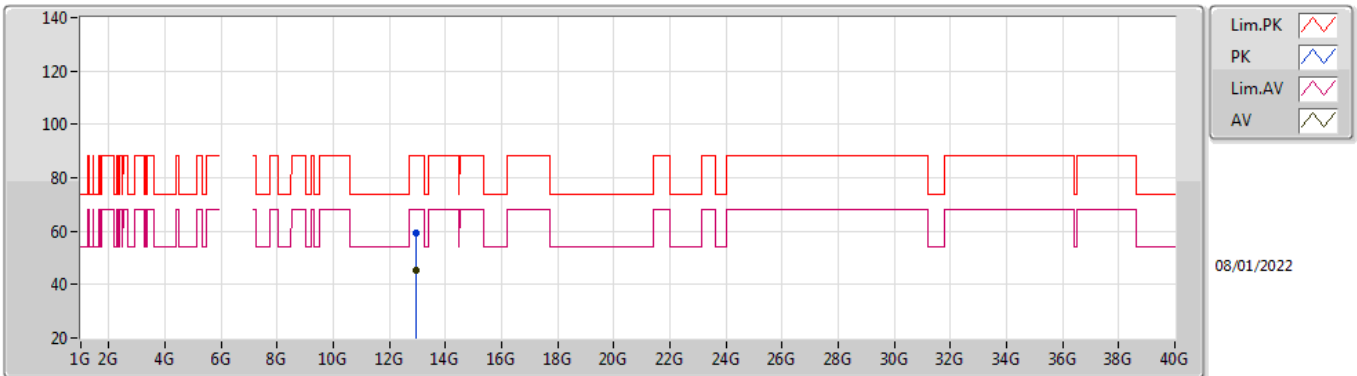


EUT_Z_2TX
Setting 18
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8634G	58.95	88.20	-29.25	52.54	3	Horizontal	238	1.90	-	34.48	7.46	35.53
RMS	5.9166G	46.79	68.20	-21.41	40.16	3	Horizontal	238	1.90	-	34.67	7.52	35.56
PK	6.4822G	98.20	Inf	-Inf	90.95	3	Horizontal	238	1.90	-	34.80	7.86	35.41
RMS	6.4906G	87.58	Inf	-Inf	80.30	3	Horizontal	238	1.90	-	34.80	7.88	35.40
PK	7.129G	61.00	88.20	-27.20	52.15	3	Horizontal	238	1.90	-	36.17	8.20	35.52
RMS	7.143G	49.42	68.20	-18.78	40.49	3	Horizontal	238	1.90	-	36.26	8.20	35.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

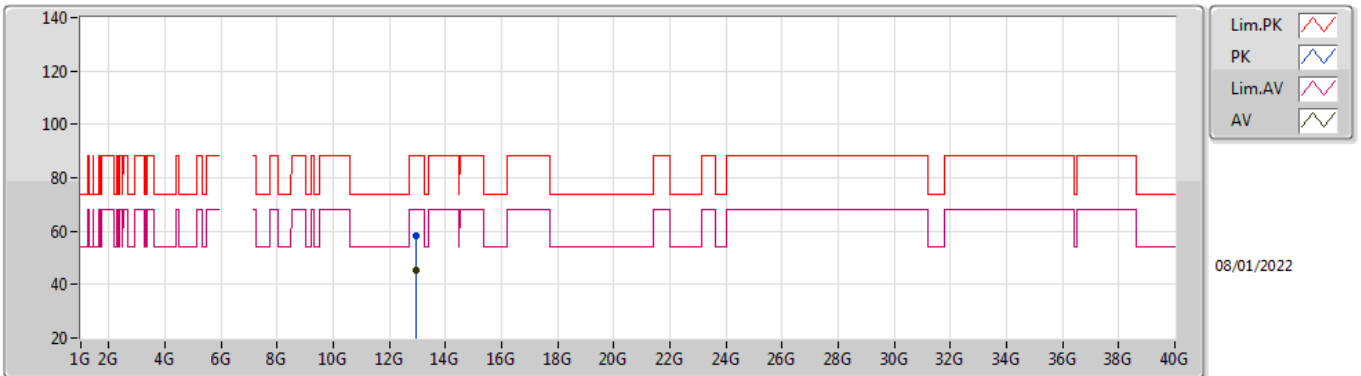


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.97422G	59.17	88.20	-29.03	42.32	3	Vertical	87	1.80	-	39.57	11.58	34.30	
RMS	12.97324G	45.48	68.20	-22.72	28.63	3	Vertical	87	1.80	-	39.57	11.58	34.30	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

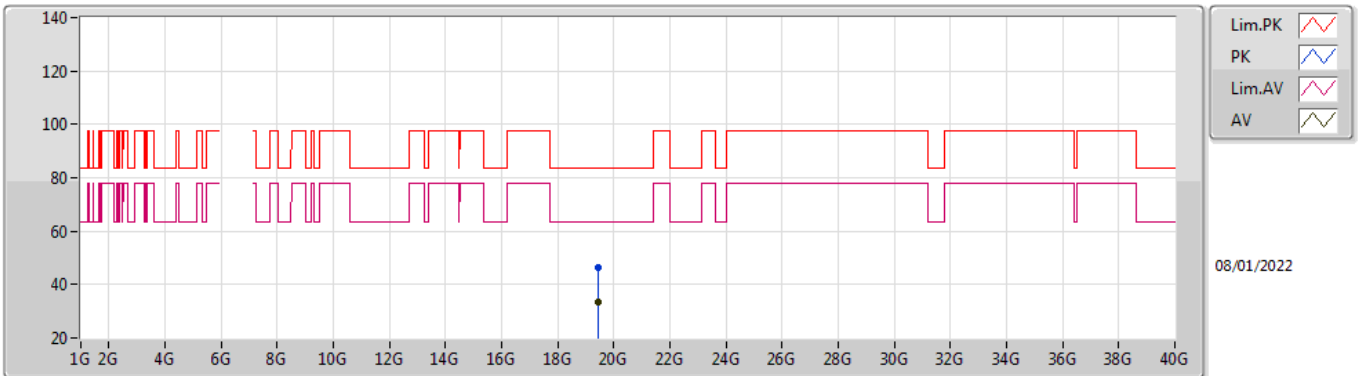


EUT_Z_2TX
Setting 18
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.9715G	58.25	88.20	-29.95	41.41	3	Horizontal	183	2.99	-	39.57	11.58	34.31	
RMS	12.9672G	45.33	68.20	-22.87	28.51	3	Horizontal	183	2.99	-	39.57	11.57	34.32	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

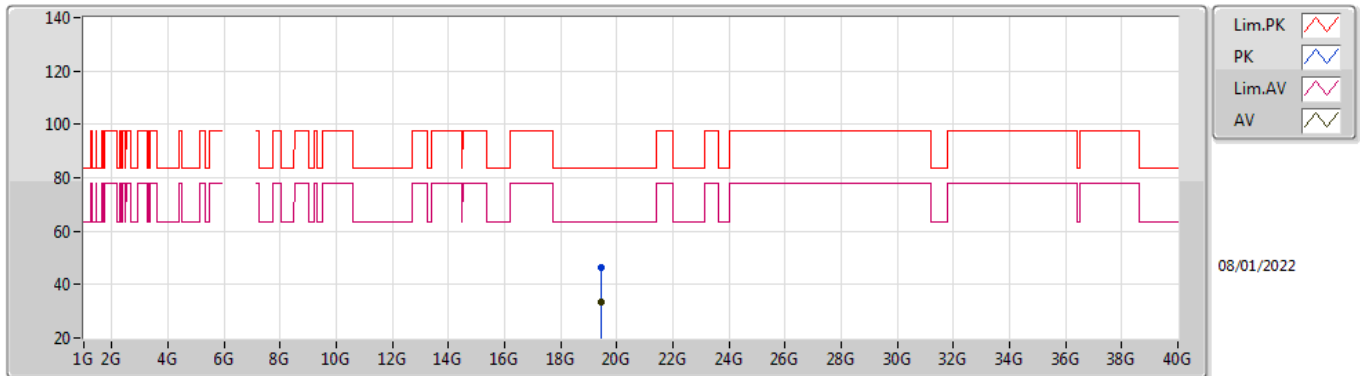


EUT_Z_2TX
Setting 18
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	19.45852G	46.17	83.54	-37.37	42.71	1	Vertical	220	1.56	-	37.87	15.28	49.69	
AV	19.45286G	33.37	63.54	-30.17	29.92	1	Vertical	220	1.56	-	37.86	15.28	49.69	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

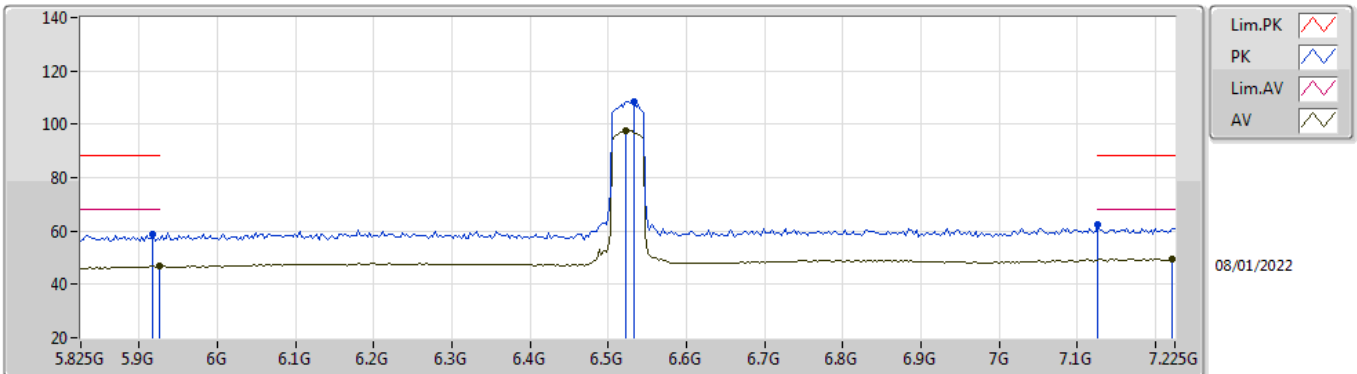


EUT_Z_2TX
Setting 18
03-C-S-5

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	19.45208G	46.13	83.54	-37.41	42.68	1	Horizontal	39	1.52	-	37.86	15.28	49.69	
AV	19.45858G	33.28	63.54	-30.26	29.82	1	Horizontal	39	1.52	-	37.87	15.28	49.69	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

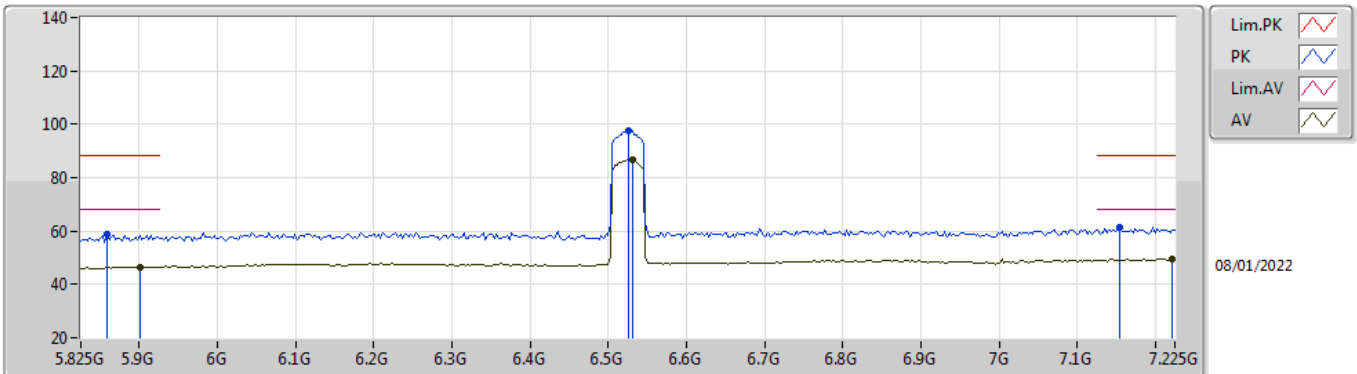


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9174G	58.55	88.20	-29.65	51.92	3	Vertical	172	1.00	-	34.67	7.52	35.56
RMS	5.925G	46.97	68.20	-21.23	40.36	3	Vertical	172	1.00	-	34.65	7.52	35.56
PK	6.5334G	108.65	Inf	-Inf	101.16	3	Vertical	172	1.00	-	34.93	7.97	35.41
RMS	6.5222G	97.81	Inf	-Inf	90.38	3	Vertical	172	1.00	-	34.89	7.94	35.40
PK	7.127G	62.33	88.20	-25.87	53.49	3	Vertical	172	1.00	-	36.16	8.20	35.52
RMS	7.2222G	49.65	68.20	-18.55	40.30	3	Vertical	172	1.00	-	36.63	8.27	35.55

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

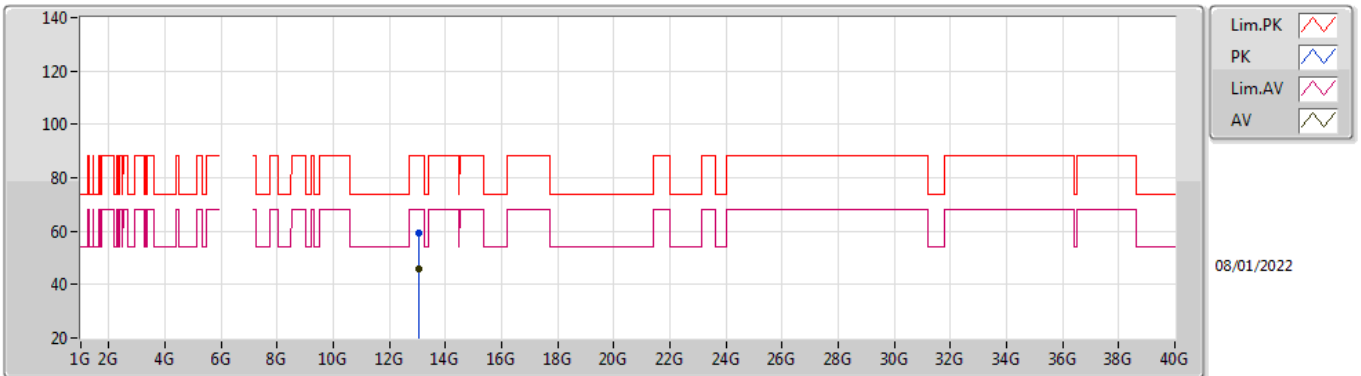


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8586G	58.95	88.20	-29.25	52.57	3	Horizontal	236	2.00	-	34.45	7.46	35.53
RMS	5.9006G	46.58	68.20	-21.62	39.93	3	Horizontal	236	2.00	-	34.70	7.50	35.55
PK	6.525G	97.62	Inf	-Inf	90.17	3	Horizontal	236	2.00	-	34.90	7.95	35.40
RMS	6.5306G	86.80	Inf	-Inf	79.33	3	Horizontal	236	2.00	-	34.92	7.96	35.41
PK	7.155G	61.52	88.20	-26.68	52.53	3	Horizontal	236	2.00	-	36.32	8.20	35.53
RMS	7.2222G	49.67	68.20	-18.53	40.32	3	Horizontal	236	2.00	-	36.63	8.27	35.55

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

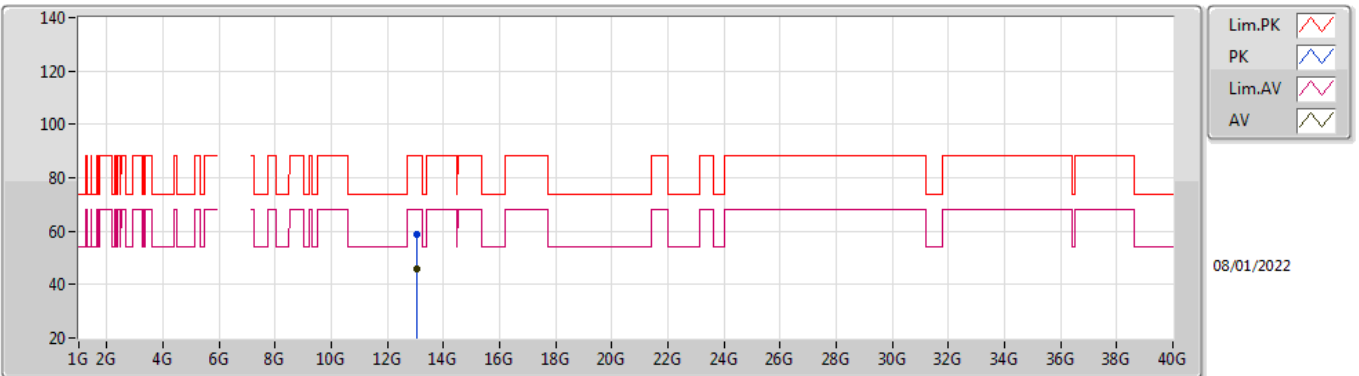


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.05324G	59.39	88.20	-28.81	42.14	3	Vertical	75	1.21	-	39.76	11.64	34.15
RMS	13.0538G	45.82	68.20	-22.38	28.57	3	Vertical	75	1.21	-	39.76	11.64	34.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

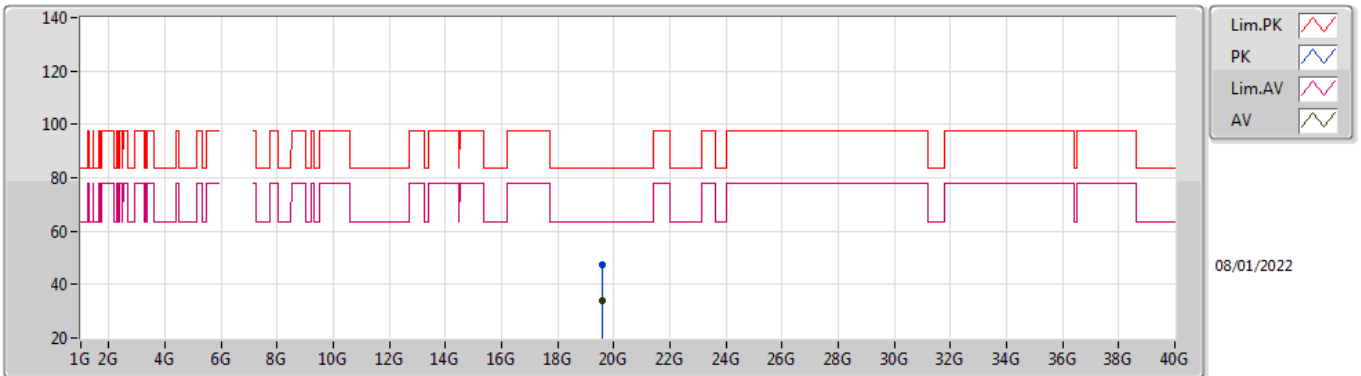


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.04662G	58.97	88.20	-29.23	41.75	3	Horizontal	161	2.95	-	39.74	11.64	34.16
RMS	13.04836G	45.80	68.20	-22.40	28.57	3	Horizontal	161	2.95	-	39.75	11.64	34.16

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

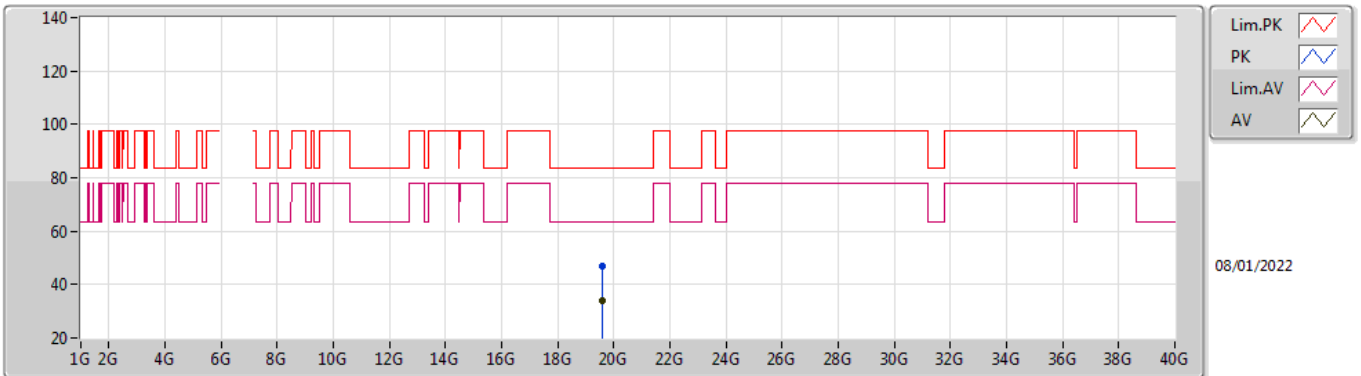


EUT_Z_2TX
Setting 17
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.5709G	47.34	83.54	-36.20	43.84	1	Vertical	86	1.58	-	37.87	15.33	49.70
AV	19.57742G	33.77	63.54	-29.77	30.27	1	Vertical	86	1.58	-	37.87	15.33	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

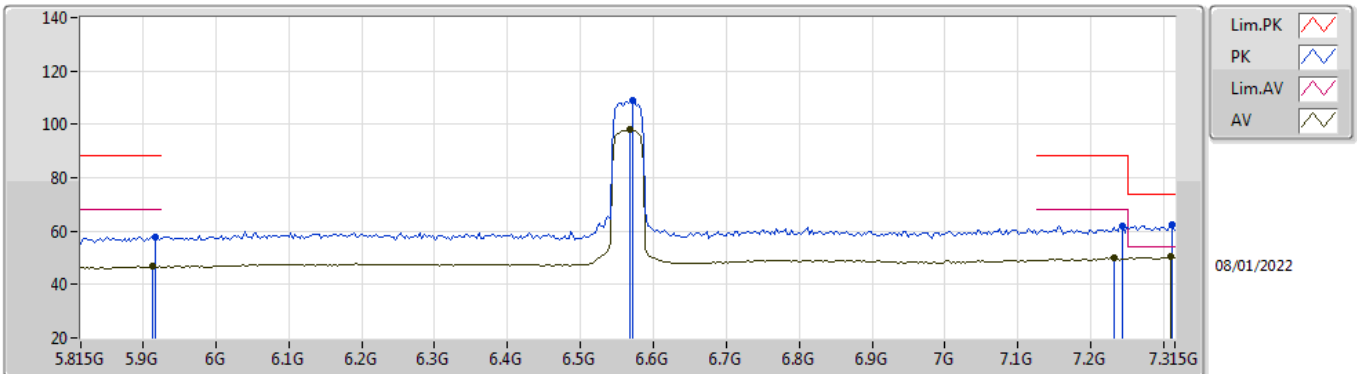


EUT_Z_2TX
Setting 17
03-C-S-5

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	19.57814G	46.95	83.54	-36.59	43.45	1	Horizontal	308	1.50	-	37.87	15.33	49.70
AV	19.5744G	33.89	63.54	-29.65	30.39	1	Horizontal	308	1.50	-	37.87	15.33	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

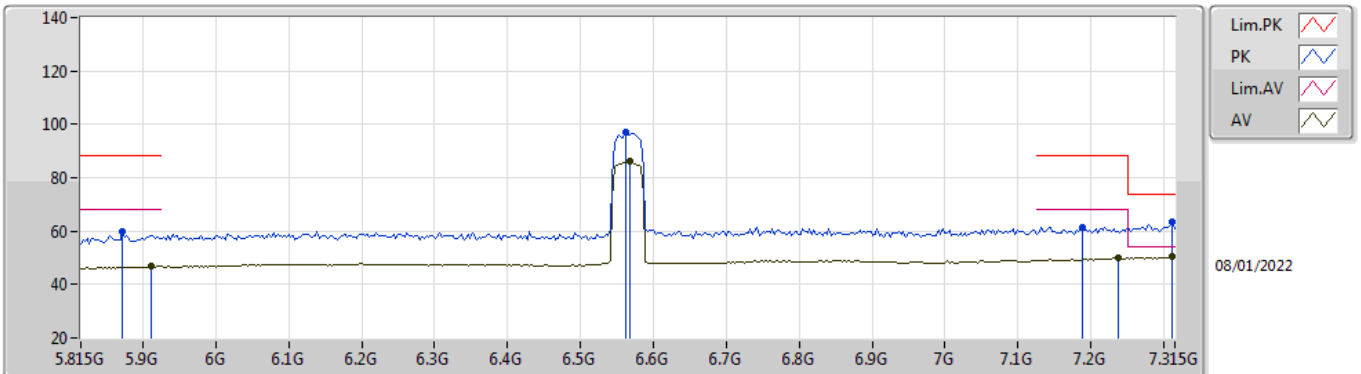


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.917G	57.86	88.20	-30.34	51.23	3	Vertical	172	1.00	-	34.67	7.52	35.56
RMS	5.914G	46.84	68.20	-21.36	40.22	3	Vertical	172	1.00	-	34.67	7.51	35.56
PK	6.571G	109.11	Inf	-Inf	101.40	3	Vertical	172	1.00	-	35.08	8.04	35.41
RMS	6.568G	97.96	Inf	-Inf	90.26	3	Vertical	172	1.00	-	35.07	8.04	35.41
PK	7.243G	61.80	88.20	-26.40	52.26	3	Vertical	172	1.00	-	36.76	8.33	35.55
RMS	7.231G	49.95	68.20	-18.25	40.52	3	Vertical	172	1.00	-	36.69	8.29	35.55
PK	7.312G	62.63	74.00	-11.37	52.66	3	Vertical	172	1.00	-	37.00	8.54	35.57
AV	7.309G	50.33	54.00	-3.67	40.37	3	Vertical	172	1.00	-	37.00	8.53	35.57

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

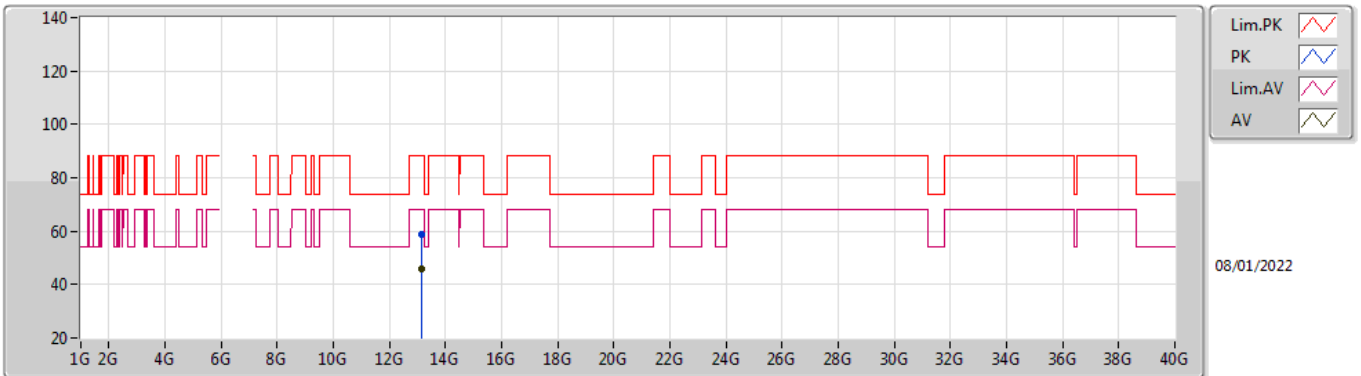


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.872G	59.62	88.20	-28.58	53.16	3	Horizontal	236	1.90	-	34.53	7.47	35.54
RMS	5.911G	46.83	68.20	-21.37	40.20	3	Horizontal	236	1.90	-	34.68	7.51	35.56
PK	6.562G	97.01	Inf	-Inf	89.35	3	Horizontal	236	1.90	-	35.05	8.02	35.41
RMS	6.568G	86.22	Inf	-Inf	78.52	3	Horizontal	236	1.90	-	35.07	8.04	35.41
PK	7.189G	61.52	88.20	-26.68	52.40	3	Horizontal	236	1.90	-	36.46	8.20	35.54
RMS	7.237G	50.06	68.20	-18.14	40.58	3	Horizontal	236	1.90	-	36.72	8.31	35.55
PK	7.312G	63.30	74.00	-10.70	53.33	3	Horizontal	236	1.90	-	37.00	8.54	35.57
AV	7.312G	50.37	54.00	-3.63	40.40	3	Horizontal	236	1.90	-	37.00	8.54	35.57

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

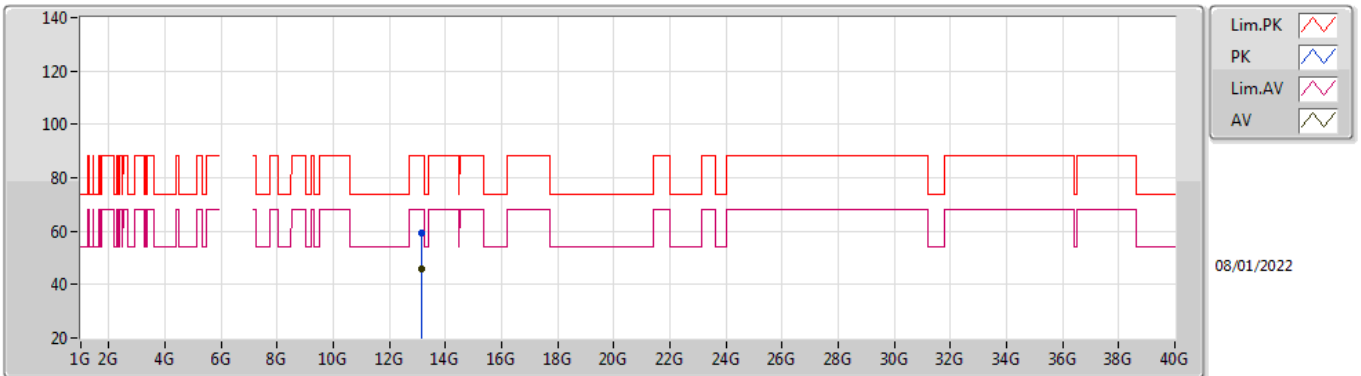


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.13068G	58.63	88.20	-29.57	41.02	3	Vertical	343	1.91	-	39.93	11.70	34.02	
RMS	13.13412G	45.86	68.20	-22.34	28.24	3	Vertical	343	1.91	-	39.93	11.71	34.02	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

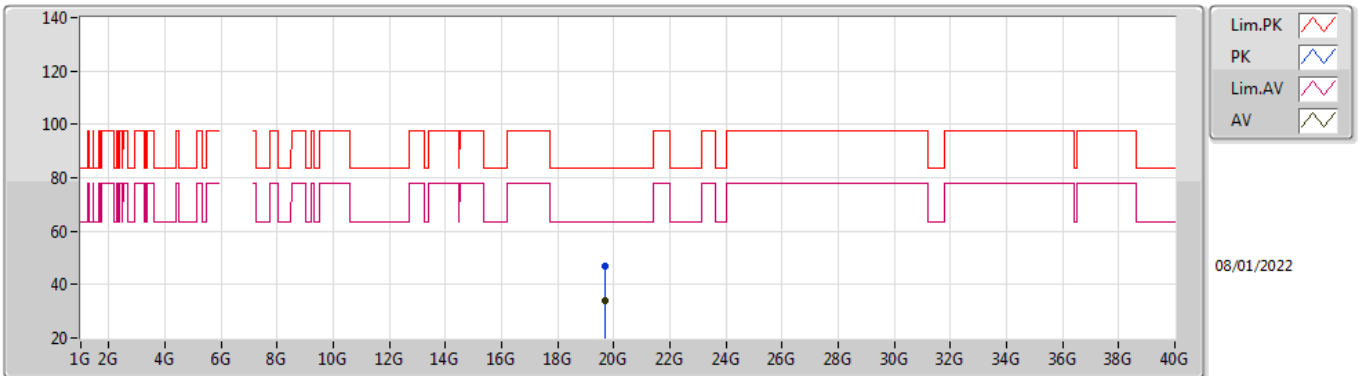


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.13342G	59.42	88.20	-28.78	41.80	3	Horizontal	332	1.67	-	39.93	11.71	34.02	
RMS	13.12752G	45.84	68.20	-22.36	28.24	3	Horizontal	332	1.67	-	39.93	11.70	34.03	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

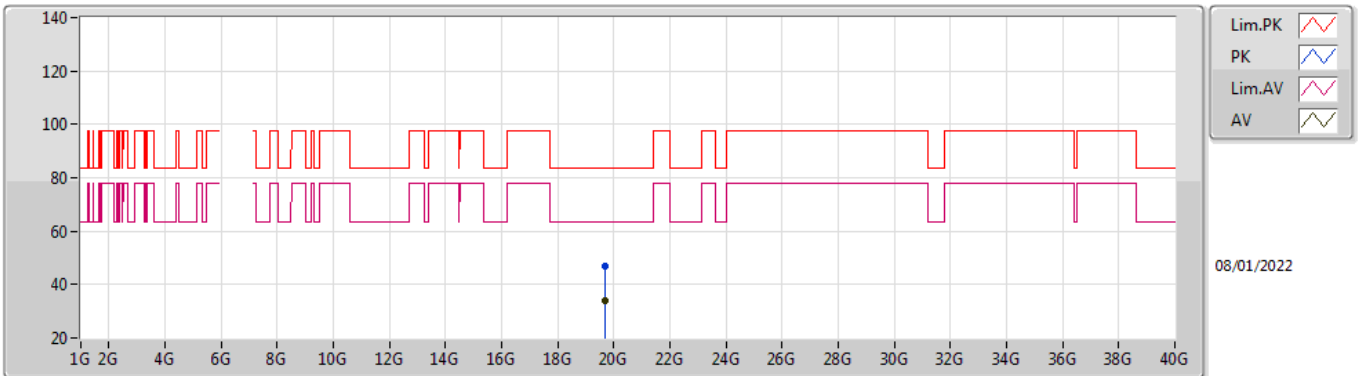


EUT_Z_2TX
Setting 17
03-C-S-5

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	19.69018G	47.05	83.54	-36.49	43.55	1	Vertical	198	1.51	-	37.82	15.38	49.70	
AV	19.69436G	33.85	63.54	-29.69	30.35	1	Vertical	198	1.51	-	37.82	15.38	49.70	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TnomVnom

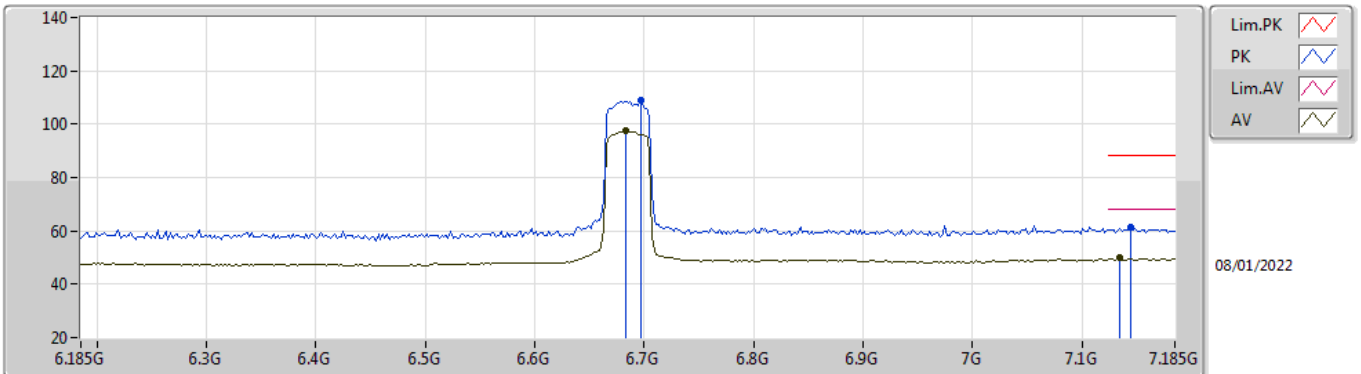


EUT_Z_2TX
Setting 17
03-C-S-5

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	19.69186G	47.09	83.54	-36.45	43.59	1	Horizontal	177	1.55	-	37.82	15.38	49.70
AV	19.69202G	33.85	63.54	-29.69	30.35	1	Horizontal	177	1.55	-	37.82	15.38	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

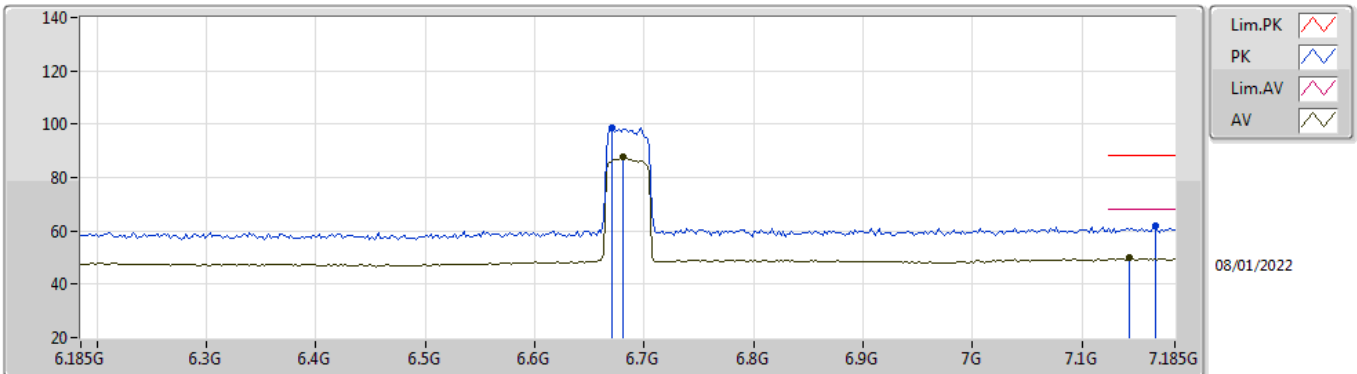


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.697G	109.18	Inf	-Inf	101.03	3	Vertical	188	2.24	-	35.49	8.10	35.44	
RMS	6.683G	97.52	Inf	-Inf	89.38	3	Vertical	188	2.24	-	35.47	8.10	35.43	
PK	7.145G	61.42	88.20	-26.78	52.48	3	Vertical	188	2.24	-	36.27	8.20	35.53	
RMS	7.135G	49.75	68.20	-18.45	40.87	3	Vertical	188	2.24	-	36.21	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

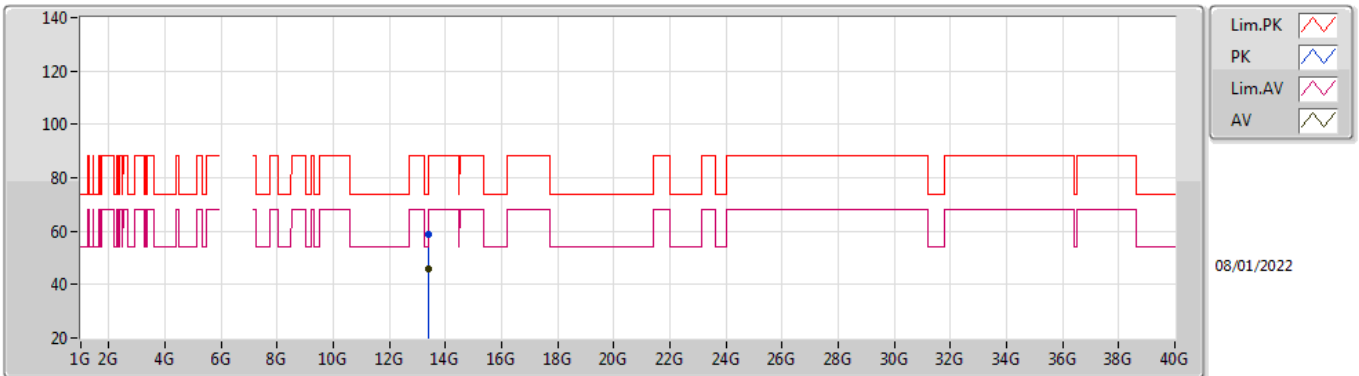


EUT_Z_2TX
Setting 17
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.671G	98.85	Inf	-Inf	90.74	3	Horizontal	204	2.19	-	35.44	8.10	35.43	
RMS	6.681G	87.57	Inf	-Inf	79.44	3	Horizontal	204	2.19	-	35.46	8.10	35.43	
PK	7.167G	61.71	88.20	-26.49	52.67	3	Horizontal	204	2.19	-	36.37	8.20	35.53	
RMS	7.143G	49.92	68.20	-18.28	40.99	3	Horizontal	204	2.19	-	36.26	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

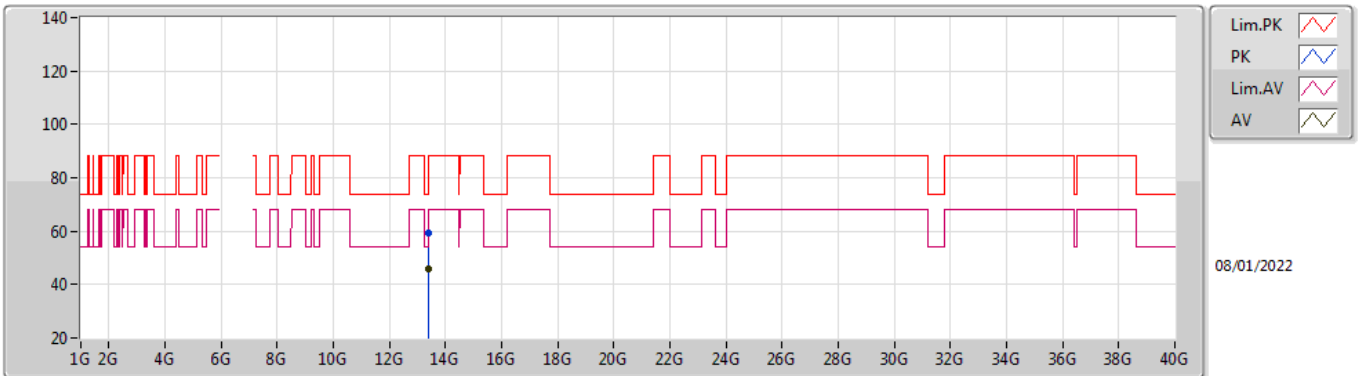


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.37058G	59.03	74.00	-14.97	40.31	3	Vertical	323	2.83	-	40.44	11.90	33.62
AV	13.3727G	45.80	54.00	-8.20	27.07	3	Vertical	323	2.83	-	40.45	11.90	33.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

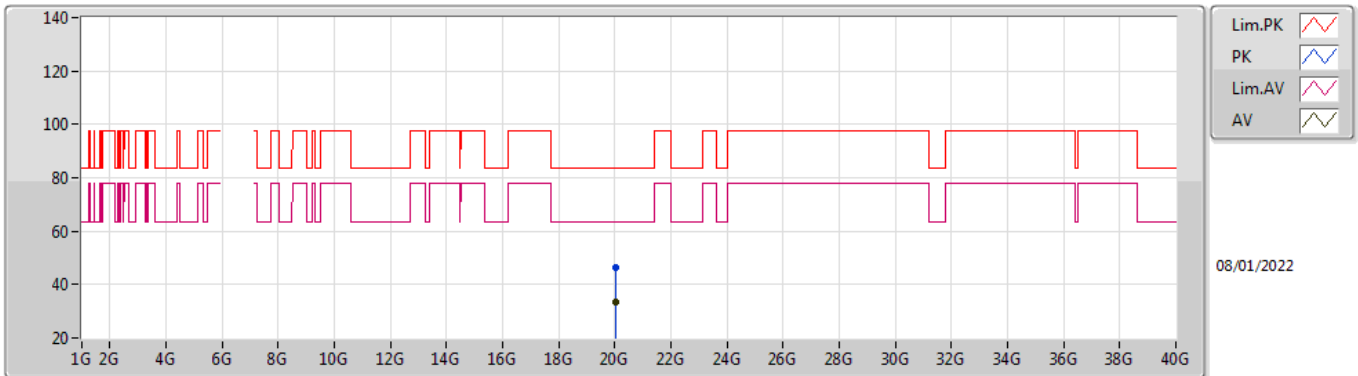


EUT_Z_2TX
Setting 17
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.37484G	59.25	74.00	-14.75	40.52	3	Horizontal	332	1.04	-	40.45	11.90	33.62
AV	13.37358G	45.76	54.00	-8.24	27.03	3	Horizontal	332	1.04	-	40.45	11.90	33.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

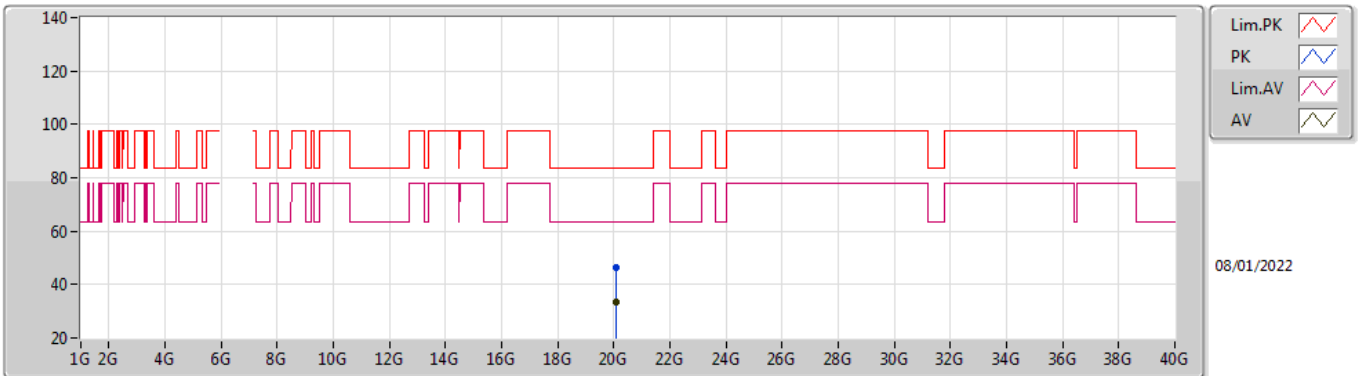


EUT_Z_2TX
Setting 17
03-C-S-5

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	20.0522G	46.52	83.54	-37.02	43.28	1	Vertical	55	1.53	-	37.44	15.52	49.72
AV	20.05298G	33.31	63.54	-30.23	30.07	1	Vertical	55	1.53	-	37.44	15.52	49.72

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TnomVnom

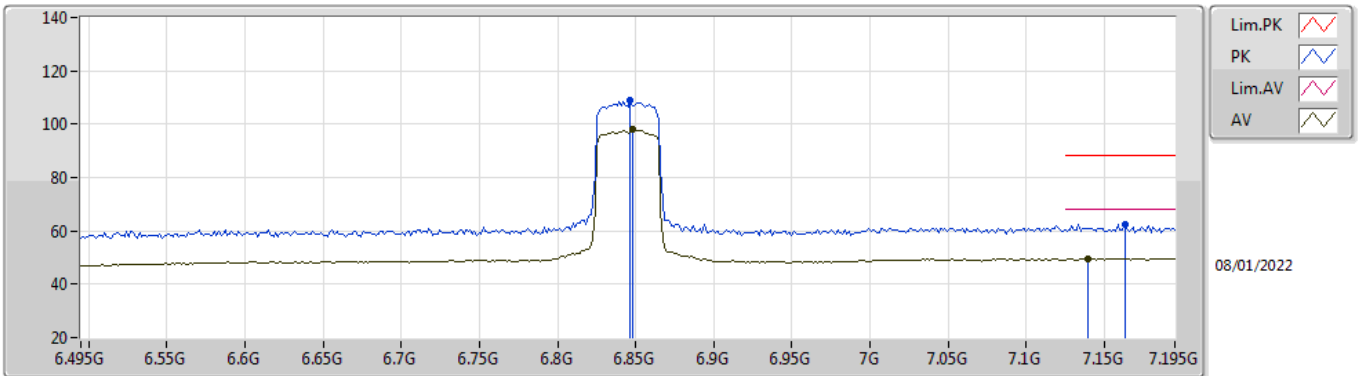


EUT_Z_2TX
Setting 17
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.05952G	46.54	83.54	-37.00	43.28	1	Horizontal	201	1.57	-	37.45	15.53	49.72
AV	20.05868G	33.31	63.54	-30.23	30.05	1	Horizontal	201	1.57	-	37.45	15.53	49.72

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

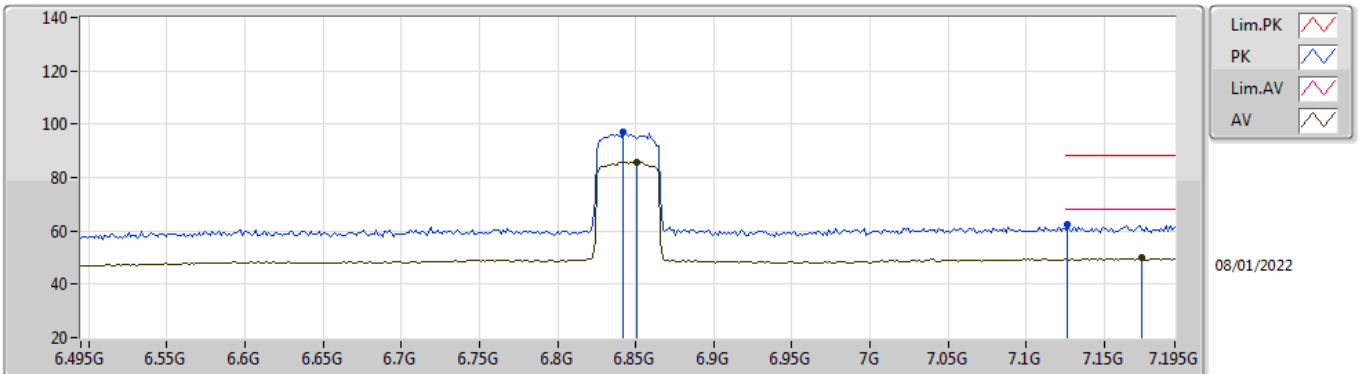


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8464G	108.85	Inf	-Inf	100.30	3	Vertical	184	2.21	-	35.89	8.12	35.46	
RMS	6.8478G	97.91	Inf	-Inf	89.36	3	Vertical	184	2.21	-	35.89	8.12	35.46	
PK	7.1628G	62.26	88.20	-25.94	53.24	3	Vertical	184	2.21	-	36.35	8.20	35.53	
RMS	7.139G	49.64	68.20	-18.56	40.74	3	Vertical	184	2.21	-	36.23	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

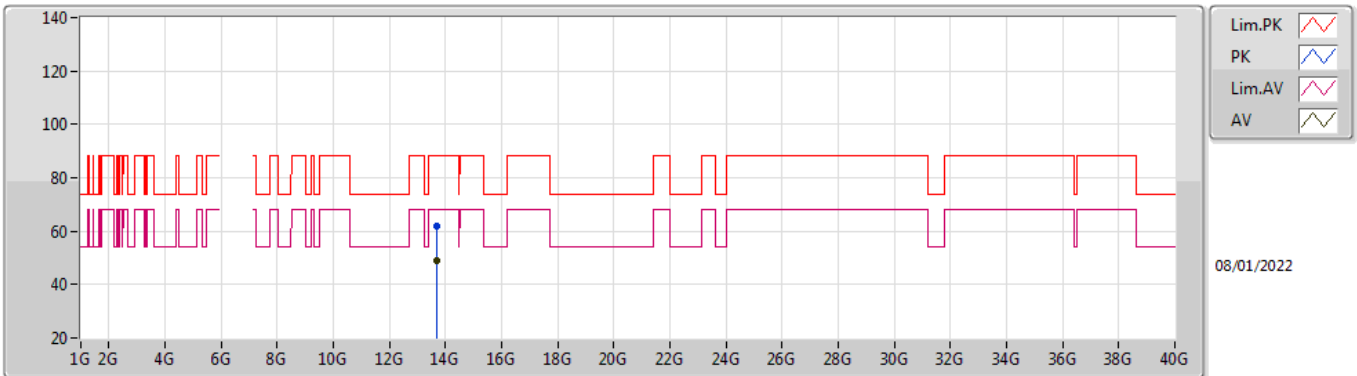


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8422G	97.00	Inf	-Inf	88.47	3	Horizontal	206	2.16	-	35.87	8.12	35.46	
RMS	6.8506G	85.80	Inf	-Inf	77.23	3	Horizontal	206	2.16	-	35.90	8.13	35.46	
PK	7.1264G	62.26	88.20	-25.94	53.42	3	Horizontal	206	2.16	-	36.16	8.20	35.52	
RMS	7.174G	49.76	68.20	-18.44	40.70	3	Horizontal	206	2.16	-	36.40	8.20	35.54	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

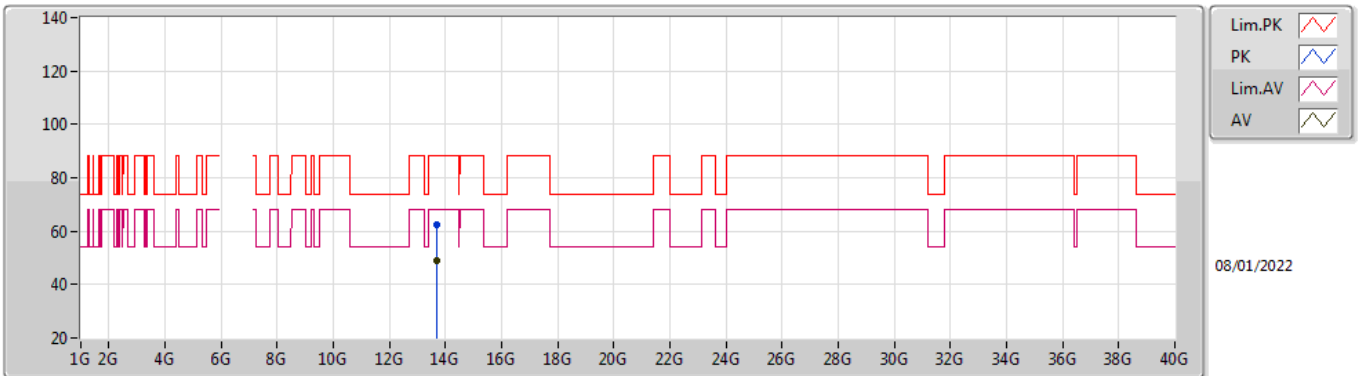


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.69498G	61.97	88.20	-26.23	42.50	3	Vertical	7	1.10	-	40.79	12.16	33.48	
RMS	13.695G	48.99	68.20	-19.21	29.52	3	Vertical	7	1.10	-	40.79	12.16	33.48	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

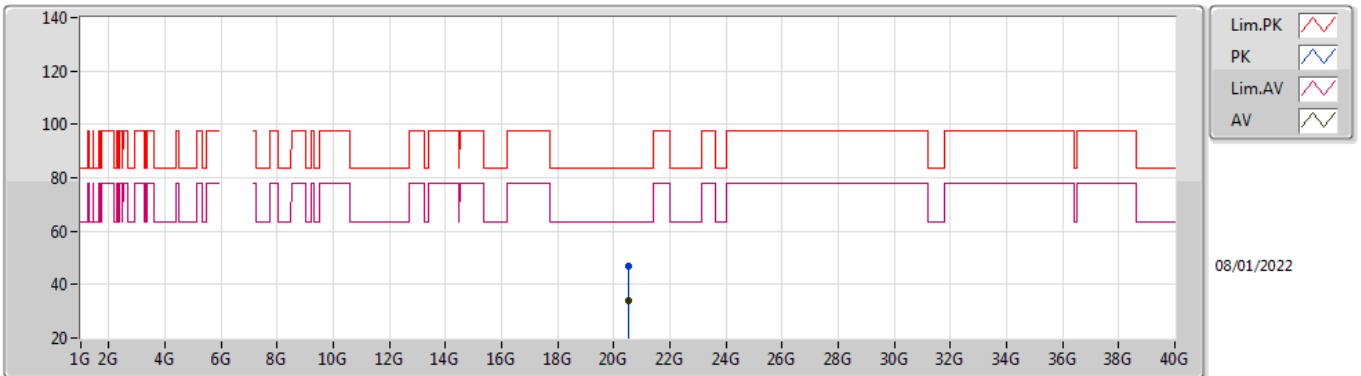


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.68504G	62.28	88.20	-25.92	42.83	3	Horizontal	58	1.37	-	40.77	12.15	33.47	
RMS	13.68678G	48.84	68.20	-19.36	29.39	3	Horizontal	58	1.37	-	40.77	12.15	33.47	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

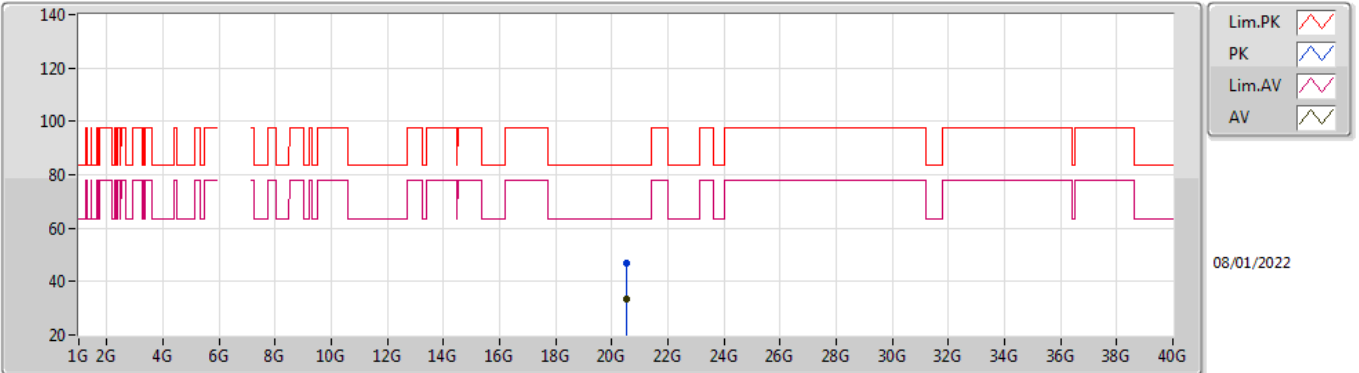


EUT_Z_2TX
Setting 16
03-C-S-5

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	20.53004G	46.71	83.54	-36.83	43.12	1	Vertical	41	1.54	-	37.74	15.74	49.89
AV	20.53638G	33.75	63.54	-29.79	30.16	1	Vertical	41	1.54	-	37.74	15.74	49.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TnomVnom

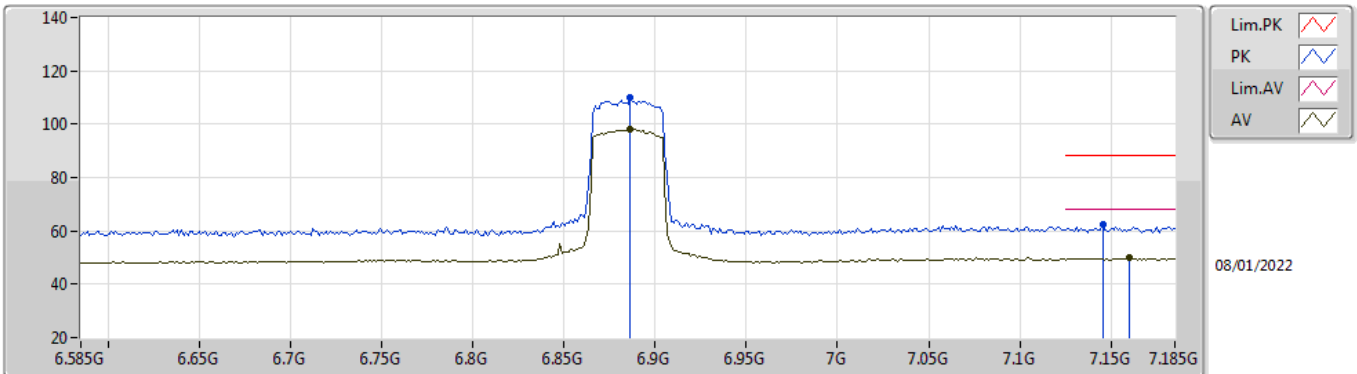


EUT_Z_2TX
Setting 16
03-C-S-5

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	20.5399G	47.04	83.54	-36.50	43.43	1	Horizontal	285	1.53	-	37.75	15.74	49.88	
AV	20.53582G	33.70	63.54	-29.84	30.11	1	Horizontal	285	1.53	-	37.74	15.74	49.89	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

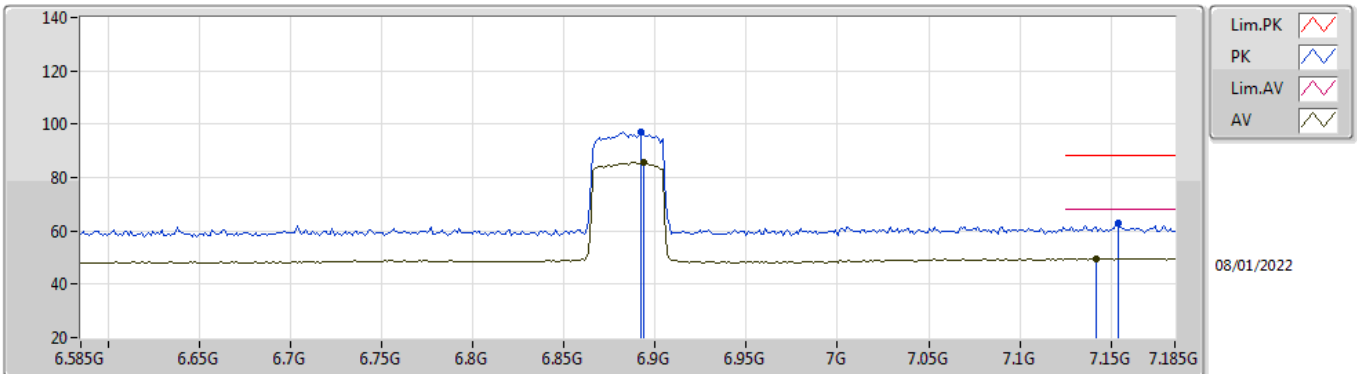


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8862G	109.87	Inf	-Inf	101.37	3	Vertical	187	2.21	-	35.83	8.14	35.47	
RMS	6.8862G	98.29	Inf	-Inf	89.79	3	Vertical	187	2.21	-	35.83	8.14	35.47	
PK	7.1454G	62.46	88.20	-25.74	53.52	3	Vertical	187	2.21	-	36.27	8.20	35.53	
RMS	7.1598G	49.82	68.20	-18.38	40.81	3	Vertical	187	2.21	-	36.34	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

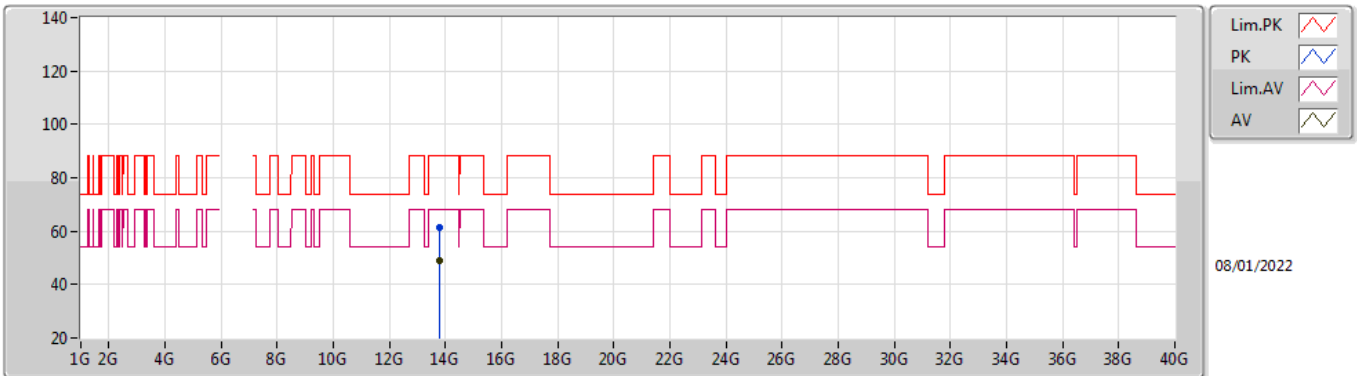


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8922G	97.08	Inf	-Inf	88.58	3	Horizontal	192	2.08	-	35.82	8.15	35.47	
RMS	6.8934G	85.55	Inf	-Inf	77.06	3	Horizontal	192	2.08	-	35.81	8.15	35.47	
PK	7.1538G	62.85	88.20	-25.35	53.86	3	Horizontal	192	2.08	-	36.32	8.20	35.53	
RMS	7.1418G	49.73	68.20	-18.47	40.81	3	Horizontal	192	2.08	-	36.25	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

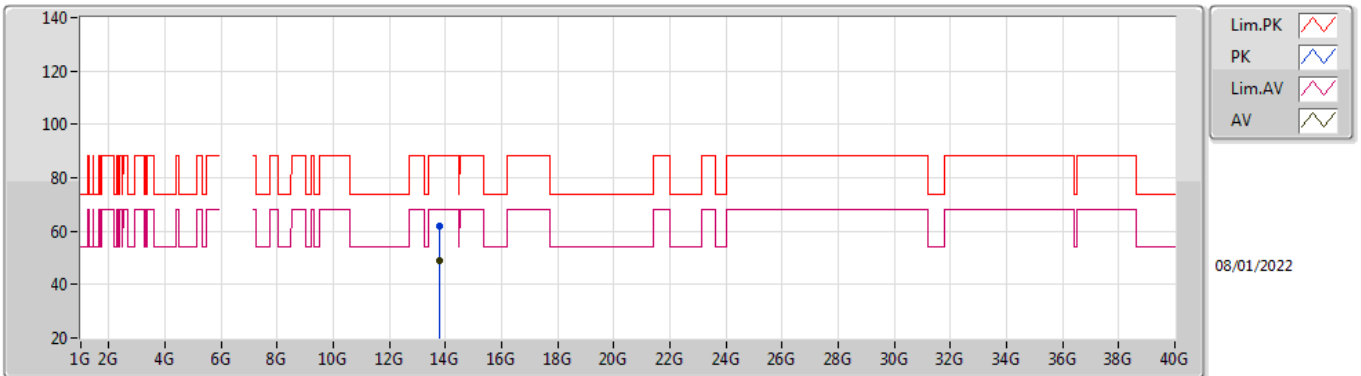


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.77038G	61.40	88.20	-26.80	41.81	3	Vertical	131	2.13	-	40.87	12.22	33.50
RMS	13.7726G	48.98	68.20	-19.22	29.39	3	Vertical	131	2.13	-	40.87	12.22	33.50

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

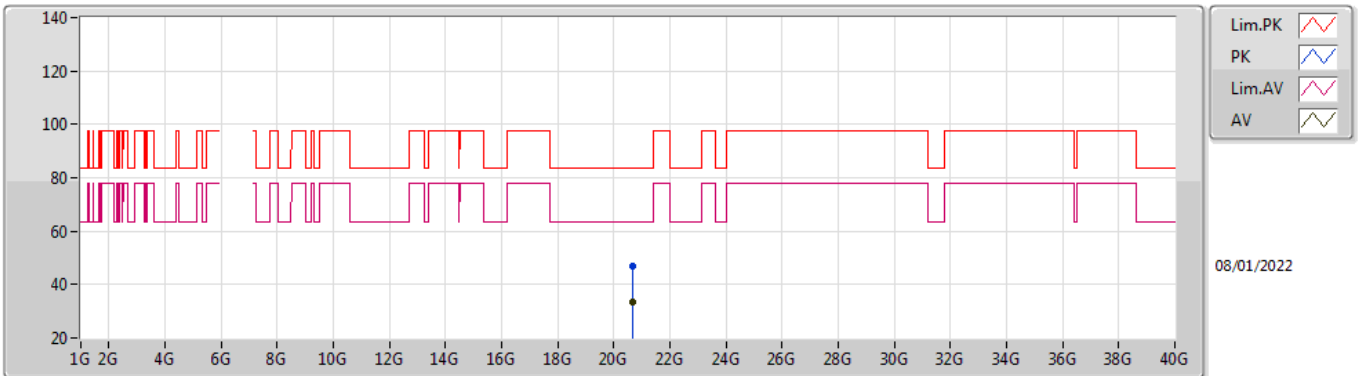


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.77096G	62.03	88.20	-26.17	42.44	3	Horizontal	217	1.99	-	40.87	12.22	33.50
RMS	13.77394G	49.16	68.20	-19.04	29.57	3	Horizontal	217	1.99	-	40.87	12.22	33.50

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

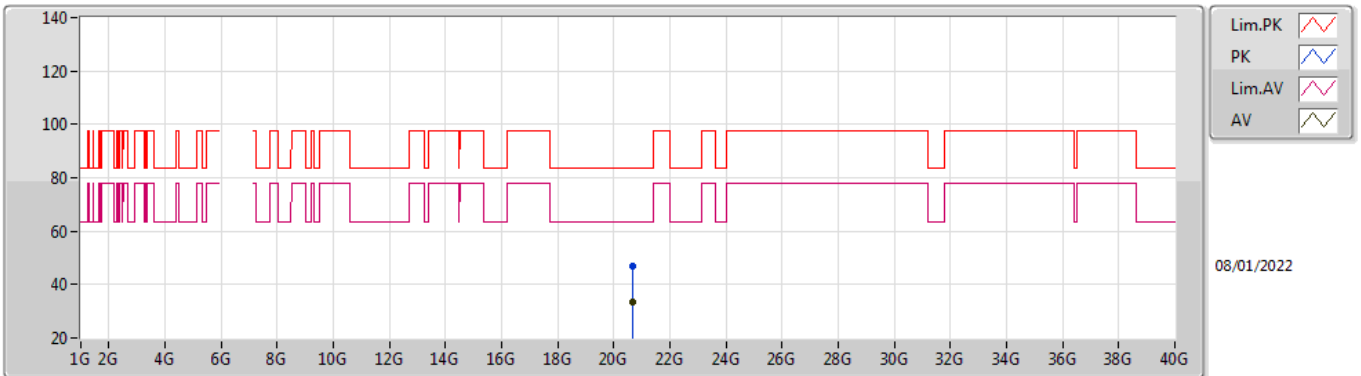


EUT_Z_2TX
Setting 16
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.65958G	46.79	83.54	-36.75	42.94	1	Vertical	349	1.56	-	37.89	15.80	49.84
AV	20.65388G	33.57	63.54	-29.97	29.74	1	Vertical	349	1.56	-	37.88	15.79	49.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

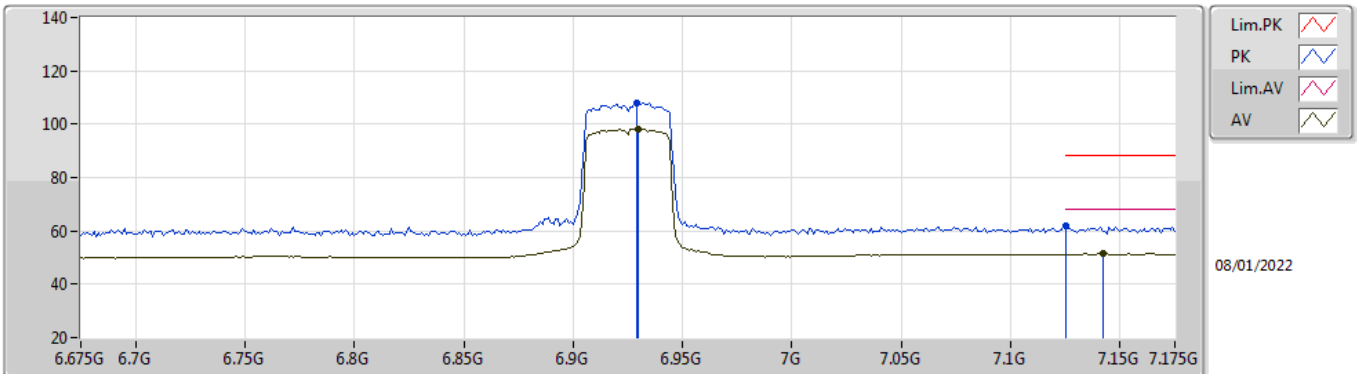


EUT_Z_2TX
Setting 16
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.65974G	46.79	83.54	-36.75	42.94	1	Horizontal	77	1.55	-	37.89	15.80	49.84
AV	20.65682G	33.69	63.54	-29.85	29.84	1	Horizontal	77	1.55	-	37.89	15.80	49.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

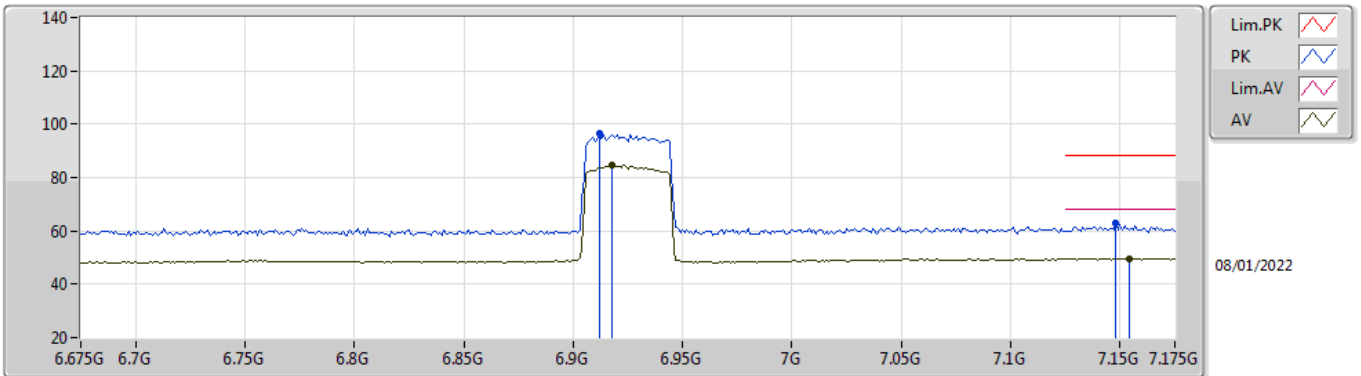


EUT_Z_2TX
Setting 15
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.929G	107.97	Inf	-Inf	99.43	3	Vertical	185	2.16	-	35.86	8.16	35.48	
RMS	6.93G	98.15	Inf	-Inf	89.61	3	Vertical	185	2.16	-	35.86	8.16	35.48	
PK	7.125G	61.95	88.20	-26.25	53.12	3	Vertical	185	2.16	-	36.15	8.20	35.52	
RMS	7.142G	51.35	68.20	-16.85	42.43	3	Vertical	185	2.16	-	36.25	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

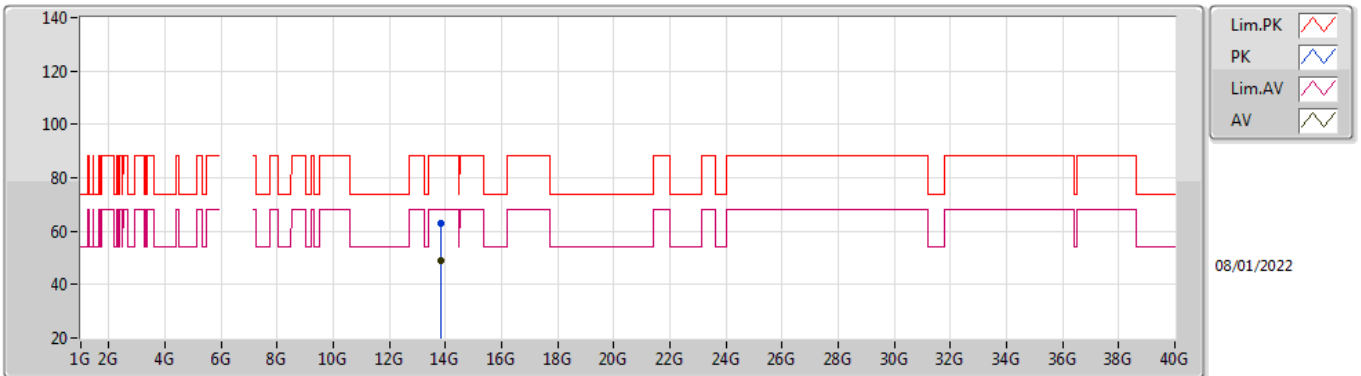


EUT_Z_2TX
Setting 15
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.912G	96.44	Inf	-Inf	87.93	3	Horizontal	191	2.06	-	35.82	8.16	35.47	
RMS	6.918G	84.53	Inf	-Inf	76.01	3	Horizontal	191	2.06	-	35.84	8.16	35.48	
PK	7.148G	62.95	88.20	-25.25	53.99	3	Horizontal	191	2.06	-	36.29	8.20	35.53	
RMS	7.154G	49.66	68.20	-18.54	40.67	3	Horizontal	191	2.06	-	36.32	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

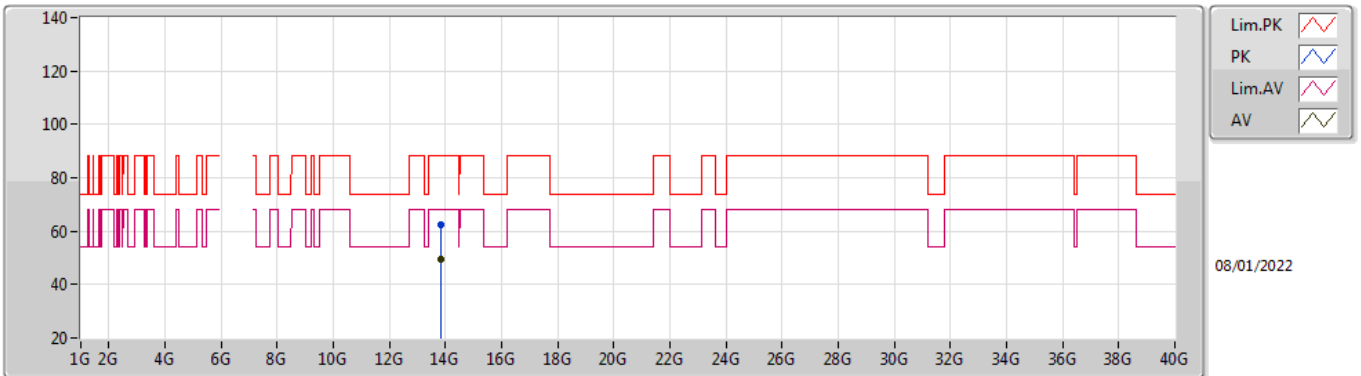


EUT_Z_2TX
Setting 15
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.84996G	62.68	88.20	-25.52	42.93	3	Vertical	76	1.47	-	41.00	12.28	33.53
RMS	13.85444G	49.03	68.20	-19.17	29.27	3	Vertical	76	1.47	-	41.01	12.28	33.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

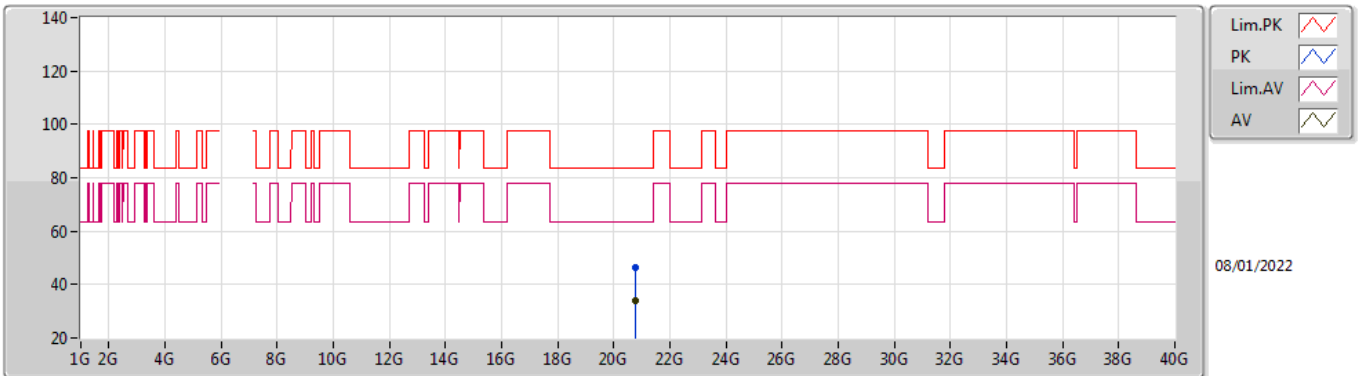


EUT_Z_2TX
Setting 15
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.85266G	62.47	88.20	-25.73	42.71	3	Horizontal	223	1.00	-	41.01	12.28	33.53
RMS	13.85406G	49.28	68.20	-18.92	29.52	3	Horizontal	223	1.00	-	41.01	12.28	33.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

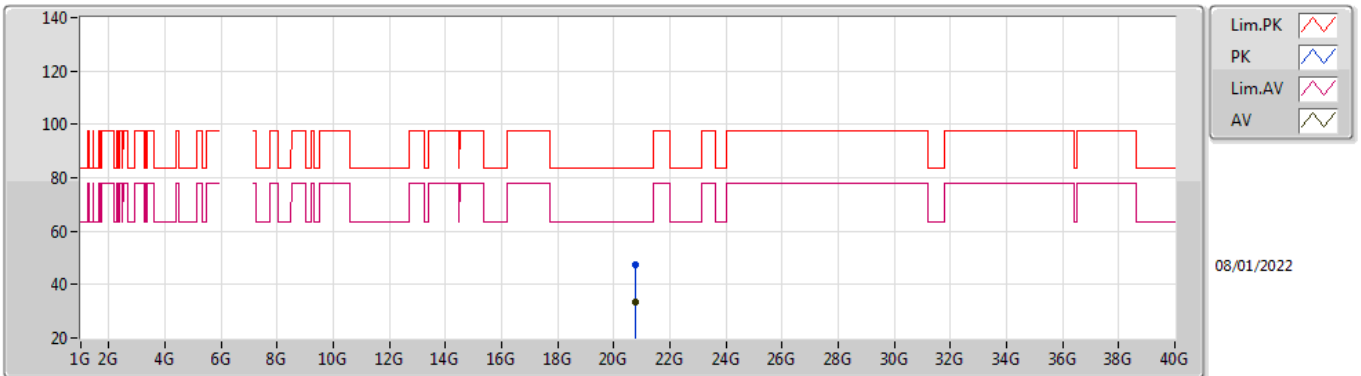


EUT_Z_2TX
Setting 15
03-C-S-5

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	20.77936G	46.37	83.54	-37.17	42.36	1	Vertical	273	1.52	-	37.95	15.85	49.79	
AV	20.77008G	33.79	63.54	-29.75	29.76	1	Vertical	273	1.52	-	37.97	15.85	49.79	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz_TnomVnom

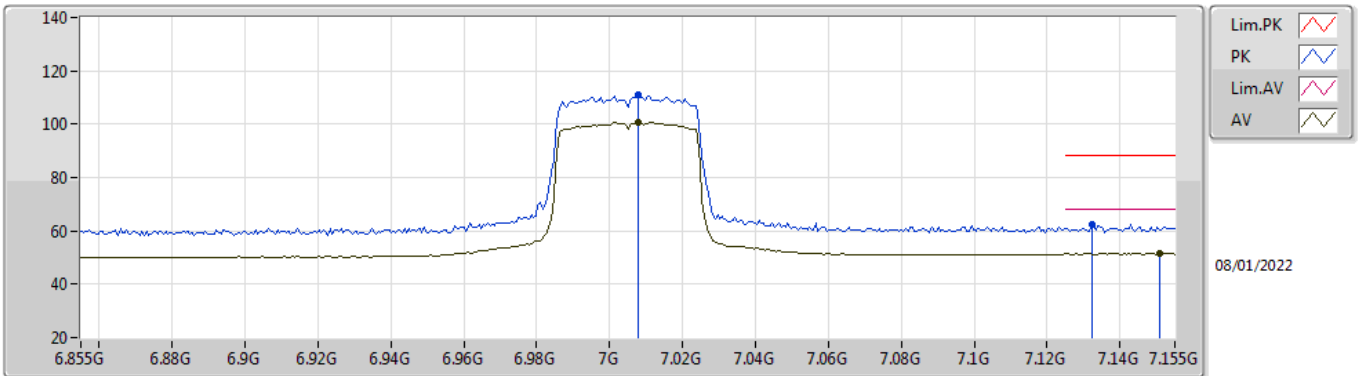


EUT_Z_2TX
Setting 15
03-C-S-5

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	20.77738G	47.31	83.54	-36.23	43.29	1	Horizontal	224	1.58	-	37.96	15.85	49.79	
AV	20.77558G	33.61	63.54	-29.93	29.59	1	Horizontal	224	1.58	-	37.96	15.85	49.79	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

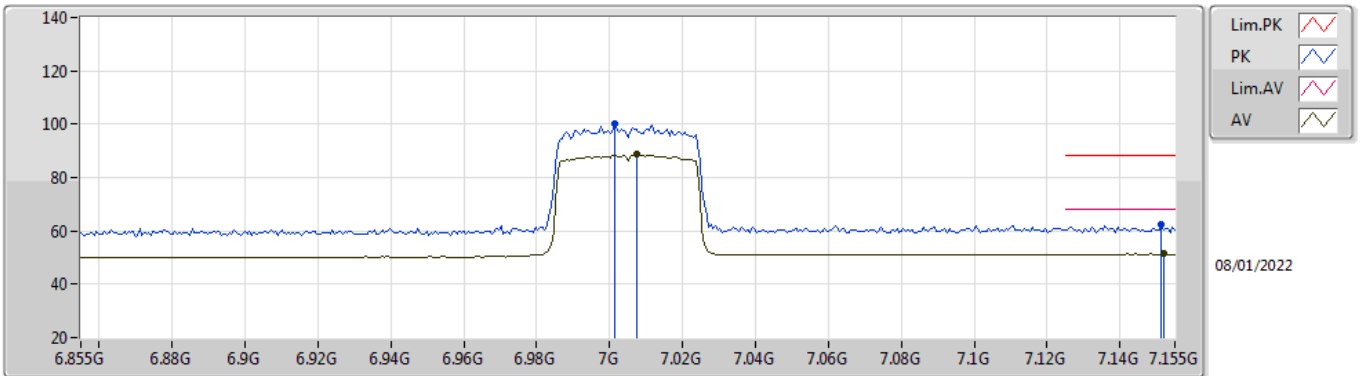


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.008G	110.82	Inf	-Inf	102.38	3	Vertical	182	2.18	-	35.73	8.20	35.49	
RMS	7.008G	100.80	Inf	-Inf	92.36	3	Vertical	182	2.18	-	35.73	8.20	35.49	
PK	7.1322G	62.29	88.20	-25.91	53.42	3	Vertical	182	2.18	-	36.19	8.20	35.52	
RMS	7.1508G	51.45	68.20	-16.75	42.48	3	Vertical	182	2.18	-	36.30	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

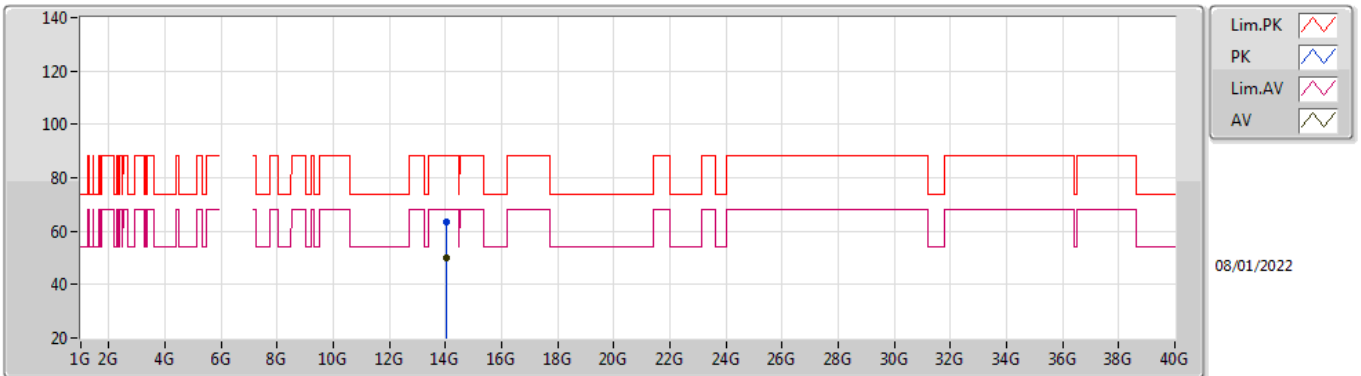


EUT_Z_2TX
Setting 16
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.0014G	100.16	Inf	-Inf	91.74	3	Horizontal	190	2.13	-	35.71	8.20	35.49	
RMS	7.0074G	88.62	Inf	-Inf	80.18	3	Horizontal	190	2.13	-	35.73	8.20	35.49	
PK	7.1514G	62.67	88.20	-25.53	53.69	3	Horizontal	190	2.13	-	36.31	8.20	35.53	
RMS	7.152G	51.36	68.20	-16.84	42.38	3	Horizontal	190	2.13	-	36.31	8.20	35.53	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

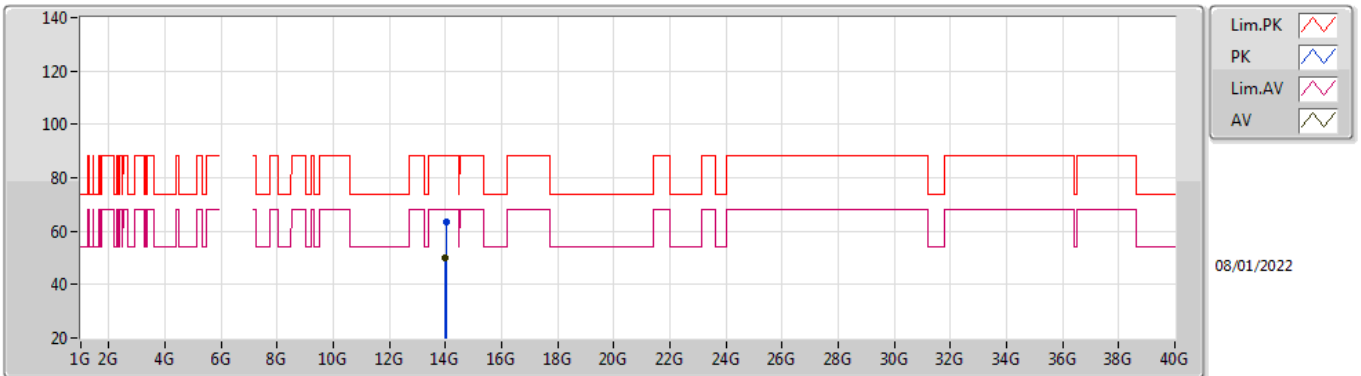


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.01052G	63.20	88.20	-25.00	43.07	3	Vertical	47	1.00	-	41.32	12.41	33.60
RMS	14.01042G	49.93	68.20	-18.27	29.80	3	Vertical	47	1.00	-	41.32	12.41	33.60

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

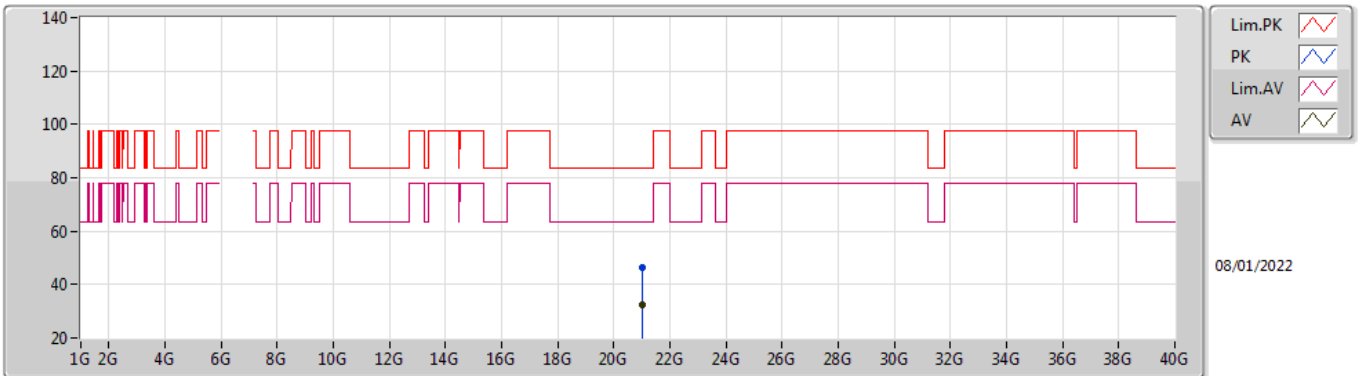


EUT_Z_2TX
Setting 16
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	14.00856G	63.44	88.20	-24.76	43.31	3	Horizontal	190	2.13	-	41.32	12.40	33.59	
RMS	14.00644G	50.08	68.20	-18.12	29.96	3	Horizontal	190	2.13	-	41.31	12.40	33.59	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

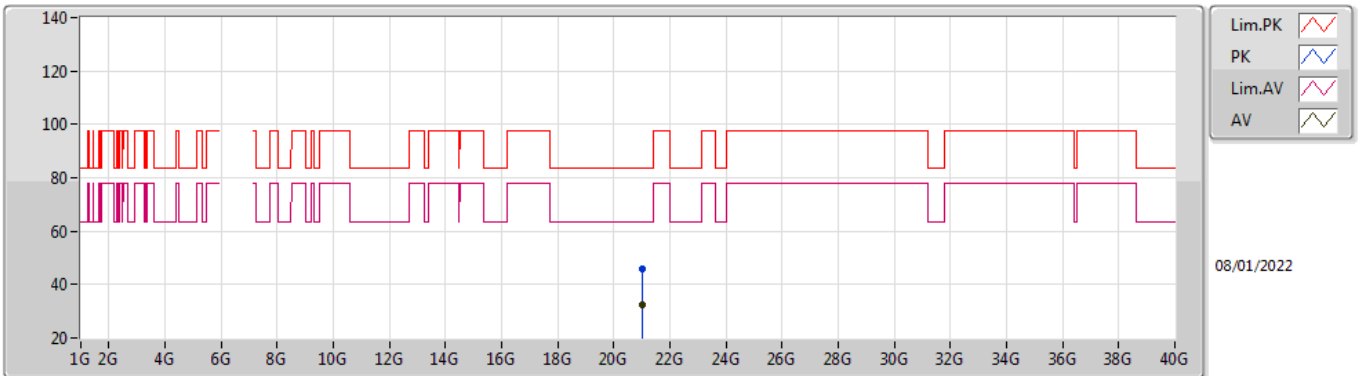


EUT_Z_2TX
Setting 16
03-C-S-5

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	21.01784G	46.25	83.54	-37.29	42.39	1	Vertical	262	1.51	-	37.60	15.96	49.70
AV	21.0191G	32.64	63.54	-30.90	28.78	1	Vertical	262	1.51	-	37.60	15.96	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz_TnomVnom

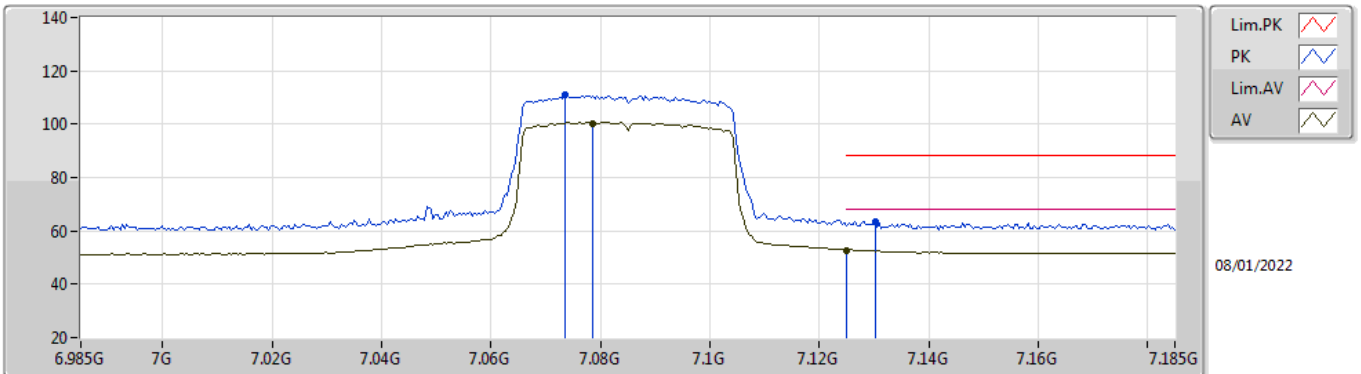


EUT_Z_2TX
Setting 16
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.01302G	45.90	83.54	-37.64	42.04	1	Horizontal	172	1.53	-	37.60	15.96	49.70
AV	21.01464G	32.53	63.54	-31.01	28.67	1	Horizontal	172	1.53	-	37.60	15.96	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

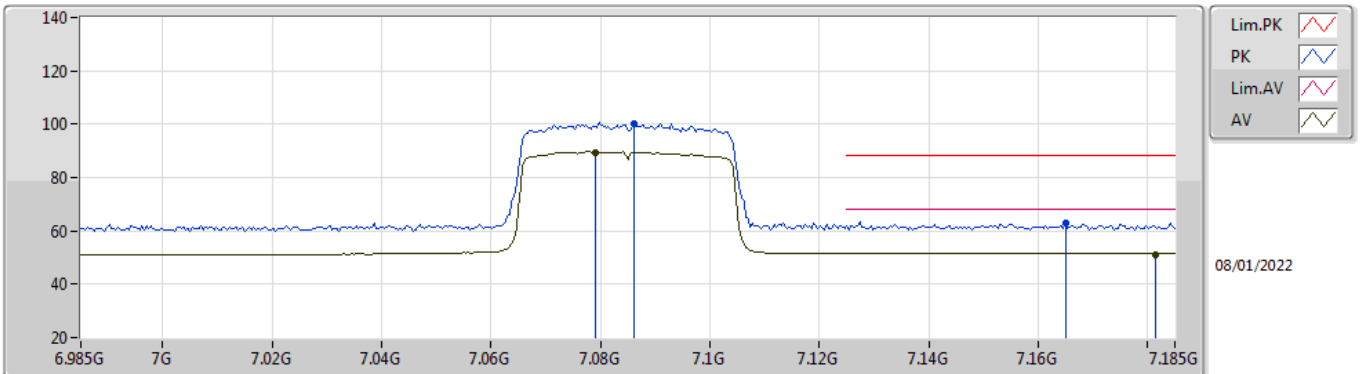


EUT_Z_2TX
Setting 16
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.0734G	111.29	Inf	-Inf	102.65	3	Vertical	184	2.19	-	35.95	8.20	35.51	
RMS	7.0786G	100.41	Inf	-Inf	91.76	3	Vertical	184	2.19	-	35.96	8.20	35.51	
PK	7.1302G	63.61	88.20	-24.59	54.75	3	Vertical	184	2.19	-	36.18	8.20	35.52	
RMS	7.125G	52.42	68.20	-15.78	43.59	3	Vertical	184	2.19	-	36.15	8.20	35.52	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

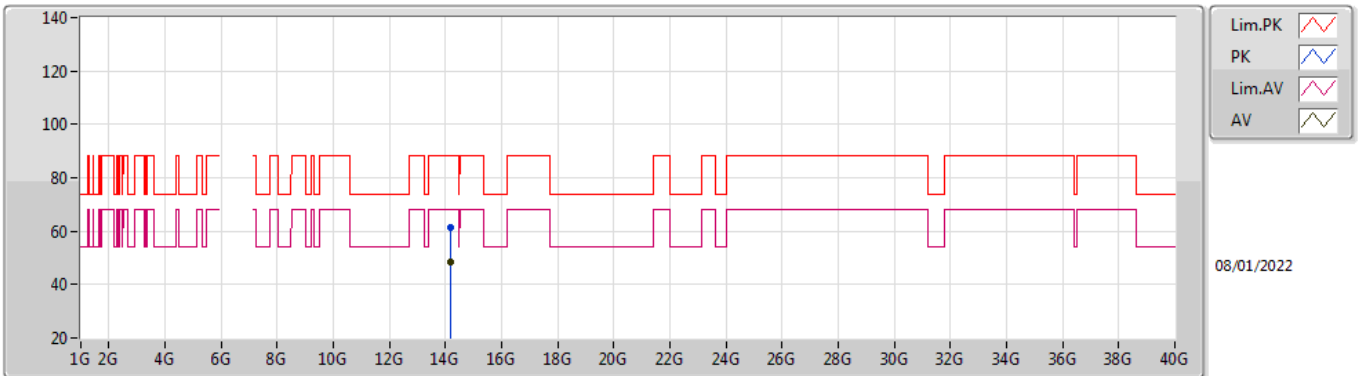


EUT_Z_2TX
Setting 16
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.0862G	100.12	Inf	-Inf	91.46	3	Horizontal	191	2.35	-	35.97	8.20	35.51	
RMS	7.079G	89.15	Inf	-Inf	80.50	3	Horizontal	191	2.35	-	35.96	8.20	35.51	
PK	7.165G	62.80	88.20	-25.40	53.77	3	Horizontal	191	2.35	-	36.36	8.20	35.53	
RMS	7.1814G	51.18	68.20	-17.02	42.09	3	Horizontal	191	2.35	-	36.43	8.20	35.54	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

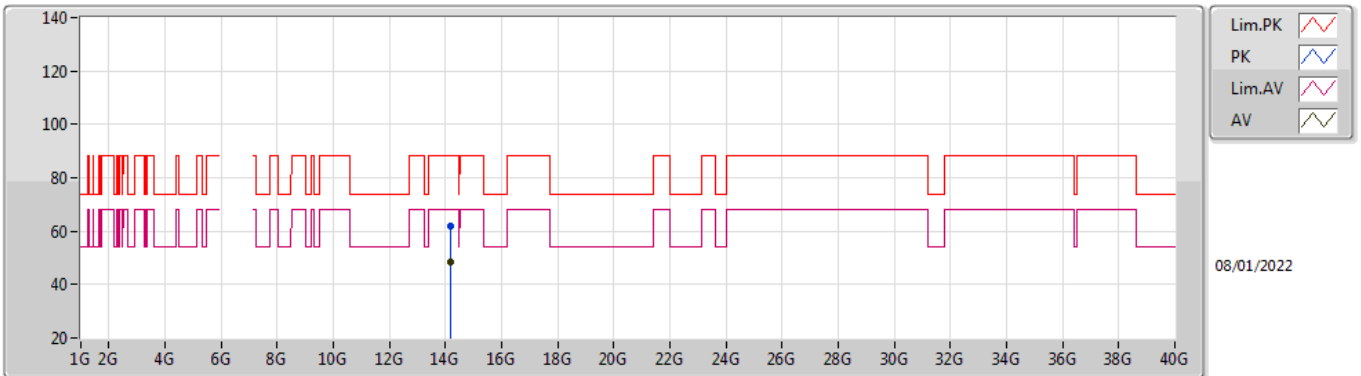


EUT_Z_2TX
Setting 16
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.17298G	61.54	88.20	-26.66	41.25	3	Vertical	299	2.62	-	41.65	12.49	33.85
RMS	14.16644G	48.70	68.20	-19.50	28.43	3	Vertical	299	2.62	-	41.63	12.48	33.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

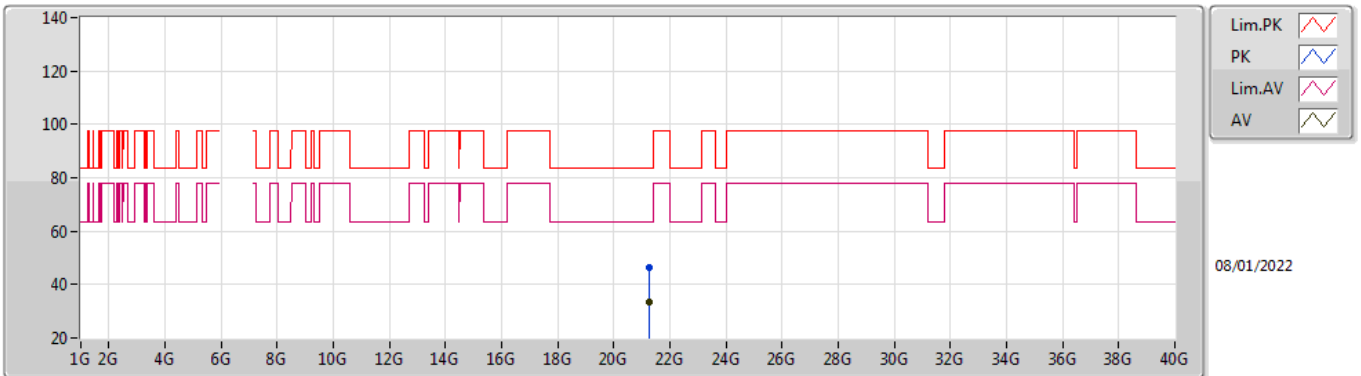


EUT_Z_2TX
Setting 16
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.16734G	62.08	88.20	-26.12	41.81	3	Horizontal	265	2.58	-	41.63	12.48	33.84
RMS	14.16826G	48.65	68.20	-19.55	28.38	3	Horizontal	265	2.58	-	41.64	12.48	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

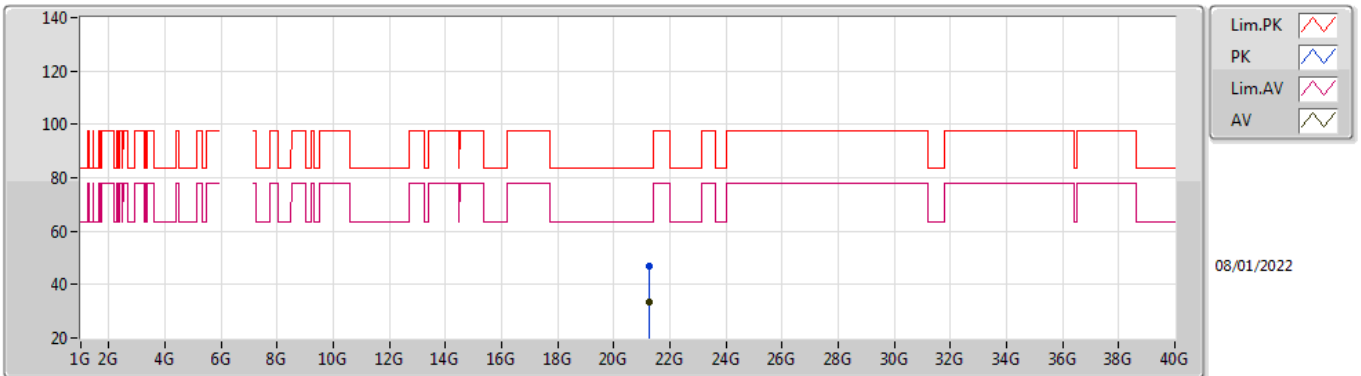


EUT_Z_2TX
Setting 16
03-C-S-5

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	21.2502G	46.55	83.54	-36.99	42.54	1	Vertical	314	1.58	-	37.60	16.06	49.65	
AV	21.25428G	33.56	63.54	-29.98	29.54	1	Vertical	314	1.58	-	37.61	16.06	49.65	

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz_TnomVnom

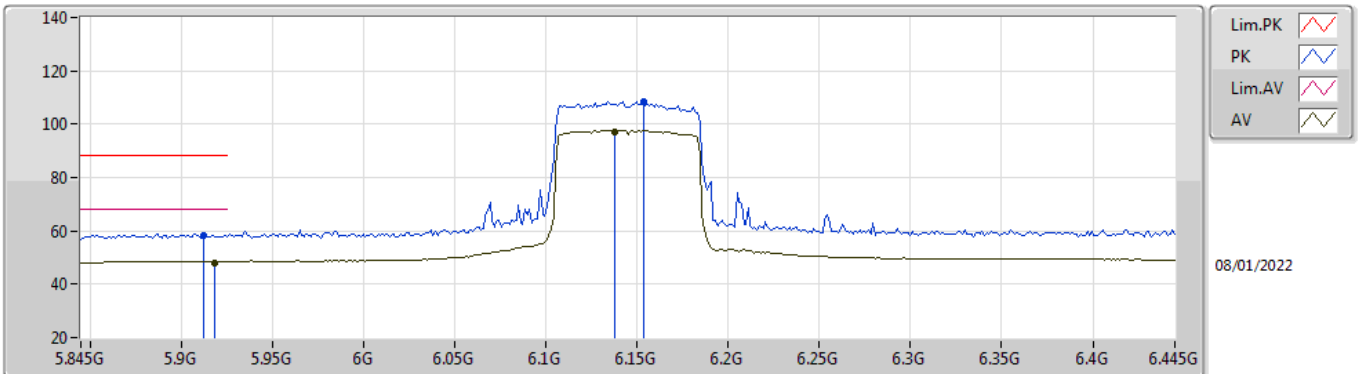


EUT_Z_2TX
Setting 16
03-C-S-5

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	21.25676G	47.11	83.54	-36.43	43.08	1	Horizontal	127	1.54	-	37.61	16.07	49.65
AV	21.2569G	33.60	63.54	-29.94	29.57	1	Horizontal	127	1.54	-	37.61	16.07	49.65

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

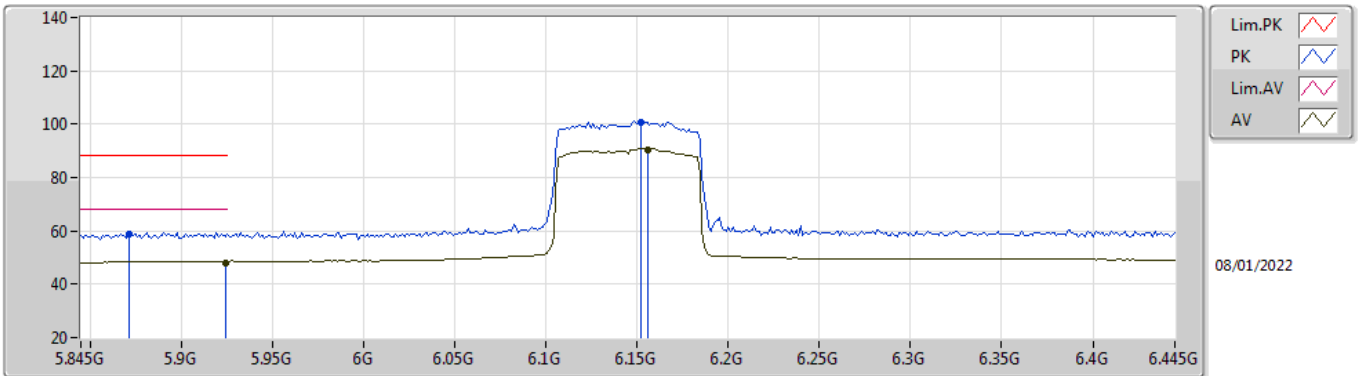


EUT_Z_2TX
Setting 21
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9122G	58.41	88.20	-29.79	51.78	3	Vertical	210	1.80	-	34.68	7.51	35.56	
RMS	5.9182G	48.15	68.20	-20.05	41.53	3	Vertical	210	1.80	-	34.66	7.52	35.56	
PK	6.1534G	108.25	Inf	-Inf	100.85	3	Vertical	210	1.80	-	35.11	7.83	35.54	
RMS	6.1378G	97.24	Inf	-Inf	89.87	3	Vertical	210	1.80	-	35.10	7.81	35.54	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

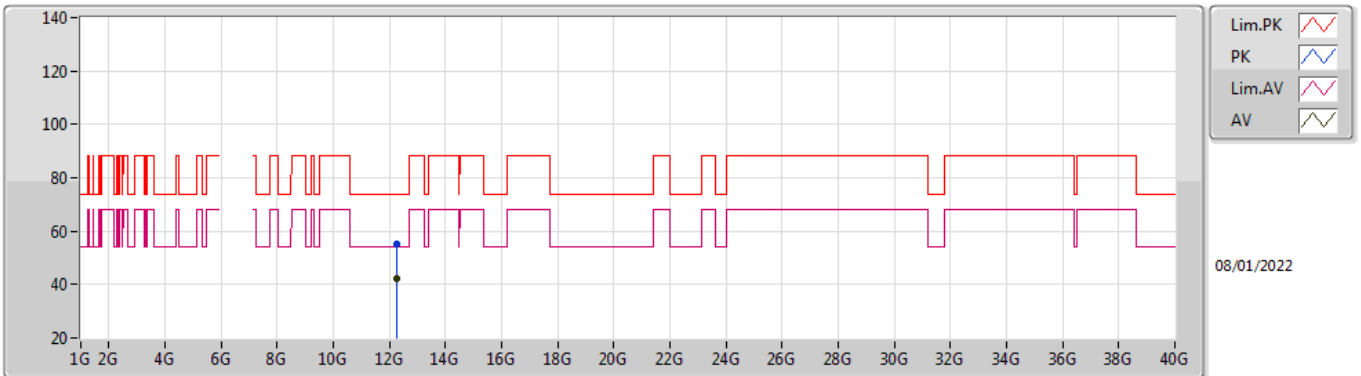


EUT_Z_2TX
Setting 21
03-C-K-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8714G	58.80	88.20	-29.40	52.34	3	Horizontal	234	1.90	-	34.53	7.47	35.54	
RMS	5.9242G	48.12	68.20	-20.08	41.51	3	Horizontal	234	1.90	-	34.65	7.52	35.56	
PK	6.1522G	100.57	Inf	-Inf	93.18	3	Horizontal	234	1.90	-	35.10	7.83	35.54	
RMS	6.1558G	90.31	Inf	-Inf	82.91	3	Horizontal	234	1.90	-	35.11	7.83	35.54	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

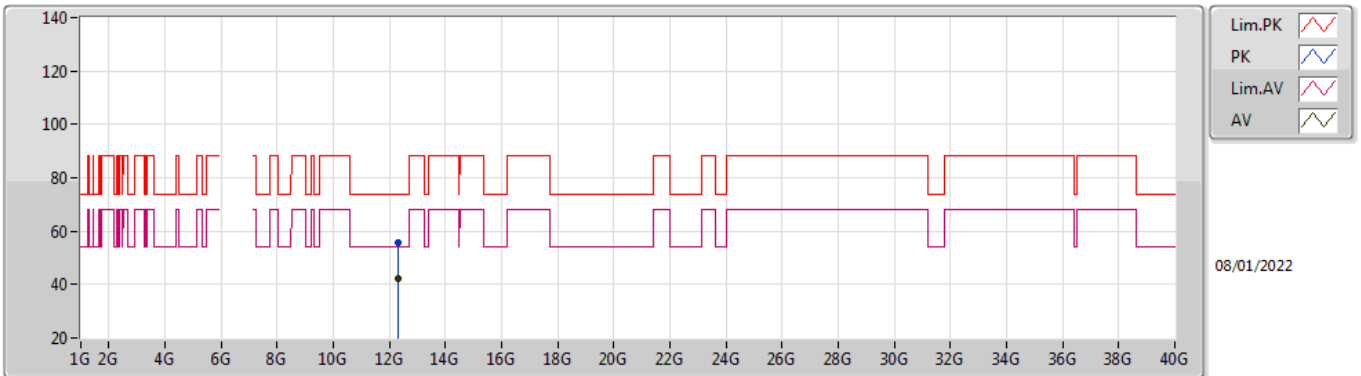


EUT_Z_2TX
Setting 21
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.2866G	55.23	74.00	-18.77	40.54	3	Vertical	164	1.22	-	39.09	11.03	35.43	
AV	12.28432G	42.13	54.00	-11.87	27.45	3	Vertical	164	1.22	-	39.08	11.03	35.43	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

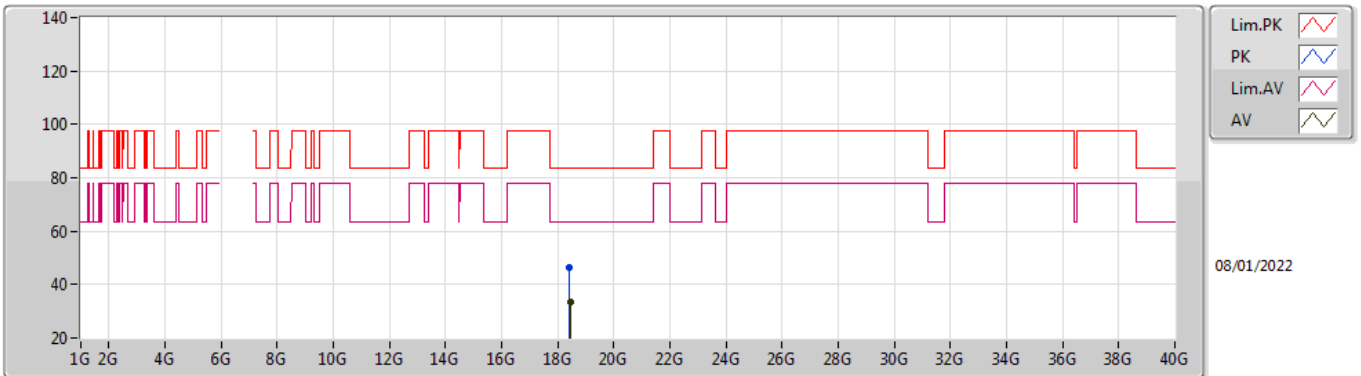


EUT_Z_2TX
Setting 21
03-C-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.29812G	55.50	74.00	-18.50	40.79	3	Horizontal	166	1.75	-	39.10	11.04	35.43	
AV	12.28736G	42.29	54.00	-11.71	27.60	3	Horizontal	166	1.75	-	39.09	11.03	35.43	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

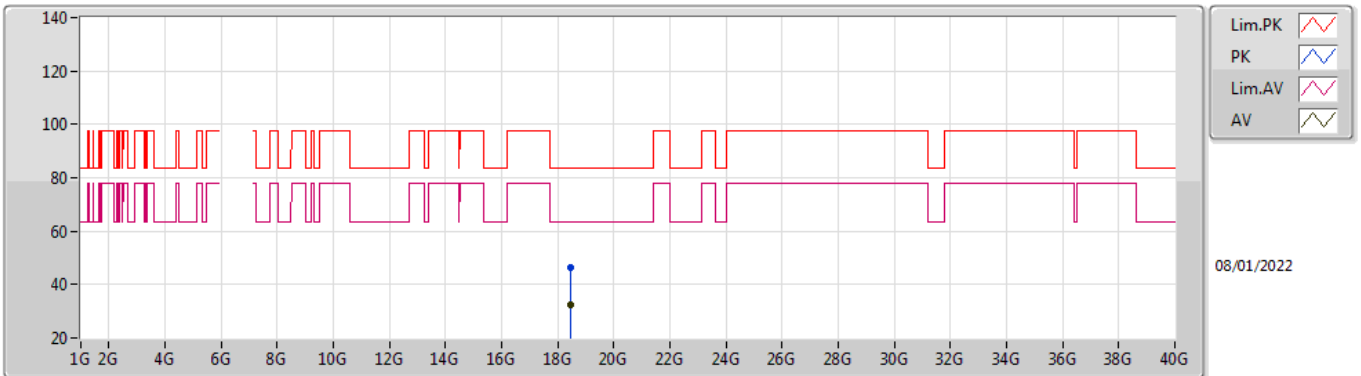


EUT_Z_2TX
Setting 21
03-C-S-5

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	18.4325G	46.23	83.54	-37.31	43.77	1	Vertical	232	1.58	-	37.72	14.87	50.13	
AV	18.44G	33.47	63.54	-30.07	30.98	1	Vertical	232	1.58	-	37.73	14.88	50.12	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TnomVnom

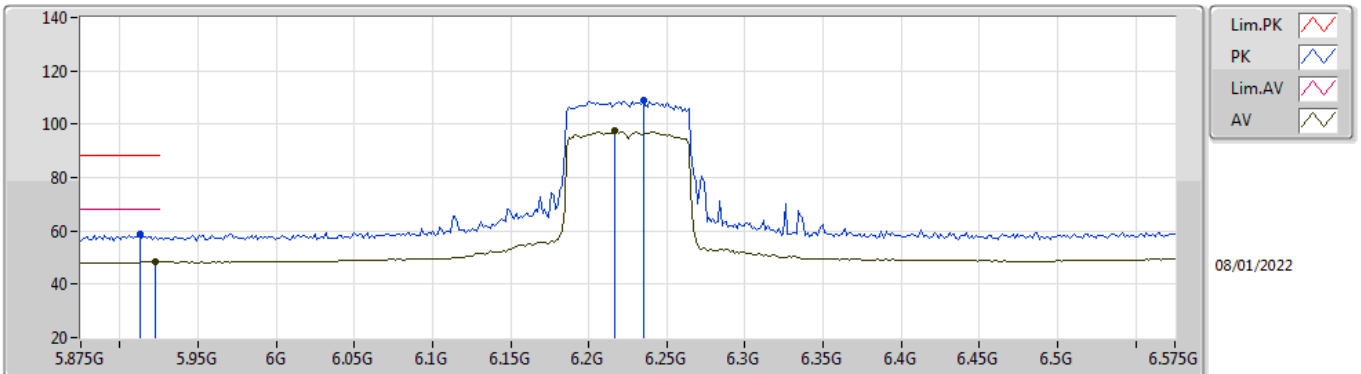


EUT_Z_2TX
Setting 21
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.43642G	46.30	83.54	-37.24	43.84	1	Horizontal	63	1.52	-	37.72	14.87	50.13
AV	18.437G	32.65	63.54	-30.89	30.19	1	Horizontal	63	1.52	-	37.72	14.87	50.13

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

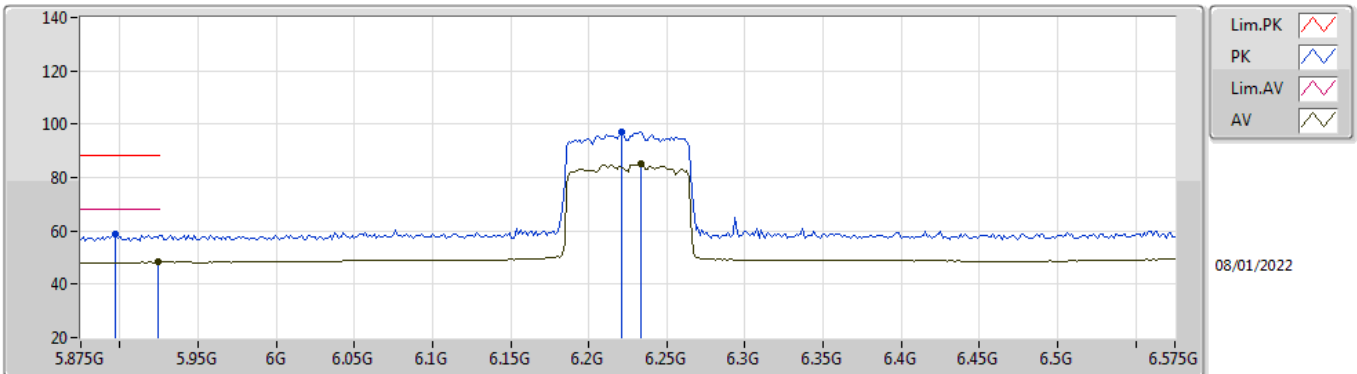


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9128G	59.01	88.20	-29.19	52.39	3	Vertical	212	2.16	-	34.67	7.51	35.56	
RMS	5.9226G	48.27	68.20	-19.93	41.66	3	Vertical	212	2.16	-	34.65	7.52	35.56	
PK	6.2348G	108.85	Inf	-Inf	101.50	3	Vertical	212	2.16	-	34.99	7.87	35.51	
RMS	6.2166G	97.33	Inf	-Inf	89.86	3	Vertical	212	2.16	-	35.10	7.88	35.51	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

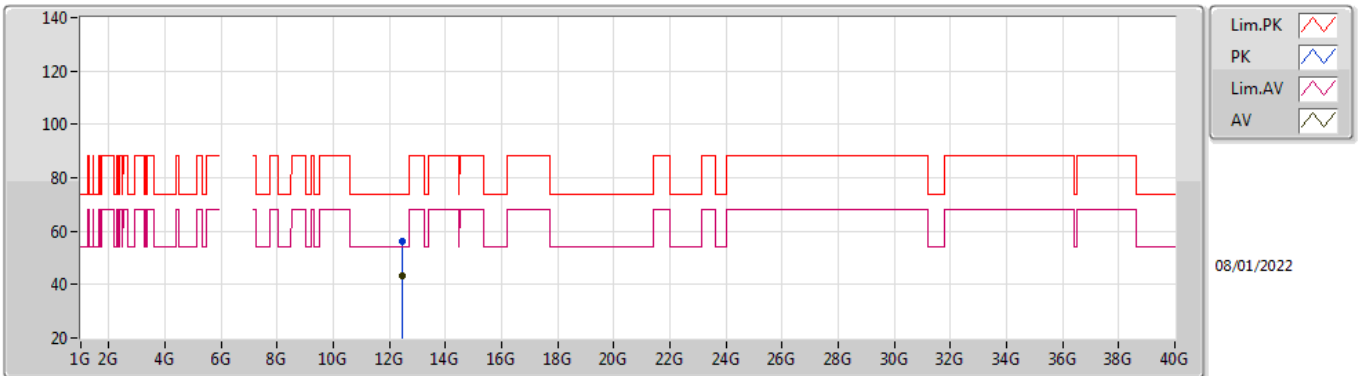


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8974G	58.93	88.20	-29.27	52.30	3	Horizontal	360	1.00	-	34.68	7.50	35.55	
RMS	5.924G	48.30	68.20	-19.90	41.69	3	Horizontal	360	1.00	-	34.65	7.52	35.56	
PK	6.2208G	97.02	Inf	-Inf	89.57	3	Horizontal	360	1.00	-	35.08	7.88	35.51	
RMS	6.2334G	85.02	Inf	-Inf	77.66	3	Horizontal	360	1.00	-	35.00	7.87	35.51	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

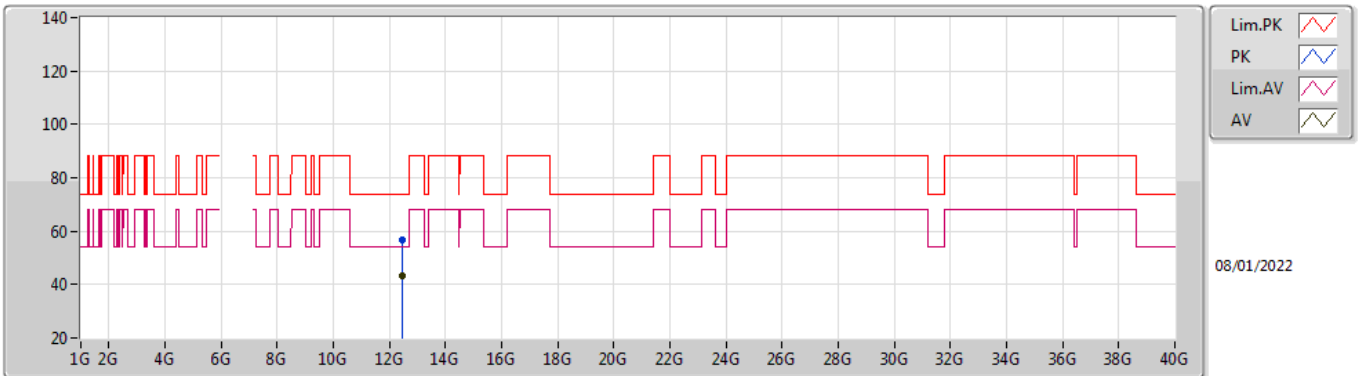


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.45132G	56.41	74.00	-17.59	41.70	3	Vertical	300	1.80	-	38.95	11.16	35.40
AV	12.449G	43.43	54.00	-10.57	28.72	3	Vertical	300	1.80	-	38.95	11.16	35.40

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

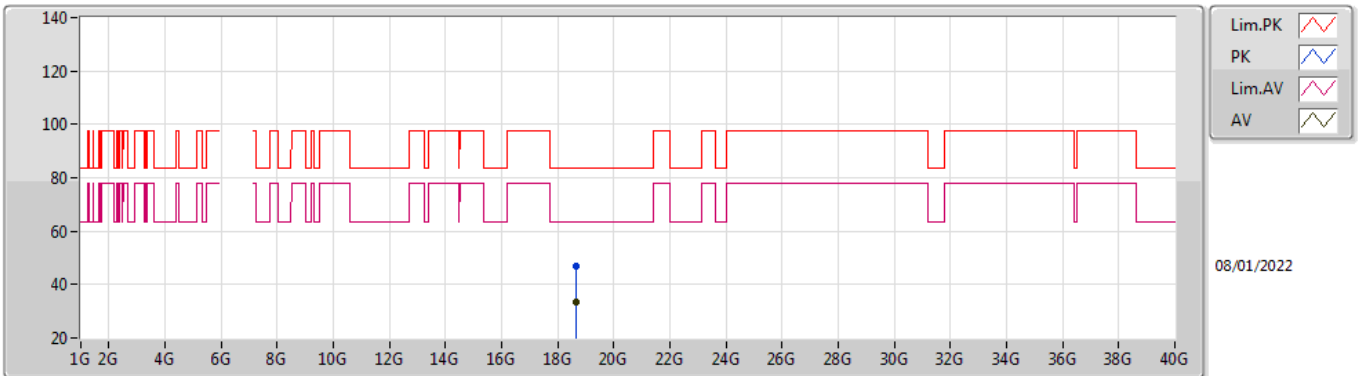


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.4359G	56.54	74.00	-17.46	41.83	3	Horizontal	298	1.80	-	38.96	11.15	35.40	
AV	12.44376G	43.35	54.00	-10.65	28.63	3	Horizontal	298	1.80	-	38.96	11.16	35.40	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

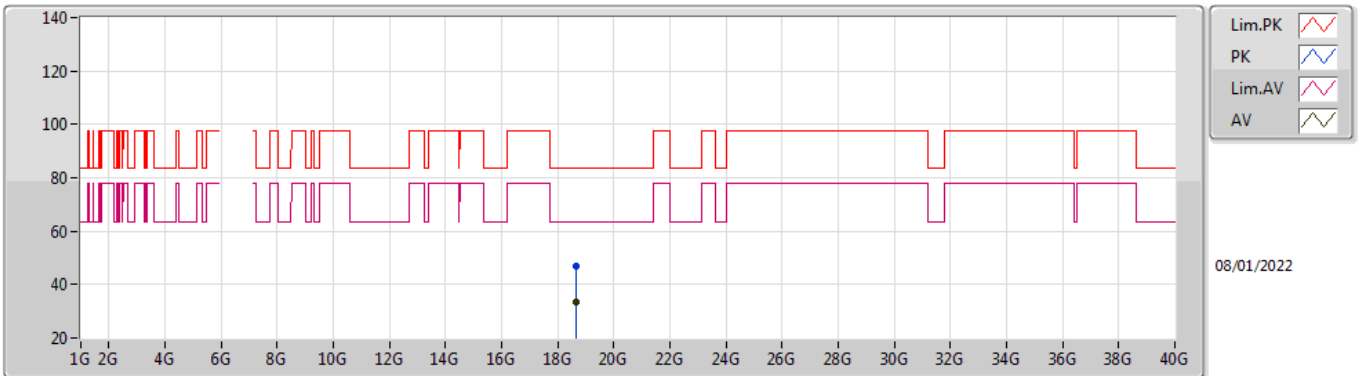


EUT_Z_2TX
Setting 21
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.67974G	46.77	83.54	-36.77	43.99	1	Vertical	269	1.51	-	37.73	14.97	49.92
AV	18.67352G	33.57	63.54	-29.97	30.80	1	Vertical	269	1.51	-	37.73	14.97	49.93

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TnomVnom

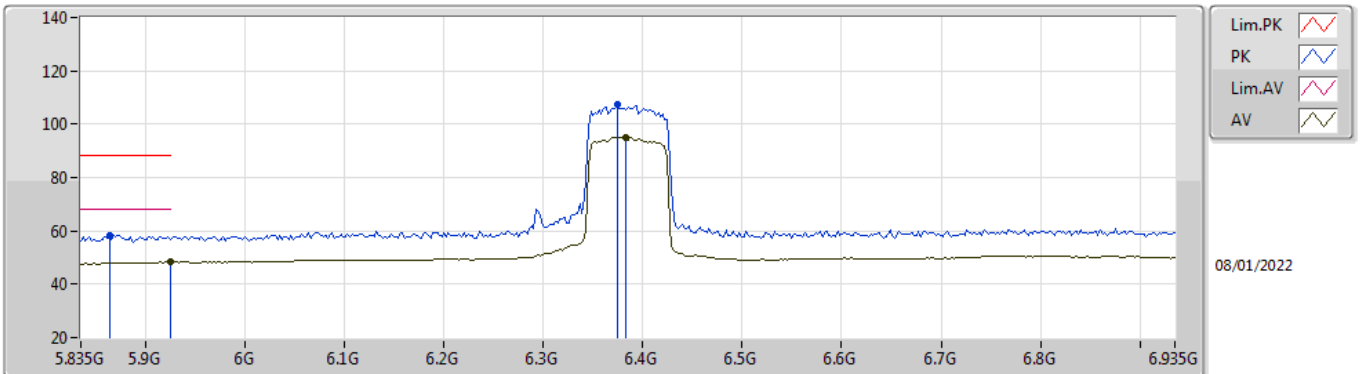


EUT_Z_2TX
Setting 21
03-C-S-5

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	18.6732G	46.78	83.54	-36.76	44.01	1	Horizontal	267	1.56	-	37.73	14.97	49.93
AV	18.673G	33.58	63.54	-29.96	30.81	1	Horizontal	267	1.56	-	37.73	14.97	49.93

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

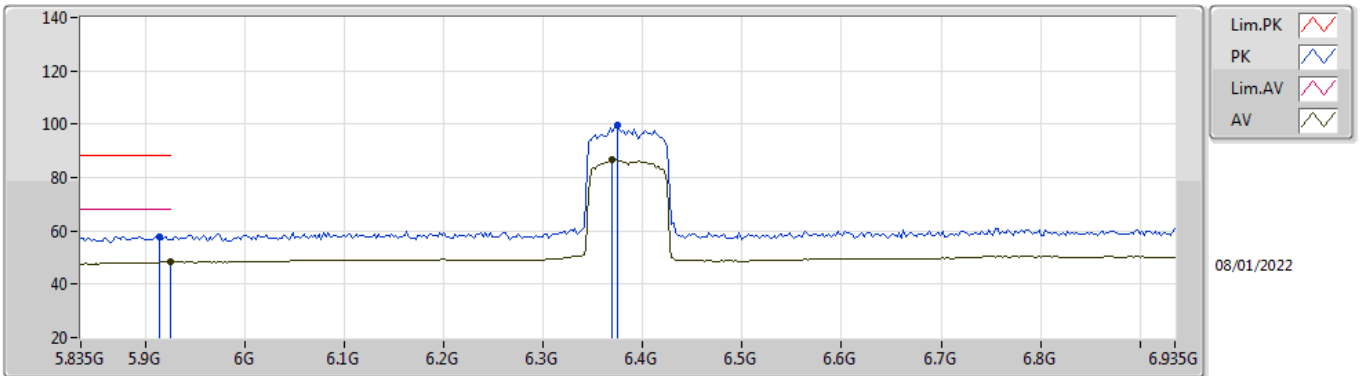


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8636G	58.52	88.20	-29.68	52.11	3	Vertical	200	1.80	-	34.48	7.46	35.53	
RMS	5.925G	48.30	68.20	-19.90	41.69	3	Vertical	200	1.80	-	34.65	7.52	35.56	
PK	6.374G	107.22	Inf	-Inf	100.04	3	Vertical	200	1.80	-	34.90	7.73	35.45	
RMS	6.3828G	95.18	Inf	-Inf	88.01	3	Vertical	200	1.80	-	34.90	7.72	35.45	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

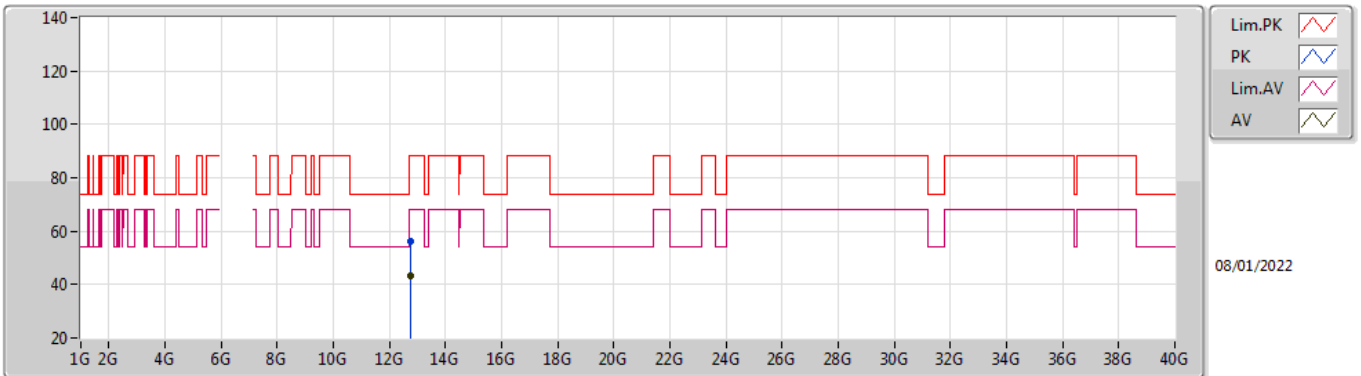


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9142G	57.89	88.20	-30.31	51.27	3	Horizontal	231	2.24	-	34.67	7.51	35.56	
RMS	5.925G	48.29	68.20	-19.91	41.68	3	Horizontal	231	2.24	-	34.65	7.52	35.56	
PK	6.374G	99.59	Inf	-Inf	92.41	3	Horizontal	231	2.24	-	34.90	7.73	35.45	
RMS	6.3696G	86.82	Inf	-Inf	79.64	3	Horizontal	231	2.24	-	34.90	7.73	35.45	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

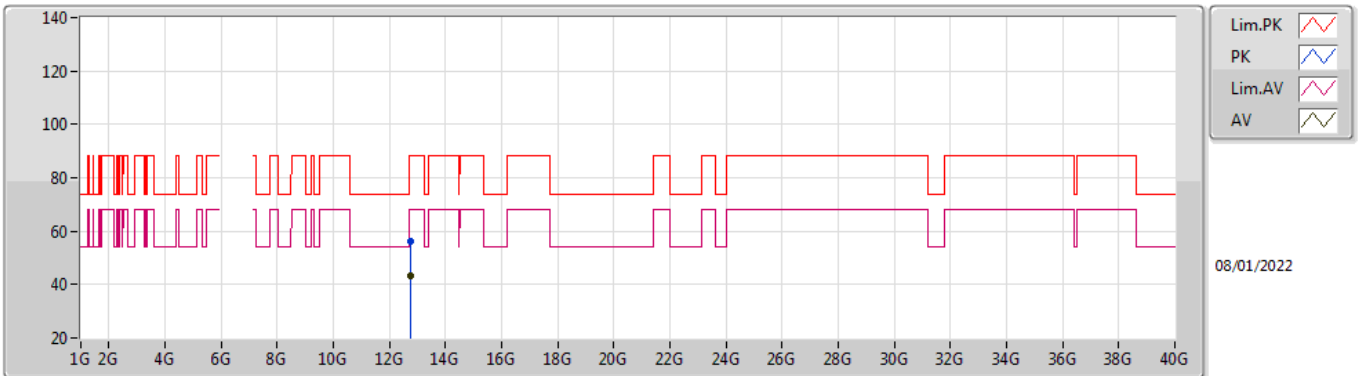


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.76878G	56.03	88.20	-32.17	40.14	3	Vertical	97	2.51	-	39.24	11.42	34.77	
RMS	12.77428G	43.23	68.20	-24.97	27.32	3	Vertical	97	2.51	-	39.25	11.42	34.76	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

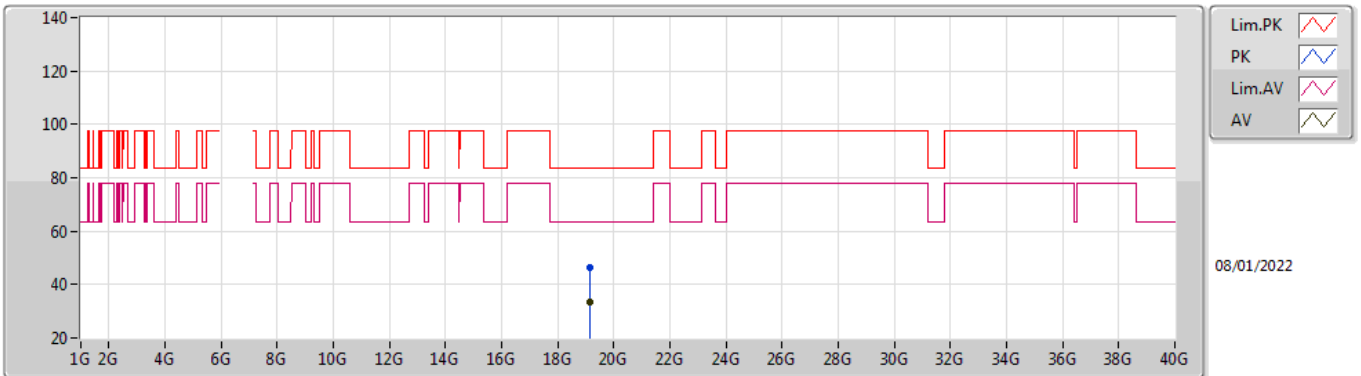


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.76658G	56.32	88.20	-31.88	40.46	3	Horizontal	248	1.36	-	39.23	11.41	34.78
RMS	12.76582G	43.21	68.20	-24.99	27.35	3	Horizontal	248	1.36	-	39.23	11.41	34.78

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

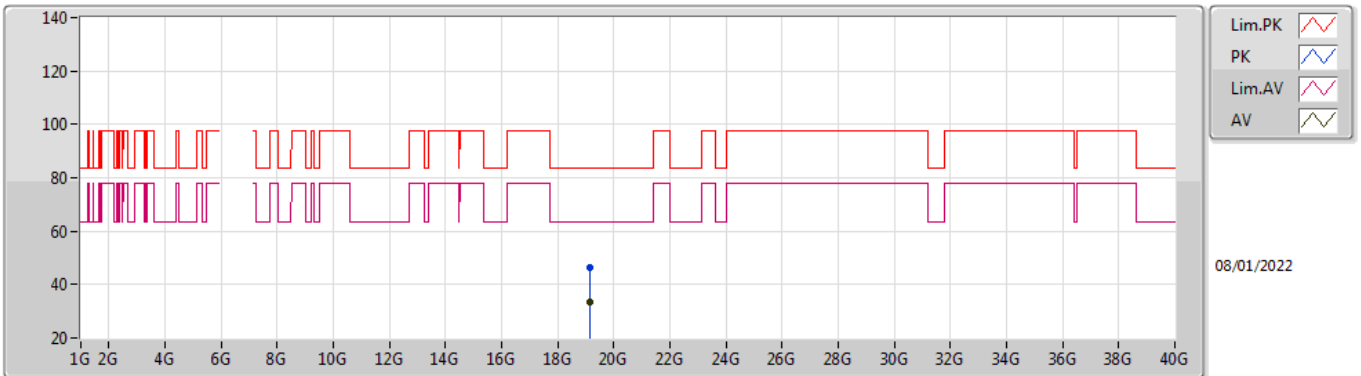


EUT_Z_2TX
Setting 21
03-C-S-5

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	19.1594G	46.62	83.54	-36.92	43.28	1	Vertical	231	1.55	-	37.81	15.16	49.63	
AV	19.15418G	33.51	63.54	-30.03	30.17	1	Vertical	231	1.55	-	37.81	15.16	49.63	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TnomVnom

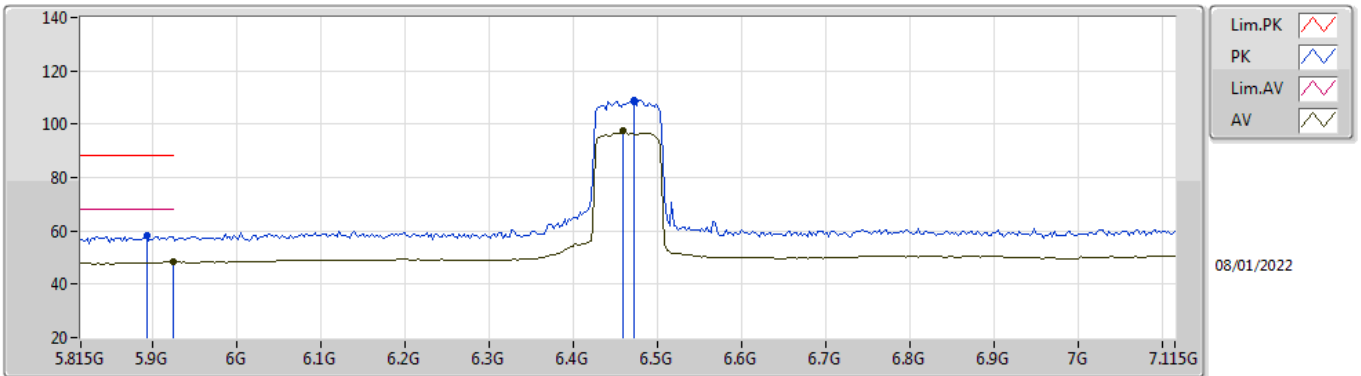


EUT_Z_2TX
Setting 21
03-C-S-5

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	19.15994G	46.53	83.54	-37.01	43.19	1	Horizontal	230	1.52	-	37.81	15.16	49.63	
AV	19.15434G	33.41	63.54	-30.13	30.07	1	Horizontal	230	1.52	-	37.81	15.16	49.63	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

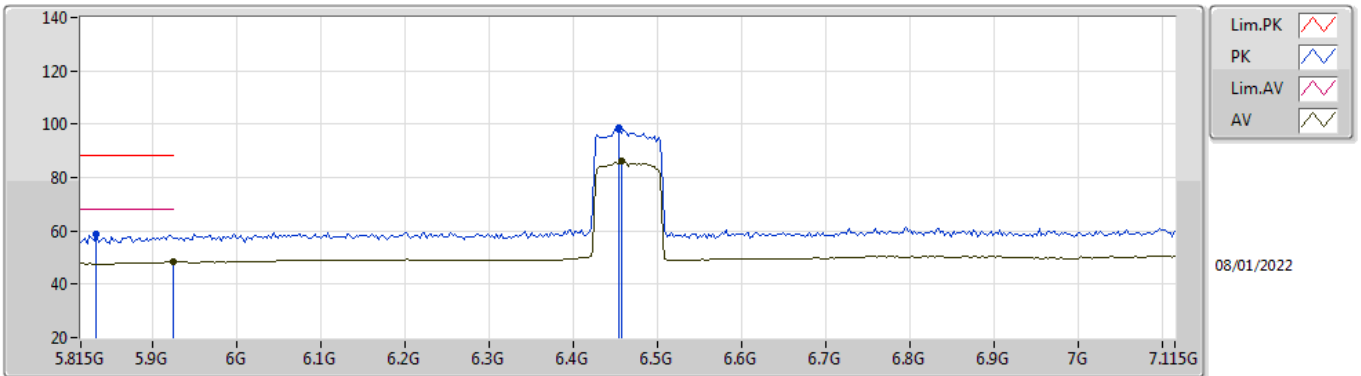


EUT_Z_2TX
Setting 20
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.893G	58.12	88.20	-30.08	51.52	3	Vertical	173	1.00	-	34.66	7.49	35.55	
RMS	5.9242G	48.32	68.20	-19.88	41.71	3	Vertical	173	1.00	-	34.65	7.52	35.56	
PK	6.4728G	109.17	Inf	-Inf	101.93	3	Vertical	173	1.00	-	34.80	7.85	35.41	
RMS	6.4598G	97.50	Inf	-Inf	90.30	3	Vertical	173	1.00	-	34.80	7.82	35.42	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

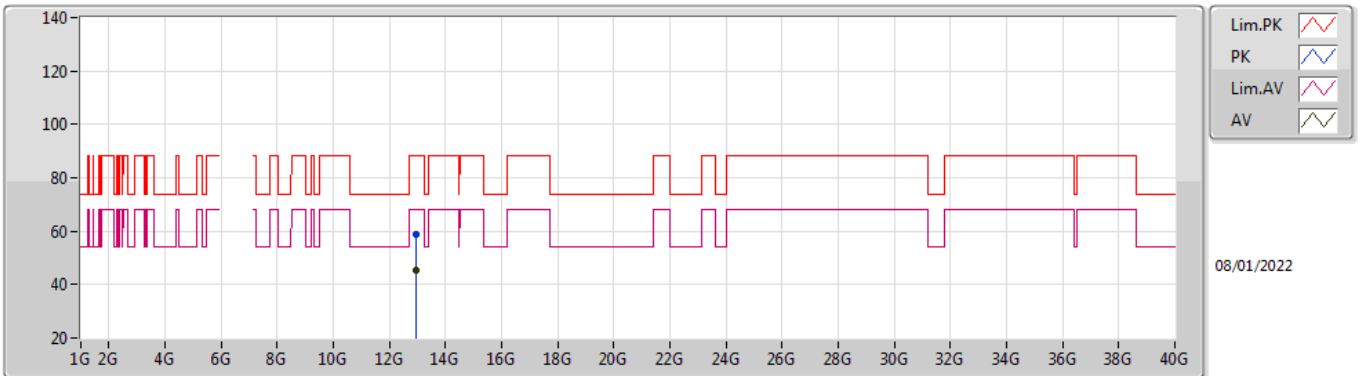


EUT_Z_2TX
Setting 20
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8332G	58.56	88.20	-29.64	52.25	3	Horizontal	231	2.03	-	34.40	7.43	35.52	
RMS	5.9242G	48.25	68.20	-19.95	41.64	3	Horizontal	231	2.03	-	34.65	7.52	35.56	
PK	6.4546G	98.66	Inf	-Inf	91.47	3	Horizontal	231	2.03	-	34.80	7.81	35.42	
RMS	6.4572G	85.96	Inf	-Inf	78.77	3	Horizontal	231	2.03	-	34.80	7.81	35.42	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

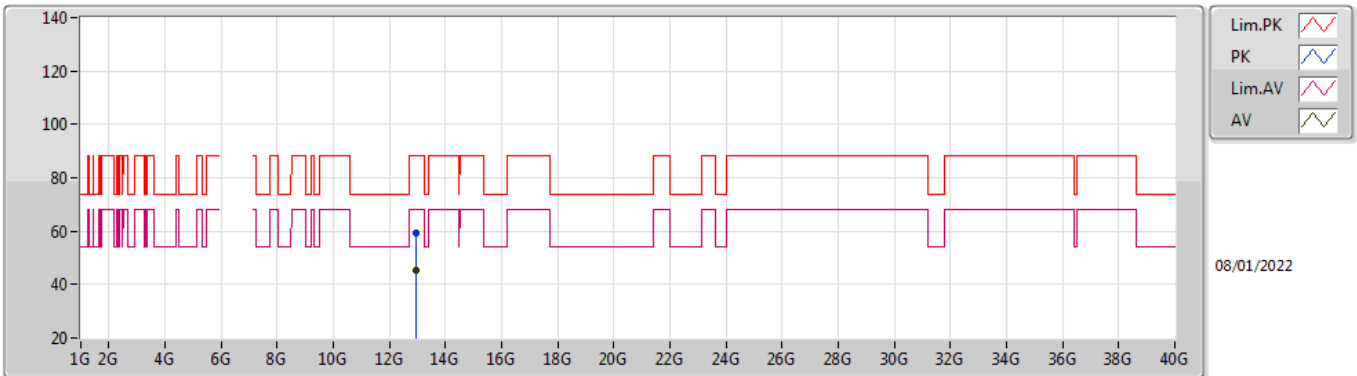


EUT_Z_2TX
Setting 20
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.92934G	58.81	88.20	-29.39	42.14	3	Vertical	19	2.64	-	39.53	11.54	34.40	
RMS	12.93282G	45.43	68.20	-22.77	28.74	3	Vertical	19	2.64	-	39.53	11.55	34.39	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

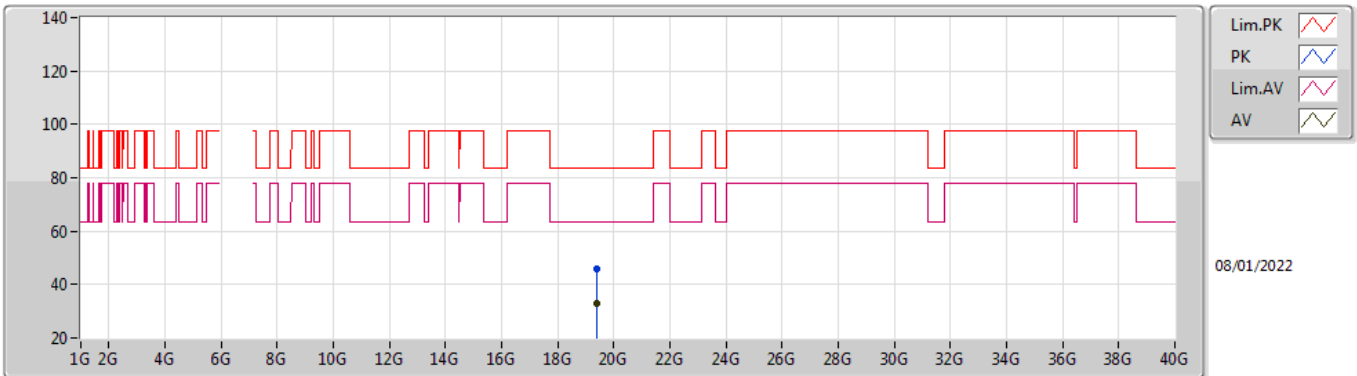


EUT_Z_2TX
Setting 20
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.93056G	59.41	88.20	-28.79	42.74	3	Horizontal	347	2.94	-	39.53	11.54	34.40	
RMS	12.93116G	45.36	68.20	-22.84	28.69	3	Horizontal	347	2.94	-	39.53	11.54	34.40	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

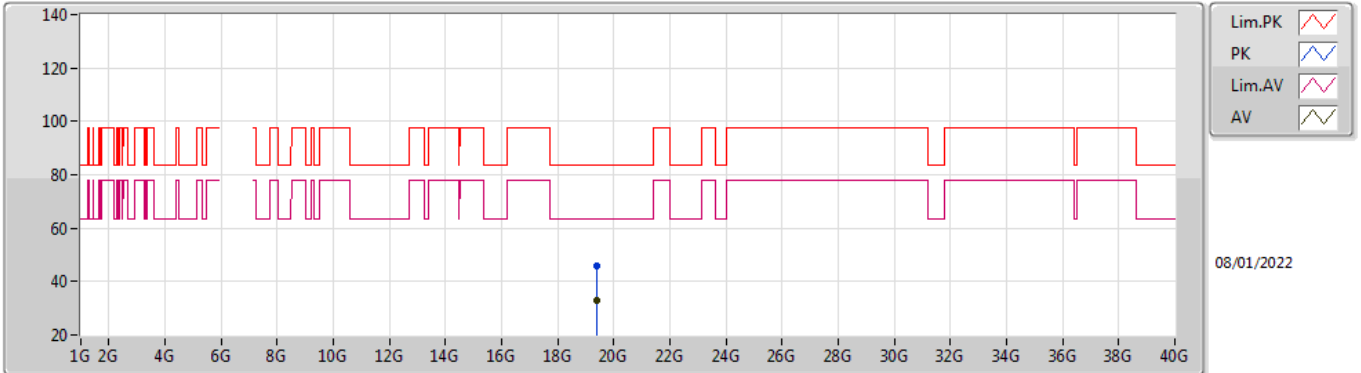


EUT_Z_2TX
Setting 20
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.39508G	46.05	83.54	-37.49	42.65	1	Vertical	77	1.52	-	37.82	15.26	49.68
AV	19.3974G	32.94	63.54	-30.60	29.54	1	Vertical	77	1.52	-	37.82	15.26	49.68

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6465MHz_TnomVnom

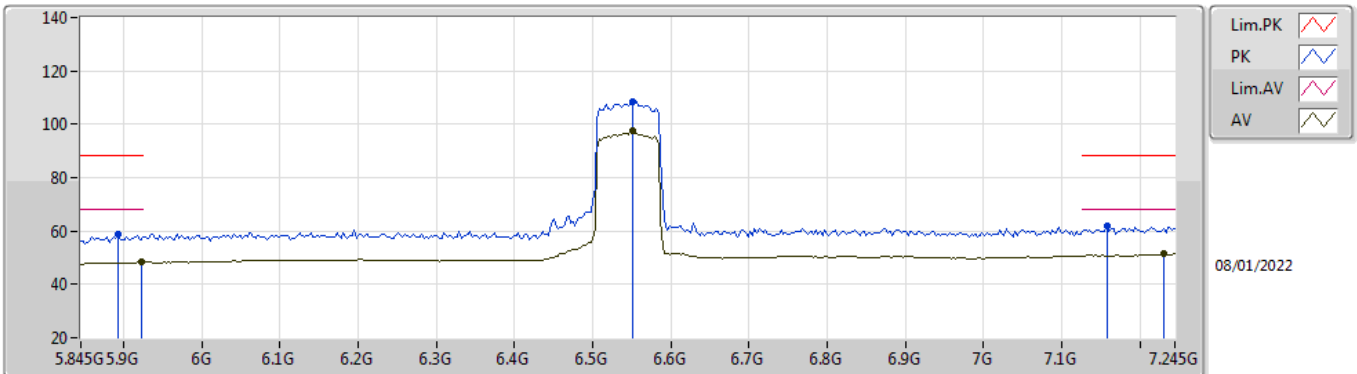


EUT_Z_2TX
Setting 20
03-C-S-5

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	19.39258G	45.99	83.54	-37.55	42.60	1	Horizontal	337	1.52	-	37.81	15.26	49.68	
AV	19.39578G	32.88	63.54	-30.66	29.48	1	Horizontal	337	1.52	-	37.82	15.26	49.68	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

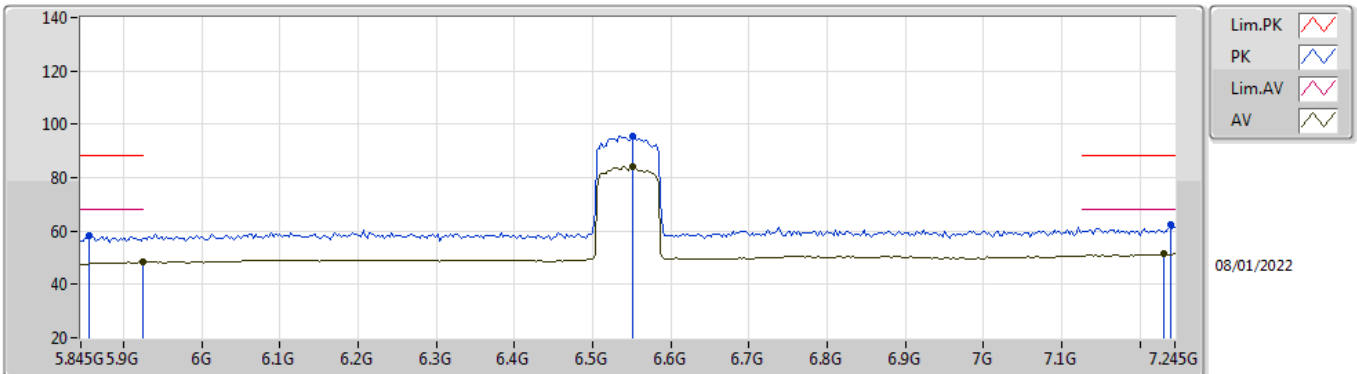


EUT_Z_2TX
Setting 20
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8926G	58.56	88.20	-29.64	51.96	3	Vertical	170	1.06	-	34.66	7.49	35.55
RMS	5.9234G	48.23	68.20	-19.97	41.62	3	Vertical	170	1.06	-	34.65	7.52	35.56
PK	6.5506G	108.58	Inf	-Inf	100.99	3	Vertical	170	1.06	-	35.00	8.00	35.41
RMS	6.5506G	97.66	Inf	-Inf	90.07	3	Vertical	170	1.06	-	35.00	8.00	35.41
PK	7.1582G	62.04	88.20	-26.16	53.04	3	Vertical	170	1.06	-	36.33	8.20	35.53
RMS	7.231G	51.36	68.20	-16.84	41.93	3	Vertical	170	1.06	-	36.69	8.29	35.55

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

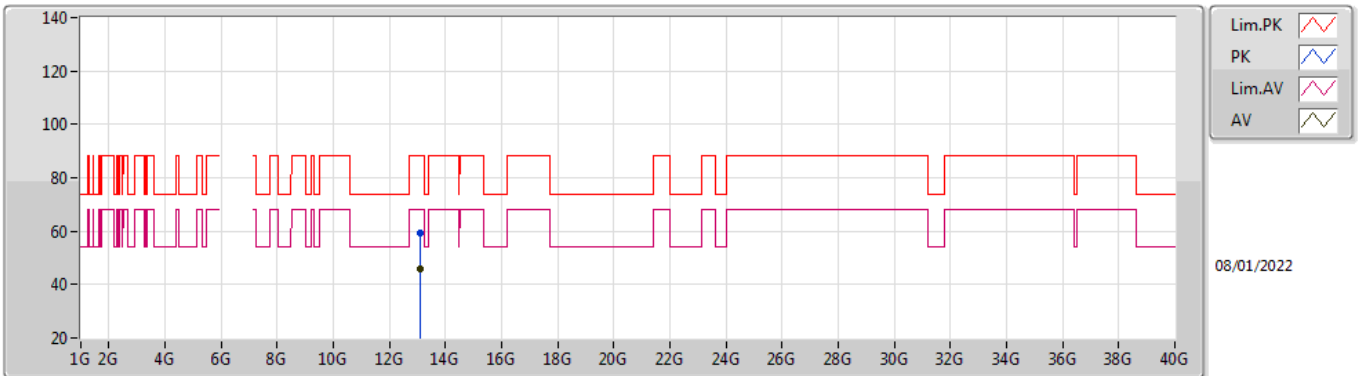


EUT_Z_2TX
Setting 20
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8562G	58.39	88.20	-29.81	52.02	3	Horizontal	238	3.00	-	34.44	7.46	35.53
RMS	5.925G	48.24	68.20	-19.96	41.63	3	Horizontal	238	3.00	-	34.65	7.52	35.56
PK	6.5506G	95.34	Inf	-Inf	87.75	3	Horizontal	238	3.00	-	35.00	8.00	35.41
RMS	6.5506G	84.01	Inf	-Inf	76.42	3	Horizontal	238	3.00	-	35.00	8.00	35.41
PK	7.2394G	62.26	88.20	-25.94	52.75	3	Horizontal	238	3.00	-	36.74	8.32	35.55
RMS	7.231G	51.41	68.20	-16.79	41.98	3	Horizontal	238	3.00	-	36.69	8.29	35.55

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

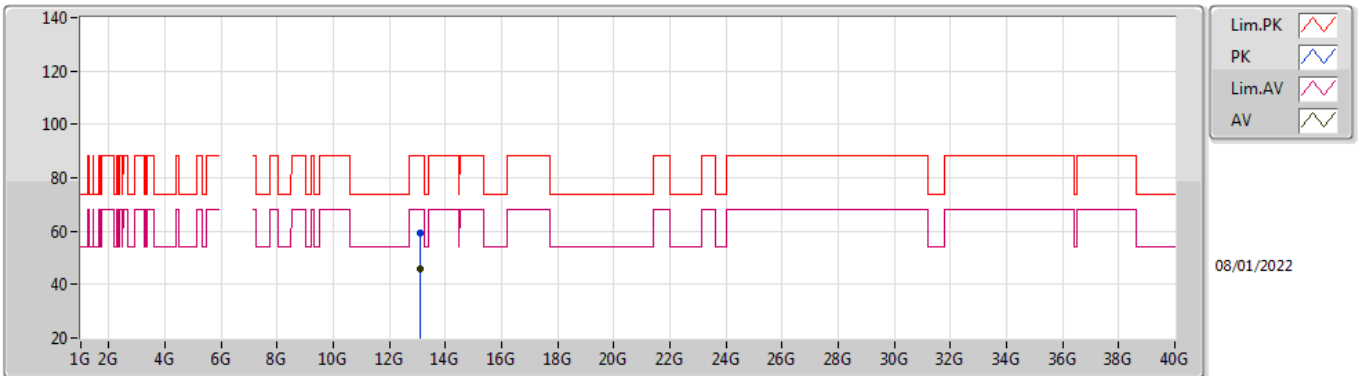


EUT_Z_2TX
Setting 20
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.08957G	59.10	88.20	-29.10	41.65	3	Vertical	127	2.26	-	39.87	11.67	34.09
RMS	13.08941G	45.98	68.20	-22.22	28.53	3	Vertical	127	2.26	-	39.87	11.67	34.09

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

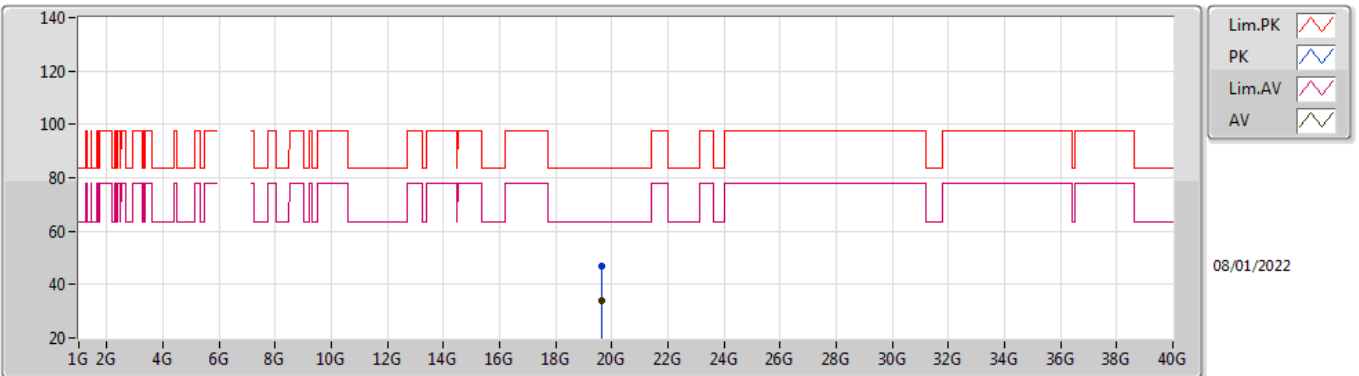


EUT_Z_2TX
Setting 20
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.08836G	59.08	88.20	-29.12	41.63	3	Horizontal	186	2.07	-	39.87	11.67	34.09
RMS	13.08853G	45.81	68.20	-22.39	28.36	3	Horizontal	186	2.07	-	39.87	11.67	34.09

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

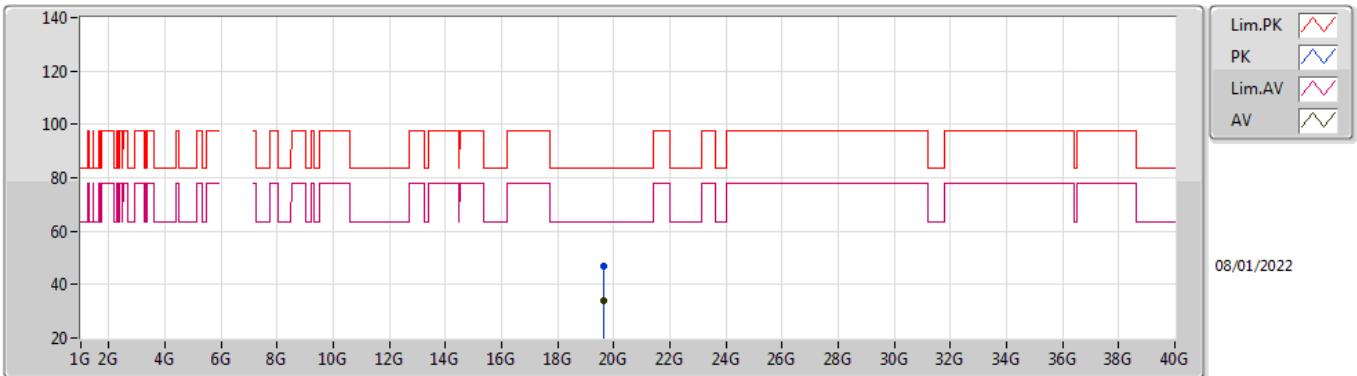


EUT_Z_2TX
Setting 20
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.63168G	46.95	83.54	-36.59	43.45	1	Vertical	338	1.51	-	37.85	15.35	49.70
AV	19.63954G	34.16	63.54	-29.38	30.66	1	Vertical	338	1.51	-	37.84	15.36	49.70

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz_TnomVnom

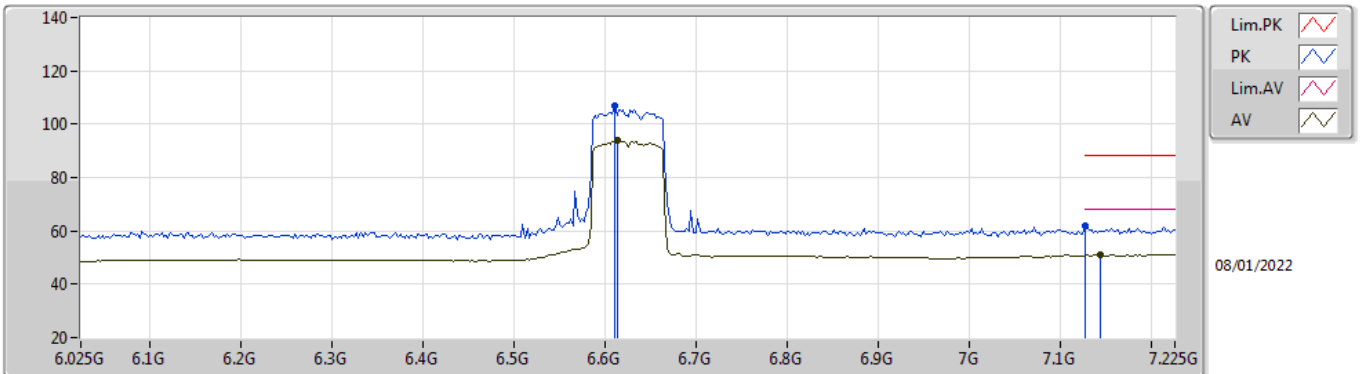


EUT_Z_2TX
Setting 20
03-C-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.6324G	47.09	83.54	-36.45	43.59	1	Horizontal	227	1.52	-	37.85	15.35	49.70
AV	19.63562G	34.21	63.54	-29.33	30.71	1	Horizontal	227	1.52	-	37.85	15.35	49.70

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

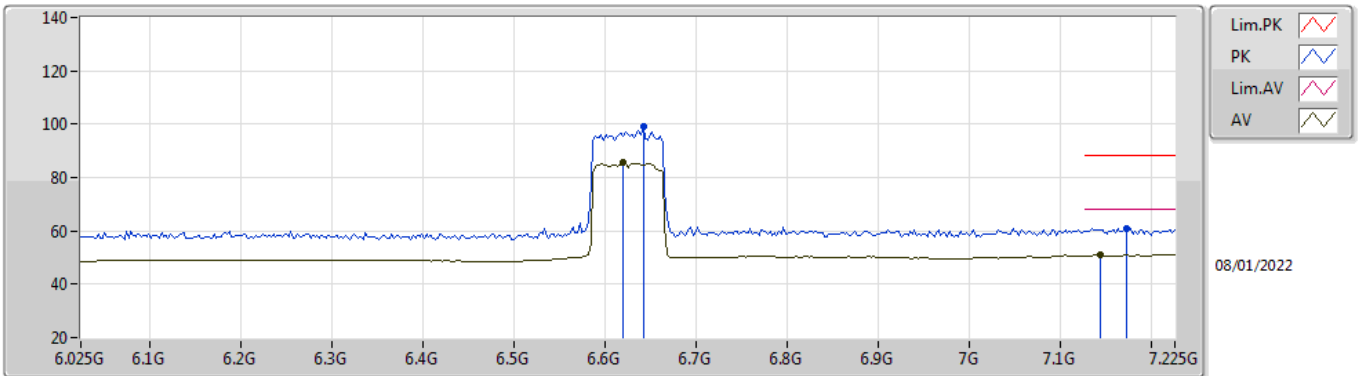


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.6106G	106.75	Inf	-Inf	98.83	3	Vertical	262	1.80	-	35.24	8.10	35.42	
RMS	6.613G	93.74	Inf	-Inf	85.81	3	Vertical	262	1.80	-	35.25	8.10	35.42	
PK	7.1266G	61.79	88.20	-26.41	52.95	3	Vertical	262	1.80	-	36.16	8.20	35.52	
RMS	7.1434G	51.15	68.20	-17.05	42.22	3	Vertical	262	1.80	-	36.26	8.20	35.53	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

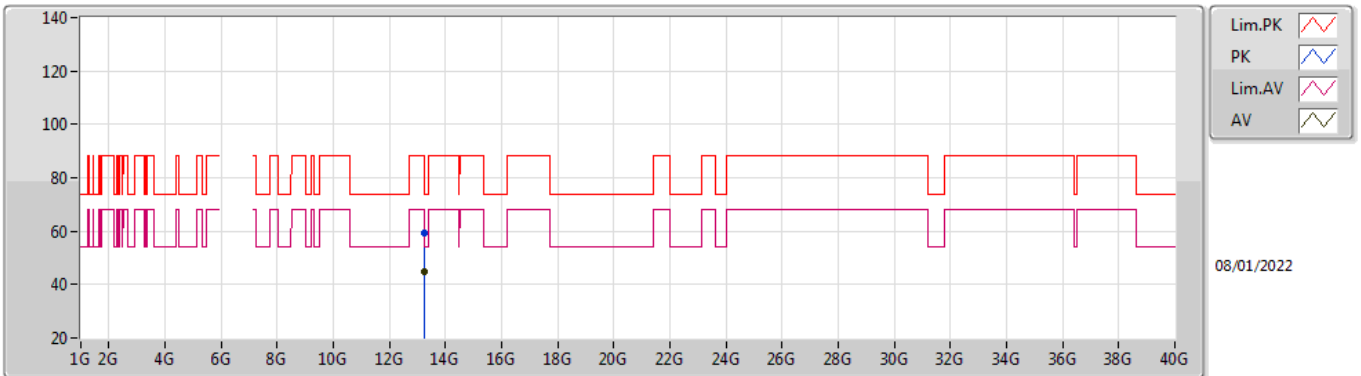


EUT_Z_2TX
Setting 21
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.6418G	99.15	Inf	-Inf	91.11	3	Horizontal	21	2.26	-	35.37	8.10	35.43	
RMS	6.6202G	85.51	Inf	-Inf	77.55	3	Horizontal	21	2.26	-	35.28	8.10	35.42	
PK	7.1722G	61.01	88.20	-27.19	51.95	3	Horizontal	21	2.26	-	36.39	8.20	35.53	
RMS	7.1434G	51.21	68.20	-16.99	42.28	3	Horizontal	21	2.26	-	36.26	8.20	35.53	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

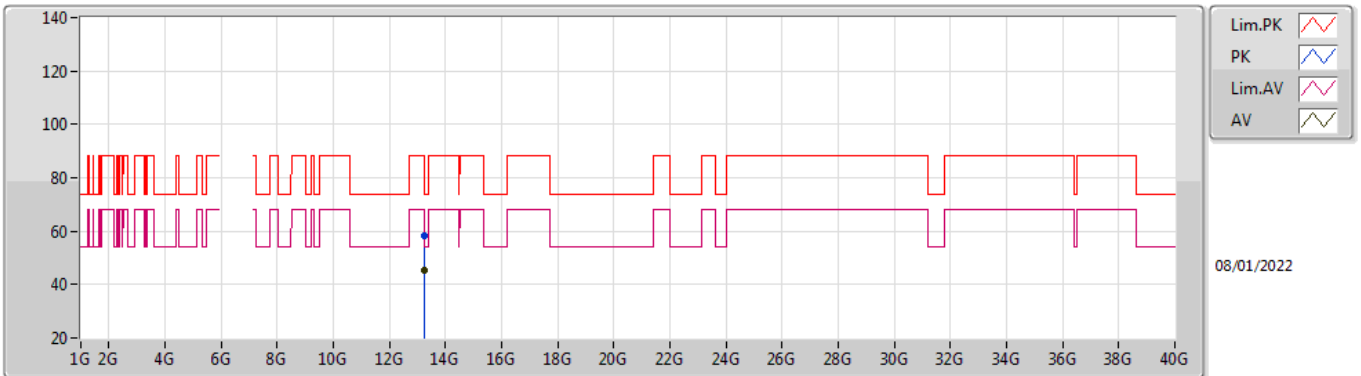


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.25414G	59.30	74.00	-14.70	41.16	3	Vertical	230	1.18	-	40.16	11.80	33.82	
AV	13.25346G	45.05	54.00	-8.95	26.91	3	Vertical	230	1.18	-	40.16	11.80	33.82	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

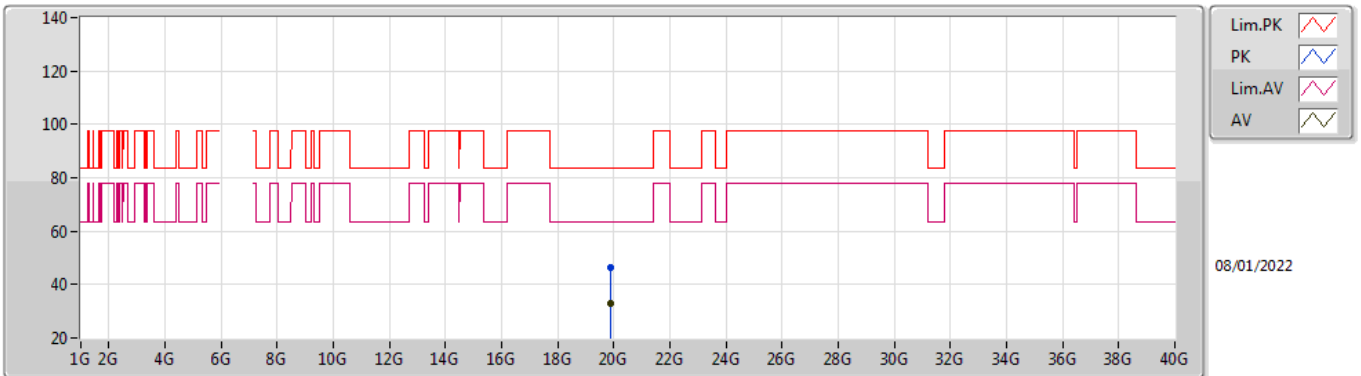


EUT_Z_2TX
Setting 21
03-C-K-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.25282G	58.13	74.00	-15.87	39.99	3	Horizontal	353	2.91	-	40.16	11.80	33.82
AV	13.2519G	45.11	54.00	-8.89	26.97	3	Horizontal	353	2.91	-	40.16	11.80	33.82

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

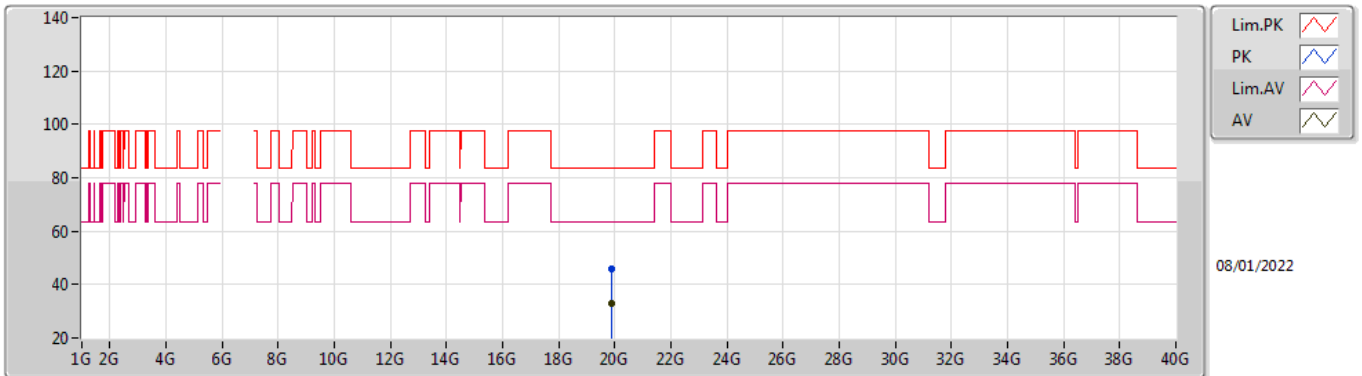


EUT_Z_2TX
Setting 21
03-C-S-5

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	19.87436G	46.25	83.54	-37.29	42.90	1	Vertical	320	1.56	-	37.60	15.45	49.70
AV	19.87164G	33.01	63.54	-30.53	29.65	1	Vertical	320	1.56	-	37.61	15.45	49.70

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TnomVnom

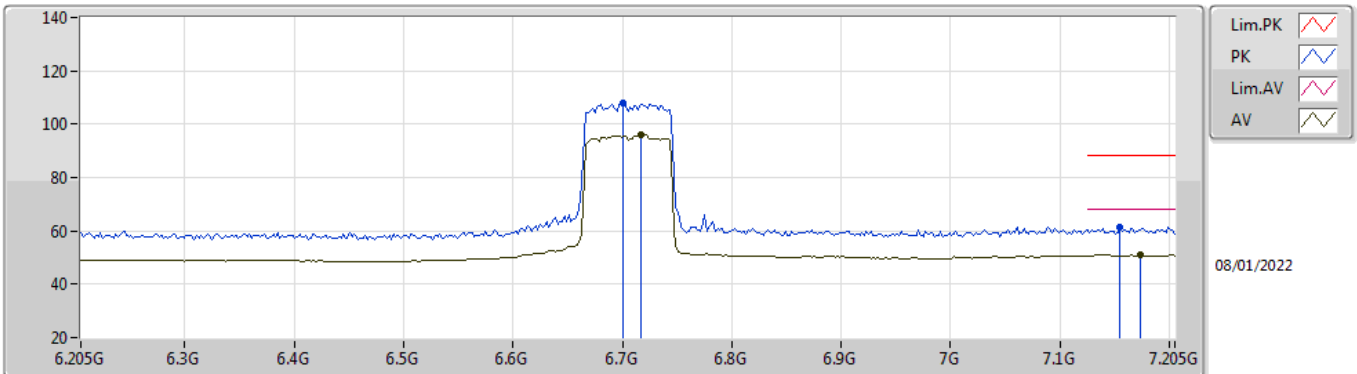


EUT_Z_2TX
Setting 21
03-C-S-5

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	19.87038G	45.71	83.54	-37.83	42.35	1	Horizontal	62	1.52	-	37.61	15.45	49.70	
AV	19.8749G	33.00	63.54	-30.54	29.65	1	Horizontal	62	1.52	-	37.60	15.45	49.70	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TnomVnom

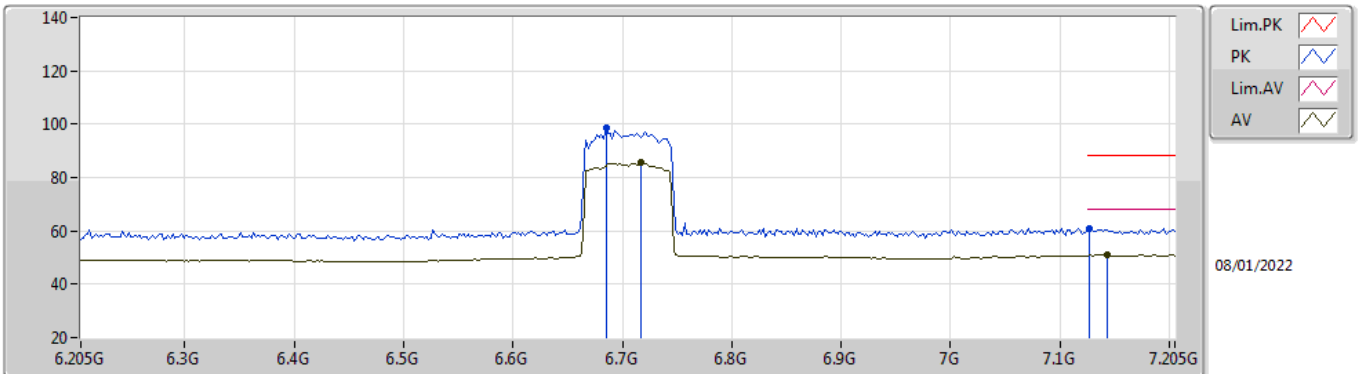


EUT_Z_2TX
Setting 19
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.701G	108.15	Inf	-Inf	99.99	3	Vertical	174	2.24	-	35.50	8.10	35.44	
RMS	6.717G	96.03	Inf	-Inf	87.80	3	Vertical	174	2.24	-	35.57	8.10	35.44	
PK	7.155G	61.19	88.20	-27.01	52.20	3	Vertical	174	2.24	-	36.32	8.20	35.53	
RMS	7.173G	51.00	68.20	-17.20	41.94	3	Vertical	174	2.24	-	36.39	8.20	35.53	

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TnomVnom



EUT_Z_2TX
Setting 19
03-C-K-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.685G	98.49	Inf	-Inf	90.35	3	Horizontal	21	2.23	-	35.47	8.10	35.43	
RMS	6.717G	85.52	Inf	-Inf	77.29	3	Horizontal	21	2.23	-	35.57	8.10	35.44	
PK	7.127G	60.70	88.20	-27.50	51.86	3	Horizontal	21	2.23	-	36.16	8.20	35.52	
RMS	7.143G	51.06	68.20	-17.14	42.13	3	Horizontal	21	2.23	-	36.26	8.20	35.53	