

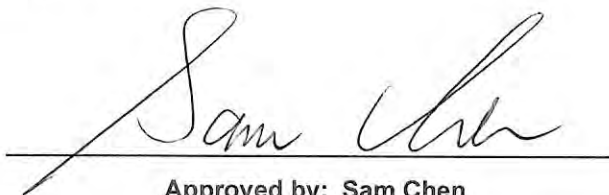


# RADIO TEST REPORT

**FCC ID** : 2AYRA-08436  
**Equipment** : Linksys Velop Pro 6E  
**Brand Name** : LINKSYS  
**Model Name** : MX6200, MX62EC, MX62WH, MX62MS, SPNMX62, MX6203, MX6202, MX6201, MX62  
**Applicant** : Linksys USA, Inc.  
121 Theory, Irvine, CA. 92617, USA  
**Standard** : 47 CFR FCC Part 15.407

The product was received on Nov. 28, 2022, and testing was started from Nov. 29, 2022 and completed on Feb. 16, 2023. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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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**Appendix E. Test Results of Unwanted Emissions**

**Appendix F. Test Results of Contention-Based Protocol**

**Appendix G. Test Photos**

**Photographs of EUT v01**





### Summary of Test Result

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

**Declaration of Conformity:**

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

**Comments and Explanations:**

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: **Cathy Chiu**



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
5.925-7.125GHz	802.11ax HEW20	20	2TX
5.925-7.125GHz	802.11ax HEW20-BF	20	2TX
5.925-7.125GHz	802.11ax HEW40	40	2TX
5.925-7.125GHz	802.11ax HEW40-BF	40	2TX
5.925-7.125GHz	802.11ax HEW80	80	2TX
5.925-7.125GHz	802.11ax HEW80-BF	80	2TX
5.925-7.125GHz	802.11ax HEW160	160	2TX
5.925-7.125GHz	802.11ax HEW160-BF	160	2TX

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



1.1.2 Antenna Information

Ant.	Port				Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	6GHz	Bluetooth					
1	1	1	-	-	Galtronics	02102140-07691-4	PCB Antenna	I-PEX	Note1
2	2	2	-	-	Galtronics	02102140-07691-3	PCB Antenna	I-PEX	
3	-	-	1	-	Galtronics	02102475-07691-3	PCB Antenna	I-PEX	
4	-	-	2	-	Galtronics	02102475-07691-4	PCB Antenna	I-PEX	
5	-	-	-	1	Galtronics	02102073-07691	PCB Antenna	I-PEX	

Note1:

Ant.	Antenna Gain (dBi)									
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8	Bluetooth
1	2.626	3.600	3.535	3.323	3.333	-	-	-	-	-
2	2.626	3.600	3.535	3.323	3.333	-	-	-	-	-
3	-	-	-	-	-	3.076	3.246	3.429	3.429	-
4	-	-	-	-	-	3.076	3.246	3.429	3.429	-
5	-	-	-	-	-	-	-	-	-	2.562

Note2: The above information was declared by manufacturer.



Note3: 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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ANT}} \left[ \sum_{k=1}^{N_{ANT}} g_{j,k} \right]^2}{N_{ANT}} \right]$
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 :

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

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

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

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

Where ;

2.4G G1= 2.626 dBi ;2.4G G2= 2.626 dBi ;DG= 5.636dBi

5G UNII-1 G1= 3.6 dBi ;5G Band1 G2= 3.6 dBi ;DG= 6.610dBi

5G UNII-2A G1= 3.535 dBi ;5G Band2 G2= 3.535 dBi ;DG= 6.545dBi

5G UNII-2C G1= 3.323 dBi ;5G Band3 G2= 3.323 dBi ;DG= 6.333dBi

5G UNII-3 G1= 3.333 dBi ;5G Band4 G2= 3.333 dBi ;DG= 6.343dBi

6G UNII-5 G1= 3.076 dBi ;6.2G G2= 3.076 dBi ;DG= 6.086dBi

6G UNII-6 G1= 3.246 dBi ;6.4G G2= 3.246 dBi ;DG= 6.256dBi

6G UNII-7 G1= 3.429 dBi ;6.7G G2= 3.429 dBi ;DG= 6.439dBi

6G UNII-8 G1= 3.429 dBi ;7G G2= 3.429 dBi ;DG= 6.439dBi

**<For 2.4GHz function>**

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

**<For 5GHz function>**

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

**<For 6GHz function>**

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

**<For Bluetooth function> (1TX/1RX):**

Only Port 1 can be used as transmitting/receiving antenna.

Port 1 could transmit/receive simultaneously.



1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF	0.906	0.43	1.8m	1k
802.11ax HEW40-BF	0.894	0.49	1.8m	1k
802.11ax HEW80-BF	0.895	0.48	1.928m	1k
802.11ax HEW160-BF	0.918	0.37	1.925m	1k

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

1.1.4 EUT Operational Condition

<b>EUT Power Type</b>	From Power Adapter			
<b>Beamforming Function</b>	<input checked="" type="checkbox"/>	With beamforming	<input type="checkbox"/>	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz, n/ac/ax in 5GHz and ax in 6GHz.			
<b>Device Type</b>	<input checked="" type="checkbox"/>	Indoor Access Point	<input type="checkbox"/>	Subordinate
	<input type="checkbox"/>	Indoor Client	<input type="checkbox"/>	Standard Power Access Point
	<input type="checkbox"/>	Dual Client	<input type="checkbox"/>	Standard Client
	<input type="checkbox"/>	Fixed Client		
<b>Channel Puncturing Function</b>	<input type="checkbox"/>	Supported	<input checked="" type="checkbox"/>	Unsupported
<b>Support RU</b>	<input checked="" type="checkbox"/>	Full RU	<input type="checkbox"/>	Partial RU
<b>Test Software Version</b>	Non-beamforming: QRCT V4.0.209.0 Beamforming: DOS [ver 6.1.7601]			
<b>Software / Firmware Version for CBP</b>	1.0.2.211785			

Note: The above information was declared by manufacturer.





**1.1.5 Table for Multiple Listing**

The model names in the following table are all refer to the identical product.

<b>Model Name</b>	<b>Description</b>
MX6200	All the models are identical, the difference model for difference model served as marketing strategy.
MX62EC	
MX62WH	
MX62MS	
SPNMX62	
MX6203	
MX6202	
MX6201	
MX62	

Note 1: From the above models, model: MX6200 was selected as representative model for the test and its data was recorded in this 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 412172 D01 v01r01
- ◆ FCC KDB 414788 D01 v01r01

### 1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted (For other tests)	TH03-CB	Owen Hsu	16.5~17.5 / 61~64	Jan. 31, 2023~ Feb. 02, 2023
RF Radiated (E.I.R.P. Power/PSD)	03CH03-CB	Ken Yeh	21.7~23.2 / 60~63	Nov. 29, 2022~ Feb. 13, 2023
Radiated (below 1GHz)	10CH01-CB	Tim Chen	19~20 / 56~57	Feb. 15, 2023 ~ Feb. 16, 2023
Radiated (above 1GHz)	03CH03-CB	Ken Yeh	21.7~23.2 / 60~63	Nov. 29, 2022~ Feb. 13, 2023
RF Conducted (Contention-Based Protocol test)	DF02-CB	Jeff Wu	21.3~22.6 / 61~63	Jan. 19, 2023~ Jan. 31, 2023
AC Conduction	CO01-CB	Tim Chen	22~23 / 56~57	Jan. 12, 2023



### 1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.4 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5955MHz	18
6175MHz	18
6415MHz	17
6435MHz	17
6475MHz	18
6515MHz	16
6535MHz	16
6695MHz	16
6855MHz	16
6875MHz Straddle 6.525-6.875GHz	16
6895MHz	17
6995MHz	16
7095MHz	17
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5965MHz	21
6165MHz	20
6405MHz	20
6445MHz	20
6485MHz	19
6525MHz Straddle 6.425-6.525GHz	19
6565MHz	19
6685MHz	19
6845MHz	19
6885MHz Straddle 6.525-6.875GHz	19
6925MHz	19
7005MHz	19
7085MHz	20
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5985MHz	24
6145MHz	23
6385MHz	24
6465MHz	23
6545MHz Straddle 6.425-6.525GHz	22
6625MHz	22



Mode	Power Setting
6705MHz	22
6785MHz	22
6865MHz Straddle 6.525-6.875GHz	22
6945MHz	22
7025MHz	22
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6025MHz	27
6185MHz	26
6345MHz	25
6505MHz Straddle 6.425-6.525GHz	25
6665MHz	24
6825MHz Straddle 6.525-6.875GHz	24
6985MHz	24

Note:

- ♦ The EUT supports non-beamforming and beamforming mode, only beamforming mode has been selected to test.



## 2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	AC power-line conducted emissions
<b>Condition</b>	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
<b>Operating Mode</b>	Normal Link
1	EUT + Adapter 3 + plug
2	EUT + Adapter 4 + plug
3	EUT + Adapter 1
4	EUT + Adapter 2
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Emission Bandwidth Contention Based Protocol
<b>Test Condition</b>	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
<b>Test Condition</b>	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.
After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Unwanted Emissions
<b>Test Condition</b>	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.
After evaluating, the worst case was found at Z axis from Radiated Emission test Above 1GHz. So the measurement will follow this same test configuration.	
<b>Operating Mode &lt; 1GHz</b>	CTX
1	EUT in Z axis + WLAN 2.4GHz + Adapter 1



2	EUT in Z axis + WLAN 2.4GHz + Adapter 2
3	EUT in Z axis + WLAN 2.4GHz + Adapter 4 + plug
4	EUT in Z axis + WLAN 2.4GHz + Adapter 3 + plug
Mode 3 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5~7 will follow this same test mode.	
5	EUT in Z axis + WLAN 5GHz + Adapter 4 + plug
6	EUT in Z axis + WLAN 6GHz + Adapter 4 + plug
7	EUT in Z axis + Bluetooth + Adapter 4 + plug
For operating mode 3 is the worst case and it was record in this test report.	
<b>Operating Mode &gt; 1GHz</b>	CTX
After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis

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

<b>The Worst Case Mode for Following Conformance Tests</b>	
<b>Tests Item</b>	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
<b>Operating Mode</b>	
1	Bluetooth + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA2N2822 for Co-location RF Exposure Evaluation.	



### 2.3 EUT Operation during Test

For CTX Mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 10 were executed.

The program was executed as follows:

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

For Normal Link:

During the test, the EUT operation to normal function.

### 2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter 1	Ktec	KSA-30W-120250VU	Input: 100-240V~50/60Hz, 1.0A Output: 12.0V, 2.5A
Adapter 2	APD	WA-30P12FU	Input: 100-240V~, 50-60Hz, 0.9A Max. Output: 12.0V, 2.5A
Adapter 3	Ktec	KSA-30W-120250D5	Input: 100-240V~50/60Hz, 1.0A Output: 12.0V, 2.5A, 30.0W
Adapter 4	APD	WA-30P12R	Input: 100-240V~, 50-60Hz, 0.9A Max. Output: 12.0V, 2.5A, 30.0W
Others			
RJ-45 cable*1, non-shielded, 0.9m			
Plug 1*1 (Equip with Adapter 3 use only)			
Plug 2*1 (Equip with Adapter 4 use only)			





## 2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	LAN1 NB	DELL	T3400	N/A
B	LAN2 NB	DELL	E6430	N/A
C	2.4G NB	DELL	T3400	N/A
D	5G NB	DELL	T3400	N/A
E	6G NB	DELL	T3400	N/A
F	Smart phone	Samsung	Galaxy J2	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	T3400	N/A

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

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	Lenovo	L440	N/A
B	Notebook	DELL	E4300	N/A
C	Client	Cybertan	Maple(MX6000s)	N/A

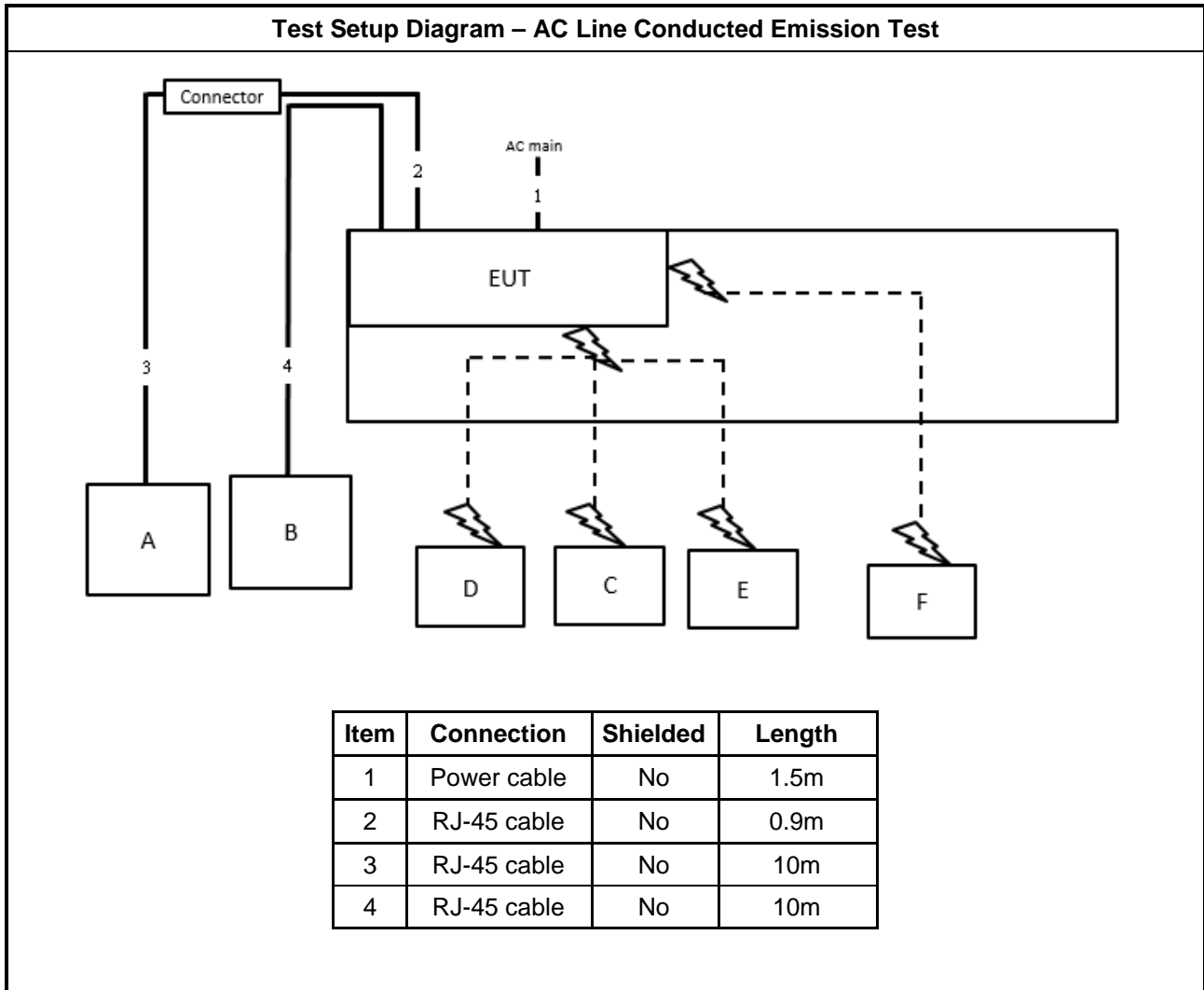
For RF Conducted (Other tests):

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

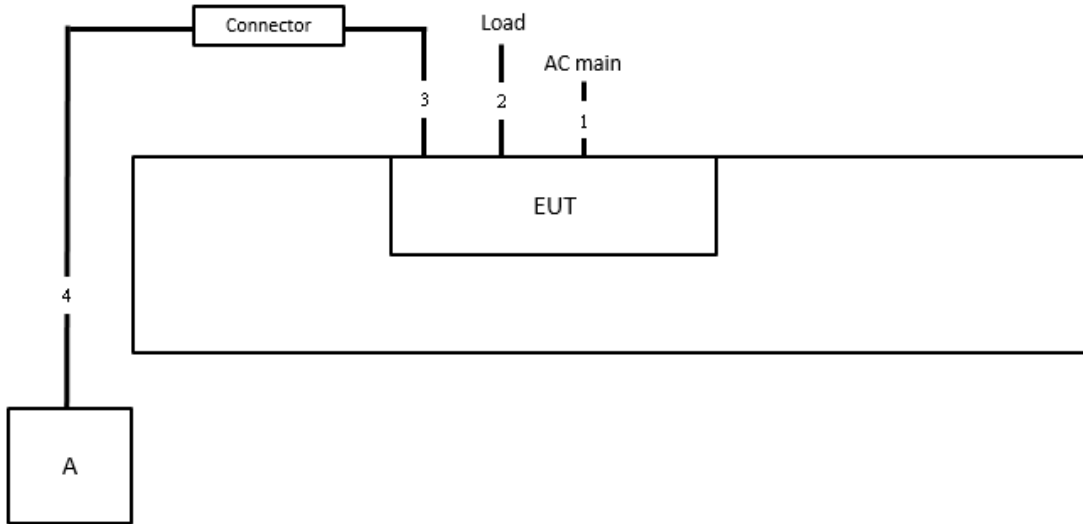
For RF Conducted (Contention Based Protocol test):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E6230	N/A
C	WLAN module	Intel	AX210NGW	PD9AX210NG

## 2.6 Test Setup Diagram

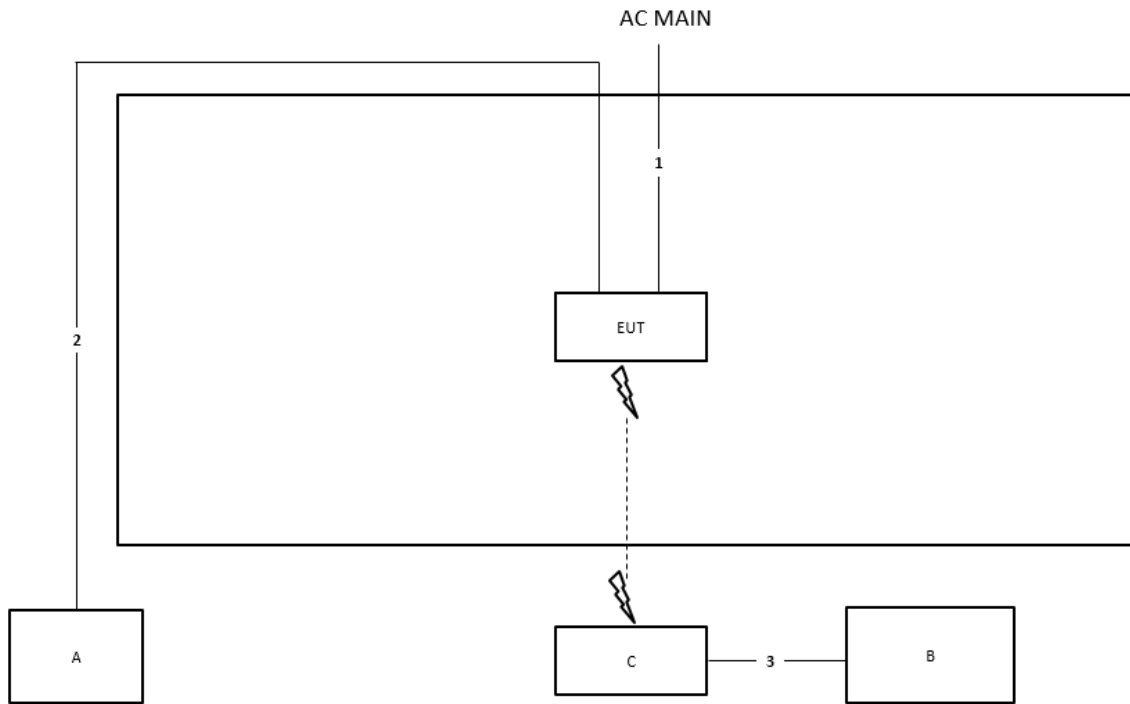


**Test Setup Diagram - Radiated Test < 1GHz**



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	0.9m
4	RJ-45 cable	No	10m

**Test Setup Diagram - Radiated Test > 1GHz**



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
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.

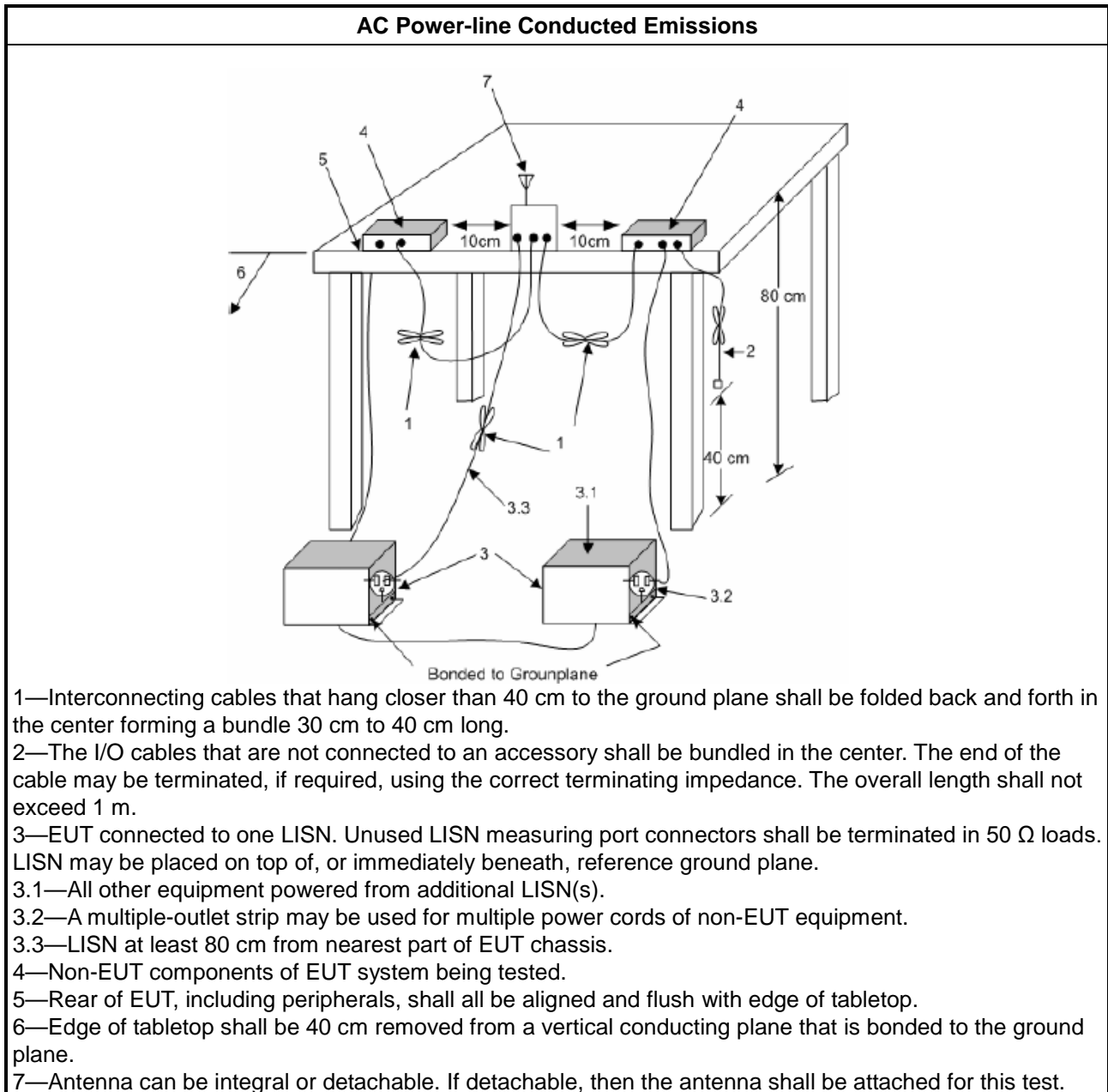
##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

Test Method
<input checked="" type="checkbox"/> 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	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/>	For the 5925-6425 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6425-6525 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6525-6875 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6875-7125 GHz band, N/A
<b>RLAN Devices</b>	
<input type="checkbox"/>	For the 5925-6425 GHz band, N/A
<input type="checkbox"/>	For the 6425-6525 GHz band, N/A
<input type="checkbox"/>	For the 6525-6875 GHz band, N/A
<input type="checkbox"/>	For the 6875-7125 GHz band, N/A

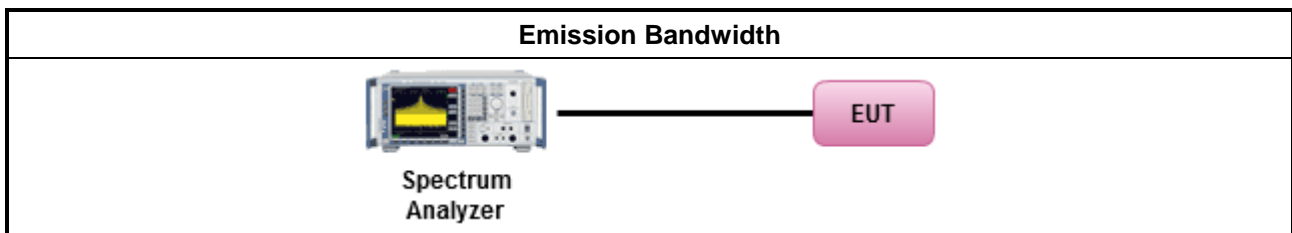
#### 3.2.2 Measuring Instruments

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

#### 3.2.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ For the emission bandwidth shall be measured using one of the options below:</li> </ul>	
<input checked="" type="checkbox"/>	According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
<input type="checkbox"/>	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	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/>	For the 5.925 ~ 6.425 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p &lt; 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).</li> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of a standard power access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.425 ~ 6.525 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.525 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p &lt; 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).</li> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of a standard power access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.875 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<b>RLAN Devices</b>	
<input type="checkbox"/>	For the 5.925 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For low-power indoor access-points &amp; indoor subordinate devices &lt; 30 dBm .</li> <li>▪ For low-power client devices &lt; 24 dBm.</li> </ul>
<input type="checkbox"/>	For the 5.925 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard-power access points &amp; fixed client devices &lt; 36 dBm.</li> <li>▪ For standard client devices &lt; 30 dBm.</li> </ul>





3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.</li> </ul>	
Average over on/off periods with duty factor	
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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	
<input type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
<input type="checkbox"/> For conducted measurement.	
<ul style="list-style-type: none"> <li>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.</li> </ul>	
<ul style="list-style-type: none"> <li>If multiple transmit chains, EIRP calculation could be following as methods:  <math>P_{total} = P_1 + P_2 + \dots + P_n</math>            (calculated in linear unit [mW] and transfer to log unit [dBm])  <math>EIRP_{total} = P_{total} + DG</math> </li> </ul>	
<input checked="" type="checkbox"/> For radiated measurement.	
<ul style="list-style-type: none"> <li>Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> </ul>	
<ul style="list-style-type: none"> <li>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>	
<ul style="list-style-type: none"> <li>Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.</li> </ul>	



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 :

$$\text{EIRP(dBm)} = \text{PR(dBm)} + \text{LP(FSL factor)}$$

where;

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

LP : Free Space Loss(dB)

PR Formula :

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

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 :

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

where;

F(MHz) : EUT center frequency

D(m) : Measurement distance

For Example:

Test mode HE20 Non BF 2T1S 5955MHz EIRP measurement

PR Formula :

$$\text{PR(dBm)} = -36.32 - 11.61 + 6.68 = -41.25$$

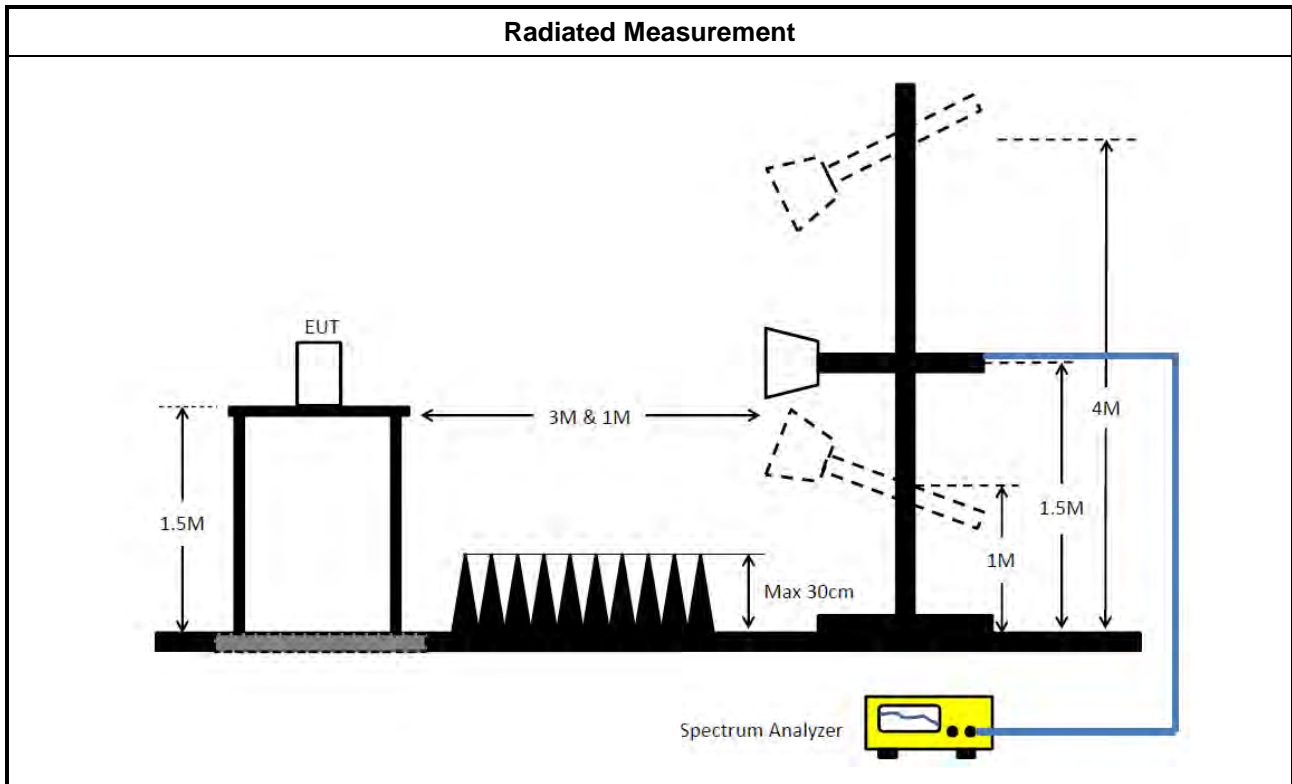
LP(FSL factor) Formula :

$$\text{LP(dB)} = 20 \log(5955) + 20 \log(3) - 27.5 = 57.54$$

EIRP Formula :

$$\text{EIRP(dBm)} = -41.25 + 57.54 = 16.29$$

### 3.3.4 Test Setup



### 3.3.5 Test Result of Maximum Equivalent Isotropically 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	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/>	For the 5.925 ~ 6.425 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p PSD &lt; 23 dBm/MHz.</li> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of a standard power access point : e.i.r.p PSD &lt; 17 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.425 ~ 6.525 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.525 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p PSD &lt; 23 dBm/MHz.</li> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of a standard power access point : e.i.r.p PSD &lt; 17 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.875 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<b>RLAN Devices</b>	
<input type="checkbox"/>	For the 5.925 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For low-power indoor access-points &amp; indoor subordinate devices &lt; 5 dBm / MHz.</li> <li>▪ For low-power client devices &lt; -1 dBm / MHz.</li> </ul>
<input type="checkbox"/>	For the 5.925 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard-power access points &amp; fixed client devices &lt; 23 dBm / MHz.</li> <li>▪ For standard client devices &lt; 17 dBm / MHz.</li> </ul>

#### 3.4.2 Measuring Instruments

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



**3.4.3 Test Procedures**

<b>Test Method</b>	
	<ul style="list-style-type: none"> <li>▪ According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:</li> </ul>
<input type="checkbox"/>	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]
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
<input type="checkbox"/>	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
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
<input type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
<input type="checkbox"/>	For conducted measurement.
	<ul style="list-style-type: none"> <li>▪ If the EUT supports multiple transmit chains using options given below:               <ul style="list-style-type: none"> <li><input type="checkbox"/> 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.</li> <li><input type="checkbox"/> 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,</li> <li><input type="checkbox"/> 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.</li> </ul> </li> <li>▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods:  <math>PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n</math>                (calculated in linear unit [mW] and transfer to log unit [dBm])  <math>EIRP_{total} = PPSD_{total} + DG</math> </li> </ul>
<input checked="" type="checkbox"/>	For radiated measurement.
	<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> <li>▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>



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 :

$$\text{EIRP PSD(dBm/MHz)} = \text{PR(dBm/MHz)} + \text{LP(FSL factor)}$$

where;

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

LP : Free Space Loss(dB)

PR Formula :

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

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 :

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

where;

F(MHz) : EUT center frequency

D(m) : Measurement distance

For Example:

Test mode HE20 Non BF 2T1S 5955MHz EIRP PSD measurement

PR Formula :

$$\text{PR(dBm/MHz)} = -47.78 - 11.61 + 6.68 = -52.71$$

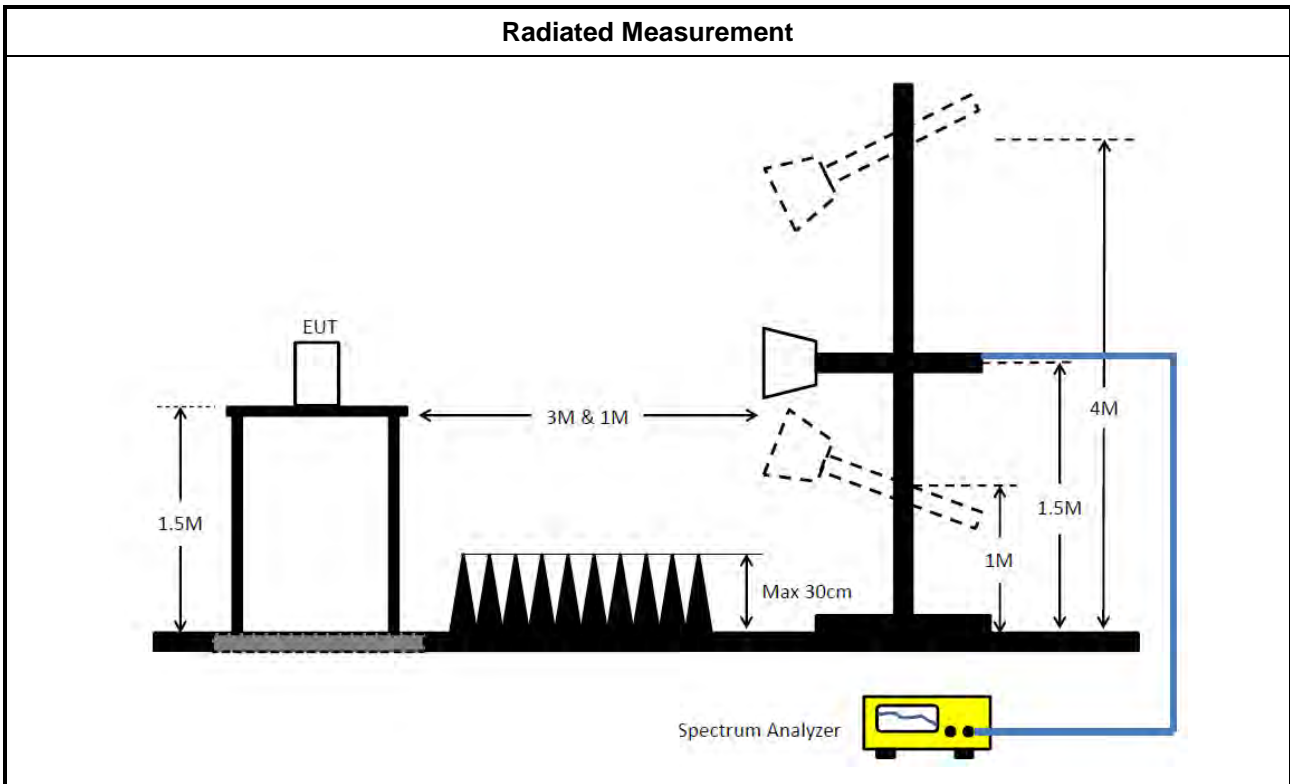
LP(FSL factor) Formula :

$$\text{LP(dB)} = 20 \log(5953.5) + 20 \log(3) - 27.5 = 57.54$$

EIRP PSD Formula

$$\text{EIRP PSD(dBm/MHz)} = -52.71 + 57.54 = 4.83$$

**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

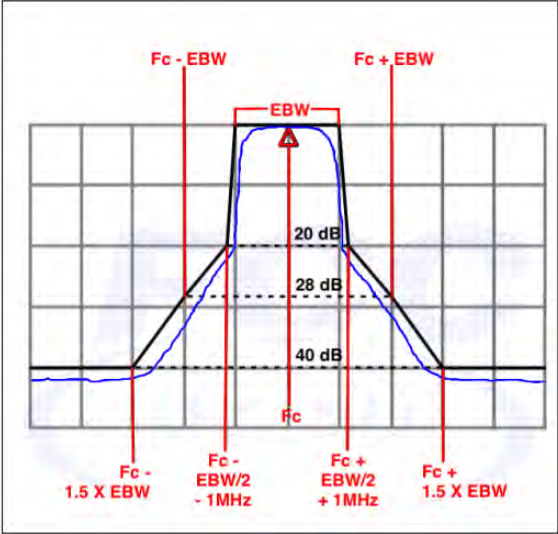
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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 OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.



Frequency	Emission MASK Limit
5.945 – 7.125 GHz	<p>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.</p> 



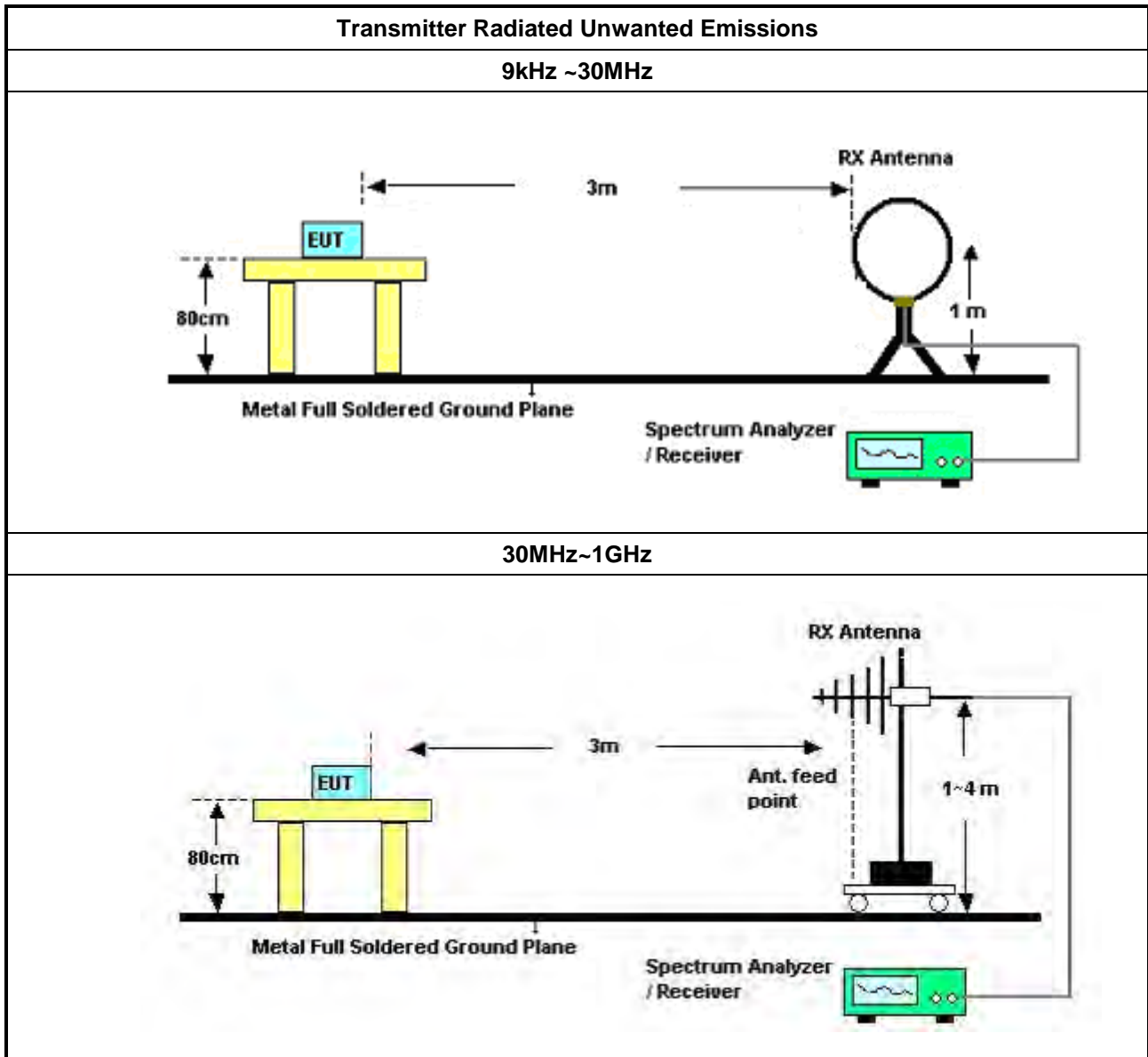
**3.5.2 Measuring Instruments**

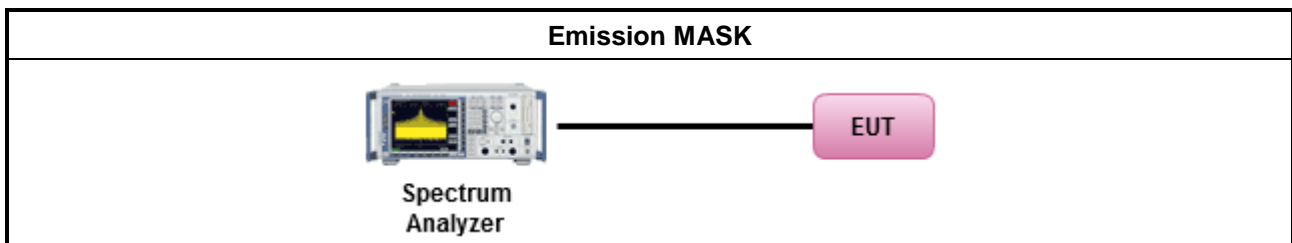
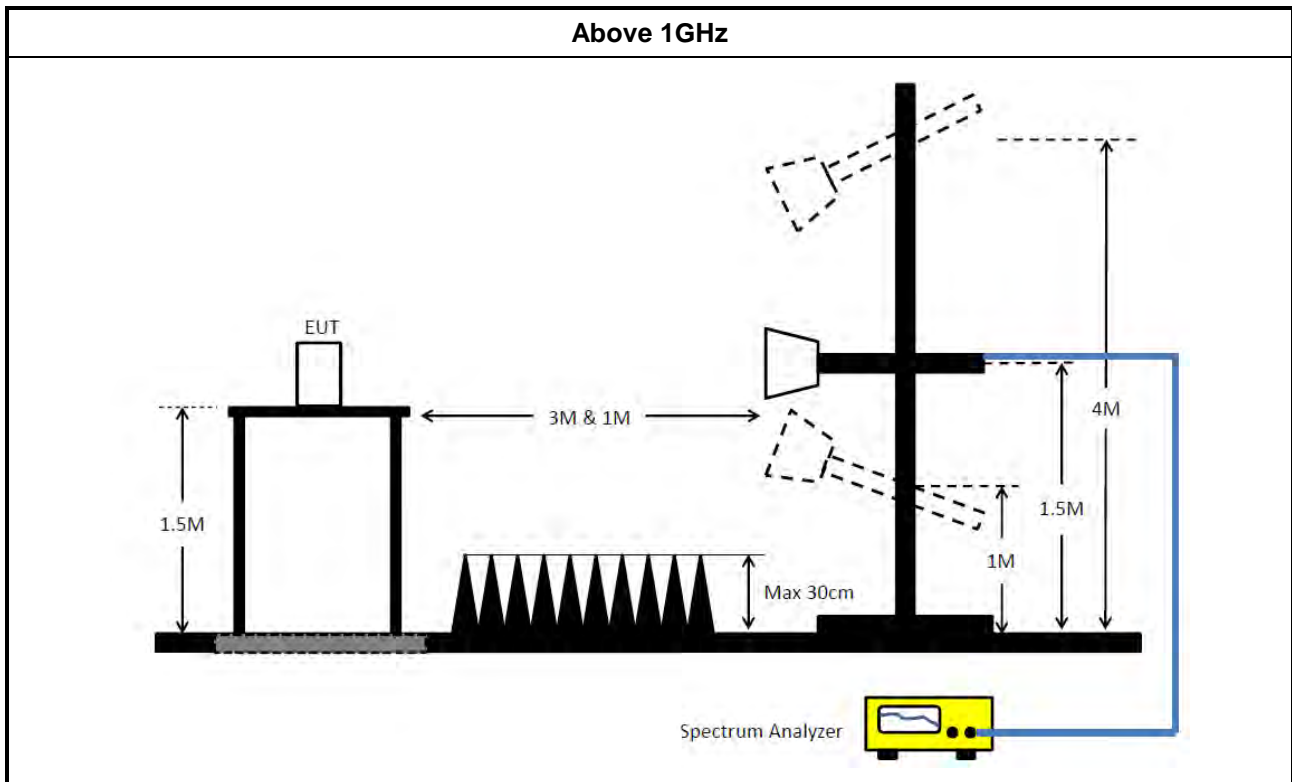
Refer a test equipment and calibration data table in this test report.

**3.5.3 Test Procedures**

<b>Test Method</b>	
<ul style="list-style-type: none"> <li>▪ According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).</li> </ul>	
<ul style="list-style-type: none"> <li>▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].</li> </ul>	
<ul style="list-style-type: none"> <li>▪ For the transmitter unwanted emissions shall be measured using following options below:</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.</li> </ul>
	<input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	<input type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	<input checked="" type="checkbox"/> Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.( For restricted band average measurement)
	<input type="checkbox"/> Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	<input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	<input type="checkbox"/> Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ For emission MASK shall be measured using following options below:</li> </ul>	
	<input checked="" type="checkbox"/> Refer as FCC KDB 987594 D02, J) In-Band Emissions
<ul style="list-style-type: none"> <li>▪ For radiated measurement.</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>
<ul style="list-style-type: none"> <li>▪ The any unwanted emissions level shall not exceed the fundamental emission level.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.</li> </ul>	

**3.5.4 Test Setup**





**3.5.5 Measurement Results Calculation**

The measured Level is calculated using:

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

**3.5.6 Transmitter Unwanted Emissions (Below 30MHz)**

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

**3.5.7 Test Result of Transmitter Unwanted Emissions**

Refer as Appendix E

### 3.6 Contention Based Protocol

#### 3.6.1 Contention Based Protocol Limit

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

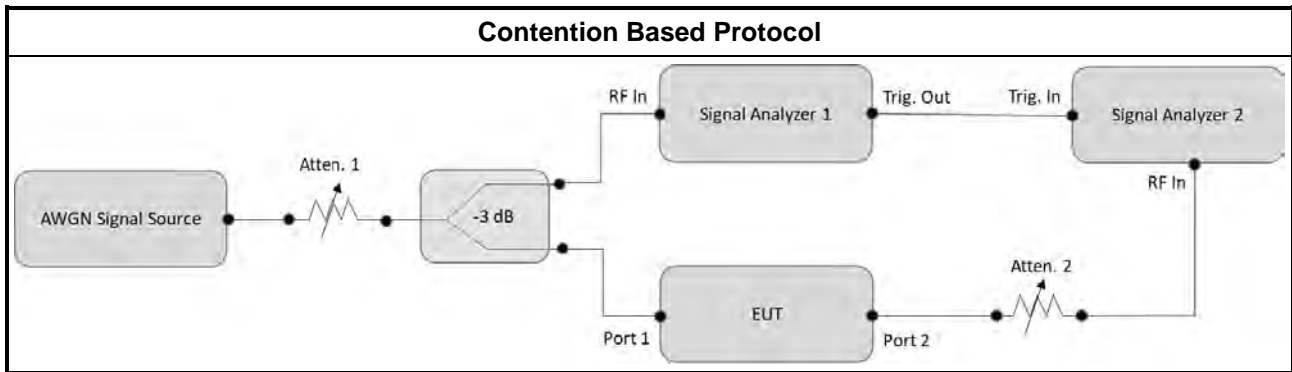
#### 3.6.2 Measuring Instruments

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

#### 3.6.3 Test Procedures

Test Method	
<input type="checkbox"/>	For Contention Based Protocol shall be measured using following options below:
<input checked="" type="checkbox"/>	Refer as FCC KDB 987594 D02, I) Contention Based Protocol.

#### 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	Feb. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-5 0-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 18, 2022	Oct. 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 18, 2023	Jan. 17, 2024	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 11, 2022	Mar. 10, 2023	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 11, 2022	Mar. 10, 2023	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Jul. 11, 2022	Jul. 10, 2023	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 22, 2022	Apr. 21, 2023	Radiation (10CH01-CB)
Bilog Antenna with 6dB Attenuator	Chase & EMCI	CBL6111A &N-6-06	1543 &AT-N0609	30MHz ~ 1GHz	Jun. 25, 2022	Jun. 24, 2023	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 19, 2022	Oct. 18, 2023	Radiation (10CH01-CB)
Low Cable	TITAN	T318E	low cable-03	30MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (10CH01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 05, 2022	May 04, 2023	Radiation (03CH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 23, 2022	Jun. 22, 2023	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 10, 2022	Jun. 09, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 30, 2022	Dec. 29, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 04, 2022	Sep. 03, 2023	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 04, 2022	Sep. 03, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz ~18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz ~18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz ~18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Switch	SPTCB	SP-SWI	SWI-03	1 GHz ~26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	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	Oct. 28, 2022	Oct. 27, 2023	Conducted (DF02-CB)
Signal generator	R&S	SMB100A	181239	1MHz-40GHz	Dec. 30, 2022	Dec. 29, 2023	Conducted (DF02-CB)
Vector Signal generator	R&S	SMW200A	109426	100kHz- 7.5GHz	Dec. 29, 2022	Dec. 28, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -05	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -06	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -07	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -08	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-60	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-61	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-62	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-63	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-66	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
100MS/s Digitizer	N.I	USB-5133	01BFB476	N/A	Apr. 17, 2022	Apr. 16, 2023	Conducted (DF02-CB)

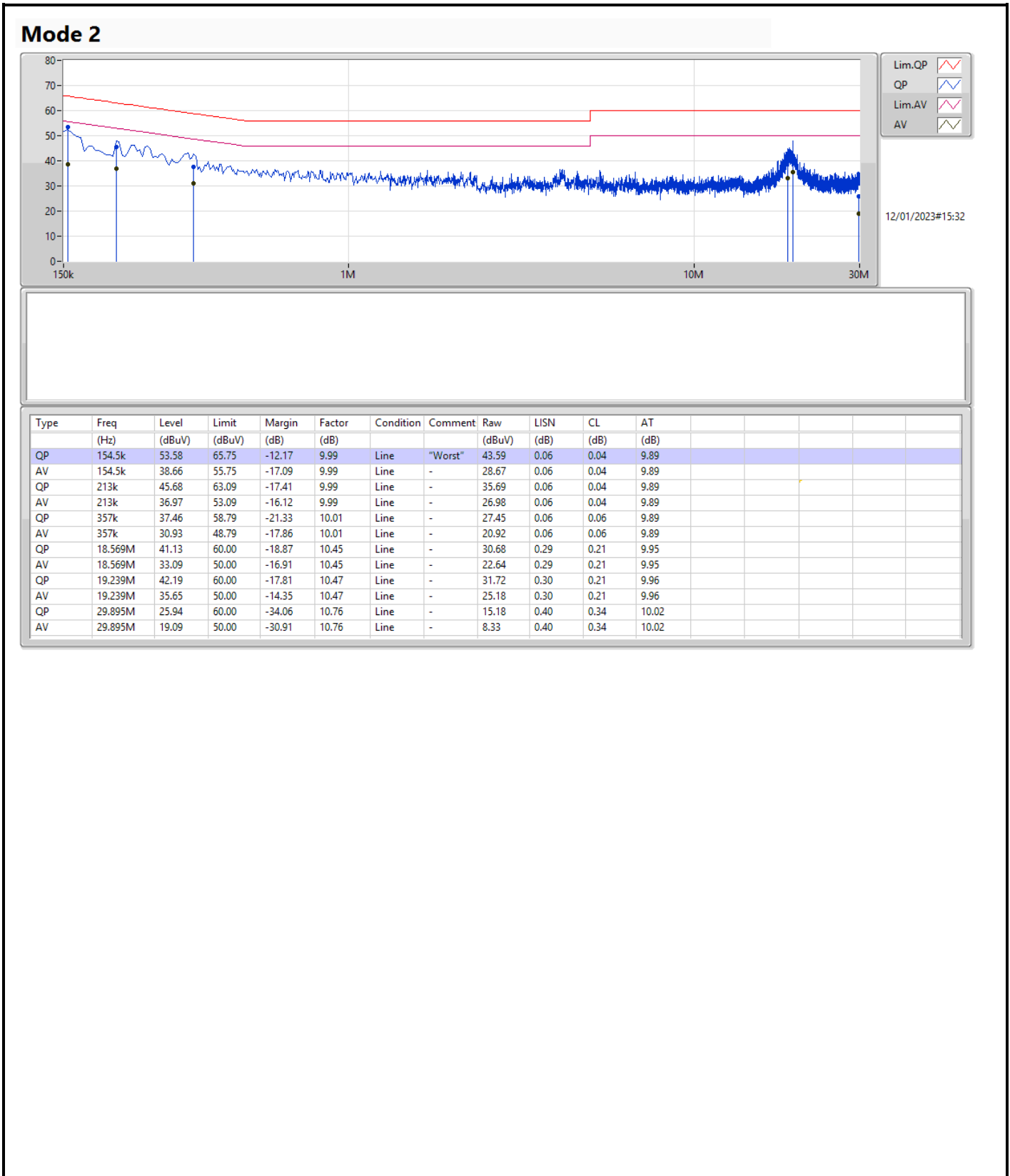
Note: Calibration Interval of instruments listed above is one year.  
NCR means Non-Calibration required.

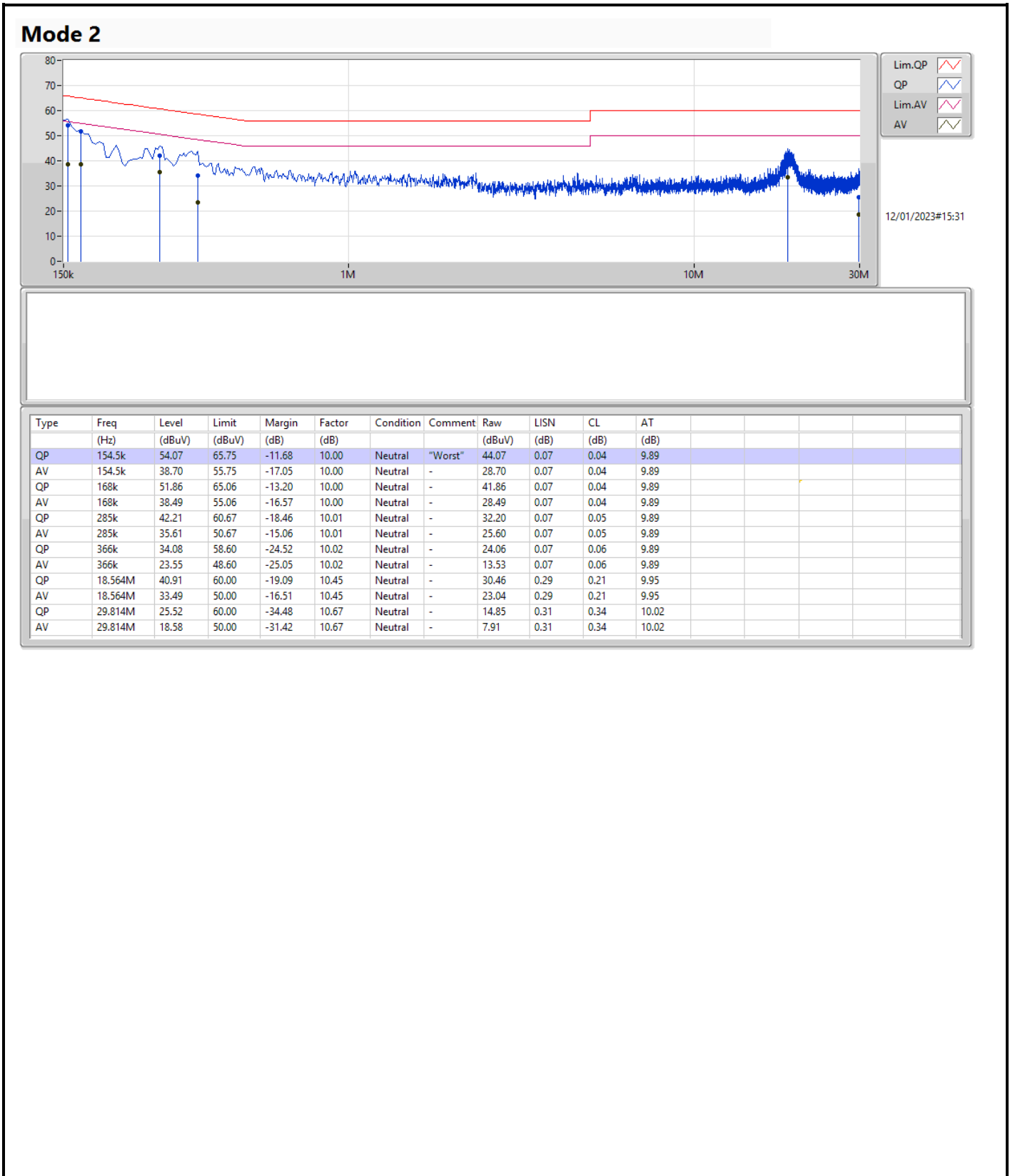




**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	154.5k	54.07	65.75	-11.68	Neutral





**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	22.11M	18.909M	18M9D1D	21.15M	18.878M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.8M	37.714M	37M7D1D	40.44M	37.637M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	87.12M	77.095M	77M1D1D	81.96M	76.905M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	274.32M	160.996M	161MD1D	166.32M	154.69M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.66M	18.934M	18M9D1D	20.88M	18.874M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.8M	38.069M	38M1D1D	39.72M	37.69M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.8M	77.091M	77M1D1D	82.32M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	171.6M	156.065M	156MD1D	166.56M	155.895M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.75M	18.923M	18M9D1D	21.12M	18.871M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	41.04M	37.737M	37M7D1D	40.44M	37.682M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.68M	78.094M	78M1D1D	81.96M	77.028M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	237.84M	156.023M	156MD1D	166.56M	155.568M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.57M	18.901M	18M9D1D	20.94M	18.883M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.56M	37.733M	37M7D1D	40.38M	37.675M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.32M	77.159M	77M2D1D	81.84M	77.009M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	264.48M	156.019M	156MD1D	167.04M	155.506M

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

**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.33M	18.885M	21.42M	18.878M
6175MHz	Pass	Inf	21.15M	18.884M	21.42M	18.896M
6415MHz	Pass	Inf	21.36M	18.909M	22.11M	18.894M
6435MHz	Pass	Inf	21.66M	18.874M	21.24M	18.912M
6475MHz	Pass	Inf	20.88M	18.878M	21.45M	18.934M
6515MHz	Pass	Inf	21.27M	18.881M	21.54M	18.885M
6535MHz	Pass	Inf	21.39M	18.9M	21.75M	18.904M
6695MHz	Pass	Inf	21.12M	18.892M	21.75M	18.911M
6855MHz	Pass	Inf	21.27M	18.871M	21.6M	18.904M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.39M	18.897M	21.18M	18.923M
6895MHz	Pass	Inf	20.94M	18.898M	21.42M	18.901M
6995MHz	Pass	Inf	21.3M	18.883M	21.36M	18.886M
7095MHz	Pass	Inf	21.18M	18.896M	21.57M	18.901M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.44M	37.647M	40.56M	37.637M
6165MHz	Pass	Inf	40.62M	37.714M	40.44M	37.674M
6405MHz	Pass	Inf	40.8M	37.698M	40.56M	37.709M
6445MHz	Pass	Inf	39.72M	38.069M	40.62M	37.69M
6485MHz	Pass	Inf	40.44M	37.703M	40.56M	37.692M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	40.62M	37.693M	40.8M	37.743M
6565MHz	Pass	Inf	40.74M	37.708M	41.04M	37.737M
6685MHz	Pass	Inf	40.44M	37.689M	40.44M	37.729M
6845MHz	Pass	Inf	40.8M	37.733M	40.68M	37.682M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	40.5M	37.684M	40.5M	37.715M
6925MHz	Pass	Inf	40.5M	37.714M	40.56M	37.708M
7005MHz	Pass	Inf	40.56M	37.71M	40.38M	37.733M
7085MHz	Pass	Inf	40.56M	37.676M	40.56M	37.675M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	87.12M	76.905M	82.2M	76.981M
6145MHz	Pass	Inf	81.96M	77.015M	81.96M	76.985M
6385MHz	Pass	Inf	82.44M	77.081M	82.32M	77.095M
6465MHz	Pass	Inf	82.32M	77.001M	82.8M	77.083M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	82.8M	77.091M	82.32M	77.037M
6625MHz	Pass	Inf	82.32M	78.094M	81.96M	77.132M
6705MHz	Pass	Inf	82.2M	77.13M	82.08M	77.048M
6785MHz	Pass	Inf	82.44M	77.042M	82.2M	77.163M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	82.2M	77.028M	82.68M	77.071M
6945MHz	Pass	Inf	82.32M	77.159M	82.2M	77.009M
7025MHz	Pass	Inf	81.84M	77.026M	82.2M	77.02M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	274.32M	160.996M	222M	156.72M
6185MHz	Pass	Inf	268.32M	156.541M	167.52M	155.691M
6345MHz	Pass	Inf	226.08M	155.746M	166.32M	154.69M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	171.6M	155.895M	166.56M	156.065M
6665MHz	Pass	Inf	173.04M	155.568M	167.04M	155.641M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	237.84M	156.023M	166.56M	155.635M
6985MHz	Pass	Inf	264.48M	156.019M	167.04M	155.506M

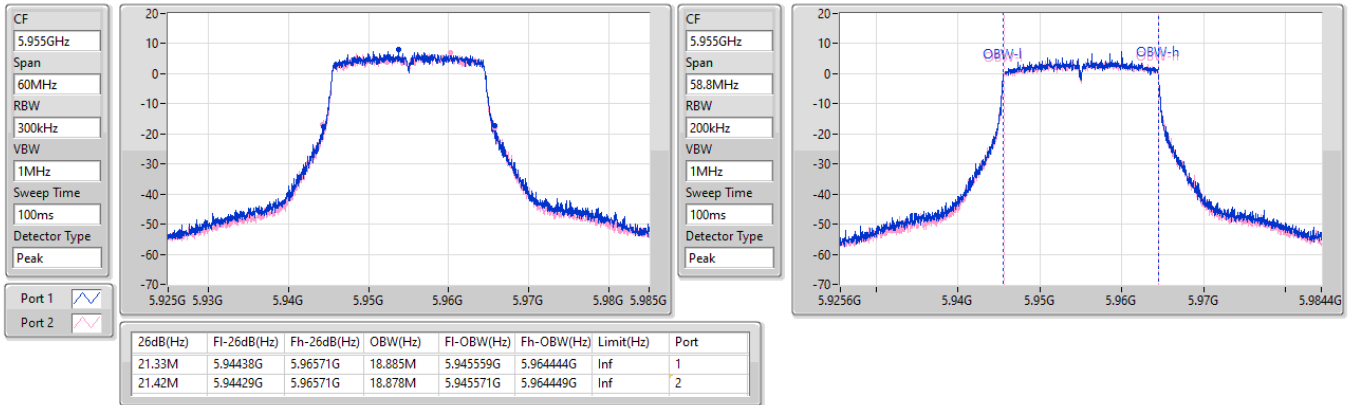
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

5955MHz

02/02/2023

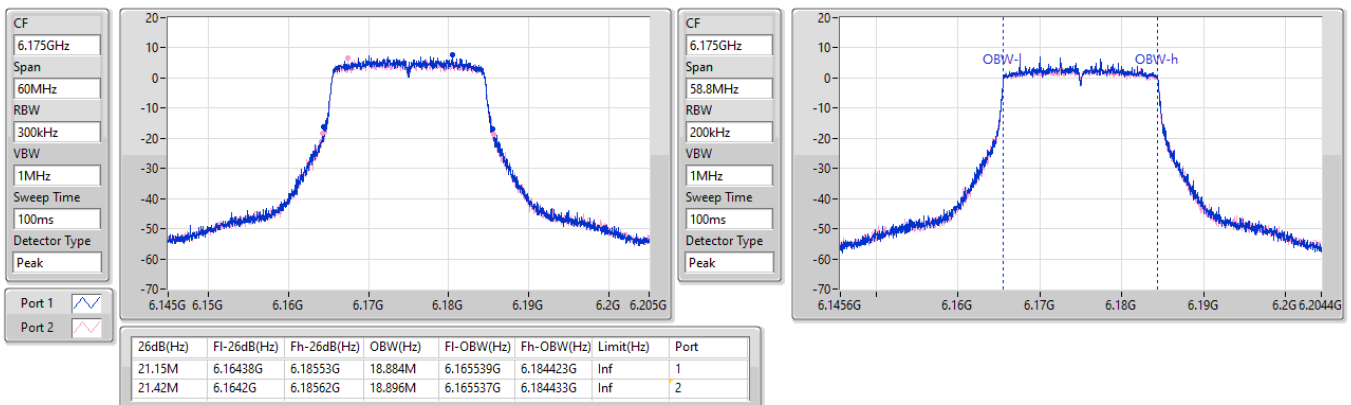


5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6175MHz

02/02/2023

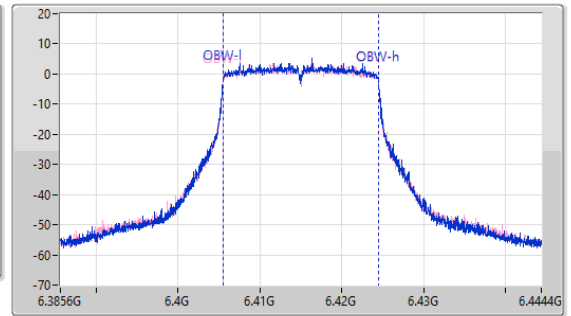
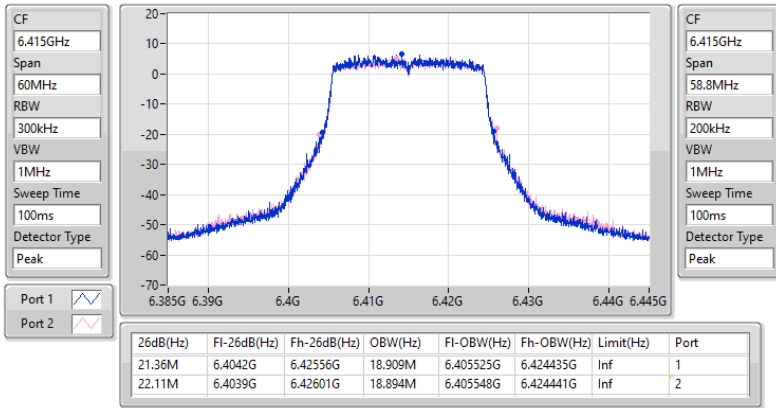


5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6415MHz

02/02/2023

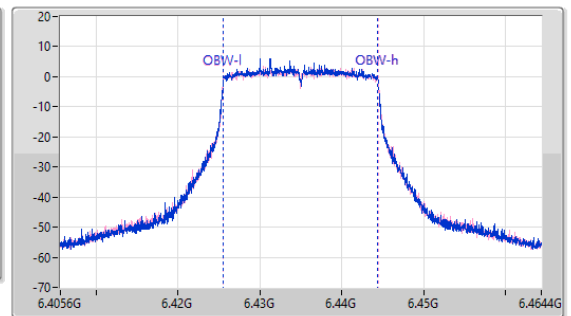
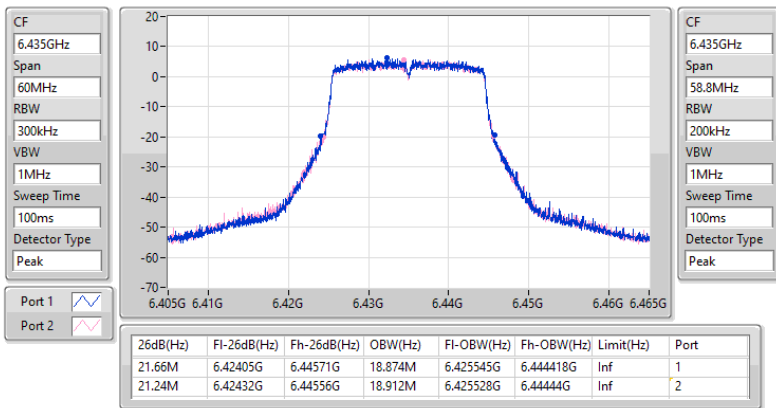


6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6435MHz

02/02/2023

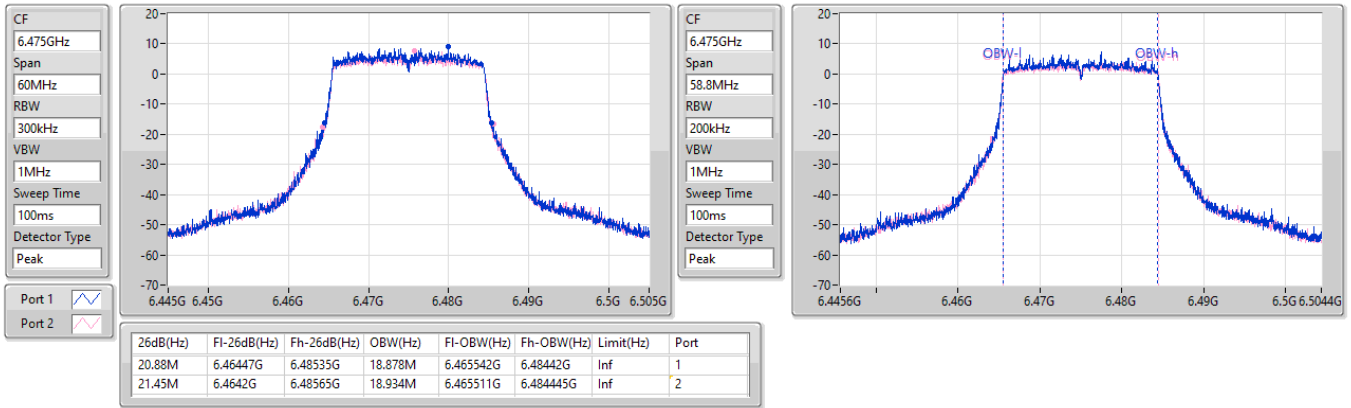


6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6475MHz

02/02/2023

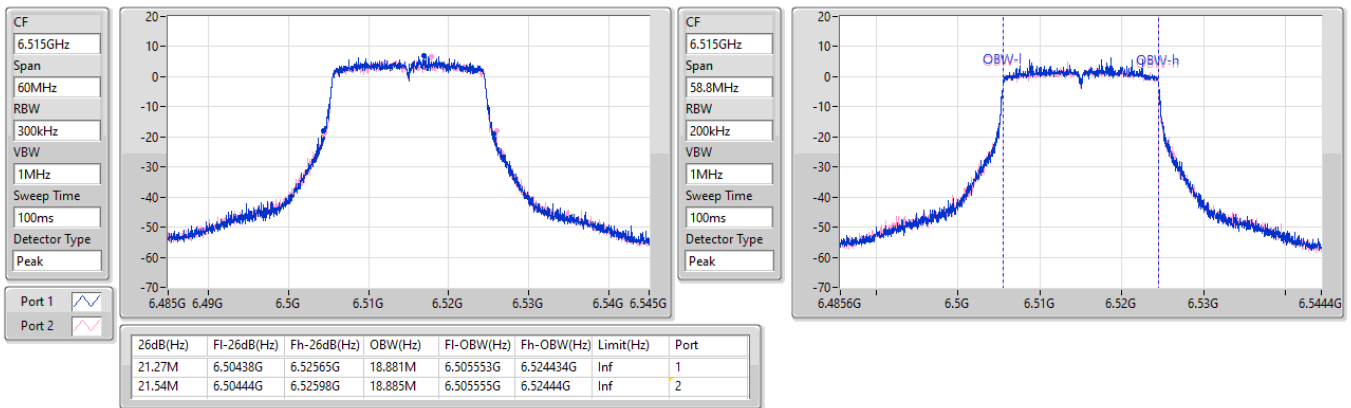


6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6515MHz

02/02/2023



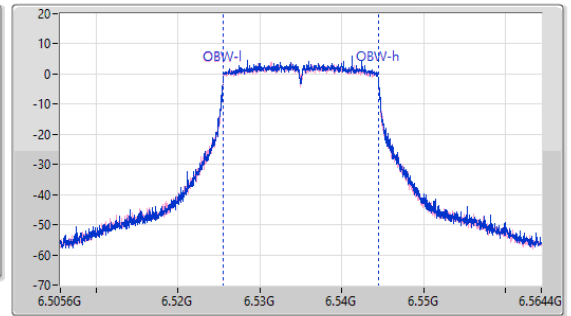
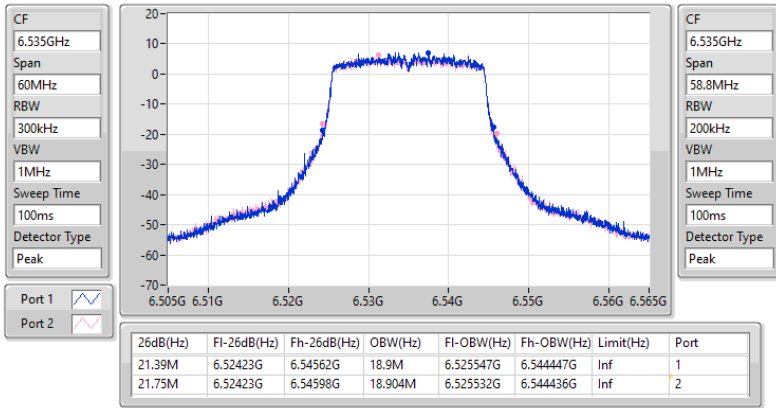


6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6535MHz

02/02/2023

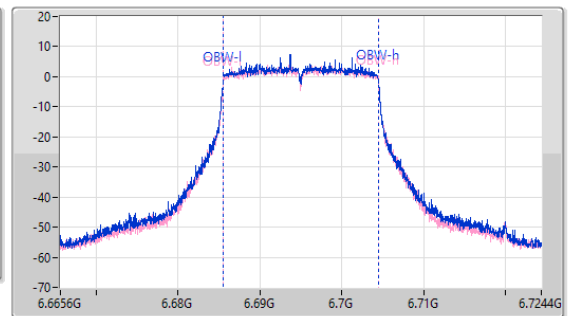
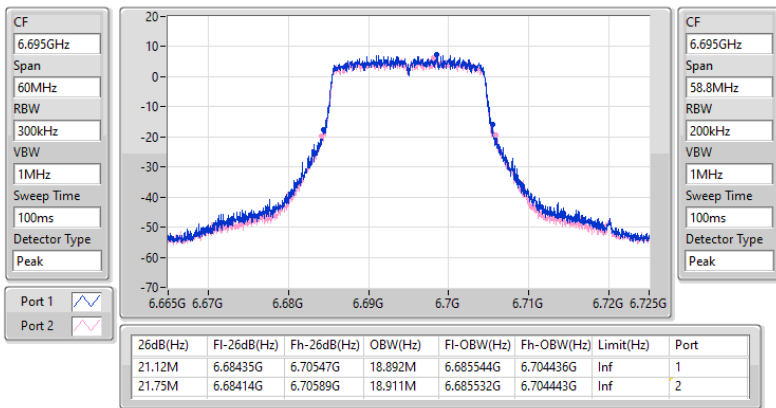


6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

6695MHz

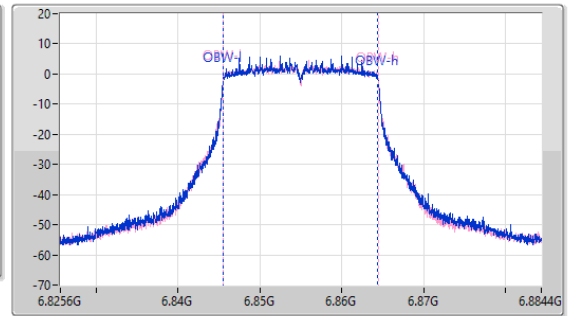
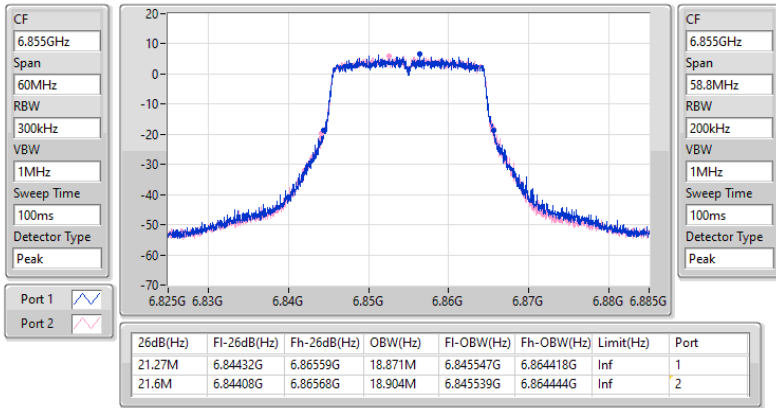
02/02/2023



6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX  
6855MHz

EBW

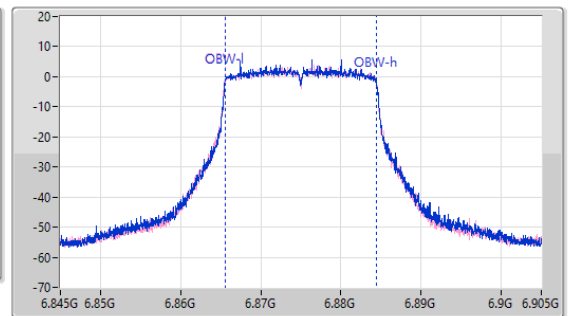
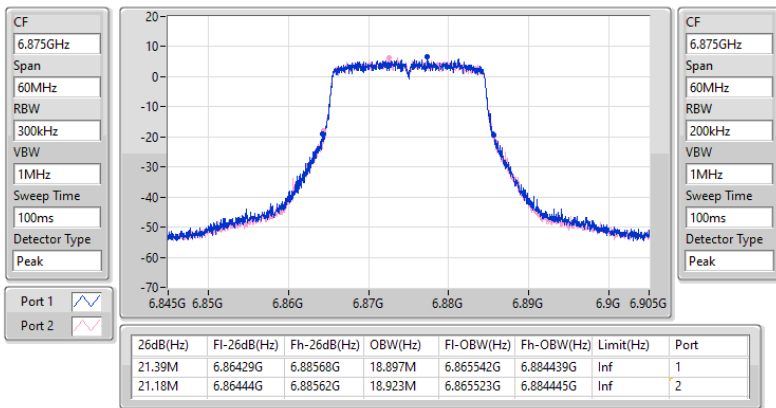
02/02/2023



6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX  
6875MHz Straddle 6.525-6.875GHz

EBW

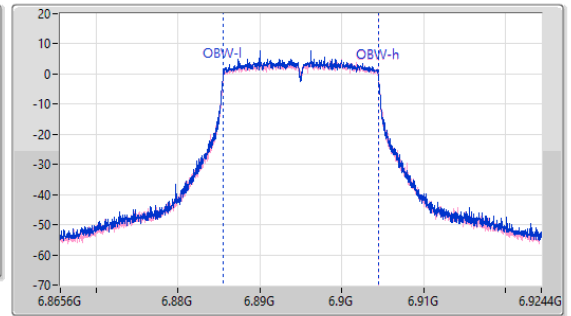
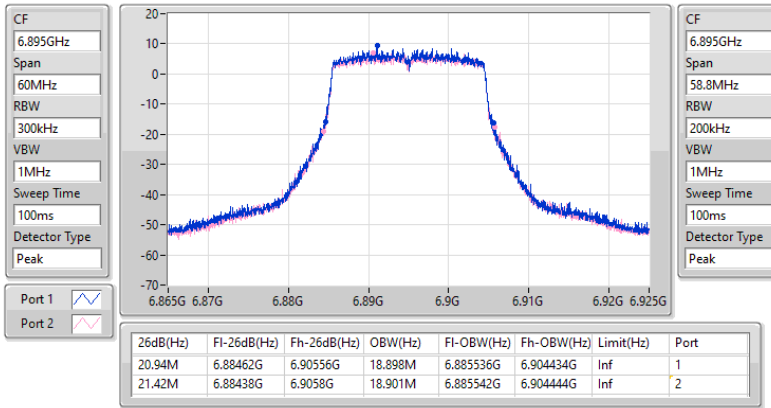
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6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX  
6895MHz

EBW

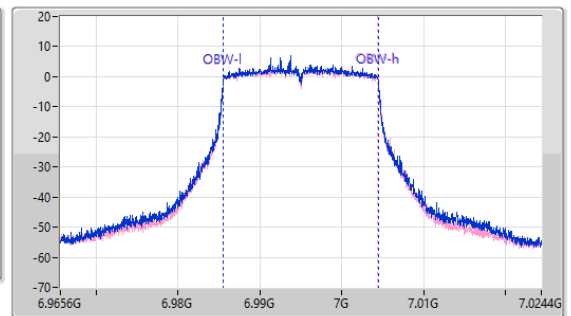
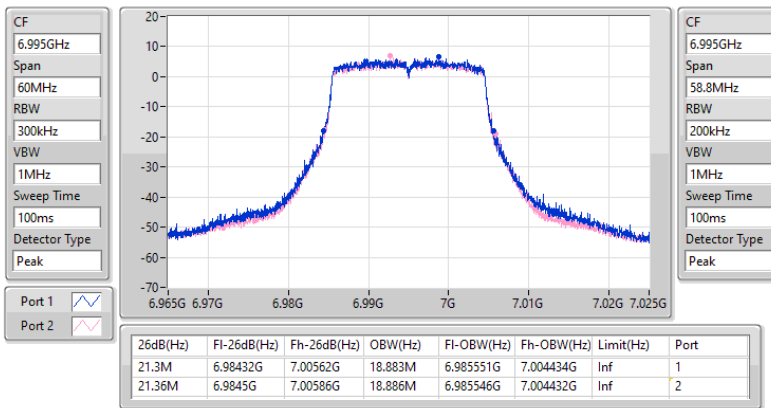
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6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX  
6995MHz

EBW

02/02/2023

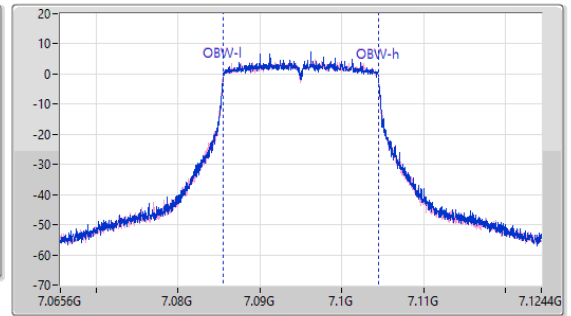
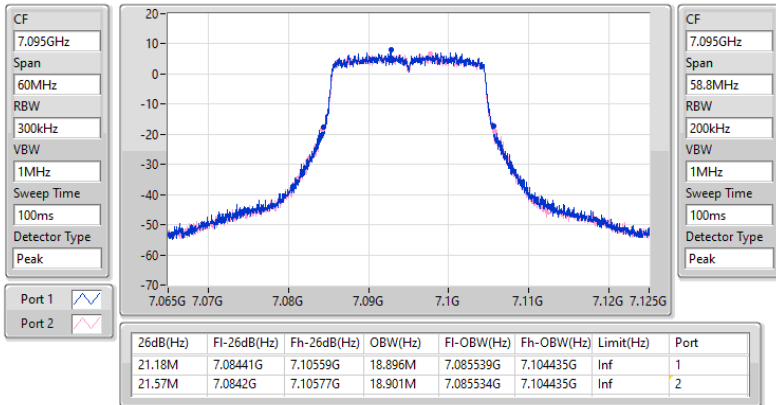


6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

EBW

7095MHz

02/02/2023

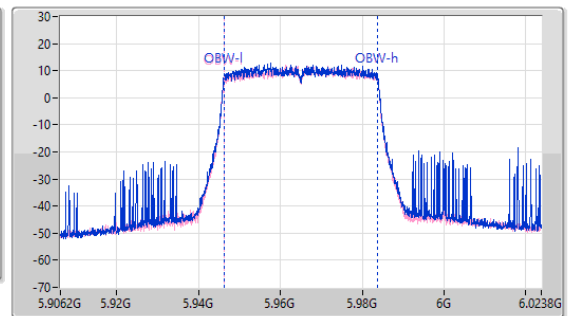
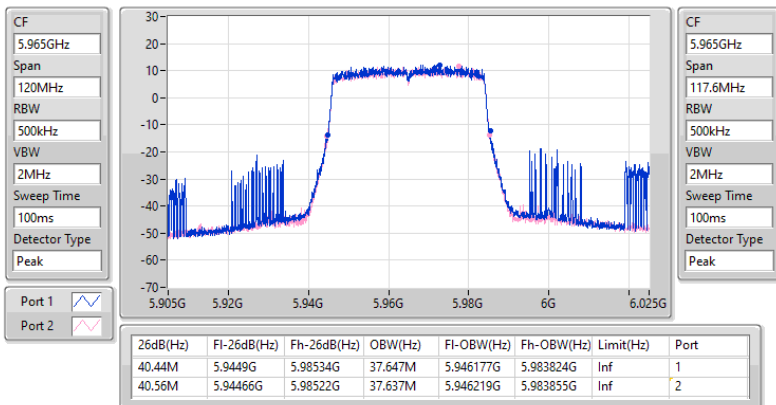


5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

EBW

5965MHz

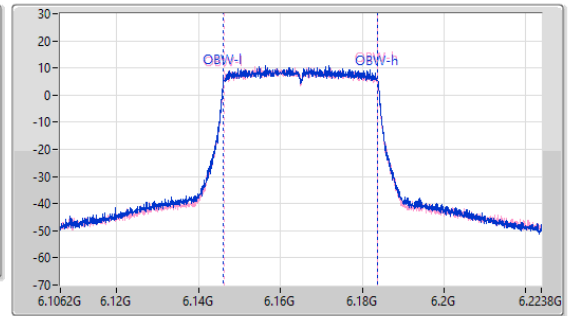
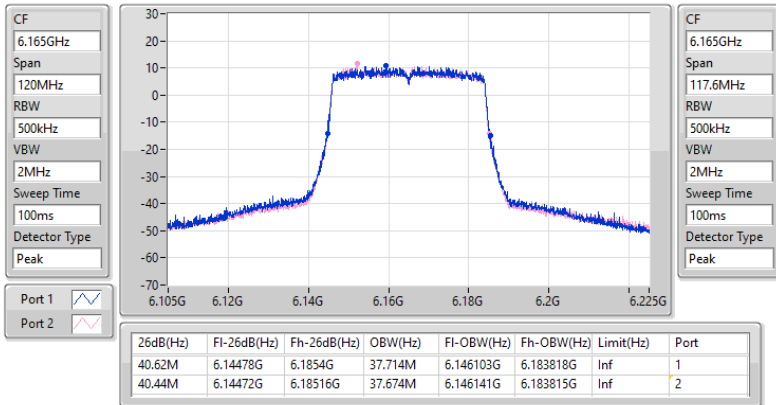
02/02/2023



5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6165MHz

EBW

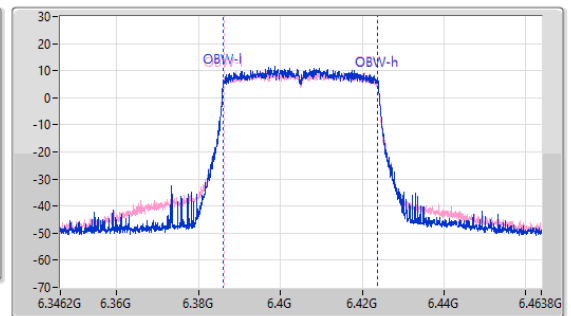
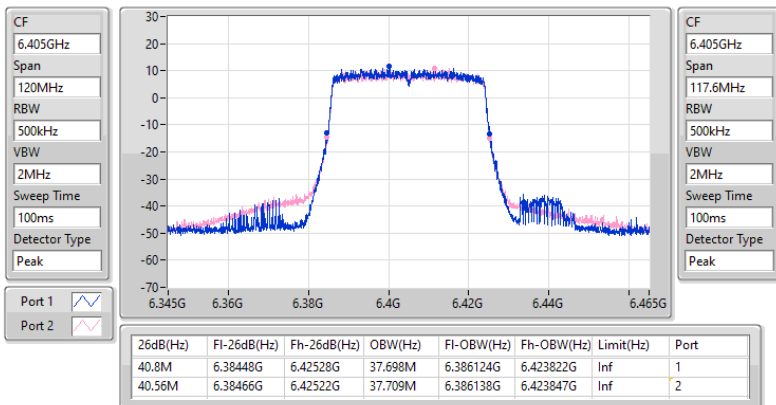
02/02/2023



5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6405MHz

EBW

02/02/2023

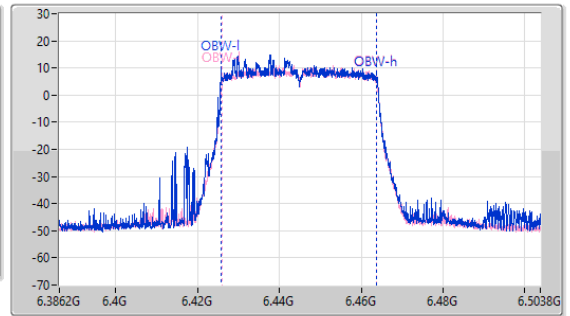
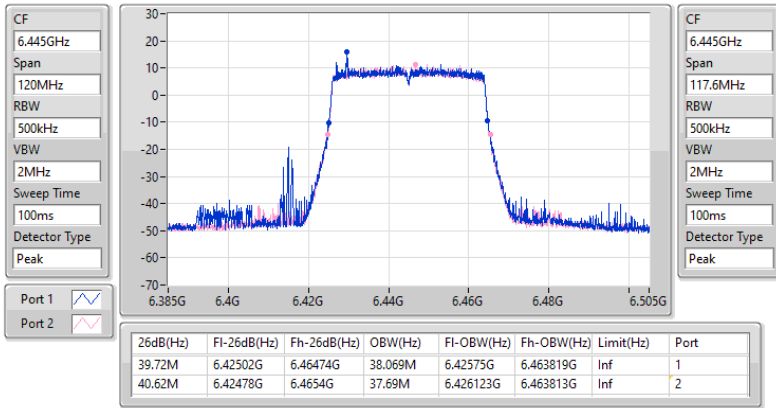


6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

EBW

6445MHz

02/02/2023

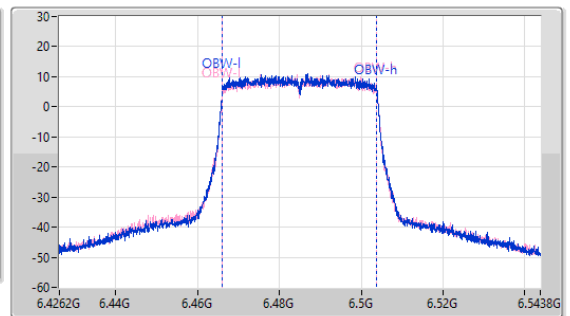
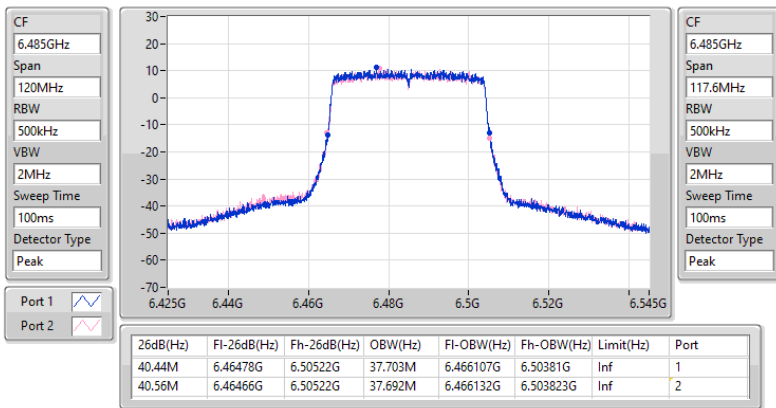


6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

EBW

6485MHz

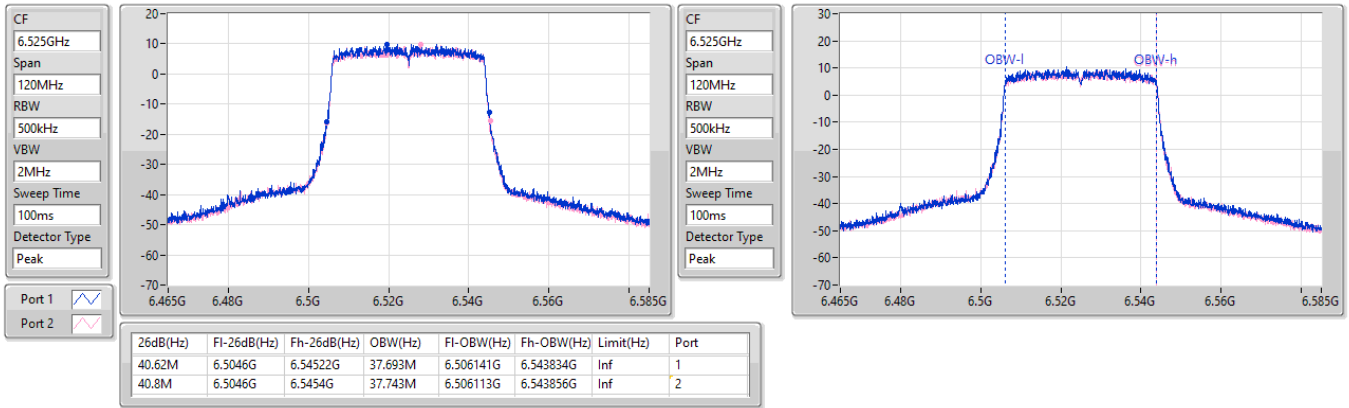
02/02/2023



**6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**  
**6525MHz Straddle 6.425-6.525GHz**

EBW

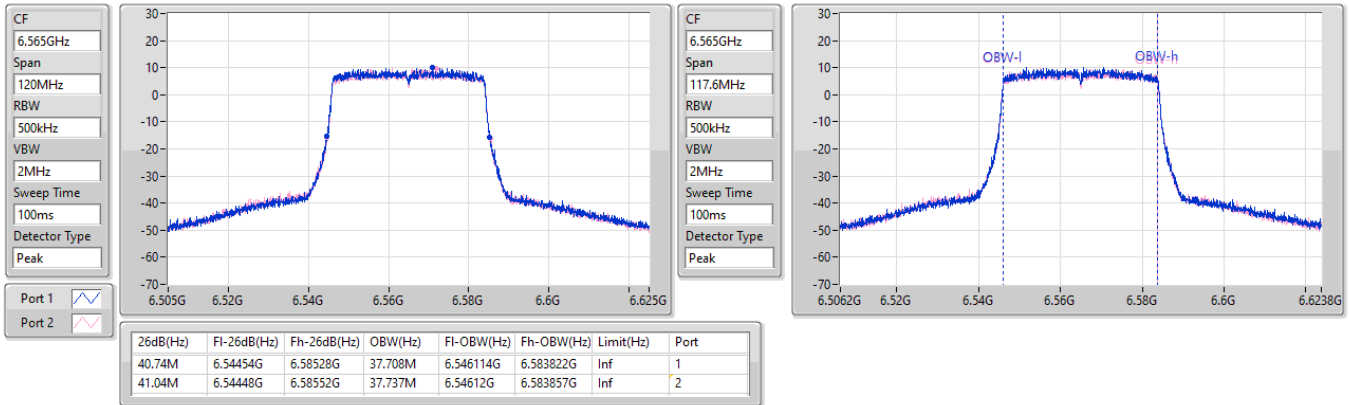
02/02/2023



**6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**  
**6565MHz**

EBW

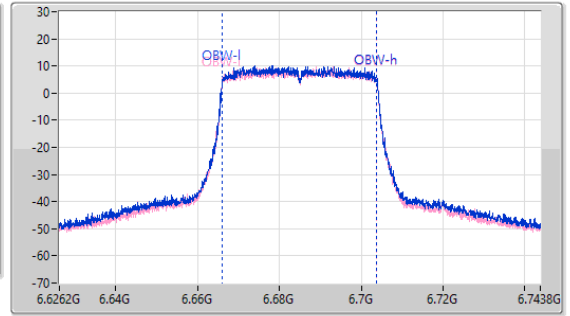
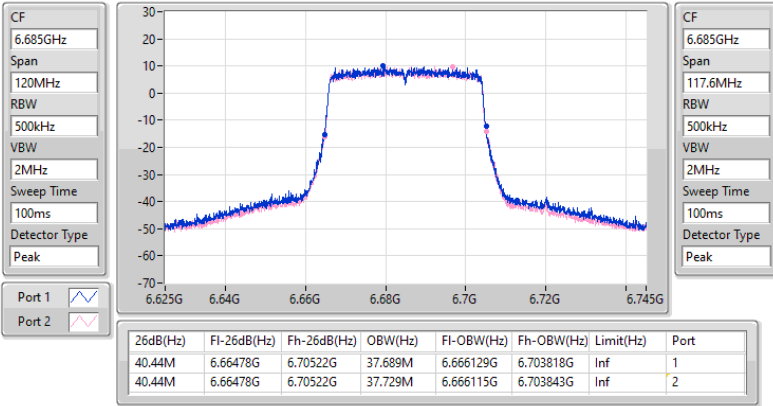
02/02/2023



6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6685MHz

EBW

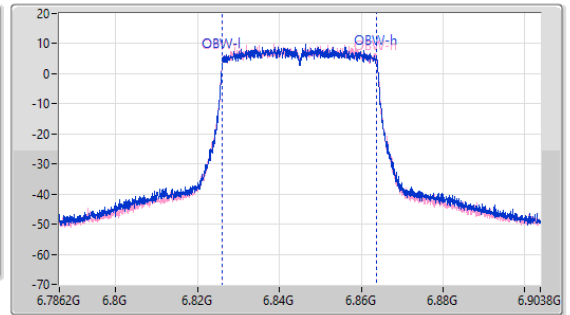
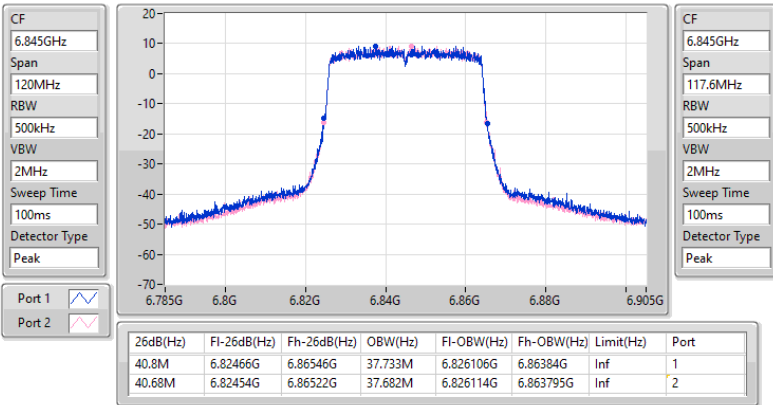
02/02/2023



6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6845MHz

EBW

02/02/2023

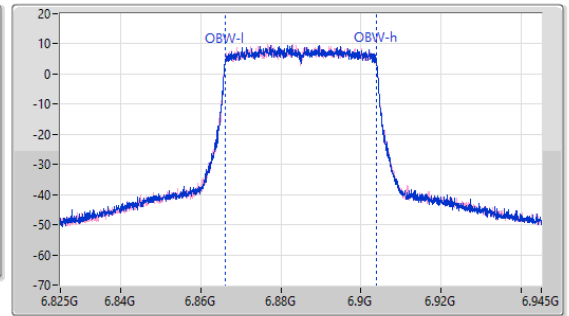
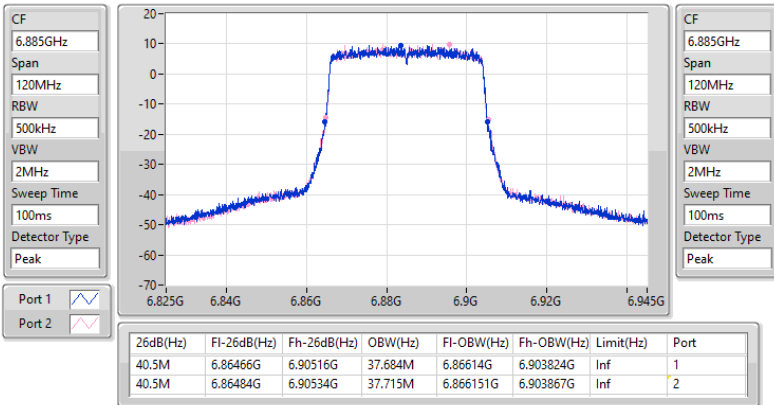




6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6885MHz Straddle 6.525-6.875GHz

EBW

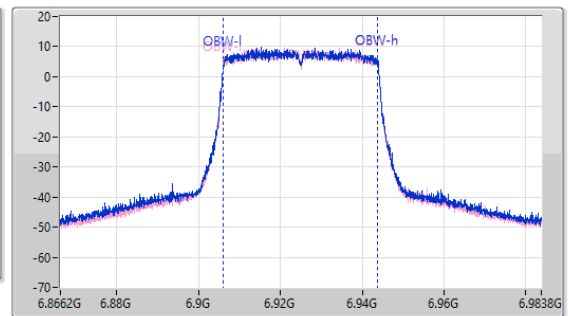
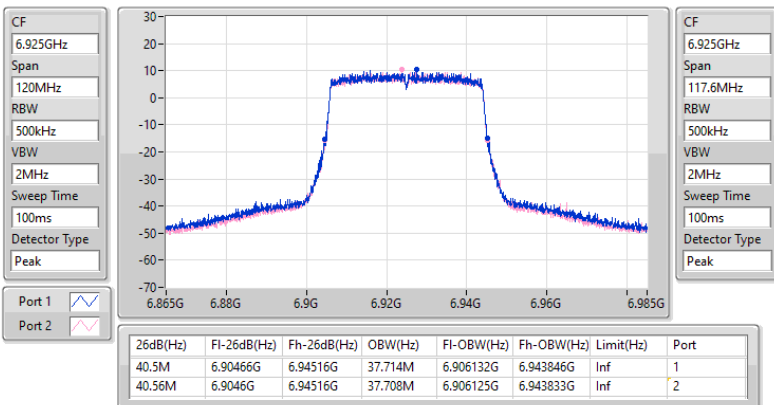
02/02/2023



6.875-7.125GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
6925MHz

EBW

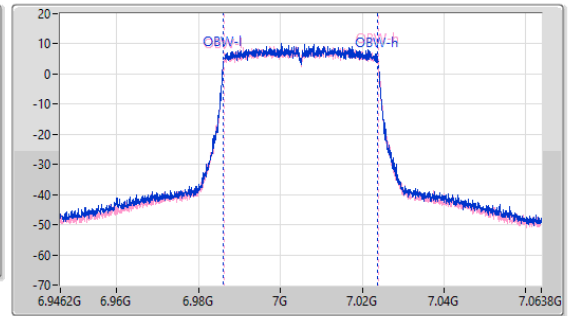
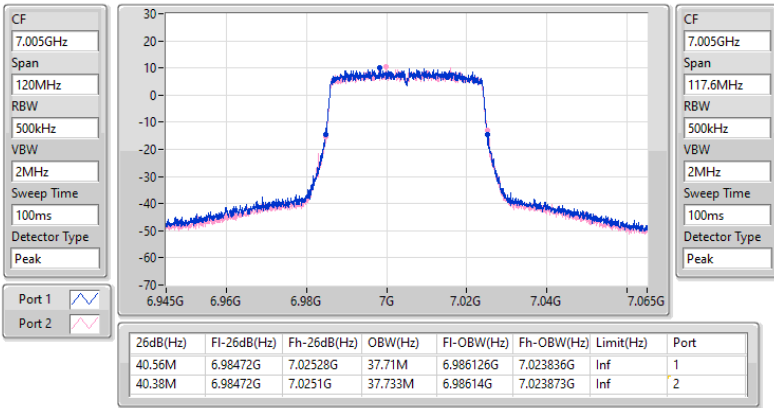
02/02/2023



6.875-7.125GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
7005MHz

EBW

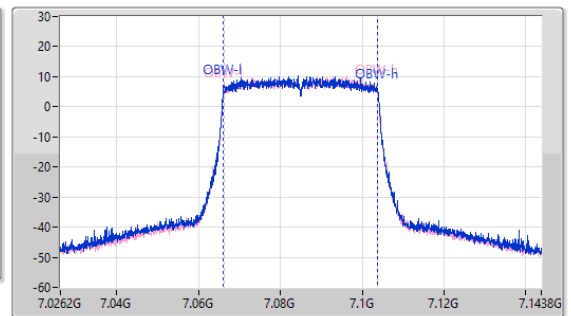
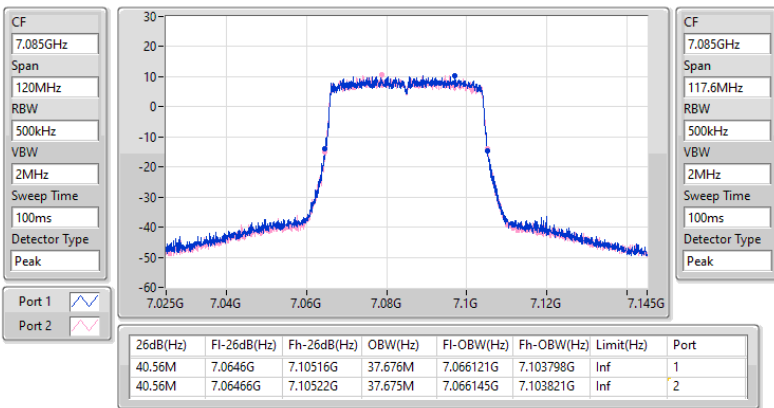
02/02/2023



6.875-7.125GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX  
7085MHz

EBW

02/02/2023

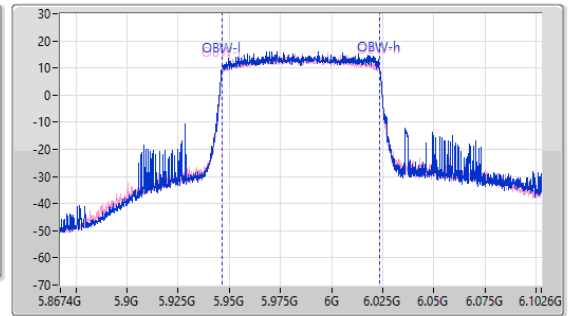
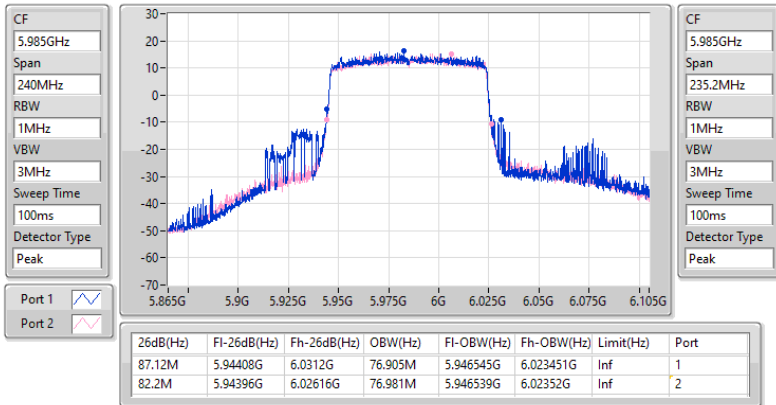


5.925-6.425GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

EBW

5985MHz

02/02/2023

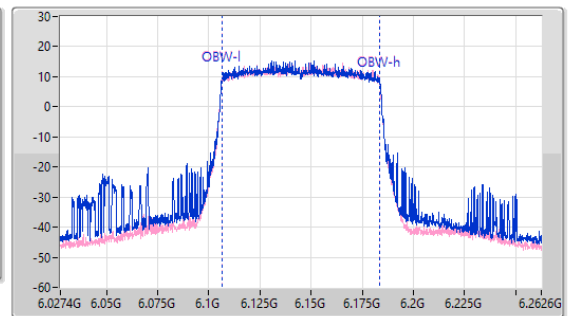
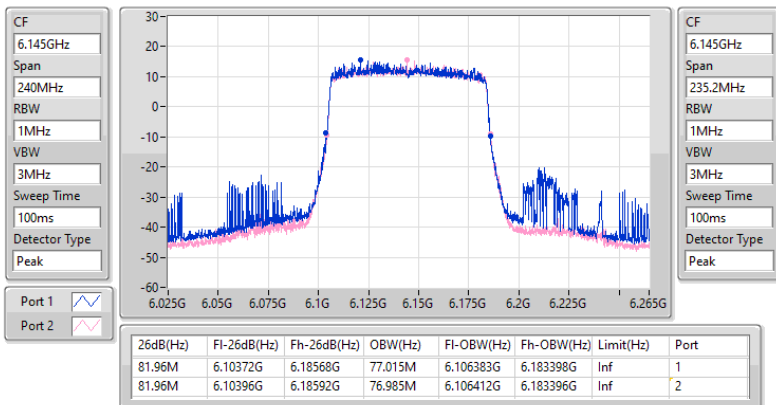


5.925-6.425GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

EBW

6145MHz

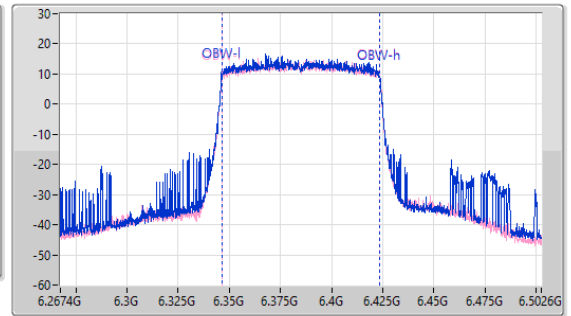
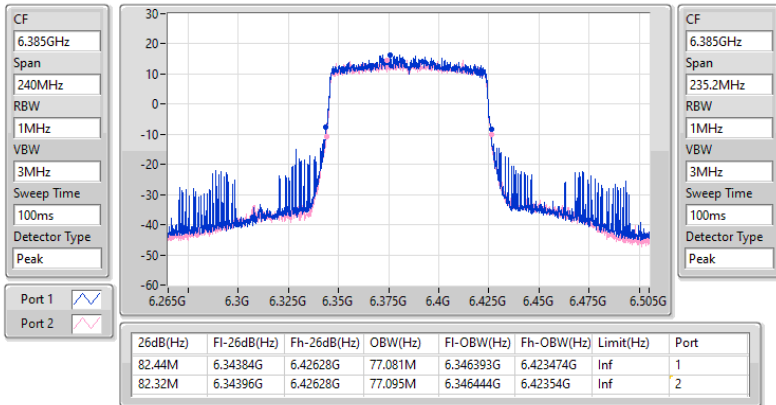
02/02/2023



5.925-6.425GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX  
6385MHz

EBW

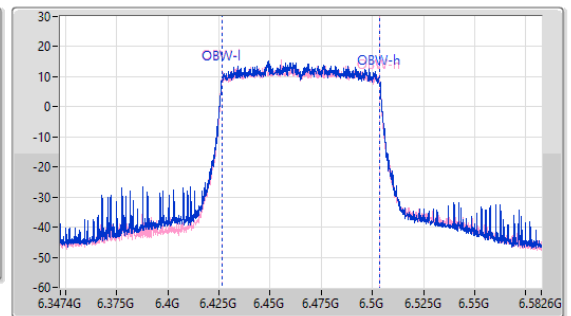
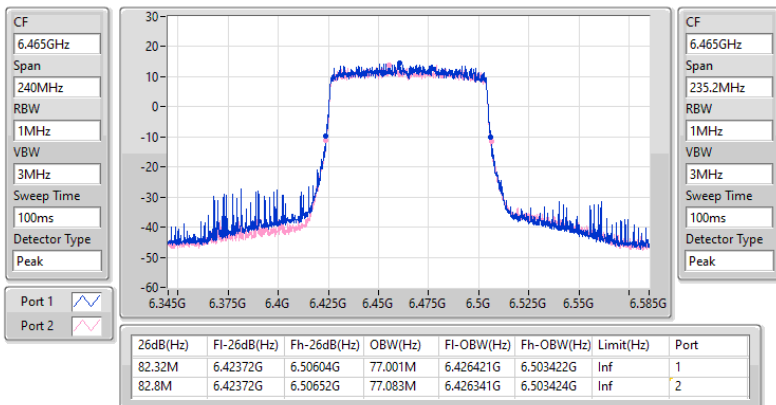
02/02/2023



6.425-6.525GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX  
6465MHz

EBW

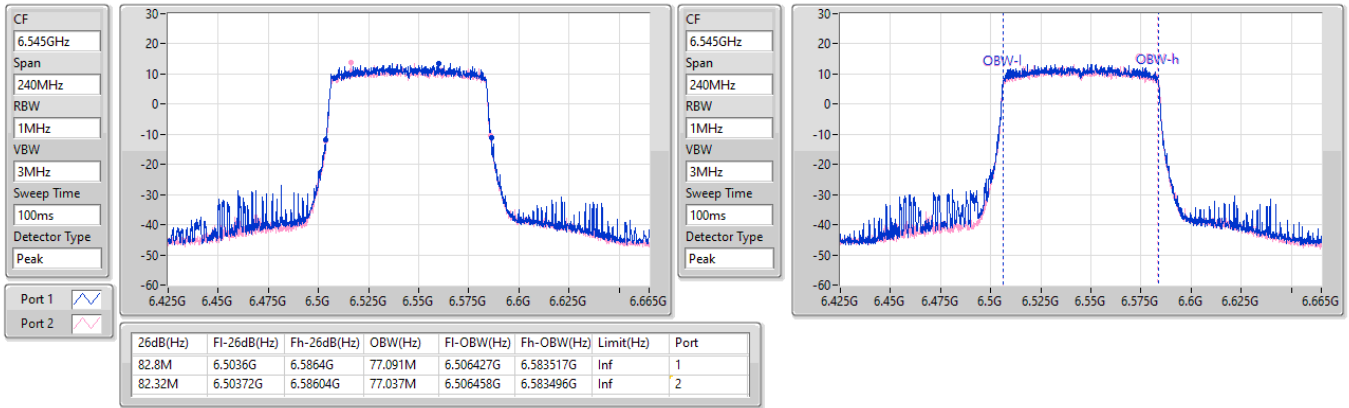
02/02/2023



**6.425-6.525GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**  
**6545MHz Straddle 6.425-6.525GHz**

EBW

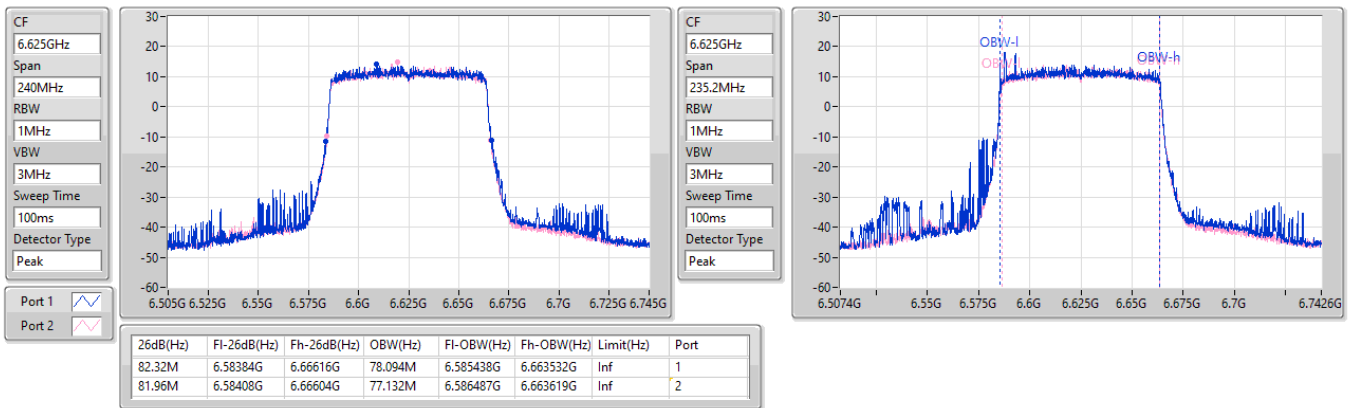
02/02/2023



**6.525-6.875GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**  
**6625MHz**

EBW

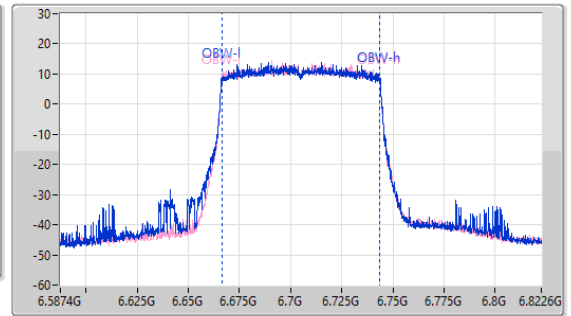
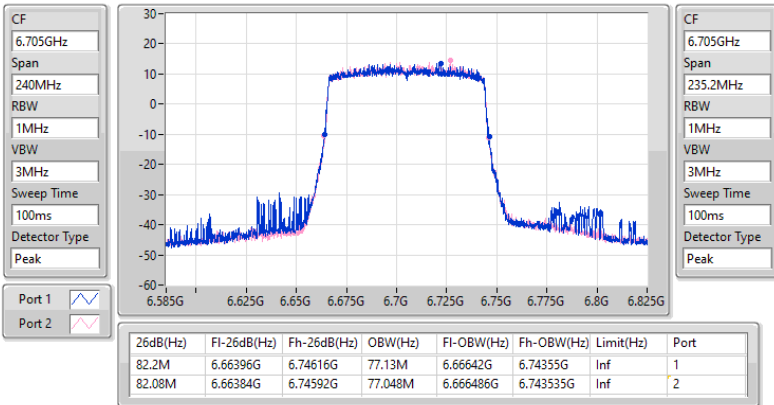
02/02/2023



6.525-6.875GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX  
6705MHz

EBW

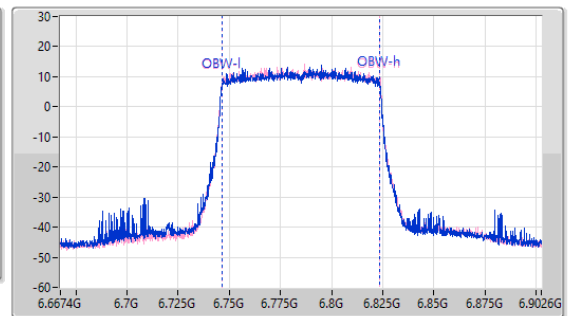
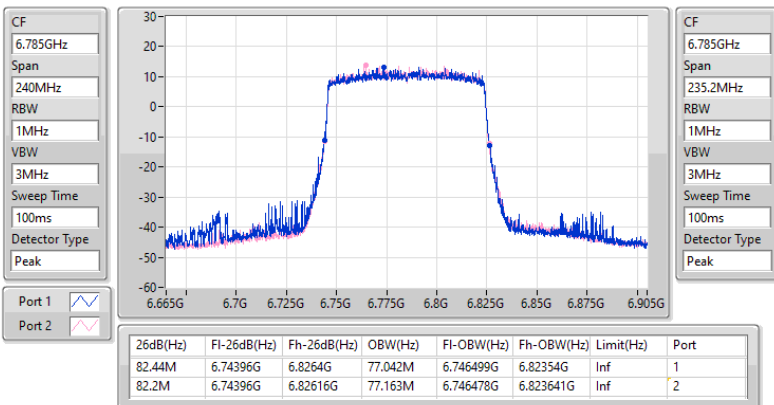
02/02/2023



6.525-6.875GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX  
6785MHz

EBW

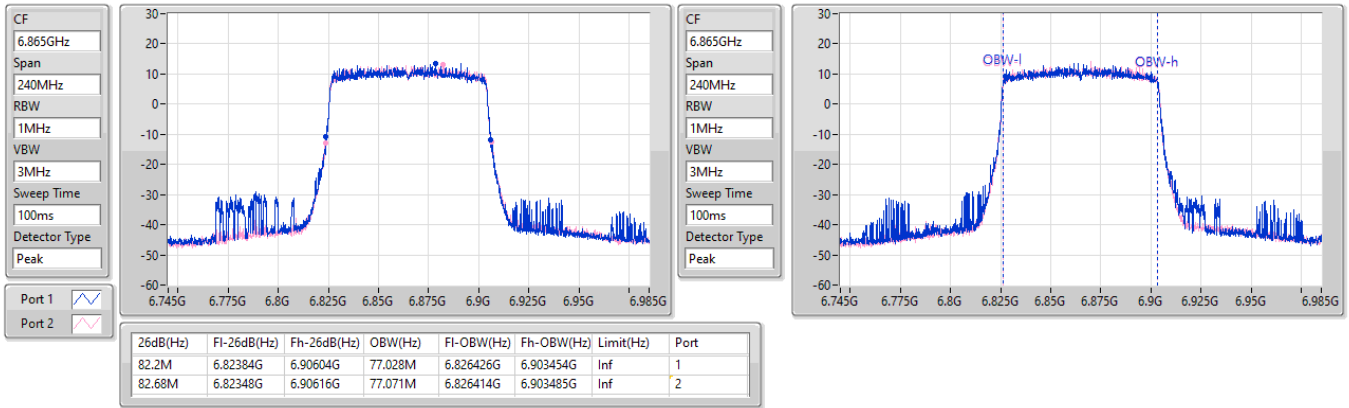
02/02/2023



**6.525-6.875GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**  
**6865MHz Straddle 6.525-6.875GHz**

EBW

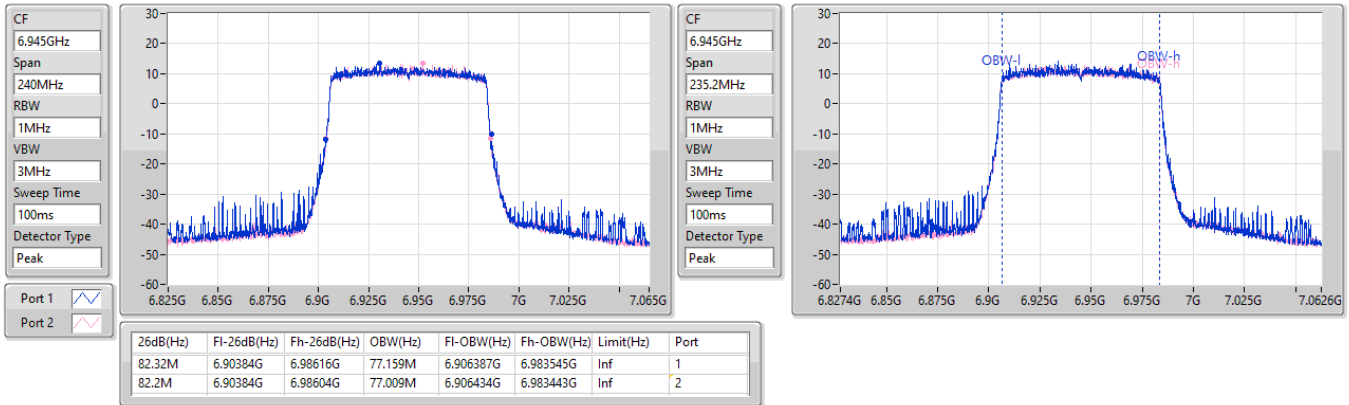
02/02/2023



**6.875-7.125GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**  
**6945MHz**

EBW

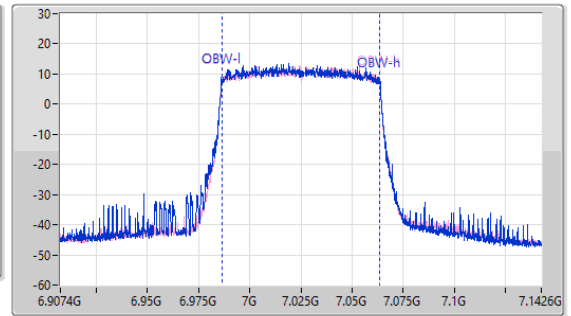
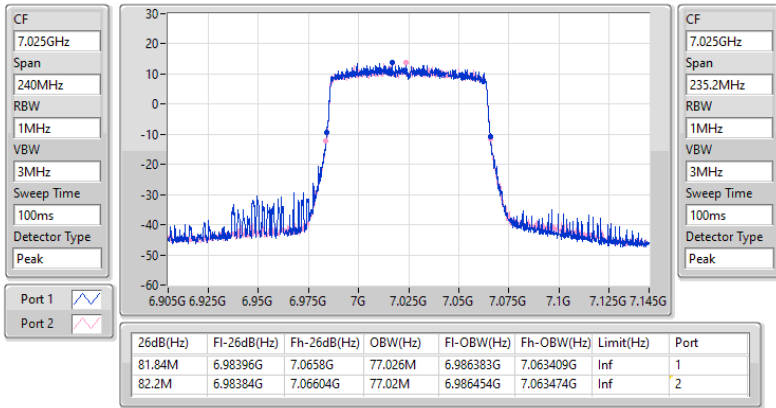
02/02/2023



6.875-7.125GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX  
7025MHz

EBW

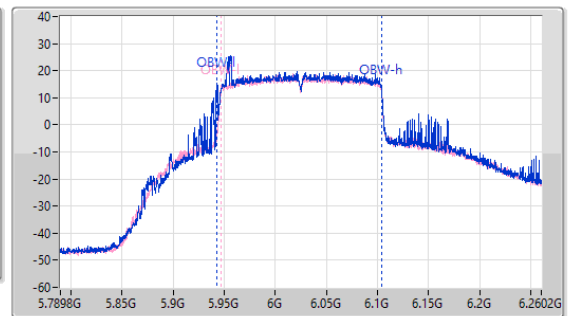
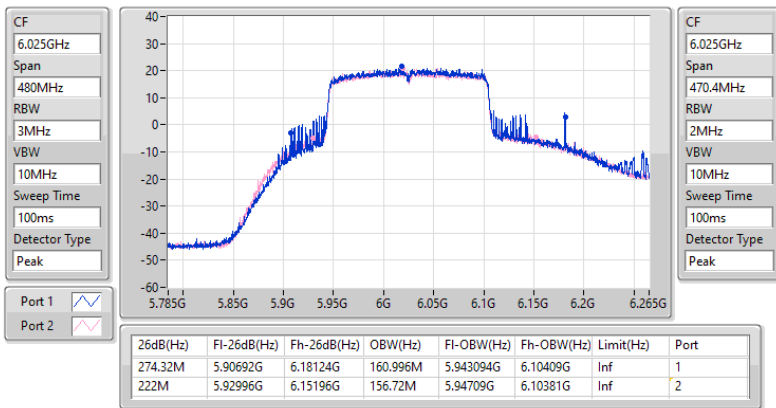
02/02/2023



5.925-6.425GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX  
6025MHz

EBW

02/02/2023

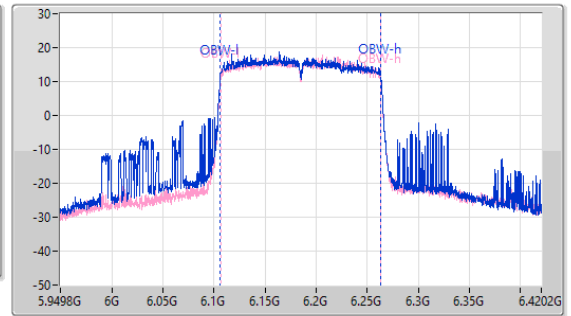
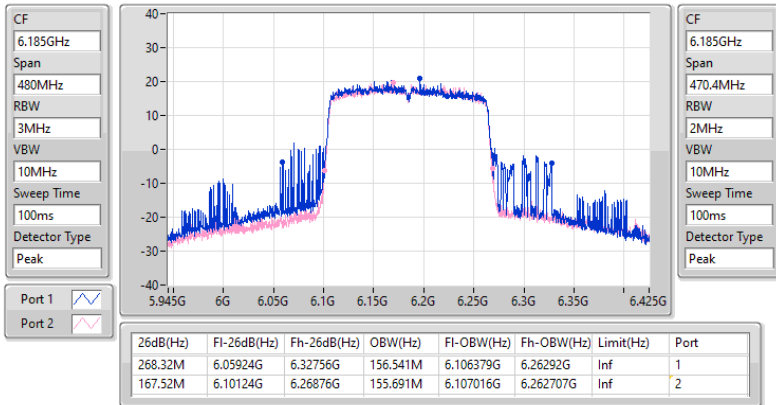




5.925-6.425GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX  
6185MHz

EBW

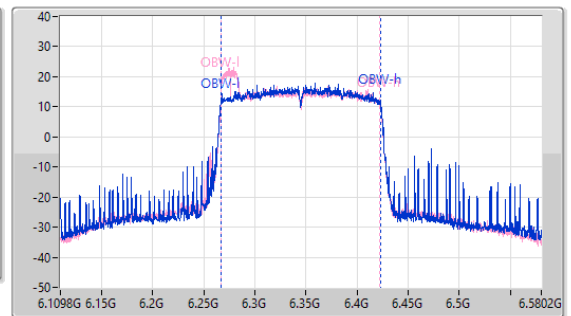
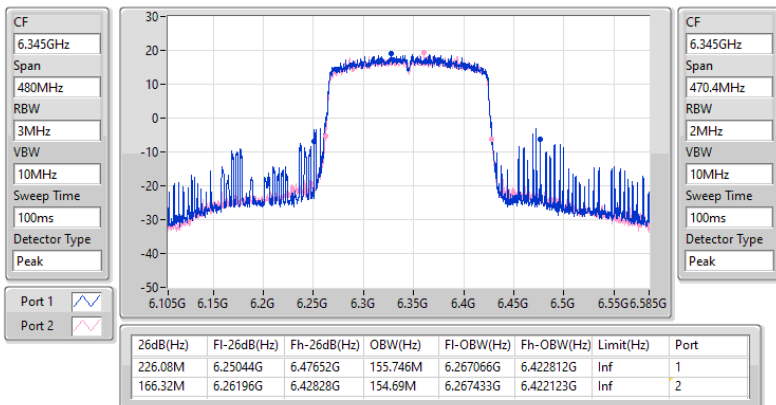
02/02/2023



5.925-6.425GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX  
6345MHz

EBW

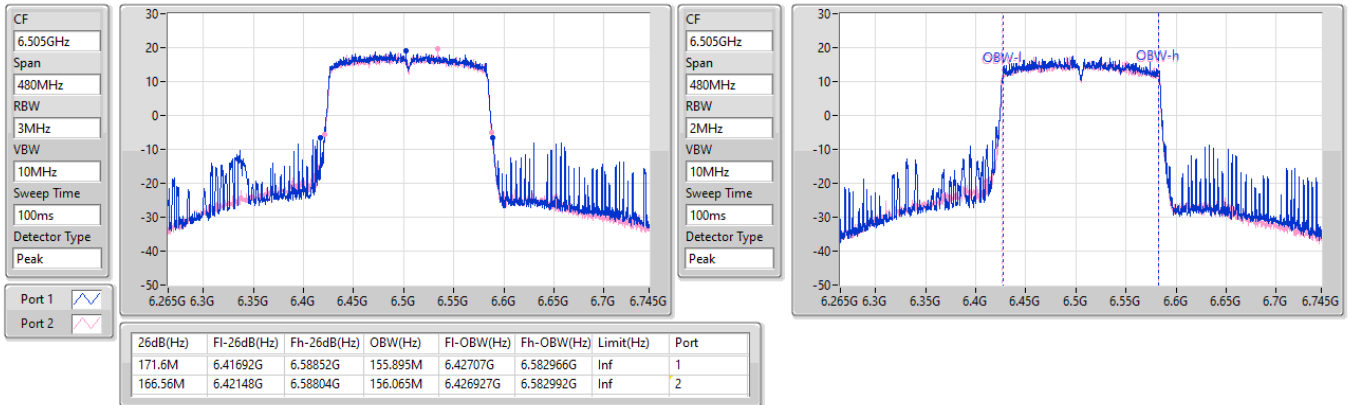
02/02/2023



**6.425-6.525GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX**  
**6505MHz Straddle 6.425-6.525GHz**

EBW

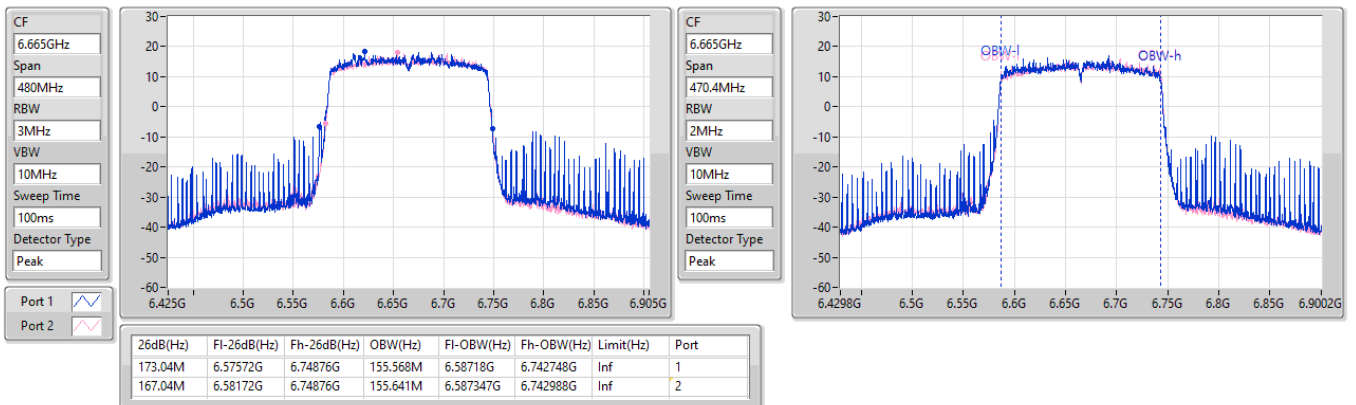
02/02/2023



**6.525-6.875GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX**  
**6665MHz**

EBW

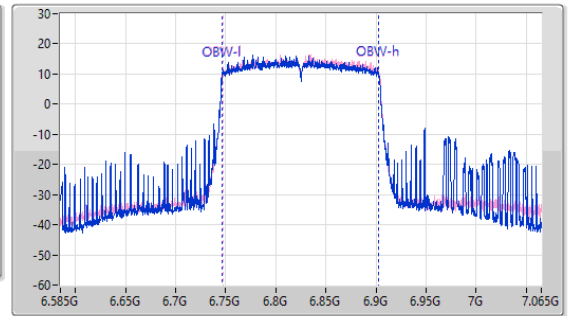
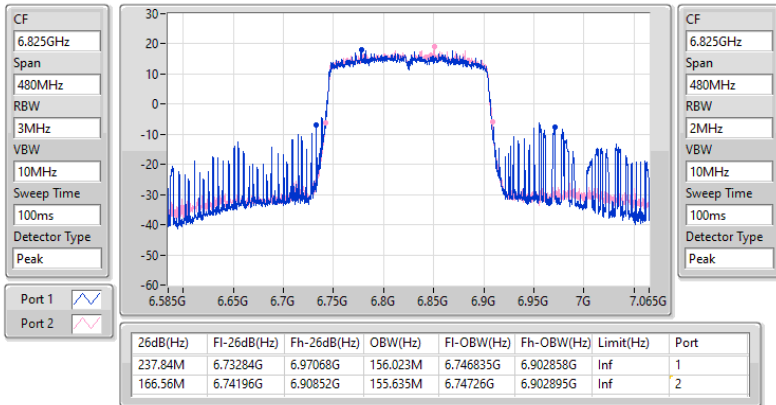
02/02/2023



6.525-6.875GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX  
6825MHz Straddle 6.525-6.875GHz

EBW

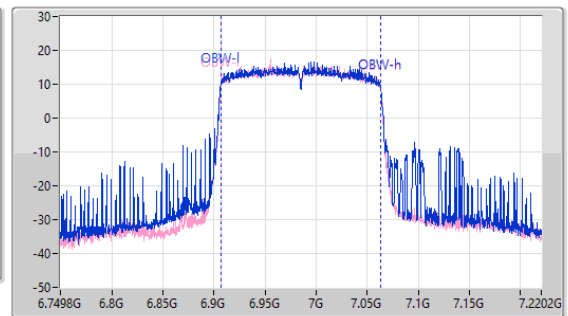
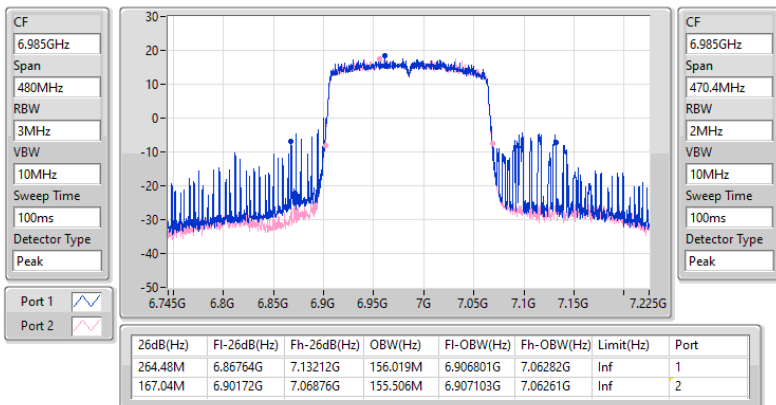
02/02/2023



6.875-7.125GHz\_802.11ax HEW160-BF\_Nss1,(MCS0)\_2TX  
6985MHz

EBW

02/02/2023





**Summary**

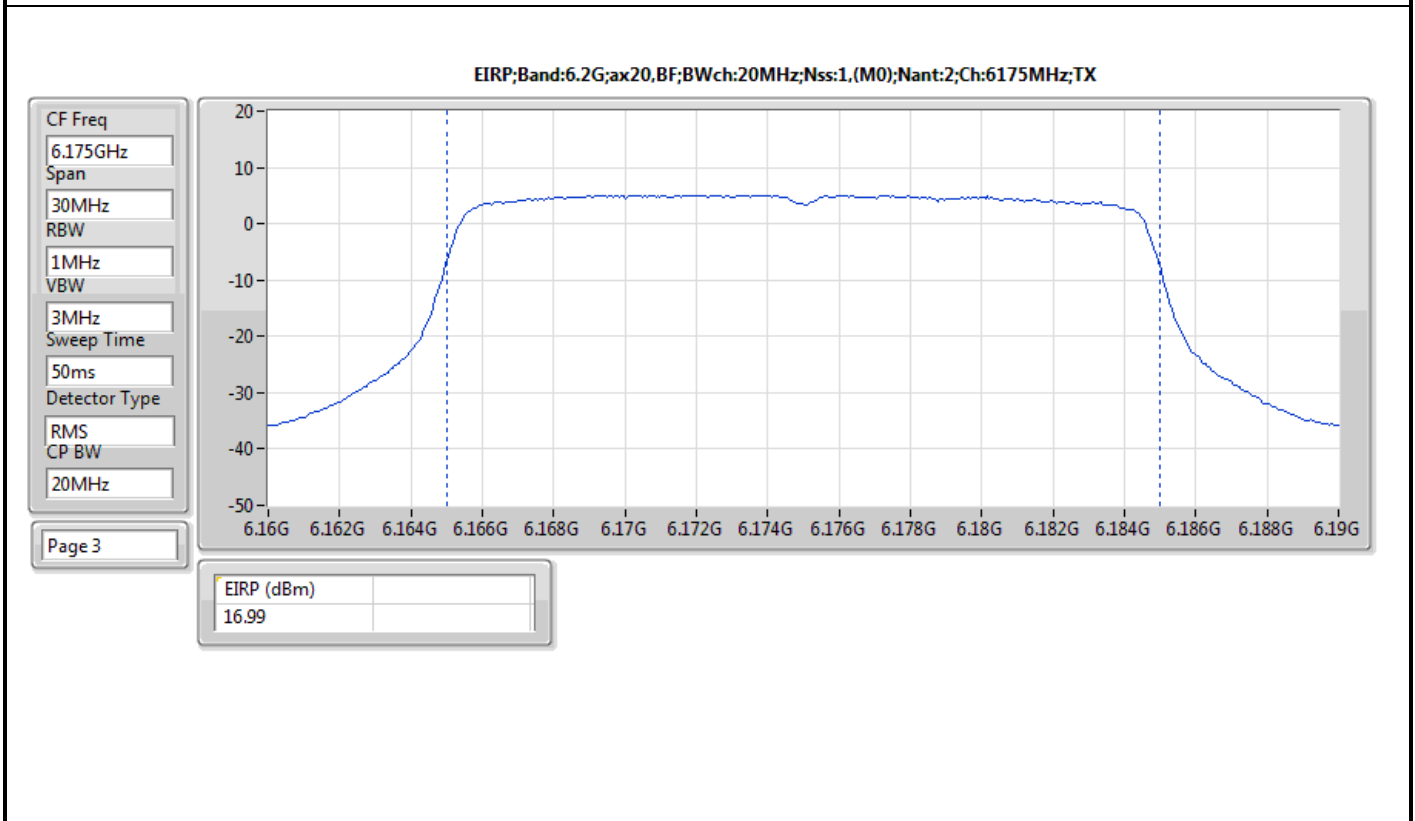
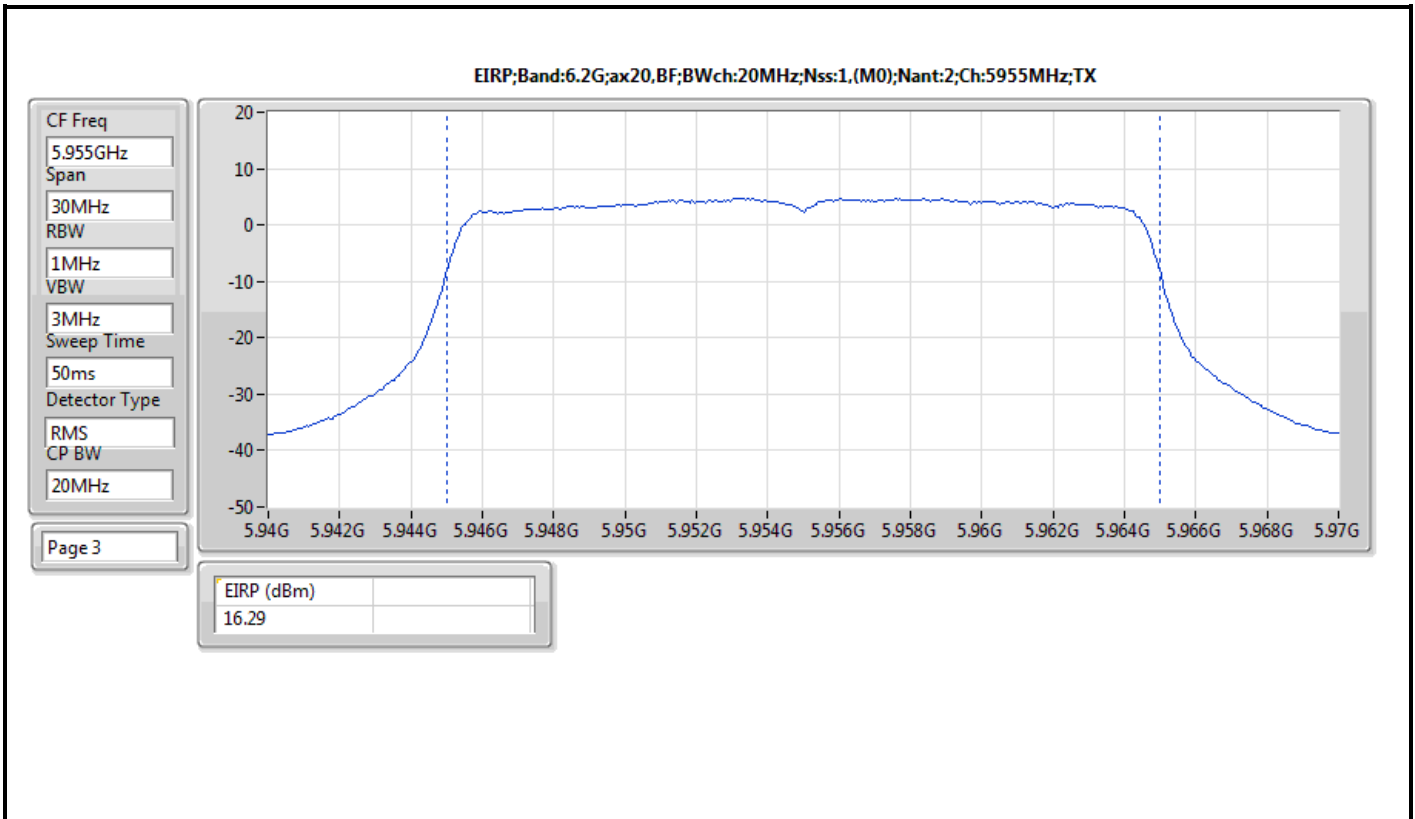
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.99	0.05000
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.73	0.09397
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.11	0.16255
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.41	0.34754
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.08	0.05105
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.82	0.09594
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.87	0.15382
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.48	0.35318
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.53	0.04498
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.97	0.09931
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.92	0.19588
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	23.97	0.24946
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.32	0.05395
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.96	0.09908
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.39	0.17338
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	24.45	0.27861

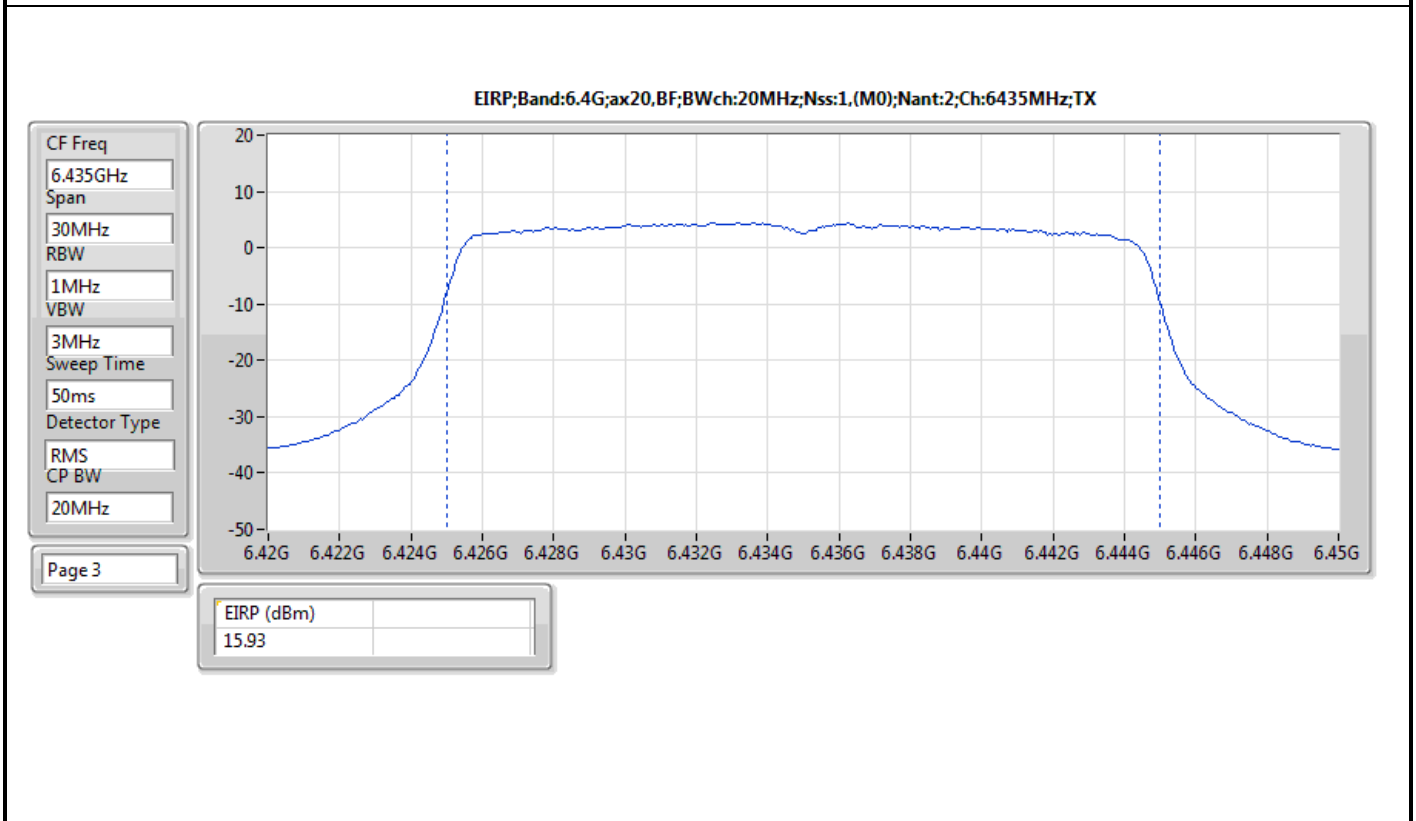
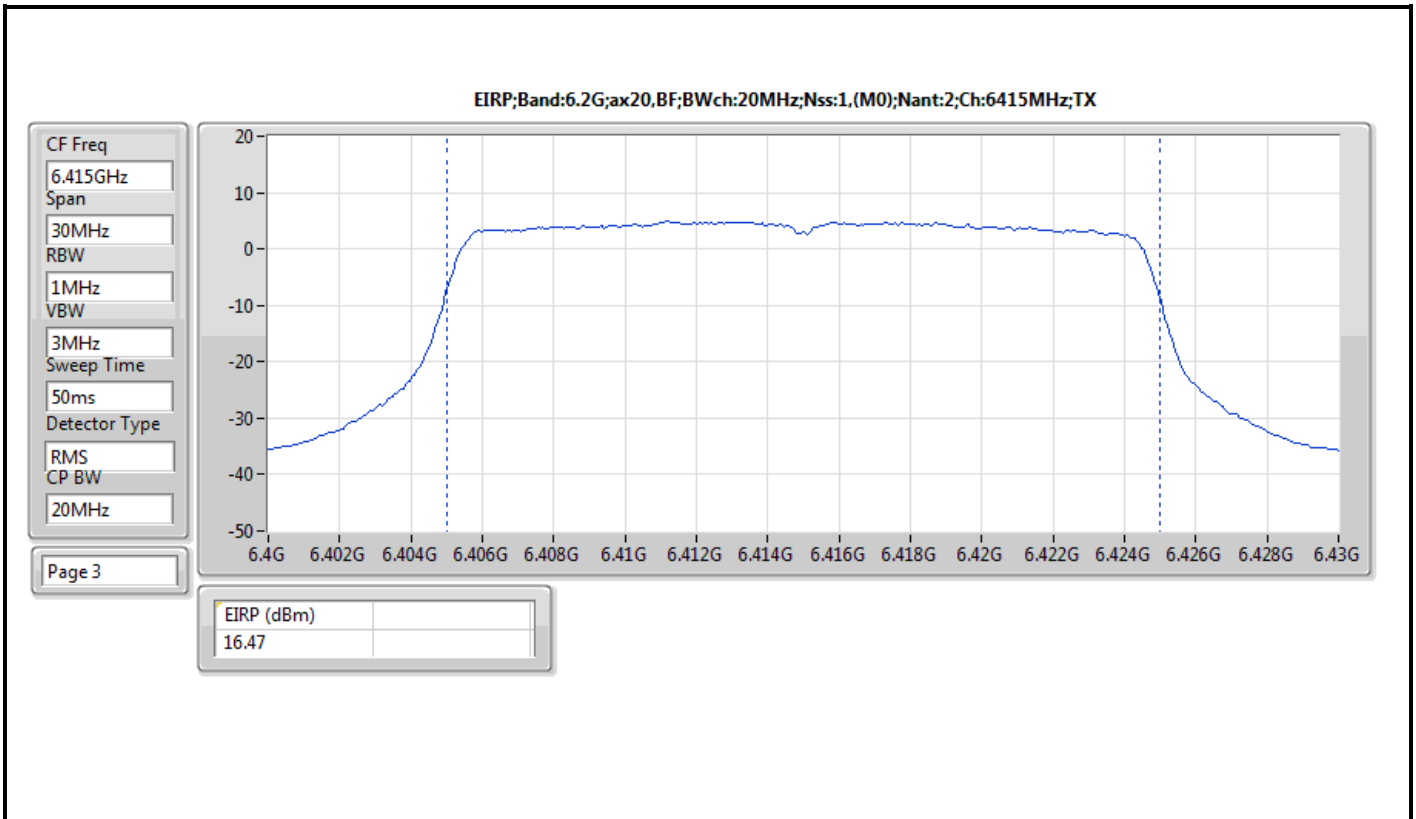


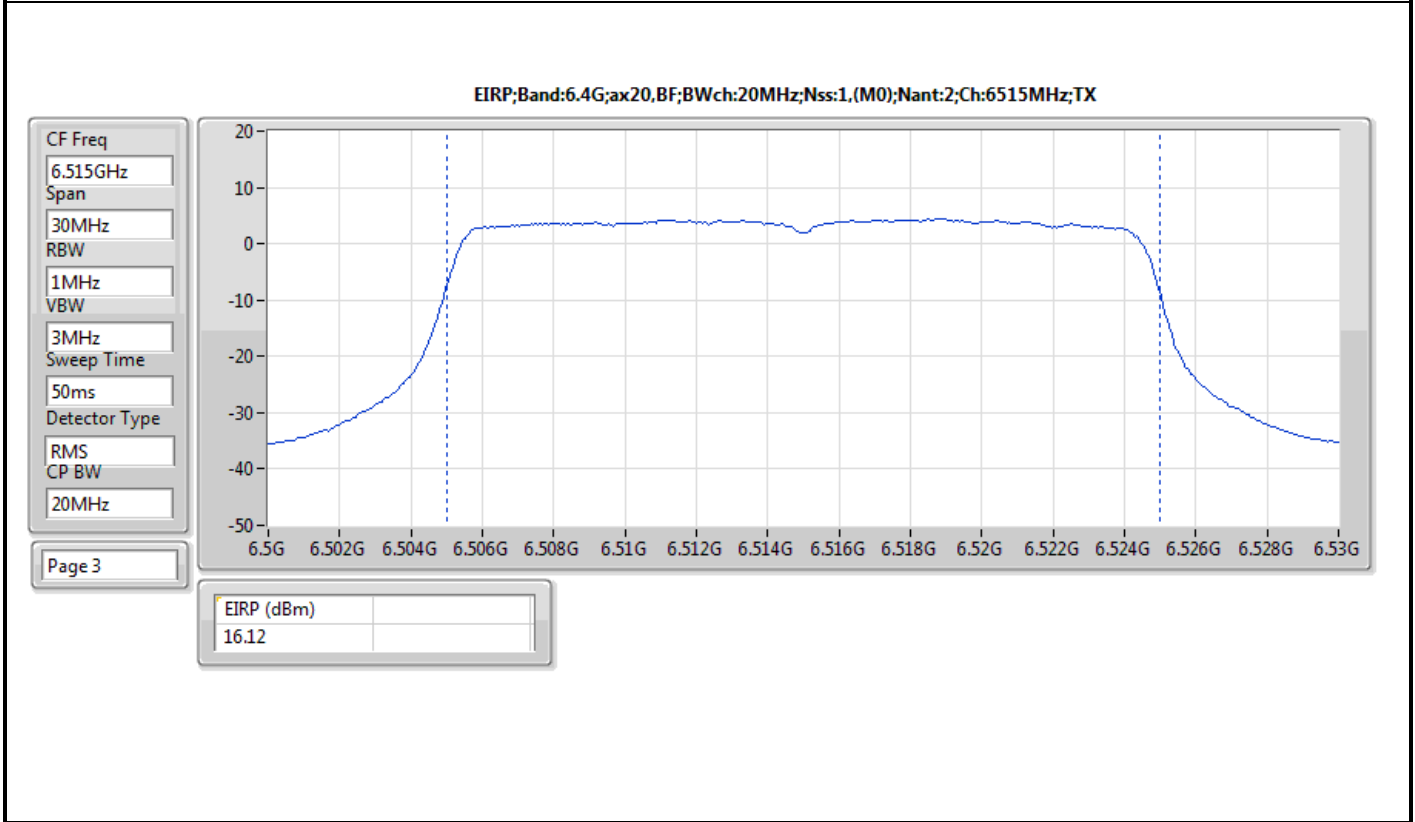
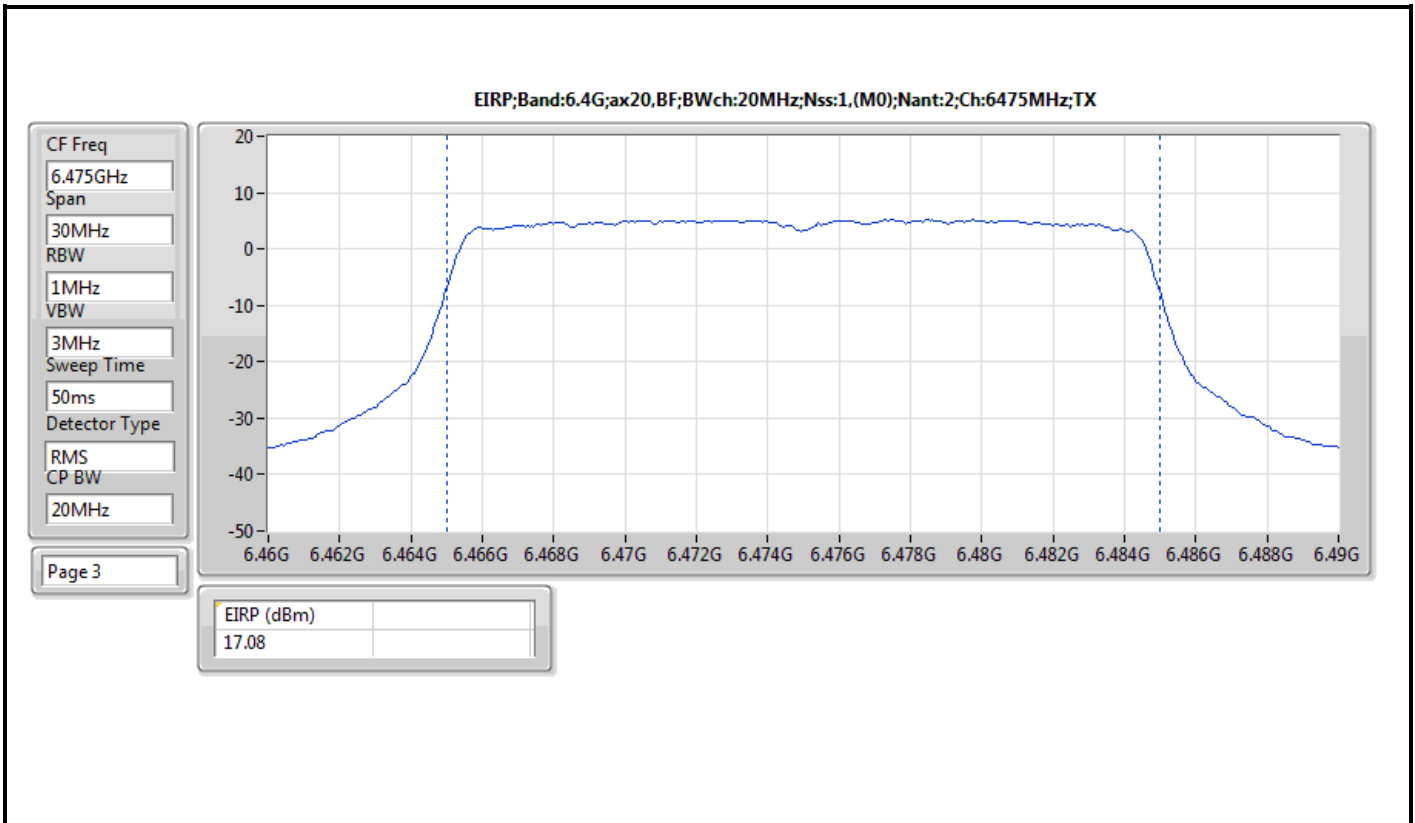
**Result**

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	16.29	30.00
6175MHz	Pass	16.99	30.00
6415MHz	Pass	16.47	30.00
6435MHz	Pass	15.93	30.00
6475MHz	Pass	17.08	30.00
6515MHz	Pass	16.12	30.00
6535MHz	Pass	15.60	30.00
6695MHz	Pass	16.53	30.00
6855MHz	Pass	16.22	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	15.91	30.00
6895MHz	Pass	17.32	30.00
6995MHz	Pass	16.34	30.00
7095MHz	Pass	17.07	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	19.73	30.00
6165MHz	Pass	19.40	30.00
6405MHz	Pass	19.65	30.00
6445MHz	Pass	19.82	30.00
6485MHz	Pass	19.66	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	19.69	30.00
6565MHz	Pass	19.11	30.00
6685MHz	Pass	19.97	30.00
6845MHz	Pass	19.71	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	19.41	30.00
6925MHz	Pass	19.54	30.00
7005MHz	Pass	19.45	30.00
7085MHz	Pass	19.96	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.11	30.00
6145MHz	Pass	21.64	30.00
6385MHz	Pass	21.59	30.00
6465MHz	Pass	21.87	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	21.67	30.00
6625MHz	Pass	22.11	30.00
6705MHz	Pass	22.92	30.00
6785MHz	Pass	22.41	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	22.28	30.00
6945MHz	Pass	22.05	30.00
7025MHz	Pass	22.39	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	25.41	30.00
6185MHz	Pass	24.71	30.00
6345MHz	Pass	22.90	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	25.48	30.00
6665MHz	Pass	23.91	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	23.97	30.00
6985MHz	Pass	24.45	30.00

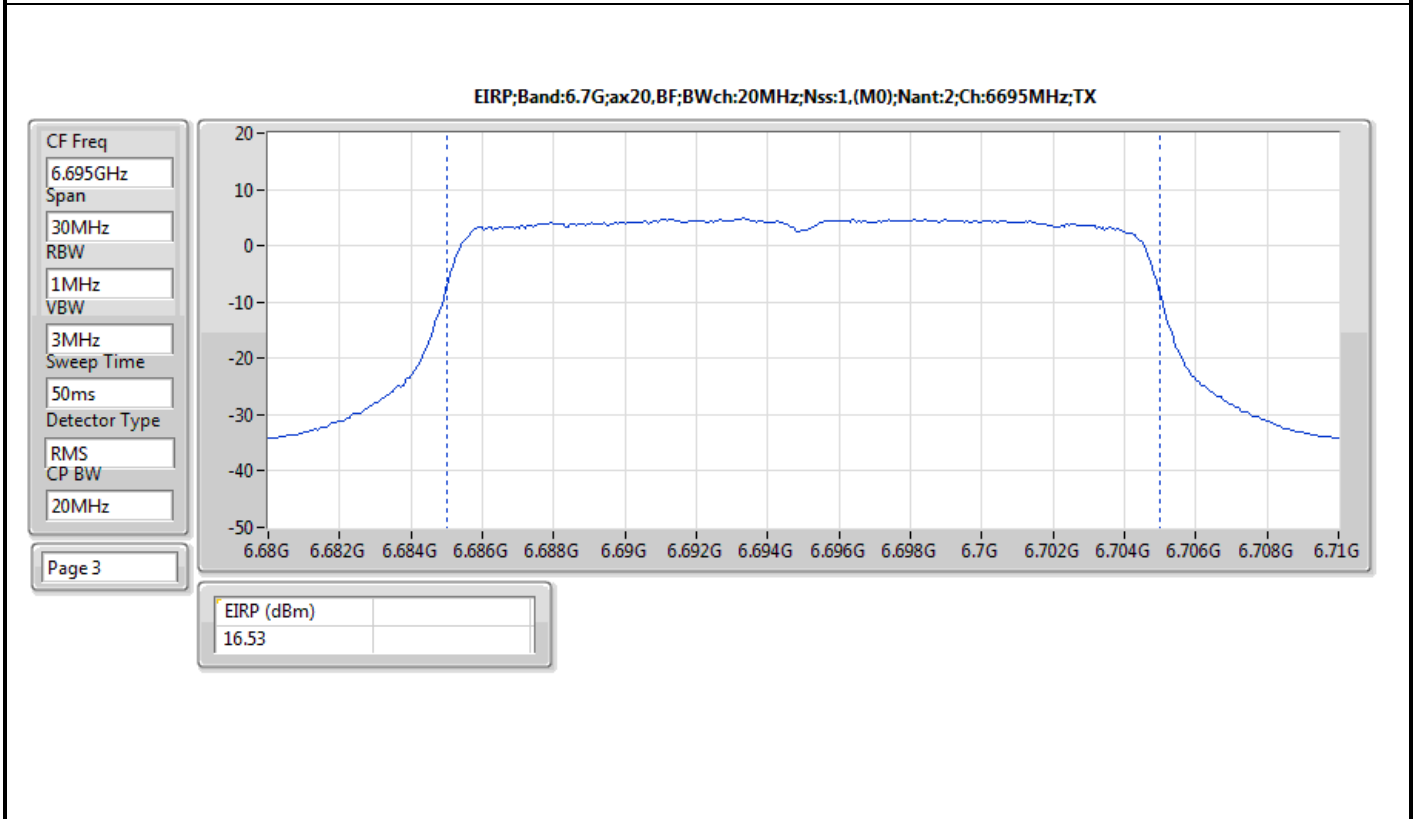
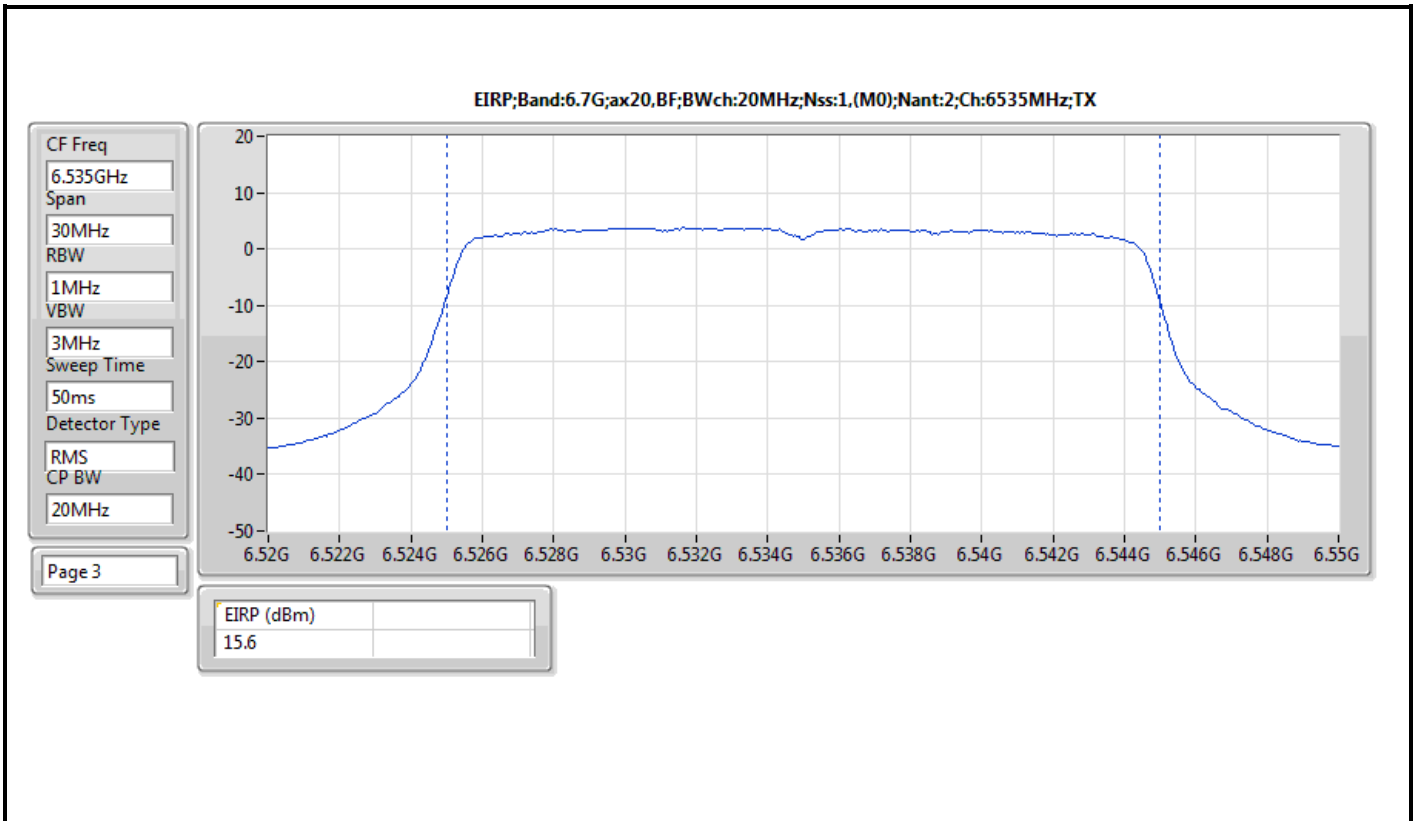
DG = Directional Gain; Port X = Port X output power

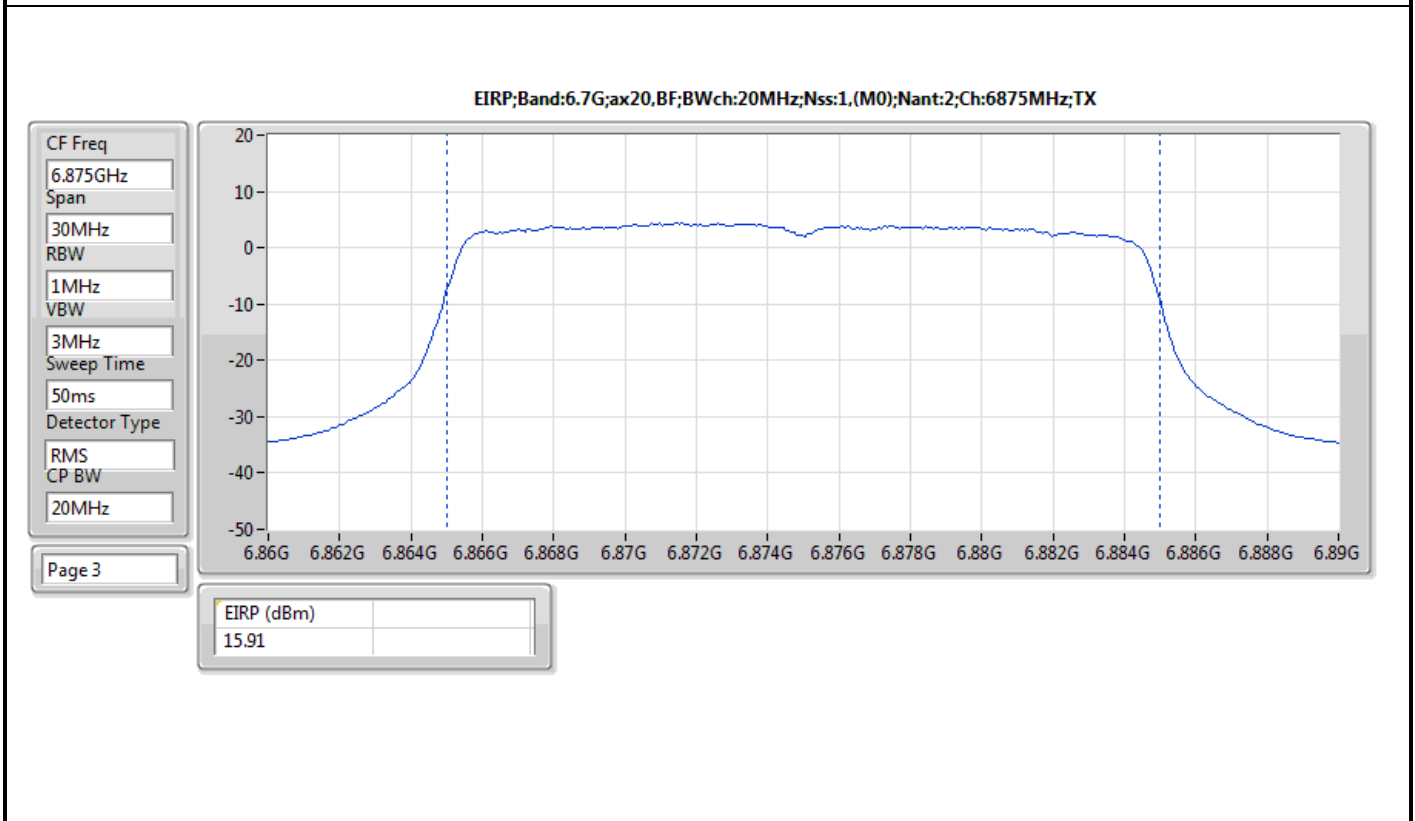
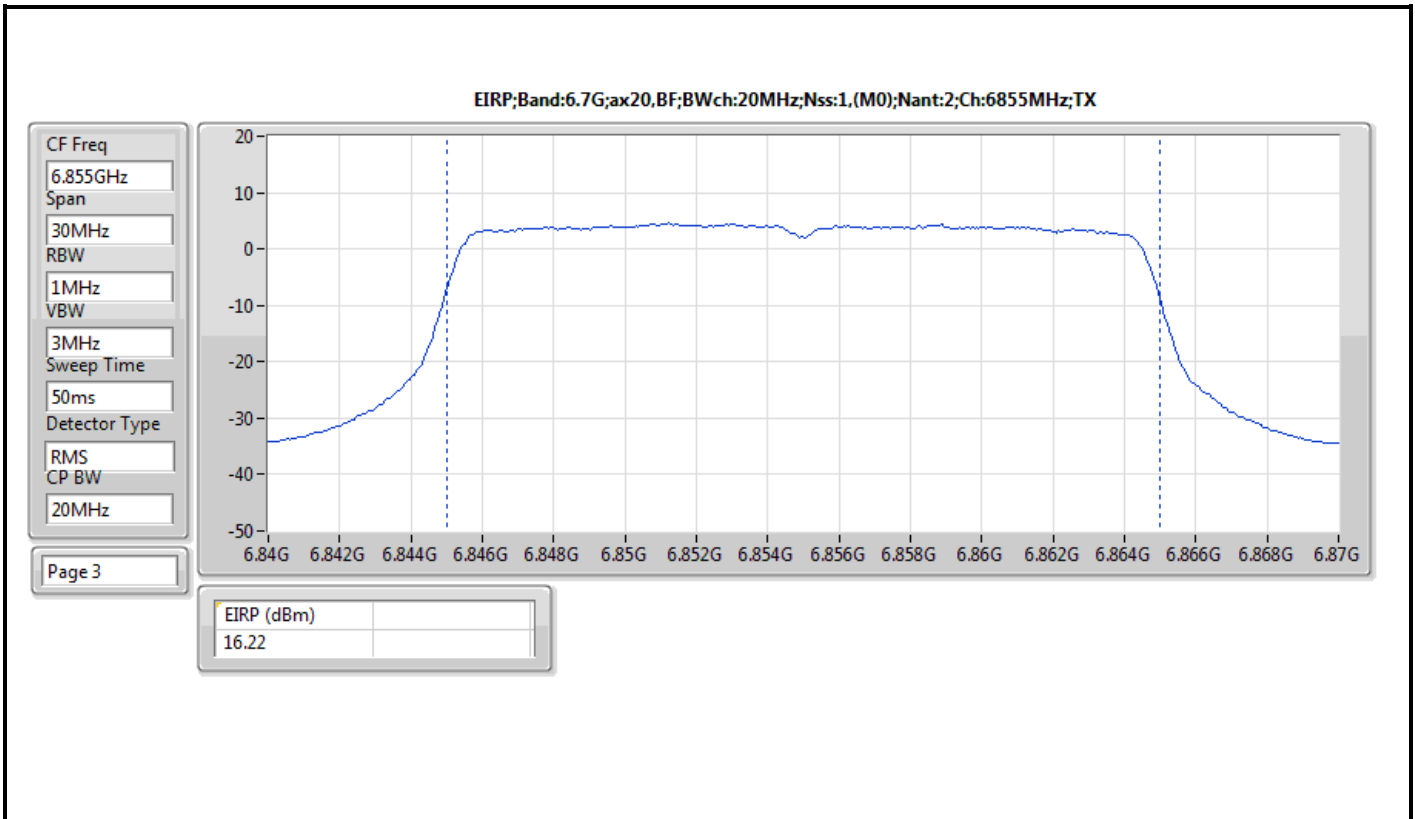


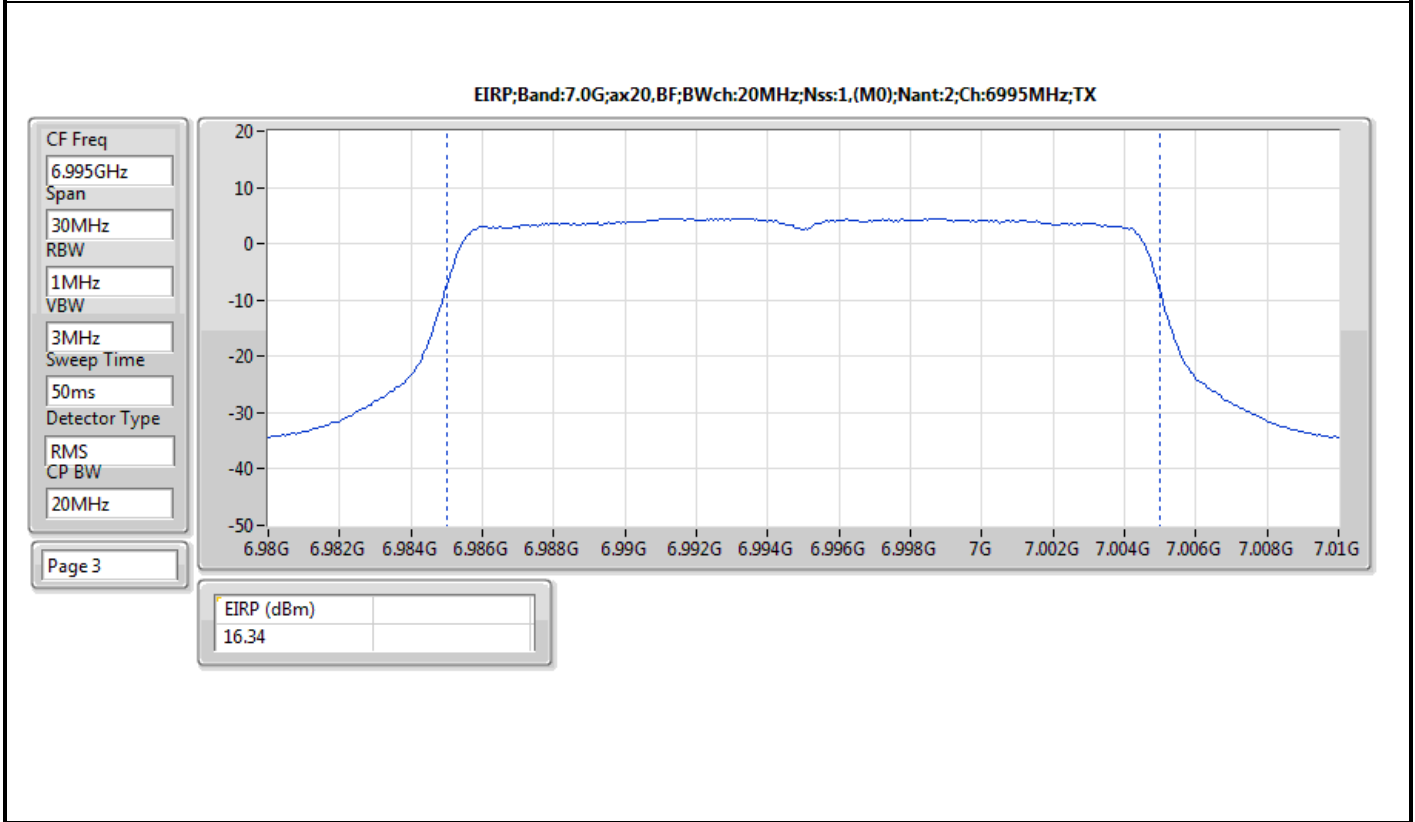
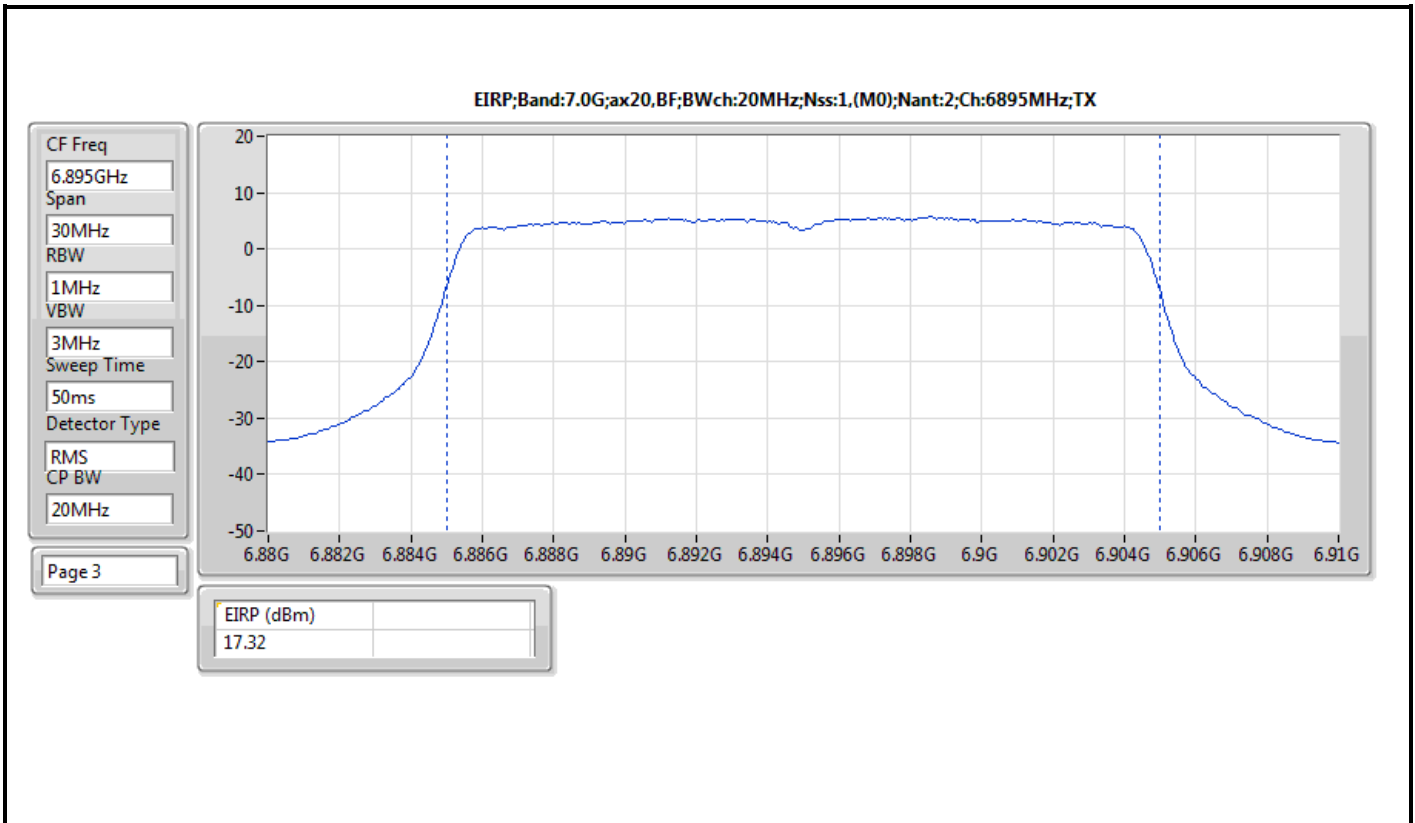


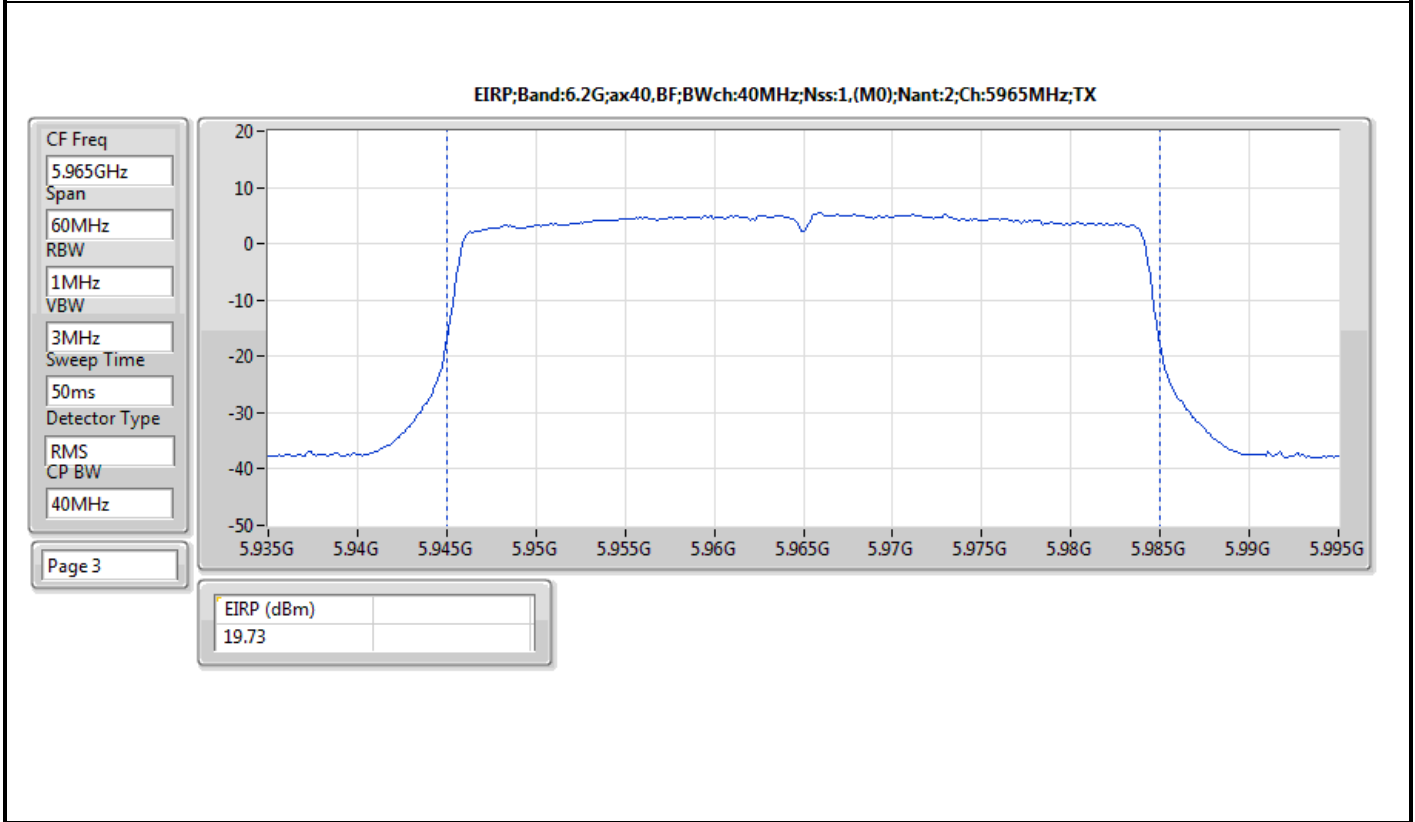
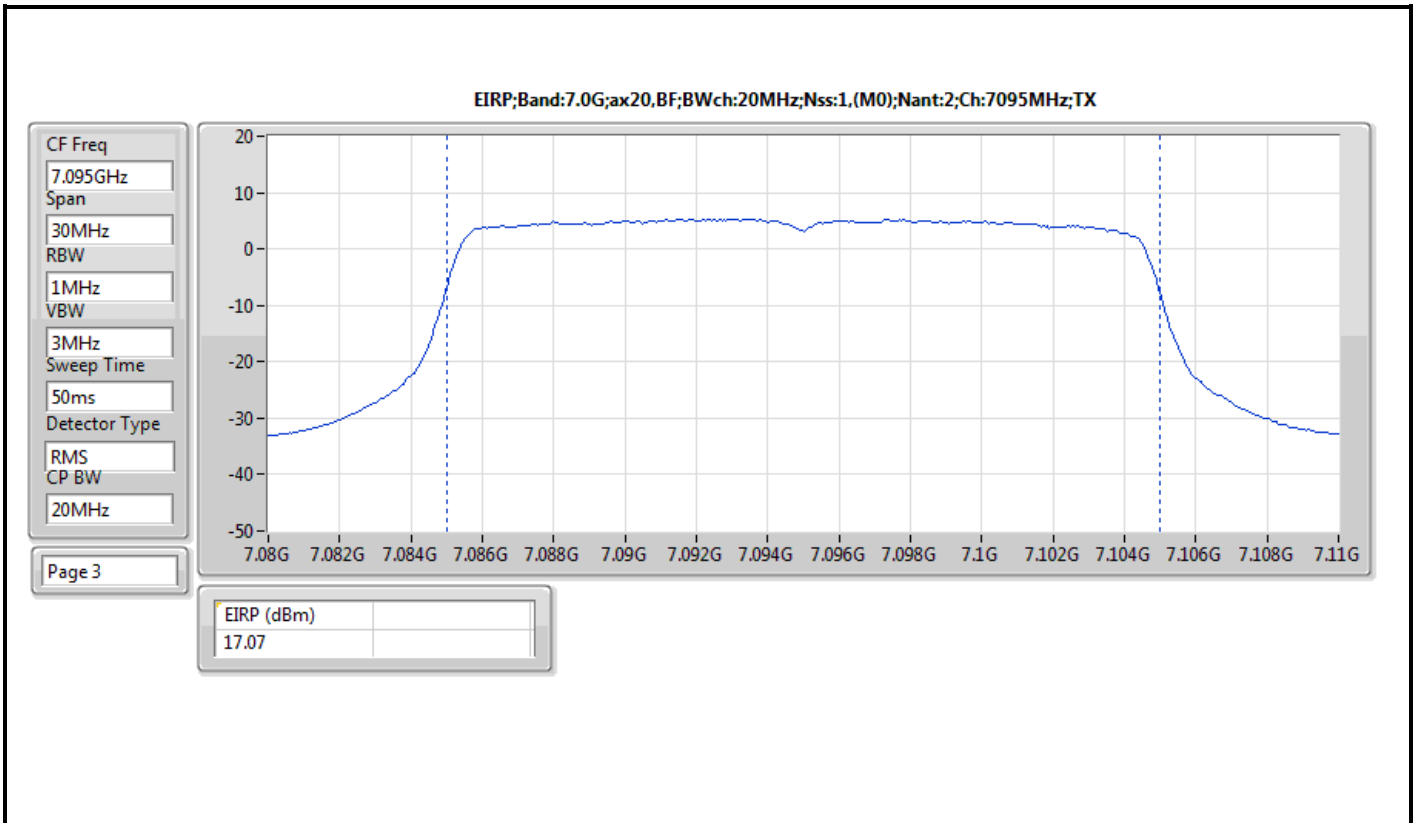


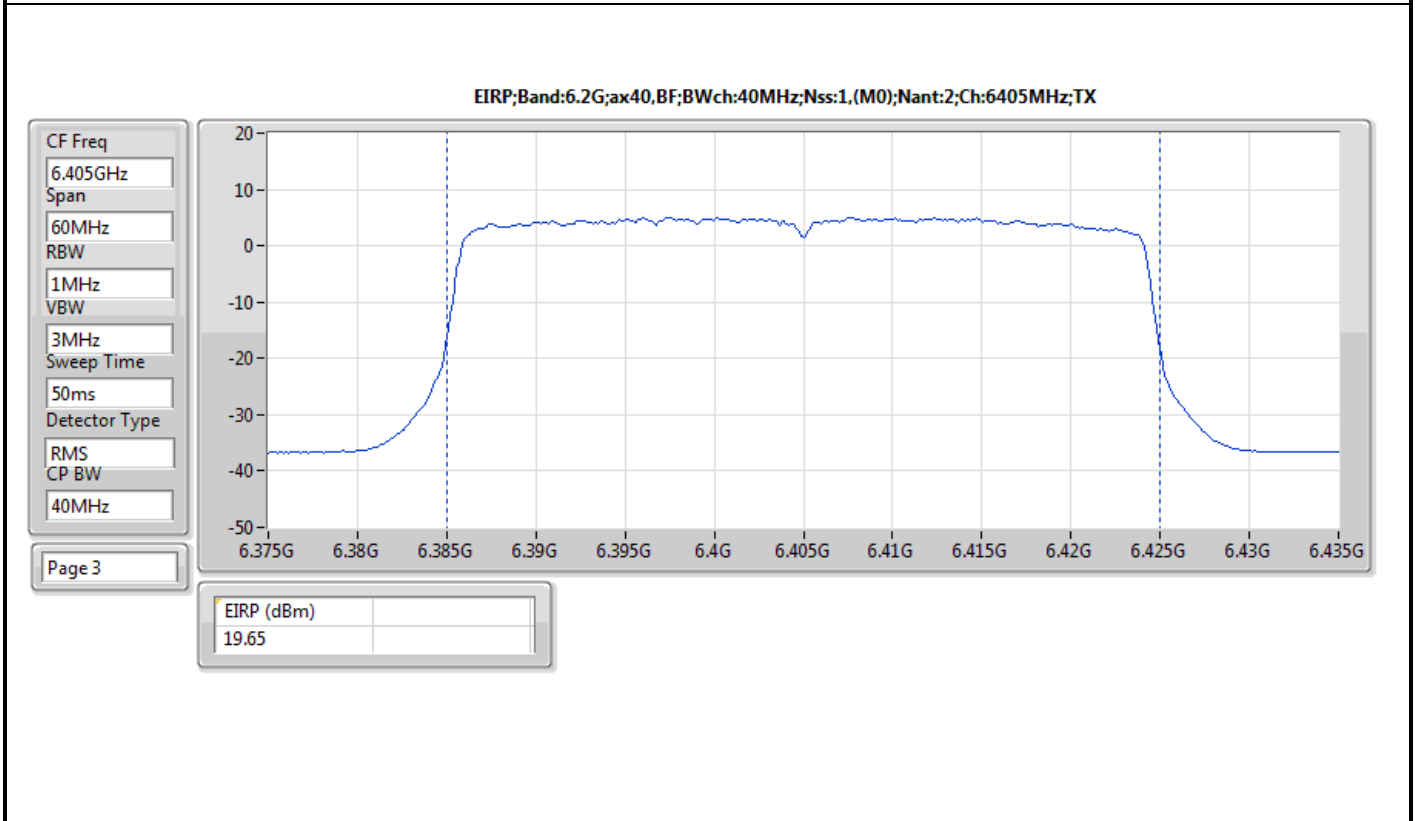
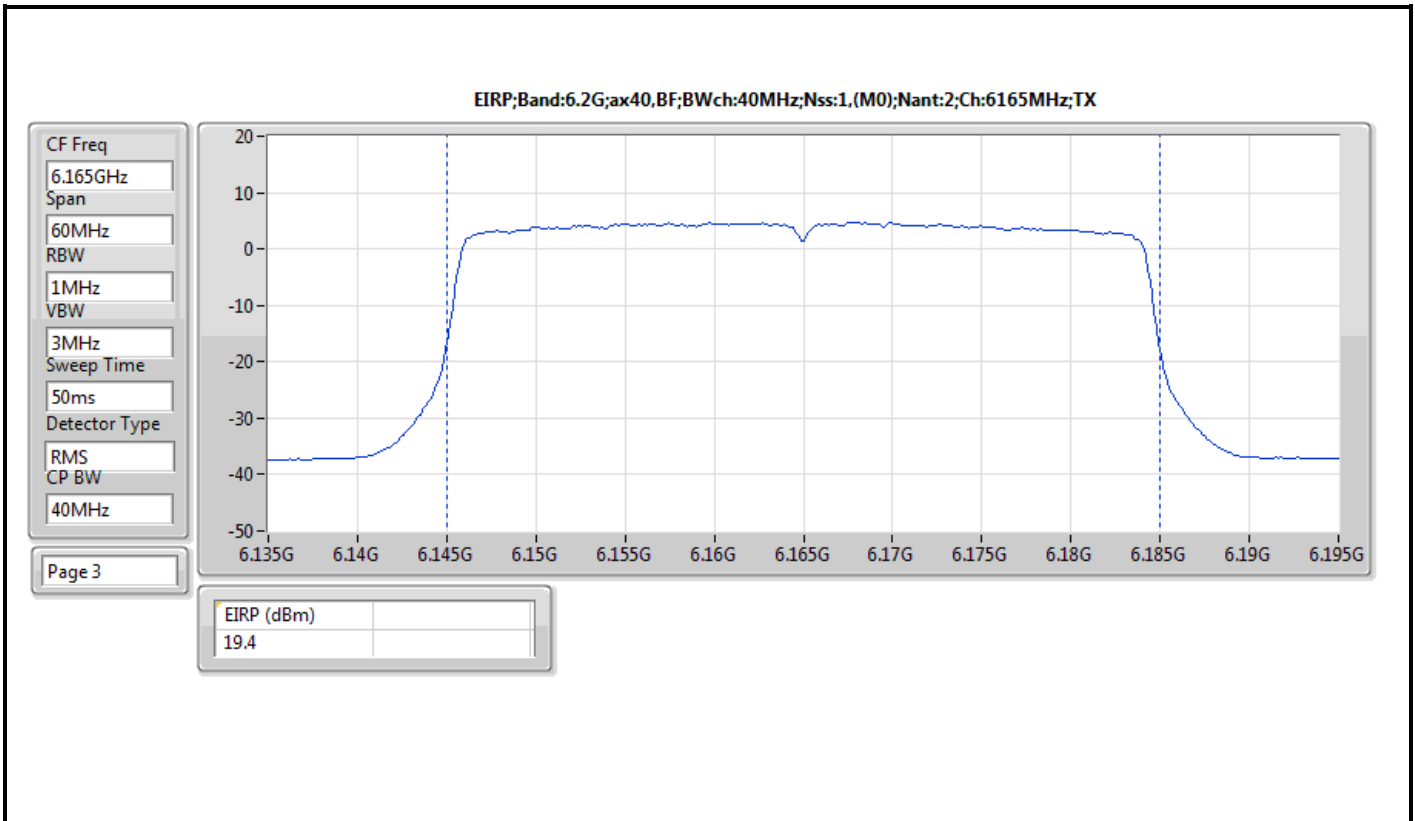


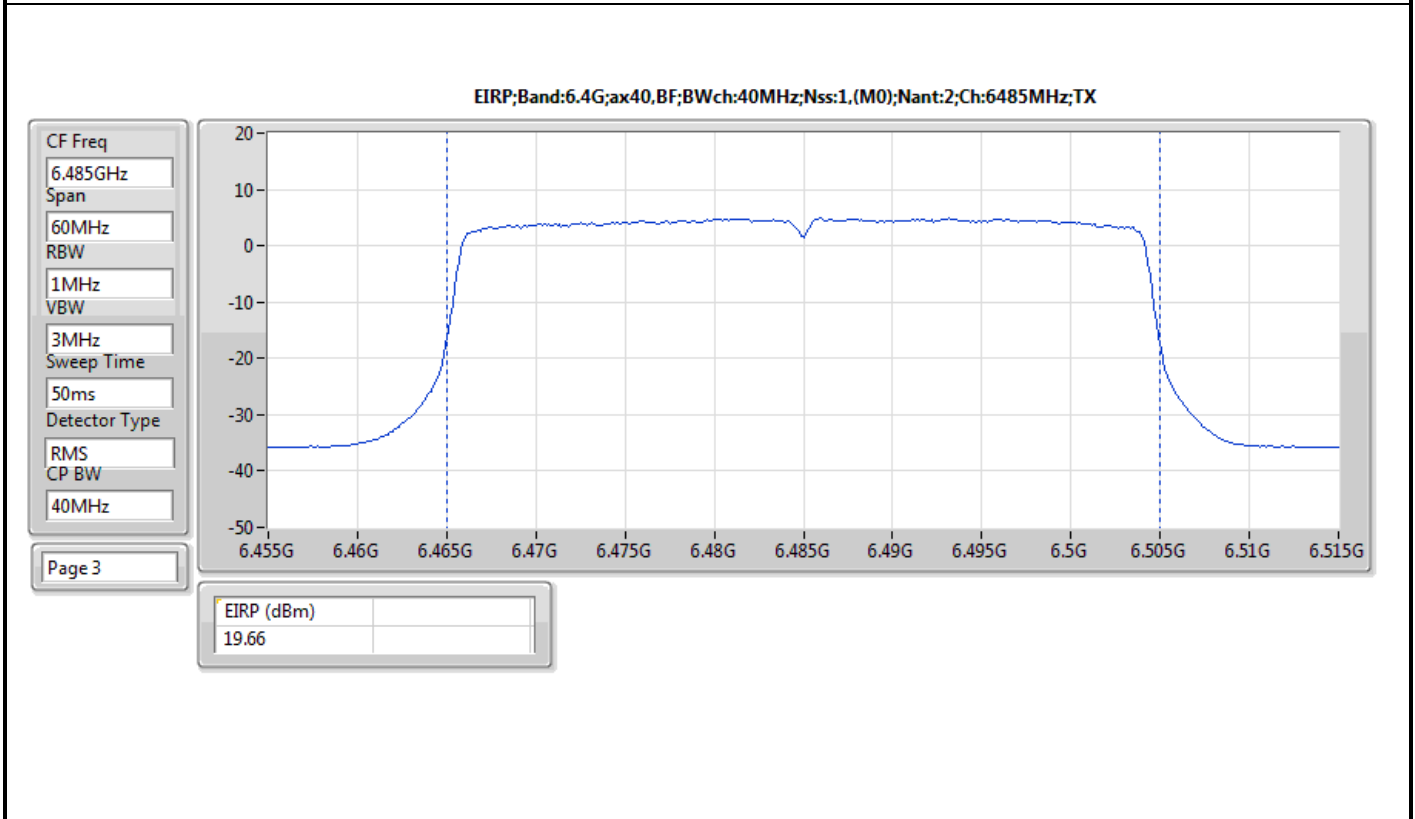
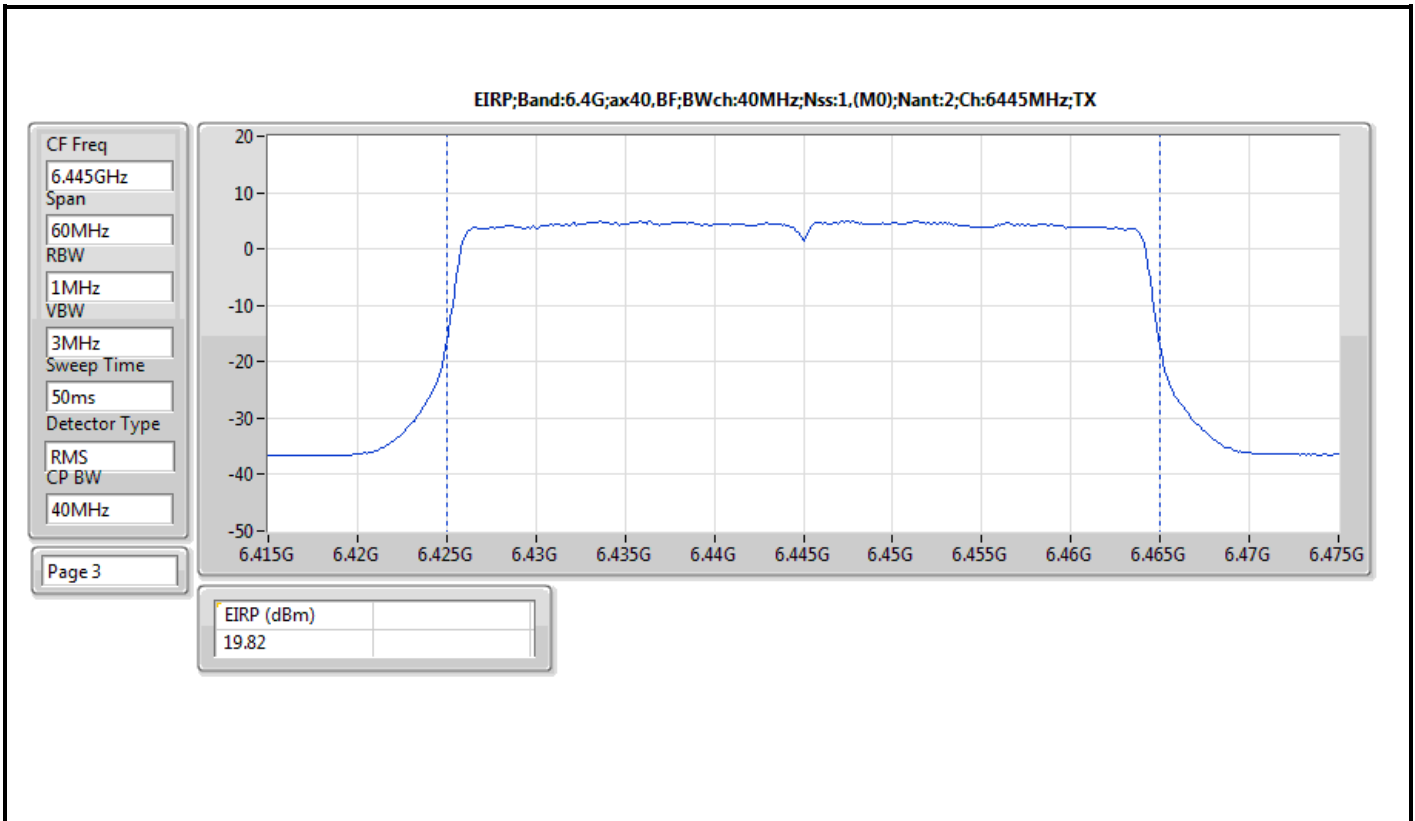


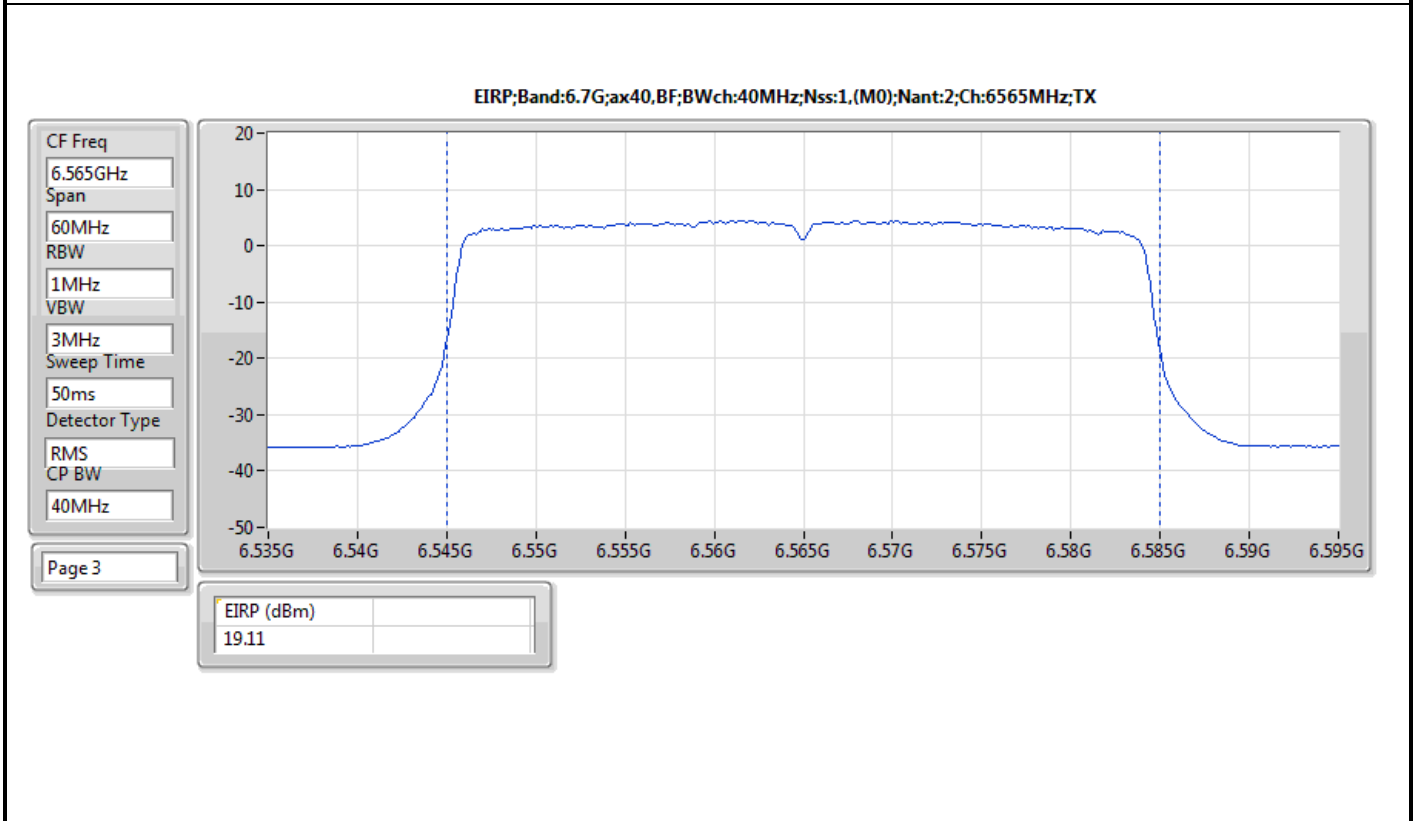
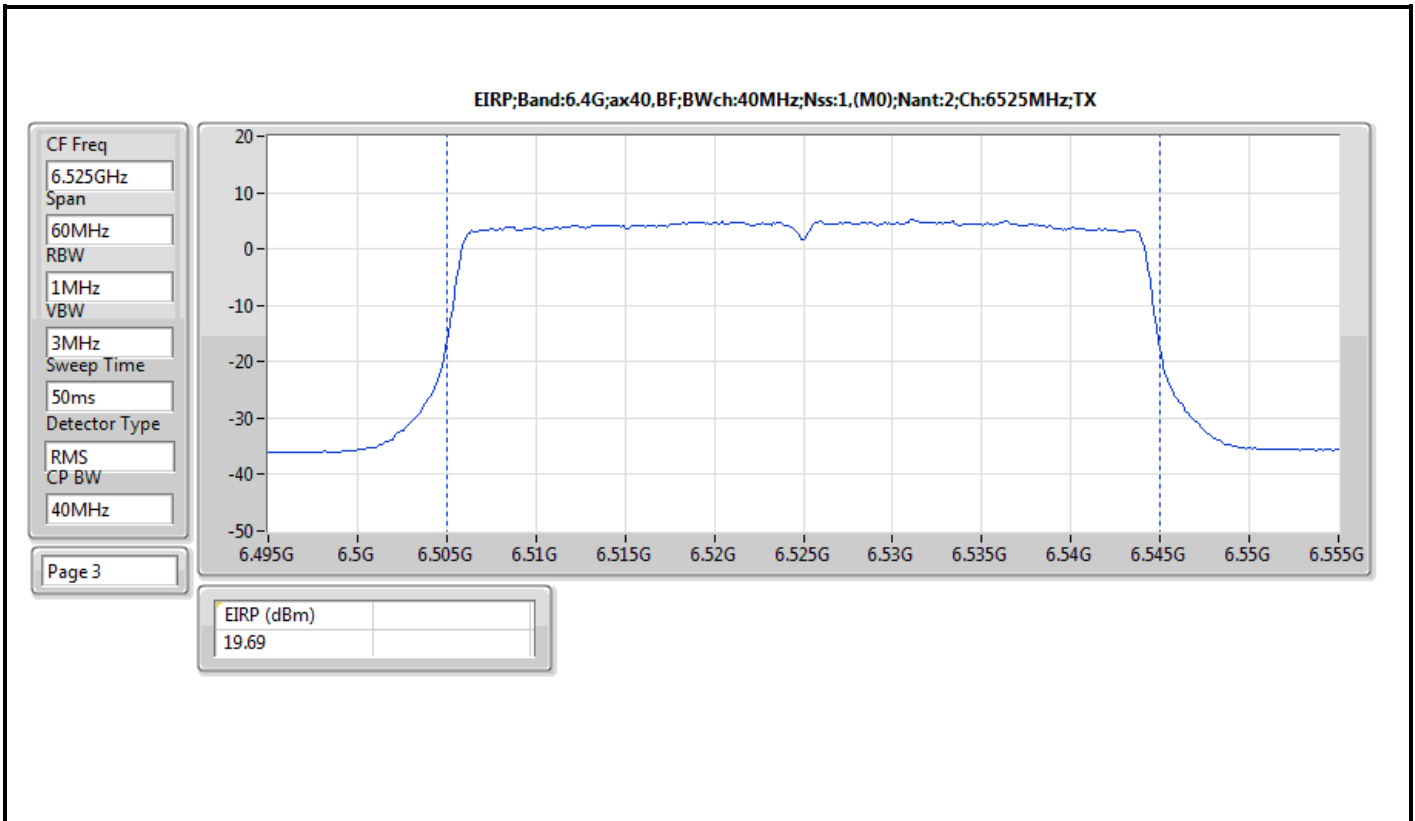


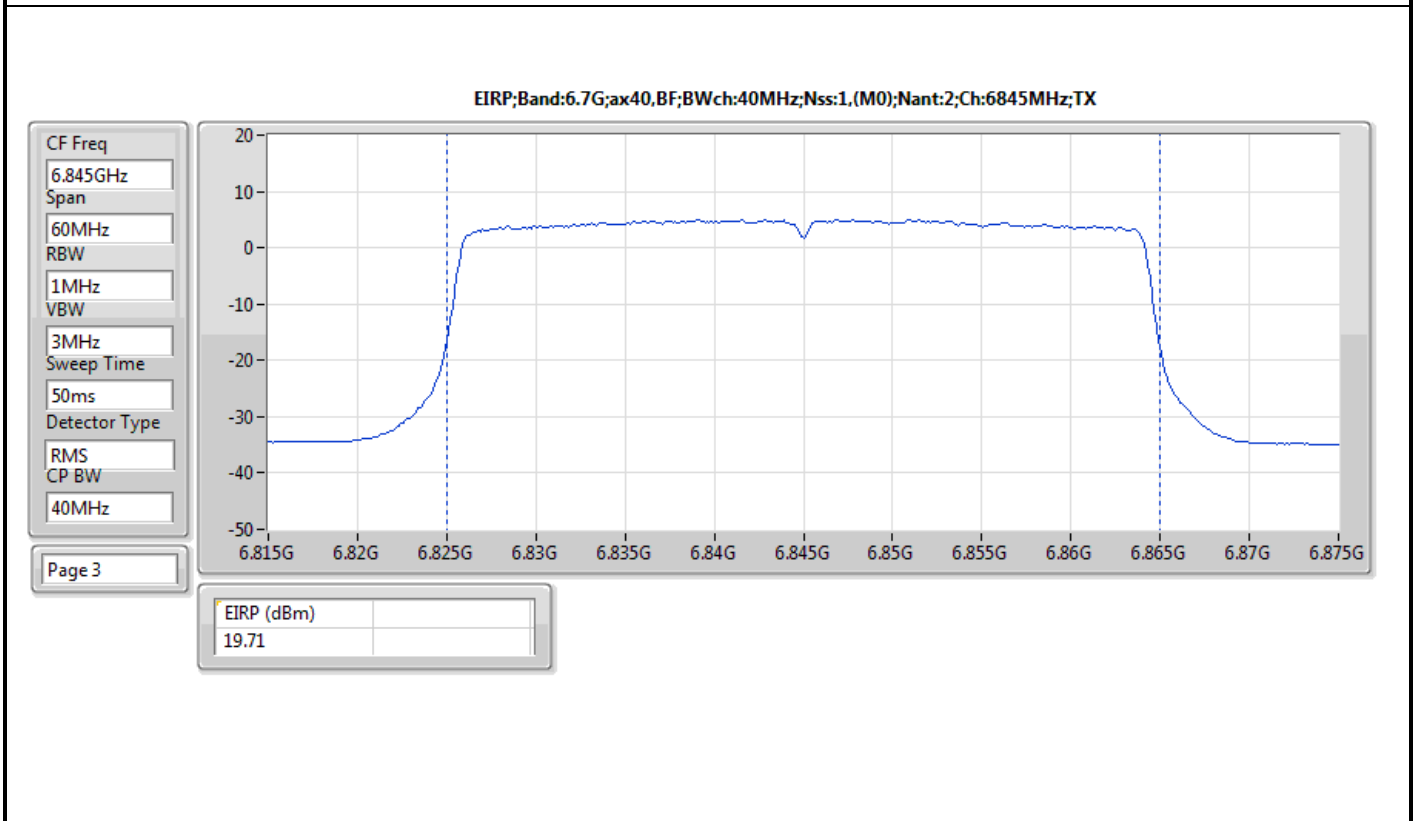
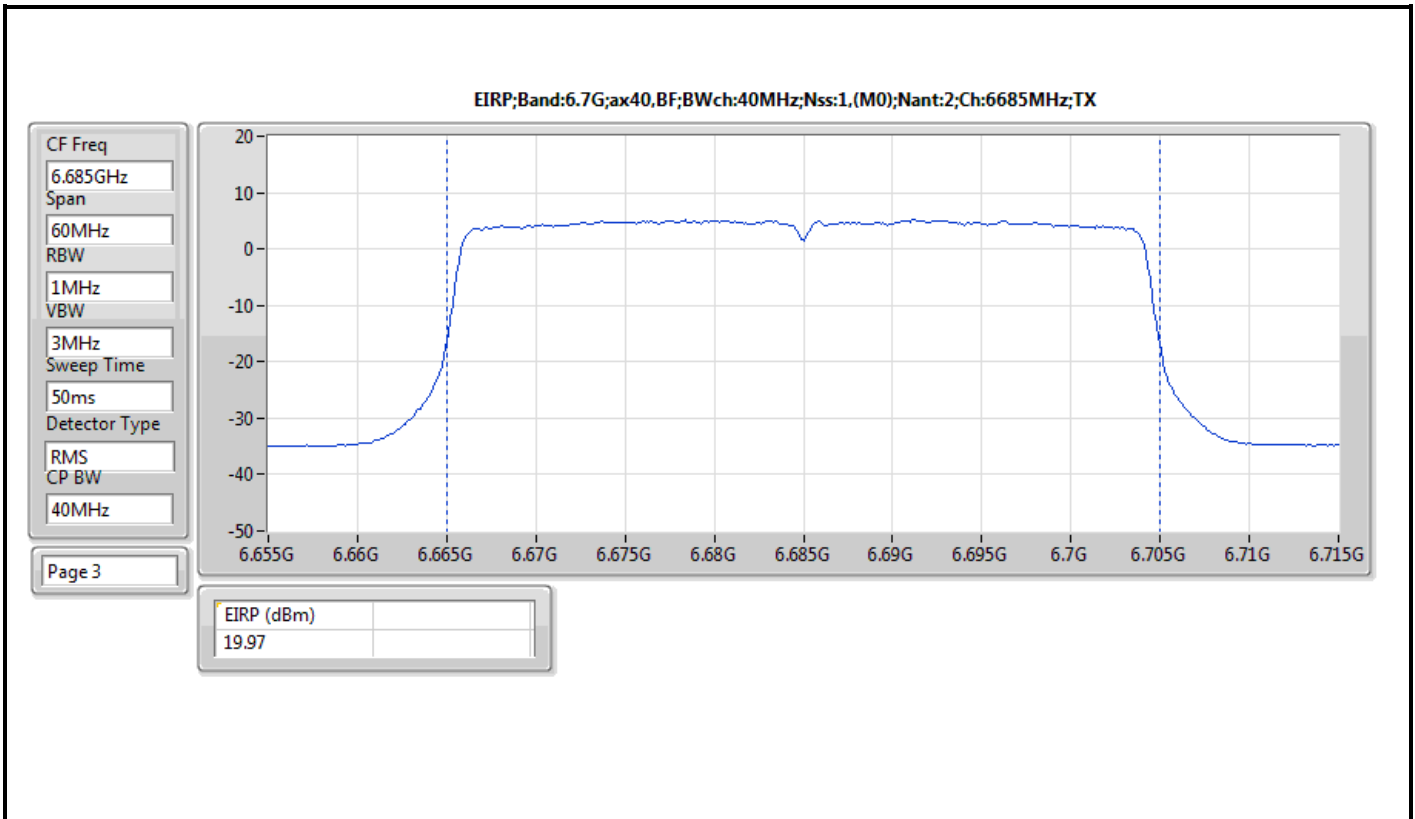




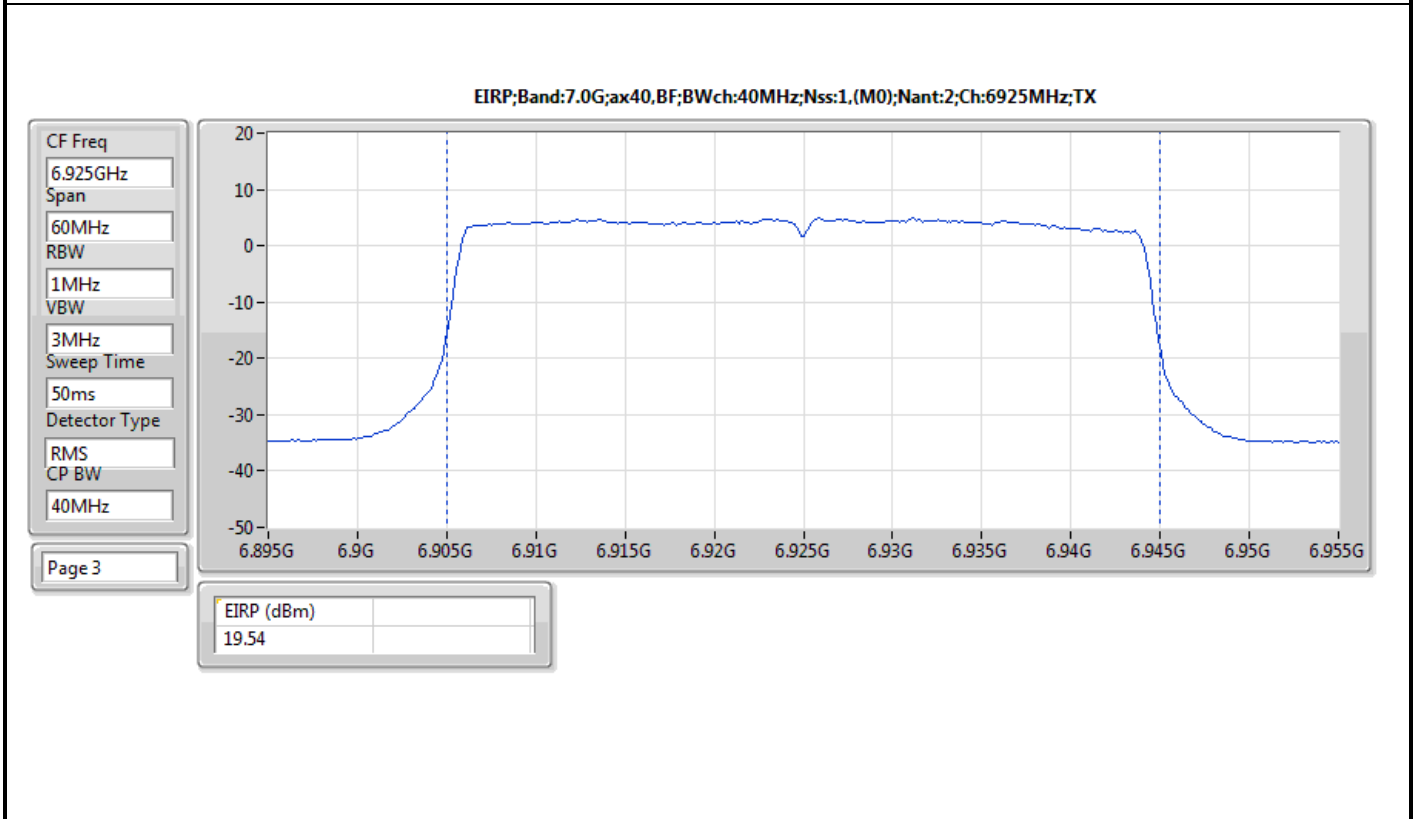
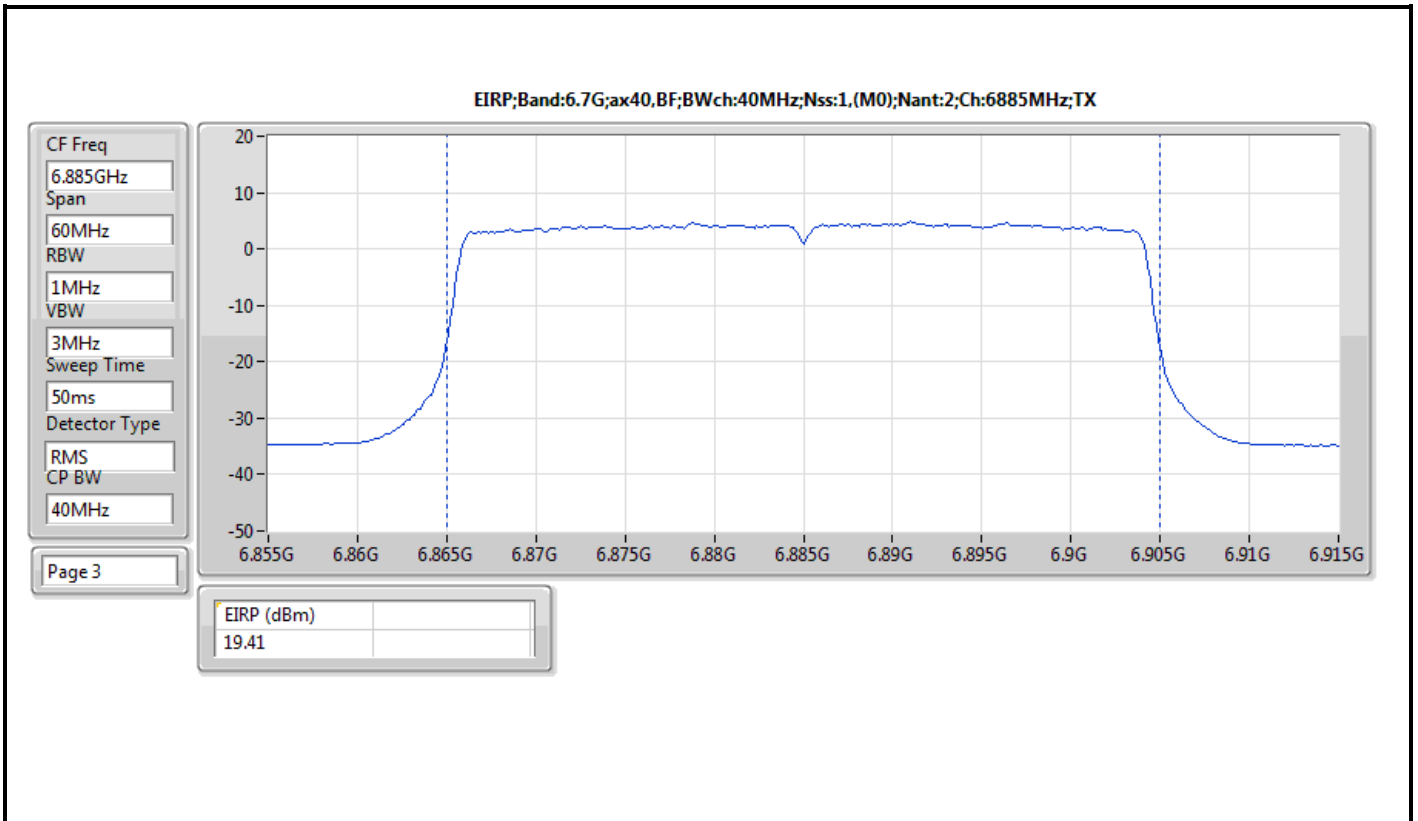


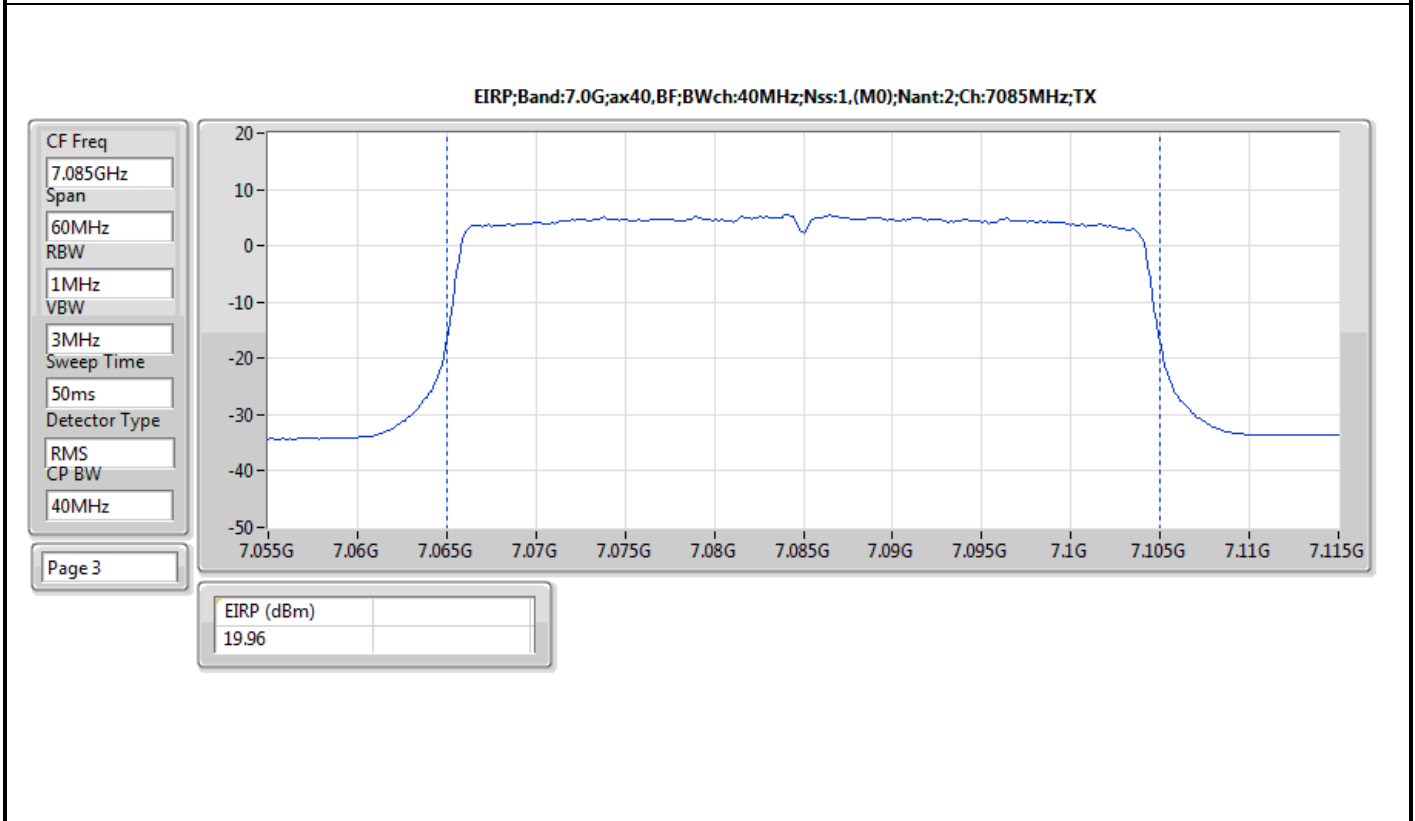
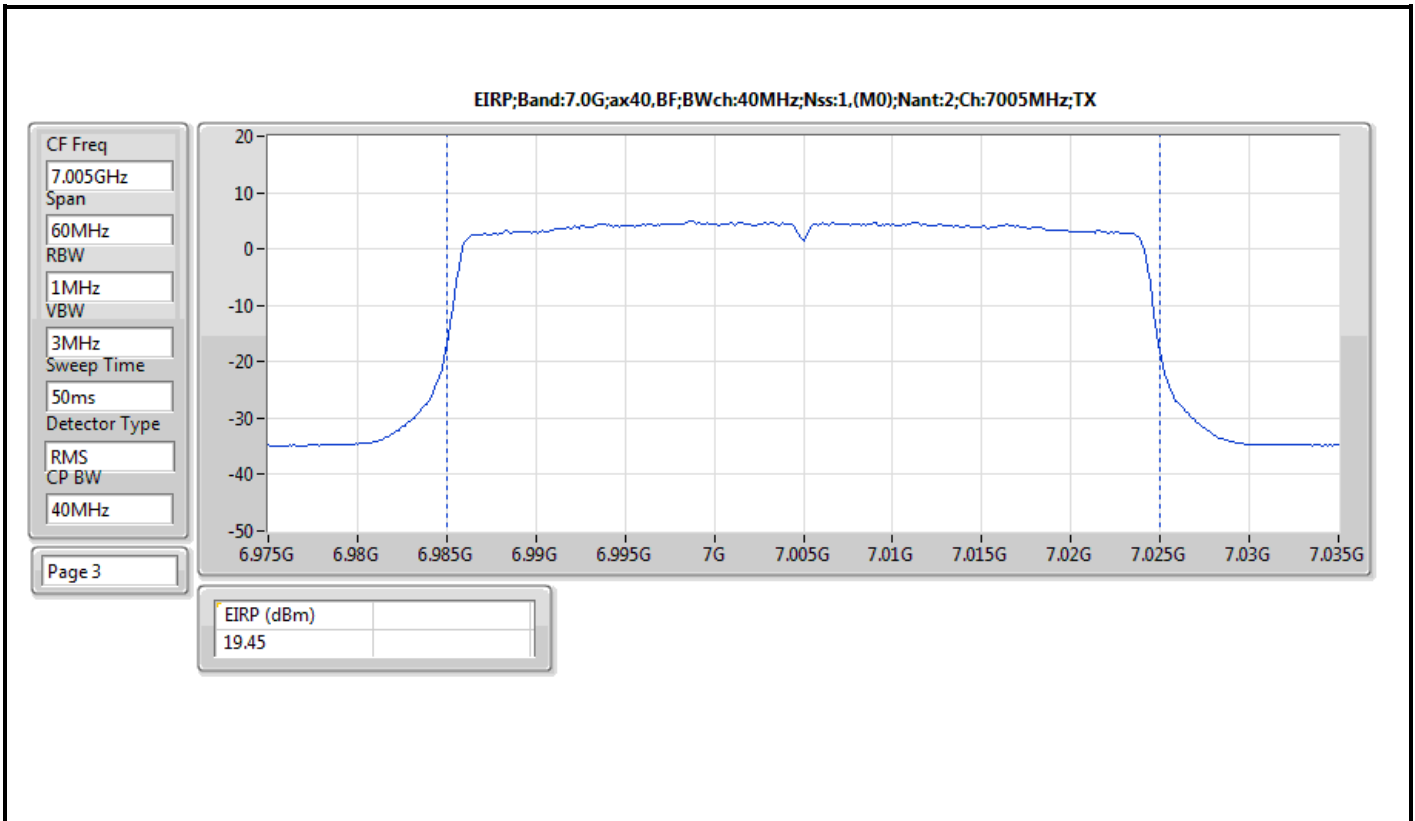


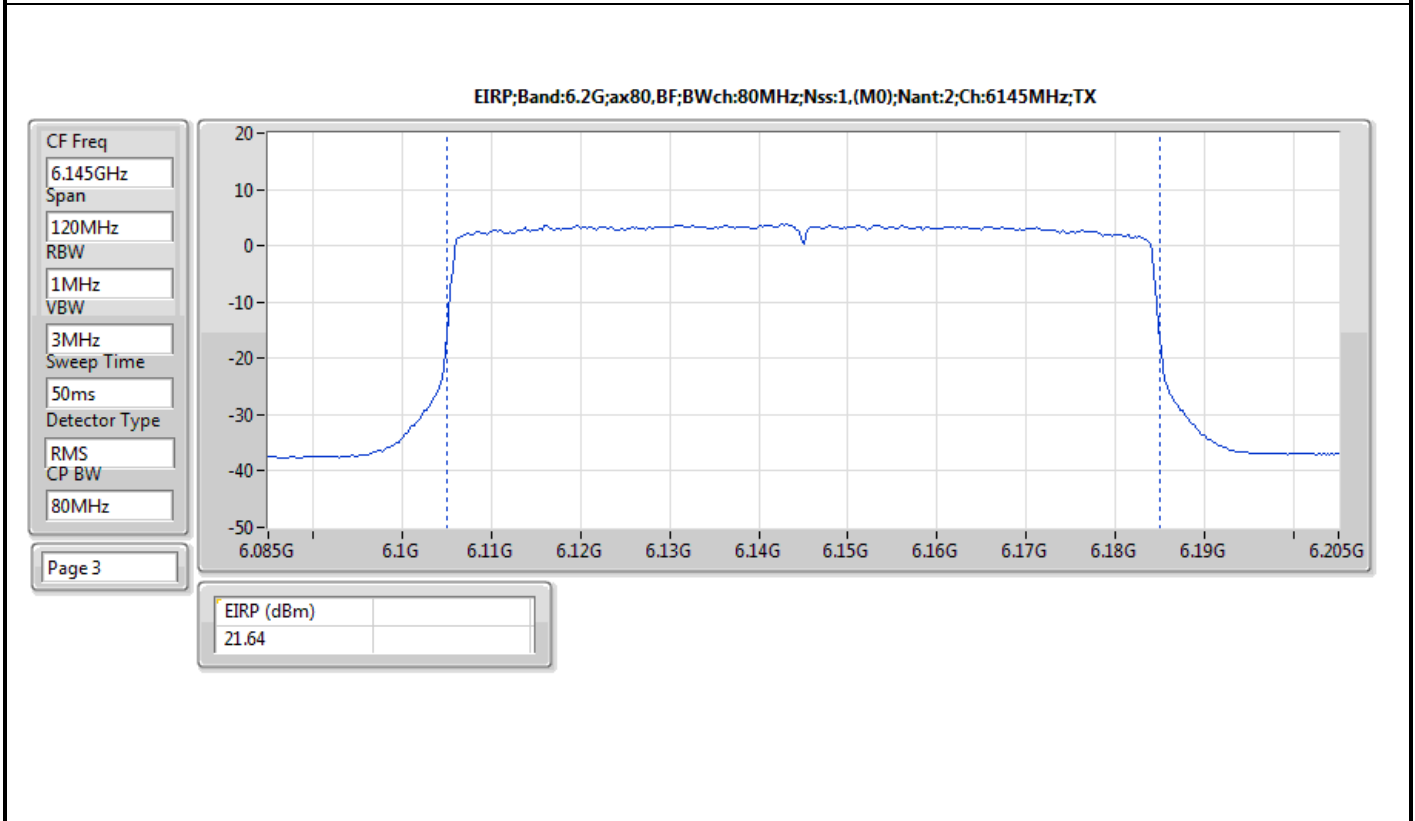
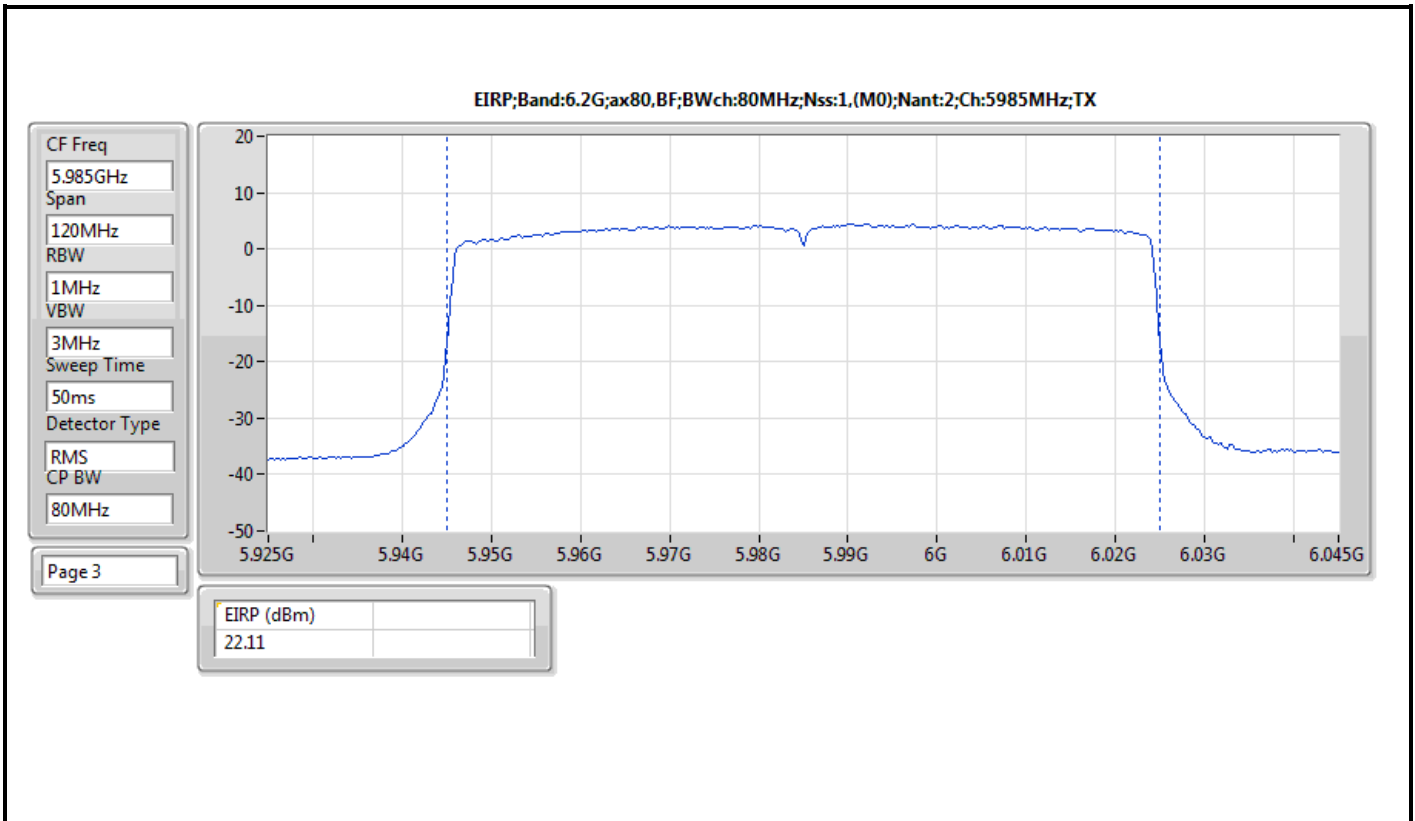


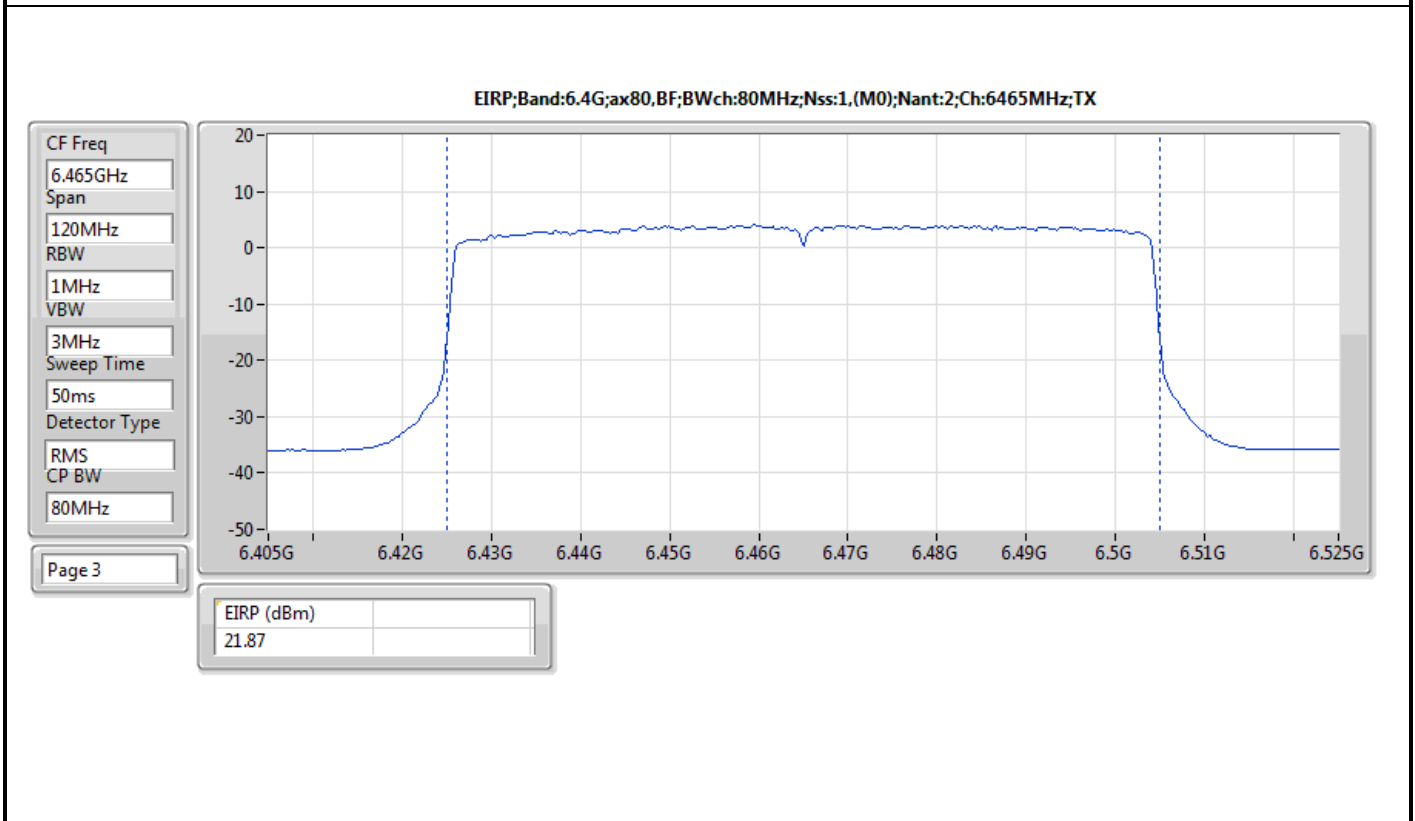
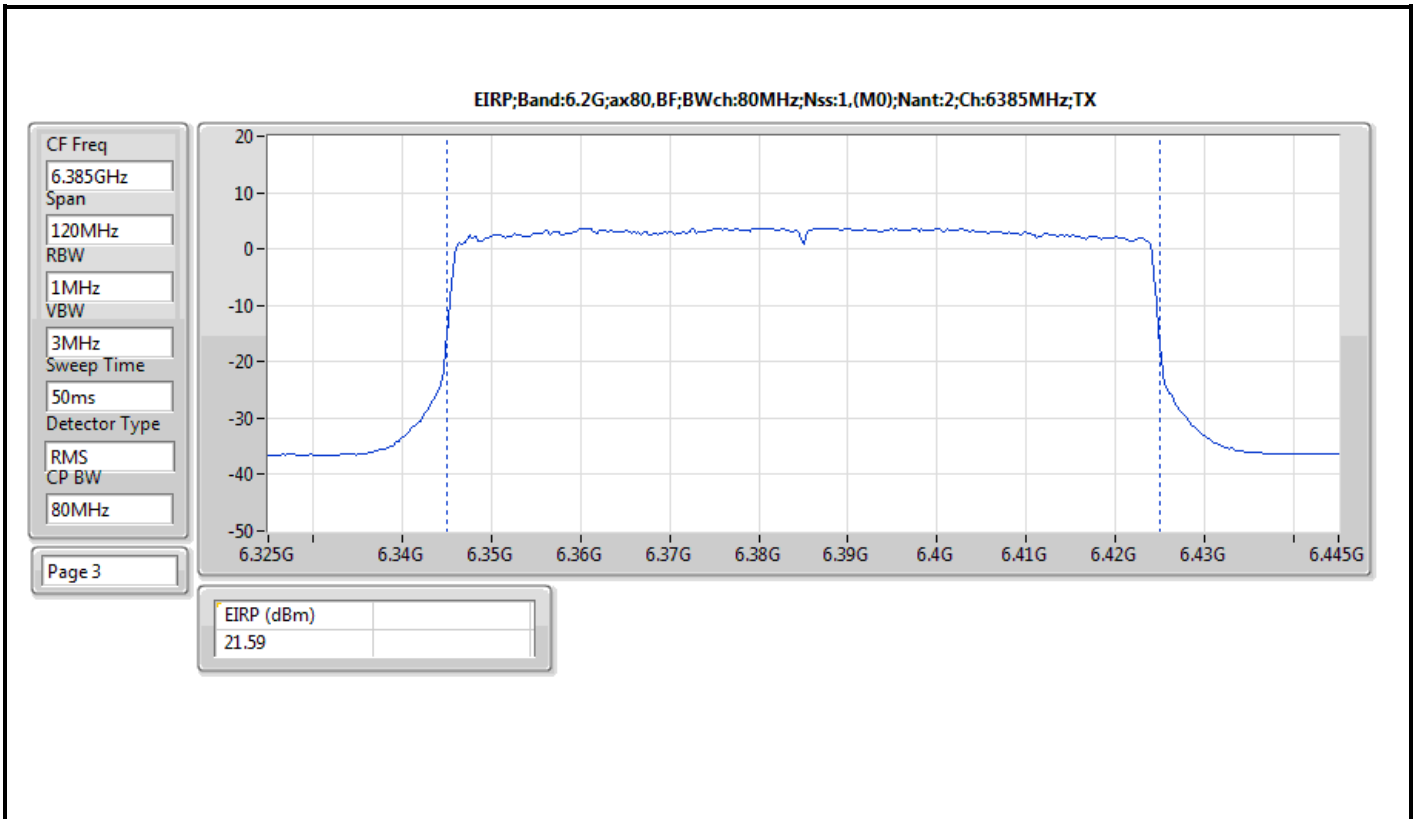


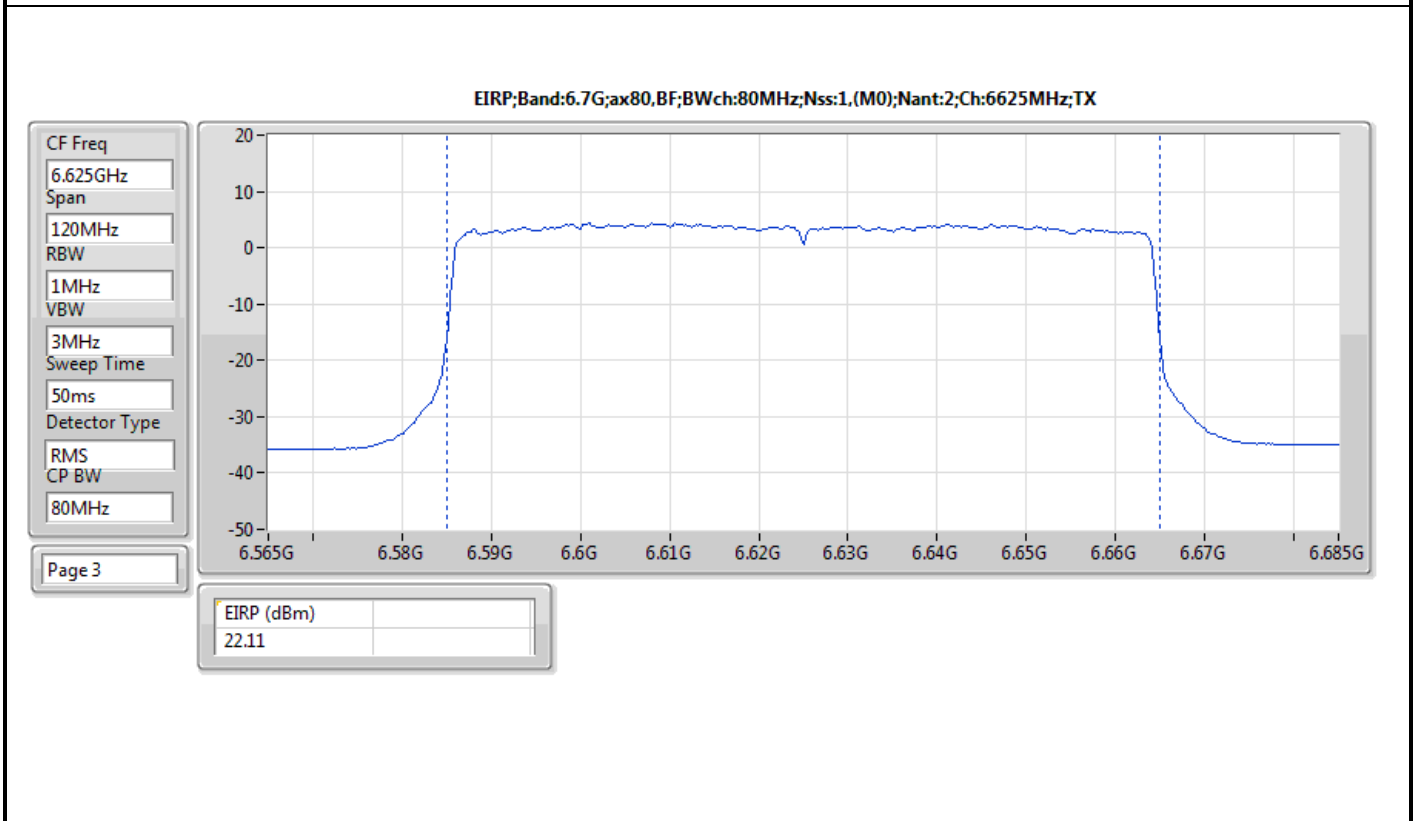
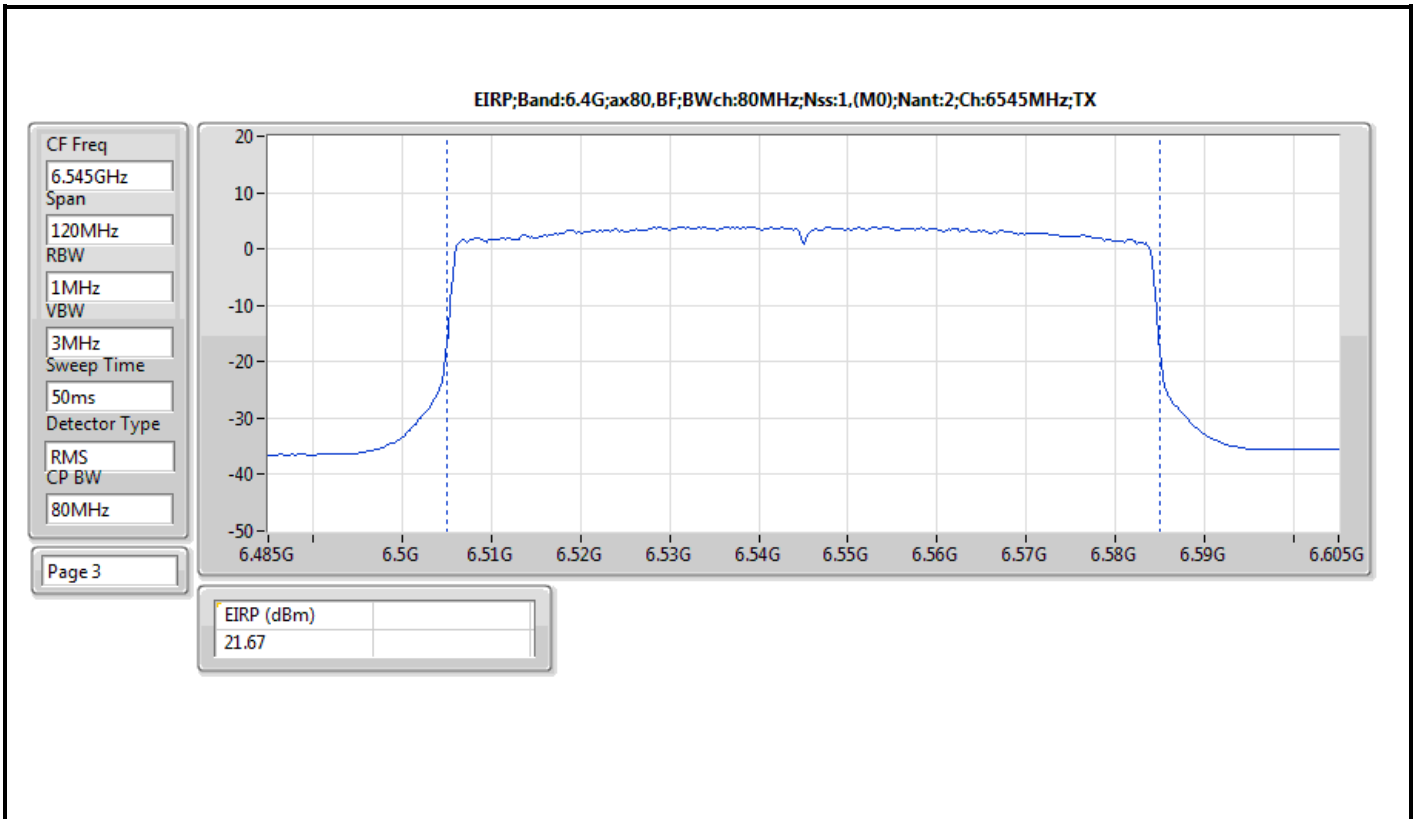


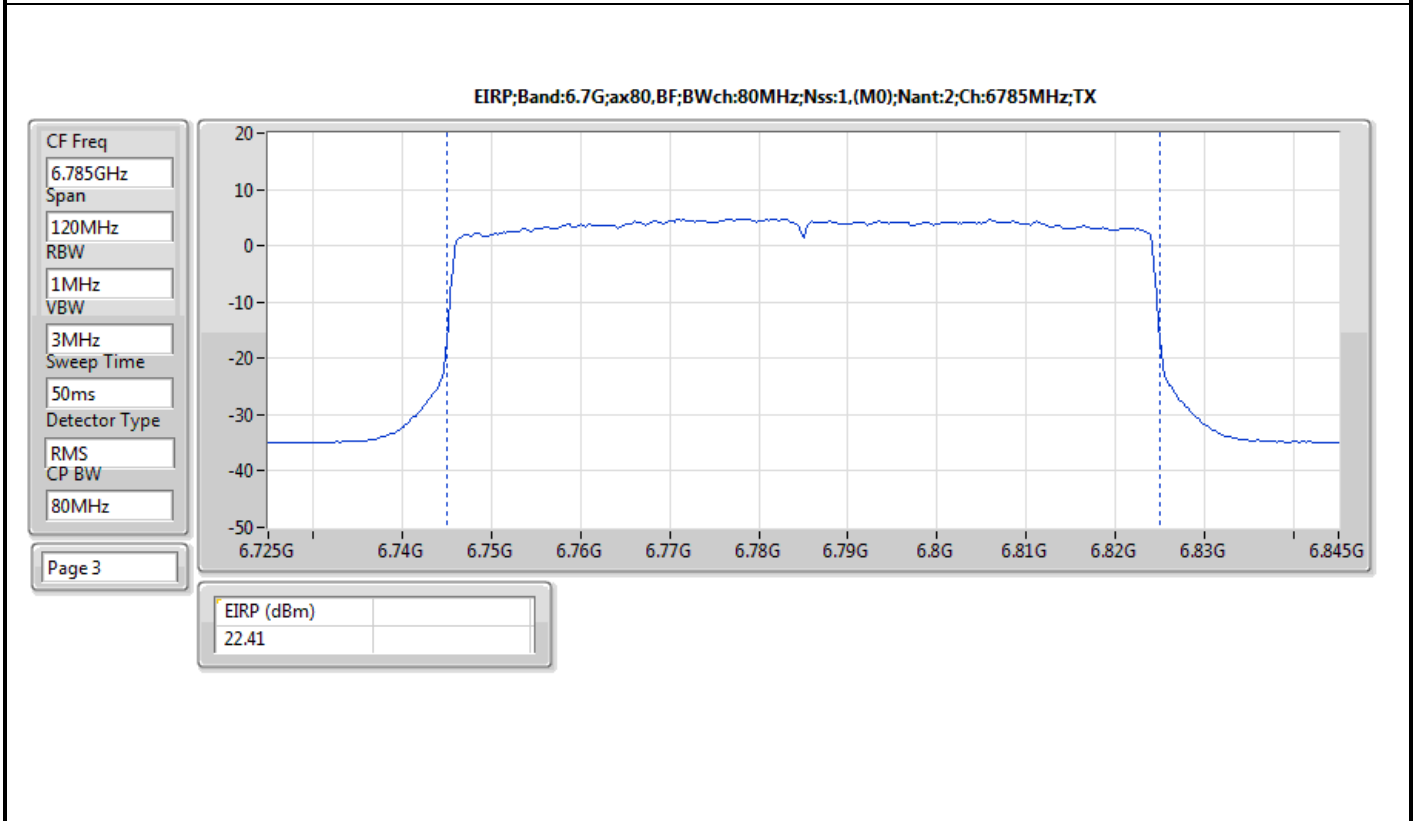
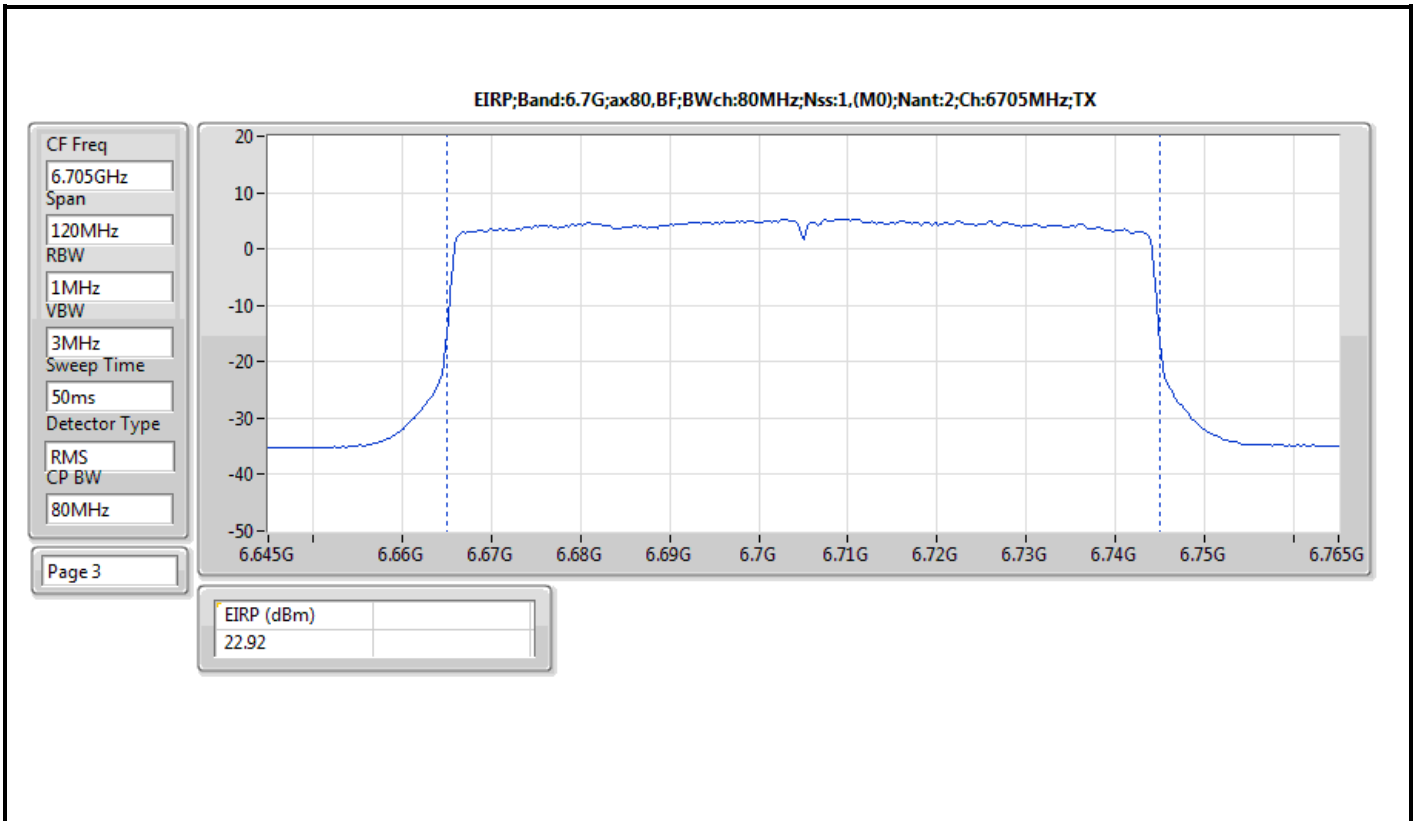


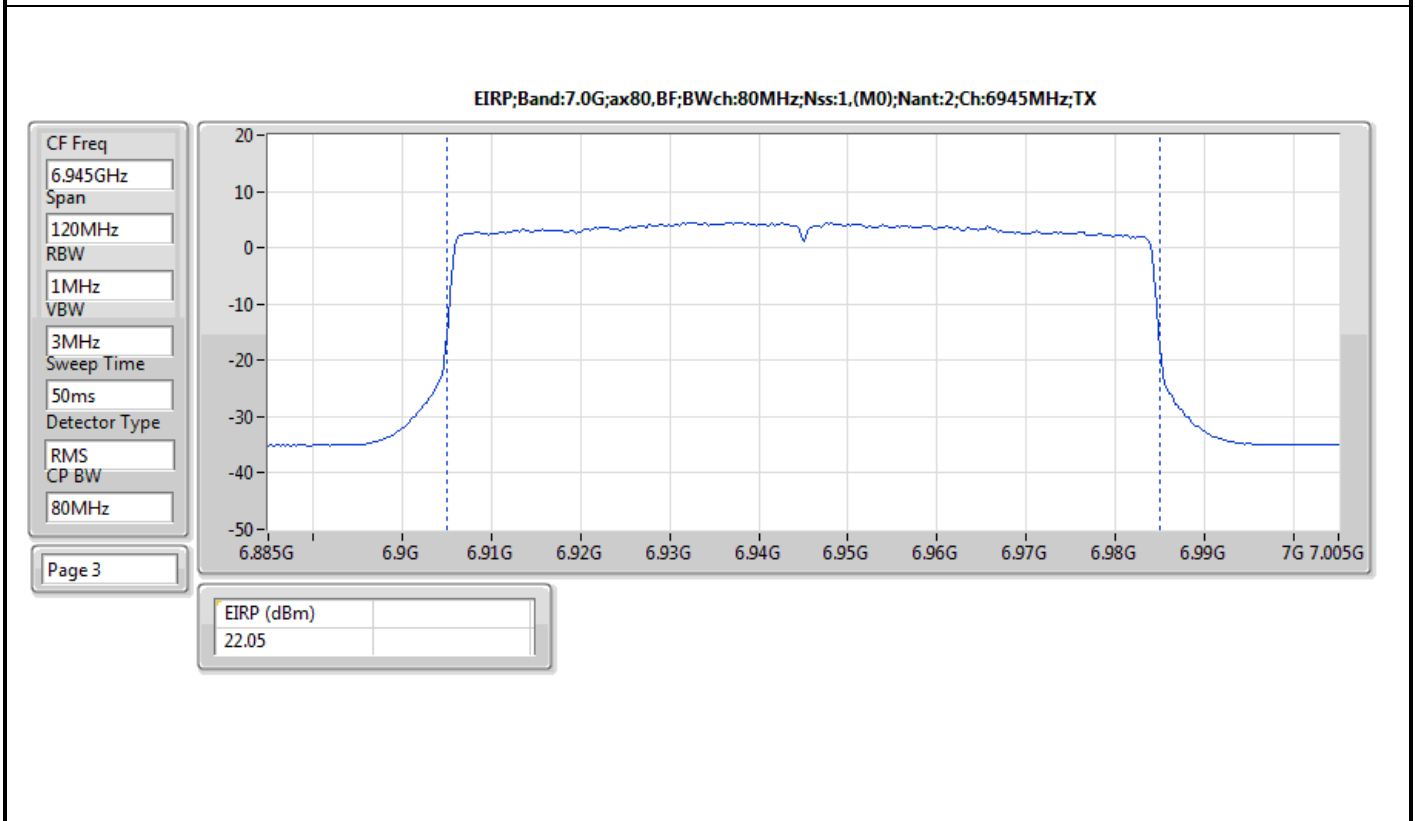
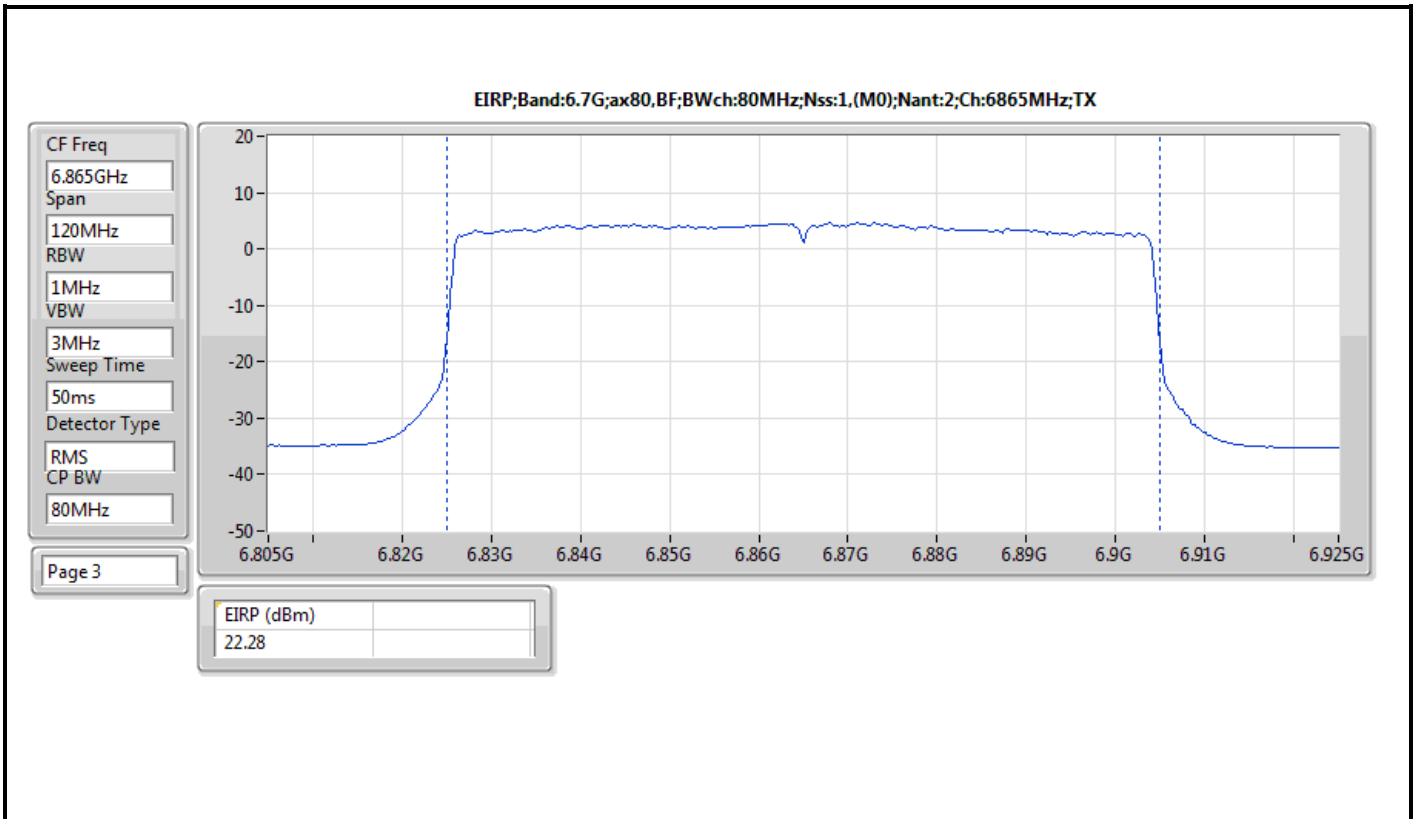


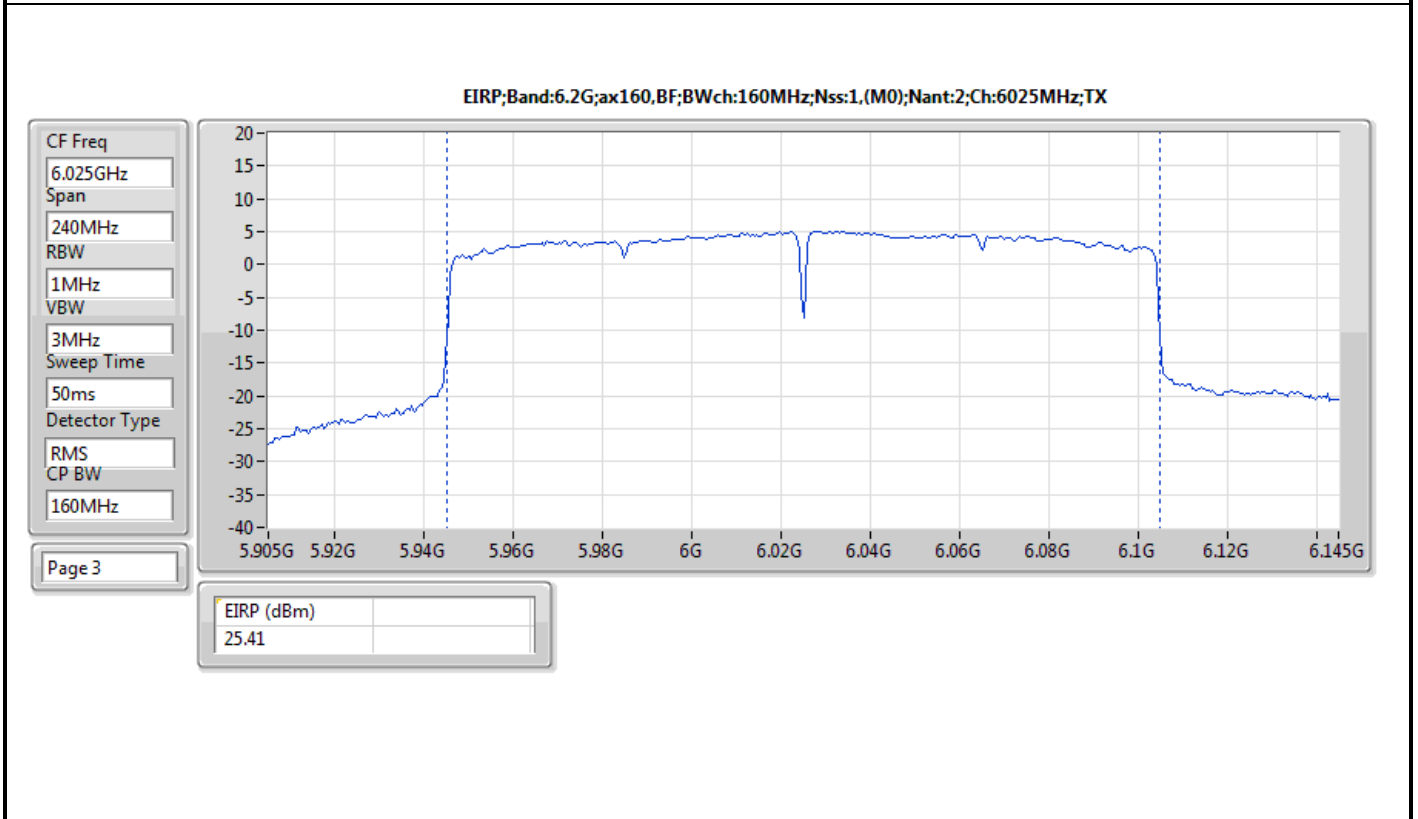
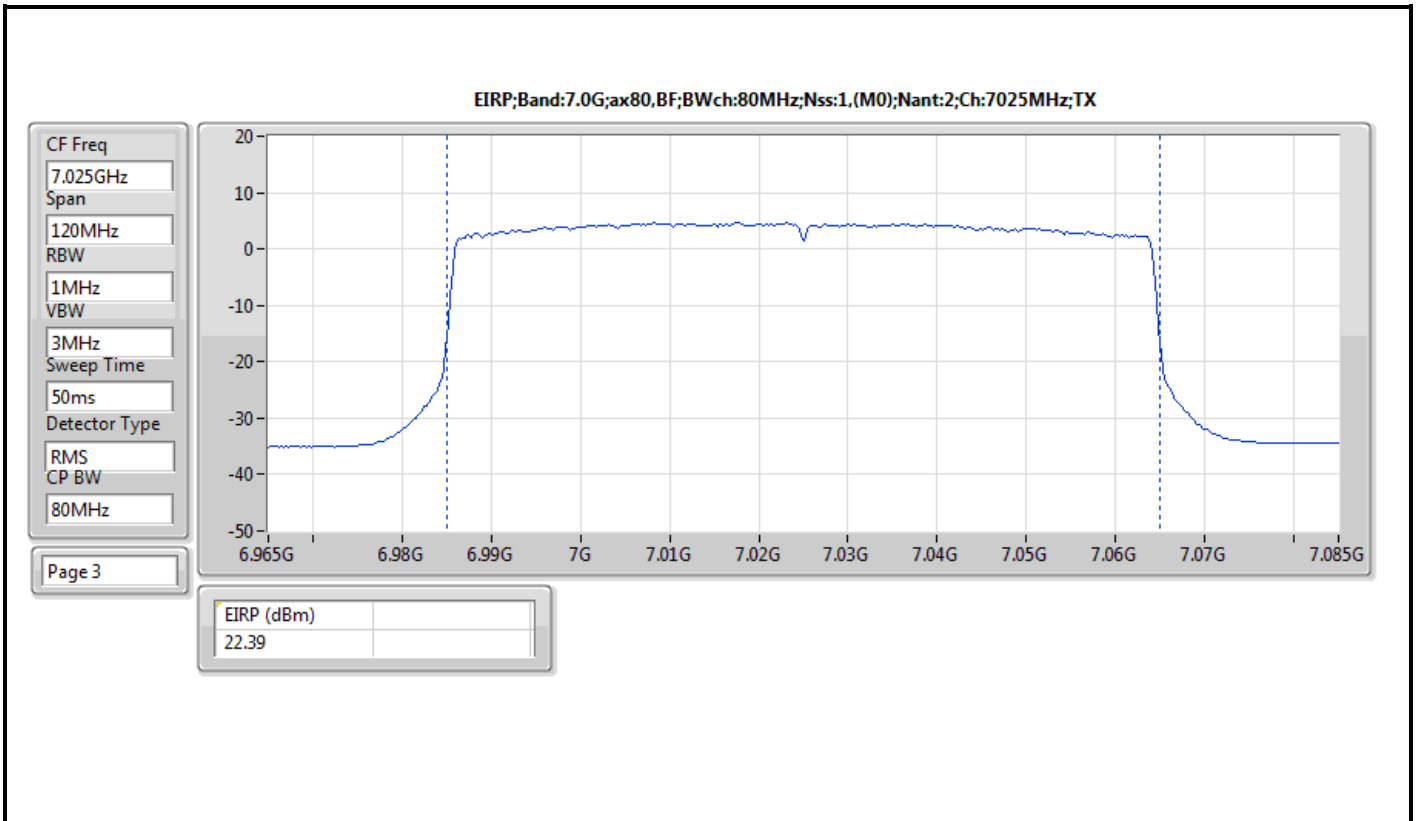




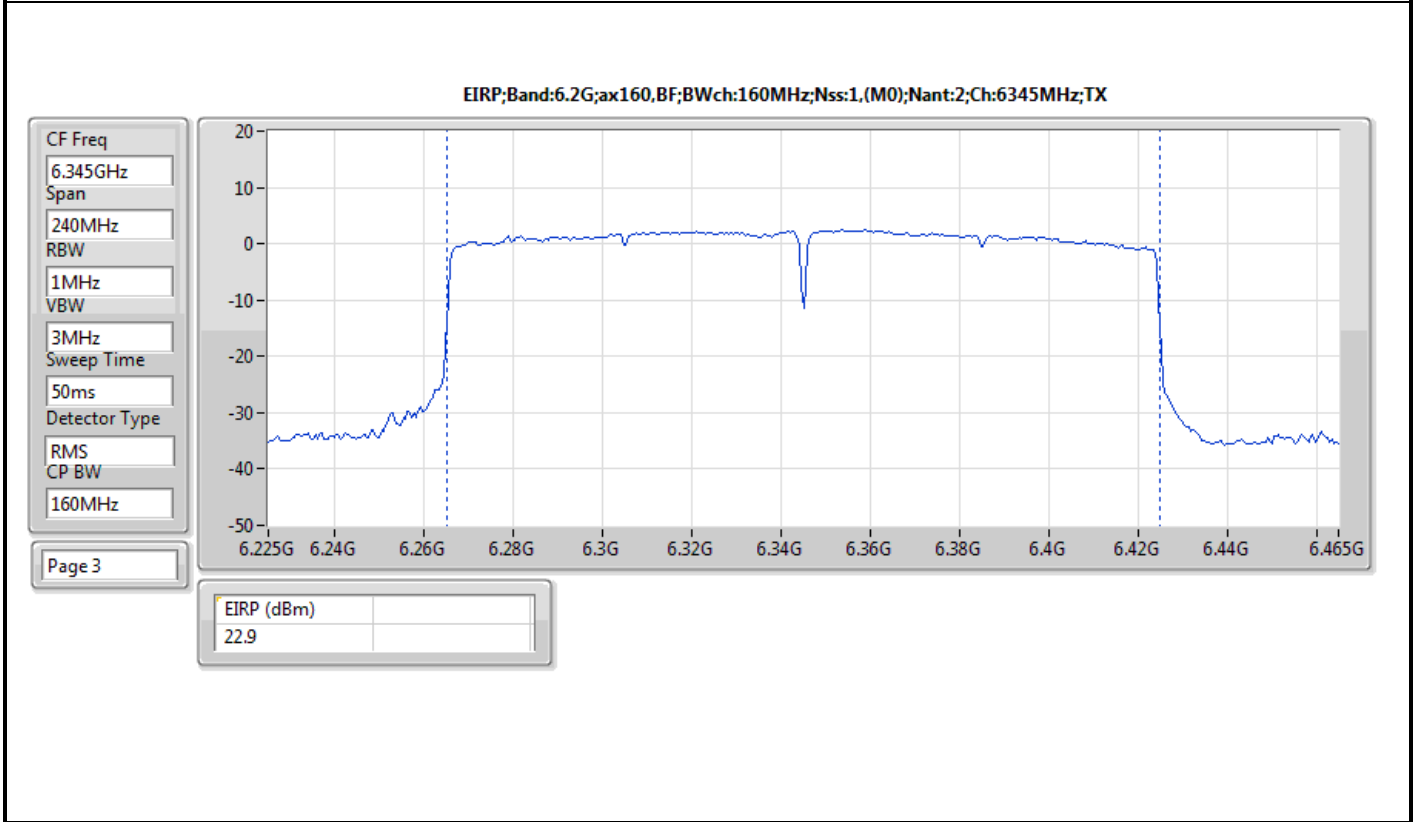
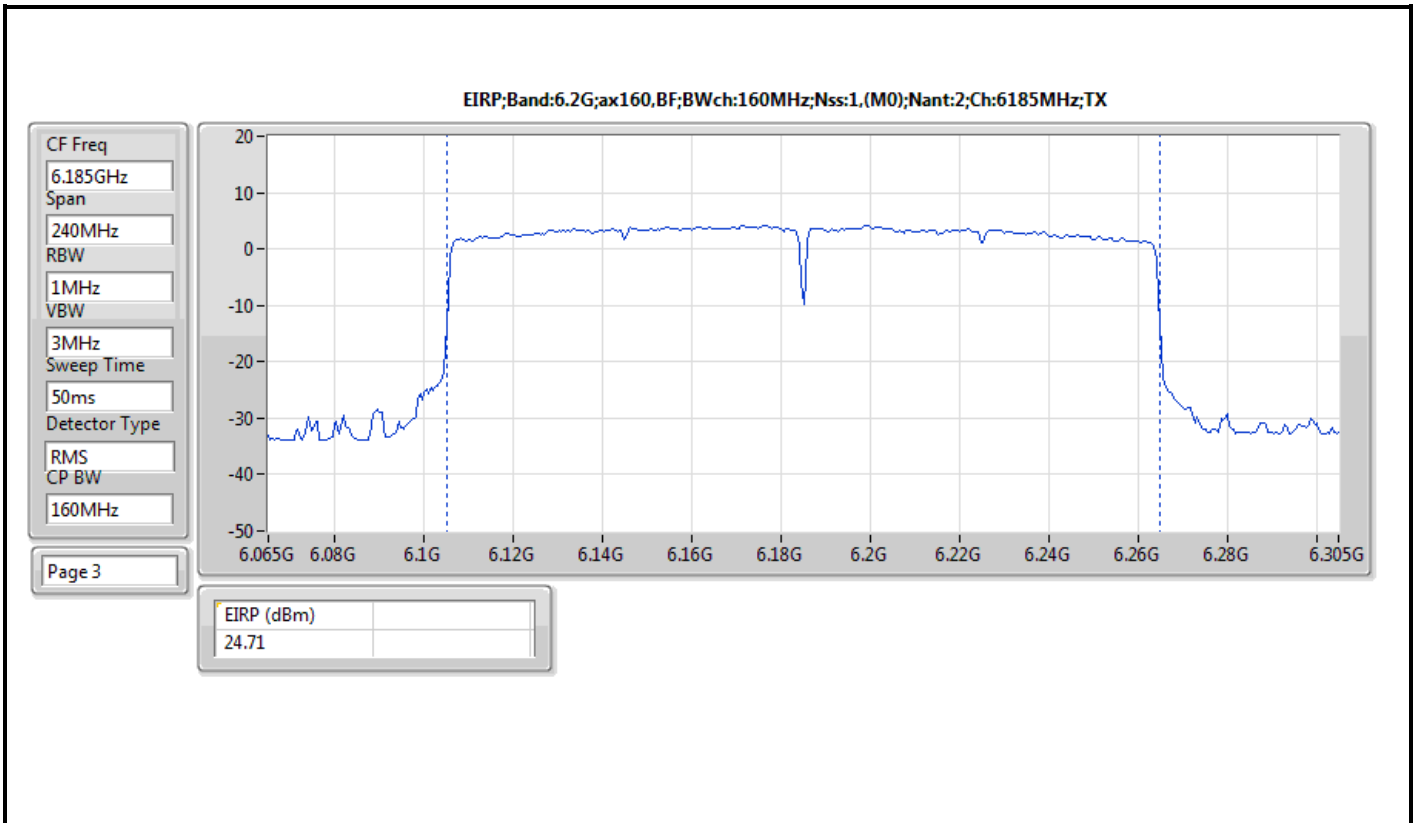


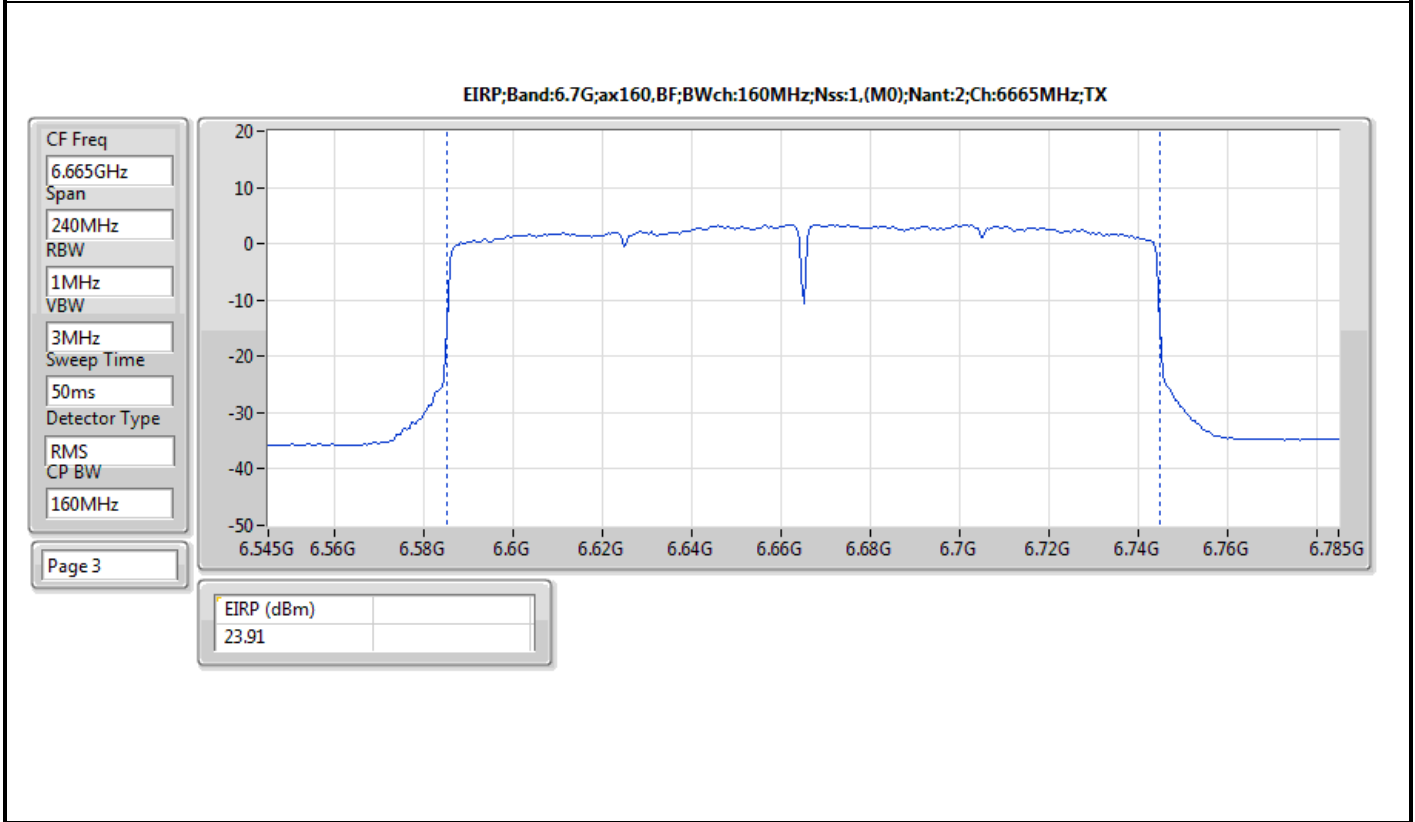
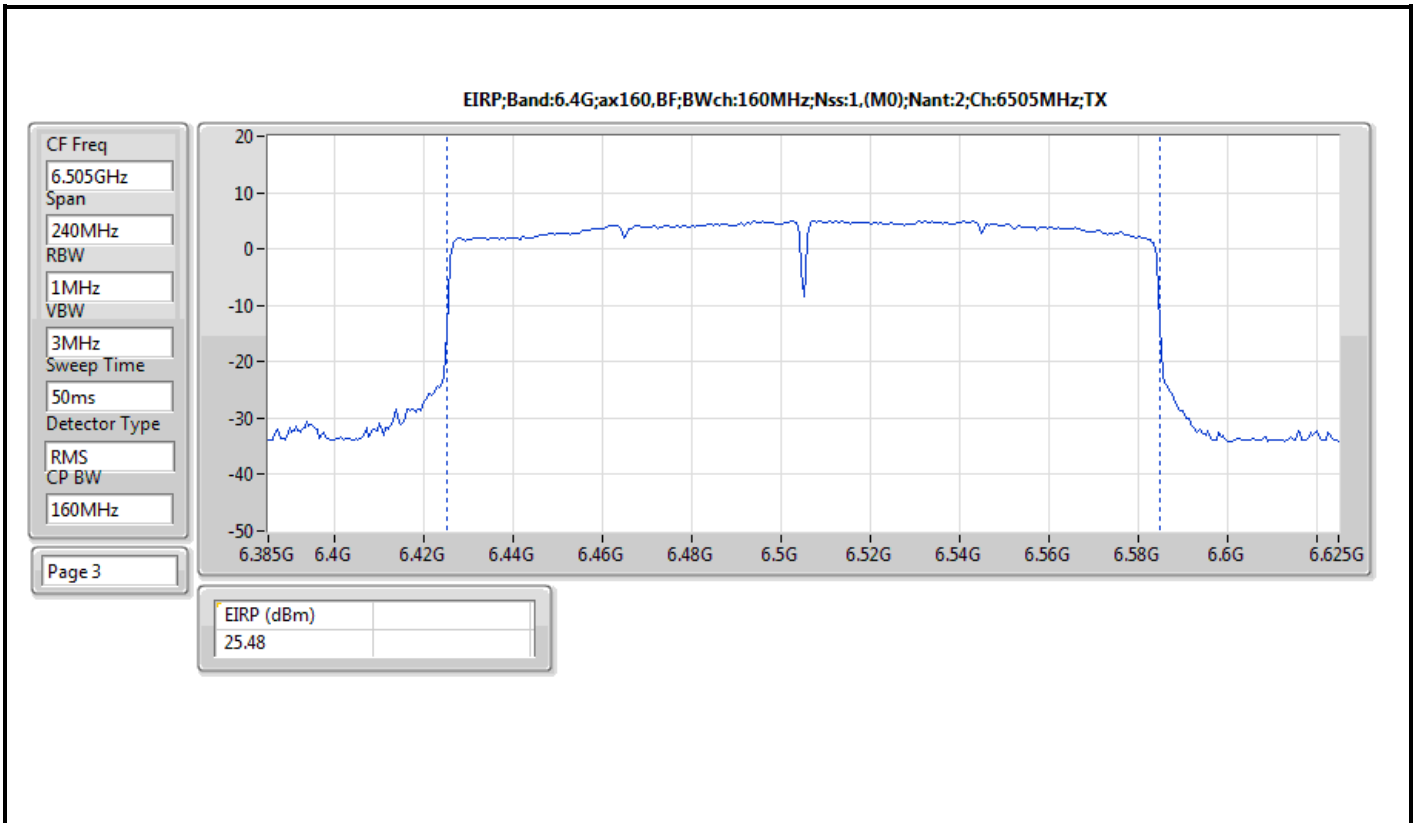


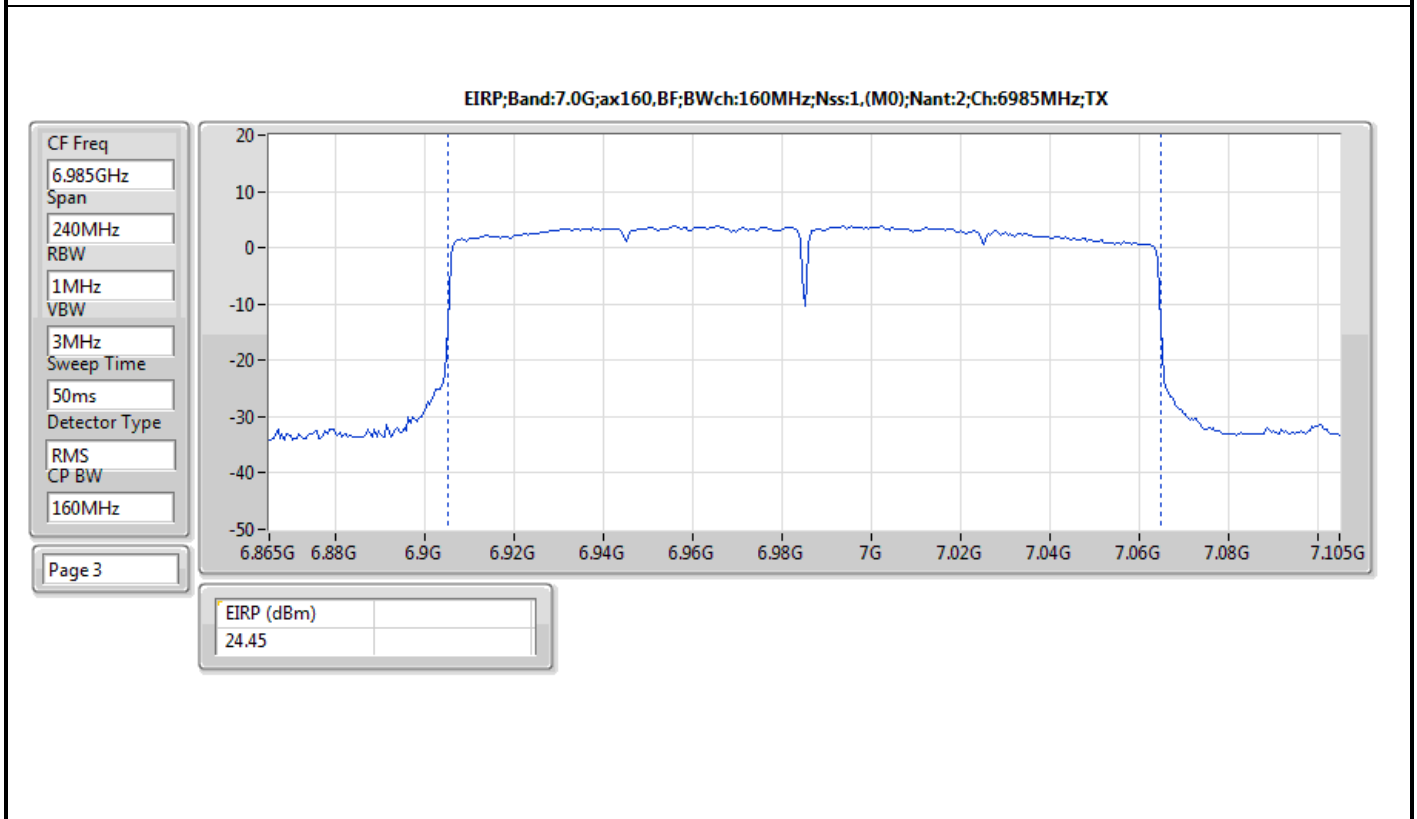
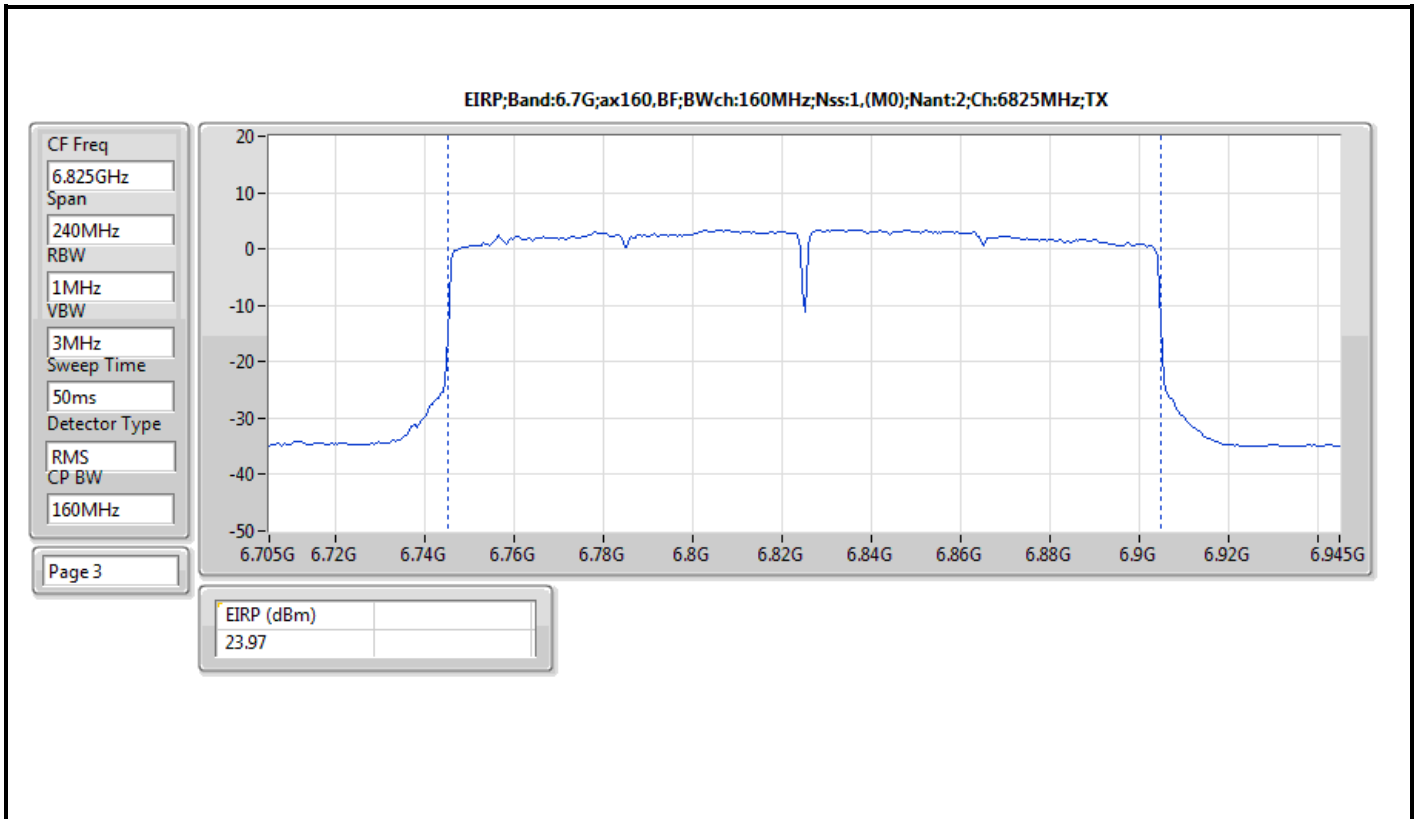












Summary

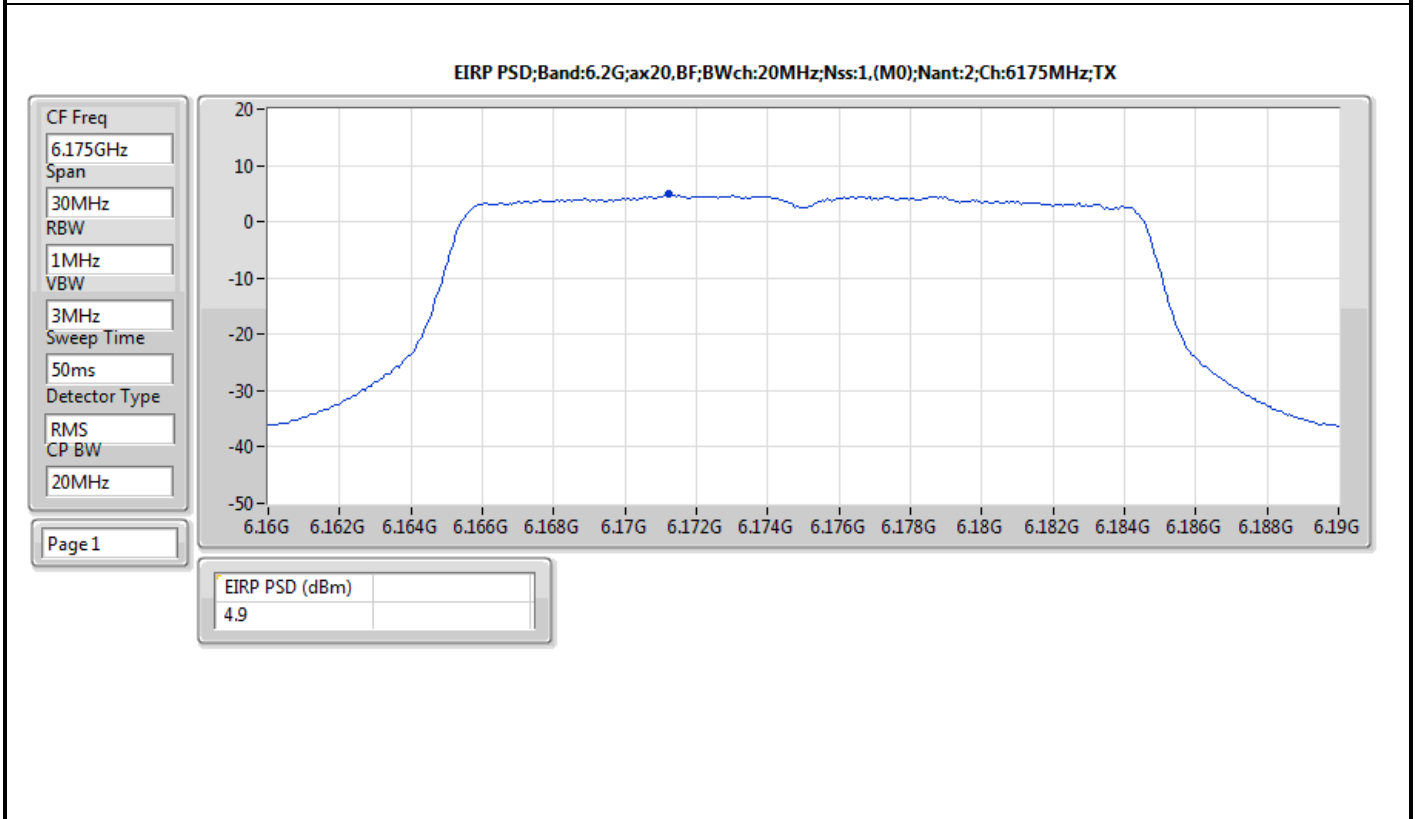
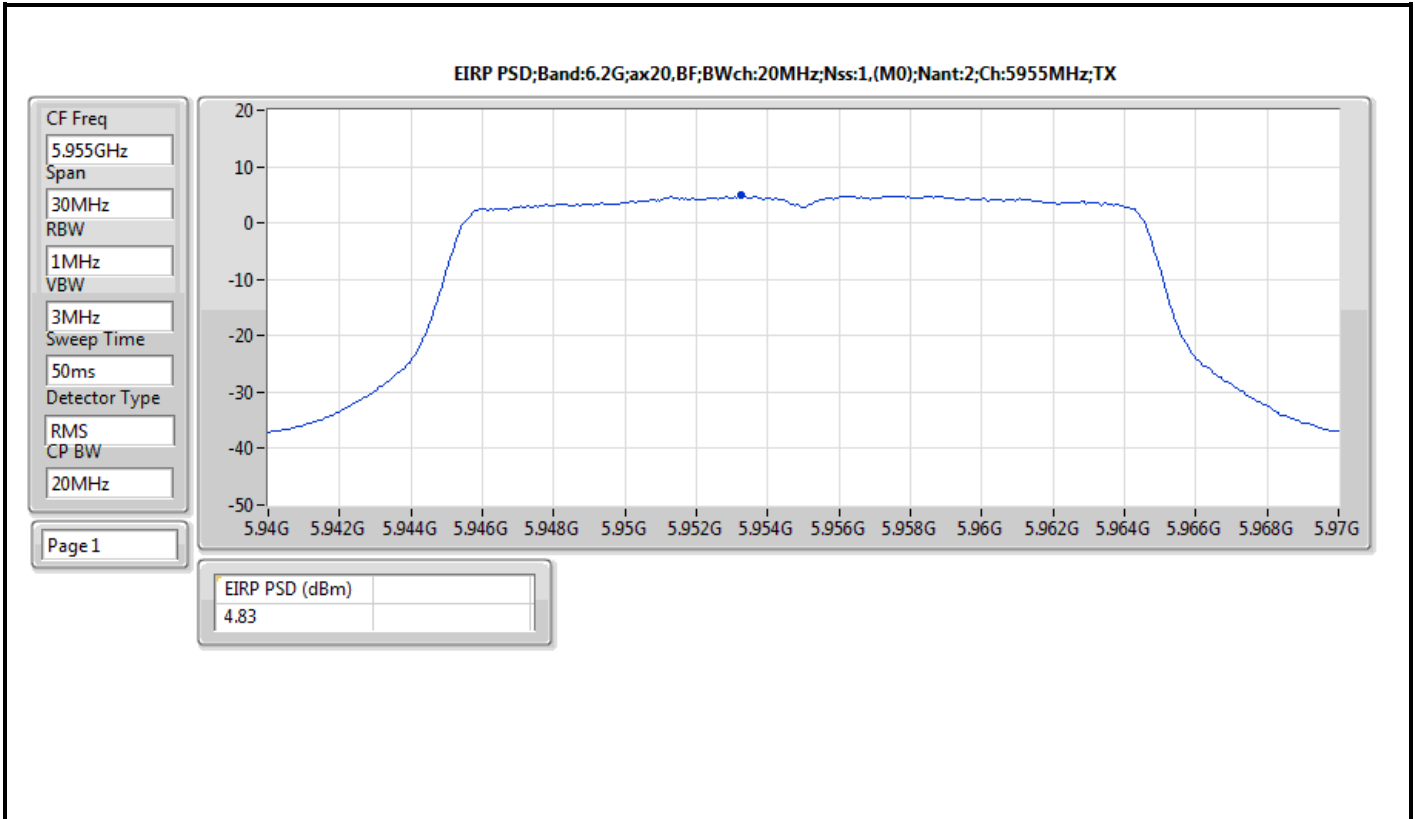
Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.90
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.91
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.87
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.86
6.425-6.525GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.82
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.97
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.66
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.65
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.86
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.94
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.85
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.63
6.875-7.125GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.98
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.79
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.37

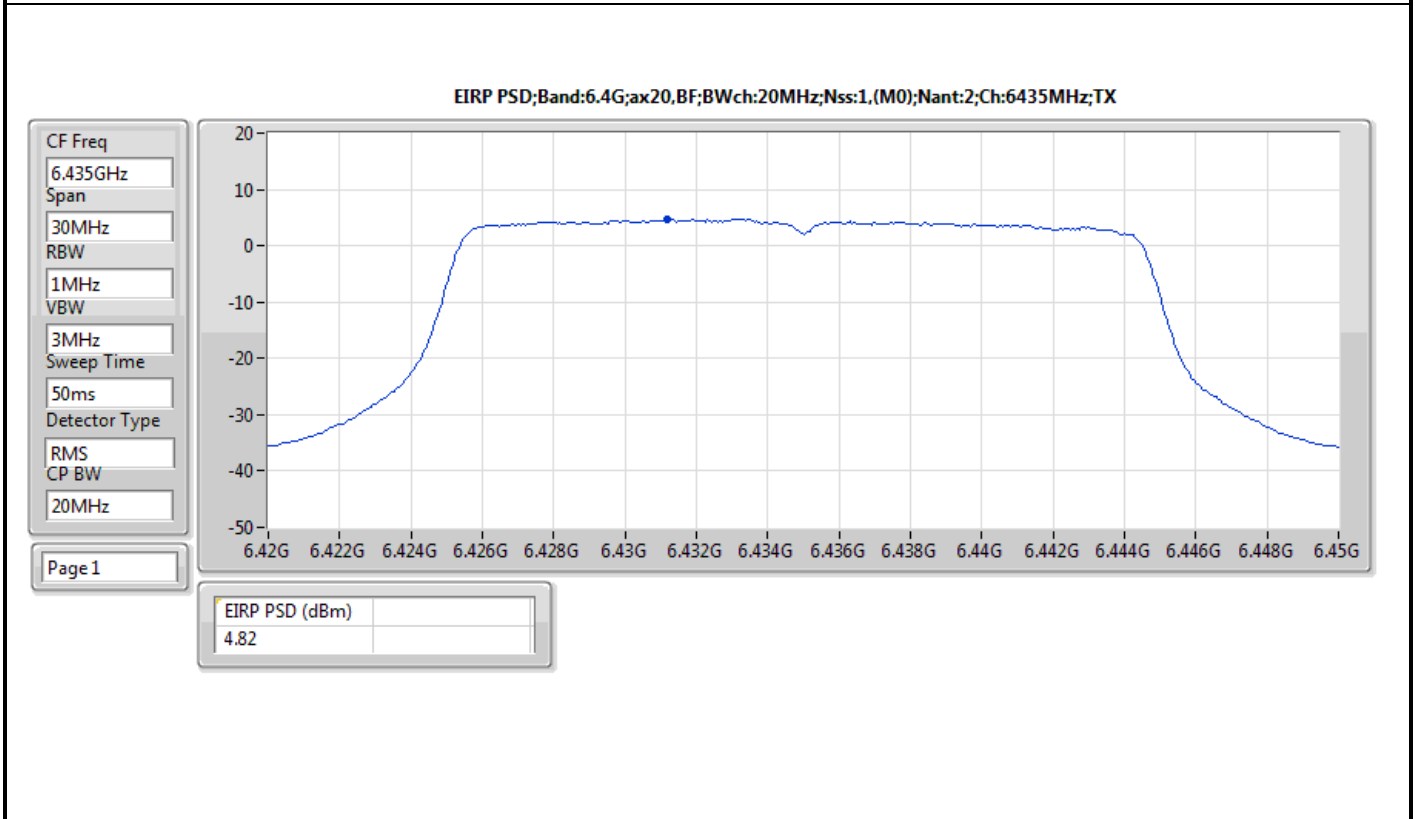
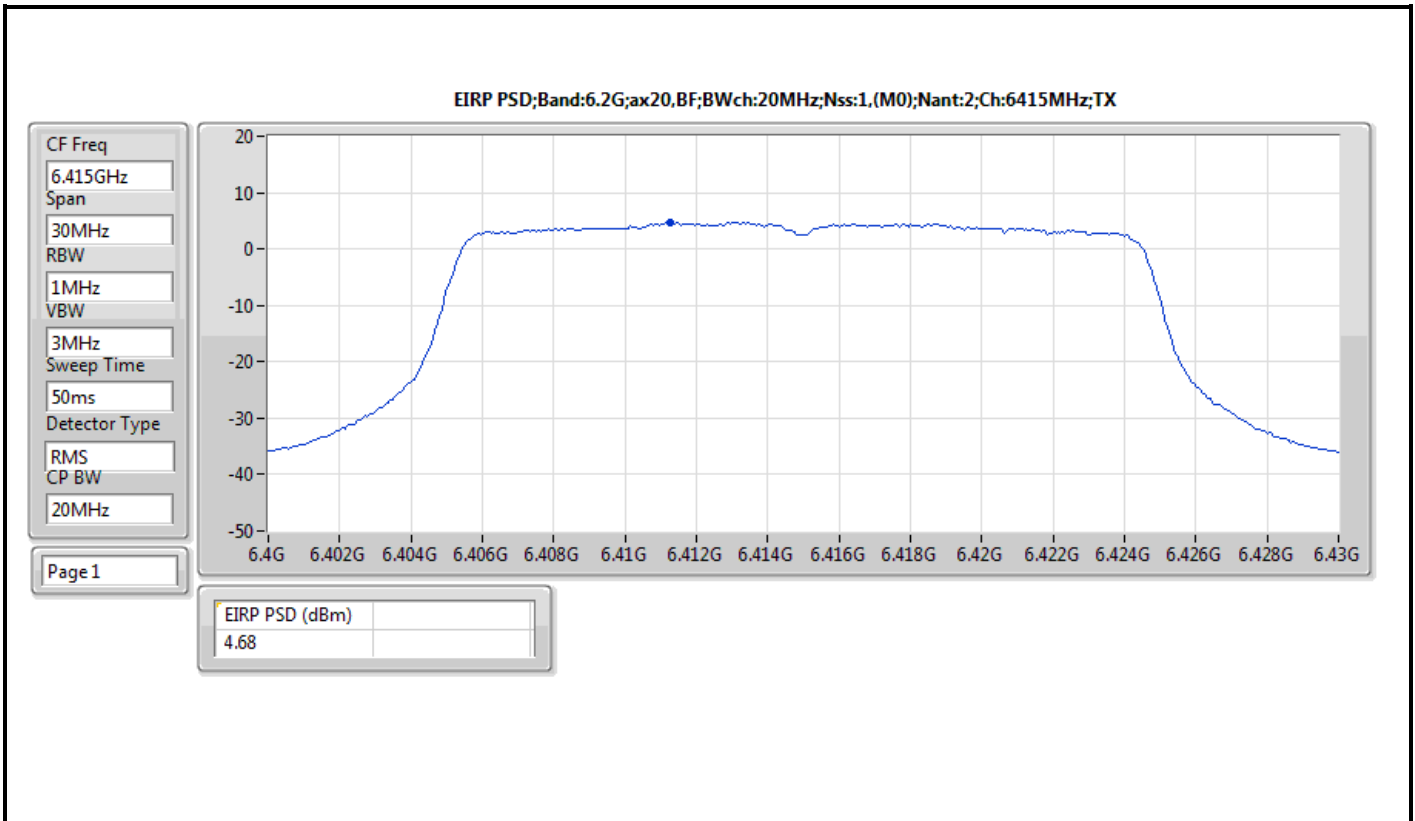
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

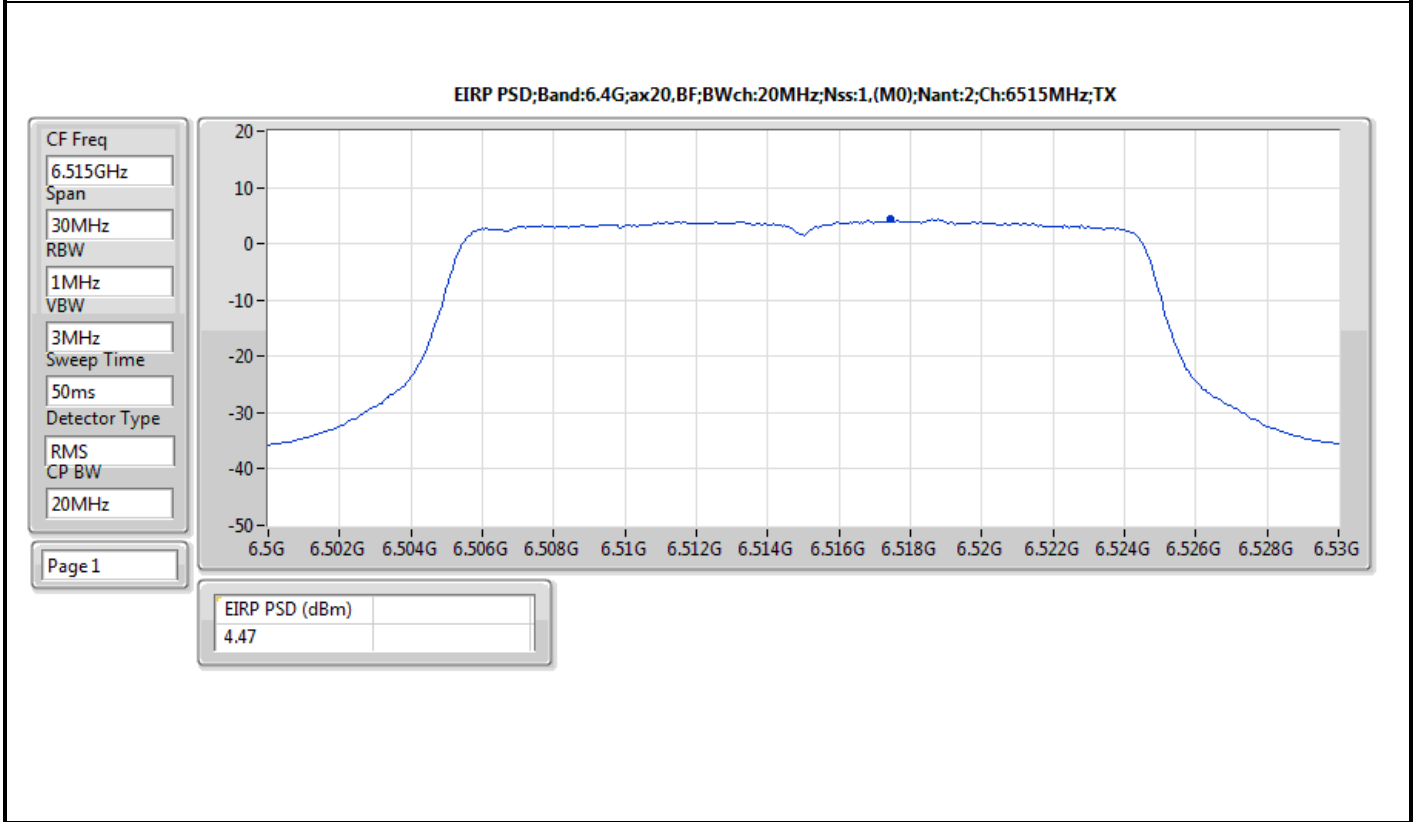
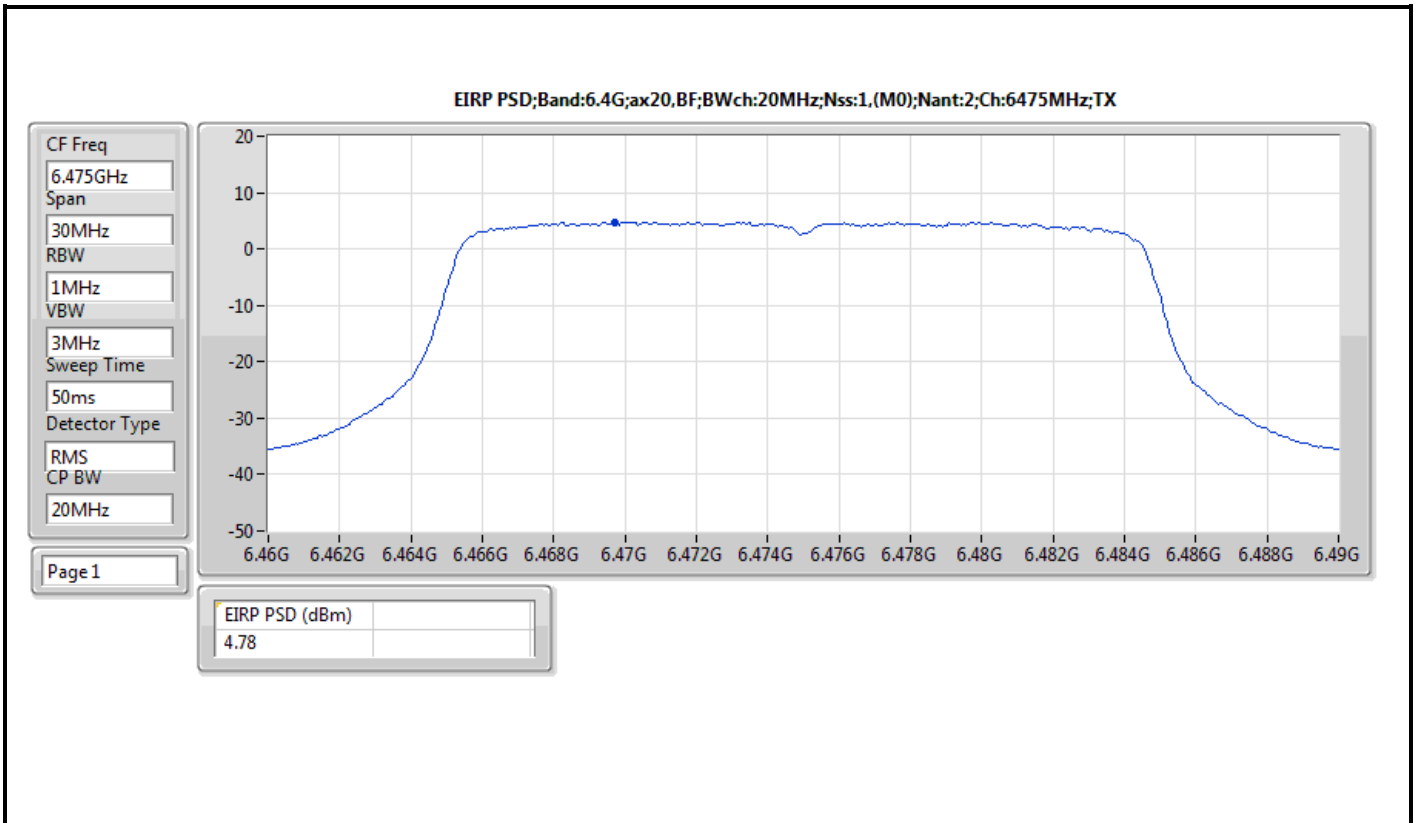
Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.83	5.00
6175MHz	Pass	4.90	5.00
6415MHz	Pass	4.68	5.00
6435MHz	Pass	4.82	5.00
6475MHz	Pass	4.78	5.00
6515MHz	Pass	4.47	5.00
6535MHz	Pass	4.77	5.00
6695MHz	Pass	4.86	5.00
6855MHz	Pass	4.26	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.26	5.00
6895MHz	Pass	4.90	5.00
6995MHz	Pass	4.35	5.00
7095MHz	Pass	4.99	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.60	5.00
6165MHz	Pass	4.83	5.00
6405MHz	Pass	4.91	5.00
6445MHz	Pass	4.97	5.00
6485MHz	Pass	4.81	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.40	5.00
6565MHz	Pass	4.71	5.00
6685MHz	Pass	4.94	5.00
6845MHz	Pass	4.21	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.74	5.00
6925MHz	Pass	4.98	5.00
7005MHz	Pass	4.95	5.00
7085MHz	Pass	4.97	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.87	5.00
6145MHz	Pass	4.43	5.00
6385MHz	Pass	4.58	5.00
6465MHz	Pass	4.44	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.66	5.00
6625MHz	Pass	4.60	5.00
6705MHz	Pass	4.62	5.00
6785MHz	Pass	4.85	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.50	5.00
6945MHz	Pass	4.13	5.00
7025MHz	Pass	4.79	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.86	5.00
6185MHz	Pass	4.78	5.00
6345MHz	Pass	4.17	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.65	5.00
6665MHz	Pass	4.17	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.63	5.00
6985MHz	Pass	4.37	5.00

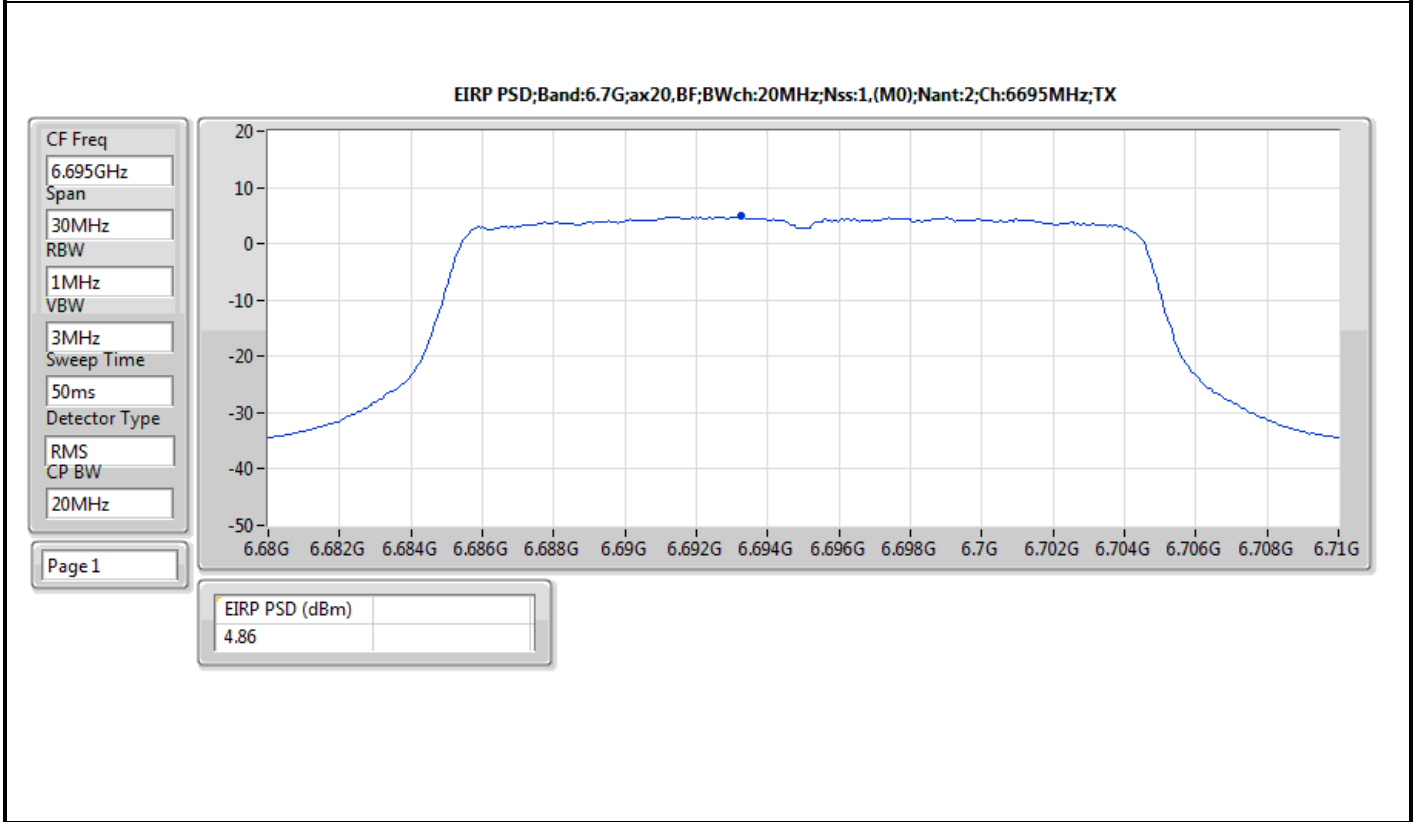
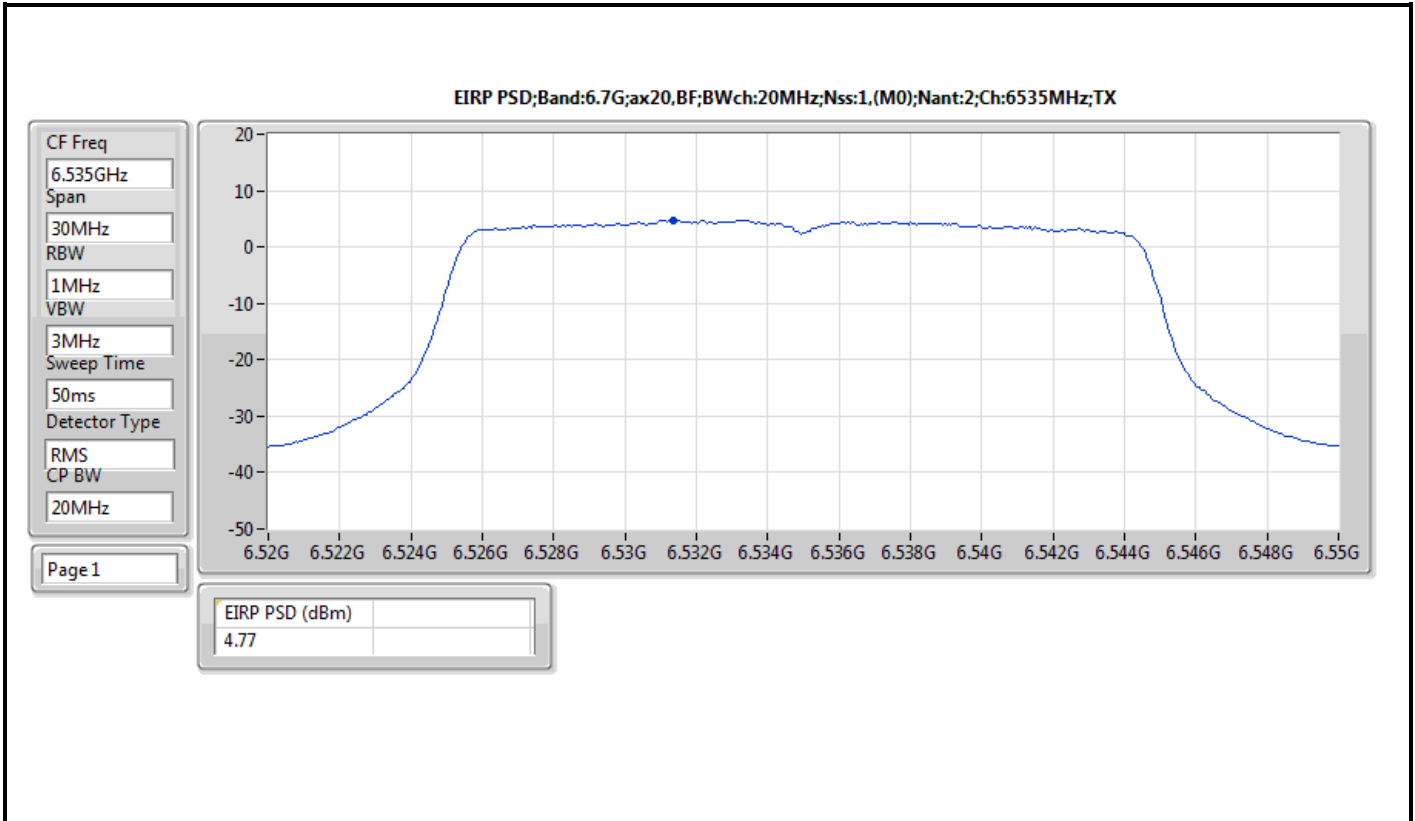
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

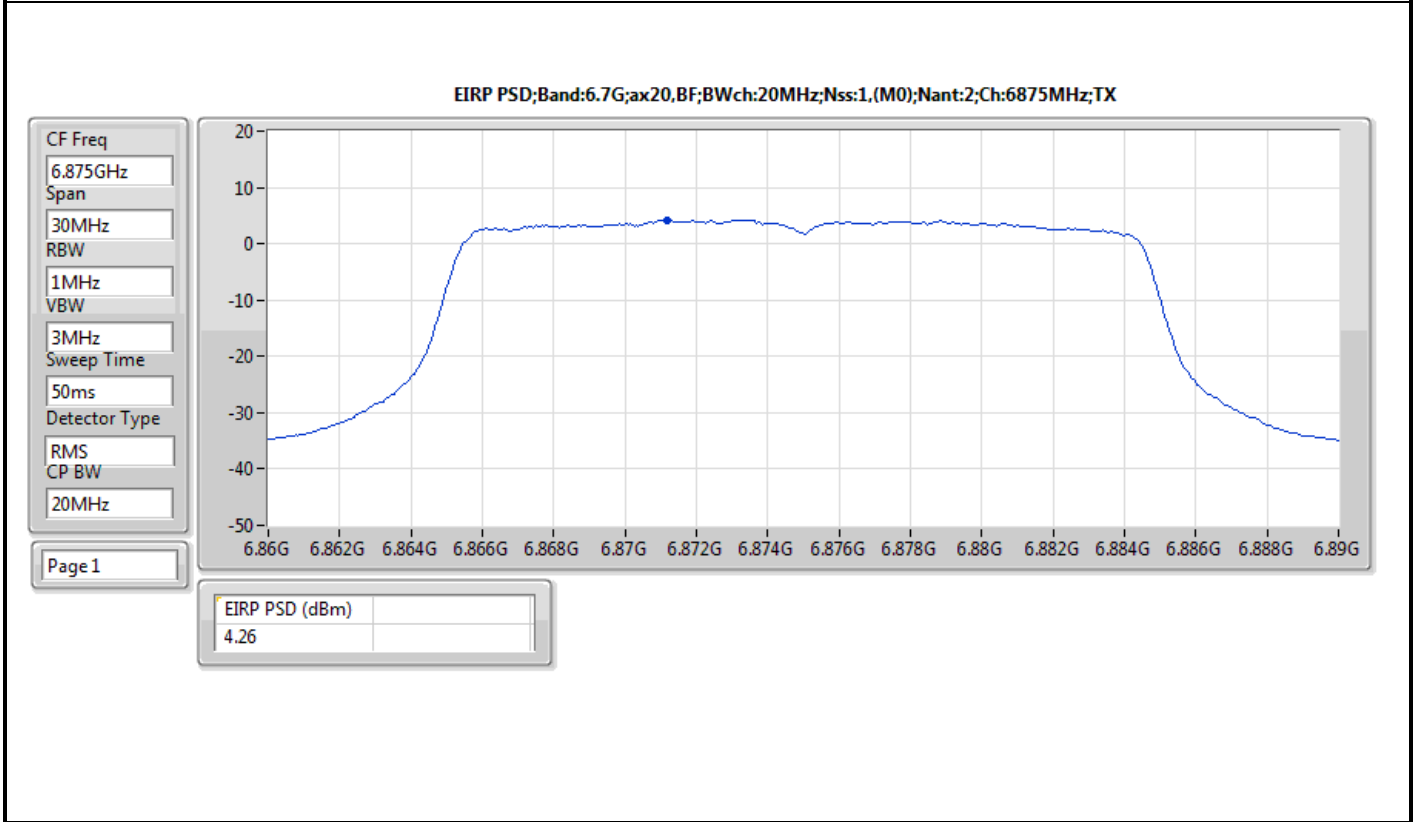
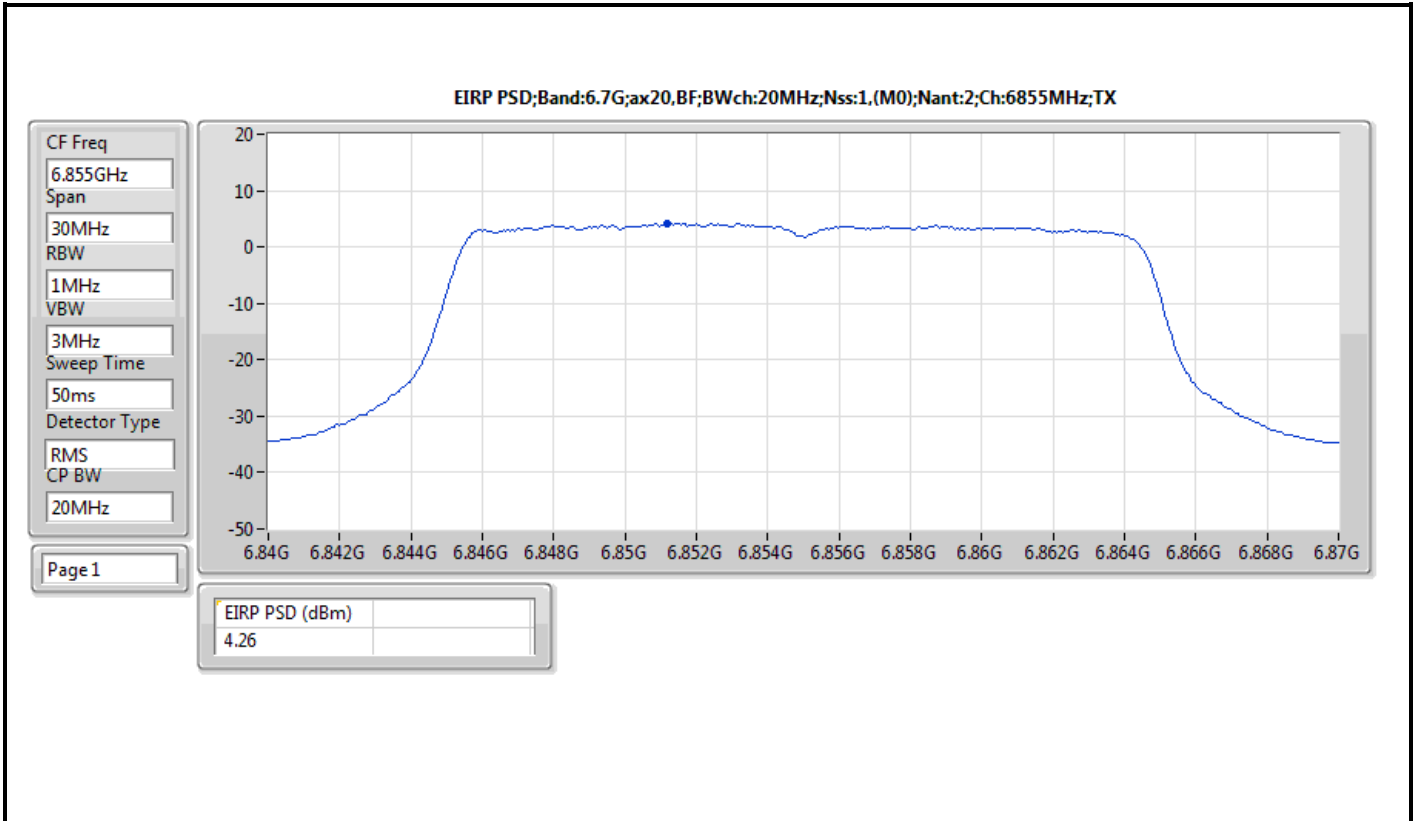


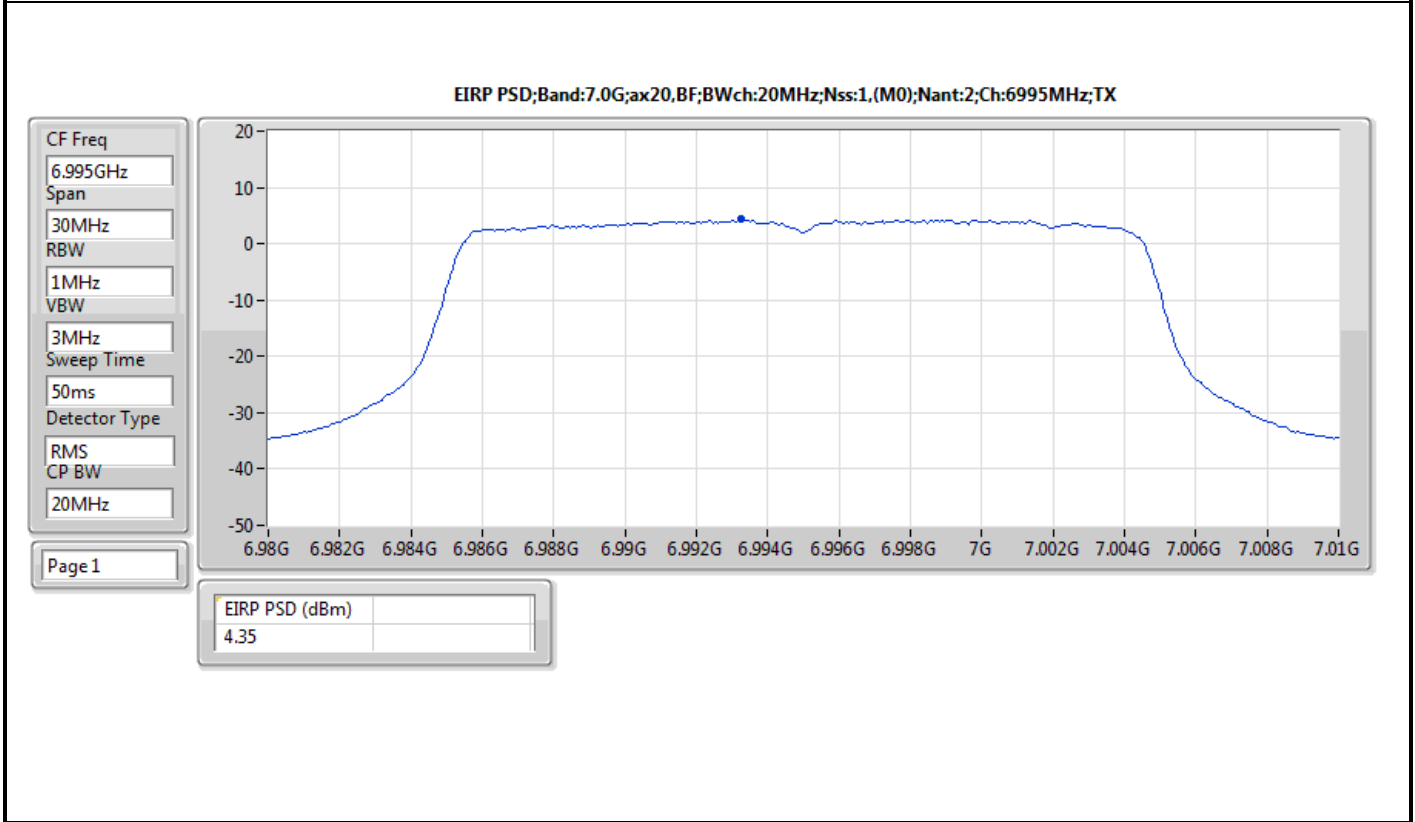
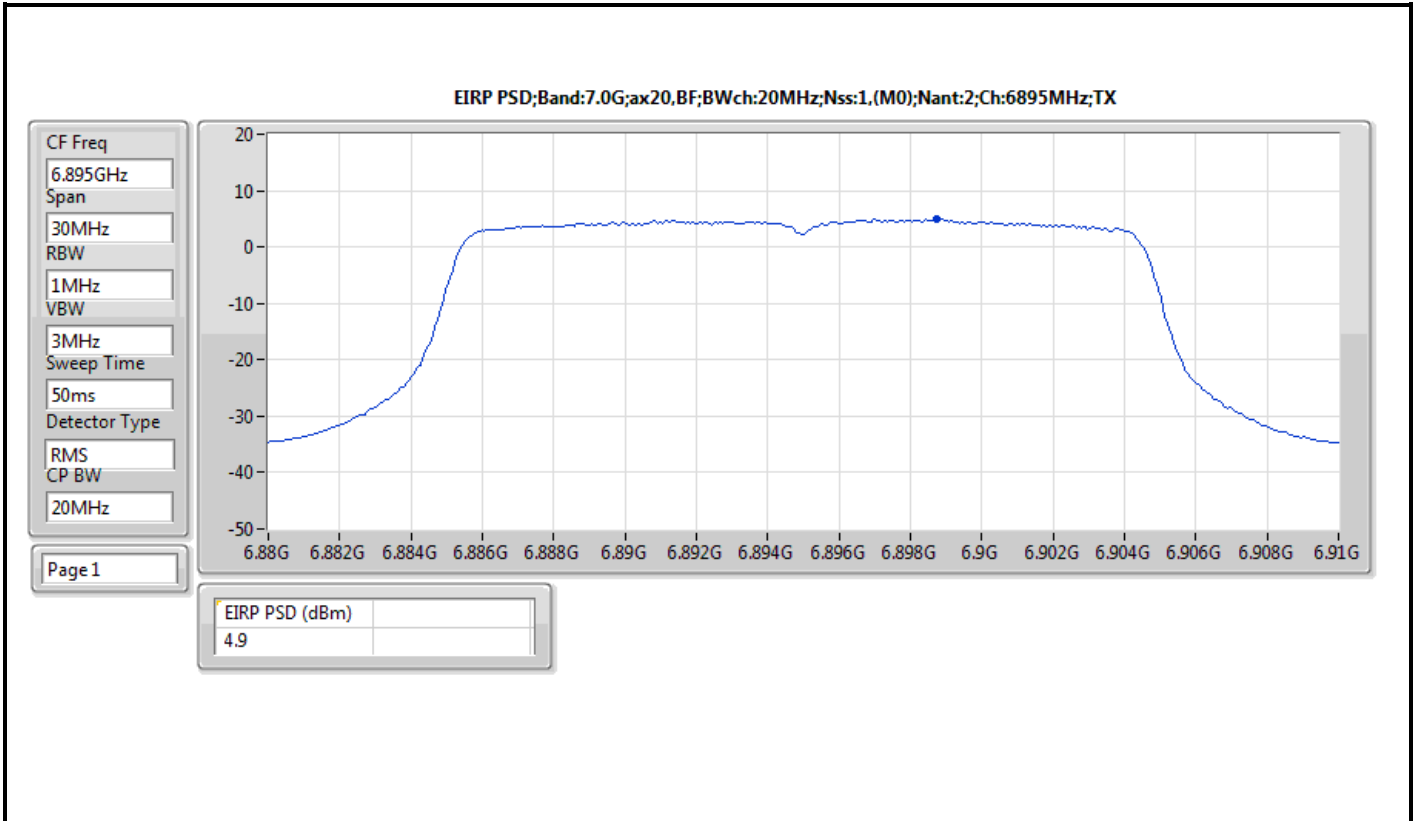


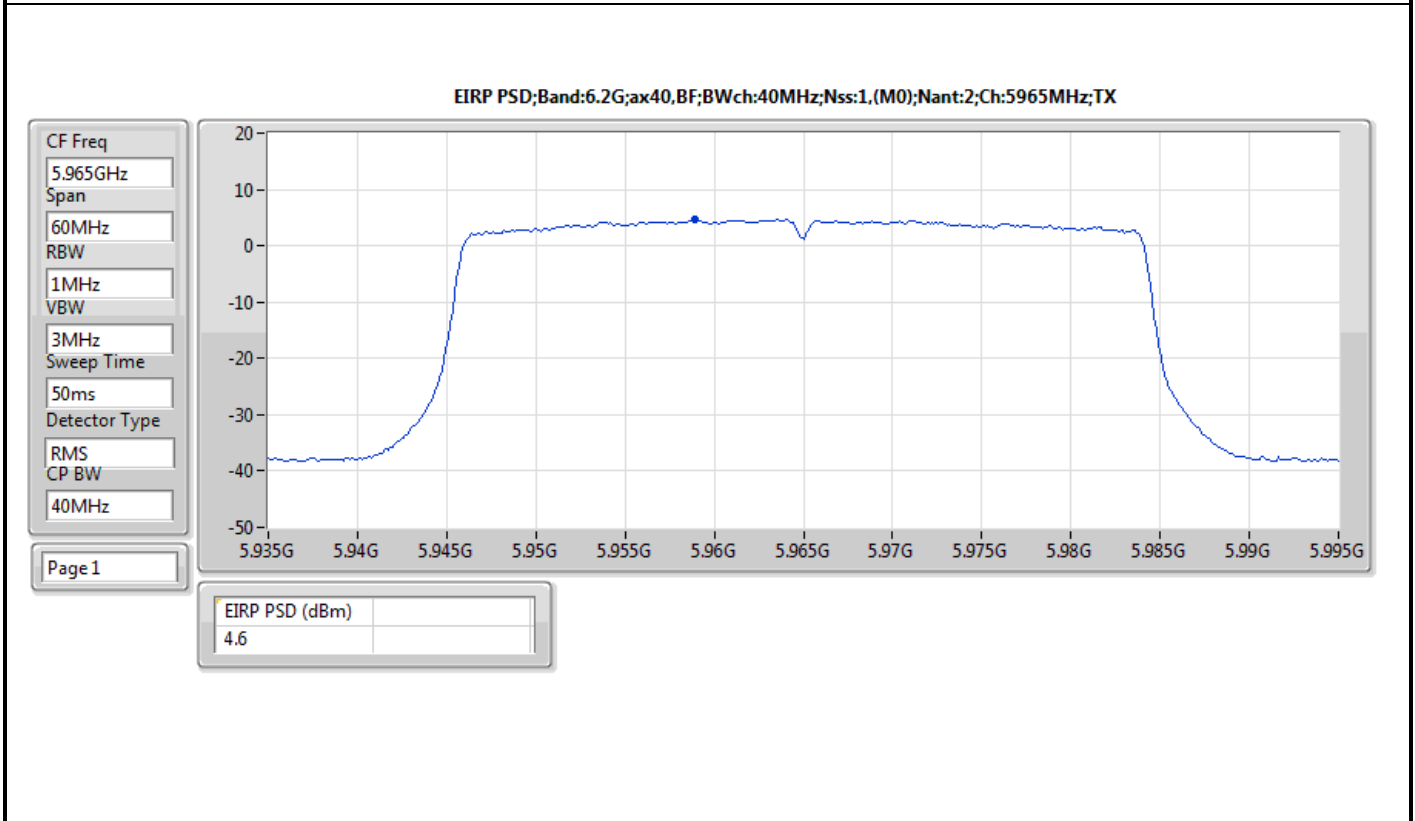
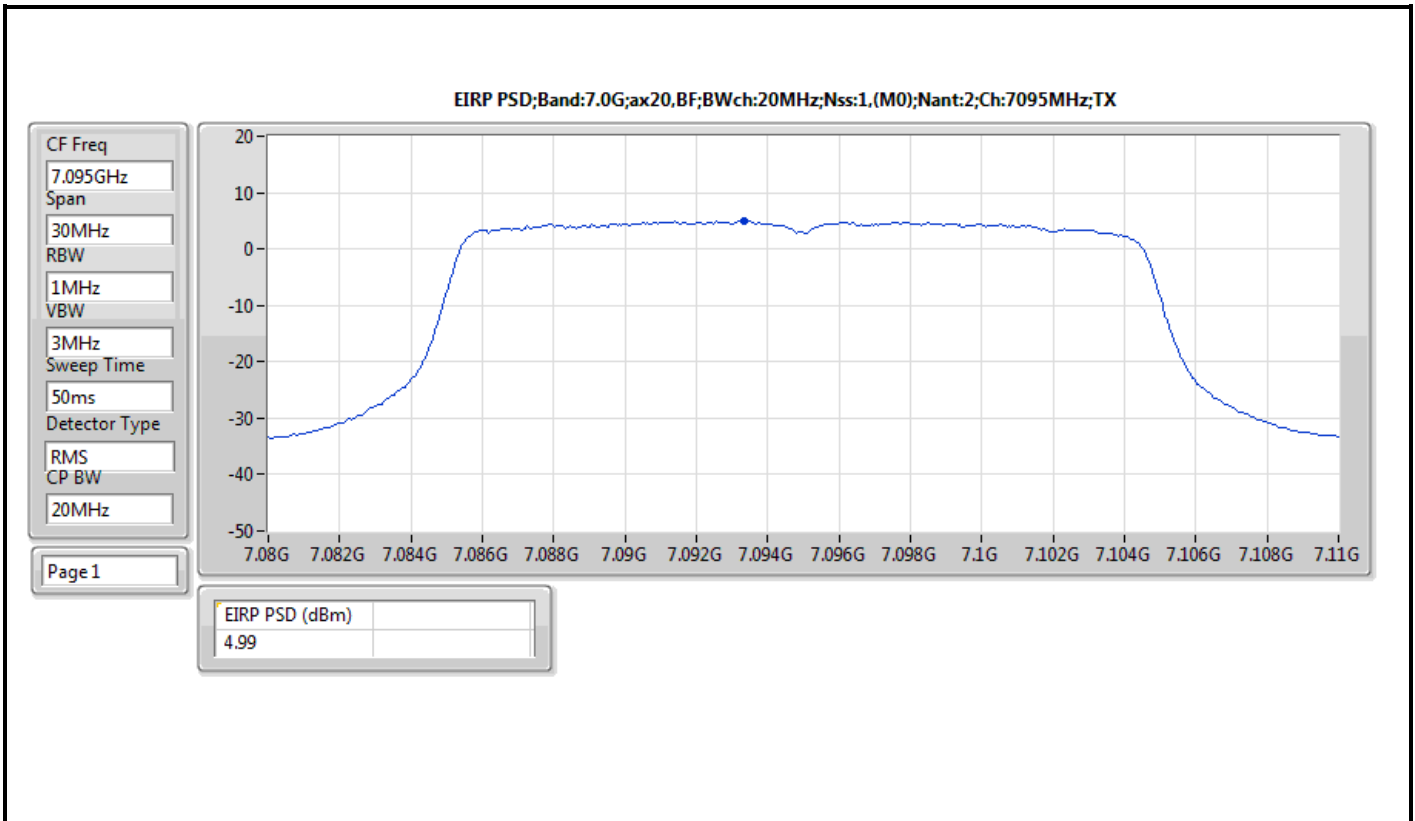


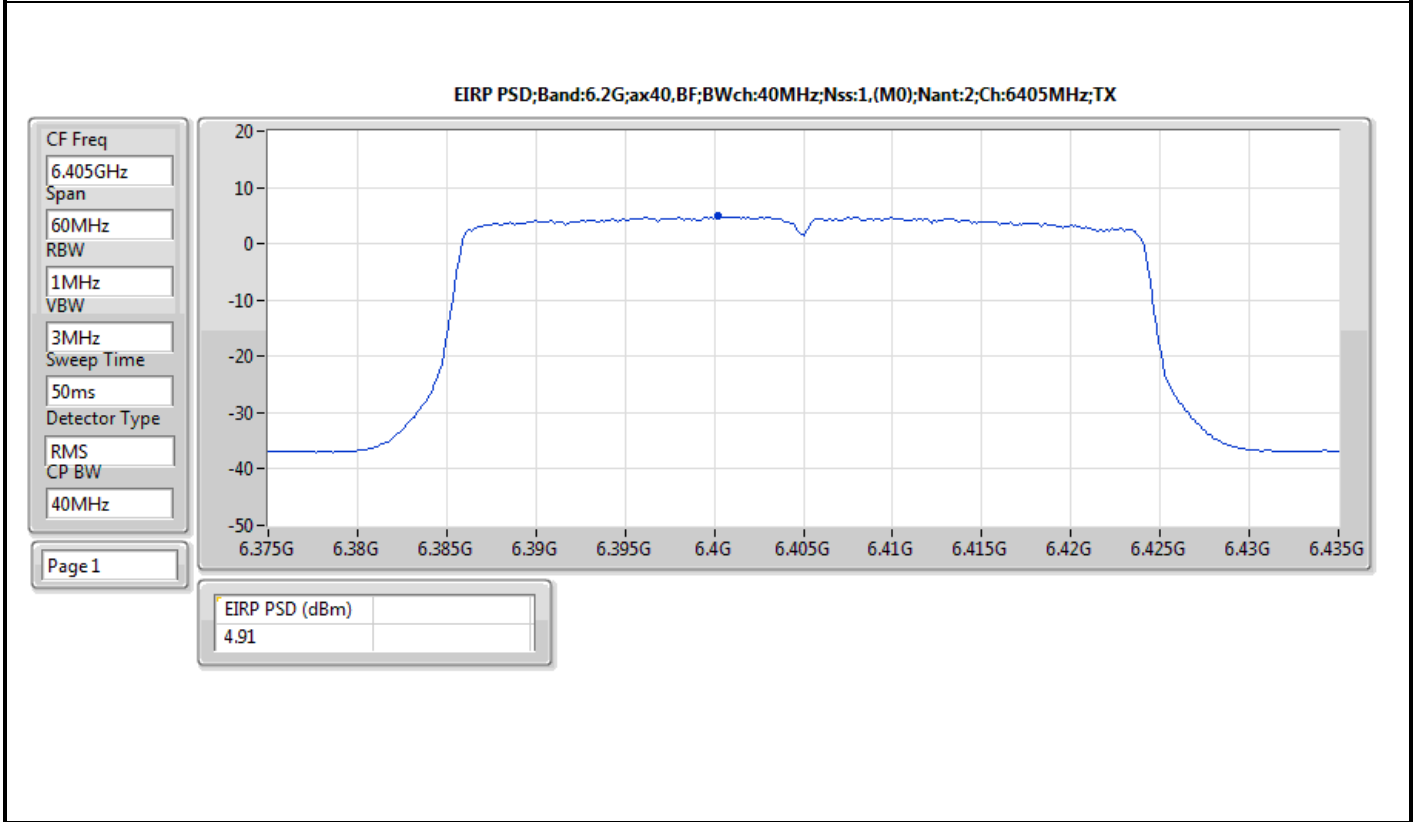
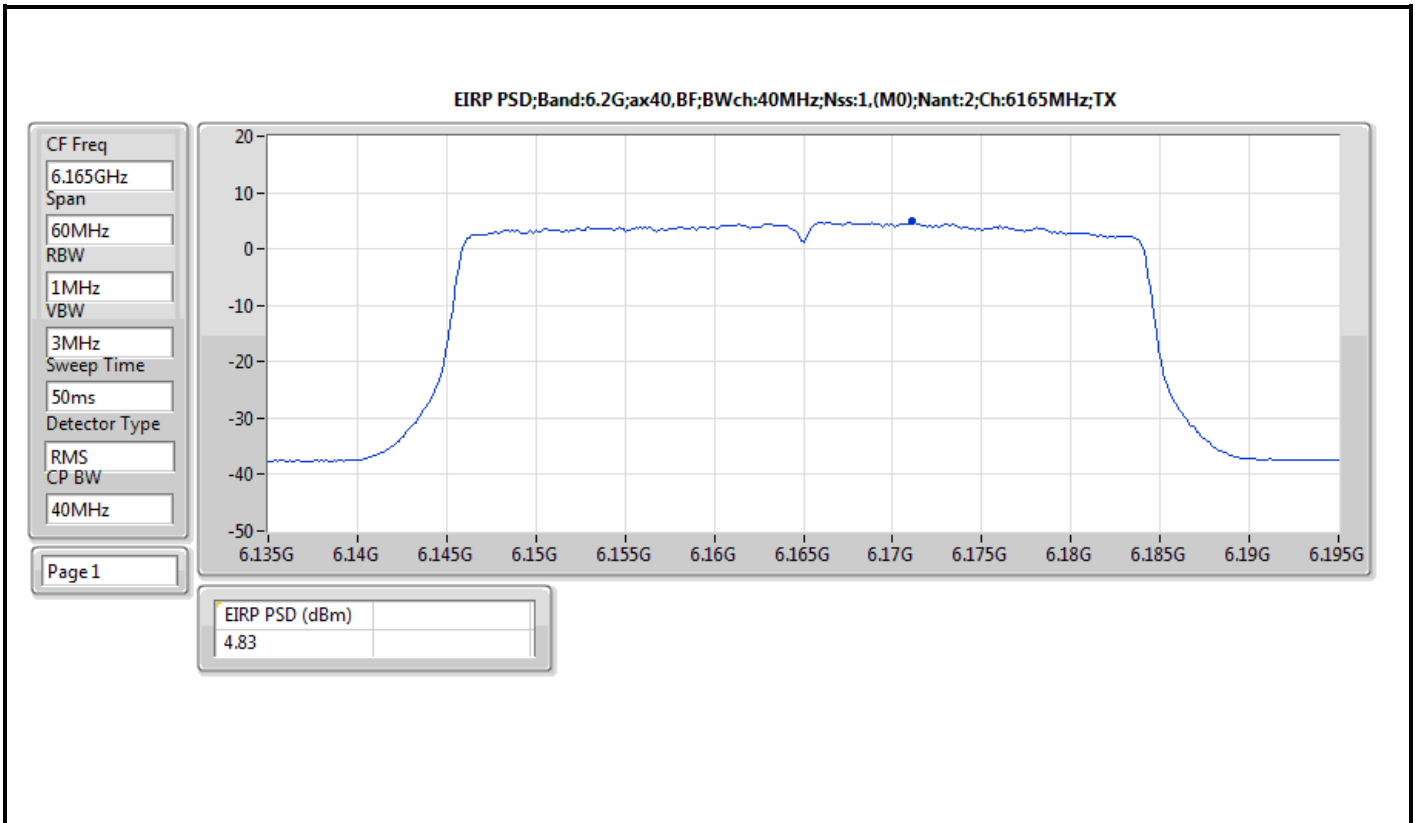


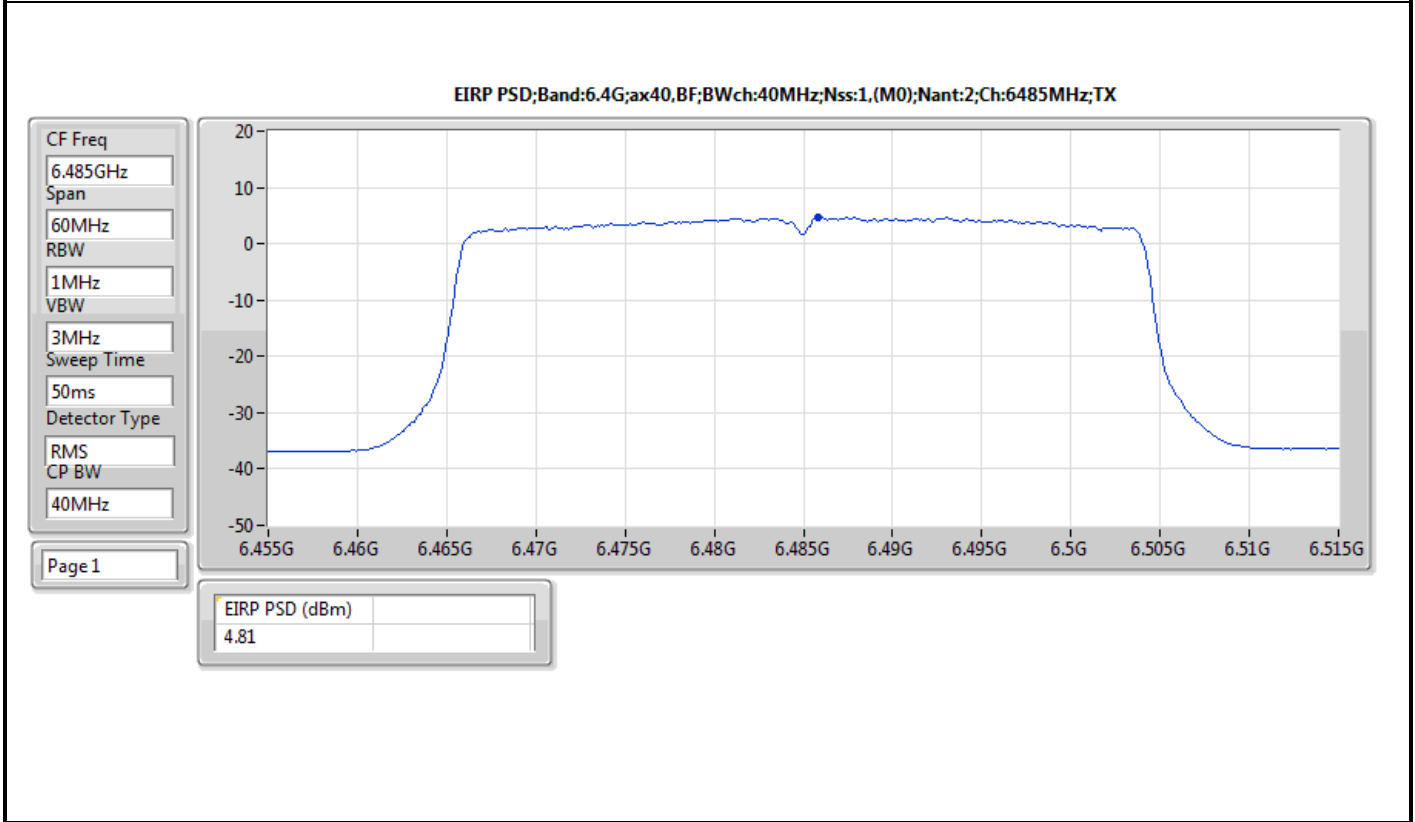
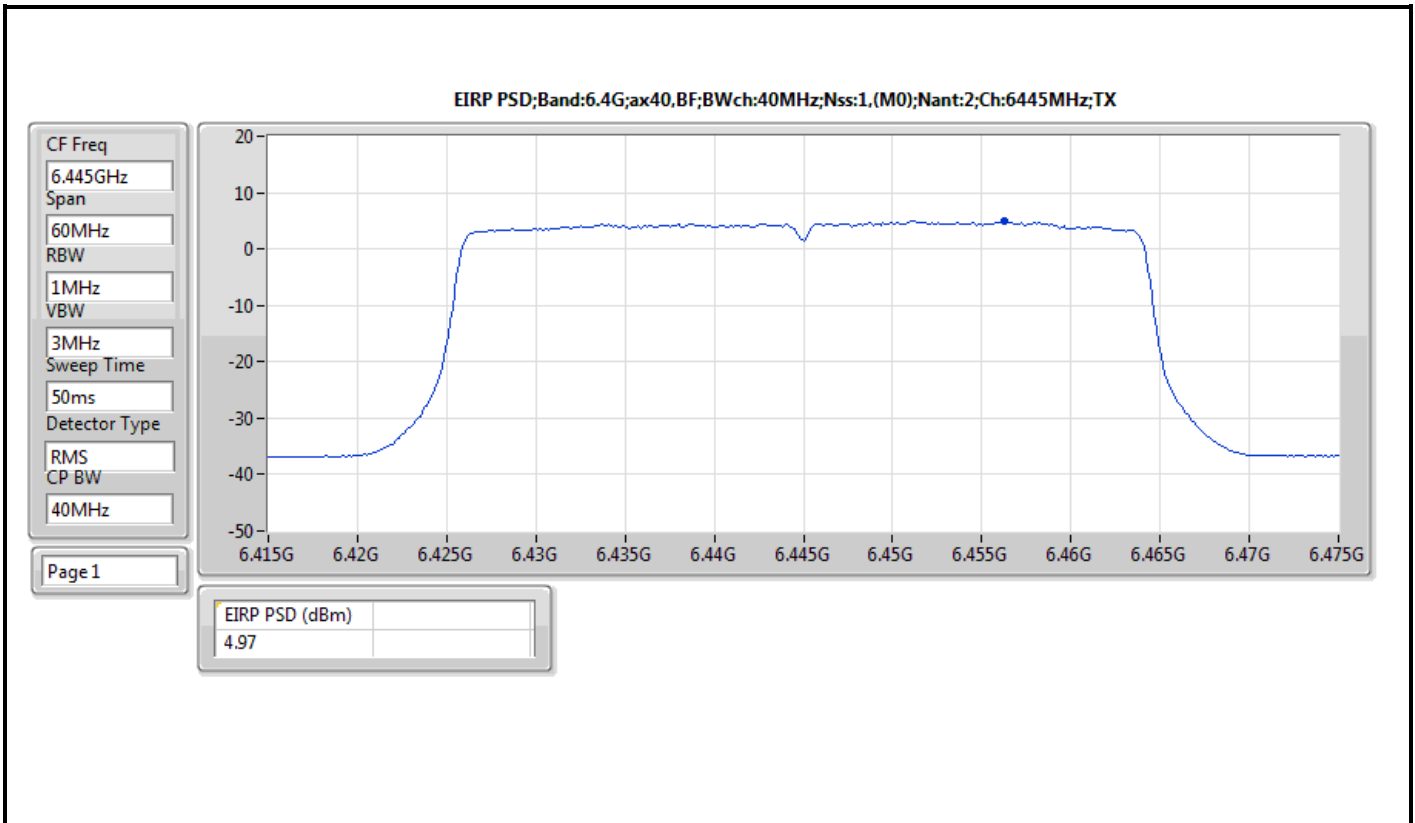


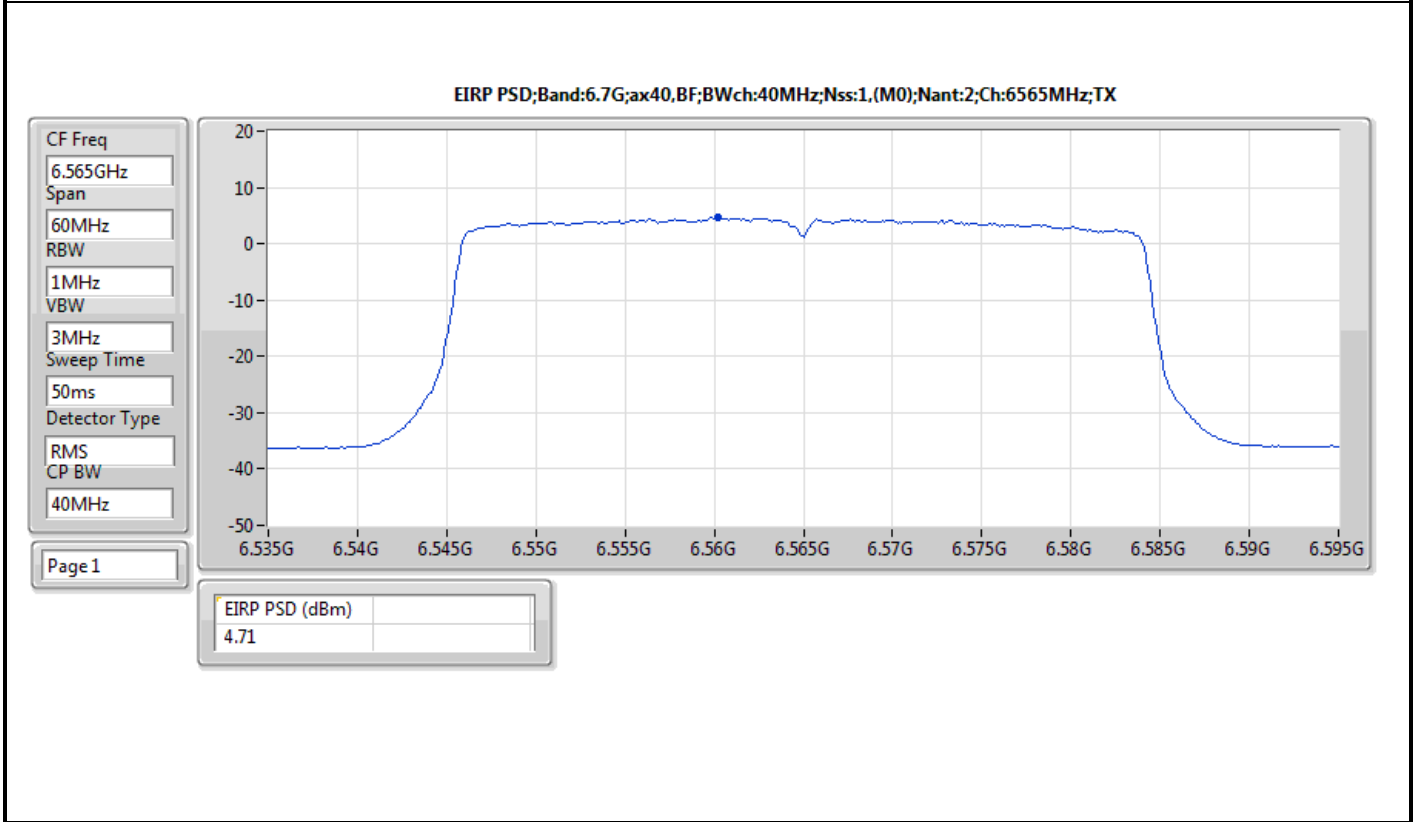
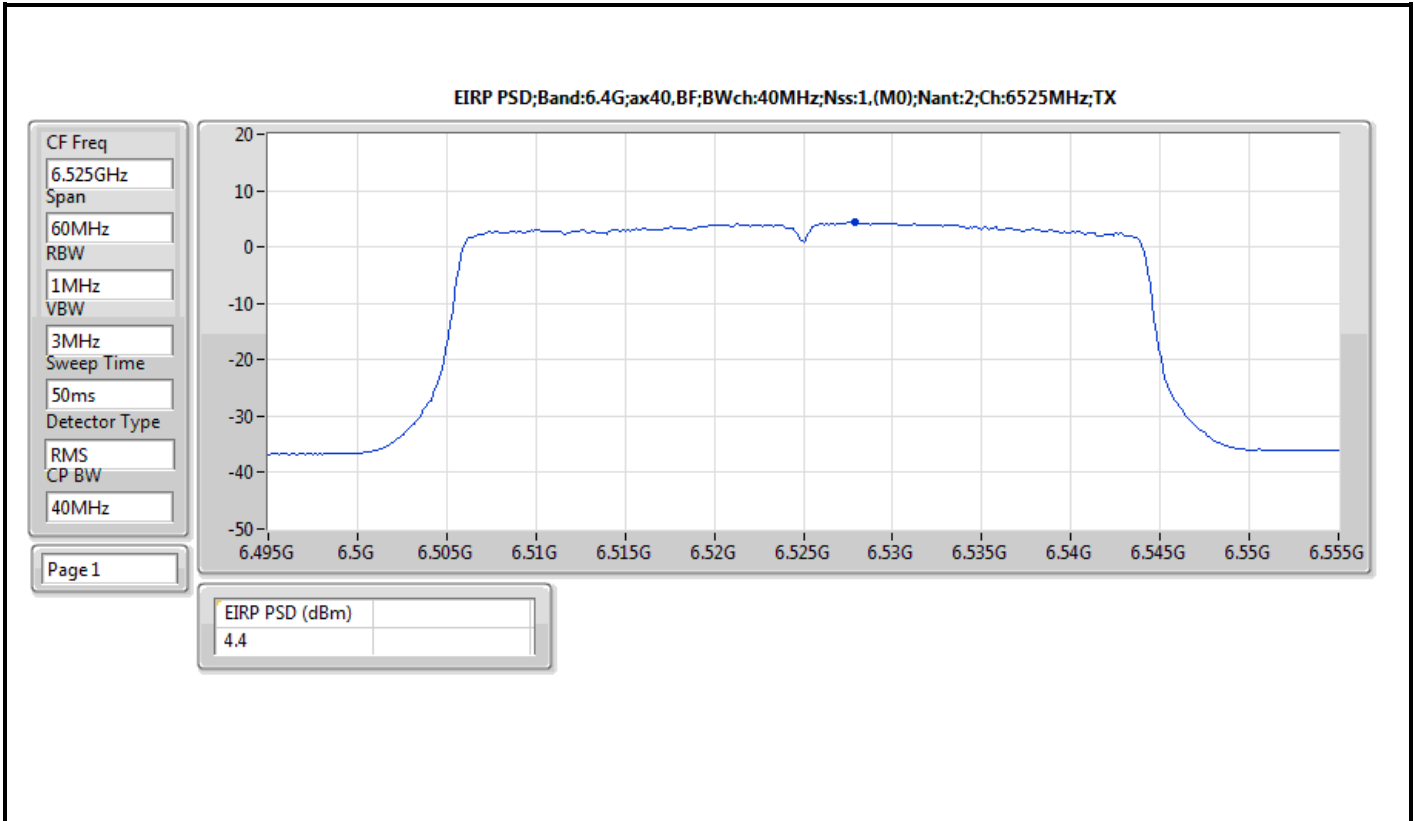


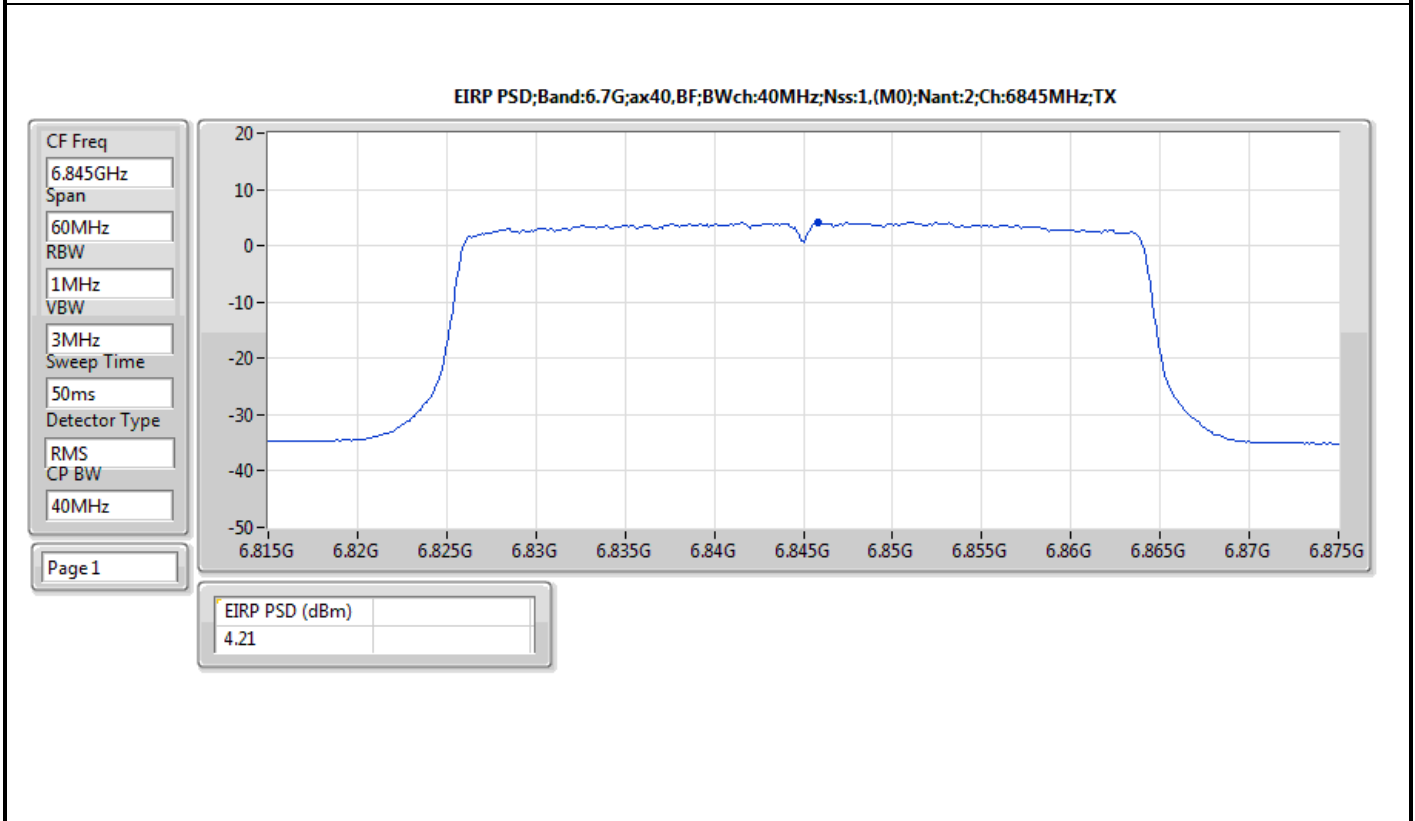
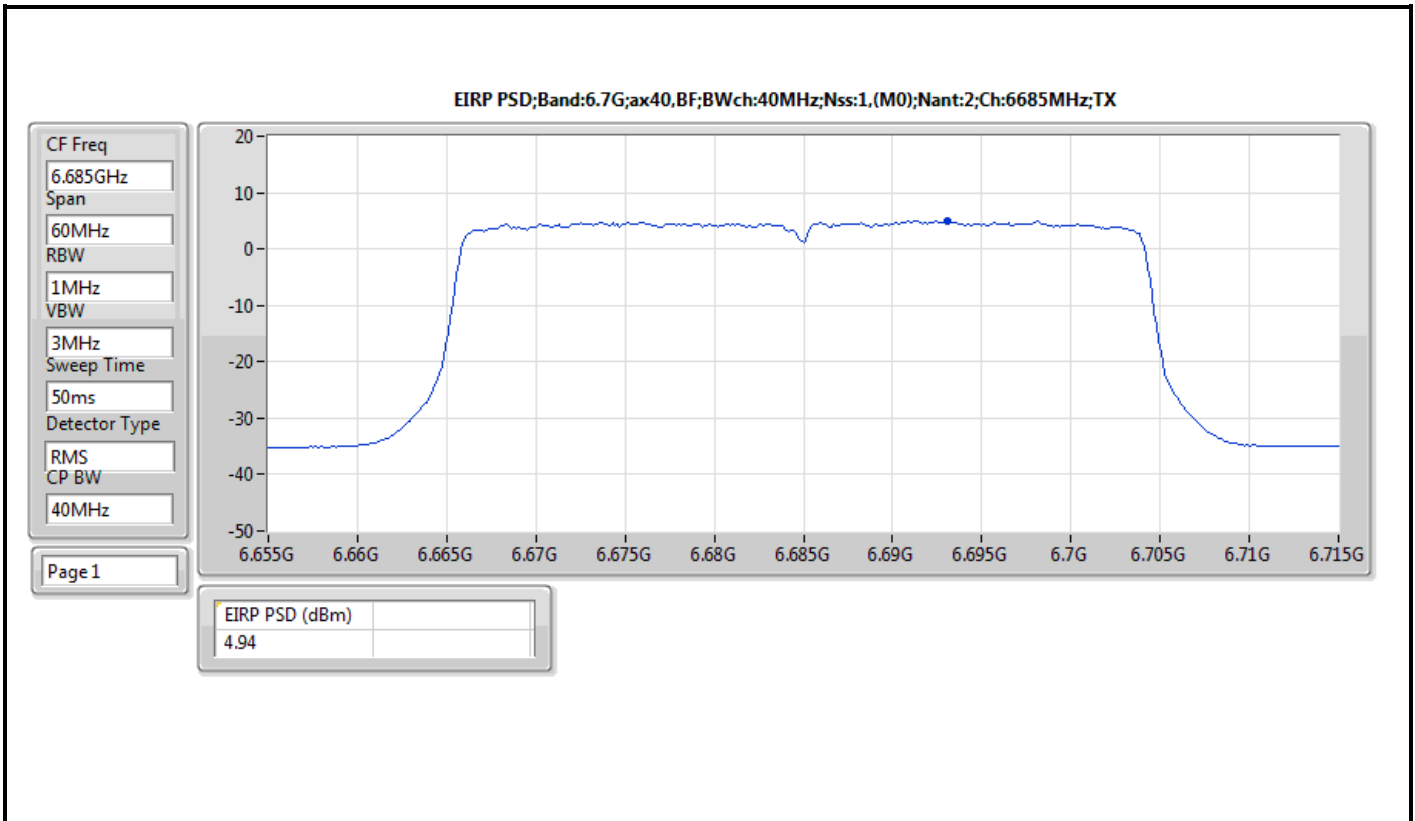




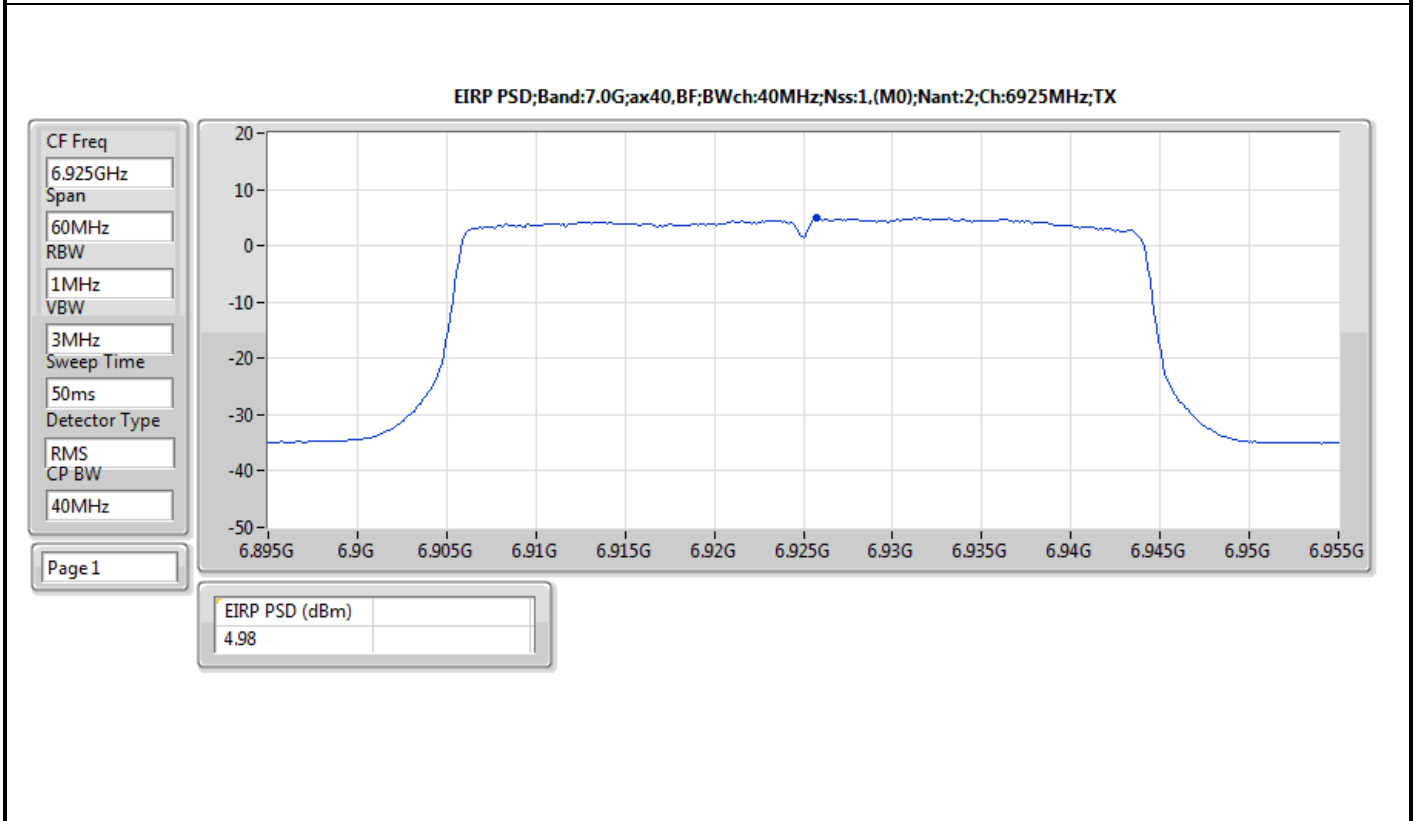
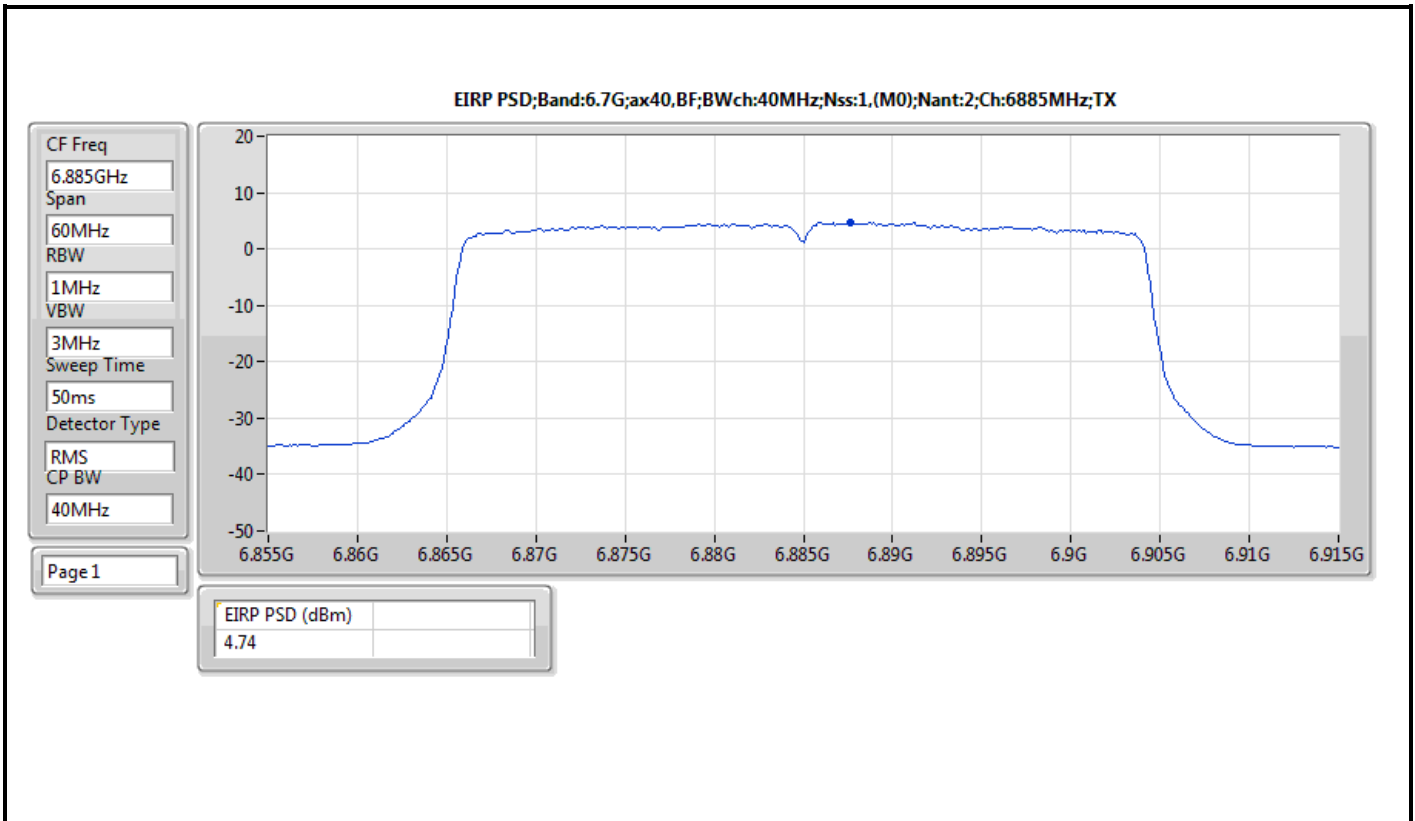


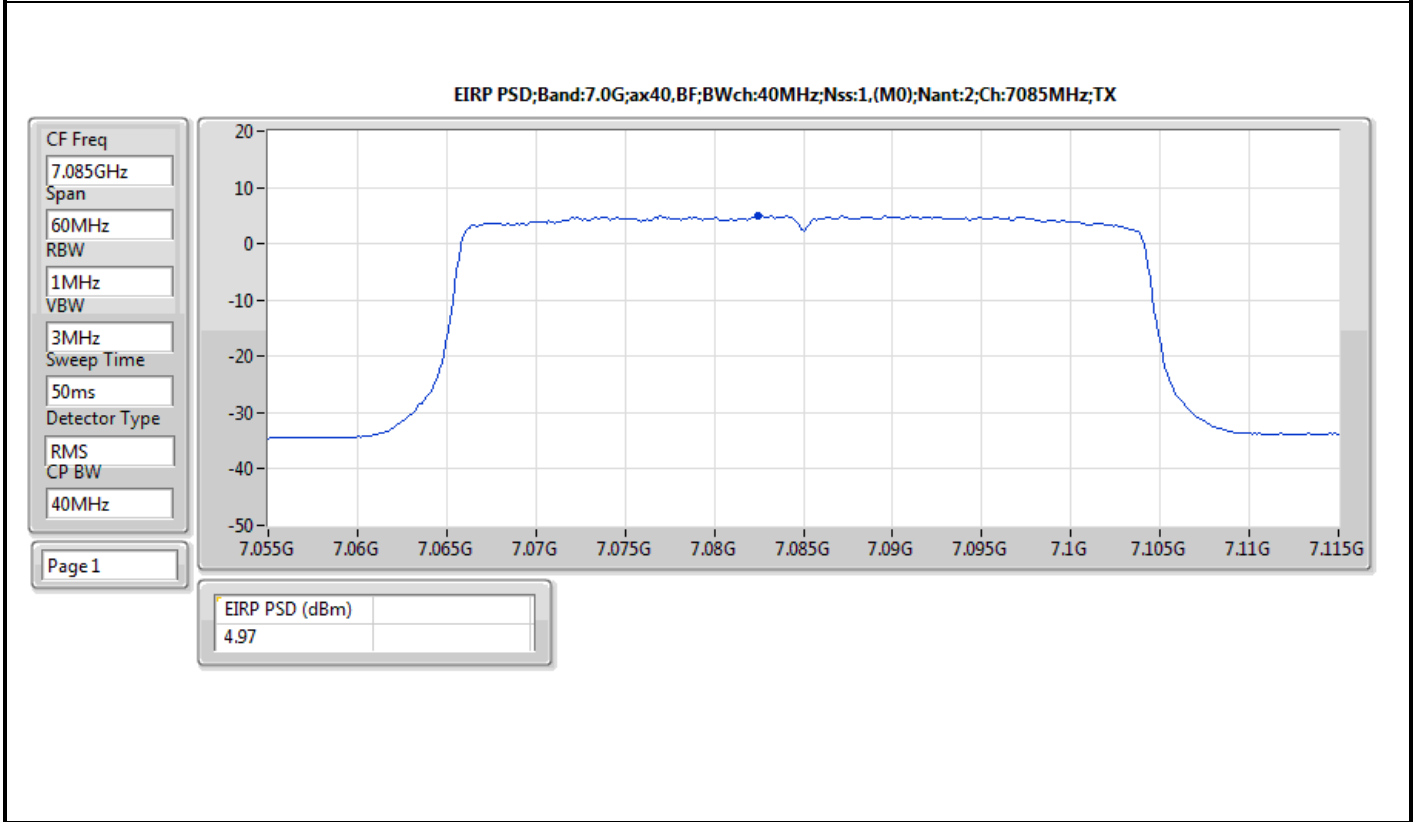
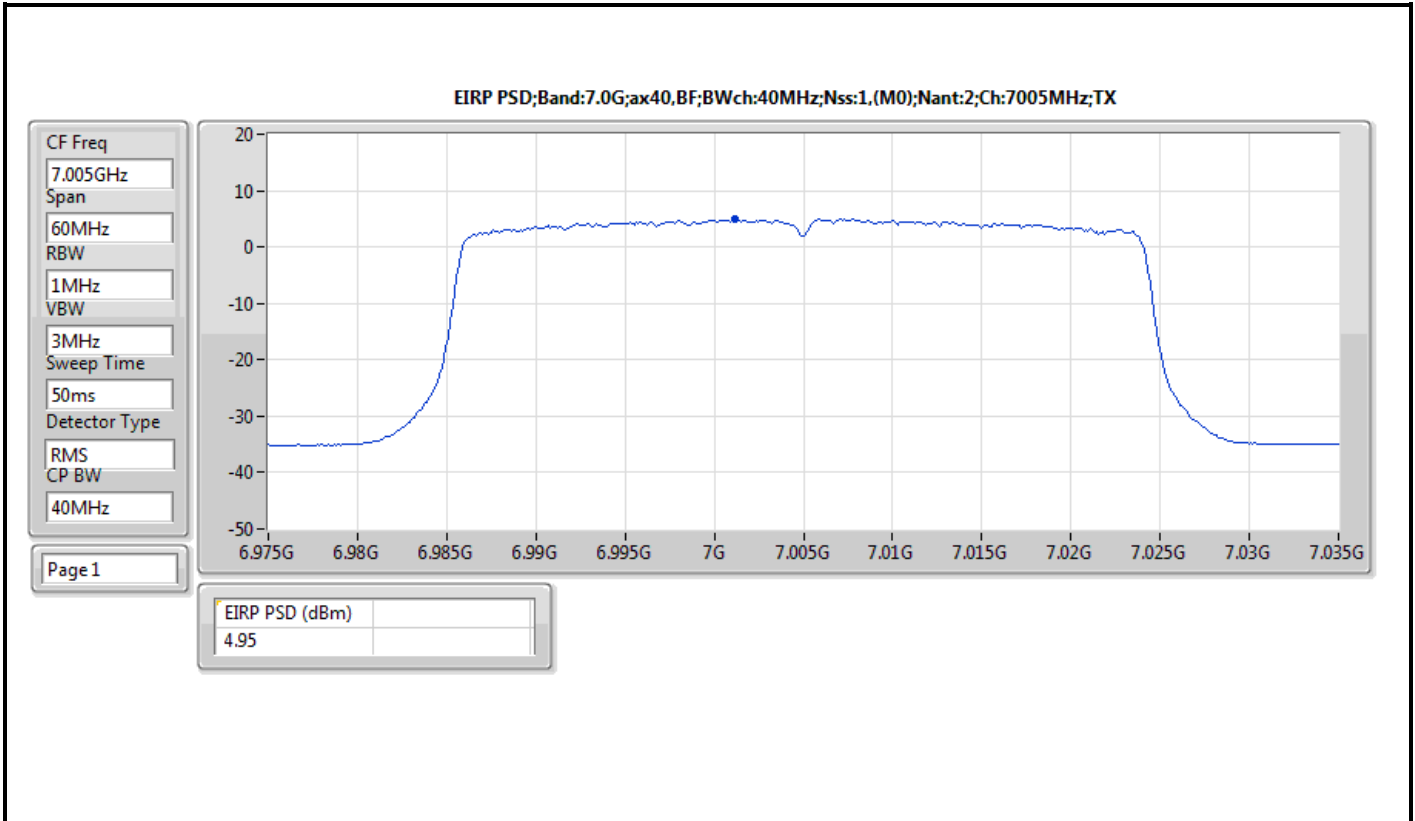


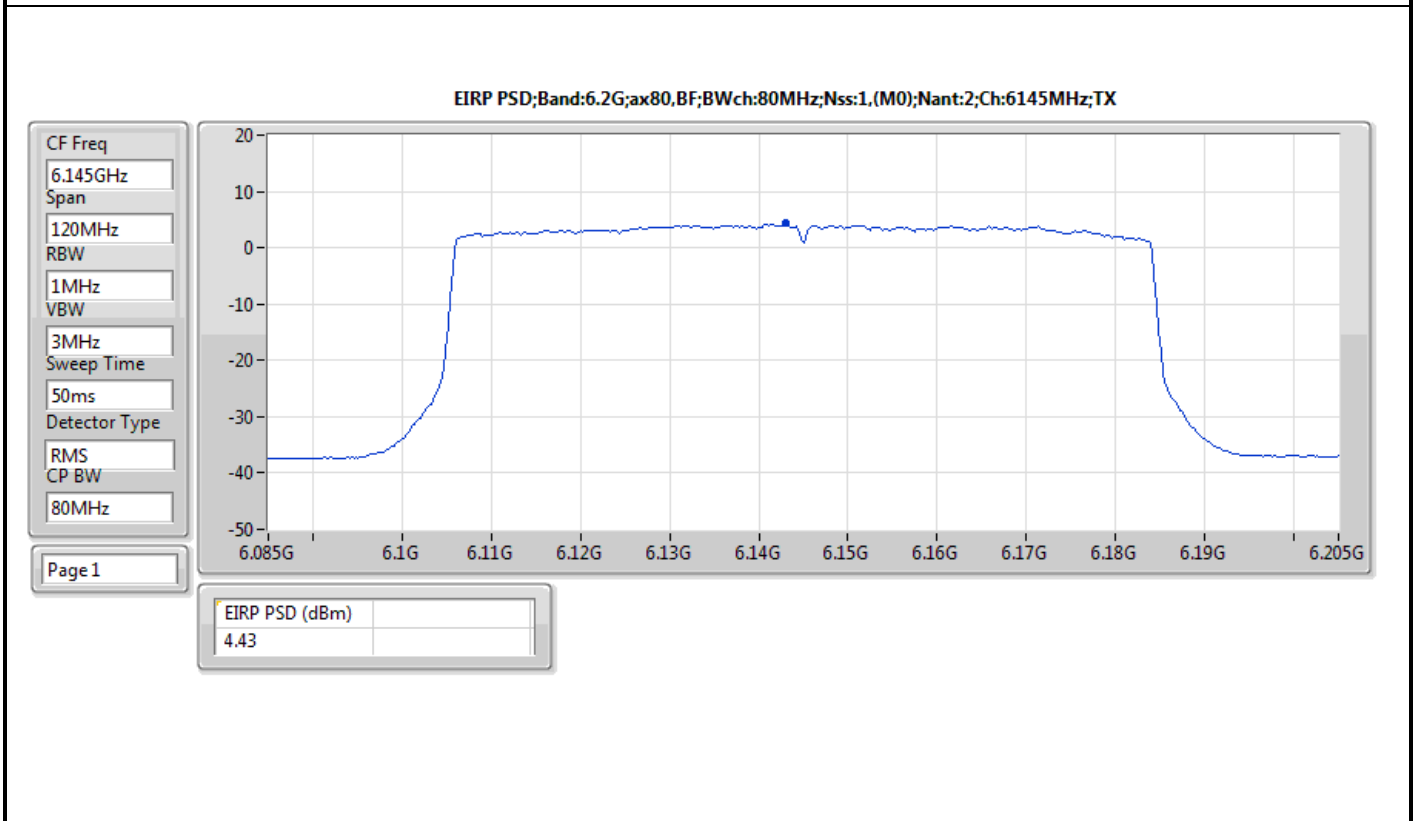
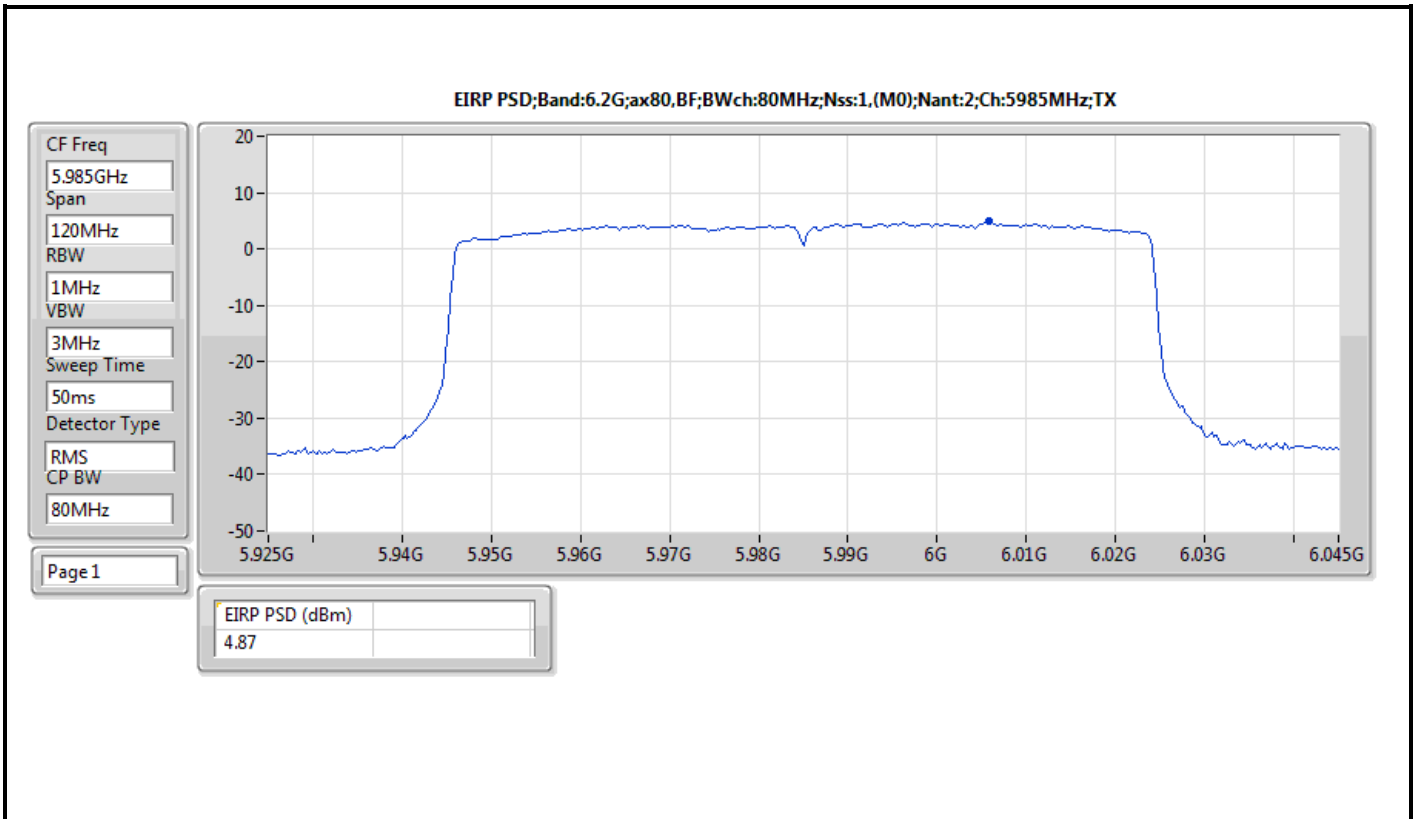


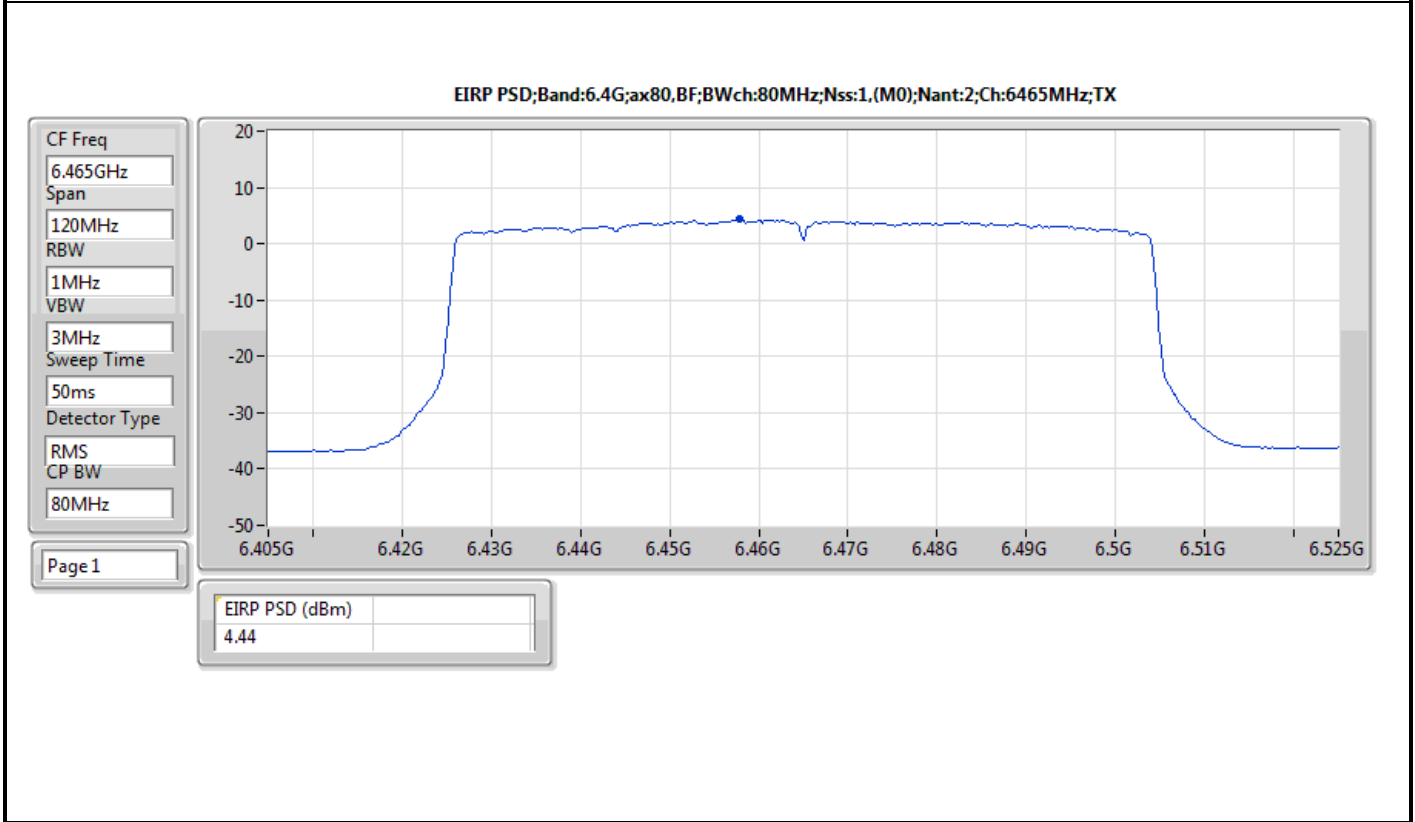
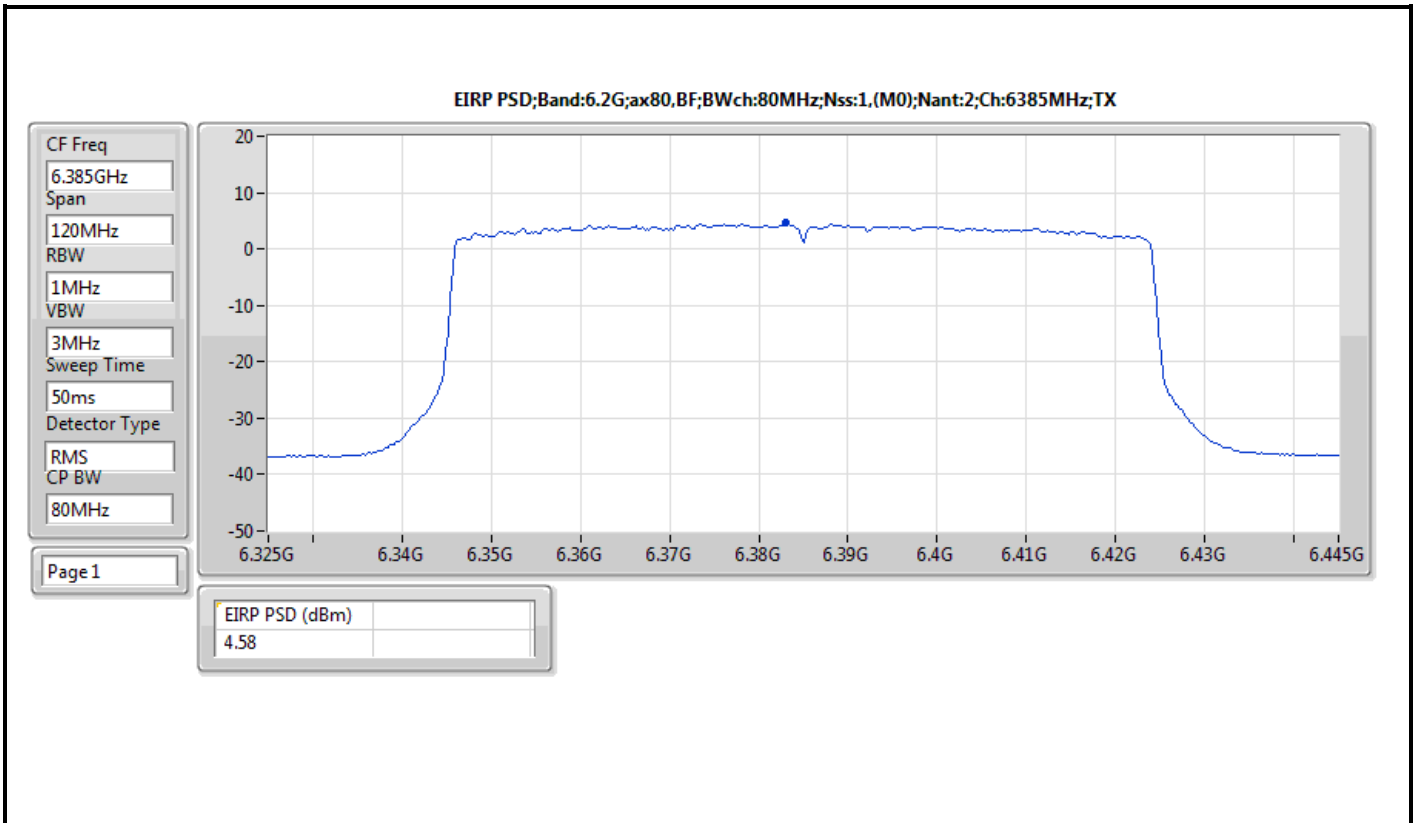


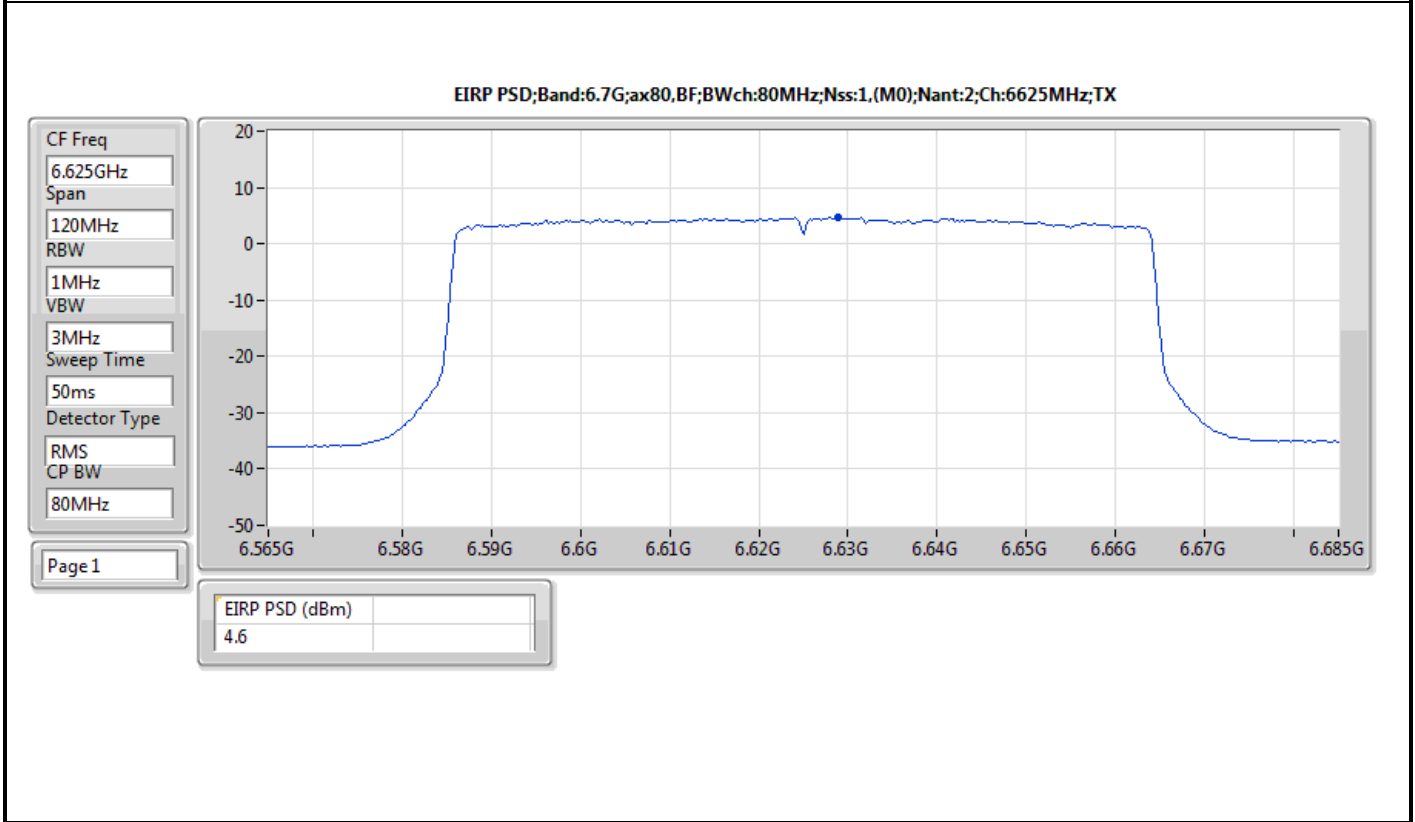
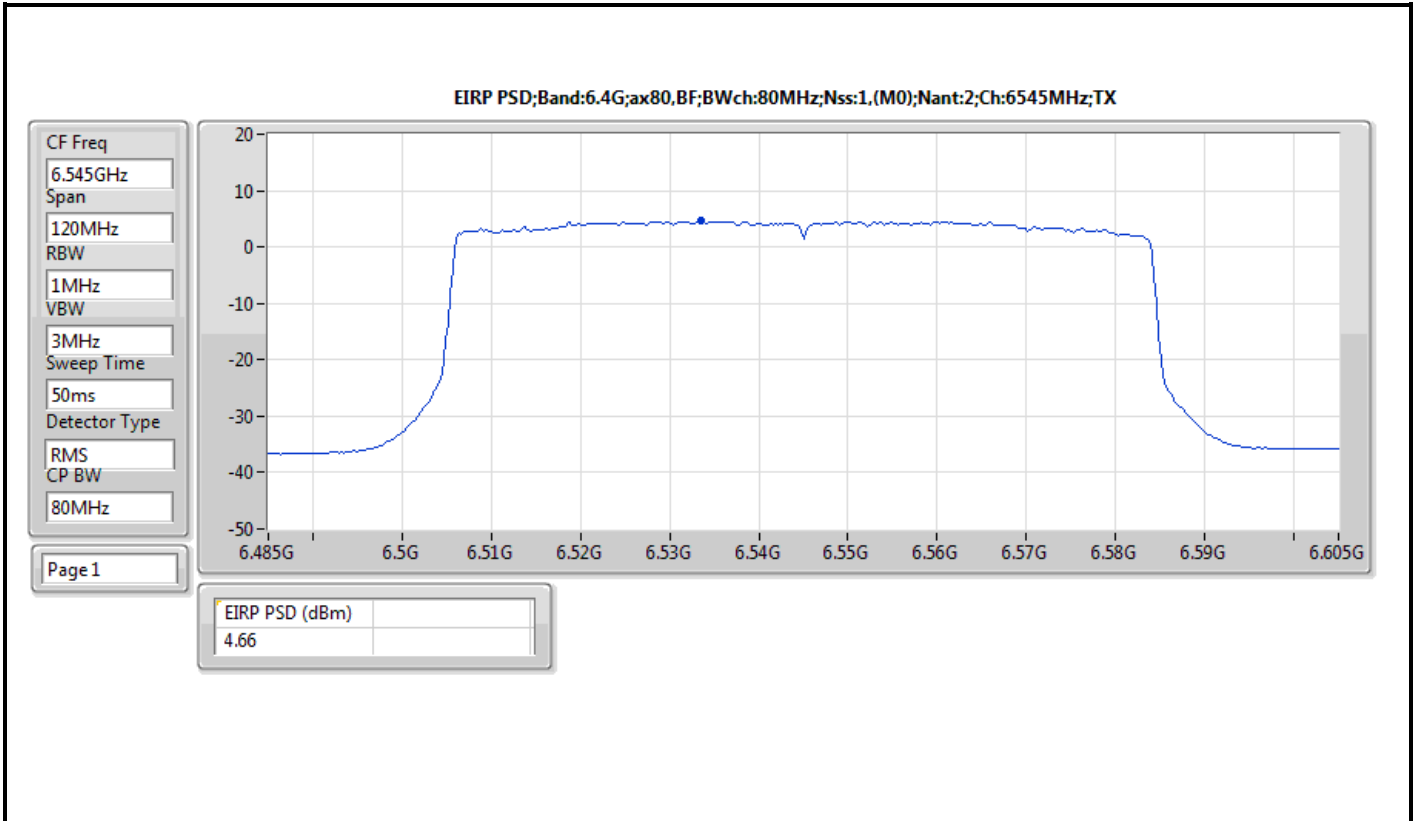


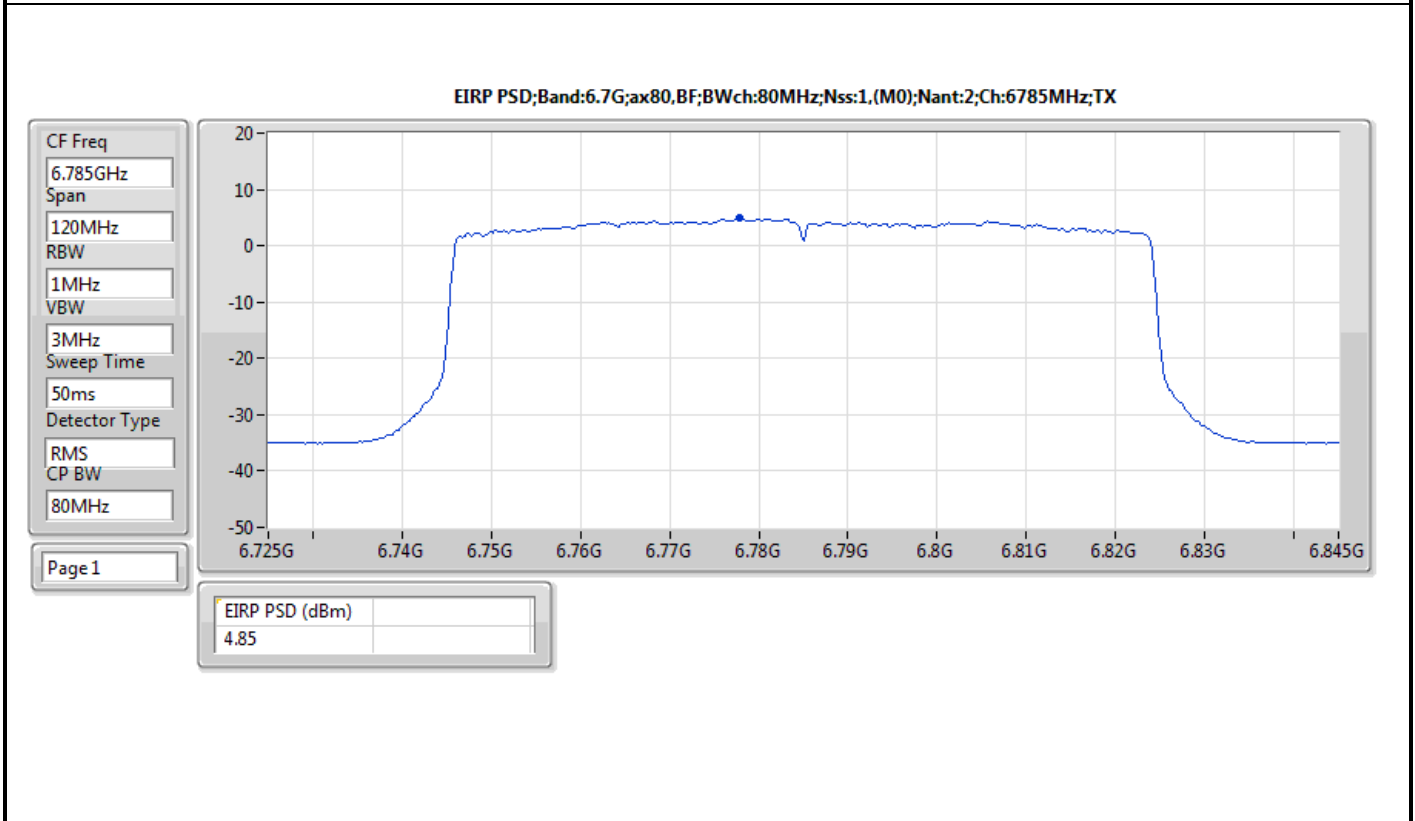
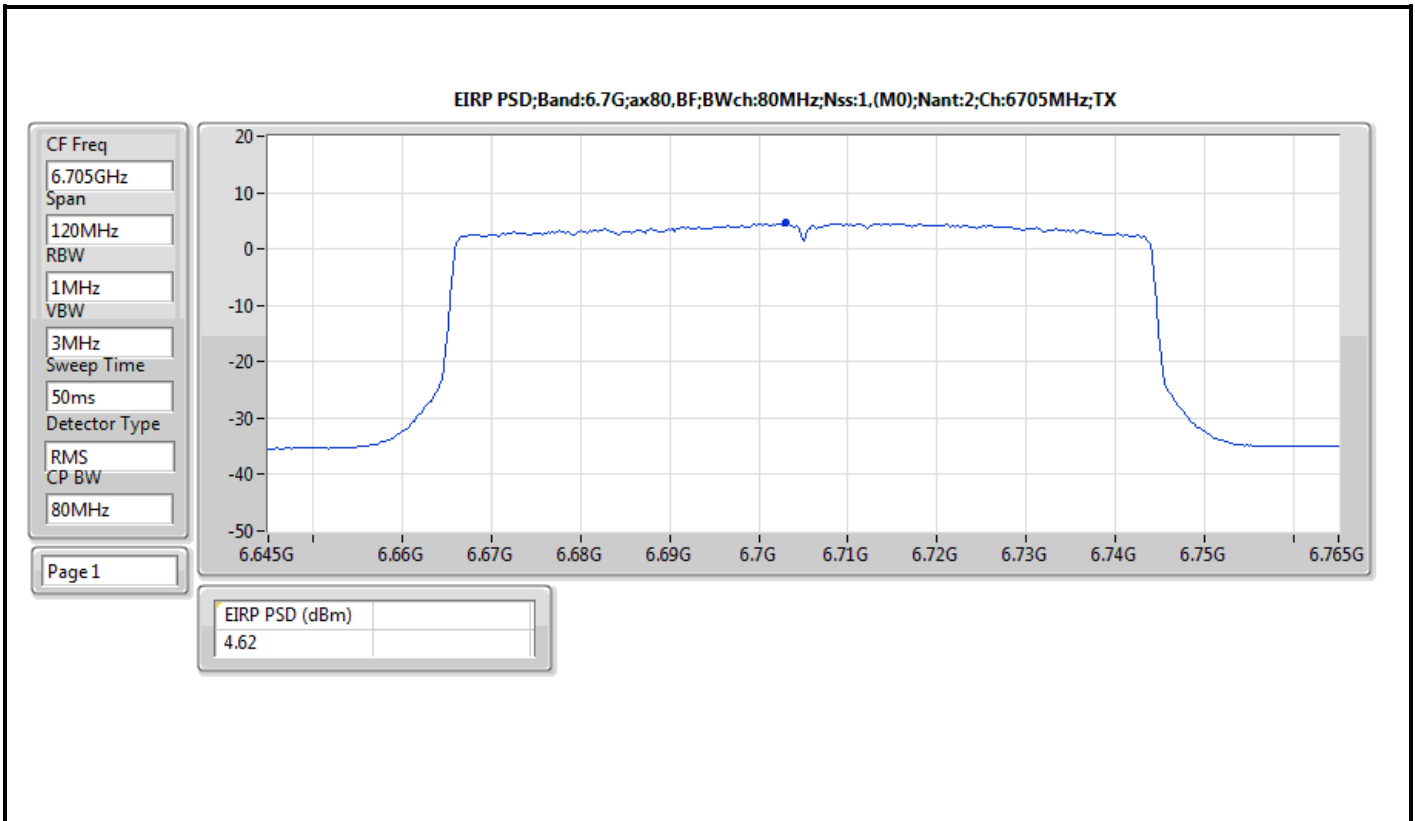


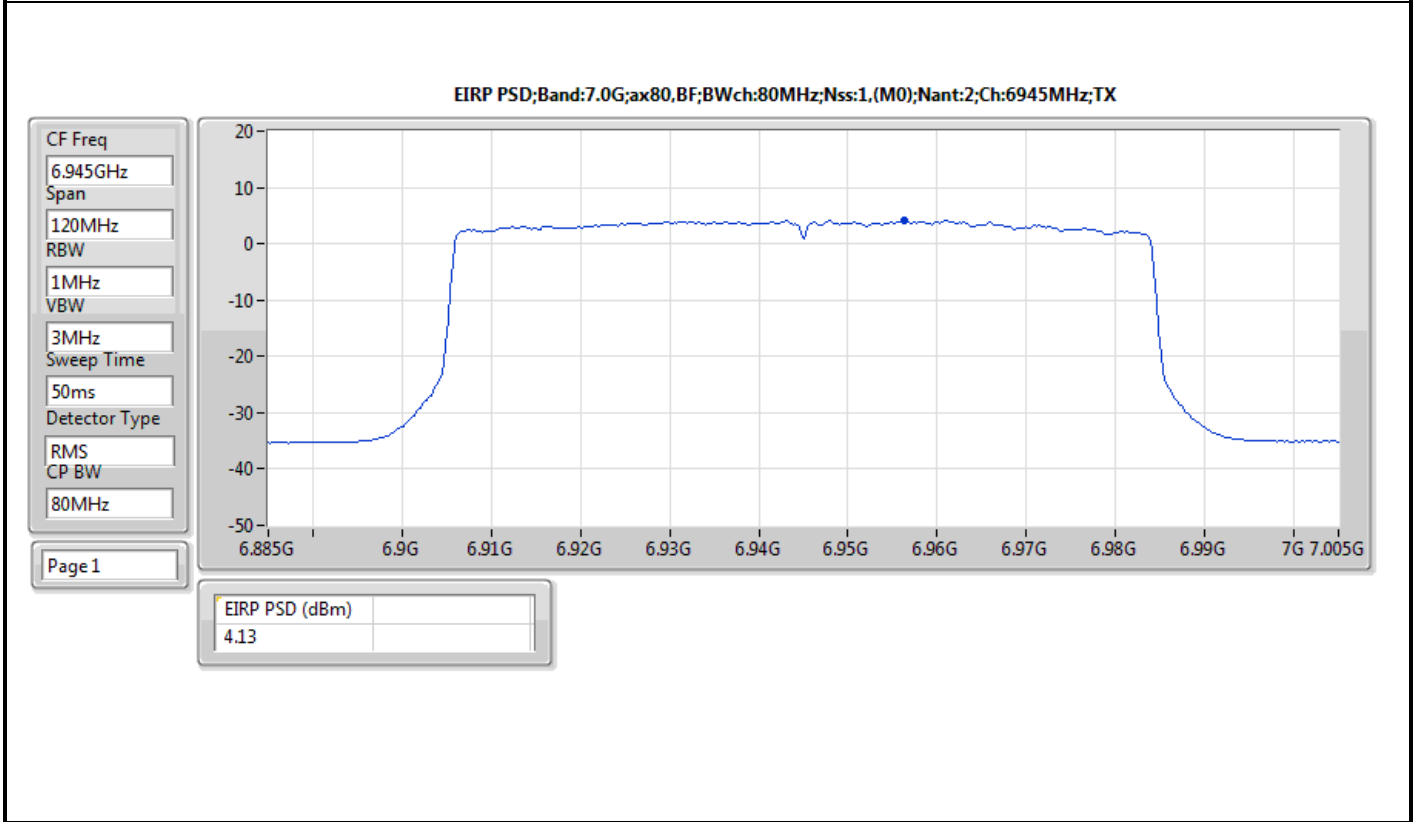
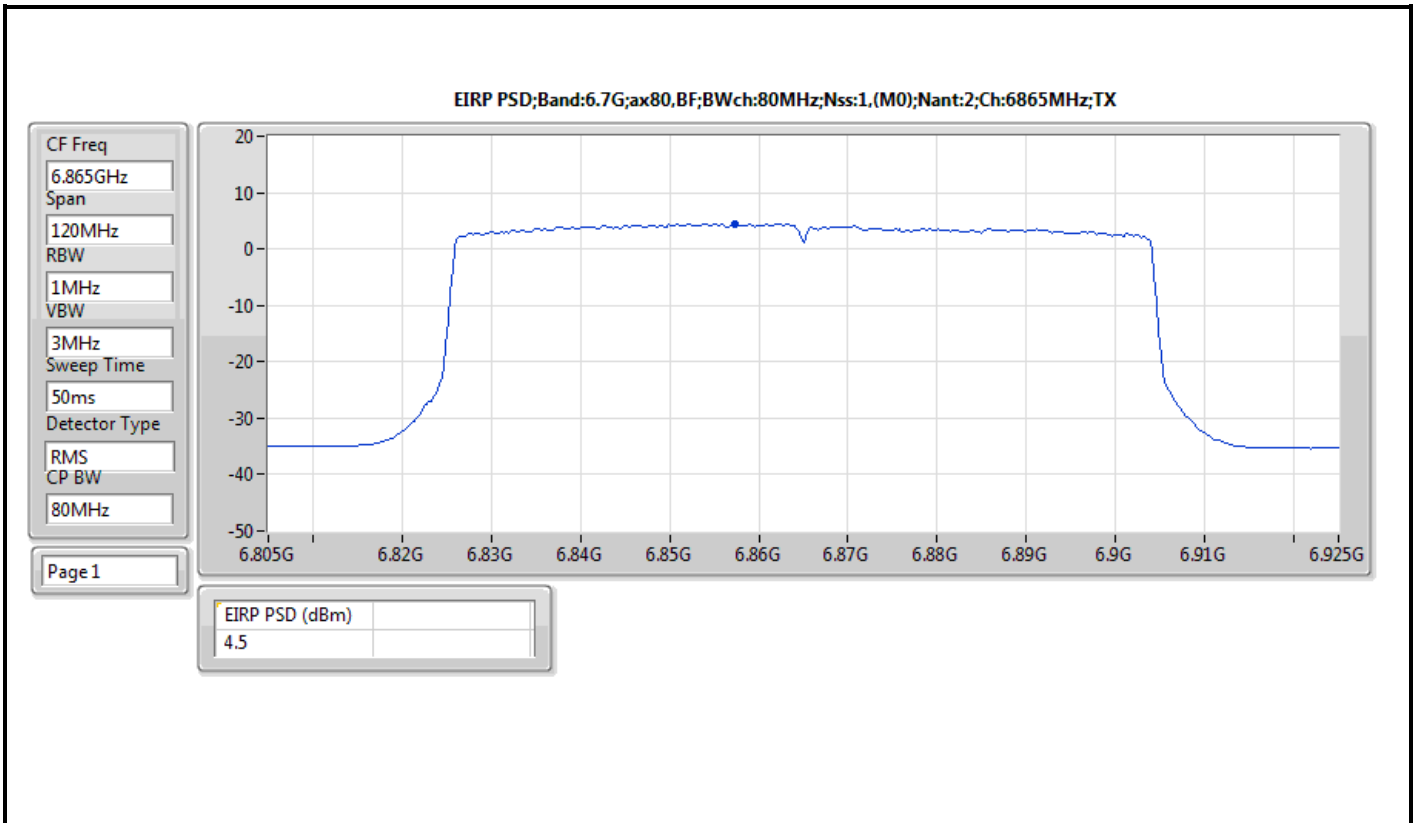


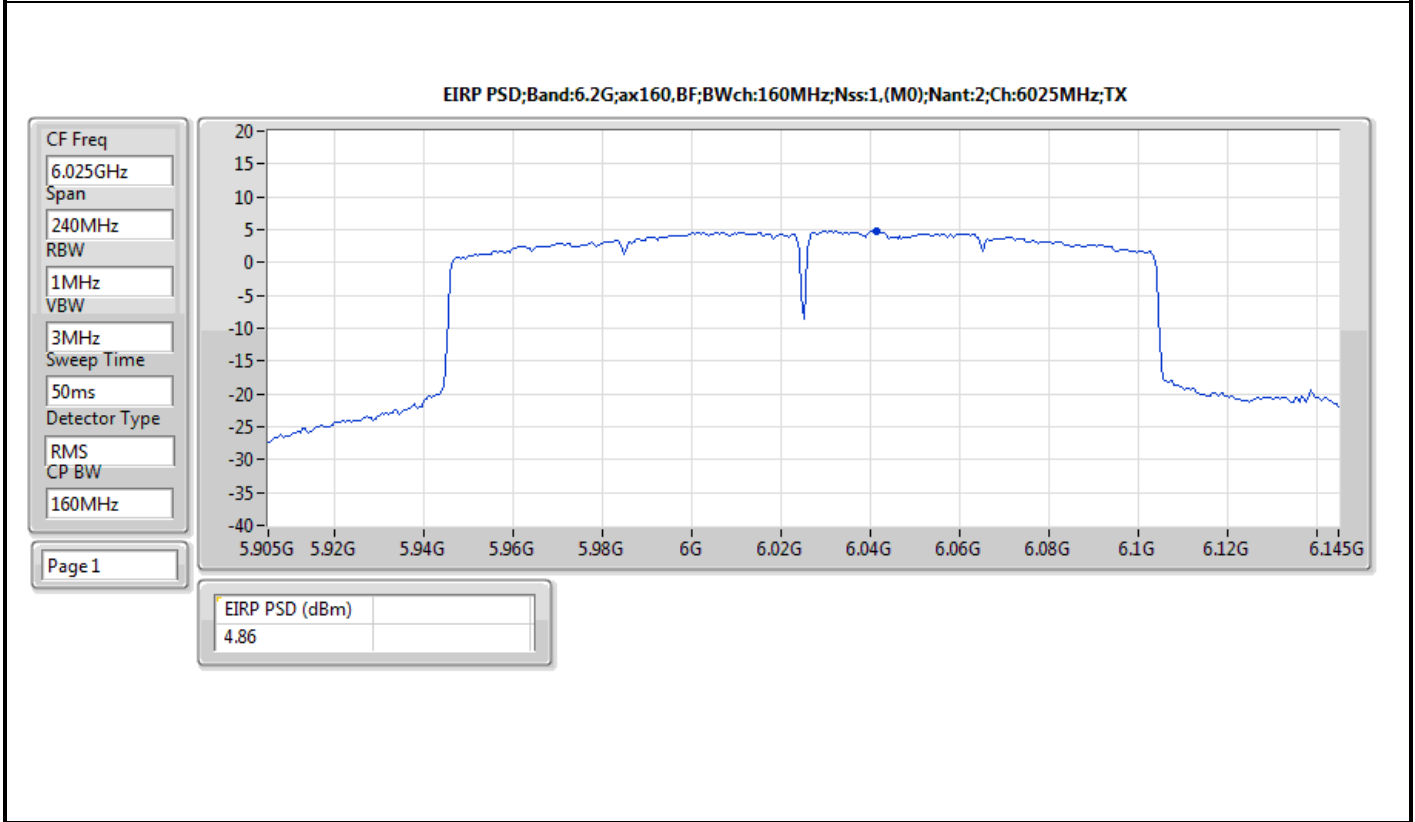
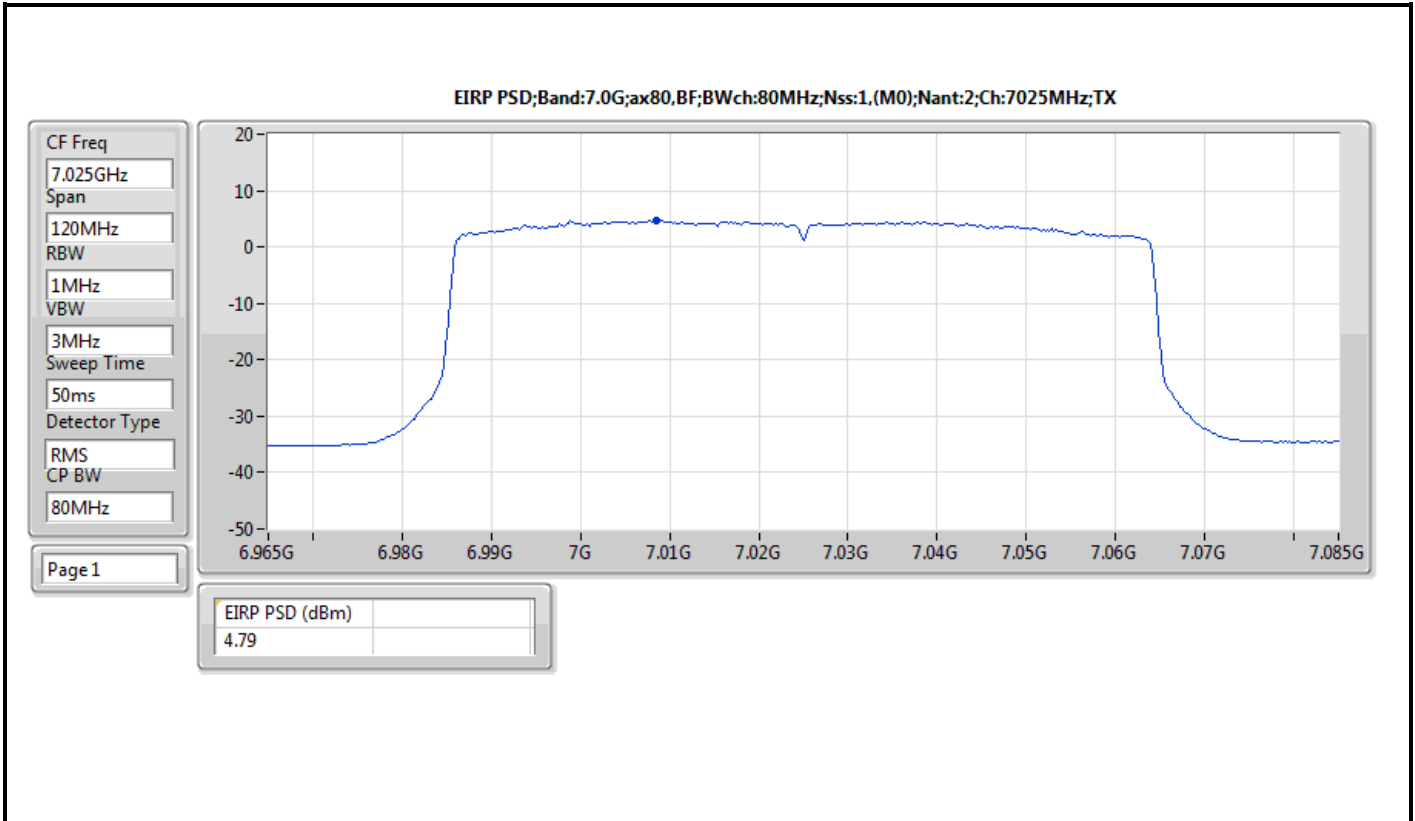




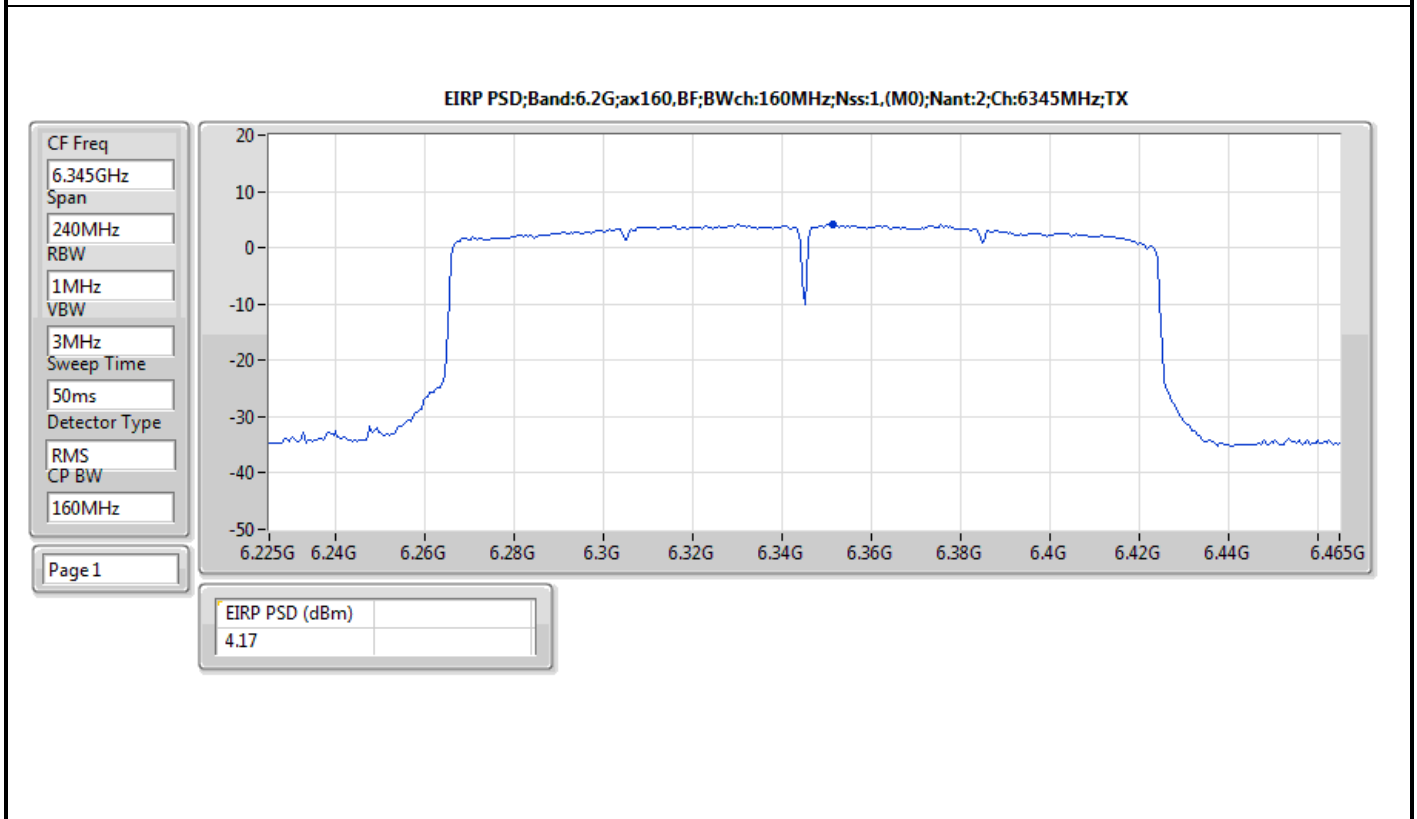
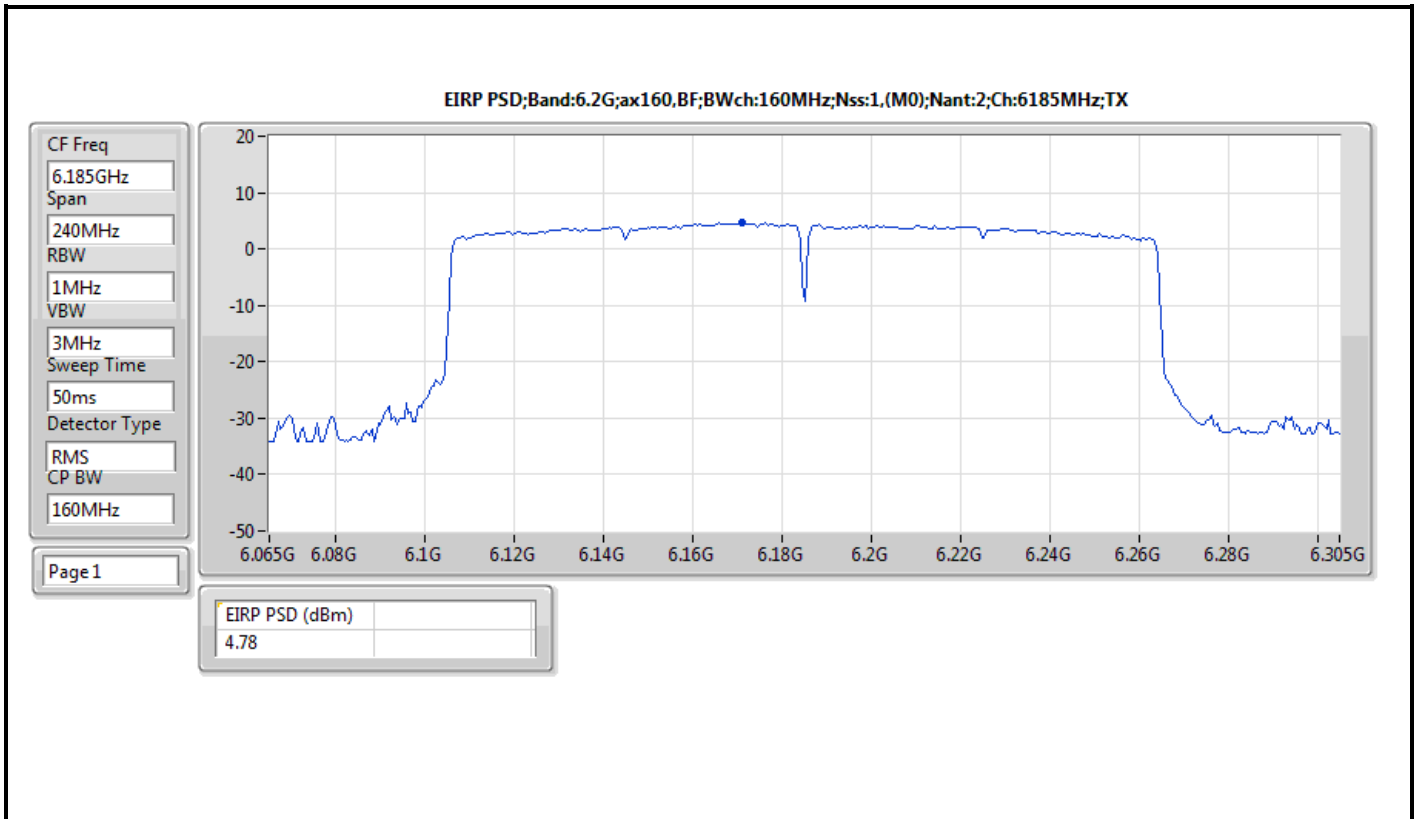


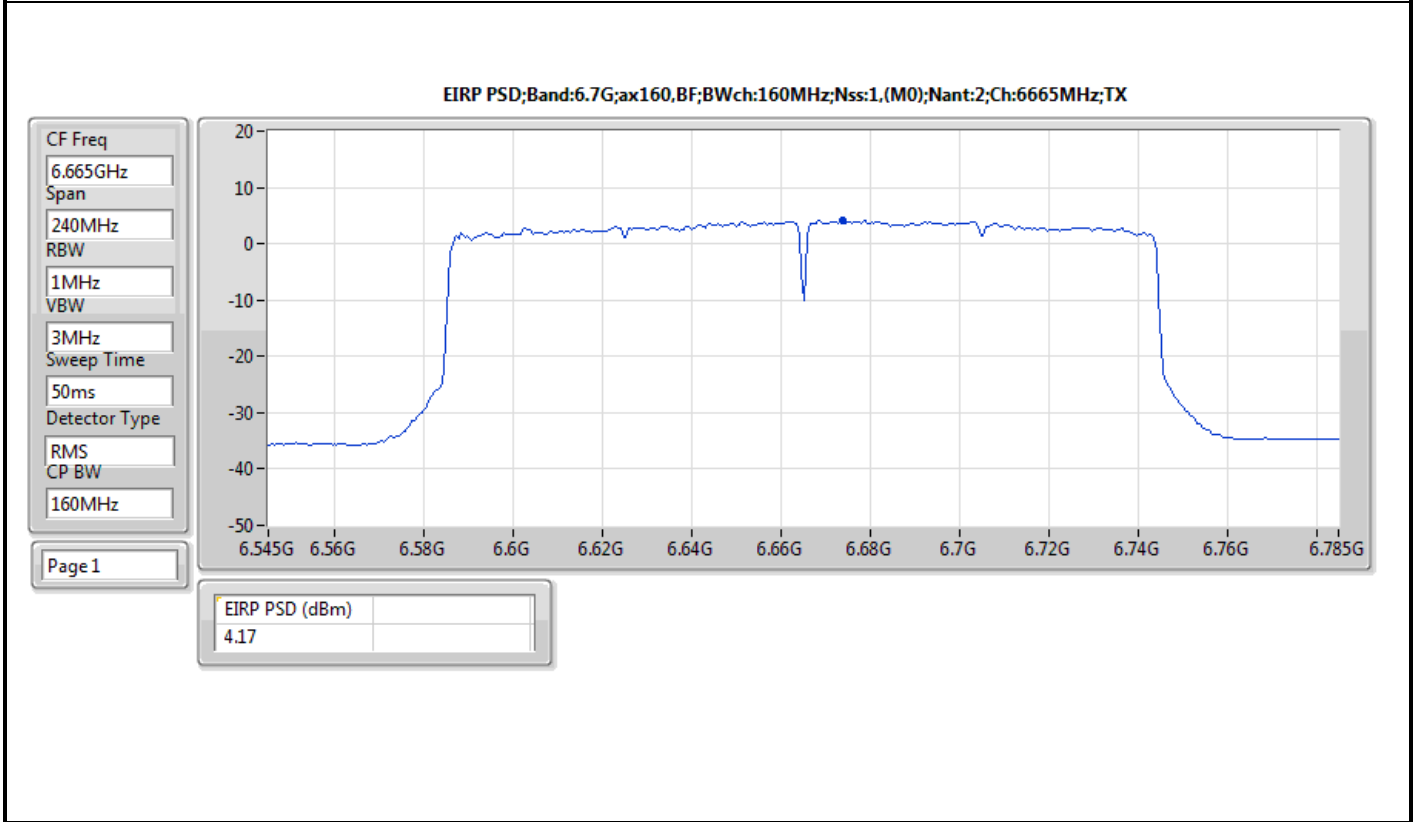
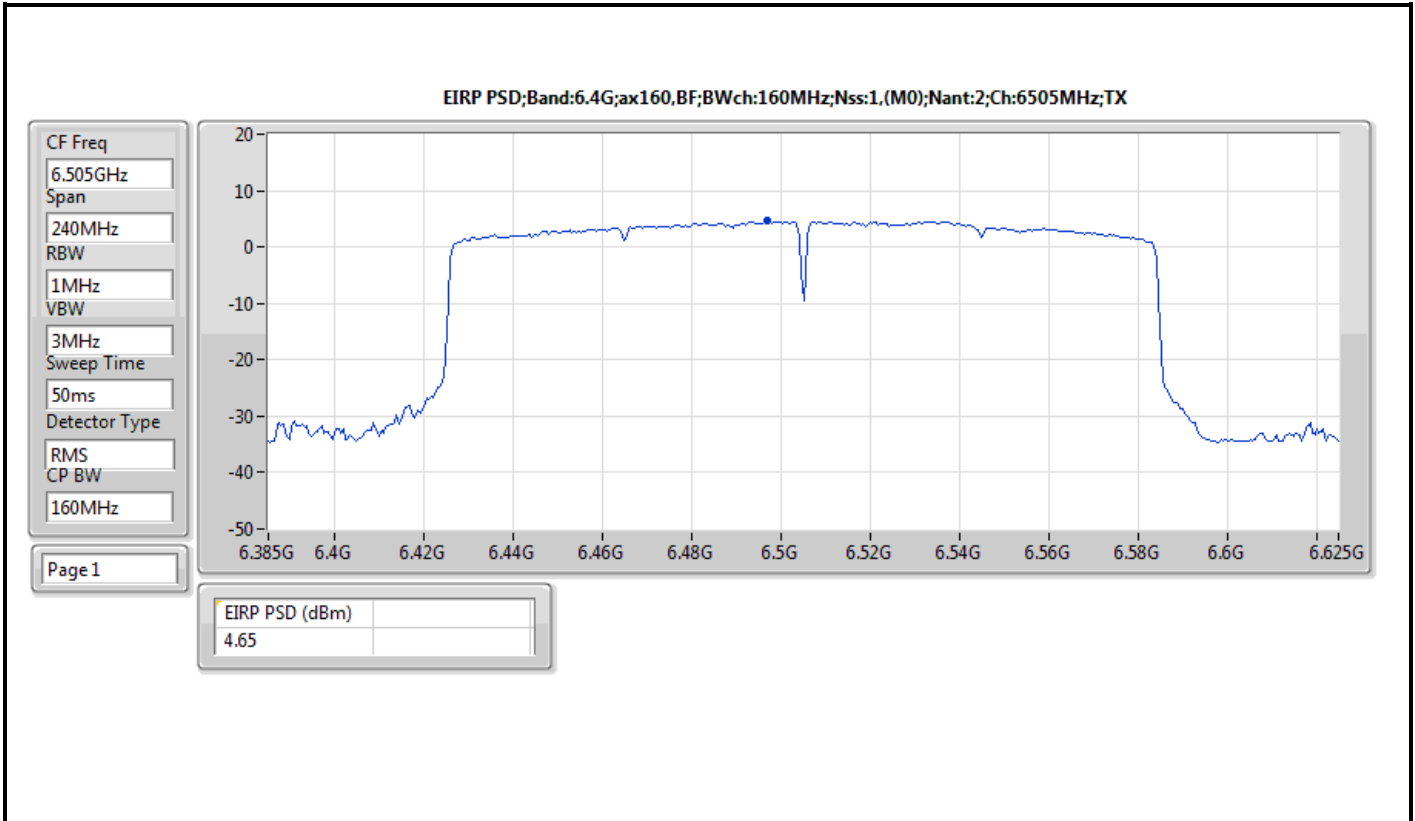


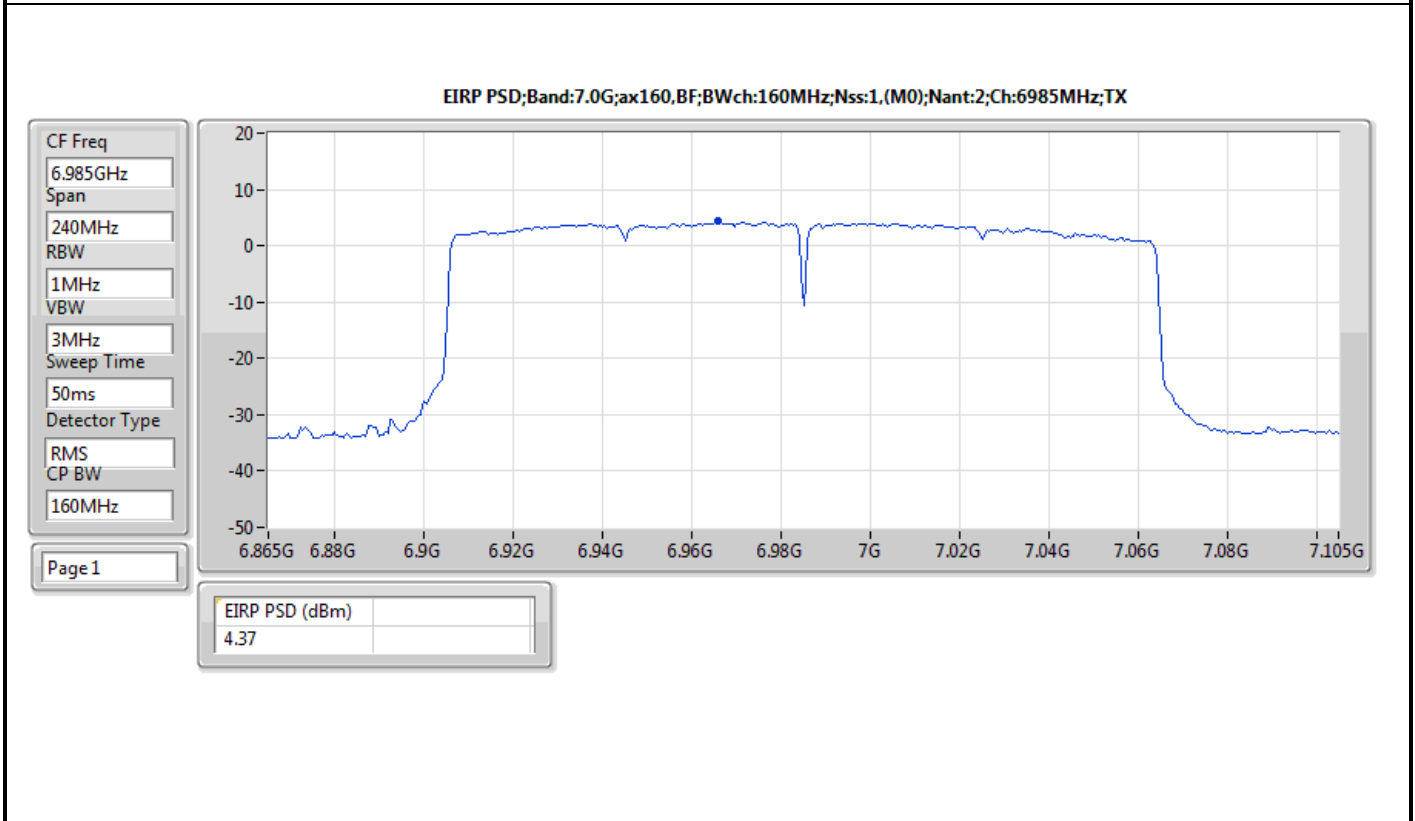
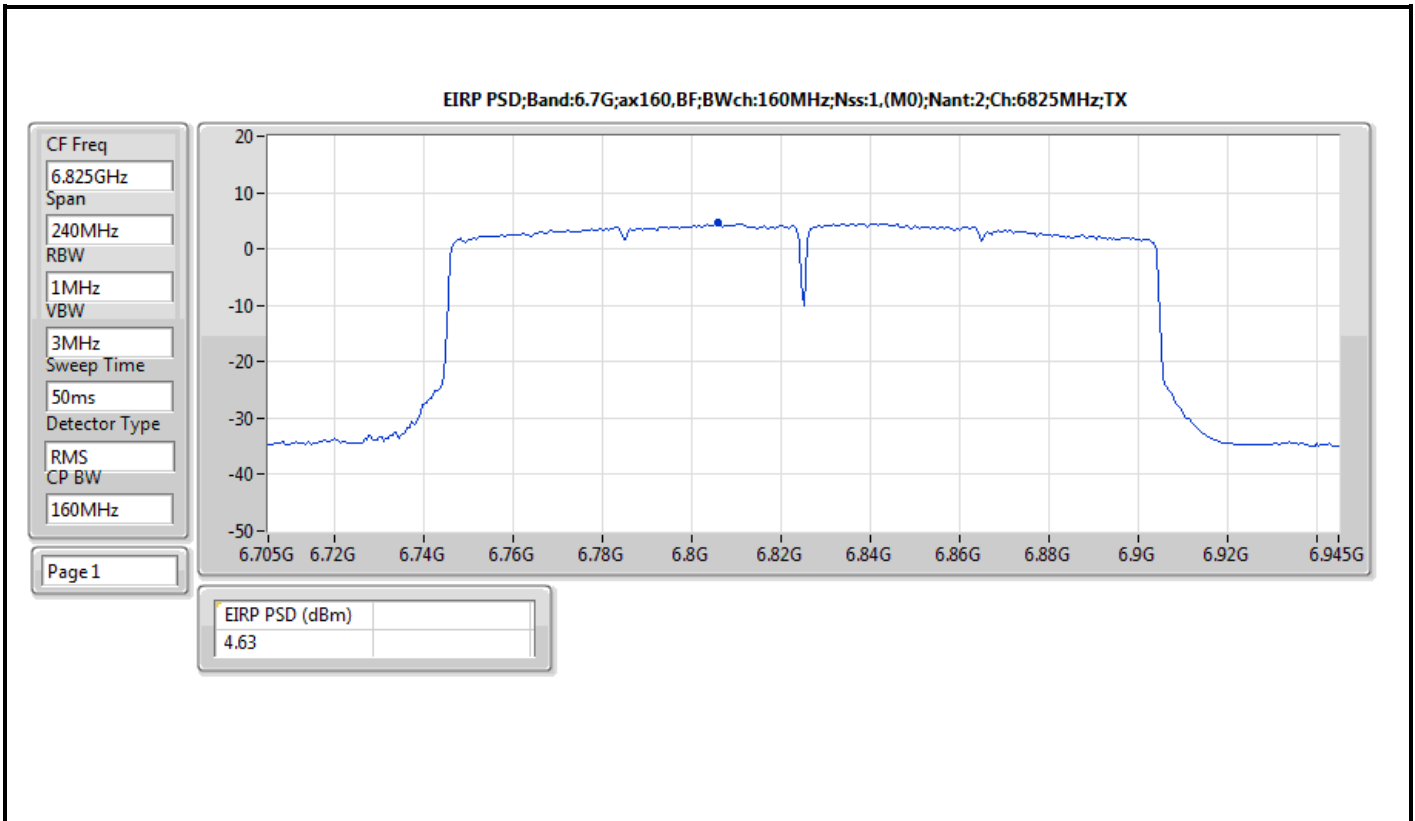








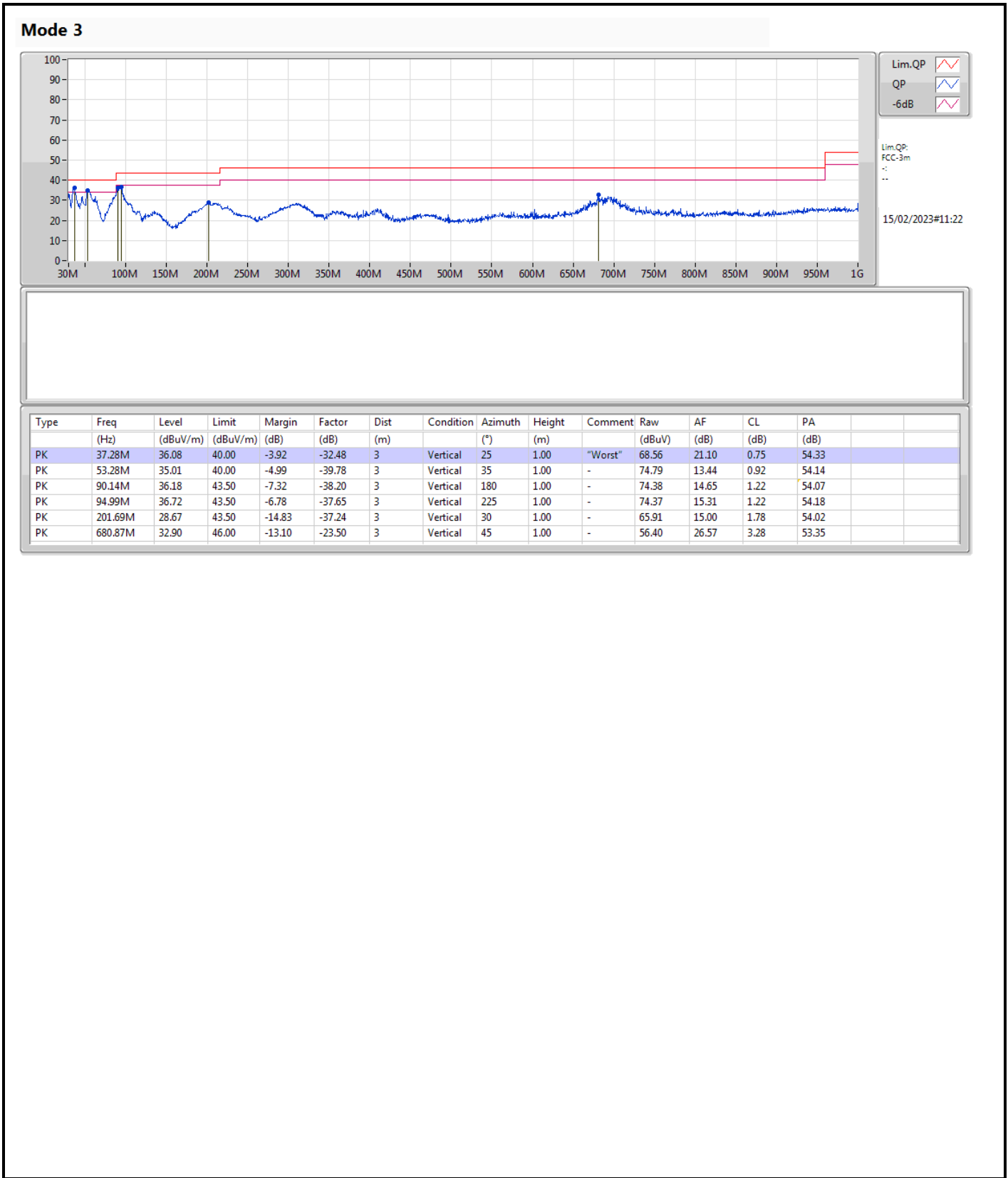


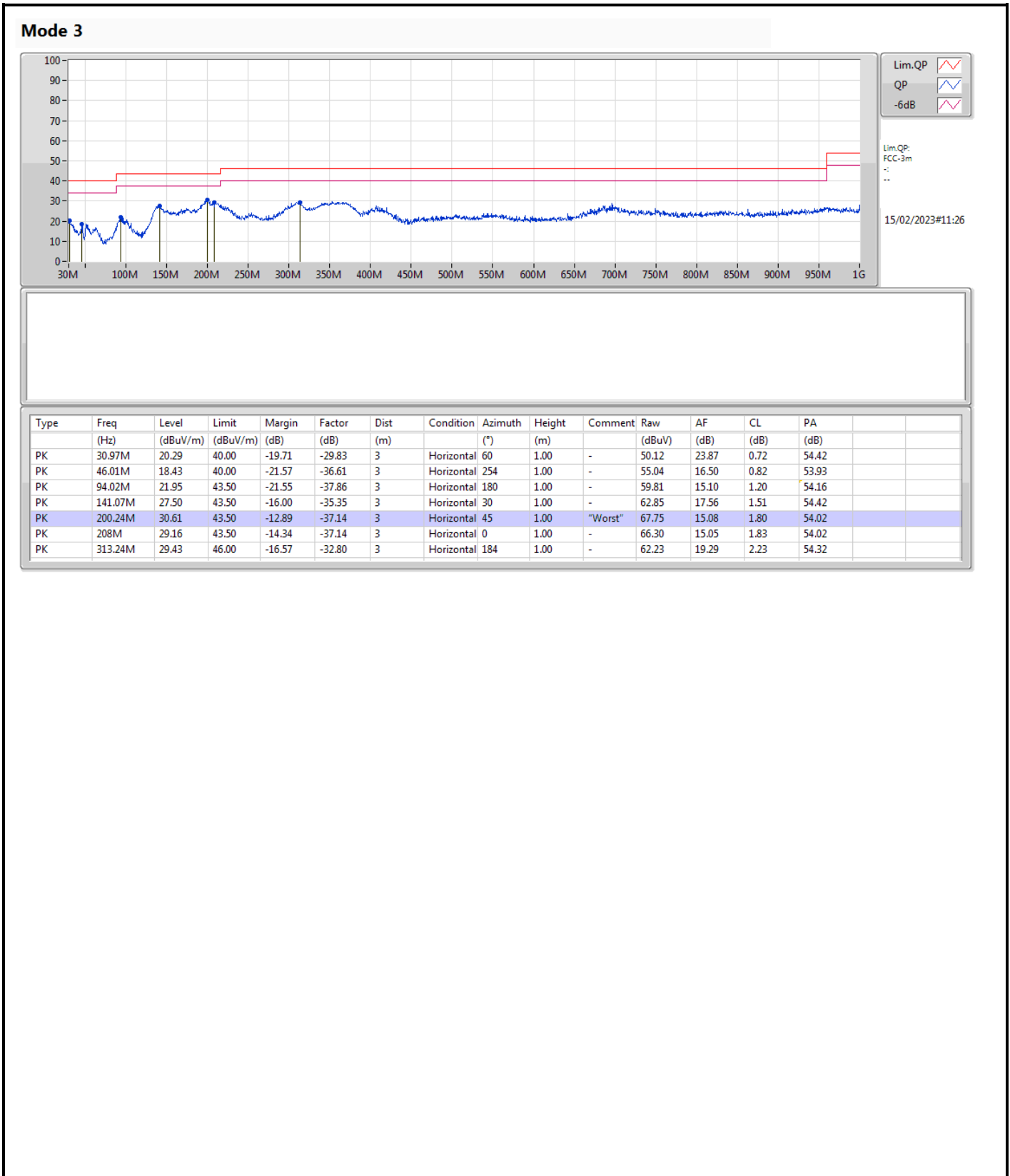




**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	PK	37.28M	36.08	40.00	-3.92	Vertical





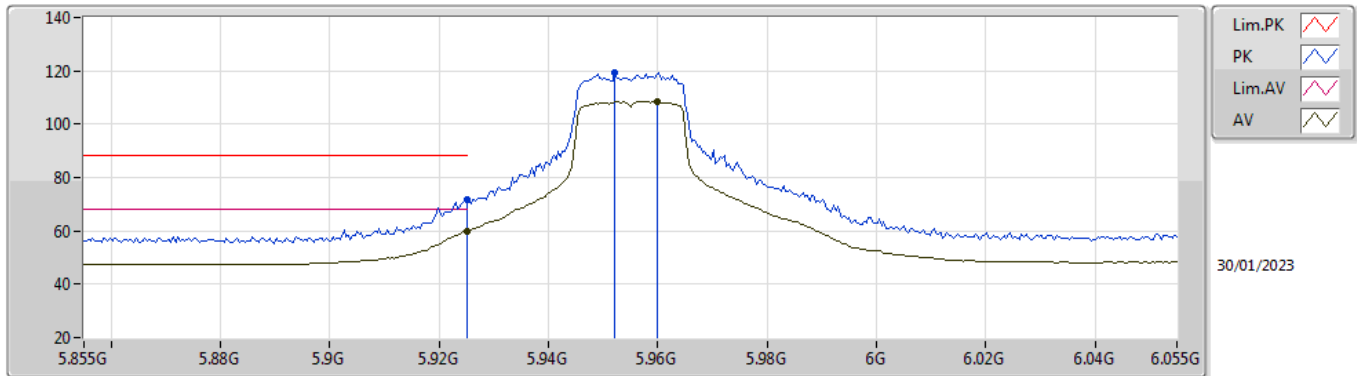


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	5.917G	67.17	68.20	-1.03	3	Vertical	94	1.60	-

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX



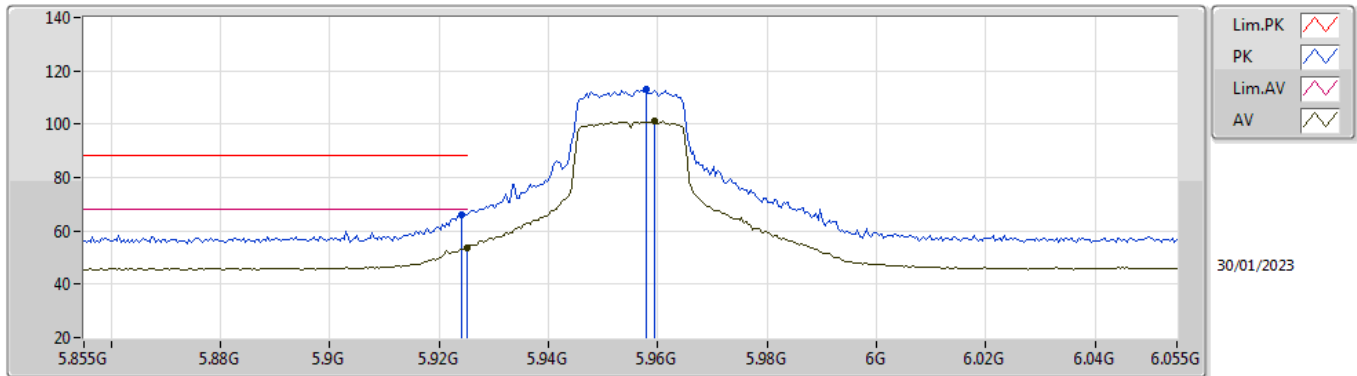
EUT\_Z\_2TX  
 Setting 26  
 03-F-J-8-10

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	71.89	88.20	-16.31	65.43	3	Vertical	263	1.51	-	34.15	7.26	34.95
RMS	5.925G	60.01	68.20	-8.19	53.55	3	Vertical	263	1.51	-	34.15	7.26	34.95
PK	5.9522G	119.20	Inf	-Inf	112.78	3	Vertical	263	1.51	-	34.10	7.28	34.96
RMS	5.9598G	108.56	Inf	-Inf	102.14	3	Vertical	263	1.51	-	34.10	7.28	34.96



5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX

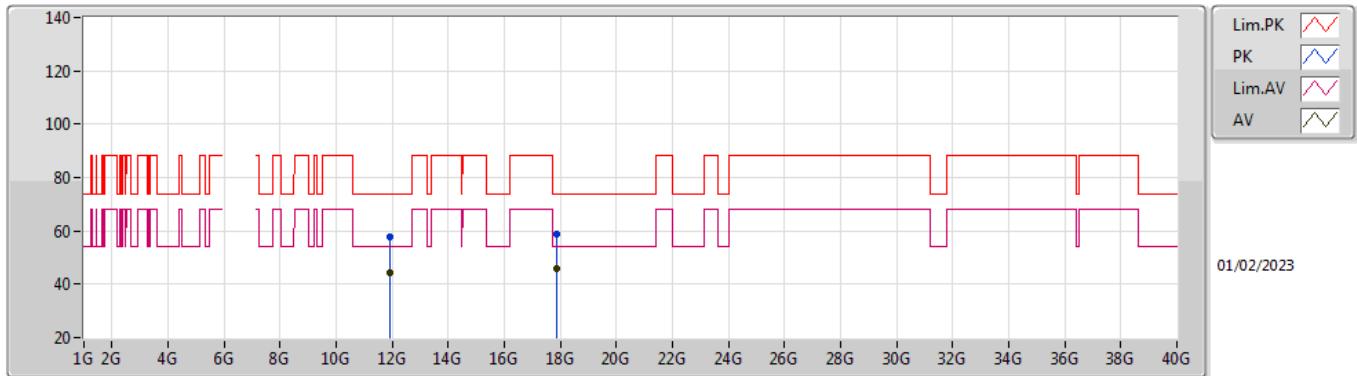


EUT\_Z\_2TX  
 Setting 26  
 03-F-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	66.15	88.20	-22.05	59.69	3	Horizontal	310	2.15	-	34.15	7.26	34.95
RMS	5.925G	53.49	68.20	-14.71	47.03	3	Horizontal	310	2.15	-	34.15	7.26	34.95
PK	5.9578G	112.95	Inf	-Inf	106.53	3	Horizontal	310	2.15	-	34.10	7.28	34.96
RMS	5.9594G	101.00	Inf	-Inf	94.58	3	Horizontal	310	2.15	-	34.10	7.28	34.96

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX

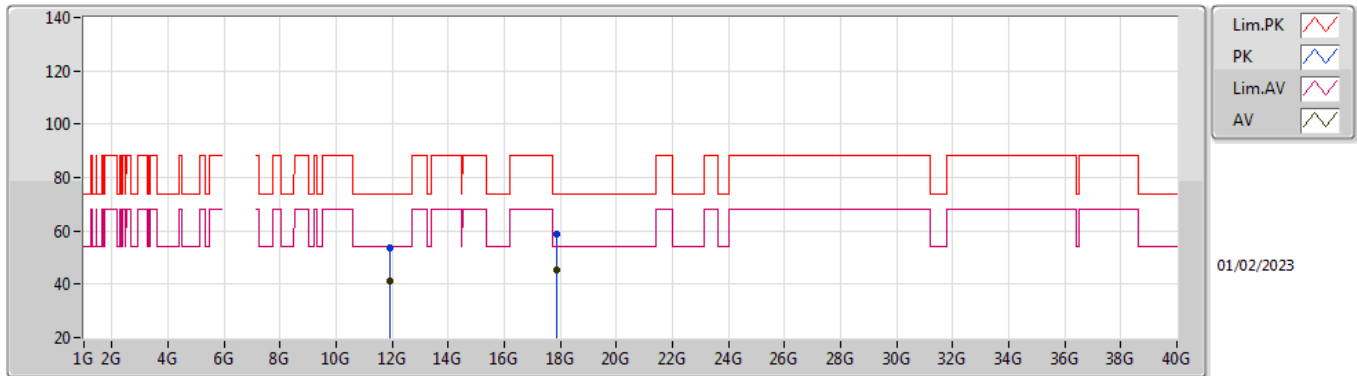


EUT\_Z\_2TX  
 Setting 26  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.92212G	57.97	74.00	-16.03	41.24	3	Vertical	277	1.00	-	38.74	13.06	35.07
AV	11.92494G	44.50	54.00	-9.50	27.76	3	Vertical	277	1.00	-	38.75	13.06	35.07
PK	17.8605G	58.54	74.00	-15.46	63.19	3	Vertical	360	1.02	-	42.93	17.82	65.40
AV	17.85G	46.12	54.00	-7.88	50.91	3	Vertical	360	1.02	-	42.80	17.81	65.40

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX

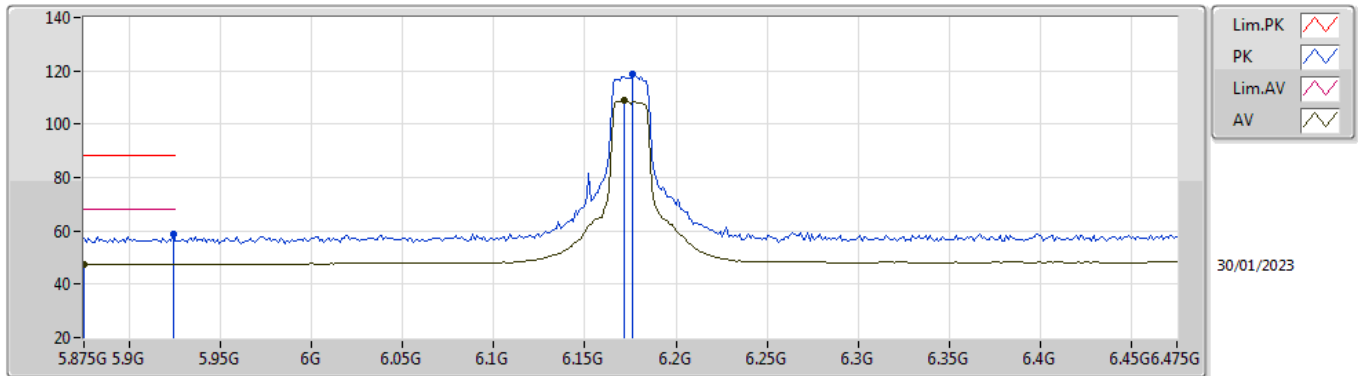


EUT\_Z\_2TX  
Setting 26  
03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.89512G	53.85	74.00	-20.15	67.77	3	Horizontal	196	2.61	-	38.70	13.04	65.66
AV	11.9082G	41.06	54.00	-12.94	54.95	3	Horizontal	196	2.61	-	38.72	13.05	65.66
PK	17.85582G	58.91	74.00	-15.09	63.63	3	Horizontal	360	1.05	-	42.87	17.81	65.40
AV	17.85G	45.52	54.00	-8.48	50.31	3	Horizontal	360	1.05	-	42.80	17.81	65.40

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

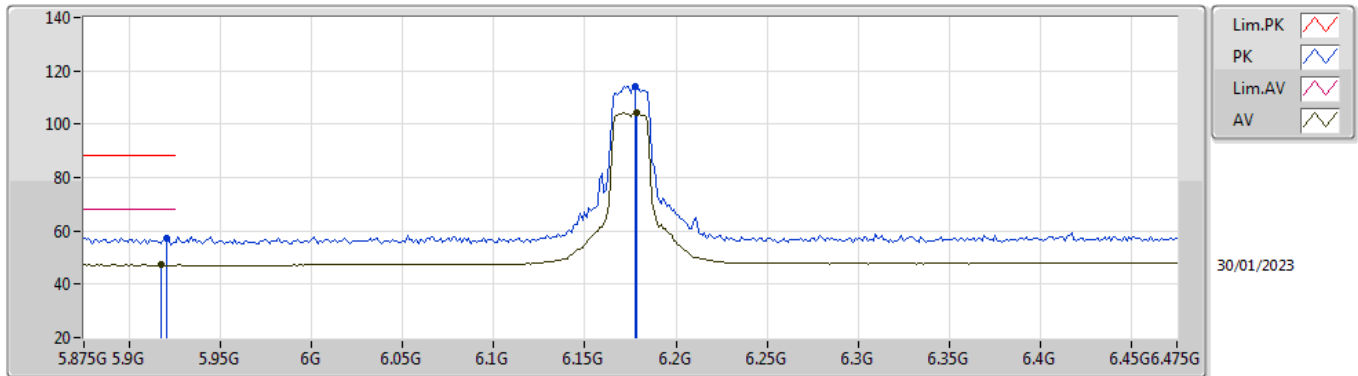


EUT\_Z\_2TX  
Setting 27  
03-F-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	58.79	88.20	-29.41	52.33	3	Vertical	95	1.60	-	34.15	7.26	34.95
RMS	5.875G	47.48	68.20	-20.72	41.08	3	Vertical	95	1.60	-	34.10	7.24	34.94
PK	6.1762G	118.60	Inf	-Inf	111.83	3	Vertical	95	1.60	-	34.20	7.56	34.99
RMS	6.1714G	108.74	Inf	-Inf	101.97	3	Vertical	95	1.60	-	34.20	7.56	34.99

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

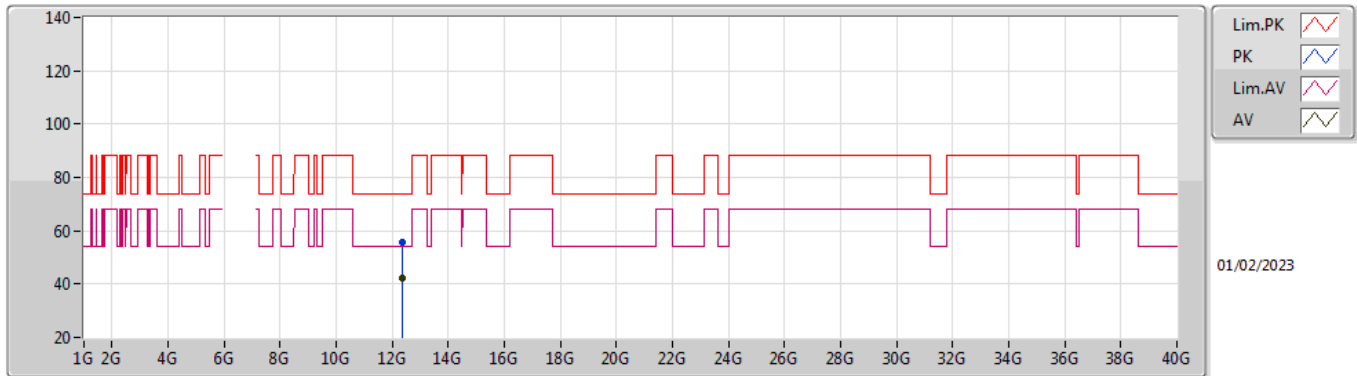


EUT\_Z\_2TX  
Setting 27  
03-F-J-8-10

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	5.9206G	57.35	88.20	-30.85	50.88	3	Horizontal	123	2.87	-	34.16	7.26	34.95
RMS	5.917G	47.26	68.20	-20.94	40.78	3	Horizontal	123	2.87	-	34.17	7.26	34.95
PK	6.1774G	114.08	Inf	-Inf	107.30	3	Horizontal	123	2.87	-	34.20	7.57	34.99
RMS	6.1786G	104.24	Inf	-Inf	97.46	3	Horizontal	123	2.87	-	34.20	7.57	34.99

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

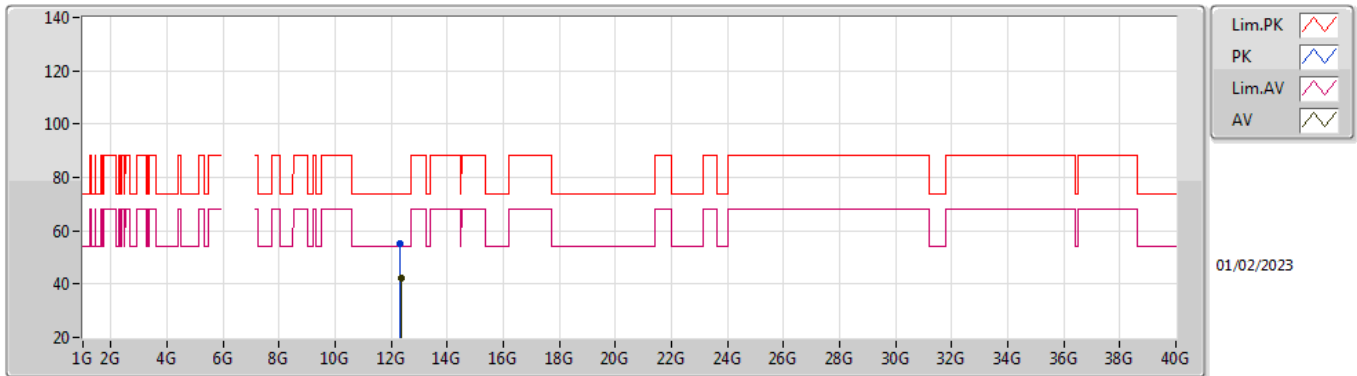


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.3401G	55.92	74.00	-18.08	69.02	3	Vertical	106	1.83	-	39.06	13.37	65.53
AV	12.3407G	42.23	54.00	-11.77	55.33	3	Vertical	106	1.83	-	39.06	13.37	65.53

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

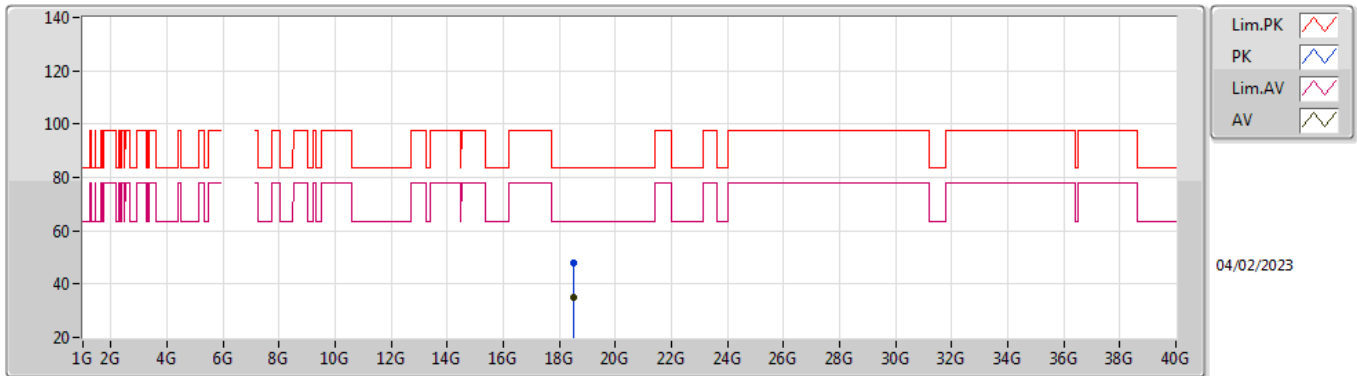


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.33524G	55.05	74.00	-18.95	68.15	3	Horizontal	191	1.42	-	39.06	13.37	65.53
AV	12.34298G	42.28	54.00	-11.72	55.38	3	Horizontal	191	1.42	-	39.06	13.37	65.53

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX



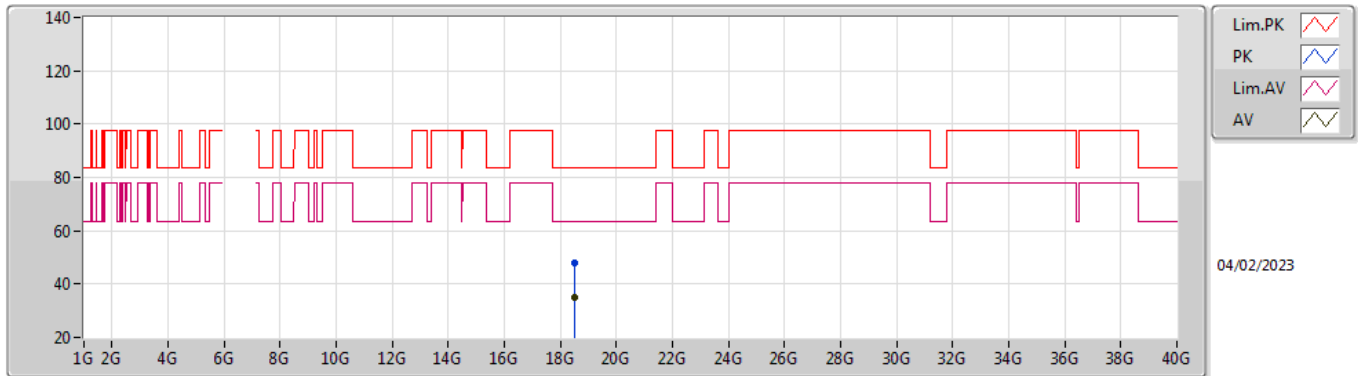
EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	18.5239G	48.03	83.54	-35.51	44.09	1	Vertical	79	1.57	-	37.61	16.65	50.32
AV	18.52918G	34.82	63.54	-28.72	30.88	1	Vertical	79	1.57	-	37.61	16.66	50.33



5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

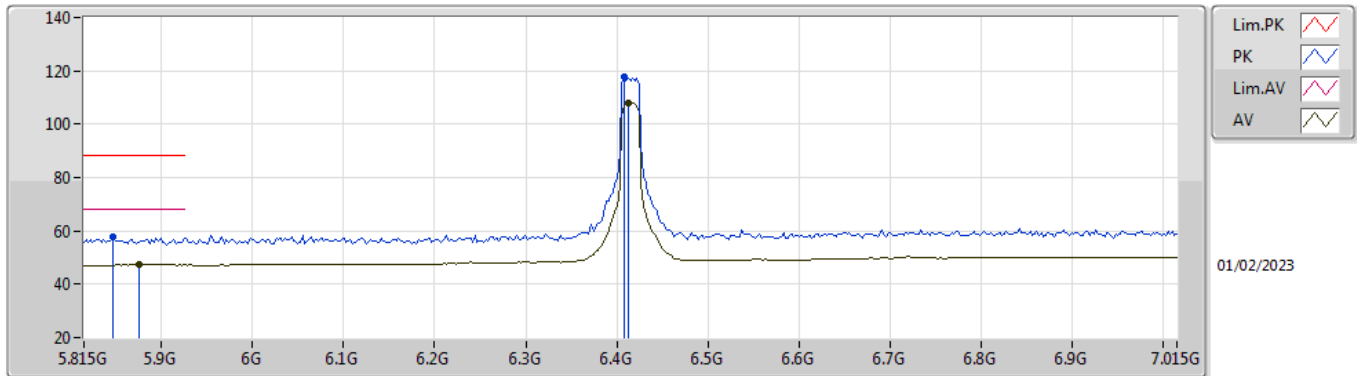


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	18.53G	47.76	83.54	-35.78	43.82	1	Horizontal	271	1.51	-	37.61	16.66	50.33
AV	18.52556G	34.99	63.54	-28.55	31.05	1	Horizontal	271	1.51	-	37.61	16.66	50.33

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

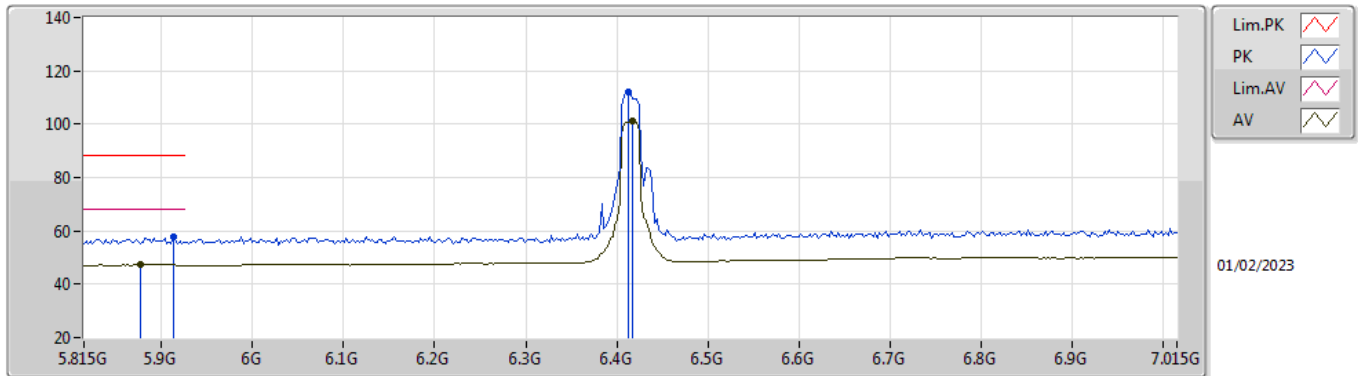


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8462G	57.68	88.20	-30.52	51.41	3	Vertical	184	1.48	-	33.99	7.22	34.94
RMS	5.875G	47.34	68.20	-20.86	40.94	3	Vertical	184	1.48	-	34.10	7.24	34.94
PK	6.4078G	117.56	Inf	-Inf	110.16	3	Vertical	184	1.48	-	34.82	7.60	35.02
RMS	6.4126G	107.92	Inf	-Inf	100.50	3	Vertical	184	1.48	-	34.83	7.61	35.02

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

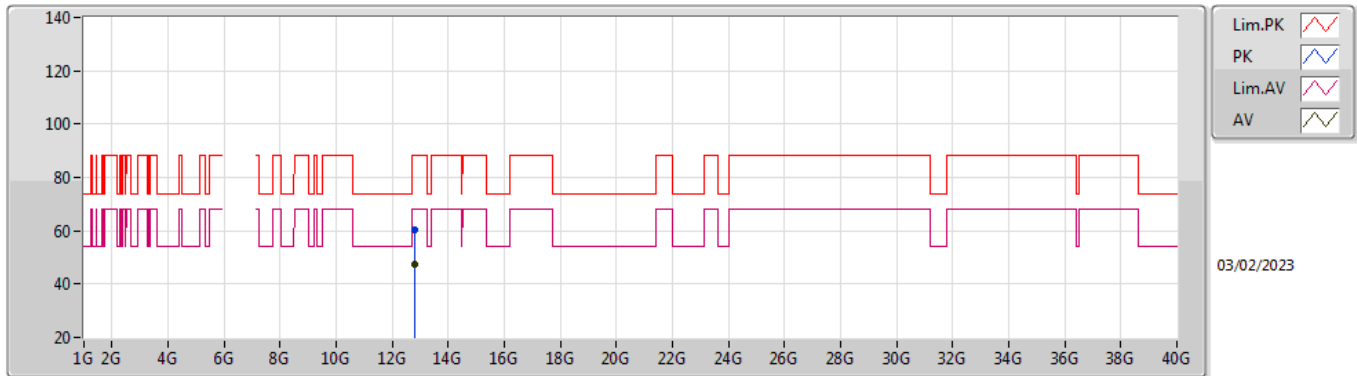


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9134G	57.58	88.20	-30.62	51.10	3	Horizontal	231	1.80	-	34.17	7.26	34.95
RMS	5.8774G	47.27	68.20	-20.93	40.86	3	Horizontal	231	1.80	-	34.11	7.24	34.94
PK	6.4126G	112.04	Inf	-Inf	104.62	3	Horizontal	231	1.80	-	34.83	7.61	35.02
RMS	6.4174G	101.16	Inf	-Inf	93.74	3	Horizontal	231	1.80	-	34.83	7.61	35.02

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

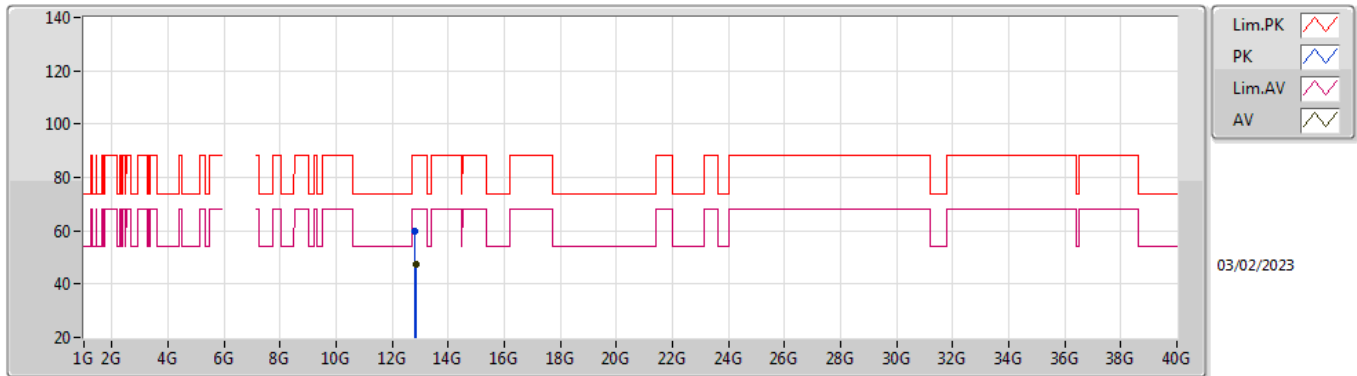


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.82532G	60.52	88.20	-27.68	41.09	3	Vertical	303	1.77	-	39.75	13.76	34.08
RMS	12.81908G	47.51	68.20	-20.69	28.10	3	Vertical	303	1.77	-	39.74	13.76	34.09

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

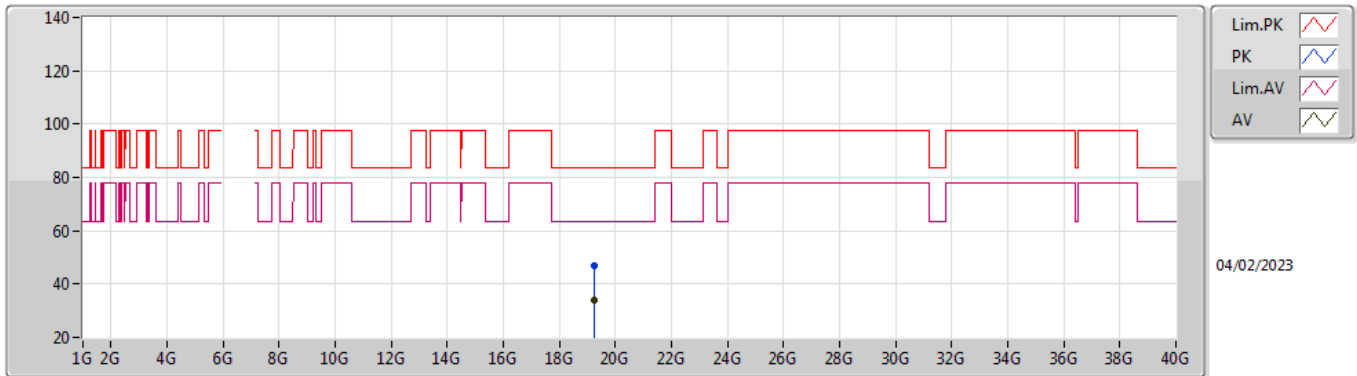


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.81662G	60.02	88.20	-28.18	40.63	3	Horizontal	313	1.97	-	39.73	13.75	34.09
RMS	12.84056G	47.24	68.20	-20.96	27.74	3	Horizontal	313	1.97	-	39.78	13.77	34.05

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

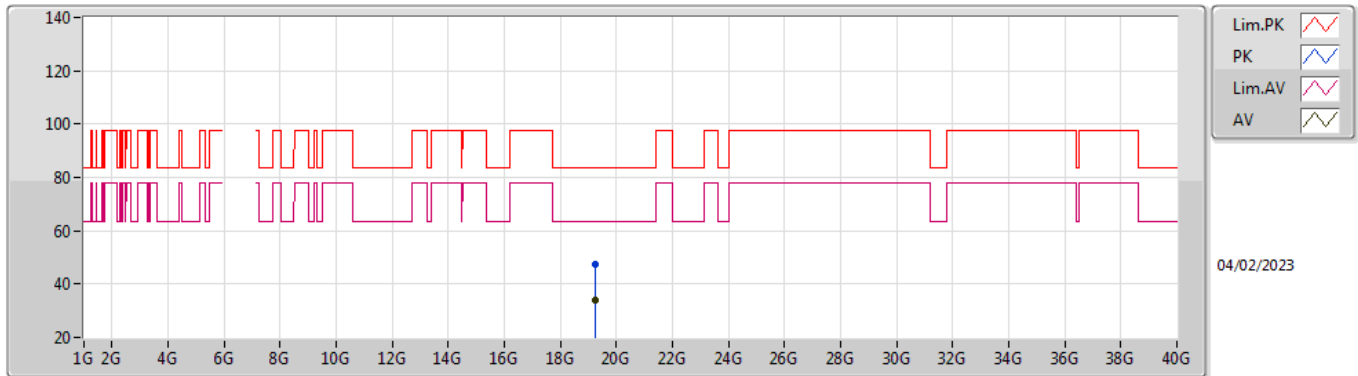


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.2471G	47.11	83.54	-36.43	43.66	1	Vertical	301	1.54	-	37.60	16.95	51.10
AV	19.24946G	34.06	63.54	-29.48	30.61	1	Vertical	301	1.54	-	37.60	16.95	51.10

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6415MHz\_TX

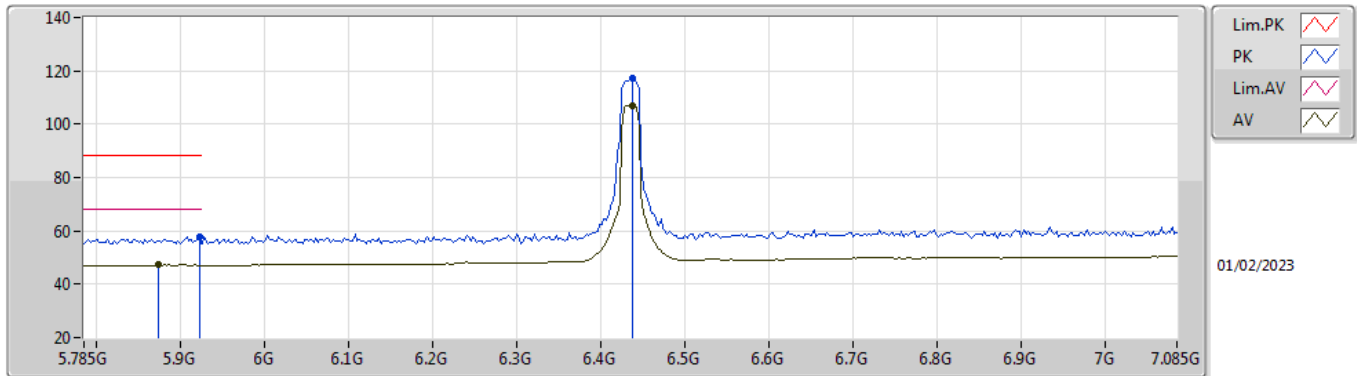


EUT\_Z\_2TX  
Setting 27  
03-F-S-5

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	19.24284G	47.33	83.54	-36.21	43.87	1	Horizontal	66	1.51	-	37.60	16.95	51.09
AV	19.24302G	34.08	63.54	-29.46	30.62	1	Horizontal	66	1.51	-	37.60	16.95	51.09

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX



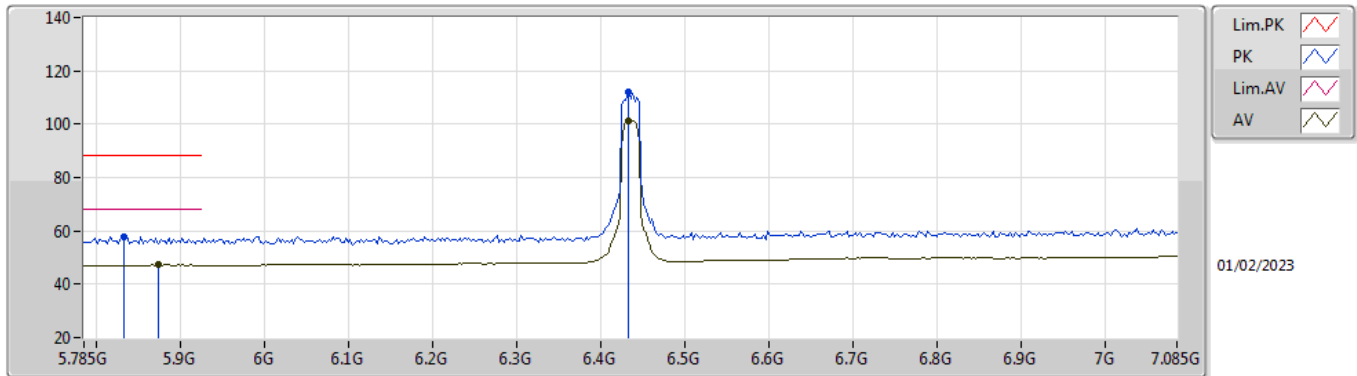
EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	5.9228G	57.64	88.20	-30.56	51.18	3	Vertical	188	1.80	-	34.15	7.26	34.95
RMS	5.8734G	47.22	68.20	-20.98	40.83	3	Vertical	188	1.80	-	34.09	7.24	34.94
PK	6.4376G	117.18	Inf	-Inf	109.70	3	Vertical	188	1.80	-	34.88	7.62	35.02
RMS	6.4376G	107.14	Inf	-Inf	99.66	3	Vertical	188	1.80	-	34.88	7.62	35.02



6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

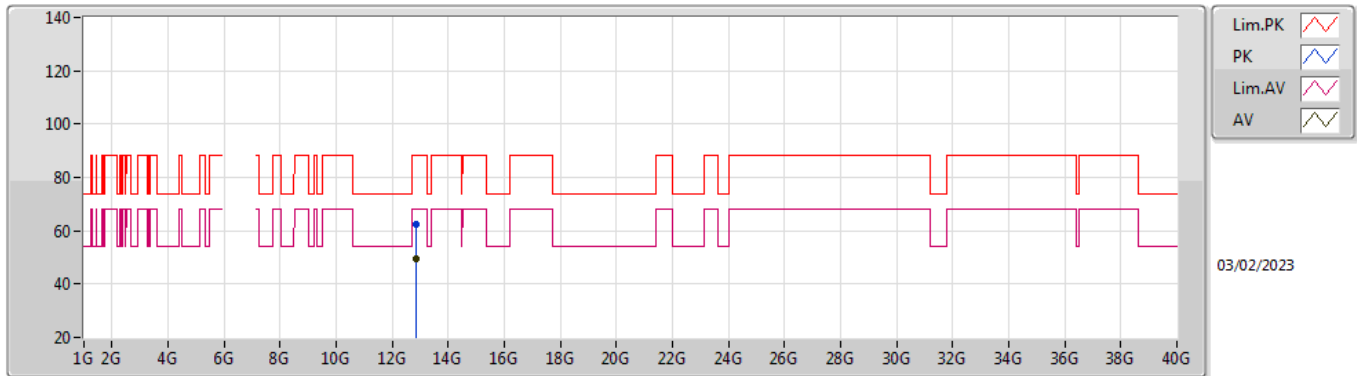


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8318G	57.94	88.20	-30.26	51.69	3	Horizontal	342	1.68	-	33.96	7.22	34.93
RMS	5.8734G	47.20	68.20	-21.00	40.81	3	Horizontal	342	1.68	-	34.09	7.24	34.94
PK	6.4324G	111.96	Inf	-Inf	104.50	3	Horizontal	342	1.68	-	34.86	7.62	35.02
RMS	6.4324G	101.14	Inf	-Inf	93.68	3	Horizontal	342	1.68	-	34.86	7.62	35.02

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

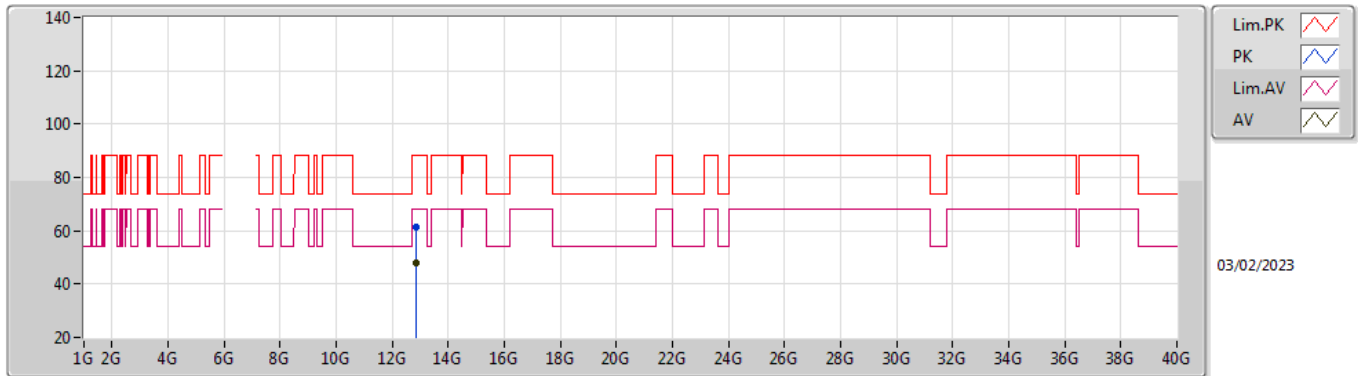


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.86628G	62.49	88.20	-25.71	42.88	3	Vertical	38	1.79	-	39.83	13.79	34.01
RMS	12.86892G	49.48	68.20	-18.72	29.85	3	Vertical	38	1.79	-	39.84	13.80	34.01

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

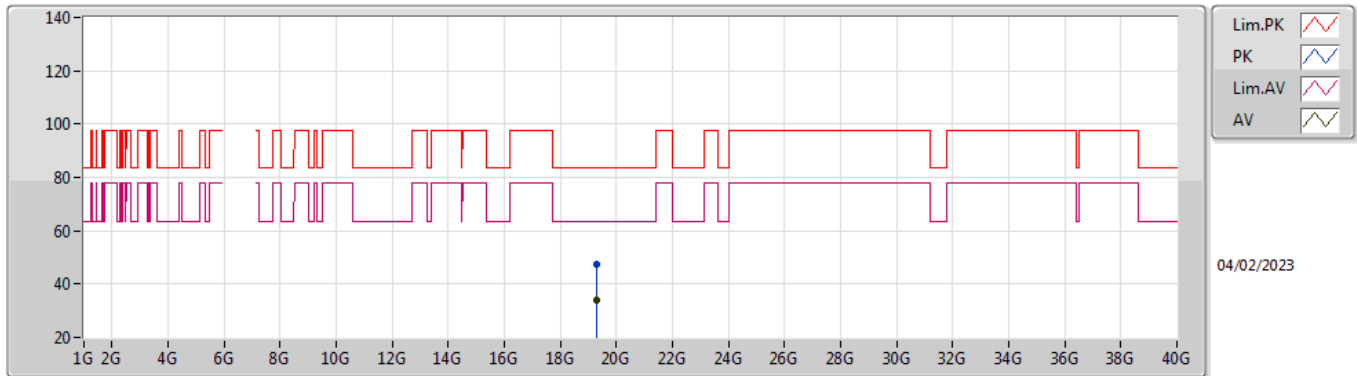


EUT\_Z\_2TX  
Setting 27  
03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.86778G	61.35	88.20	-26.85	41.73	3	Horizontal	302	1.80	-	39.84	13.79	34.01
RMS	12.86586G	48.09	68.20	-20.11	28.48	3	Horizontal	302	1.80	-	39.83	13.79	34.01

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

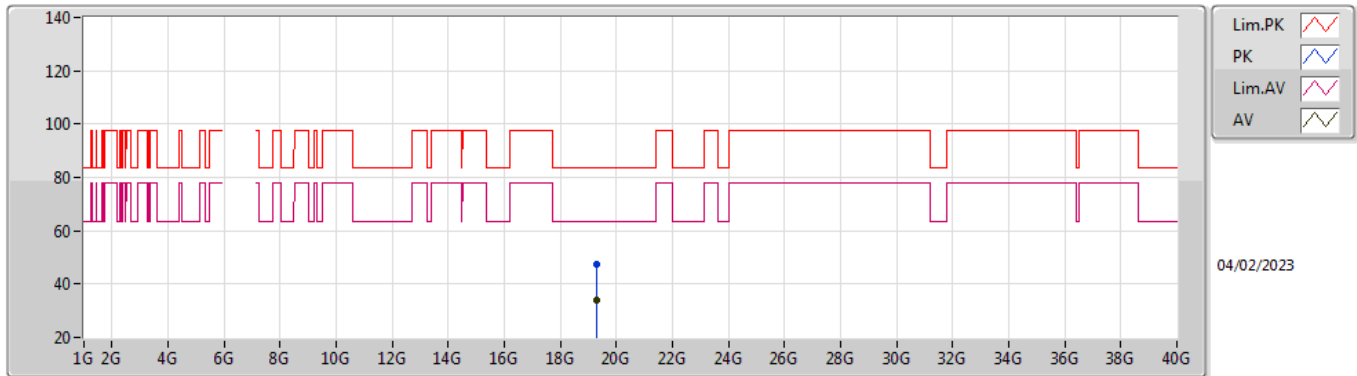


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.30094G	47.28	83.54	-36.26	43.85	1	Vertical	106	1.56	-	37.62	16.97	51.16
AV	19.30726G	34.16	63.54	-29.38	30.73	1	Vertical	106	1.56	-	37.62	16.98	51.17

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

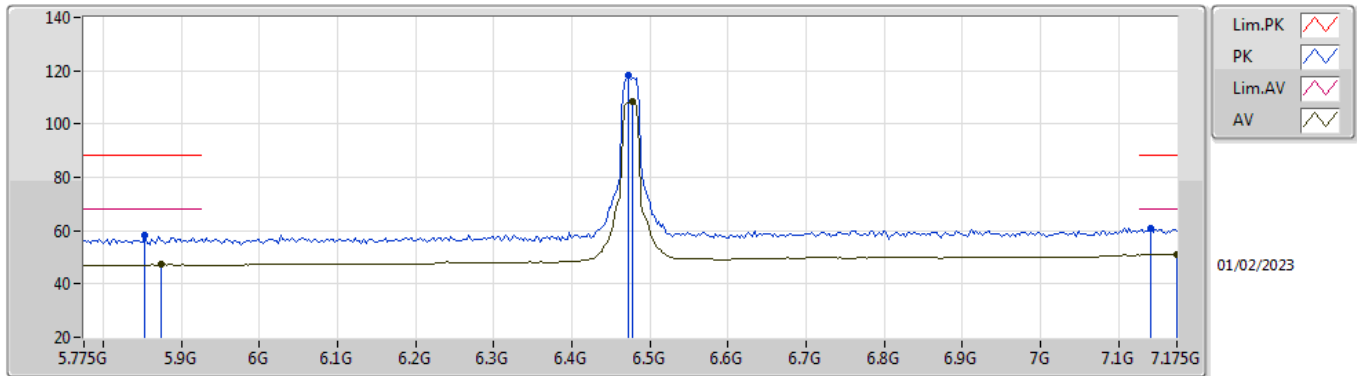


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.30672G	47.66	83.54	-35.88	44.23	1	Horizontal	21	1.54	-	37.62	16.98	51.17
AV	19.3054G	34.11	63.54	-29.43	30.68	1	Horizontal	21	1.54	-	37.62	16.98	51.17

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

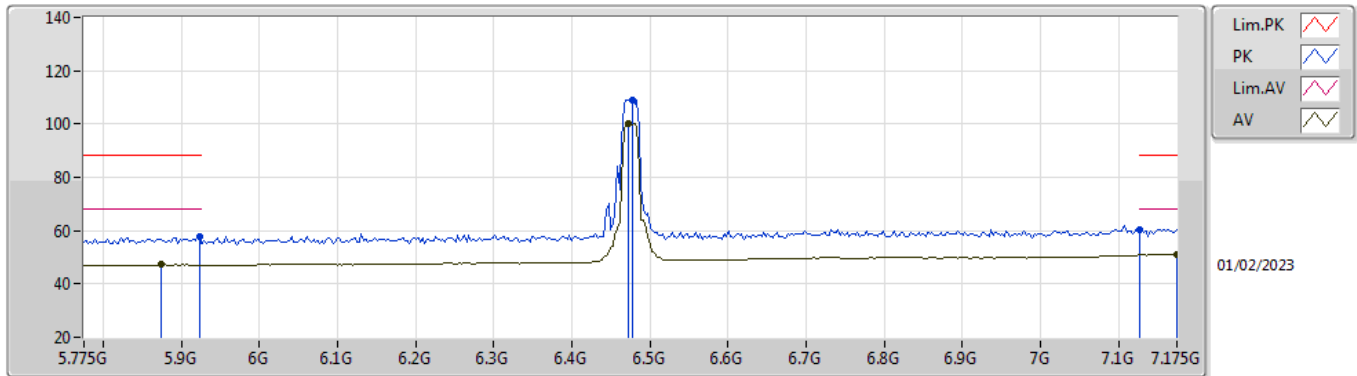


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8534G	58.15	88.20	-30.05	51.85	3	Vertical	189	1.64	-	34.01	7.23	34.94
RMS	5.873G	47.22	68.20	-20.98	40.83	3	Vertical	189	1.64	-	34.09	7.24	34.94
PK	6.4722G	118.38	Inf	-Inf	110.74	3	Vertical	189	1.64	-	35.03	7.64	35.03
RMS	6.4778G	108.51	Inf	-Inf	100.83	3	Vertical	189	1.64	-	35.07	7.64	35.03
PK	7.1414G	61.00	88.20	-27.20	50.74	3	Vertical	189	1.64	-	36.75	8.58	35.07
RMS	7.175G	51.17	68.20	-17.03	40.75	3	Vertical	189	1.64	-	36.85	8.65	35.08

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

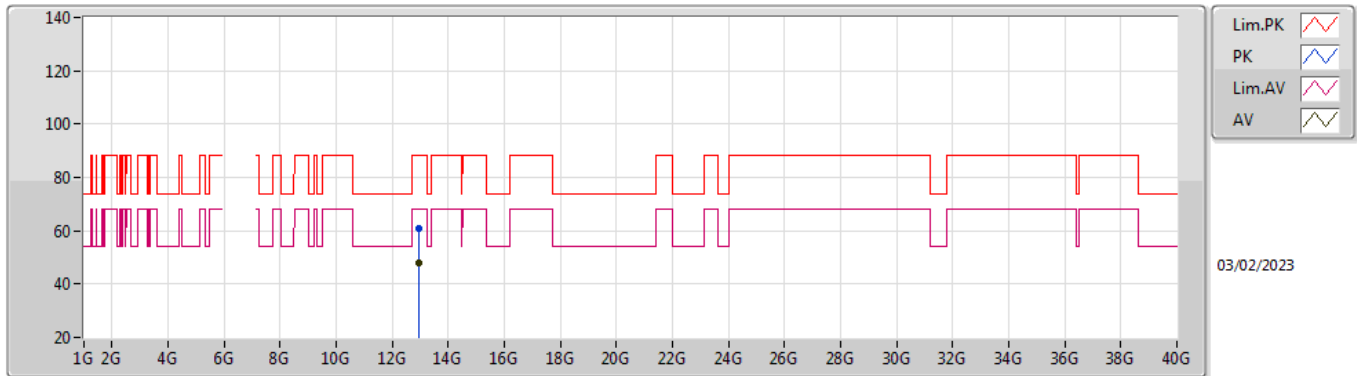


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9234G	57.77	88.20	-30.43	51.31	3	Horizontal	230	1.28	-	34.15	7.26	34.95
RMS	5.873G	47.19	68.20	-21.01	40.80	3	Horizontal	230	1.28	-	34.09	7.24	34.94
PK	6.4778G	109.16	Inf	-Inf	101.48	3	Horizontal	230	1.28	-	35.07	7.64	35.03
RMS	6.4722G	100.04	Inf	-Inf	92.40	3	Horizontal	230	1.28	-	35.03	7.64	35.03
PK	7.1274G	60.57	88.20	-27.63	50.42	3	Horizontal	230	1.28	-	36.66	8.55	35.06
RMS	7.175G	51.09	68.20	-17.11	40.67	3	Horizontal	230	1.28	-	36.85	8.65	35.08

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX



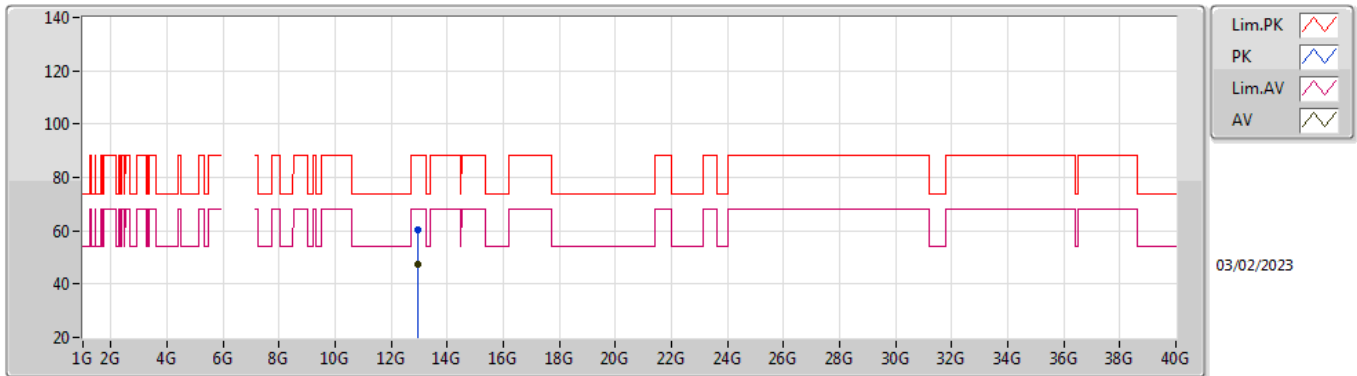
EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95456G	60.75	88.20	-27.45	40.86	3	Vertical	28	1.80	-	39.90	13.86	33.87
RMS	12.93992G	47.83	68.20	-20.37	27.97	3	Vertical	28	1.80	-	39.90	13.85	33.89



6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

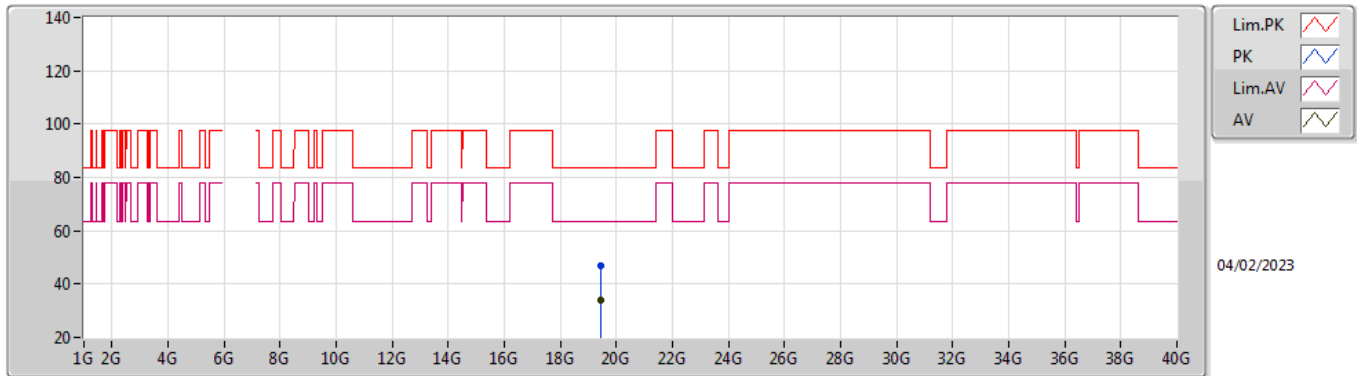


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.94028G	60.37	88.20	-27.83	40.51	3	Horizontal	261	2.99	-	39.90	13.85	33.89
RMS	12.96452G	47.59	68.20	-20.61	27.67	3	Horizontal	261	2.99	-	39.90	13.87	33.85

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

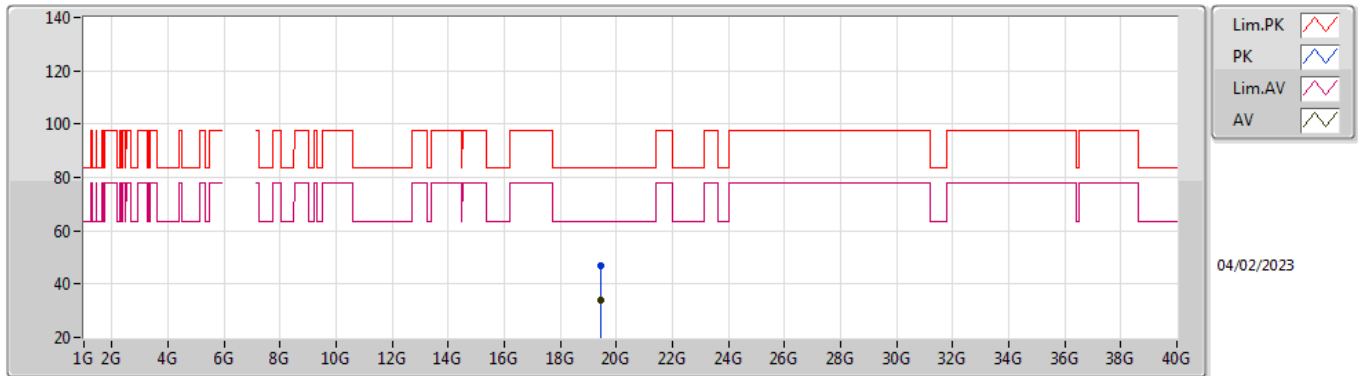


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.4277G	46.73	83.54	-36.81	43.34	1	Vertical	251	1.58	-	37.67	17.03	51.31
AV	19.42562G	33.84	63.54	-29.70	30.46	1	Vertical	251	1.58	-	37.67	17.02	51.31

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

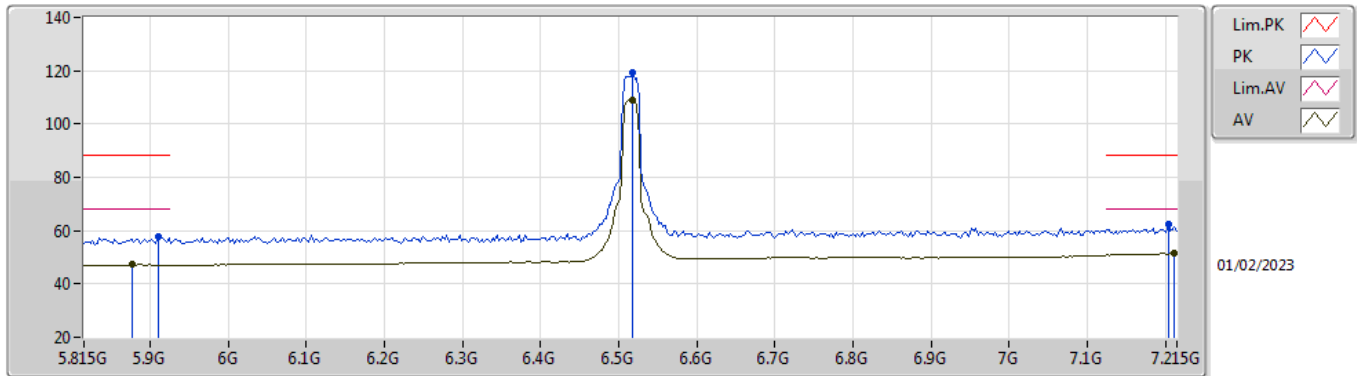


EUT Z\_2TX  
Setting 27  
03-F-S-5

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	19.42568G	46.79	83.54	-36.75	43.41	1	Horizontal	111	1.53	-	37.67	17.02	51.31
AV	19.42618G	33.97	63.54	-29.57	30.59	1	Horizontal	111	1.53	-	37.67	17.02	51.31

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

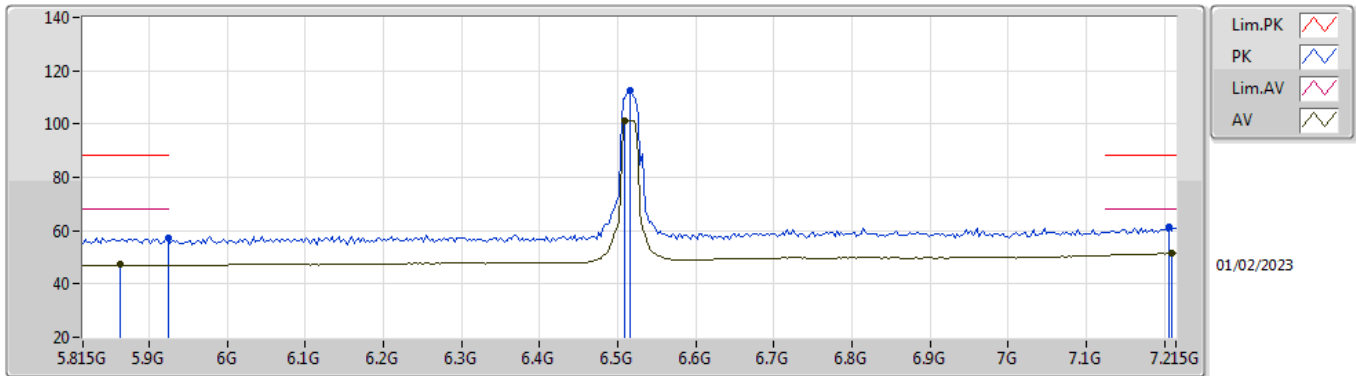


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9102G	57.51	88.20	-30.69	51.02	3	Vertical	187	1.55	-	34.18	7.26	34.95
RMS	5.8766G	47.23	68.20	-20.97	40.82	3	Vertical	187	1.55	-	34.11	7.24	34.94
PK	6.5178G	119.38	Inf	-Inf	111.41	3	Vertical	187	1.55	-	35.34	7.66	35.03
RMS	6.5178G	108.91	Inf	-Inf	100.94	3	Vertical	187	1.55	-	35.34	7.66	35.03
PK	7.2038G	62.40	88.20	-25.80	51.88	3	Vertical	187	1.55	-	36.91	8.70	35.09
RMS	7.2122G	51.38	68.20	-16.82	40.86	3	Vertical	187	1.55	-	36.92	8.70	35.10

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

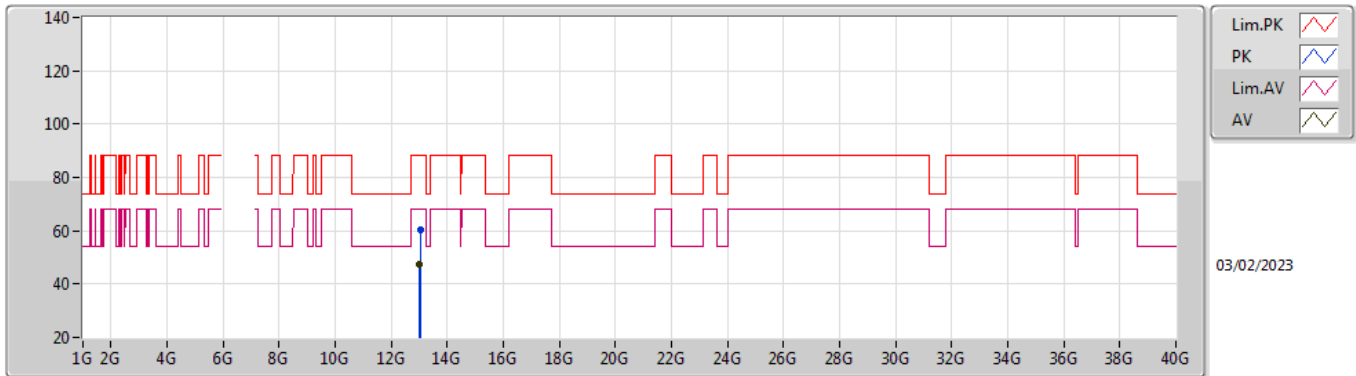


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	57.34	88.20	-30.86	50.88	3	Horizontal	232	1.80	-	34.15	7.26	34.95
RMS	5.8626G	47.16	68.20	-21.04	40.82	3	Horizontal	232	1.80	-	34.05	7.23	34.94
PK	6.515G	112.72	Inf	-Inf	104.77	3	Horizontal	232	1.80	-	35.32	7.66	35.03
RMS	6.5094G	101.38	Inf	-Inf	93.48	3	Horizontal	232	1.80	-	35.28	7.65	35.03
PK	7.2066G	61.14	88.20	-27.06	50.63	3	Horizontal	232	1.80	-	36.91	8.70	35.10
RMS	7.2094G	51.40	68.20	-16.80	40.88	3	Horizontal	232	1.80	-	36.92	8.70	35.10

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

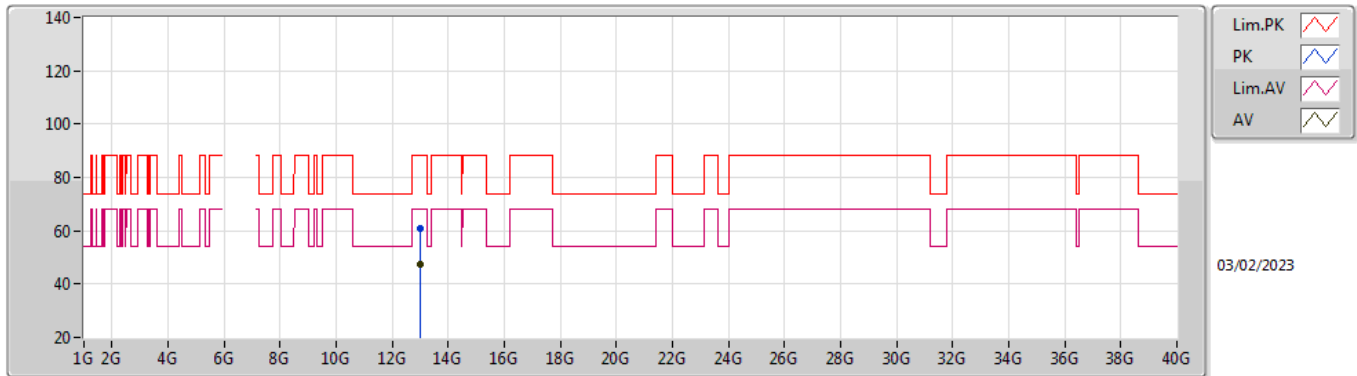


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.03576G	60.41	88.20	-27.79	40.40	3	Vertical	185	1.68	-	39.83	13.93	33.75
RMS	13.01656G	47.35	68.20	-20.85	27.34	3	Vertical	185	1.68	-	39.87	13.91	33.77

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

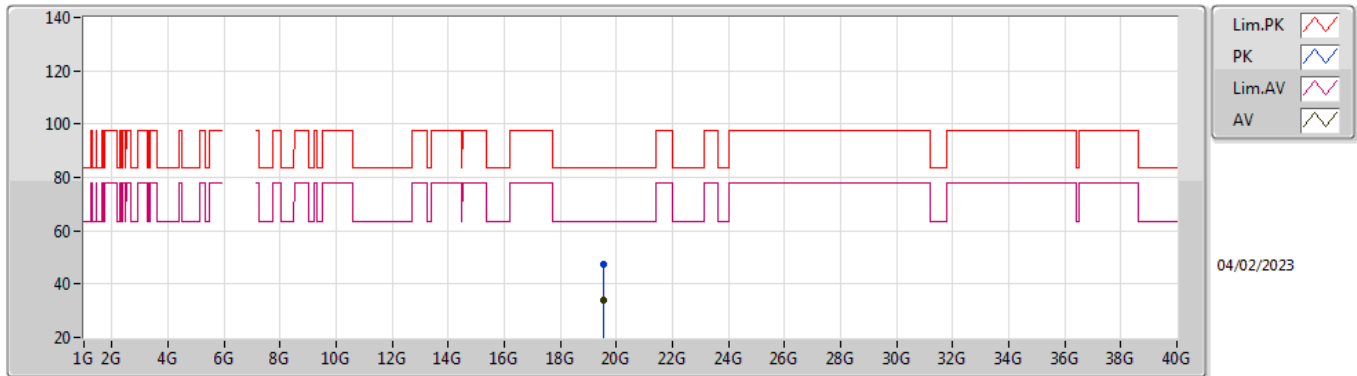


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.01752G	60.83	88.20	-27.37	40.83	3	Horizontal	176	1.80	-	39.86	13.91	33.77
RMS	13.01824G	47.49	68.20	-20.71	27.49	3	Horizontal	176	1.80	-	39.86	13.91	33.77

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX



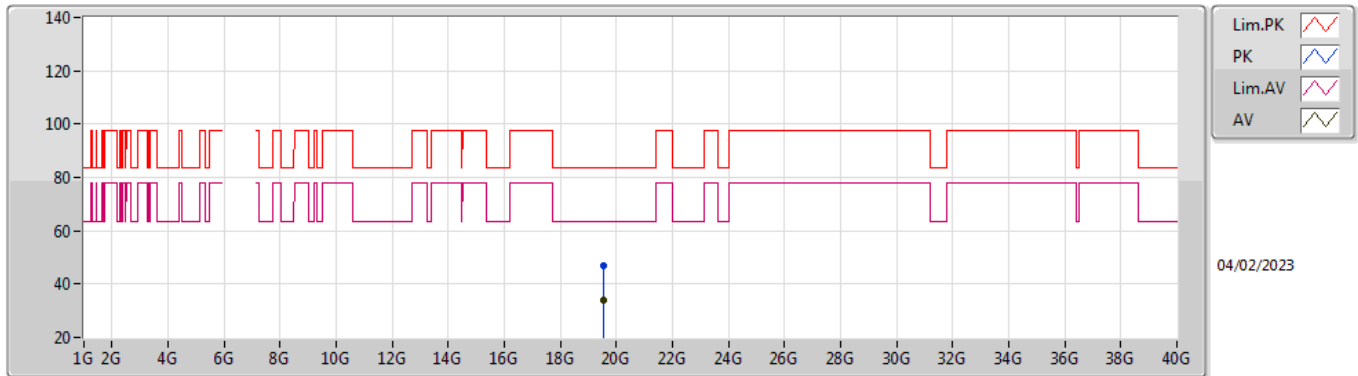
EUT Z\_2TX  
Setting 27  
03-F-S-5

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	19.5465G	47.56	83.54	-35.98	44.26	1	Vertical	353	1.56	-	37.68	17.07	51.45
AV	19.54946G	34.18	63.54	-29.36	30.87	1	Vertical	353	1.56	-	37.68	17.08	51.45



6.425-6.525GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

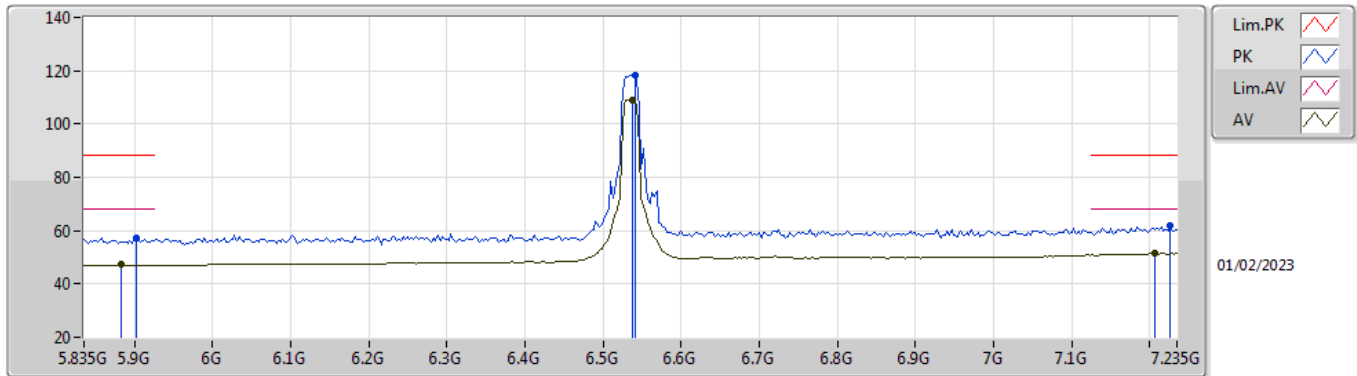


EUT Z\_2TX  
Setting 27  
03-F-S-5

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	19.54112G	46.64	83.54	-36.90	43.33	1	Horizontal	166	1.55	-	37.68	17.07	51.44
AV	19.54874G	34.18	63.54	-29.36	30.88	1	Horizontal	166	1.55	-	37.68	17.07	51.45

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

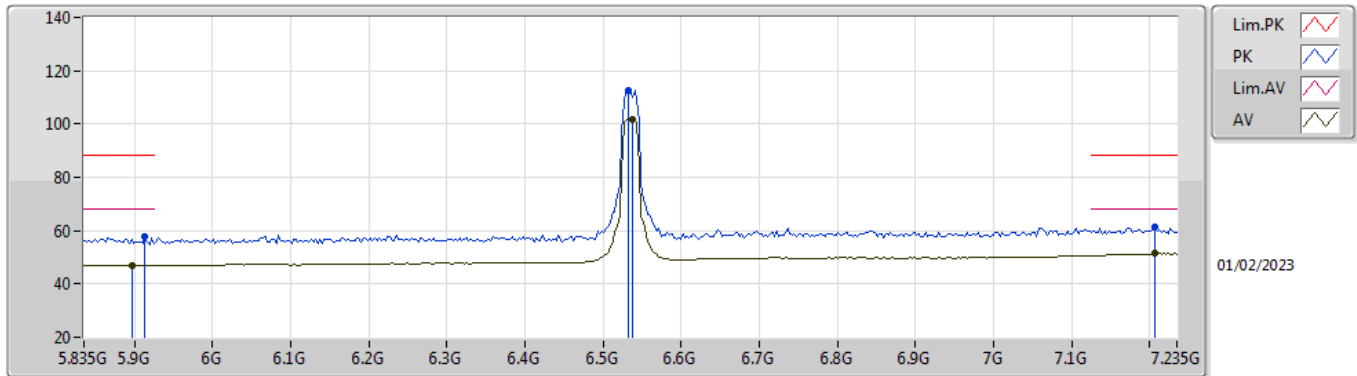


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9022G	57.47	88.20	-30.73	50.97	3	Vertical	186	1.54	-	34.20	7.25	34.95
RMS	5.8826G	47.18	68.20	-21.02	40.75	3	Vertical	186	1.54	-	34.13	7.24	34.94
PK	6.5406G	118.33	Inf	-Inf	110.17	3	Vertical	186	1.54	-	35.52	7.67	35.03
RMS	6.5378G	109.11	Inf	-Inf	100.97	3	Vertical	186	1.54	-	35.50	7.67	35.03
PK	7.2266G	61.72	88.20	-26.48	51.17	3	Vertical	186	1.54	-	36.95	8.70	35.10
RMS	7.207G	51.39	68.20	-16.81	40.88	3	Vertical	186	1.54	-	36.91	8.70	35.10

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

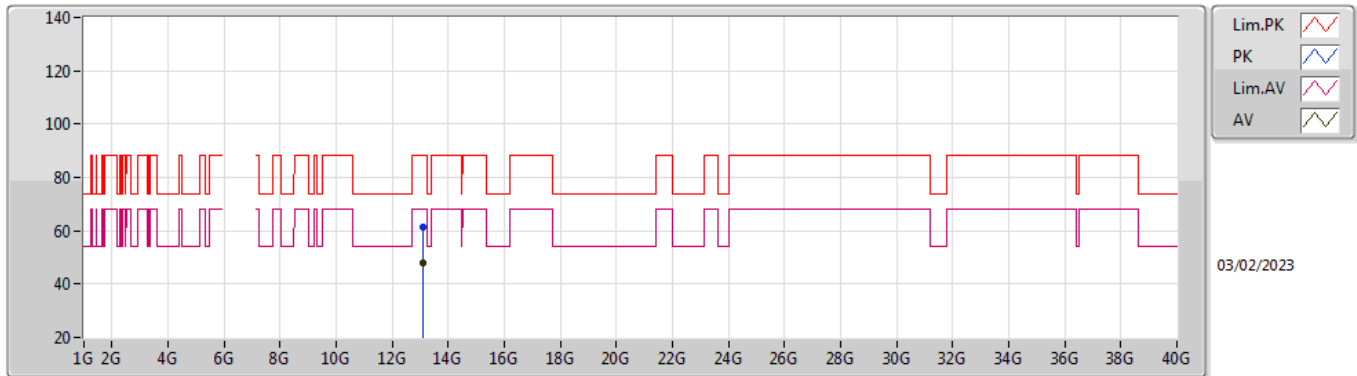


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9134G	57.53	88.20	-30.67	51.05	3	Horizontal	231	1.80	-	34.17	7.26	34.95
RMS	5.8966G	47.14	68.20	-21.06	40.65	3	Horizontal	231	1.80	-	34.19	7.25	34.95
PK	6.5322G	112.62	Inf	-Inf	104.52	3	Horizontal	231	1.80	-	35.46	7.67	35.03
RMS	6.5378G	101.94	Inf	-Inf	93.80	3	Horizontal	231	1.80	-	35.50	7.67	35.03
PK	7.207G	61.18	88.20	-27.02	50.67	3	Horizontal	231	1.80	-	36.91	8.70	35.10
RMS	7.207G	51.37	68.20	-16.83	40.86	3	Horizontal	231	1.80	-	36.91	8.70	35.10

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

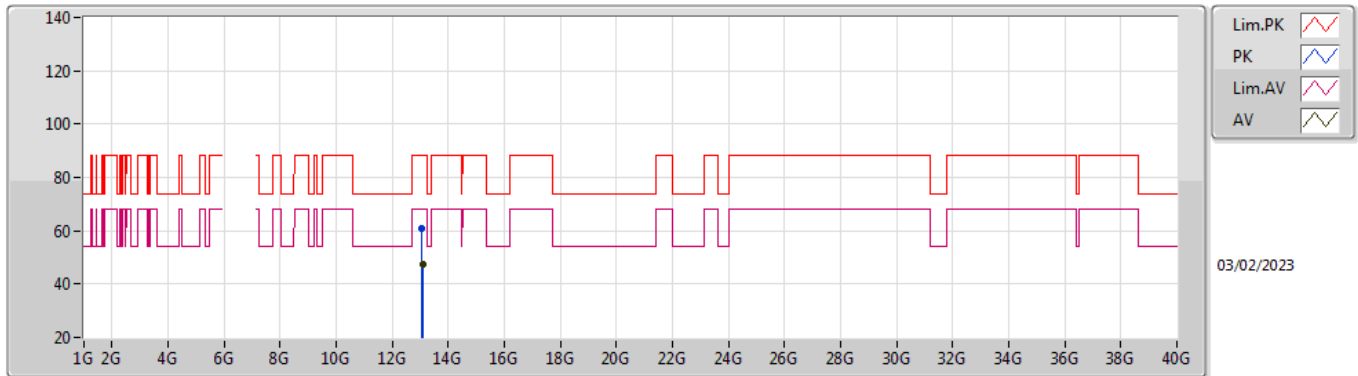


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.08326G	61.61	88.20	-26.59	41.61	3	Vertical	216	1.27	-	39.73	13.97	33.70
RMS	13.08206G	47.78	68.20	-20.42	27.77	3	Vertical	216	1.27	-	39.74	13.97	33.70

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

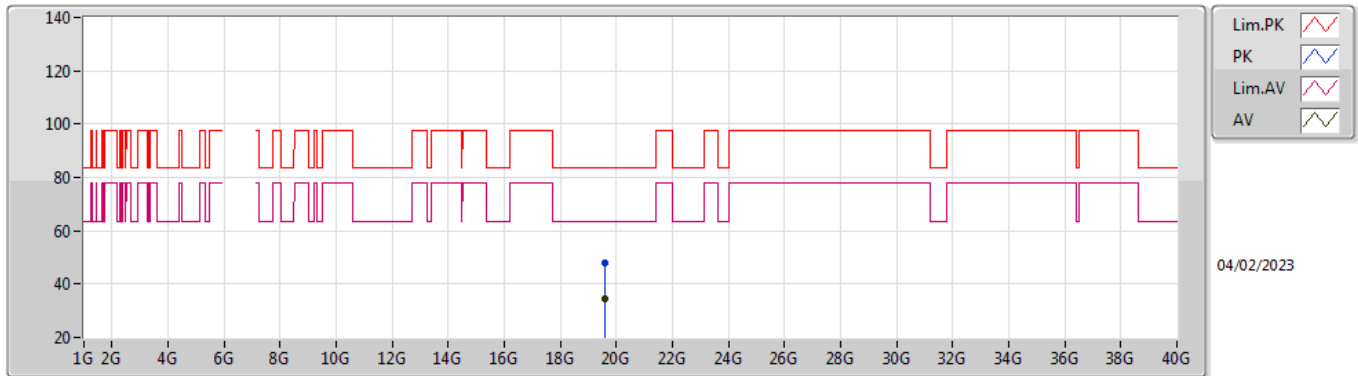


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.06118G	60.70	88.20	-27.50	40.70	3	Horizontal	52	1.25	-	39.78	13.95	33.73
RMS	13.0793G	47.65	68.20	-20.55	27.66	3	Horizontal	52	1.25	-	39.74	13.96	33.71

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

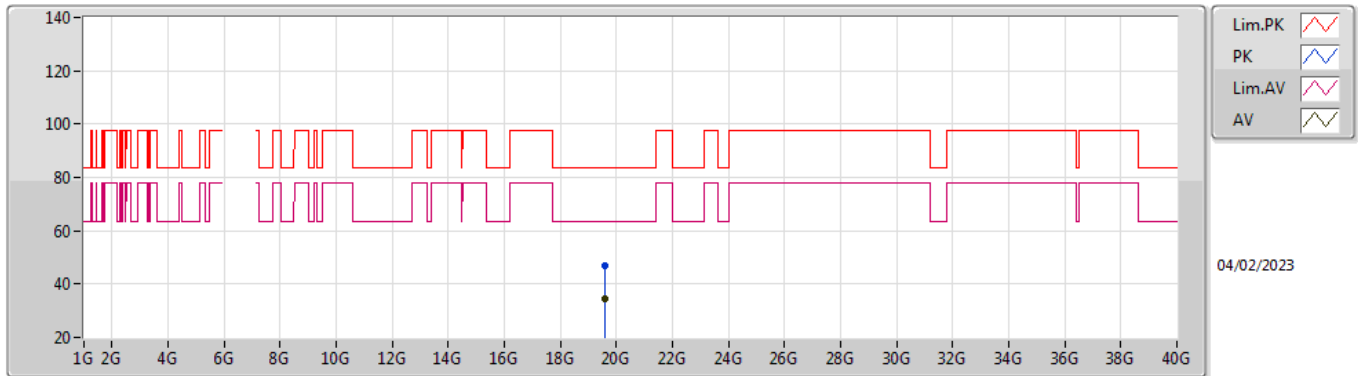


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.6003G	47.85	83.54	-35.69	44.59	1	Vertical	51	1.51	-	37.66	17.10	51.50
AV	19.60734G	34.50	63.54	-29.04	31.25	1	Vertical	51	1.51	-	37.66	17.10	51.51

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6535MHz\_TX

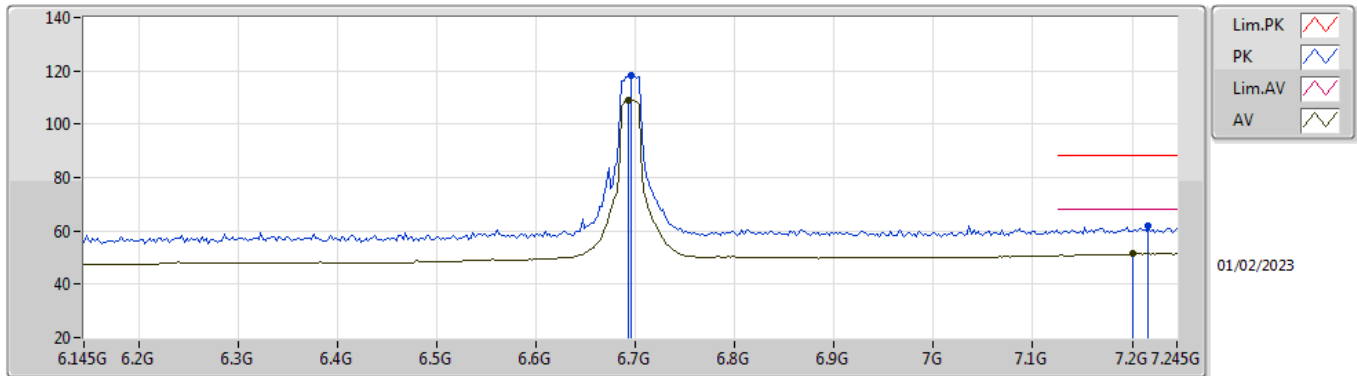


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.60156G	47.06	83.54	-36.48	43.80	1	Horizontal	28	1.57	-	37.66	17.10	51.50
AV	19.60208G	34.42	63.54	-29.12	31.16	1	Horizontal	28	1.57	-	37.66	17.10	51.50

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX



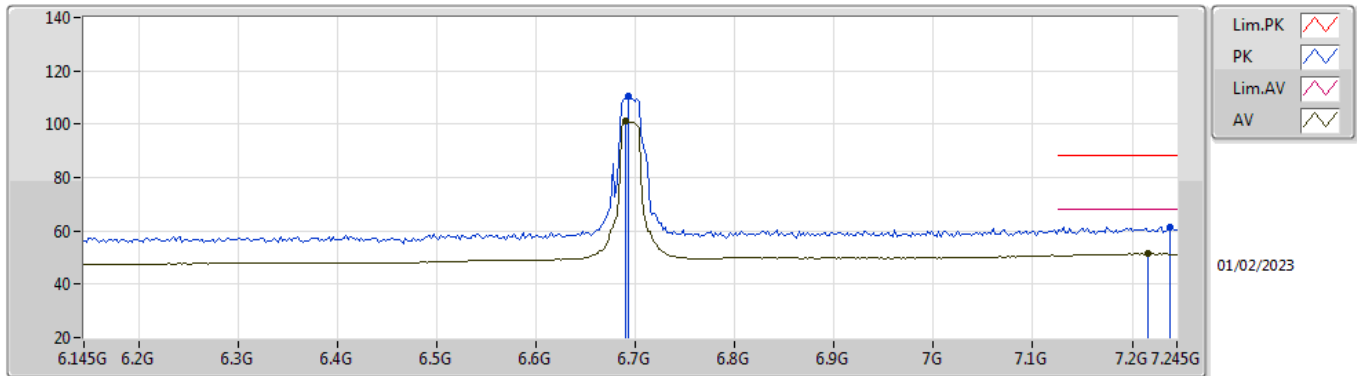
EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.695G	118.10	Inf	-Inf	109.24	3	Vertical	190	1.54	-	36.08	7.80	35.02
RMS	6.6928G	109.16	Inf	-Inf	100.32	3	Vertical	190	1.54	-	36.07	7.79	35.02
PK	7.2164G	61.78	88.20	-26.42	51.25	3	Vertical	190	1.54	-	36.93	8.70	35.10
RMS	7.201G	51.36	68.20	-16.84	40.85	3	Vertical	190	1.54	-	36.90	8.70	35.09



6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

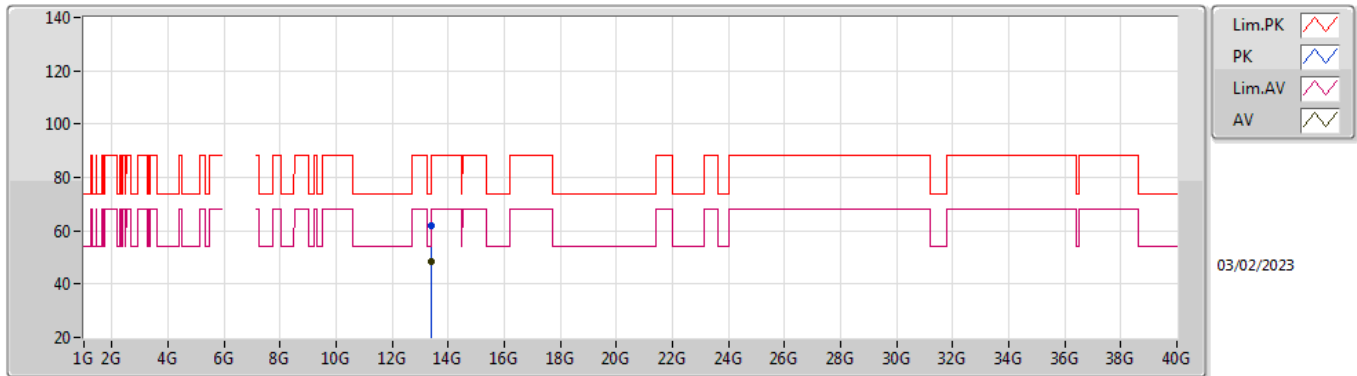


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.6928G	110.39	Inf	-Inf	101.55	3	Horizontal	227	1.70	-	36.07	7.79	35.02
RMS	6.6906G	101.00	Inf	-Inf	92.17	3	Horizontal	227	1.70	-	36.06	7.79	35.02
PK	7.2384G	61.44	88.20	-26.76	50.87	3	Horizontal	227	1.70	-	36.98	8.70	35.11
RMS	7.2164G	51.39	68.20	-16.81	40.86	3	Horizontal	227	1.70	-	36.93	8.70	35.10

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

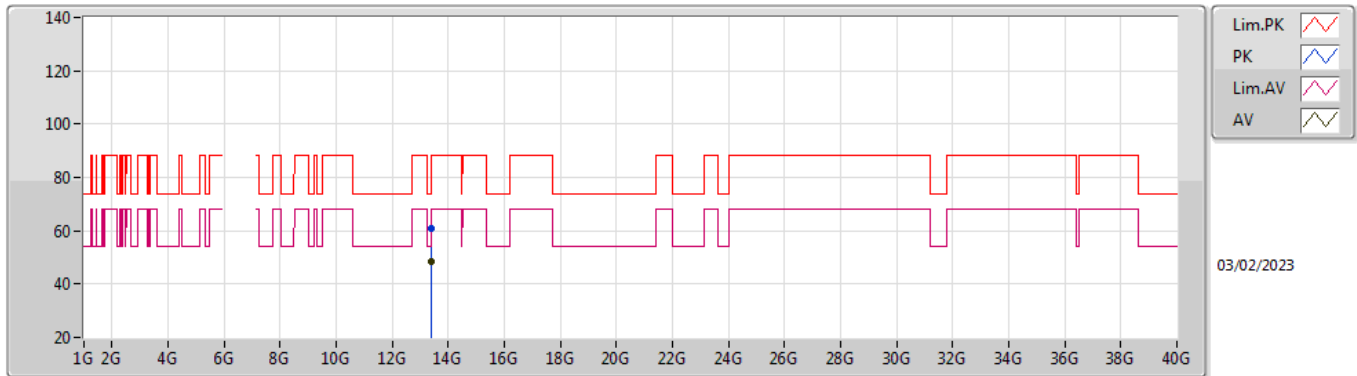


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.40152G	61.84	88.20	-26.36	40.59	3	Vertical	185	1.32	-	40.40	14.22	33.37
RMS	13.40326G	48.25	68.20	-19.95	27.00	3	Vertical	185	1.32	-	40.40	14.22	33.37

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

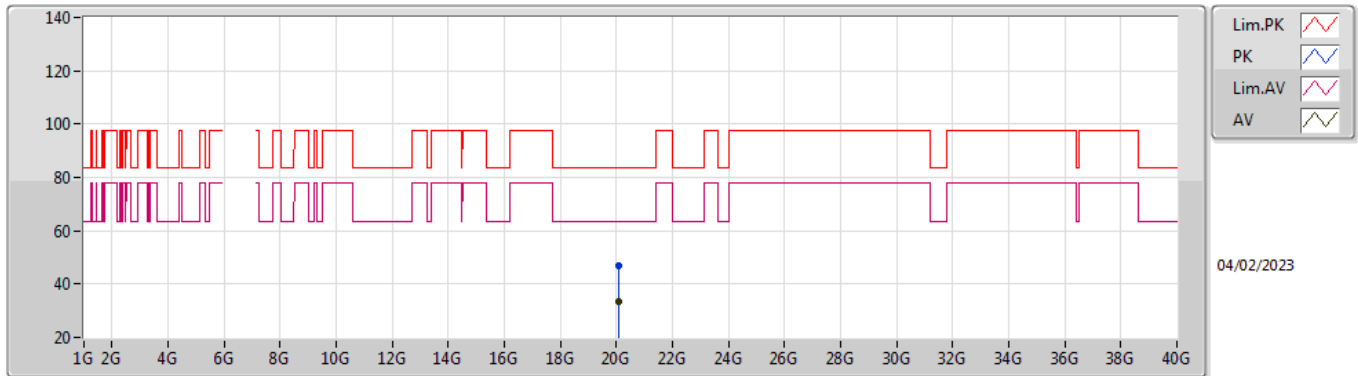


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.40772G	61.06	88.20	-27.14	39.80	3	Horizontal	207	2.64	-	40.40	14.23	33.37
RMS	13.4073G	48.31	68.20	-19.89	27.05	3	Horizontal	207	2.64	-	40.40	14.23	33.37

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

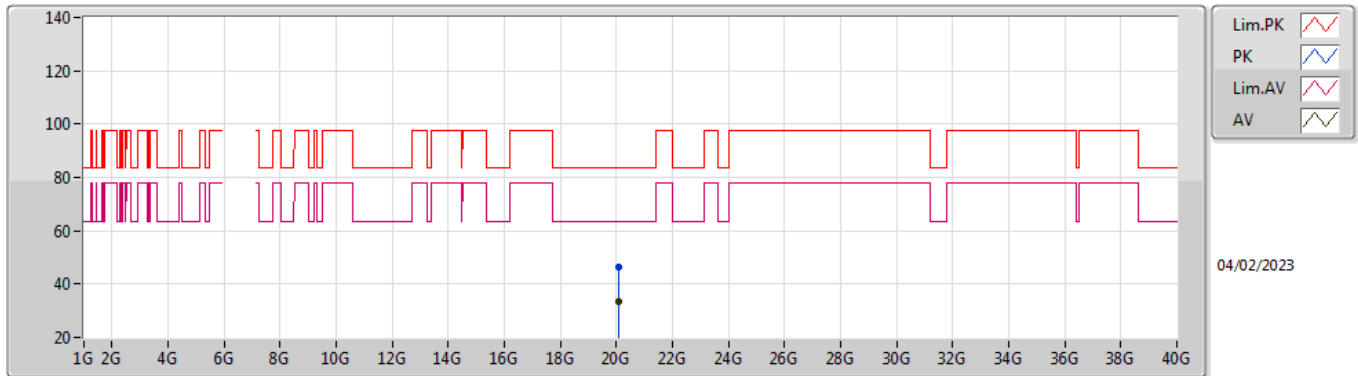


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.08816G	46.89	83.54	-36.65	44.04	1	Vertical	297	1.55	-	37.47	17.30	51.92
AV	20.08666G	33.65	63.54	-29.89	30.80	1	Vertical	297	1.55	-	37.47	17.30	51.92

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

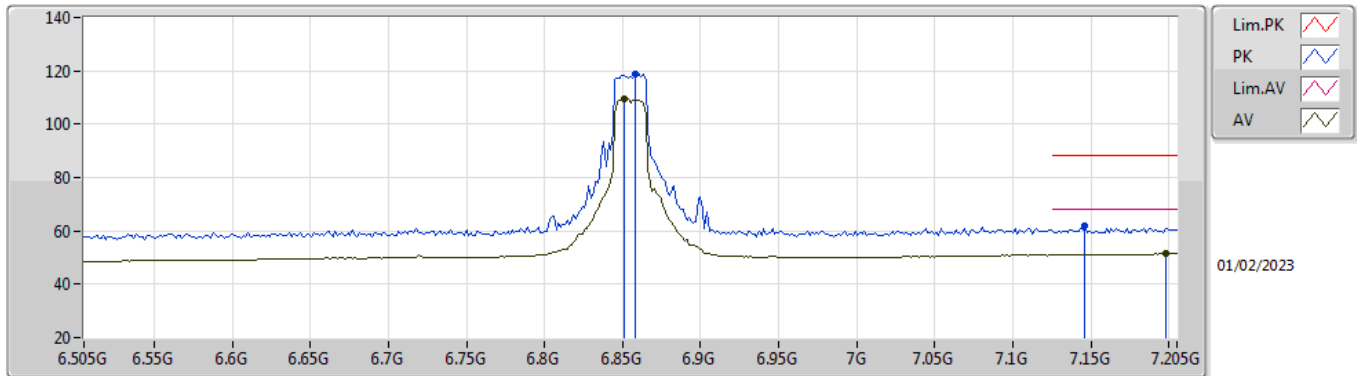


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.08204G	46.47	83.54	-37.07	43.62	1	Horizontal	130	1.51	-	37.47	17.30	51.92
AV	20.08918G	33.70	63.54	-29.84	30.85	1	Horizontal	130	1.51	-	37.47	17.30	51.92

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX

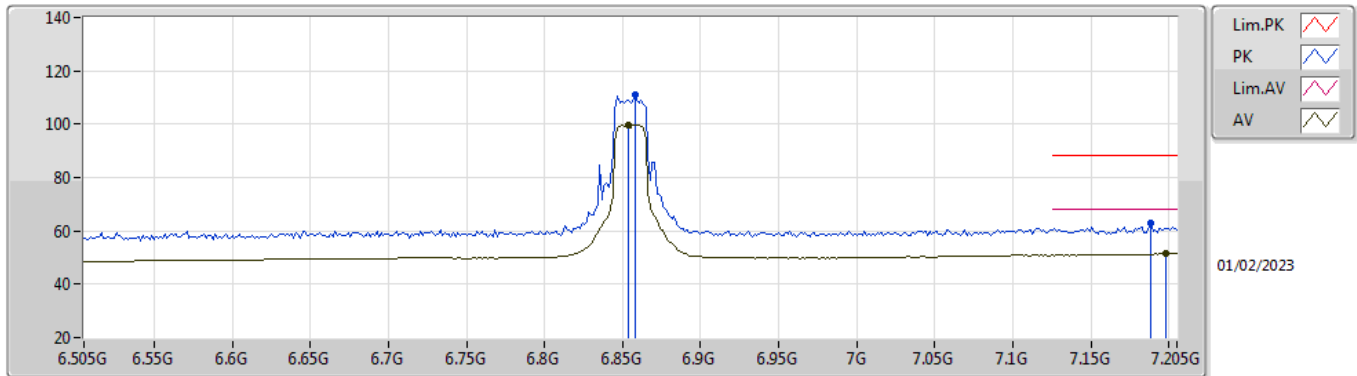


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	6.8578G	118.78	Inf	-Inf	109.87	3	Vertical	187	1.65	-	35.90	8.02	35.01
RMS	6.8508G	109.29	Inf	-Inf	100.40	3	Vertical	187	1.65	-	35.90	8.00	35.01
PK	7.1462G	61.93	88.20	-26.27	51.63	3	Vertical	187	1.65	-	36.78	8.59	35.07
RMS	7.198G	51.43	68.20	-16.77	40.92	3	Vertical	187	1.65	-	36.90	8.70	35.09

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX

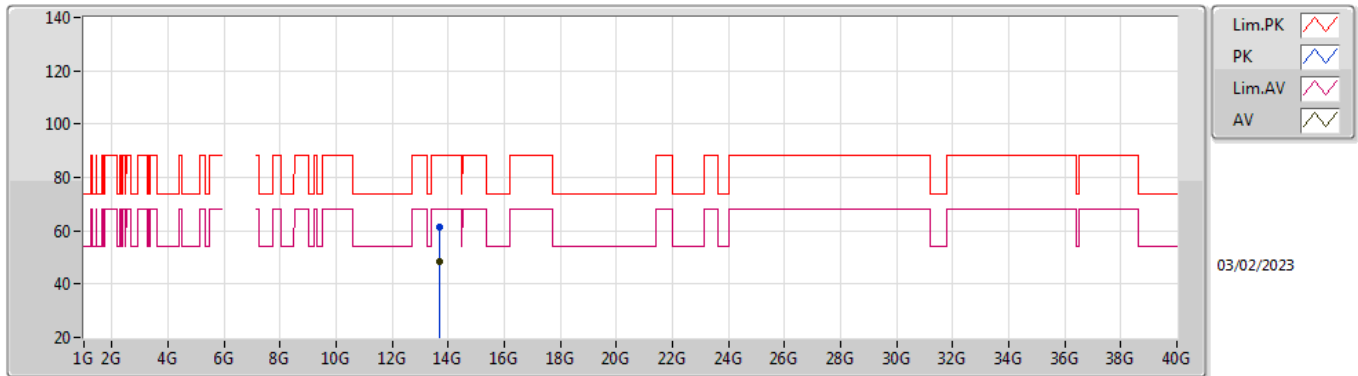


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	6.8578G	111.06	Inf	-Inf	102.15	3	Horizontal	125	2.75	-	35.90	8.02	35.01
RMS	6.8536G	99.70	Inf	-Inf	90.80	3	Horizontal	125	2.75	-	35.90	8.01	35.01
PK	7.1882G	62.86	88.20	-25.34	52.39	3	Horizontal	125	2.75	-	36.88	8.68	35.09
RMS	7.198G	51.40	68.20	-16.80	40.89	3	Horizontal	125	2.75	-	36.90	8.70	35.09

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX



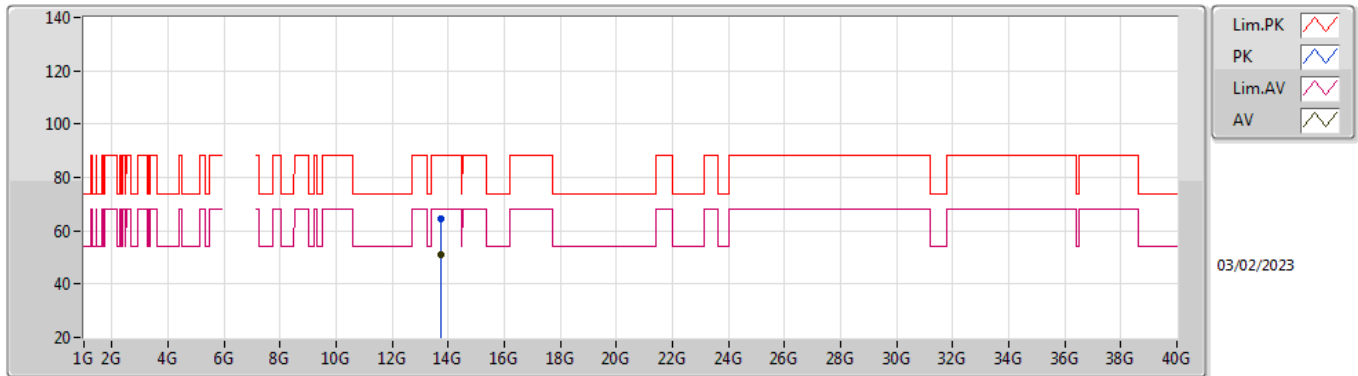
EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.70914G	61.33	88.20	-26.87	39.31	3	Vertical	108	1.98	-	40.60	14.47	33.05
RMS	13.70498G	48.40	68.20	-19.80	26.39	3	Vertical	108	1.98	-	40.60	14.46	33.05



6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX

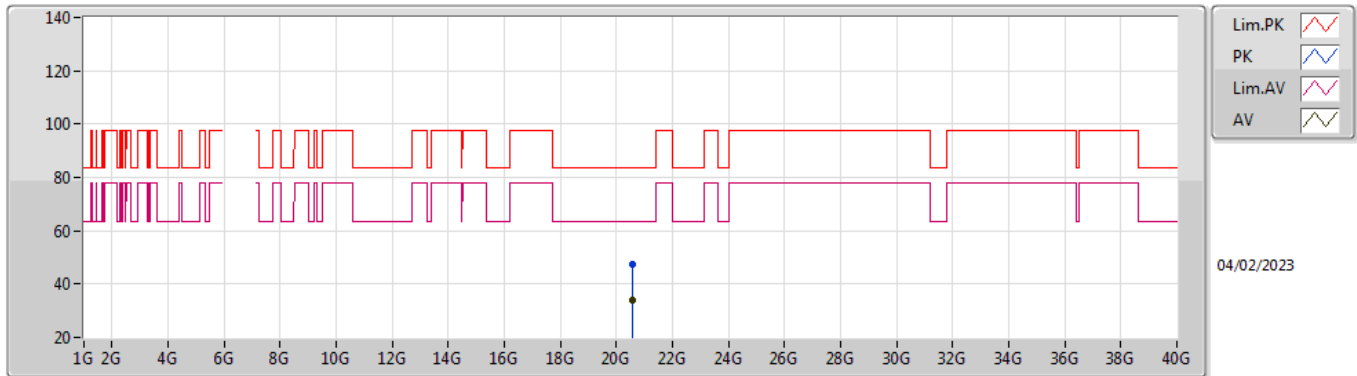


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.71836G	64.50	88.20	-23.70	42.47	3	Horizontal	198	2.81	-	40.60	14.47	33.04
RMS	13.7136G	51.19	68.20	-17.01	29.16	3	Horizontal	198	2.81	-	40.60	14.47	33.04

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX

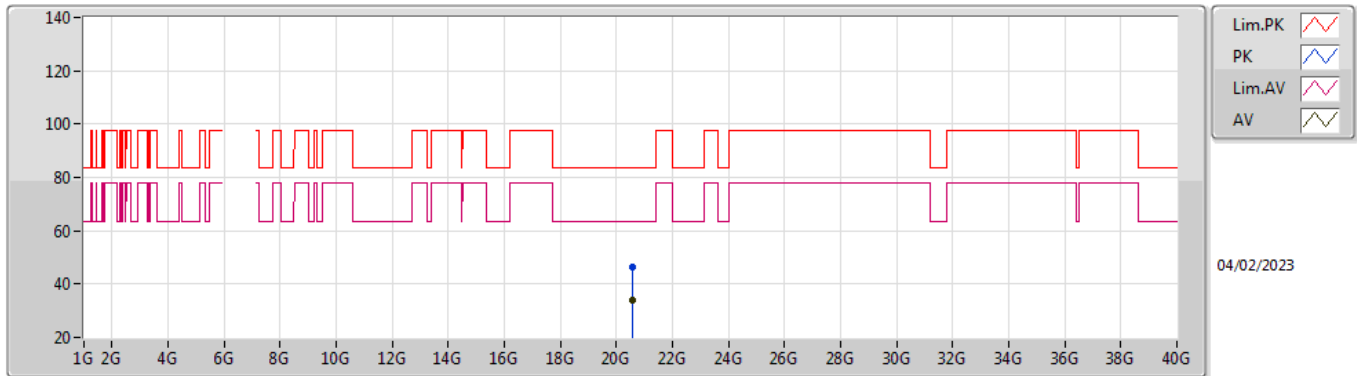


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.56352G	47.67	83.54	-35.87	44.44	1	Vertical	171	1.54	-	37.73	17.51	52.01
AV	20.56528G	33.78	63.54	-29.76	30.55	1	Vertical	171	1.54	-	37.73	17.51	52.01

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6855MHz\_TX

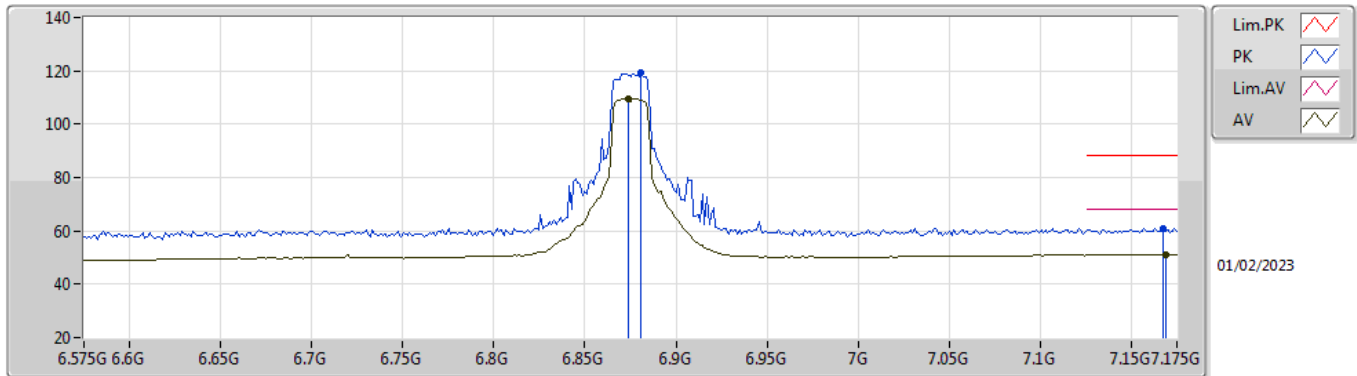


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.5642G	46.45	83.54	-37.09	43.22	1	Horizontal	94	1.54	-	37.73	17.51	52.01
AV	20.56234G	33.76	63.54	-29.78	30.55	1	Horizontal	94	1.54	-	37.72	17.50	52.01

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX

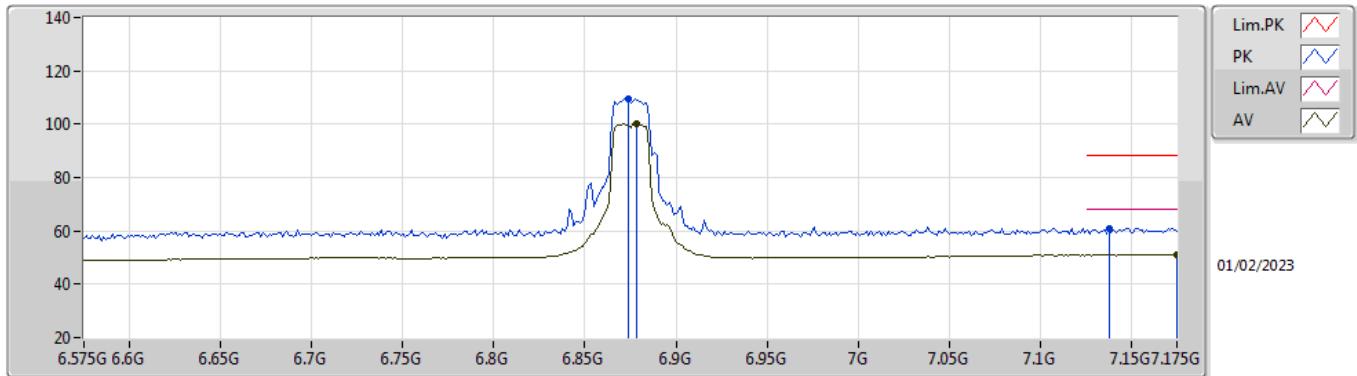


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	6.881G	119.51	Inf	-Inf	110.56	3	Vertical	186	1.50	-	35.90	8.06	35.01
RMS	6.8738G	109.50	Inf	-Inf	100.56	3	Vertical	186	1.50	-	35.90	8.05	35.01
PK	7.1678G	61.10	88.20	-27.10	50.70	3	Vertical	186	1.50	-	36.84	8.64	35.08
RMS	7.169G	51.15	68.20	-17.05	40.75	3	Vertical	186	1.50	-	36.84	8.64	35.08

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX

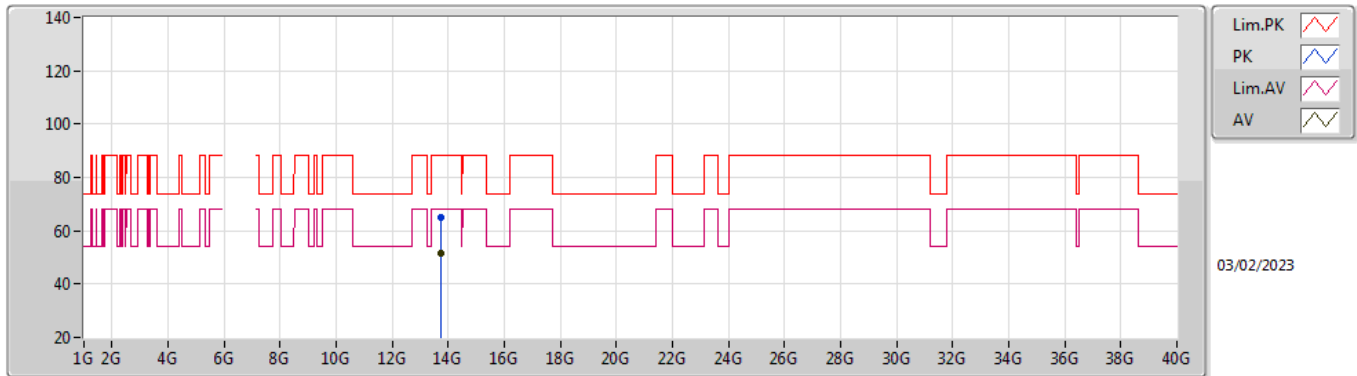


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.8738G	109.73	Inf	-Inf	100.79	3	Horizontal	128	2.76	-	35.90	8.05	35.01
RMS	6.8786G	100.29	Inf	-Inf	91.34	3	Horizontal	128	2.76	-	35.90	8.06	35.01
PK	7.1378G	61.08	88.20	-27.12	50.83	3	Horizontal	128	2.76	-	36.73	8.58	35.06
RMS	7.175G	51.14	68.20	-17.06	40.72	3	Horizontal	128	2.76	-	36.85	8.65	35.08

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX

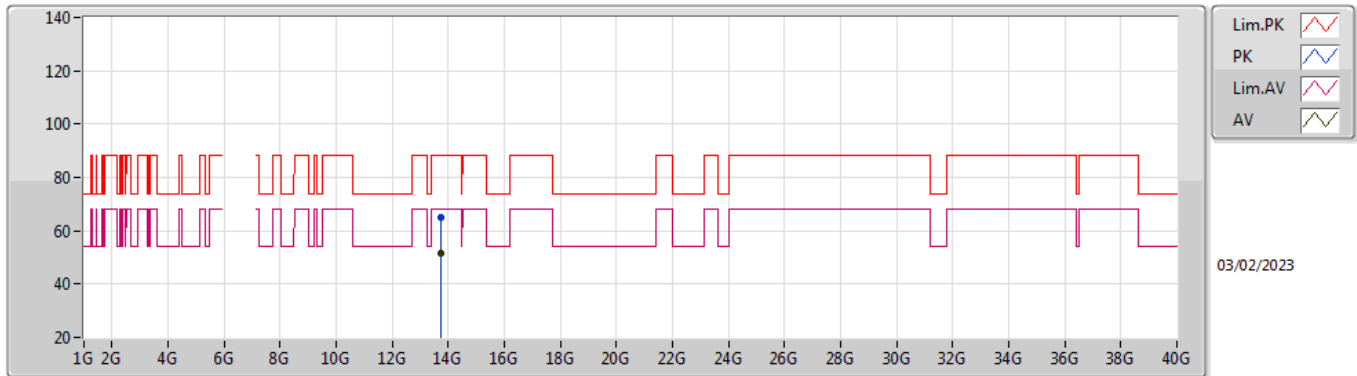


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.75776G	64.91	88.20	-23.29	42.80	3	Vertical	185	1.80	-	40.60	14.51	33.00
RMS	13.75436G	51.65	68.20	-16.55	29.55	3	Vertical	185	1.80	-	40.60	14.50	33.00

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX

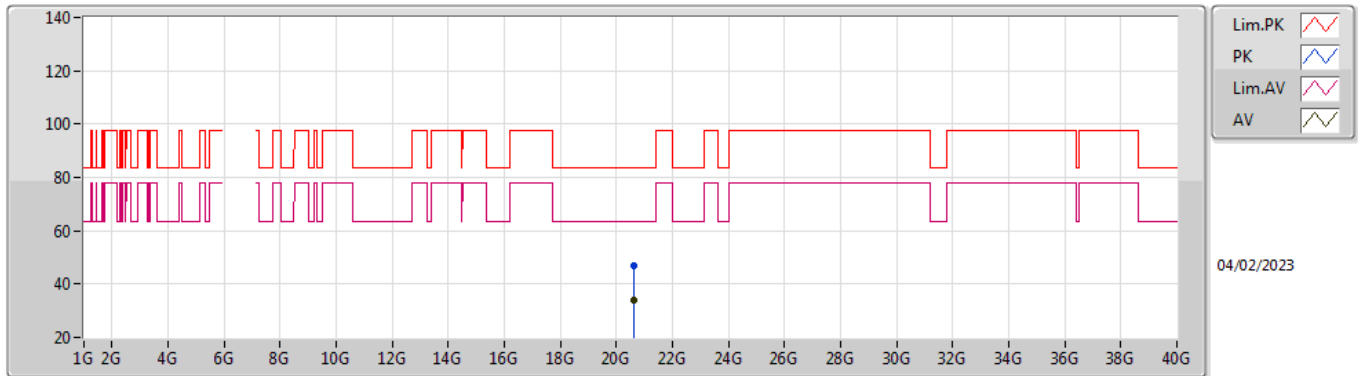


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.74952G	64.78	88.20	-23.42	42.69	3	Horizontal	305	1.80	-	40.60	14.50	33.01
RMS	13.75724G	51.57	68.20	-16.63	29.46	3	Horizontal	305	1.80	-	40.60	14.51	33.00

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX



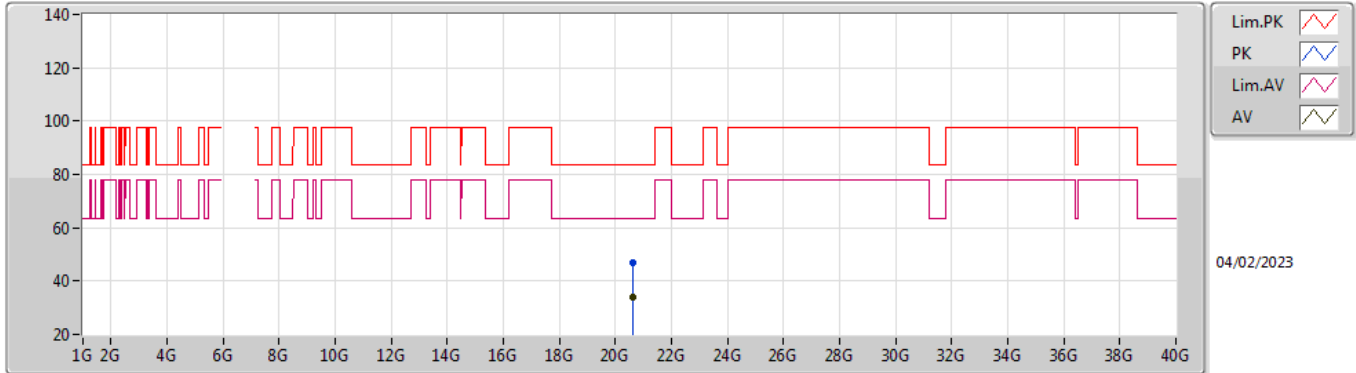
EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.6276G	46.88	83.54	-36.66	43.63	1	Vertical	23	1.55	-	37.75	17.53	52.03
AV	20.6294G	33.86	63.54	-29.68	30.61	1	Vertical	23	1.55	-	37.75	17.53	52.03



6.525-6.875GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6875MHz Straddle 6.525-6.875GHz\_TX

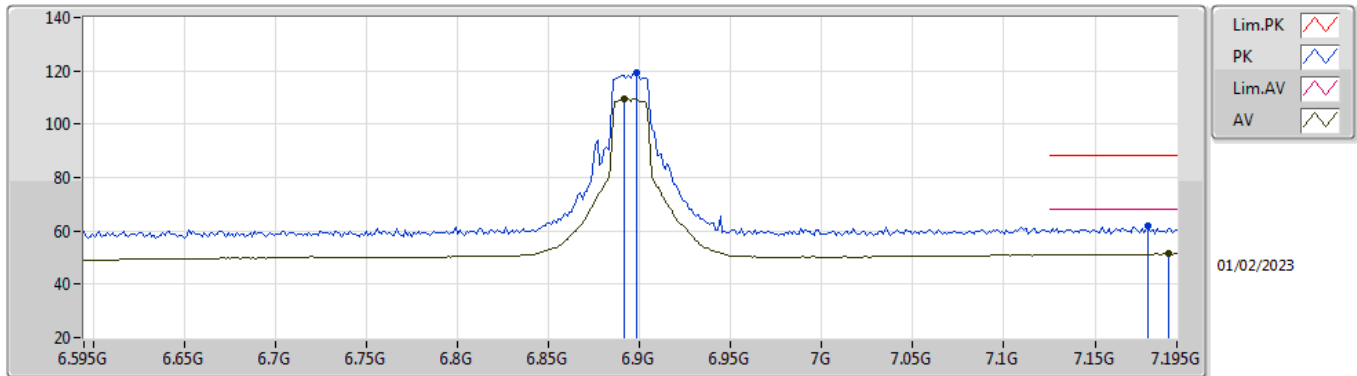


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.62868G	47.08	83.54	-36.46	43.83	1	Horizontal	223	1.58	-	37.75	17.53	52.03
AV	20.62032G	33.80	63.54	-29.74	30.54	1	Horizontal	223	1.58	-	37.75	17.53	52.02

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

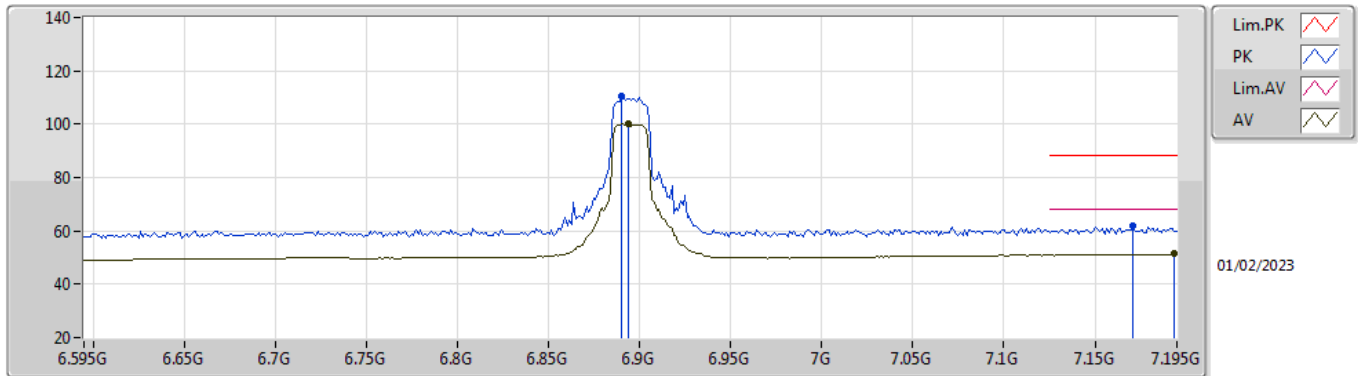


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	6.8986G	119.45	Inf	-Inf	110.46	3	Vertical	190	1.47	-	35.90	8.10	35.01
RMS	6.8914G	109.64	Inf	-Inf	100.67	3	Vertical	190	1.47	-	35.90	8.08	35.01
PK	7.1794G	61.77	88.20	-26.43	51.33	3	Vertical	190	1.47	-	36.86	8.66	35.08
RMS	7.1902G	51.37	68.20	-16.83	40.90	3	Vertical	190	1.47	-	36.88	8.68	35.09

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

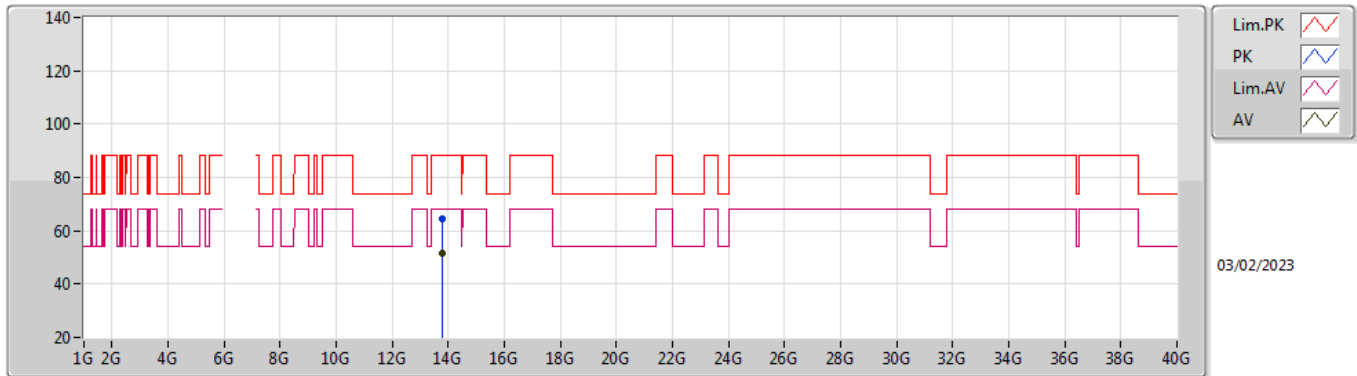


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	110.38	Inf	-Inf	101.41	3	Horizontal	226	1.65	-	35.90	8.08	35.01
RMS	6.8938G	100.15	Inf	-Inf	91.17	3	Horizontal	226	1.65	-	35.90	8.09	35.01
PK	7.171G	61.78	88.20	-26.42	51.38	3	Horizontal	226	1.65	-	36.84	8.64	35.08
RMS	7.1938G	51.35	68.20	-16.85	40.86	3	Horizontal	226	1.65	-	36.89	8.69	35.09

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

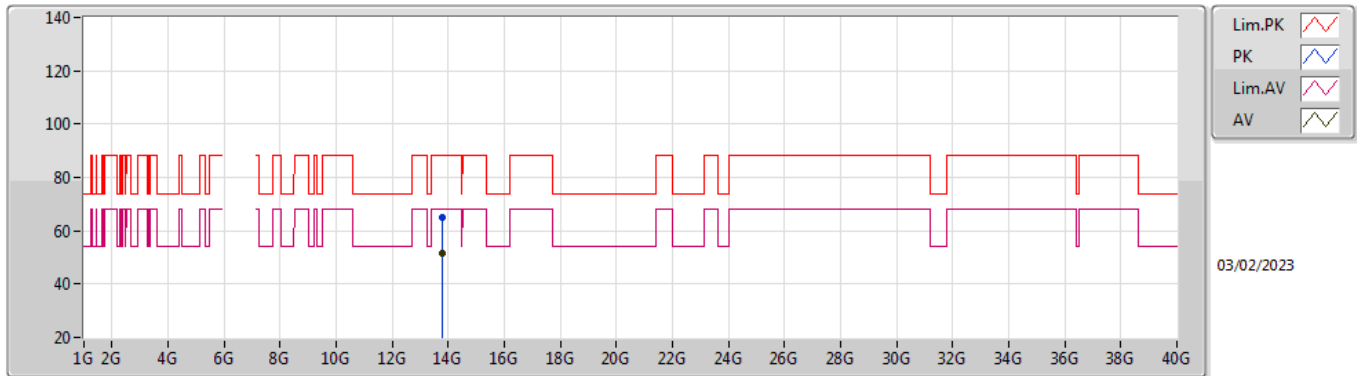


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.79024G	64.41	88.20	-23.79	42.24	3	Vertical	225	1.59	-	40.60	14.53	32.96
RMS	13.78736G	51.59	68.20	-16.61	29.43	3	Vertical	225	1.59	-	40.60	14.53	32.97

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

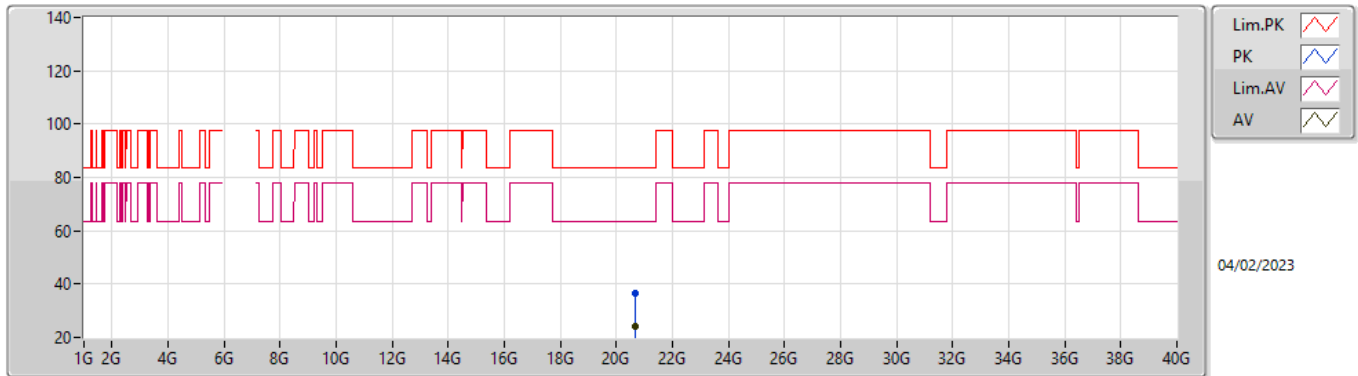


EUT Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.78064G	65.20	88.20	-23.00	43.05	3	Horizontal	30	1.53	-	40.60	14.52	32.97
RMS	13.78372G	51.49	68.20	-16.71	29.33	3	Horizontal	30	1.53	-	40.60	14.53	32.97

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

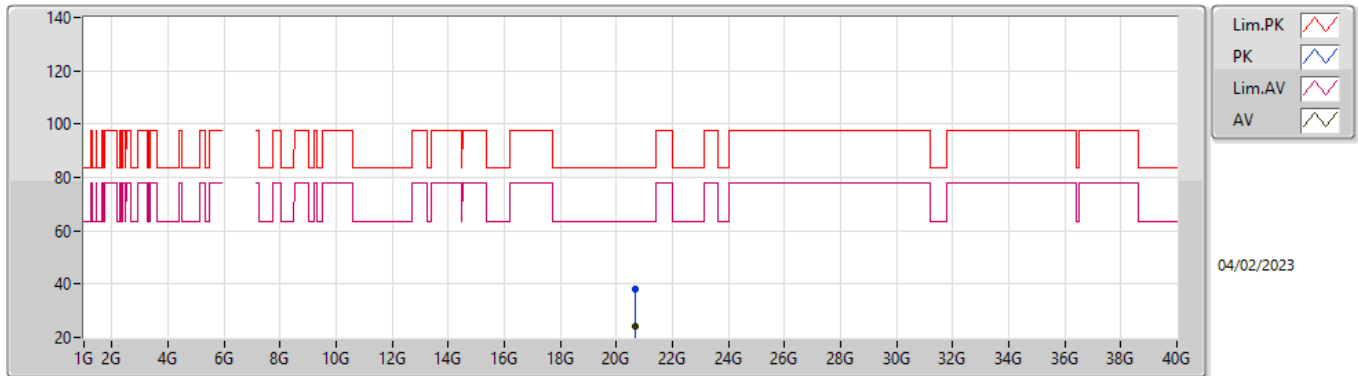


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.68904G	36.79	83.54	-46.75	33.49	1	Vertical	304	1.53	-	37.78	17.56	52.04
AV	20.68748G	24.23	63.54	-39.31	20.94	1	Vertical	304	1.53	-	37.77	17.56	52.04

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

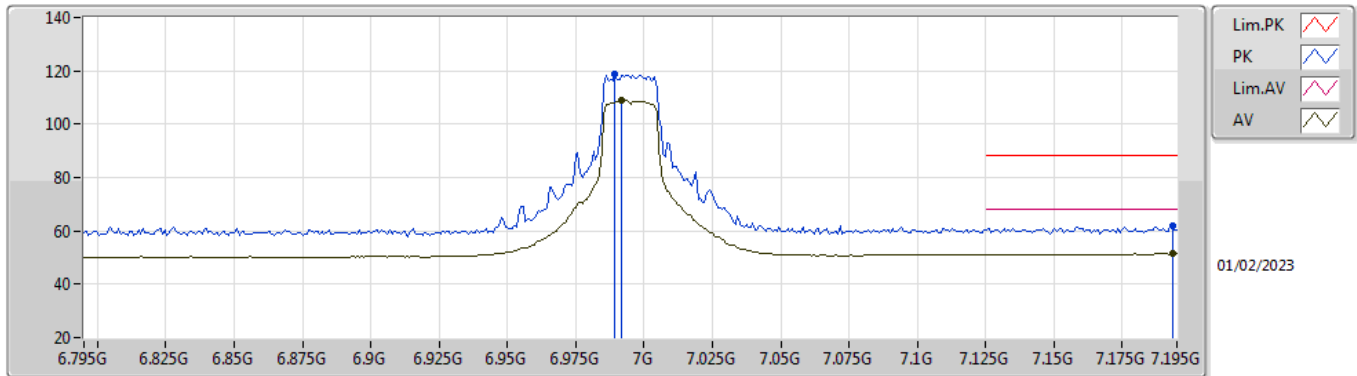


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.68404G	38.03	83.54	-45.51	34.74	1	Horizontal	197	1.52	-	37.77	17.56	52.04
AV	20.68714G	24.25	63.54	-39.29	20.96	1	Horizontal	197	1.52	-	37.77	17.56	52.04

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX



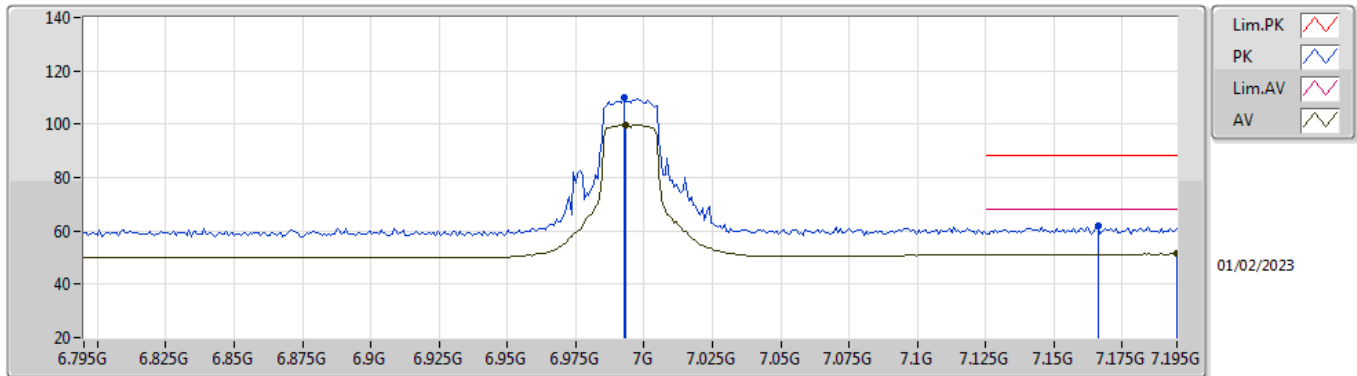
EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.9894G	118.71	Inf	-Inf	109.55	3	Vertical	190	1.80	-	35.88	8.28	35.00
RMS	6.9918G	109.07	Inf	-Inf	99.91	3	Vertical	190	1.80	-	35.88	8.28	35.00
PK	7.1934G	62.12	88.20	-26.08	51.63	3	Vertical	190	1.80	-	36.89	8.69	35.09
RMS	7.1934G	51.44	68.20	-16.76	40.95	3	Vertical	190	1.80	-	36.89	8.69	35.09



6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

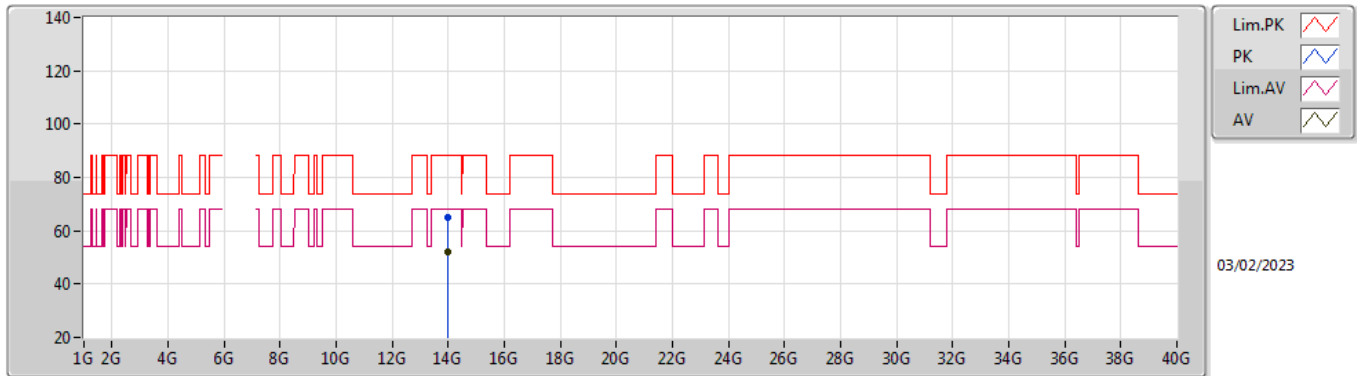


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.9926G	109.99	Inf	-Inf	100.81	3	Horizontal	354	1.29	-	35.89	8.29	35.00
RMS	6.9934G	99.83	Inf	-Inf	90.65	3	Horizontal	354	1.29	-	35.89	8.29	35.00
PK	7.1662G	61.84	88.20	-26.36	51.46	3	Horizontal	354	1.29	-	36.83	8.63	35.08
RMS	7.195G	51.38	68.20	-16.82	40.89	3	Horizontal	354	1.29	-	36.89	8.69	35.09

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

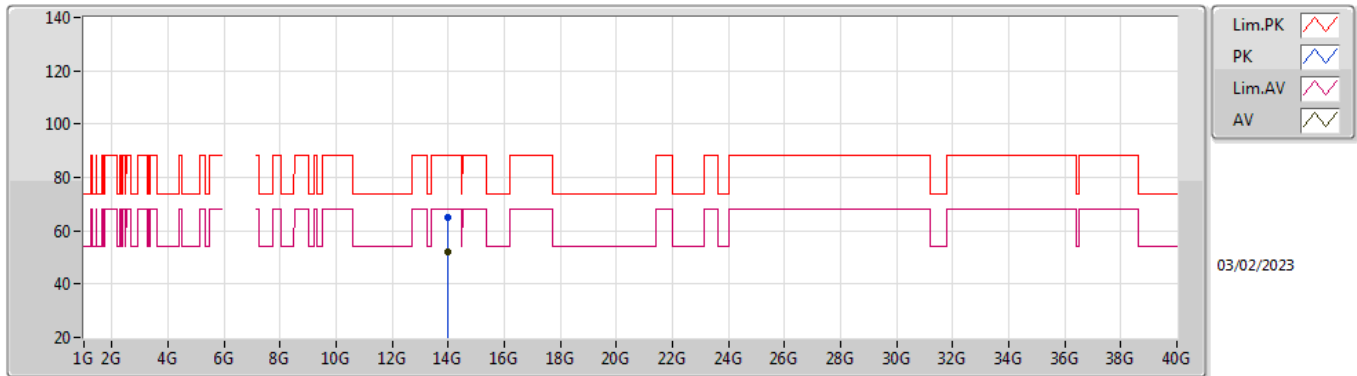


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.99788G	65.24	88.20	-22.96	42.48	3	Vertical	190	1.00	-	40.80	14.70	32.74
RMS	13.99572G	52.13	68.20	-16.07	29.37	3	Vertical	190	1.00	-	40.80	14.70	32.74

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

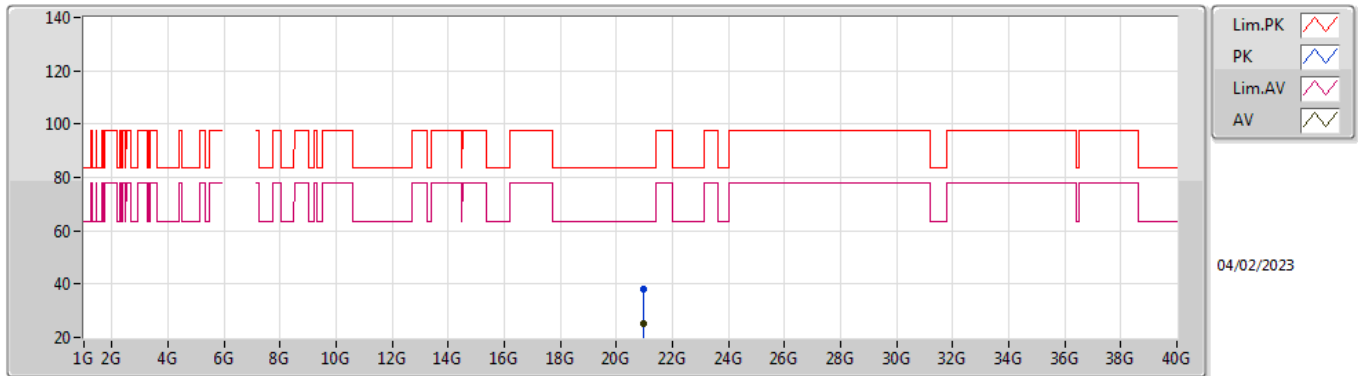


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14G	65.07	88.20	-23.13	42.31	3	Horizontal	138	1.73	-	40.80	14.70	32.74
RMS	13.99932G	52.12	68.20	-16.08	29.36	3	Horizontal	138	1.73	-	40.80	14.70	32.74

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

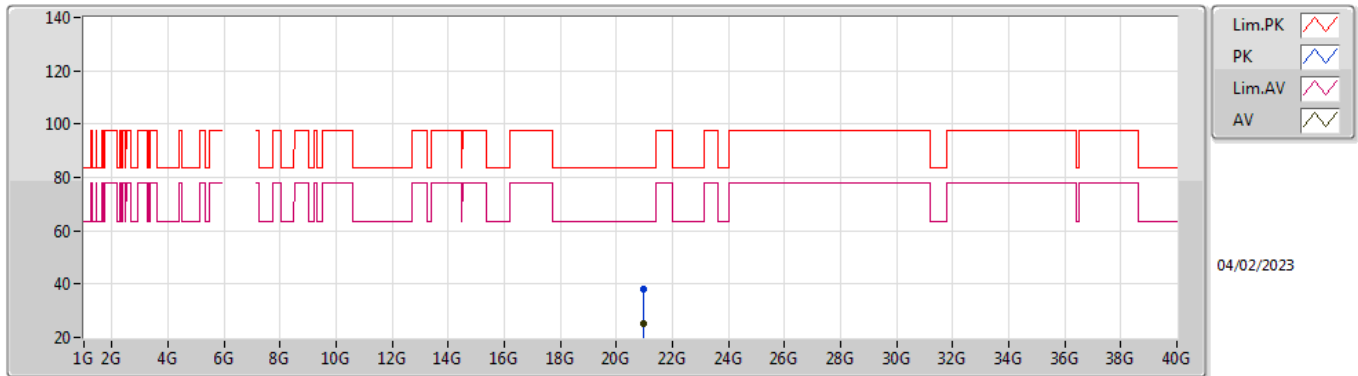


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.988G	37.97	83.54	-45.57	34.10	1	Vertical	36	1.52	-	38.28	17.69	52.10
AV	20.9853G	25.16	63.54	-38.38	21.30	1	Vertical	36	1.52	-	38.27	17.69	52.10

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

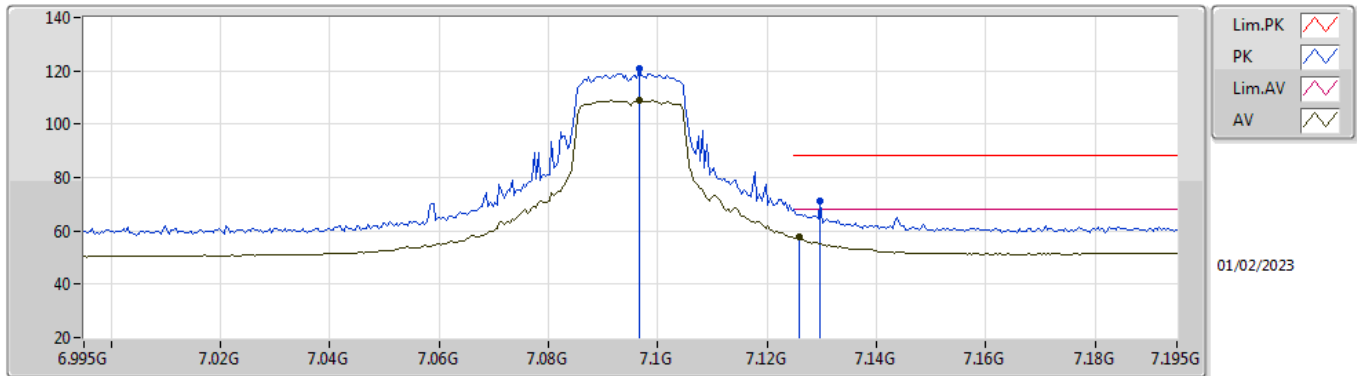


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.98356G	38.27	83.54	-45.27	34.41	1	Horizontal	177	1.54	-	38.27	17.69	52.10
AV	20.985G	25.27	63.54	-38.27	21.41	1	Horizontal	177	1.54	-	38.27	17.69	52.10

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

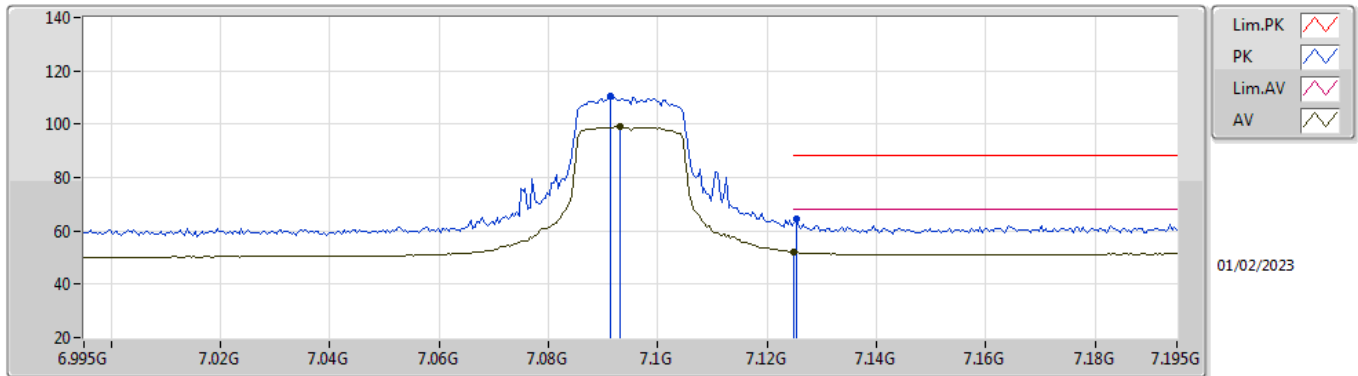


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	7.0966G	120.63	Inf	-Inf	110.71	3	Vertical	272	1.23	-	36.47	8.49	35.04
RMS	7.0966G	108.91	Inf	-Inf	98.99	3	Vertical	272	1.23	-	36.47	8.49	35.04
PK	7.1298G	71.09	88.20	-17.11	60.91	3	Vertical	272	1.23	-	36.68	8.56	35.06
RMS	7.1258G	57.61	68.20	-10.59	47.47	3	Vertical	272	1.23	-	36.65	8.55	35.06

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

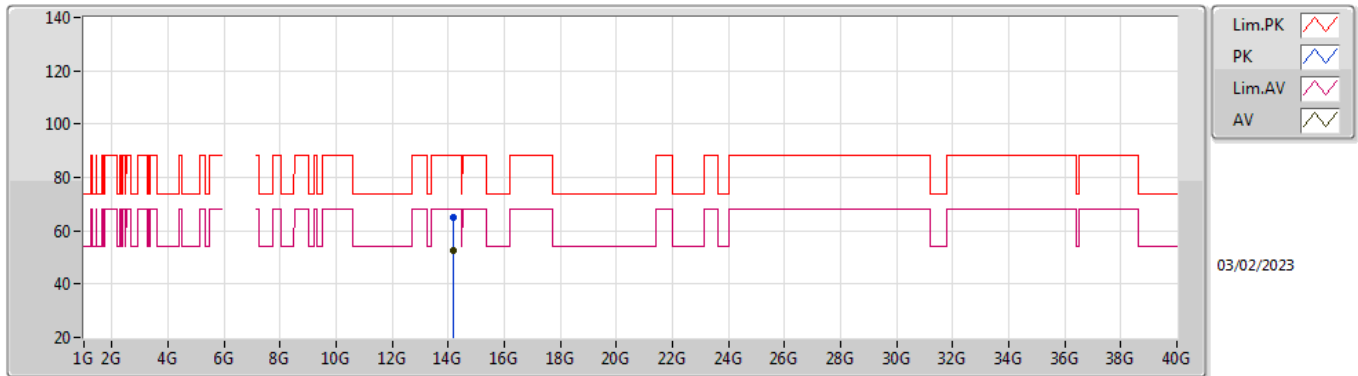


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	7.0914G	110.40	Inf	-Inf	100.53	3	Horizontal	0	1.63	-	36.43	8.48	35.04
RMS	7.093G	99.09	Inf	-Inf	89.20	3	Horizontal	0	1.63	-	36.44	8.49	35.04
PK	7.1254G	64.32	88.20	-23.88	54.18	3	Horizontal	0	1.63	-	36.65	8.55	35.06
RMS	7.125G	52.12	68.20	-16.08	41.98	3	Horizontal	0	1.63	-	36.65	8.55	35.06

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX



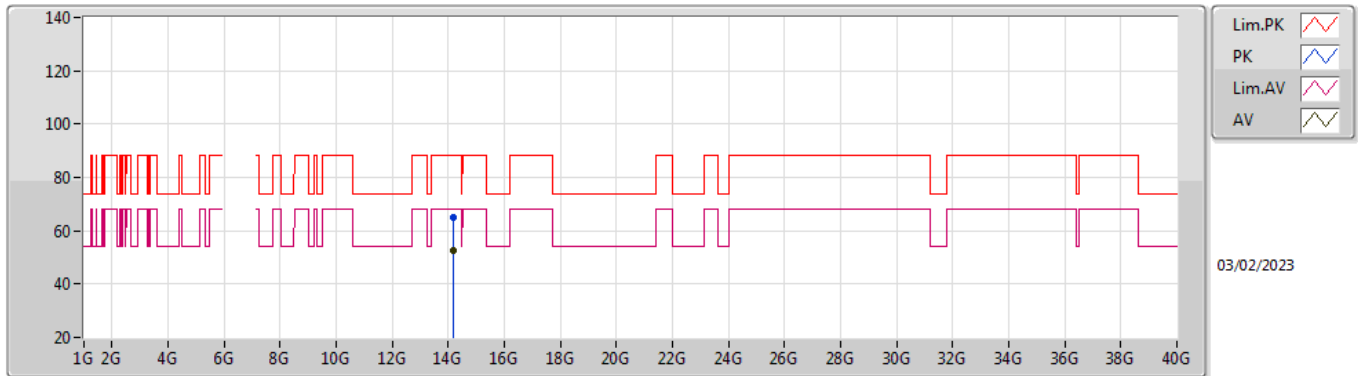
EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.1884G	65.10	88.20	-23.10	42.28	3	Vertical	32	1.80	-	40.90	14.89	32.97
RMS	14.18028G	52.43	68.20	-15.77	29.61	3	Vertical	32	1.80	-	40.90	14.88	32.96



6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

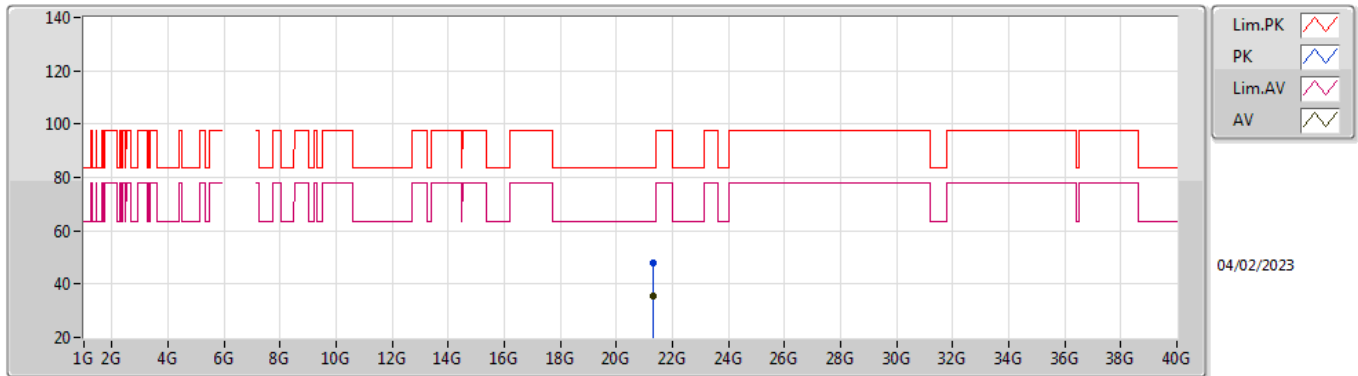


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.1936G	65.17	88.20	-23.03	42.35	3	Horizontal	164	1.36	-	40.90	14.89	32.97
RMS	14.19104G	52.34	68.20	-15.86	29.52	3	Horizontal	164	1.36	-	40.90	14.89	32.97

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

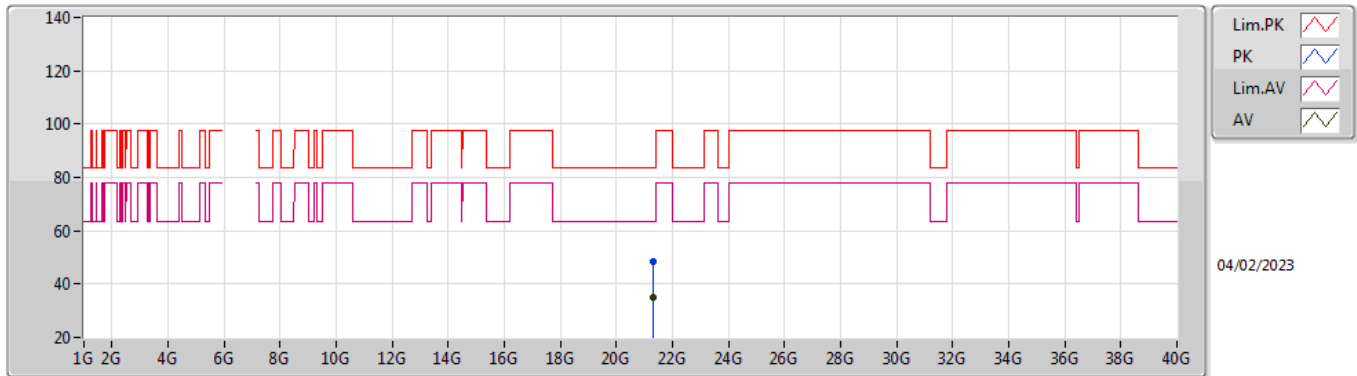


EUT Z\_2TX  
Setting 27  
03-F-S-5

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	21.2875G	47.77	83.54	-35.77	43.98	1	Vertical	261	1.53	-	38.07	17.82	52.10
AV	21.2884G	35.28	63.54	-28.26	31.49	1	Vertical	261	1.53	-	38.07	17.82	52.10

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

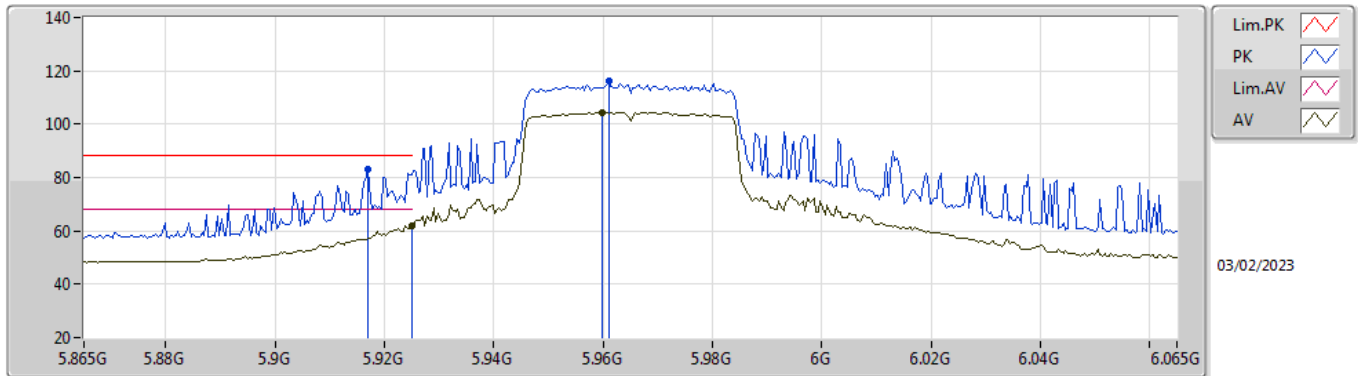


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	21.28754G	48.46	83.54	-35.08	44.67	1	Horizontal	80	1.53	-	38.07	17.82	52.10
AV	21.2875G	35.25	63.54	-28.29	31.46	1	Horizontal	80	1.53	-	38.07	17.82	52.10

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

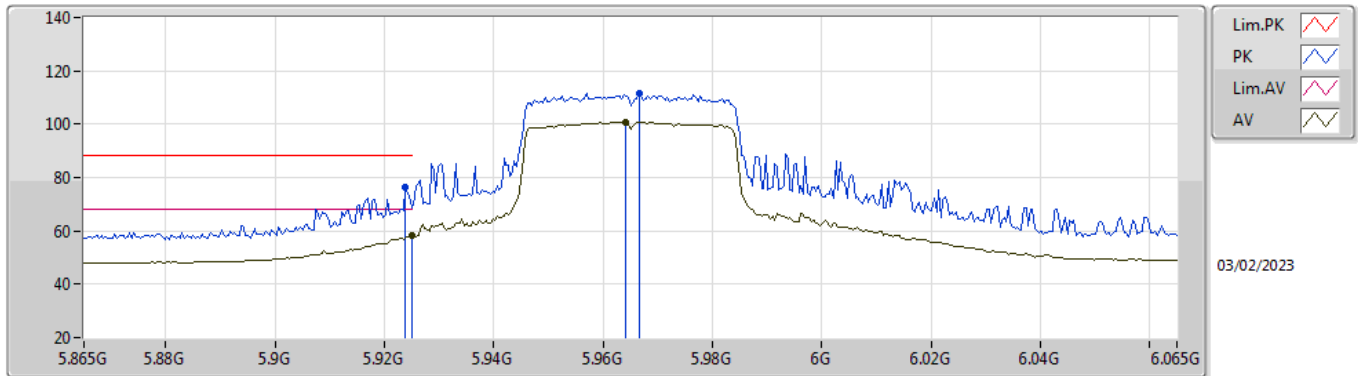


EUT\_Z\_2TX  
 Setting 25  
 03-F-J-8-10

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	83.12	88.20	-5.08	76.64	3	Vertical	94	1.57	-	34.17	7.26	34.95
RMS	5.925G	61.73	68.20	-6.47	55.27	3	Vertical	94	1.57	-	34.15	7.26	34.95
PK	5.961G	116.15	Inf	-Inf	109.73	3	Vertical	94	1.57	-	34.10	7.28	34.96
RMS	5.9598G	104.32	Inf	-Inf	97.90	3	Vertical	94	1.57	-	34.10	7.28	34.96

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

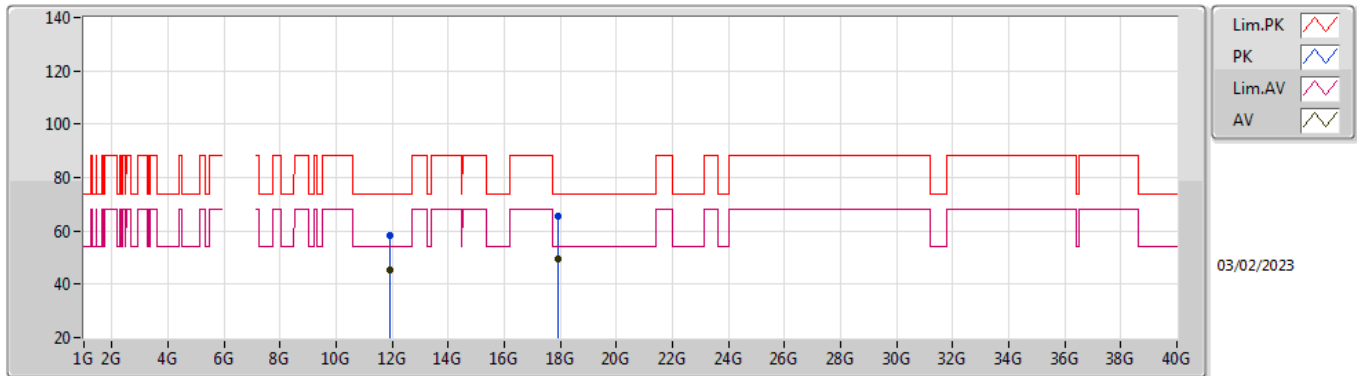


EUT\_Z\_2TX  
Setting 25  
03-F-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9238G	76.39	88.20	-11.81	69.93	3	Horizontal	115	2.94	-	34.15	7.26	34.95
RMS	5.925G	58.02	68.20	-10.18	51.56	3	Horizontal	115	2.94	-	34.15	7.26	34.95
PK	5.9666G	111.66	Inf	-Inf	105.24	3	Horizontal	115	2.94	-	34.10	7.28	34.96
RMS	5.9642G	100.79	Inf	-Inf	94.37	3	Horizontal	115	2.94	-	34.10	7.28	34.96

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

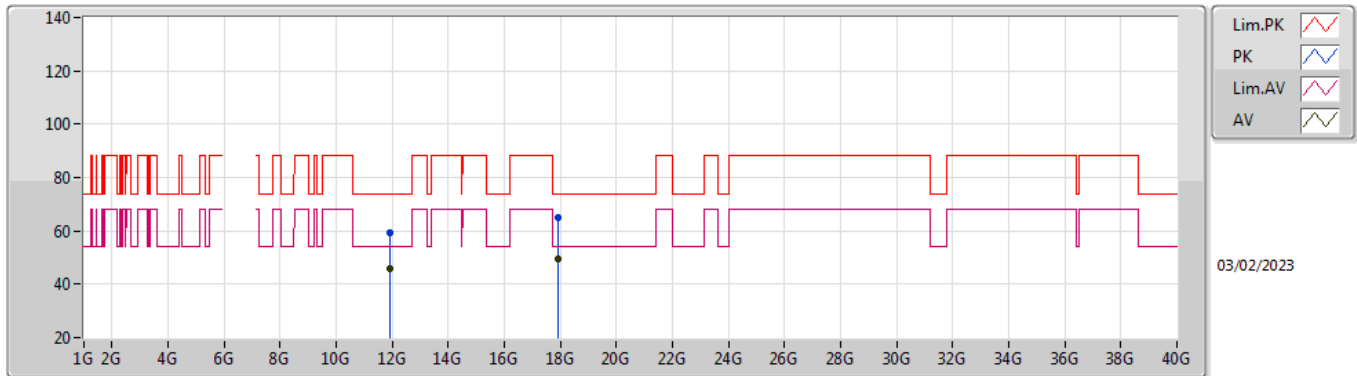


EUT\_Z\_2TX  
 Setting 25  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.93198G	58.31	74.00	-15.69	41.57	3	Vertical	353	2.49	-	38.76	13.06	35.08
AV	11.94008G	45.32	54.00	-8.68	28.55	3	Vertical	353	2.49	-	38.78	13.07	35.08
PK	17.90244G	65.33	74.00	-8.67	38.00	3	Vertical	-0	1.80	-	43.42	17.84	33.93
AV	17.9058G	49.73	54.00	-4.27	22.36	3	Vertical	-0	1.80	-	43.46	17.84	33.93

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

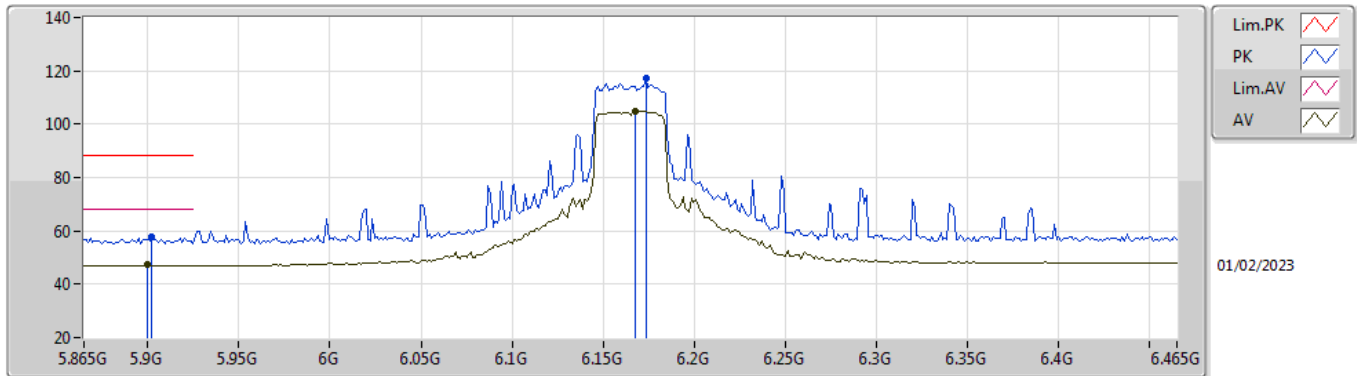


EUT\_Z\_2TX  
 Setting 25  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.9288G	59.12	74.00	-14.88	42.37	3	Horizontal	193	1.99	-	38.76	13.06	35.07
AV	11.92208G	45.66	54.00	-8.34	28.93	3	Horizontal	193	1.99	-	38.74	13.06	35.07
PK	17.89884G	64.88	74.00	-9.12	37.58	3	Horizontal	219	2.30	-	43.39	17.84	33.93
AV	17.90718G	49.37	54.00	-4.63	21.98	3	Horizontal	219	2.30	-	43.47	17.84	33.92

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX



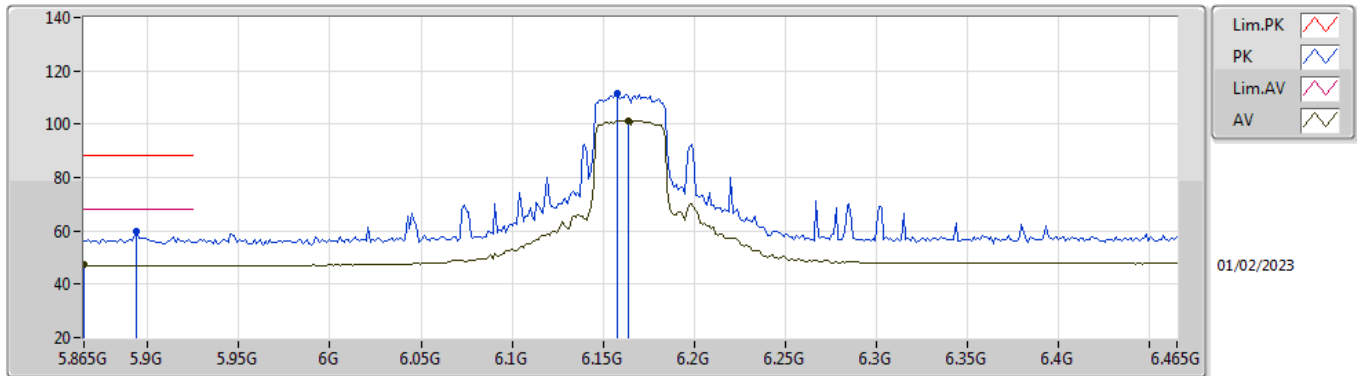
EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9022G	57.52	88.20	-30.68	51.02	3	Vertical	190	1.59	-	34.20	7.25	34.95
RMS	5.8998G	47.16	68.20	-21.04	40.66	3	Vertical	190	1.59	-	34.20	7.25	34.95
PK	6.1734G	117.27	Inf	-Inf	110.50	3	Vertical	190	1.59	-	34.20	7.56	34.99
RMS	6.1674G	104.89	Inf	-Inf	98.13	3	Vertical	190	1.59	-	34.20	7.55	34.99



5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX

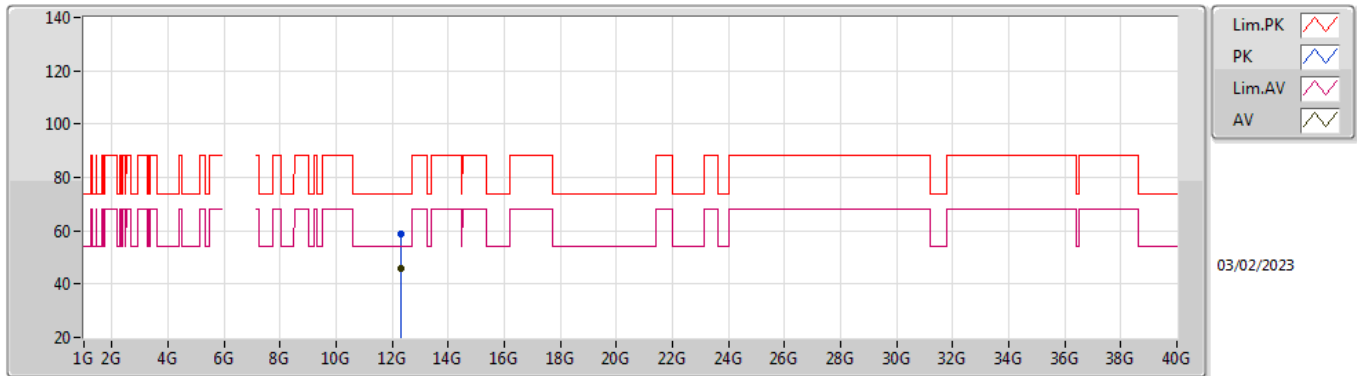


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	5.8938G	59.70	88.20	-28.50	53.22	3	Horizontal	116	2.80	-	34.18	7.25	34.95
RMS	5.865G	47.18	68.20	-21.02	40.83	3	Horizontal	116	2.80	-	34.06	7.23	34.94
PK	6.1578G	111.51	Inf	-Inf	104.76	3	Horizontal	116	2.80	-	34.20	7.54	34.99
RMS	6.1638G	101.29	Inf	-Inf	94.53	3	Horizontal	116	2.80	-	34.20	7.55	34.99

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX

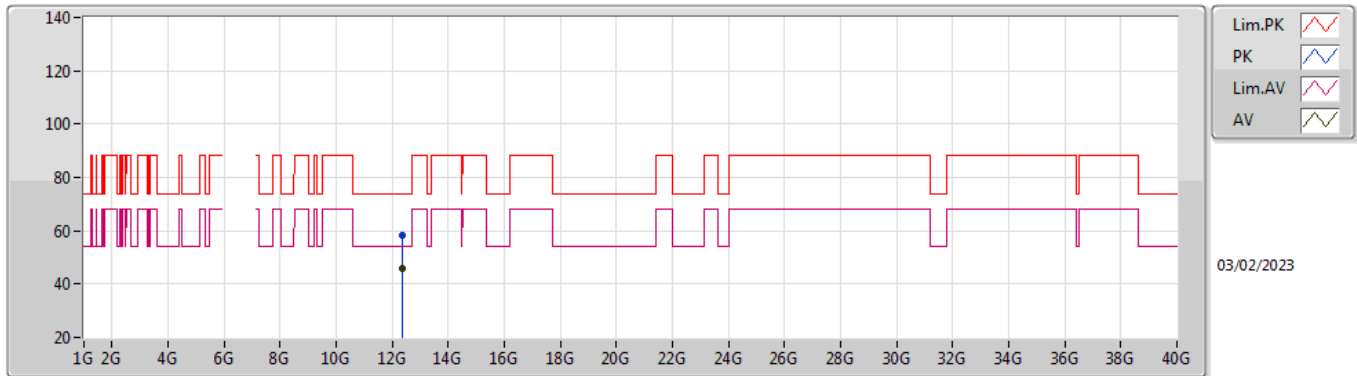


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.32824G	58.54	74.00	-15.46	40.90	3	Vertical	46	1.90	-	39.07	13.36	34.79
AV	12.32416G	45.72	54.00	-8.28	28.07	3	Vertical	46	2.82	-	39.08	13.36	34.79

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX

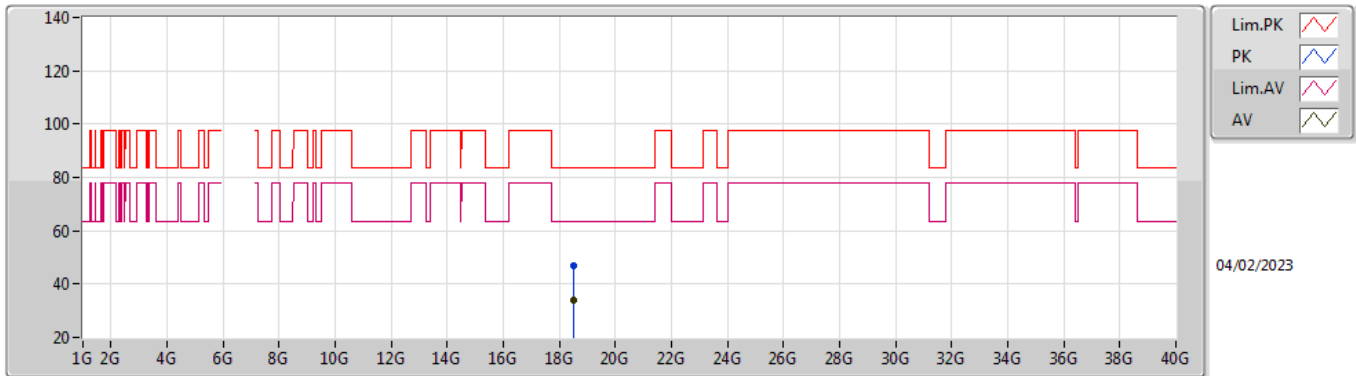


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.33804G	58.22	74.00	-15.78	40.57	3	Horizontal	117	1.99	-	39.06	13.37	34.78
AV	12.33816G	45.61	54.00	-8.39	27.96	3	Horizontal	117	1.99	-	39.06	13.37	34.78

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX

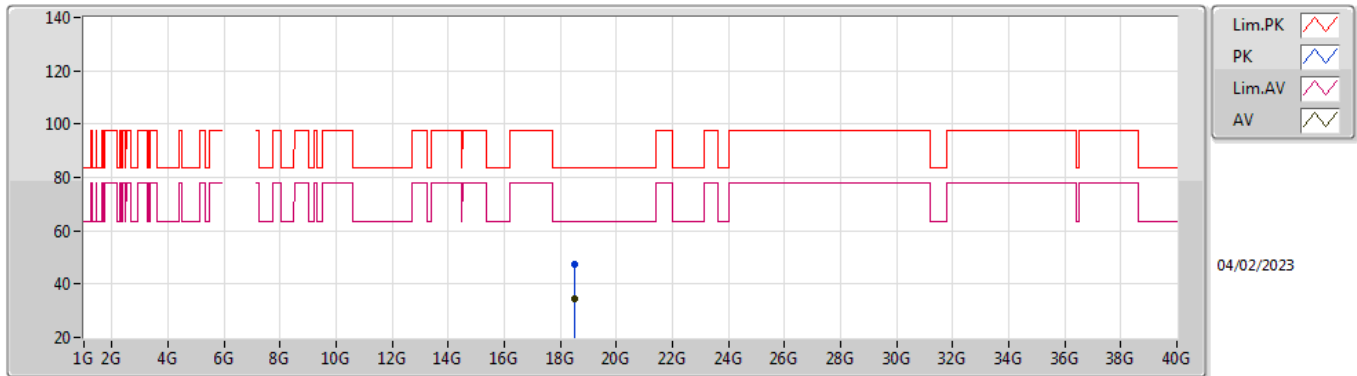


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	18.49642G	46.96	83.54	-36.58	43.01	1	Vertical	89	1.57	-	37.60	16.64	50.29
AV	18.49026G	34.18	63.54	-29.36	30.23	1	Vertical	89	1.57	-	37.60	16.64	50.29

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6165MHz\_TX

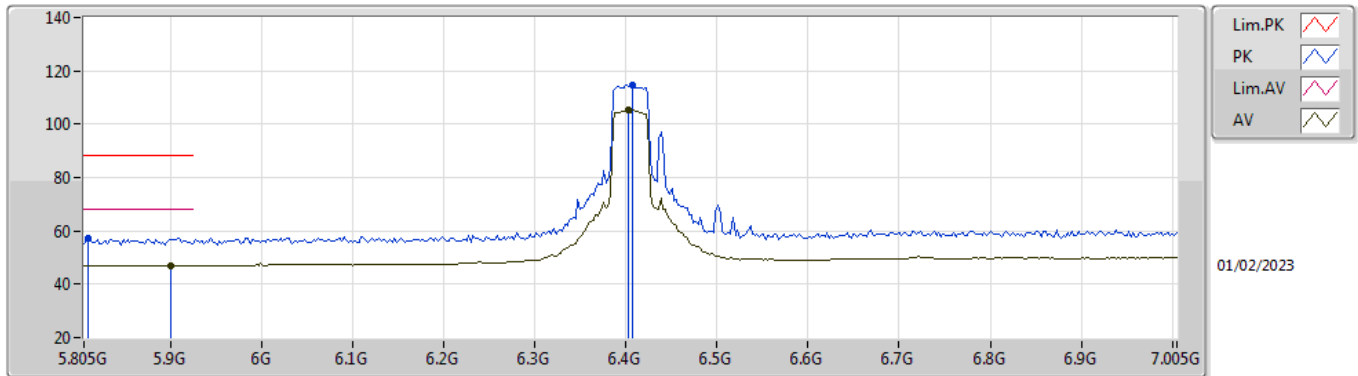


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	18.49058G	47.31	83.54	-36.23	43.36	1	Horizontal	59	1.56	-	37.60	16.64	50.29
AV	18.4946G	34.24	63.54	-29.30	30.29	1	Horizontal	59	1.56	-	37.60	16.64	50.29

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

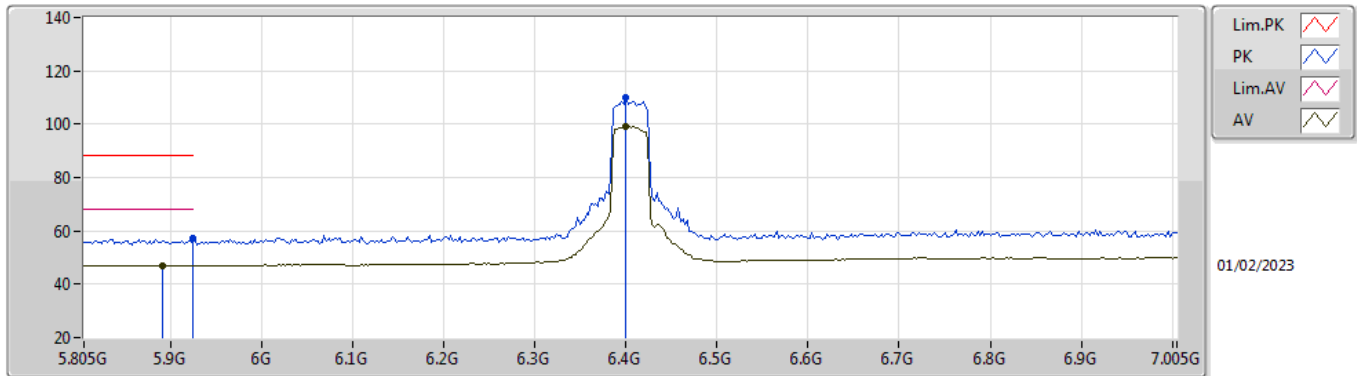


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	5.8098G	57.32	88.20	-30.88	51.13	3	Vertical	187	1.57	-	33.92	7.20	34.93
RMS	5.901G	47.10	68.20	-21.10	40.60	3	Vertical	187	1.57	-	34.20	7.25	34.95
PK	6.4074G	114.71	Inf	-Inf	107.32	3	Vertical	187	1.57	-	34.81	7.60	35.02
RMS	6.4026G	105.20	Inf	-Inf	97.81	3	Vertical	187	1.57	-	34.81	7.60	35.02

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

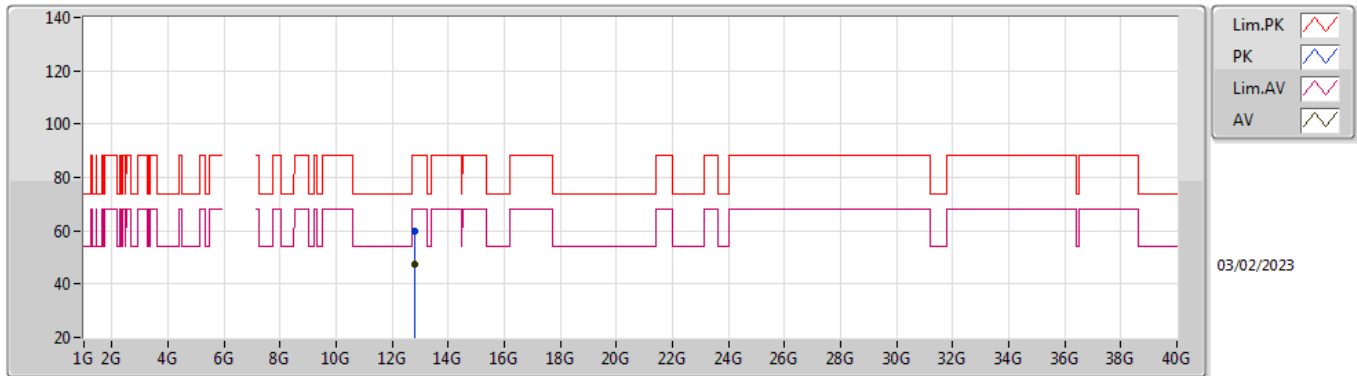


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	57.28	88.20	-30.92	50.82	3	Horizontal	338	2.10	-	34.15	7.26	34.95
RMS	5.8914G	47.14	68.20	-21.06	40.67	3	Horizontal	338	2.10	-	34.17	7.25	34.95
PK	6.4002G	109.79	Inf	-Inf	102.41	3	Horizontal	338	2.10	-	34.80	7.60	35.02
RMS	6.4002G	99.21	Inf	-Inf	91.83	3	Horizontal	338	2.10	-	34.80	7.60	35.02

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX



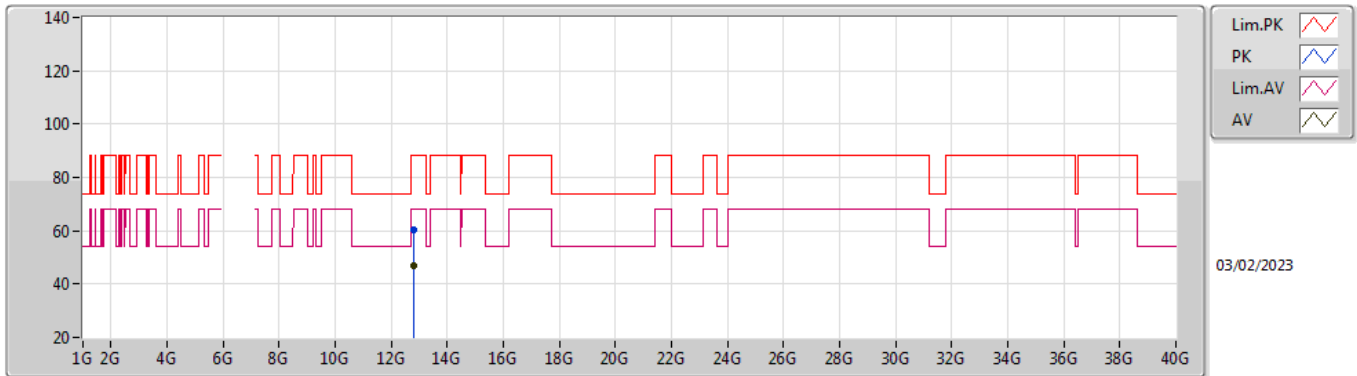
EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.81808G	60.02	88.20	-28.18	40.62	3	Vertical	197	1.34	-	39.74	13.75	34.09
RMS	12.81352G	47.22	68.20	-20.98	27.84	3	Vertical	197	1.34	-	39.73	13.75	34.10



5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

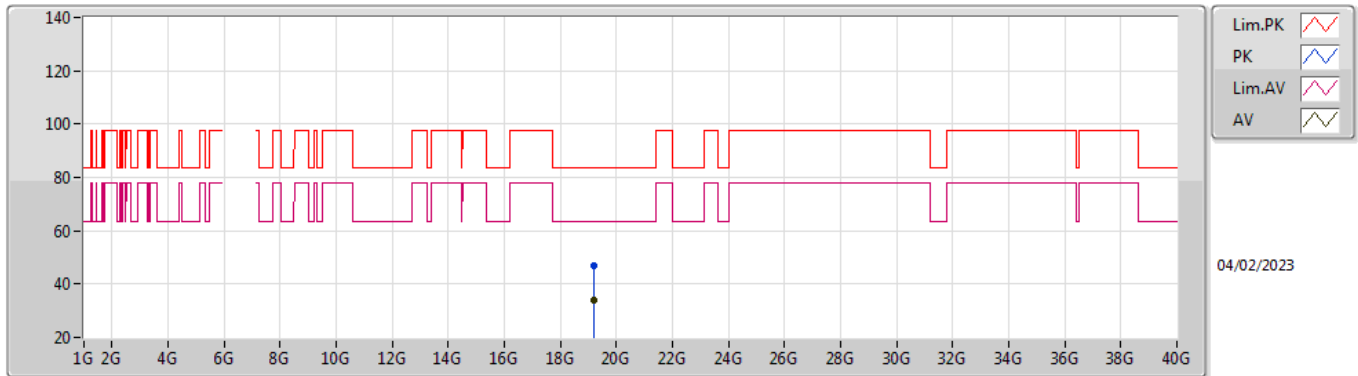


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.8176G	60.16	88.20	-28.04	40.76	3	Horizontal	84	2.90	-	39.74	13.75	34.09
RMS	12.81132G	47.07	68.20	-21.13	27.70	3	Horizontal	84	2.90	-	39.72	13.75	34.10

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

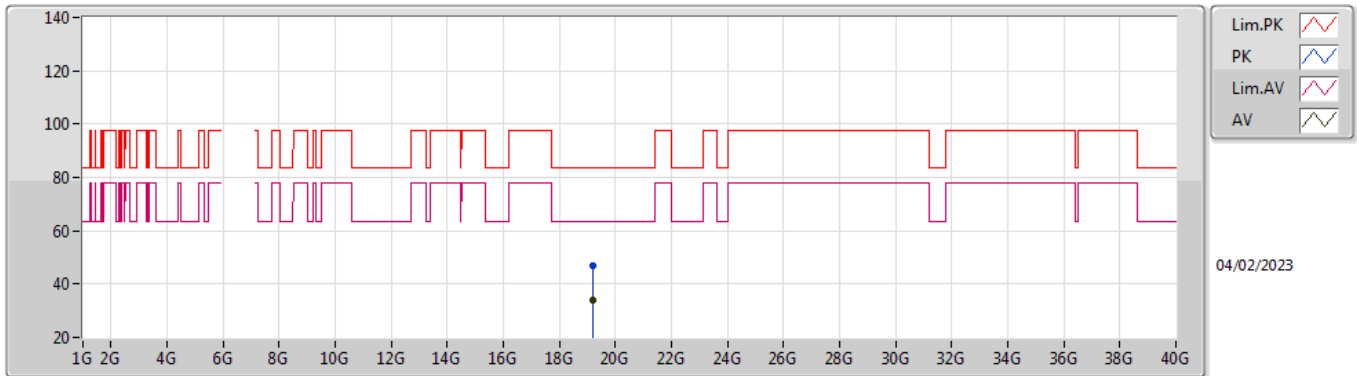


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.21688G	46.69	83.54	-36.85	43.22	1	Vertical	199	1.52	-	37.59	16.94	51.06
AV	19.21256G	33.87	63.54	-29.67	30.40	1	Vertical	199	1.52	-	37.59	16.94	51.06

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

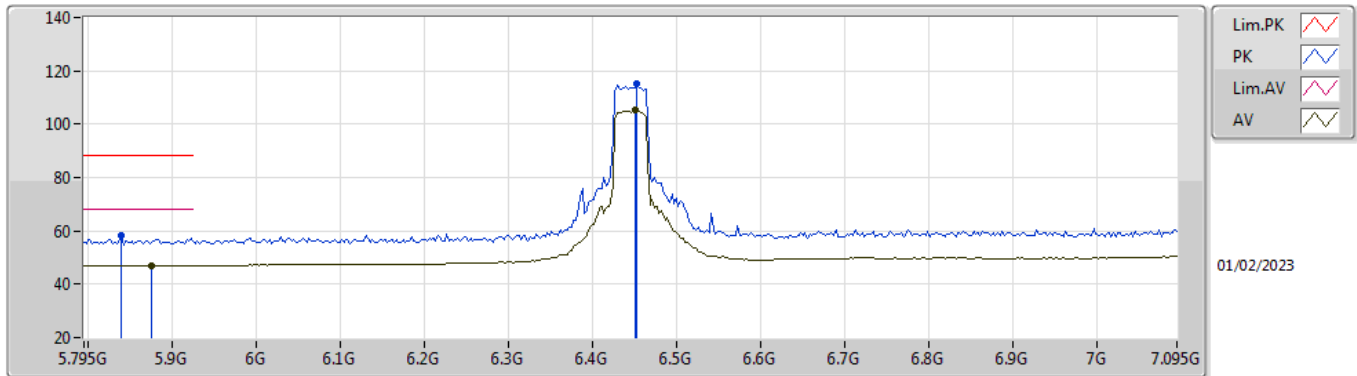


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.21836G	46.66	83.54	-36.88	43.19	1	Horizontal	274	1.57	-	37.59	16.94	51.06
AV	19.21948G	33.93	63.54	-29.61	30.46	1	Horizontal	274	1.57	-	37.59	16.94	51.06

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX

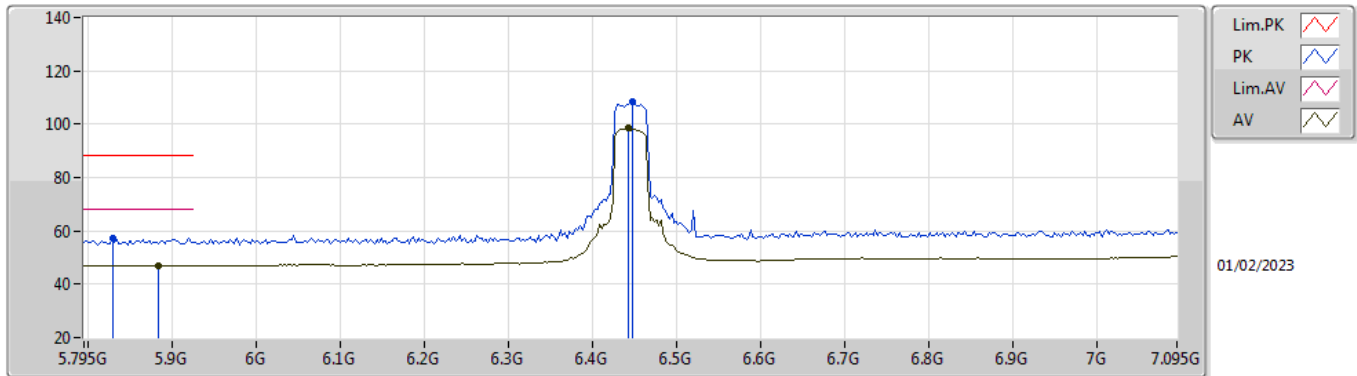


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8392G	58.08	88.20	-30.12	51.81	3	Vertical	188	1.56	-	33.98	7.22	34.93
RMS	5.8756G	47.11	68.20	-21.09	40.71	3	Vertical	188	1.56	-	34.10	7.24	34.94
PK	6.4528G	115.01	Inf	-Inf	107.48	3	Vertical	188	1.56	-	34.92	7.63	35.02
RMS	6.4502G	105.26	Inf	-Inf	97.75	3	Vertical	188	1.56	-	34.90	7.63	35.02

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX

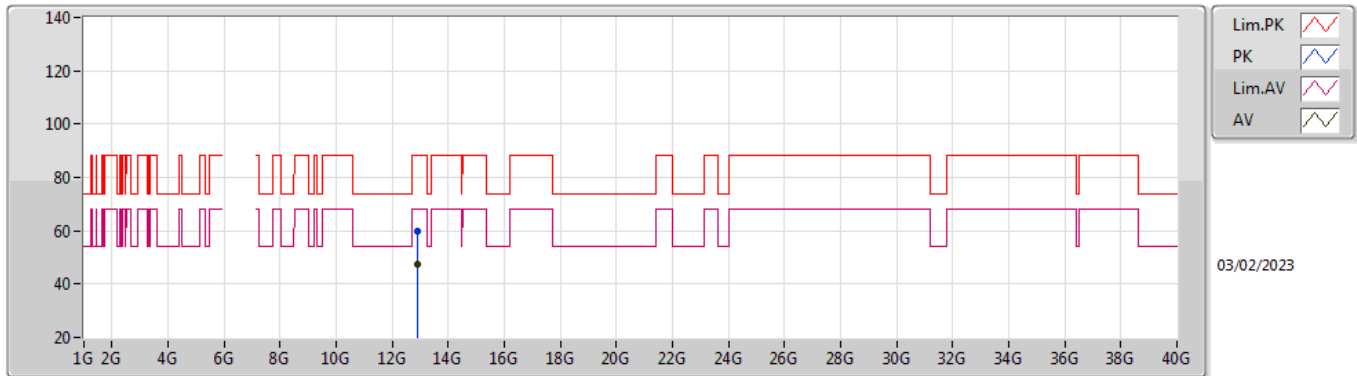


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8288G	57.08	88.20	-31.12	50.84	3	Horizontal	340	1.58	-	33.96	7.21	34.93
RMS	5.8834G	47.02	68.20	-21.18	40.59	3	Horizontal	340	1.58	-	34.13	7.24	34.94
PK	6.4476G	108.24	Inf	-Inf	100.74	3	Horizontal	340	1.58	-	34.90	7.62	35.02
RMS	6.4424G	98.54	Inf	-Inf	91.06	3	Horizontal	340	1.58	-	34.88	7.62	35.02

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX

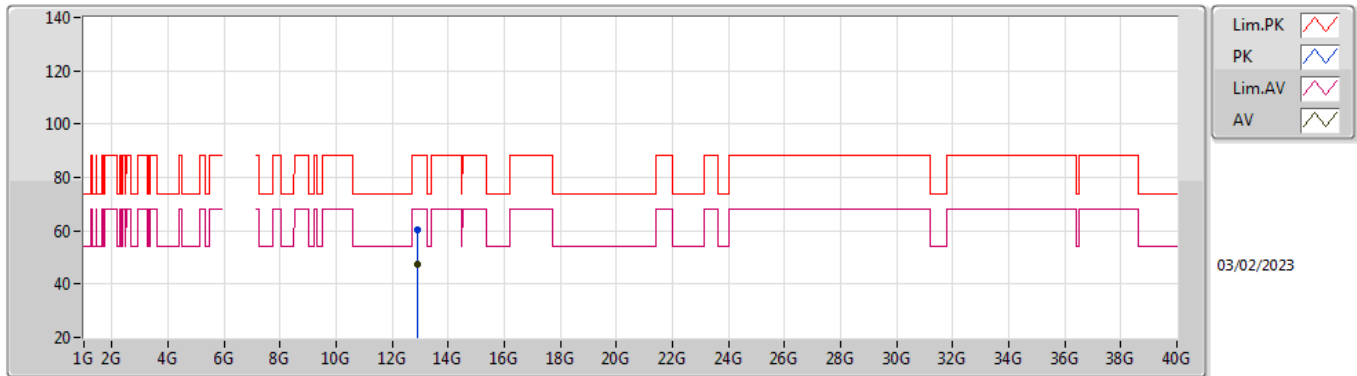


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.88004G	59.83	88.20	-28.37	40.16	3	Vertical	267	2.99	-	39.86	13.80	33.99
RMS	12.898G	47.21	68.20	-20.99	27.45	3	Vertical	267	2.99	-	39.90	13.82	33.96

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX

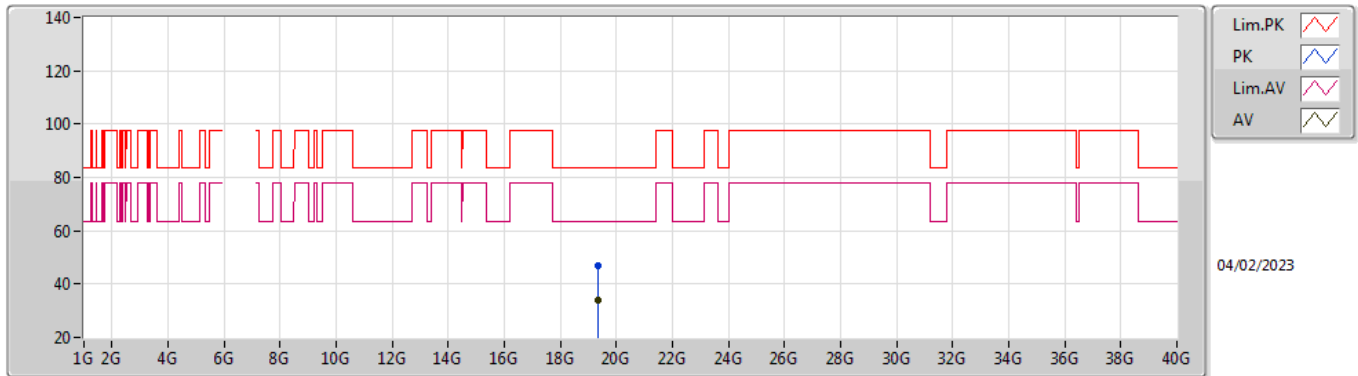


EUT\_Z\_2TX  
Setting 27  
03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.88688G	60.54	88.20	-27.66	40.84	3	Horizontal	270	2.31	-	39.87	13.81	33.98
RMS	12.89276G	47.32	68.20	-20.88	27.59	3	Horizontal	270	2.31	-	39.89	13.81	33.97

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX



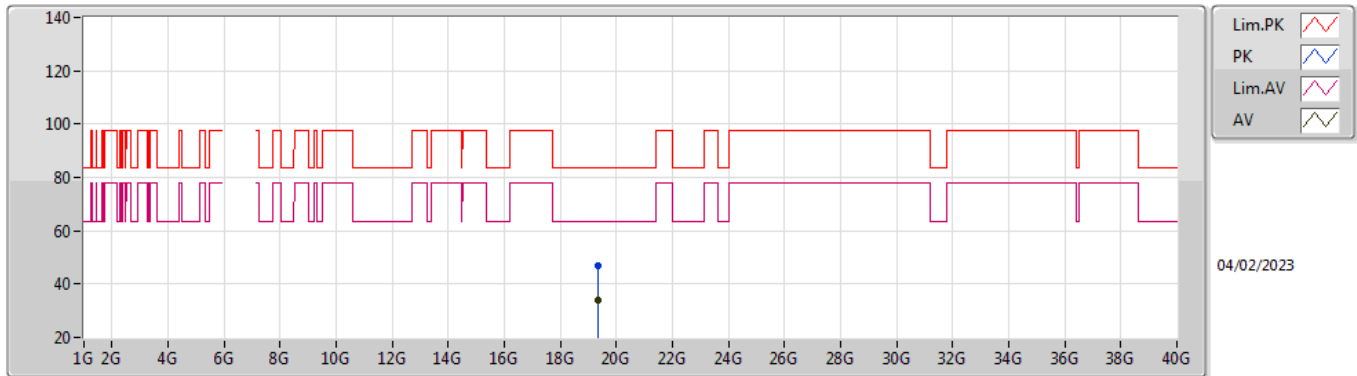
EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.33764G	46.77	83.54	-36.77	43.35	1	Vertical	16	1.54	-	37.64	16.99	51.21
AV	19.33466G	33.87	63.54	-29.67	30.45	1	Vertical	16	1.54	-	37.63	16.99	51.20



6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6445MHz\_TX

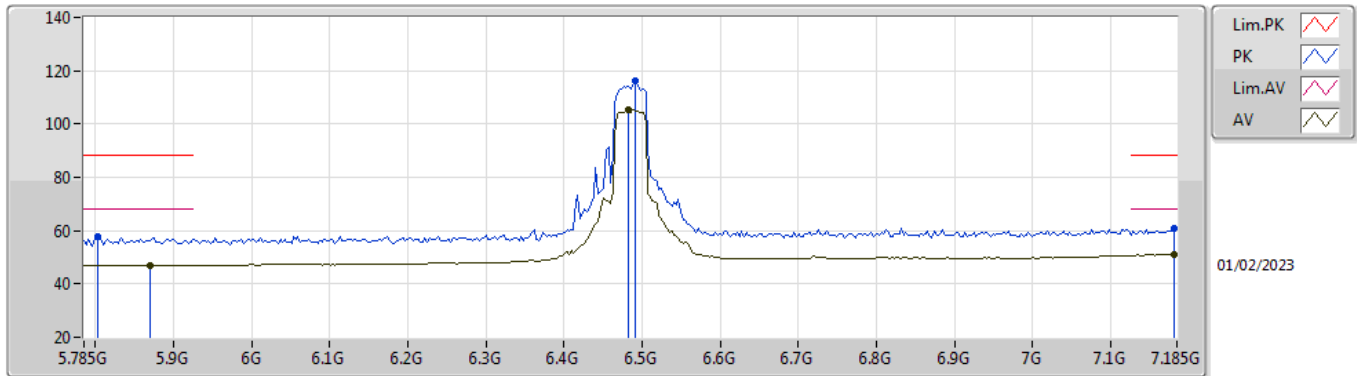


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.33666G	46.74	83.54	-36.80	43.32	1	Horizontal	288	1.53	-	37.63	16.99	51.20
AV	19.33442G	33.84	63.54	-29.70	30.42	1	Horizontal	288	1.53	-	37.63	16.99	51.20

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

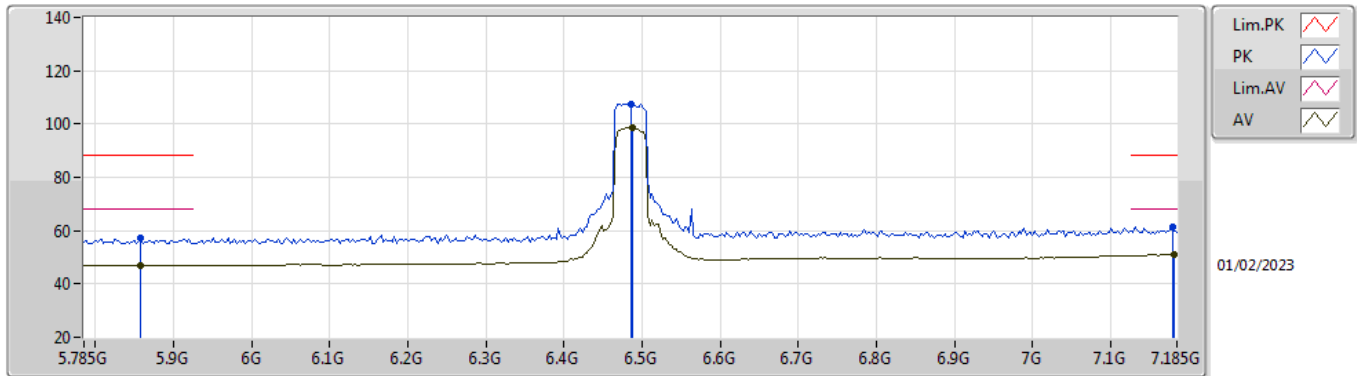


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8018G	57.51	88.20	-30.69	51.34	3	Vertical	72	2.19	-	33.90	7.20	34.93
RMS	5.869G	47.09	68.20	-21.11	40.72	3	Vertical	72	2.19	-	34.08	7.23	34.94
PK	6.4906G	115.95	Inf	-Inf	108.19	3	Vertical	72	2.19	-	35.14	7.65	35.03
RMS	6.4822G	105.33	Inf	-Inf	97.63	3	Vertical	72	2.19	-	35.09	7.64	35.03
PK	7.1822G	60.73	88.20	-27.47	50.29	3	Vertical	72	2.19	-	36.86	8.66	35.08
RMS	7.1822G	51.01	68.20	-17.19	40.57	3	Vertical	72	2.19	-	36.86	8.66	35.08

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

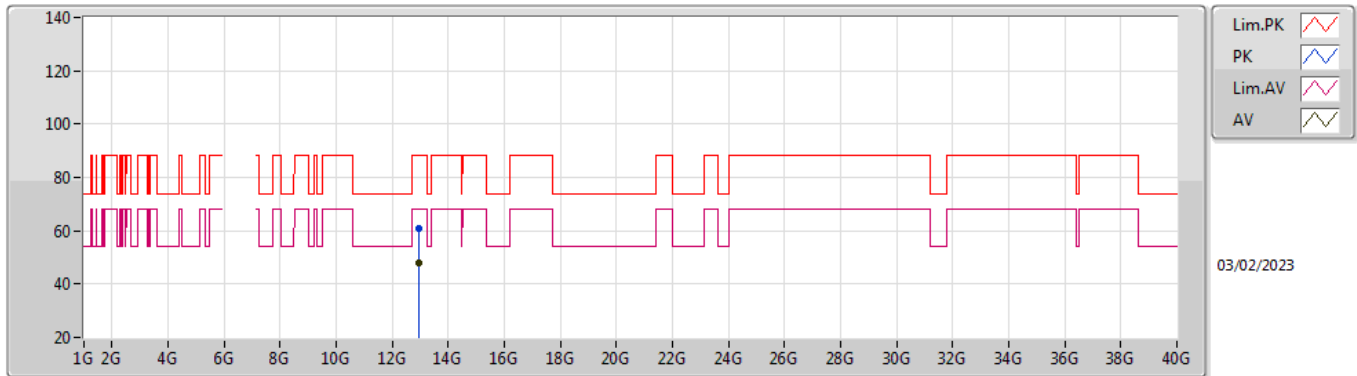


EUT Z\_2TX  
Setting 27  
03-F-R-6-10

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	5.8578G	57.06	88.20	-31.14	50.74	3	Horizontal	337	1.58	-	34.03	7.23	34.94
RMS	5.8578G	47.07	68.20	-21.13	40.75	3	Horizontal	337	1.58	-	34.03	7.23	34.94
PK	6.485G	107.61	Inf	-Inf	99.89	3	Horizontal	337	1.58	-	35.11	7.64	35.03
RMS	6.4878G	98.49	Inf	-Inf	90.75	3	Horizontal	337	1.58	-	35.13	7.64	35.03
PK	7.1794G	61.58	88.20	-26.62	51.14	3	Horizontal	337	1.58	-	36.86	8.66	35.08
RMS	7.1822G	51.01	68.20	-17.19	40.57	3	Horizontal	337	1.58	-	36.86	8.66	35.08

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

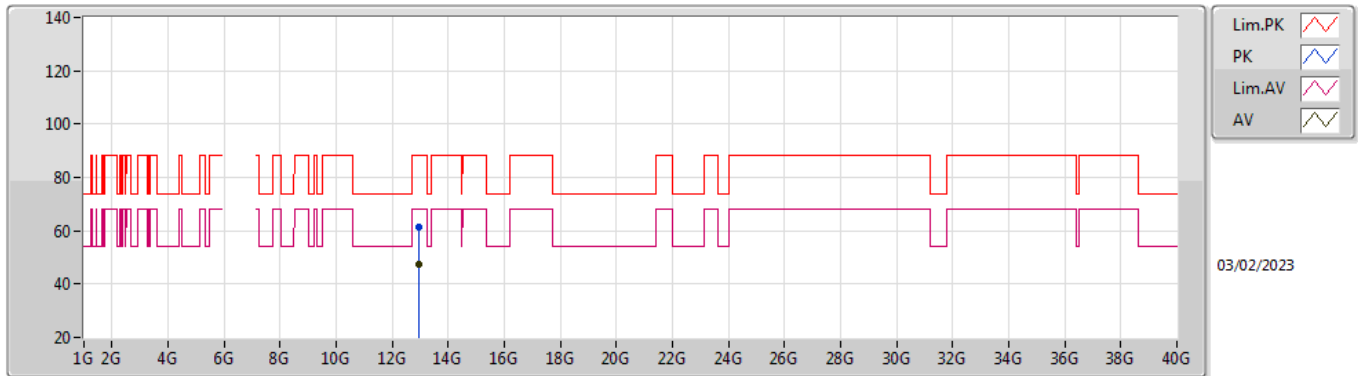


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.97308G	60.62	88.20	-27.58	40.67	3	Vertical	146	2.27	-	39.90	13.88	33.83
RMS	12.96648G	47.70	68.20	-20.50	27.78	3	Vertical	146	2.27	-	39.90	13.87	33.85

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

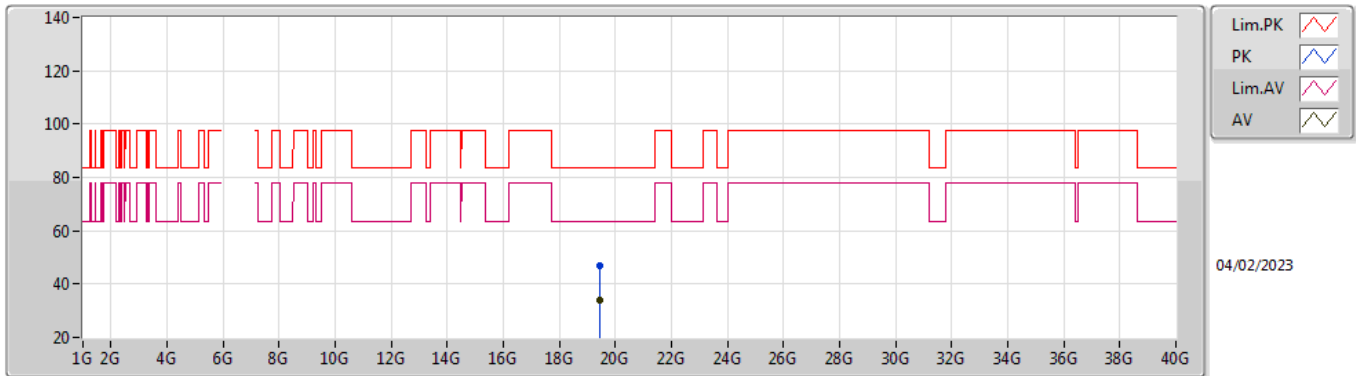


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.97348G	61.31	88.20	-26.89	41.36	3	Horizontal	96	1.80	-	39.90	13.88	33.83
RMS	12.96036G	47.43	68.20	-20.77	27.52	3	Horizontal	96	1.80	-	39.90	13.87	33.86

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

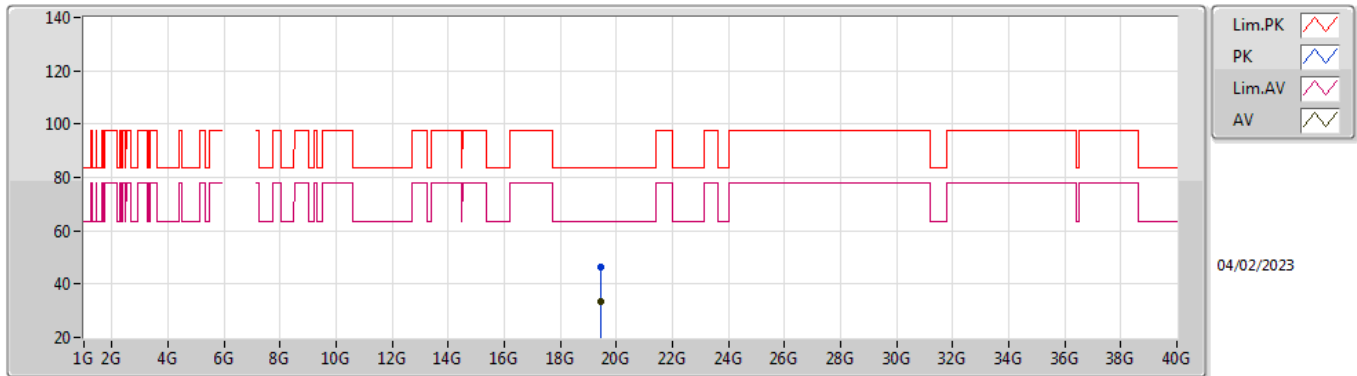


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.4557G	46.79	83.54	-36.75	43.42	1	Vertical	150	1.50	-	37.68	17.04	51.35
AV	19.45748G	33.85	63.54	-29.69	30.48	1	Vertical	150	1.50	-	37.68	17.04	51.35

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6485MHz\_TX

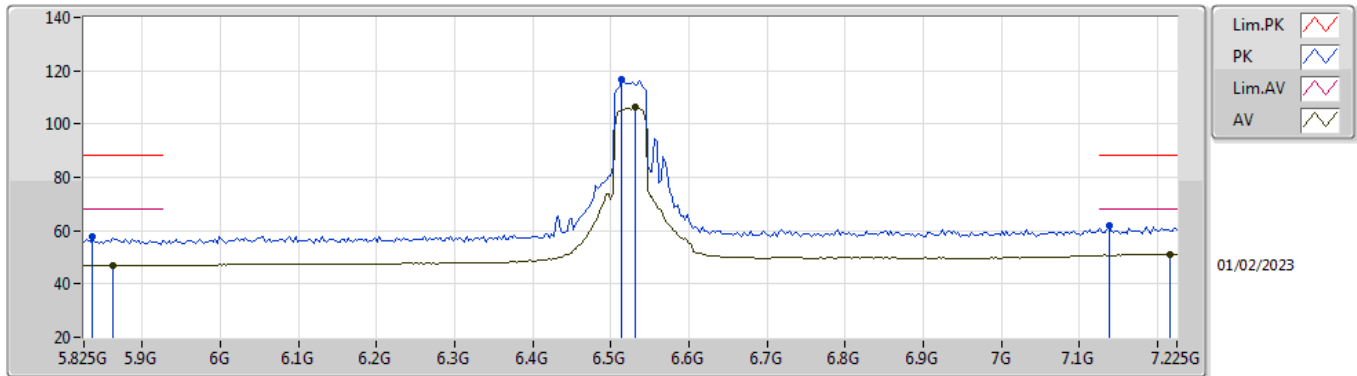


EUT\_Z\_2TX  
Setting 27  
03-F-S-5

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	19.45704G	46.61	83.54	-36.93	43.24	1	Horizontal	298	1.54	-	37.68	17.04	51.35
AV	19.45308G	33.62	63.54	-29.92	30.24	1	Horizontal	298	1.54	-	37.68	17.04	51.34

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX



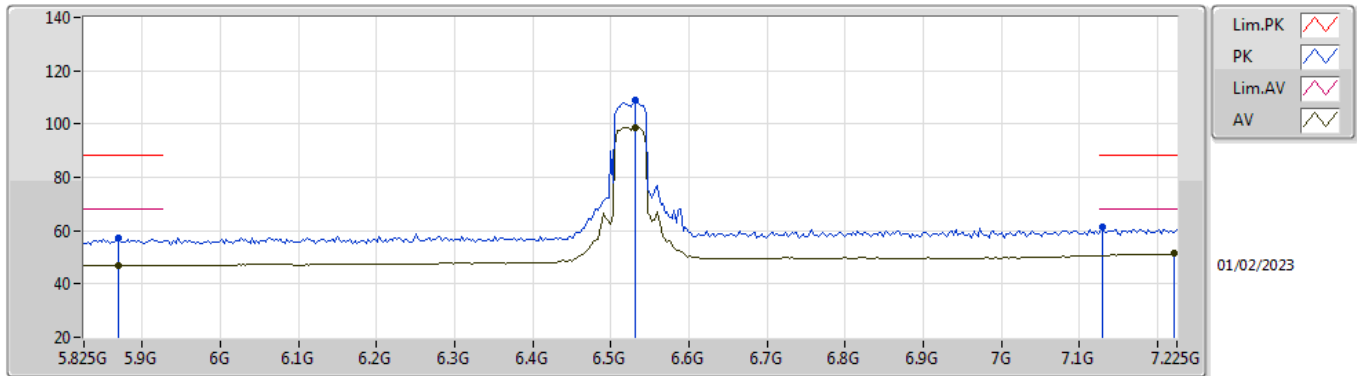
EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8362G	57.68	88.20	-30.52	51.42	3	Vertical	188	1.37	-	33.97	7.22	34.93
RMS	5.8614G	47.05	68.20	-21.15	40.71	3	Vertical	188	1.37	-	34.05	7.23	34.94
PK	6.5138G	116.55	Inf	-Inf	108.61	3	Vertical	188	1.37	-	35.31	7.66	35.03
RMS	6.5306G	106.19	Inf	-Inf	98.11	3	Vertical	188	1.37	-	35.44	7.67	35.03
PK	7.1382G	61.70	88.20	-26.50	51.45	3	Vertical	188	1.37	-	36.73	8.58	35.06
RMS	7.2166G	51.29	68.20	-16.91	40.76	3	Vertical	188	1.37	-	36.93	8.70	35.10



6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX

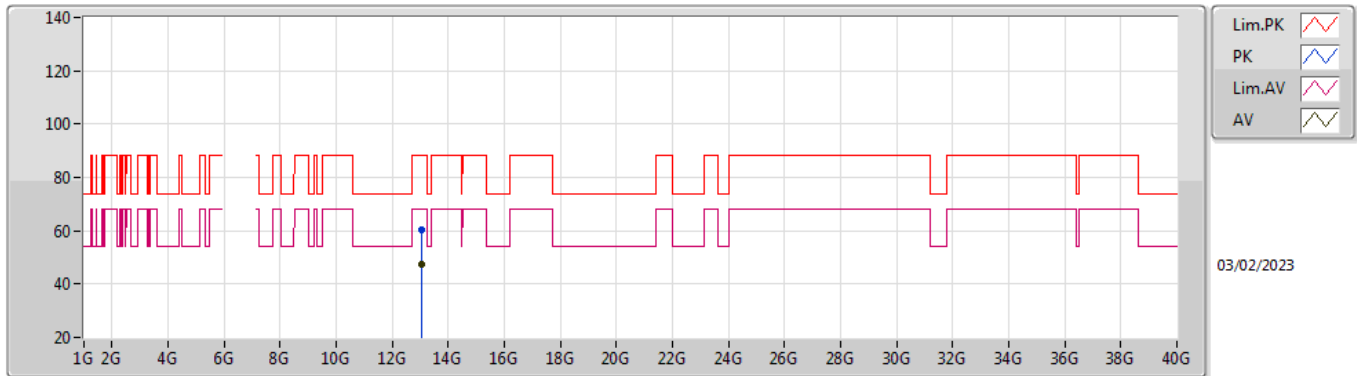


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.8698G	57.15	88.20	-31.05	50.78	3	Horizontal	229	1.80	-	34.08	7.23	34.94
RMS	5.8698G	47.10	68.20	-21.10	40.73	3	Horizontal	229	1.80	-	34.08	7.23	34.94
PK	6.5306G	109.20	Inf	-Inf	101.12	3	Horizontal	229	1.80	-	35.44	7.67	35.03
RMS	6.5306G	98.67	Inf	-Inf	90.59	3	Horizontal	229	1.80	-	35.44	7.67	35.03
PK	7.1298G	61.27	88.20	-26.93	51.09	3	Horizontal	229	1.80	-	36.68	8.56	35.06
RMS	7.2222G	51.32	68.20	-16.88	40.78	3	Horizontal	229	1.80	-	36.94	8.70	35.10

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX

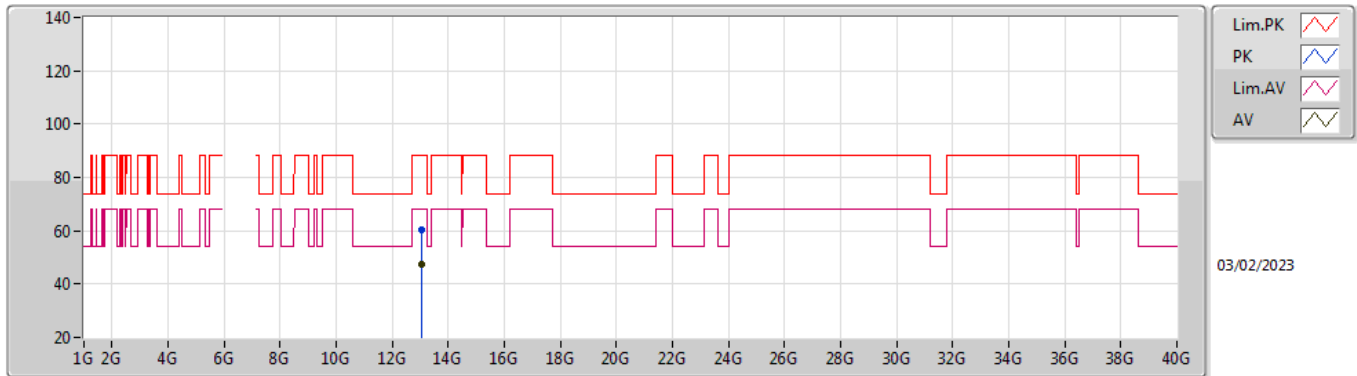


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.05944G	60.14	88.20	-28.06	40.14	3	Vertical	214	1.20	-	39.78	13.95	33.73
RMS	13.05416G	47.45	68.20	-20.75	27.45	3	Vertical	214	1.20	-	39.79	13.94	33.73

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX

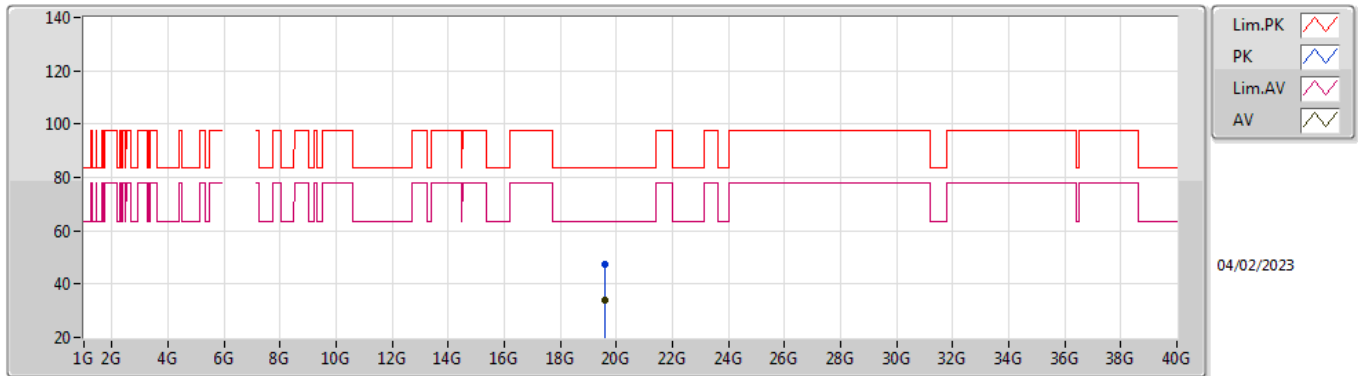


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.05912G	60.25	88.20	-27.95	40.25	3	Horizontal	315	1.34	-	39.78	13.95	33.73
RMS	13.05896G	47.47	68.20	-20.73	27.47	3	Horizontal	315	1.34	-	39.78	13.95	33.73

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX

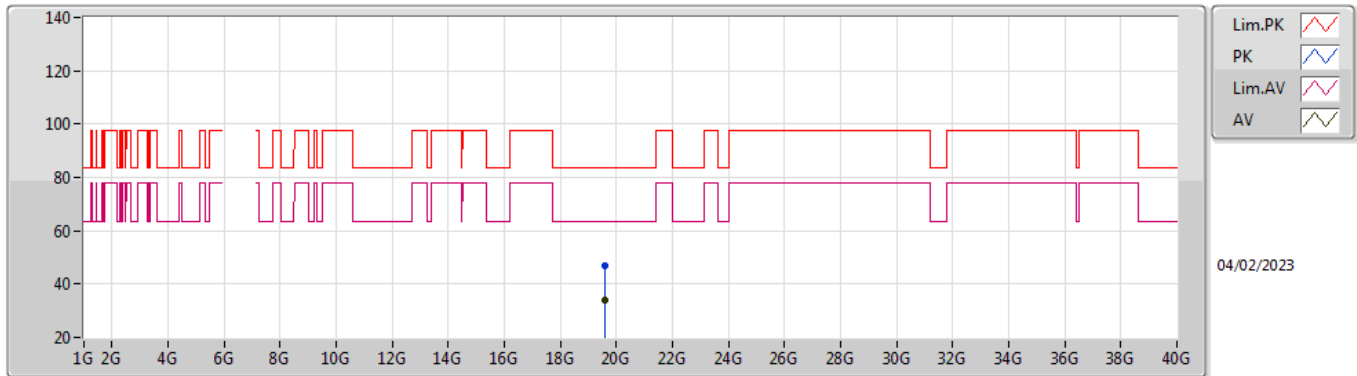


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.57072G	47.51	83.54	-36.03	44.23	1	Vertical	18	1.51	-	37.67	17.08	51.47
AV	19.57666G	34.12	63.54	-29.42	30.84	1	Vertical	18	1.51	-	37.67	17.09	51.48

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6525MHz Straddle 6.425-6.525GHz\_TX

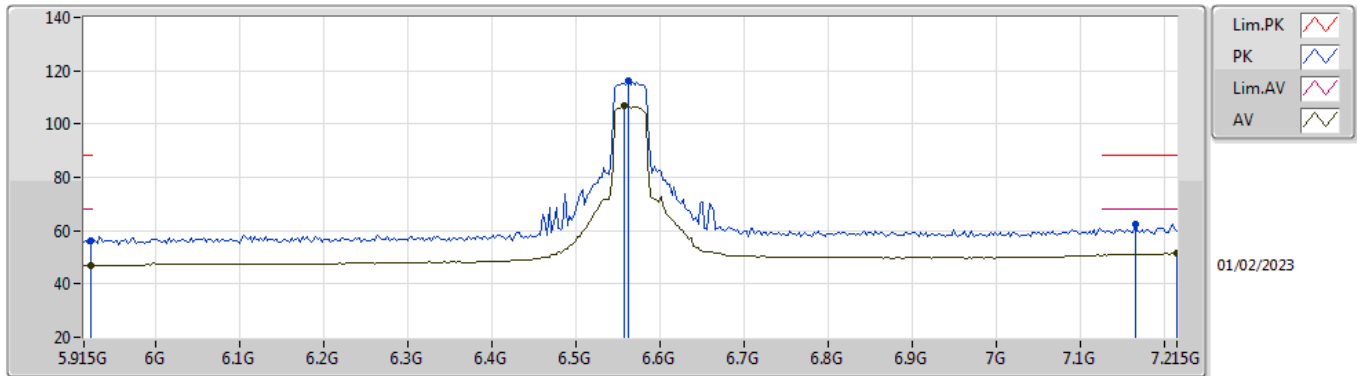


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.57174G	46.94	83.54	-36.60	43.66	1	Horizontal	23	1.57	-	37.67	17.08	51.47
AV	19.57176G	34.08	63.54	-29.46	30.80	1	Horizontal	23	1.57	-	37.67	17.08	51.47

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX

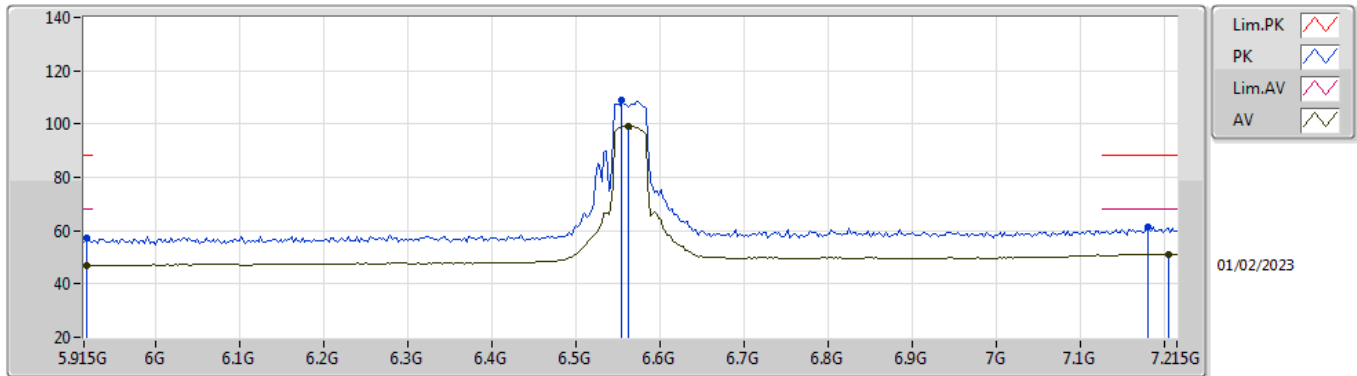


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	5.9228G	56.46	88.20	-31.74	50.00	3	Vertical	190	1.60	-	34.15	7.26	34.95
RMS	5.9228G	47.05	68.20	-21.15	40.59	3	Vertical	190	1.60	-	34.15	7.26	34.95
PK	6.5624G	116.44	Inf	-Inf	108.14	3	Vertical	190	1.60	-	35.65	7.68	35.03
RMS	6.5572G	106.69	Inf	-Inf	98.41	3	Vertical	190	1.60	-	35.63	7.68	35.03
PK	7.1656G	62.47	88.20	-25.73	52.09	3	Vertical	190	1.60	-	36.83	8.63	35.08
RMS	7.215G	51.33	68.20	-16.87	40.80	3	Vertical	190	1.60	-	36.93	8.70	35.10

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX

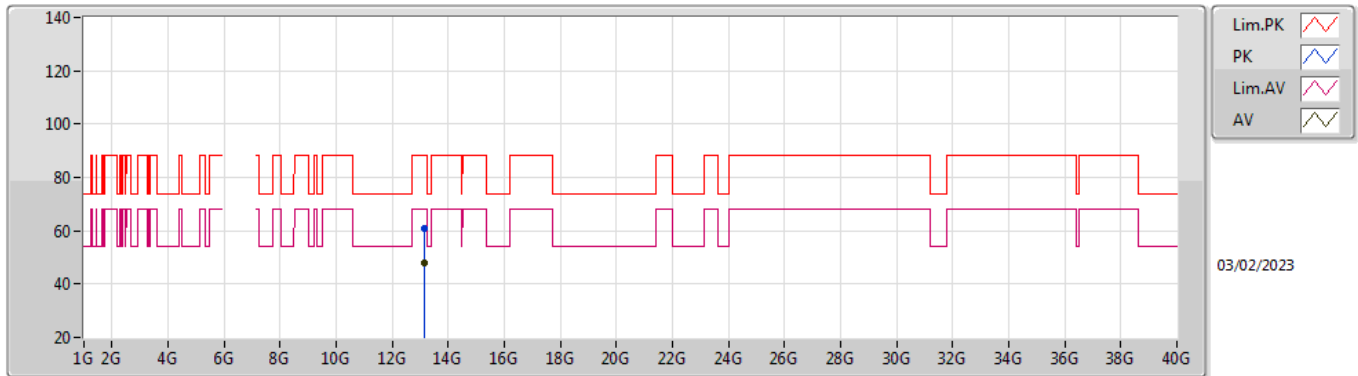


EUT Z\_2TX  
 Setting 27  
 03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9176G	57.21	88.20	-30.99	50.74	3	Horizontal	224	1.79	-	34.16	7.26	34.95
RMS	5.9176G	46.95	68.20	-21.25	40.48	3	Horizontal	224	1.79	-	34.16	7.26	34.95
PK	6.5546G	109.02	Inf	-Inf	100.75	3	Horizontal	224	1.79	-	35.62	7.68	35.03
RMS	6.5624G	99.04	Inf	-Inf	90.74	3	Horizontal	224	1.79	-	35.65	7.68	35.03
PK	7.1812G	61.55	88.20	-26.65	51.11	3	Horizontal	224	1.79	-	36.86	8.66	35.08
RMS	7.2046G	51.29	68.20	-16.91	40.77	3	Horizontal	224	1.79	-	36.91	8.70	35.09

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX



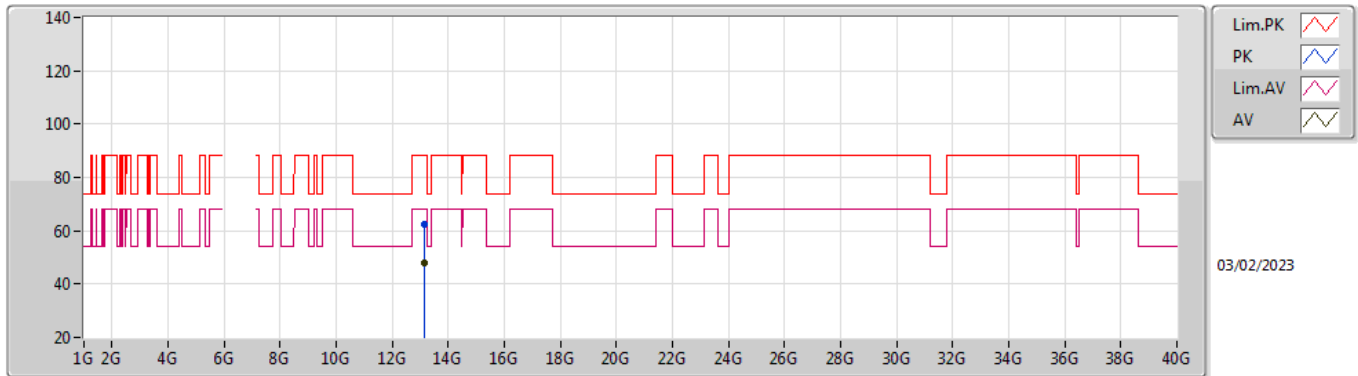
EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.13512G	61.10	88.20	-27.10	40.97	3	Vertical	44	2.54	-	39.77	14.01	33.65
RMS	13.13496G	48.10	68.20	-20.10	27.97	3	Vertical	44	2.54	-	39.77	14.01	33.65



6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX

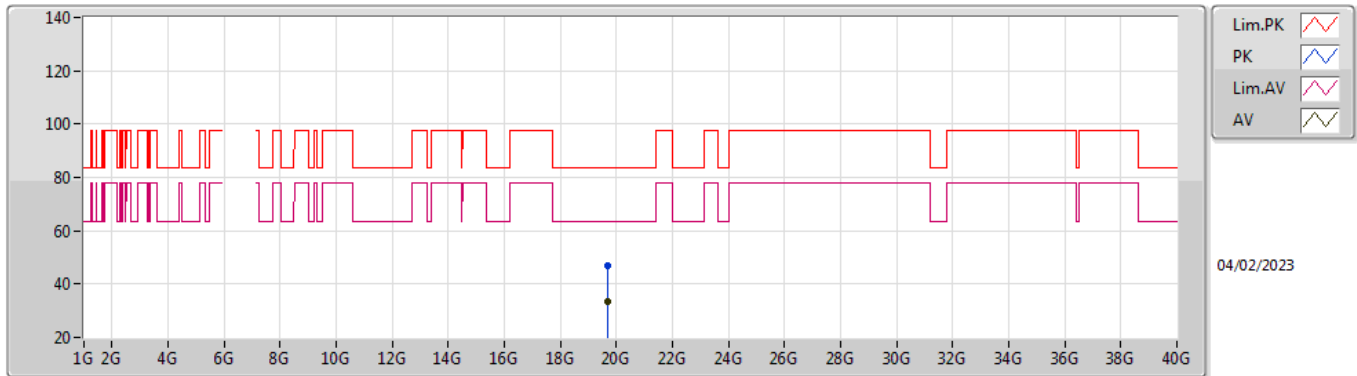


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.13504G	62.24	88.20	-25.96	42.11	3	Horizontal	177	1.03	-	39.77	14.01	33.65
RMS	13.13592G	47.96	68.20	-20.24	27.83	3	Horizontal	177	1.03	-	39.77	14.01	33.65

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX

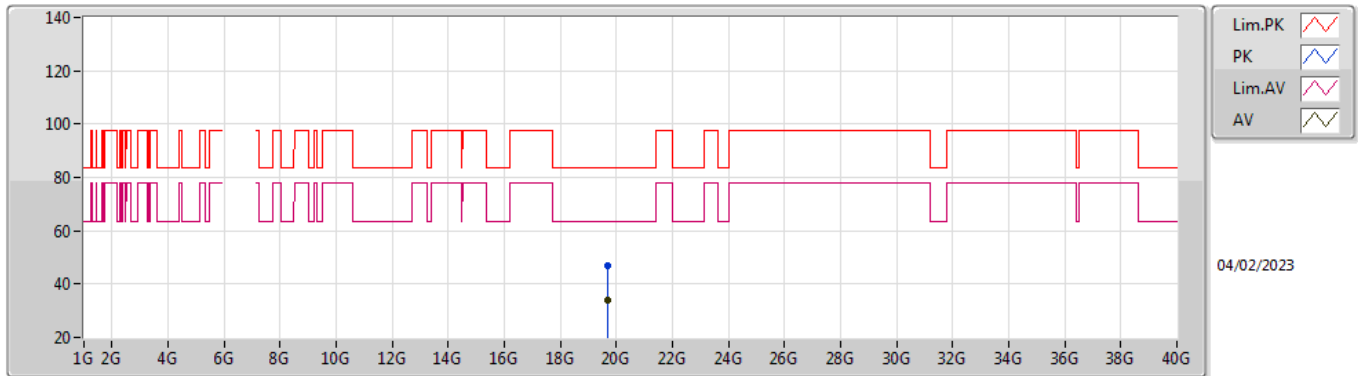


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.69116G	46.86	83.54	-36.68	43.70	1	Vertical	84	1.55	-	37.62	17.13	51.59
AV	19.69644G	33.61	63.54	-29.93	30.45	1	Vertical	84	1.55	-	37.62	17.14	51.60

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6565MHz\_TX

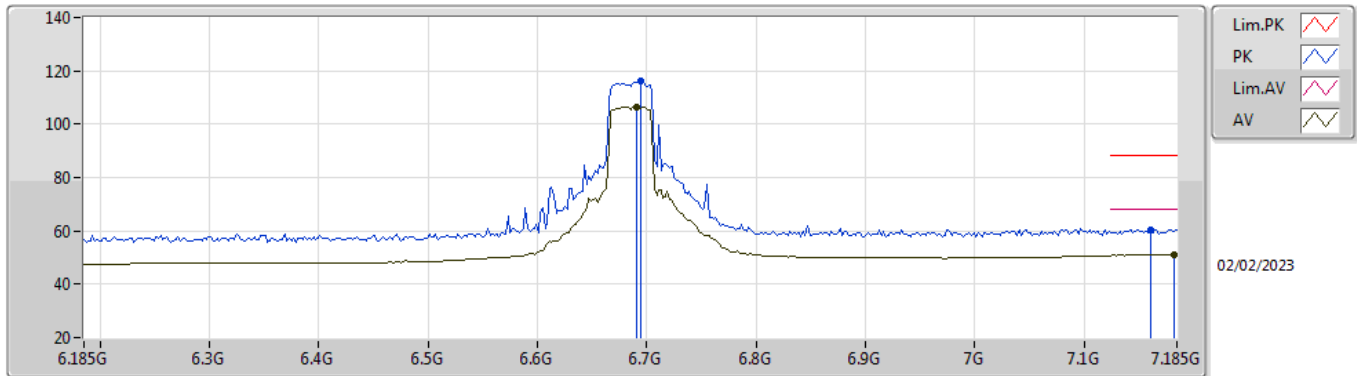


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	19.69996G	46.81	83.54	-36.73	43.65	1	Horizontal	278	1.56	-	37.62	17.14	51.60
AV	19.6955G	33.75	63.54	-29.79	30.59	1	Horizontal	278	1.56	-	37.62	17.14	51.60

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

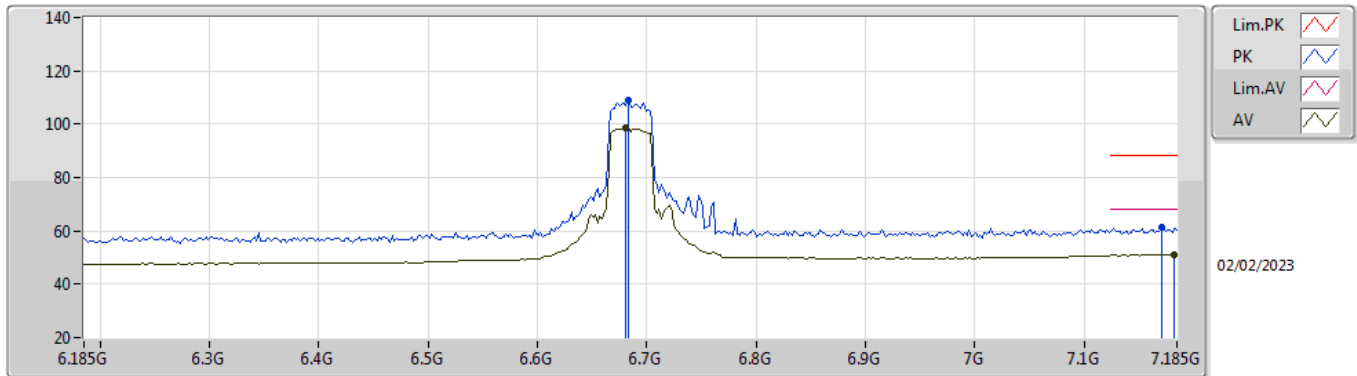


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.695G	116.43	Inf	-Inf	107.57	3	Vertical	188	1.47	-	36.08	7.80	35.02
RMS	6.691G	106.51	Inf	-Inf	97.68	3	Vertical	188	1.47	-	36.06	7.79	35.02
PK	7.161G	60.56	88.20	-27.64	50.19	3	Vertical	188	1.47	-	36.82	8.62	35.07
RMS	7.183G	51.15	68.20	-17.05	40.69	3	Vertical	188	1.47	-	36.87	8.67	35.08

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

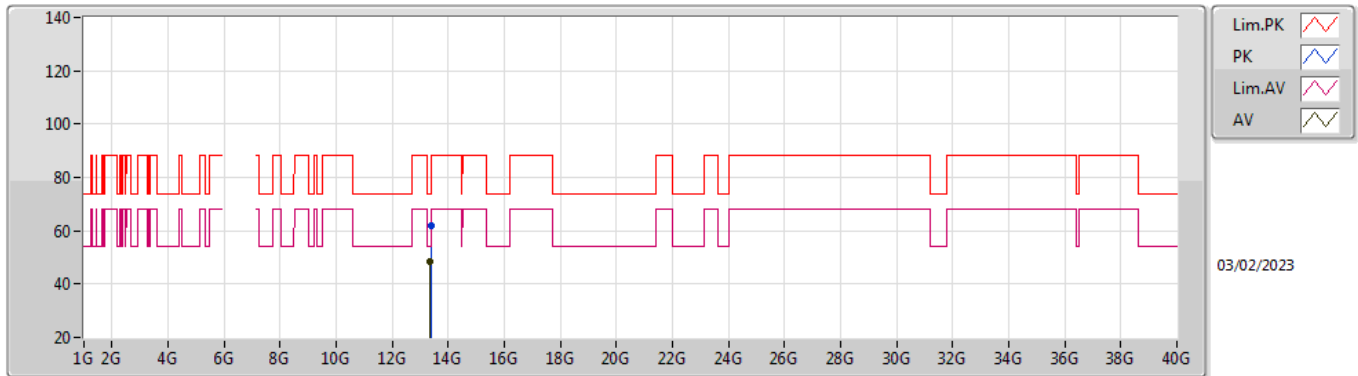


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.683G	108.71	Inf	-Inf	99.92	3	Horizontal	227	1.85	-	36.03	7.78	35.02
RMS	6.681G	98.67	Inf	-Inf	89.89	3	Horizontal	227	1.85	-	36.02	7.78	35.02
PK	7.171G	61.30	88.20	-26.90	50.90	3	Horizontal	227	1.85	-	36.84	8.64	35.08
RMS	7.183G	51.18	68.20	-17.02	40.72	3	Horizontal	227	1.85	-	36.87	8.67	35.08

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

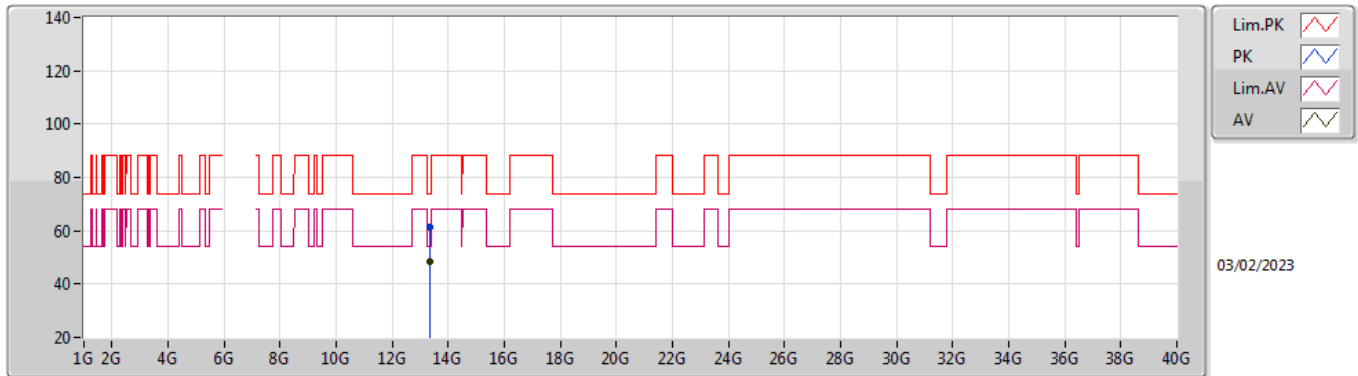


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.3732G	61.67	74.00	-12.33	40.58	3	Vertical	92	1.80	-	40.29	14.20	33.40
AV	13.36344G	48.37	54.00	-5.63	27.34	3	Vertical	92	1.80	-	40.25	14.19	33.41

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

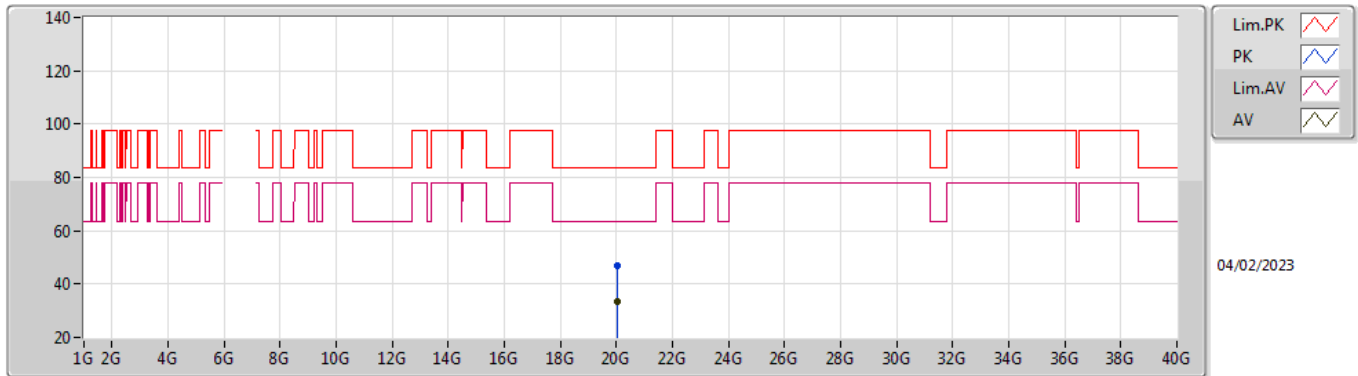


EUT\_Z\_2TX  
Setting 27  
03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.3602G	61.20	74.00	-12.80	40.19	3	Horizontal	80	2.38	-	40.24	14.19	33.42
AV	13.3684G	48.26	54.00	-5.74	27.21	3	Horizontal	80	2.38	-	40.27	14.19	33.41

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX



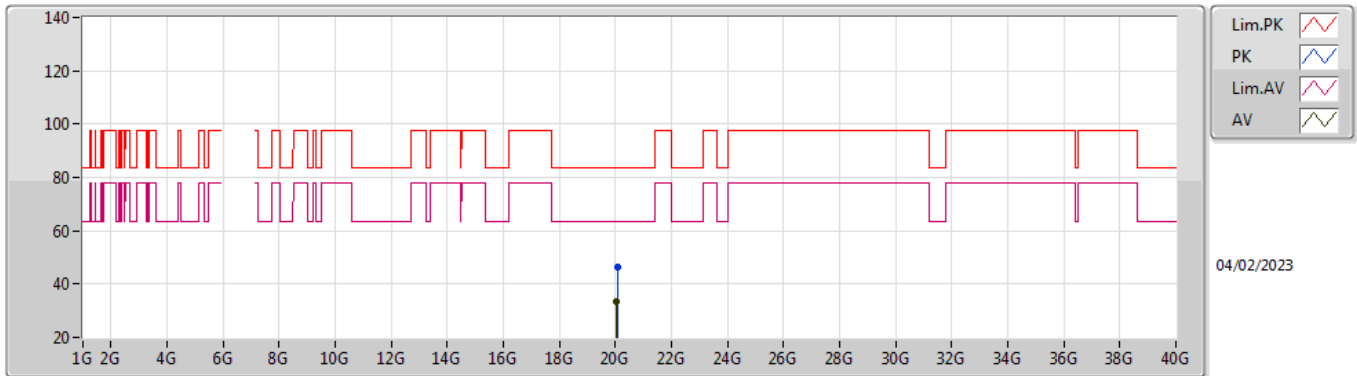
EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.05094G	46.82	83.54	-36.72	44.01	1	Vertical	82	1.50	-	37.44	17.28	51.91
AV	20.05332G	33.30	63.54	-30.24	30.49	1	Vertical	82	1.50	-	37.44	17.28	51.91



6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

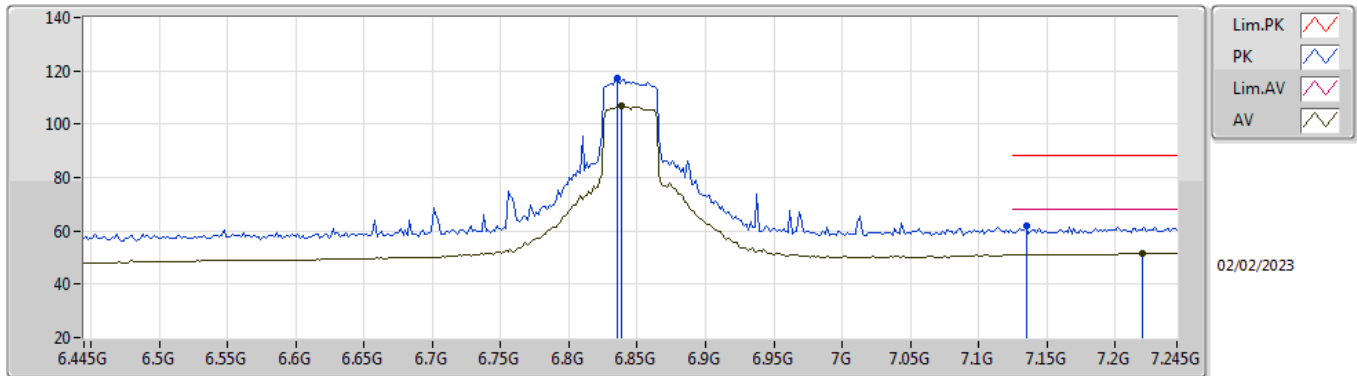


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.05754G	46.54	83.54	-37.00	43.71	1	Horizontal	68	1.57	-	37.45	17.29	51.91
AV	20.05426G	33.19	63.54	-30.35	30.38	1	Horizontal	68	1.57	-	37.44	17.28	51.91

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

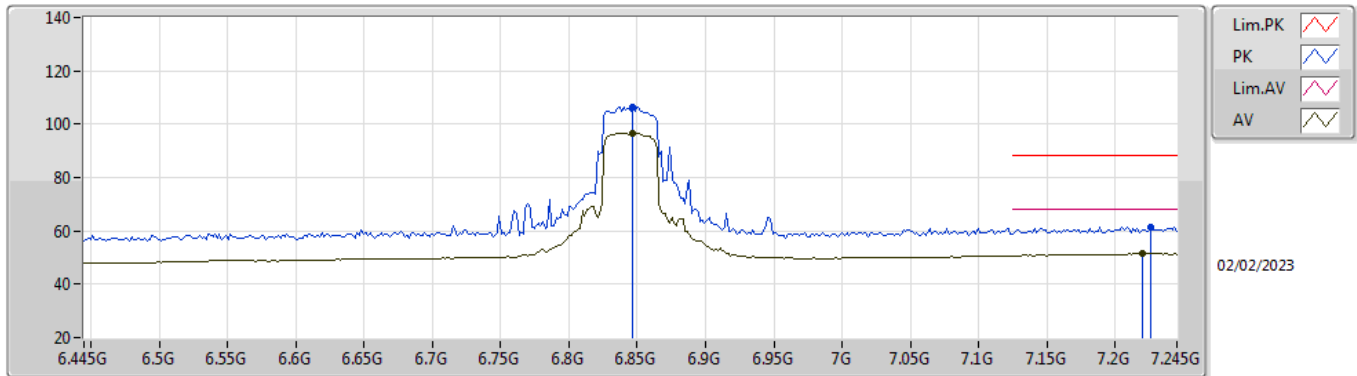


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

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	6.8354G	117.18	Inf	-Inf	108.26	3	Vertical	190	1.59	-	35.96	7.97	35.01
RMS	6.8386G	106.68	Inf	-Inf	97.76	3	Vertical	190	1.59	-	35.95	7.98	35.01
PK	7.1346G	62.02	88.20	-26.18	51.80	3	Vertical	190	1.59	-	36.71	8.57	35.06
RMS	7.2194G	51.51	68.20	-16.69	40.97	3	Vertical	190	1.59	-	36.94	8.70	35.10

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

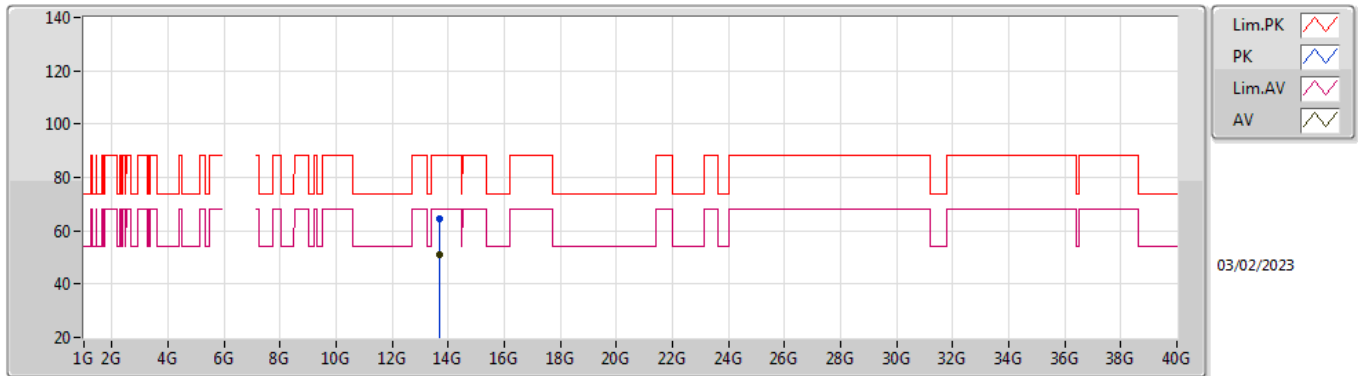


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.8466G	106.56	Inf	-Inf	97.67	3	Horizontal	226	1.79	-	35.91	7.99	35.01
RMS	6.8466G	96.73	Inf	-Inf	87.84	3	Horizontal	226	1.79	-	35.91	7.99	35.01
PK	7.2258G	61.61	88.20	-26.59	51.06	3	Horizontal	226	1.79	-	36.95	8.70	35.10
RMS	7.2194G	51.45	68.20	-16.75	40.91	3	Horizontal	226	1.79	-	36.94	8.70	35.10

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

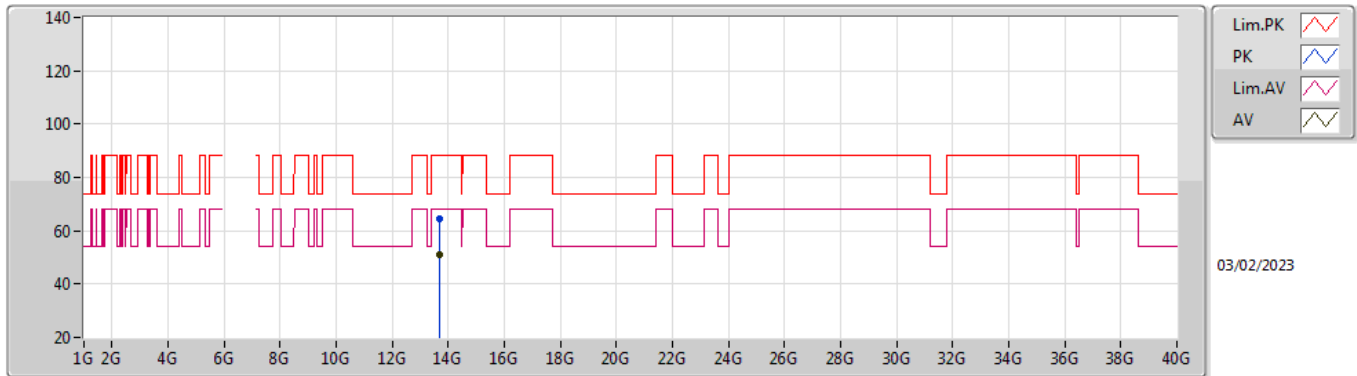


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.68596G	64.32	88.20	-23.88	42.34	3	Vertical	280	2.02	-	40.60	14.45	33.07
RMS	13.68276G	51.24	68.20	-16.96	29.27	3	Vertical	280	2.02	-	40.60	14.45	33.08

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

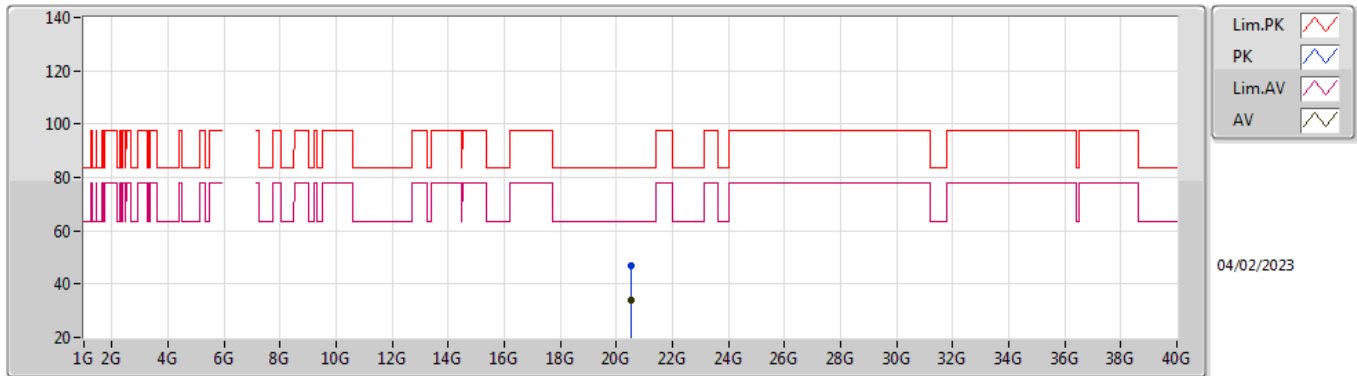


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.69284G	64.27	88.20	-23.93	42.29	3	Horizontal	302	2.41	-	40.60	14.45	33.07
RMS	13.69076G	51.28	68.20	-16.92	29.30	3	Horizontal	302	2.41	-	40.60	14.45	33.07

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

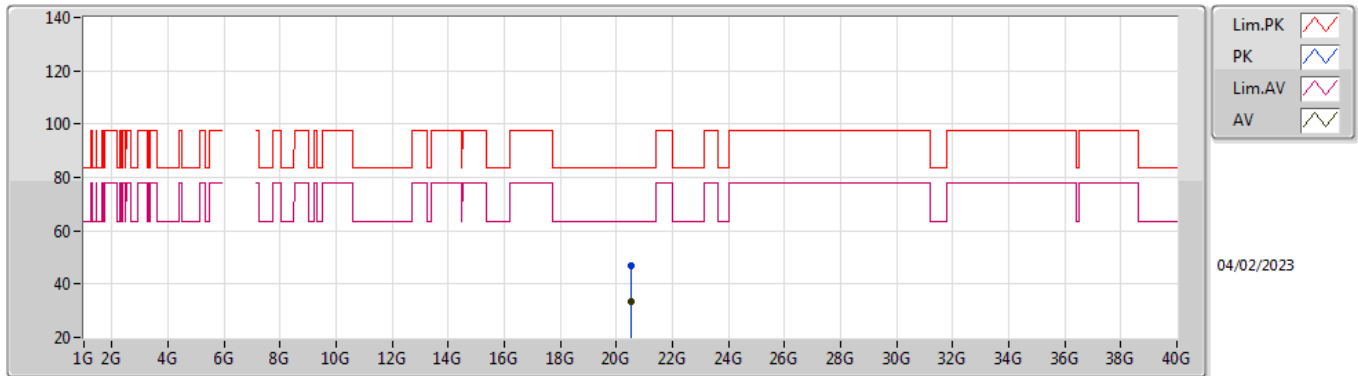


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.53028G	46.66	83.54	-36.88	43.47	1	Vertical	355	1.53	-	37.71	17.49	52.01
AV	20.53572G	33.82	63.54	-29.72	30.63	1	Vertical	355	1.53	-	37.71	17.49	52.01

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6845MHz\_TX

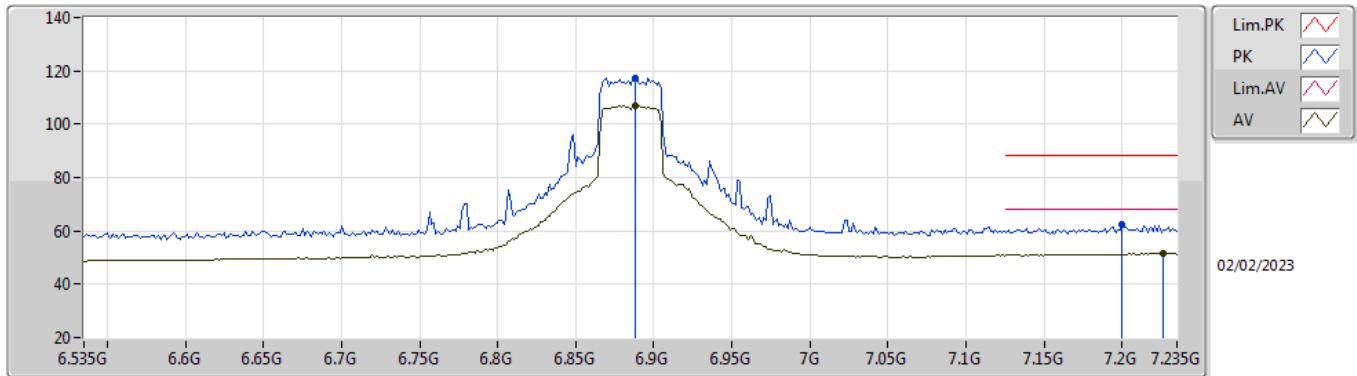


EUT Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.53646G	46.73	83.54	-36.81	43.54	1	Horizontal	239	1.52	-	37.71	17.49	52.01
AV	20.53962G	33.66	63.54	-29.88	30.46	1	Horizontal	239	1.52	-	37.72	17.49	52.01

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX



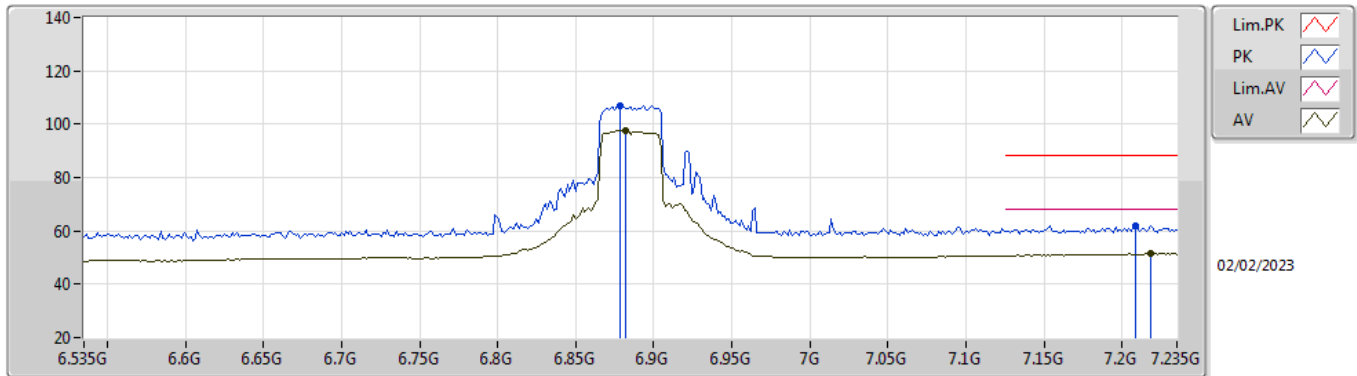
EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.8878G	117.36	Inf	-Inf	108.39	3	Vertical	188	1.52	-	35.90	8.08	35.01
RMS	6.8878G	106.77	Inf	-Inf	97.80	3	Vertical	188	1.52	-	35.90	8.08	35.01
PK	7.2G	62.19	88.20	-26.01	51.68	3	Vertical	188	1.52	-	36.90	8.70	35.09
RMS	7.2266G	51.43	68.20	-16.77	40.88	3	Vertical	188	1.52	-	36.95	8.70	35.10



6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

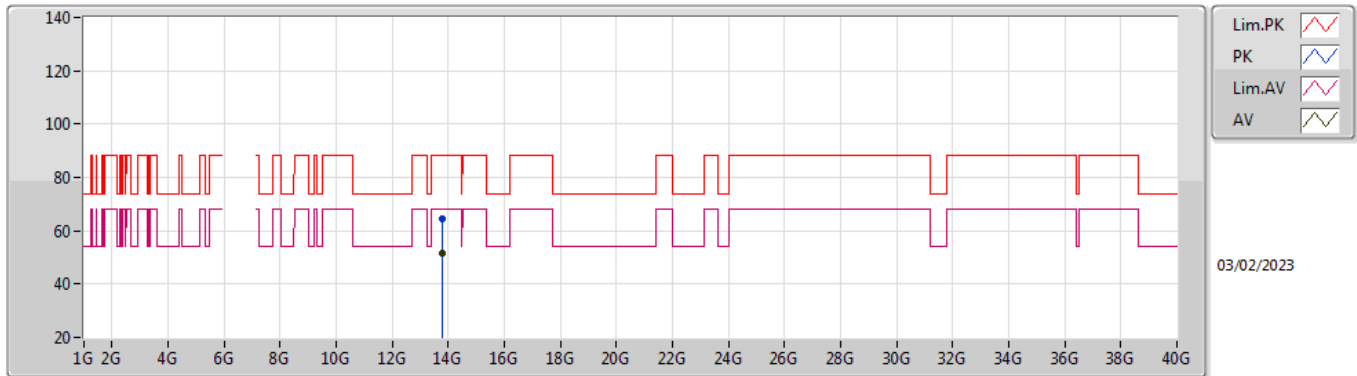


EUT\_Z\_2TX  
Setting 27  
03-F-R-6-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.878G	106.99	Inf	-Inf	98.04	3	Horizontal	111	3.00	-	35.90	8.06	35.01
RMS	6.8822G	97.57	Inf	-Inf	88.62	3	Horizontal	111	3.00	-	35.90	8.06	35.01
PK	7.2084G	62.14	88.20	-26.06	51.62	3	Horizontal	111	3.00	-	36.92	8.70	35.10
RMS	7.2182G	51.40	68.20	-16.80	40.86	3	Horizontal	111	3.00	-	36.94	8.70	35.10

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

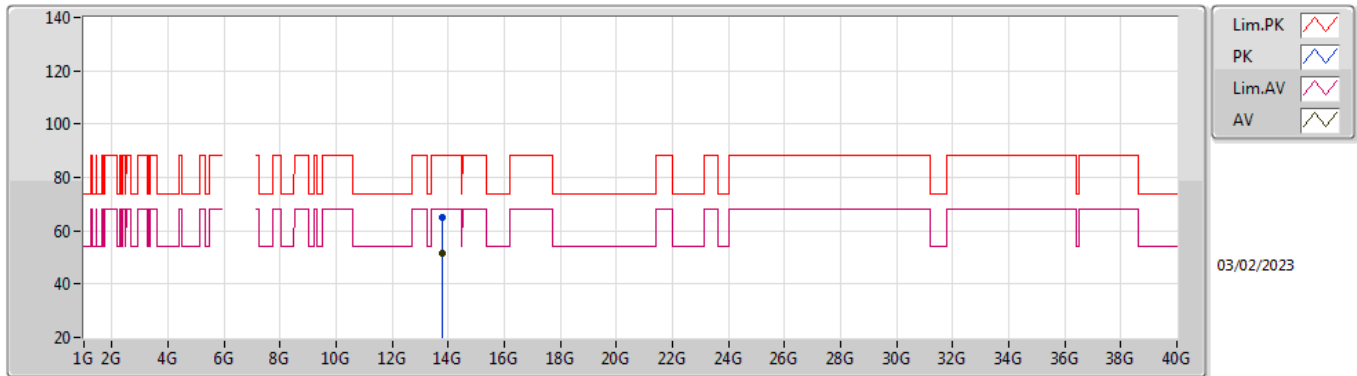


EUT\_Z\_2TX  
 Setting 27  
 03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.76988G	64.27	88.20	-23.93	42.13	3	Vertical	324	2.32	-	40.60	14.52	32.98
RMS	13.76436G	51.54	68.20	-16.66	29.42	3	Vertical	324	2.32	-	40.60	14.51	32.99

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

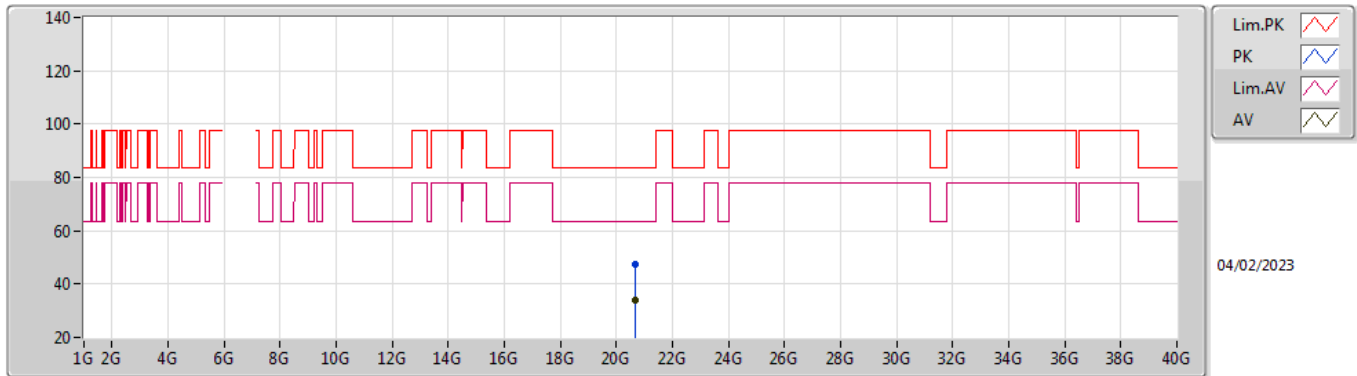


EUT\_Z\_2TX  
Setting 27  
03-F-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.77464G	64.76	88.20	-23.44	42.62	3	Horizontal	22	2.87	-	40.60	14.52	32.98
RMS	13.7648G	51.56	68.20	-16.64	29.44	3	Horizontal	22	2.87	-	40.60	14.51	32.99

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

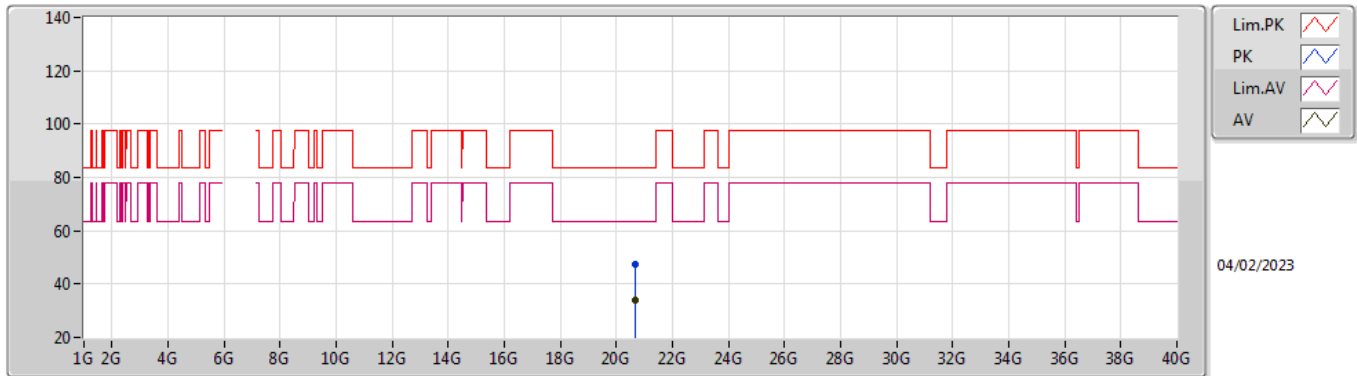


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.65308G	47.18	83.54	-36.36	43.91	1	Vertical	110	1.57	-	37.76	17.54	52.03
AV	20.65768G	33.91	63.54	-29.63	30.63	1	Vertical	110	1.57	-	37.76	17.55	52.03

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

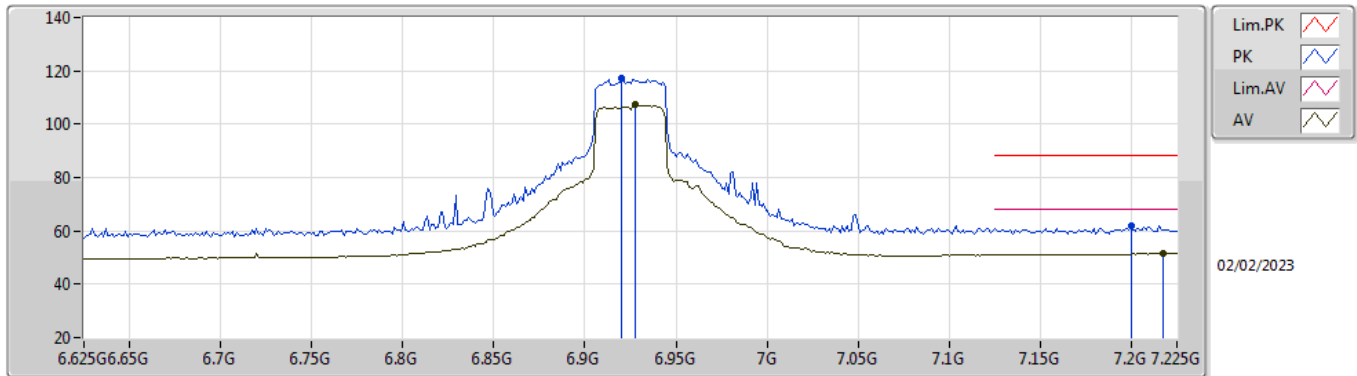


EUT\_Z\_2TX  
 Setting 27  
 03-F-S-5

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	20.6563G	47.47	83.54	-36.07	44.19	1	Horizontal	298	1.52	-	37.76	17.55	52.03
AV	20.65472G	34.15	63.54	-29.39	30.88	1	Horizontal	298	1.52	-	37.76	17.54	52.03

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6925MHz\_TX

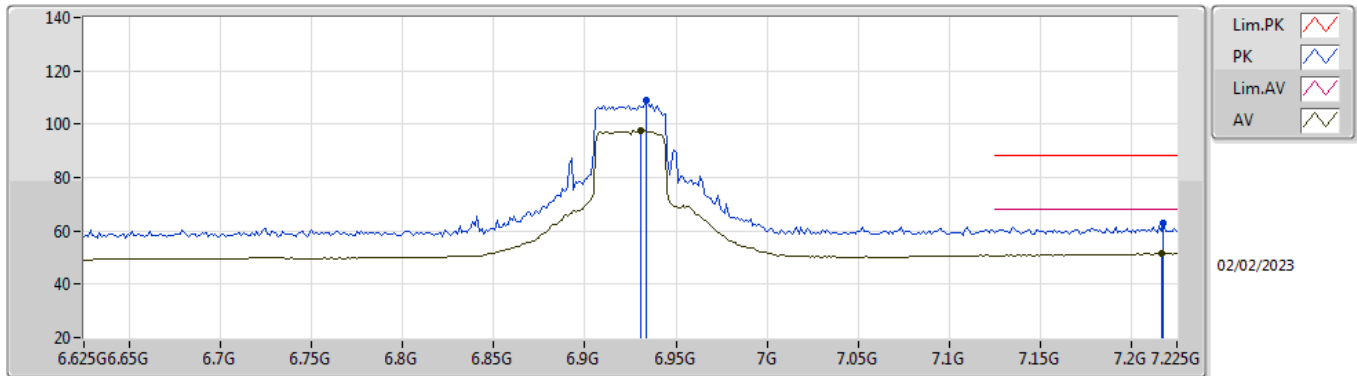


EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.9202G	117.28	Inf	-Inf	108.28	3	Vertical	186	1.52	-	35.86	8.14	35.00
RMS	6.9274G	107.39	Inf	-Inf	98.39	3	Vertical	186	1.52	-	35.85	8.15	35.00
PK	7.1998G	61.75	88.20	-26.45	51.24	3	Vertical	186	1.52	-	36.90	8.70	35.09
RMS	7.2178G	51.43	68.20	-16.77	40.89	3	Vertical	186	1.52	-	36.94	8.70	35.10

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

6925MHz\_TX



EUT\_Z\_2TX  
 Setting 27  
 03-F-R-6-10

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	6.9334G	108.78	Inf	-Inf	99.78	3	Horizontal	126	2.71	-	35.83	8.17	35.00
RMS	6.931G	97.54	Inf	-Inf	88.54	3	Horizontal	126	2.71	-	35.84	8.16	35.00
PK	7.2178G	62.68	88.20	-25.52	52.14	3	Horizontal	126	2.71	-	36.94	8.70	35.10
RMS	7.2166G	51.43	68.20	-16.77	40.90	3	Horizontal	126	2.71	-	36.93	8.70	35.10