



# FCC RADIO TEST REPORT

**FCC ID** : H8NSBE1V1K  
**Equipment** : WiFi 7 Router  
**Brand Name** : SBE1V1K  
**Applicant** : ASKEY COMPUTER CORPORATION  
10F, No.119, Jiankang Rd., Zhonghe Dist.,  
New Taipei City, Taiwan  
**Manufacturer** : ASKEY COMPUTER CORPORATION  
10F, No.119, Jiankang Rd., Zhonghe Dist.,  
New Taipei City, Taiwan  
**Standard** : 47 CFR FCC Part 15.407

The product was received on Dec. 08, 2023, and testing was started from Dec. 27, 2023 and completed on Feb. 05, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua 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. Hsinhua Laboratory, the test report shall not be reproduced except in full.

Approved by: Jackson Tsai

**SPORTON INTERNATIONAL INC. Hsinhua Laboratory**

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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### Summary of Test Result

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

<b>Declaration of Conformity:</b>
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
<b>Comments and Explanations:</b>
None

Reviewed by: Ryan Hsiao

Report Producer: Ann Hou



# 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), be (EHT20)	5955 ~ 7115	1 ~ 233 [59]
5925 ~ 7125	ax (HEW40), be (EHT40)	5965 ~ 7085	3 ~ 227 [29]
5925 ~ 7125	ax (HEW80), be (EHT80)	5985 ~ 7025	7 ~ 215 [14]
5925 ~ 7125	ax (HEW160),be (EHT160)	6025 ~ 6985	15 ~ 207 [7]
5925 ~ 7125	be (EHT320)	6105 ~ 6905	31 ~ 191 [6]

#### Non-Beamforming

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	4TX
6.425-6.525GHz	802.11be EHT20	20	4TX
6.525-6.875GHz	802.11be EHT20	20	4TX
6.875-7.125GHz	802.11be EHT20	20	4TX
5.925-6.425GHz	802.11be EHT40	40	4TX
6.425-6.525GHz	802.11be EHT40	40	4TX
6.525-6.875GHz	802.11be EHT40	40	4TX
6.875-7.125GHz	802.11be EHT40	40	4TX
5.925-6.425GHz	802.11be EHT80	80	4TX
6.425-6.525GHz	802.11be EHT80	80	4TX
6.525-6.875GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.425-6.525GHz	802.11be EHT160	160	4TX
6.525-6.875GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.425-6.525GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX
6.875-7.125GHz	802.11be EHT320	320	4TX



Beamforming

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	4TX
6.425-6.525GHz	802.11be EHT20-BF	20	4TX
6.525-6.875GHz	802.11be EHT20-BF	20	4TX
6.875-7.125GHz	802.11be EHT20-BF	20	4TX
5.925-6.425GHz	802.11be EHT40-BF	40	4TX
6.425-6.525GHz	802.11be EHT40-BF	40	4TX
6.525-6.875GHz	802.11be EHT40-BF	40	4TX
6.875-7.125GHz	802.11be EHT40-BF	40	4TX
5.925-6.425GHz	802.11be EHT80-BF	80	4TX
6.425-6.525GHz	802.11be EHT80-BF	80	4TX
6.525-6.875GHz	802.11be EHT80-BF	80	4TX
6.875-7.125GHz	802.11be EHT80-BF	80	4TX
5.925-6.425GHz	802.11be EHT160-BF	160	4TX
6.425-6.525GHz	802.11be EHT160-BF	160	4TX
6.525-6.875GHz	802.11be EHT160-BF	160	4TX
6.875-7.125GHz	802.11be EHT160-BF	160	4TX
5.925-6.425GHz	802.11be EHT320-BF	320	4TX
6.425-6.525GHz	802.11be EHT320-BF	320	4TX
6.525-6.875GHz	802.11be EHT320-BF	320	4TX
6.875-7.125GHz	802.11be EHT320-BF	320	4TX

Note:

- ◆ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ◆ EHT20, EHT40, EHT80, EHT160 and EHT320 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ◆ BWch is the nominal channel bandwidth.
- ◆ The channel defined in the IEEE Standard P802.11ax™/D6.1.
- ◆ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.



1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	NA	N03AKBYA	PCB	I-Pex	2.4G+5G	Radio 1
2	NA	N03AKBYB	PCB	I-Pex	2.4G+5G	Radio 1
3	NA	N03AKBYC	PCB	I-Pex	2.4G+5G	Radio 1
4	NA	N03AKBYD	PCB	I-Pex	2.4G+5G	Radio 1
5	NA	N06AKBYE	PCB	I-Pex	6G	Radio 2
6	NA	N06AKBYF	PCB	I-Pex	6G	Radio 2
7	NA	N06AKBG	PCB	I-Pex	6G	Radio 2
8	NA	N06AKBYH	PCB	I-Pex	6G	Radio 2
9	NA	N01AKBYJ	PCB	I-Pex	BT+Thread	Radio 3

Ant.	Port	Gain (dBi)									
		2.4G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G	BT+ Thread
1	1	3.1	4.97	5.15	5.24	5.22	-	-	-	-	-
2	2	1.08	3.48	3.77	4.84	4.89	-	-	-	-	-
3	3	1.62	2.48	4.45	4.3	5.28	-	-	-	-	-
4	4	1.27	1.28	2.25	3.67	4.13	-	-	-	-	-
5	1	-	-	-	-	-	3.65	2.68	2.4	2.38	-
6	2	-	-	-	-	-	3.09	2.54	3.38	1.79	-
7	3	-	-	-	-	-	4.21	3.27	3.47	2.7	-
8	4	-	-	-	-	-	3.78	3.55	2.51	2.69	-
9	1	-	-	-	-	-	-	-	-	-	5.3

Composite Gain (dBi)										
	2.4G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G	
DG [1SS]	3.46	5.06	5.53	5.83	6.19	6.56	6.96	6.38	5.94	
DG [2SS]	3.1	4.97	5.15	5.24	5.28	4.21	3.96	3.47	2.94	
DG [4SS]	3.1	4.97	5.15	5.24	5.28	4.21	3.55	3.47	2.7	

Note 1: The EUT has nine antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP3N0237.

**For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT/ax/be mode (4TX/4RX)

Ant. 1 (port 1), Ant. 2 (port 2), Ant. 3 (port 3) and Ant. 4 (port 4) could transmit/receive simultaneously.

**For 5GHz function:**

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

Ant. 1 (port 1), Ant. 2 (port 2), Ant. 3 (port 3) and Ant. 4 (port 4) could transmit/receive simultaneously.



For 6GHz function:

For IEEE 802.11 ax/be mode (4TX/4RX)

Ant. 5 (port 1), Ant. 6 (port 2), Ant. 7 (port 3) and Ant. 8 (port 4) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 9 (port 1) could transmit/receive.

For 802.15.4 function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 9 (port 1) could transmit/receive.

1.1.3 EUT Information

Operational Condition	
EUT Power Type	From AC Adapter
EUT Function	<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
Beamforming Function	<input checked="" type="checkbox"/> With beamforming <input type="checkbox"/> Without beamforming
Resource Unit(802.11ax)	<input checked="" type="checkbox"/> Full RU <input type="checkbox"/> Partial RU
Channel Puncturing	<input type="checkbox"/> Support <input checked="" type="checkbox"/> Not Support
Software / Firmware Version for CBP	Linux version 5.4.213
Type of EUT	
<input checked="" type="checkbox"/>	Stand-alone
<input type="checkbox"/>	Combined (EUT where the radio part is fully integrated within another device)
	Combined Equipment - Brand Name / Model No.: ...
<input type="checkbox"/>	Plug-in radio (EUT intended for a variety of host systems)
	Host System - Brand Name / Model No.:
<input type="checkbox"/>	Other:

Note: The above information was declared by manufacturer.

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)_4TX	0.973	0.12	5.446m	300
802.11be EHT40_Nss 1,(M0)_4TX	0.988	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss 1,(M0)_4TX	0.985	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss 1,(M0)_4TX	0.981	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss 1,(M0)_4TX	0.964	0.16	5.45m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.





**Beamforming**

<b>Mode</b>	<b>DC</b>	<b>DCF (dB)</b>	<b>T (s)</b>	<b>VBW (Hz)_1/T</b>
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.95	0.22	2.954m	1k
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.954	0.2	3.675m	300
802.11be EHT80-BF_Nss1,(MCS0)_4TX	0.929	0.32	3.858m	300
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.938	0.28	3.858m	300
802.11be EHT320-BF_Nss1,(MCS0)_4TX	0.915	0.39	3.948m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.



### 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
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ KDB 987594 D01 v02r02
- ♦ KDB 987594 D02 v02r01
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 662911 D03 v01
- ♦ KDB 412172 D01 v01r01
- ♦ KDB 414788 D01 v01r01

### 1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
<input checked="" type="checkbox"/>	Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)		
		TEL: 886-3-327-3456	FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Darren Cho	20.6~21.7°C / 55~59%	05/Feb/2024
RF Conducted (Non-Beamforming)	TH06-HY	Alan Chien	22.2~23.4°C / 50~53%	02/Jan/2024
RF Conducted (Beamforming)	TH01-HY	Jin Jing	20.5~21.3°C / 54~61%	25/Jan/2024~02/Feb/2024
Radiated (Co-location)	03CH02-HY	Daniel Lin	21.9~22.6°C / 53~55%	01/Feb/2024~02/Feb/2024
<input checked="" type="checkbox"/>	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)		
		TEL: 886-3-327-0868		
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Non-Beamforming)	03CH25-HY	Andy Wang	22.5~23.6°C / 53~58%	27/Dec/2023~30/Jan/2024
Radiated (Beamforming)	03CH25-HY	Lego Lin	21.3~23.5°C / 53~58%	30/Jan/2024~01/Feb/2024



### 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
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Emission Bandwidth	1.5 MHz	Confidence levels of 95%
Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Contention-Based Protocol	1 ms	Confidence levels of 95%
Frequency Stability	1.18 ppm	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

#### Non-Beamforming

Test Software Version	qdart_conn.win.1.0_installer_00099
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#### Non-Beamforming

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_4TX	-
5955MHz	6.5
6195MHz	5.5
6415MHz	7
6435MHz	7
6475MHz	7.5
6515MHz	6.5
6535MHz	6.5
6695MHz	7
6875MHz	7.5
6895MHz	7
6995MHz	7.5
7095MHz	8
7115MHz	2.5
802.11be EHT40_Nss1,(MCS0)_4TX	-
5965MHz	10.5
6205MHz	9
6405MHz	10
6445MHz	10.5
6485MHz	10.5
6525MHz	10.5
6565MHz	10.5
6685MHz	10
6885MHz	11
6925MHz	11
7005MHz	11
7085MHz	10.5
802.11be EHT80_Nss1,(MCS0)_4TX	-
5985MHz	12
6225MHz	12.5
6385MHz	13.5
6465MHz	13.5
6545MHz	13
6625MHz	13



6705MHz	13
6785MHz	13.5
6865MHz	13.5
6945MHz	13.5
7025MHz	14
802.11be EHT160_Nss1,(MCS0)_4TX	-
6025MHz	14.5
6185MHz	15
6345MHz	16
6505MHz	16.5
6665MHz	16.5
6825MHz	16.5
6985MHz	17
802.11be EHT320_Nss1,(MCS0)_4TX	-
6105MHz	17.5
6265MHz	18.5
6425MHz	19.5
6585MHz	19.5
6745MHz	19.5
6905MHz	18

Beamforming

Test Software Version	PuTTY Release 0.62
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Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5955MHz	12
6195MHz	11
6415MHz	12
6435MHz	12
6475MHz	13
6515MHz	11
6535MHz	10
6695MHz	11
6875MHz	12
6895MHz	11
6995MHz	11
7095MHz	13
7115MHz	8
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5965MHz	13
6205MHz	13




6405MHz	13
6445MHz	14
6485MHz	14
6525MHz	15
6565MHz	15
6685MHz	14
6885MHz	14
6925MHz	14
7005MHz	14
7085MHz	16
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5985MHz	17
6225MHz	17
6385MHz	17
6465MHz	17
6545MHz	17
6625MHz	18
6705MHz	18
6785MHz	17
6865MHz	17
6945MHz	18
7025MHz	17
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
6025MHz	21
6185MHz	20
6345MHz	21
6505MHz	23
6665MHz	20
6825MHz	20
6985MHz	21
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-
6105MHz	23
6265MHz	23
6425MHz	23
6585MHz	23
6745MHz	23
6905MHz	23



## 2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	Adapter mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Unwanted Emissions Contention Based Protocol Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
1	Adapter mode
Operating Mode > 1GHz	CTX
Orthogonal Planes of EUT	<b>Y Plane</b>
	



<b>The Worst Case Mode for Following Conformance Tests</b>	
<b>Tests Item</b>	Simultaneous Transmission Analysis - Radiated Emission Co-location
<b>Test Condition</b>	Radiated measurement
<b>Operating Mode</b>	CTX
1	WLAN 2.4GHz + WLAN 5GHz + Bluetooth
2	WLAN 2.4GHz + WLAN 5GHz + Thread
3	WLAN 2.4GHz + WLAN 6GHz + Bluetooth
4	WLAN 2.4GHz + WLAN 6GHz + Thread

Refer to Sporton Test Report No.: FA3N0237 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.





### 2.3 Accessories

Accessories					
AC Adapter (US Plug)	Brand Name	DELTA	Model Name	RPSU3	
	Power Rating	I/P: 100- 120 Vac, 1.0 A, O/P: 12.0 Vdc, 3.5 A			
	Power Cord	1.8 meter, non-shielded cable, w/o ferrite core			
RJ45 Cable [CAT. 6]	Power Cord	1.75 meter, non-shielded cable, w/o ferrite core			

Reminder: Regarding to more detail and other information, please refer to user manual.

### 2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Load	Sporton	Sporton	-	-

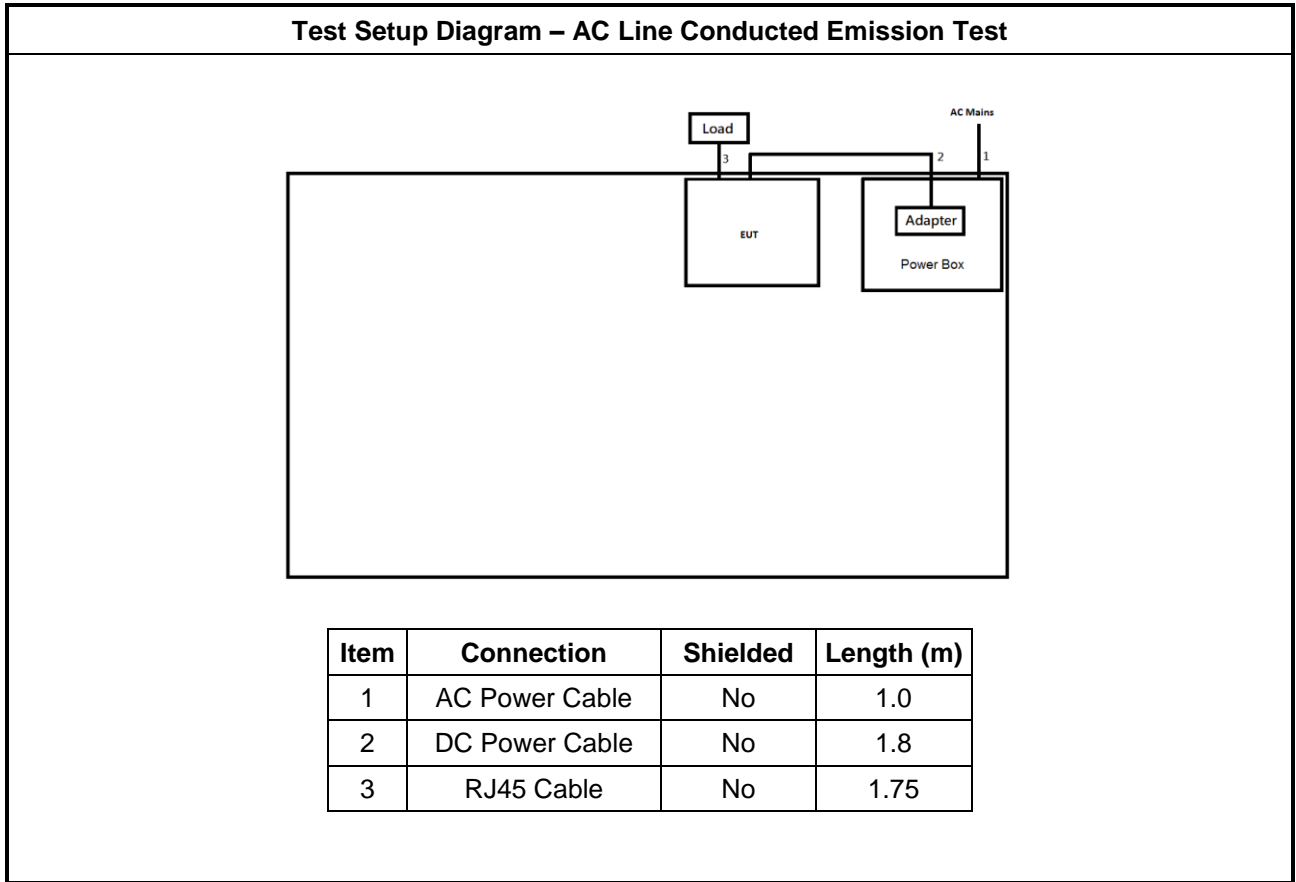
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Load	Sporton	Sporton	-	-
2	RJ45 cable	Power Sync	CAT-6E-01	-	-

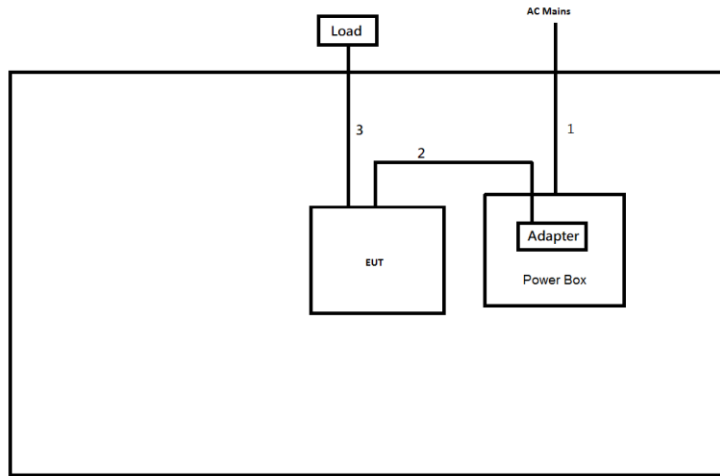
Support Equipment – Contention-Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	Latitude E5550	-	-
2	Notebook	DELL	Latitude E5570	-	-
3	AC Adapter	DELTA	RPSU3	-	Provided by Customer
4	Client(Slave)	Router	RTQ7300T-D187	-	Provided by Customer



## 2.5 Test Setup Diagram

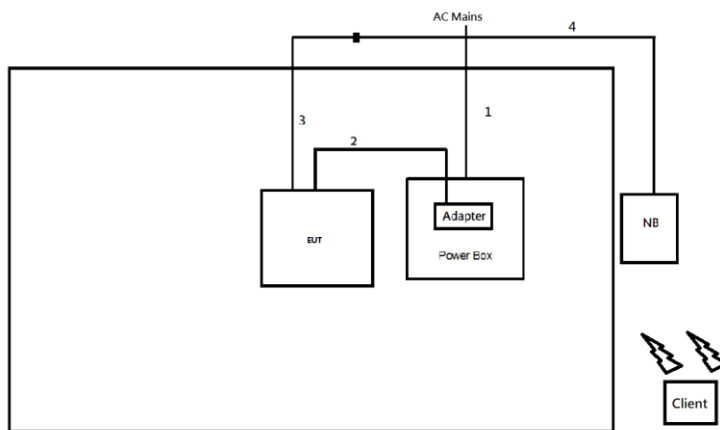


**Test Setup Diagram - Radiated Test (Non-Beamforming)**



Item	Connection	Shielded	Length (m)
1	AC Power Cable	No	1.8
2	DC Power Cable	No	1.8
3	RJ45 Cable	No	1.75

**Test Setup Diagram - Radiated Test (Beamforming)**



Item	Connection	Shielded	Length (m)
1	AC Power Cable	No	1.8
2	DC Power Cable	No	1.8
3	RJ45 Cable	No	1.75
4	RJ45 Cable	No	10.0



### 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

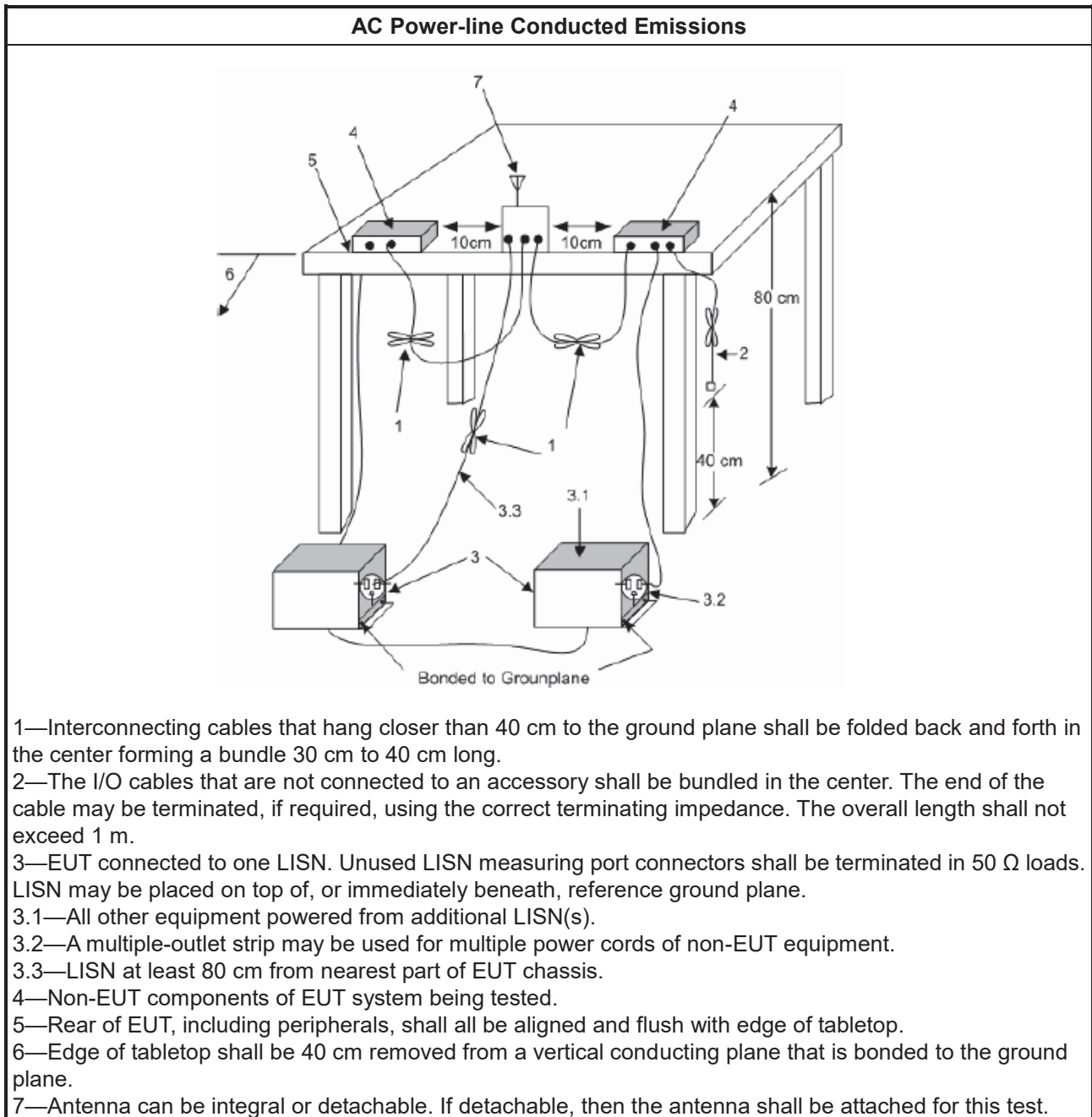
Test Method
<input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

##### 3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

### 3.1.5 Test Setup



### 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

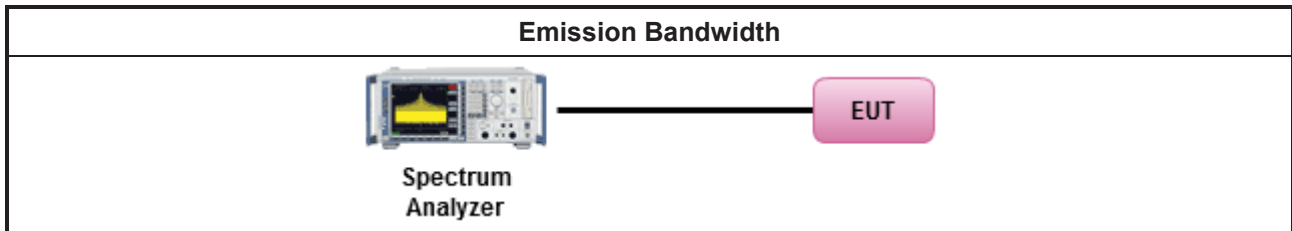
#### 3.2.2 Measuring Instruments

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:           <table border="1" data-bbox="188 974 1428 1120"> <tbody> <tr> <td><input checked="" type="checkbox"/></td> <td>Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.</td> </tr> </tbody> </table> </li> </ul>		<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.	<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.	<input type="checkbox"/>	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.						
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.						
<input type="checkbox"/>	Refer as IC RSS-Gen, clause 6.7 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>

#### 3.3.2 Measuring Instruments

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

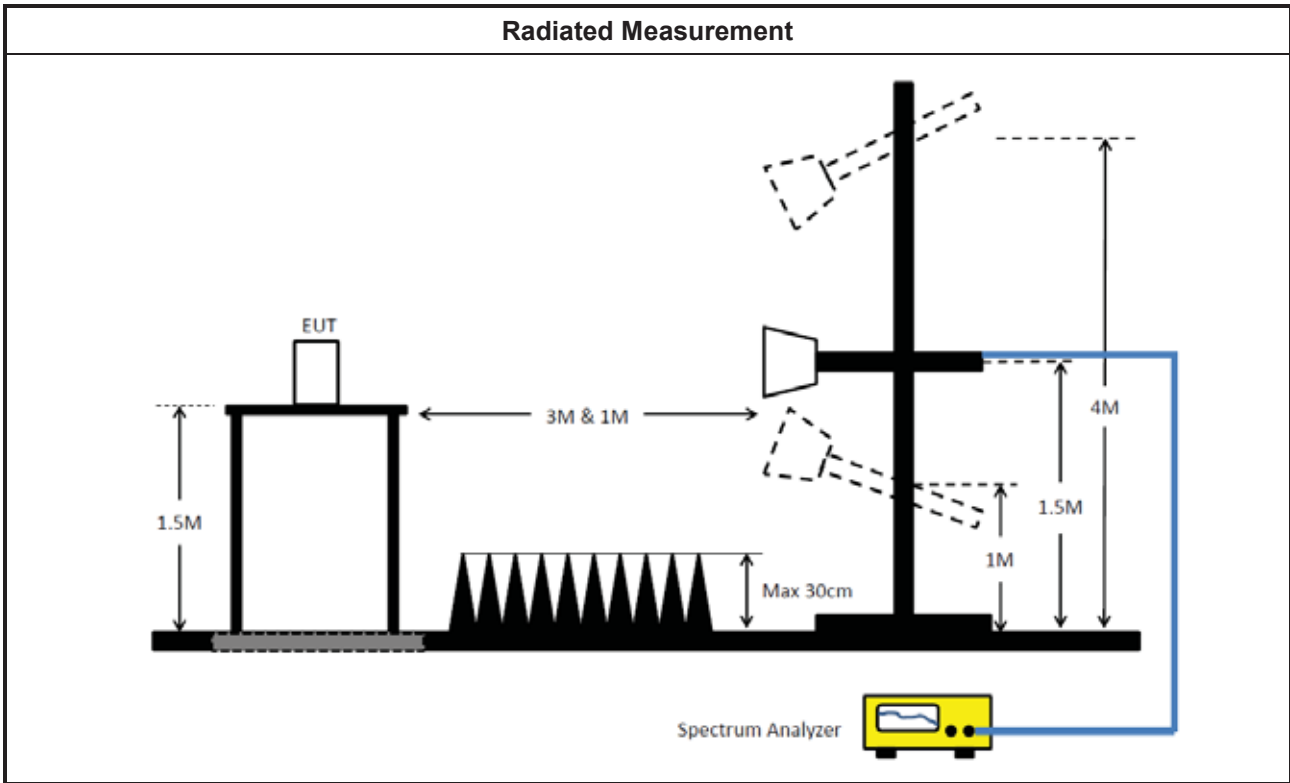


3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ Maximum Output Power Setting</li> </ul>	
	Duty cycle ≥ 98%
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, 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, 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 ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> <li>▪ Refer as FCC KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> <li>▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.</li> </ul>



### 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>

#### 3.4.2 Measuring Instruments

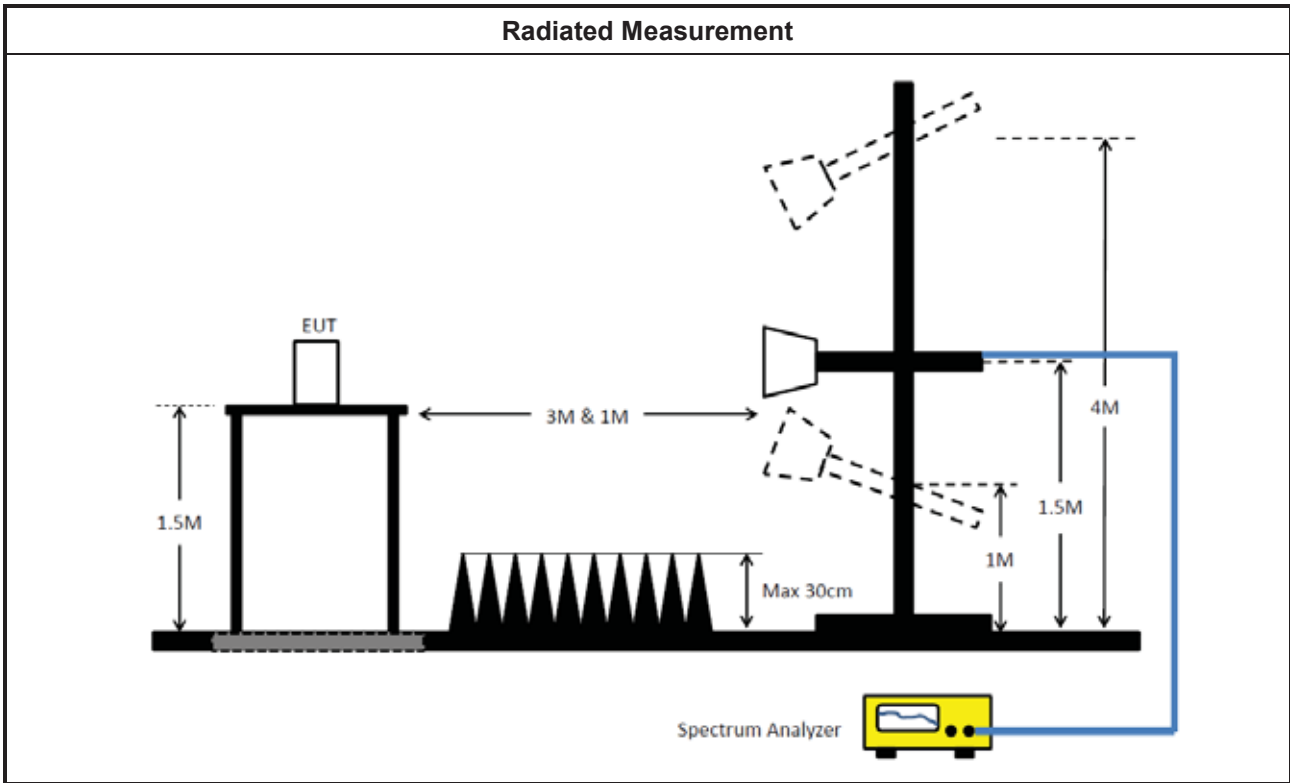
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ 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, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)
<input type="checkbox"/>	Refer as FCC KDB 789033, 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:</li> </ul>	
<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.
<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,
<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.
<ul style="list-style-type: none"> <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 ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Refer as KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.</li> </ul>	

### 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

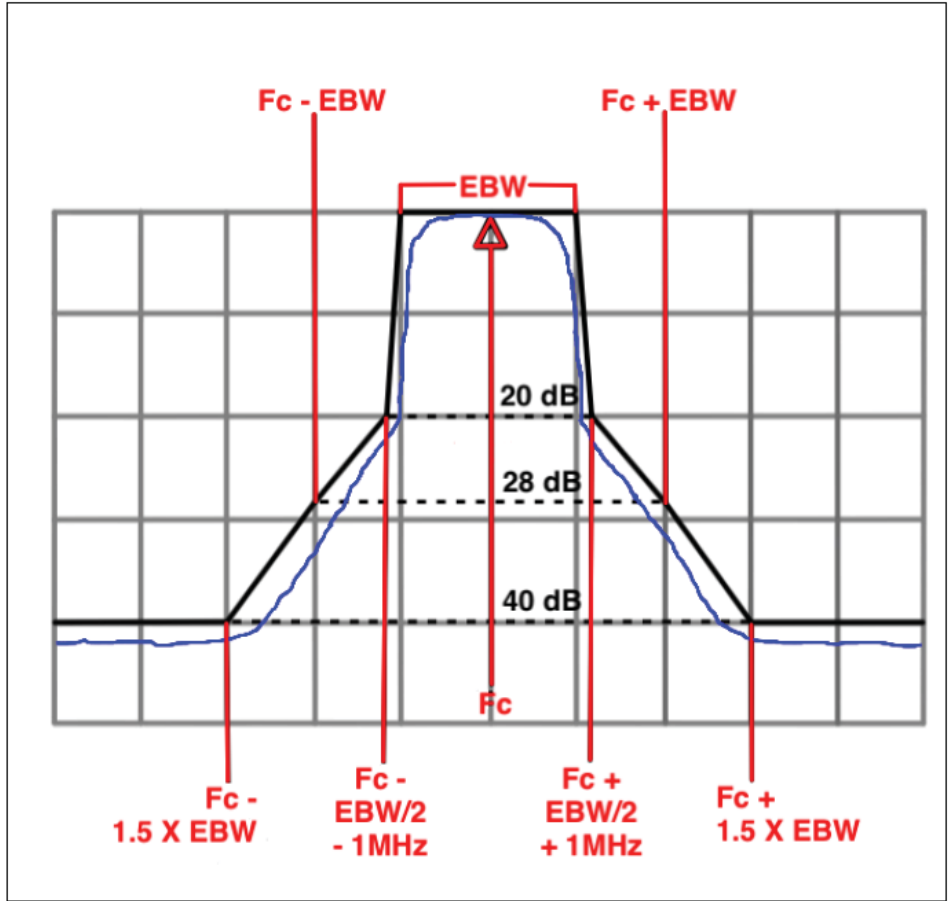
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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) =  $54\text{dBuV/m at } 3\text{m} + 9.54\text{dB} = 63.54\text{ dBuV/m at } 1\text{m}$ .

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) = $68.2\text{dBuV/m at } 3\text{m} + 9.54\text{dB} = 77.74\text{ dBuV/m at } 1\text{m}$ .
Frequency	Emission MASK Limit
5.945 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the

limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. The channel bandwidth is defined as 26 dB EBW.



### 3.5.2 Measuring Instruments

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



3.5.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ 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 <math>\geq</math> 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, clause G)2) for unwanted emissions into non-restricted bands.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.</li> </ul>
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
<input type="checkbox"/>	Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
<input checked="" type="checkbox"/>	Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). $VBW \geq 1/T$ , where T is pulse time.( For restricted band average measurement)
<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, 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.
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
<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 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>	

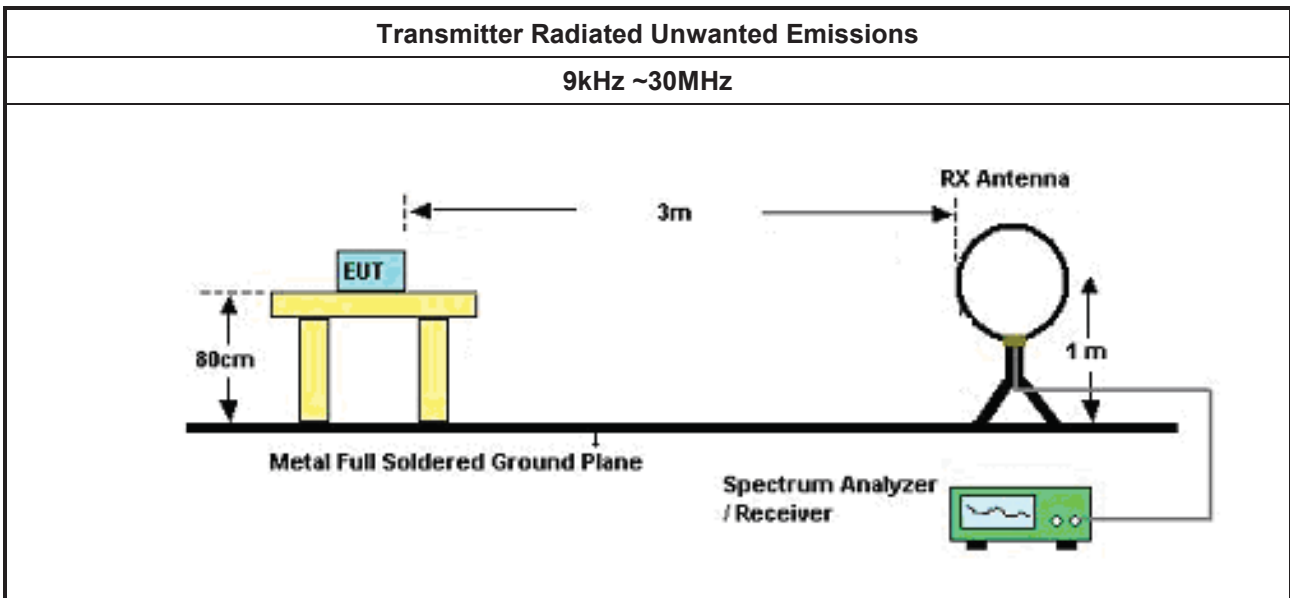
<ul style="list-style-type: none"> <li>Use the following spectrum analyzer settings:</li> </ul>	
	<ul style="list-style-type: none"> <li>Set RBW=100 kHz for <math>f &lt; 1</math> GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.</li> </ul>
	<ul style="list-style-type: none"> <li>Set RBW = 1 MHz, VBW= 3MHz for <math>f \geq 1</math> GHz for peak measurement. For average measurement, refer as 1.1.4.</li> </ul>
<ul style="list-style-type: none"> <li>KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.</li> </ul>	
	<ul style="list-style-type: none"> <li>Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.</li> </ul>
	<ul style="list-style-type: none"> <li>Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.</li> </ul>

### 3.5.4 Measurement Results Calculation

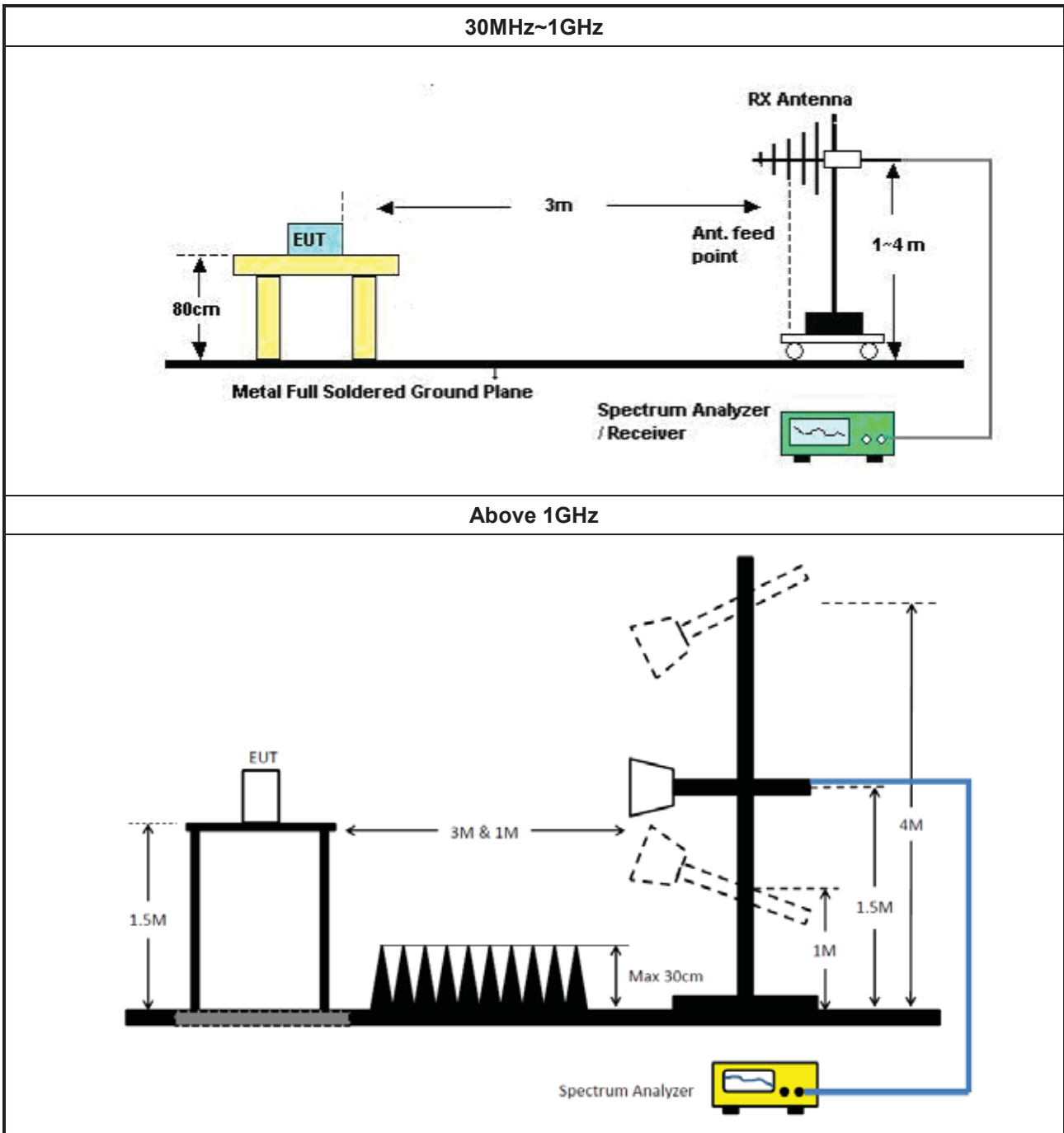
The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

### 3.5.5 Test Setup







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

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

### 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.

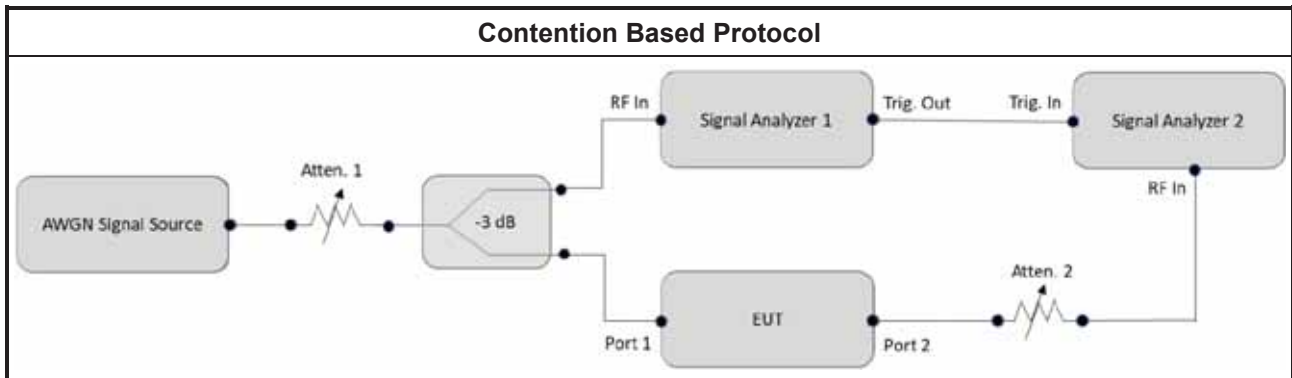
#### 3.6.2 Measuring Instruments

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 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 for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102051	9kHz ~ 3.6GHz	16/May/2023	15/May/2024
Two-Line V-Network	SCHWARZBECK	NNB 41	04/10153	9kHz ~ 30MHz	24/Jan/2024	23/Jan/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	28/Feb/2023	27/Feb/2024
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	18/Oct/2023	17/Oct/2024
SENSE-EMI	Sporton	V5.11.3	NA	NA	NA	NA

### Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	30/Oct/2023	29/Oct/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	29/Mar/2023	28/Mar/2024
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	29/Mar/2023	28/Mar/2024
SENSE-15407_NII	Sporton	V5.11.15	N/A	N/A	N/A	N/A

### Instrument for Radiated Test (03CH25-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	30MHz~1GHz 3m	03/Aug/2023	02/Aug/2024
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	09/Aug/2023	08/Aug/2024
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	17/Nov/2023	16/Nov/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63537/001	30MHz~1GHz	31/May/2023	30/May/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	12/Jul/2023	11/Jul/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	9kHz~1GHz	24/Apr/2023	23/Apr/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	24/Apr/2023	23/Apr/2024
Preamplifier	SGH	PRAMP 903	20230515-1	30MHz~1GHz	25/May/2023	24/May/2024
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz ~18GHz	25/May/2023	24/May/2024
Microwave Prempplier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	V5.11.11	NA	NA	NA	NA

**Instrument for Radiated Test (03CH02-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	25/Mar/2023	24/Mar/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2023	22/Sep/2024
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	60604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	V5.11.13	NA	NA	NA	NA

**Instrument for Contention-Based Protocol Test**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP30	100793	9 kHz ~ 30GHz	14/Jun/2023	13/Jun/2024
Signal Generator	Keysight	N5171B	MY53051240	9kHz~6GHz	21/Nov/2023	20/Nov/2024
Vector Signal Generator	Keysight	N5182B	MY53051912	9kHz~6GHz	18/Mar/2023	17/Mar/2024
DFS-Adaptivity	Sporton	Ver 2.7	N/A	N/A	N/A	N/A
Adaptivity Analysis-5G	Sporton	Ver 2.8	N/A	N/A	N/A	N/A



**Summary**

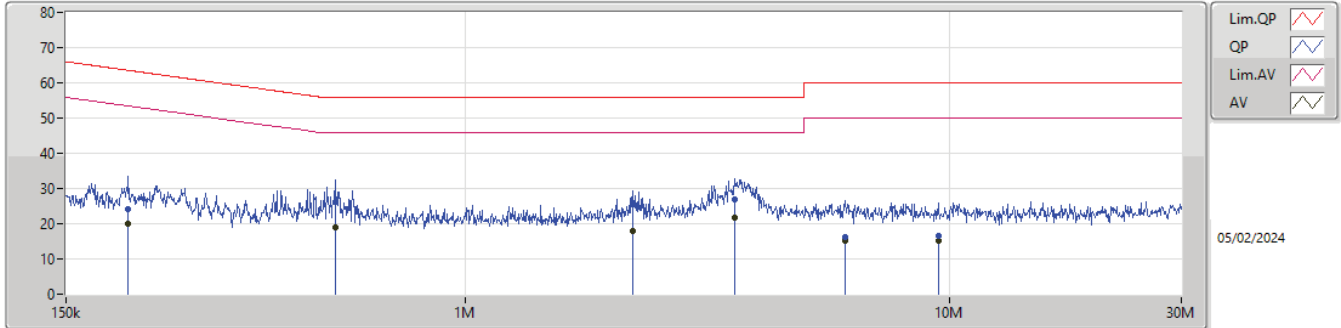
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	3.656M	28.27	46.00	-17.73	Neutral



Result

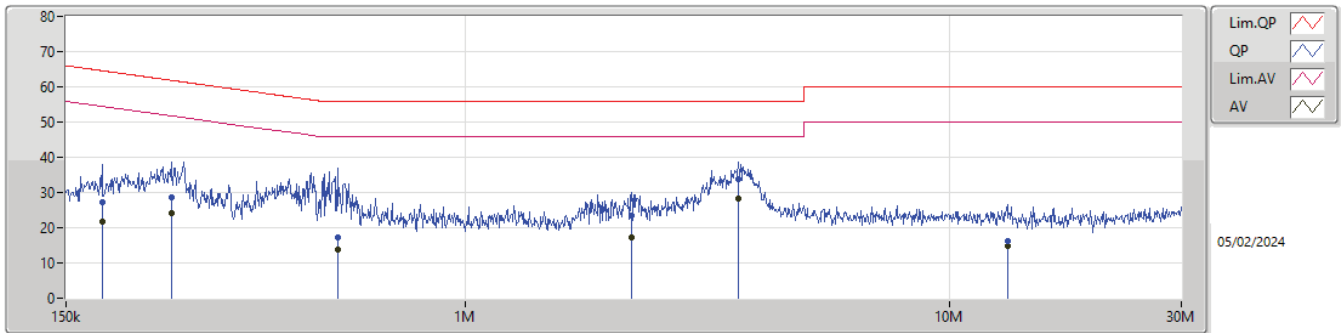
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	201.551k	24.12	63.55	-39.43	Line
Mode 1	Pass	AV	201.551k	20.16	53.55	-33.39	Line
Mode 1	Pass	QP	538.12k	26.24	56.00	-29.76	Line
Mode 1	Pass	AV	538.12k	19.08	46.00	-26.92	Line
Mode 1	Pass	QP	2.211M	25.47	56.00	-30.53	Line
Mode 1	Pass	AV	2.211M	17.97	46.00	-28.03	Line
Mode 1	Pass	QP	3.599M	26.94	56.00	-29.06	Line
Mode 1	Pass	AV	3.599M	21.87	46.00	-24.13	Line
Mode 1	Pass	QP	6.071M	16.27	60.00	-43.73	Line
Mode 1	Pass	AV	6.071M	15.10	50.00	-34.90	Line
Mode 1	Pass	QP	9.456M	16.40	60.00	-43.60	Line
Mode 1	Pass	AV	9.456M	15.19	50.00	-34.81	Line
Mode 1	Pass	QP	178.091k	27.39	64.57	-37.18	Neutral
Mode 1	Pass	AV	178.091k	21.88	54.57	-32.69	Neutral
Mode 1	Pass	QP	247.062k	28.69	61.85	-33.16	Neutral
Mode 1	Pass	AV	247.062k	24.15	51.85	-27.70	Neutral
Mode 1	Pass	QP	544.604k	17.25	56.00	-38.75	Neutral
Mode 1	Pass	AV	544.604k	13.86	46.00	-32.14	Neutral
Mode 1	Pass	QP	2.202M	23.31	56.00	-32.69	Neutral
Mode 1	Pass	AV	2.202M	17.39	46.00	-28.61	Neutral
Mode 1	Pass	QP	3.656M	33.93	56.00	-22.07	Neutral
Mode 1	Pass	AV	3.656M	28.27	46.00	-17.73	Neutral
Mode 1	Pass	QP	13.117M	16.10	60.00	-43.90	Neutral
Mode 1	Pass	AV	13.117M	14.70	50.00	-35.30	Neutral

Conducted Emissions at Powerline\_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	201.551k	24.12	63.55	-39.43	19.96	Line	-	4.16	10.25	0.03	9.68
AV	201.551k	20.16	53.55	-33.39	19.96	Line	-	0.20	10.25	0.03	9.68
QP	538.12k	26.24	56.00	-29.76	20.08	Line	-	6.16	10.27	0.04	9.77
AV	538.12k	19.08	46.00	-26.92	20.08	Line	-	-1.00	10.27	0.04	9.77
QP	2.211M	25.47	56.00	-30.53	20.20	Line	-	5.27	10.31	0.09	9.80
AV	2.211M	17.97	46.00	-28.03	20.20	Line	-	-2.23	10.31	0.09	9.80
QP	3.599M	26.94	56.00	-29.06	20.25	Line	-	6.69	10.34	0.12	9.79
AV	3.599M	21.87	46.00	-24.13	20.25	Line	-	1.62	10.34	0.12	9.79
QP	6.071M	16.27	60.00	-43.73	20.33	Line	-	-4.06	10.39	0.15	9.79
AV	6.071M	15.10	50.00	-34.90	20.33	Line	-	-5.23	10.39	0.15	9.79
QP	9.456M	16.40	60.00	-43.60	20.40	Line	-	-4.00	10.43	0.18	9.79
AV	9.456M	15.19	50.00	-34.81	20.40	Line	-	-5.21	10.43	0.18	9.79

Conducted Emissions at Powerline\_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	178.091k	27.39	64.57	-37.18	19.88	Neutral	-	7.51	10.14	0.03	9.71
AV	178.091k	21.88	54.57	-32.69	19.88	Neutral	-	2.00	10.14	0.03	9.71
QP	247.062k	28.69	61.85	-33.16	19.87	Neutral	-	8.82	10.14	0.03	9.70
AV	247.062k	24.15	51.85	-27.70	19.87	Neutral	-	4.28	10.14	0.03	9.70
QP	544.604k	17.25	56.00	-38.75	19.96	Neutral	-	-2.71	10.15	0.04	9.77
AV	544.604k	13.86	46.00	-32.14	19.96	Neutral	-	-6.10	10.15	0.04	9.77
QP	2.202M	23.31	56.00	-32.69	20.07	Neutral	-	3.24	10.18	0.09	9.80
AV	2.202M	17.39	46.00	-28.61	20.07	Neutral	-	-2.68	10.18	0.09	9.80
QP	3.656M	33.93	56.00	-22.07	20.12	Neutral	-	13.81	10.21	0.12	9.79
AV	3.656M	28.27	46.00	-17.73	20.12	Neutral	-	8.15	10.21	0.12	9.79
QP	13.117M	16.10	60.00	-43.90	20.42	Neutral	-	-4.32	10.38	0.22	9.82
AV	13.117M	14.70	50.00	-35.30	20.42	Neutral	-	-5.72	10.38	0.22	9.82



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.605M	19.14M	19M1D1D	20.57M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	44.33M	38.081M	38M1D1D	42.13M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	89.98M	77.761M	77M8D1D	84.7M	77.561M
802.11be EHT160_Nss1,(MCS0)_4TX	172.48M	157.321M	157MD1D	166.76M	156.722M
802.11be EHT320_Nss1,(MCS0)_4TX	344.96M	316.642M	317MD1D	335.28M	315.042M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.22M	19.14M	19M1D1D	21.12M	18.941M
802.11be EHT40_Nss1,(MCS0)_4TX	43.67M	38.131M	38M1D1D	41.69M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	91.74M	77.861M	77M9D1D	86.9M	77.561M
802.11be EHT160_Nss1,(MCS0)_4TX	171.6M	157.321M	157MD1D	169.4M	156.922M
802.11be EHT320_Nss1,(MCS0)_4TX	342.32M	316.642M	317MD1D	336.16M	315.842M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.66M	19.215M	19M2D1D	20.9M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44M	38.081M	38M1D1D	41.8M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	89.54M	77.961M	78MOD1D	86.02M	77.561M
802.11be EHT160_Nss1,(MCS0)_4TX	173.36M	157.321M	157MD1D	169.4M	156.722M
802.11be EHT320_Nss1,(MCS0)_4TX	341.44M	316.242M	316MD1D	337.04M	315.842M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.55M	19.115M	19M1D1D	21.23M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44M	38.131M	38M1D1D	42.35M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	91.96M	77.761M	77M8D1D	85.36M	77.661M
802.11be EHT160_Nss1,(MCS0)_4TX	172.92M	156.922M	157MD1D	168.08M	156.322M
802.11be EHT320_Nss1,(MCS0)_4TX	340.56M	315.442M	315MD1D	334.4M	315.042M

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





Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.065M	19.065M	22.275M	19.04M	21.45M	19.09M	22.605M	18.966M
6195MHz	Pass	Inf	21.12M	19.015M	22.385M	18.991M	20.57M	19.14M	21.175M	18.991M
6415MHz	Pass	Inf	22.275M	18.991M	22.275M	19.04M	21.395M	18.966M	21.12M	19.065M
6435MHz	Pass	Inf	21.56M	19.065M	21.835M	18.941M	21.395M	19.14M	22.055M	19.015M
6475MHz	Pass	Inf	22.22M	19.015M	21.285M	18.991M	21.45M	19.015M	21.12M	19.04M
6515MHz	Pass	Inf	21.23M	18.941M	21.56M	18.966M	21.78M	19.015M	21.505M	19.04M
6535MHz	Pass	Inf	21.725M	18.991M	22.22M	19.065M	21.89M	19.09M	22.22M	19.015M
6695MHz	Pass	Inf	22.22M	19.04M	22.275M	19.065M	20.9M	19.065M	22.66M	18.991M
6875MHz	Pass	Inf	20.955M	19.04M	20.9M	18.991M	21.175M	19.09M	21.505M	19.215M
6895MHz	Pass	Inf	21.945M	18.991M	22.55M	19.065M	21.67M	18.991M	21.89M	19.04M
6995MHz	Pass	Inf	21.34M	19.04M	21.67M	18.991M	21.67M	19.04M	22.11M	19.04M
7095MHz	Pass	Inf	21.285M	18.991M	22.385M	19.04M	21.615M	19.115M	21.615M	19.015M
7115MHz	Pass	Inf	21.67M	19.015M	21.23M	19.09M	21.45M	19.015M	21.89M	19.015M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	42.9M	37.981M	42.35M	37.981M	44M	37.931M	43.23M	37.931M
6205MHz	Pass	Inf	44.33M	38.031M	42.57M	37.931M	42.68M	37.931M	43.23M	37.981M
6405MHz	Pass	Inf	43.45M	37.981M	42.13M	38.081M	43.01M	37.931M	43.89M	38.081M
6445MHz	Pass	Inf	43.34M	38.081M	42.35M	37.981M	43.45M	38.031M	43.01M	37.981M
6485MHz	Pass	Inf	42.46M	37.931M	42.79M	37.981M	41.69M	38.131M	43.67M	38.031M
6525MHz	Pass	Inf	42.02M	38.031M	42.57M	38.081M	42.68M	38.031M	43.45M	38.031M
6565MHz	Pass	Inf	44M	37.981M	43.01M	38.031M	43.34M	38.031M	43.45M	38.081M
6685MHz	Pass	Inf	44M	38.031M	43.01M	37.931M	41.8M	38.031M	43.45M	37.981M
6885MHz	Pass	Inf	42.68M	38.031M	43.89M	38.031M	41.91M	37.931M	43.67M	37.981M
6925MHz	Pass	Inf	44M	37.981M	42.9M	38.031M	43.78M	37.931M	43.56M	38.131M
7005MHz	Pass	Inf	43.89M	37.981M	42.68M	38.031M	43.23M	38.031M	43.78M	38.081M
7085MHz	Pass	Inf	43.01M	37.981M	43.12M	38.081M	43.67M	37.981M	42.35M	38.081M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	86.46M	77.561M	87.56M	77.661M	86.68M	77.761M	86.9M	77.761M
6225MHz	Pass	Inf	85.14M	77.761M	89.98M	77.661M	84.7M	77.661M	85.14M	77.761M
6385MHz	Pass	Inf	88.22M	77.561M	88.44M	77.761M	88.66M	77.661M	88.66M	77.761M
6465MHz	Pass	Inf	86.9M	77.561M	88M	77.561M	87.78M	77.661M	87.12M	77.661M
6545MHz	Pass	Inf	87.12M	77.561M	87.12M	77.861M	91.74M	77.861M	88.22M	77.761M
6625MHz	Pass	Inf	87.12M	77.561M	88.44M	77.561M	86.68M	77.661M	86.9M	77.761M
6705MHz	Pass	Inf	86.68M	77.661M	88.22M	77.661M	86.24M	77.661M	86.02M	77.661M
6785MHz	Pass	Inf	88M	77.761M	89.54M	77.761M	87.56M	77.761M	89.32M	77.961M
6865MHz	Pass	Inf	87.34M	77.661M	86.02M	77.761M	88.44M	77.761M	88.44M	77.761M
6945MHz	Pass	Inf	86.02M	77.761M	87.78M	77.761M	91.96M	77.761M	88.44M	77.661M
7025MHz	Pass	Inf	85.36M	77.761M	86.24M	77.661M	88.88M	77.761M	88.66M	77.761M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	168.08M	156.722M	167.64M	156.722M	168.52M	156.722M	168.52M	156.722M
6185MHz	Pass	Inf	168.08M	156.922M	170.28M	157.121M	170.28M	157.121M	172.48M	156.922M
6345MHz	Pass	Inf	166.76M	157.321M	170.28M	156.922M	168.52M	157.121M	170.72M	156.922M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6505MHz	Pass	Inf	169.84M	157.321M	170.28M	156.922M	171.6M	156.922M	169.4M	157.121M
6665MHz	Pass	Inf	169.84M	156.722M	171.16M	156.922M	169.4M	156.922M	171.16M	157.121M
6825MHz	Pass	Inf	169.84M	157.121M	170.72M	157.321M	173.36M	157.121M	171.16M	157.321M
6985MHz	Pass	Inf	170.28M	156.322M	172.92M	156.922M	171.6M	156.522M	168.08M	156.522M
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	Inf	337.92M	315.442M	337.04M	315.042M	339.68M	315.442M	339.68M	315.842M
6265MHz	Pass	Inf	343.2M	316.642M	338.8M	316.642M	336.16M	316.242M	344.96M	316.242M
6425MHz	Pass	Inf	341.44M	315.842M	335.28M	315.842M	336.16M	315.442M	335.28M	315.842M
6585MHz	Pass	Inf	342.32M	315.842M	336.16M	316.242M	337.92M	316.242M	337.92M	316.642M
6745MHz	Pass	Inf	338.8M	316.242M	341.44M	316.242M	337.04M	316.242M	340.56M	315.842M
6905MHz	Pass	Inf	334.4M	315.042M	336.16M	315.042M	336.16M	315.042M	340.56M	315.442M

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\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5955MHz

02/01/2024

CF (Hz)  
5.955G

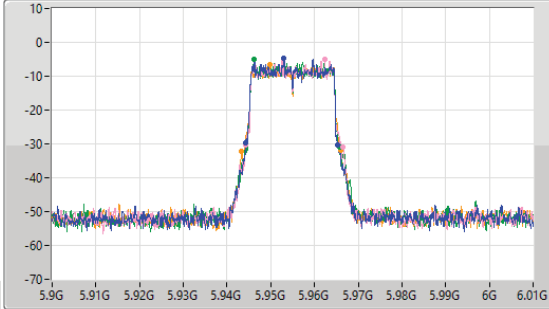
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
5.955G

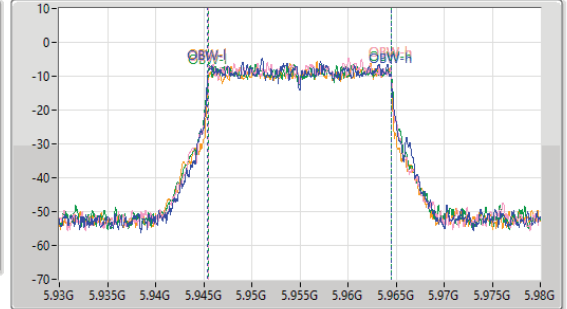
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.065M	5.944275G	5.96534G	19.065M	5.94543G	5.964495G	Inf	1
22.275M	5.944275G	5.96655G	19.04M	5.945455G	5.964495G	Inf	2
21.45M	5.94422G	5.96567G	19.09M	5.945455G	5.964545G	Inf	3
22.605M	5.943285G	5.96589G	18.966M	5.945505G	5.96447G	Inf	4

5.925-6.425GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6195MHz

02/01/2024

CF (Hz)  
6.195G

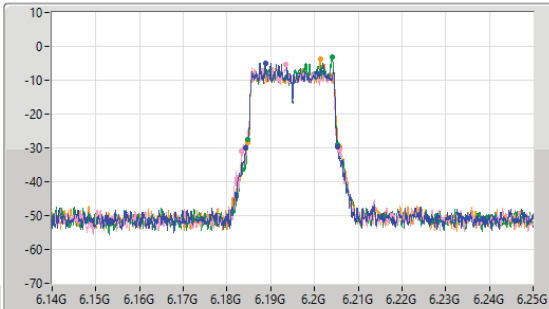
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.195G

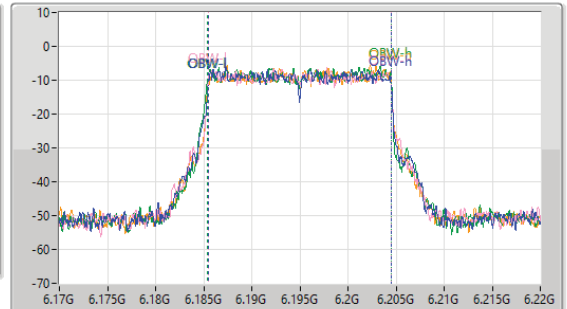
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.184275G	6.205395G	19.015M	6.185455G	6.20447G	Inf	1
22.385M	6.18334G	6.205725G	18.991M	6.18548G	6.20447G	Inf	2
20.57M	6.18466G	6.20523G	19.14M	6.18533G	6.20447G	Inf	3
21.175M	6.18466G	6.205835G	18.991M	6.18548G	6.20447G	Inf	4



5.925-6.425GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6415MHz

02/01/2024

CF (Hz)  
6.415G

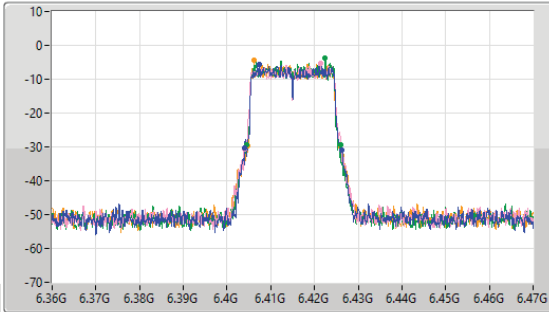
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RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
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Detector Type  
Peak



CF (Hz)  
6.415G

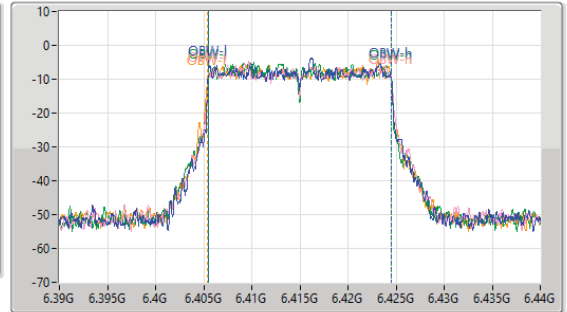
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RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	6.404055G	6.42633G	18.991M	6.405505G	6.424495G	Inf	1
22.275M	6.40389G	6.426165G	19.04M	6.40548G	6.42452G	Inf	2
21.395M	6.40455G	6.425945G	18.966M	6.405505G	6.42447G	Inf	3
21.12M	6.404825G	6.425945G	19.065M	6.40543G	6.424495G	Inf	4

6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6435MHz

02/01/2024

CF (Hz)  
6.435G

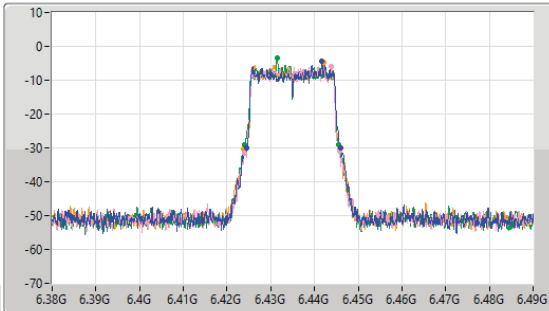
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.435G

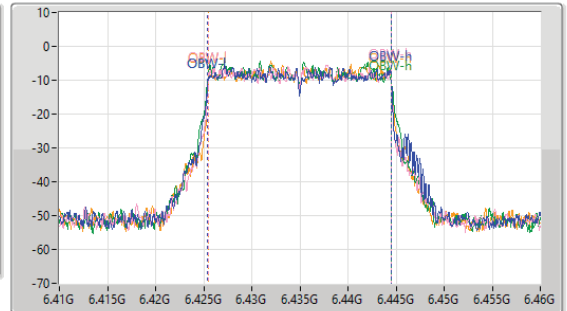
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	6.42455G	6.44611G	19.065M	6.42543G	6.444495G	Inf	1
21.835M	6.423945G	6.44578G	18.941M	6.42553G	6.44447G	Inf	2
21.395M	6.42411G	6.445905G	19.14M	6.425405G	6.444545G	Inf	3
22.055M	6.42367G	6.445725G	19.015M	6.42548G	6.444495G	Inf	4



6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6475MHz

02/01/2024

CF (Hz)  
6.475G

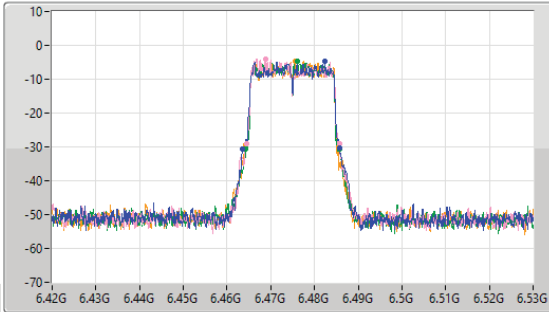
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.475G

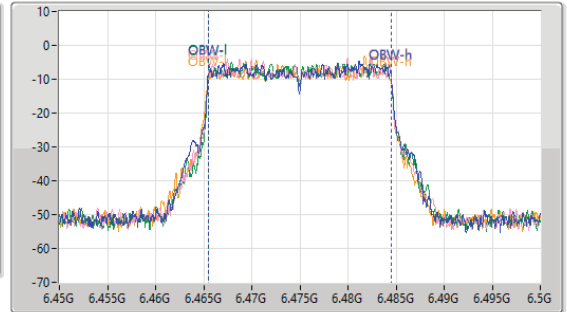
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	6.463505G	6.485725G	19.015M	6.46548G	6.484495G	Inf	1
21.285M	6.464385G	6.48567G	18.991M	6.465505G	6.484495G	Inf	2
21.45M	6.46433G	6.48578G	19.015M	6.46548G	6.484495G	Inf	3
21.12M	6.46433G	6.48545G	19.04M	6.465455G	6.484495G	Inf	4

6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6515MHz

02/01/2024

CF (Hz)  
6.515G

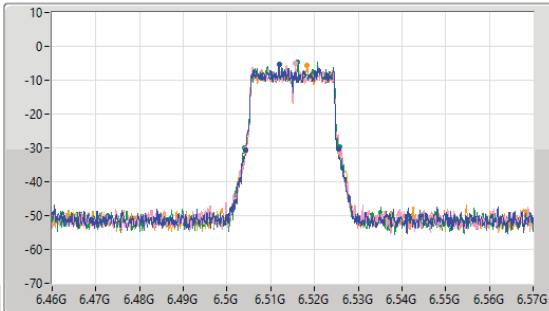
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.515G

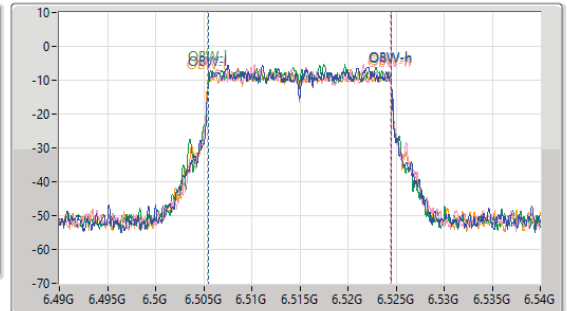
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.23M	6.50422G	6.52545G	18.941M	6.50553G	6.52447G	Inf	1
21.56M	6.504165G	6.525725G	18.966M	6.50548G	6.524445G	Inf	2
21.78M	6.504055G	6.525835G	19.015M	6.50548G	6.524495G	Inf	3
21.505M	6.50422G	6.525725G	19.04M	6.50543G	6.52447G	Inf	4



6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6535MHz

02/01/2024

CF (Hz)  
6.535G

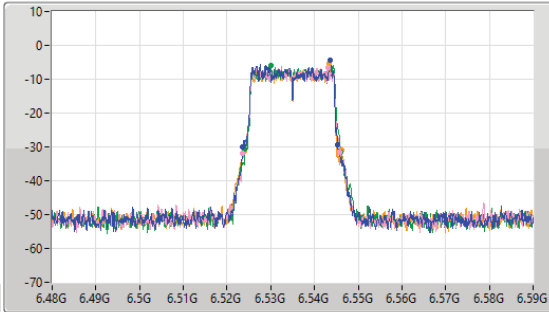
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.535G

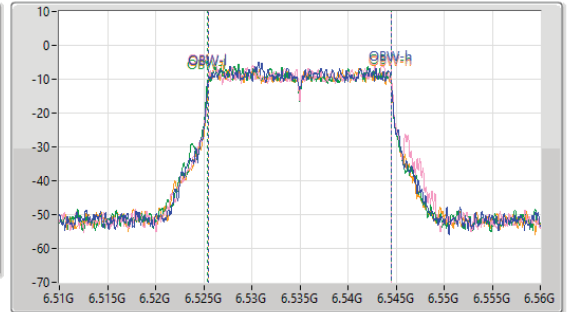
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	6.523615G	6.54534G	18.991M	6.52548G	6.54447G	Inf	1
22.22M	6.523356G	6.54578G	19.065M	6.52548G	6.544545G	Inf	2
21.89M	6.52411G	6.546G	19.09M	6.525405G	6.544495G	Inf	3
22.22M	6.523945G	6.546165G	19.015M	6.52548G	6.544495G	Inf	4

6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6695MHz

02/01/2024

CF (Hz)  
6.695G

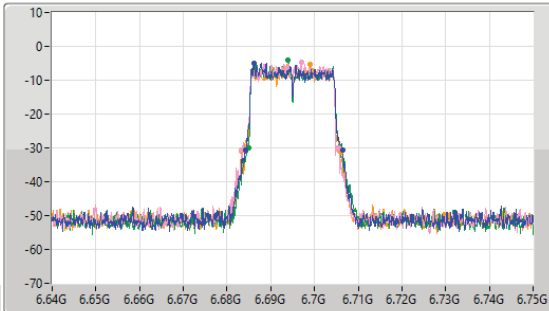
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.695G

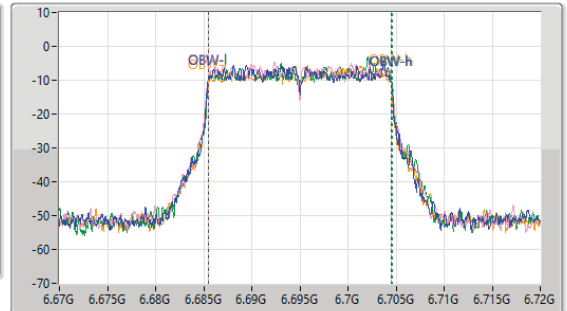
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	6.684165G	6.706385G	19.04M	6.685455G	6.704495G	Inf	1
22.275M	6.68334G	6.705615G	19.065M	6.685455G	6.70452G	Inf	2
20.9M	6.684935G	6.705835G	19.065M	6.685505G	6.70457G	Inf	3
22.66M	6.683285G	6.705945G	18.991M	6.68548G	6.70447G	Inf	4



6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6875MHz

02/01/2024

CF (Hz)  
6.875G

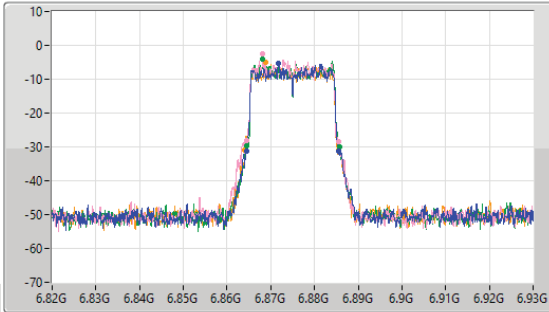
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.875G

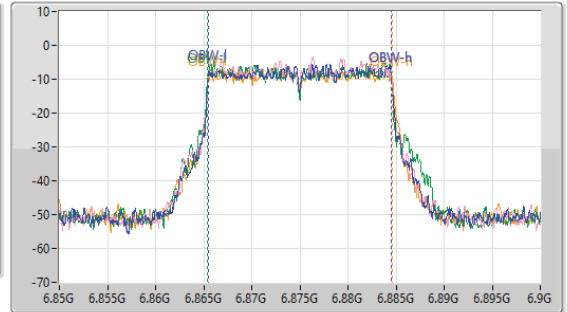
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	6.86455G	6.885505G	19.04M	6.86548G	6.88452G	Inf	1
20.9M	6.86455G	6.88545G	18.991M	6.86553G	6.88452G	Inf	2
21.175M	6.864495G	6.88567G	19.09M	6.86543G	6.88452G	Inf	3
21.505M	6.864055G	6.88556G	19.215M	6.865455G	6.88467G	Inf	4

6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6895MHz

02/01/2024

CF (Hz)  
6.895G

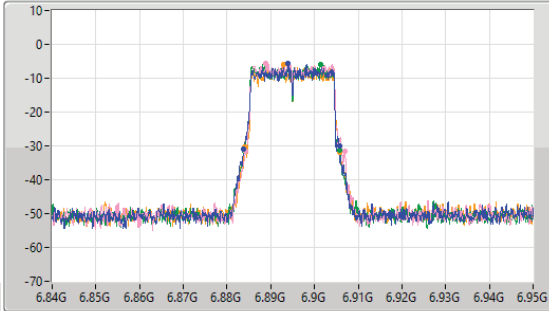
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
132.8u

Detector Type  
Peak



CF (Hz)  
6.895G

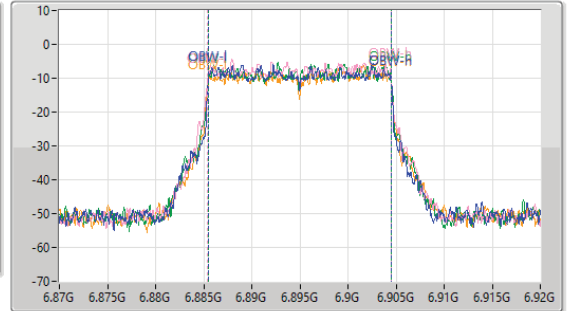
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
66.2u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	6.883725G	6.90567G	18.991M	6.88548G	6.90447G	Inf	1
22.55M	6.88433G	6.90688G	19.065M	6.88543G	6.904495G	Inf	2
21.67M	6.884G	6.90567G	18.991M	6.885505G	6.904495G	Inf	3
21.89M	6.88389G	6.90578G	19.04M	6.885455G	6.904495G	Inf	4

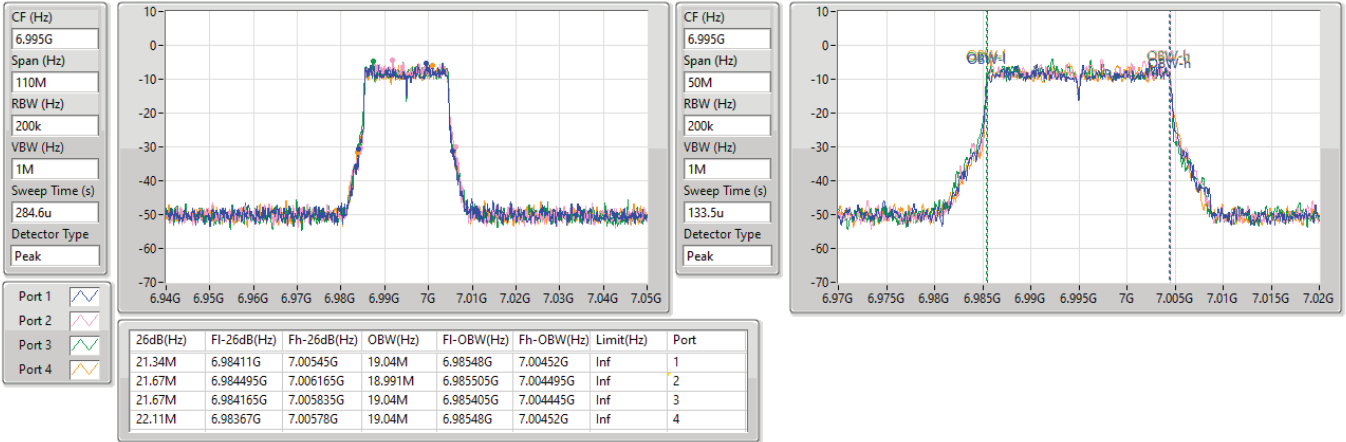


6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6995MHz

02/01/2024

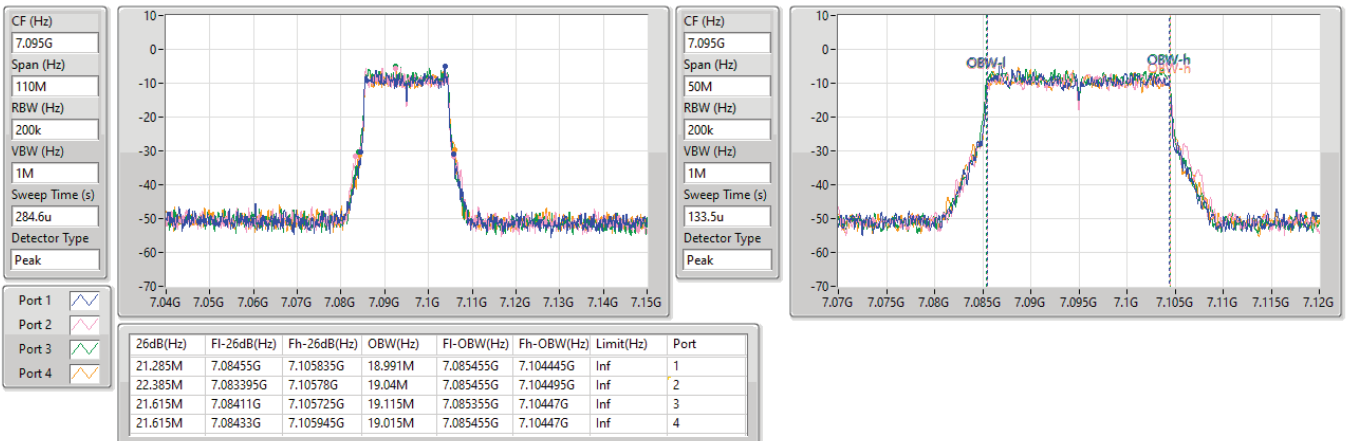


6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

7095MHz

02/01/2024







6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

7115MHz

02/01/2024

CF (Hz)  
7.115G

Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
284.6u

Detector Type  
Peak



CF (Hz)  
7.115G

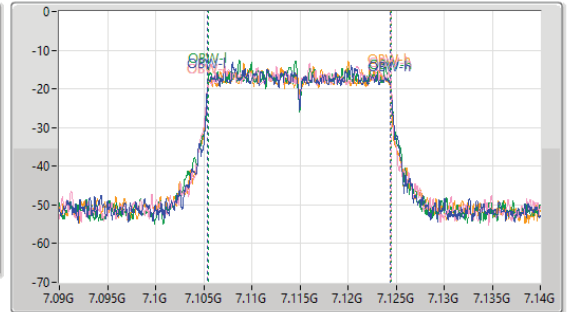
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
133.5u

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.67M	7.104055G	7.125725G	19.015M	7.10543G	7.124445G	Inf	1
21.23M	7.104605G	7.125835G	19.09M	7.10538G	7.12447G	Inf	2
21.45M	7.104055G	7.125505G	19.015M	7.105455G	7.12447G	Inf	3
21.89M	7.104055G	7.125945G	19.015M	7.10543G	7.124445G	Inf	4

5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5965MHz

02/01/2024

CF (Hz)  
5.965G

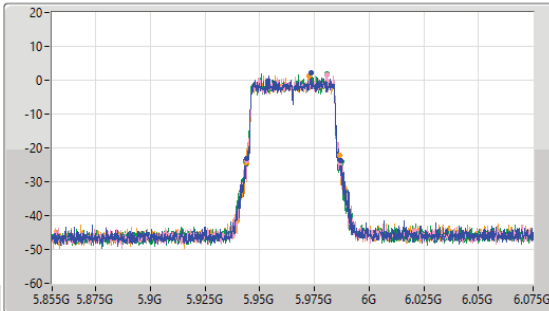
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
5.965G

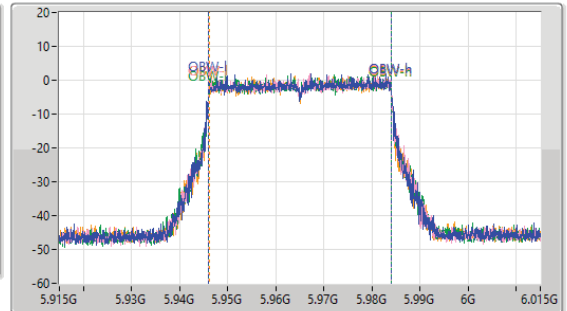
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.9M	5.94399G	5.98689G	37.981M	5.946059G	5.98404G	Inf	1
42.35M	5.9441G	5.98645G	37.981M	5.946059G	5.98404G	Inf	2
44M	5.94366G	5.98766G	37.931M	5.946059G	5.983991G	Inf	3
43.23M	5.94333G	5.98656G	37.931M	5.946109G	5.98404G	Inf	4

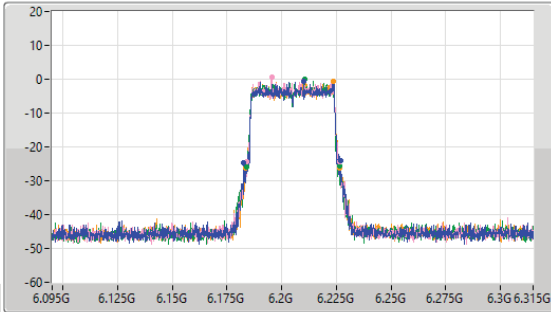
5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

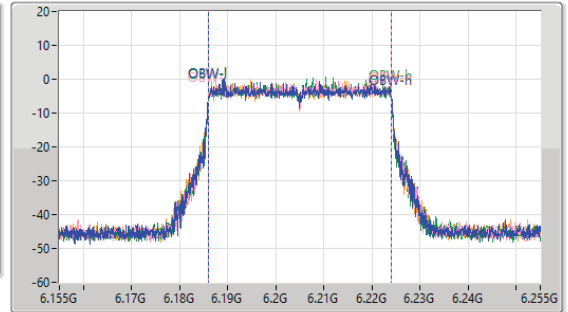
6205MHz

02/01/2024

CF (Hz)  
6.205G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.205G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.33M	6.18256G	6.22689G	38.031M	6.186009G	6.22404G	Inf	1
42.57M	6.18377G	6.22634G	37.931M	6.186059G	6.223991G	Inf	2
42.68M	6.18399G	6.22667G	37.931M	6.186009G	6.223941G	Inf	3
43.23M	6.18344G	6.22667G	37.981M	6.186009G	6.223991G	Inf	4

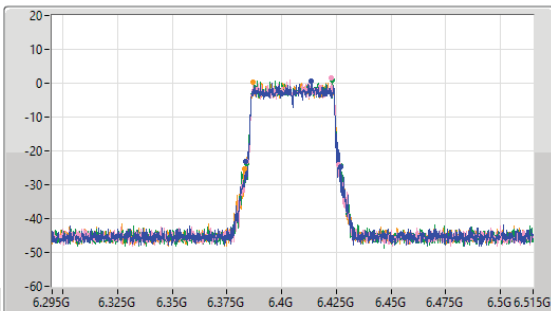
5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

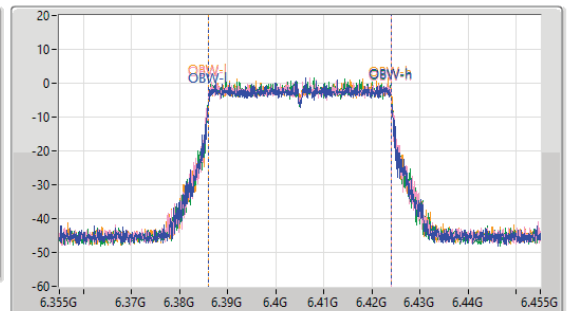
6405MHz

02/01/2024

CF (Hz)  
6.405G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.405G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.45M	6.38344G	6.42689G	37.981M	6.386059G	6.42404G	Inf	1
42.13M	6.38399G	6.42612G	38.081M	6.38596G	6.42404G	Inf	2
43.01M	6.38388G	6.42689G	37.931M	6.386059G	6.423991G	Inf	3
43.89M	6.38322G	6.42711G	38.081M	6.386009G	6.42409G	Inf	4



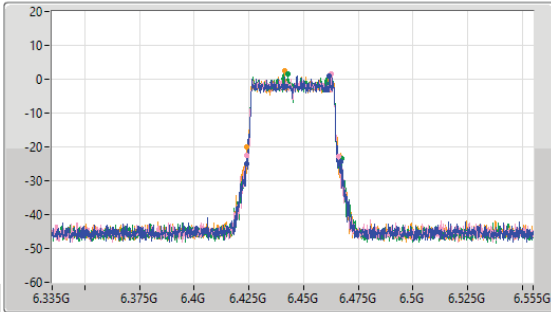
6.425-6.525GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

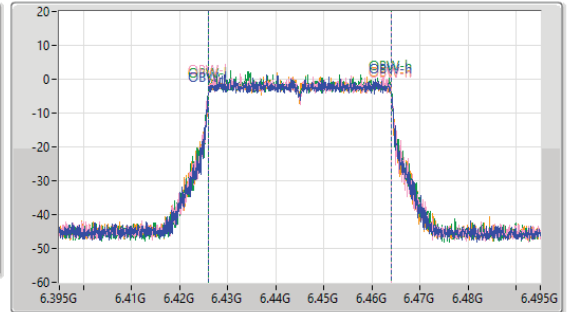
6445MHz

02/01/2024

CF (Hz)  
6.445G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.445G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	6.42377G	6.46711G	38.081M	6.42596G	6.46404G	Inf	1
42.35M	6.42388G	6.46623G	37.981M	6.426009G	6.463991G	Inf	2
43.45M	6.42399G	6.46744G	38.031M	6.426009G	6.46404G	Inf	3
43.01M	6.42399G	6.467G	37.981M	6.426009G	6.463991G	Inf	4

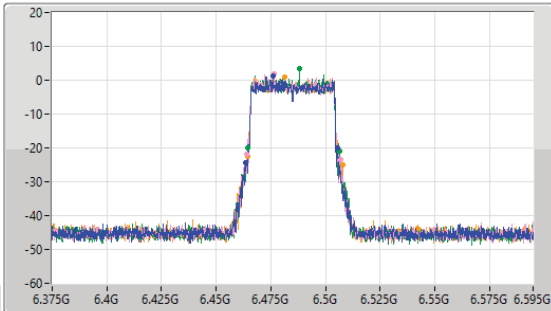
6.425-6.525GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

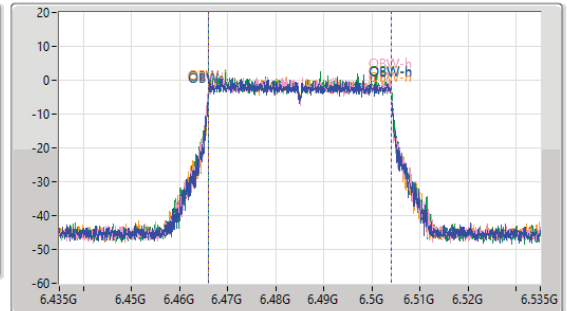
6485MHz

02/01/2024

CF (Hz)  
6.485G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.485G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.46M	6.46333G	6.50579G	37.931M	6.466009G	6.503941G	Inf	1
42.79M	6.4641G	6.50689G	37.981M	6.46596G	6.503941G	Inf	2
41.69M	6.46465G	6.50634G	38.131M	6.46596G	6.50409G	Inf	3
43.67M	6.46421G	6.50788G	38.031M	6.46596G	6.503991G	Inf	4



6.425-6.525GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

6525MHz

02/01/2024

CF (Hz)  
6.525G

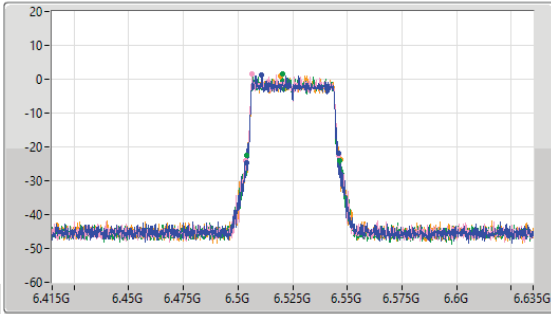
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.525G

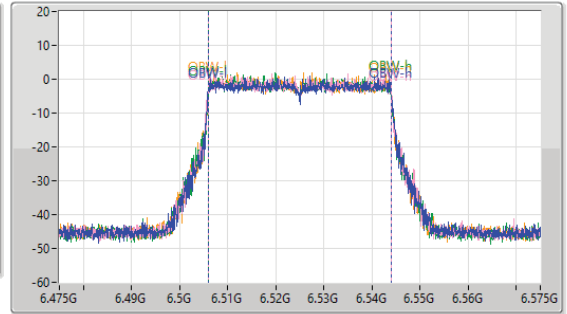
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.02M	6.50388G	6.5459G	38.031M	6.50596G	6.543991G	Inf	1
42.57M	6.50355G	6.54612G	38.081M	6.50596G	6.54404G	Inf	2
42.68M	6.50399G	6.54667G	38.031M	6.506009G	6.54404G	Inf	3
43.45M	6.50333G	6.54678G	38.031M	6.50596G	6.543991G	Inf	4

6.525-6.875GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

6565MHz

02/01/2024

CF (Hz)  
6.565G

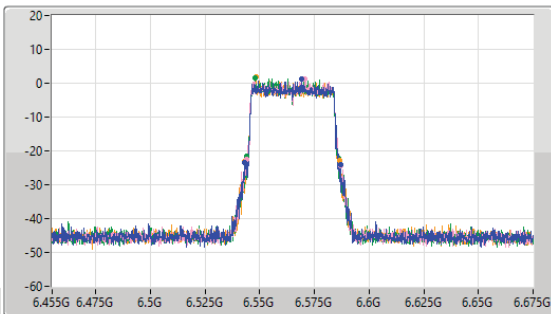
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.565G

Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

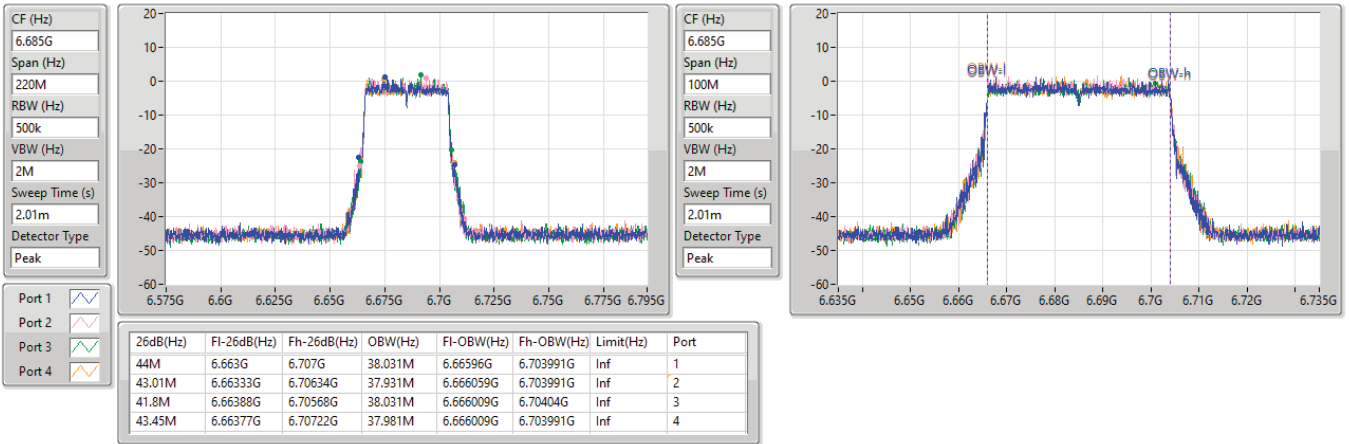
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44M	6.54311G	6.58711G	37.981M	6.546009G	6.583991G	Inf	1
43.01M	6.54377G	6.58678G	38.031M	6.546009G	6.58404G	Inf	2
43.34M	6.54388G	6.58722G	38.031M	6.54596G	6.583991G	Inf	3
43.45M	6.543G	6.58645G	38.081M	6.54596G	6.58404G	Inf	4

6.525-6.875GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

6685MHz

02/01/2024

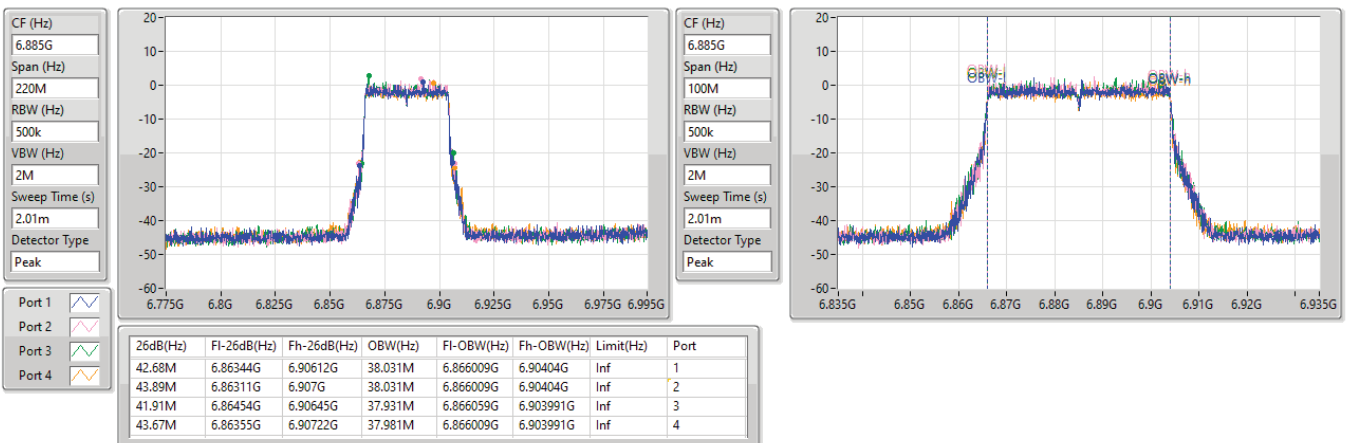


6.525-6.875GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

6885MHz

02/01/2024





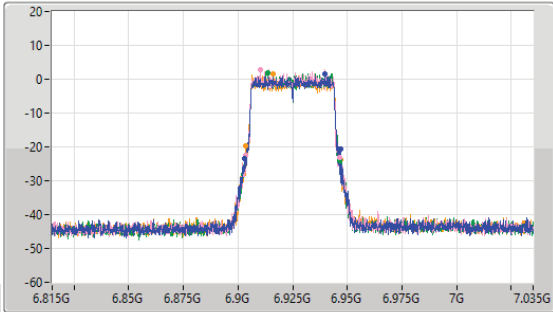
6.875-7.125GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

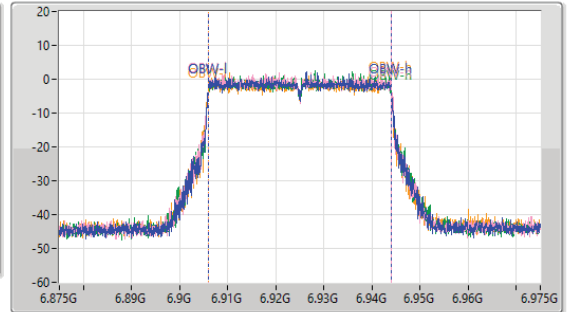
6925MHz

02/01/2024

CF (Hz)  
6.925G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.925G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44M	6.90278G	6.94678G	37.981M	6.906009G	6.943991G	Inf	1
42.9M	6.90366G	6.94656G	38.031M	6.906009G	6.94404G	Inf	2
43.78M	6.90278G	6.94656G	37.931M	6.906059G	6.943991G	Inf	3
43.56M	6.90344G	6.947G	38.131M	6.90591G	6.94404G	Inf	4

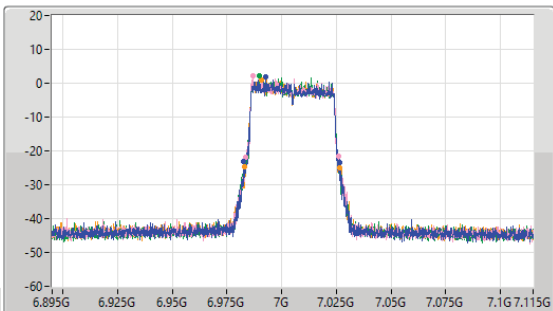
6.875-7.125GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

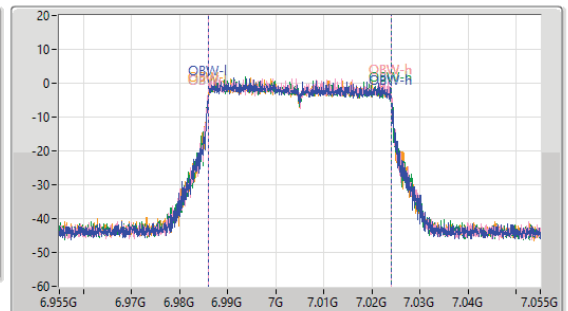
7005MHz

02/01/2024

CF (Hz)  
7.005G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
7.005G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.89M	6.98256G	7.02645G	37.981M	6.98596G	7.023941G	Inf	1
42.68M	6.98344G	7.02612G	38.031M	6.98591G	7.023941G	Inf	2
43.23M	6.983G	7.02623G	38.031M	6.98591G	7.023941G	Inf	3
43.78M	6.98289G	7.02667G	38.081M	6.98591G	7.023991G	Inf	4



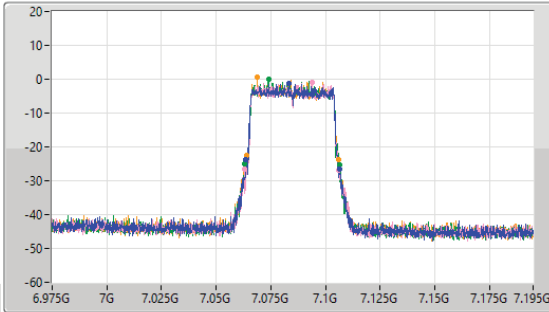
6.875-7.125GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

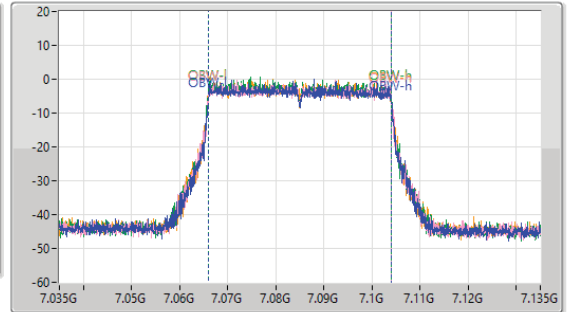
7085MHz

02/01/2024

CF (Hz)  
7.085G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
7.085G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.01M	7.06366G	7.10667G	37.981M	7.066009G	7.103991G	Inf	1
43.12M	7.06311G	7.10623G	38.081M	7.06596G	7.10404G	Inf	2
43.67M	7.06289G	7.10656G	37.981M	7.06596G	7.103941G	Inf	3
42.35M	7.06377G	7.10612G	38.081M	7.06591G	7.103991G	Inf	4

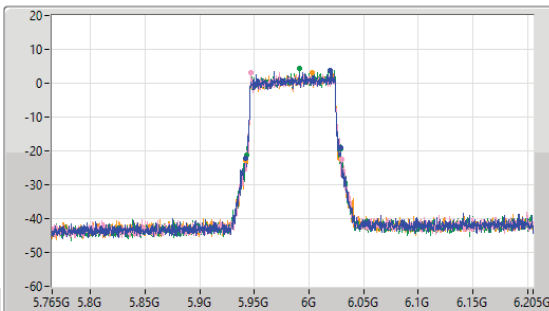
5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

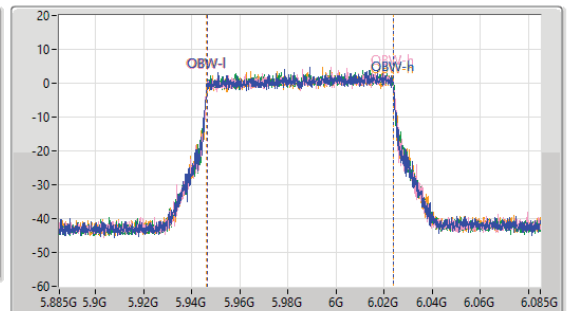
5985MHz

02/01/2024

CF (Hz)  
5.985G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
5.985G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.46M	5.94232G	6.02878G	77.561M	5.946319G	6.023881G	Inf	1
87.56M	5.9421G	6.02966G	77.661M	5.946319G	6.023981G	Inf	2
86.68M	5.94254G	6.02922G	77.761M	5.946319G	6.02408G	Inf	3
86.9M	5.94188G	6.02878G	77.761M	5.946219G	6.023981G	Inf	4

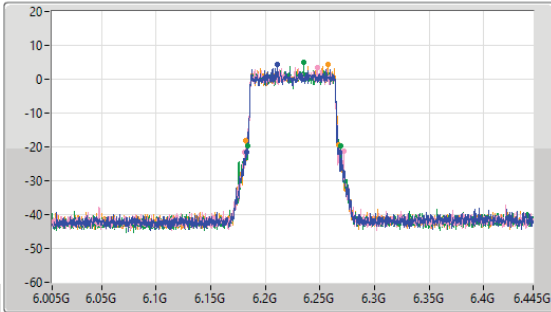
5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

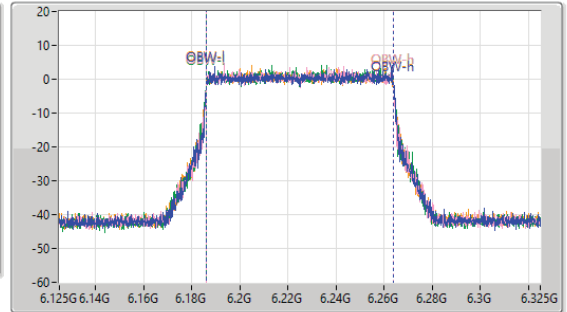
6225MHz

02/01/2024

CF (Hz)  
6.225G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.225G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.14M	6.18254G	6.26768G	77.761M	6.186219G	6.263881G	Inf	1
89.98M	6.18144G	6.27142G	77.661M	6.186219G	6.263881G	Inf	2
84.7M	6.18386G	6.26856G	77.661M	6.186219G	6.263881G	Inf	3
85.14M	6.1821G	6.26724G	77.761M	6.186119G	6.263881G	Inf	4

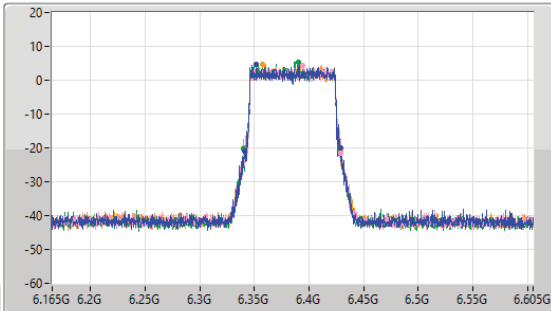
5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

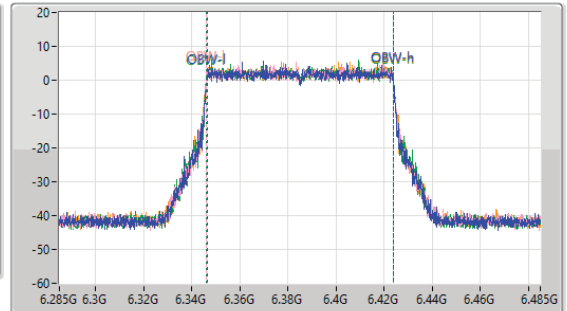
6385MHz

02/01/2024

CF (Hz)  
6.385G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.385G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.22M	6.34056G	6.42878G	77.561M	6.346319G	6.423881G	Inf	1
88.44M	6.34078G	6.42922G	77.761M	6.346119G	6.423881G	Inf	2
88.66M	6.33968G	6.42834G	77.661M	6.346219G	6.423881G	Inf	3
88.66M	6.34012G	6.42878G	77.761M	6.346119G	6.423881G	Inf	4





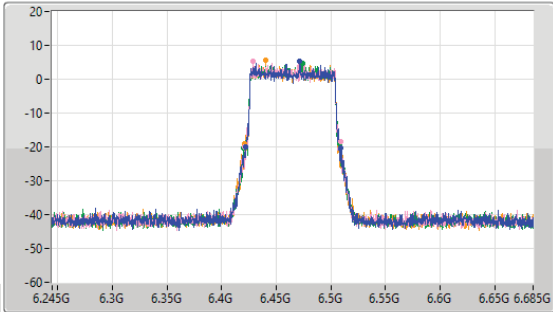
6.425-6.525GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

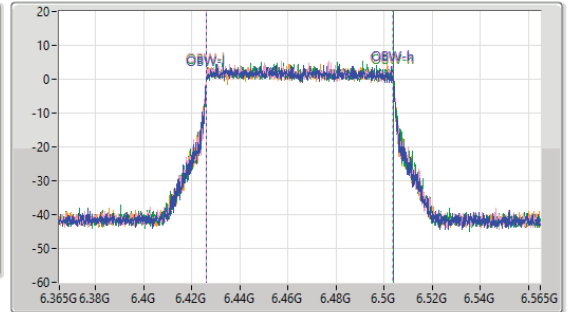
6465MHz

02/01/2024

CF (Hz)  
6.465G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.465G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.9M	6.42188G	6.50878G	77.561M	6.426219G	6.503781G	Inf	1
88M	6.42078G	6.50878G	77.561M	6.426119G	6.503681G	Inf	2
87.78M	6.42012G	6.5079G	77.661M	6.426219G	6.503881G	Inf	3
87.12M	6.421G	6.50812G	77.661M	6.426119G	6.503781G	Inf	4

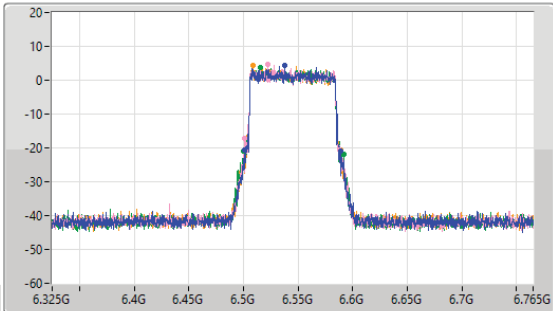
6.425-6.525GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

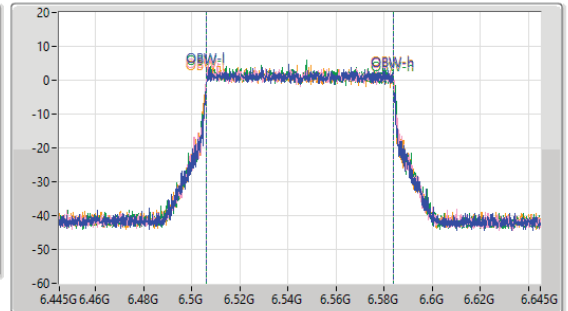
6545MHz

02/01/2024

CF (Hz)  
6.545G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.545G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.12M	6.50144G	6.58856G	77.561M	6.506219G	6.583781G	Inf	1
87.12M	6.501G	6.58812G	77.861M	6.506119G	6.583981G	Inf	2
91.74M	6.50034G	6.59208G	77.861M	6.506119G	6.583981G	Inf	3
88.22M	6.501G	6.58922G	77.761M	6.506019G	6.583781G	Inf	4



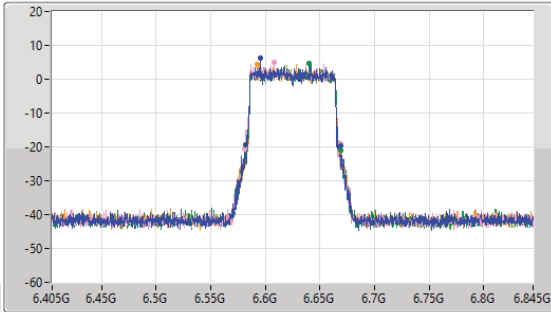
6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

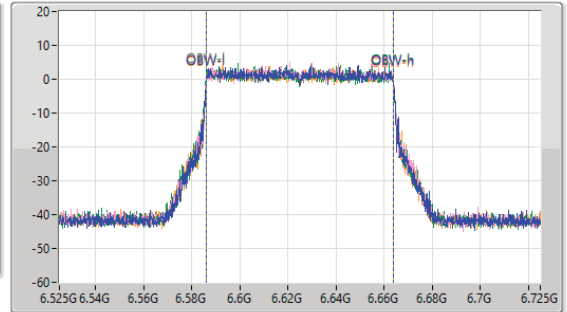
6625MHz

02/01/2024

CF (Hz)  
6.625G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.625G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.12M	6.58188G	6.669G	77.561M	6.586219G	6.663781G	Inf	1
88.44M	6.58078G	6.66922G	77.561M	6.586219G	6.663781G	Inf	2
86.68M	6.58188G	6.66856G	77.661M	6.586119G	6.663781G	Inf	3
86.9M	6.58166G	6.66856G	77.761M	6.586119G	6.663881G	Inf	4

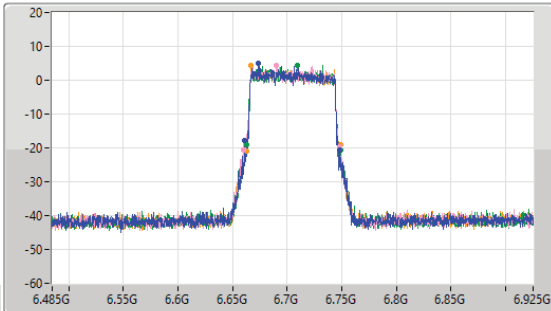
6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

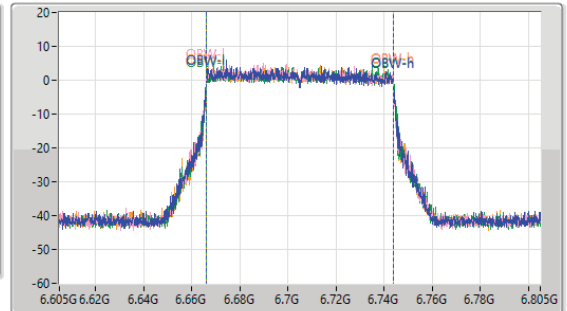
6705MHz

02/01/2024

CF (Hz)  
6.705G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.705G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.68M	6.66144G	6.74812G	77.661M	6.666119G	6.743781G	Inf	1
88.22M	6.65968G	6.7479G	77.661M	6.666119G	6.743781G	Inf	2
86.24M	6.66254G	6.74878G	77.661M	6.666219G	6.743881G	Inf	3
86.02M	6.66254G	6.74856G	77.661M	6.666219G	6.743881G	Inf	4



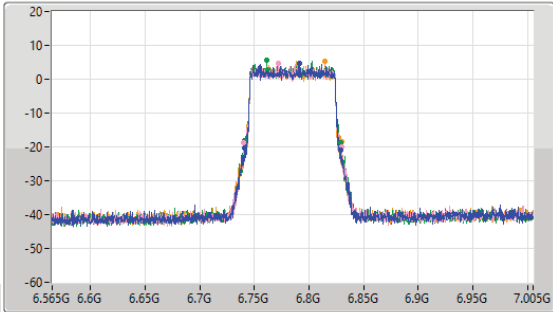
6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

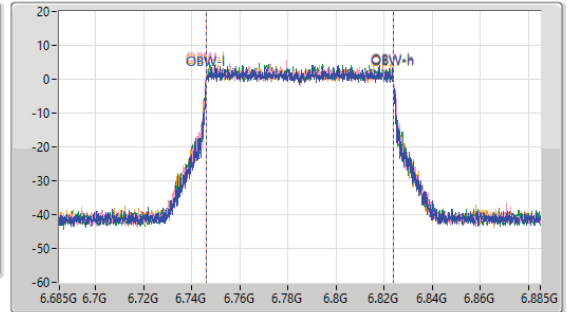
6785MHz

02/01/2024

CF (Hz)  
6.785G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.785G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88M	6.74078G	6.82878G	77.761M	6.746119G	6.823881G	Inf	1
89.54M	6.74012G	6.82966G	77.761M	6.746119G	6.823881G	Inf	2
87.56M	6.741G	6.82856G	77.761M	6.746119G	6.823881G	Inf	3
89.32M	6.74078G	6.8301G	77.961M	6.746019G	6.823981G	Inf	4

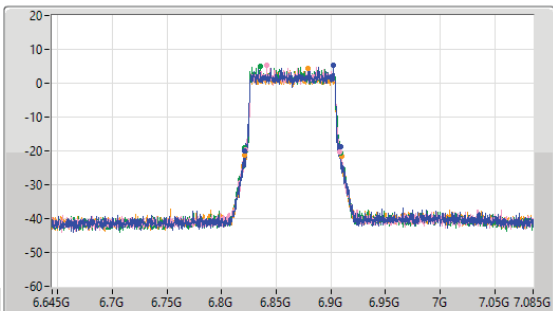
6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

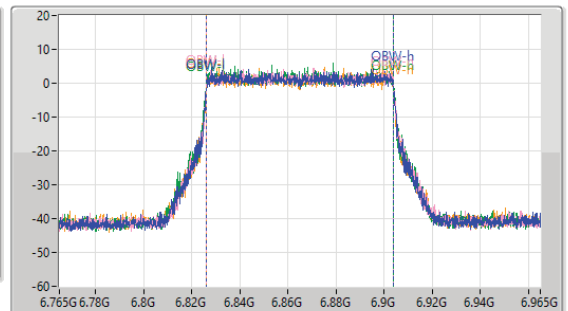
6865MHz

02/01/2024

CF (Hz)  
6.865G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.865G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.34M	6.82144G	6.90878G	77.661M	6.826219G	6.903881G	Inf	1
86.02M	6.82188G	6.9079G	77.761M	6.826219G	6.903981G	Inf	2
88.44M	6.82078G	6.90922G	77.761M	6.826119G	6.903881G	Inf	3
88.44M	6.82144G	6.90988G	77.761M	6.826119G	6.903881G	Inf	4



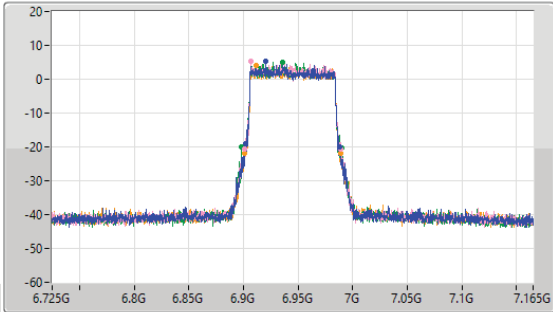
6.875-7.125GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

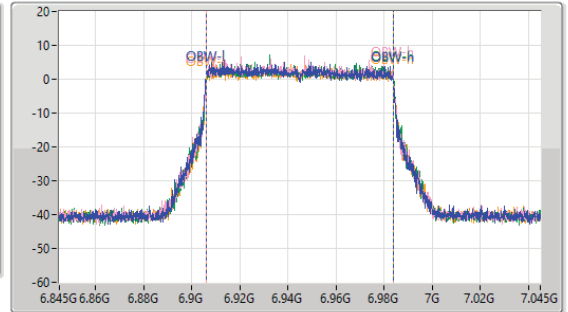
6945MHz

02/01/2024

CF (Hz)  
6.945G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.945G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.02M	6.90188G	6.9879G	77.761M	6.906019G	6.983781G	Inf	1
87.78M	6.90122G	6.989G	77.761M	6.906119G	6.983881G	Inf	2
91.96M	6.89836G	6.99032G	77.761M	6.906119G	6.983881G	Inf	3
88.44M	6.90056G	6.989G	77.661M	6.906119G	6.983781G	Inf	4

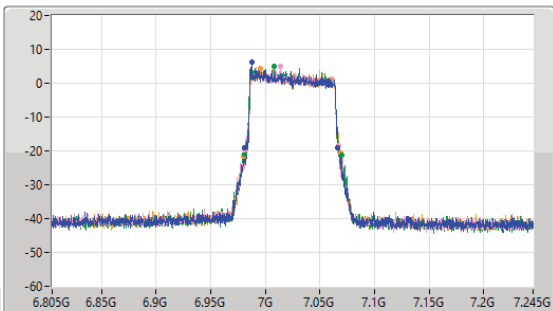
6.875-7.125GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

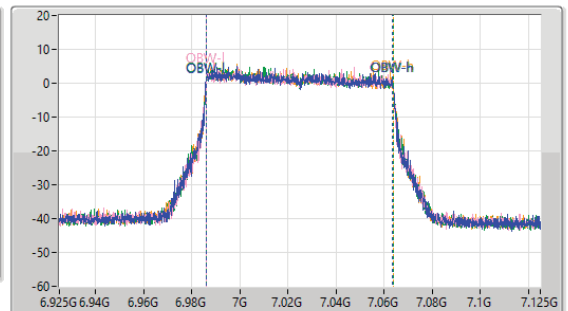
7025MHz

02/01/2024

CF (Hz)  
7.025G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
7.025G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.36M	6.98122G	7.06658G	77.761M	6.98592G	7.063681G	Inf	1
86.24M	6.98122G	7.06746G	77.661M	6.986019G	7.063681G	Inf	2
88.88M	6.98078G	7.06966G	77.761M	6.986019G	7.063781G	Inf	3
88.66M	6.98012G	7.06878G	77.761M	6.986019G	7.063781G	Inf	4



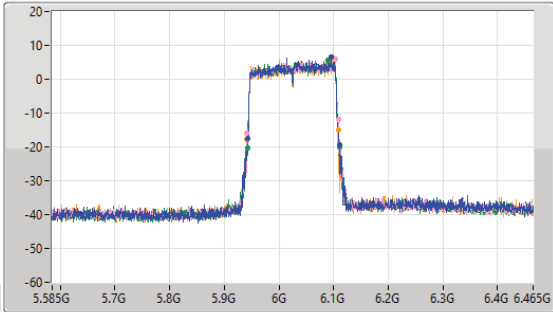
5.925-6.425GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

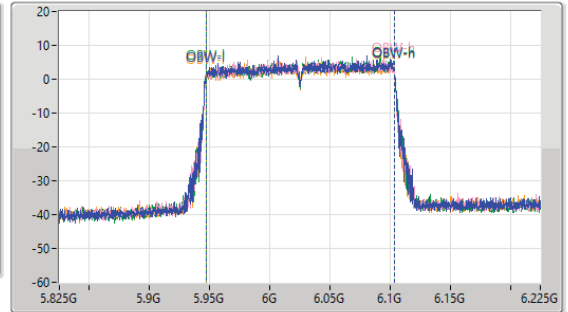
6025MHz

02/01/2024

CF (Hz)  
6.025G  
Span (Hz)  
880M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.025G  
Span (Hz)  
400M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.08M	5.94272G	6.1108G	156.722M	5.947039G	6.103761G	Inf	1
167.64M	5.94096G	6.1086G	156.722M	5.947039G	6.103761G	Inf	2
168.52M	5.94184G	6.11036G	156.722M	5.947039G	6.103761G	Inf	3
168.52M	5.9414G	6.10992G	156.722M	5.947039G	6.103761G	Inf	4

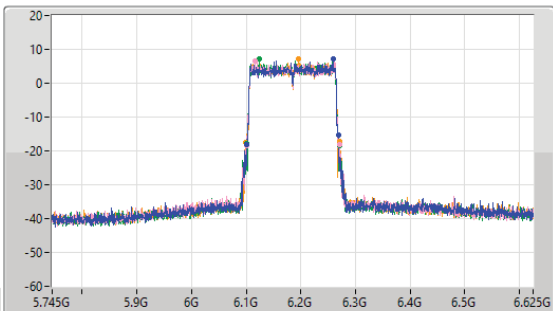
5.925-6.425GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

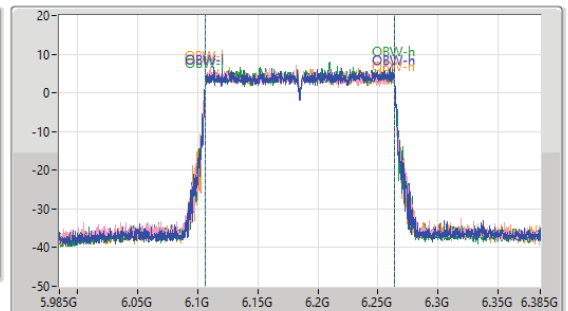
6185MHz

02/01/2024

CF (Hz)  
6.185G  
Span (Hz)  
880M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.185G  
Span (Hz)  
400M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.08M	6.1014G	6.26948G	156.922M	6.106639G	6.263561G	Inf	1
170.28M	6.10008G	6.27036G	157.121M	6.106439G	6.263561G	Inf	2
170.28M	6.10052G	6.2708G	157.121M	6.106639G	6.263761G	Inf	3
172.48M	6.09876G	6.27124G	156.922M	6.106639G	6.263561G	Inf	4



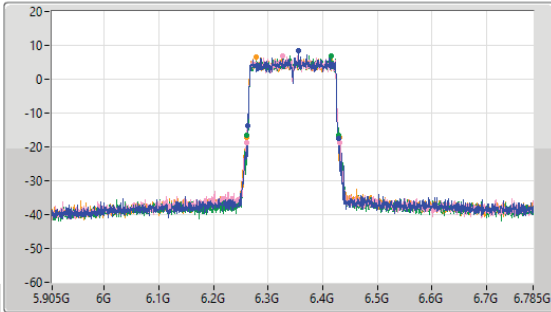
5.925-6.425GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

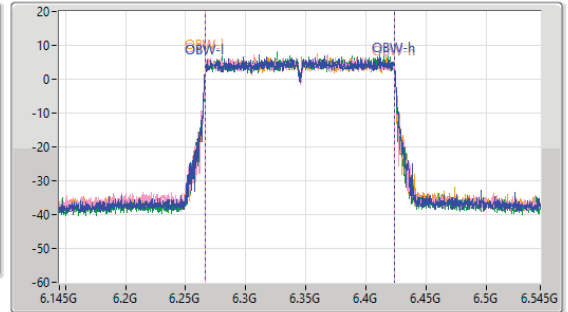
6345MHz

02/01/2024

CF (Hz)  
6.345G  
Span (Hz)  
880M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.345G  
Span (Hz)  
400M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.76M	6.26228G	6.42904G	157.321M	6.266439G	6.423761G	Inf	1
170.28M	6.26008G	6.43036G	156.922M	6.266639G	6.423561G	Inf	2
168.52M	6.2614G	6.42992G	157.121M	6.266639G	6.423761G	Inf	3
170.72M	6.26008G	6.4308G	156.922M	6.266639G	6.423561G	Inf	4

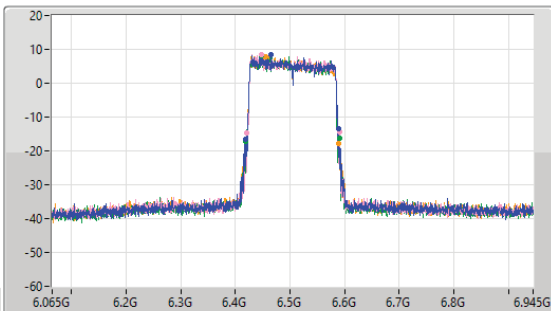
6.425-6.525GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

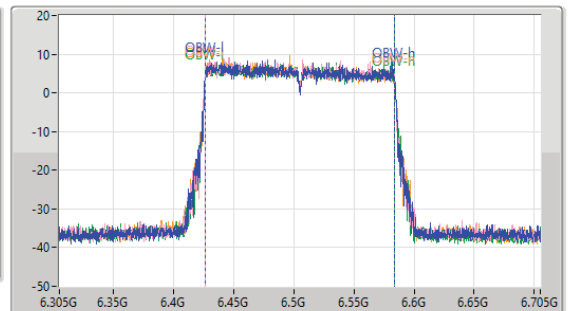
6505MHz

02/01/2024

CF (Hz)  
6.505G  
Span (Hz)  
880M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.505G  
Span (Hz)  
400M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
169.84M	6.41876G	6.5886G	157.321M	6.426239G	6.583561G	Inf	1
170.28M	6.42052G	6.5908G	156.922M	6.426439G	6.583361G	Inf	2
171.6M	6.41876G	6.59036G	156.922M	6.426639G	6.583561G	Inf	3
169.4M	6.41964G	6.58904G	157.121M	6.426439G	6.583561G	Inf	4

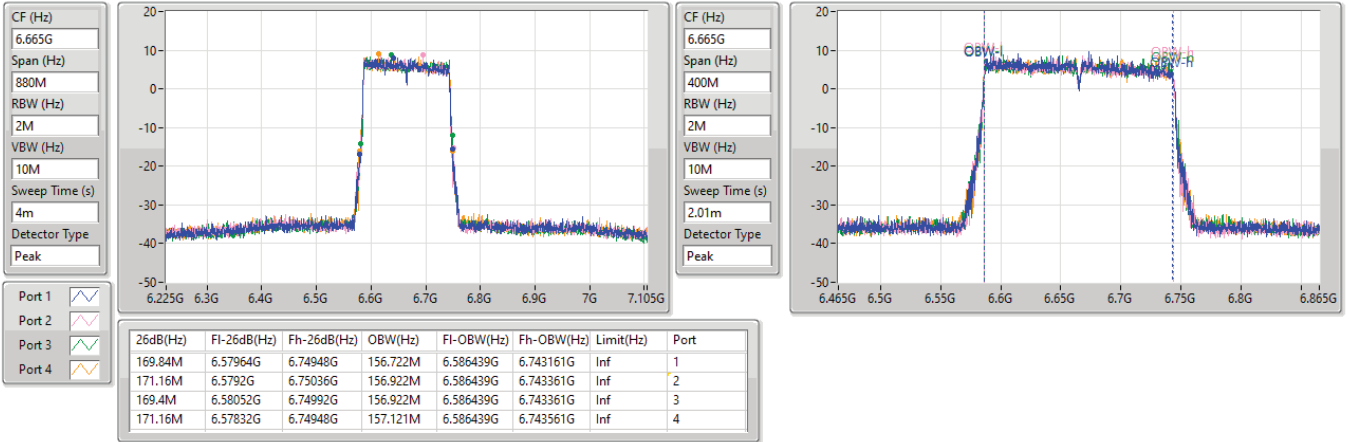


6.525-6.875GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

6665MHz

02/01/2024

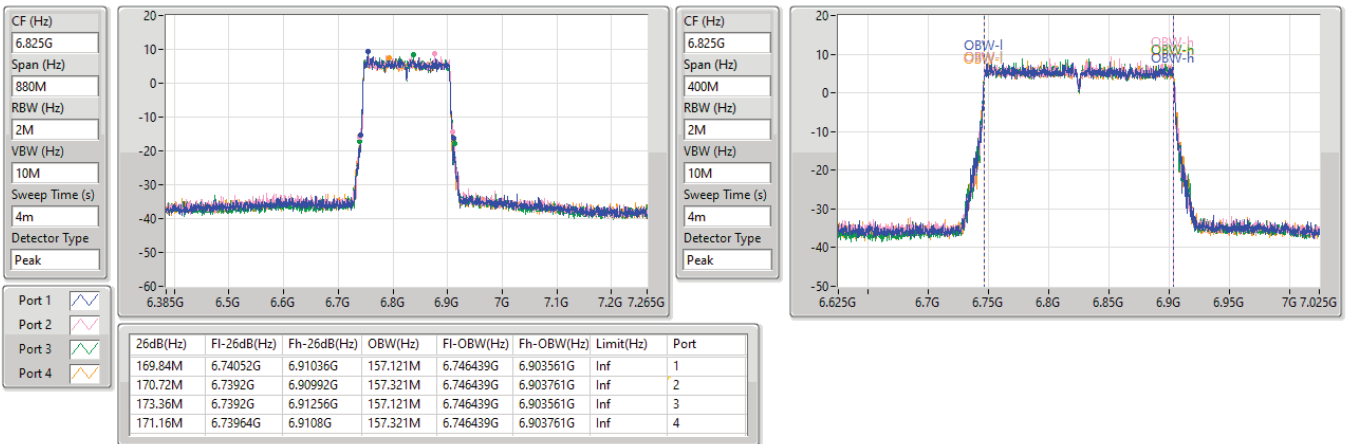


6.525-6.875GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

6825MHz

02/01/2024





6.875-7.125GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

6985MHz

02/01/2024

CF (Hz)  
6.985G

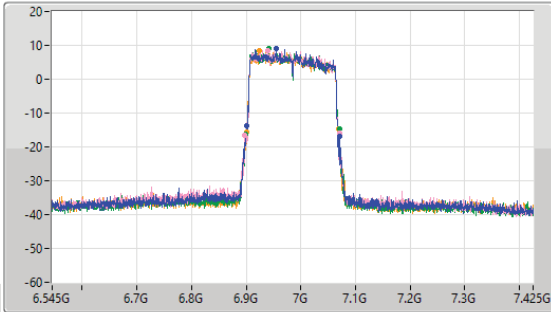
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.985G

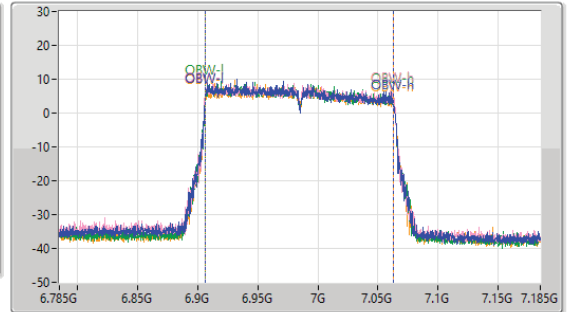
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
170.28M	6.90008G	7.07036G	156.322M	6.906439G	7.062761G	Inf	1
172.92M	6.89744G	7.07036G	156.922M	6.906239G	7.063161G	Inf	2
171.6M	6.89876G	7.07036G	156.522M	6.906439G	7.062961G	Inf	3
168.08M	6.90052G	7.0686G	156.522M	6.906439G	7.062961G	Inf	4

5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6105MHz

02/01/2024

CF (Hz)  
6.105G

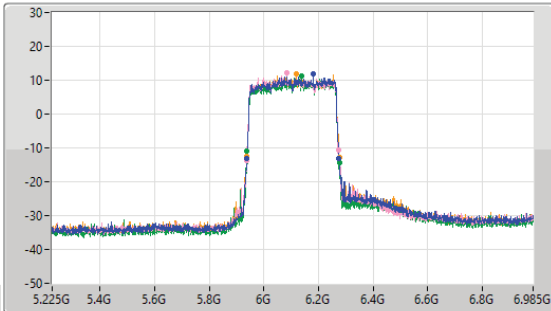
Span (Hz)  
1.76G

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



CF (Hz)  
6.105G

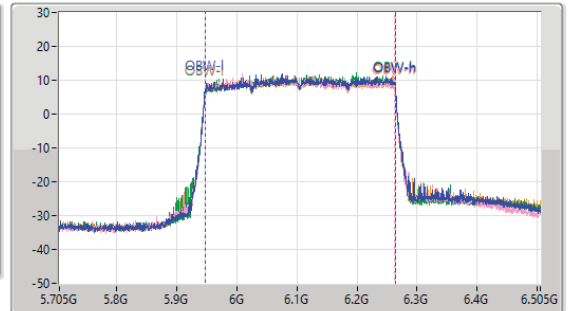
Span (Hz)  
800M

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
337.92M	5.93692G	6.27484G	315.442M	5.947879G	6.263321G	Inf	1
337.04M	5.93604G	6.27308G	315.042M	5.947879G	6.262921G	Inf	2
339.68M	5.93692G	6.2766G	315.442M	5.947879G	6.263321G	Inf	3
339.68M	5.93604G	6.27572G	315.842M	5.947479G	6.263321G	Inf	4





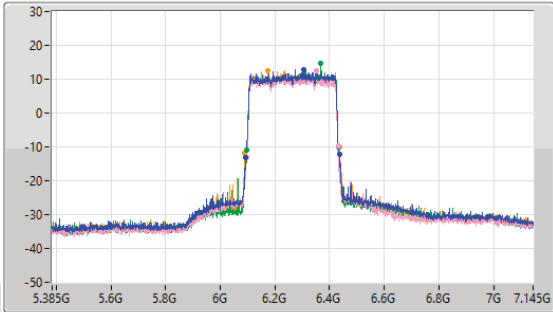
5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

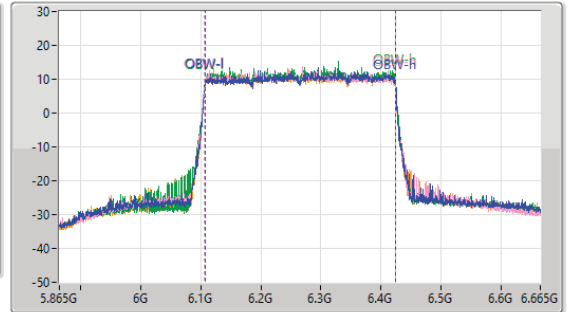
6265MHz

02/01/2024

CF (Hz)  
6.265G  
Span (Hz)  
1.76G  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
50m  
Detector Type  
Peak



CF (Hz)  
6.265G  
Span (Hz)  
800M  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
50m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
343.2M	6.09252G	6.43572G	316.642M	6.107079G	6.423721G	Inf	1
338.8M	6.09516G	6.43396G	316.642M	6.106679G	6.423321G	Inf	2
336.16M	6.09692G	6.43308G	316.242M	6.107079G	6.423321G	Inf	3
344.96M	6.09076G	6.43572G	316.242M	6.107079G	6.423321G	Inf	4

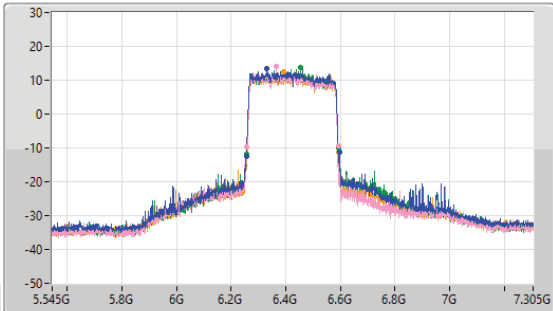
5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

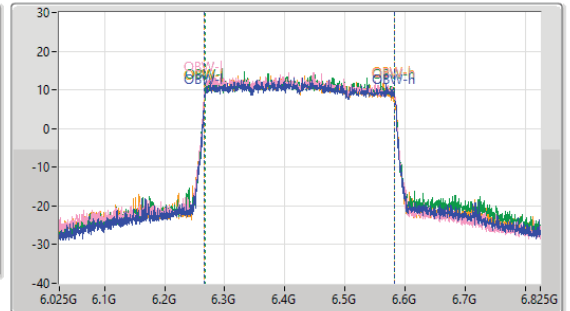
6425MHz

02/01/2024

CF (Hz)  
6.425G  
Span (Hz)  
1.76G  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
50m  
Detector Type  
Peak



CF (Hz)  
6.425G  
Span (Hz)  
800M  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
50m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
341.44M	6.25516G	6.5966G	315.842M	6.266679G	6.582521G	Inf	1
335.28M	6.2578G	6.59308G	315.842M	6.266679G	6.582521G	Inf	2
336.16M	6.25604G	6.5922G	315.442M	6.267079G	6.582521G	Inf	3
335.28M	6.25692G	6.5922G	315.842M	6.266679G	6.582521G	Inf	4

6.425-6.525GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6585MHz

02/01/2024

CF (Hz)  
6.585G

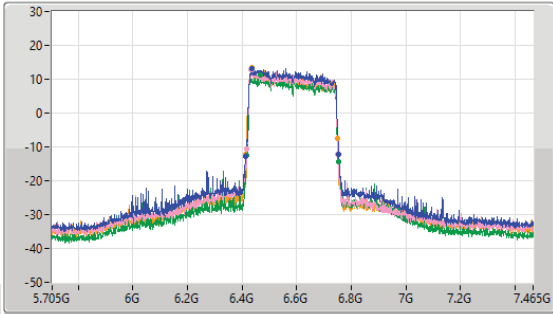
Span (Hz)  
1.76G

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



CF (Hz)  
6.585G

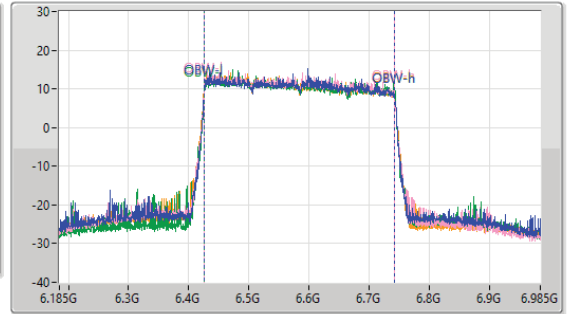
Span (Hz)  
800M

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
342.32M	6.41164G	6.75396G	315.842M	6.426279G	6.742121G	Inf	1
336.16M	6.41516G	6.75132G	316.242M	6.42588G	6.742121G	Inf	2
337.92M	6.41516G	6.75308G	316.242M	6.426279G	6.742521G	Inf	3
337.92M	6.41164G	6.74956G	316.642M	6.42548G	6.742121G	Inf	4

6.525-6.875GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6745MHz

02/01/2024

CF (Hz)  
6.745G

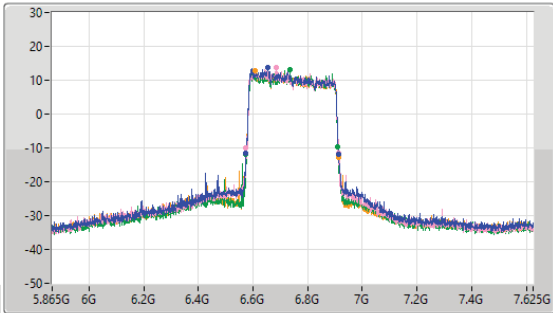
Span (Hz)  
1.76G

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



CF (Hz)  
6.745G

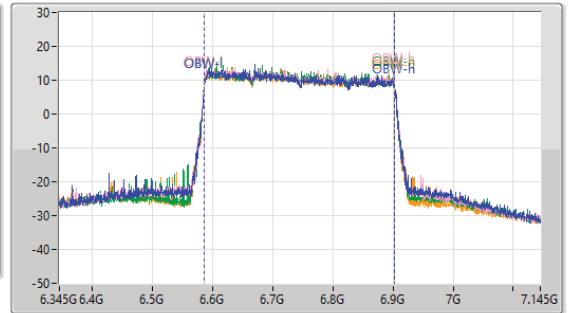
Span (Hz)  
800M

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
50m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
338.8M	6.57428G	6.91308G	316.242M	6.586279G	6.902521G	Inf	1
341.44M	6.57252G	6.91396G	316.242M	6.586279G	6.902521G	Inf	2
337.04M	6.57428G	6.91132G	316.242M	6.586279G	6.902521G	Inf	3
340.56M	6.57428G	6.91484G	315.842M	6.586679G	6.902521G	Inf	4

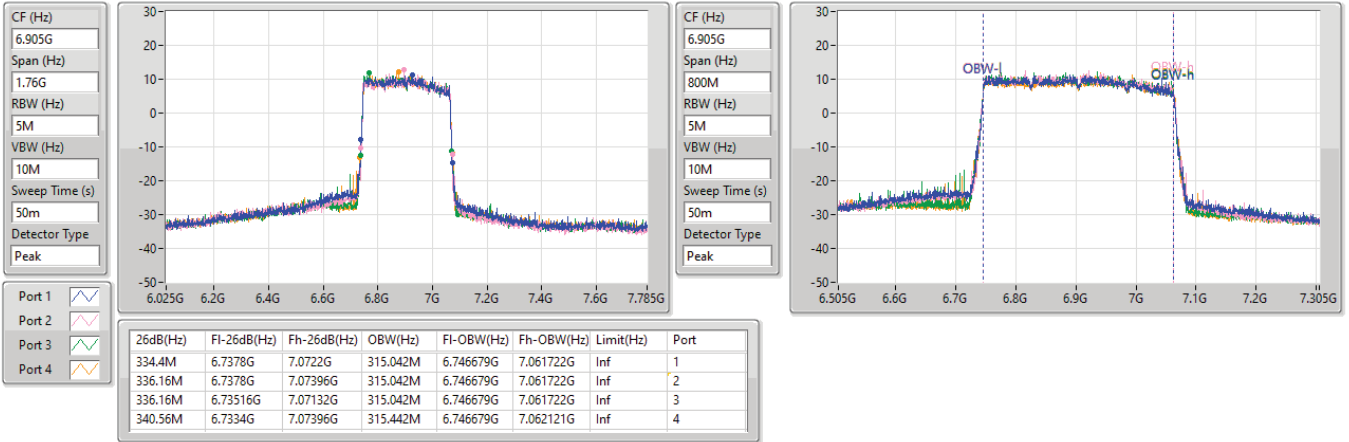


6.875-7.125GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6905MHz

02/01/2024





**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.835M	19.09M	19M1D1D	20.24M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	44.11M	38.031M	38MOD1D	41.47M	37.781M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	89.1M	77.861M	77M9D1D	84.26M	77.261M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	169.4M	157.121M	157MD1D	165M	156.122M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	671.44M	318.241M	318MD1D	324.72M	313.043M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.165M	19.065M	19M1D1D	20.735M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.67M	38.031M	38MOD1D	41.36M	37.781M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	88.44M	77.861M	77M9D1D	81.84M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	173.36M	157.321M	157MD1D	165M	155.922M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	527.12M	315.842M	316MD1D	328.24M	314.243M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.835M	19.065M	19M1D1D	20.13M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	44.22M	38.081M	38M1D1D	41.36M	37.781M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	88.22M	77.861M	77M9D1D	84.7M	77.261M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	173.8M	157.321M	157MD1D	166.32M	156.322M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	671.44M	319.84M	320MD1D	329.12M	312.644M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.33M	19.115M	19M1D1D	20.68M	18.941M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	44.33M	38.031M	38MOD1D	41.69M	37.881M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	89.32M	77.761M	77M8D1D	83.38M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	168.52M	157.121M	157MD1D	167.64M	155.722M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.78M	18.966M	20.955M	19.015M	21.23M	19.09M	21.56M	18.991M
6195MHz	Pass	Inf	20.24M	19.015M	20.24M	18.991M	21.065M	19.065M	21.78M	19.015M
6415MHz	Pass	Inf	21.835M	19.015M	21.505M	19.065M	21.45M	19.04M	21.505M	19.015M
6435MHz	Pass	Inf	21.01M	19.015M	21.175M	19.015M	21.835M	18.991M	21.505M	19.04M
6475MHz	Pass	Inf	21.78M	18.991M	21.395M	18.991M	21.78M	19.04M	21.23M	19.015M
6515MHz	Pass	Inf	20.735M	18.966M	21.34M	19.015M	21.615M	18.991M	22.165M	19.065M
6535MHz	Pass	Inf	21.725M	18.966M	21.67M	19.015M	21.67M	19.04M	21.23M	18.991M
6695MHz	Pass	Inf	20.13M	18.991M	21.23M	18.991M	21.065M	19.015M	21.395M	19.04M
6875MHz	Pass	Inf	20.185M	18.991M	21.835M	19.04M	21.175M	19.015M	21.12M	19.065M
6895MHz	Pass	Inf	21.285M	18.941M	21.56M	19.115M	21.615M	19.04M	20.955M	19.04M
6995MHz	Pass	Inf	21.725M	18.941M	22M	18.991M	21.285M	19.09M	21.78M	19.065M
7095MHz	Pass	Inf	21.175M	19.015M	21.23M	19.015M	21.45M	19.015M	21.175M	19.09M
7115MHz	Pass	Inf	22.275M	19.015M	21.12M	19.04M	20.68M	18.991M	22.33M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	43.34M	37.781M	42.24M	37.931M	43.56M	37.881M	42.13M	38.031M
6205MHz	Pass	Inf	42.13M	37.981M	44.11M	37.981M	41.47M	37.881M	42.79M	37.881M
6405MHz	Pass	Inf	43.01M	38.031M	42.68M	37.981M	42.57M	37.981M	41.8M	37.831M
6445MHz	Pass	Inf	41.69M	37.931M	42.13M	37.781M	42.9M	37.981M	43.67M	38.031M
6485MHz	Pass	Inf	43.01M	37.881M	42.79M	37.931M	42.13M	37.981M	42.9M	37.981M
6525MHz	Pass	Inf	42.13M	37.931M	42.68M	37.931M	42.02M	37.881M	41.36M	37.981M
6565MHz	Pass	Inf	43.34M	37.781M	43.01M	37.981M	43.34M	37.881M	42.13M	37.981M
6685MHz	Pass	Inf	41.69M	38.081M	42.35M	37.831M	42.35M	37.881M	42.13M	37.981M
6885MHz	Pass	Inf	41.36M	37.881M	41.58M	37.881M	43.89M	37.931M	44.22M	38.081M
6925MHz	Pass	Inf	42.57M	37.931M	43.01M	37.881M	43.23M	37.981M	43.56M	37.981M
7005MHz	Pass	Inf	43.34M	37.931M	42.57M	37.981M	42.46M	37.981M	44.33M	38.031M
7085MHz	Pass	Inf	41.69M	37.931M	42.13M	37.981M	43.56M	37.931M	42.46M	37.981M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	84.7M	77.261M	88.22M	77.561M	85.58M	77.461M	84.26M	77.561M
6225MHz	Pass	Inf	88.22M	77.661M	87.56M	77.561M	85.14M	77.461M	88.88M	77.861M
6385MHz	Pass	Inf	85.58M	77.761M	87.56M	77.561M	89.1M	77.661M	85.14M	77.661M
6465MHz	Pass	Inf	88.44M	77.461M	84.04M	77.861M	86.68M	77.461M	85.14M	77.461M
6545MHz	Pass	Inf	81.84M	77.661M	86.46M	77.561M	82.94M	77.661M	83.38M	77.461M
6625MHz	Pass	Inf	88.22M	77.361M	84.92M	77.361M	88.22M	77.461M	85.14M	77.661M
6705MHz	Pass	Inf	86.02M	77.661M	84.92M	77.761M	86.9M	77.861M	85.58M	77.761M
6785MHz	Pass	Inf	84.7M	77.461M	84.7M	77.361M	85.8M	77.261M	85.36M	77.561M
6865MHz	Pass	Inf	85.8M	77.761M	86.9M	77.761M	88.22M	77.761M	87.34M	77.661M
6945MHz	Pass	Inf	85.8M	77.461M	89.32M	77.461M	87.12M	77.561M	87.12M	77.661M
7025MHz	Pass	Inf	83.38M	77.461M	85.36M	77.461M	87.12M	77.761M	85.8M	77.561M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6025MHz	Pass	Inf	165M	156.322M	169.4M	156.522M	168.96M	156.722M	169.4M	156.722M
6185MHz	Pass	Inf	169.4M	156.922M	167.2M	156.722M	165.88M	156.122M	168.52M	156.722M
6345MHz	Pass	Inf	168.96M	156.922M	168.96M	157.121M	165.88M	156.322M	165.88M	156.322M
6505MHz	Pass	Inf	168.96M	156.922M	173.36M	157.321M	168.08M	156.722M	165M	155.922M
6665MHz	Pass	Inf	173.8M	156.722M	169.84M	156.922M	168.52M	157.121M	171.6M	157.321M
6825MHz	Pass	Inf	172.04M	157.321M	168.08M	156.322M	169.84M	156.722M	166.32M	157.321M
6985MHz	Pass	Inf	168.08M	157.121M	167.64M	156.322M	168.08M	156.122M	168.52M	155.722M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	Inf	324.72M	313.043M	330.88M	315.442M	334.4M	315.042M	331.76M	315.042M
6265MHz	Pass	Inf	671.44M	317.441M	331.76M	315.442M	336.16M	315.442M	331.76M	314.643M
6425MHz	Pass	Inf	558.8M	318.241M	337.04M	316.242M	334.4M	315.442M	329.12M	316.242M
6585MHz	Pass	Inf	527.12M	315.842M	328.24M	314.243M	330M	315.842M	330.88M	315.842M
6745MHz	Pass	Inf	422.4M	319.44M	330M	314.243M	331.76M	315.442M	332.64M	316.642M
6905MHz	Pass	Inf	671.44M	319.84M	330.88M	314.643M	330M	315.042M	329.12M	312.644M

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

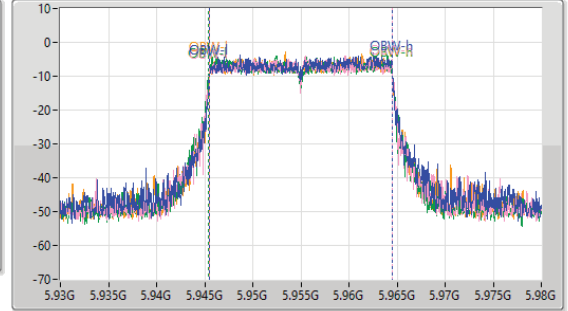
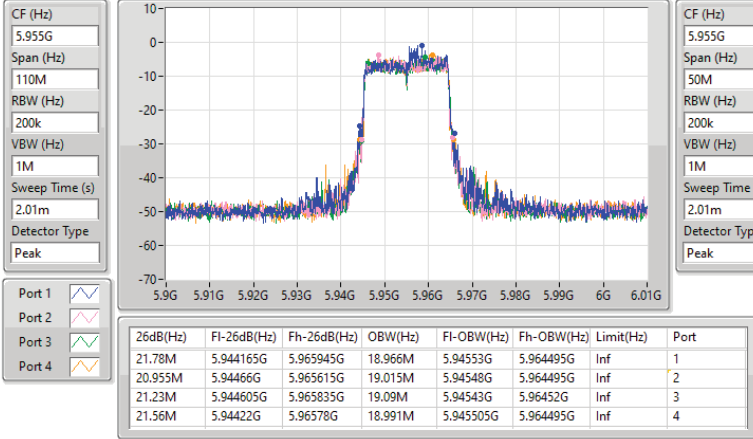


5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

5955MHz

02/02/2024

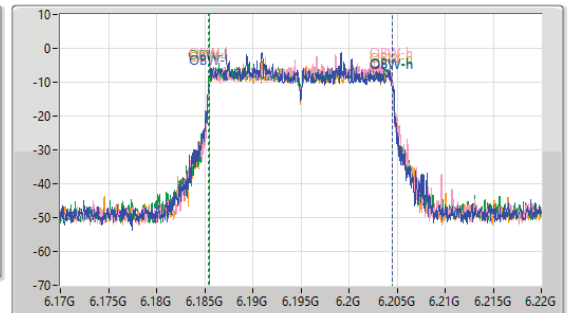
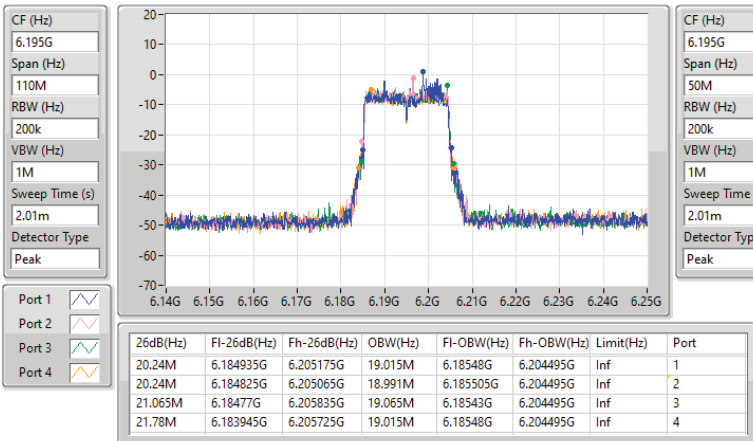


5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6195MHz

02/02/2024





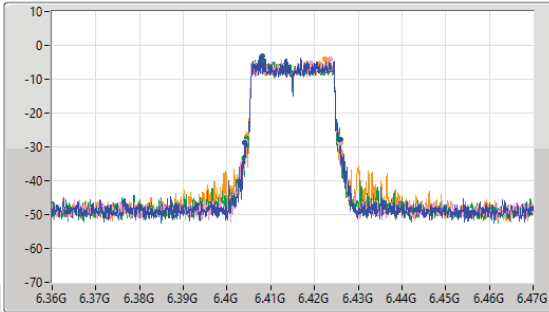
5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

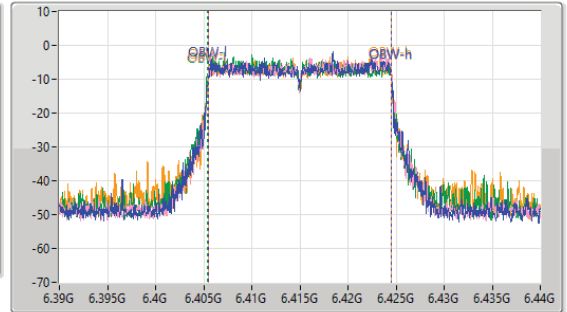
6415MHz

02/02/2024

CF (Hz)  
6.415G  
Span (Hz)  
110M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.415G  
Span (Hz)  
50M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	6.404G	6.425835G	19.015M	6.40548G	6.424495G	Inf	1
21.505M	6.40422G	6.425725G	19.065M	6.405455G	6.42452G	Inf	2
21.45M	6.40444G	6.42589G	19.04M	6.40543G	6.42447G	Inf	3
21.505M	6.404495G	6.426G	19.015M	6.405505G	6.42452G	Inf	4

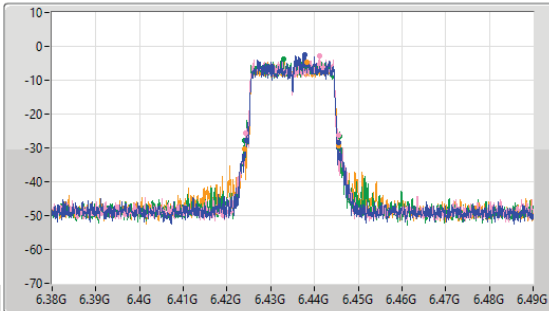
6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

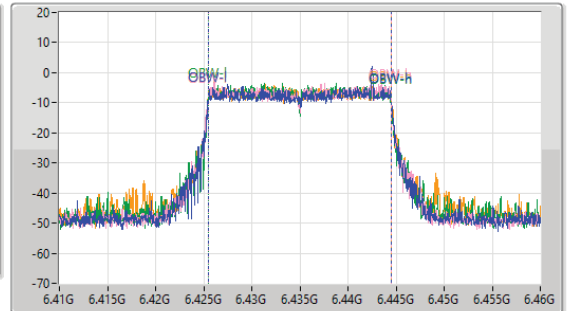
6435MHz

02/02/2024

CF (Hz)  
6.435G  
Span (Hz)  
110M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.435G  
Span (Hz)  
50M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.01M	6.42455G	6.44556G	19.015M	6.42548G	6.444495G	Inf	1
21.175M	6.42433G	6.445505G	19.015M	6.42548G	6.444495G	Inf	2
21.835M	6.42389G	6.445725G	18.991M	6.42548G	6.44447G	Inf	3
21.505M	6.424055G	6.44556G	19.04M	6.425455G	6.444495G	Inf	4



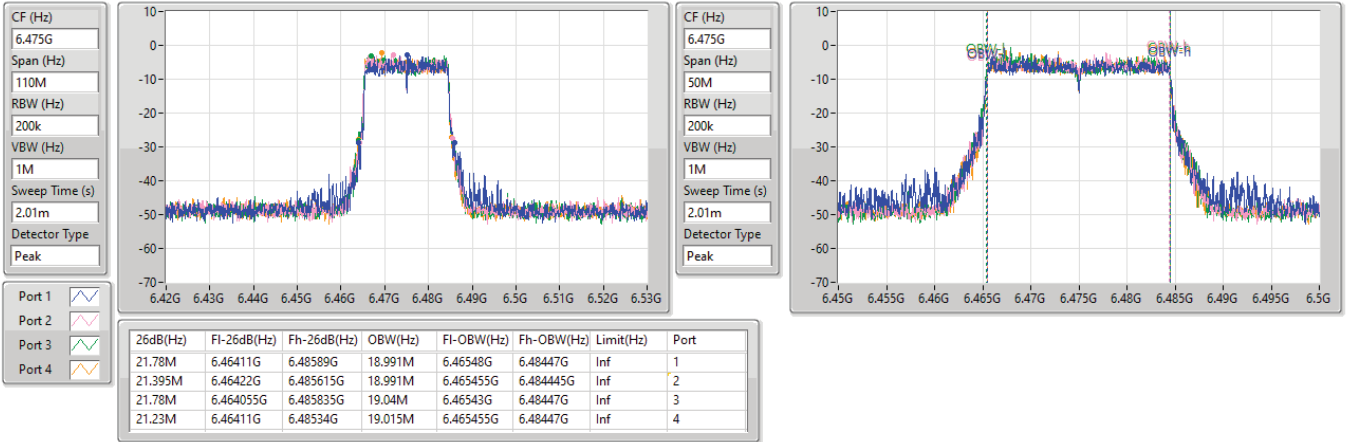


6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6475MHz

02/02/2024



6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6515MHz

02/02/2024





6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6535MHz

02/02/2024

CF (Hz)  
6.535G

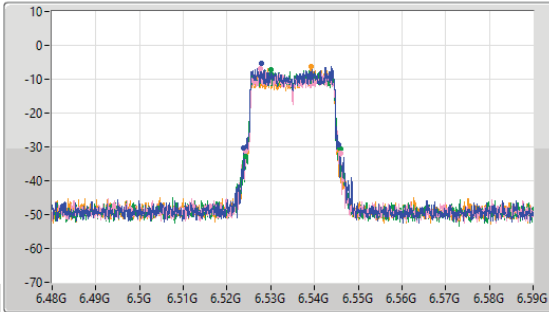
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.535G

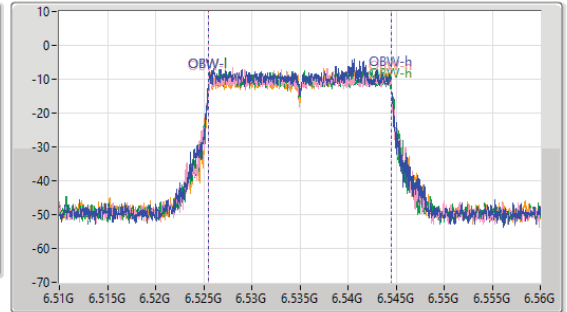
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	6.523835G	6.54556G	18.966M	6.525505G	6.54447G	Inf	1
21.67M	6.52422G	6.54589G	19.015M	6.52548G	6.544495G	Inf	2
21.67M	6.52422G	6.54589G	19.04M	6.52548G	6.54452G	Inf	3
21.23M	6.52455G	6.54578G	18.991M	6.525505G	6.544495G	Inf	4

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6695MHz

02/02/2024

CF (Hz)  
6.695G

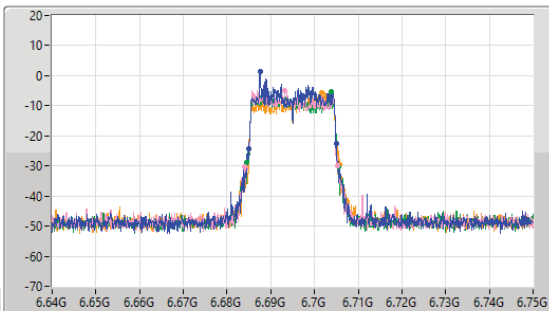
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.695G

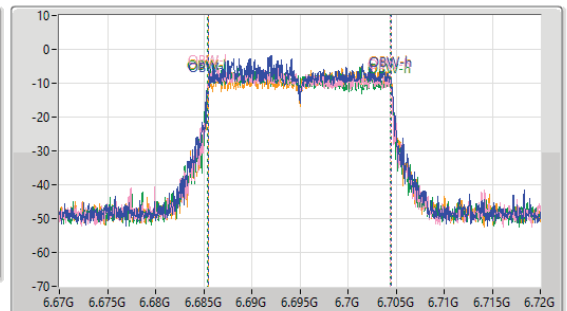
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.13M	6.684935G	6.705065G	18.991M	6.685505G	6.704495G	Inf	1
21.23M	6.684055G	6.705285G	18.991M	6.685455G	6.704445G	Inf	2
21.065M	6.68455G	6.705615G	19.015M	6.68543G	6.704445G	Inf	3
21.395M	6.684275G	6.70567G	19.04M	6.685505G	6.704545G	Inf	4



6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6875MHz

02/02/2024

CF (Hz)  
6.875G

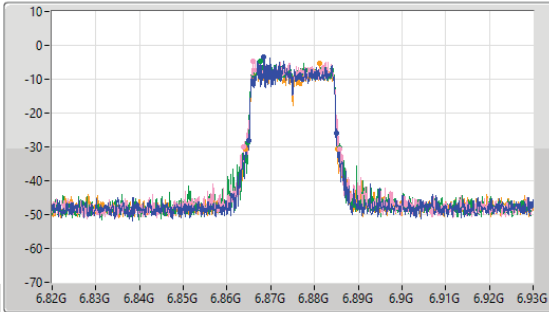
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.875G

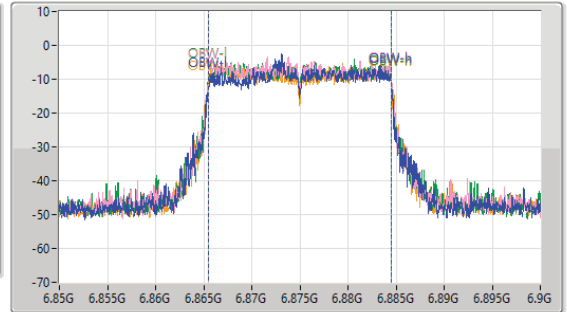
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	6.86488G	6.885065G	18.991M	6.865505G	6.884495G	Inf	1
21.835M	6.863835G	6.88567G	19.04M	6.86548G	6.88452G	Inf	2
21.175M	6.86466G	6.885835G	19.015M	6.86548G	6.884495G	Inf	3
21.12M	6.86422G	6.88534G	19.065M	6.865455G	6.88452G	Inf	4

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

6895MHz

02/02/2024

CF (Hz)  
6.895G

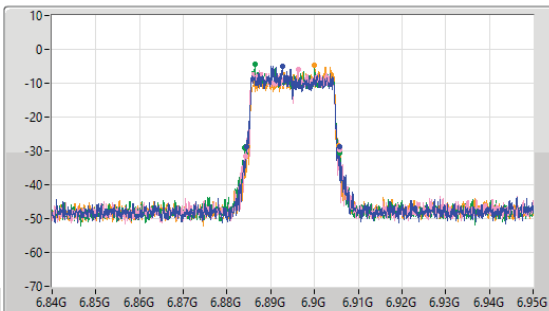
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.895G

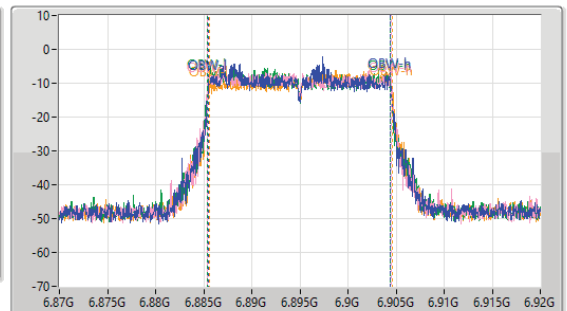
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	6.884385G	6.90567G	18.941M	6.885505G	6.904445G	Inf	1
21.56M	6.884165G	6.905725G	19.115M	6.88543G	6.904545G	Inf	2
21.615M	6.884055G	6.90567G	19.04M	6.885405G	6.904445G	Inf	3
20.955M	6.884605G	6.90556G	19.04M	6.885555G	6.904595G	Inf	4



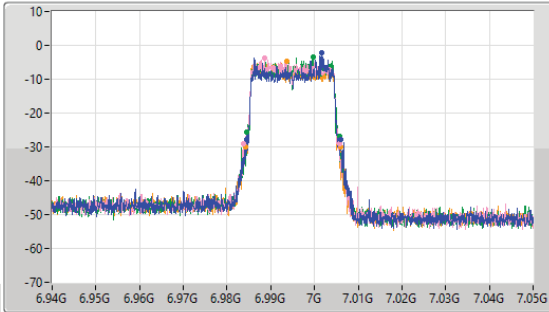
6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

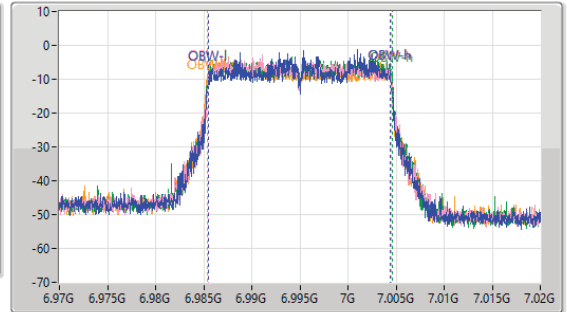
6995MHz

02/02/2024

CF (Hz)  
6.995G  
Span (Hz)  
110M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.995G  
Span (Hz)  
50M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	6.984385G	7.00611G	18.941M	6.985505G	7.004445G	Inf	1
22M	6.98367G	7.00567G	18.991M	6.98548G	7.00447G	Inf	2
21.285M	6.98444G	7.005725G	19.09M	6.98548G	7.00457G	Inf	3
21.78M	6.984165G	7.005945G	19.065M	6.985405G	7.00447G	Inf	4

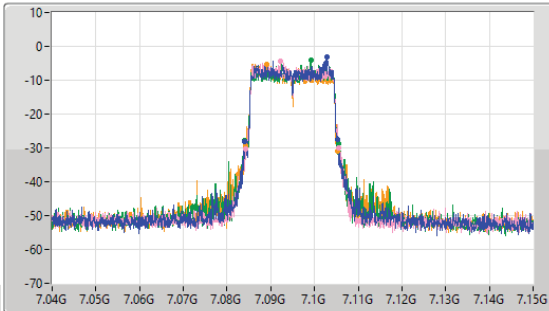
6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

7095MHz

02/02/2024

CF (Hz)  
7.095G  
Span (Hz)  
110M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
7.095G  
Span (Hz)  
50M  
RBW (Hz)  
200k  
VBW (Hz)  
1M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	7.08411G	7.105285G	19.015M	7.085455G	7.10447G	Inf	1
21.23M	7.08433G	7.10556G	19.015M	7.085455G	7.10447G	Inf	2
21.45M	7.084055G	7.105505G	19.015M	7.08548G	7.104495G	Inf	3
21.175M	7.08422G	7.105395G	19.09M	7.08538G	7.10447G	Inf	4



6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_4TX

EBW

7115MHz

02/02/2024

CF (Hz)  
7.115G

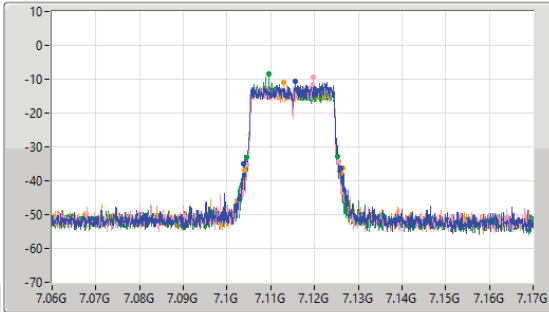
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.115G

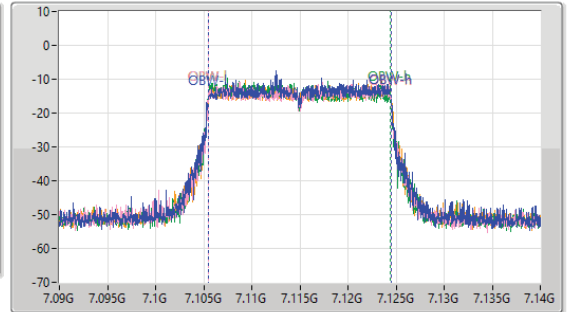
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	7.10378G	7.126055G	19.015M	7.105455G	7.12447G	Inf	1
21.12M	7.104385G	7.125505G	19.04M	7.105455G	7.124495G	Inf	2
20.68M	7.10455G	7.12523G	18.991M	7.105455G	7.124445G	Inf	3
22.33M	7.104055G	7.126385G	19.04M	7.10548G	7.12452G	Inf	4

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

5965MHz

02/02/2024

CF (Hz)  
5.965G

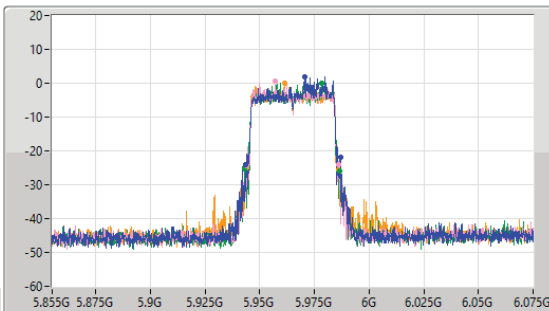
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
5.965G

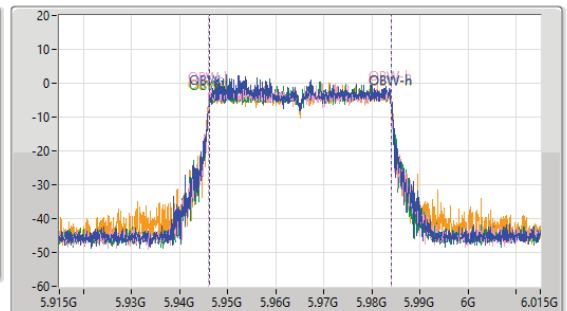
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	5.94355G	5.98689G	37.781M	5.946209G	5.983991G	Inf	1
42.24M	5.94388G	5.98612G	37.931M	5.946059G	5.983991G	Inf	2
43.56M	5.943G	5.98656G	37.881M	5.946109G	5.983991G	Inf	3
42.13M	5.9441G	5.98623G	38.031M	5.946009G	5.98404G	Inf	4

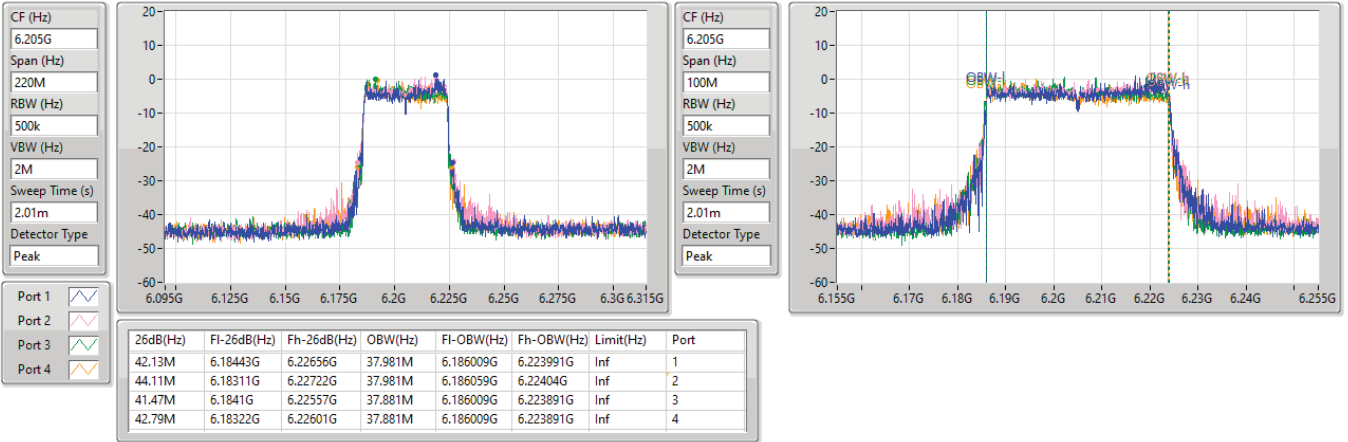


5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6205MHz

02/02/2024

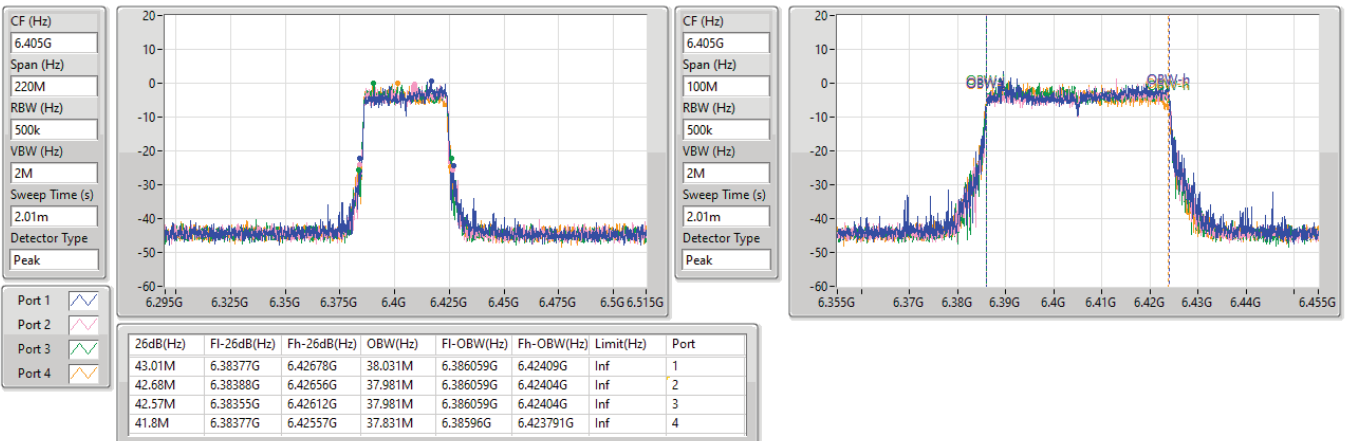


5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6405MHz

02/02/2024





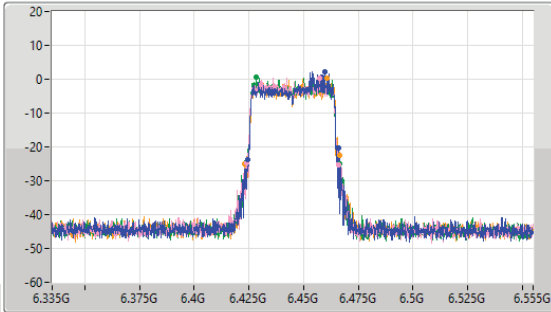
6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

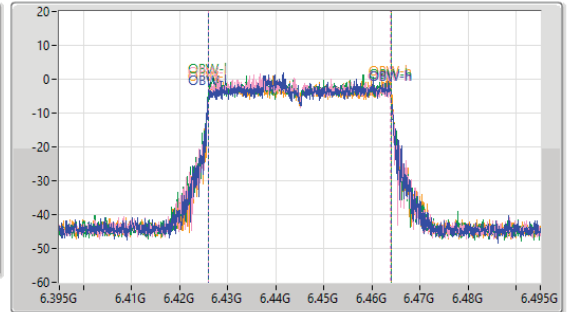
6445MHz

02/02/2024

CF (Hz)  
6.445G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.445G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.69M	6.42454G	6.46623G	37.931M	6.426059G	6.463991G	Inf	1
42.13M	6.42377G	6.4659G	37.781M	6.426059G	6.463841G	Inf	2
42.9M	6.42377G	6.46667G	37.981M	6.42596G	6.463941G	Inf	3
43.67M	6.423G	6.46667G	38.031M	6.426059G	6.46409G	Inf	4

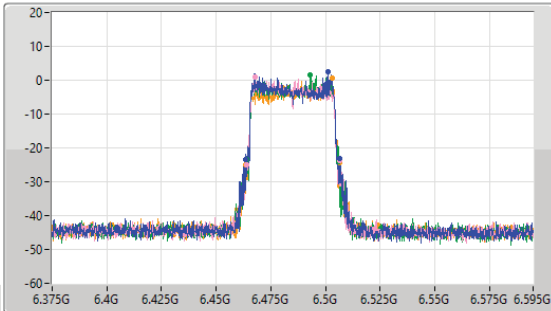
6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

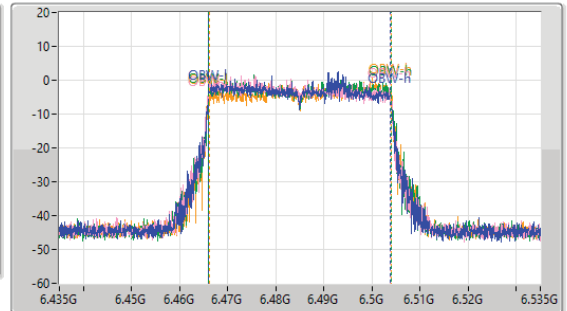
6485MHz

02/02/2024

CF (Hz)  
6.485G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.485G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.01M	6.46333G	6.50634G	37.881M	6.466009G	6.503891G	Inf	1
42.79M	6.46377G	6.50656G	37.931M	6.46591G	6.503841G	Inf	2
42.13M	6.4641G	6.50623G	37.981M	6.466009G	6.503991G	Inf	3
42.9M	6.46366G	6.50656G	37.981M	6.466109G	6.50409G	Inf	4



6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6525MHz

02/02/2024

CF (Hz)  
6.525G

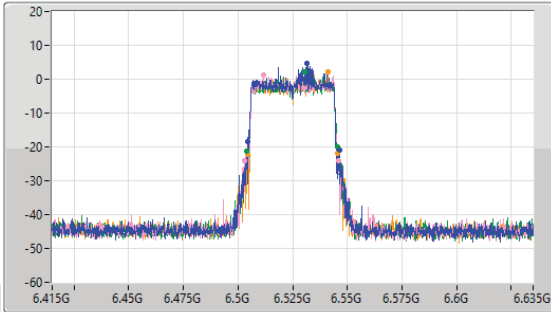
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.525G

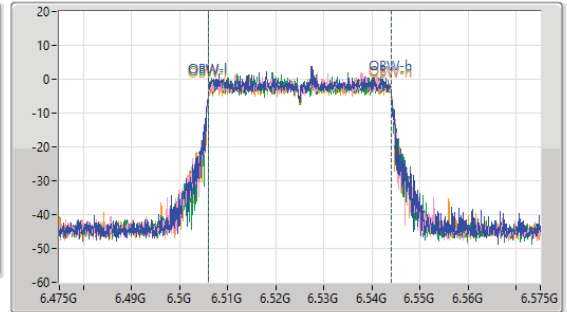
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.13M	6.50421G	6.54634G	37.931M	6.506009G	6.543941G	Inf	1
42.68M	6.50322G	6.5459G	37.931M	6.506059G	6.543991G	Inf	2
42.02M	6.50377G	6.54579G	37.881M	6.506059G	6.543941G	Inf	3
41.36M	6.50421G	6.54557G	37.981M	6.506059G	6.54404G	Inf	4

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6565MHz

02/02/2024

CF (Hz)  
6.565G

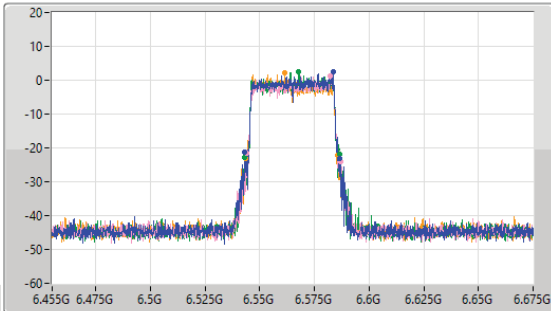
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.565G

Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	6.54322G	6.58656G	37.781M	6.546159G	6.583941G	Inf	1
43.01M	6.54399G	6.587G	37.981M	6.546059G	6.58404G	Inf	2
43.34M	6.54322G	6.58656G	37.881M	6.546109G	6.583991G	Inf	3
42.13M	6.54344G	6.58557G	37.981M	6.54596G	6.583941G	Inf	4





6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6885MHz

02/02/2024

CF (Hz)  
6.685G

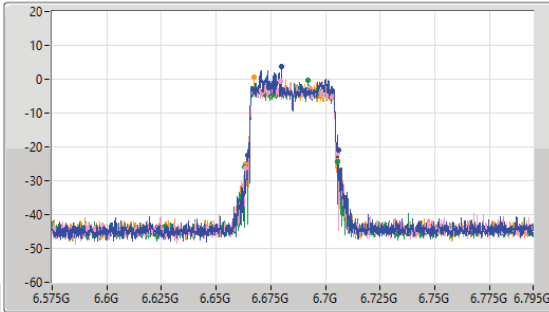
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.685G

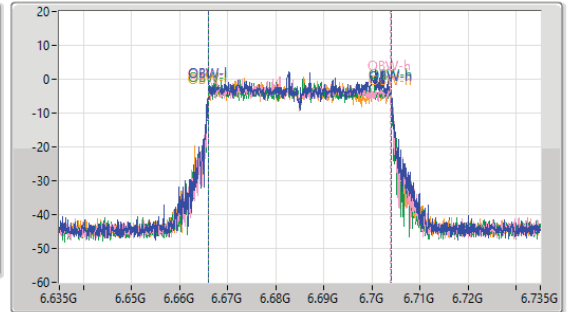
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.69M	6.66432G	6.70601G	38.081M	6.66596G	6.70404G	Inf	1
42.35M	6.66333G	6.70568G	37.831M	6.666059G	6.703891G	Inf	2
42.35M	6.66322G	6.70557G	37.881M	6.666059G	6.703941G	Inf	3
42.13M	6.66355G	6.70568G	37.981M	6.66596G	6.703941G	Inf	4

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6885MHz

02/02/2024

CF (Hz)  
6.885G

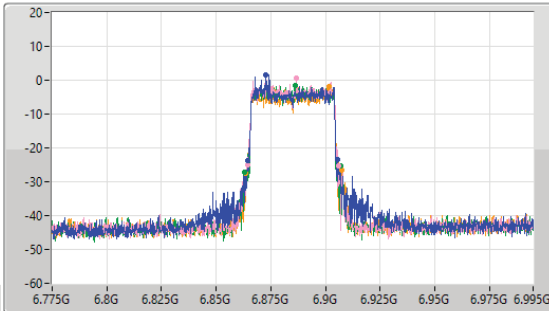
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.885G

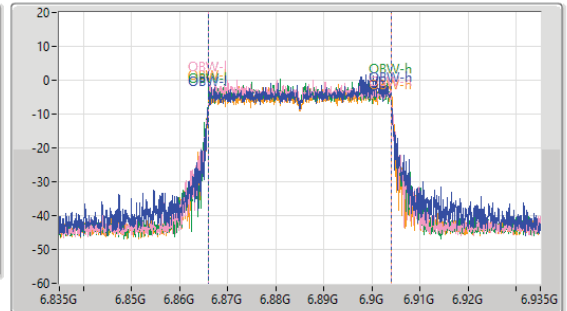
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.36M	6.86443G	6.90579G	37.881M	6.866059G	6.903941G	Inf	1
41.58M	6.86454G	6.90612G	37.881M	6.866059G	6.903941G	Inf	2
43.89M	6.86311G	6.907G	37.931M	6.866059G	6.903991G	Inf	3
44.22M	6.86344G	6.90766G	38.081M	6.866009G	6.90409G	Inf	4



6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

6925MHz

02/02/2024

CF (Hz)  
6.925G

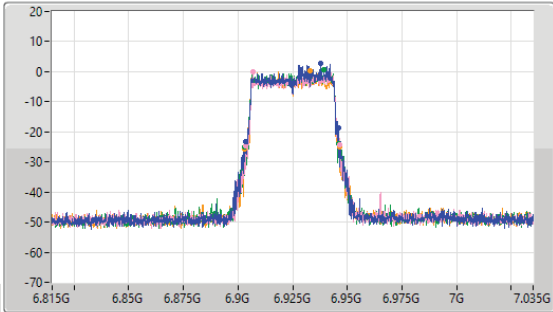
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.925G

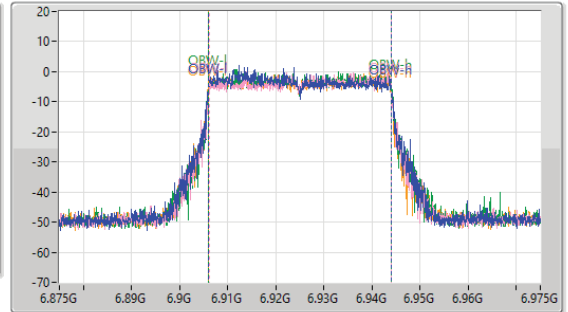
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.57M	6.90344G	6.94601G	37.931M	6.906059G	6.943991G	Inf	1
43.01M	6.90366G	6.94667G	37.881M	6.906159G	6.94404G	Inf	2
43.23M	6.903G	6.94623G	37.981M	6.906059G	6.94404G	Inf	3
43.56M	6.903G	6.94656G	37.981M	6.906009G	6.943991G	Inf	4

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

7005MHz

02/02/2024

CF (Hz)  
7.005G

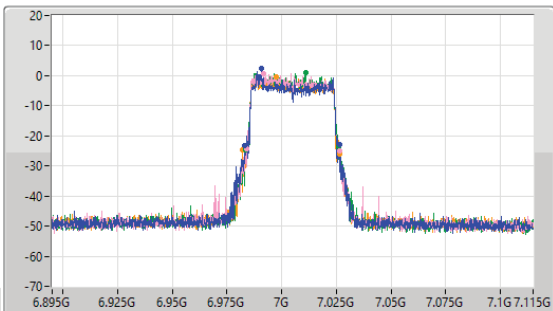
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.005G

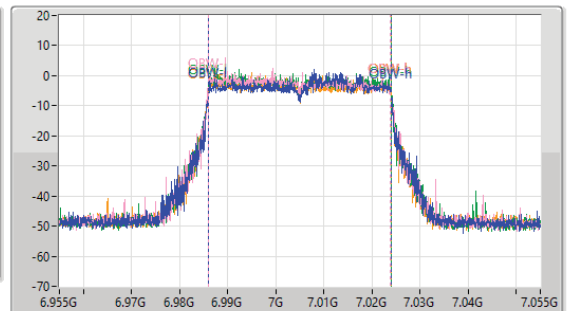
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	6.983G	7.02634G	37.931M	6.986009G	7.023941G	Inf	1
42.57M	6.98388G	7.02645G	37.981M	6.98591G	7.023891G	Inf	2
42.46M	6.98344G	7.0259G	37.981M	6.98596G	7.023941G	Inf	3
44.33M	6.98212G	7.02645G	38.031M	6.98596G	7.023991G	Inf	4



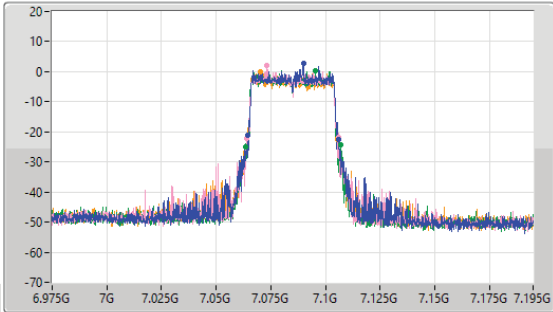
6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_4TX

EBW

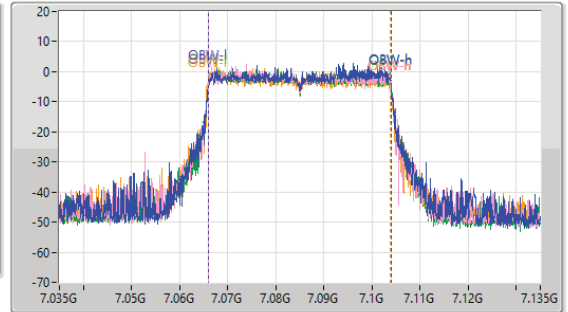
7085MHz

02/02/2024

CF (Hz)  
7.085G  
Span (Hz)  
220M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
7.085G  
Span (Hz)  
100M  
RBW (Hz)  
500k  
VBW (Hz)  
2M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.69M	7.06432G	7.10601G	37.931M	7.066009G	7.103941G	Inf	1
42.13M	7.06399G	7.10612G	37.981M	7.06596G	7.103941G	Inf	2
43.56M	7.06355G	7.10711G	37.931M	7.066009G	7.103941G	Inf	3
42.46M	7.06333G	7.10579G	37.981M	7.06591G	7.103891G	Inf	4

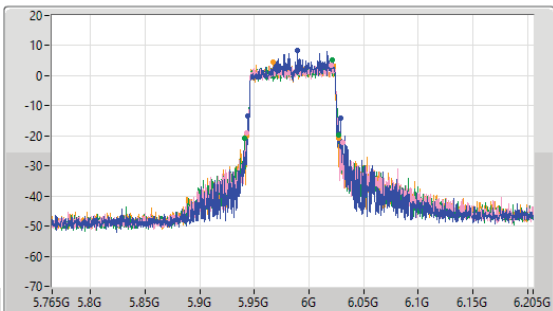
5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

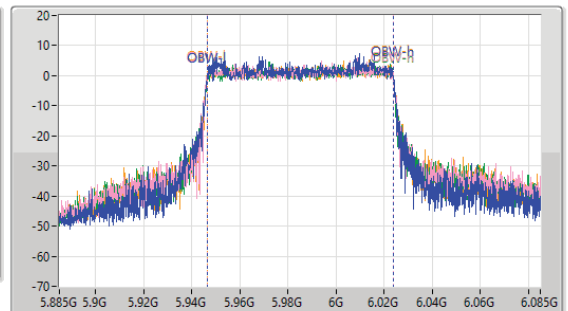
5985MHz

02/02/2024

CF (Hz)  
5.985G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
5.985G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.7M	5.94386G	6.02856G	77.261M	5.946619G	6.023881G	Inf	1
88.22M	5.94254G	6.03076G	77.561M	5.946319G	6.023881G	Inf	2
85.58M	5.94144G	6.02702G	77.461M	5.946419G	6.023881G	Inf	3
84.26M	5.94276G	6.02702G	77.561M	5.946319G	6.023881G	Inf	4



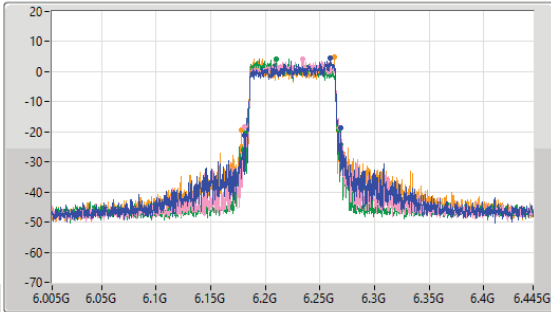
5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

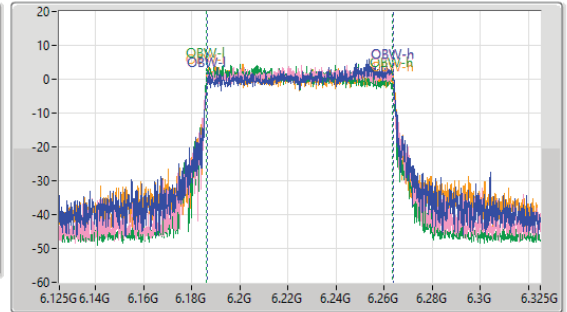
6225MHz

02/02/2024

CF (Hz)  
6.225G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.225G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.22M	6.181G	6.26922G	77.661M	6.186419G	6.26408G	Inf	1
87.56M	6.18056G	6.26812G	77.561M	6.186319G	6.263881G	Inf	2
85.14M	6.18166G	6.2668G	77.461M	6.186119G	6.263581G	Inf	3
88.88M	6.17858G	6.26746G	77.861M	6.186119G	6.263981G	Inf	4

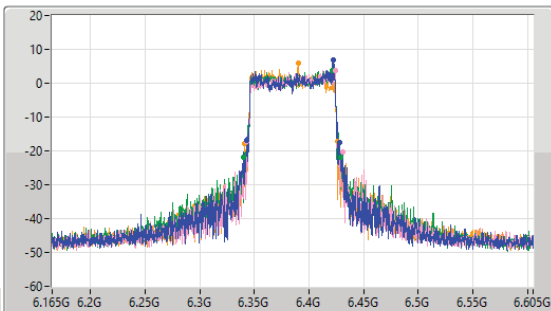
5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

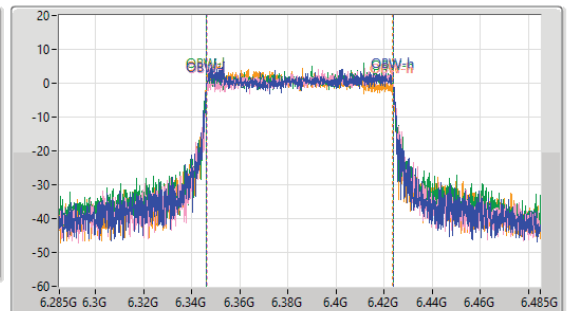
6385MHz

02/02/2024

CF (Hz)  
6.385G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.385G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.58M	6.34254G	6.42812G	77.761M	6.346219G	6.423981G	Inf	1
87.56M	6.34298G	6.43054G	77.561M	6.346419G	6.423981G	Inf	2
89.1M	6.34034G	6.42944G	77.661M	6.346219G	6.423881G	Inf	3
85.14M	6.34122G	6.42636G	77.661M	6.346019G	6.423681G	Inf	4



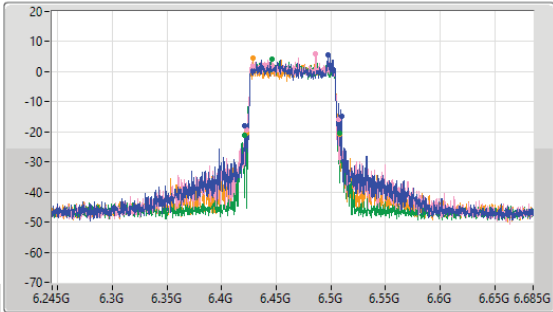
6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

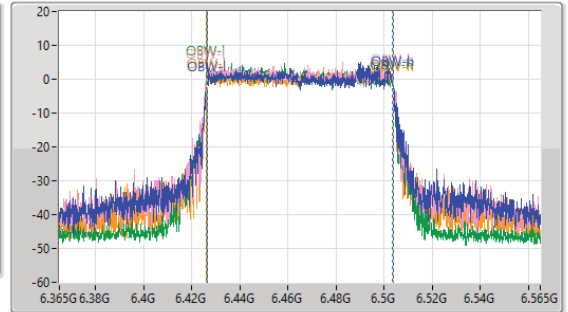
6465MHz

02/02/2024

CF (Hz)  
6.465G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.465G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.44M	6.42144G	6.50988G	77.461M	6.426319G	6.503781G	Inf	1
84.04M	6.42276G	6.50688G	77.861M	6.426019G	6.503881G	Inf	2
86.68M	6.42122G	6.5079G	77.461M	6.426219G	6.503681G	Inf	3
85.14M	6.42298G	6.50812G	77.461M	6.426319G	6.503781G	Inf	4

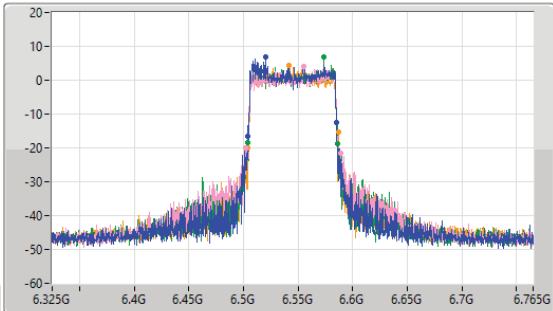
6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

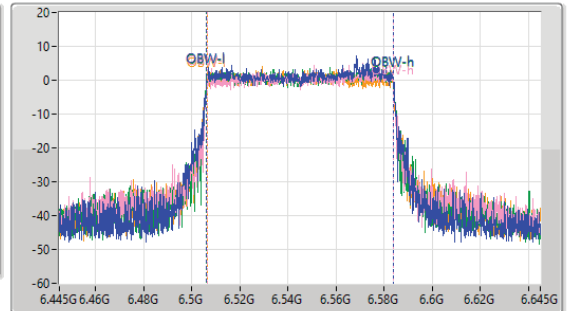
6545MHz

02/02/2024

CF (Hz)  
6.545G  
Span (Hz)  
440M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.545G  
Span (Hz)  
200M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.50364G	6.58548G	77.661M	6.506219G	6.583881G	Inf	1
86.46M	6.50232G	6.58878G	77.561M	6.506319G	6.583881G	Inf	2
82.94M	6.50342G	6.58636G	77.661M	6.506219G	6.583881G	Inf	3
83.38M	6.50364G	6.58702G	77.461M	6.506319G	6.583781G	Inf	4

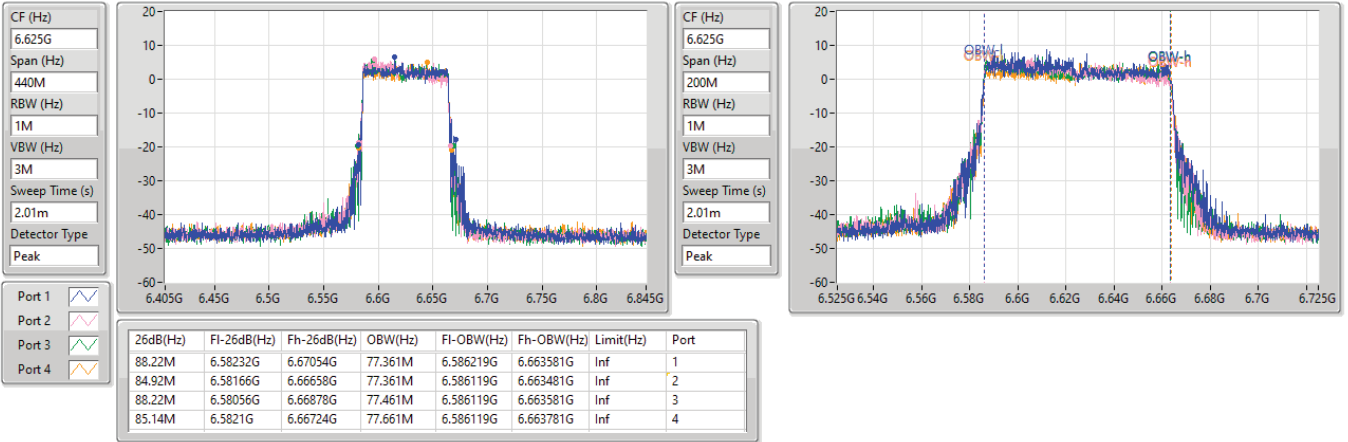


6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

6625MHz

02/02/2024

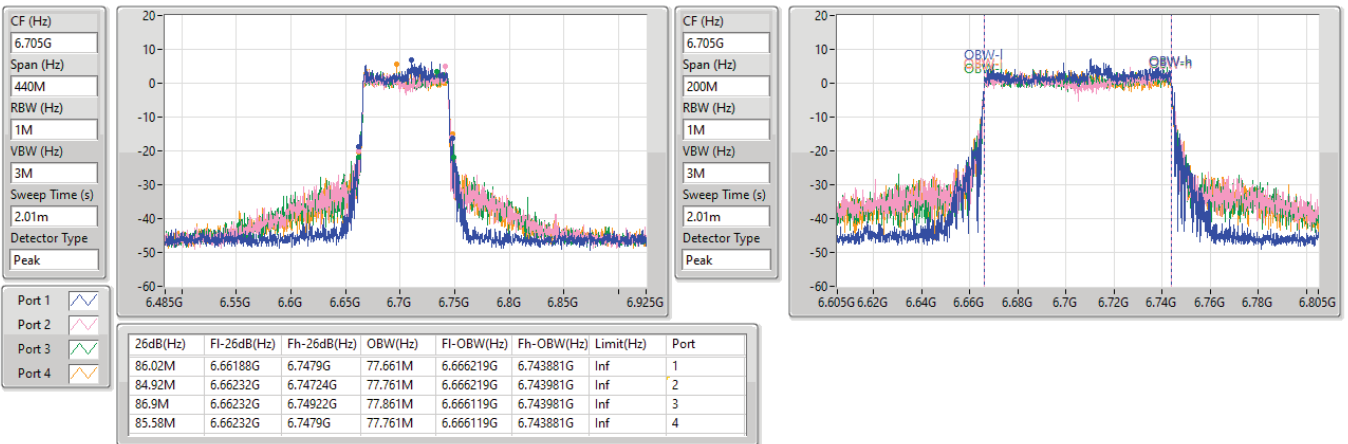


6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

6705MHz

02/02/2024



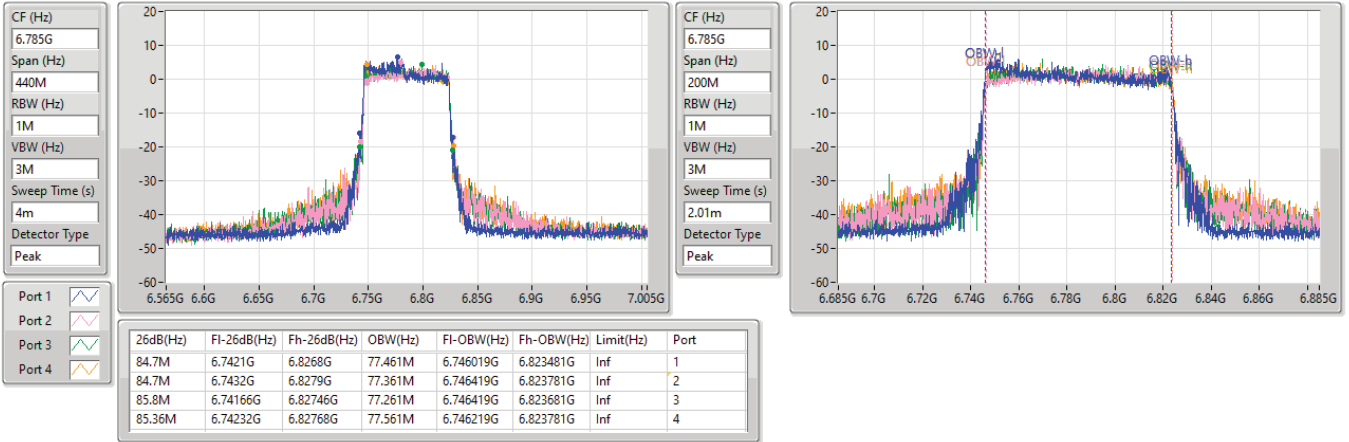


6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

6785MHz

02/02/2024

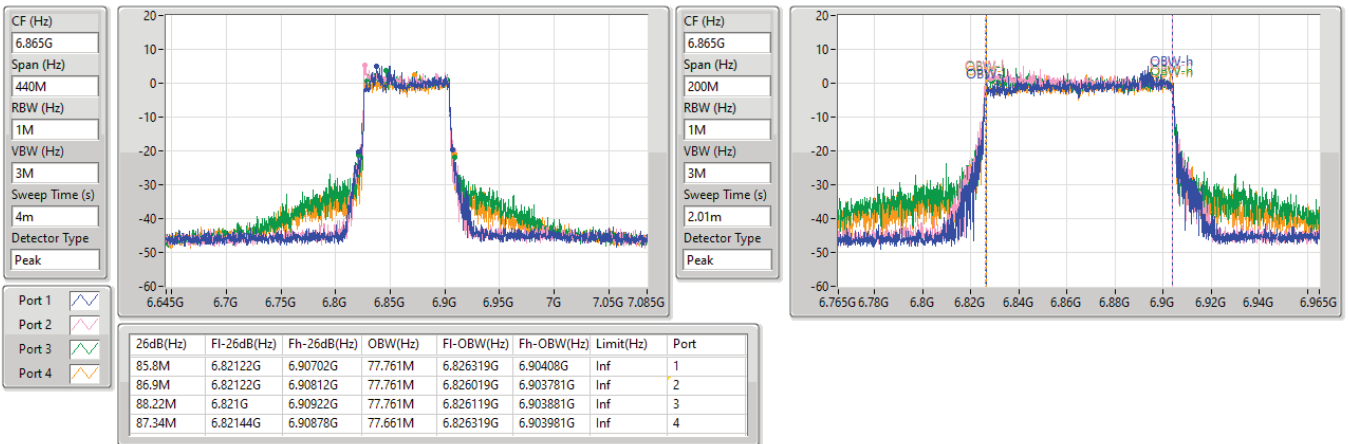


6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

6865MHz

02/02/2024





6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

6945MHz

02/02/2024

CF (Hz)  
6.945G

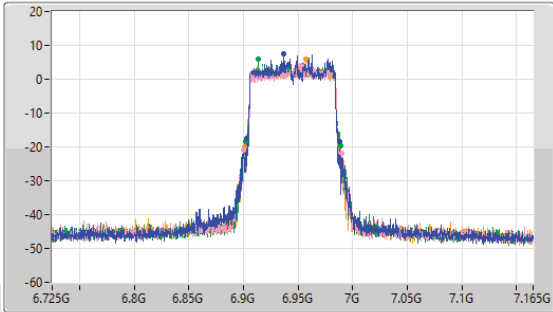
Span (Hz)  
440M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.945G

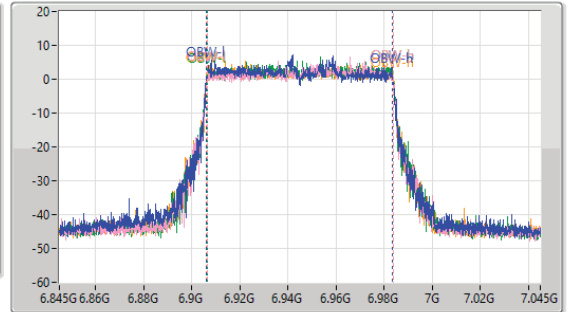
Span (Hz)  
200M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.8M	6.90254G	6.98834G	77.461M	6.906219G	6.983681G	Inf	1
89.32M	6.90034G	6.98966G	77.461M	6.906319G	6.983781G	Inf	2
87.12M	6.90188G	6.989G	77.561M	6.906319G	6.983881G	Inf	3
87.12M	6.90122G	6.98834G	77.661M	6.906219G	6.983881G	Inf	4

6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_4TX

EBW

7025MHz

02/02/2024

CF (Hz)  
7.025G

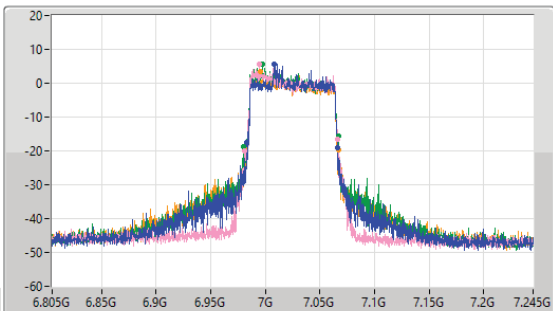
Span (Hz)  
440M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.025G

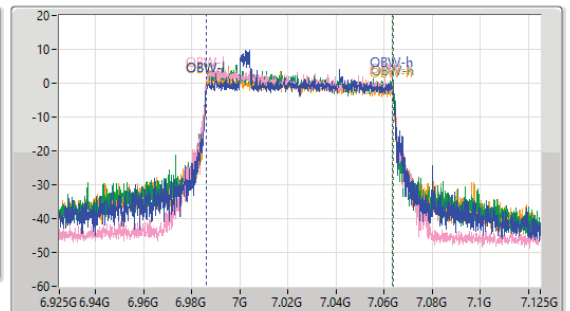
Span (Hz)  
200M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.38M	6.98276G	7.06614G	77.461M	6.986219G	7.063681G	Inf	1
85.36M	6.98122G	7.06658G	77.461M	6.986019G	7.063481G	Inf	2
87.12M	6.97968G	7.0668G	77.761M	6.986019G	7.063781G	Inf	3
85.8M	6.98144G	7.06724G	77.561M	6.986019G	7.063581G	Inf	4





5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6025MHz

02/02/2024

CF (Hz)  
6.025G

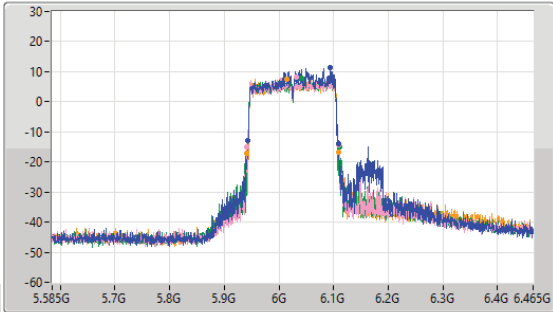
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.025G

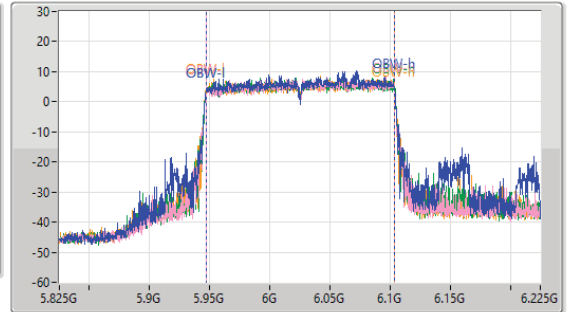
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165M	5.9436G	6.1086G	156.322M	5.947239G	6.103561G	Inf	1
169.4M	5.94052G	6.10992G	156.522M	5.947039G	6.103561G	Inf	2
168.96M	5.9414G	6.11036G	156.722M	5.947039G	6.103761G	Inf	3
169.4M	5.94008G	6.10948G	156.722M	5.946839G	6.103561G	Inf	4

5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6185MHz

02/02/2024

CF (Hz)  
6.185G

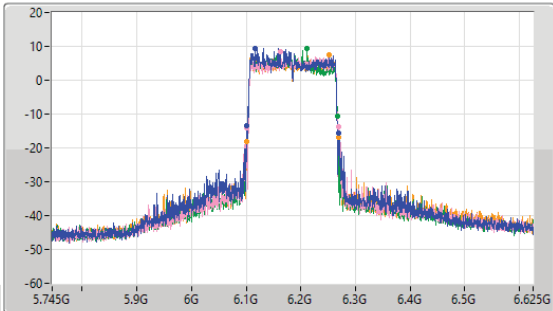
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.185G

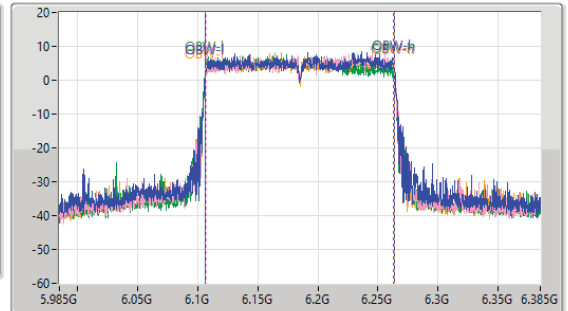
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
169.4M	6.10008G	6.26948G	156.922M	6.106639G	6.263561G	Inf	1
167.2M	6.1014G	6.2686G	156.722M	6.106839G	6.263561G	Inf	2
165.88M	6.1014G	6.26728G	156.122M	6.106639G	6.262761G	Inf	3
168.52M	6.10096G	6.26948G	156.722M	6.106639G	6.263361G	Inf	4



5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6345MHz

02/02/2024

CF (Hz)  
6.345G

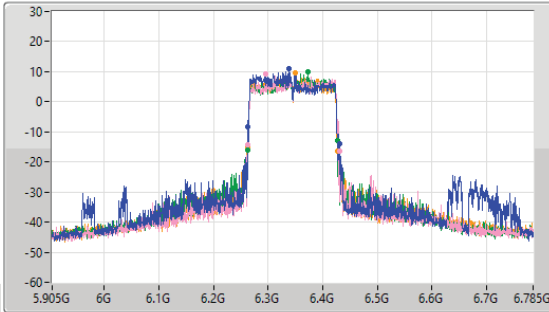
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.345G

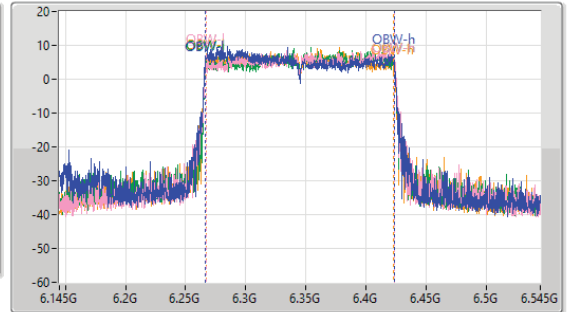
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.96M	6.26272G	6.43168G	156.922M	6.266439G	6.423361G	Inf	1
168.96M	6.26184G	6.4308G	157.121M	6.266839G	6.423961G	Inf	2
165.88M	6.26184G	6.42772G	156.322M	6.267039G	6.423361G	Inf	3
165.88M	6.26184G	6.42772G	156.322M	6.266839G	6.423161G	Inf	4

6.425-6.525GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6505MHz

02/02/2024

CF (Hz)  
6.505G

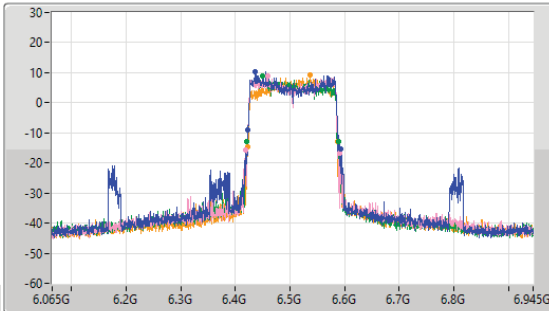
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.505G

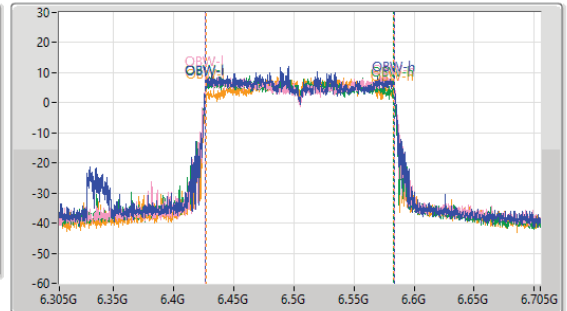
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.96M	6.42316G	6.59212G	156.922M	6.426639G	6.583561G	Inf	1
173.36M	6.41832G	6.59168G	157.321M	6.426439G	6.583761G	Inf	2
168.08M	6.4214G	6.58948G	156.722M	6.426439G	6.583161G	Inf	3
165M	6.42228G	6.58728G	155.922M	6.427039G	6.582961G	Inf	4

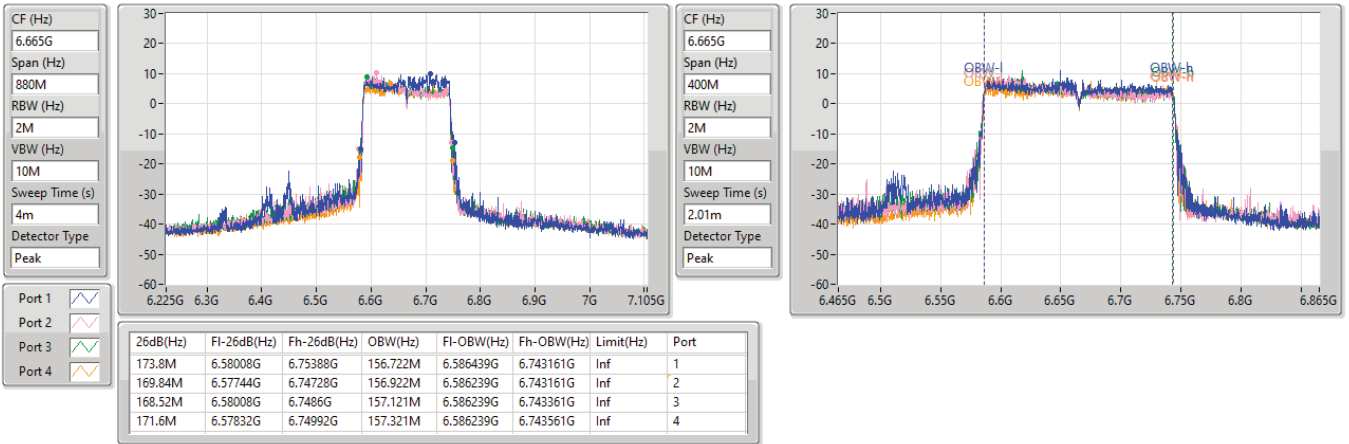


6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6665MHz

02/02/2024

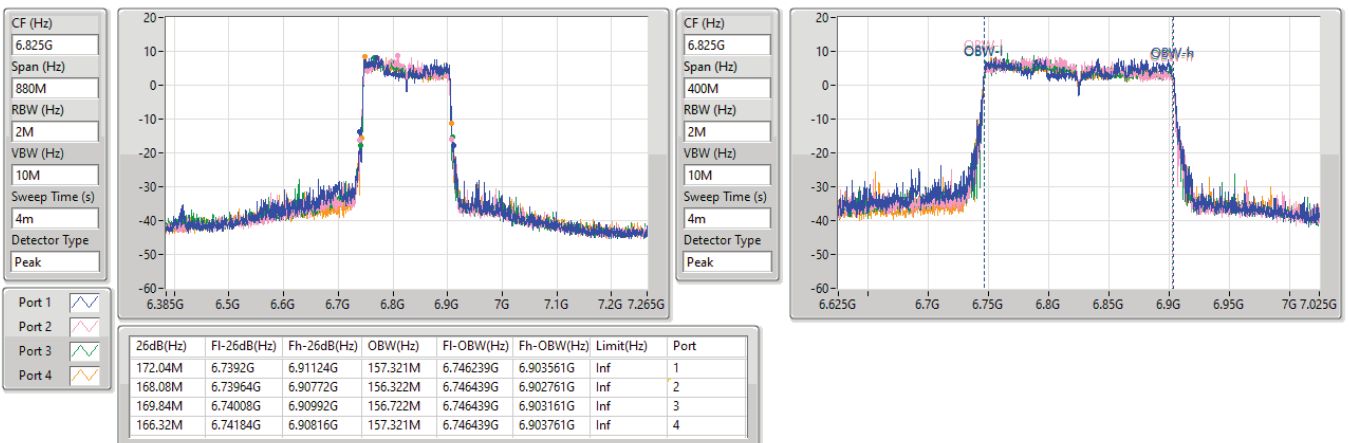


6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

6825MHz

02/02/2024





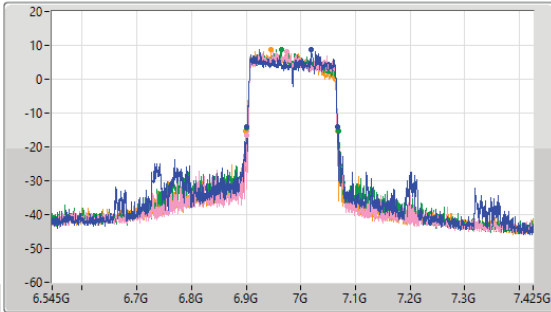
6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_4TX

EBW

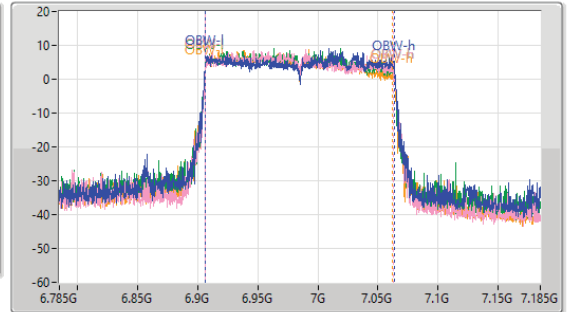
6985MHz

02/02/2024

CF (Hz)  
6.985G  
Span (Hz)  
880M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
4m  
Detector Type  
Peak



CF (Hz)  
6.985G  
Span (Hz)  
400M  
RBW (Hz)  
2M  
VBW (Hz)  
10M  
Sweep Time (s)  
4m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.08M	6.90008G	7.06816G	157.121M	6.906439G	7.063561G	Inf	1
167.64M	6.90052G	7.06816G	156.322M	6.906639G	7.062961G	Inf	2
168.08M	6.9014G	7.06948G	156.122M	6.906639G	7.062761G	Inf	3
168.52M	6.89964G	7.06816G	155.722M	6.906439G	7.062161G	Inf	4

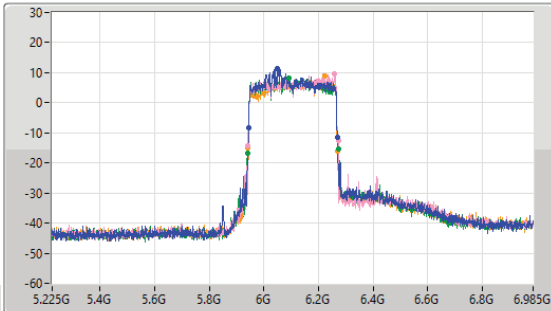
5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

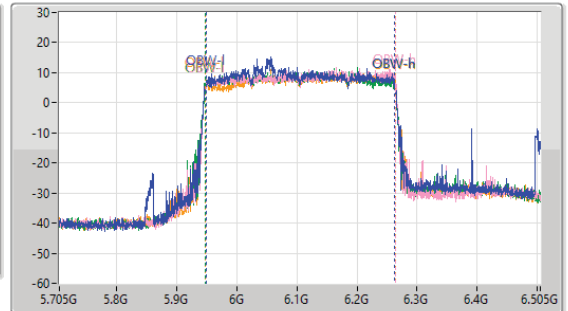
6105MHz

02/02/2024

CF (Hz)  
6.105G  
Span (Hz)  
1.76G  
RBW (Hz)  
3M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



CF (Hz)  
6.105G  
Span (Hz)  
800M  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
324.72M	5.94396G	6.26868G	313.043M	5.949078G	6.262121G	Inf	1
330.88M	5.94132G	6.2722G	315.442M	5.948678G	6.26412G	Inf	2
334.4M	5.93868G	6.27308G	315.042M	5.947879G	6.262921G	Inf	3
331.76M	5.93956G	6.27132G	315.042M	5.948278G	6.263321G	Inf	4



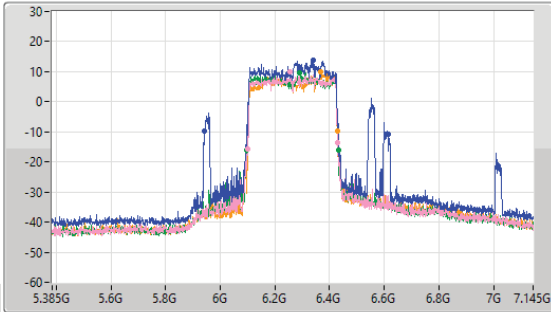
5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

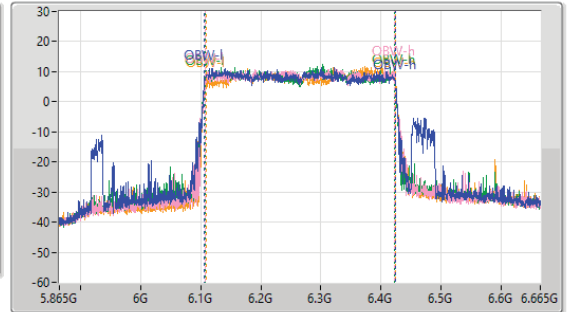
6265MHz

02/02/2024

CF (Hz)  
6.265G  
Span (Hz)  
1.76G  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
7.04m  
Detector Type  
Peak



CF (Hz)  
6.265G  
Span (Hz)  
800M  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
671.44M	5.9438G	6.61524G	317.441M	6.106679G	6.42412G	Inf	1
331.76M	6.09956G	6.43132G	315.442M	6.107479G	6.422921G	Inf	2
336.16M	6.09692G	6.43308G	315.442M	6.107479G	6.422921G	Inf	3
331.76M	6.09868G	6.43044G	314.643M	6.108678G	6.423321G	Inf	4

5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

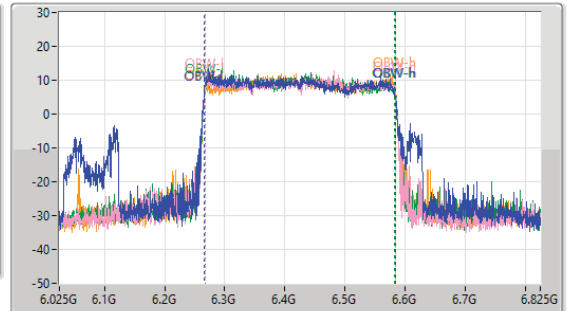
6425MHz

02/02/2024

CF (Hz)  
6.425G  
Span (Hz)  
1.76G  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
7.04m  
Detector Type  
Peak



CF (Hz)  
6.425G  
Span (Hz)  
800M  
RBW (Hz)  
5M  
VBW (Hz)  
10M  
Sweep Time (s)  
2.01m  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
558.8M	6.051G	6.6098G	318.241M	6.26548G	6.583721G	Inf	1
337.04M	6.25692G	6.59396G	316.242M	6.267079G	6.583321G	Inf	2
334.4M	6.25692G	6.59132G	315.442M	6.267079G	6.582521G	Inf	3
329.12M	6.2622G	6.59132G	316.242M	6.267079G	6.583321G	Inf	4



6.425-6.525GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

6585MHz

02/02/2024

CF (Hz)  
6.585G

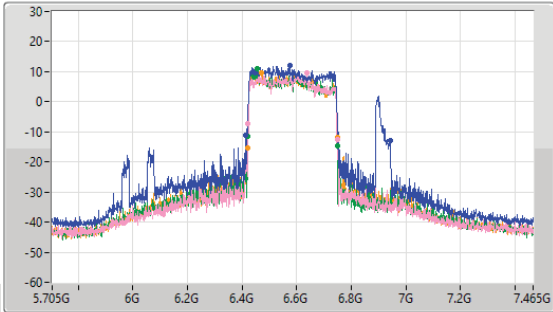
Span (Hz)  
1.76G

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
7.04m

Detector Type  
Peak



CF (Hz)  
6.585G

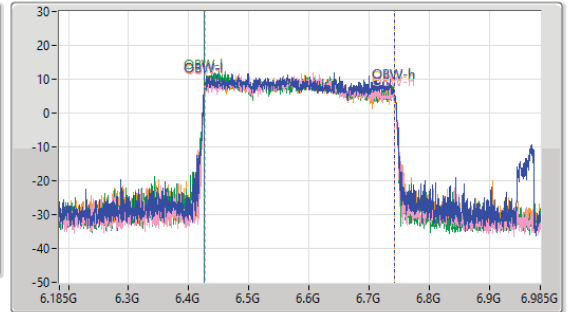
Span (Hz)  
800M

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
527.12M	6.41428G	6.9414G	315.842M	6.426679G	6.742521G	Inf	1
328.24M	6.42132G	6.74956G	314.243M	6.427479G	6.741722G	Inf	2
330M	6.42044G	6.75044G	315.842M	6.426279G	6.742121G	Inf	3
330.88M	6.41868G	6.74956G	315.842M	6.426679G	6.742521G	Inf	4

6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

6745MHz

02/02/2024

CF (Hz)  
6.745G

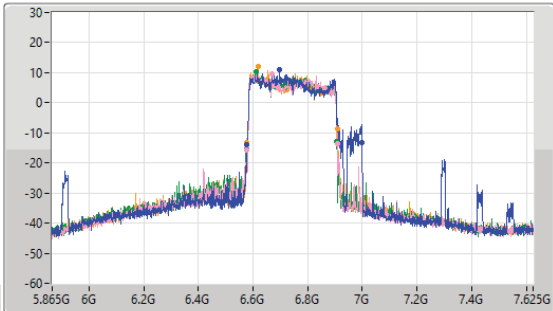
Span (Hz)  
1.76G

RBW (Hz)  
3M

VBW (Hz)  
10M

Sweep Time (s)  
7.04m

Detector Type  
Peak



CF (Hz)  
6.745G

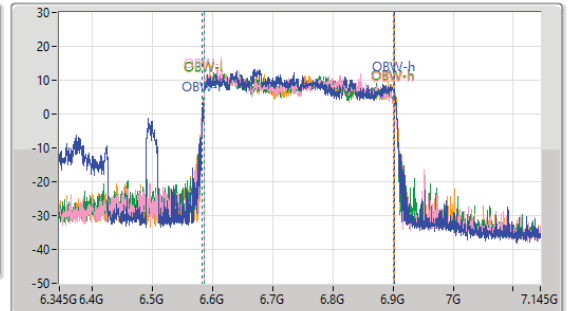
Span (Hz)  
800M

RBW (Hz)  
5M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
422.4M	6.5778G	7.0002G	319.44M	6.582681G	6.902121G	Inf	1
330M	6.5778G	6.9078G	314.243M	6.586279G	6.900522G	Inf	2
331.76M	6.57516G	6.90692G	315.442M	6.58588G	6.901322G	Inf	3
332.64M	6.57516G	6.9078G	316.642M	6.586279G	6.902921G	Inf	4

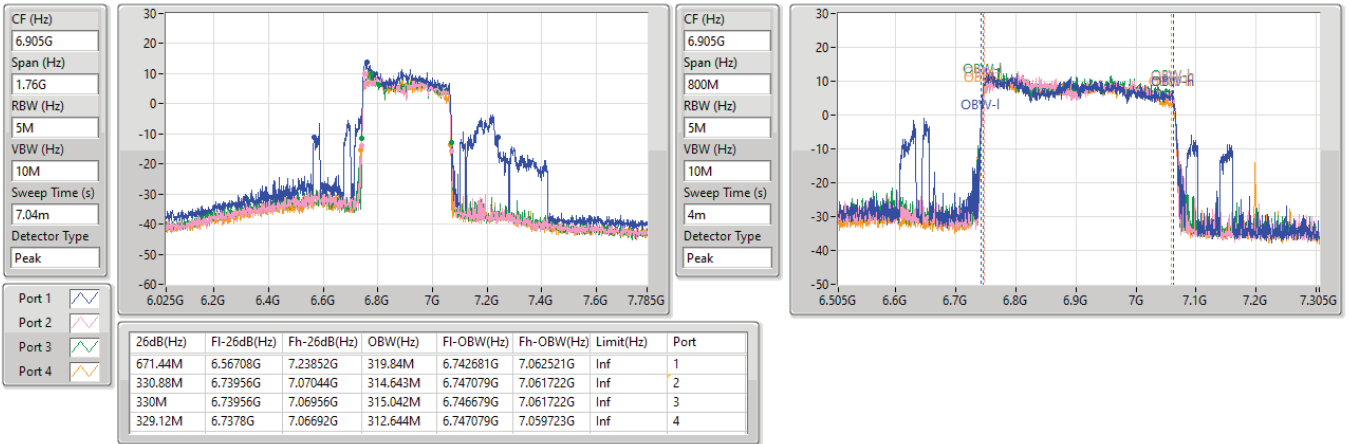


6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_4TX

EBW

6905MHz

02/02/2024





**Summary**

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	14.16	0.02606
802.11be EHT40_Nss1,(MCS0)_4TX	18.86	0.07691
802.11be EHT80_Nss1,(MCS0)_4TX	20.31	0.10740
802.11be EHT160_Nss1,(MCS0)_4TX	23.64	0.23121
802.11be EHT320_Nss1,(MCS0)_4TX	25.24	0.33420
6.425-6.525GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	14.23	0.02649
802.11be EHT40_Nss1,(MCS0)_4TX	17.07	0.05093
802.11be EHT80_Nss1,(MCS0)_4TX	19.65	0.09226
802.11be EHT160_Nss1,(MCS0)_4TX	22.71	0.18664
802.11be EHT320_Nss1,(MCS0)_4TX	25.00	0.31623
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	15.38	0.03451
802.11be EHT40_Nss1,(MCS0)_4TX	18.03	0.06353
802.11be EHT80_Nss1,(MCS0)_4TX	20.23	0.10544
802.11be EHT160_Nss1,(MCS0)_4TX	22.69	0.18578
802.11be EHT320_Nss1,(MCS0)_4TX	26.62	0.45920
6.875-7.125GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	15.18	0.03296
802.11be EHT40_Nss1,(MCS0)_4TX	17.85	0.06095
802.11be EHT80_Nss1,(MCS0)_4TX	20.20	0.10471
802.11be EHT160_Nss1,(MCS0)_4TX	22.90	0.19498

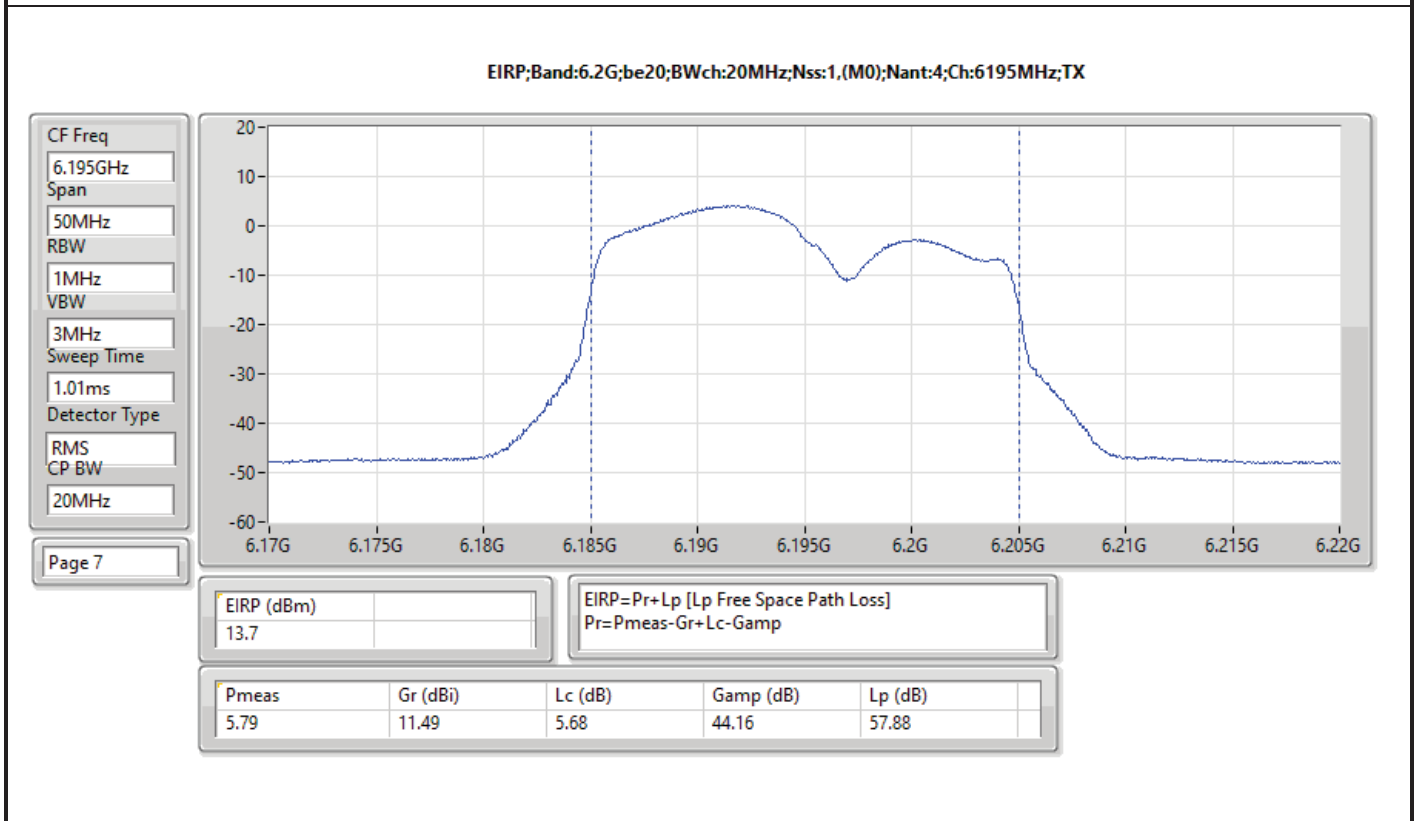
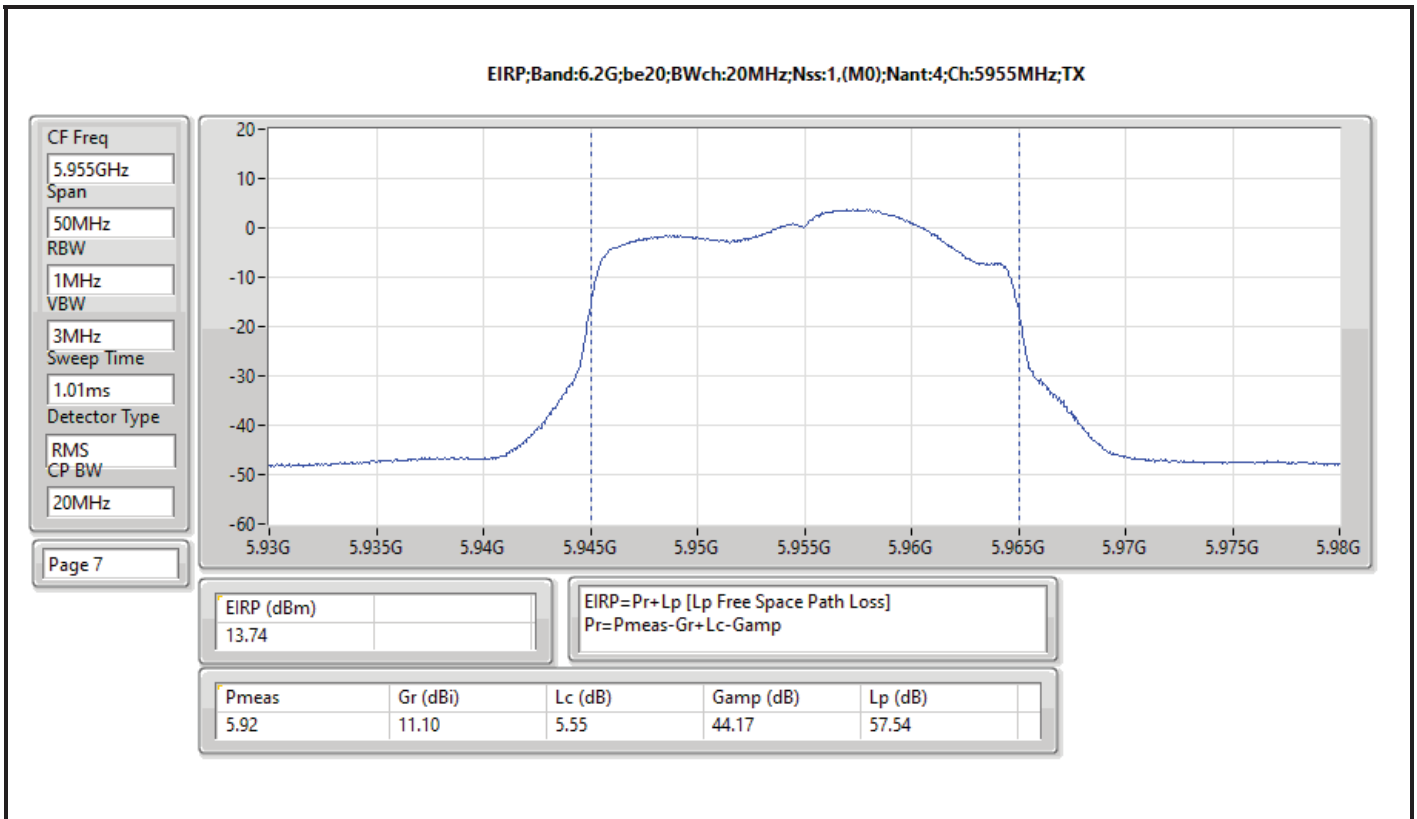


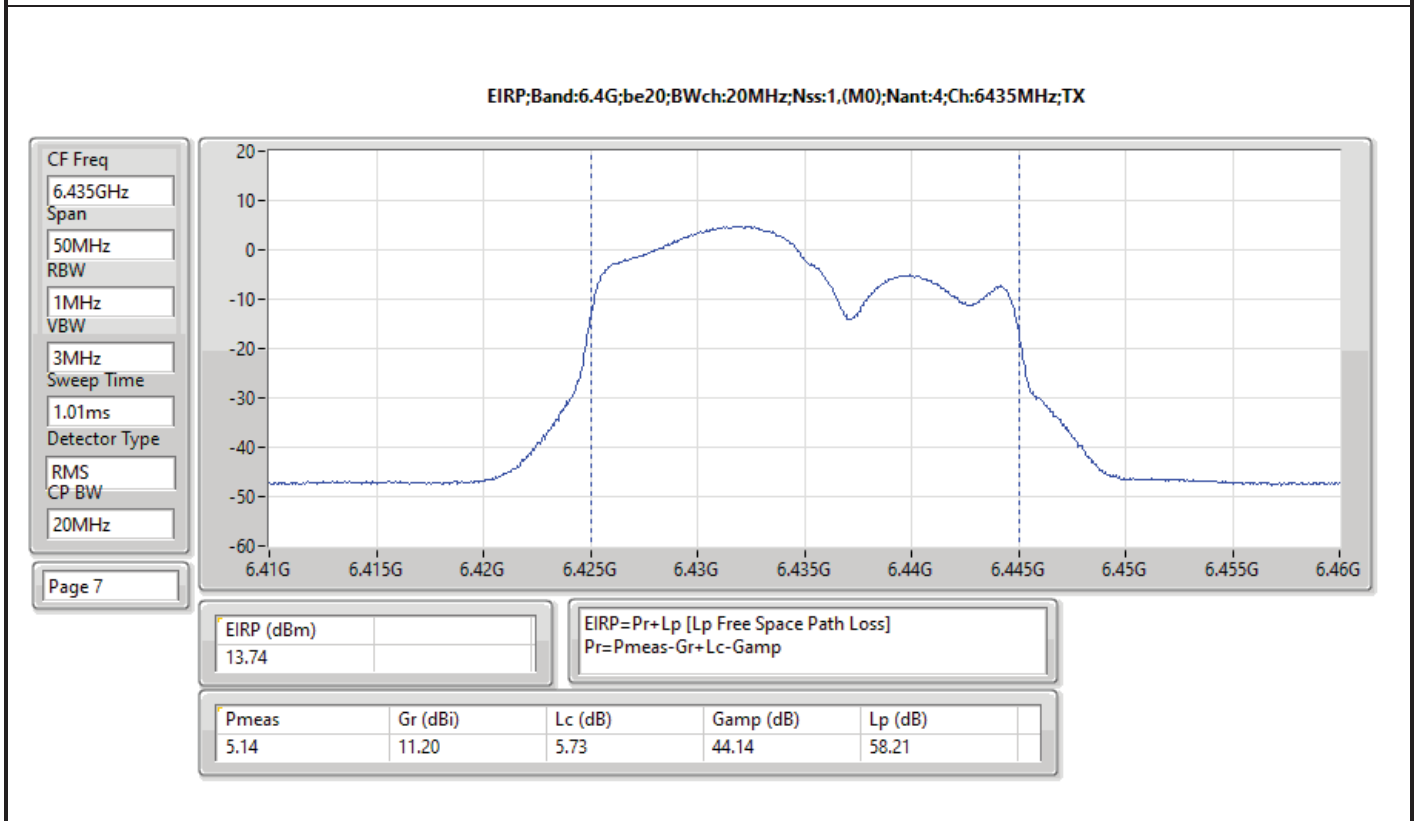
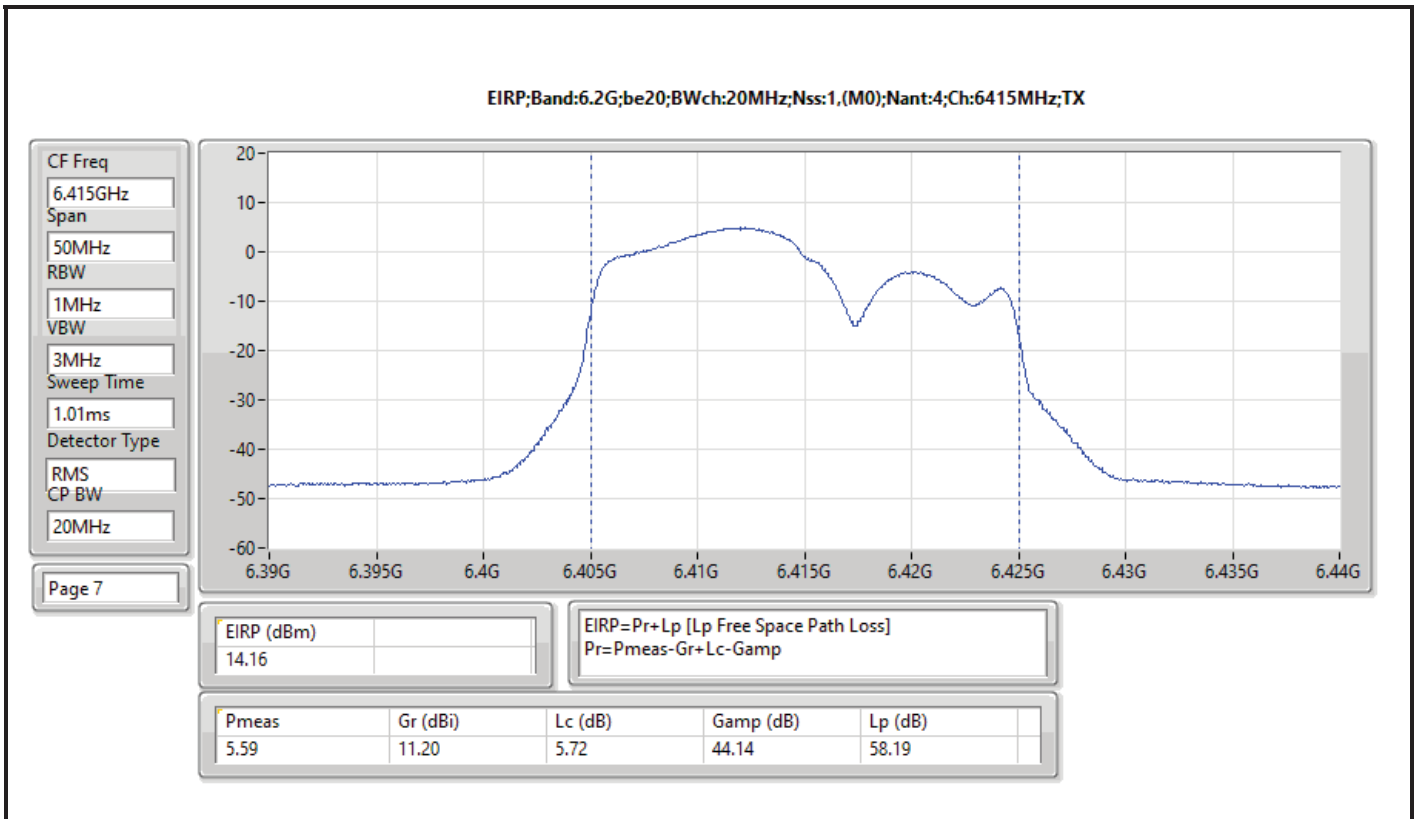


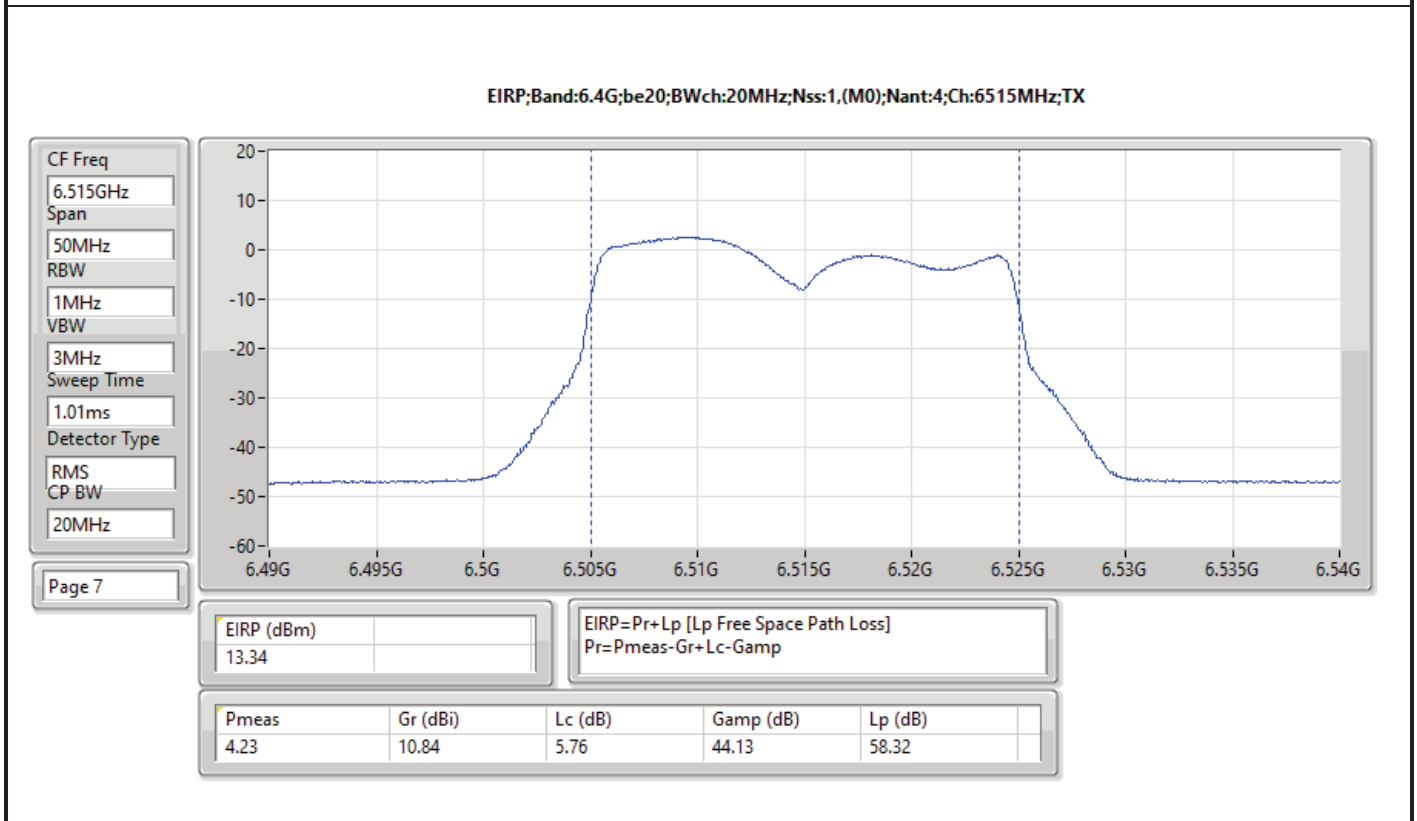
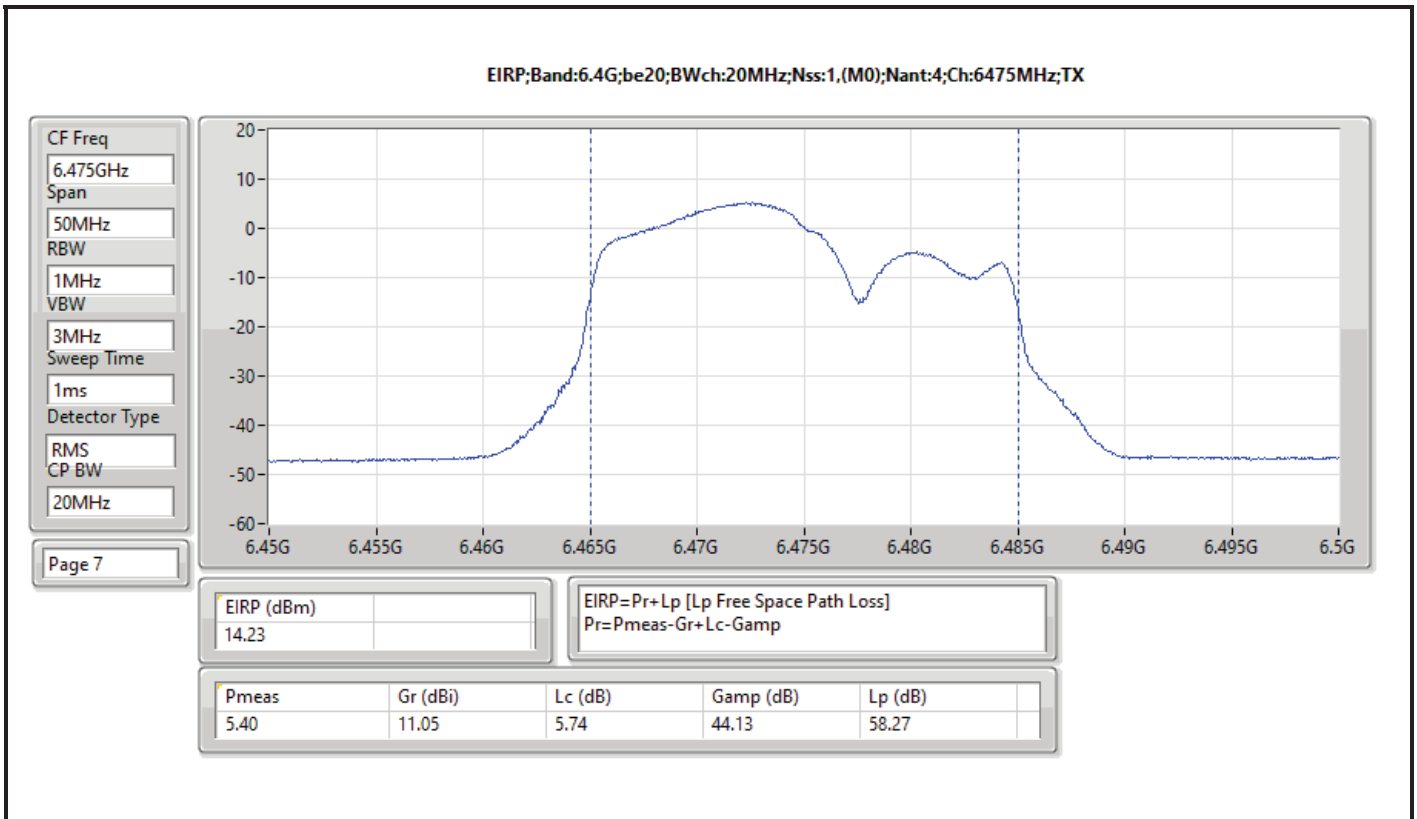
Result

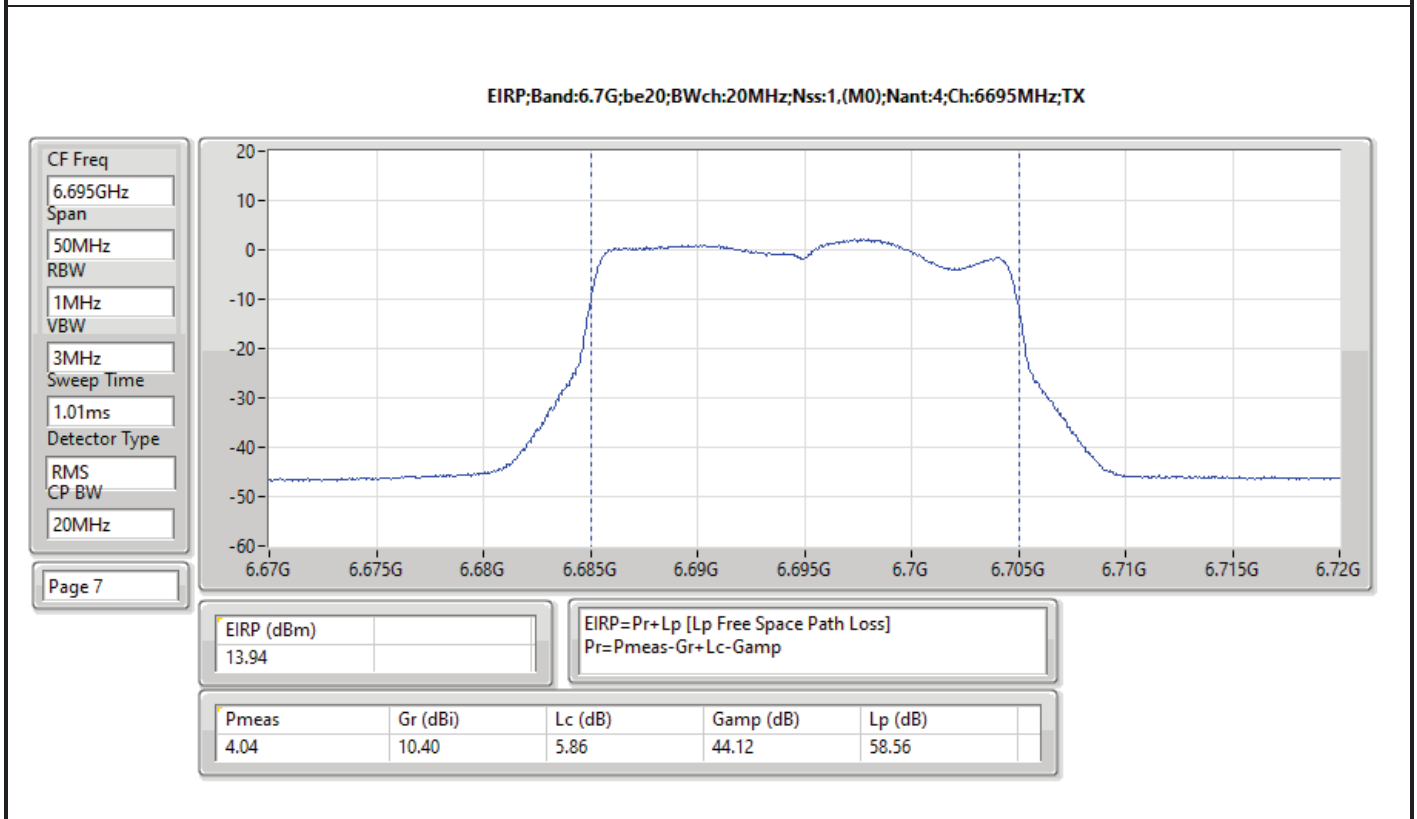
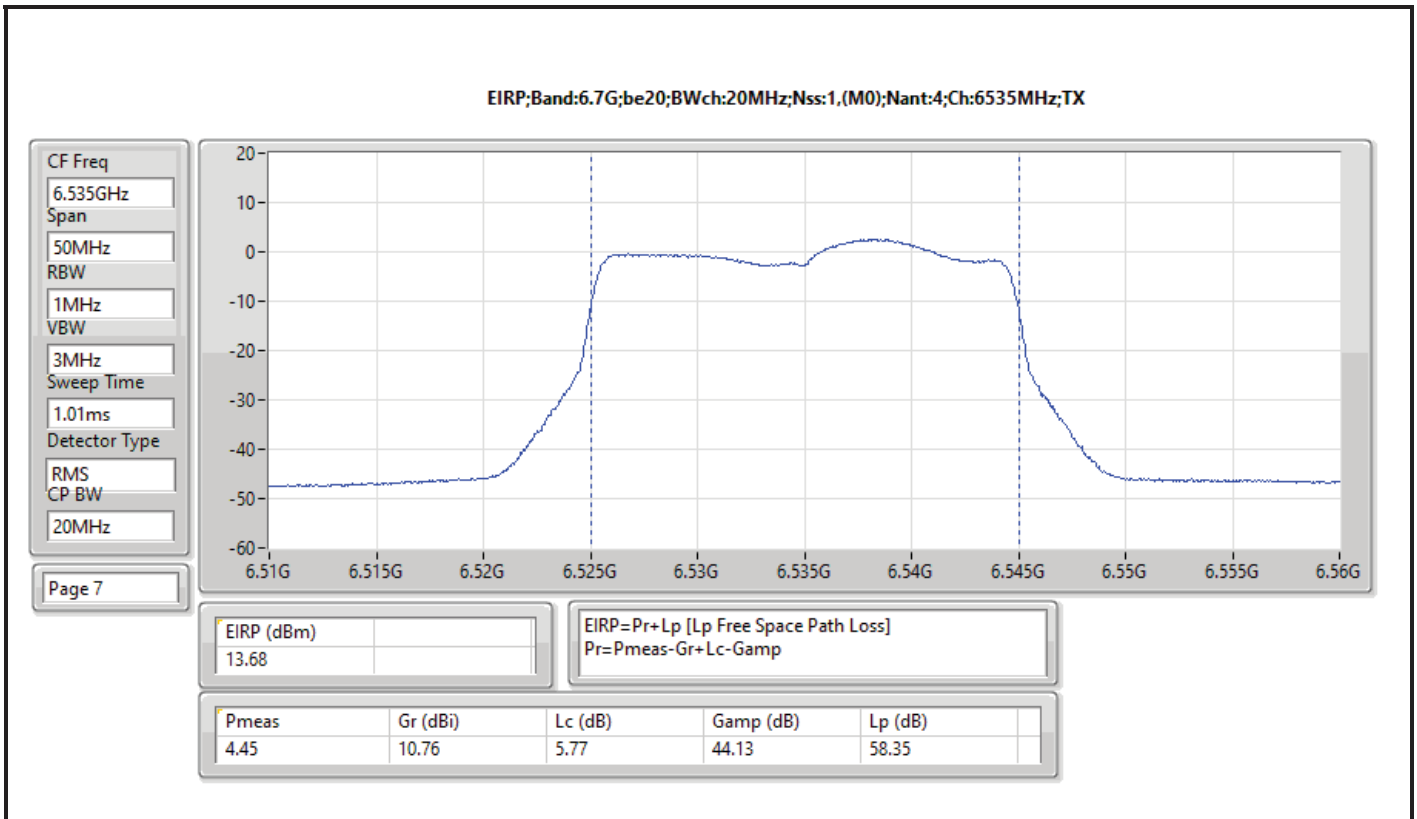
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	13.74	30.00
6195MHz	Pass	13.70	30.00
6415MHz	Pass	14.16	30.00
6435MHz	Pass	13.74	30.00
6475MHz	Pass	14.23	30.00
6515MHz	Pass	13.34	30.00
6535MHz	Pass	13.68	30.00
6695MHz	Pass	13.94	30.00
6875MHz	Pass	15.38	30.00
6895MHz	Pass	15.03	30.00
6995MHz	Pass	15.03	30.00
7095MHz	Pass	15.18	30.00
7115MHz	Pass	9.25	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	18.86	30.00
6205MHz	Pass	16.51	30.00
6405MHz	Pass	16.54	30.00
6445MHz	Pass	16.49	30.00
6485MHz	Pass	17.07	30.00
6525MHz	Pass	16.94	30.00
6565MHz	Pass	17.02	30.00
6685MHz	Pass	16.36	30.00
6885MHz	Pass	18.03	30.00
6925MHz	Pass	17.85	30.00
7005MHz	Pass	17.34	30.00
7085MHz	Pass	16.83	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	20.31	30.00
6225MHz	Pass	19.06	30.00
6385MHz	Pass	19.97	30.00
6465MHz	Pass	19.65	30.00
6545MHz	Pass	19.34	30.00
6625MHz	Pass	19.30	30.00
6705MHz	Pass	19.30	30.00
6785MHz	Pass	20.23	30.00
6865MHz	Pass	19.70	30.00
6945MHz	Pass	19.77	30.00
7025MHz	Pass	20.20	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	23.64	30.00
6185MHz	Pass	22.49	30.00
6345MHz	Pass	22.64	30.00
6505MHz	Pass	22.71	30.00
6665MHz	Pass	22.69	30.00
6825MHz	Pass	22.67	30.00
6985MHz	Pass	22.90	30.00
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-
6105MHz	Pass	24.30	30.00
6265MHz	Pass	25.10	30.00
6425MHz	Pass	25.24	30.00
6585MHz	Pass	25.00	30.00
6745MHz	Pass	26.62	30.00
6905MHz	Pass	24.14	30.00

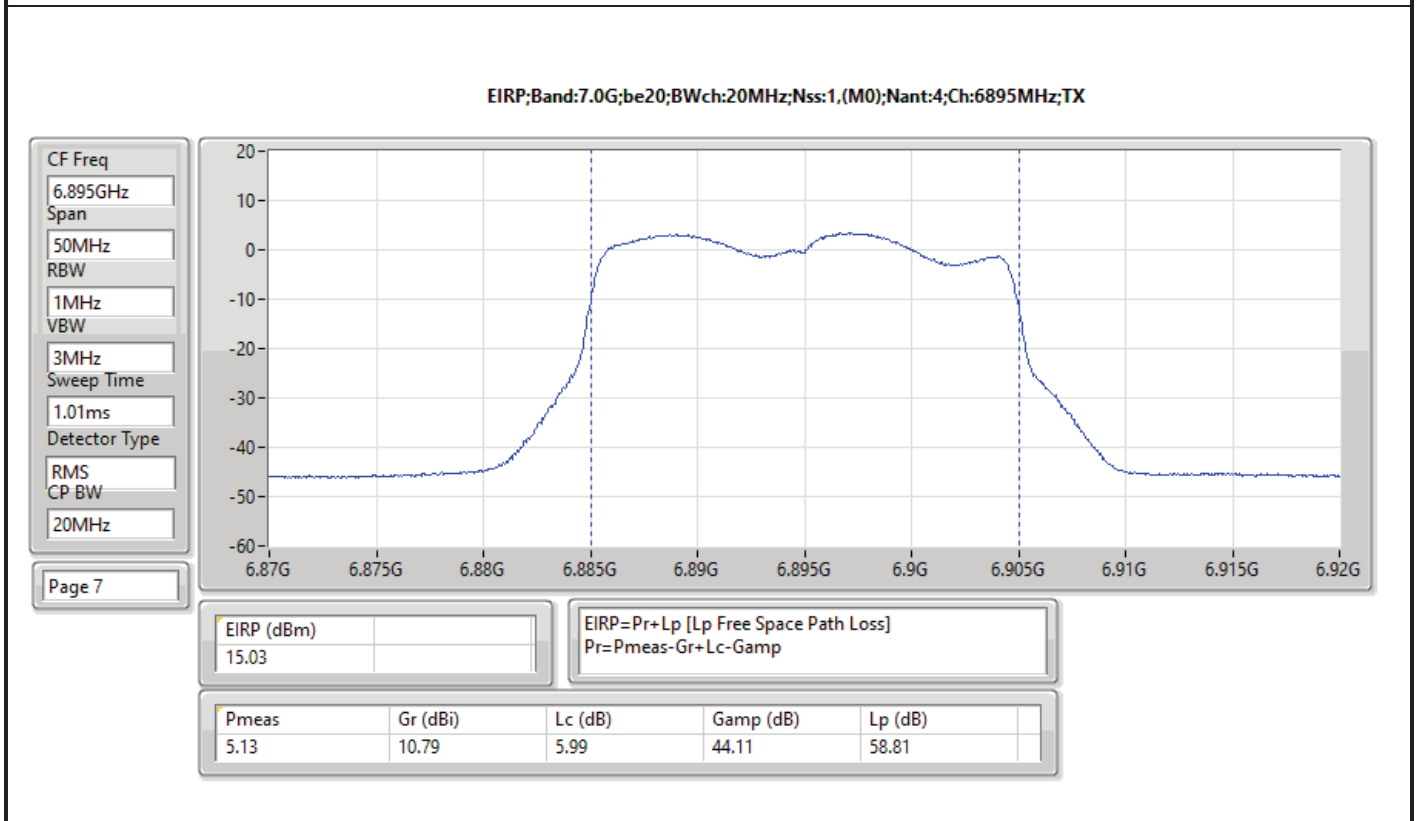
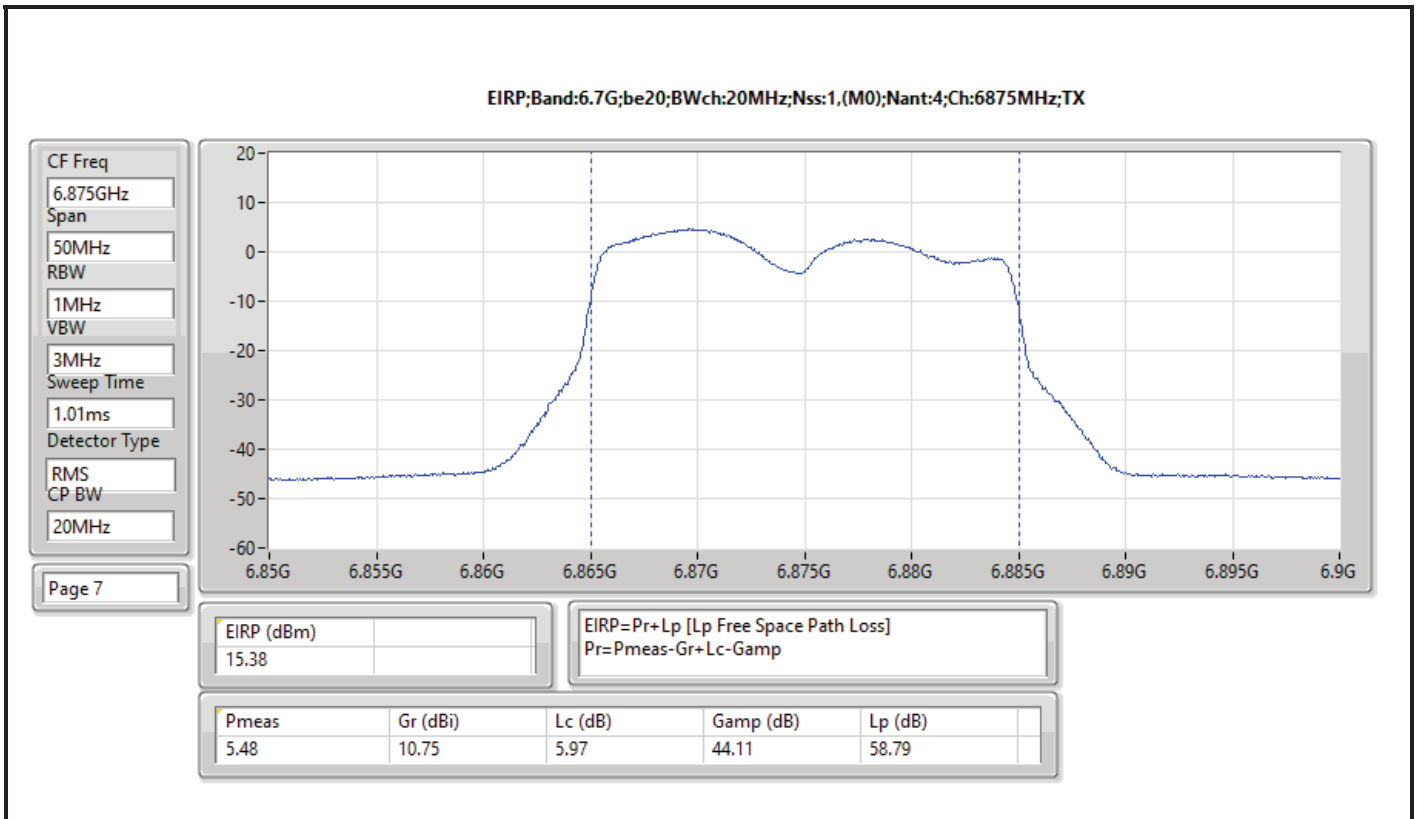
DG = Directional Gain; Port X = Port X output power

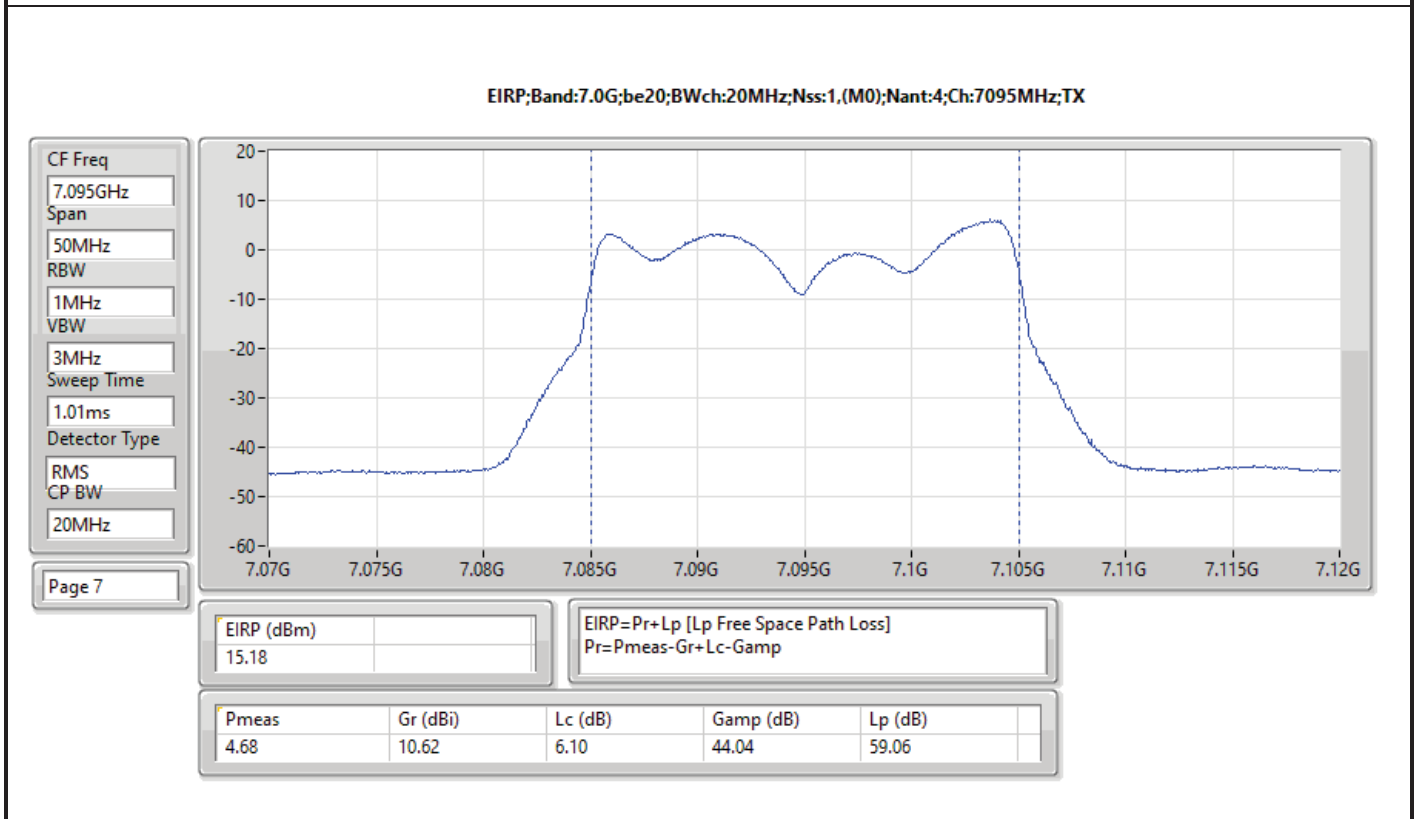
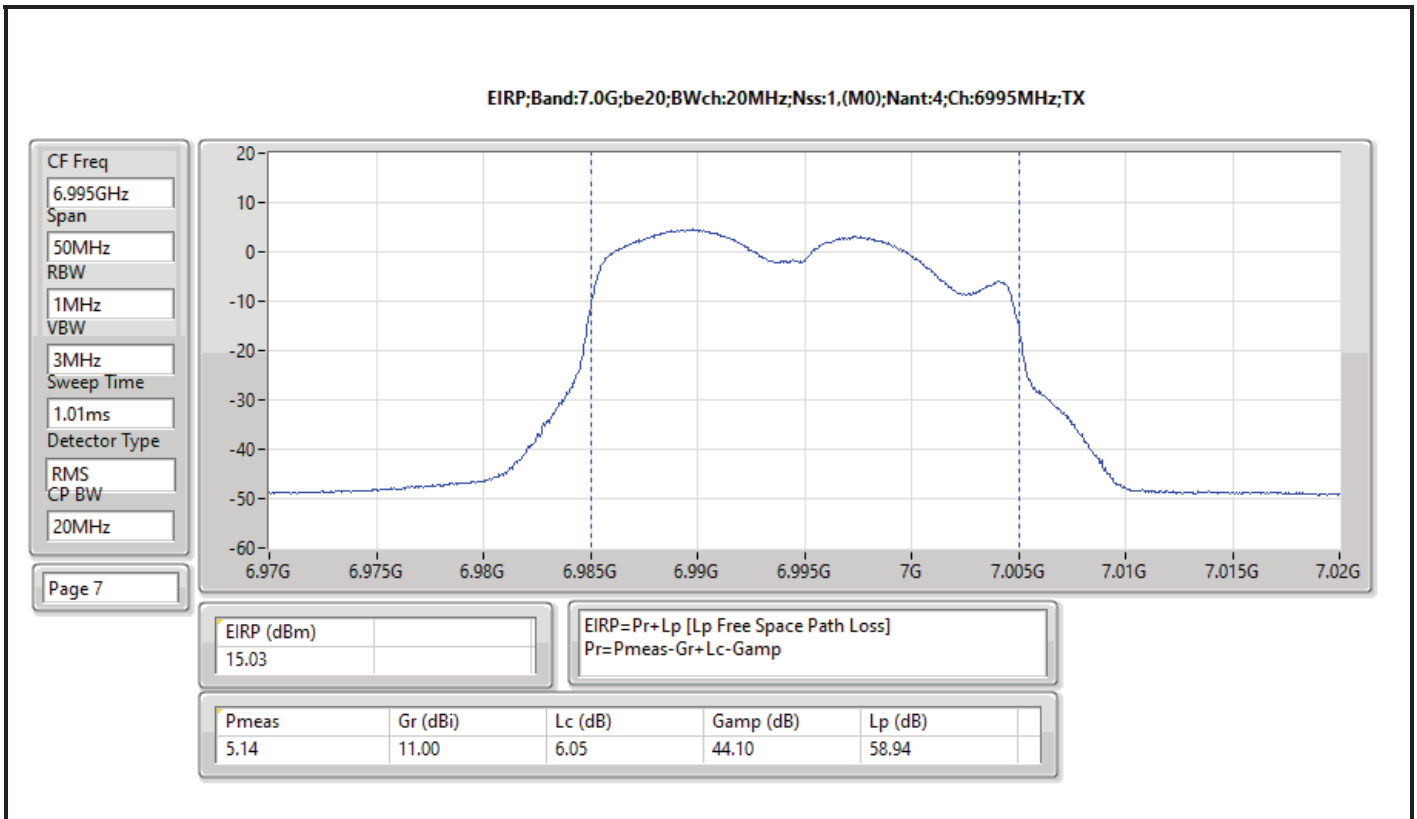


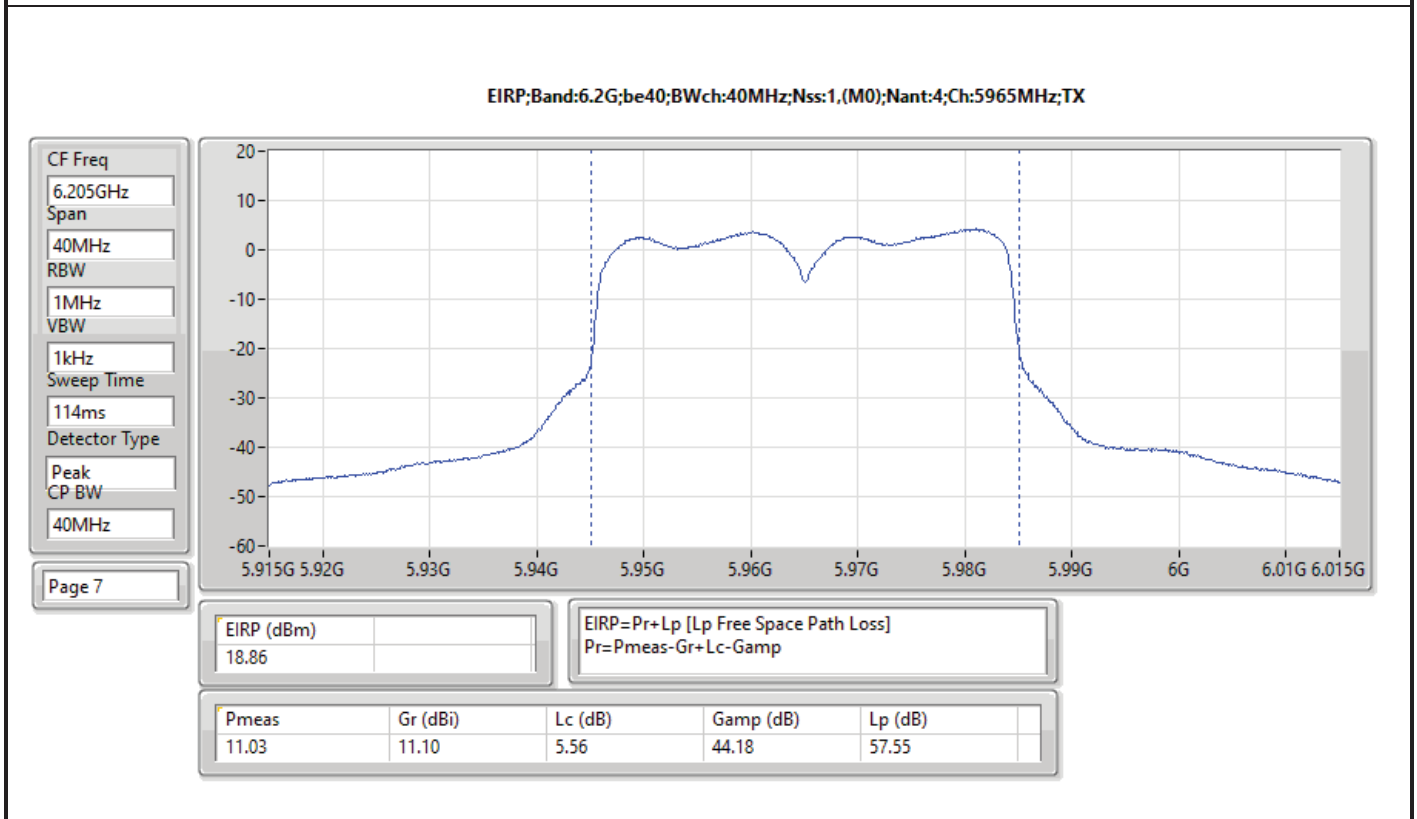
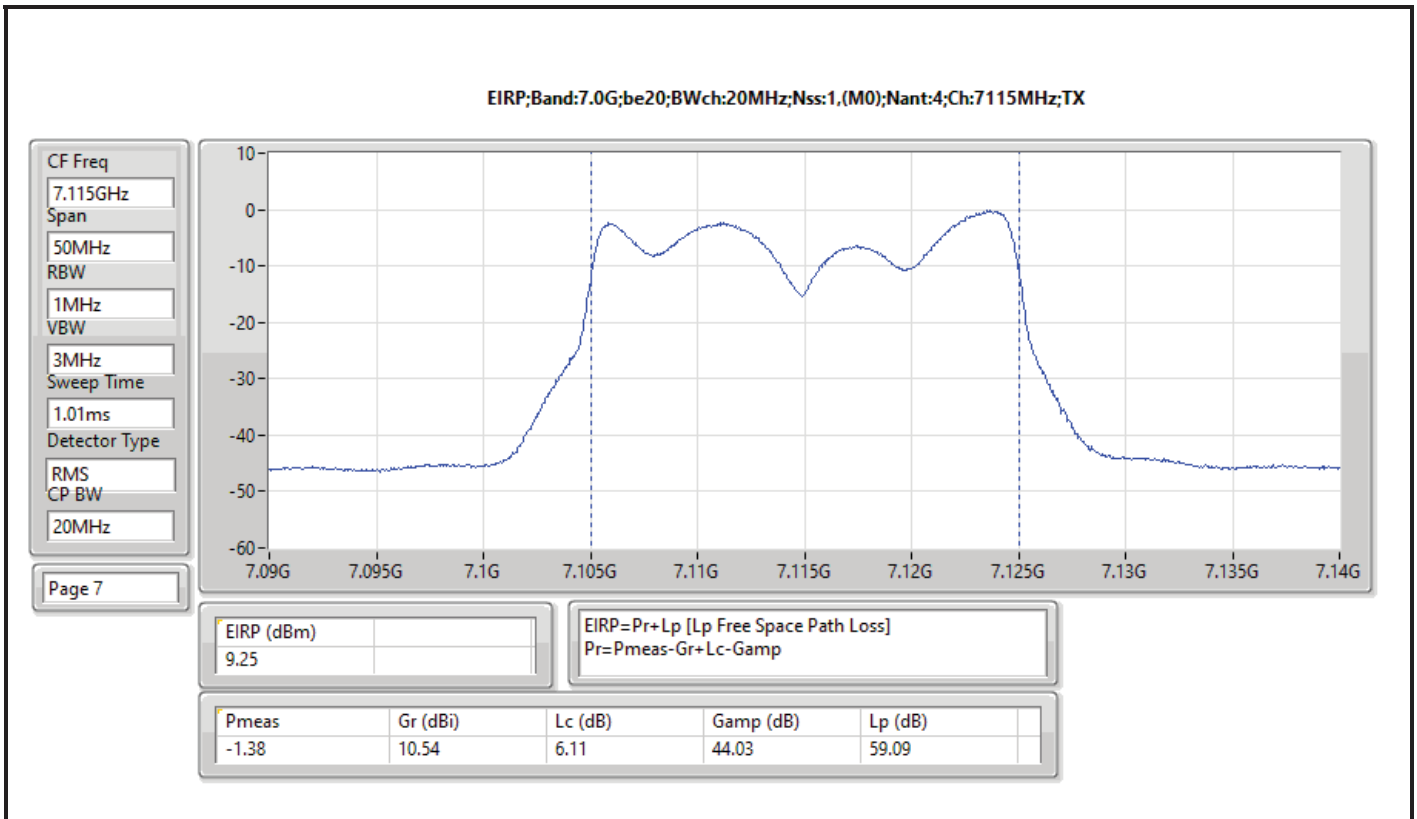




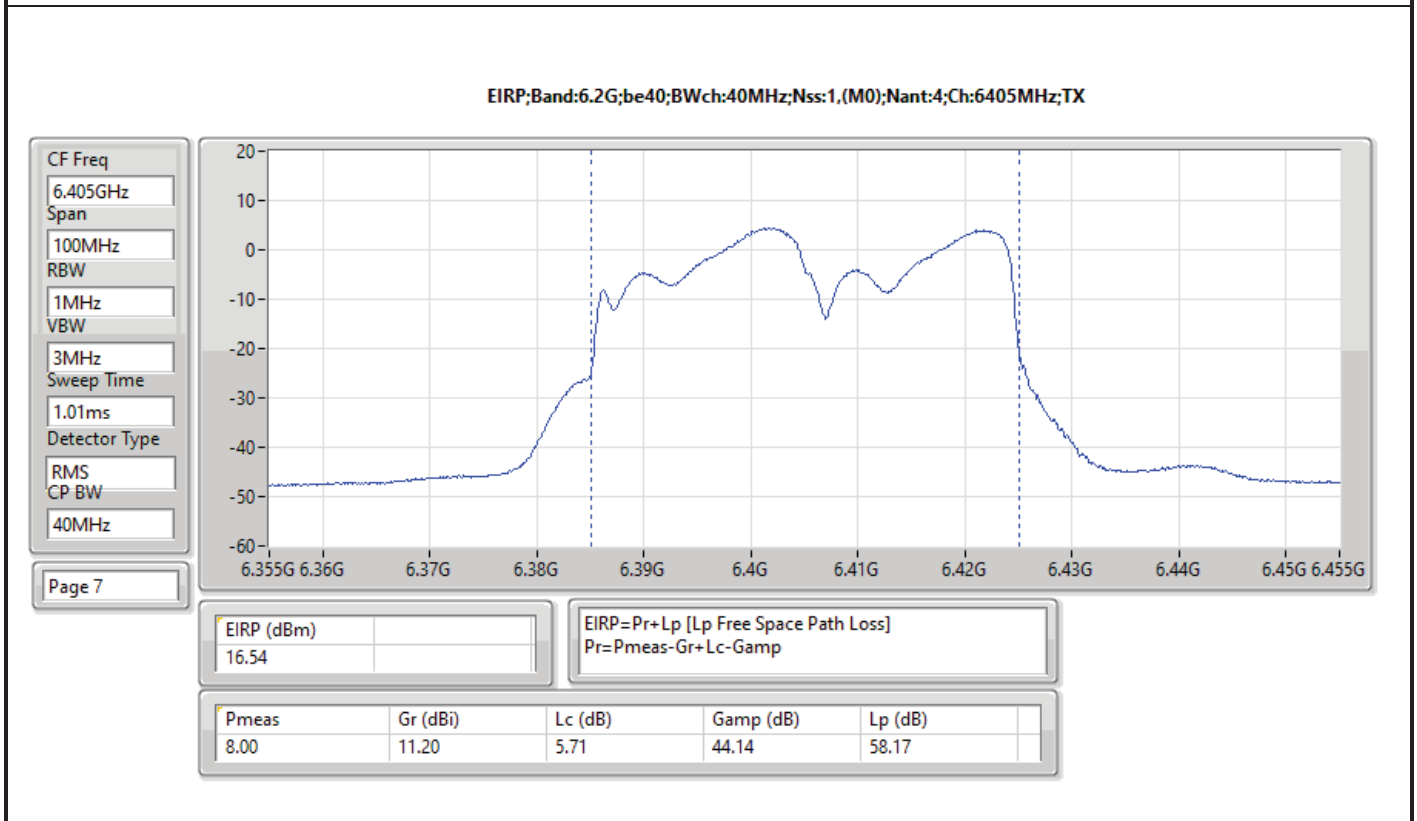
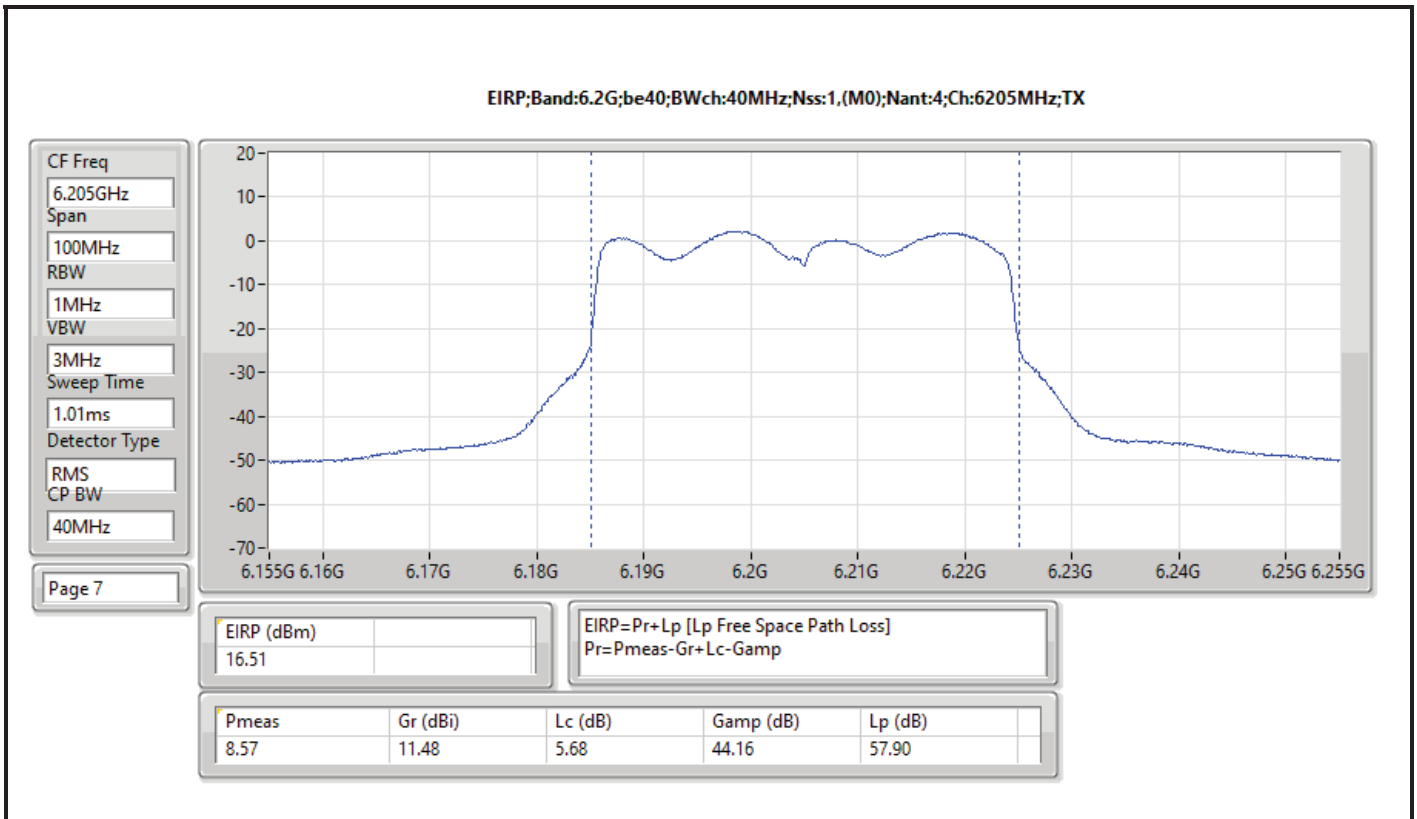


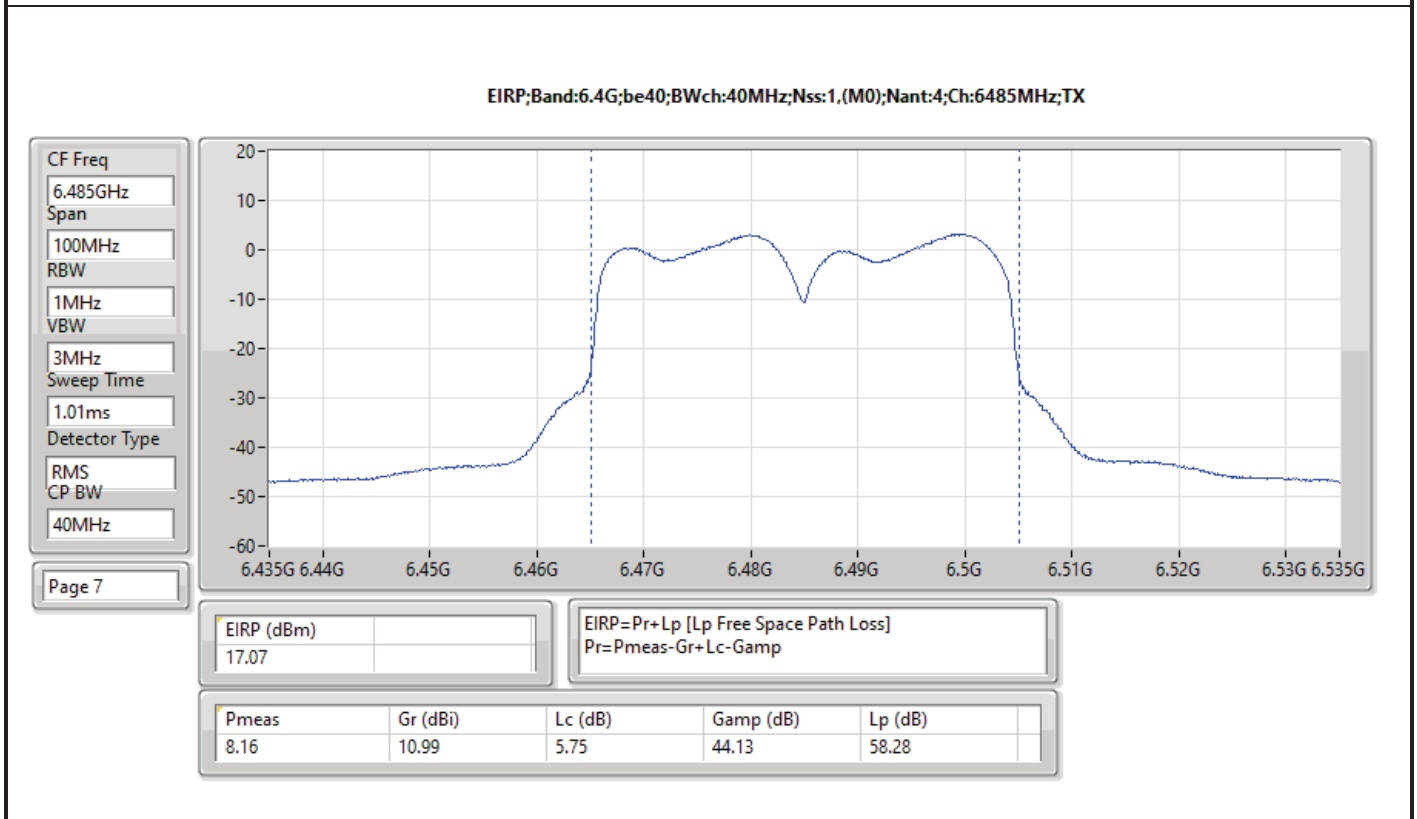
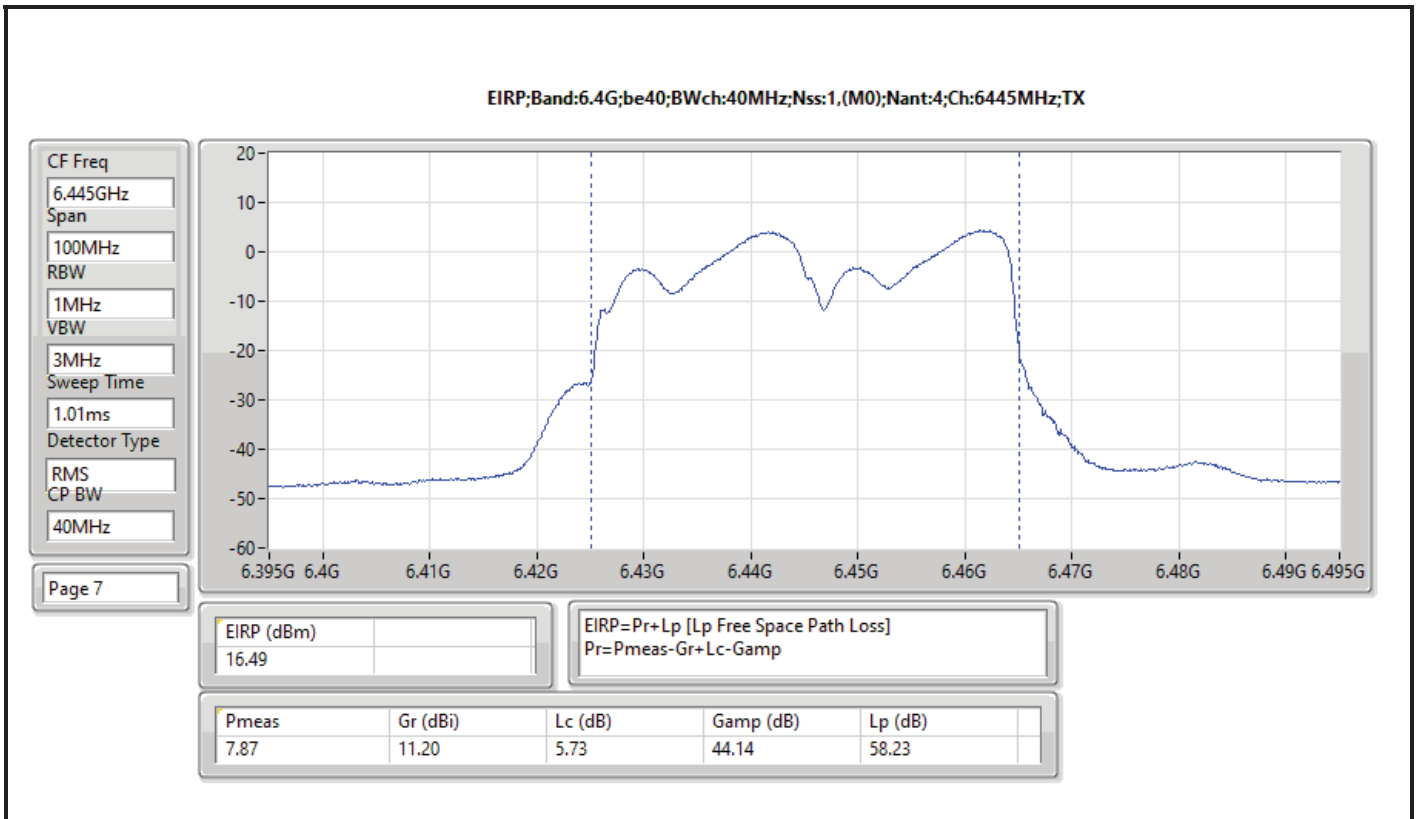


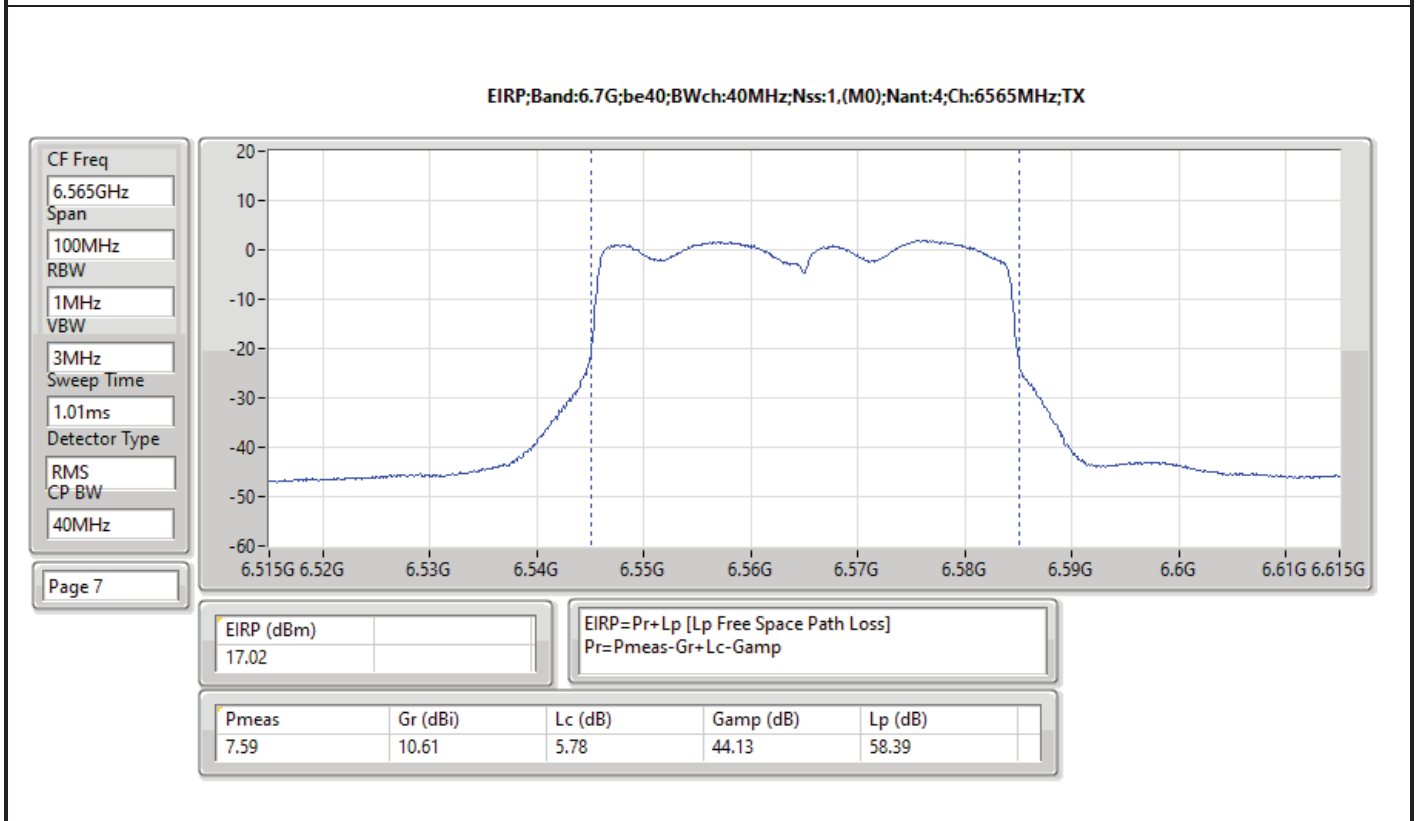
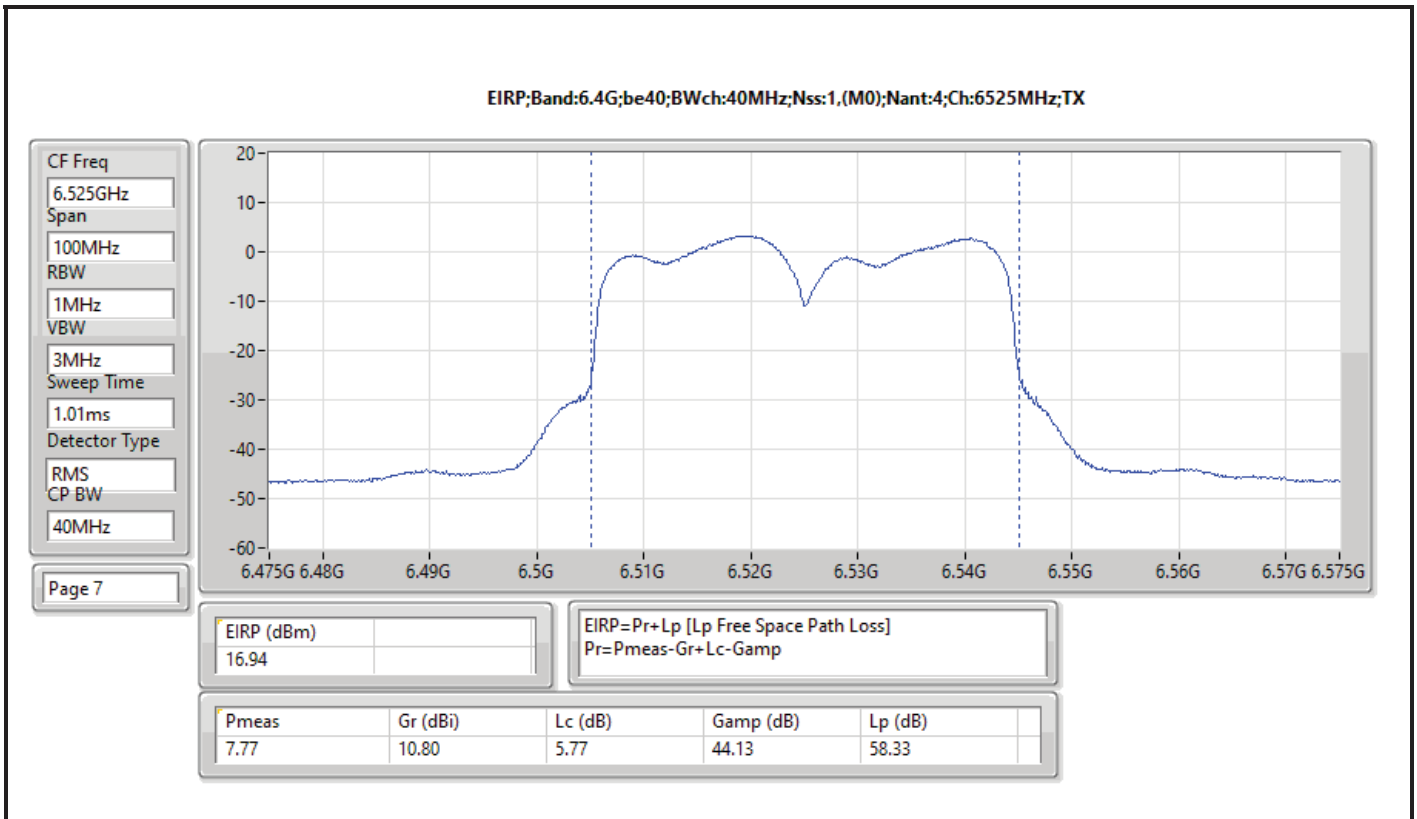


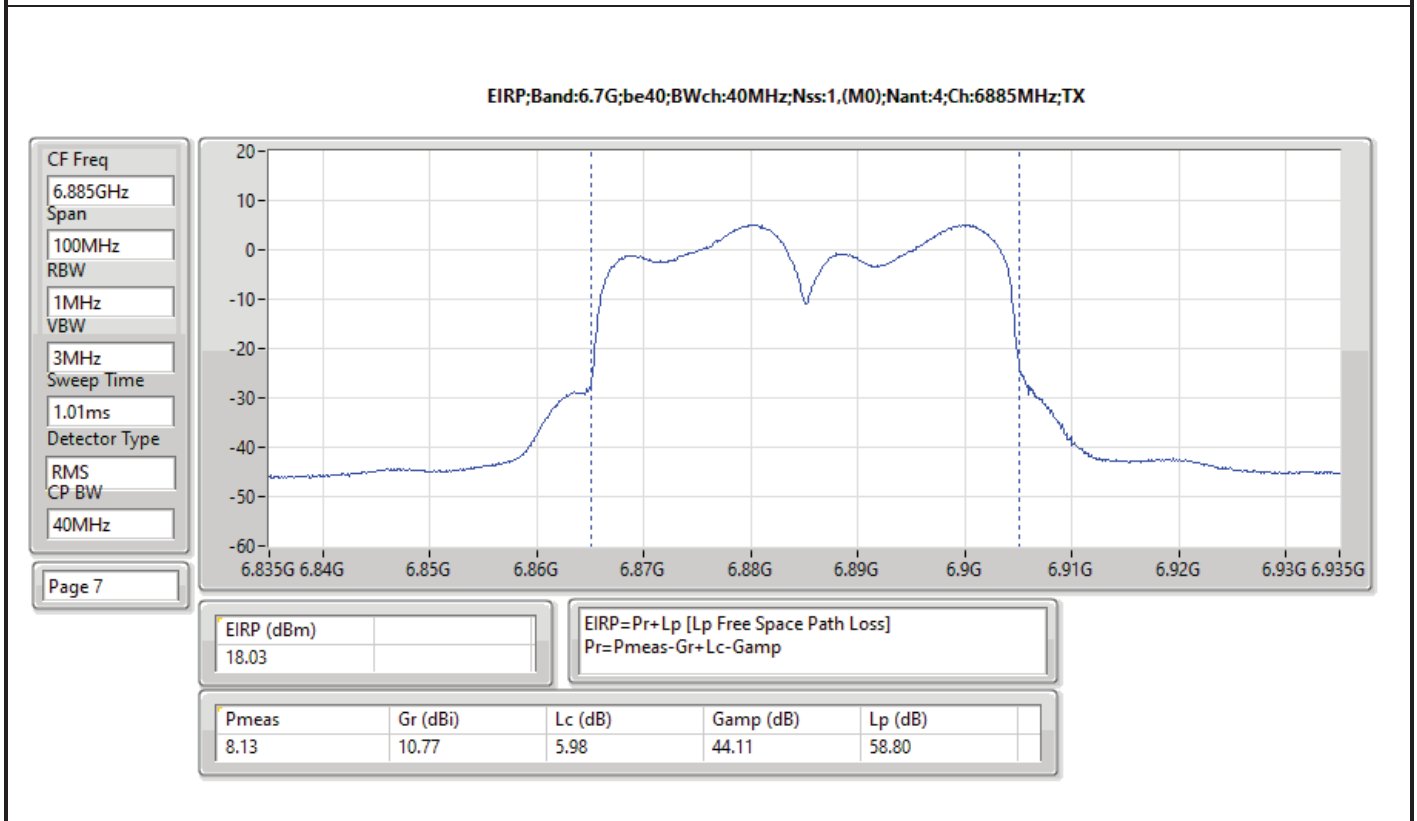
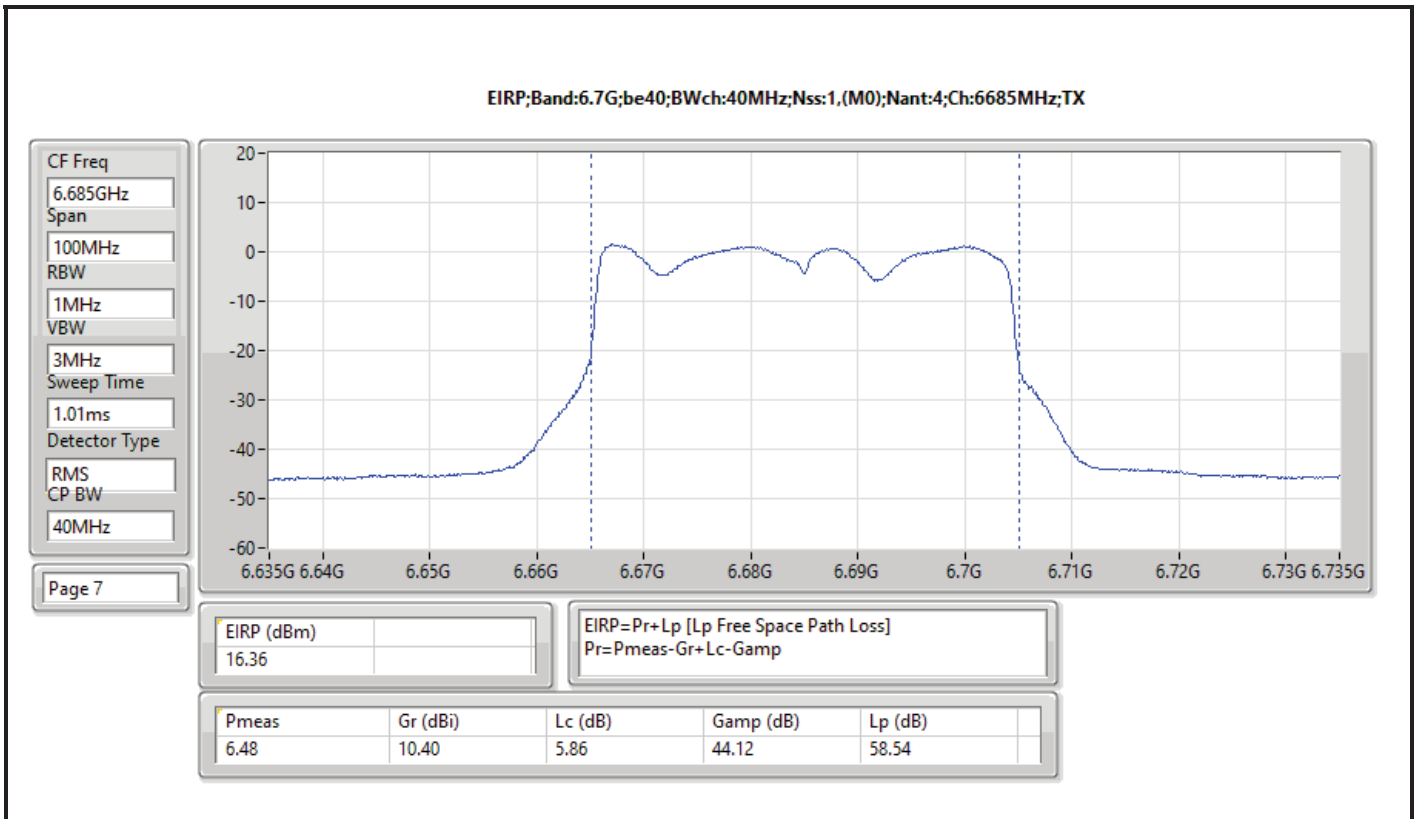


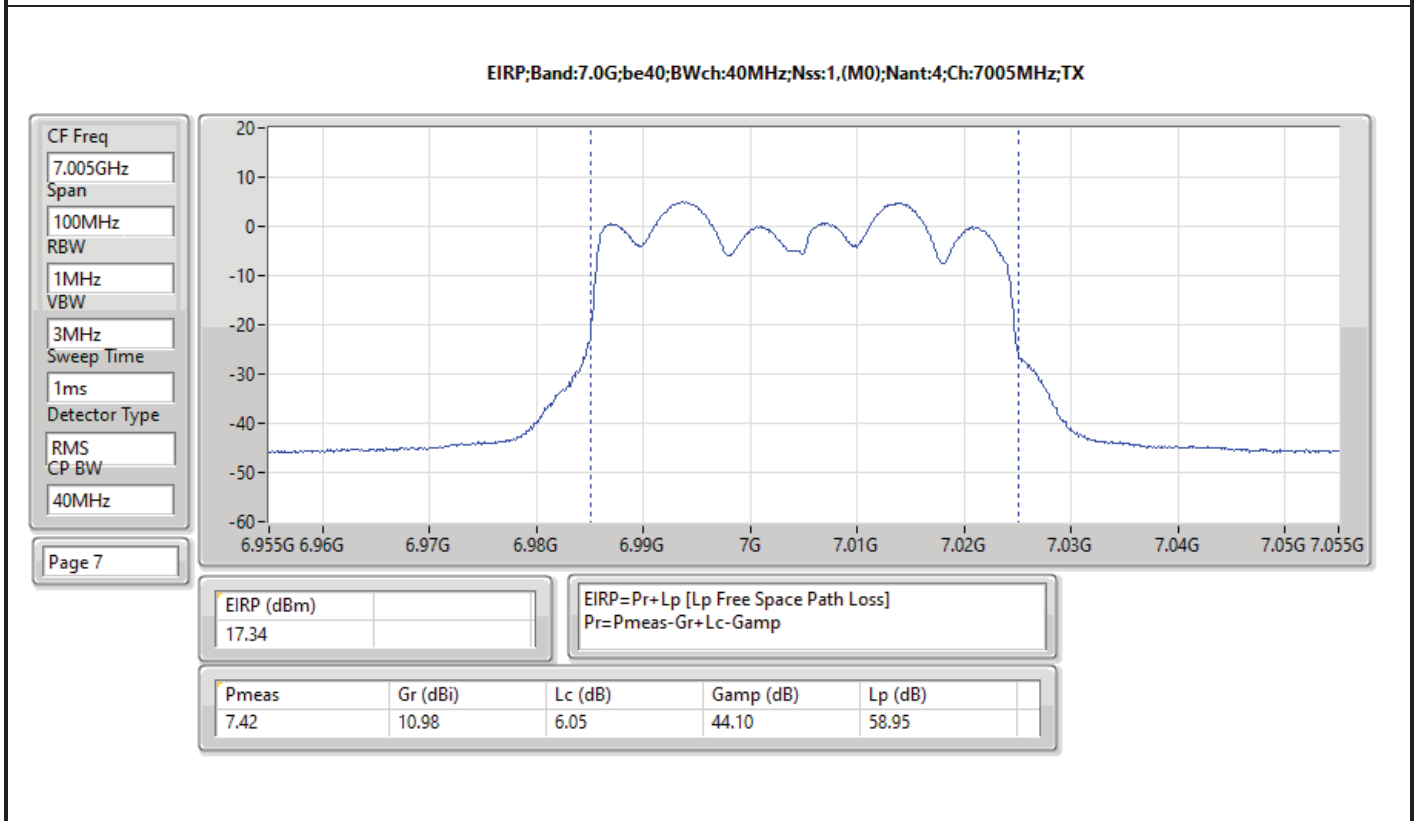
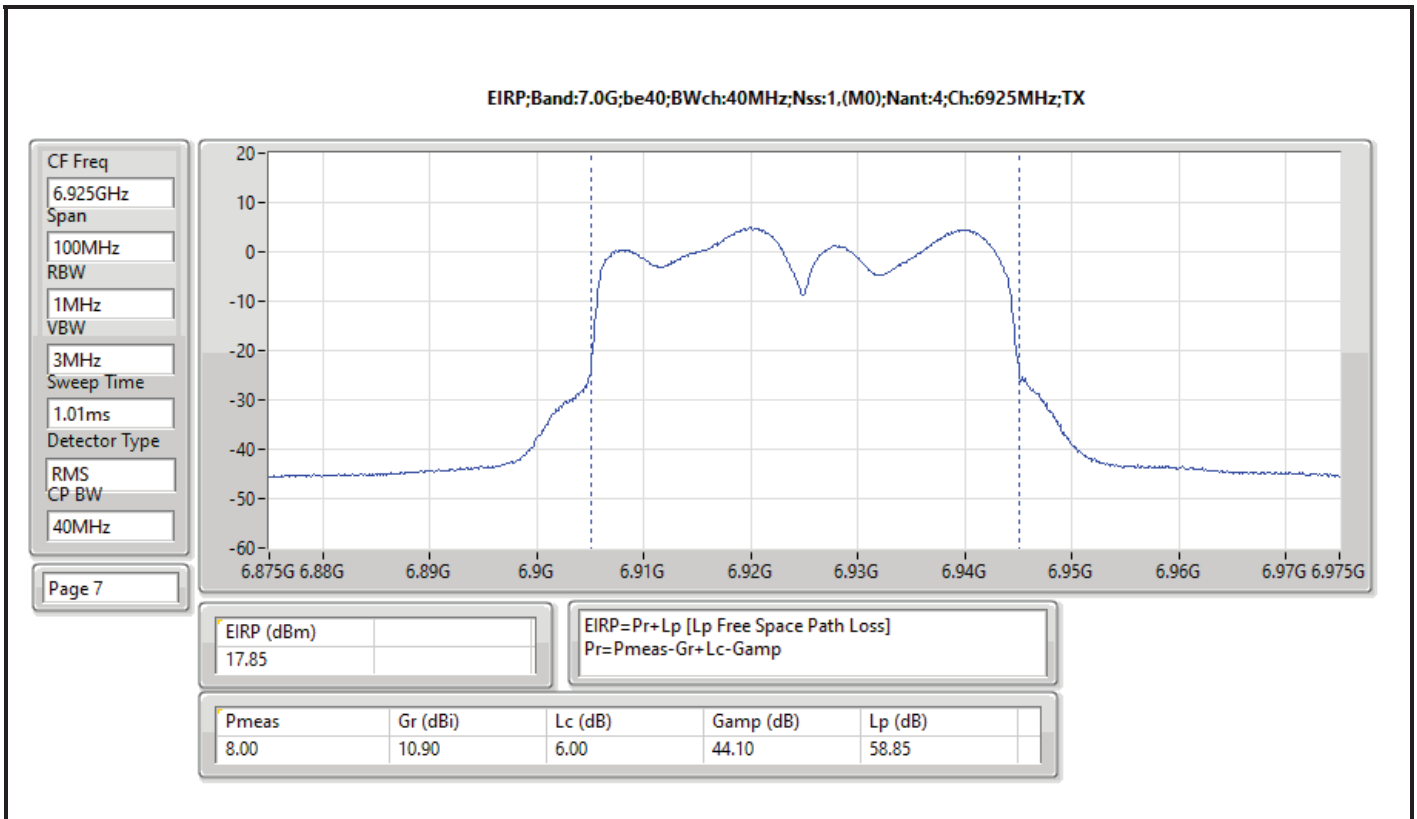


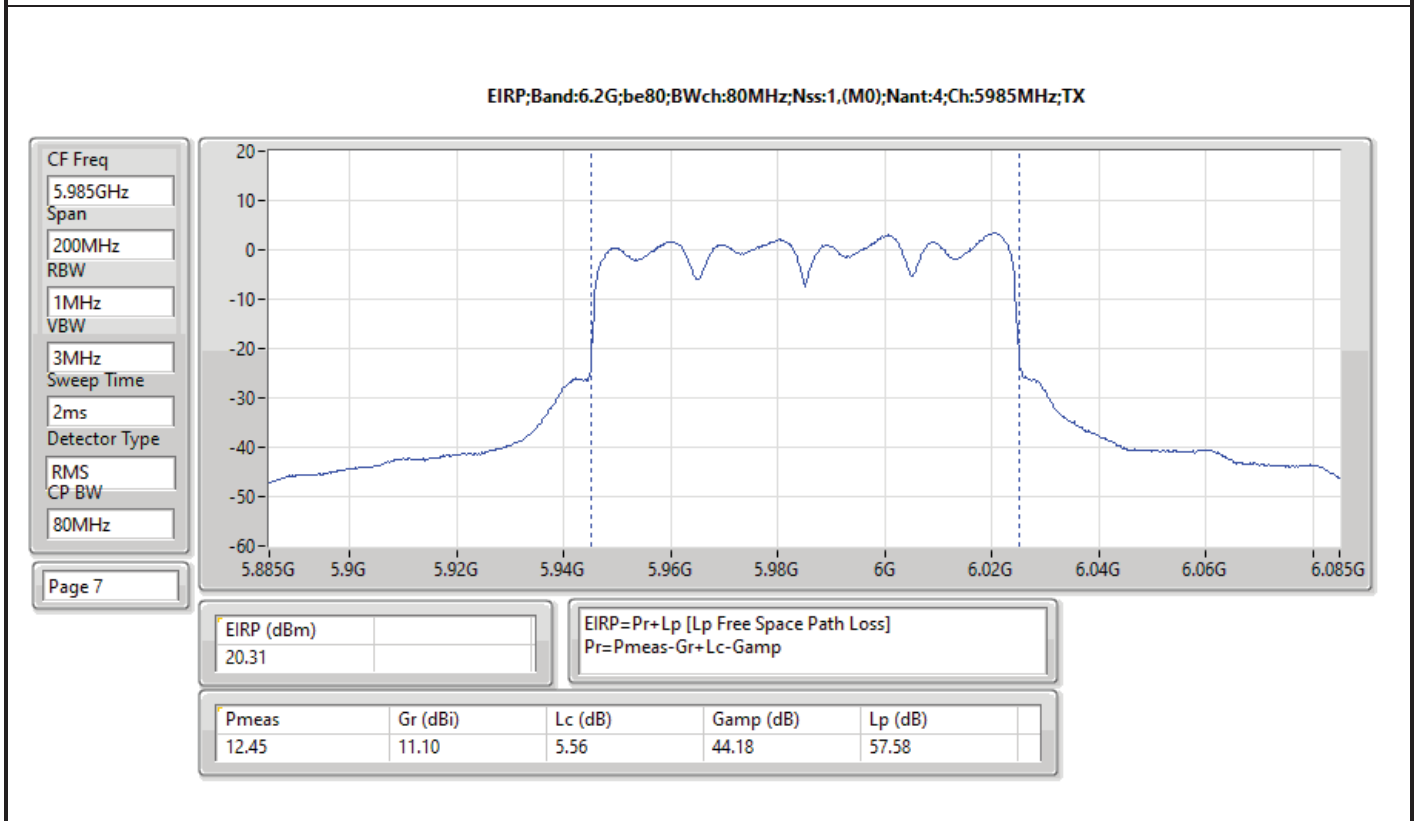
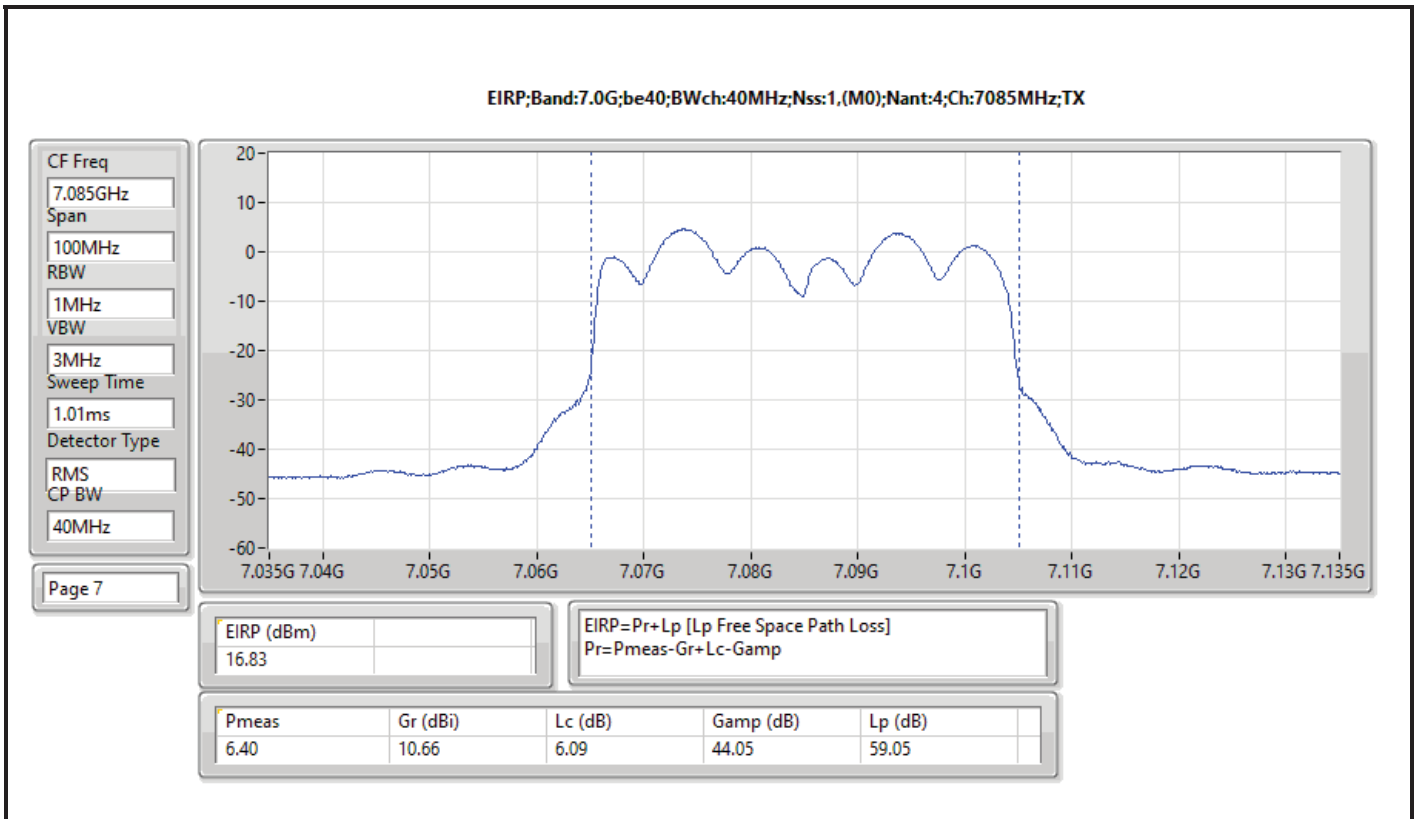


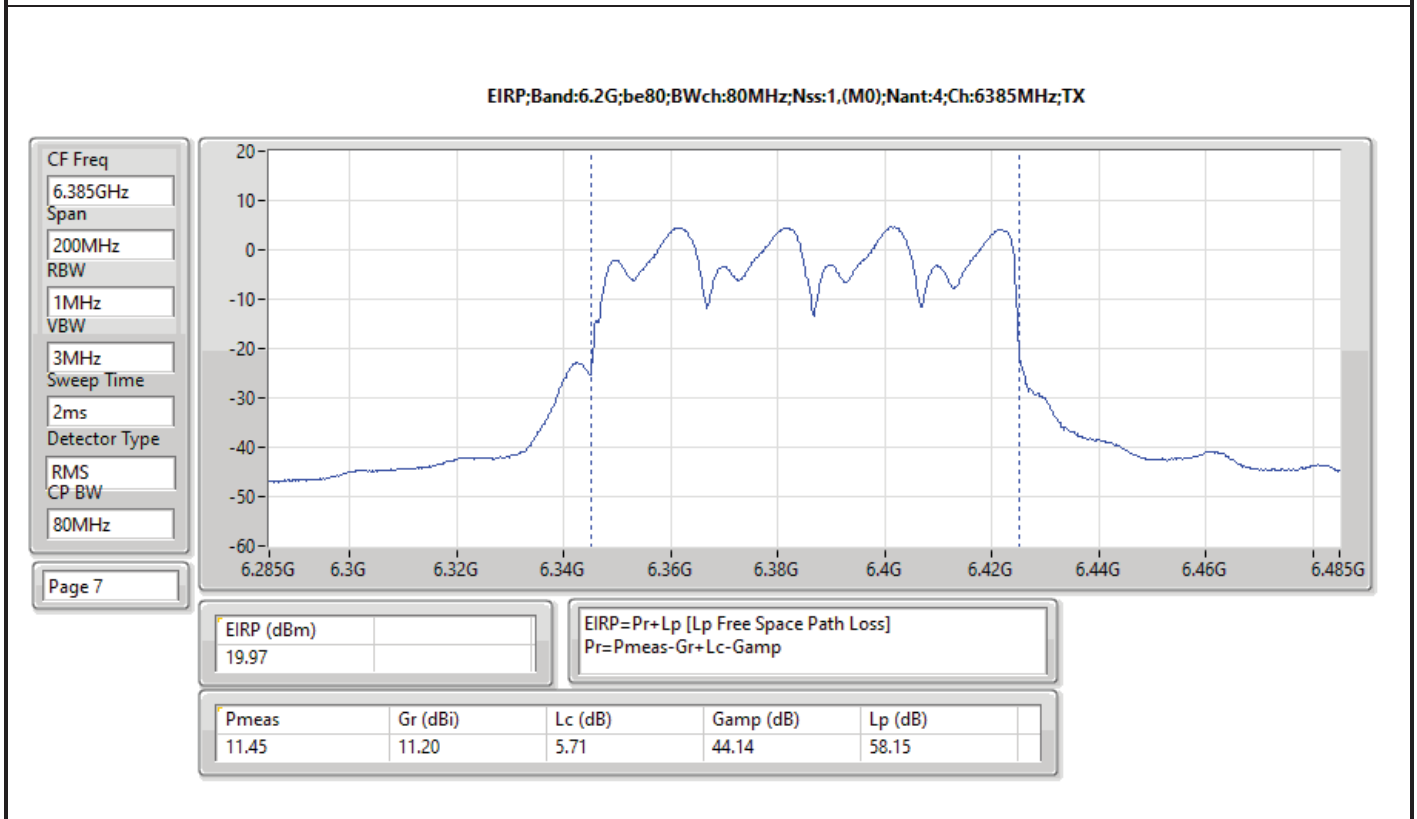
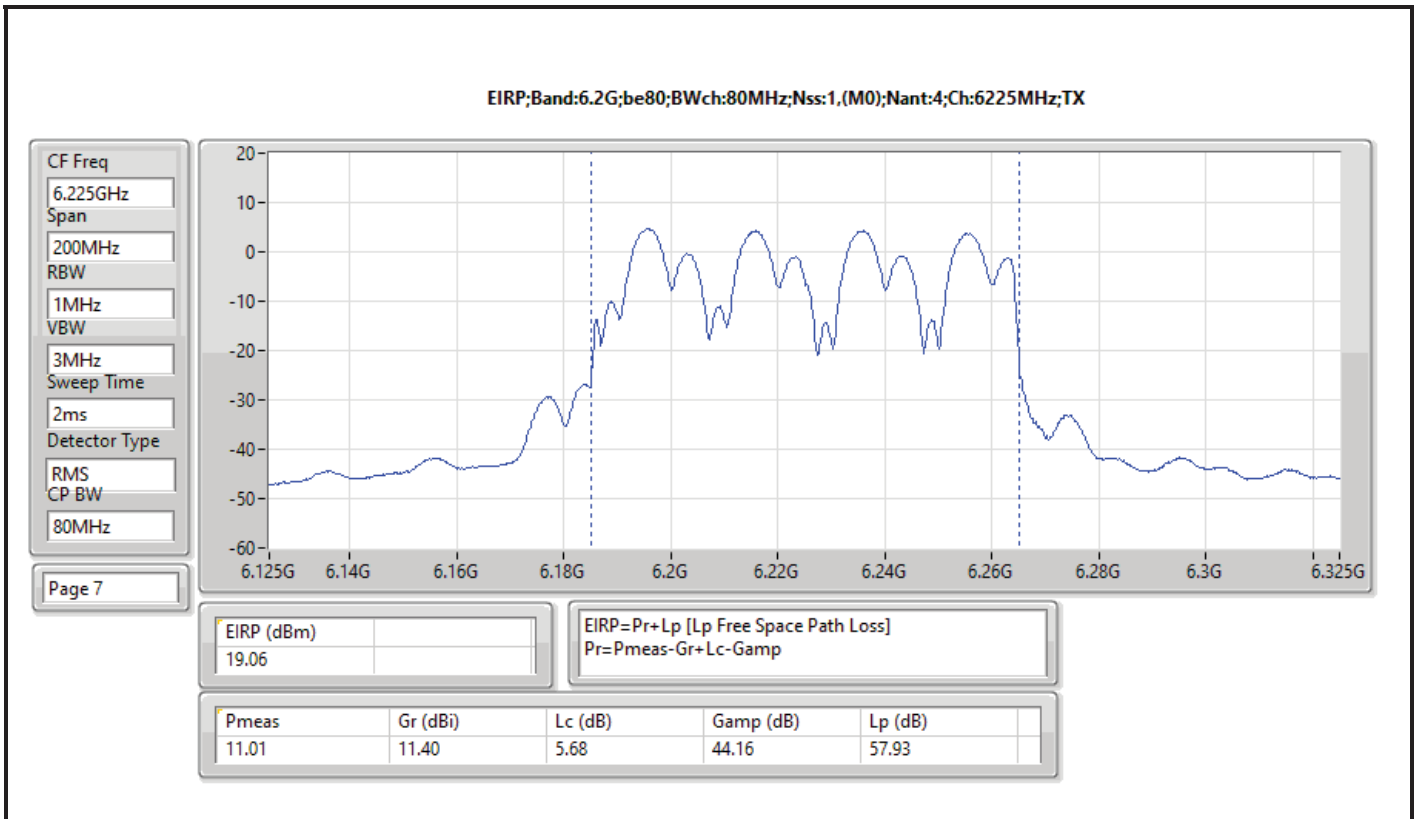


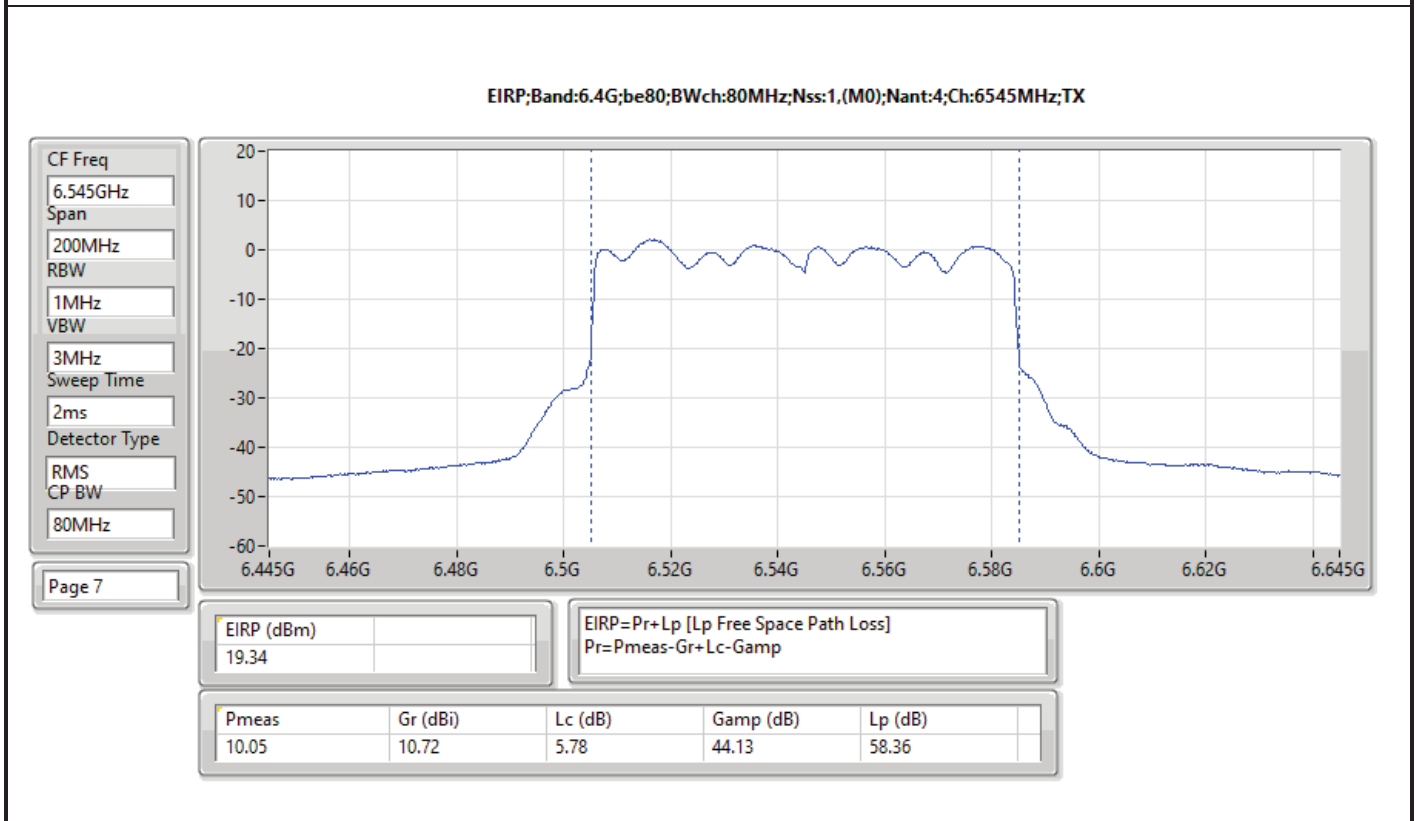
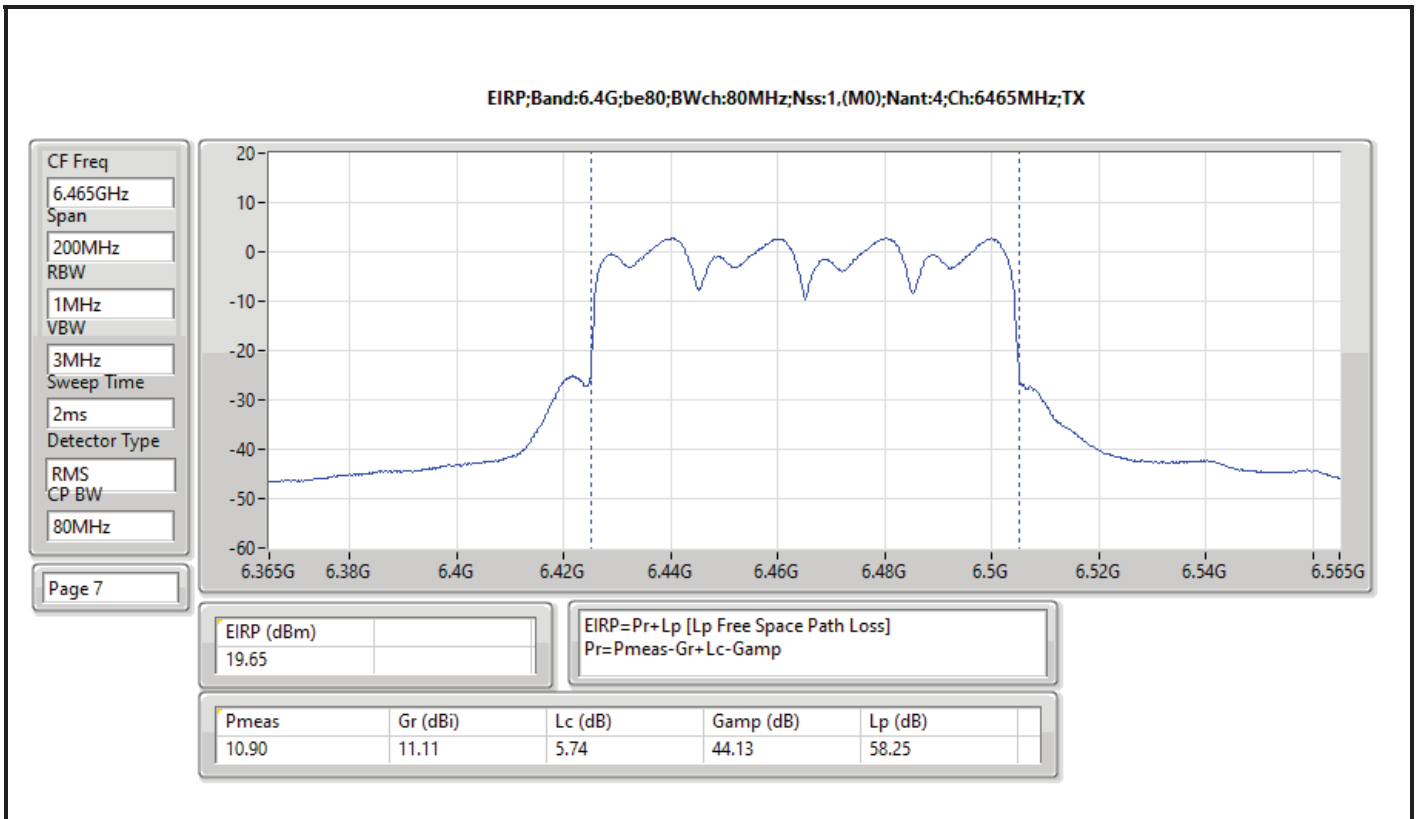




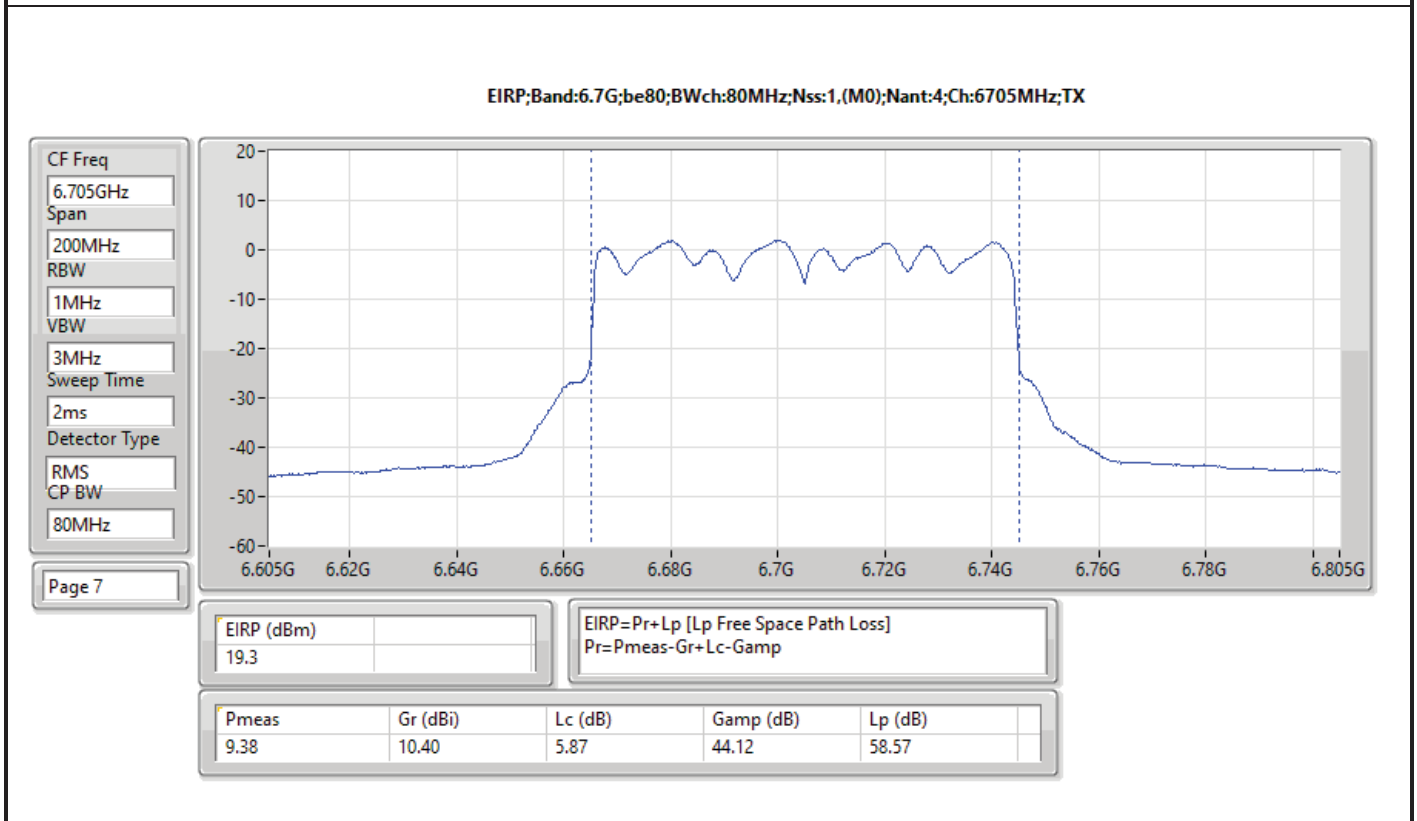
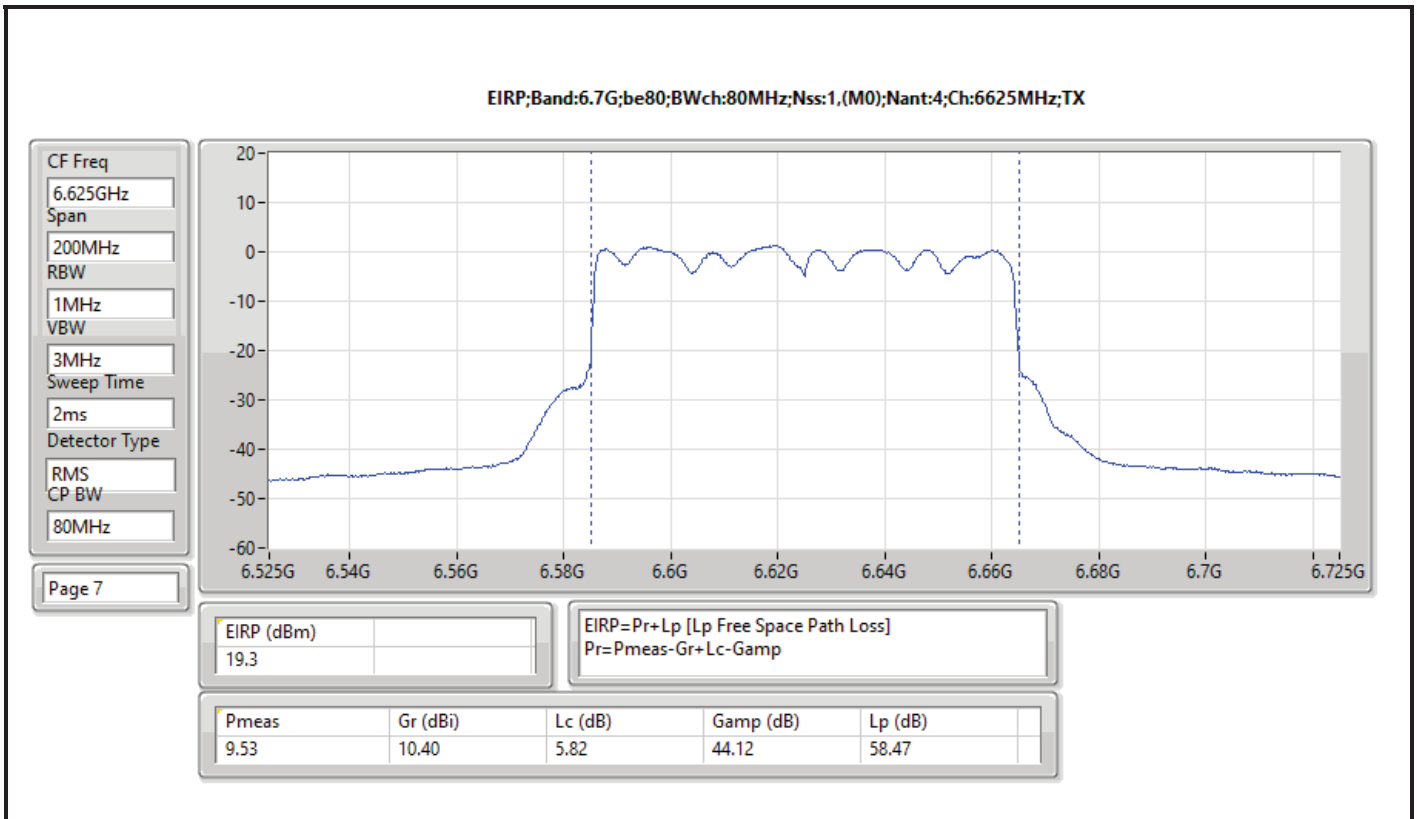


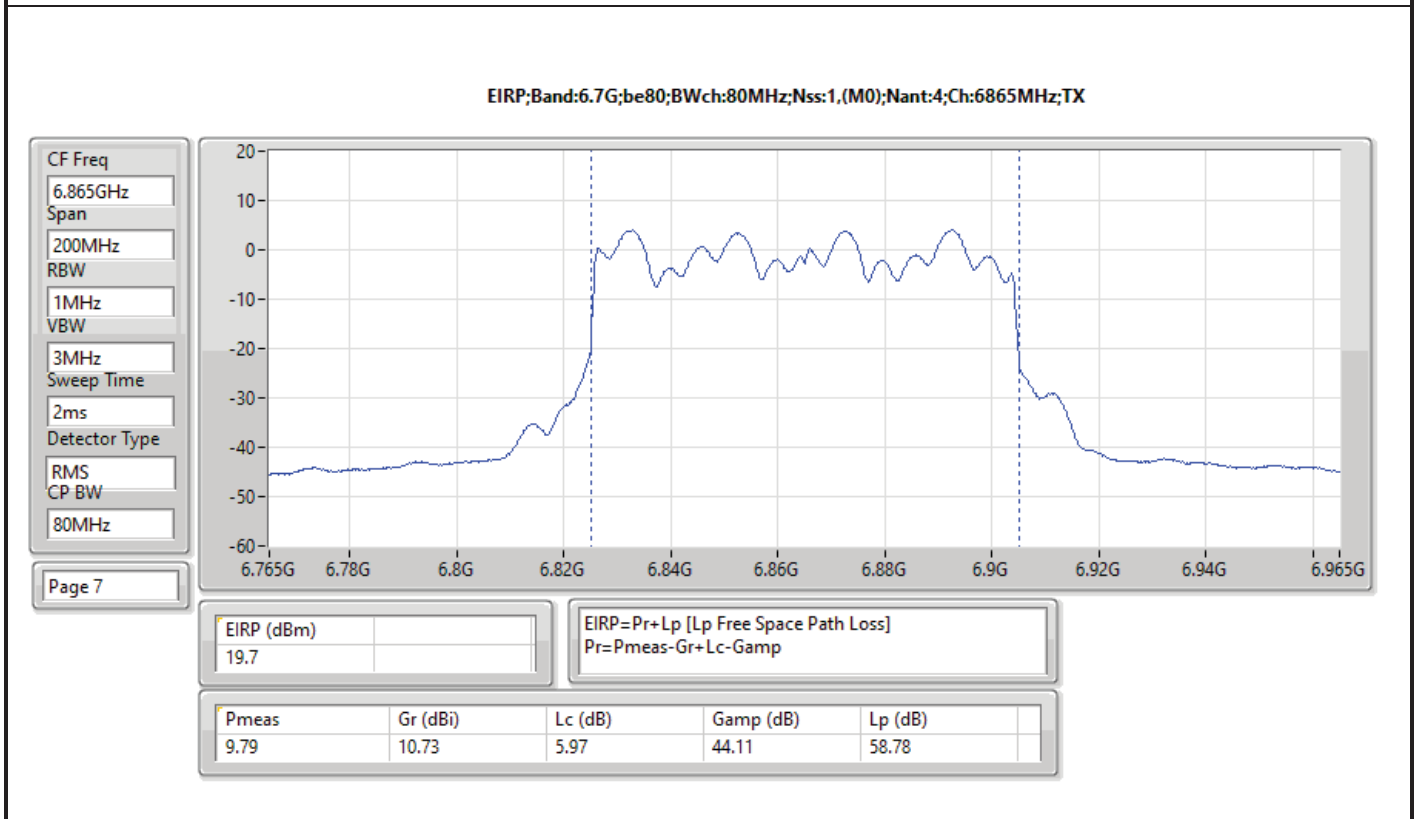
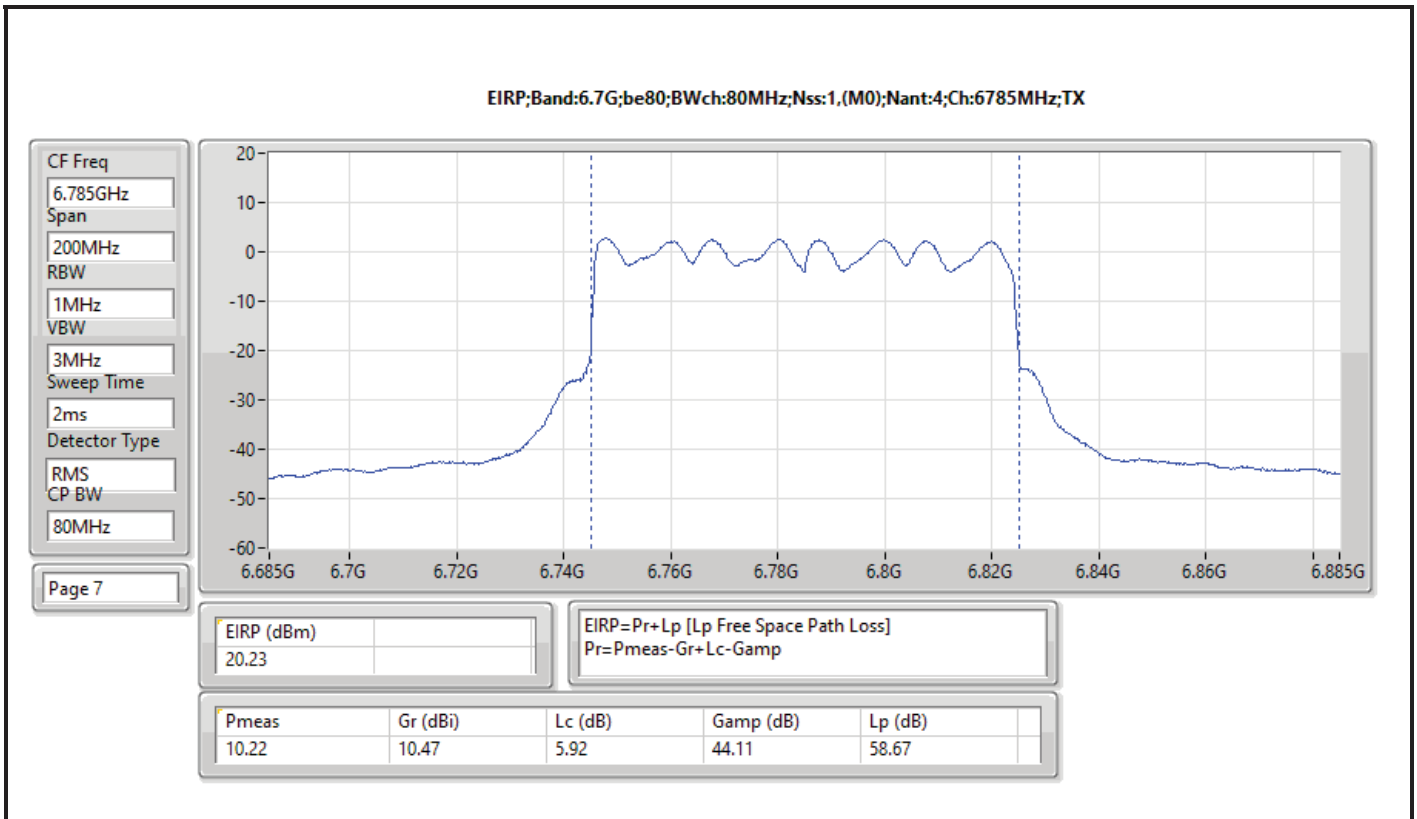


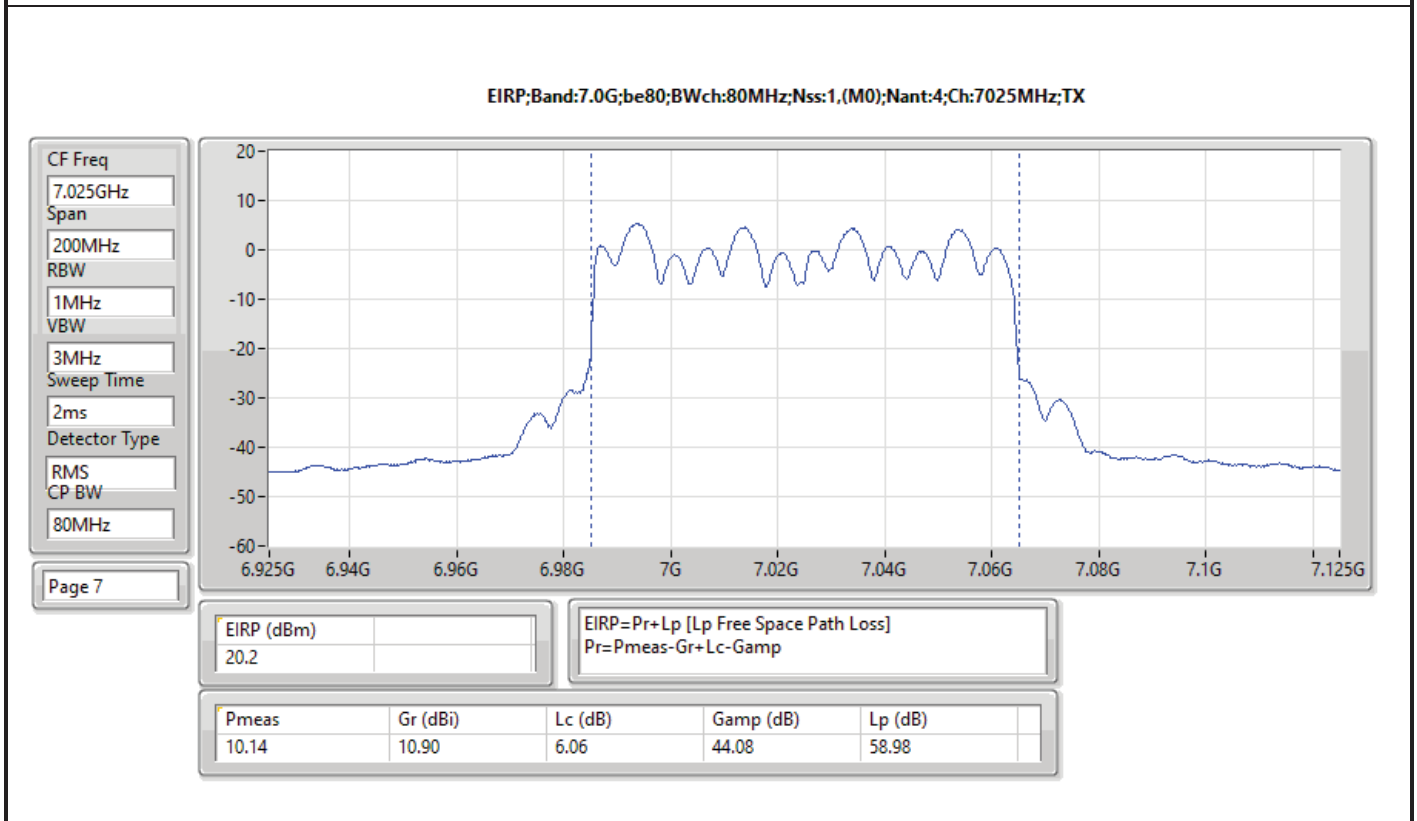
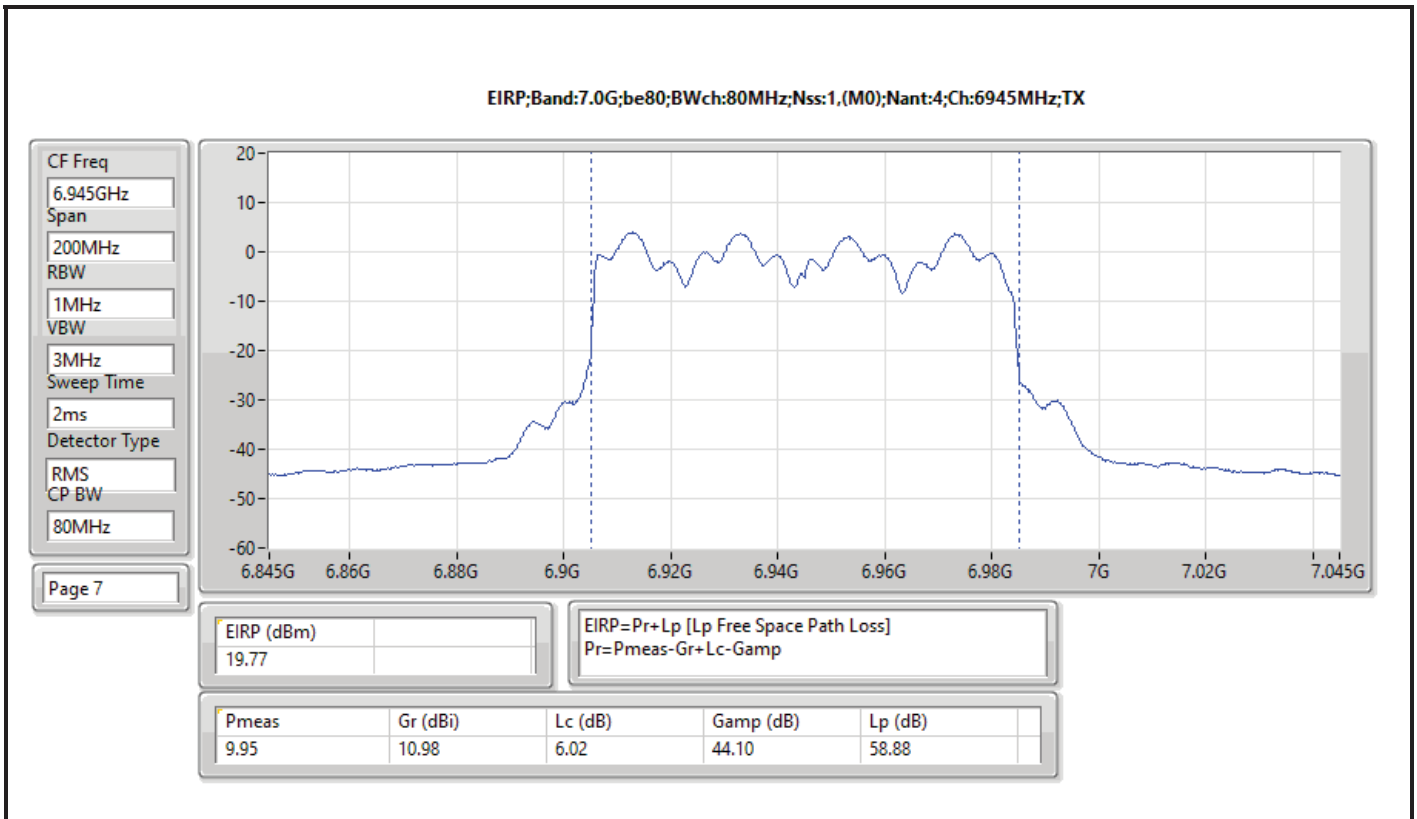


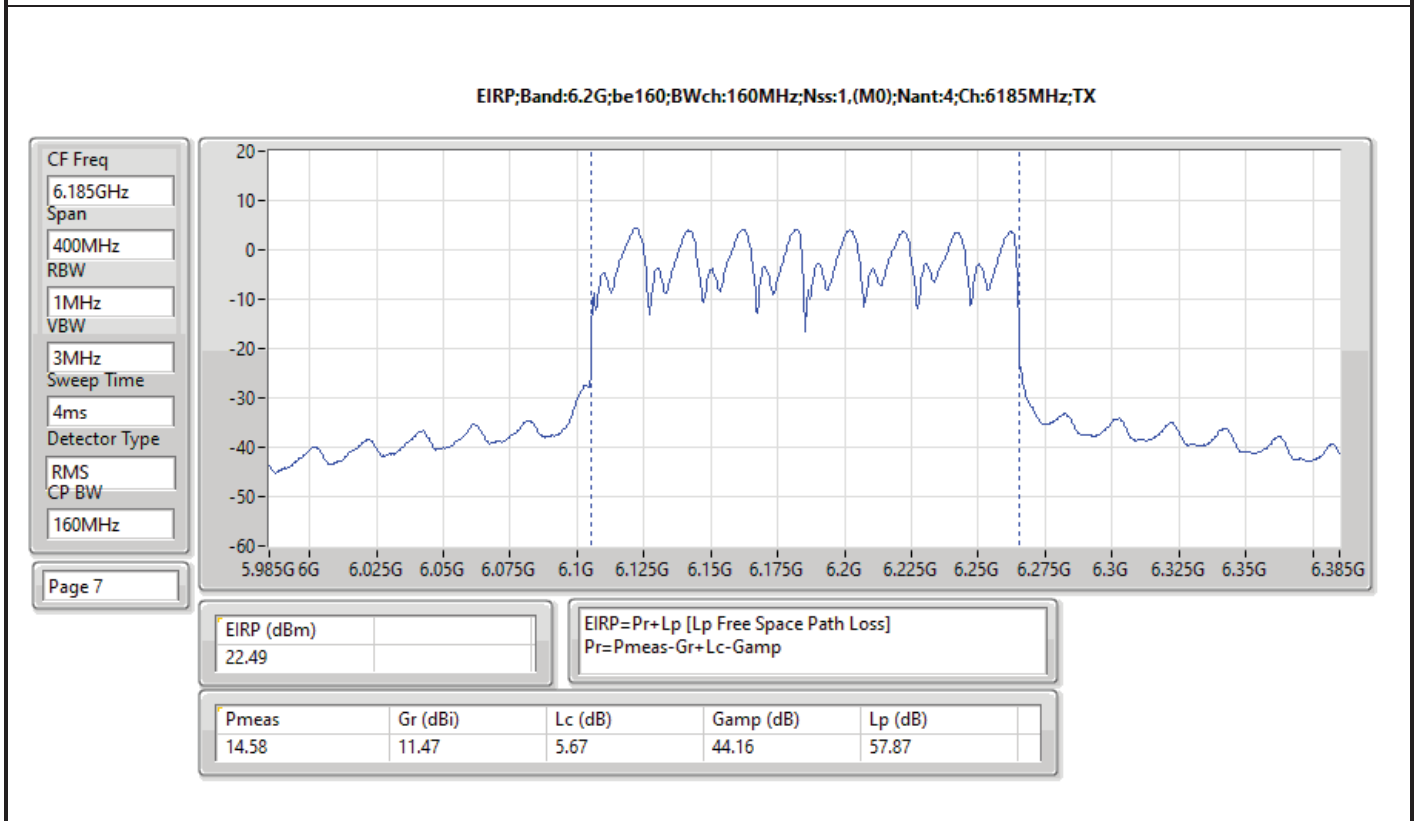
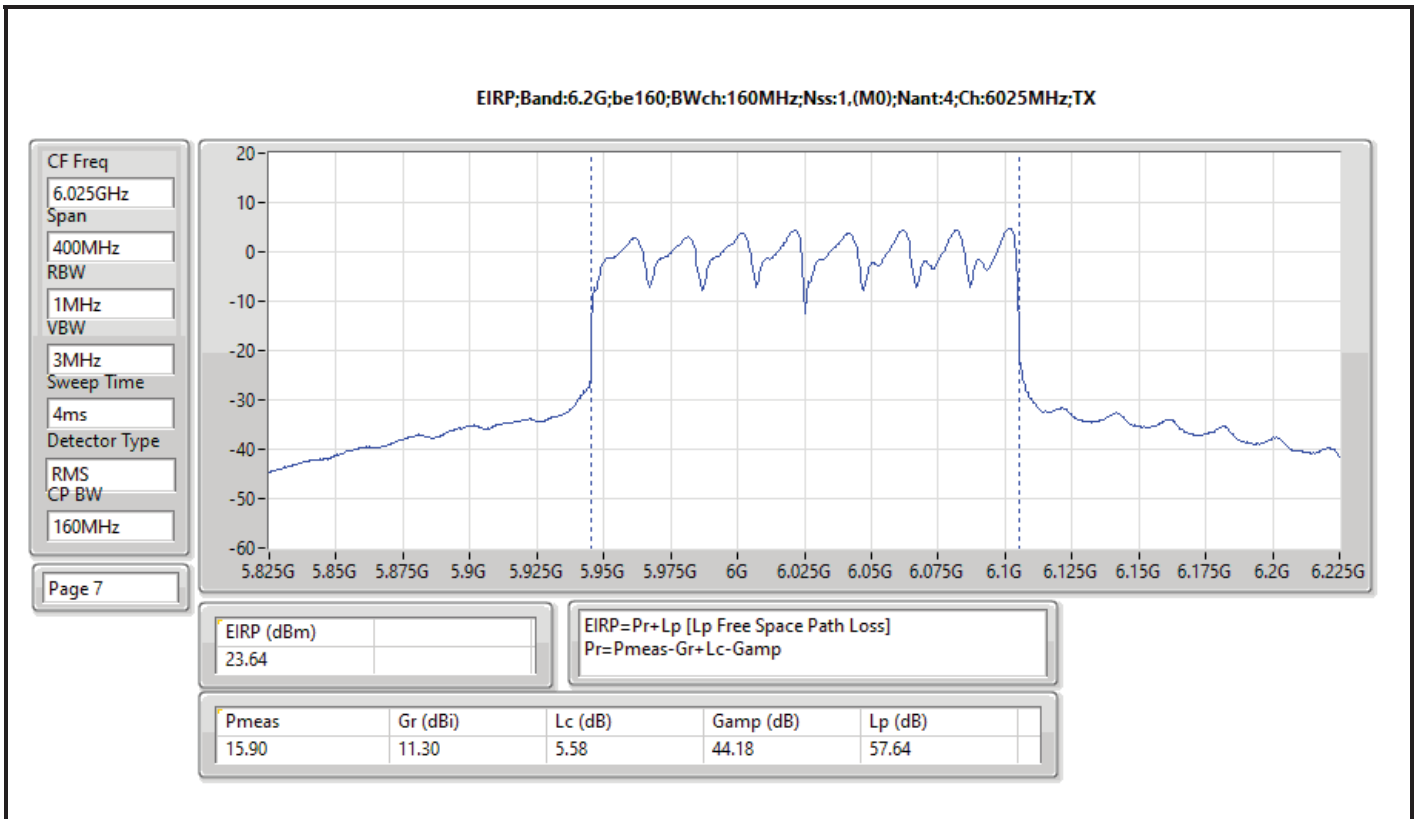


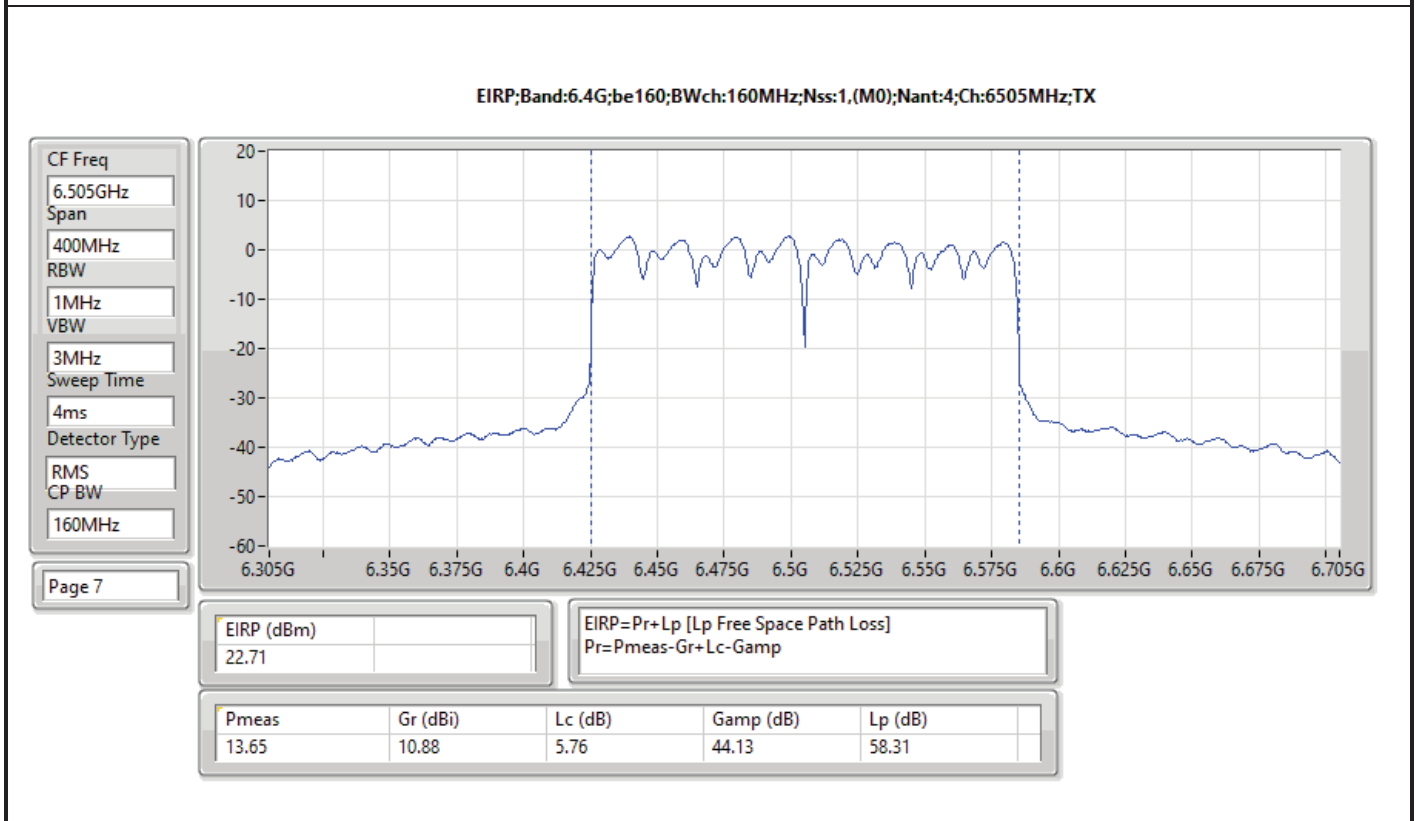
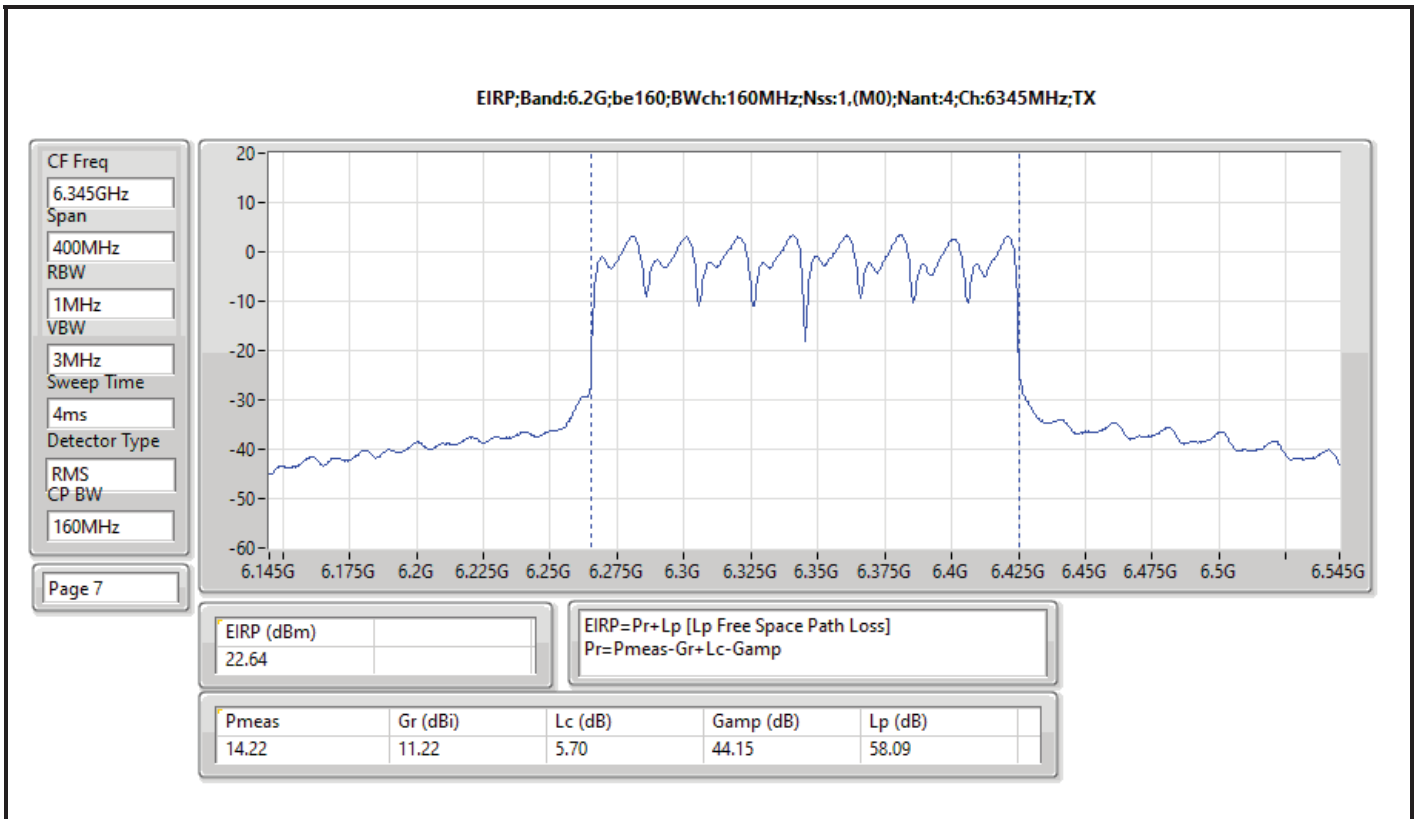


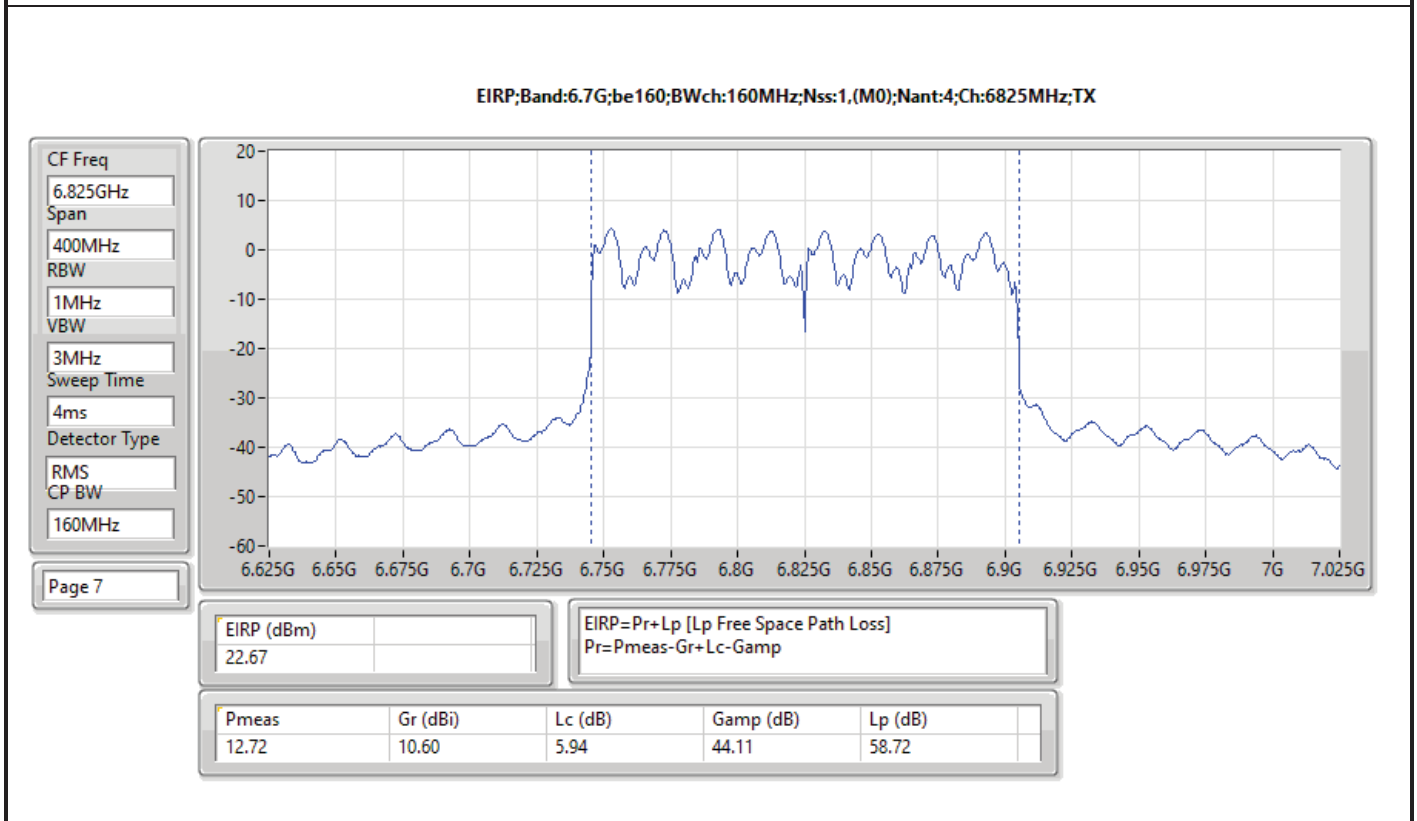
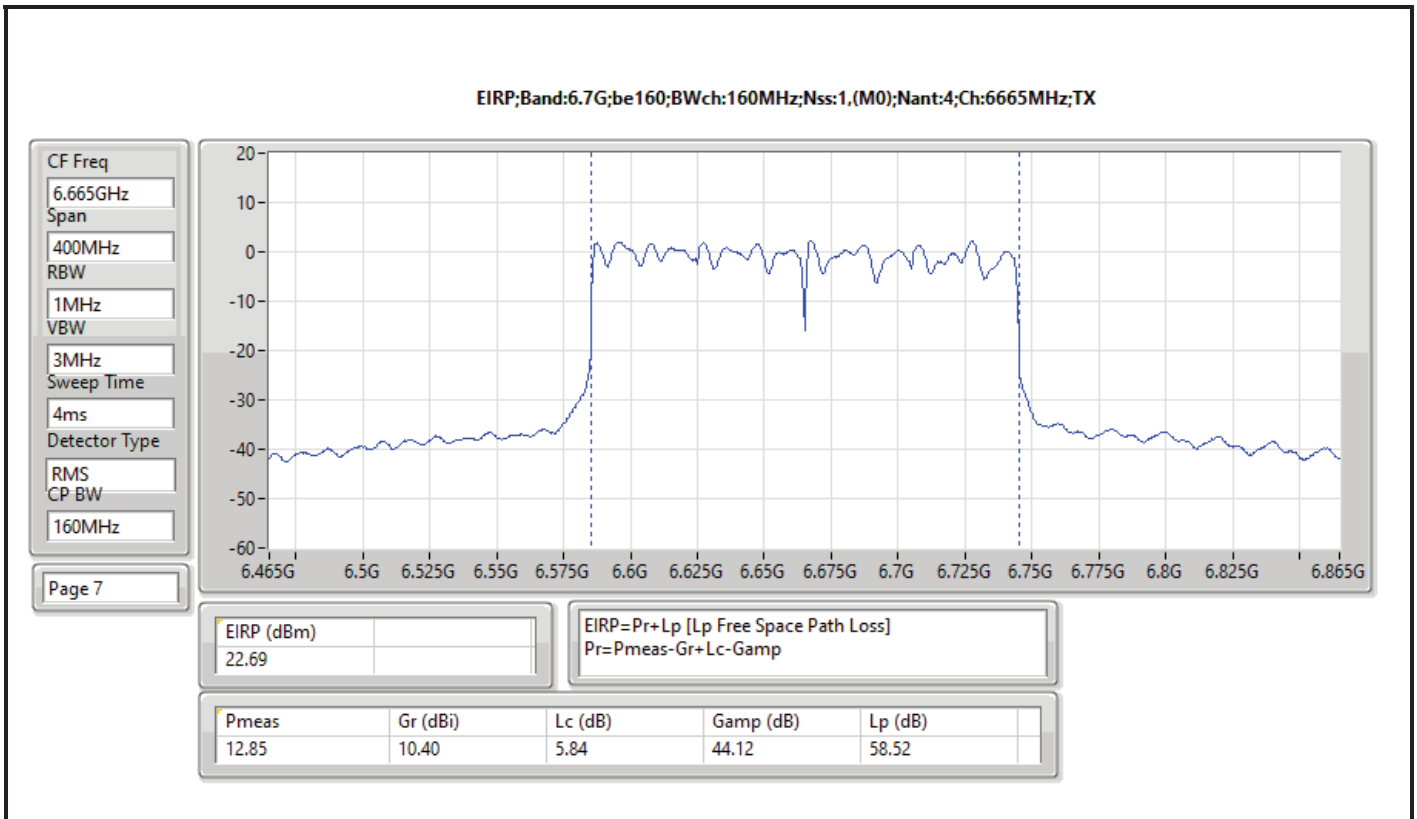


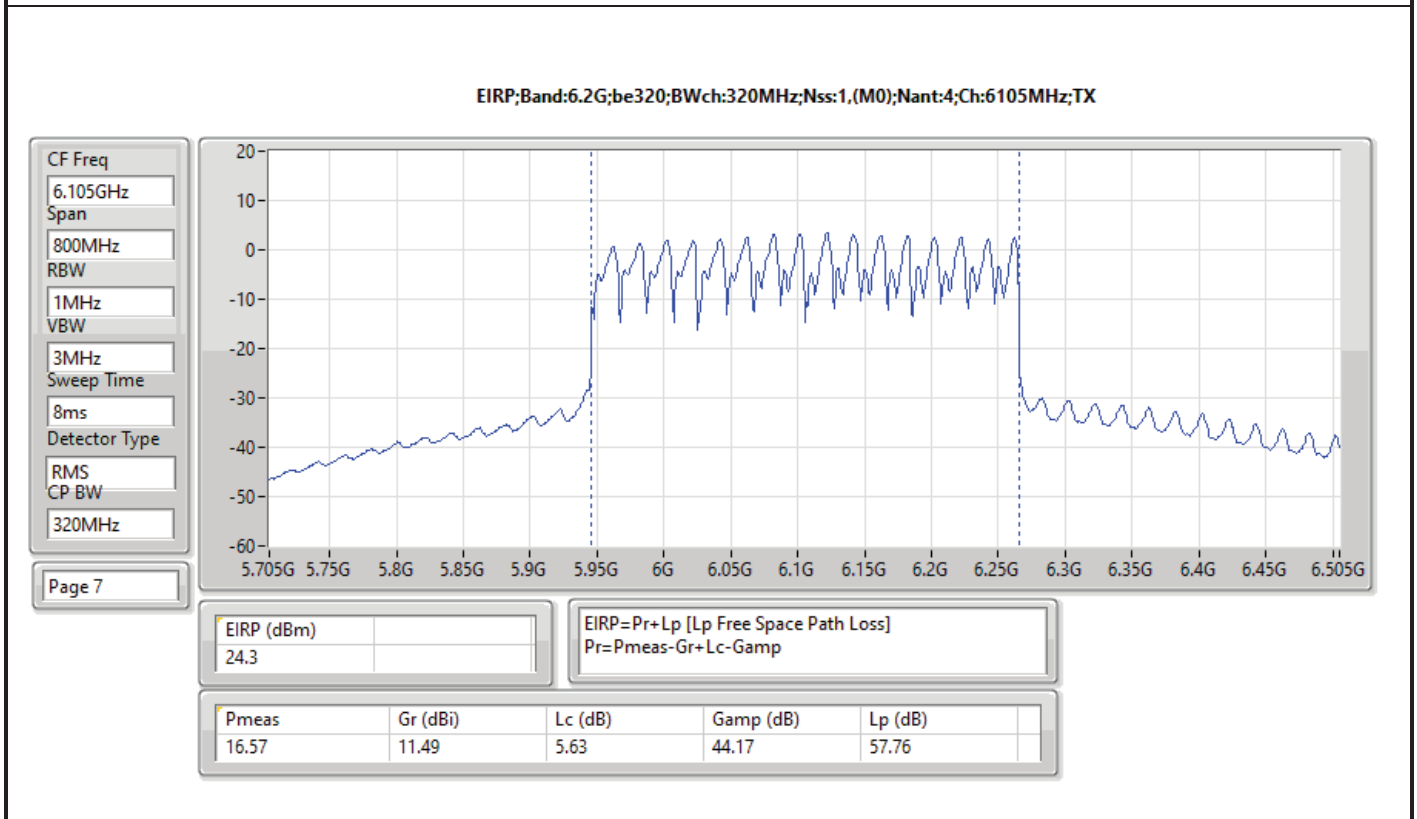
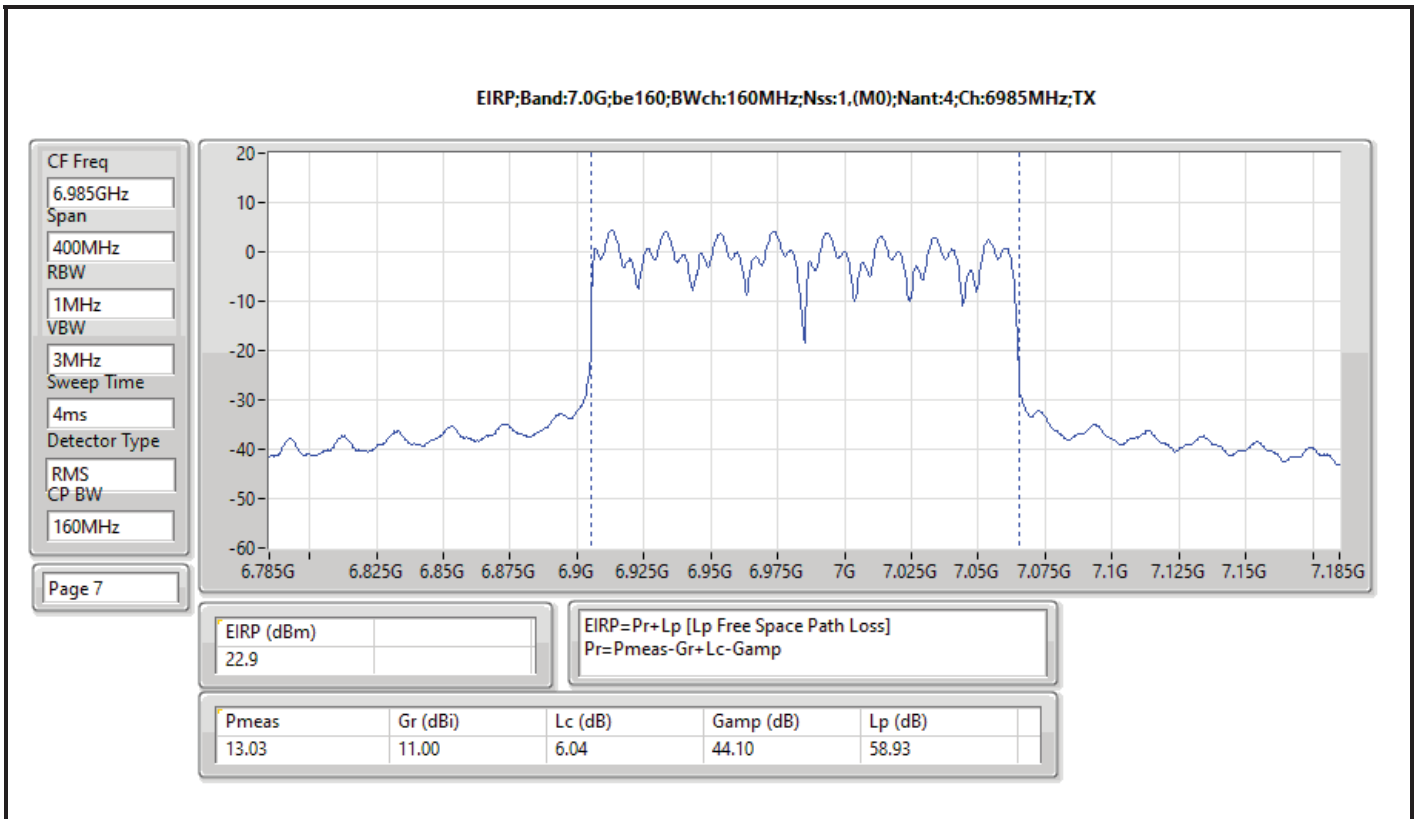


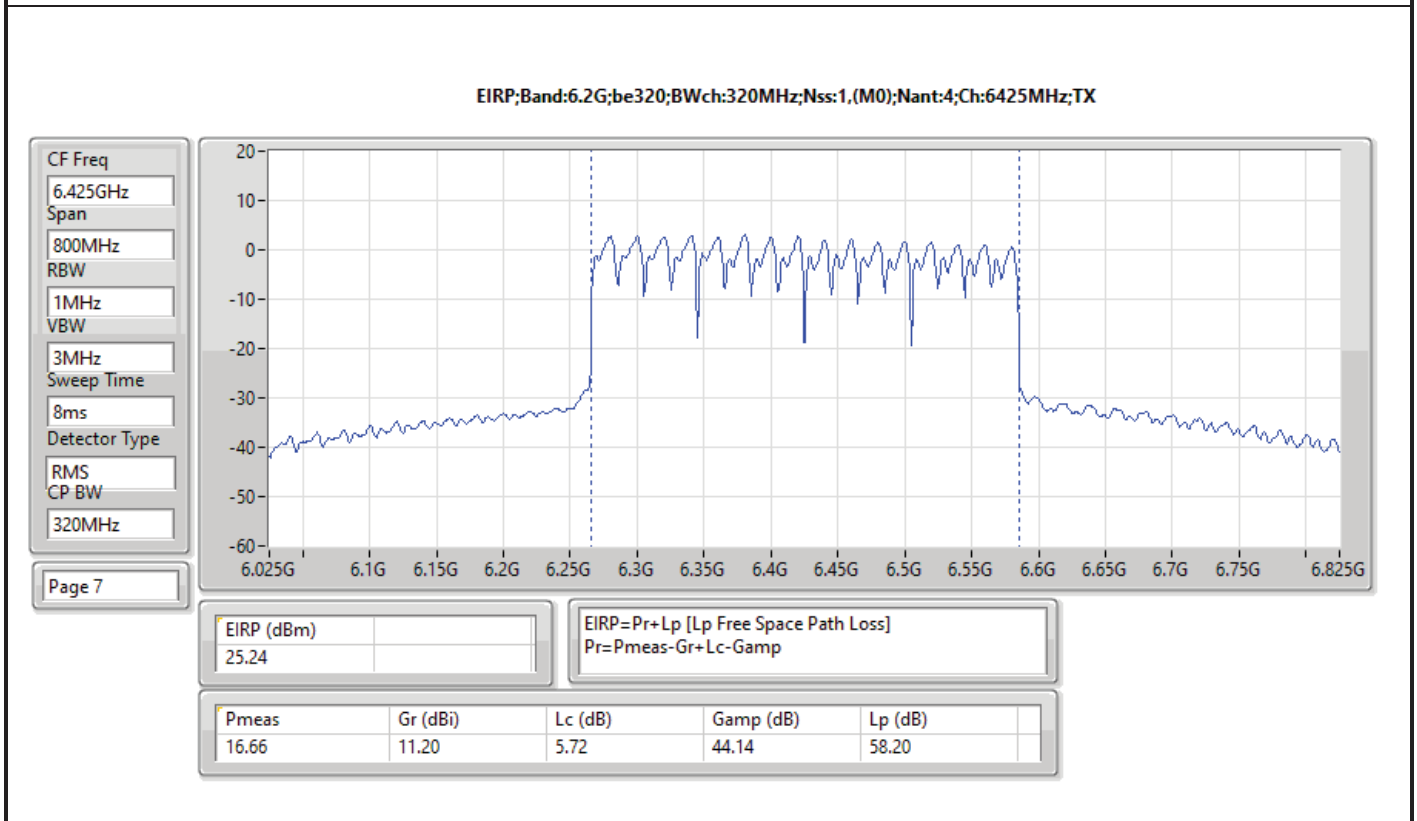
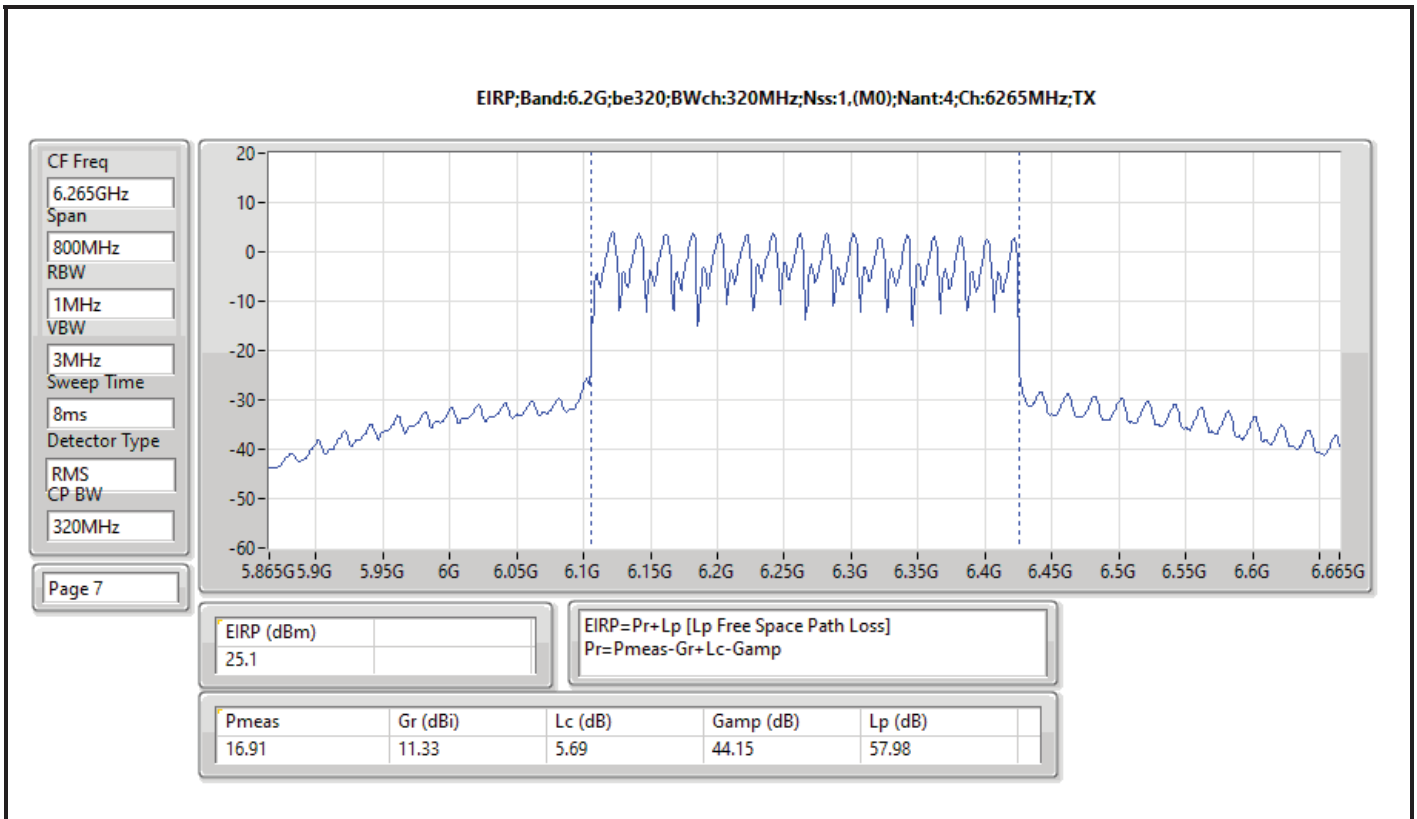




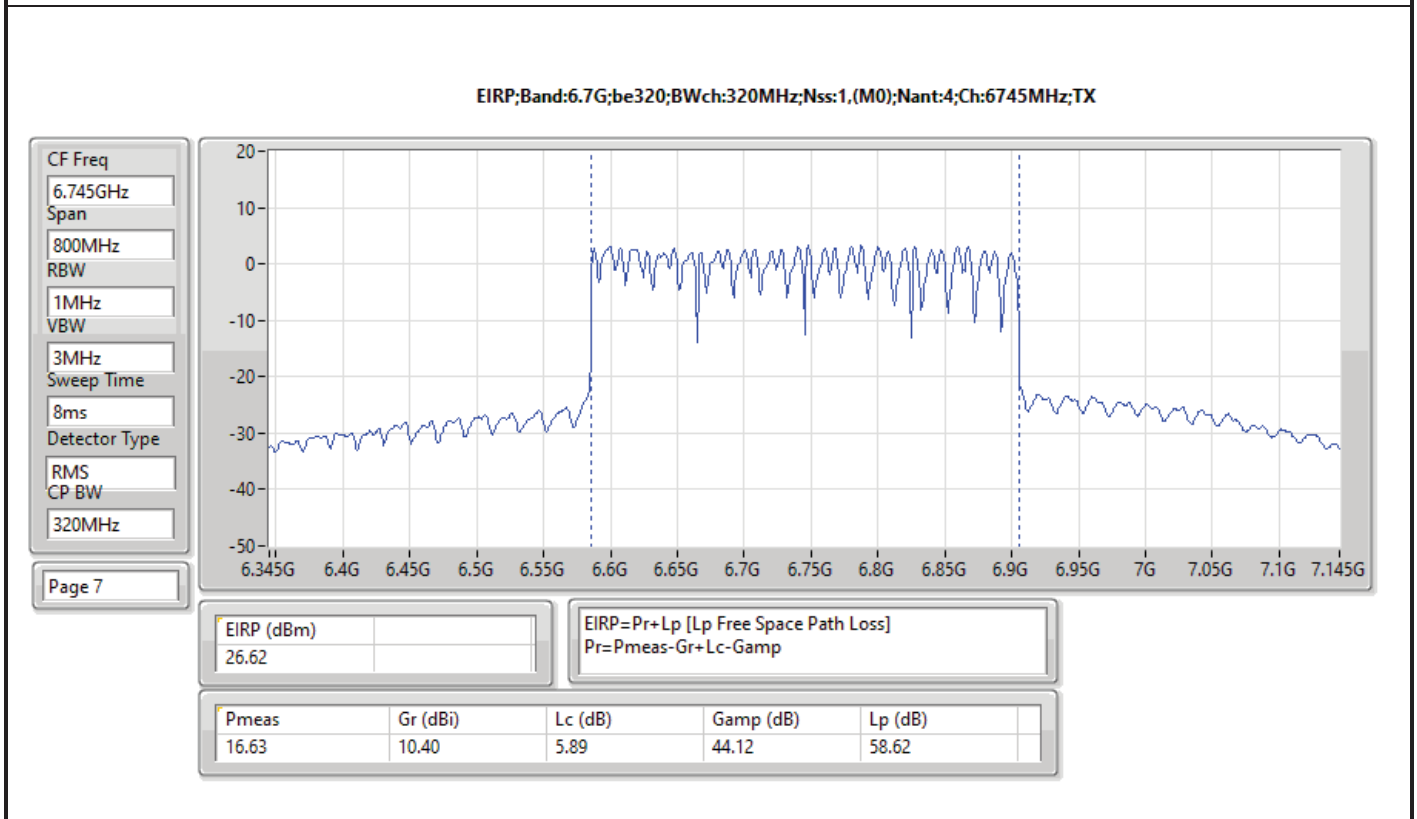
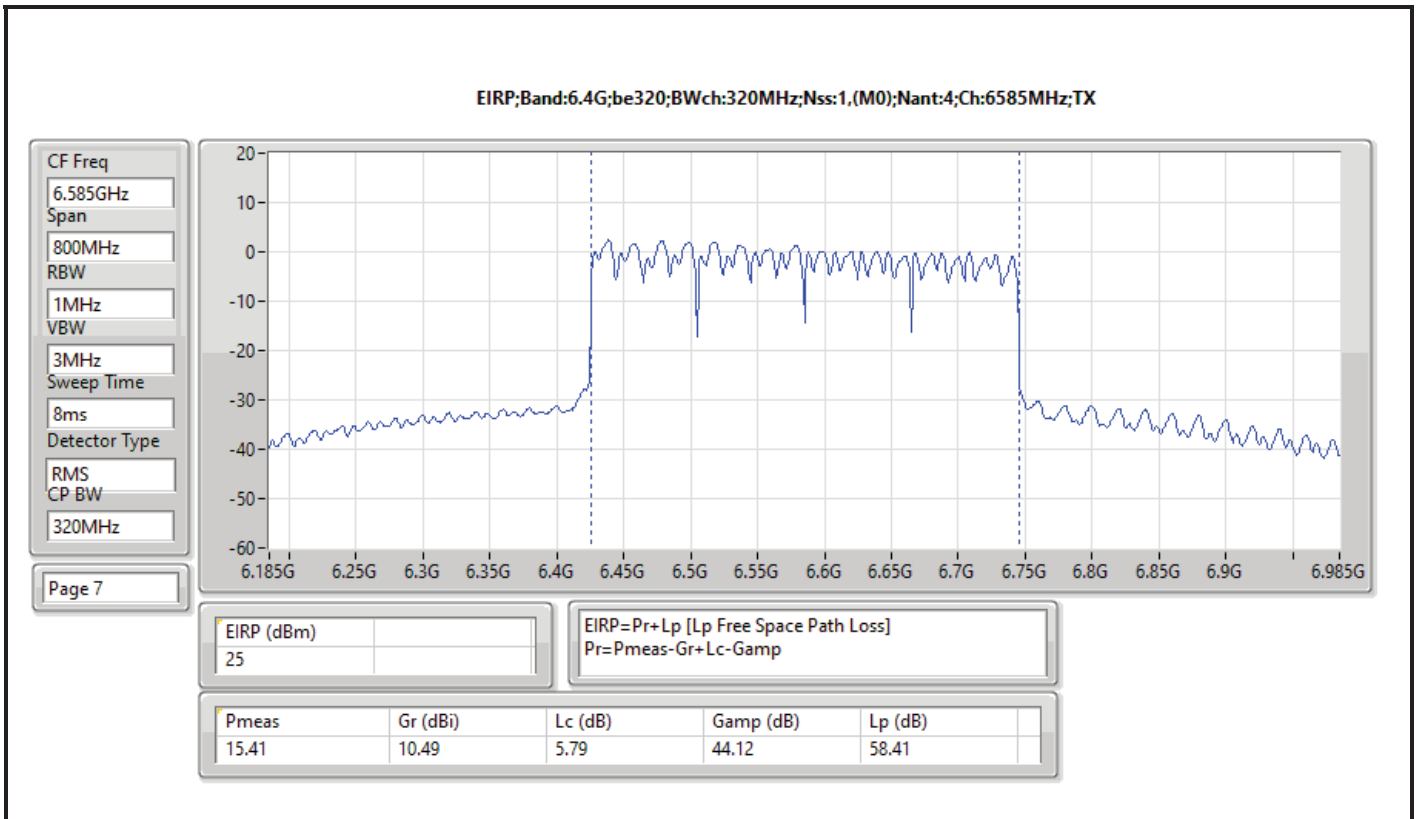


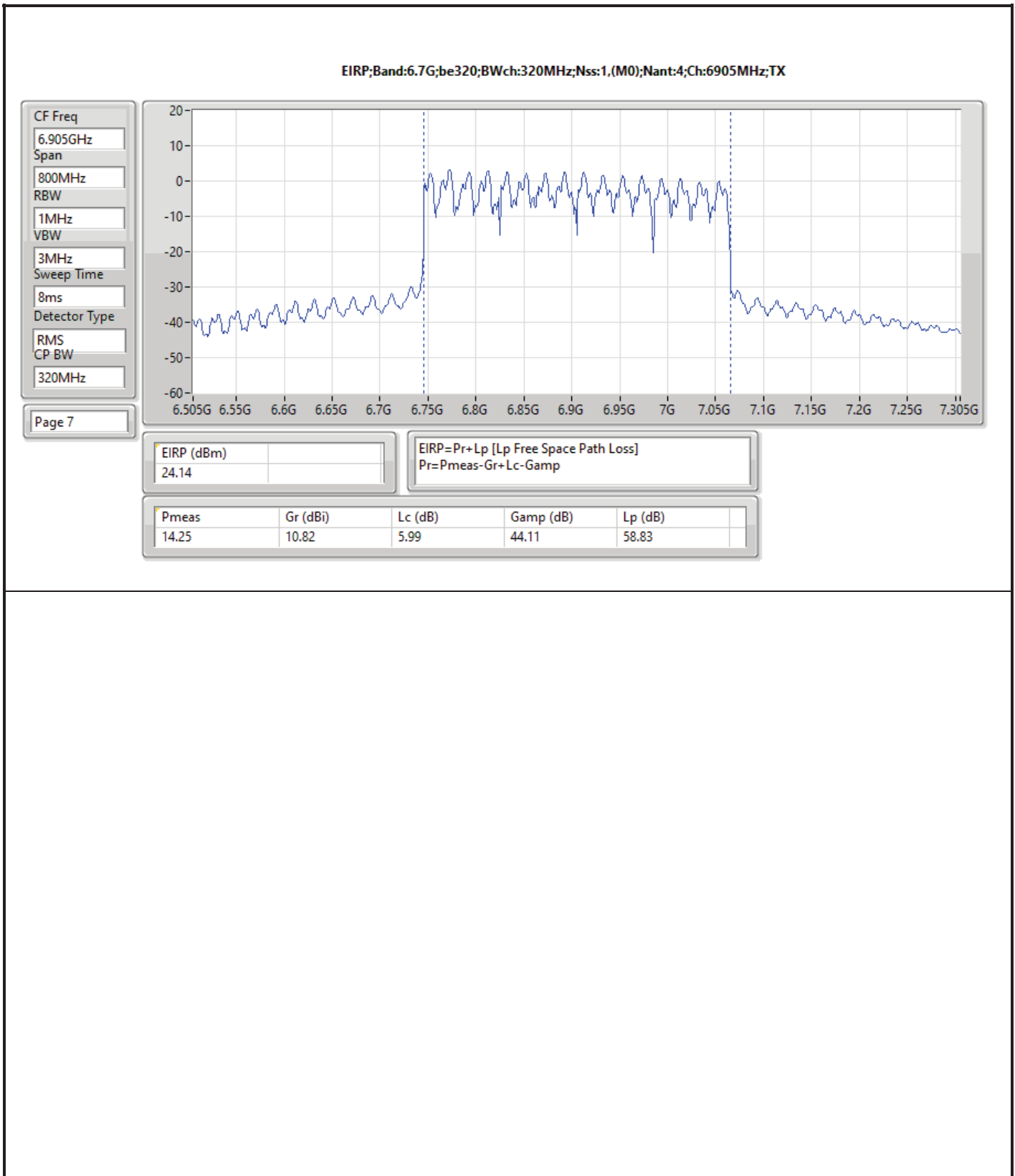














**Summary**

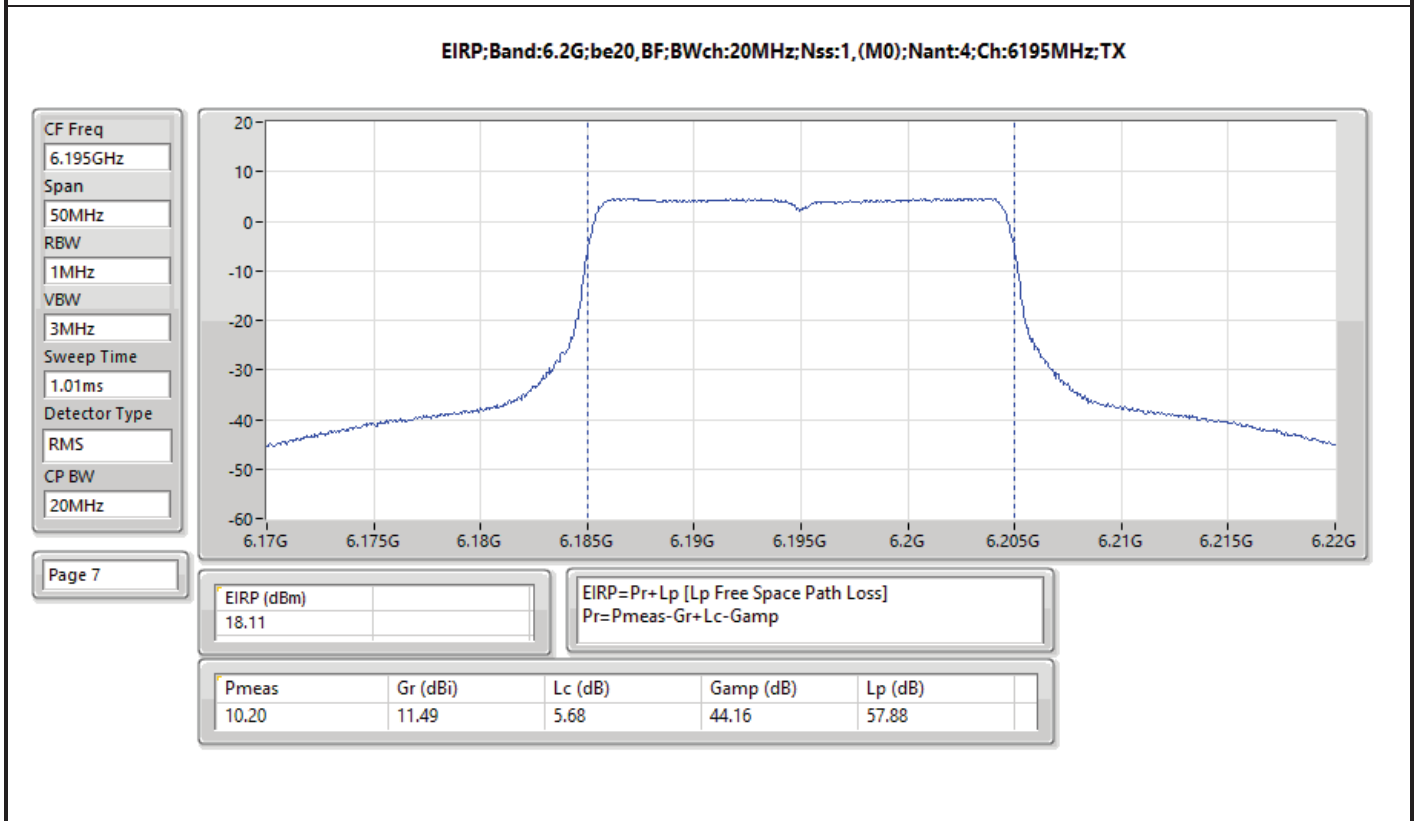
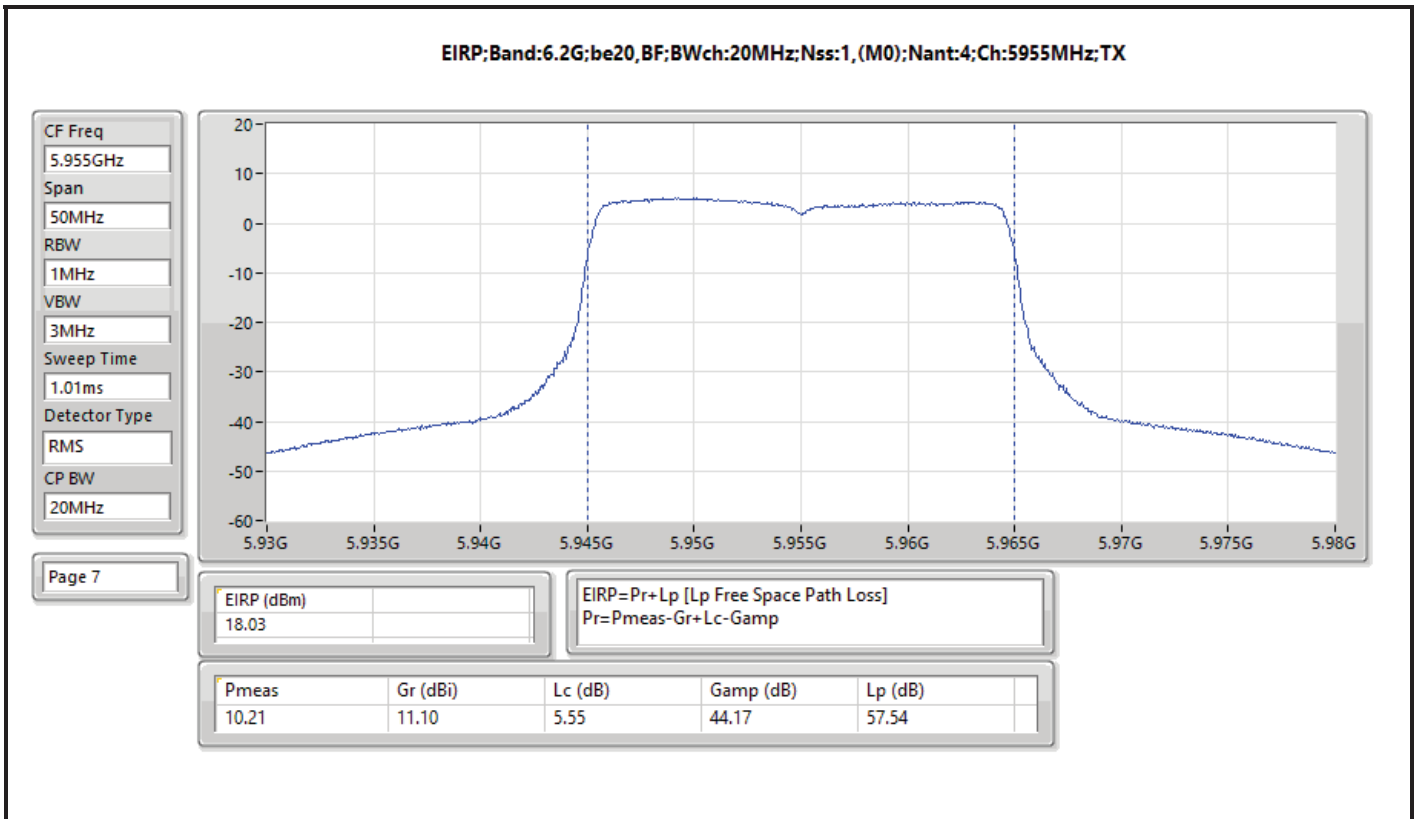
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.11	0.06471
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.01	0.10023
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.72	0.23550
802.11be EHT160-BF_Nss1,(MCS0)_4TX	26.41	0.43752
802.11be EHT320-BF_Nss1,(MCS0)_4TX	28.26	0.66988
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	17.78	0.05998
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.44	0.08790
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.46	0.17620
802.11be EHT160-BF_Nss1,(MCS0)_4TX	25.94	0.39264
802.11be EHT320-BF_Nss1,(MCS0)_4TX	26.43	0.43954
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	17.78	0.05998
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.07	0.10162
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.80	0.23988
802.11be EHT160-BF_Nss1,(MCS0)_4TX	25.60	0.36308
802.11be EHT320-BF_Nss1,(MCS0)_4TX	27.54	0.56754
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.63	0.07295
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.28	0.10666
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.77	0.15031
802.11be EHT160-BF_Nss1,(MCS0)_4TX	24.63	0.29040

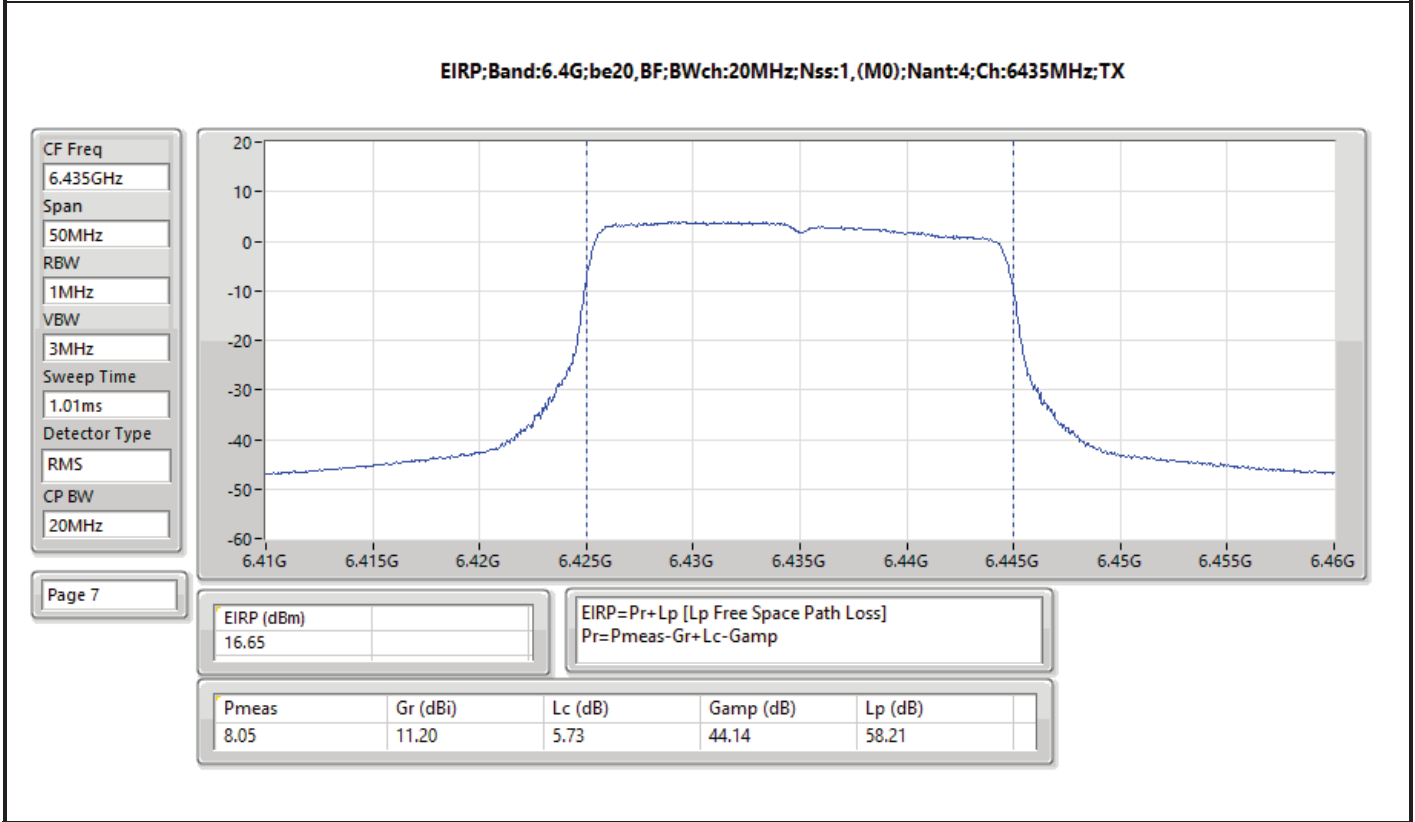
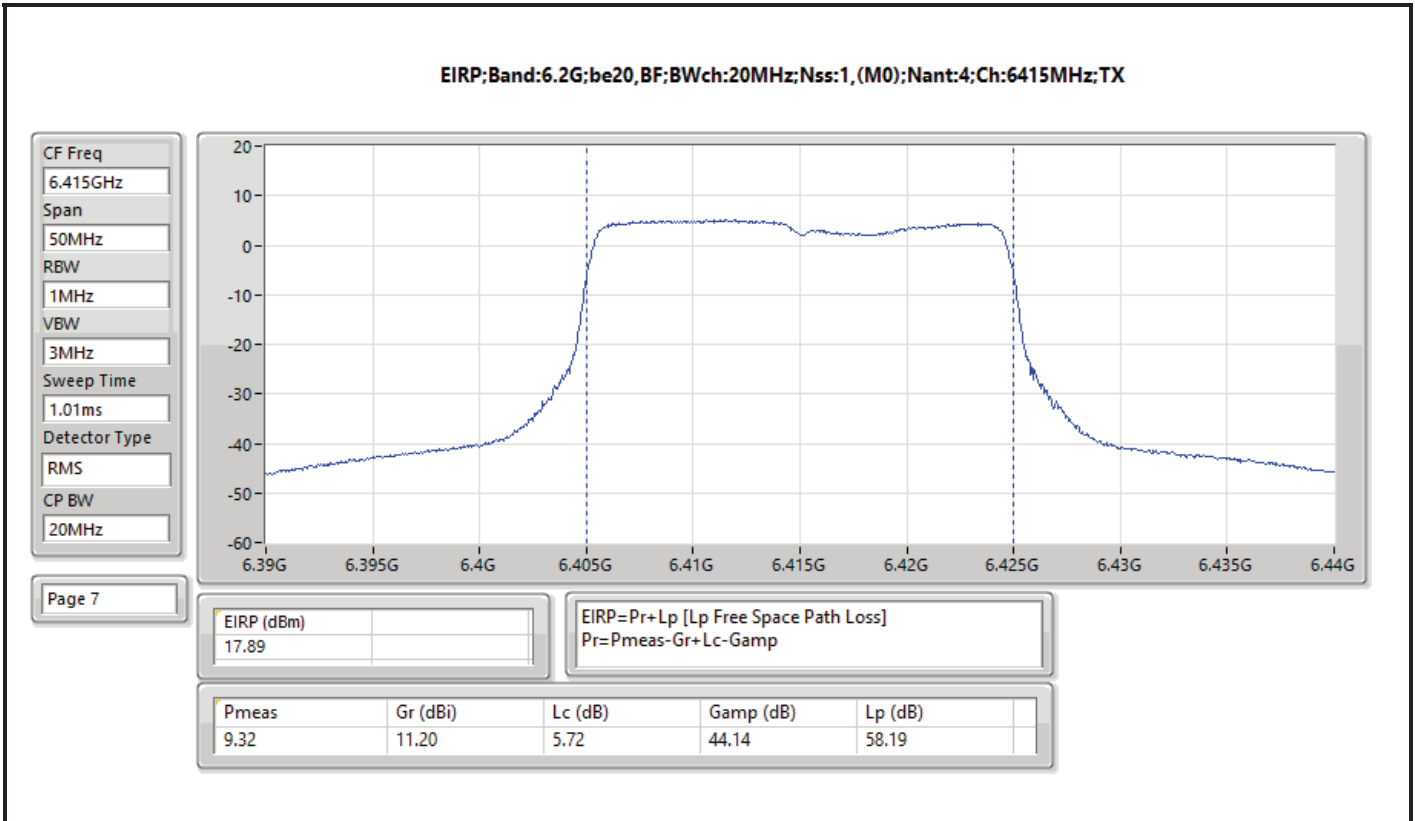


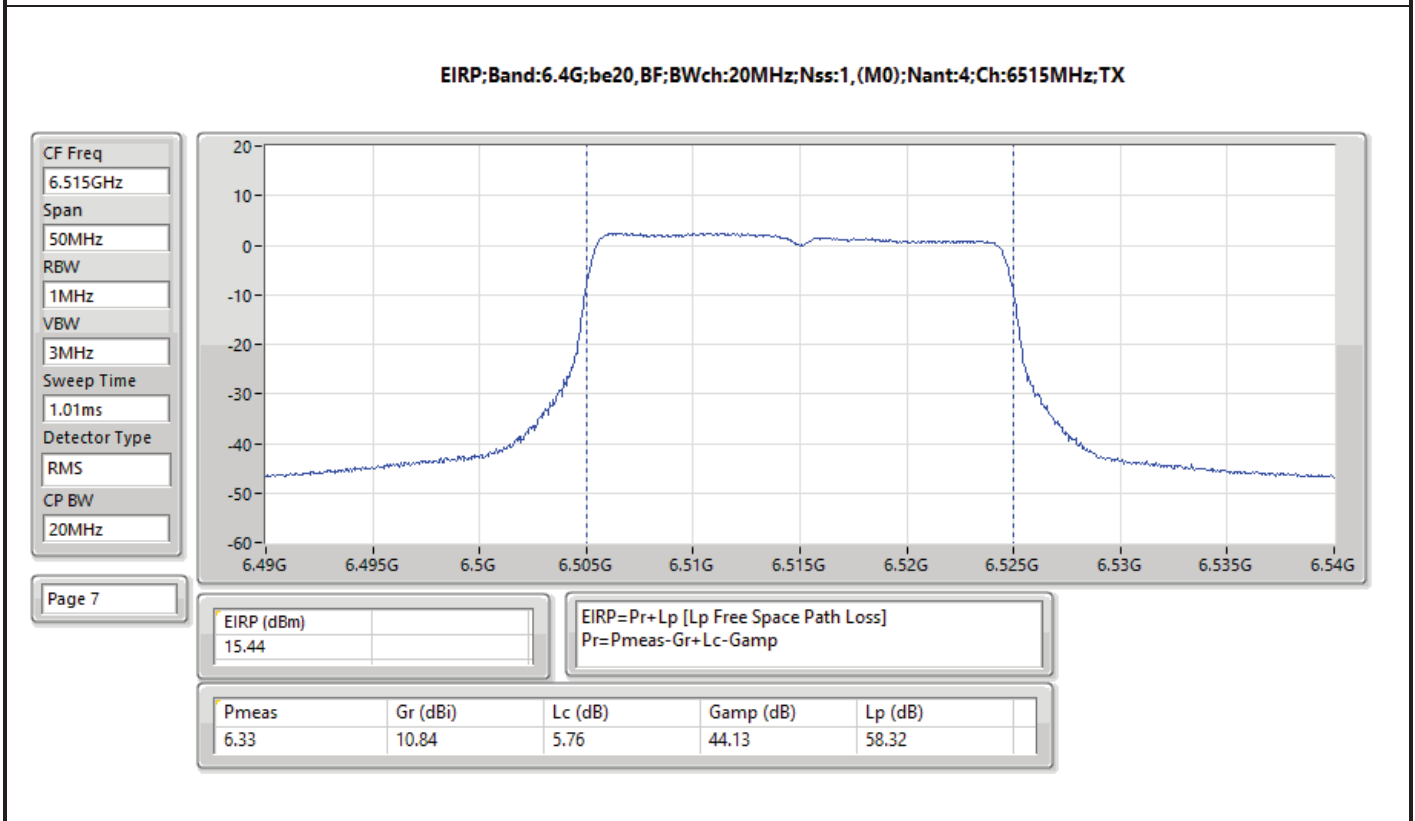
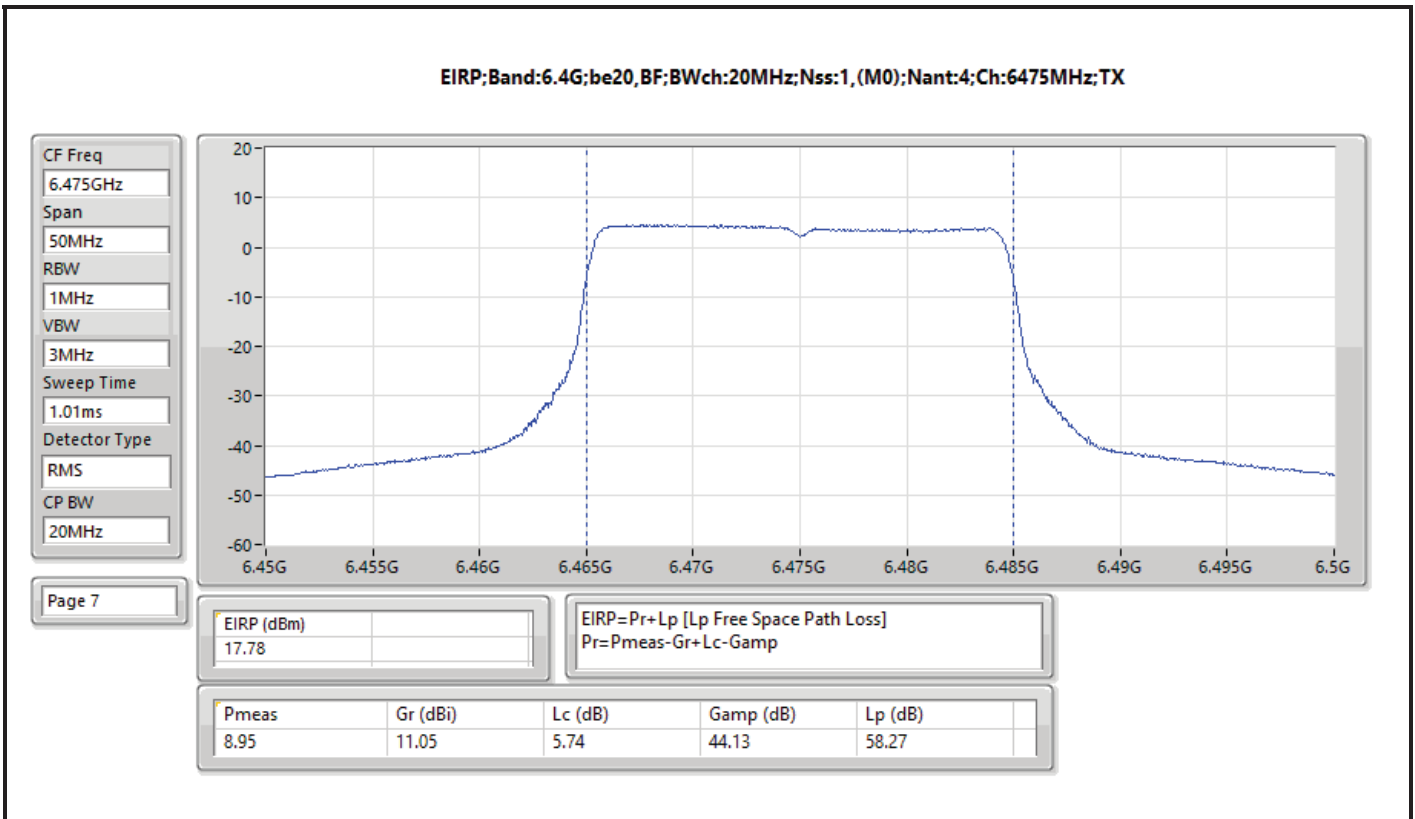
Result

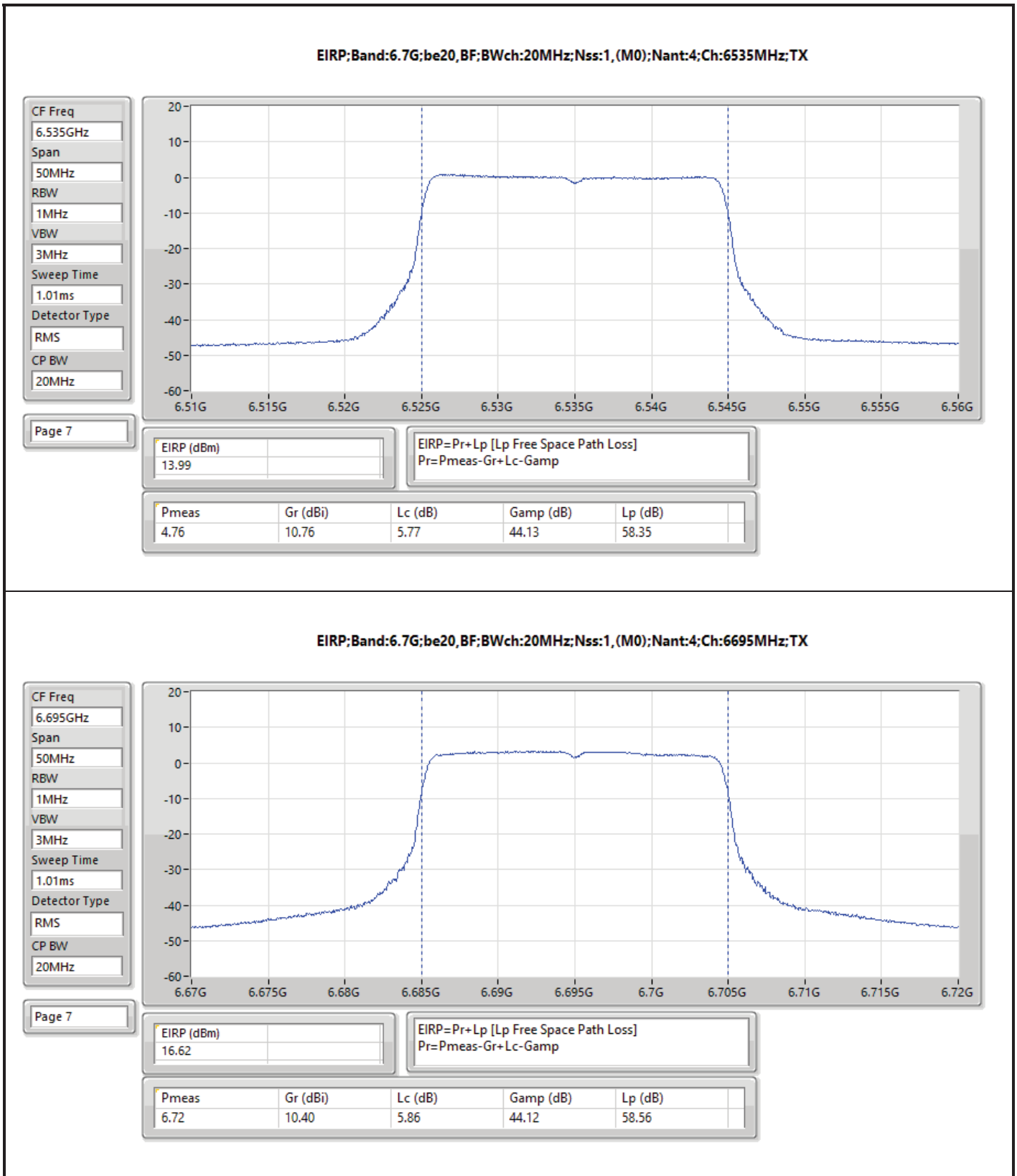
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	18.03	30.00
6195MHz	Pass	18.11	30.00
6415MHz	Pass	17.89	30.00
6435MHz	Pass	16.65	30.00
6475MHz	Pass	17.78	30.00
6515MHz	Pass	15.44	30.00
6535MHz	Pass	13.99	30.00
6695MHz	Pass	16.62	30.00
6875MHz	Pass	17.78	30.00
6895MHz	Pass	17.54	30.00
6995MHz	Pass	15.36	30.00
7095MHz	Pass	18.63	30.00
7115MHz	Pass	12.68	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	19.44	30.00
6205MHz	Pass	20.01	30.00
6405MHz	Pass	17.80	30.00
6445MHz	Pass	17.04	30.00
6485MHz	Pass	18.21	30.00
6525MHz	Pass	19.44	30.00
6565MHz	Pass	19.70	30.00
6685MHz	Pass	19.54	30.00
6885MHz	Pass	20.07	30.00
6925MHz	Pass	17.69	30.00
7005MHz	Pass	18.09	30.00
7085MHz	Pass	20.28	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	22.89	30.00
6225MHz	Pass	23.72	30.00
6385MHz	Pass	22.30	30.00
6465MHz	Pass	20.62	30.00
6545MHz	Pass	22.46	30.00
6625MHz	Pass	22.12	30.00
6705MHz	Pass	23.80	30.00
6785MHz	Pass	22.57	30.00
6865MHz	Pass	22.42	30.00
6945MHz	Pass	21.70	30.00
7025MHz	Pass	21.77	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	24.63	30.00
6185MHz	Pass	26.19	30.00
6345MHz	Pass	26.41	30.00
6505MHz	Pass	25.94	30.00
6665MHz	Pass	25.18	30.00
6825MHz	Pass	25.60	30.00
6985MHz	Pass	24.63	30.00
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-	-
6105MHz	Pass	27.85	30.00
6265MHz	Pass	28.26	30.00
6425MHz	Pass	27.00	30.00
6585MHz	Pass	26.43	30.00
6745MHz	Pass	27.24	30.00
6905MHz	Pass	27.54	30.00

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

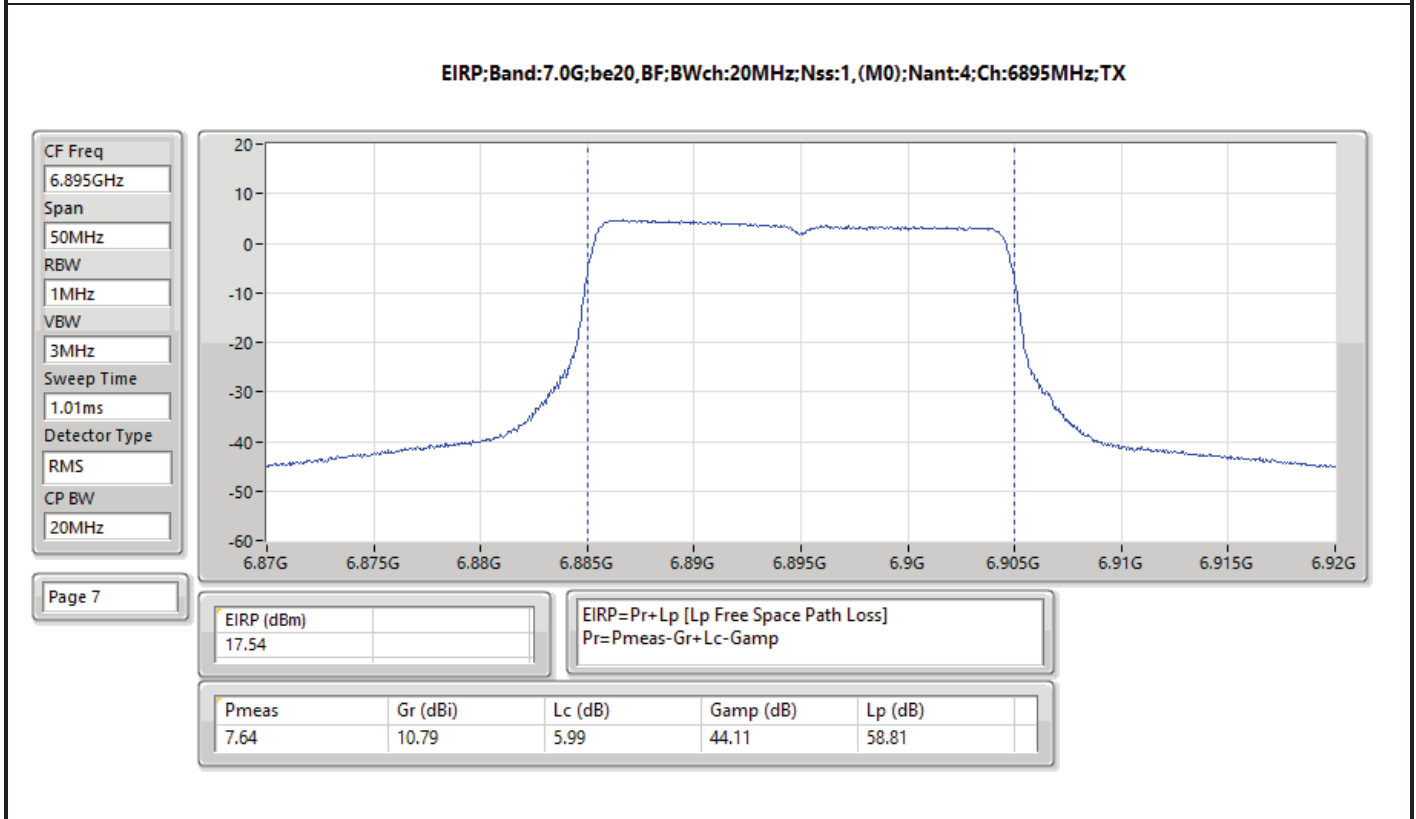
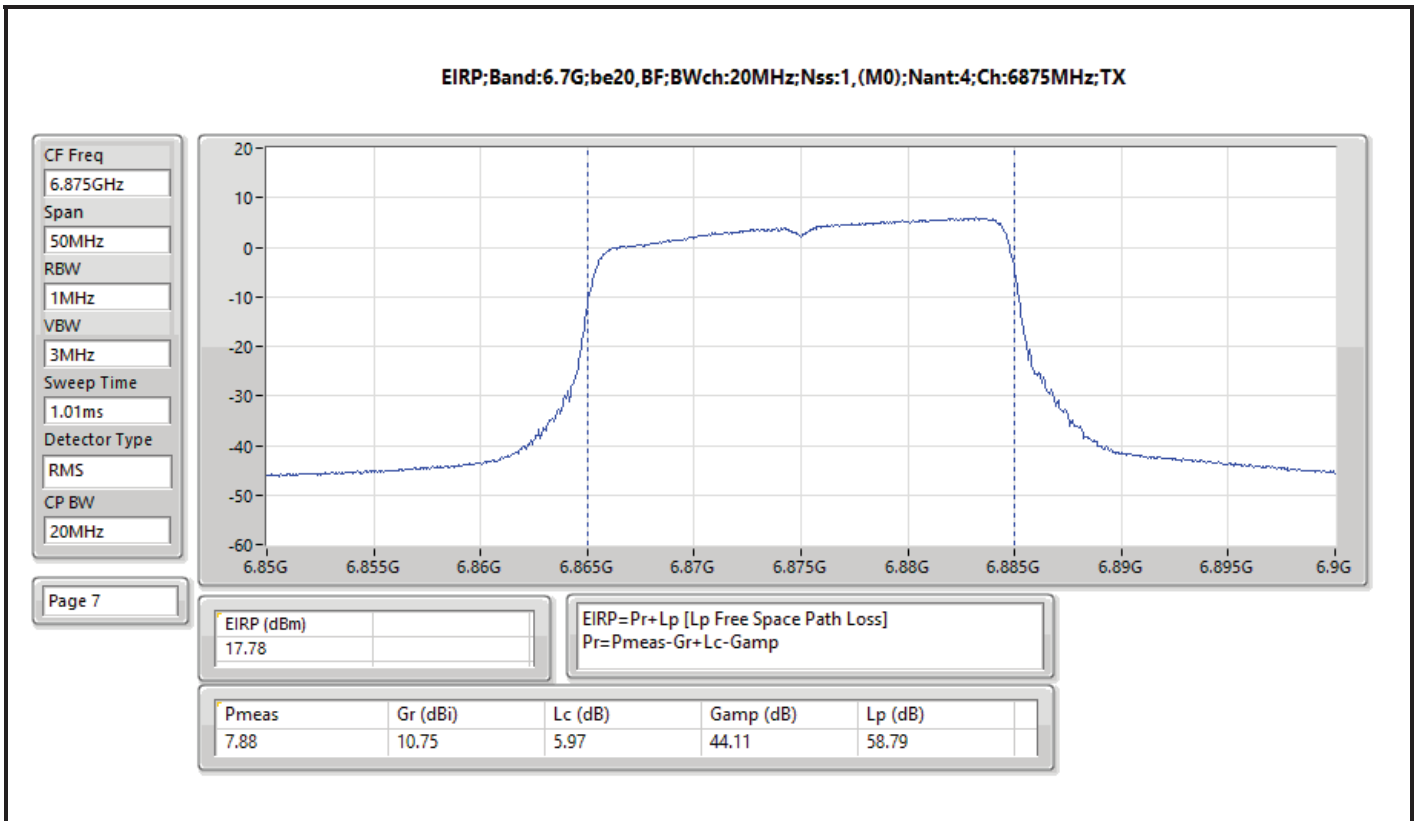


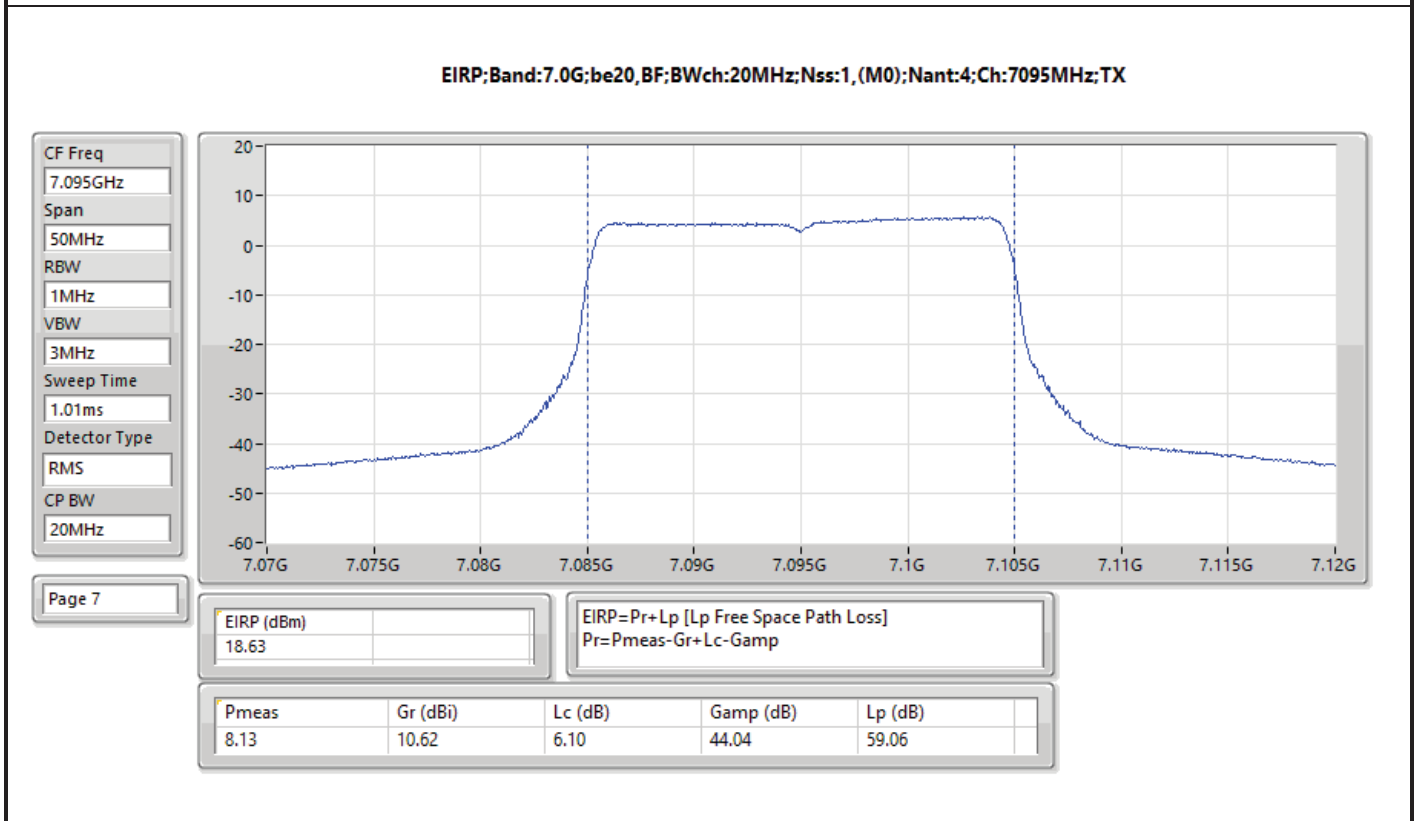
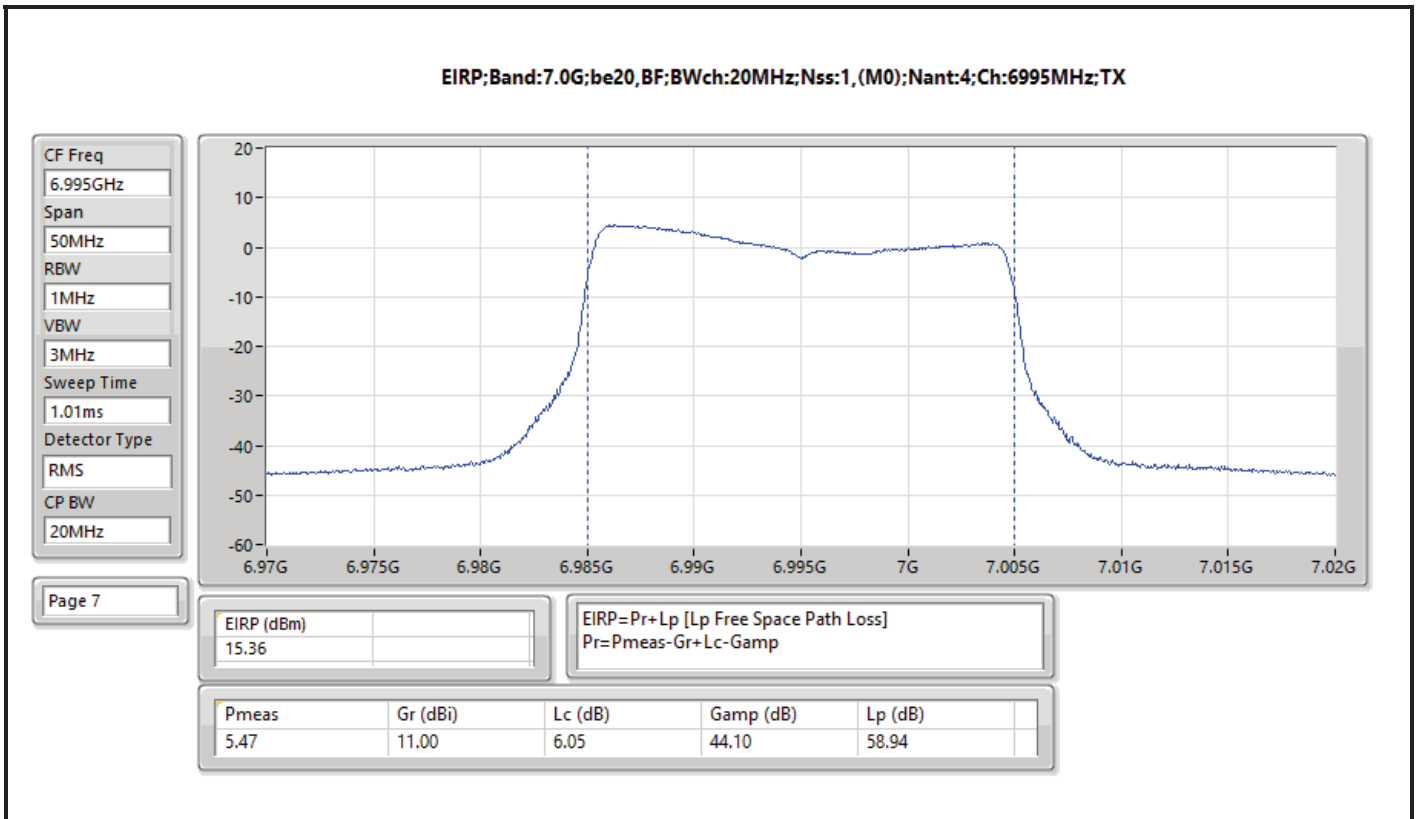














EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:7115MHz;TX

CF Freq  
7.115GHz

Span  
50MHz

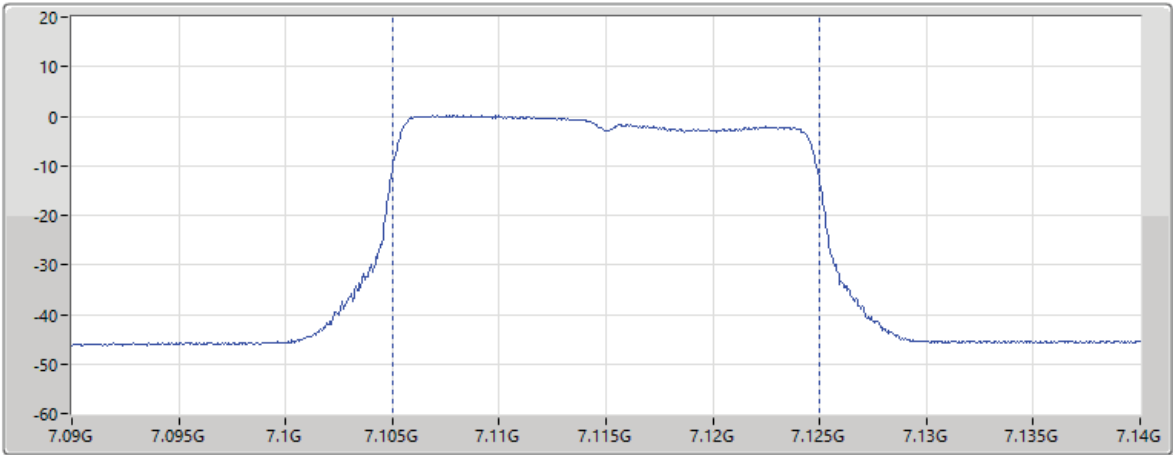
RBW  
1MHz

VBW  
3MHz

Sweep Time  
1.01ms

Detector Type  
RMS

CP BW  
20MHz



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EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
12.68				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.05	10.54	6.11	44.03	59.09

EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5965MHz;TX

CF Freq  
5.965GHz

Span  
100MHz

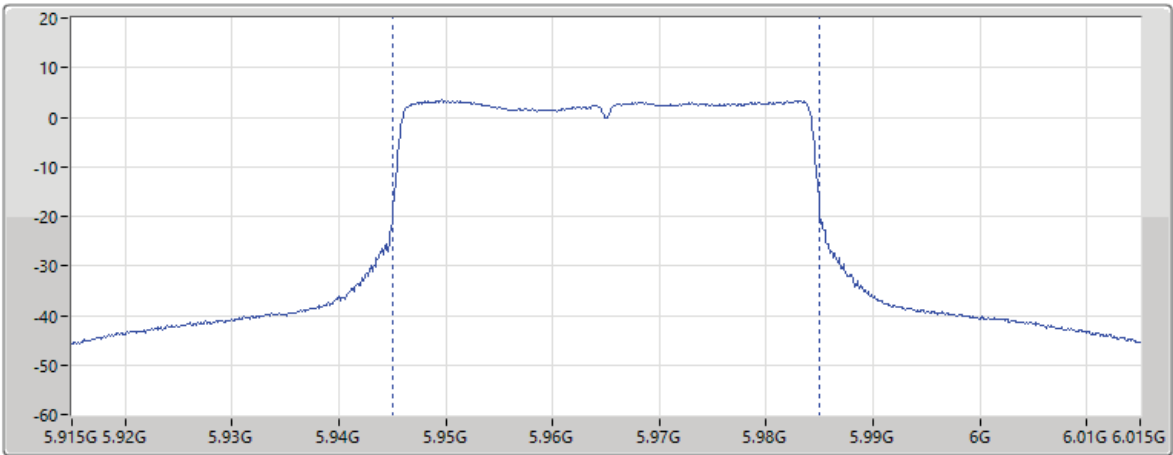
RBW  
1MHz

VBW  
3MHz

Sweep Time  
1.01ms

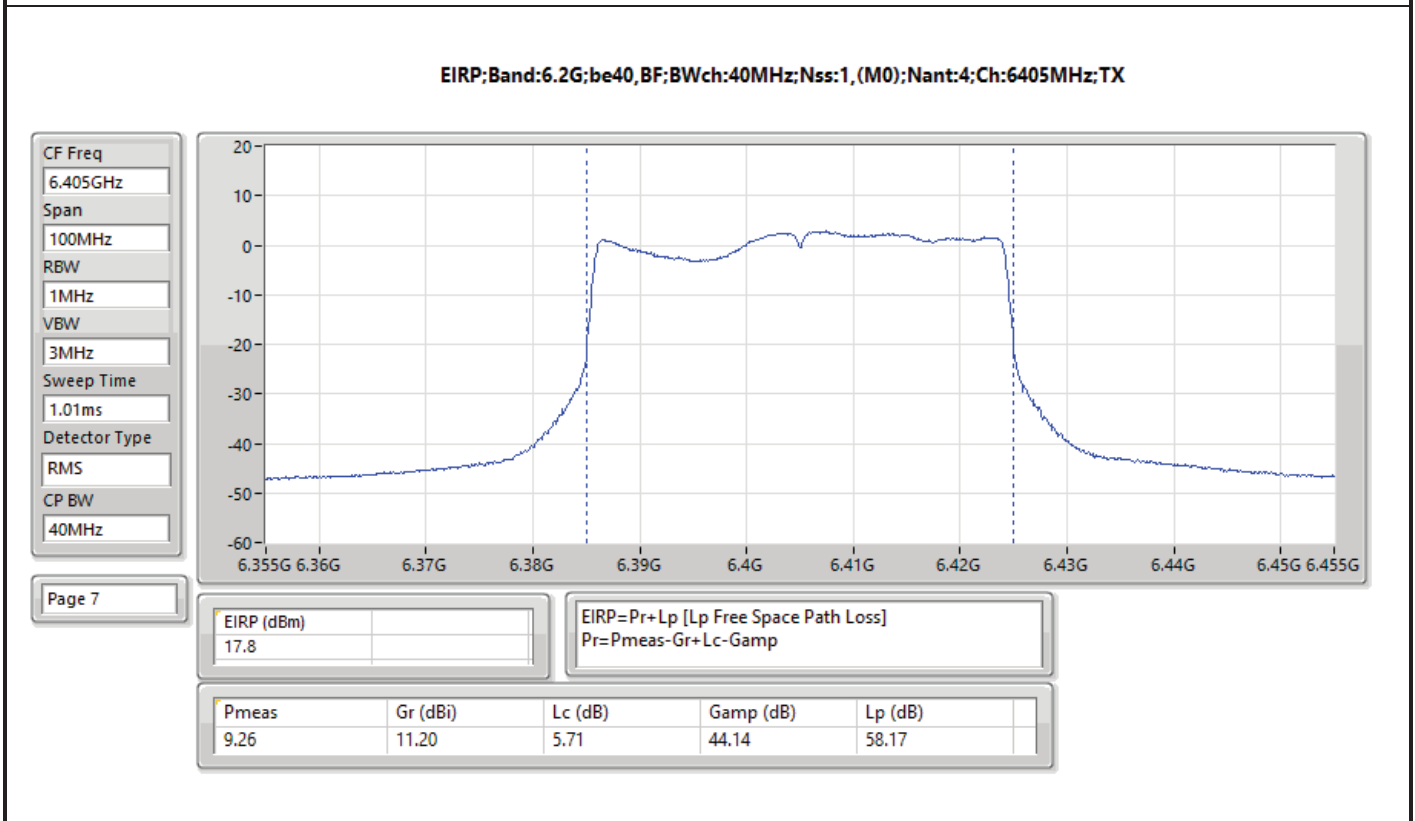
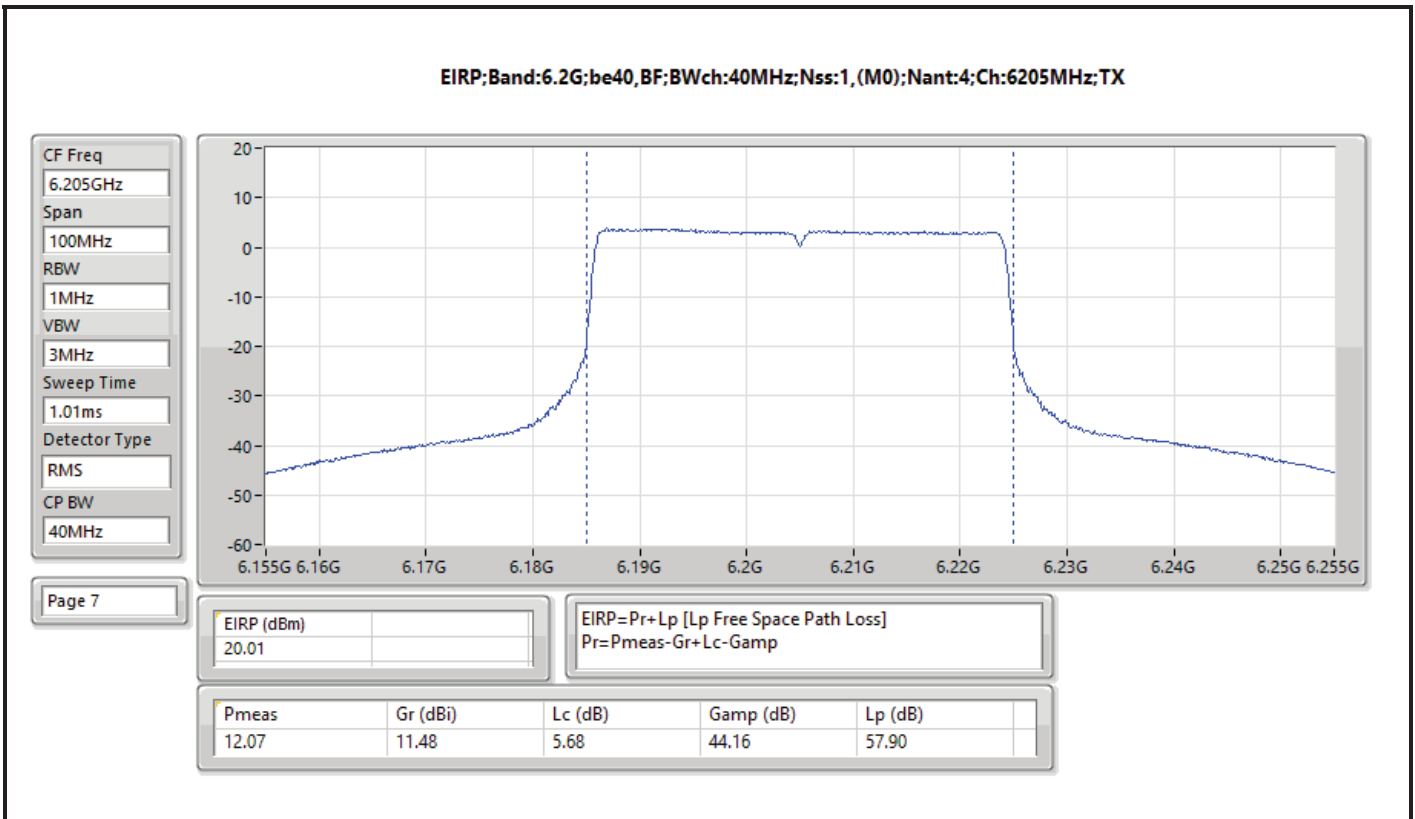
Detector Type  
RMS

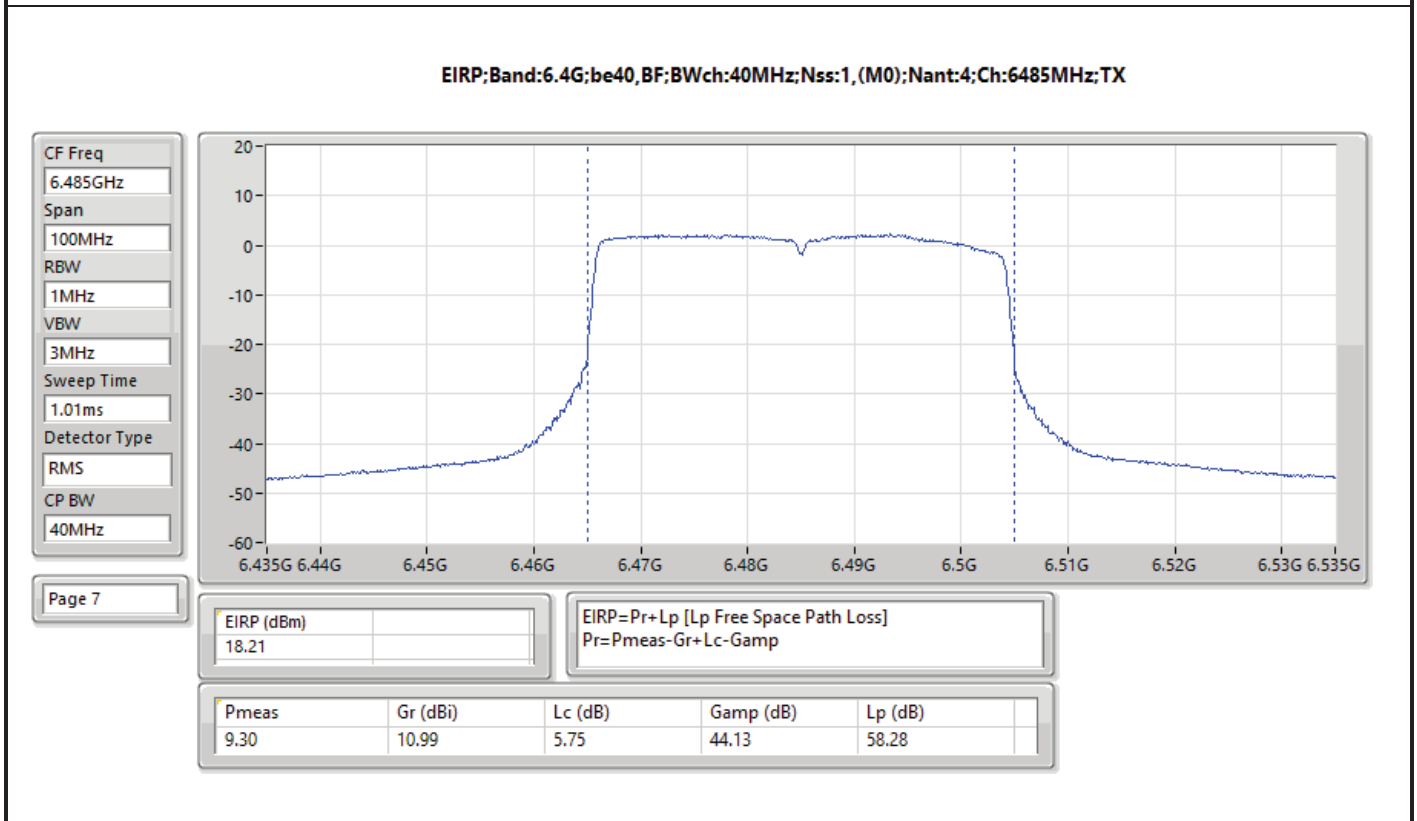
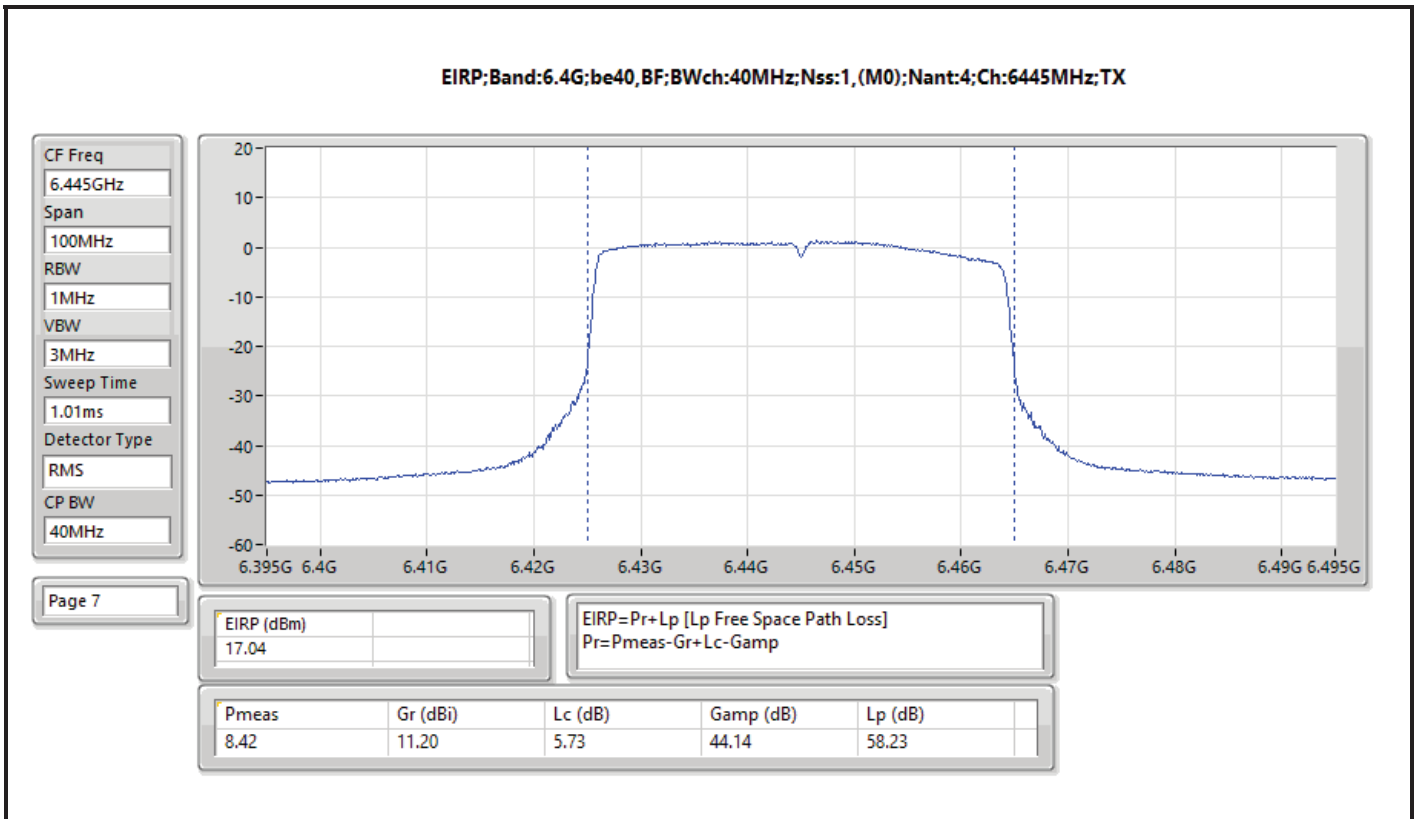
CP BW  
40MHz

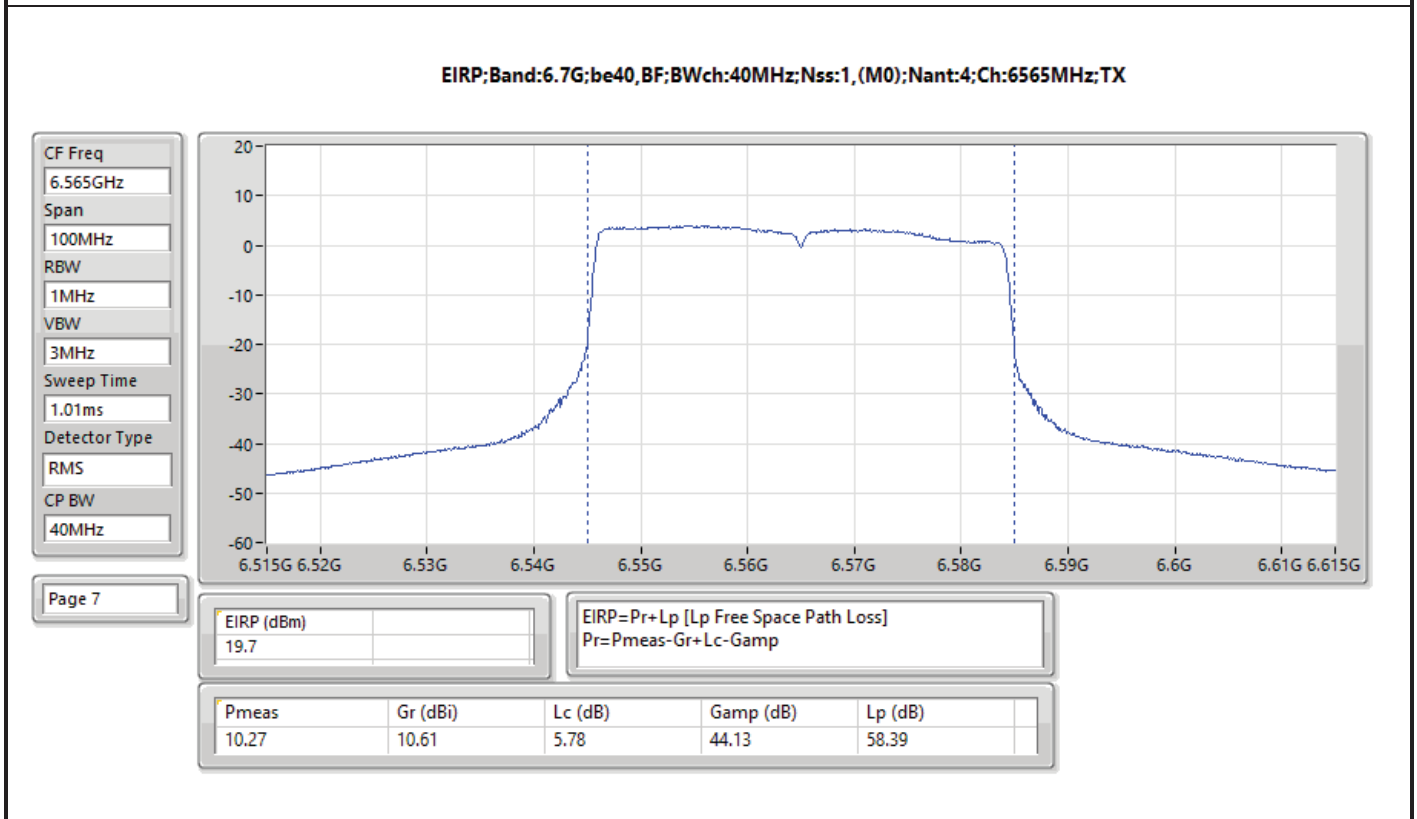
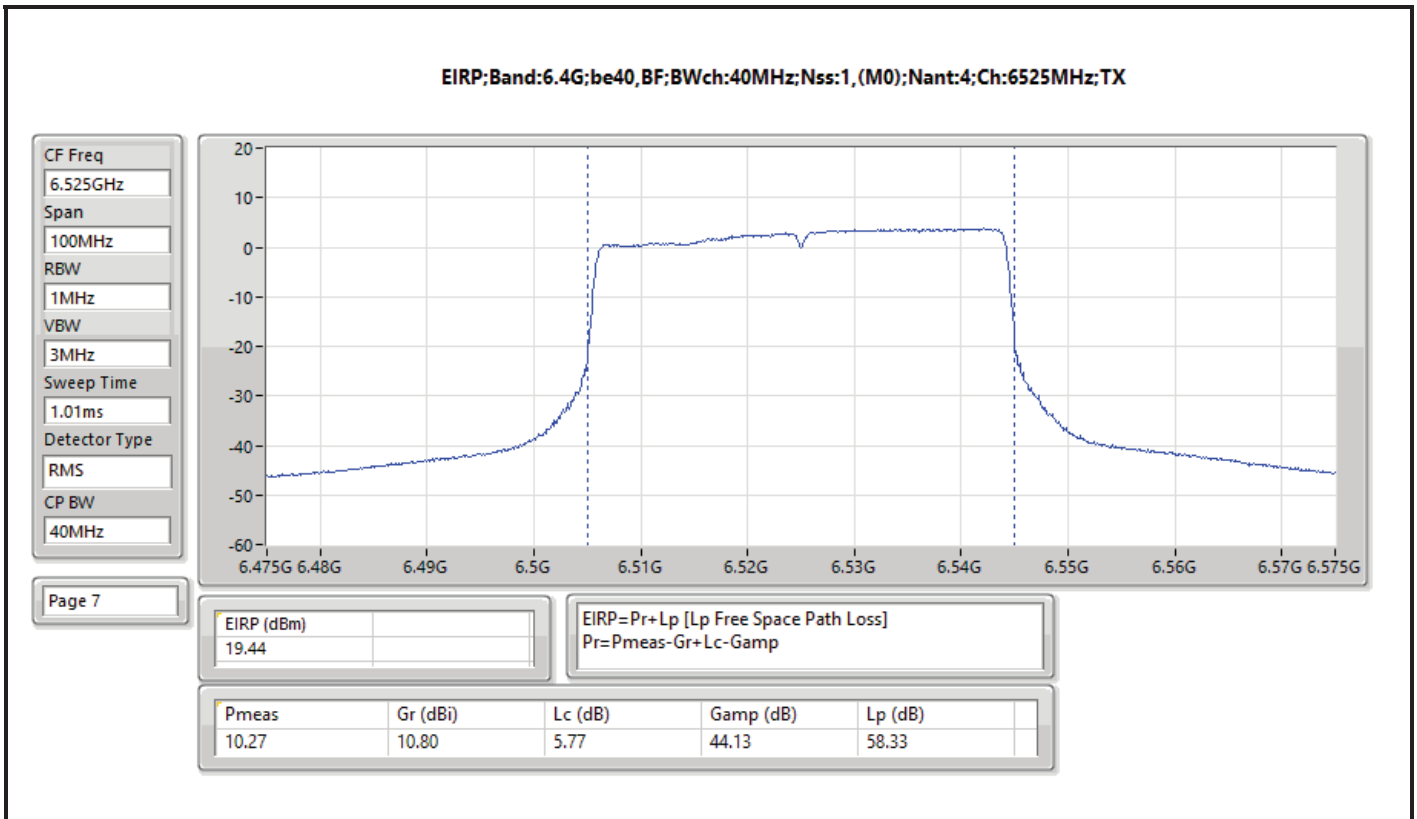


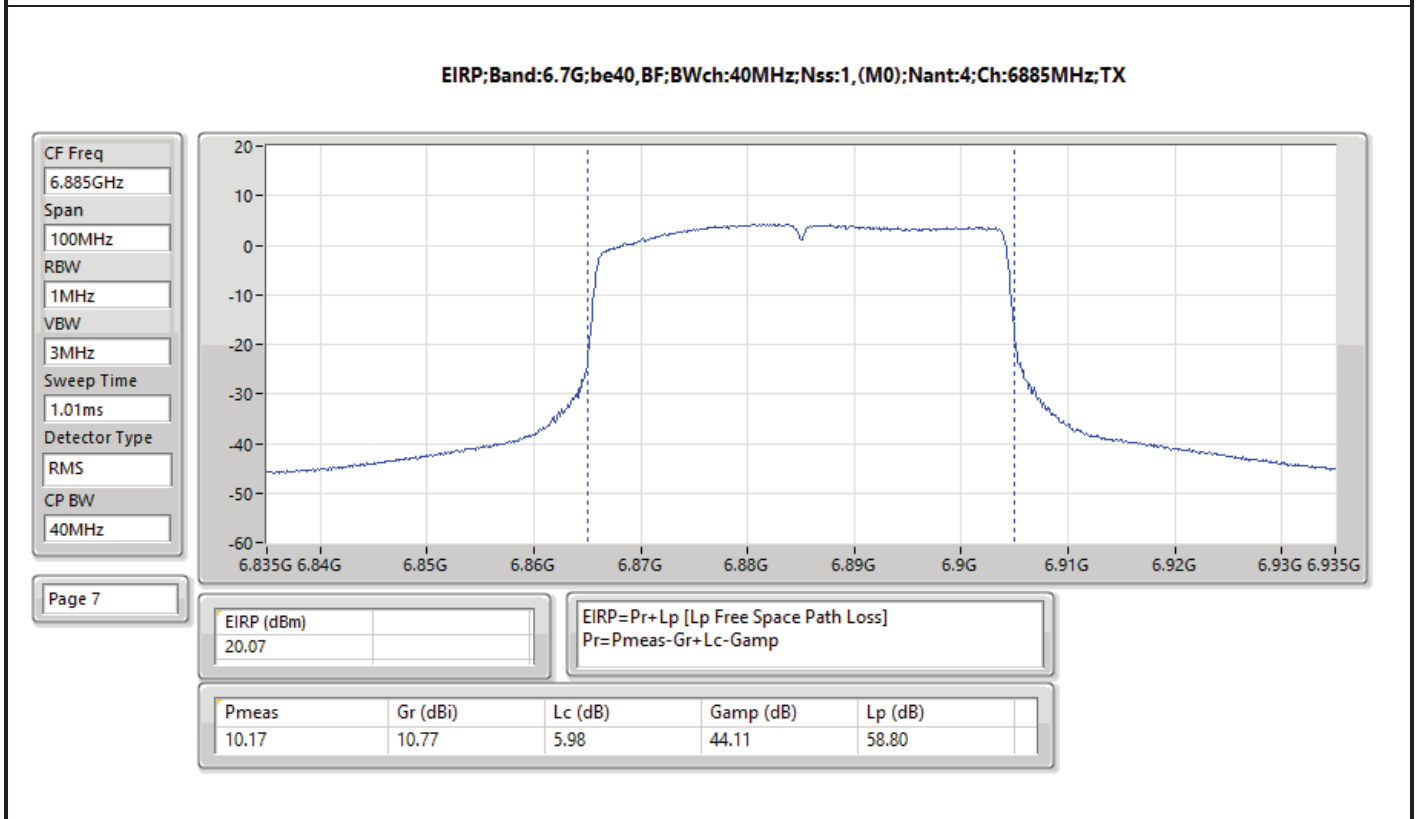
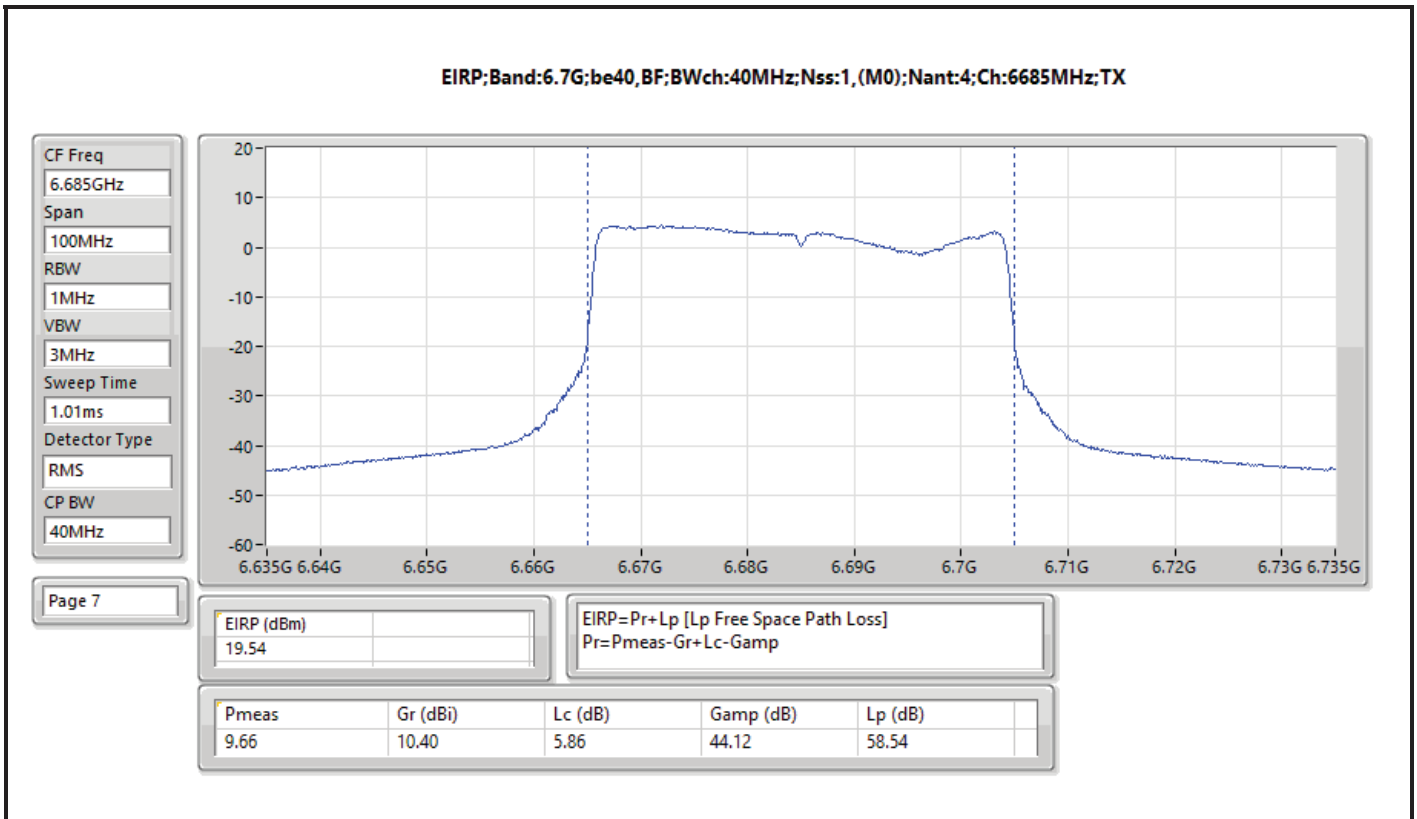
Page 7

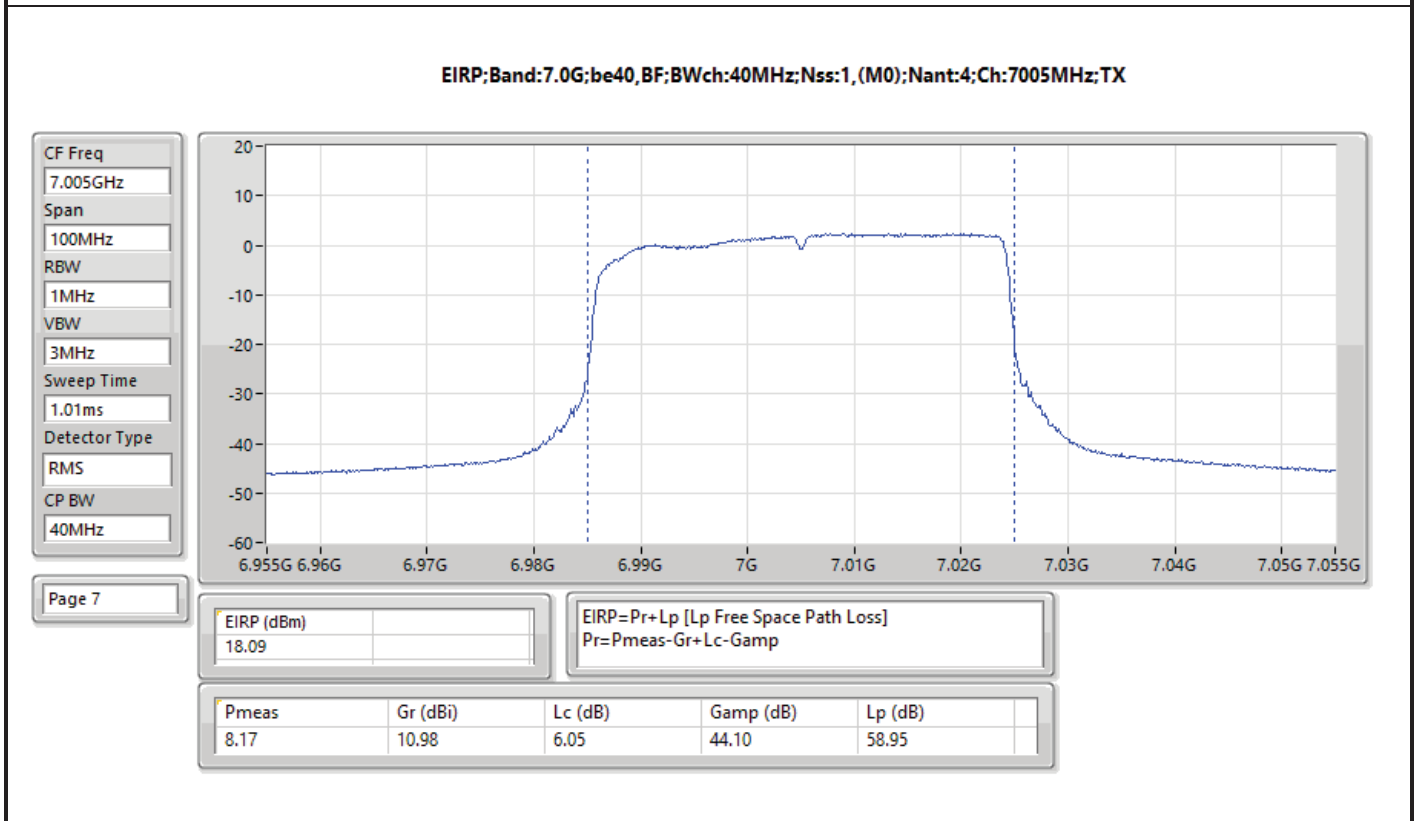
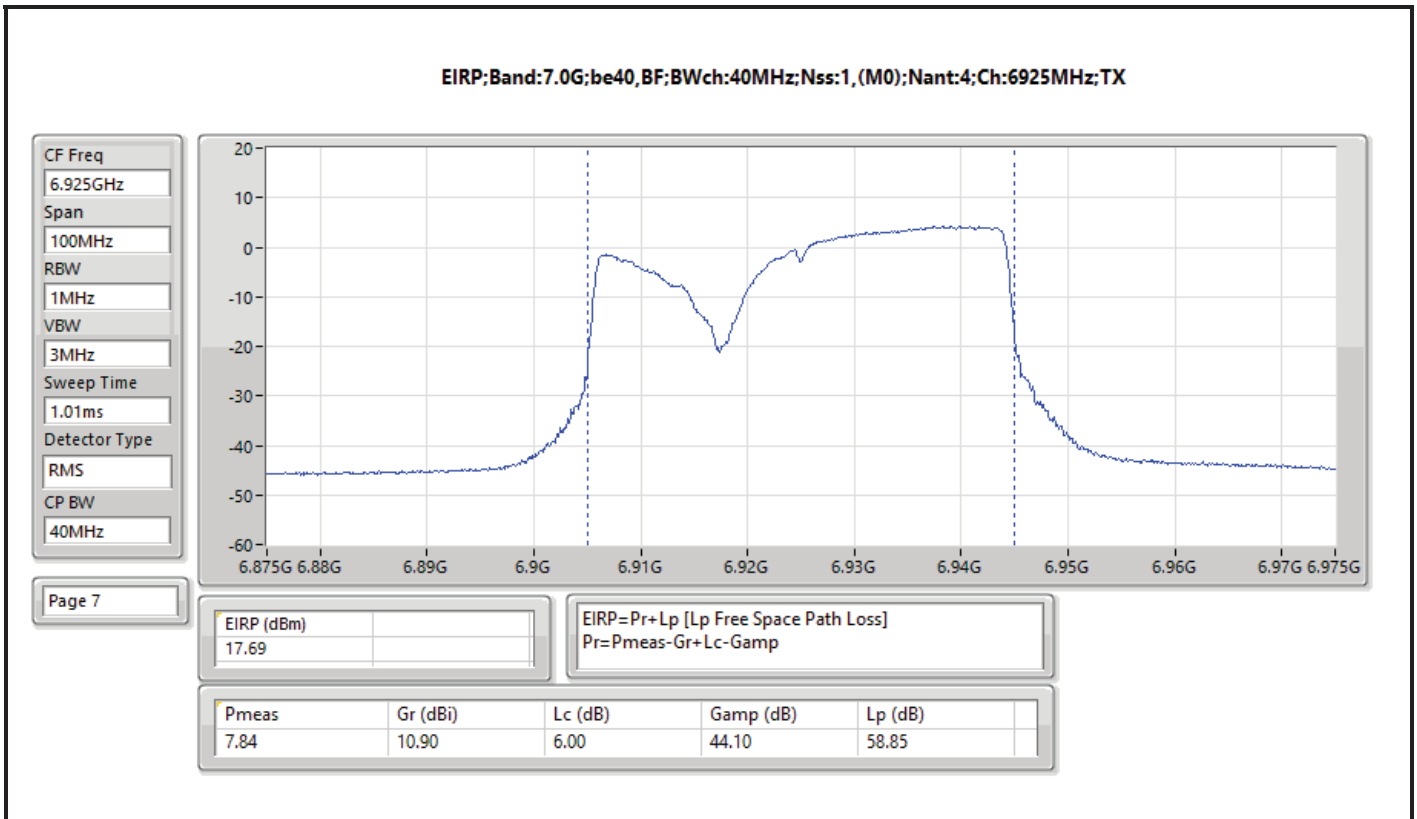
EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
19.44				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
11.61	11.10	5.56	44.18	57.55



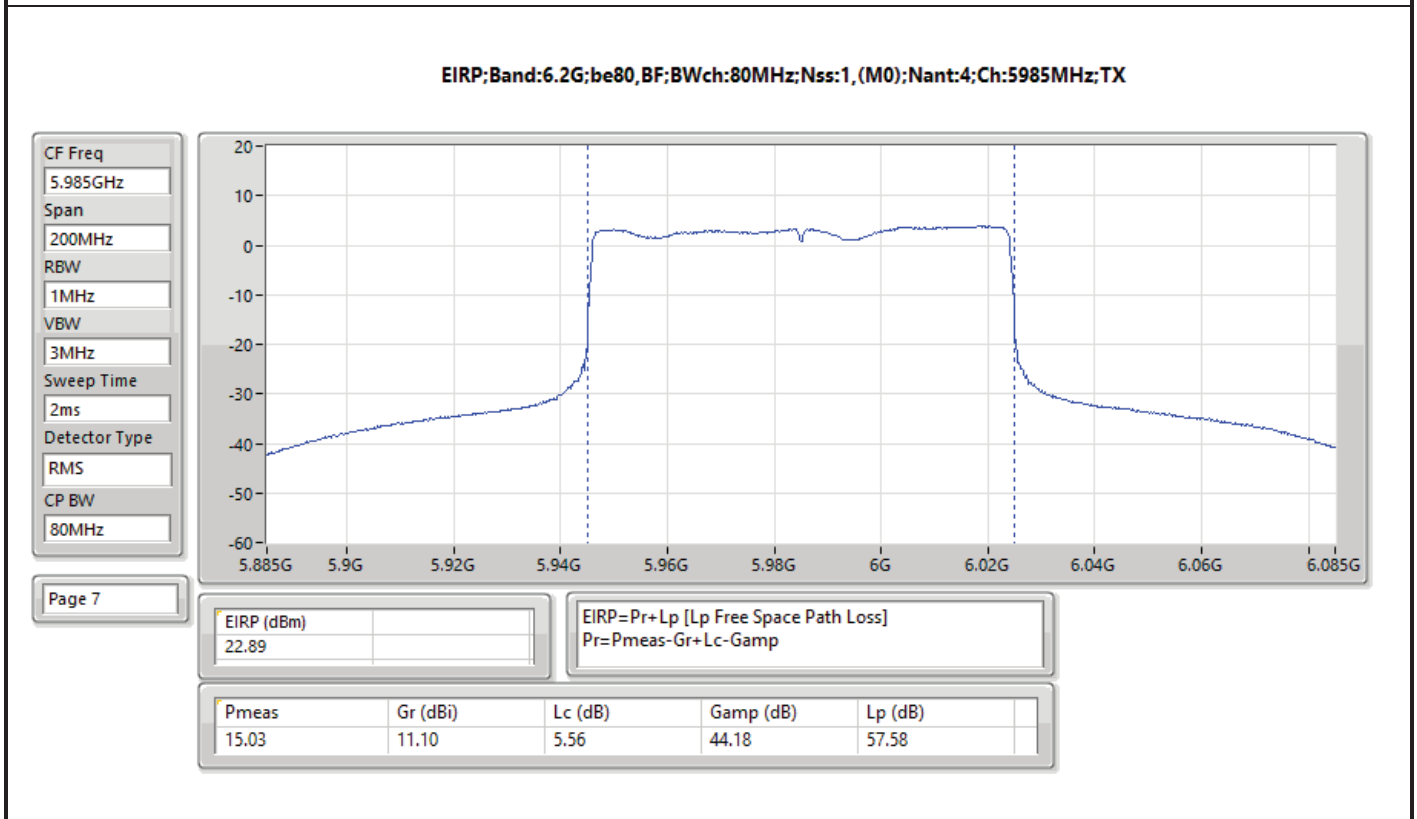
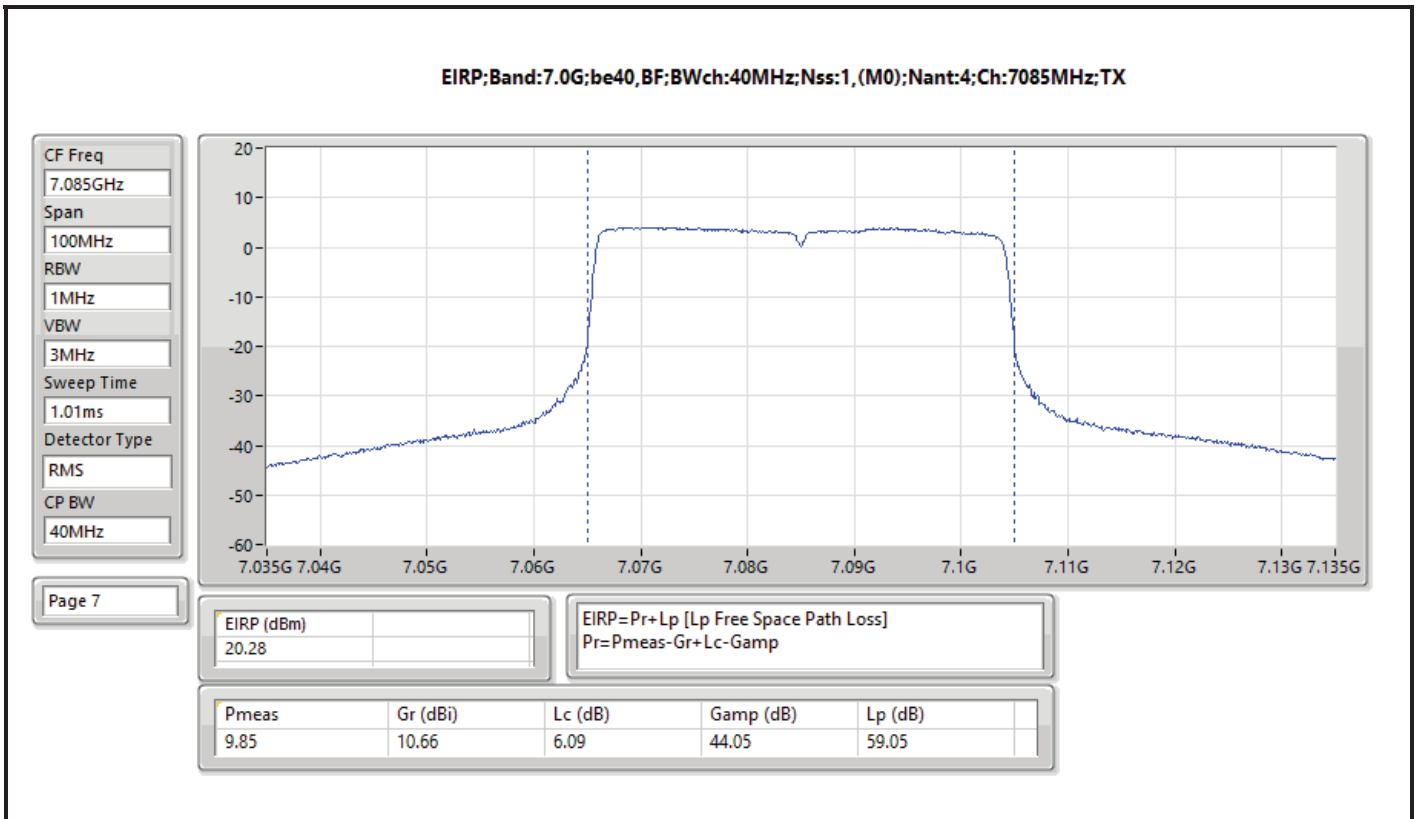






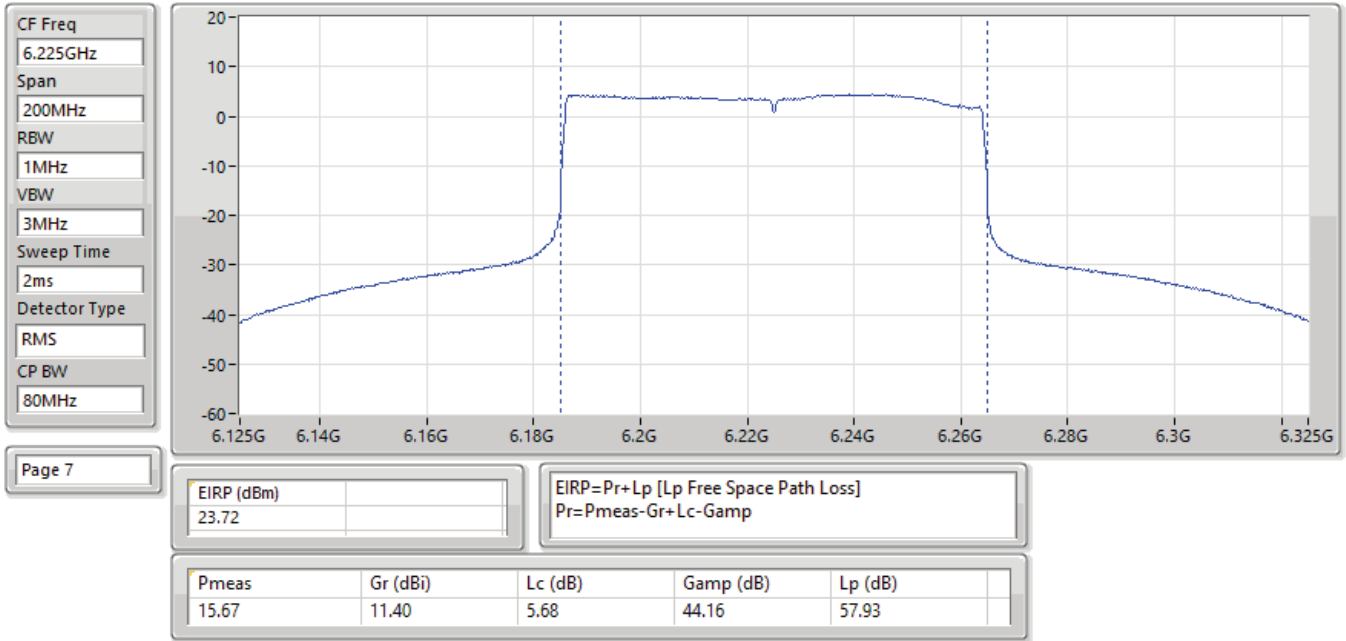




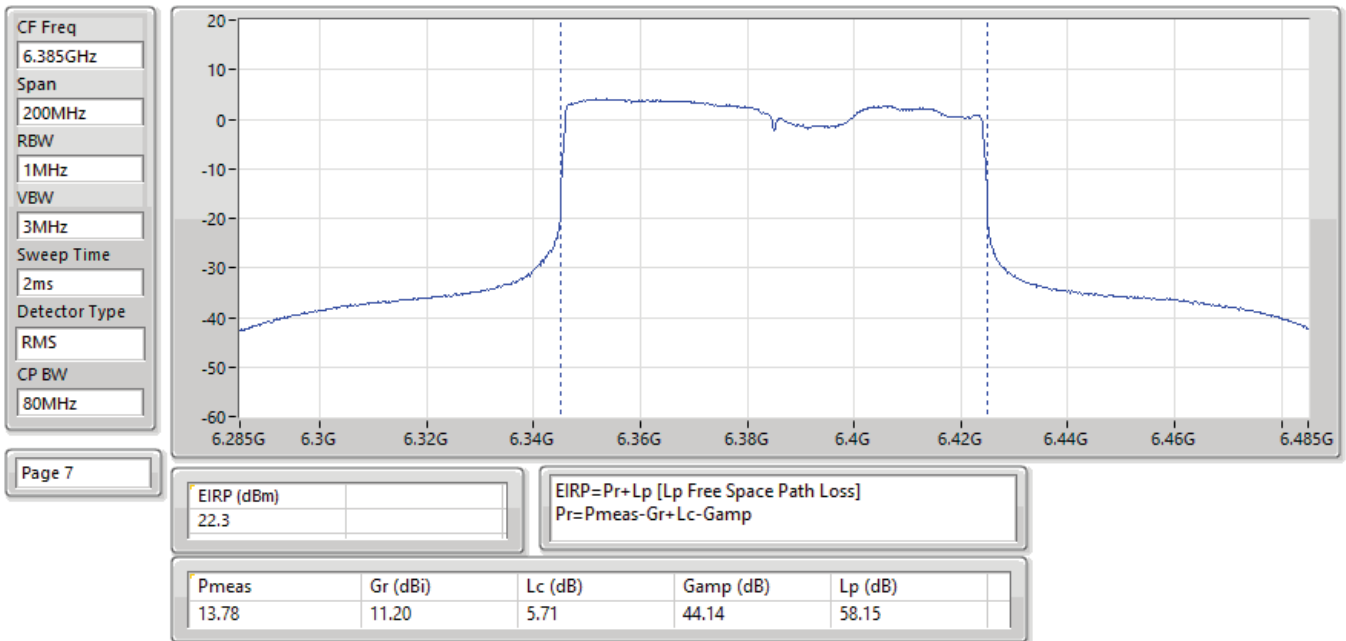


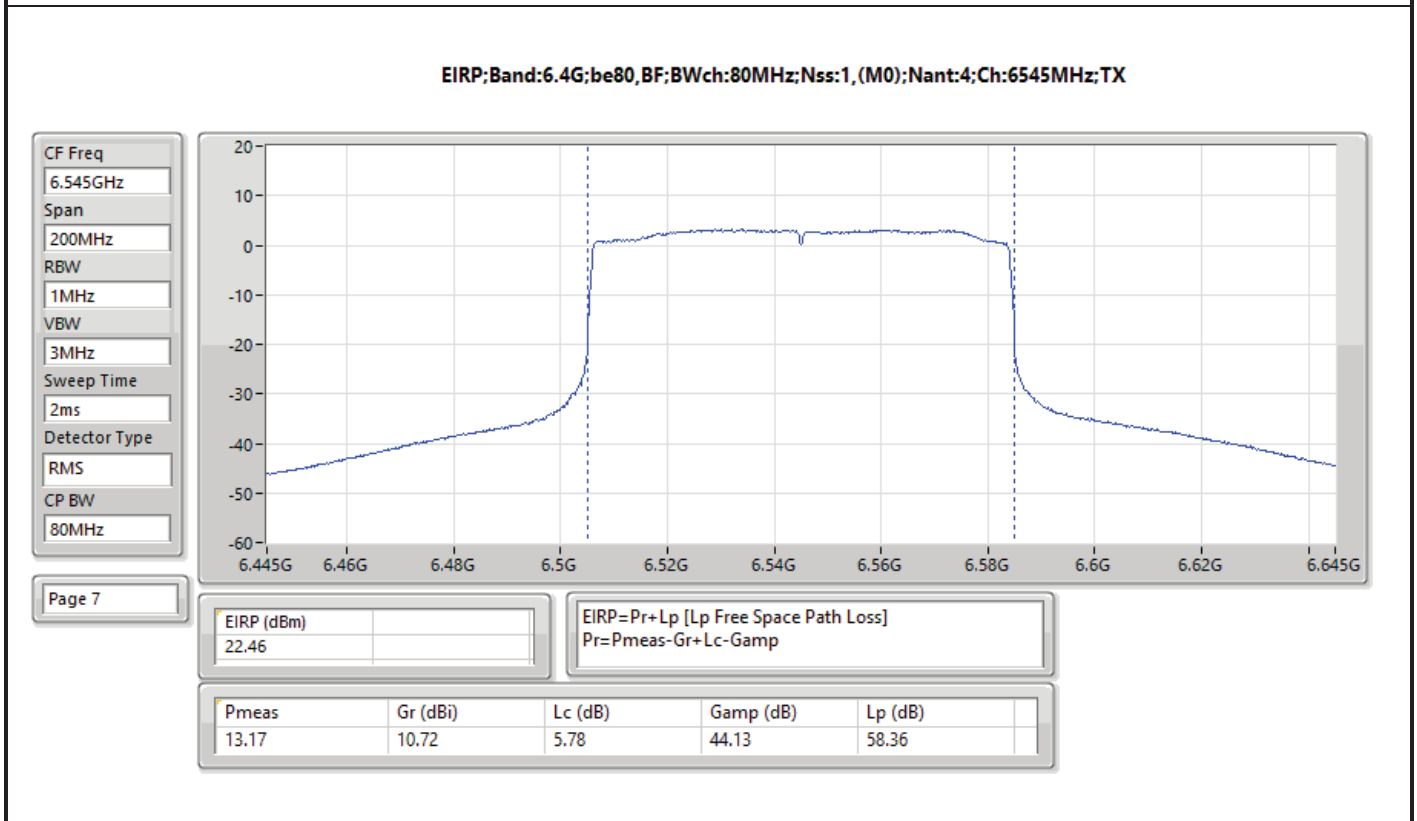
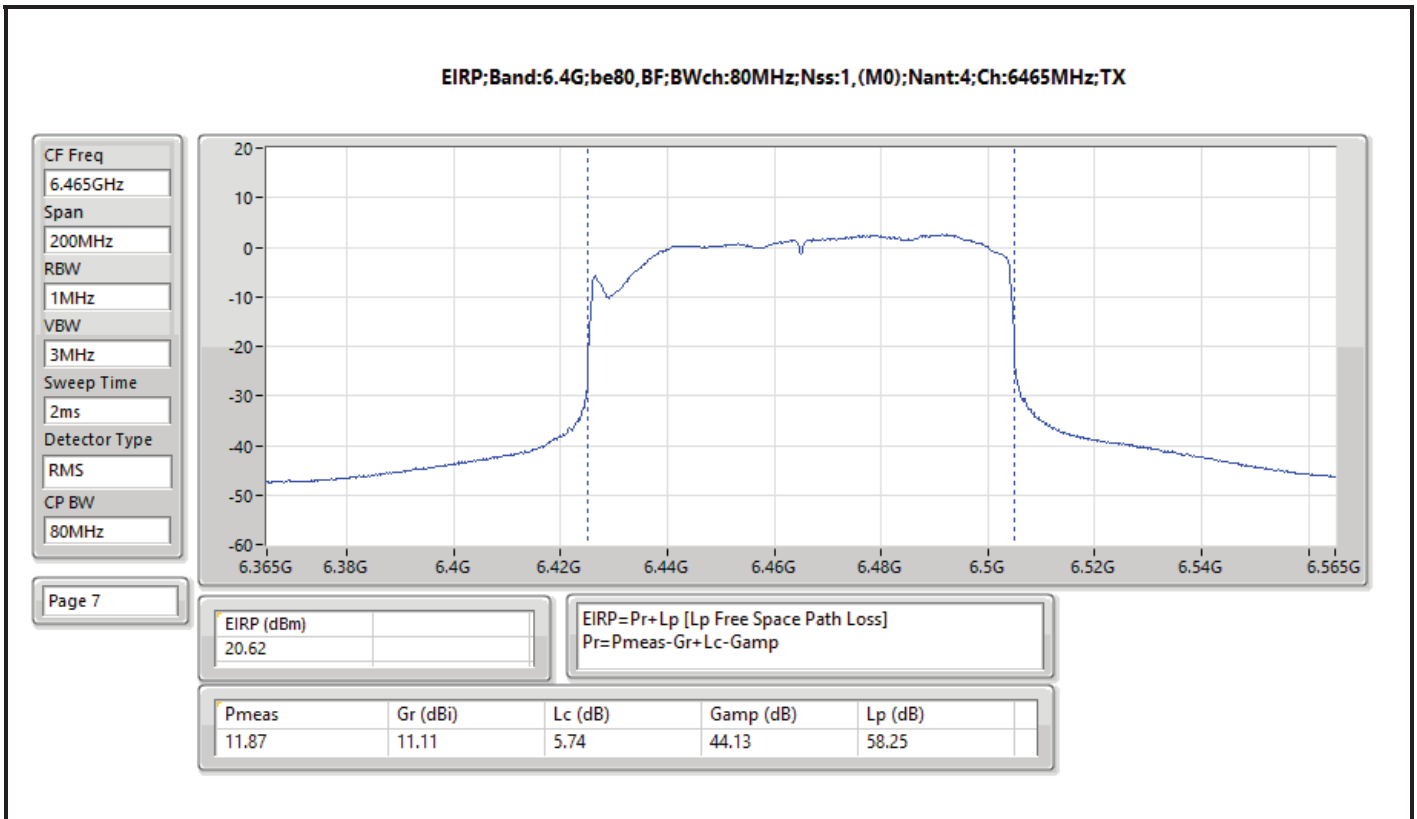


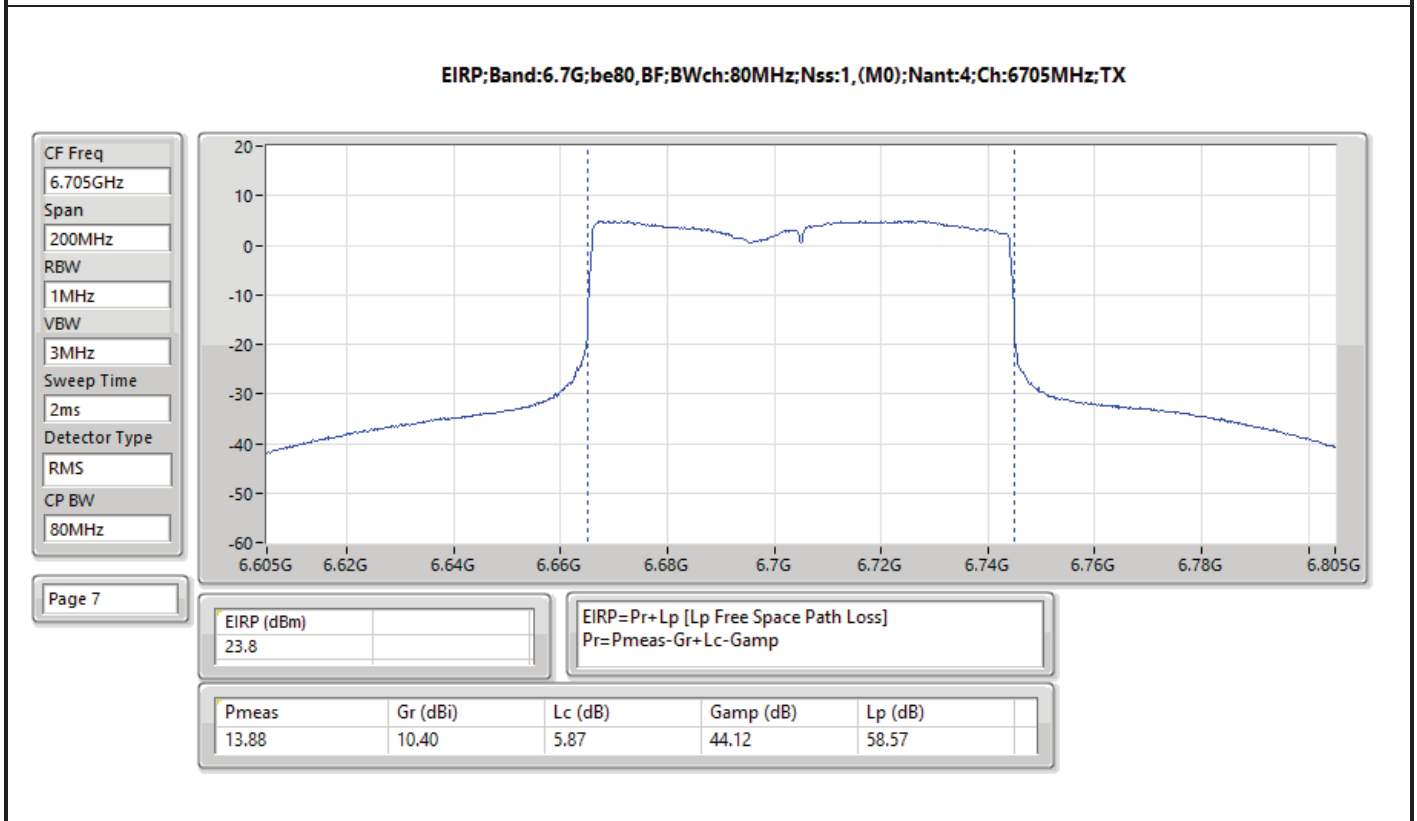
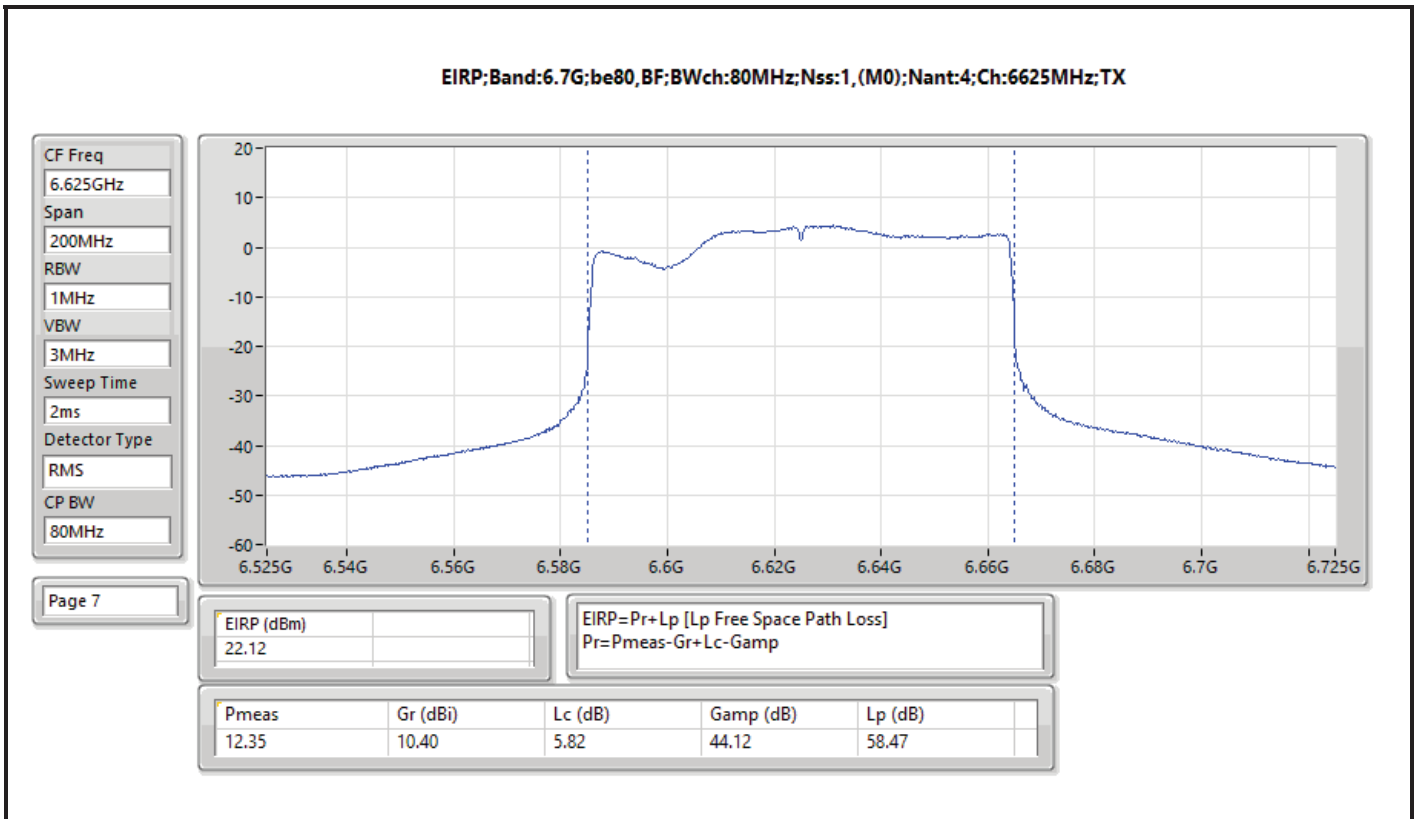
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6225MHz;TX

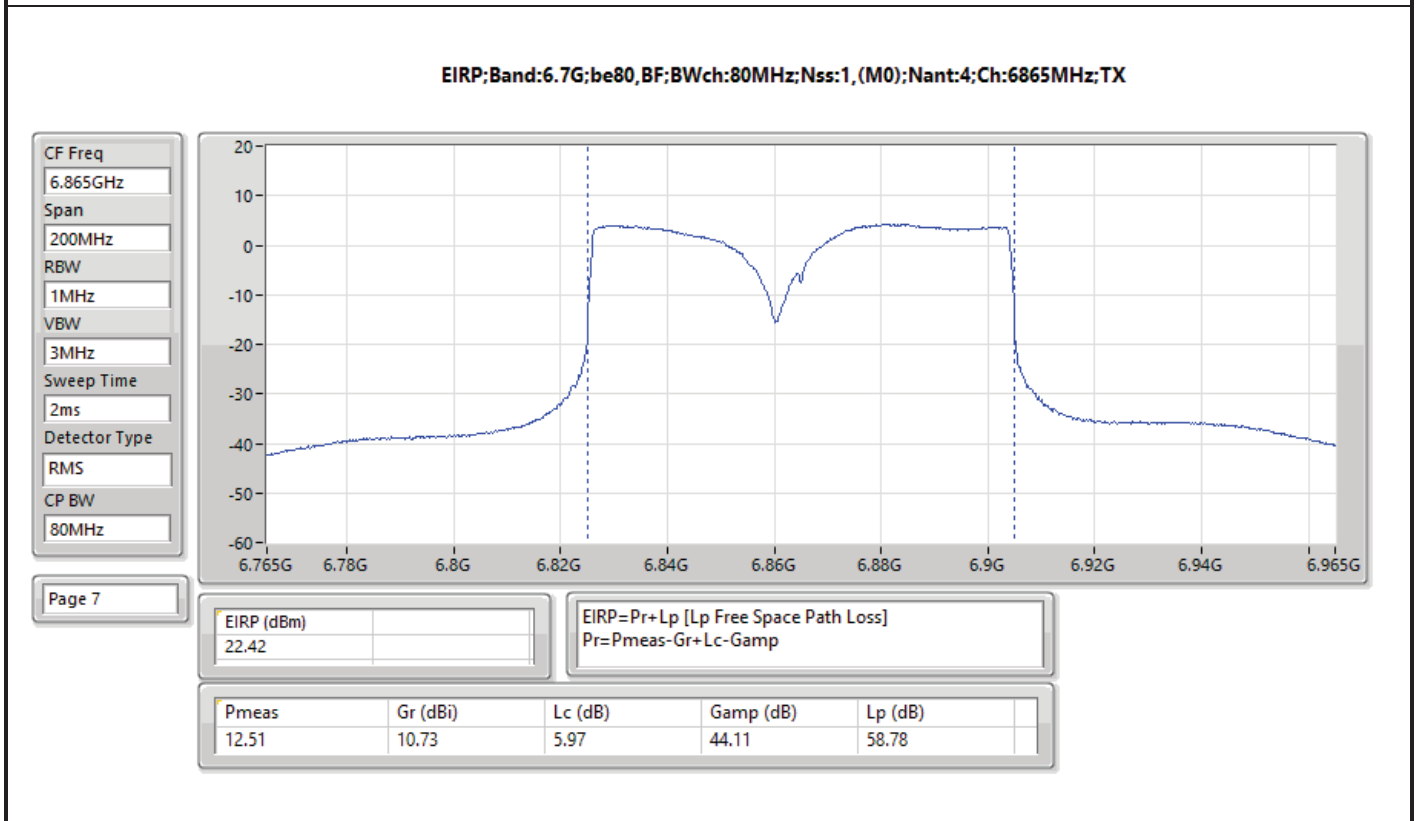
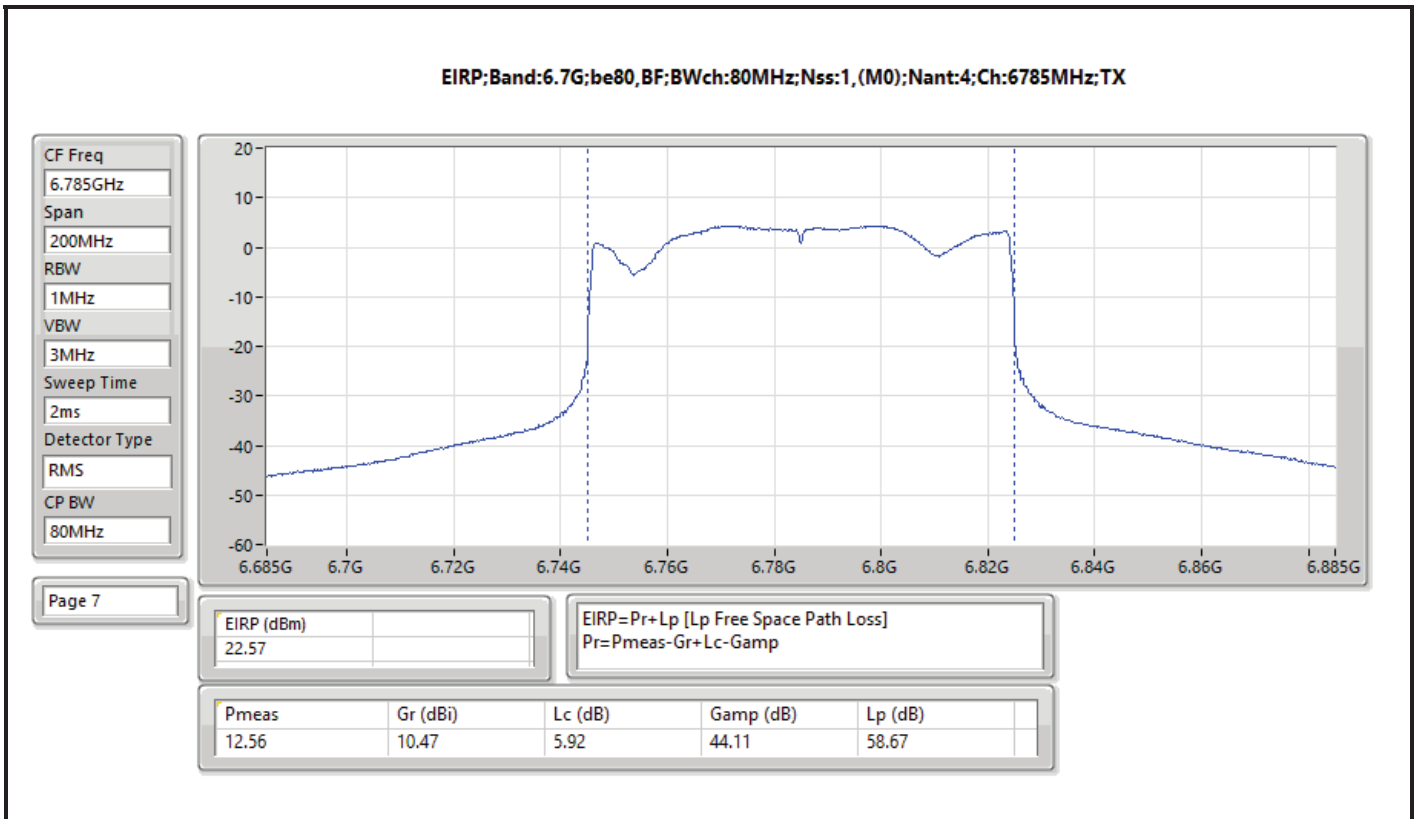


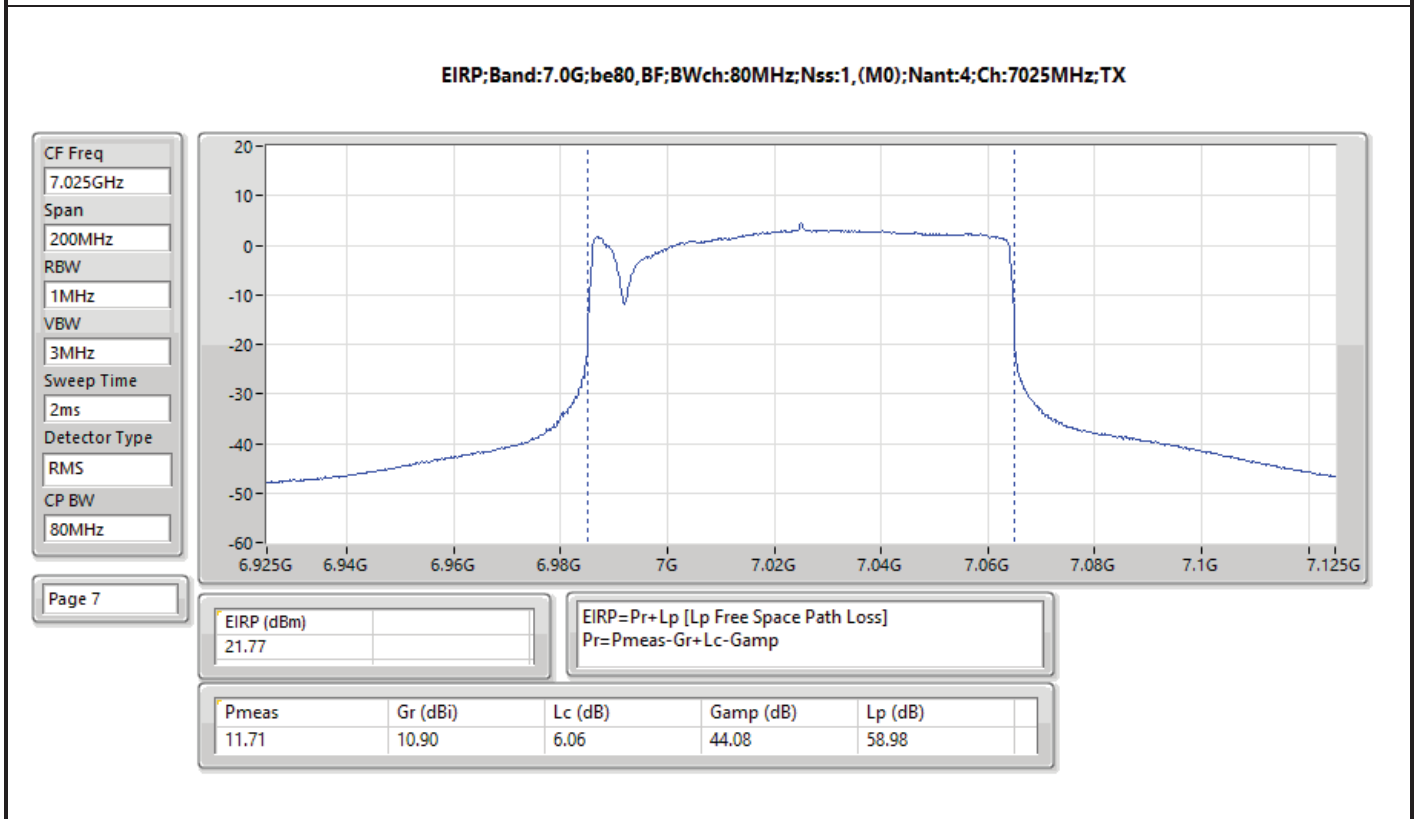
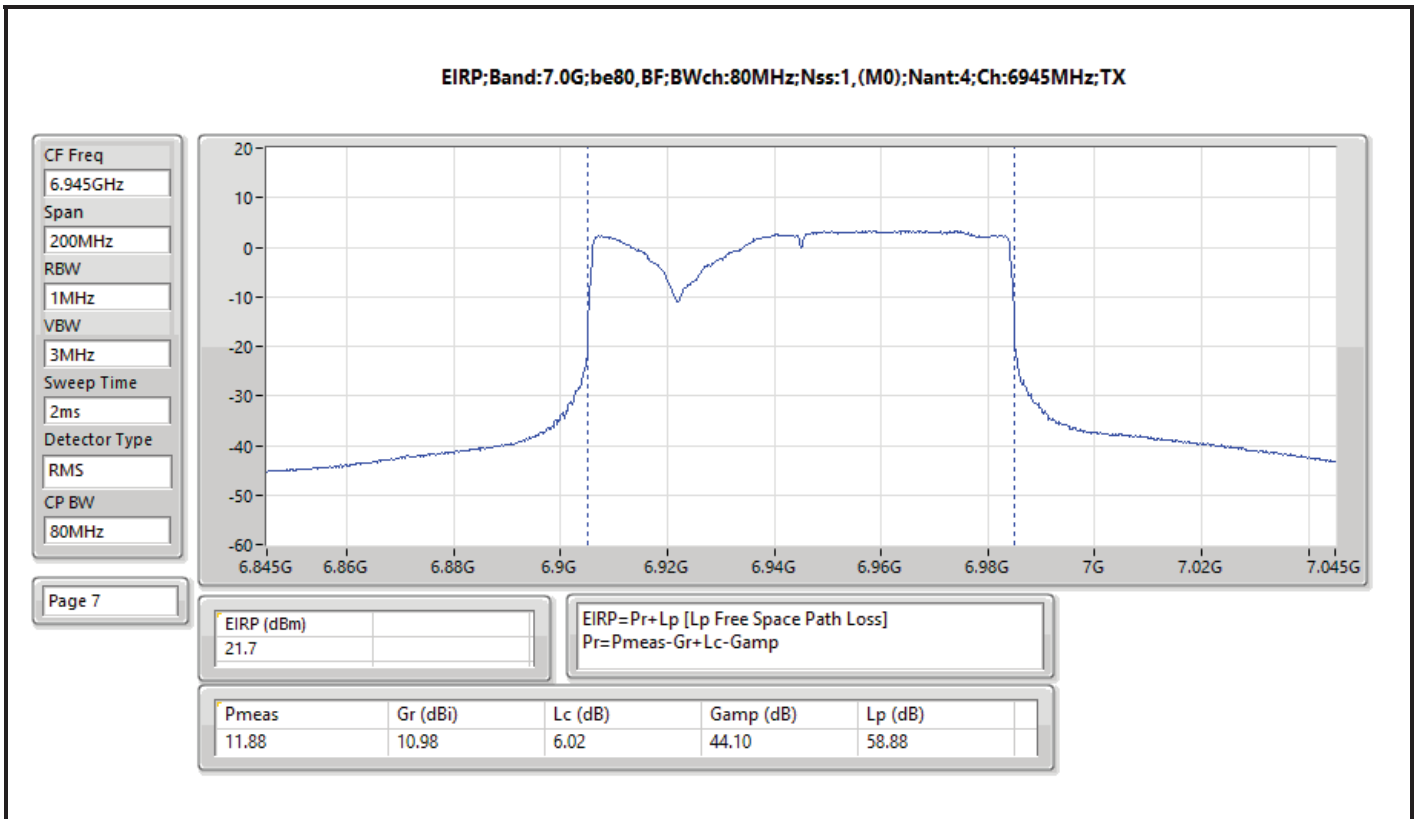
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6385MHz;TX

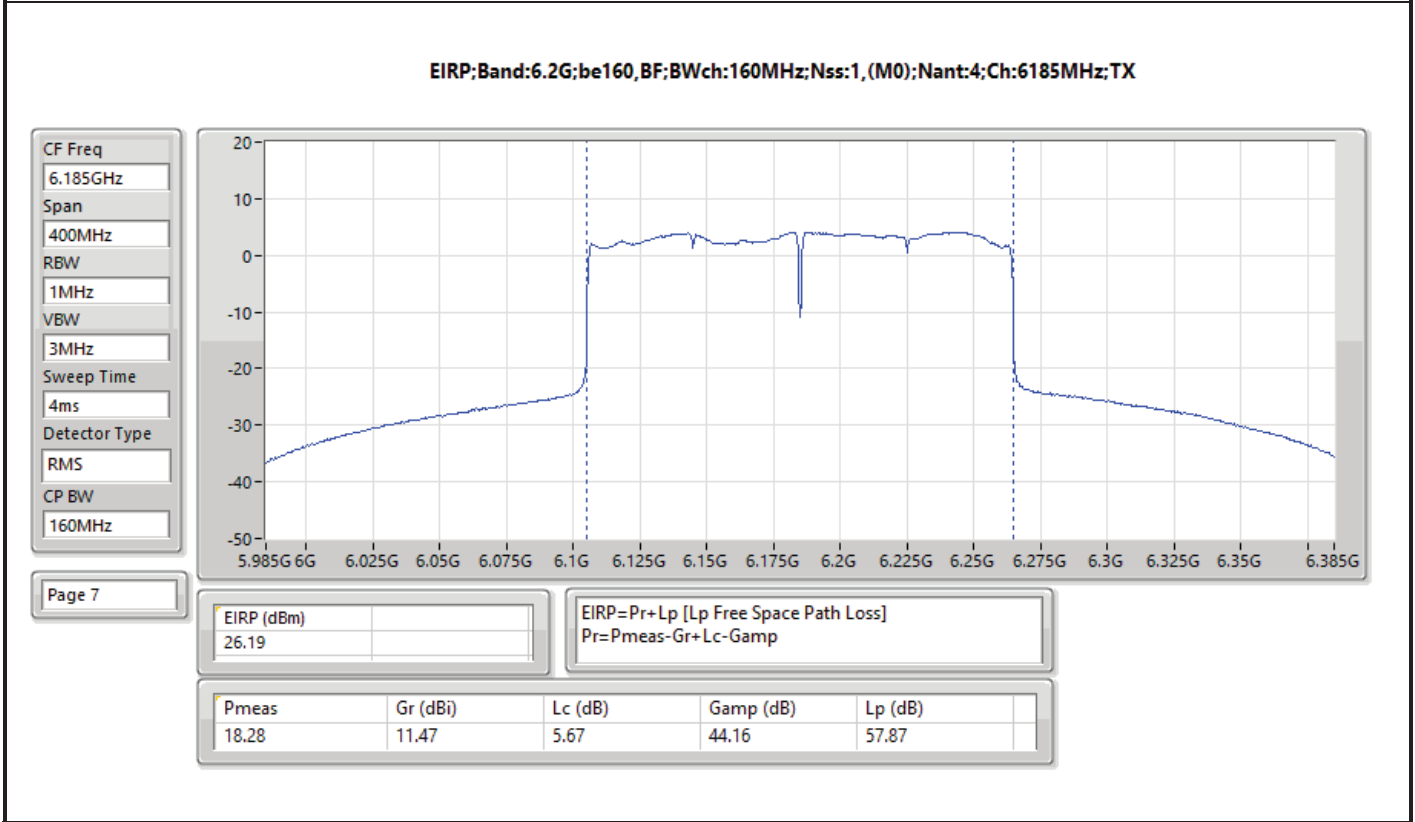
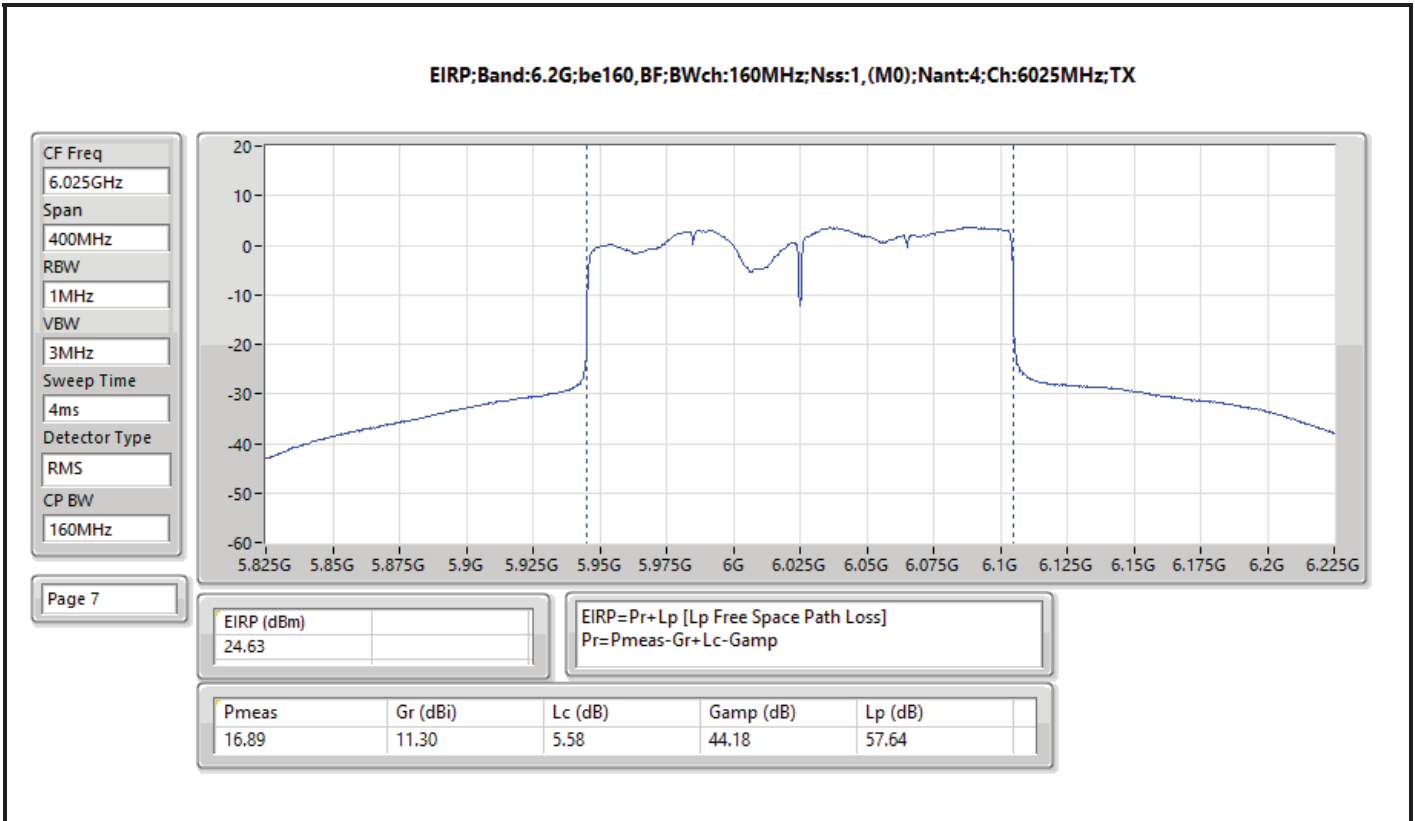


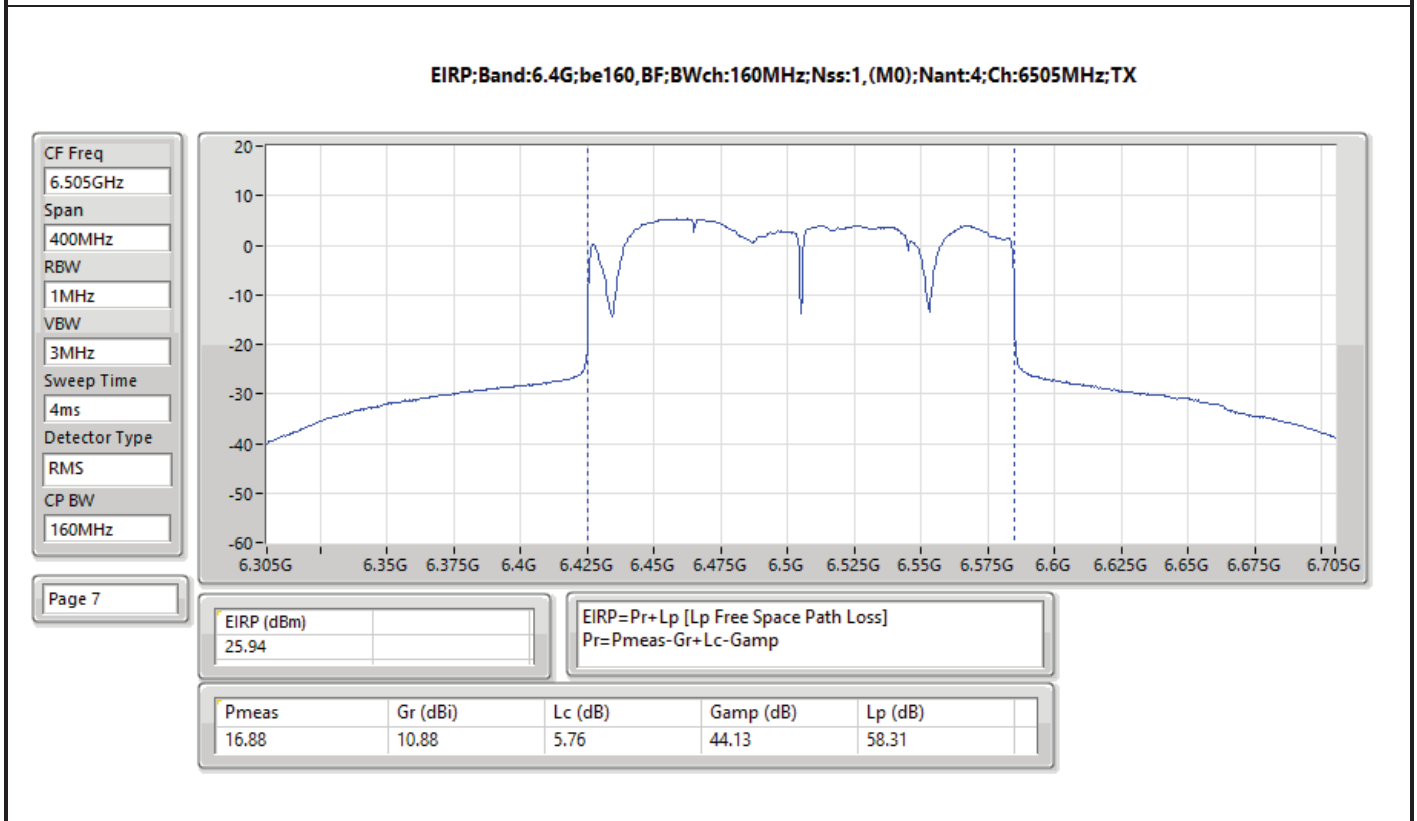
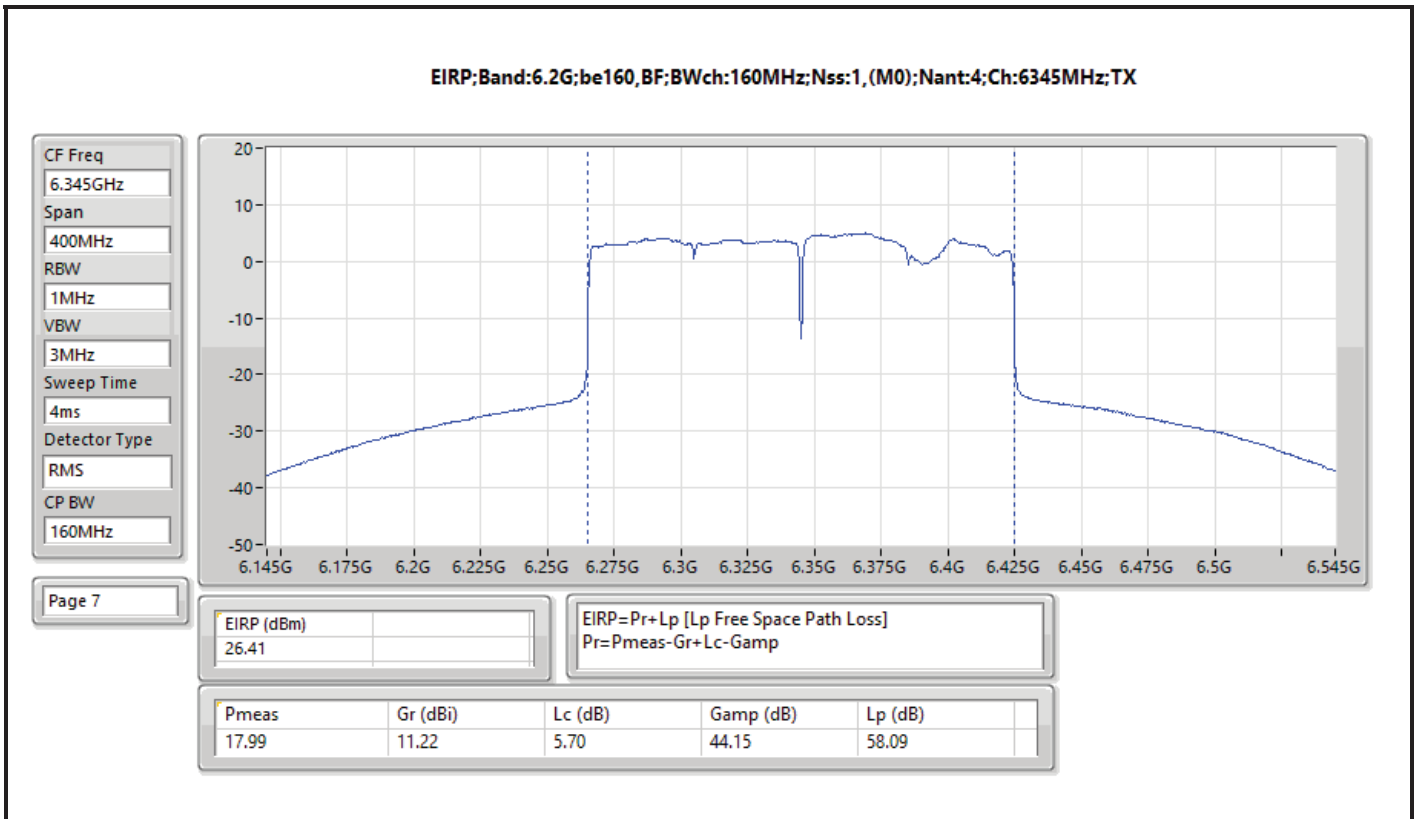








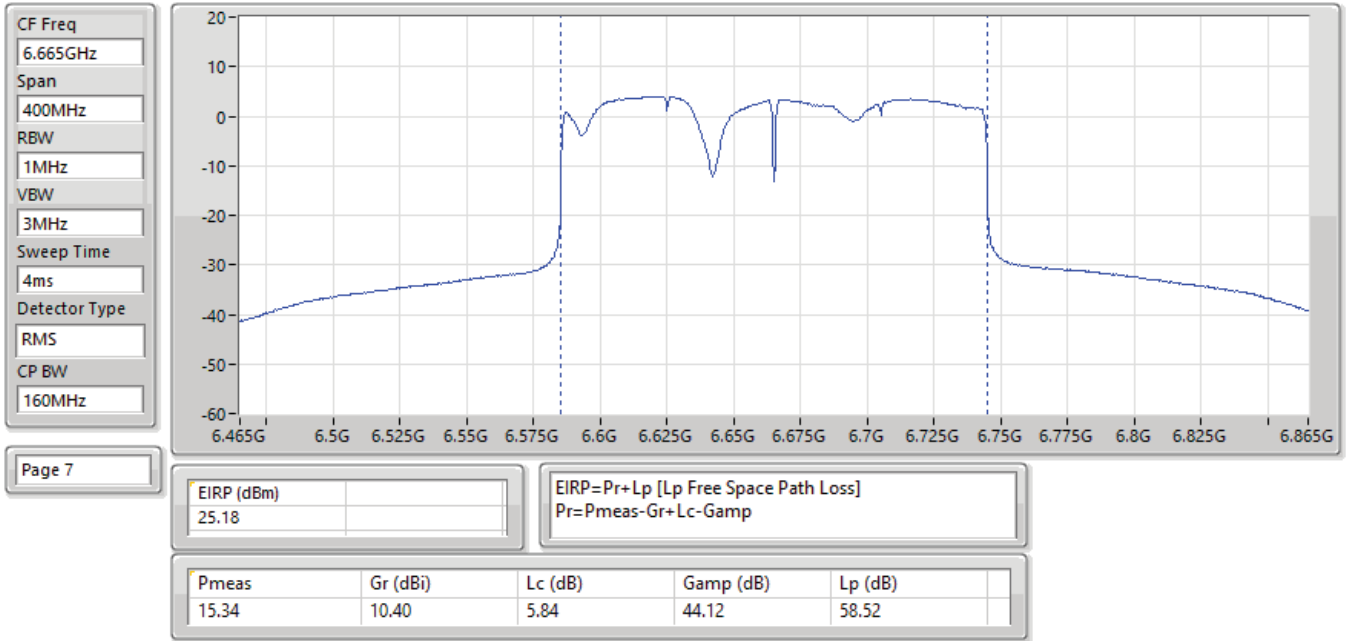




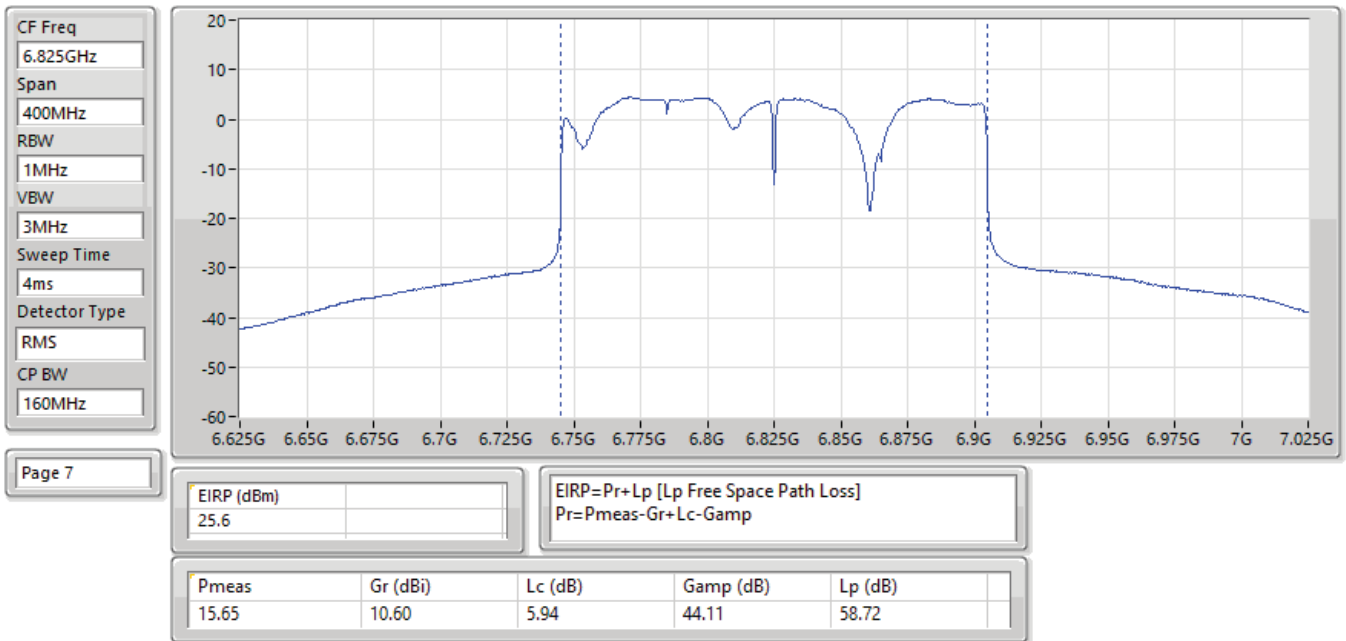


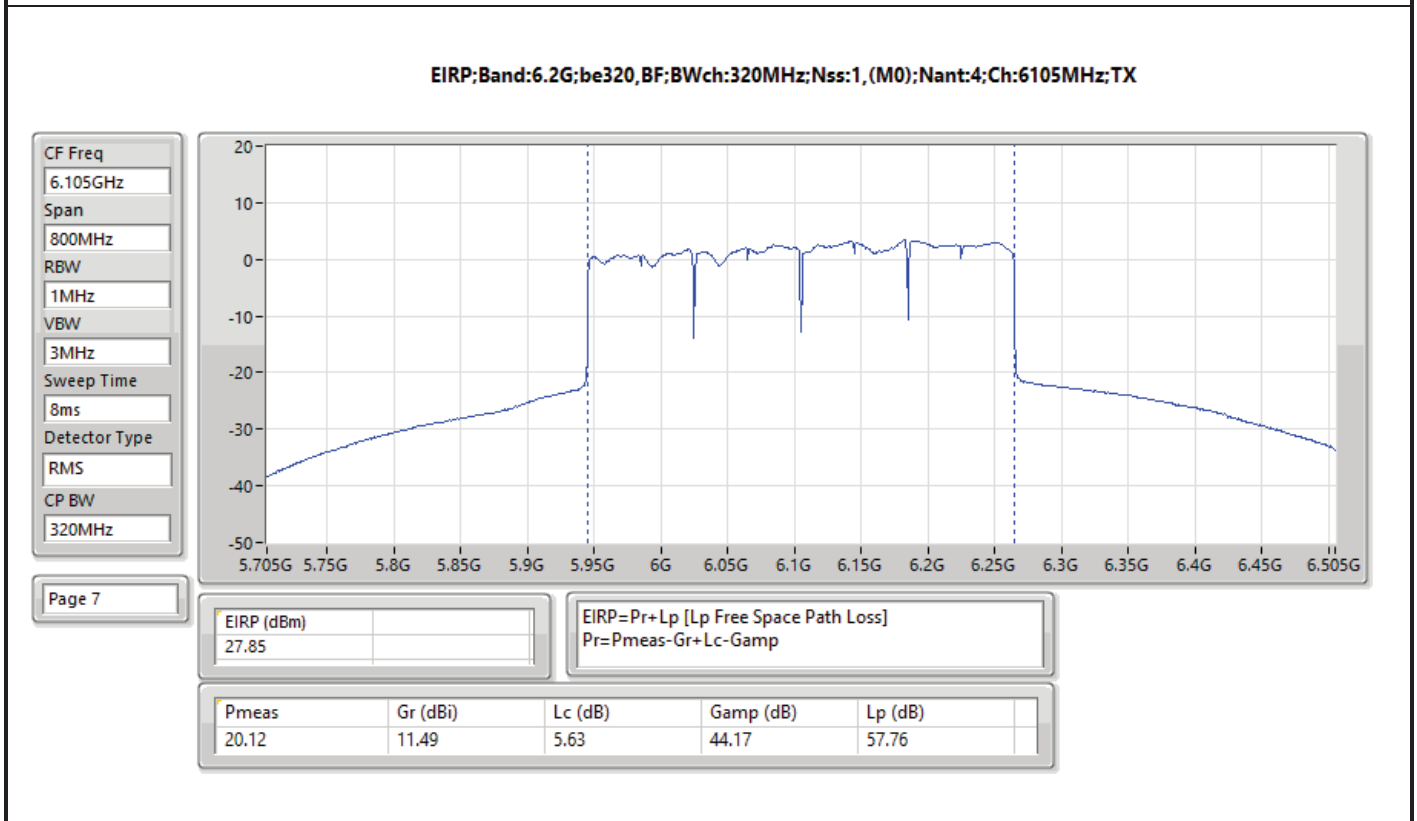
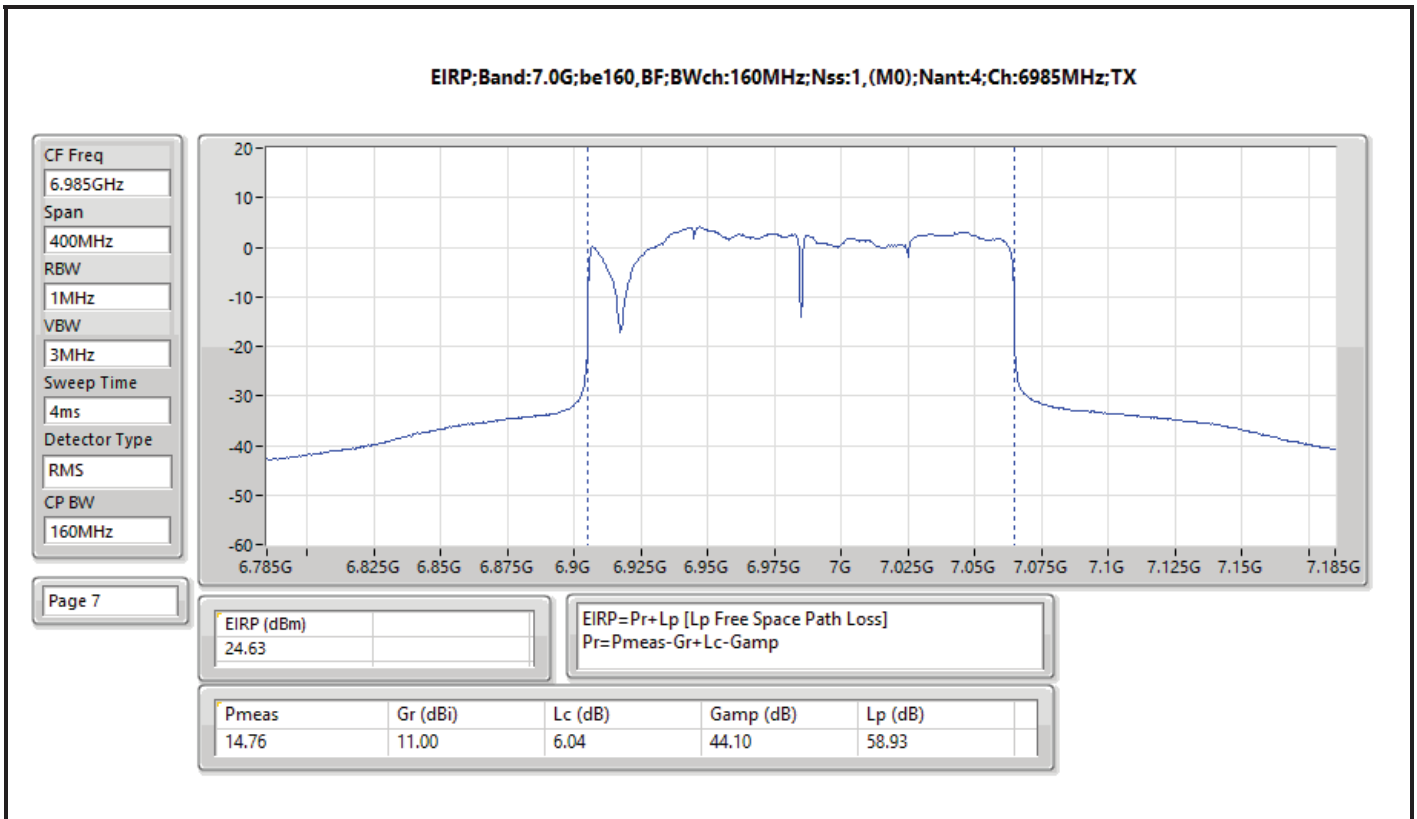


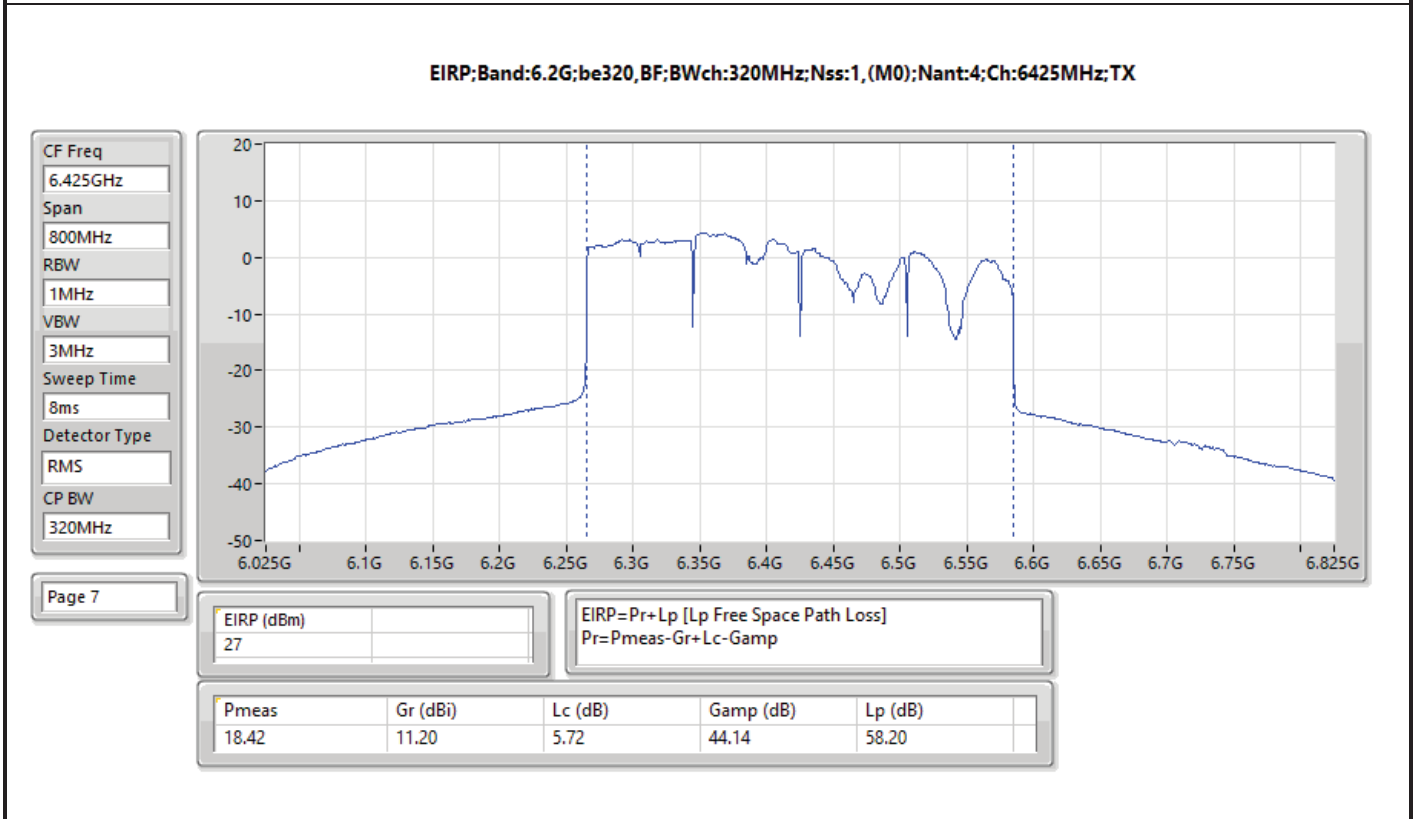
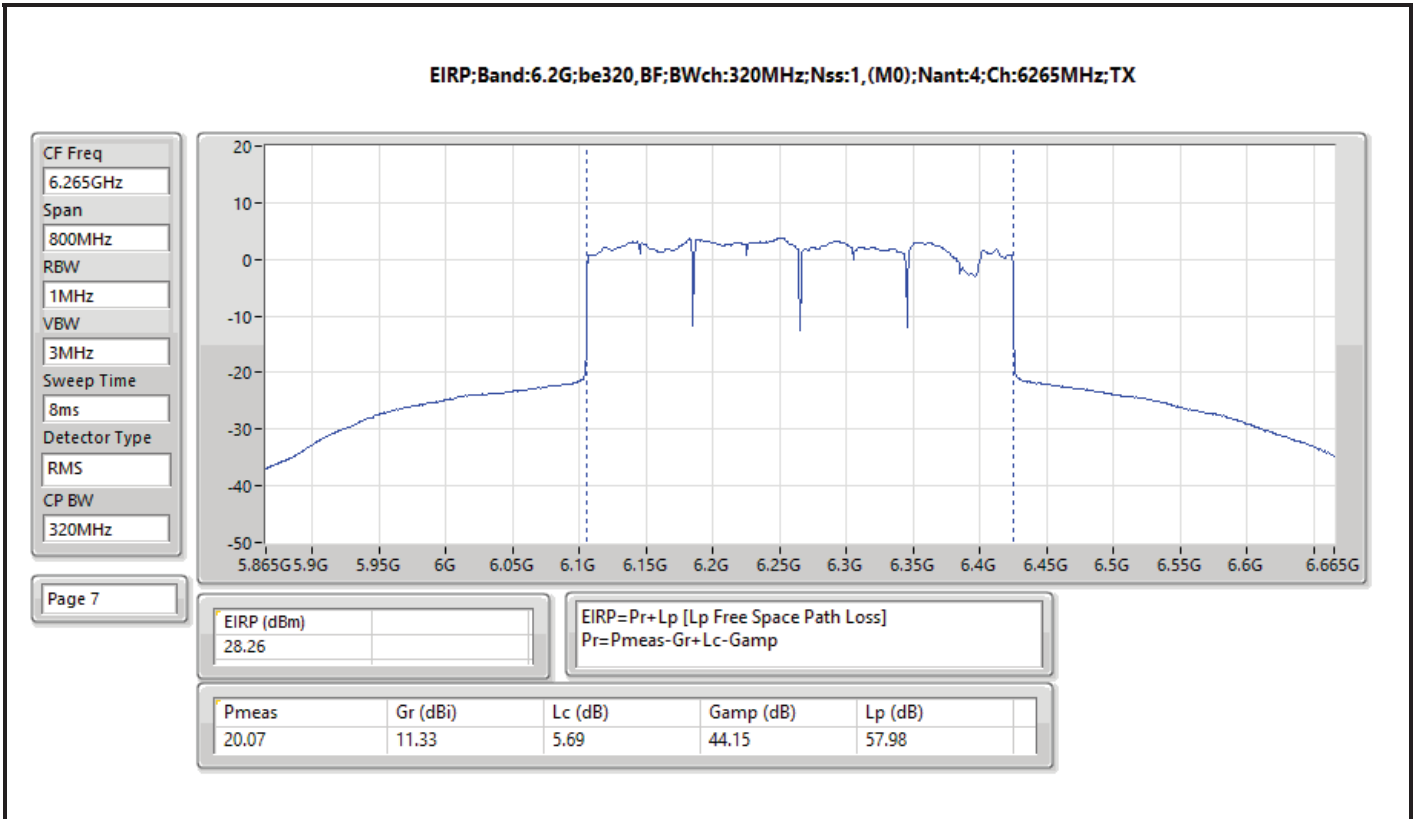
EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6665MHz;TX



EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6825MHz;TX

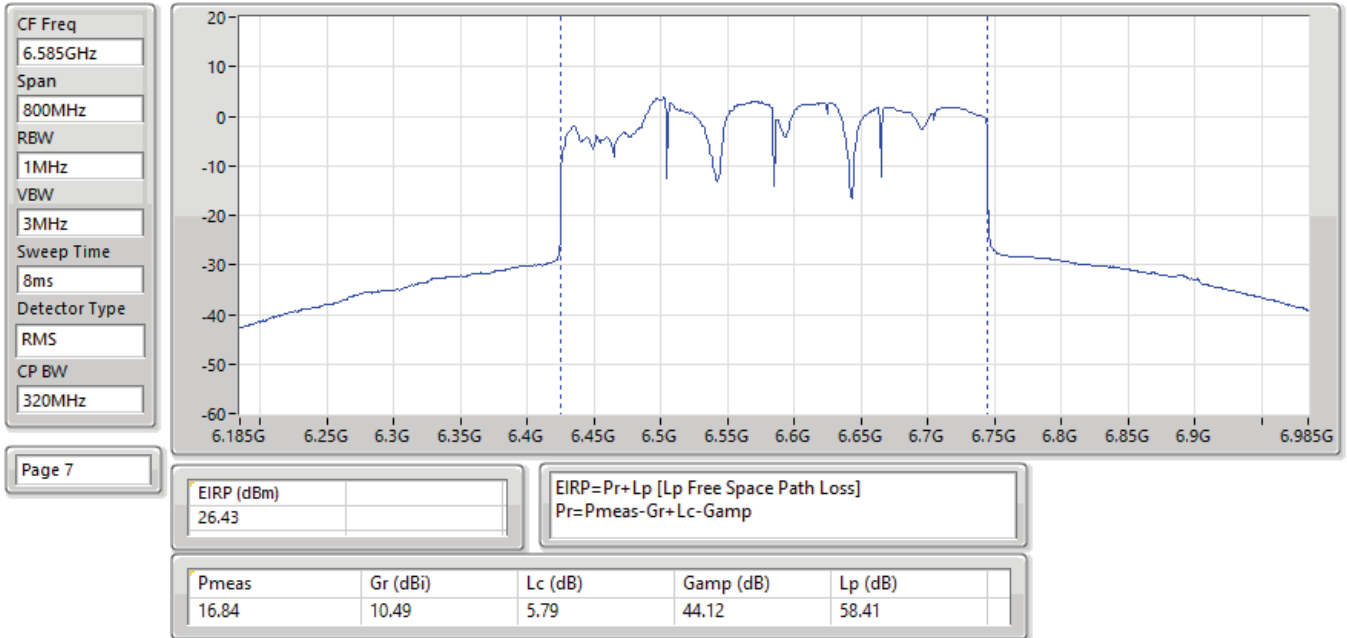




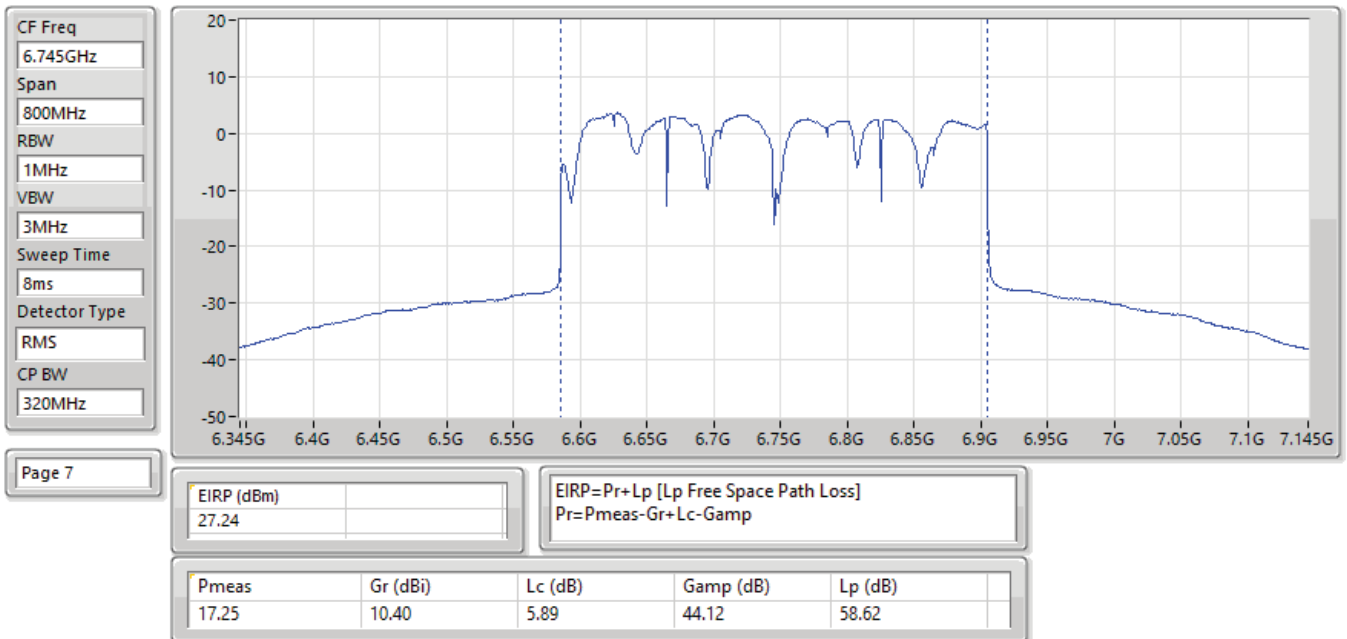




EIRP;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:4;Ch:6585MHz;TX



EIRP;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:4;Ch:6745MHz;TX





EIRP;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:4;Ch:6905MHz;TX

CF Freq  
6.905GHz

Span  
800MHz

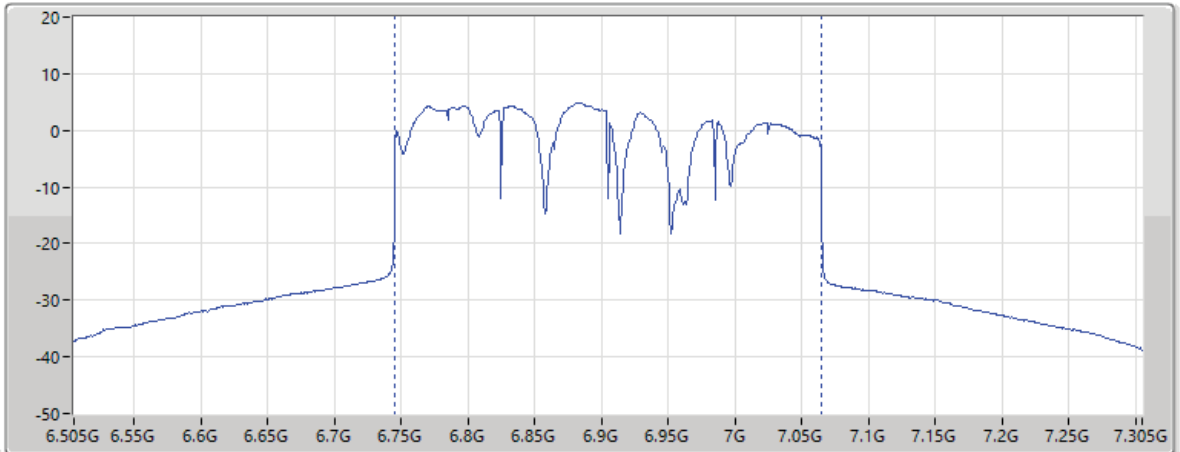
RBW  
1MHz

VBW  
3MHz

Sweep Time  
8ms

Detector Type  
RMS

CP BW  
320MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
27.54		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
17.65	10.82	5.99	44.11	58.83



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_4TX	4.93
802.11be EHT40_Nss1,(MCS0)_4TX	4.83
802.11be EHT80_Nss1,(MCS0)_4TX	4.88
802.11be EHT160_Nss1,(MCS0)_4TX	4.94
802.11be EHT320_Nss1,(MCS0)_4TX	4.84
6.425-6.525GHz	-
802.11be EHT20_Nss1,(MCS0)_4TX	4.91
802.11be EHT40_Nss1,(MCS0)_4TX	4.95
802.11be EHT80_Nss1,(MCS0)_4TX	4.64
802.11be EHT160_Nss1,(MCS0)_4TX	4.75
802.11be EHT320_Nss1,(MCS0)_4TX	4.57
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_4TX	4.80
802.11be EHT40_Nss1,(MCS0)_4TX	4.97
802.11be EHT80_Nss1,(MCS0)_4TX	4.84
802.11be EHT160_Nss1,(MCS0)_4TX	4.75
802.11be EHT320_Nss1,(MCS0)_4TX	4.75
6.875-7.125GHz	-
802.11be EHT20_Nss1,(MCS0)_4TX	4.97
802.11be EHT40_Nss1,(MCS0)_4TX	4.92
802.11be EHT80_Nss1,(MCS0)_4TX	4.58
802.11be EHT160_Nss1,(MCS0)_4TX	4.96

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



**Result**

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	4.67	5.00
6195MHz	Pass	4.93	5.00
6415MHz	Pass	4.77	5.00
6435MHz	Pass	4.91	5.00
6475MHz	Pass	4.89	5.00
6515MHz	Pass	4.38	5.00
6535MHz	Pass	4.56	5.00
6695MHz	Pass	4.75	5.00
6875MHz	Pass	4.80	5.00
6895MHz	Pass	4.91	5.00
6995MHz	Pass	4.67	5.00
7095MHz	Pass	4.97	5.00
7115MHz	Pass	-0.53	5.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	4.77	5.00
6205MHz	Pass	4.83	5.00
6405MHz	Pass	4.62	5.00
6445MHz	Pass	4.62	5.00
6485MHz	Pass	4.74	5.00
6525MHz	Pass	4.95	5.00
6565MHz	Pass	4.68	5.00
6685MHz	Pass	4.75	5.00
6885MHz	Pass	4.97	5.00
6925MHz	Pass	4.92	5.00
7005MHz	Pass	4.72	5.00
7085MHz	Pass	4.73	5.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	4.88	5.00
6225MHz	Pass	4.65	5.00
6385MHz	Pass	4.81	5.00
6465MHz	Pass	4.64	5.00
6545MHz	Pass	4.50	5.00
6625MHz	Pass	4.84	5.00
6705MHz	Pass	4.56	5.00
6785MHz	Pass	4.83	5.00
6865MHz	Pass	4.46	5.00
6945MHz	Pass	4.58	5.00
7025MHz	Pass	4.41	5.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	4.70	5.00
6185MHz	Pass	4.94	5.00
6345MHz	Pass	4.60	5.00
6505MHz	Pass	4.75	5.00
6665MHz	Pass	4.75	5.00
6825MHz	Pass	4.53	5.00



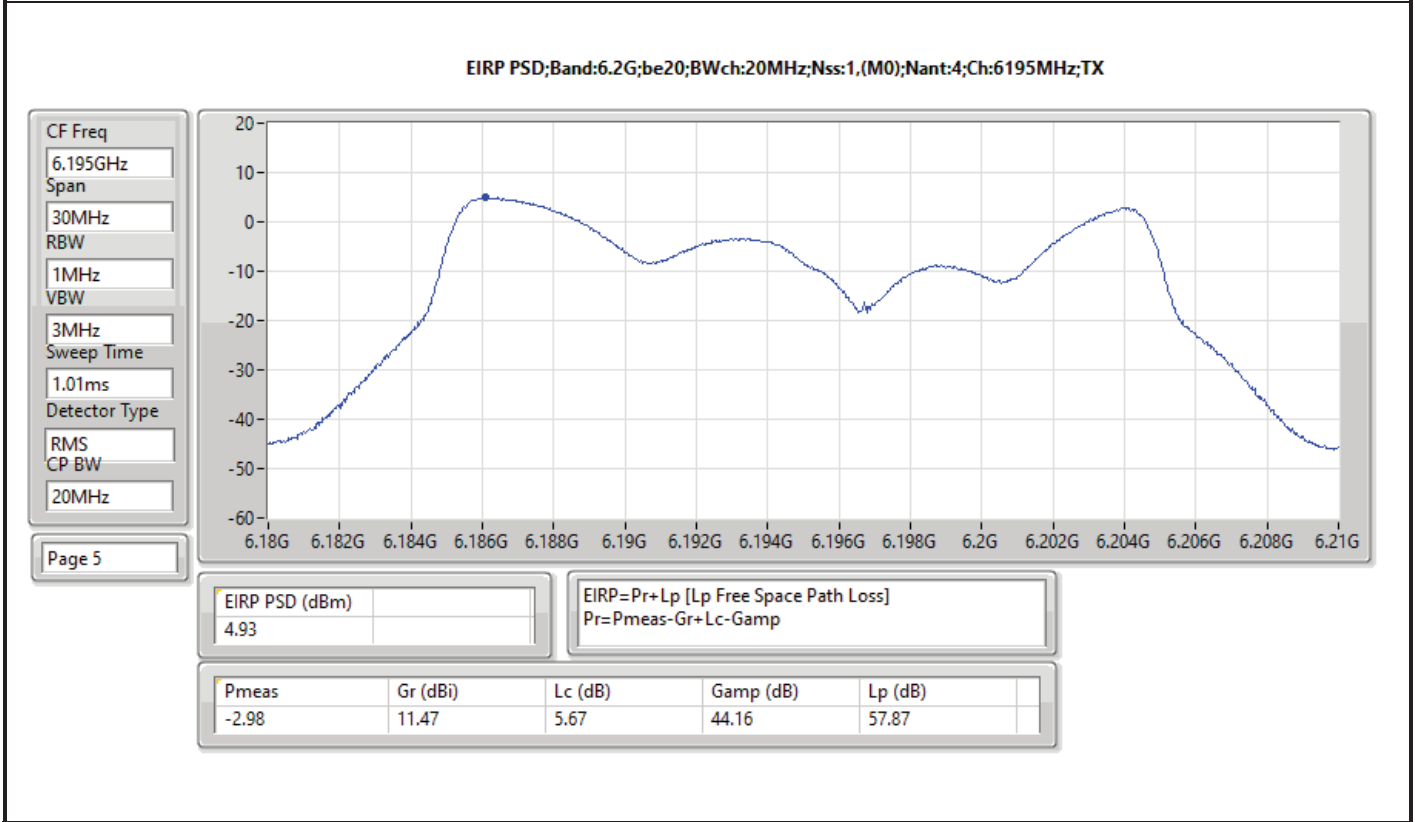
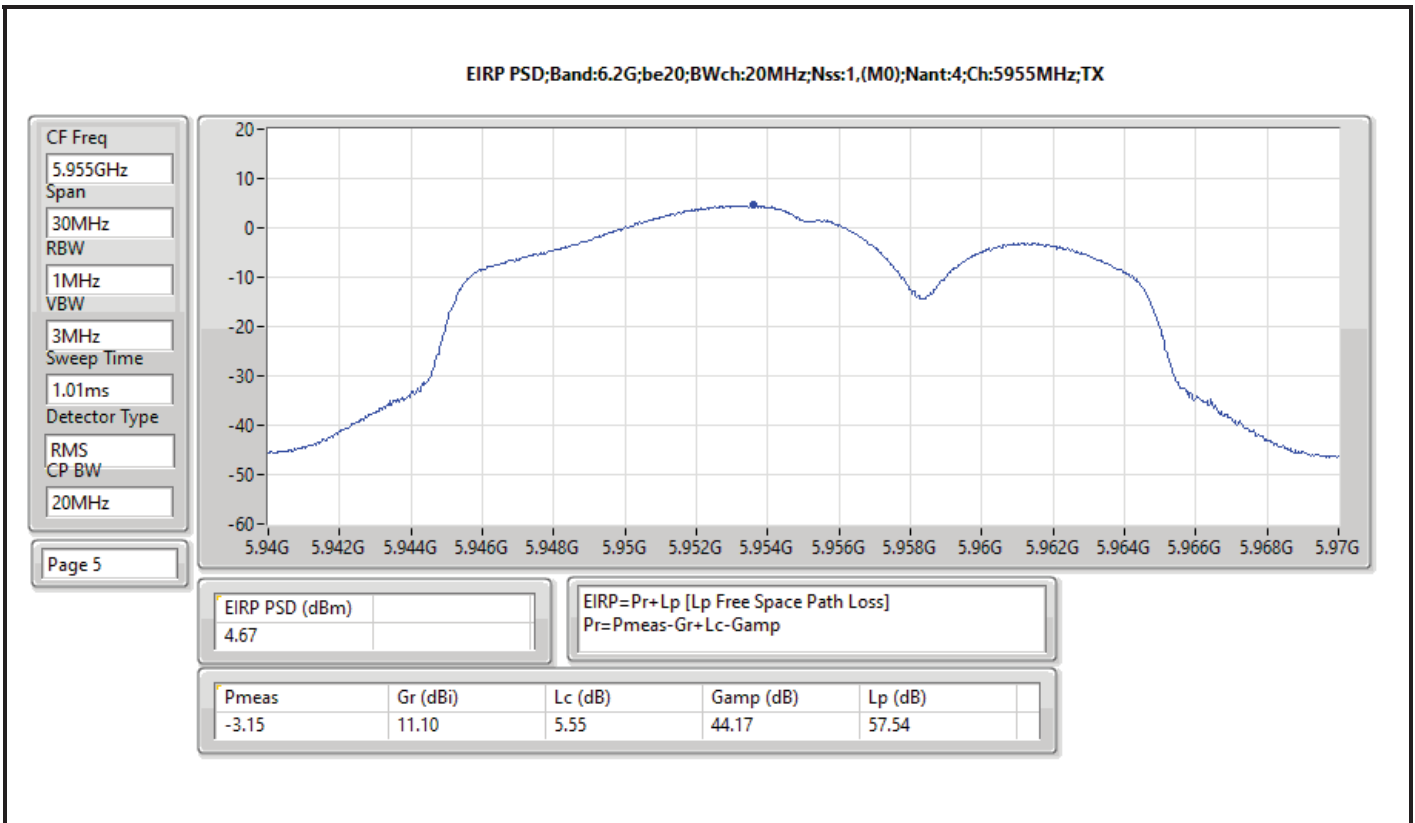
## Radiated PSD\_Non-Beamforming

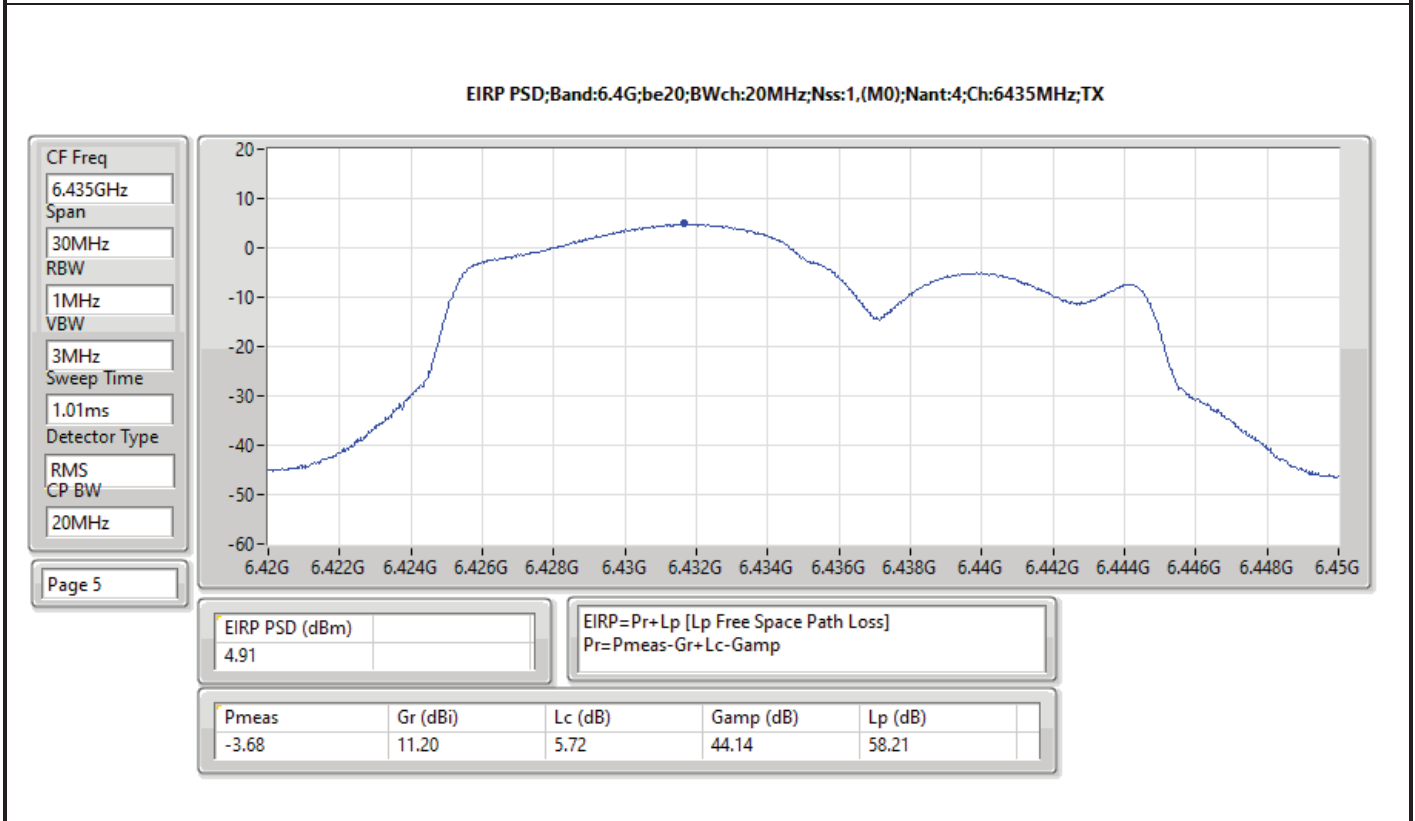
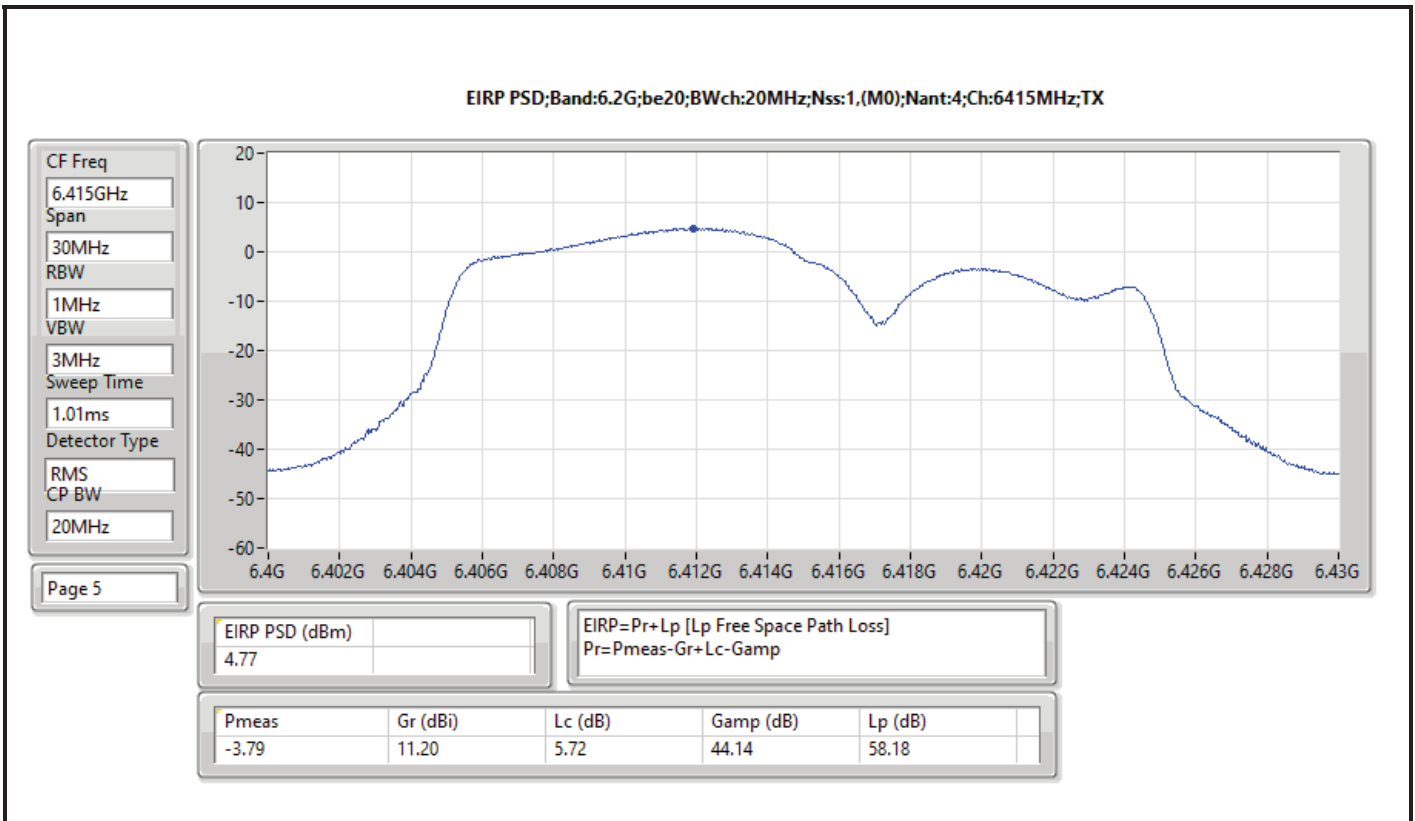
## Appendix D.1

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6985MHz	Pass	4.96	5.00
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-
6105MHz	Pass	4.12	5.00
6265MHz	Pass	4.84	5.00
6425MHz	Pass	4.58	5.00
6585MHz	Pass	4.57	5.00
6745MHz	Pass	4.75	5.00
6905MHz	Pass	4.70	5.00

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

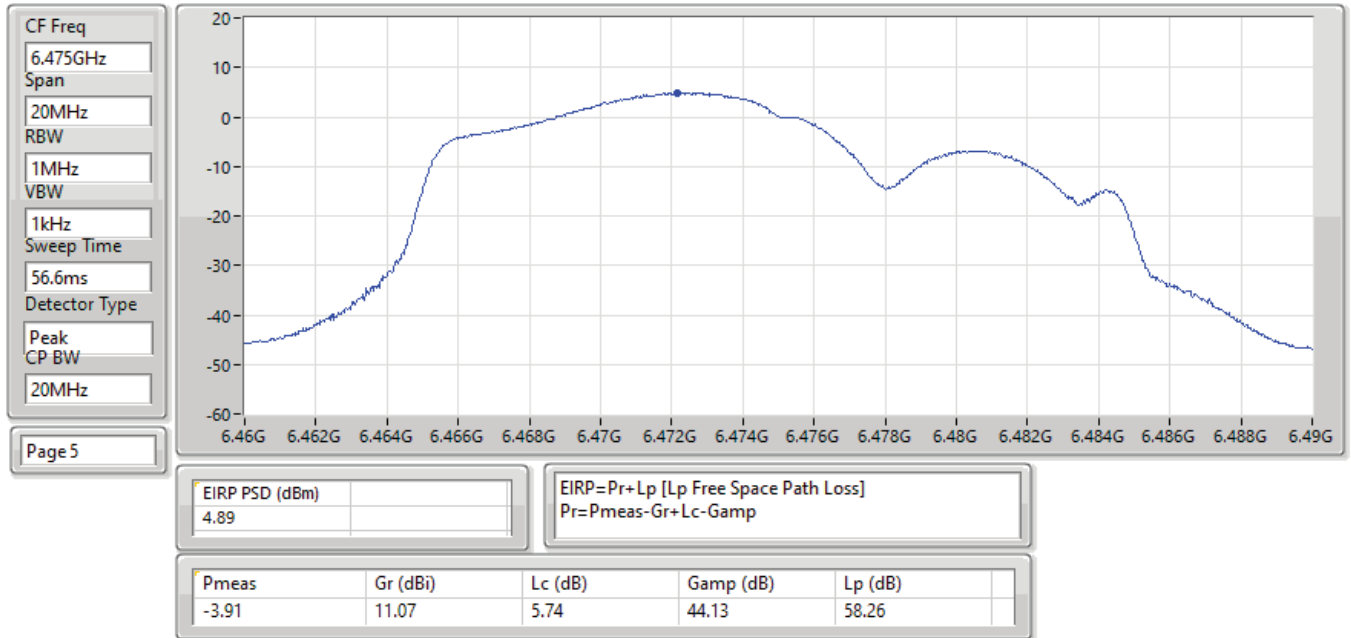




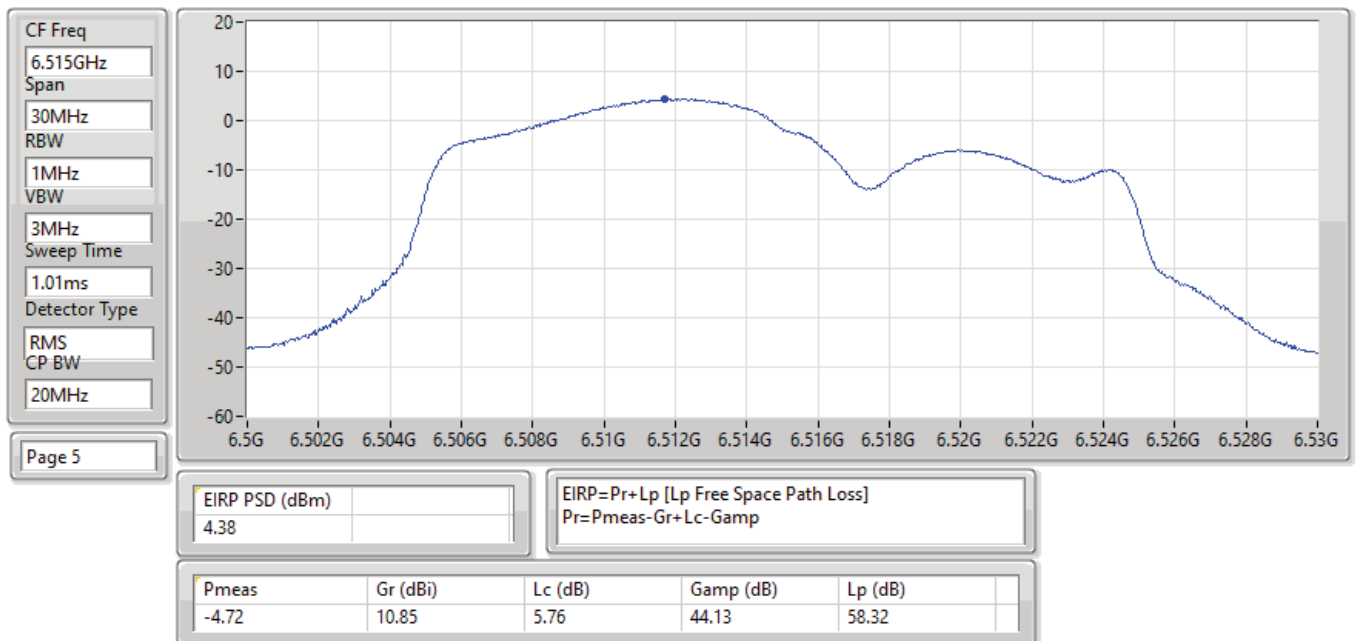


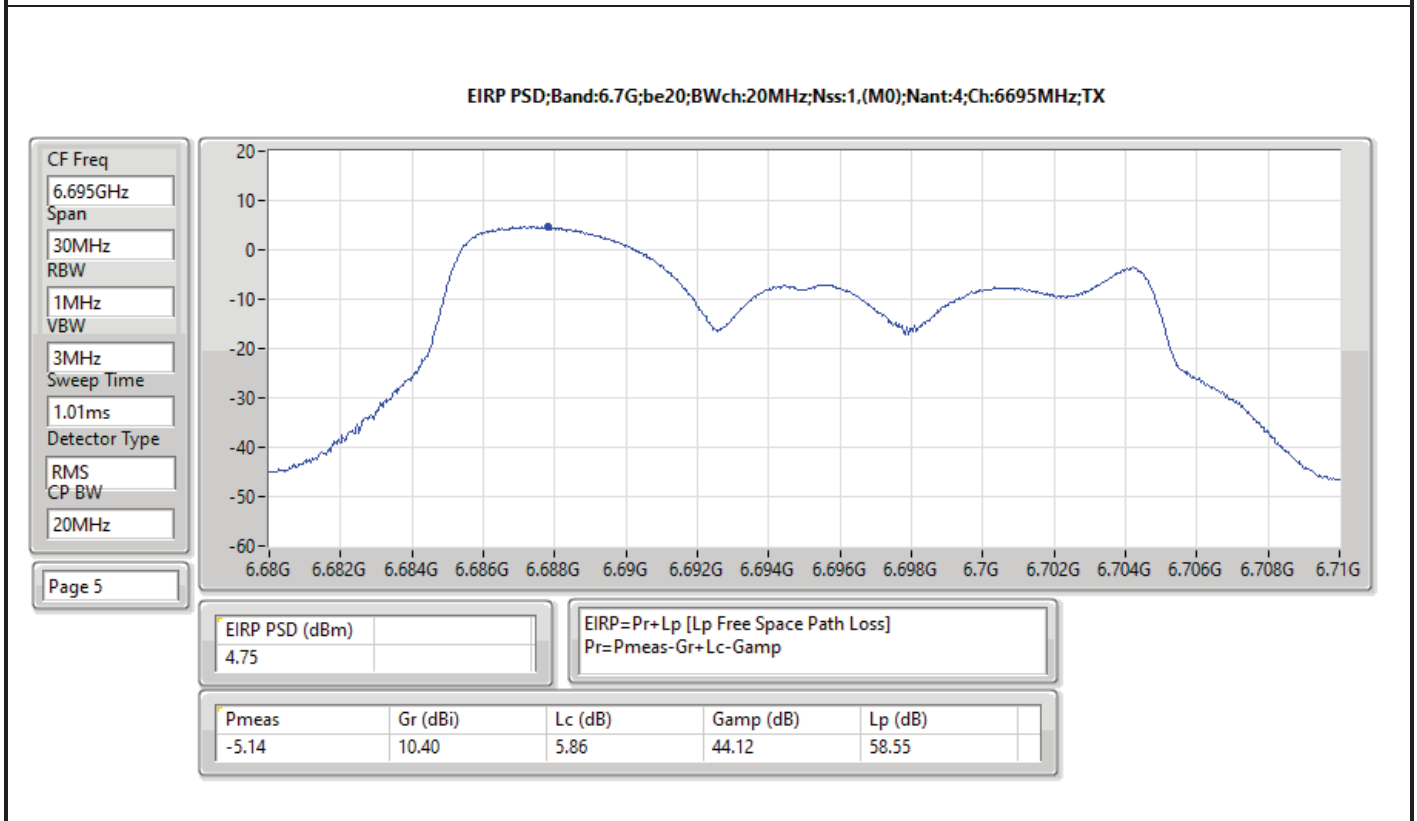
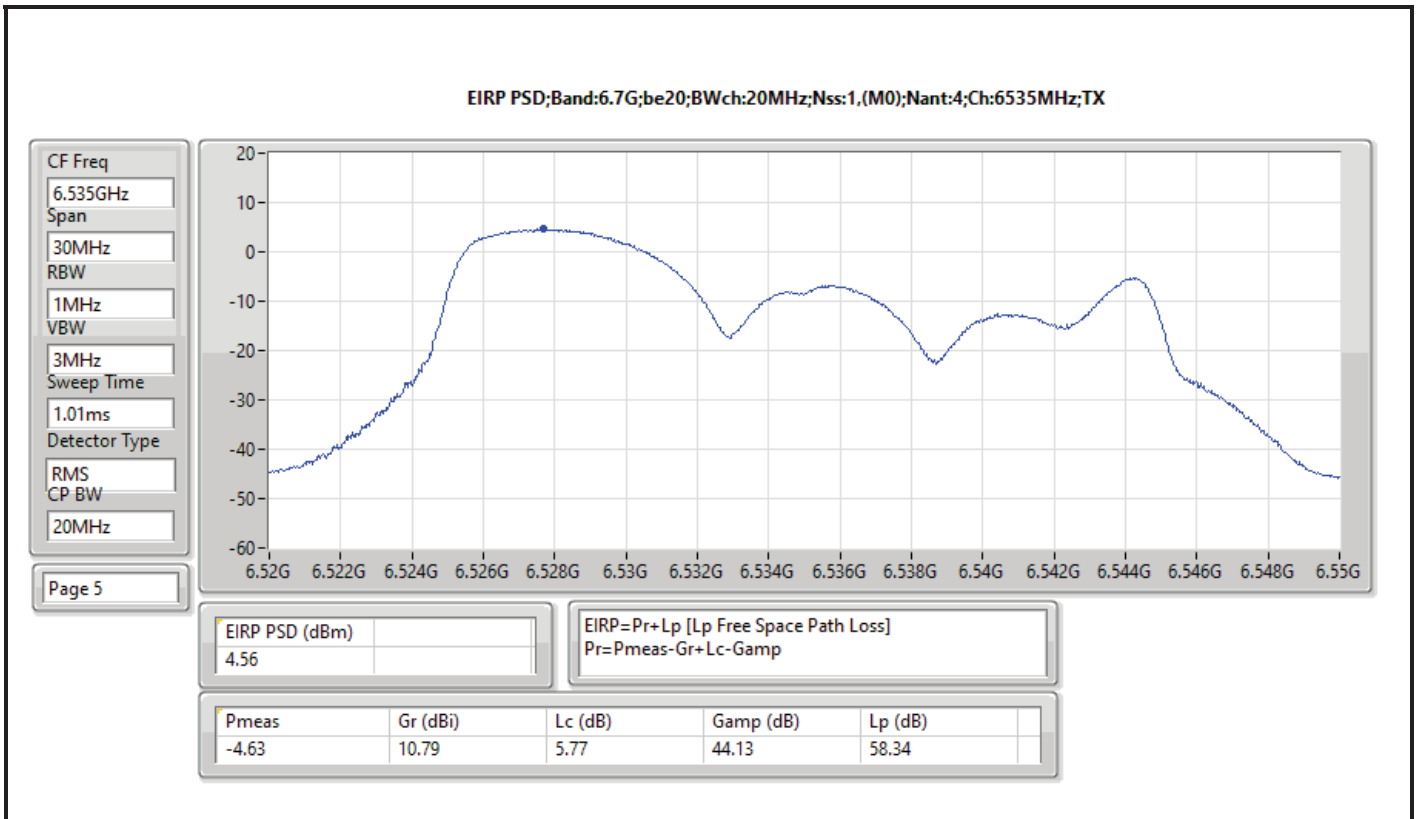


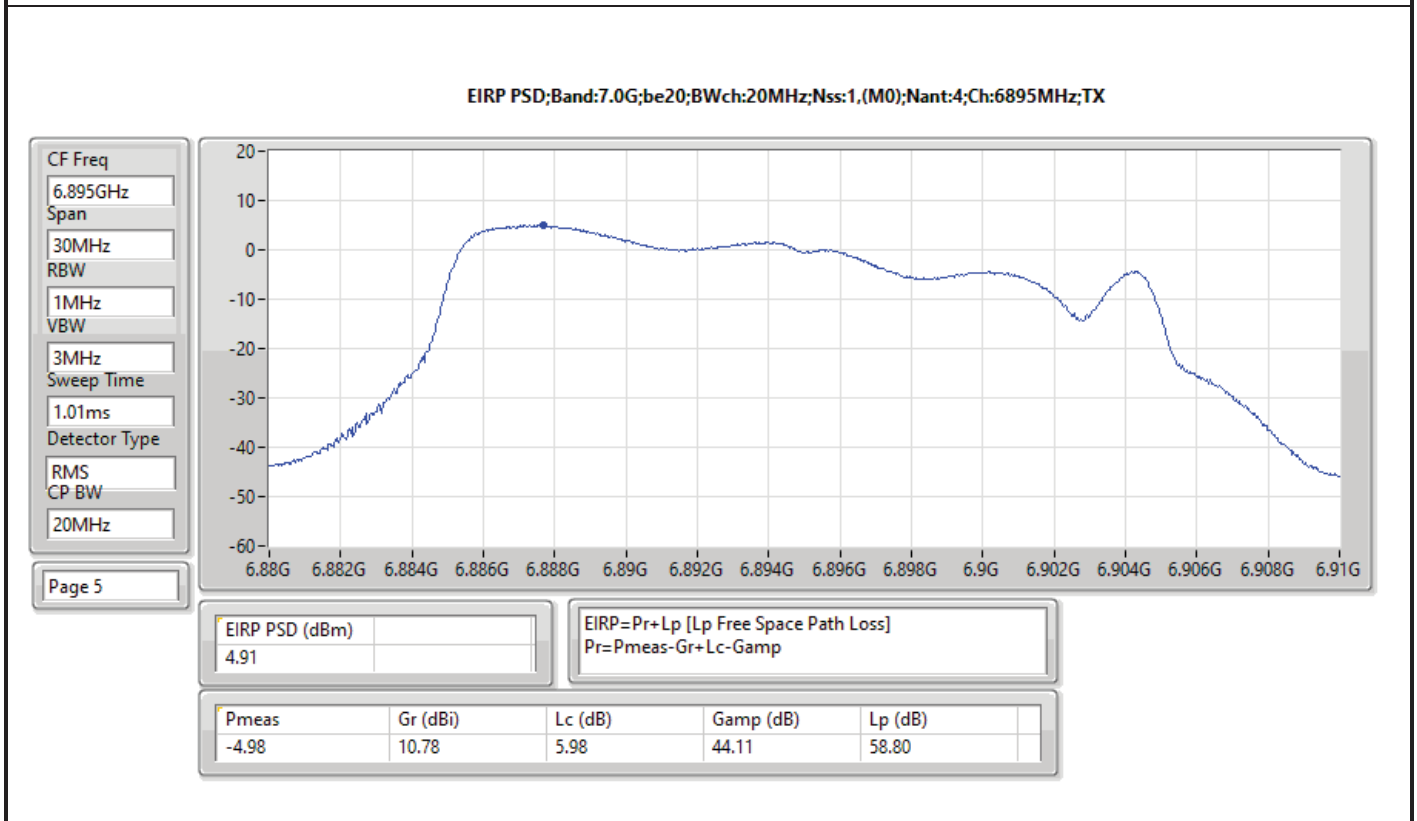
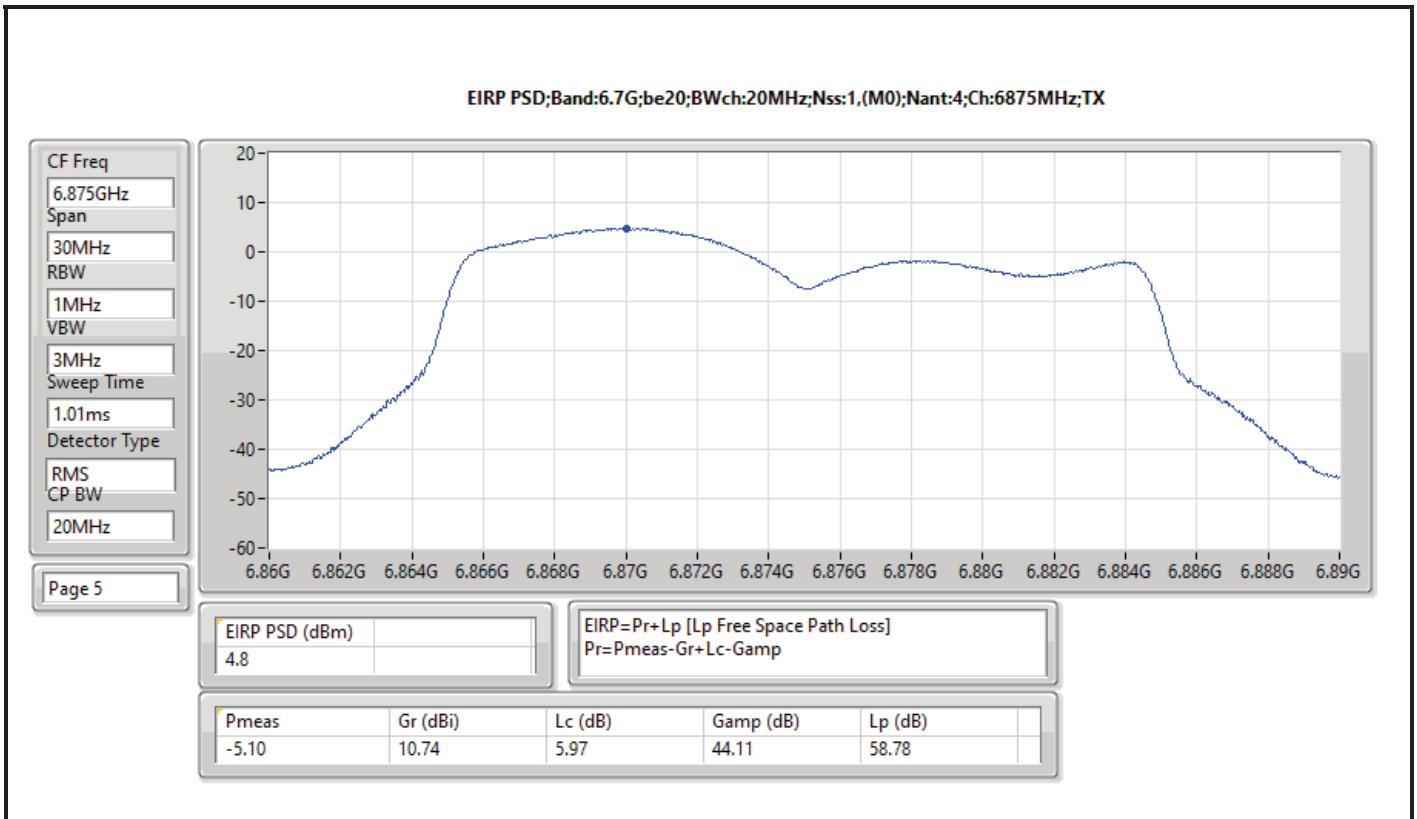
EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6475MHz;TX

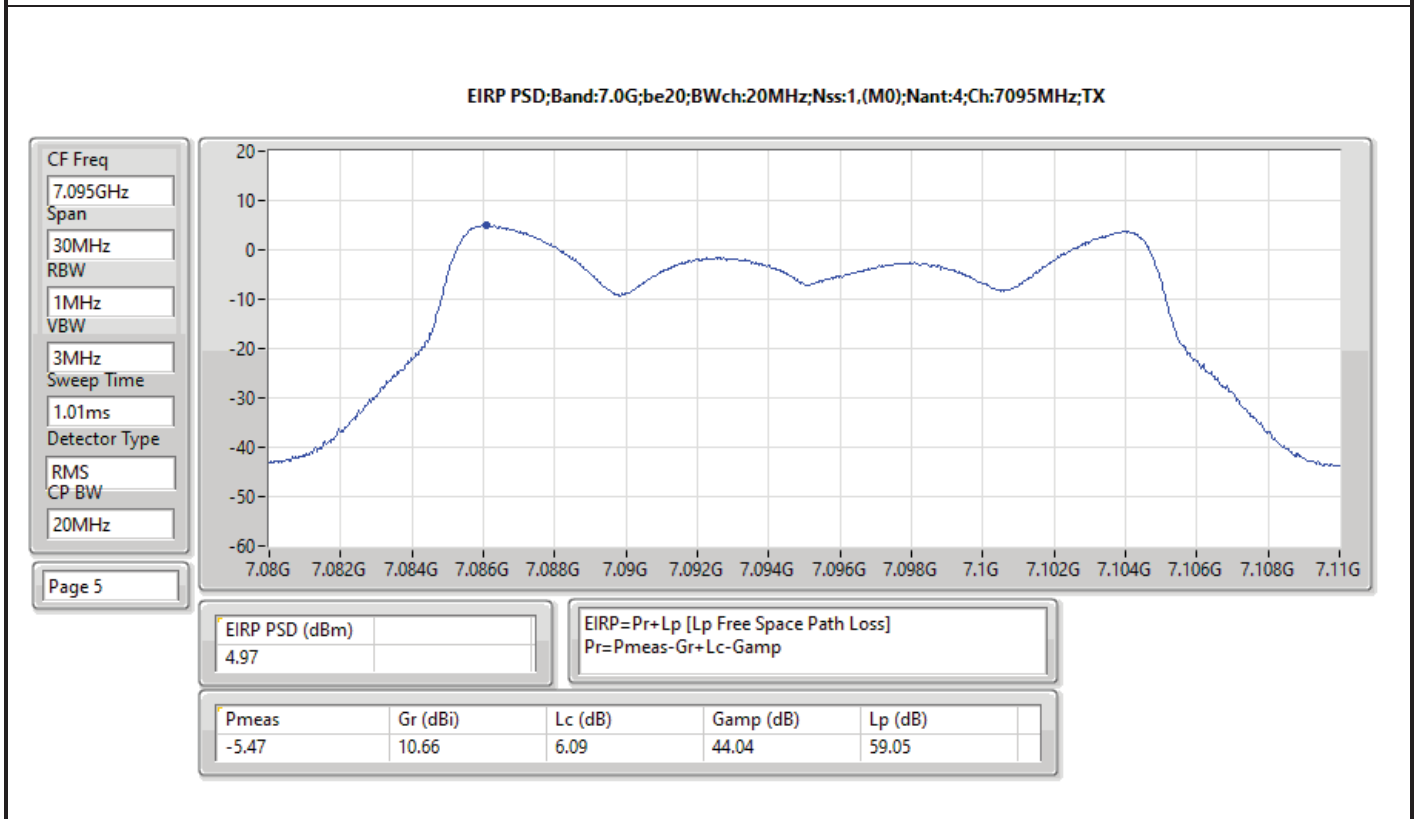
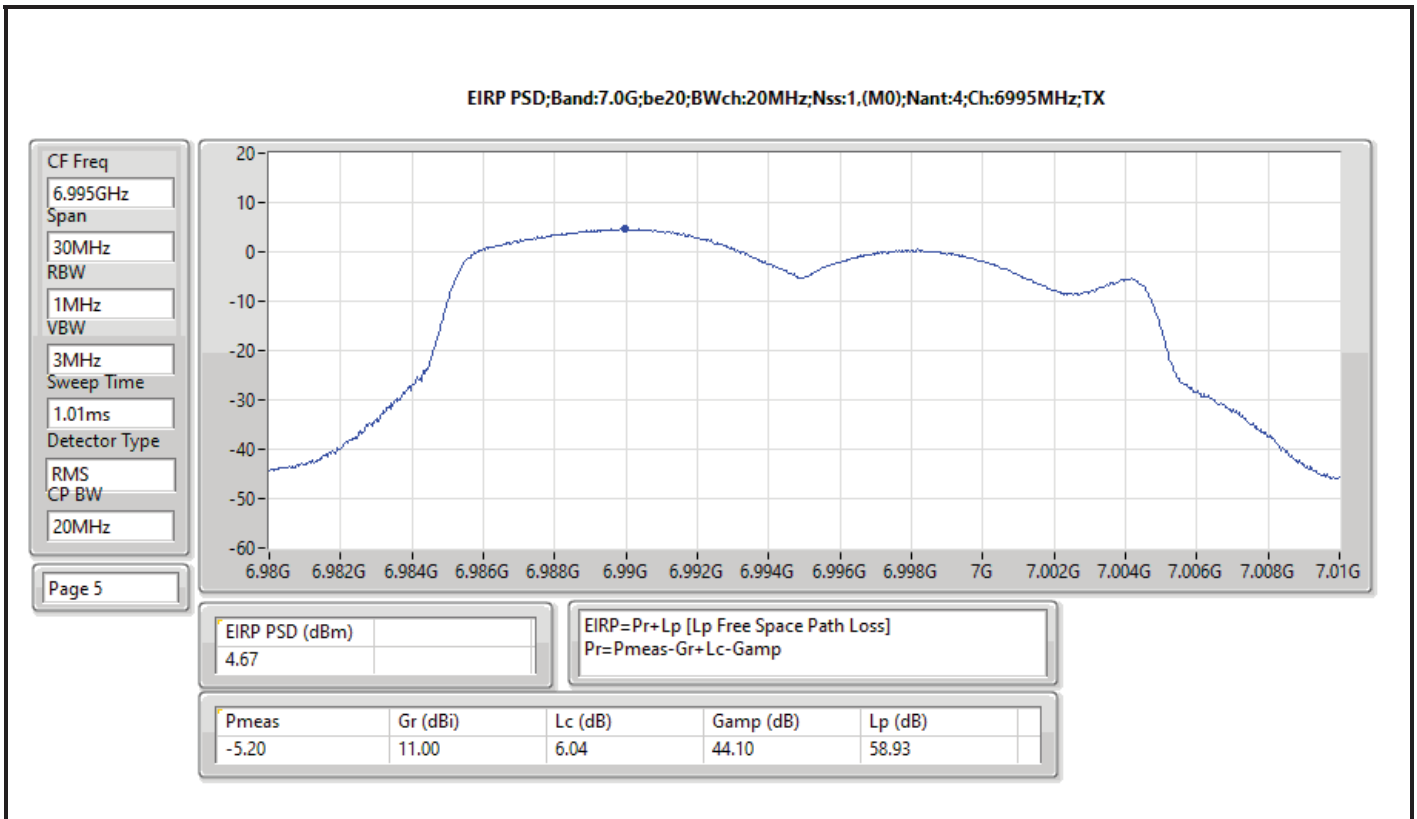


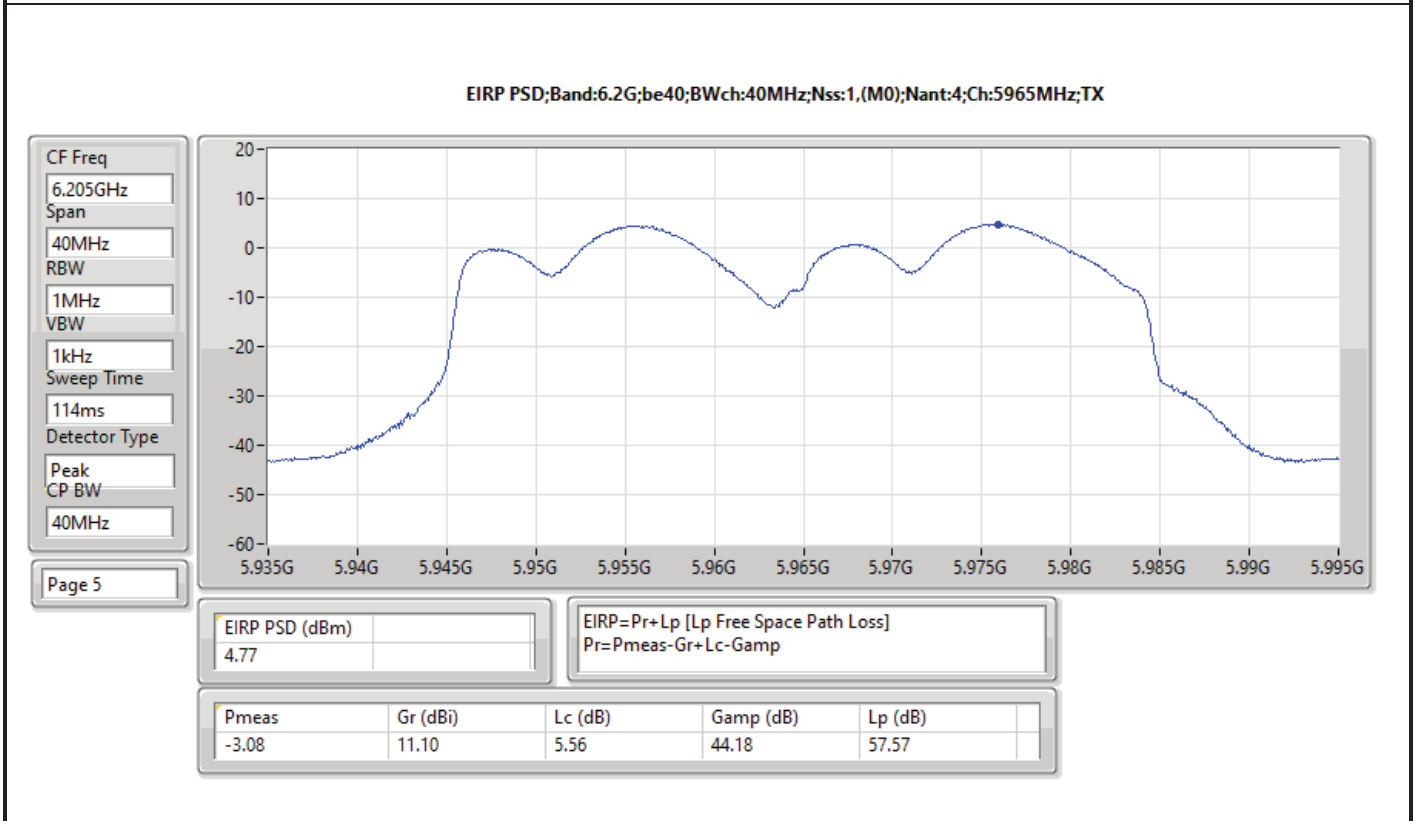
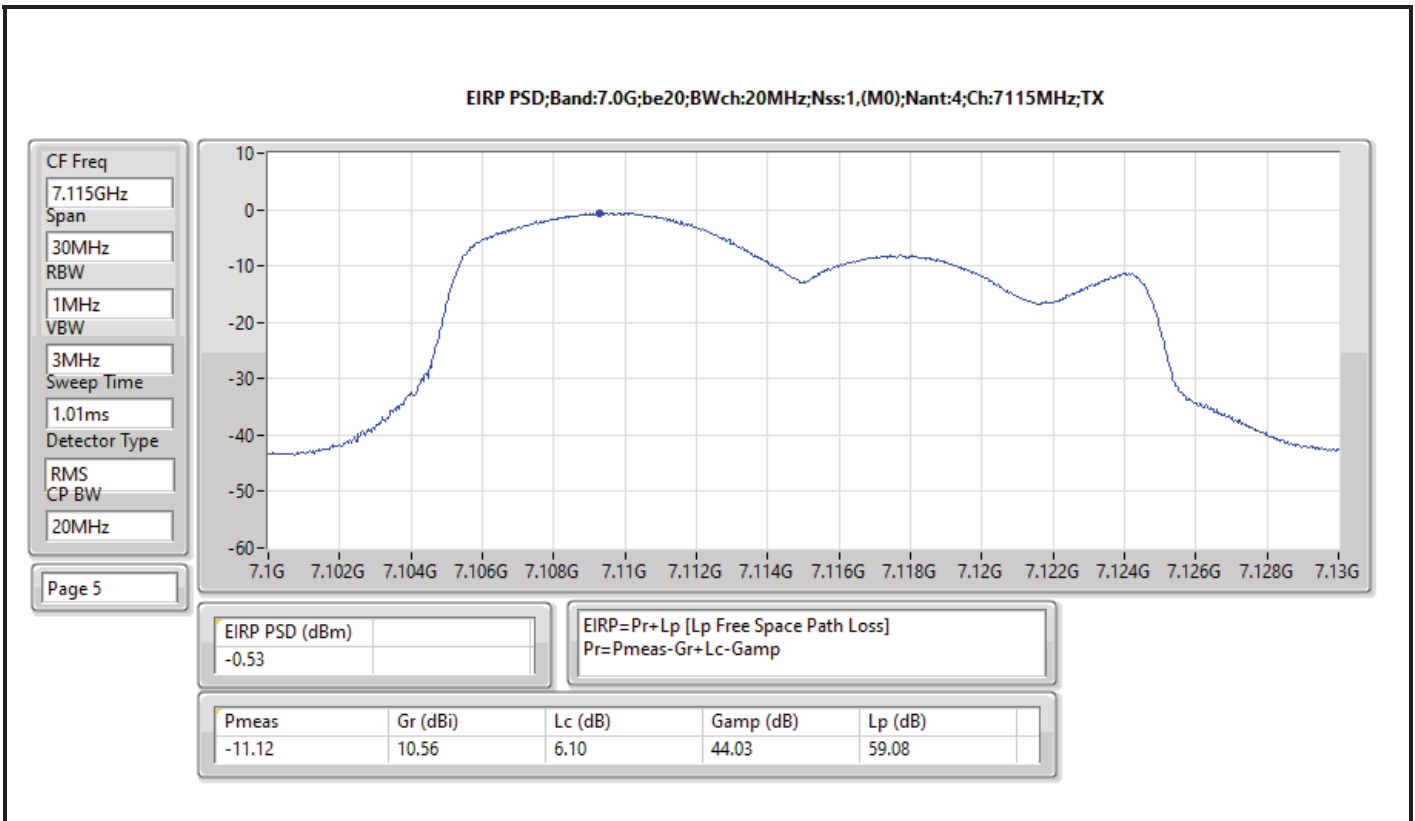
EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6515MHz;TX

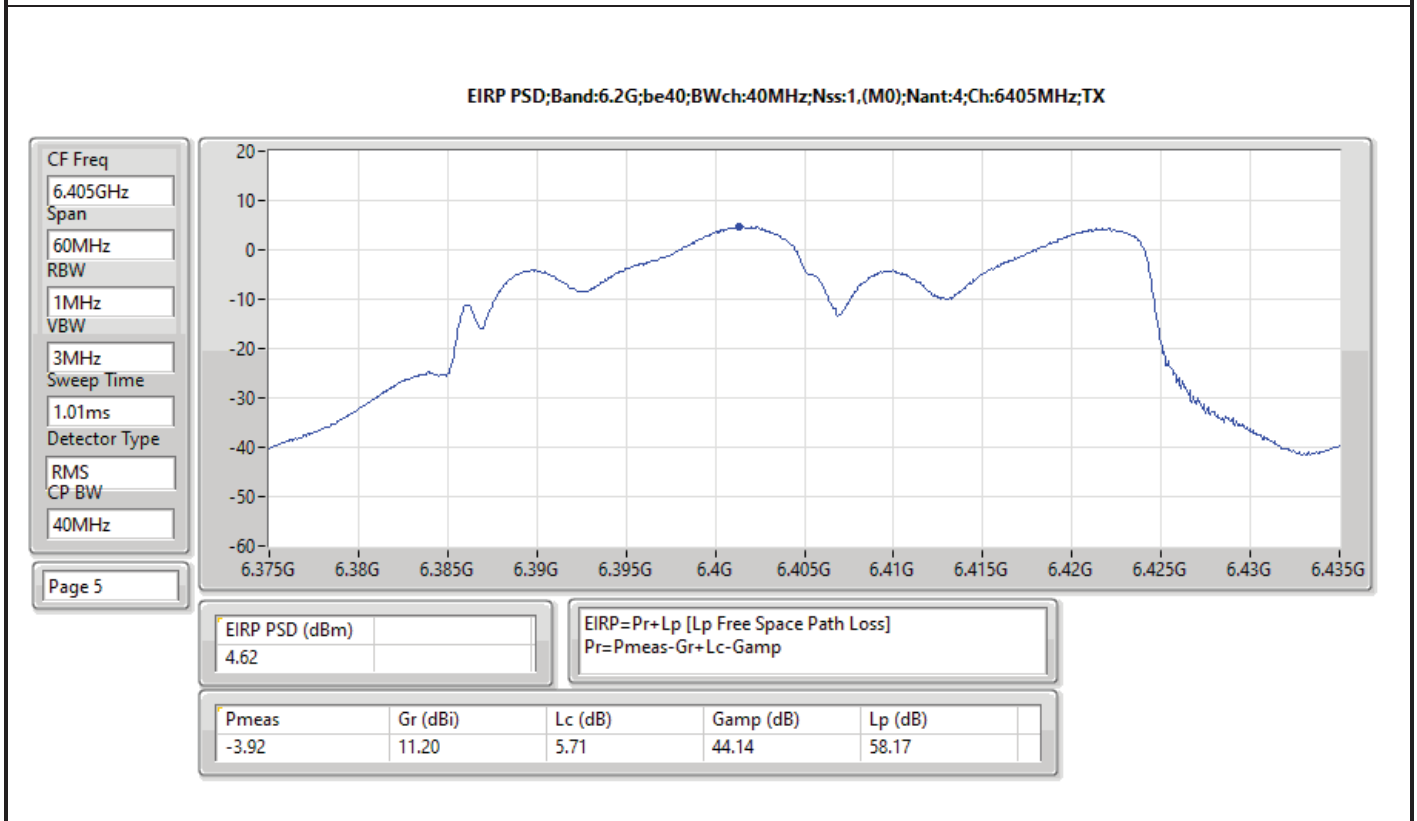
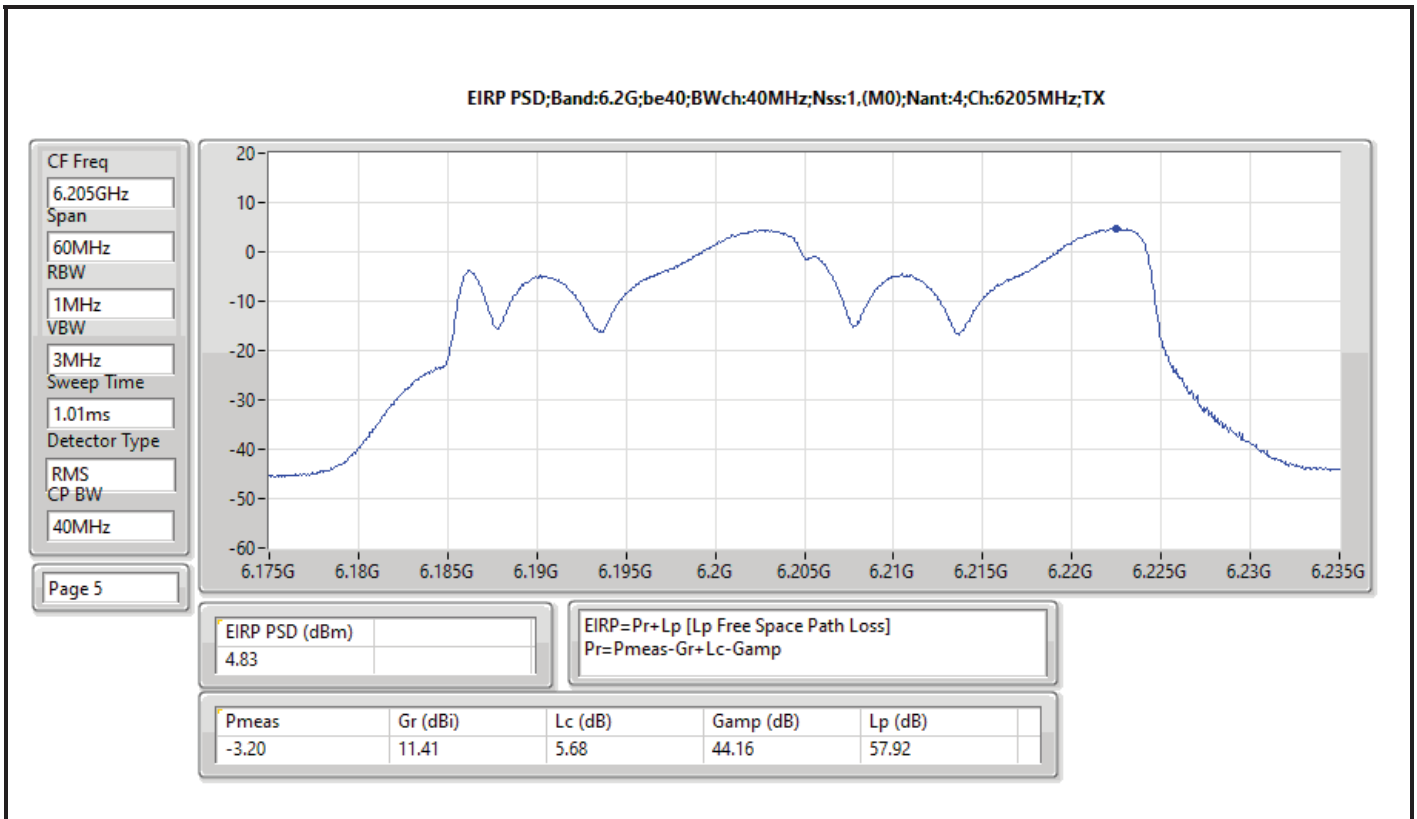




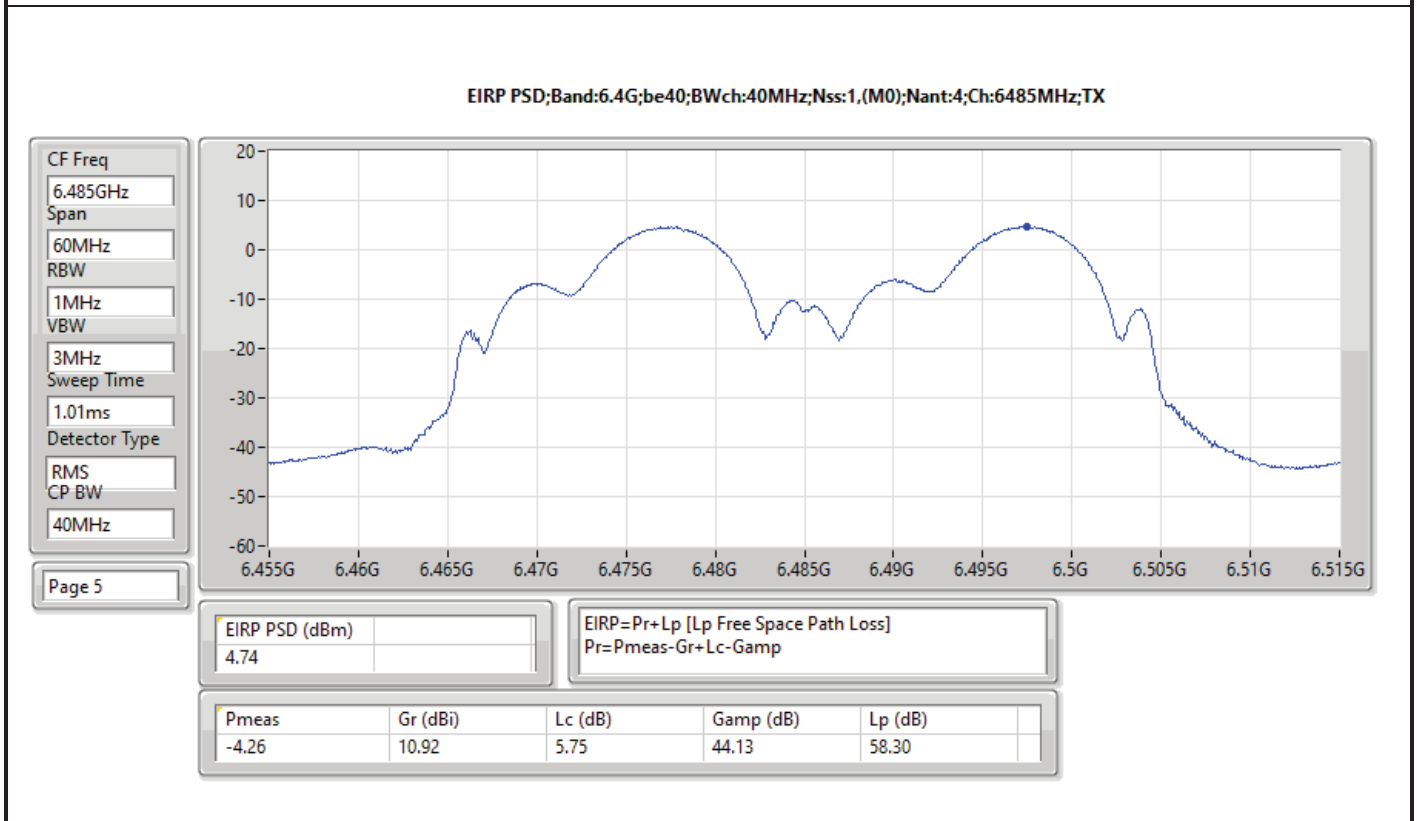
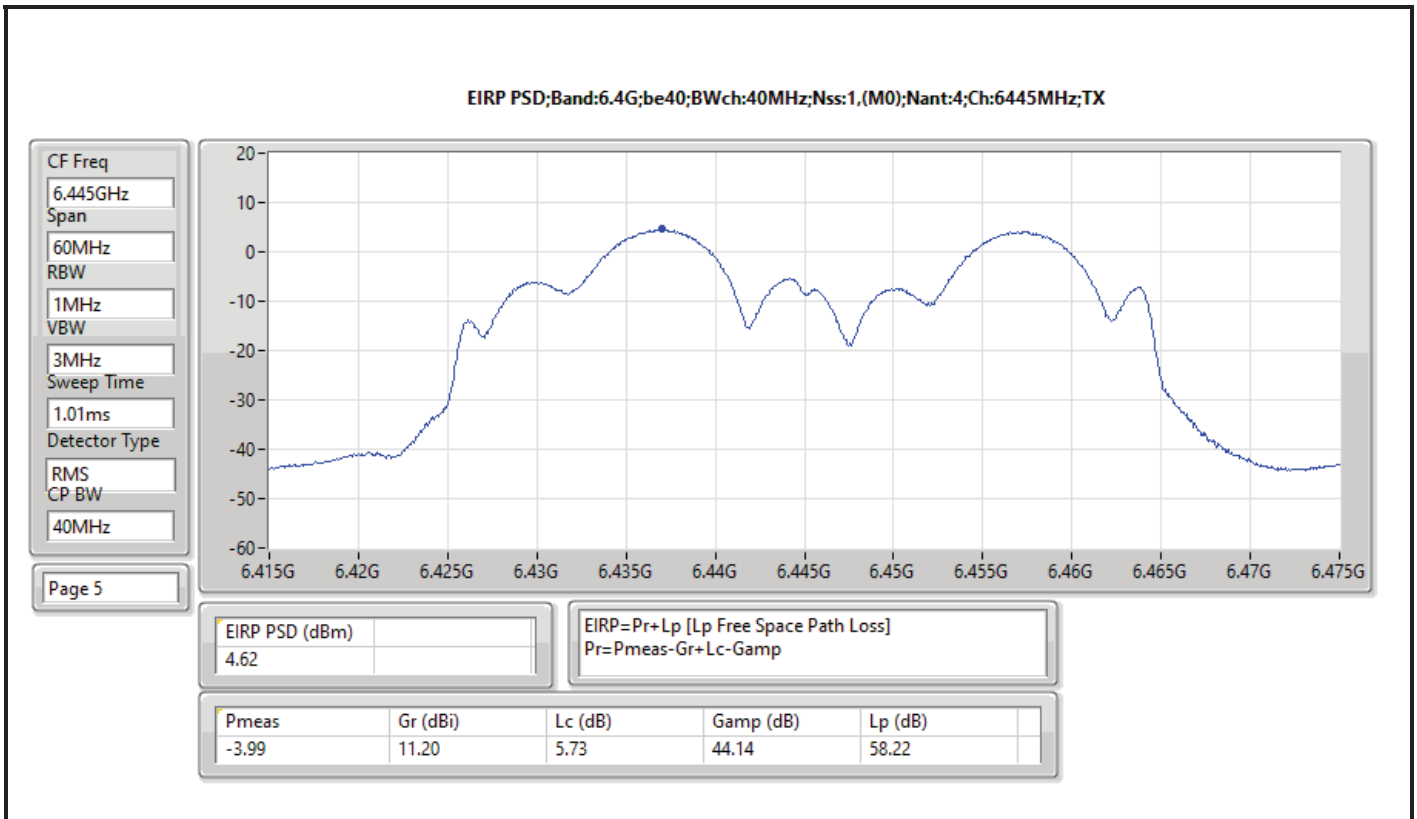


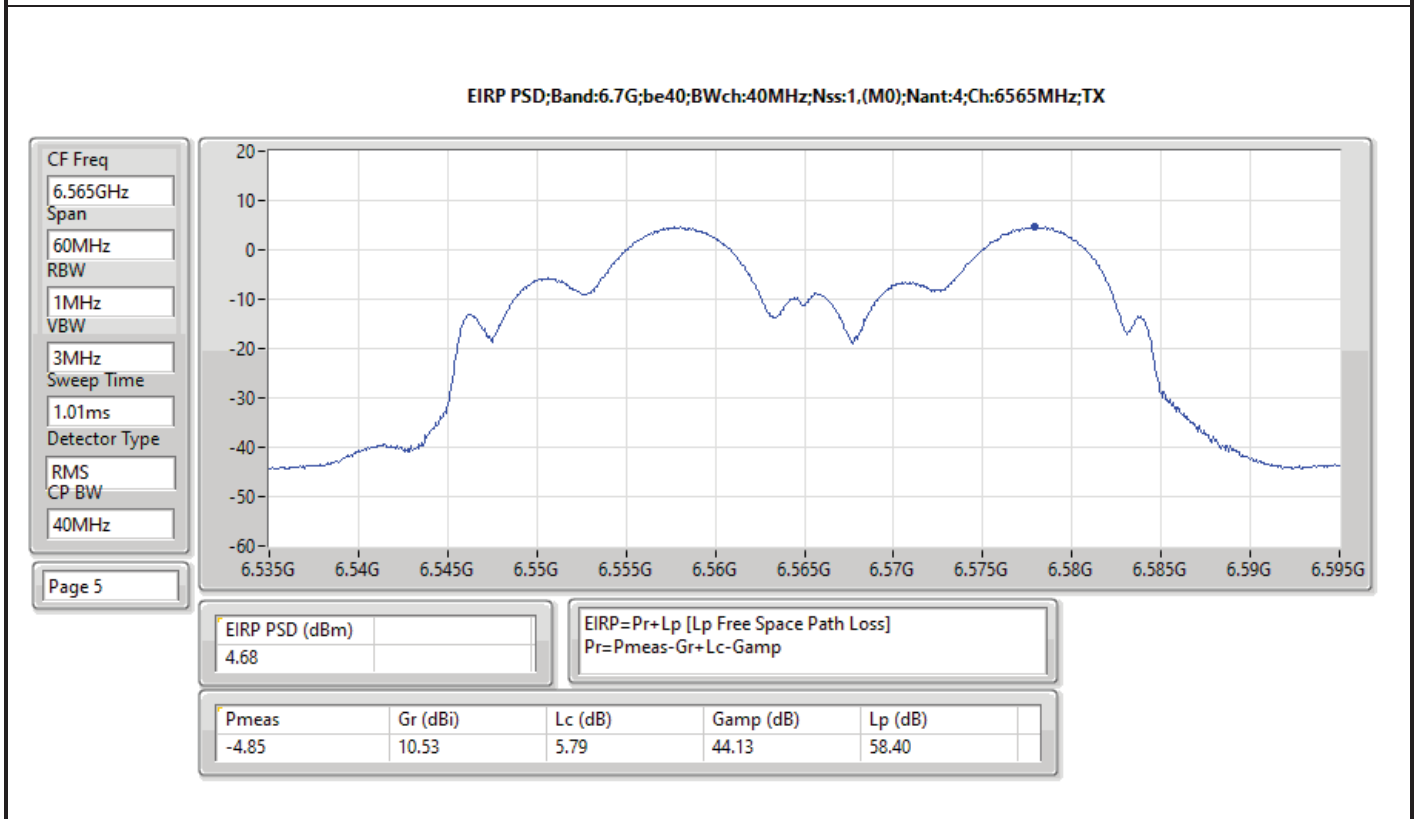
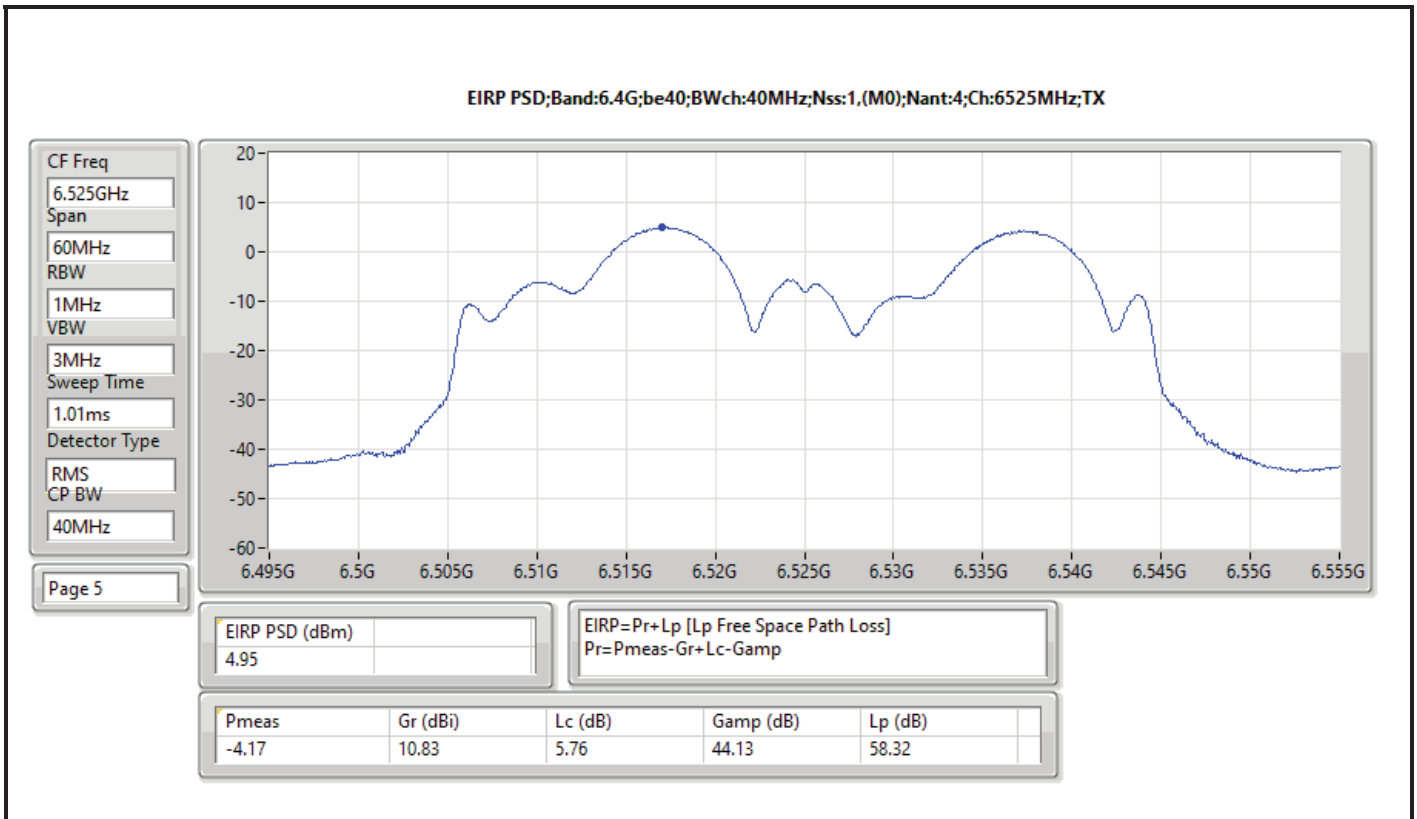


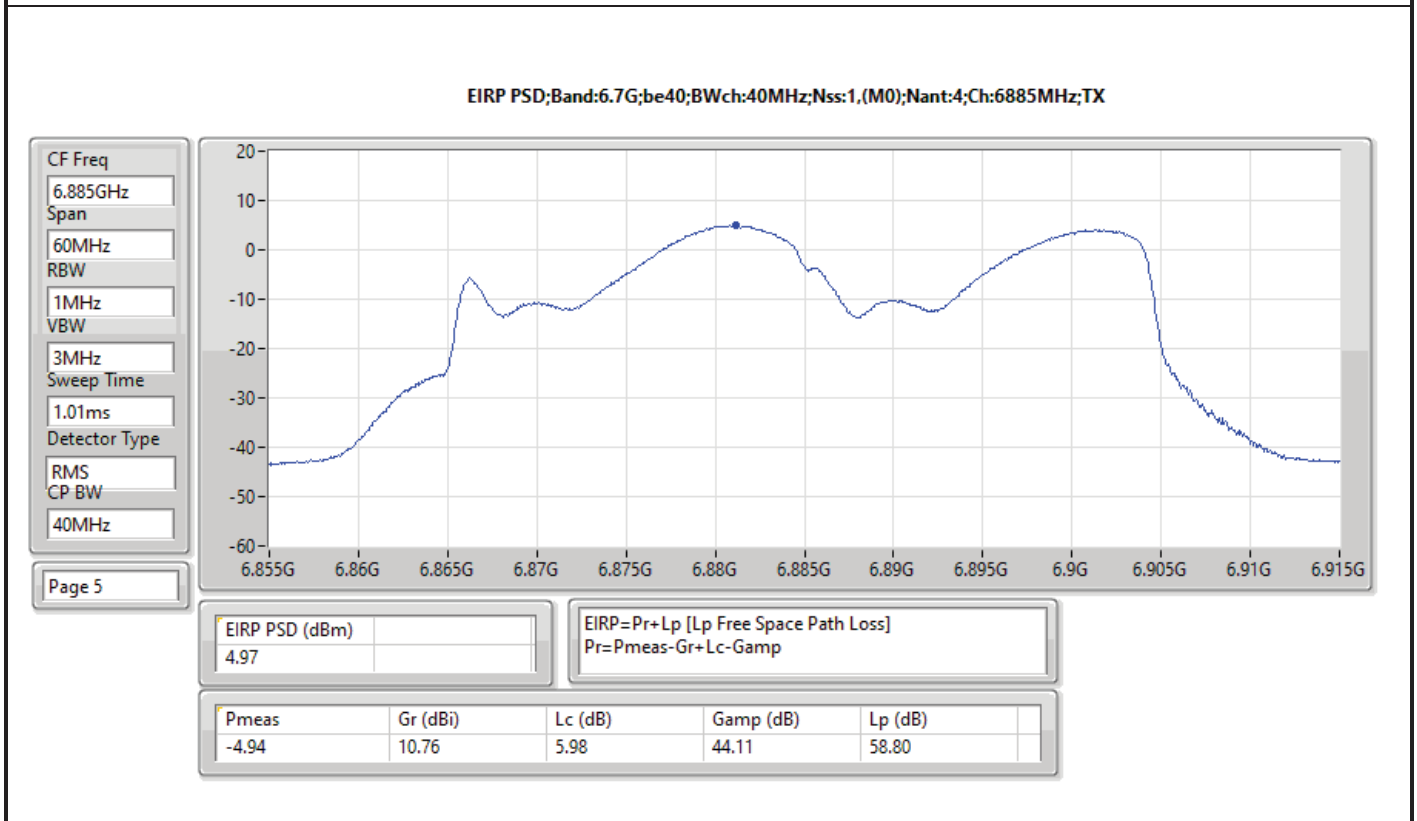
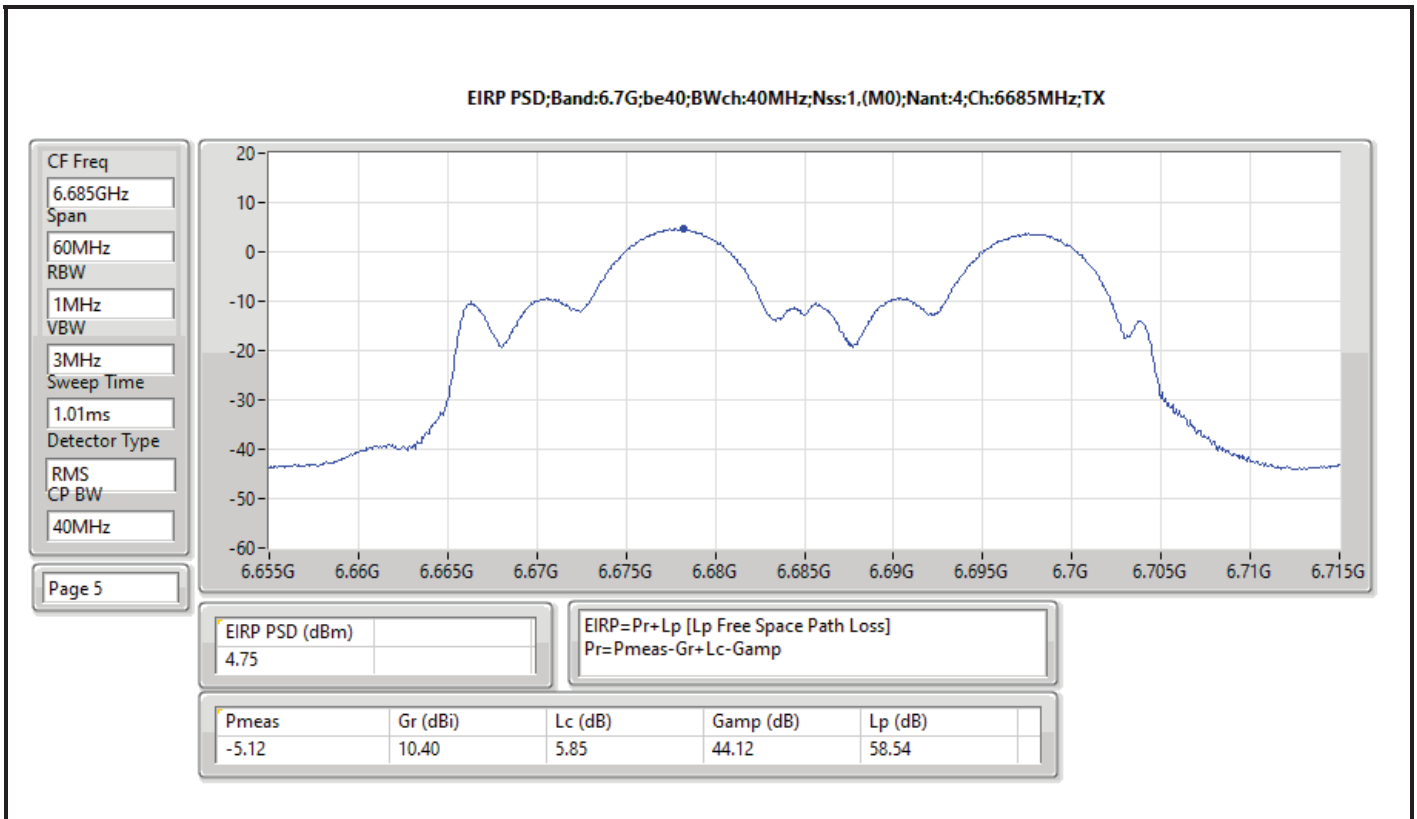


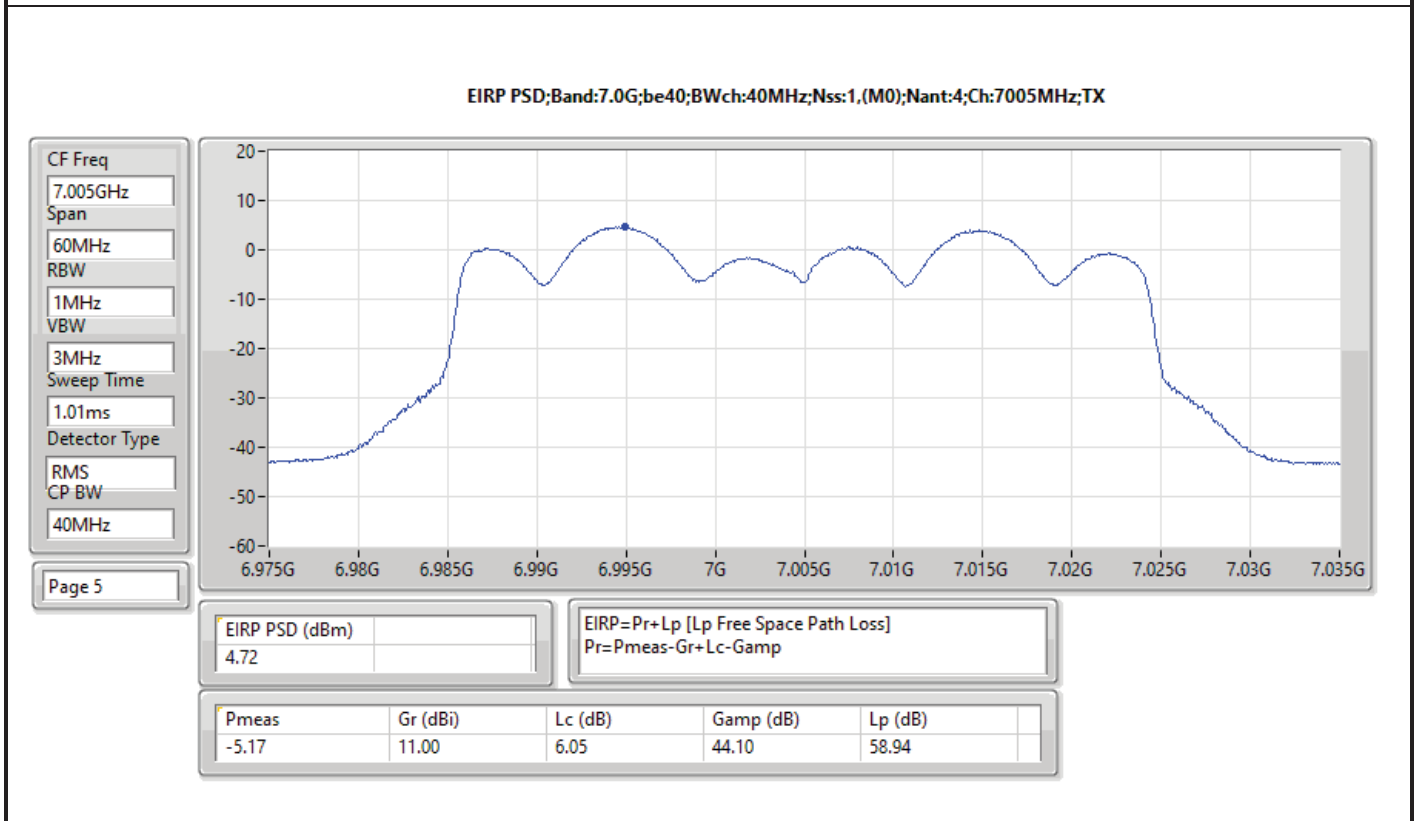
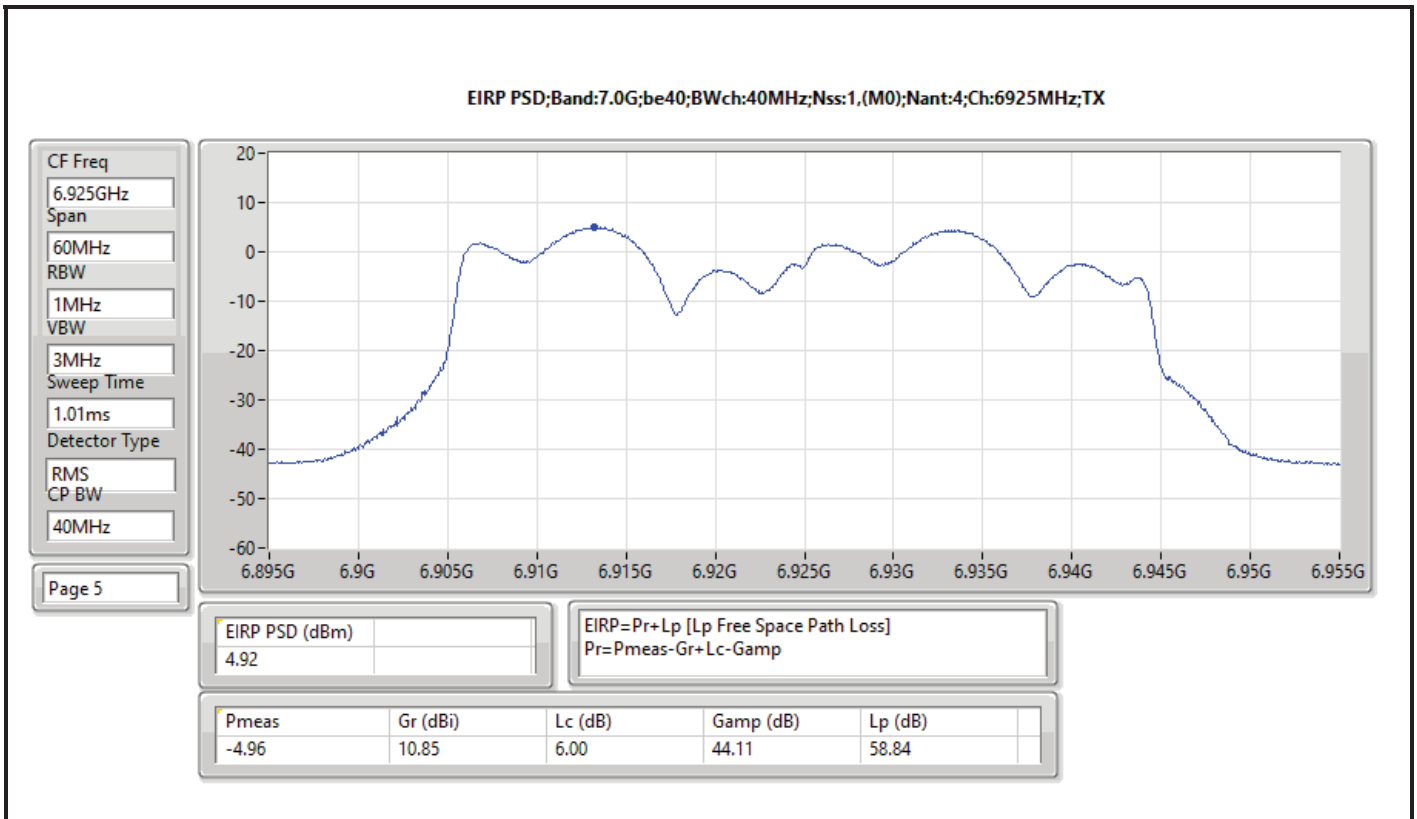


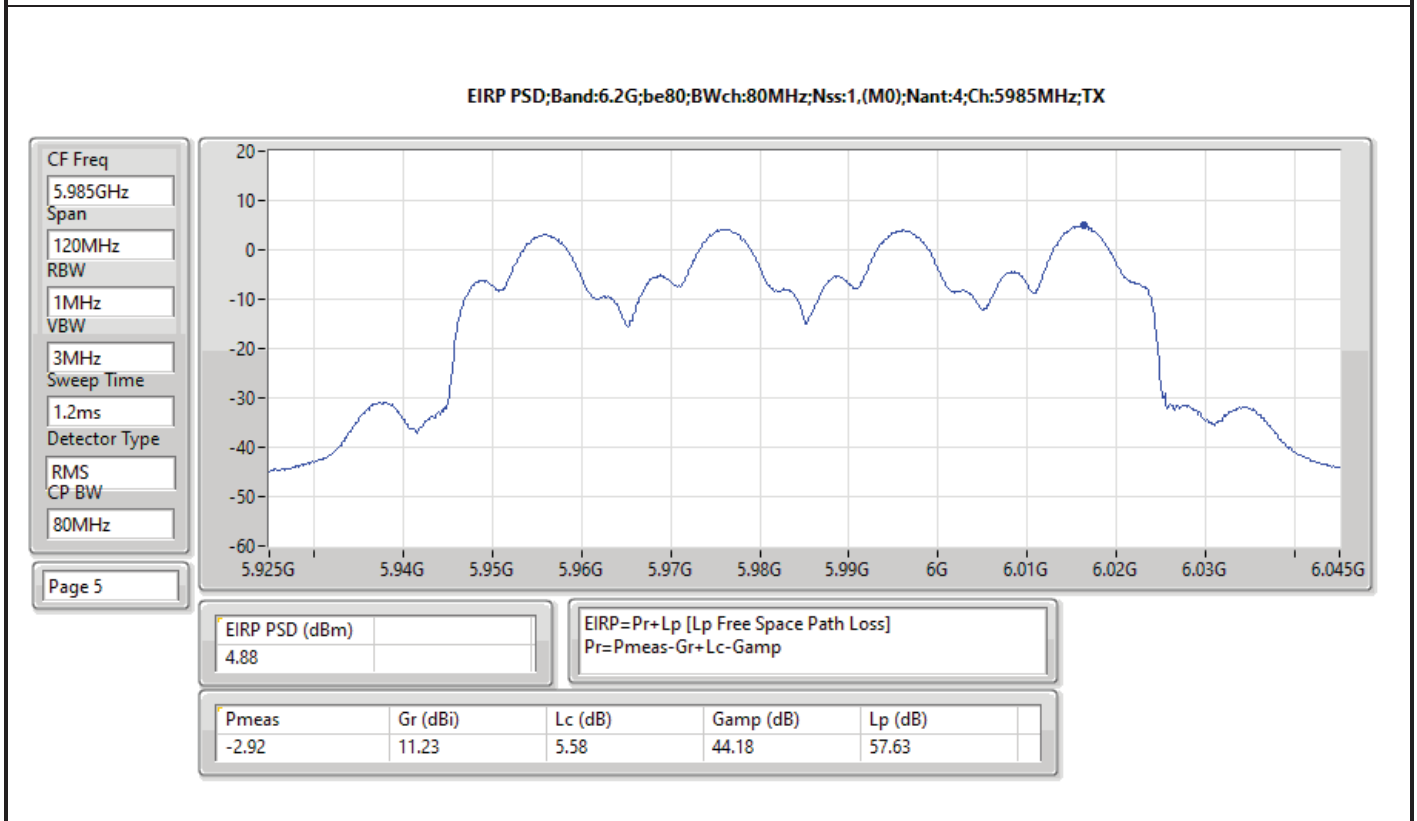
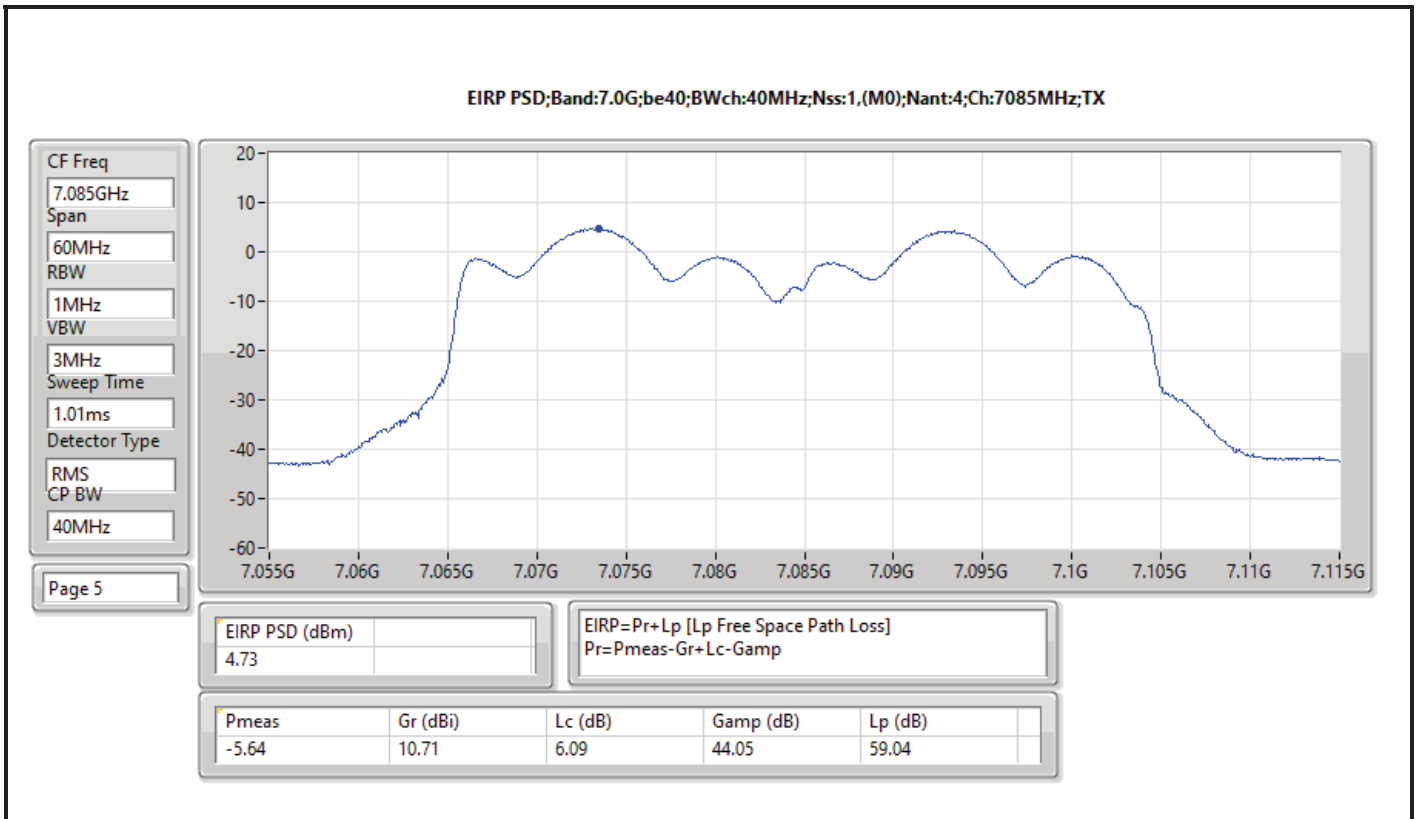


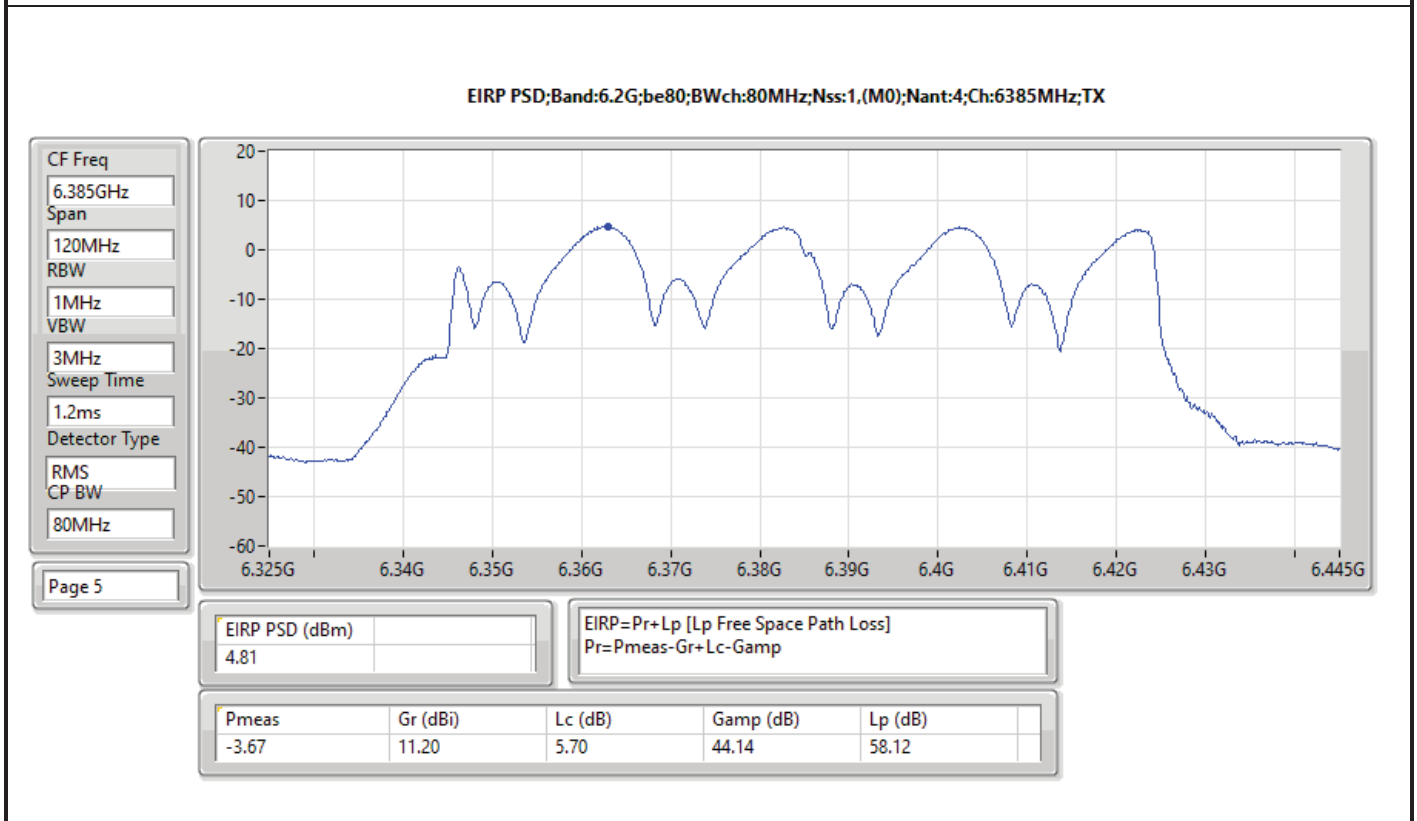
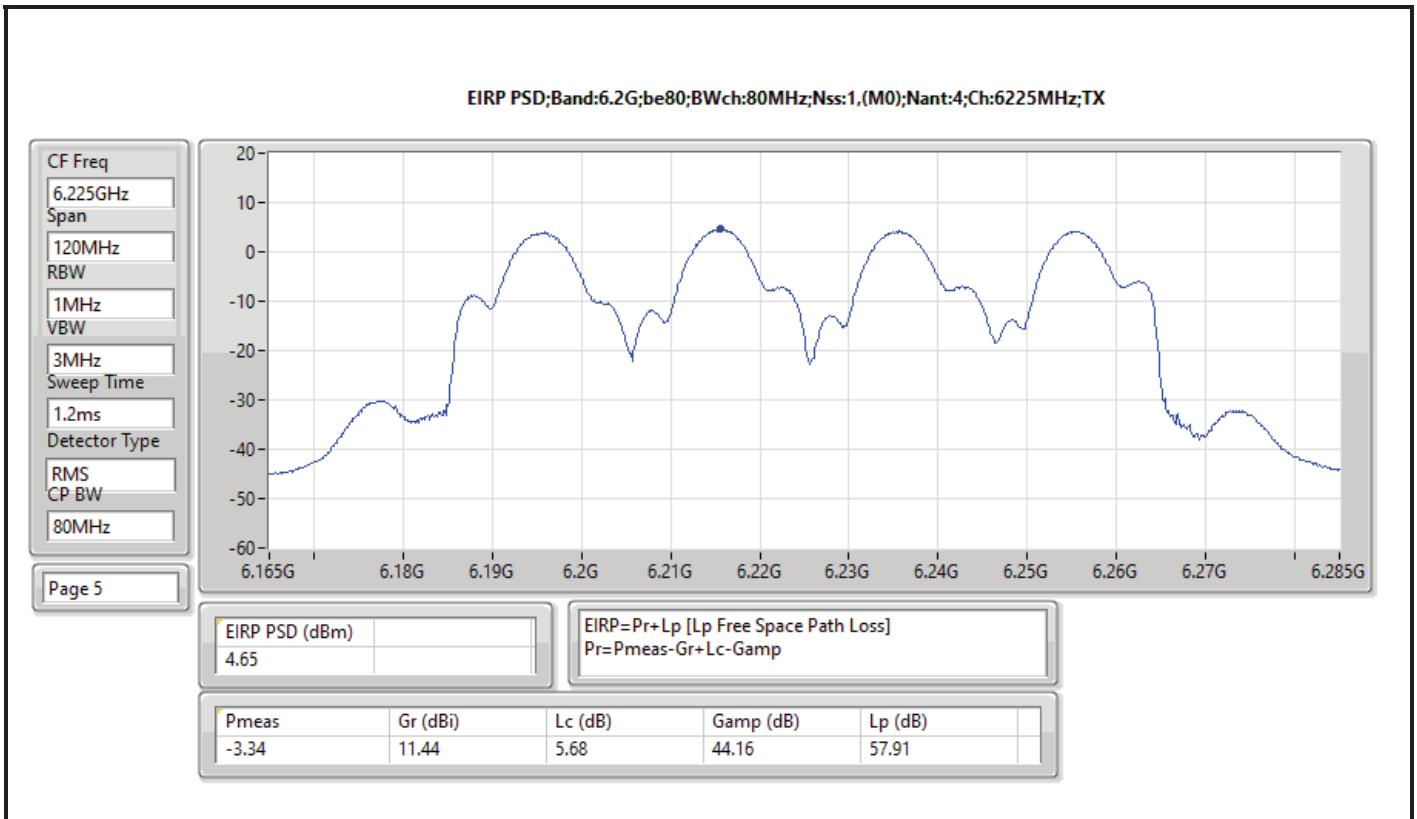


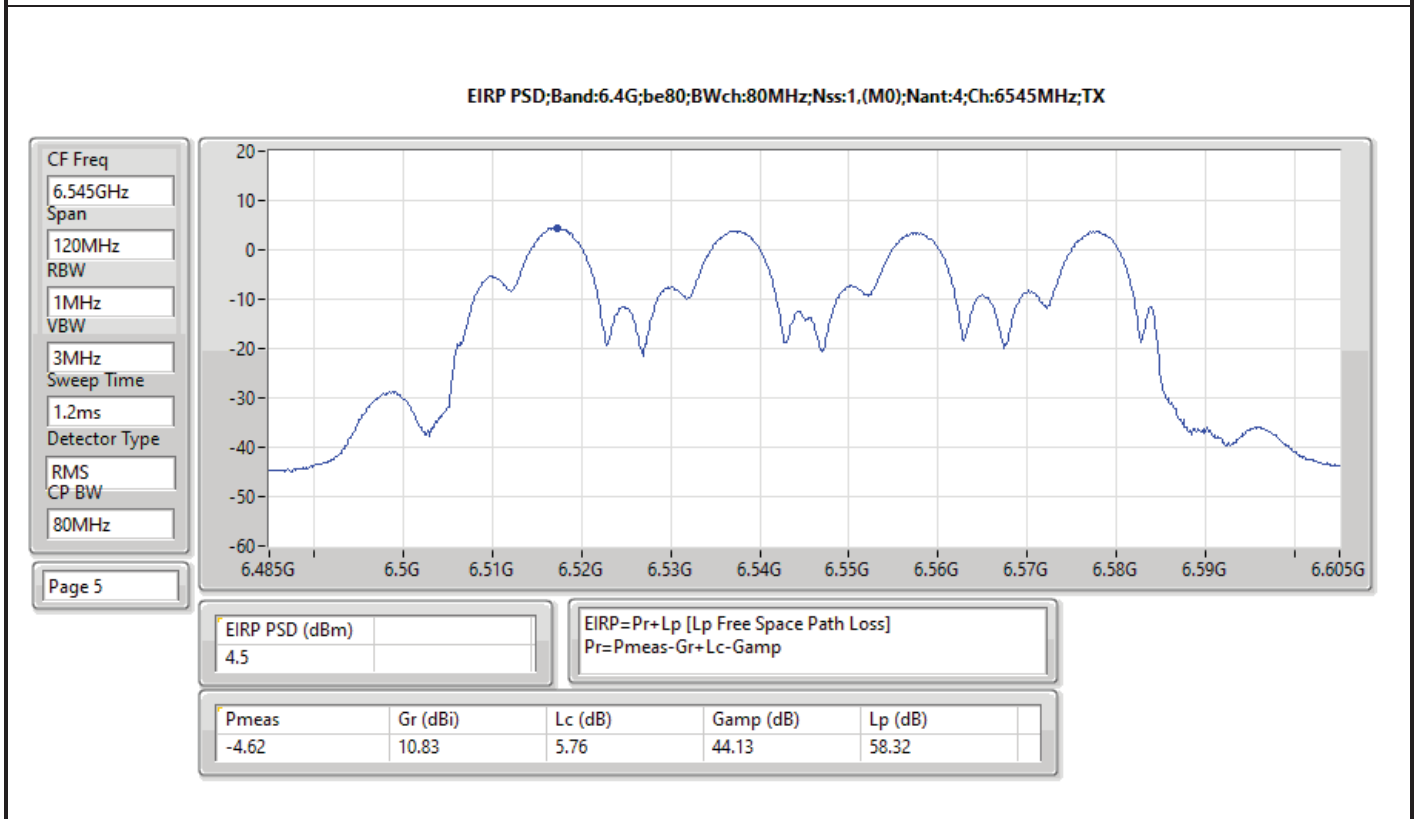
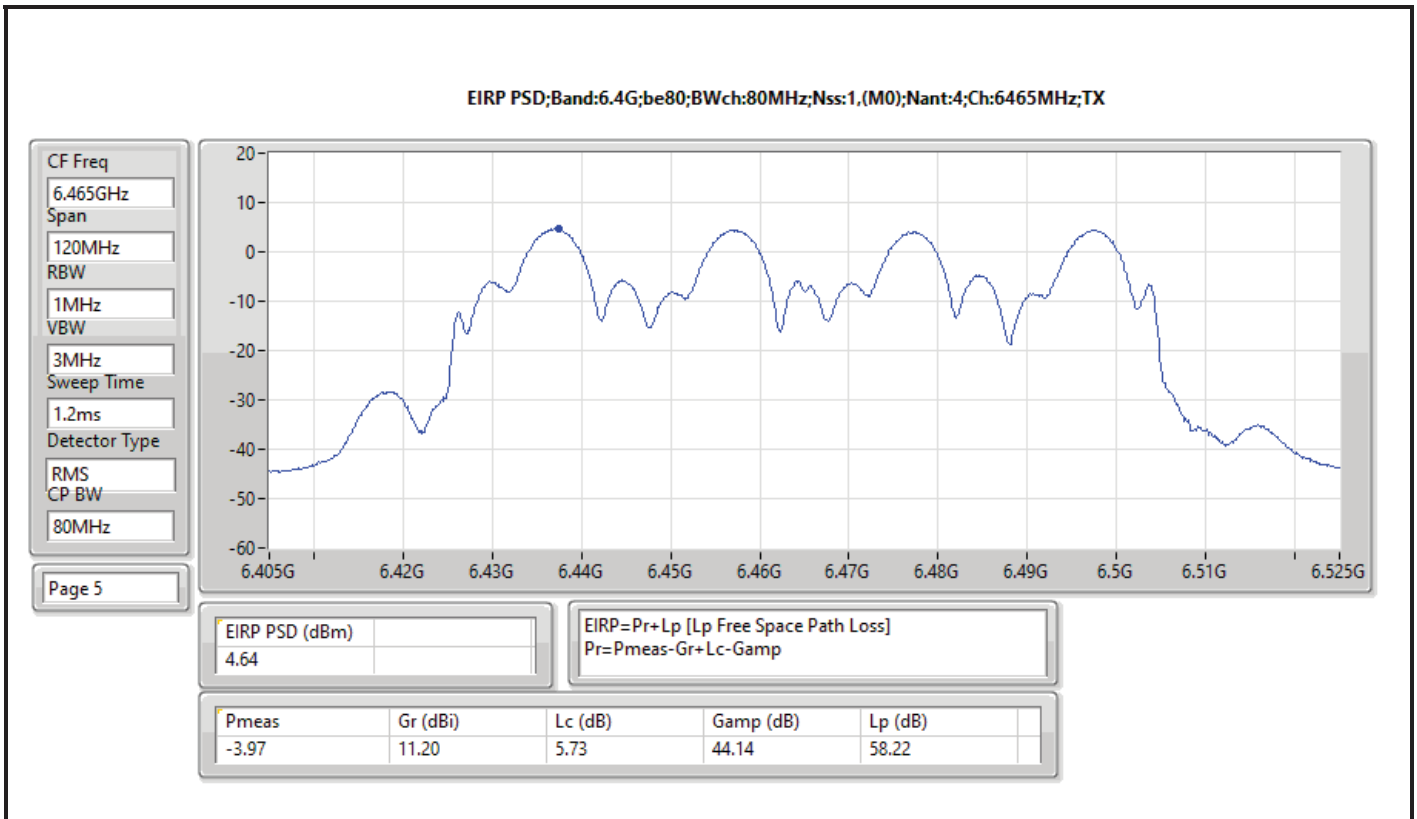


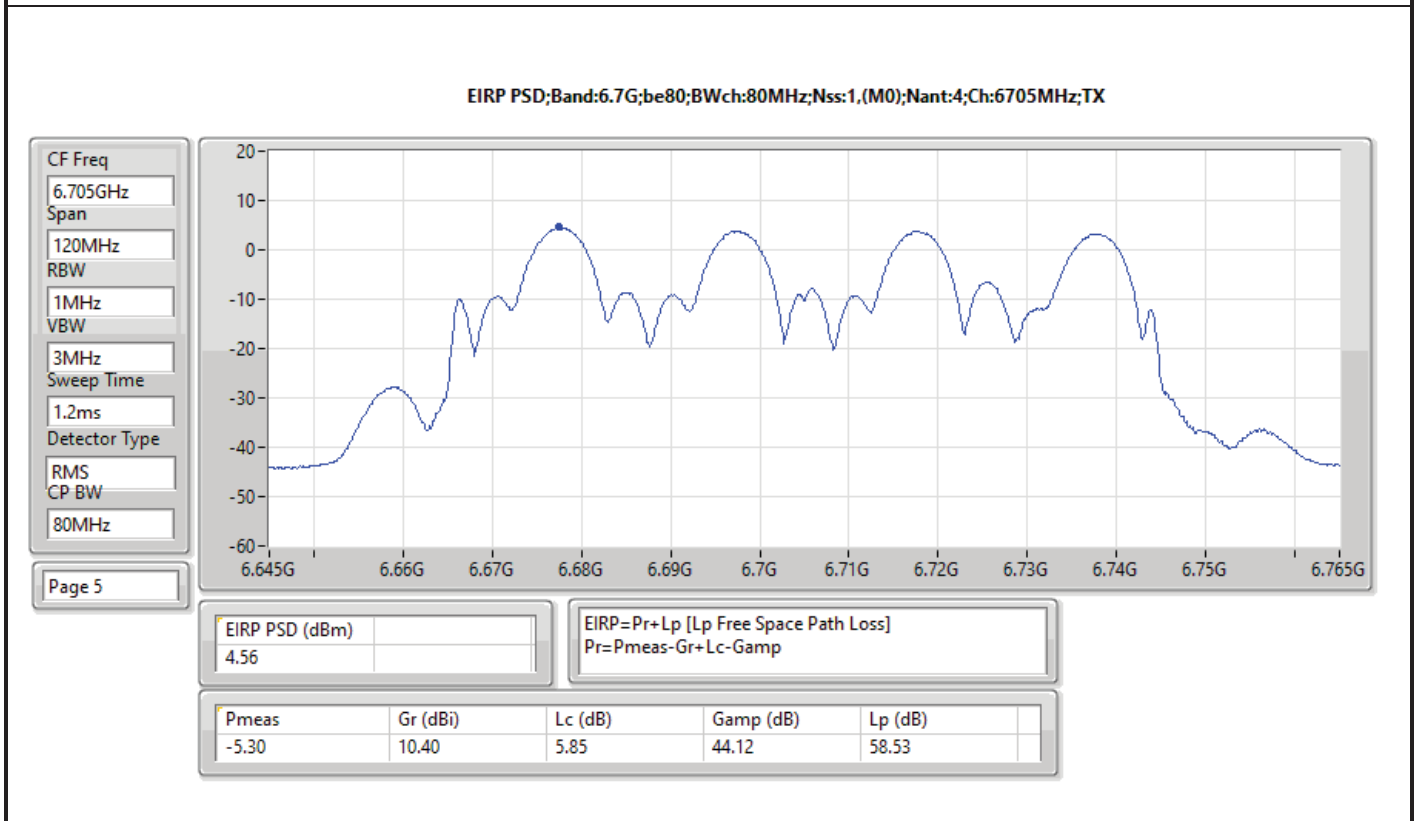
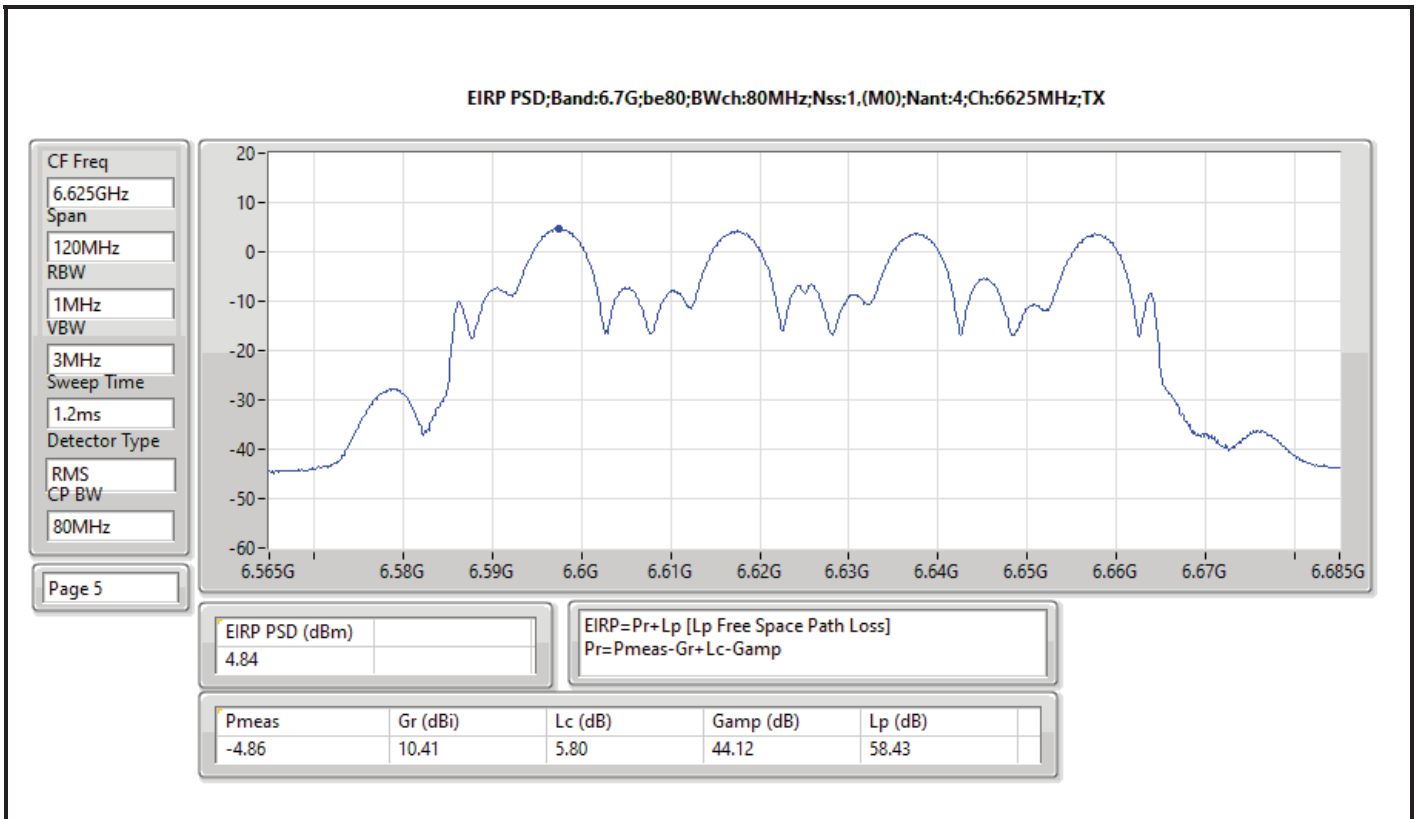




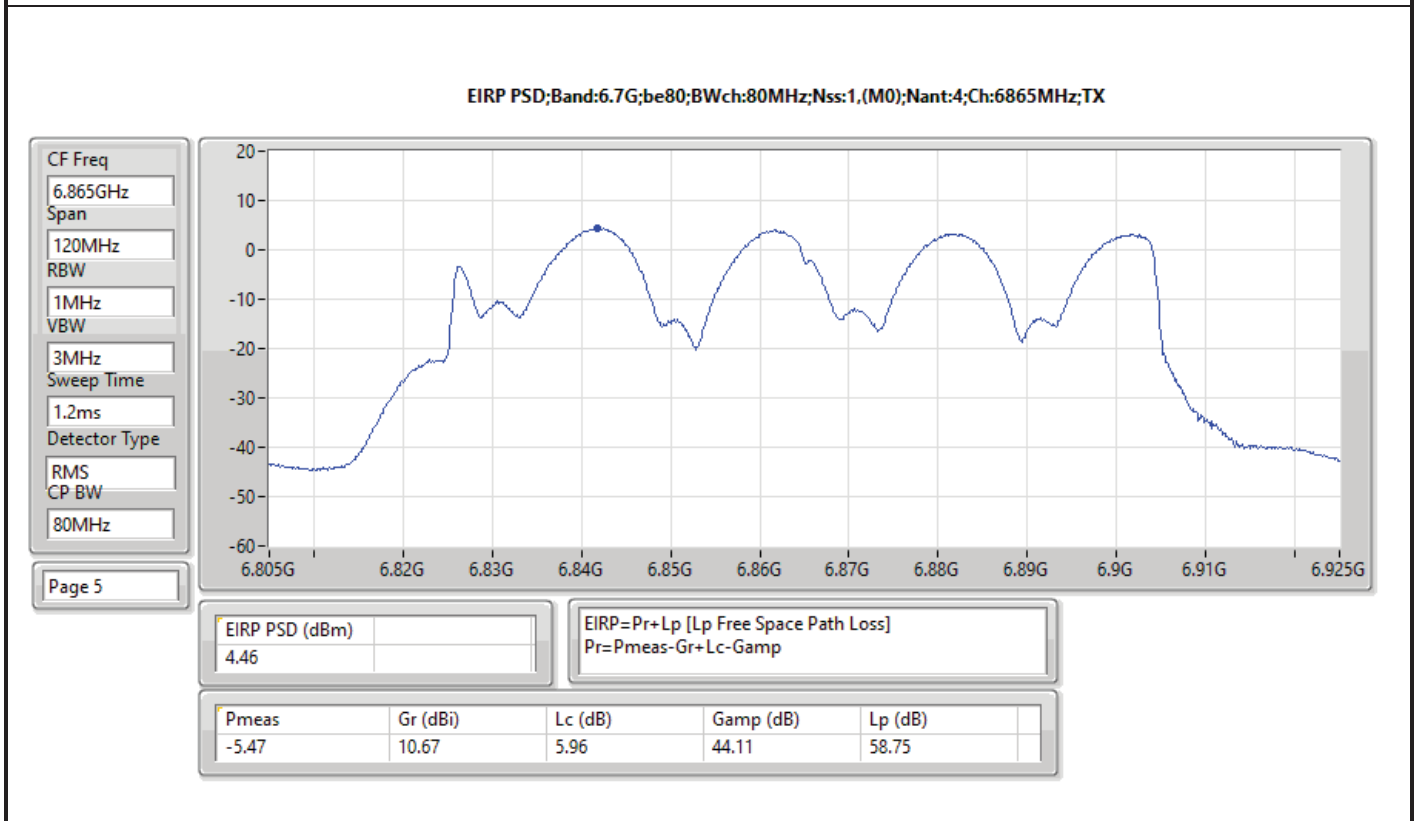
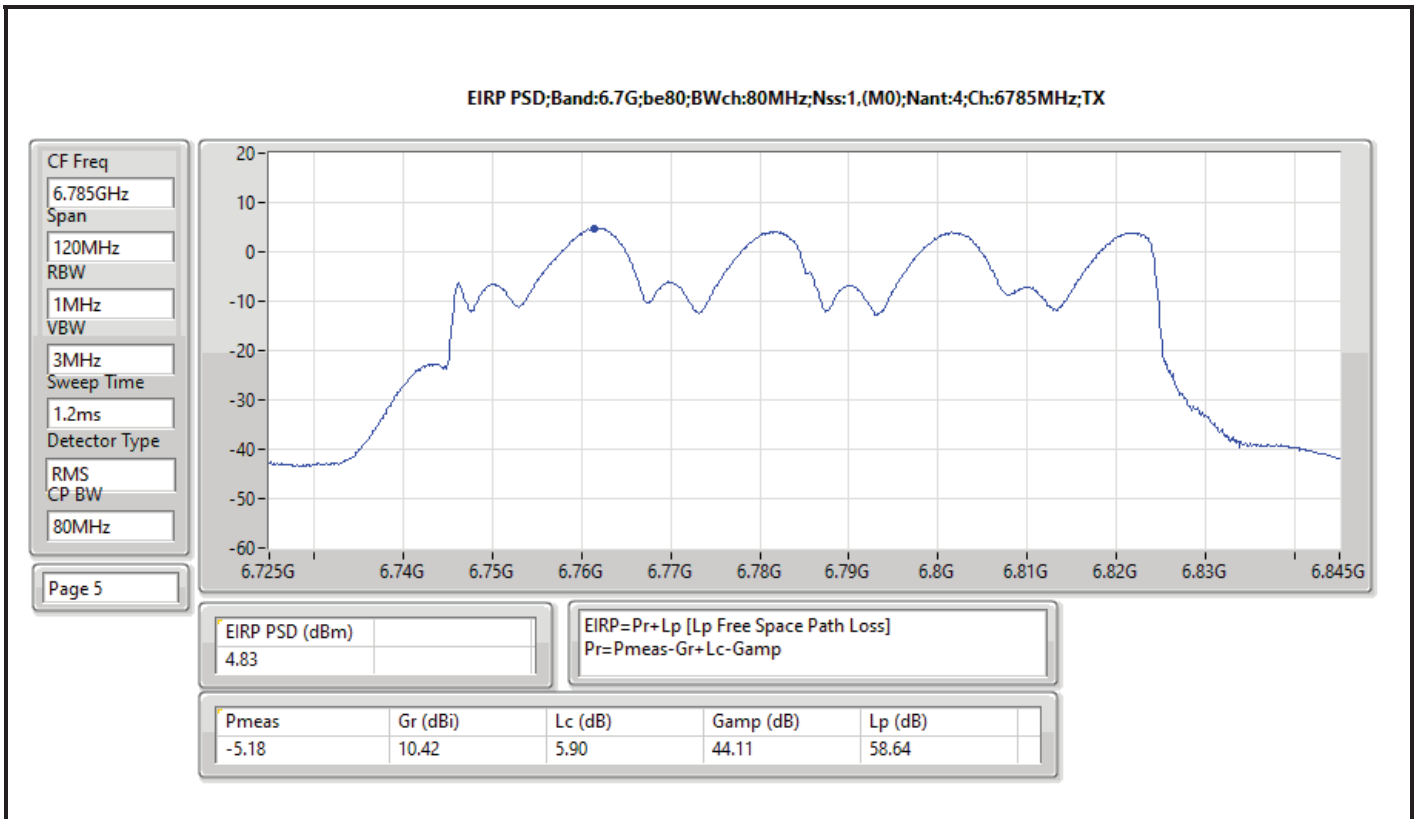


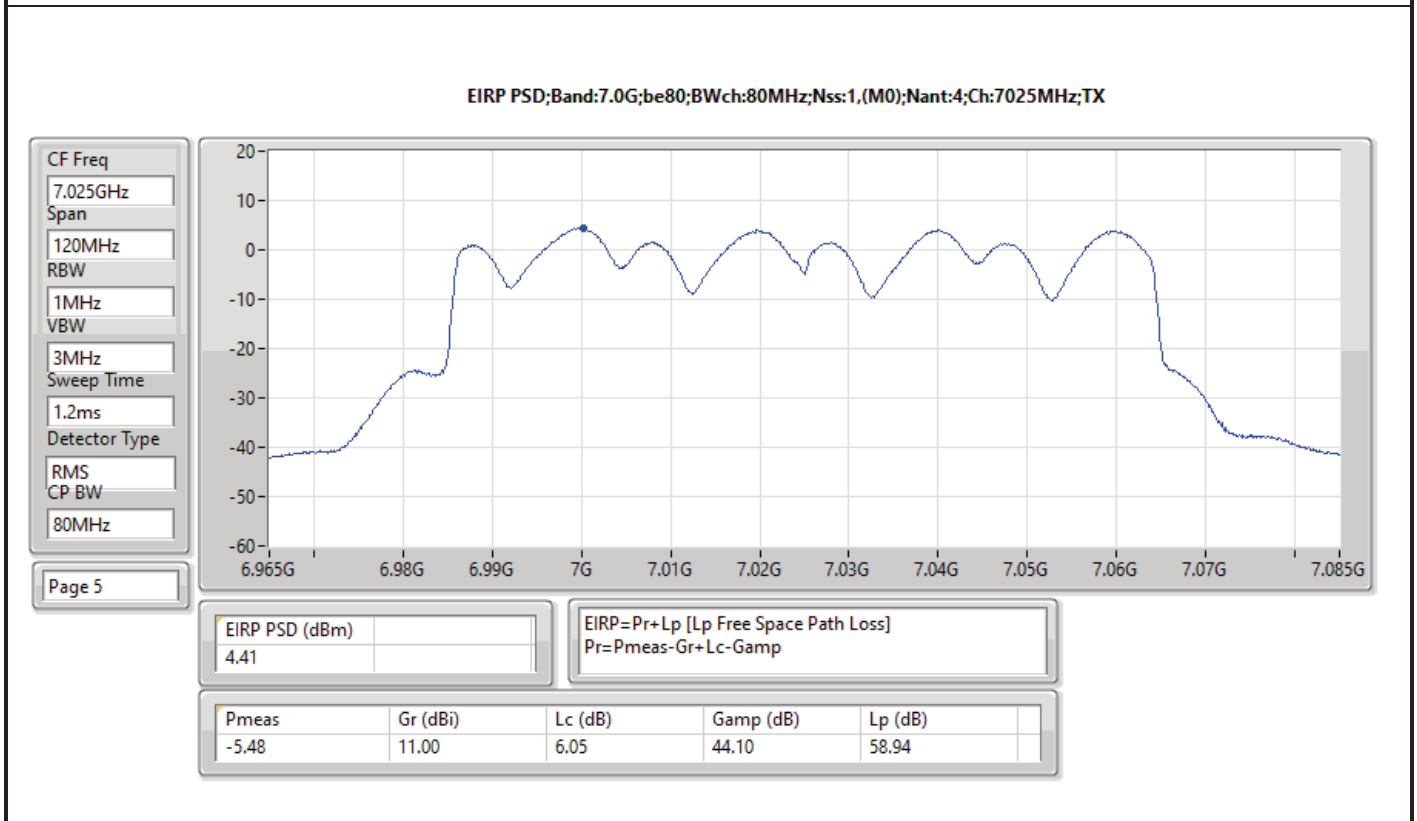
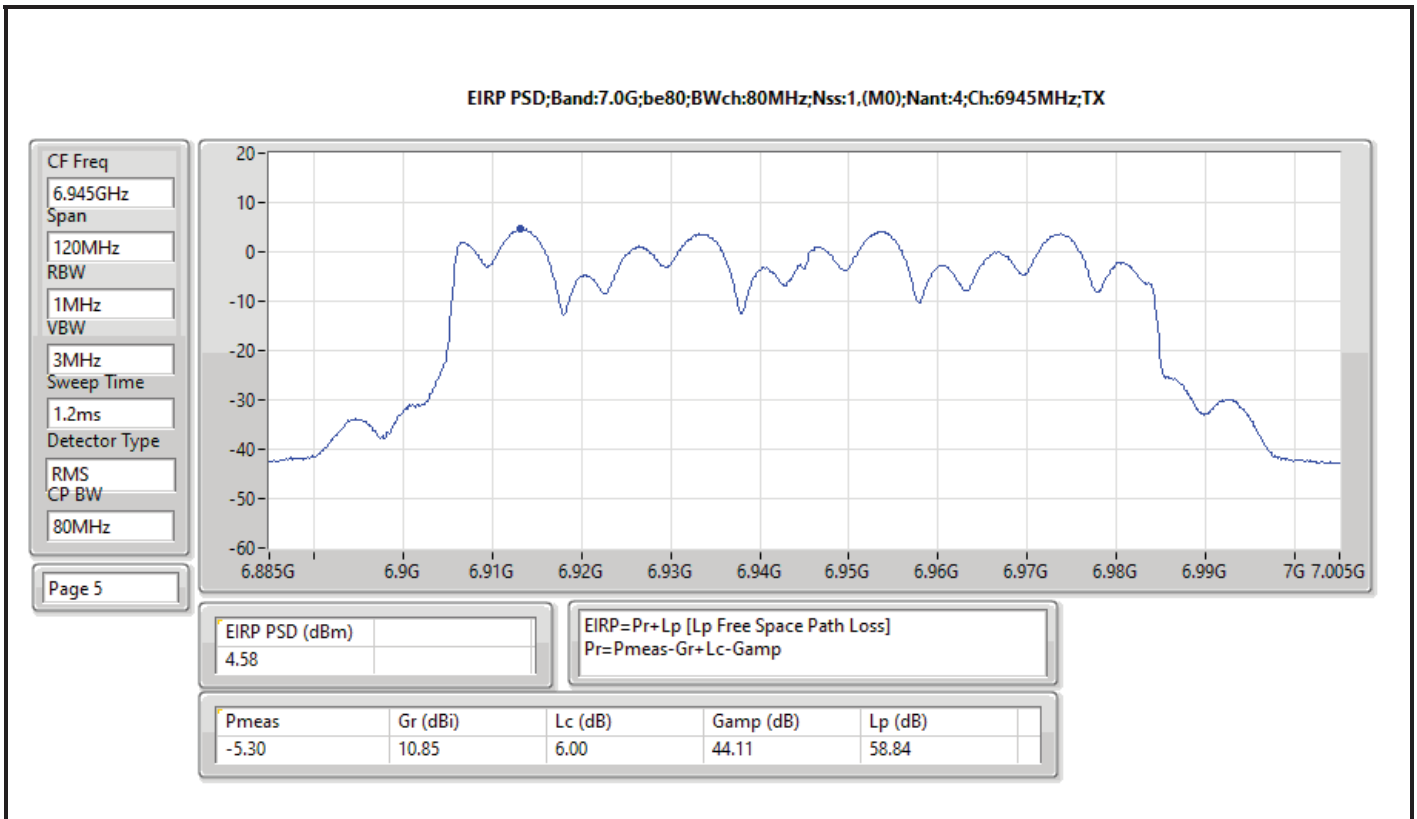


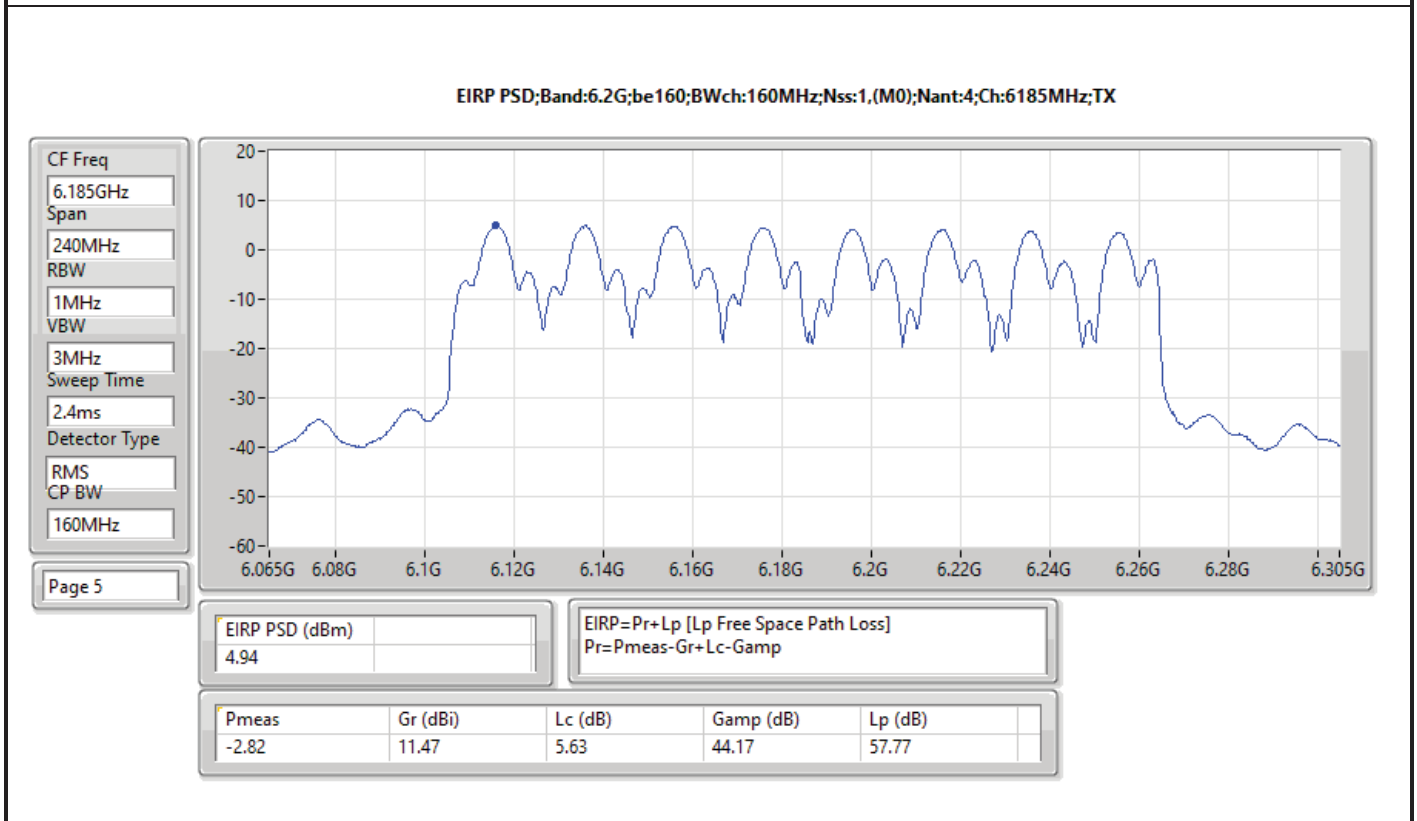
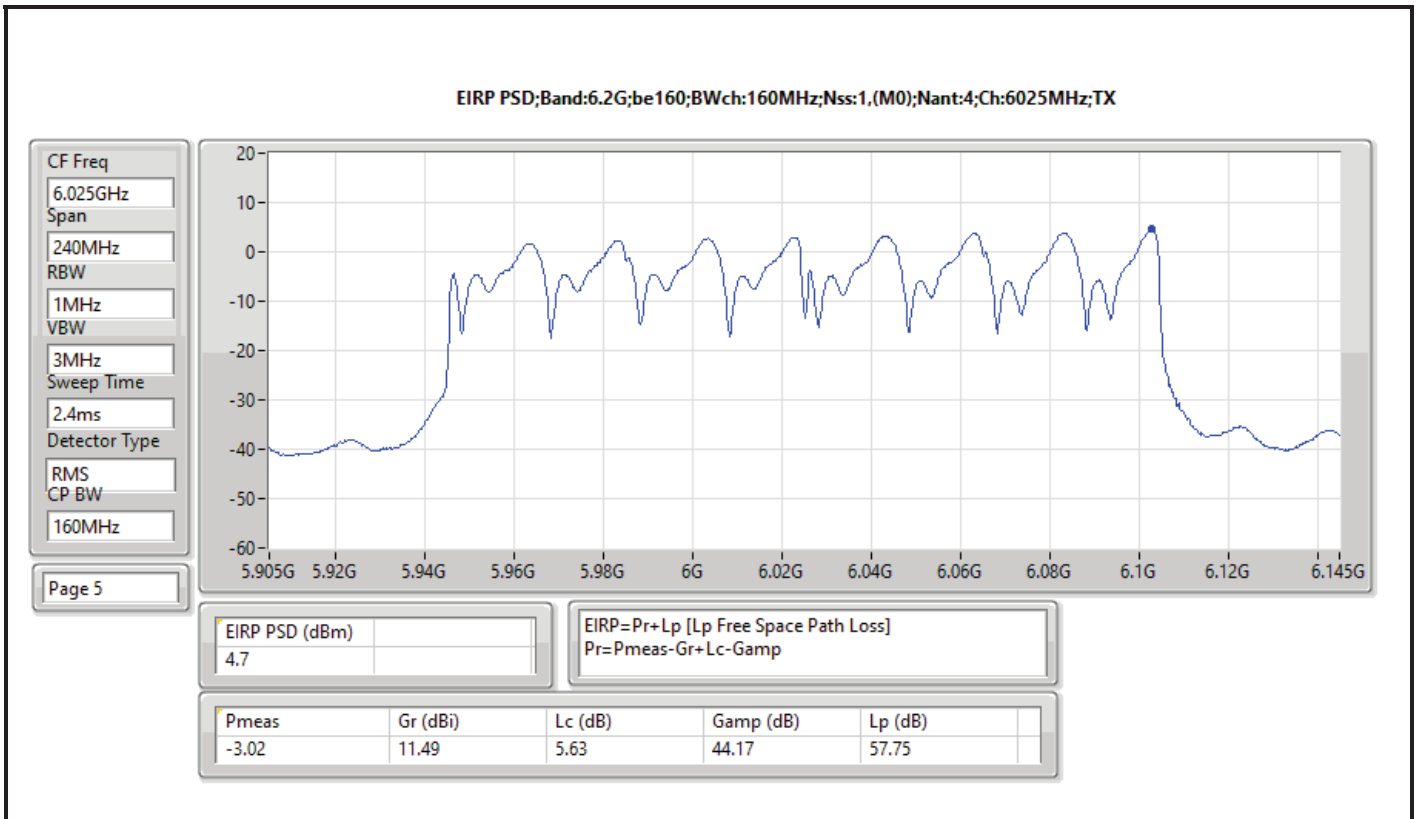


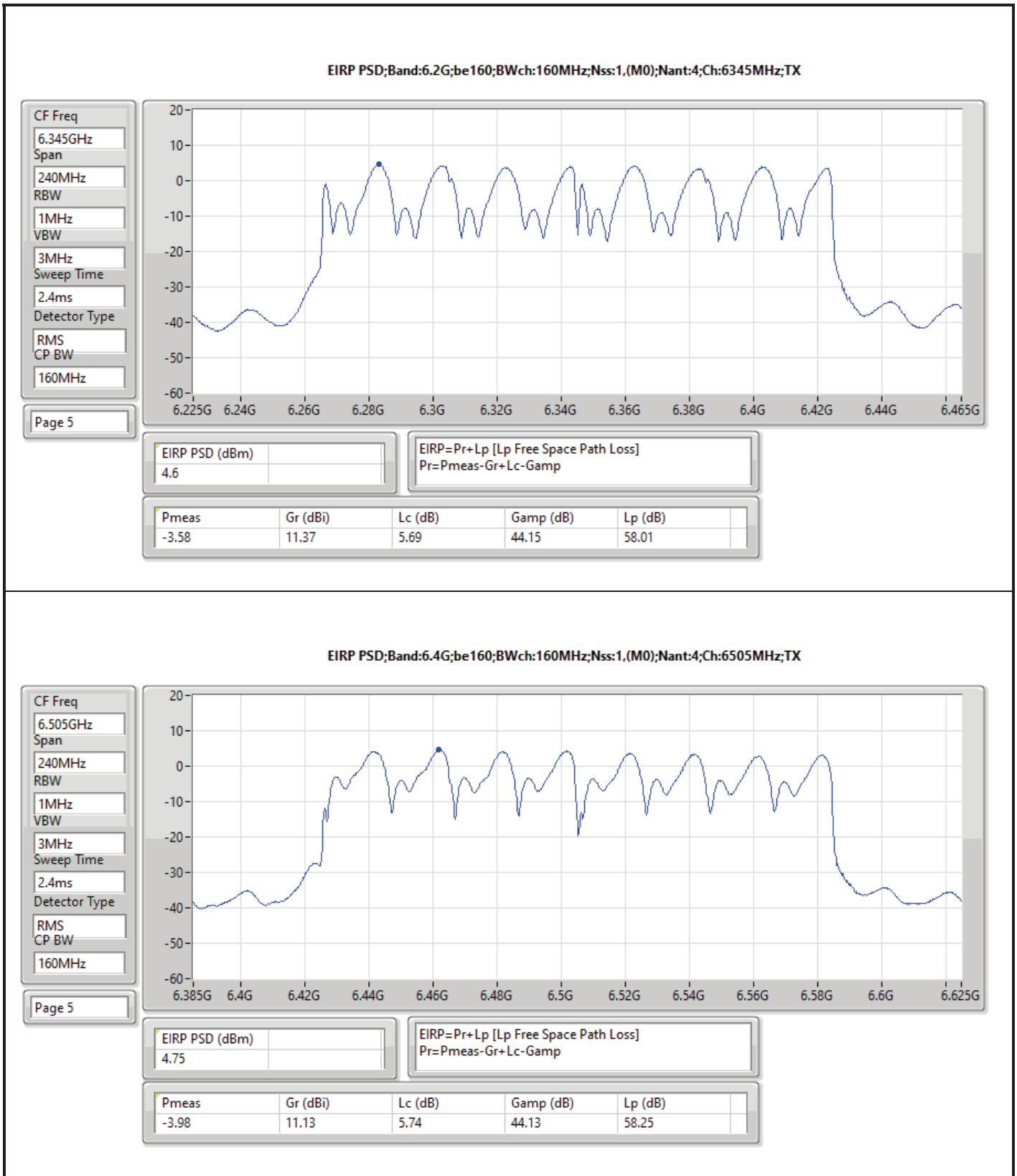


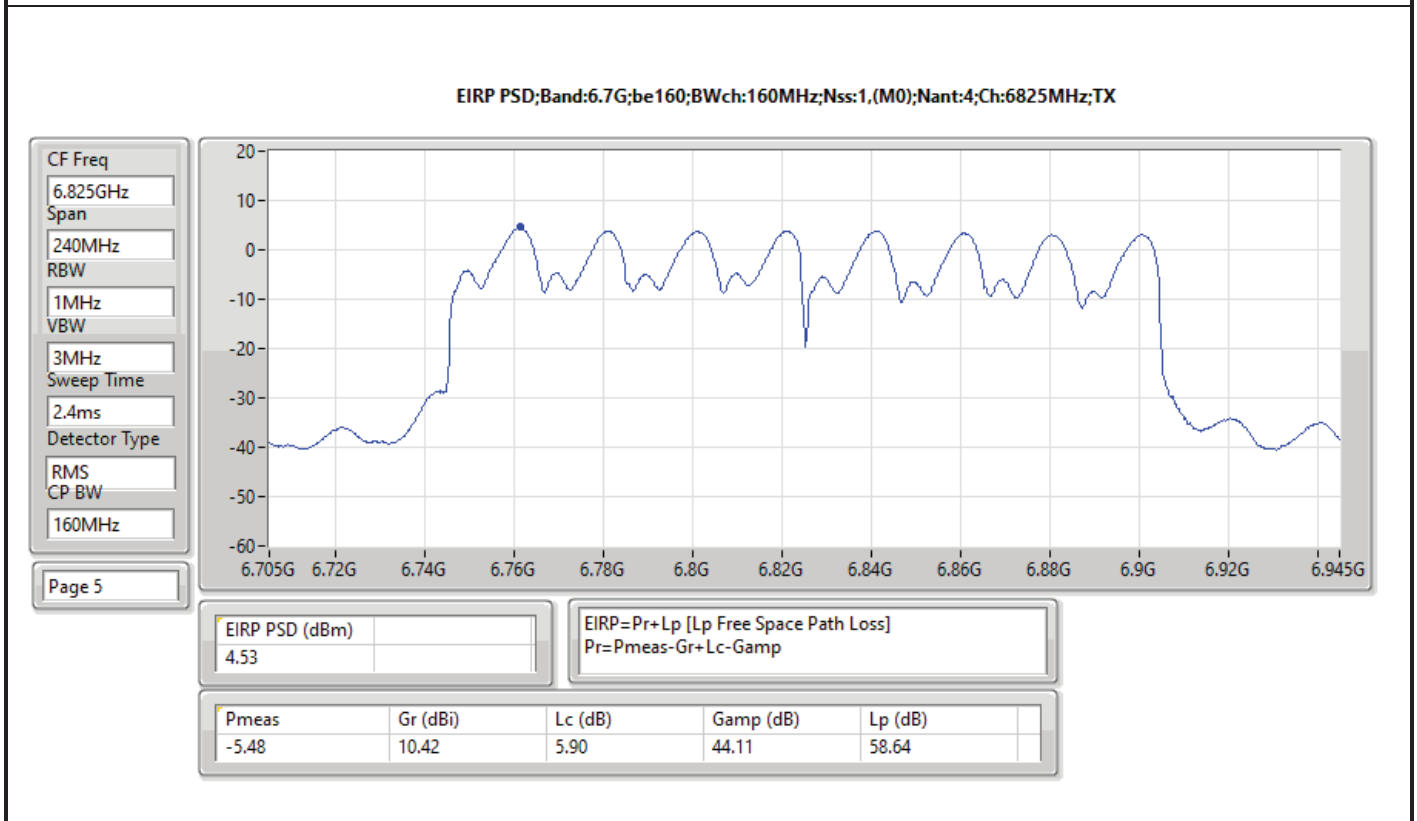
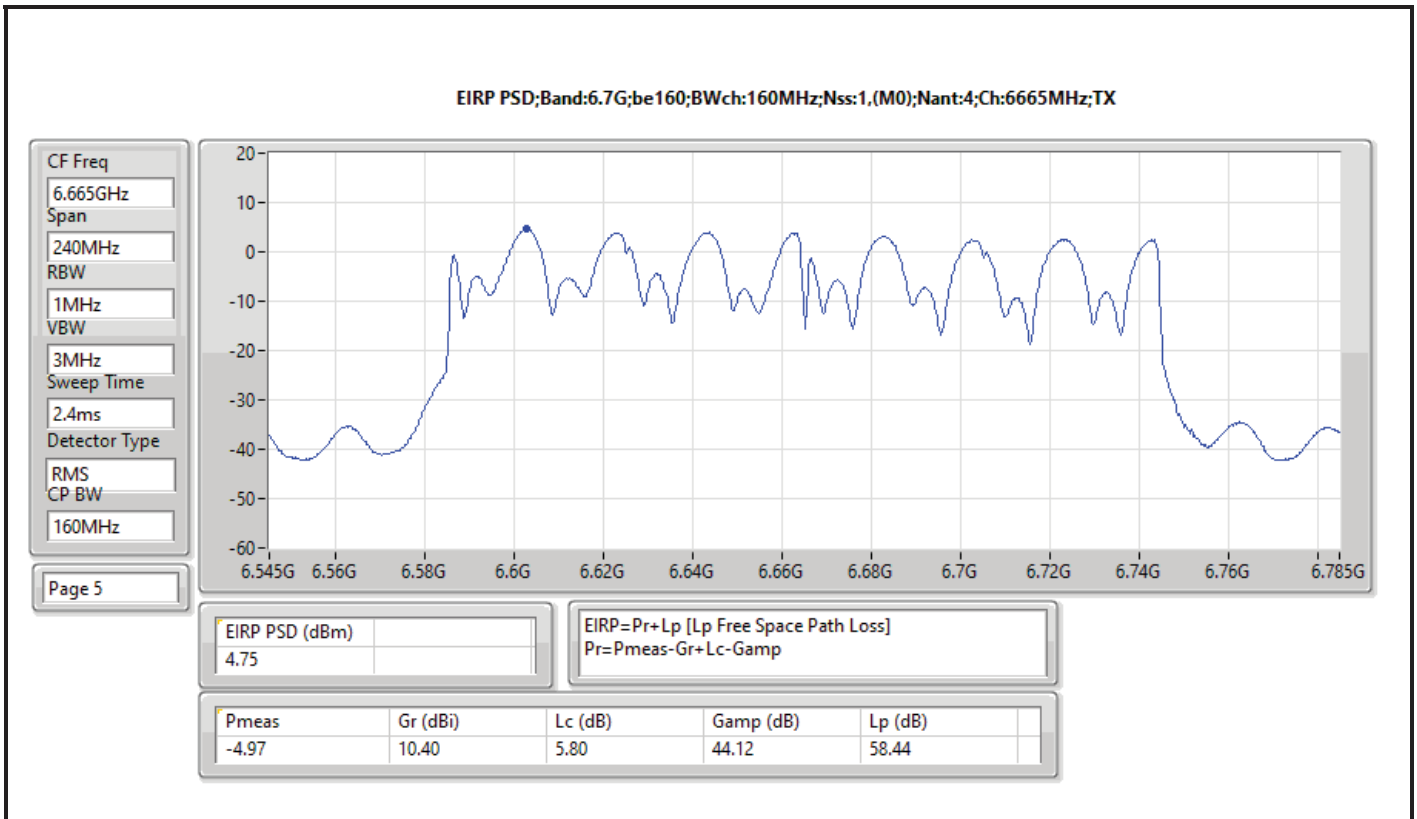


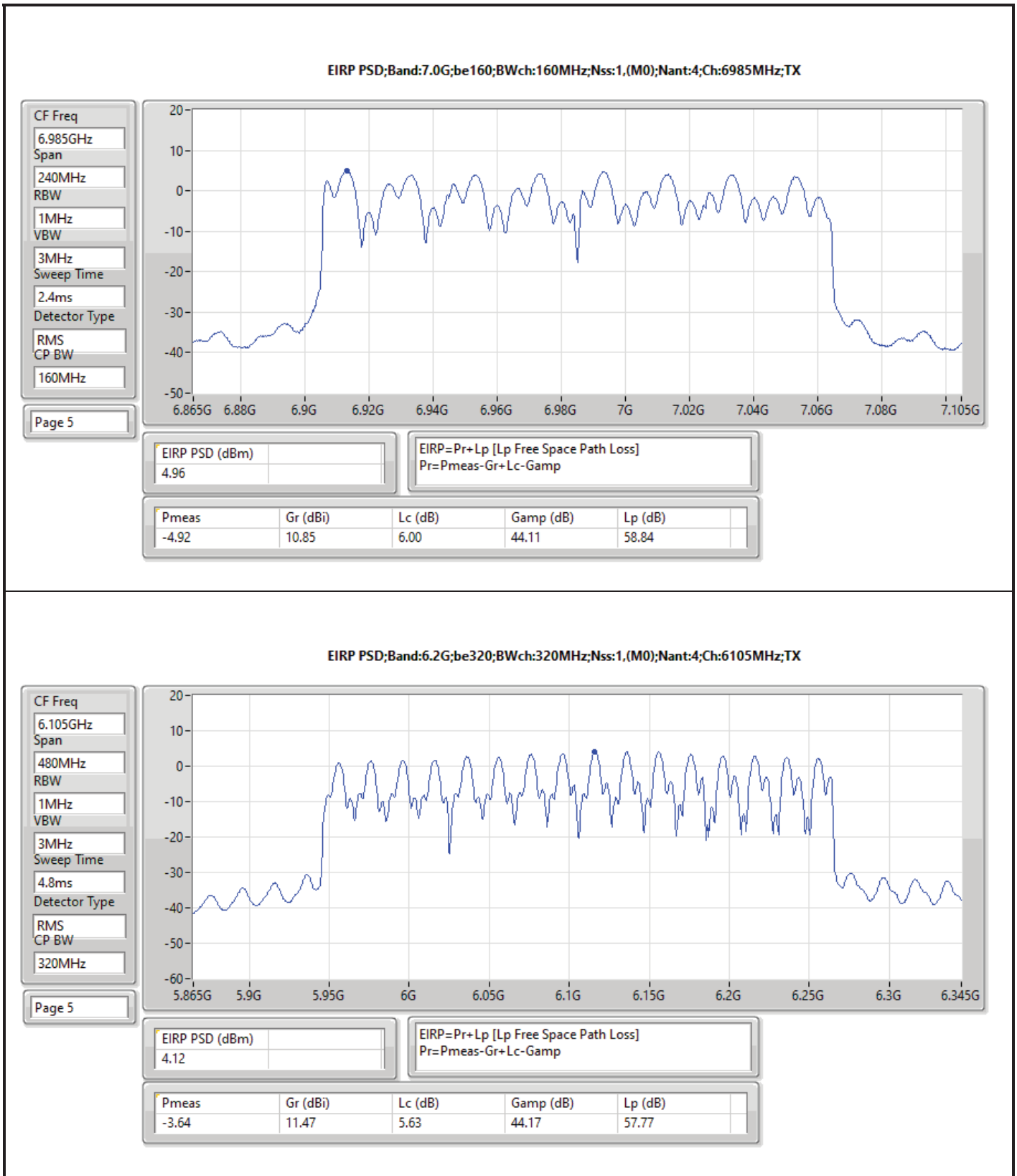


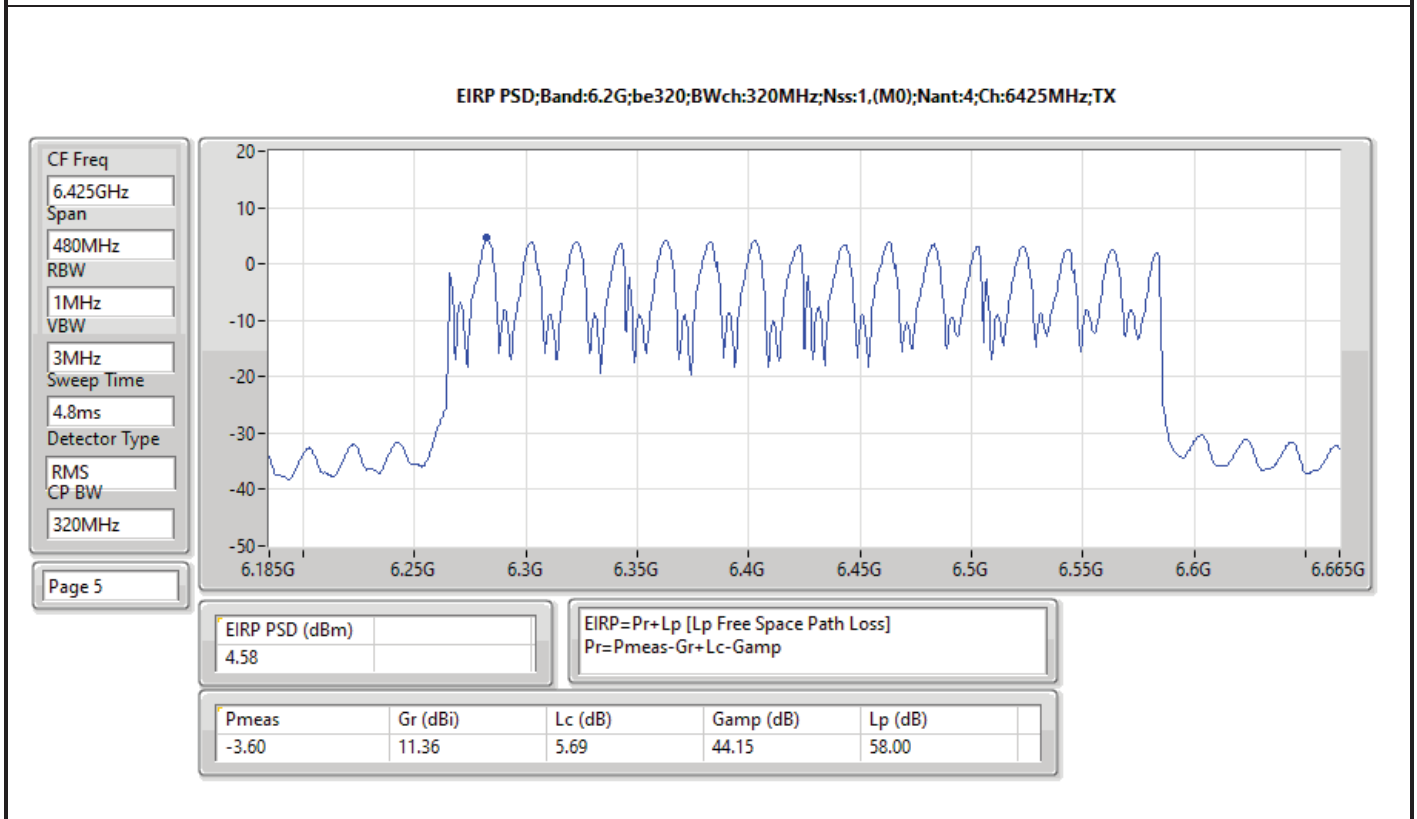
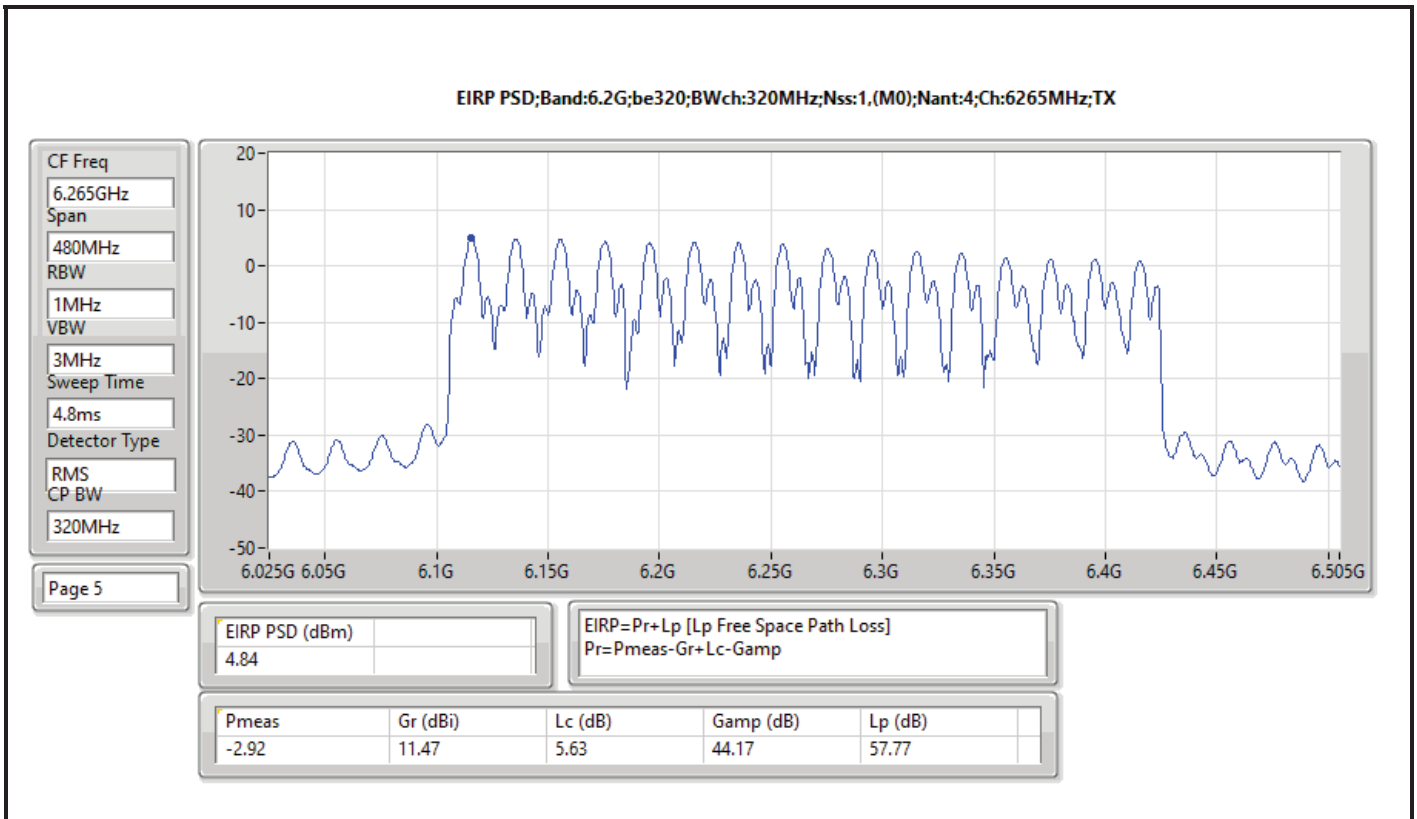


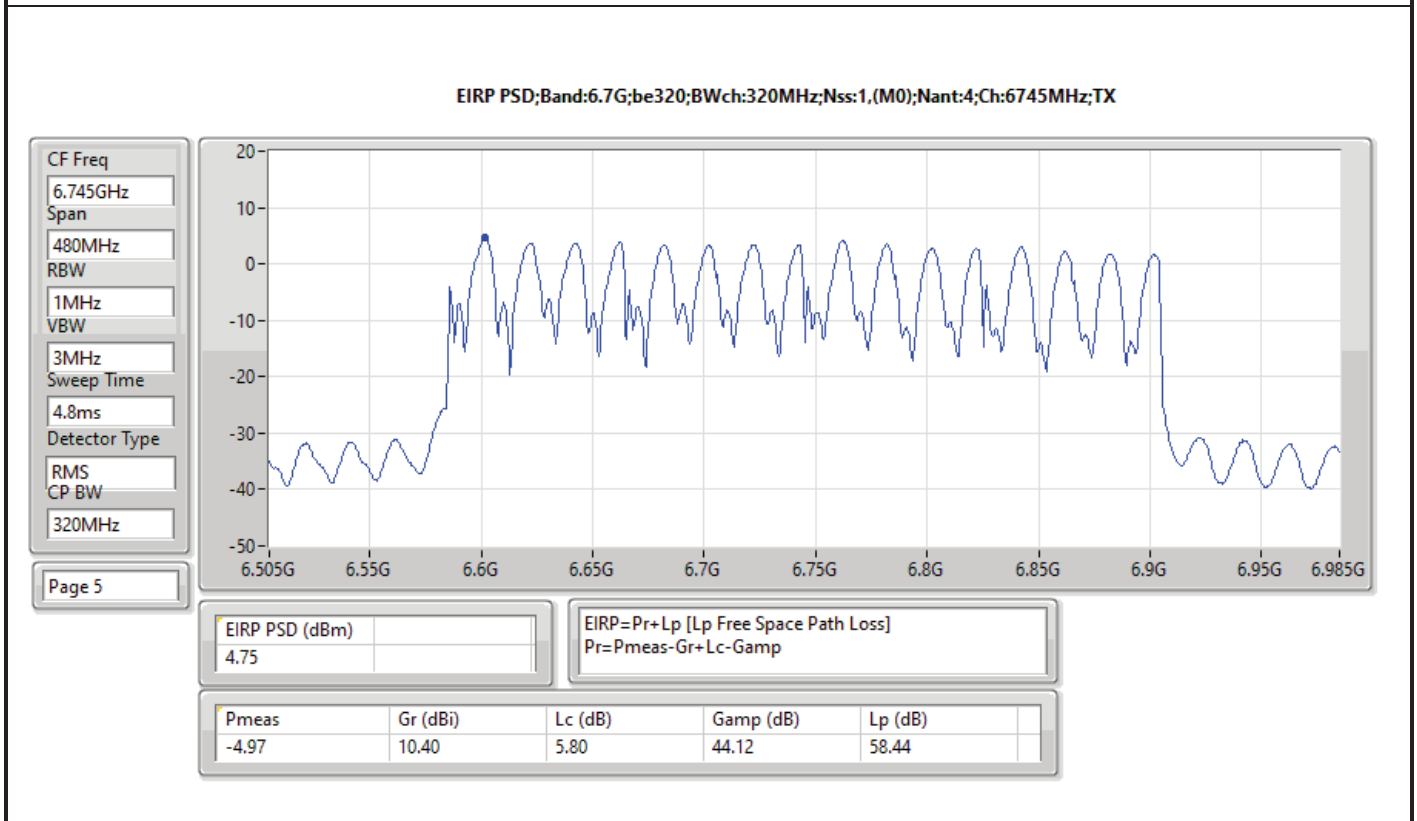
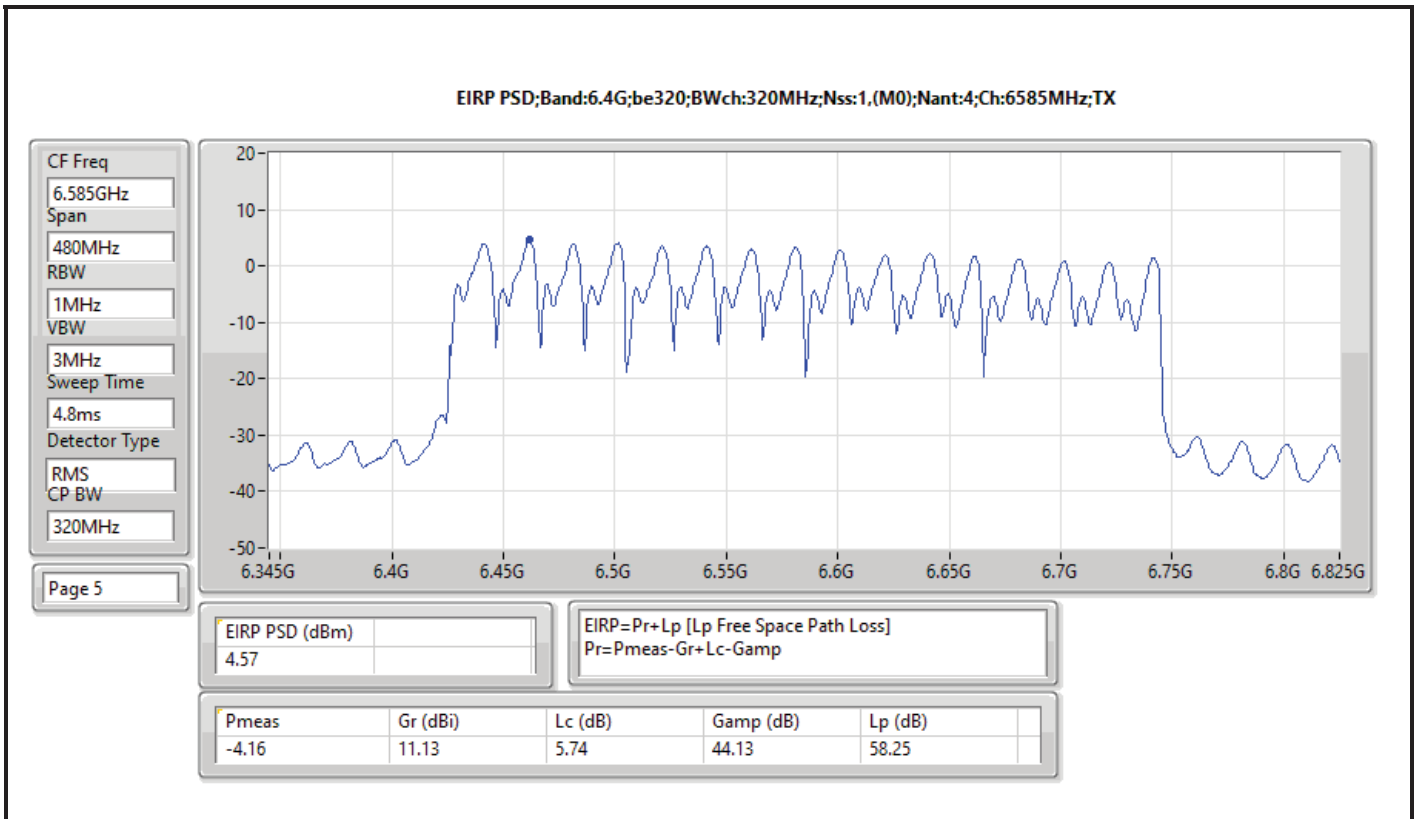
















EIRP PSD;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:4;Ch:6905MHz;TX

CF Freq  
6.905GHz

Span  
480MHz

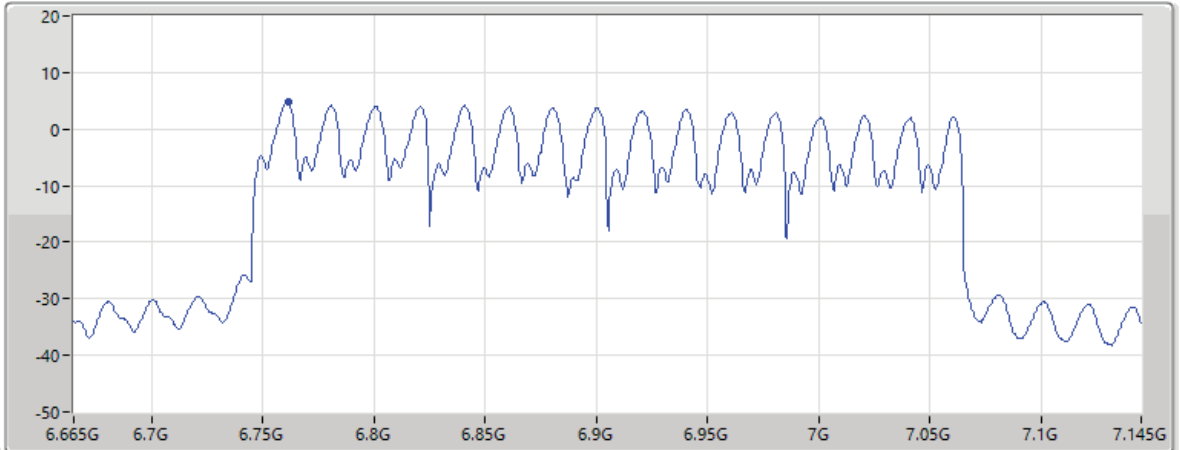
RBW  
1MHz

VBW  
3MHz

Sweep Time  
4.8ms

Detector Type  
RMS

CP BW  
320MHz



Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss]			
4.7	Pr=Pmeas-Gr+Lc-Gamp			
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.31	10.42	5.90	44.11	58.64



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.90
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.27
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.55
802.11be EHT160-BF_Nss1,(MCS0)_4TX	4.99
802.11be EHT320-BF_Nss1,(MCS0)_4TX	4.04
6.425-6.525GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.86
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.88
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.43
802.11be EHT160-BF_Nss1,(MCS0)_4TX	4.61
802.11be EHT320-BF_Nss1,(MCS0)_4TX	3.19
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.43
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.56
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.92
802.11be EHT160-BF_Nss1,(MCS0)_4TX	4.68
802.11be EHT320-BF_Nss1,(MCS0)_4TX	4.53
6.875-7.125GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.88
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.53
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.79
802.11be EHT160-BF_Nss1,(MCS0)_4TX	4.23

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



**Result**

Mode	Result	EIRP PD (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-
5955MHz	Pass	4.86
6195MHz	Pass	4.90
6415MHz	Pass	4.57
6435MHz	Pass	4.45
6475MHz	Pass	4.68
6515MHz	Pass	4.86
6535MHz	Pass	4.06
6695MHz	Pass	4.18
6875MHz	Pass	4.43
6895MHz	Pass	4.88
6995MHz	Pass	4.80
7095MHz	Pass	4.81
7115MHz	Pass	0.47
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-
5965MHz	Pass	3.93
6205MHz	Pass	4.04
6405MHz	Pass	4.27
6445MHz	Pass	4.02
6485MHz	Pass	4.88
6525MHz	Pass	4.57
6565MHz	Pass	4.51
6685MHz	Pass	4.13
6885MHz	Pass	4.56
6925MHz	Pass	4.52
7005MHz	Pass	4.53
7085MHz	Pass	4.31
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-
5985MHz	Pass	4.28
6225MHz	Pass	4.55
6385MHz	Pass	4.36
6465MHz	Pass	4.43
6545MHz	Pass	4.33
6625MHz	Pass	4.69
6705MHz	Pass	4.87
6785MHz	Pass	4.76
6865MHz	Pass	4.92
6945MHz	Pass	4.25
7025MHz	Pass	4.79
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-
6025MHz	Pass	4.99
6185MHz	Pass	4.59
6345MHz	Pass	4.82
6505MHz	Pass	4.61
6665MHz	Pass	4.53
6825MHz	Pass	4.68



Mode	Result	EIRP PD (dBm/RBW)
6985MHz	Pass	4.96
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-
6105MHz	Pass	3.10
6265MHz	Pass	4.02
6425MHz	Pass	4.04
6585MHz	Pass	3.19
6745MHz	Pass	4.03
6905MHz	Pass	4.53

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;

