

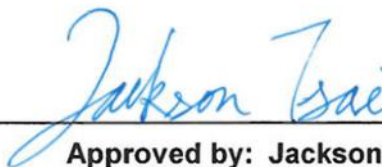


FCC RADIO TEST REPORT

FCC ID : QXO-AP4020
Equipment : Access Point
Brand Name : Extreme Networks
Model Name : AP4020
Applicant : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville
North Carolina United States 27560
Manufacturer : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville
North Carolina United States 27560
Standard : 47 CFR FCC Part 15.407

The product was received on Jun. 27, 2024, and testing was started from Oct. 07, 2024 and completed on Nov. 11, 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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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver2.5
FCC ID: QXO-AP4020



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	-
-	15.407(d)	Contention-Based Protocol	N/A	Standard Power AP w/o test

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

None

Reviewed by: Barry Hsiao

Report Producer: Michelle Tsai



1 General Description

1.1 Information

Radio 3 (Scan radio) is only RX function.

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 6425	a,ax (HEW20), be (EHT20)	5955 ~ 6415	1 ~ 93 [24]
6525 ~ 6875		6535 ~ 6855	117 ~ 181 [17]
5925 ~ 6425	a,ax (HEW40), be (EHT40)	5965 ~ 6405	3 ~ 91 [12]
6525 ~ 6875		6565 ~ 6845	123 ~ 179 [8]
5925 ~ 6425	a,ax (HEW80), be (EHT80)	5985 ~ 6385	7 ~ 87 [6]
6525 ~ 6875		6625 ~ 6785	135 ~ 167 [3]
5925 ~ 6425	ax (HEW160), be (EHT160)	6025 ~ 6345	15 ~ 79 [3]
6525 ~ 6875		6665	143 [1]
5925 ~ 6425	be (EHT320)	6105 ~ 6265	31~63 [2]

Non-Beamforming_Radio 3_1T1S

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11a	20	1TX
6.525-6.875GHz	802.11a	20	1TX
5.925-6.425GHz	802.11be EHT20	20	1TX
6.525-6.875GHz	802.11be EHT20	20	1TX
5.925-6.425GHz	802.11be EHT40	40	1TX
6.525-6.875GHz	802.11be EHT40	40	1TX
5.925-6.425GHz	802.11be EHT80	80	1TX
6.525-6.875GHz	802.11be EHT80	80	1TX
5.925-6.425GHz	802.11be EHT160	160	1TX
6.525-6.875GHz	802.11be EHT160	160	1TX
5.925-6.425GHz	802.11be EHT320	320	1TX

**Non-Beamforming_Radio 3_2T1S**

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11a	20	2TX
6.525-6.875GHz	802.11a	20	2TX
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

Non-Beamforming_Radio 3_2T2S

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

Beamforming_Radio 3_2T1S

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	2TX
6.525-6.875GHz	802.11be EHT20-BF	20	2TX
5.925-6.425GHz	802.11be EHT40-BF	40	2TX
6.525-6.875GHz	802.11be EHT40-BF	40	2TX
5.925-6.425GHz	802.11be EHT80-BF	80	2TX
6.525-6.875GHz	802.11be EHT80-BF	80	2TX
5.925-6.425GHz	802.11be EHT160-BF	160	2TX
6.525-6.875GHz	802.11be EHT160-BF	160	2TX
5.925-6.425GHz	802.11be EHT320-BF	320	2TX

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	Sercomm	6172005QWA01	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G
						Radio 2_5G
2	Sercomm	6172005QWA02	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G
						Radio 2_5G
3	Sercomm	6172005QWA04	PIFA	I-Pex	5G	Radio 3_5G
4	Sercomm	6172005QWA05	PIFA	I-Pex	5G	Radio 3_5G
5	Sercomm	6172005QWA06	PIFA	I-Pex	6G	Radio 3_6G
6	Sercomm	6172005QWA07	PIFA	I-Pex	6G	Radio 3_6G
7	Sercomm	6172005QWA03	PIFA	I-Pex	2.4G+5G+6G	Radio 1_Scan
8	Sercomm	6172005QWA08	PIFA	I-Pex	BT	BLE_chain 0
9	Sercomm	6172005QWA09	PIFA	I-Pex	BT	BLE_chain 1_H
10	Sercomm	6172005QWA10	PIFA	I-Pex	BT	BLE_chain 1_V
11	Sercomm	6172005QWA11	PIFA	I-Pex	GPS	N/A

Ant.	Port	Gain (dBi)											
		2.4G	5G				6G				BT chain 0	BT chain 1_H	BT chain 1_V
			UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8			
1	1	1.53	2.94	3.56	4.68	5.34	-	-	-	-	-	-	-
2	2	1.36	2.3	2.23	2.37	2.92	-	-	-	-	-	-	-
3	1	-	3.49	3.73	-	-	-	-	-	-	-	-	-
4	2	-	2.69	2.56	-	-	-	-	-	-	-	-	-
5	1	-	-	-	-	-	5.48	5.28	5.85	4.31	-	-	-
6	2	-	-	-	-	-	2.82	2.9	2.64	2.43	-	-	-
7	1	2.22	3.14	3.33	3.41	4.5	5.35	4.73	4.59	4.69	-	-	-
8	1	-	-	-	-	-	-	-	-	-	1.58	-	-
9	1	-	-	-	-	-	-	-	-	-	-	2.24	-
10	2	-	-	-	-	-	-	-	-	-	-	-	1.8



Composite Gain (dBi)										
Ant.		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1~2	DG [1SS]	1.55	3.19	4.6	5.41	5.34	-	-	-	-
	DG [2SS]	1.53	2.94	3.56	4.68	5.34	-	-	-	-
3~4	DG [1SS]	-	5.77	5.82	-	-	-	-	-	-
	DG [2SS]	-	3.49	3.73	-	-	-	-	-	-
5~6	DG [1SS]	-	-	-	-	-	5.58	5.33	5.93	5.02
	DG [2SS]	-	-	-	-	-	5.48	5.28	5.85	4.31

Note 1: The EUT has eleven 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 AP462705.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (1TX/2RX) (Radio 1)

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

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) (Radio 1)

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

For b20, g20 mode (1TX/1RX) (Radio 1_Scan)

Ant. 7 (port 1) could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode (1TX/2RX) (Radio 2)

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

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

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

For IEEE 802.11 a/n/ac/ax/be mode (1TX/2RX) (Radio 3)

Ant. 3 (port 1) could transmit/receive.

For IEEE 802.11 a/n/ac/ax/be mode (2TX/2RX) (Radio 3)

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

For a20, a40, a80, a160 (1TX/1RX) (Radio 1_Scan)

Ant. 7 (port 1) could transmit/receive.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX) (Chain 0)

Ant. 8 (port 1) could transmit/receive.

For IEEE 802.15.1 Bluetooth mode (1TX/2RX) (Chain 1)

Ant. 9 (port 1) or Ant. 10 (port 2) could transmit/receive

Support diversity function and pre-tested on each single chain, the worst case was Ant. 10 (port 2) and it was recorded in this test report.

For 6GHz function:

For IEEE 802.11 a/ax/be mode (1TX/2RX) (Radio3)

Ant. 5 (port 1) could transmit/receive.

For IEEE 802.11 a/ax/be mode (2TX/2RX) (Radio 3)

Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.

For 11a20, 11a40, 11a80, 11a160 (1RX) (Radio 1_Scan)

Ant. 7 (port 1) could receive.

**1.1.3 EUT Information**

Operational Condition			
EUT Power Type	From AC Adapter / PoE		
EUT Function	☐	Indoor Access Point	☐ Subordinate
	☐	Indoor Client	☒ Standard Power Access Point
	☐	Dual Client	☐ Standard Client
	☐	Fixed Client	
Beamforming Function	☒	With beamforming	☐ Without beamforming
Resource Unit	☒	Full RU	☐ Partial RU
	☐	MRU(static preamble puncturing)	☐ MRU(dynamic preamble puncturing)
Channel Puncturing	☐	Support	☒ Not support
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:	...	
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

1.1.4 Mode Test Duty Cycle**Non-Beamforming_Radio 3_1T1S**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_1TX	0.963	0.16	3.009m	500
802.11be EHT20_Nss1,(MCS0)_1TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_1TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_1TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_1TX	0.981	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_1TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)

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

**Non-Beamforming_Radio 3_2T1S**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.967	0.15	3.009m	500
802.11be EHT20_Nss1,(MCS0)_2TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.988	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.988	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.981	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)

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

Non-Beamforming_Radio 3_2T2S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss2,(MCS0)_2TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss2,(MCS0)_2TX	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss2,(MCS0)_2TX	0.978	0.1	1.462m	1k
802.11be EHT160_Nss2,(MCS0)_2TX	0.978	0.1	1.462m	1k
802.11be EHT320_Nss2,(MCS0)_2TX	0.981	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)

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

Beamforming_Radio 3_2T1S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.96	0.18	4.67m	300
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.955	0.2	4.665m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.962	0.17	5.192m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.951	0.22	5.192m	200
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.949	0.23	5.379m	200

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 v03
- ♦ KDB 987594 D02 v03
- ♦ 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					
☒	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	Rian Chung	20.1~21.1℃ / 53~58%	23/Oct/2024~24/Oct/2024
☒	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
RF Conducted (Radio 3)		TH06-HY	Johnny Yu	23.4~23.7℃ / 53~56%	15/Oct/2024~22/Oct/2024
RF Conducted (Beamforming)		TH06-HY	Johnny Yu	23.5~24.2℃ / 51~52%	11/Nov/2024
Radiated (Radio 3)		03CH24-HY	Rian Chung	20.4~23.7℃ / 53~56%	07/Oct/2024~14/Oct/2024
Radiated (Beamforming)		03CH26-HY	Rian Chung	20.5~23.2℃ / 53~56%	01/Nov/2024~07/Nov/2024
Radiated (Co-location)		03CH24-HY	Billy Wang	20.7~22.5℃ / 53~54%	01/Nov/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%
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

Test Software Version	accessMTool_REL_3_3_0_4
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Non-Beamforming_Radio 3_1T1S

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT20_Nss1,(MCS0)_1TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT40_Nss1,(MCS0)_1TX	-
5965MHz	80
6205MHz	80
6405MHz	80
6565MHz	80
6685MHz	80
6845MHz	80
802.11be EHT80_Nss1,(MCS0)_1TX	-
5985MHz	80
6225MHz	80
6385MHz	80
6625MHz	80
6705MHz	80
6785MHz	80
802.11be EHT160_Nss1,(MCS0)_1TX	-
6025MHz	80
6185MHz	80
6345MHz	80
6665MHz	80
802.11be EHT320_Nss1,(MCS0)_1TX	-
6105MHz	80
6265MHz	80

**Non-Beamforming_Radio 3_2T1S**

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	80
6205MHz	80
6405MHz	80
6565MHz	80
6685MHz	80
6845MHz	80
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	80
6225MHz	80
6385MHz	80
6625MHz	80
6705MHz	80
6785MHz	80
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	80
6185MHz	80
6345MHz	80
6665MHz	80
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	80
6265MHz	80

**Non-Beamforming_Radio 3_2T2S**

Mode	Power Setting
802.11be EHT20_Nss2,(MCS0)_2TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT40_Nss2,(MCS0)_2TX	-
5965MHz	80
6205MHz	80
6405MHz	80
6565MHz	80
6685MHz	80
6845MHz	80
802.11be EHT80_Nss2,(MCS0)_2TX	-
5985MHz	80
6225MHz	80
6385MHz	80
6625MHz	80
6705MHz	80
6785MHz	80
802.11be EHT160_Nss2,(MCS0)_2TX	-
6025MHz	80
6185MHz	80
6345MHz	80
6665MHz	80
802.11be EHT320_Nss2,(MCS0)_2TX	-
6105MHz	80
6265MHz	80



Test Software Version	PuTTY Release 0.62
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Beamforming_Radio 3_2T1S

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	80
6205MHz	80
6405MHz	80
6565MHz	80
6685MHz	80
6845MHz	80
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	80
6225MHz	80
6385MHz	80
6625MHz	80
6705MHz	80
6785MHz	80
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	80
6185MHz	80
6345MHz	80
6665MHz	80
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	80
6265MHz	80

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/CRX
1	PoE Mode
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth 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/CRX		
1	PoE Mode		
Operating Mode > 1GHz	CTX/CRX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT			V



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Radio 1:2.4G+Radio 2:5G Full+Radio 3:6G Full+Bluetooth(chain 0)
2	Radio 1:2.4G+Radio 2:5G High(Band3/4)+Radio 3:5G Low(Band1/2)+Bluetooth(chain 0)
3	Radio 1:2.4G+Radio 2:5G Full+Radio 3:6G Full+Bluetooth(chain 1)
4	Radio 1:2.4G+Radio 2:5G High(Band3/4)+Radio 3:5G Low(Band1/2)+Bluetooth(chain1)
Refer to Sporton Test Report No.: FA462705 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Support Equipment

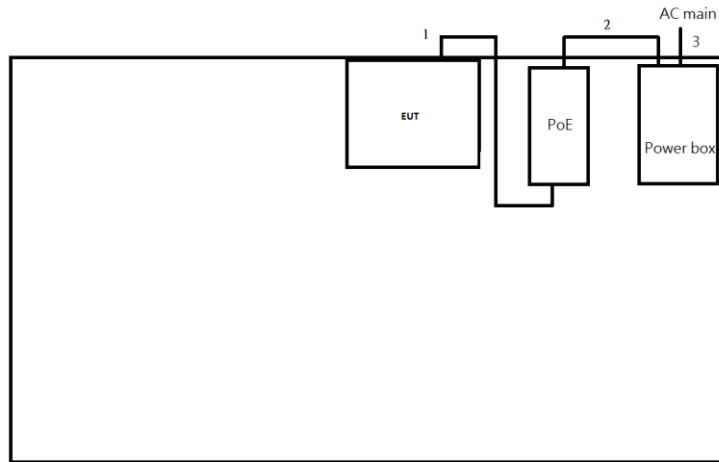
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CLN7VAF0015A	-	-
2	PoE	PHIHONG	POE60U-1BT-X	-	Provided by Customer
2	AC Power Cable	Power sync	SCB-3PM01	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Adapter	Powertron	PA1045-120HIB300	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CLN7VAF0015A	-	-
2	Adapter	Powertron	PA1045-120HIB300	-	-
3	RJ-45 Cable	Power sync	CLN7VAF0015A	-	Beamforming
4	RJ-45 Cable	Power sync	CLN7VAF0015A	-	Beamforming
5	PoE	PHIHONG	POE60U-1BT-X	-	Provided by Customer/ Remote

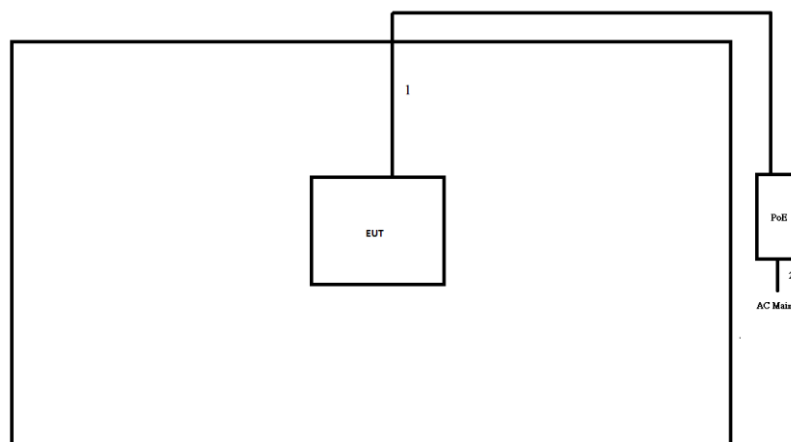
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (PoE Mode)

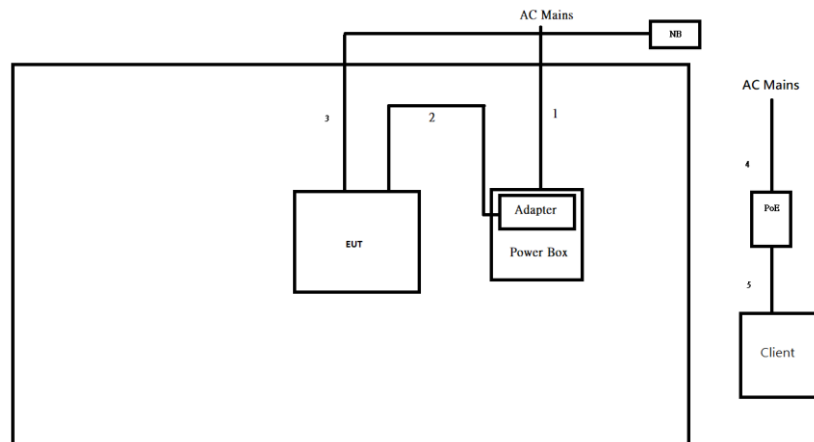


Item	Connection	Shielded	Length(m)	Remark
1	RJ-45 Cable	No	3.0	-
2	AC Power Cable	No	1.8	-
3	AC Power Cable	No	1.0	-

Test Setup Diagram - Radiated Test (PoE Mode)



Item	Connection	Shielded	Length(m)	Remark
1	RJ-45 Cable	No	3.0	-
2	AC Power Cable	No	1.8	-

Test Setup Diagram - Radiated Test (Beamforming)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	RJ-45 Cable	No	10.0	-
4	AC Power Cable	No	1.8	-
5	RJ-45 Cable	No	1.0	-



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

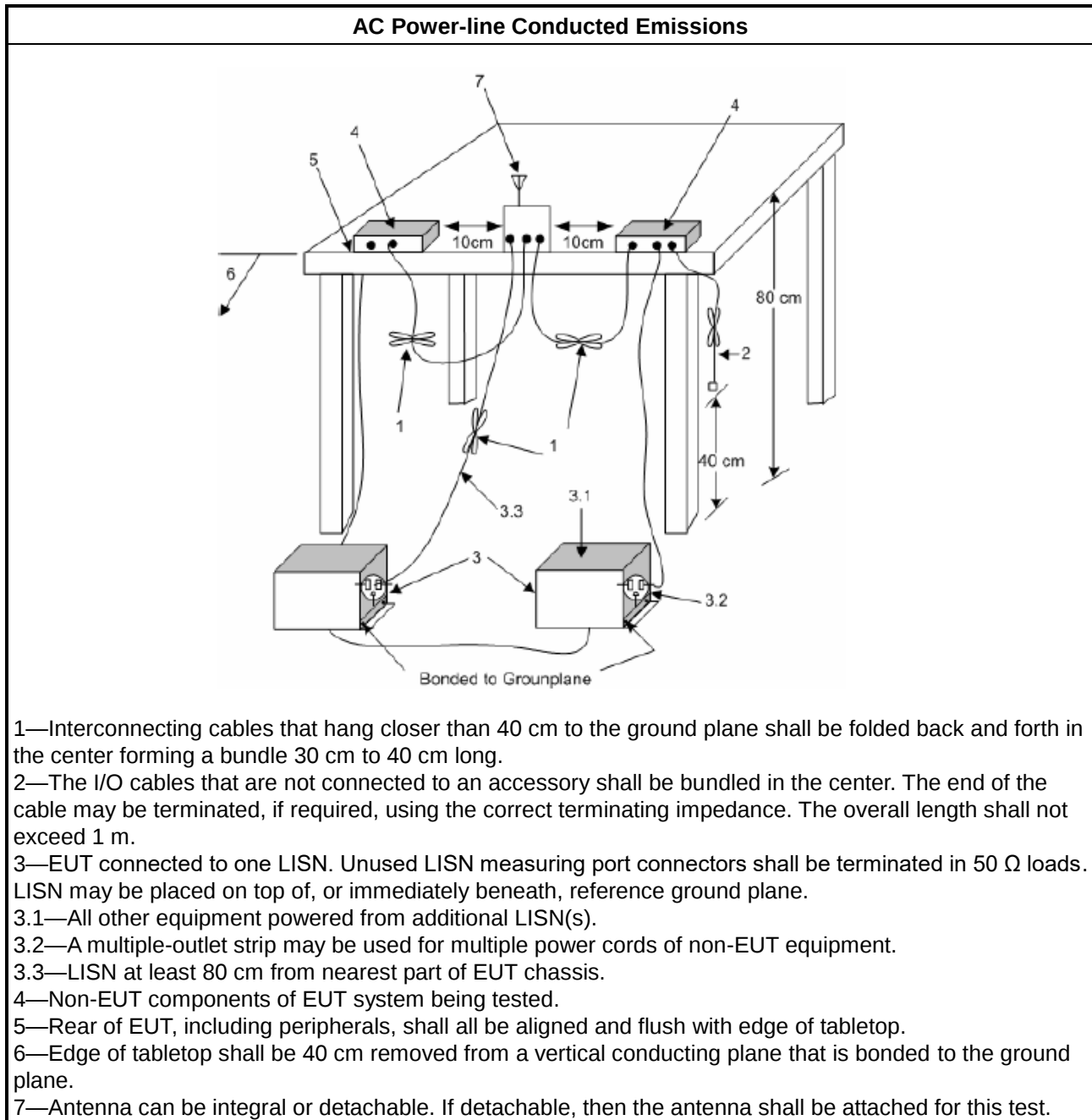
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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

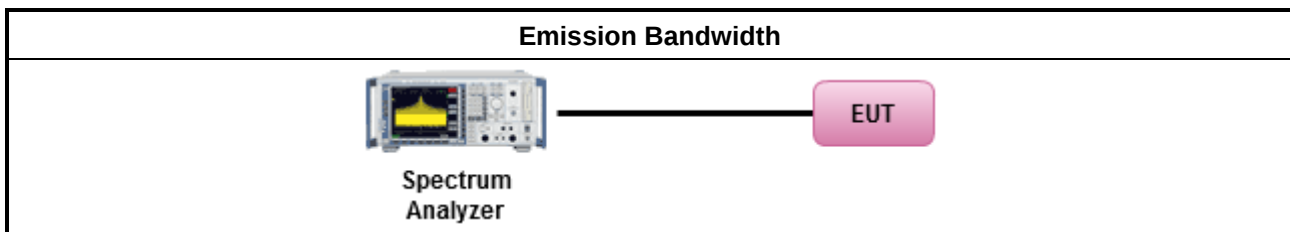
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	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	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☐ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☐ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.



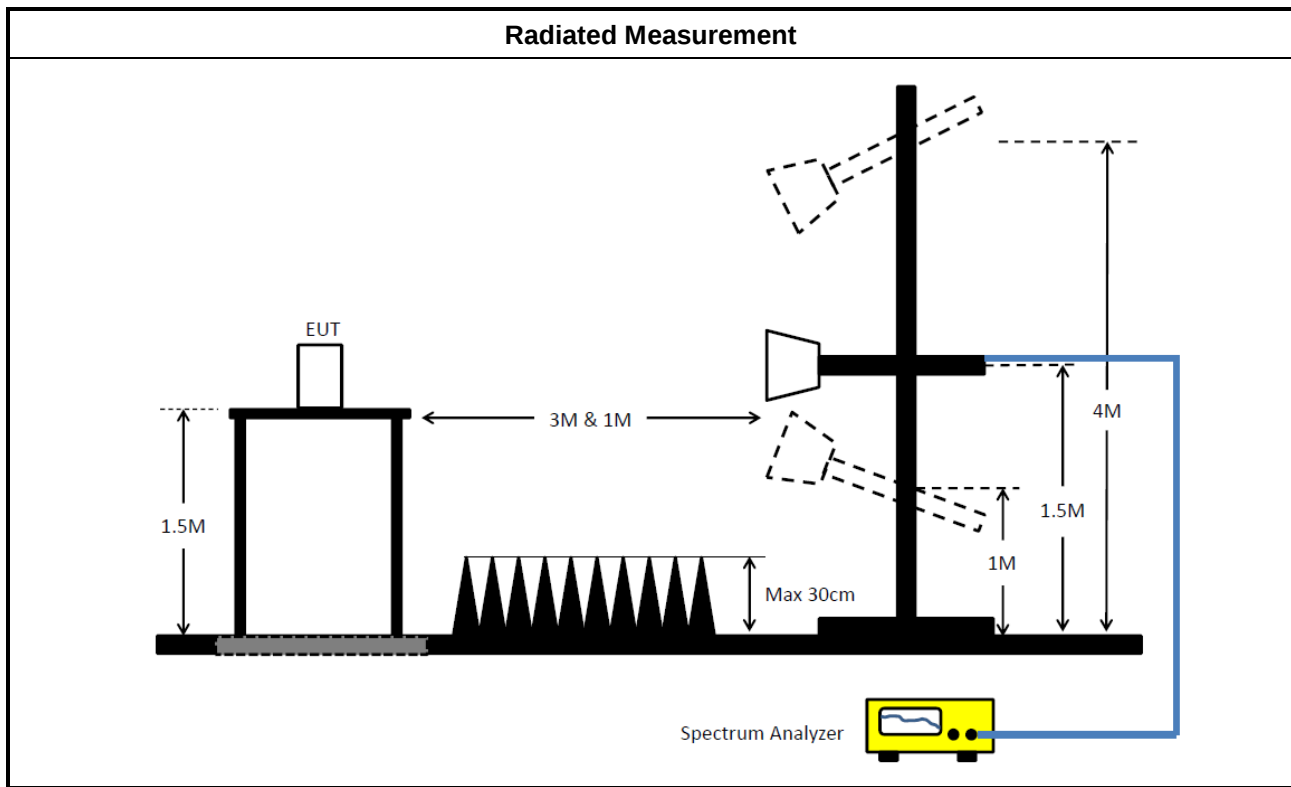
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Output Power Setting	
	Duty cycle $\geq 98\%$
☒	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☒	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
☐	Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
☐ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{\text{total}} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $\text{EIRP}_{\text{total}} = P_{\text{total}} + \text{DG}$
☒ For radiated measurement.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
	▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.

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	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
☐	
☒	For the 6.425 ~ 6.525 GHz band:
☐	
☒	For the 6.525 ~ 6.875 GHz band:
☐	
☐	For the 6.875 ~ 7.125 GHz band:
☐	

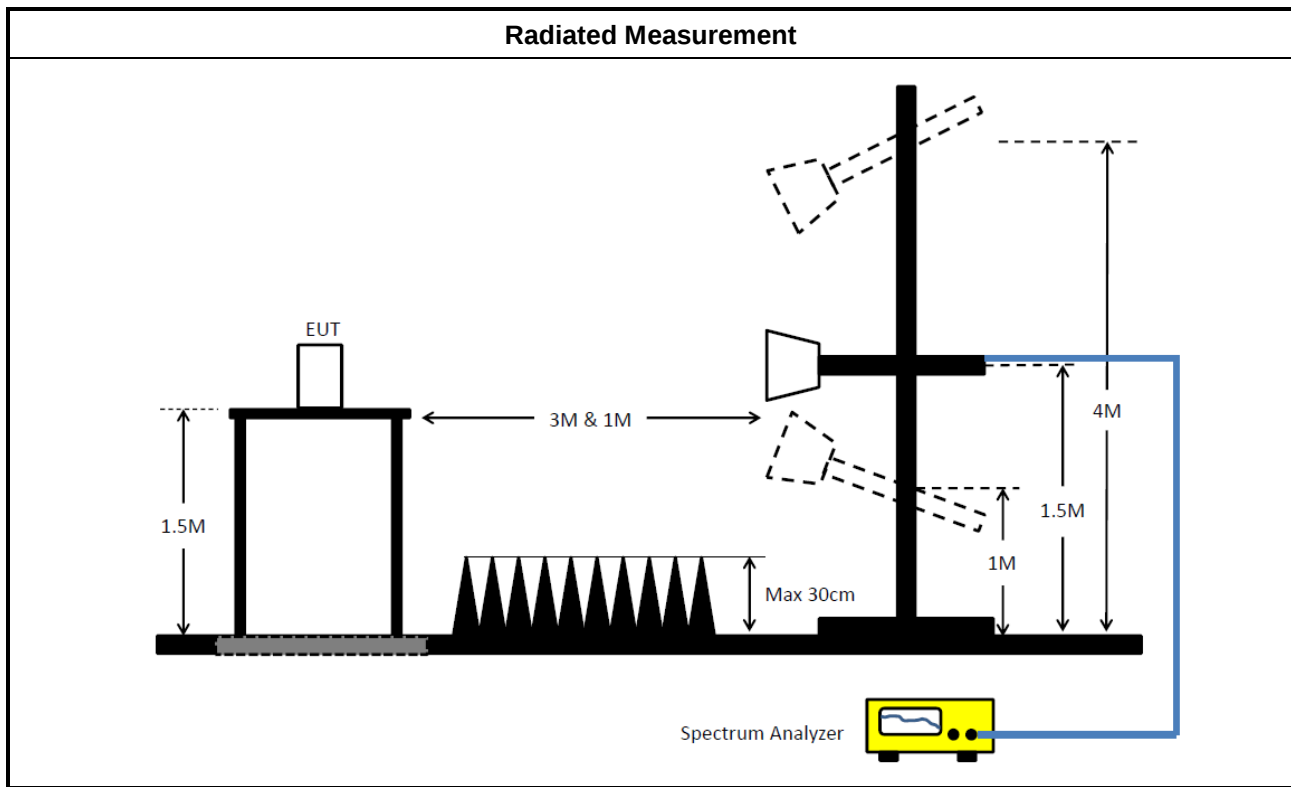
3.4.2 Measuring Instruments

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

**3.4.3 Test Procedures**

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
☒	Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)
☒	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☐	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
☐	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☒ For radiated measurement.	
☐	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
☐	Refer as KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
☐	Refer as KDB 412172, clause 2.2 for EIRP calculation.

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

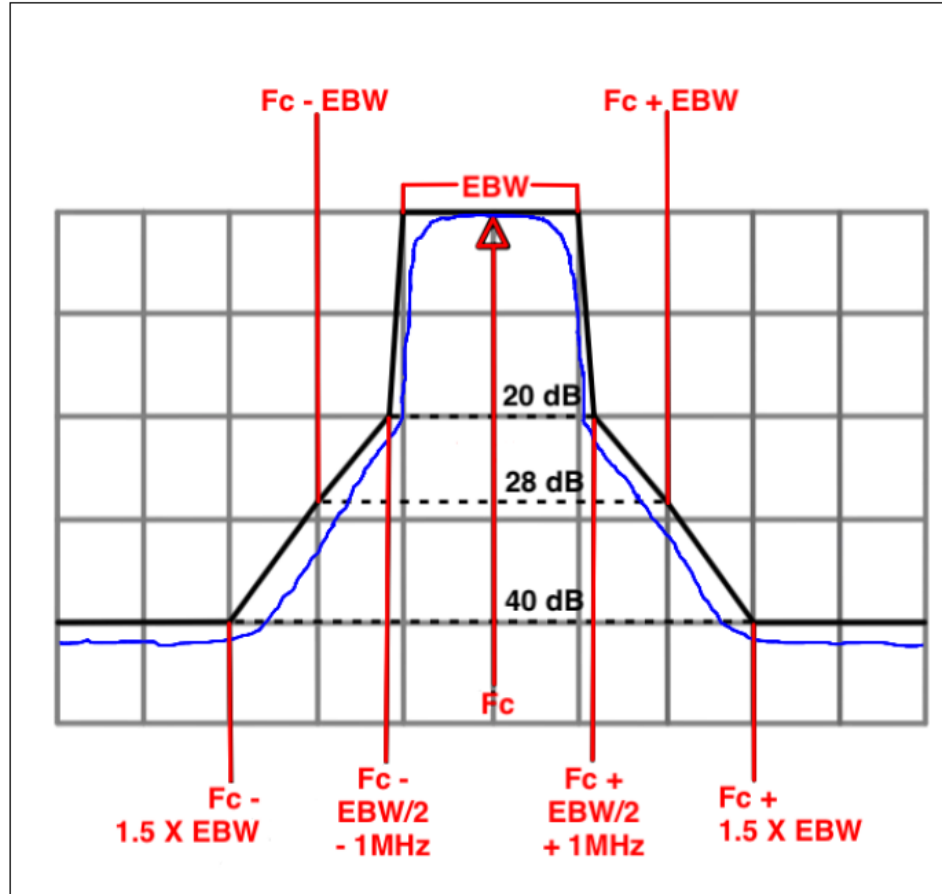
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance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

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.945 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m.
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	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.(For restricted band average measurement)
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
	☒ Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
For emission MASK shall be measured using following options below:	
	☒ Refer as KDB 987594 D02, J) In-Band Emissions
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

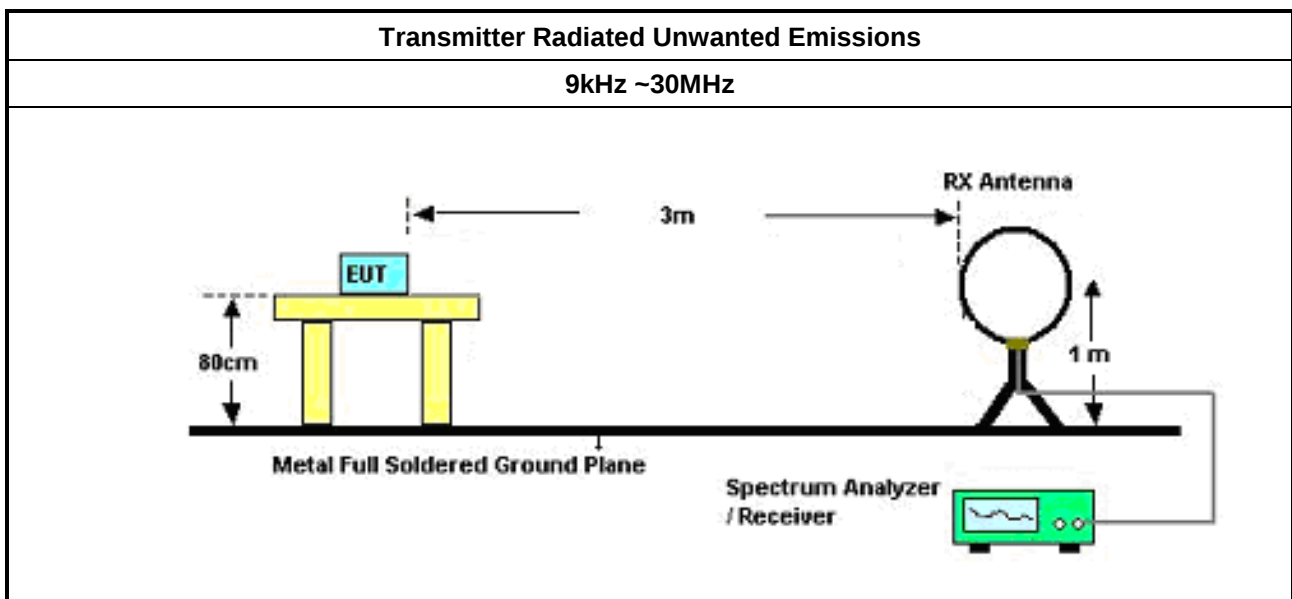
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	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.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

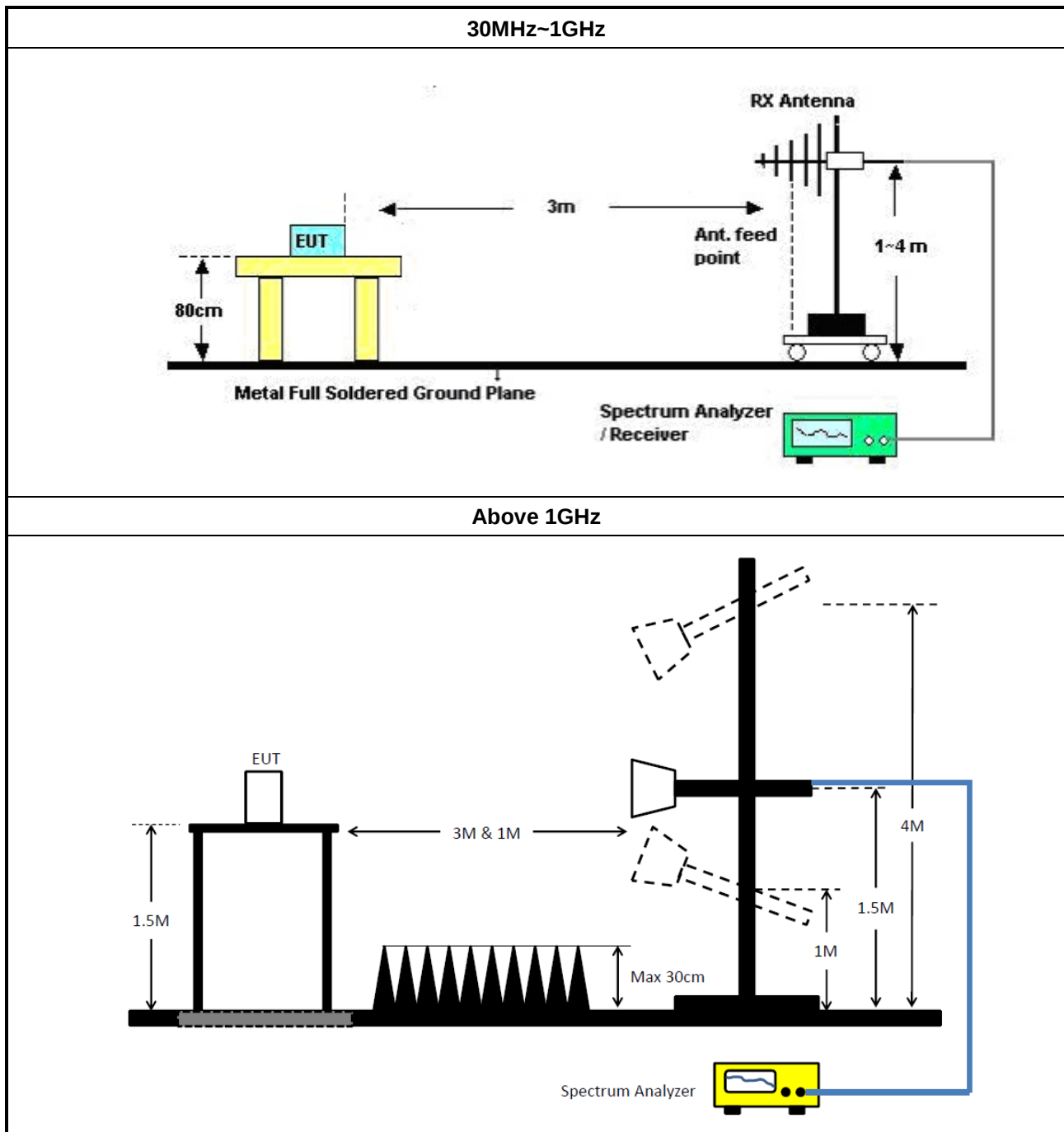
3.5.4 Measurement Results Calculation

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



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	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101274	9kHz ~ 30MHz	18/Jun/2024	17/Jun/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test (TH06-HY) (Radio 3)

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	SMB100A03	183621	23kHz~40GHz	01/Dec/2023	30/Nov/2024
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	01/Apr/2024	31/Mar/2025
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	02/Apr/2024	01/Apr/2025
SENSE-15407_NII	Sporton	V5.11.20	N/A	N/A	N/A	N/A

Instrument for Conducted Test (TH06-HY) (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	01/Apr/2024	31/Mar/2025
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	02/Apr/2024	01/Apr/2025
SENSE-15407_NII	Sporton	V5.11.20	N/A	N/A	N/A	N/A

**Instrument for Radiated Test (03CH24-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	16/Aug/2024	15/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	30/Jul/2024	29/Jul/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	14/Apr/2024	13/Apr/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	15/Aug/2024	14/Aug/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-CABLE-01	9kHz~1GHz	01/Oct/2024	30/Sep/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-CABLE-01	1GHz~40GHz	01/Oct/2024	30/Sep/2025
Pre-Amplifier	Agilent	8447D	2944A06292	30MHz~1GHz	18/Apr/2024	17/Apr/2025
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	12/Aug/2024	11/Aug/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	15/Apr/2024	14/Apr/2025
SENSE-15407-NII	Sporton	V5.11.20	NA	NA	NA	NA

Instrument for Radiated Test (03CH26-HY) (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Preamplifier	Agilent	8449B	3008A02602	1GHz ~18GHz	15/Mar/2024	14/Mar/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-15247-NII	Sporton	V5.11.20	NA	NA	NA	NA

**Instrument for Radiated Test (03CH24-HY) (Co-location)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	30/Jul/2024	29/Jul/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	15/Aug/2024	14/Aug/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	12/Aug/2024	11/Aug/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-CABLE-01	1GH~40GHz	01/Oct/2024	30/Sep/2025
SENSE-EMI	Sporton	V5.11.8	NA	NA	NA	NA



Conducted Emissions at Powerline

Appendix A

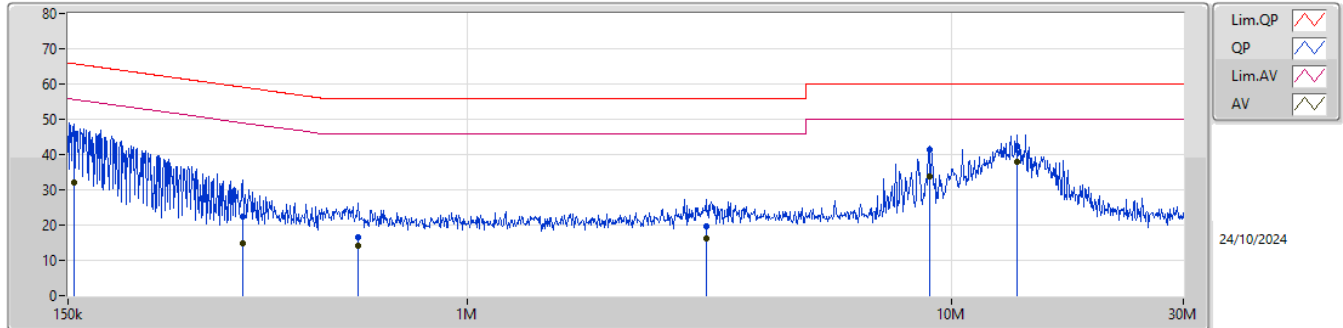
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	13.597M	38.02	50.00	-11.98	Line

Result

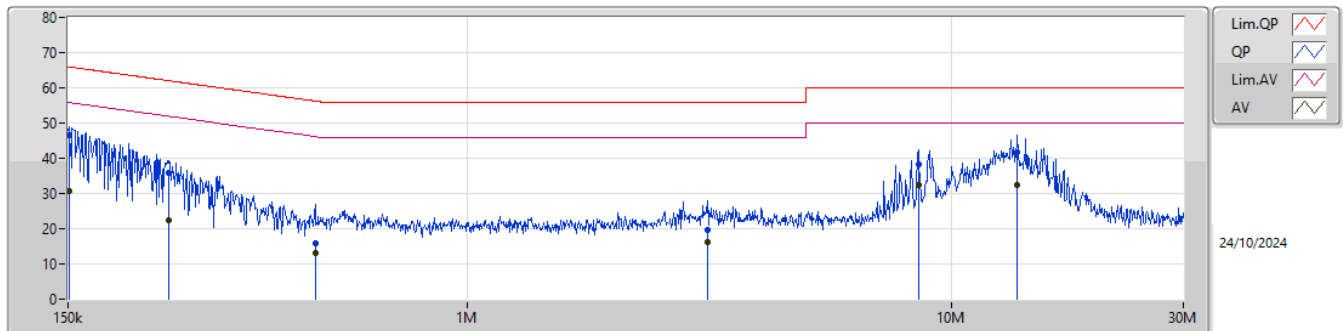
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.251k	46.02	65.77	-19.75	Line
Mode 1	Pass	AV	154.251k	31.94	55.77	-23.83	Line
Mode 1	Pass	QP	344.115k	22.55	59.10	-36.55	Line
Mode 1	Pass	AV	344.115k	14.85	49.10	-34.25	Line
Mode 1	Pass	QP	594.596k	16.42	56.00	-39.58	Line
Mode 1	Pass	AV	594.596k	14.06	46.00	-31.94	Line
Mode 1	Pass	QP	3.104M	19.78	56.00	-36.22	Line
Mode 1	Pass	AV	3.104M	16.21	46.00	-29.79	Line
Mode 1	Pass	QP	8.977M	41.22	60.00	-18.78	Line
Mode 1	Pass	AV	8.977M	33.83	50.00	-16.17	Line
Mode 1	Pass	QP	13.597M	42.45	60.00	-17.55	Line
Mode 1	Pass	AV	13.597M	38.02	50.00	-11.98	Line
Mode 1	Pass	QP	150.6k	46.63	65.96	-19.33	Neutral
Mode 1	Pass	AV	150.6k	30.70	55.96	-25.26	Neutral
Mode 1	Pass	QP	242.179k	35.79	62.02	-26.23	Neutral
Mode 1	Pass	AV	242.179k	22.35	52.02	-29.67	Neutral
Mode 1	Pass	QP	485.068k	15.75	56.25	-40.50	Neutral
Mode 1	Pass	AV	485.068k	13.01	46.25	-33.24	Neutral
Mode 1	Pass	QP	3.129M	19.53	56.00	-36.47	Neutral
Mode 1	Pass	AV	3.129M	16.15	46.00	-29.85	Neutral
Mode 1	Pass	QP	8.523M	38.29	60.00	-21.71	Neutral
Mode 1	Pass	AV	8.523M	32.55	50.00	-17.45	Neutral
Mode 1	Pass	QP	13.652M	41.79	60.00	-18.21	Neutral
Mode 1	Pass	AV	13.652M	32.48	50.00	-17.52	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	154.251k	46.02	65.77	-19.75	19.70	Line	-	26.32	9.66	0.07	9.97								
AV	154.251k	31.94	55.77	-23.83	19.70	Line	-	12.24	9.66	0.07	9.97								
QP	344.115k	22.55	59.10	-36.55	19.74	Line	-	2.81	9.65	0.11	9.98								
AV	344.115k	14.85	49.10	-34.25	19.74	Line	-	-4.89	9.65	0.11	9.98								
QP	594.596k	16.42	56.00	-39.58	19.74	Line	-	-3.32	9.65	0.11	9.98								
AV	594.596k	14.06	46.00	-31.94	19.74	Line	-	-5.68	9.65	0.11	9.98								
QP	3.104M	19.78	56.00	-36.22	19.74	Line	-	0.04	9.68	0.08	9.98								
AV	3.104M	16.21	46.00	-29.79	19.74	Line	-	-3.53	9.68	0.08	9.98								
QP	8.977M	41.22	60.00	-18.78	19.74	Line	-	21.48	9.71	0.05	9.98								
AV	8.977M	33.83	50.00	-16.17	19.74	Line	-	14.09	9.71	0.05	9.98								
QP	13.597M	42.45	60.00	-17.55	19.76	Line	-	22.69	9.70	0.08	9.98								
AV	13.597M	38.02	50.00	-11.98	19.76	Line	-	18.26	9.70	0.08	9.98								

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	150.6k	46.63	65.96	-19.33	19.64	Neutral	-	26.99	9.60	0.07	9.97								
AV	150.6k	30.70	55.96	-25.26	19.64	Neutral	-	11.06	9.60	0.07	9.97								
QP	242.179k	35.79	62.02	-26.23	19.67	Neutral	-	16.12	9.60	0.10	9.97								
AV	242.179k	22.35	52.02	-29.67	19.67	Neutral	-	2.68	9.60	0.10	9.97								
QP	485.068k	15.75	56.25	-40.50	19.69	Neutral	-	-3.94	9.60	0.11	9.98								
AV	485.068k	13.01	46.25	-33.24	19.69	Neutral	-	-6.68	9.60	0.11	9.98								
QP	3.129M	19.53	56.00	-36.47	19.68	Neutral	-	-0.15	9.62	0.08	9.98								
AV	3.129M	16.15	46.00	-29.85	19.68	Neutral	-	-3.53	9.62	0.08	9.98								
QP	8.523M	38.29	60.00	-21.71	19.68	Neutral	-	18.61	9.65	0.05	9.98								
AV	8.523M	32.55	50.00	-17.45	19.68	Neutral	-	12.87	9.65	0.05	9.98								
QP	13.652M	41.79	60.00	-18.21	19.72	Neutral	-	22.07	9.66	0.08	9.98								
AV	13.652M	32.48	50.00	-17.52	19.72	Neutral	-	12.76	9.66	0.08	9.98								

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.34M	16.712M	16M7D1D	20.955M	16.668M
802.11be EHT20_Nss1,(MCS0)_1TX	21.67M	19.09M	19M1D1D	21.34M	18.966M
802.11be EHT40_Nss1,(MCS0)_1TX	40.48M	37.731M	37M7D1D	39.71M	37.681M
802.11be EHT80_Nss1,(MCS0)_1TX	85.14M	77.261M	77M3D1D	80.74M	76.862M
802.11be EHT160_Nss1,(MCS0)_1TX	163.68M	156.322M	156MD1D	163.24M	155.922M
802.11be EHT320_Nss1,(MCS0)_1TX	325.6M	314.643M	315MD1D	324.72M	314.643M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.285M	16.888M	16M9D1D	21.175M	16.69M
802.11be EHT20_Nss1,(MCS0)_1TX	27.445M	19.04M	19M0D1D	21.065M	19.015M
802.11be EHT40_Nss1,(MCS0)_1TX	56.76M	37.881M	37M9D1D	39.71M	37.731M
802.11be EHT80_Nss1,(MCS0)_1TX	104.72M	77.461M	77M5D1D	81.4M	77.261M
802.11be EHT160_Nss1,(MCS0)_1TX	164.56M	156.322M	156MD1D	164.56M	156.322M

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	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	20.955M	16.712M
6195MHz	Pass	21.175M	16.69M
6415MHz	Pass	21.34M	16.668M
6535MHz	Pass	21.285M	16.734M
6695MHz	Pass	21.285M	16.69M
6855MHz	Pass	21.175M	16.888M
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	21.34M	18.966M
6195MHz	Pass	21.67M	19.015M
6415MHz	Pass	21.505M	19.09M
6535MHz	Pass	21.065M	19.015M
6695MHz	Pass	21.23M	19.04M
6855MHz	Pass	27.445M	19.04M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	40.48M	37.681M
6205MHz	Pass	39.71M	37.731M
6405MHz	Pass	40.48M	37.731M
6565MHz	Pass	39.71M	37.781M
6685MHz	Pass	39.71M	37.731M
6845MHz	Pass	56.76M	37.881M
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	80.74M	76.862M
6225MHz	Pass	85.14M	77.261M
6385MHz	Pass	81.4M	77.161M
6625MHz	Pass	82.5M	77.261M
6705MHz	Pass	81.4M	77.461M
6785MHz	Pass	104.72M	77.261M
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	163.68M	155.922M
6185MHz	Pass	163.68M	156.122M
6345MHz	Pass	163.24M	156.322M
6665MHz	Pass	164.56M	156.322M
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	324.72M	314.643M
6265MHz	Pass	325.6M	314.643M

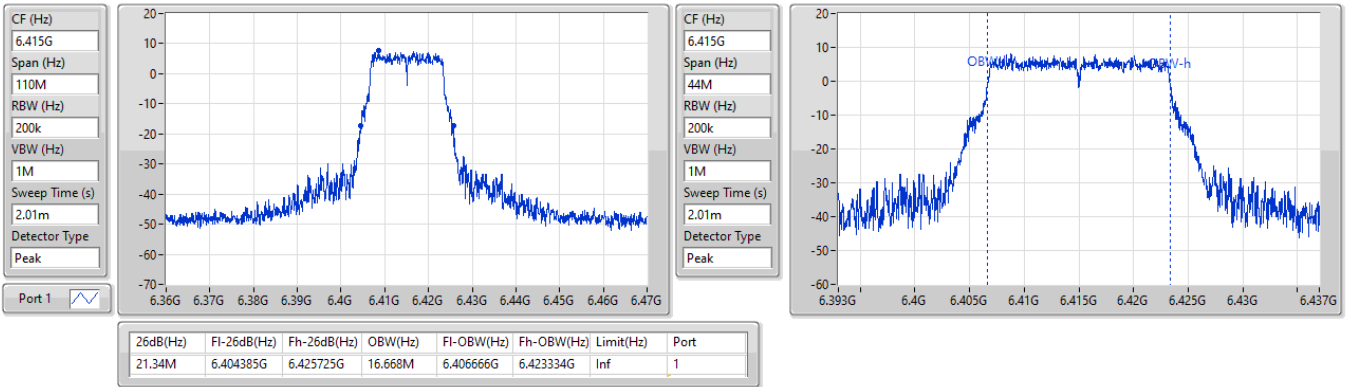
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6415MHz

15/10/2024

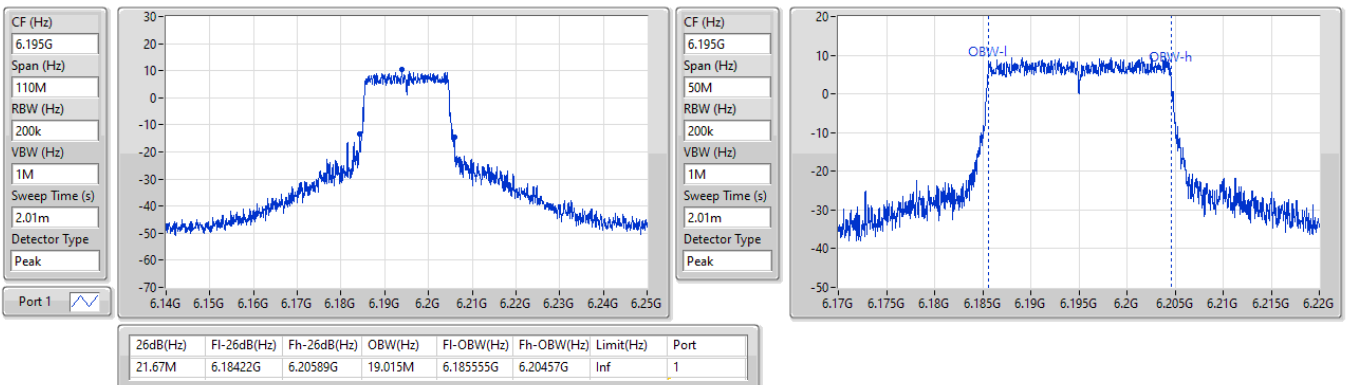


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

6195MHz

15/10/2024

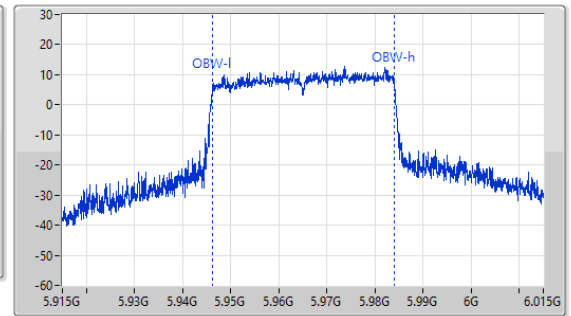
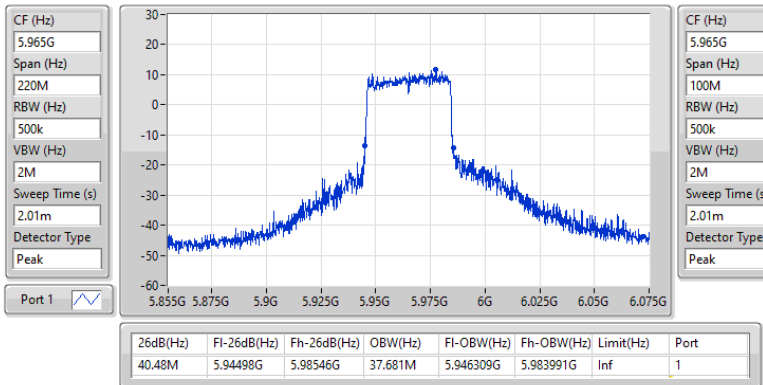


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5965MHz

15/10/2024

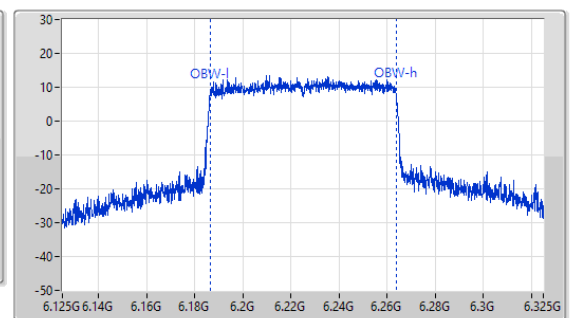
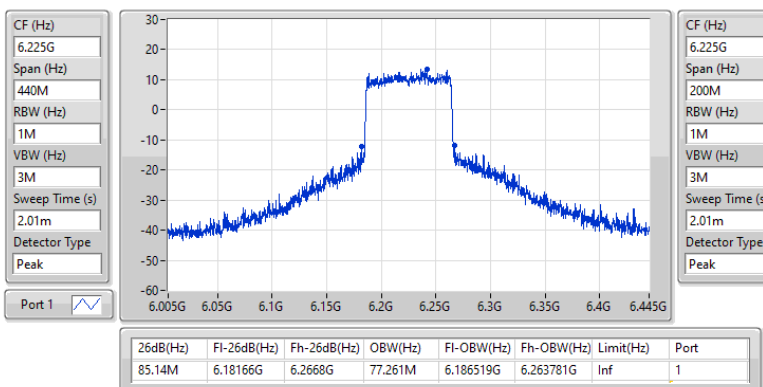


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6225MHz

15/10/2024

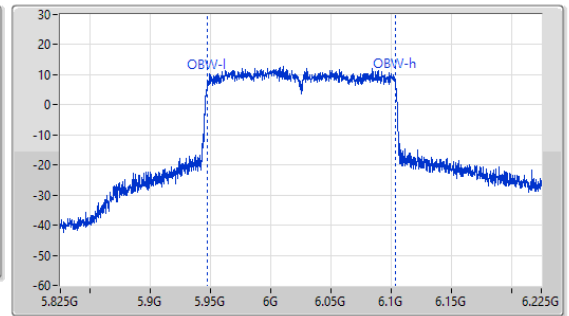
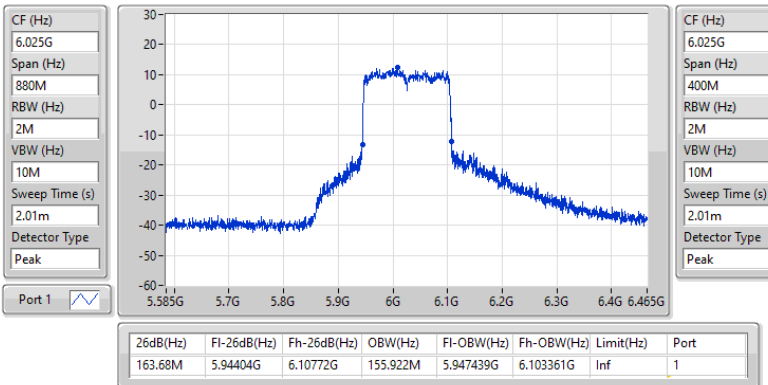


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

6025MHz

15/10/2024

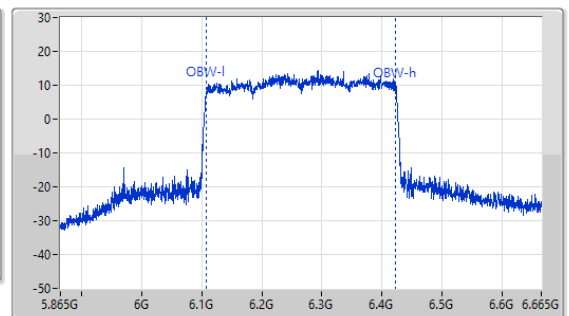
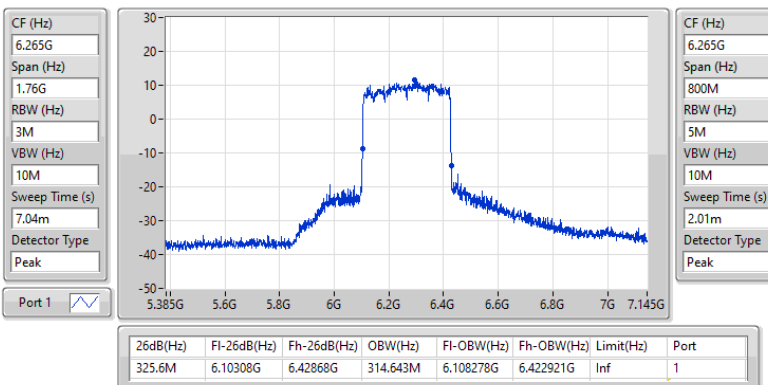


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

EBW

6265MHz

15/10/2024

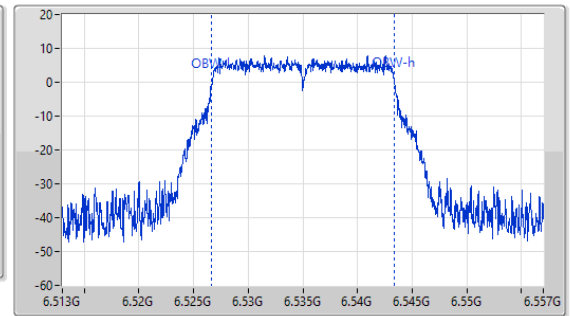
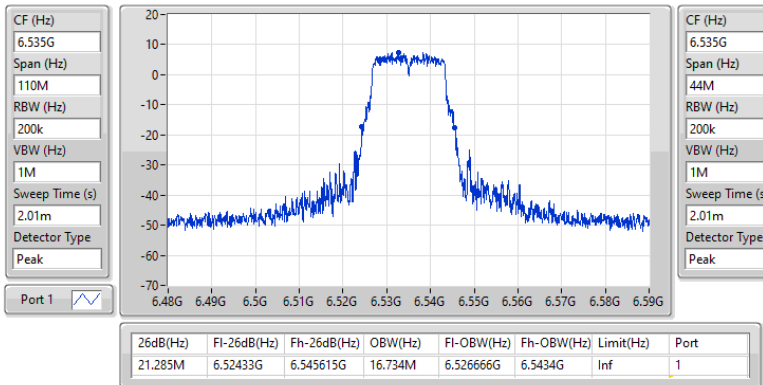


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6535MHz

15/10/2024

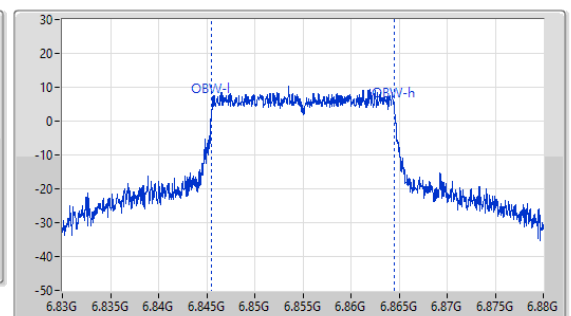
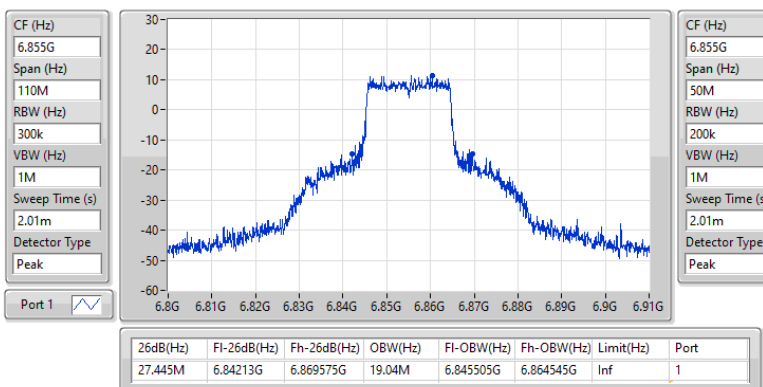


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

6855MHz

15/10/2024

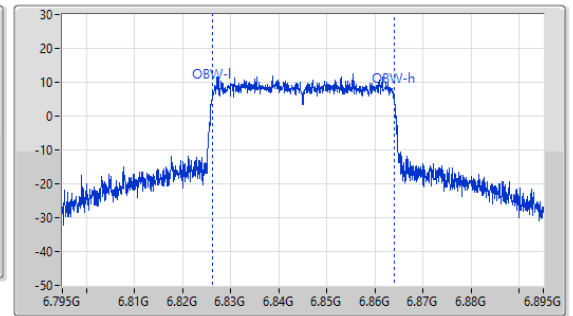
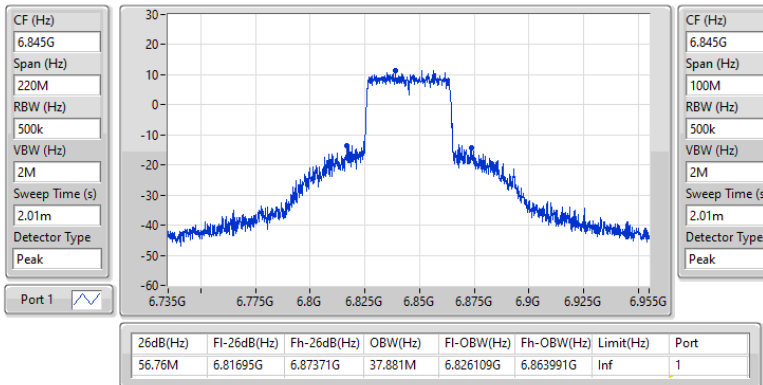


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

6845MHz

15/10/2024

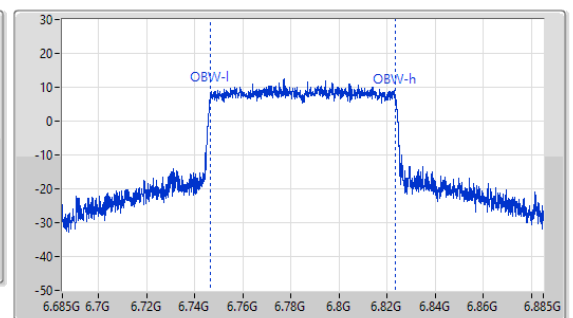
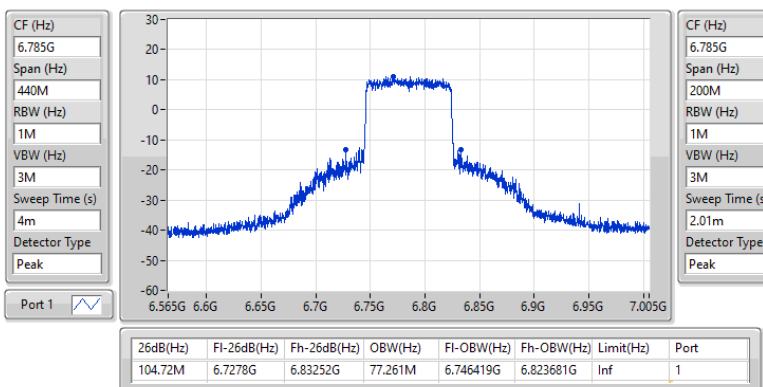


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6785MHz

15/10/2024





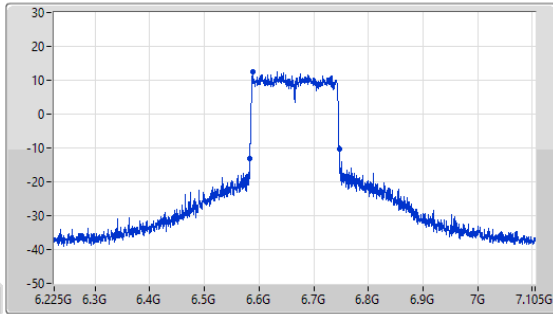
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

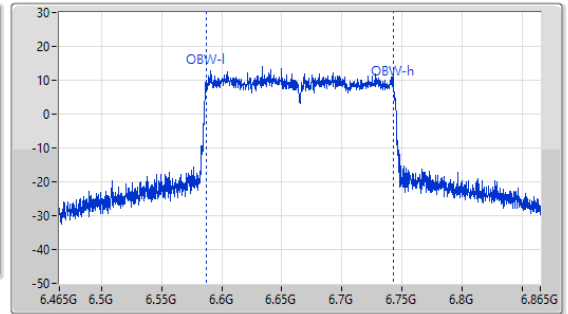
6665MHz

15/10/2024

CF (Hz)
6.665G
Span (Hz)
880M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4m
Detector Type
Peak



CF (Hz)
6.665G
Span (Hz)
400M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
2.01m
Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.58272G	6.74728G	156.322M	6.586839G	6.743161G	Inf	1

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.395M	16.712M	16M7D1D	20.9M	16.668M
802.11be EHT20_Nss1,(MCS0)_2TX	21.505M	19.065M	19M1D1D	21.065M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	40.7M	37.881M	37M9D1D	39.16M	37.681M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.361M	77M4D1D	80.52M	76.962M
802.11be EHT160_Nss1,(MCS0)_2TX	194.04M	156.522M	157MD1D	161.92M	155.922M
802.11be EHT320_Nss1,(MCS0)_2TX	325.6M	315.442M	315MD1D	324.72M	314.643M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.53M	16.844M	16M8D1D	20.955M	16.624M
802.11be EHT20_Nss1,(MCS0)_2TX	23.485M	19.115M	19M1D1D	21.23M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	67.98M	37.931M	37M9D1D	39.49M	37.731M
802.11be EHT80_Nss1,(MCS0)_2TX	86.02M	77.461M	77M5D1D	80.74M	77.261M
802.11be EHT160_Nss1,(MCS0)_2TX	163.24M	156.322M	156MD1D	162.36M	156.322M

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	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-
5955MHz	Pass	20.9M	16.712M	21.175M	16.712M
6195MHz	Pass	21.175M	16.712M	21.175M	16.69M
6415MHz	Pass	21.12M	16.668M	21.395M	16.712M
6535MHz	Pass	21.34M	16.69M	21.23M	16.668M
6695MHz	Pass	21.34M	16.734M	20.955M	16.624M
6855MHz	Pass	24.53M	16.844M	21.065M	16.734M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-
5955MHz	Pass	21.45M	19.065M	21.395M	18.991M
6195MHz	Pass	21.395M	19.015M	21.12M	19.04M
6415MHz	Pass	21.065M	19.04M	21.505M	19.065M
6535MHz	Pass	21.505M	19.015M	21.45M	18.991M
6695MHz	Pass	21.395M	19.015M	21.23M	19.015M
6855MHz	Pass	23.485M	19.065M	21.945M	19.115M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	39.16M	37.681M	39.93M	37.681M
6205MHz	Pass	40.04M	37.731M	40.15M	37.731M
6405MHz	Pass	40.15M	37.881M	40.7M	37.831M
6565MHz	Pass	39.71M	37.731M	39.49M	37.781M
6685MHz	Pass	40.81M	37.781M	40.04M	37.731M
6845MHz	Pass	67.98M	37.931M	40.04M	37.831M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	87.34M	76.962M	86.46M	77.061M
6225MHz	Pass	81.18M	77.161M	81.4M	77.361M
6385MHz	Pass	80.52M	77.161M	81.62M	77.361M
6625MHz	Pass	81.62M	77.261M	81.62M	77.261M
6705MHz	Pass	84.7M	77.361M	80.74M	77.261M
6785MHz	Pass	86.02M	77.461M	81.4M	77.261M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	161.92M	155.922M	194.04M	156.122M
6185MHz	Pass	162.36M	156.322M	164.12M	156.522M
6345MHz	Pass	163.68M	156.122M	161.92M	156.322M
6665MHz	Pass	162.36M	156.322M	163.24M	156.322M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-
6105MHz	Pass	324.72M	315.042M	324.72M	315.442M
6265MHz	Pass	325.6M	314.643M	325.6M	314.643M

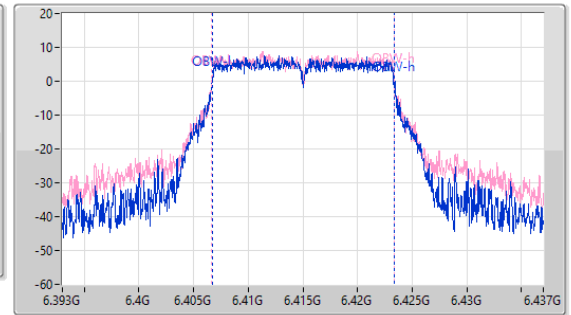
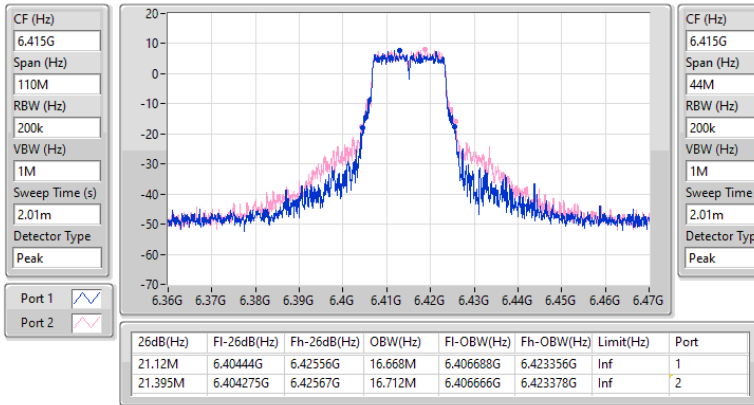
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6415MHz

15/10/2024

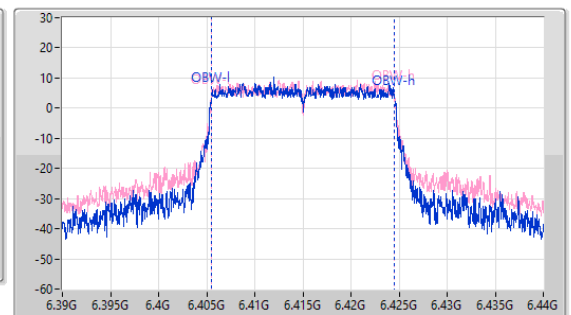
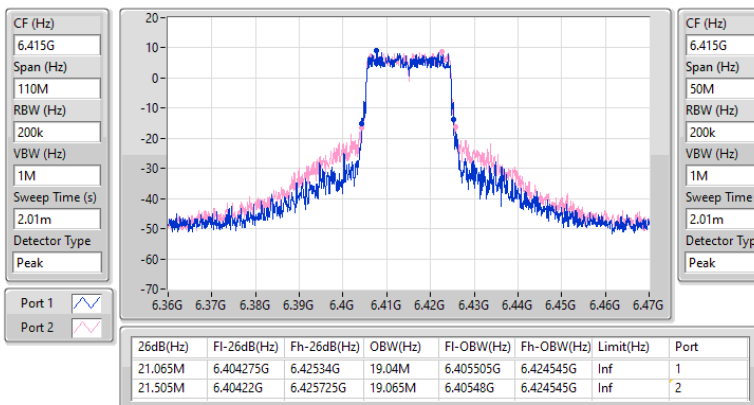


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6415MHz

15/10/2024

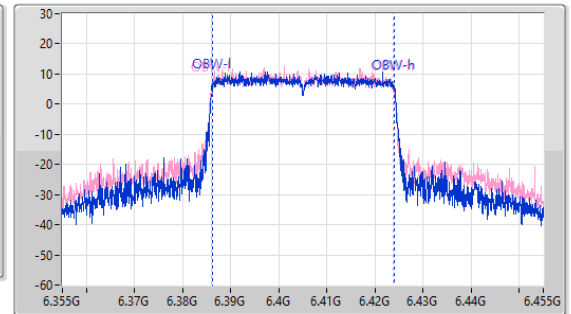
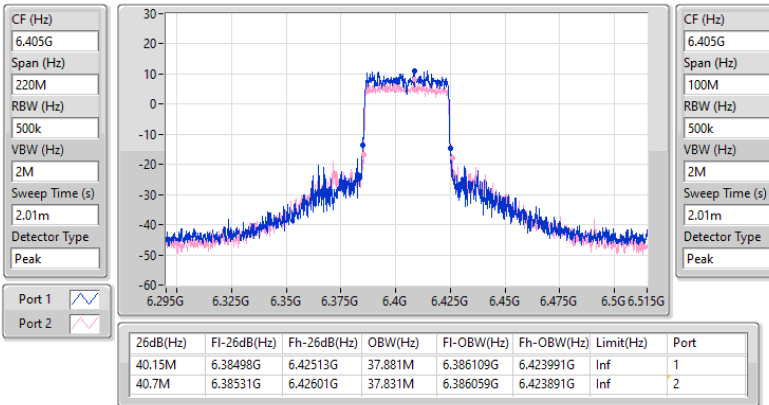


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6405MHz

15/10/2024

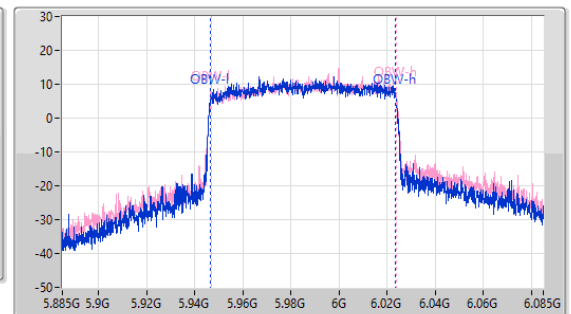
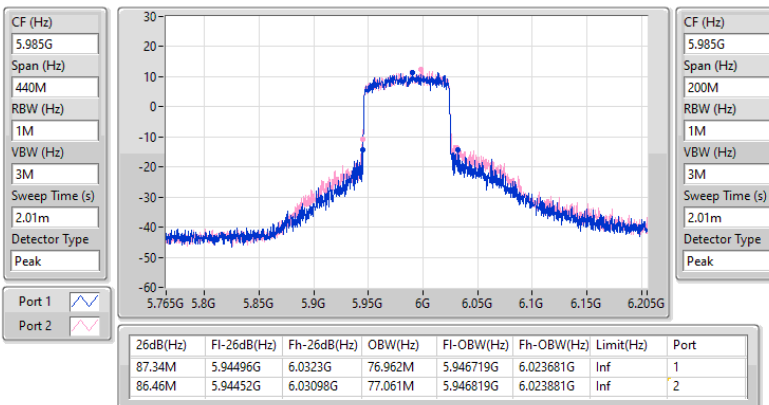


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5985MHz

15/10/2024

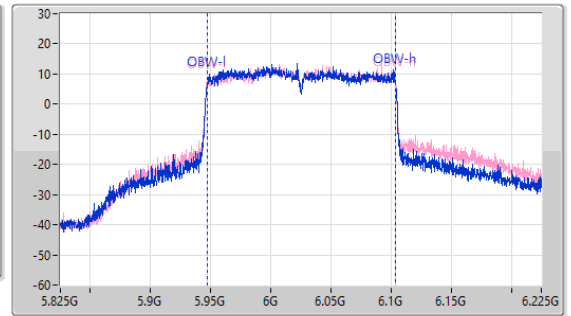
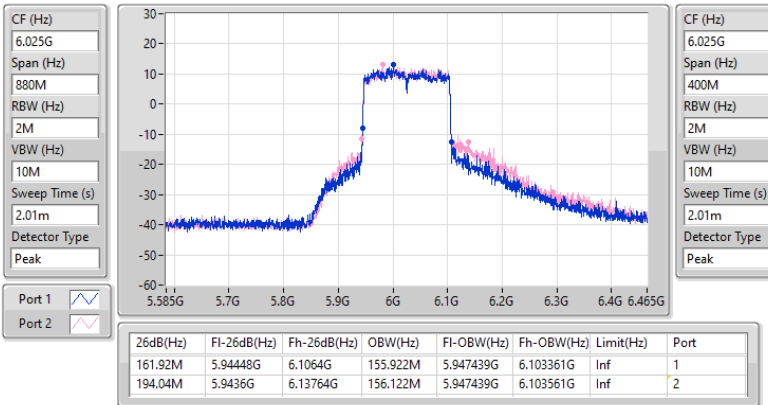


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6025MHz

15/10/2024

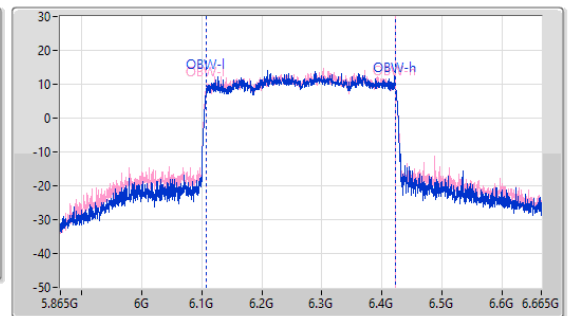
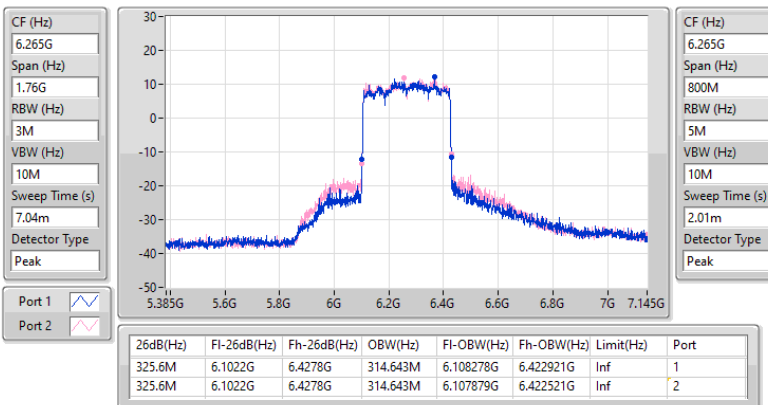


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6265MHz

15/10/2024

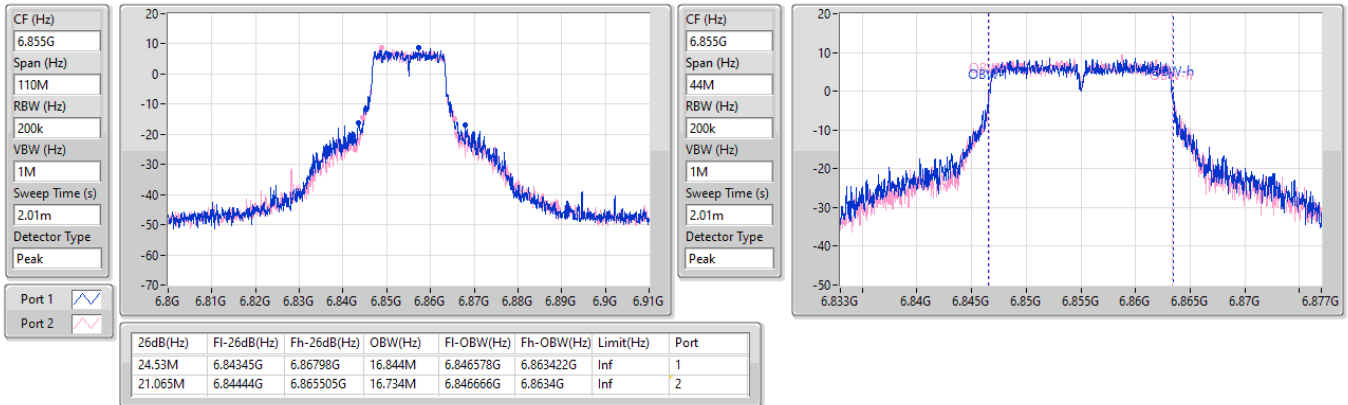


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6855MHz

15/10/2024

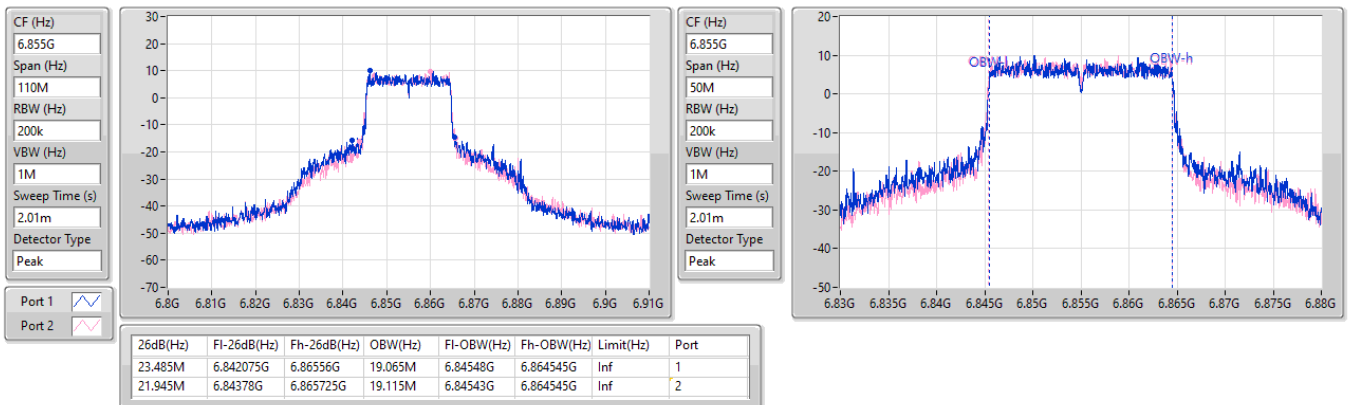


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6855MHz

15/10/2024

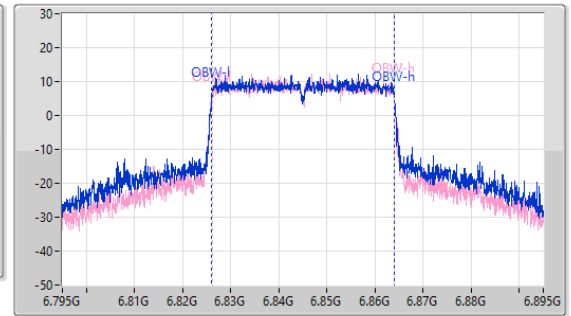
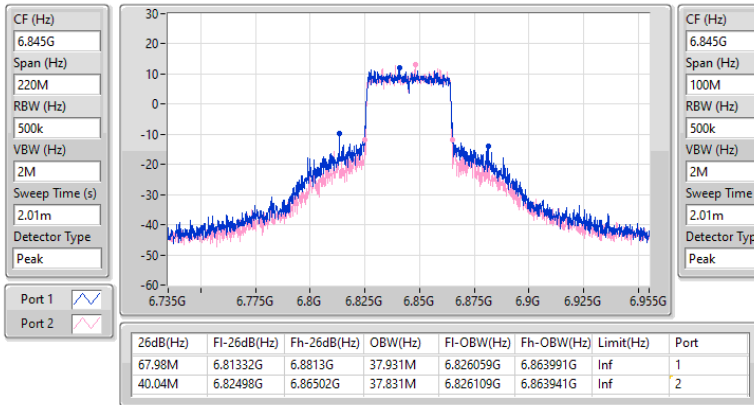


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6845MHz

15/10/2024

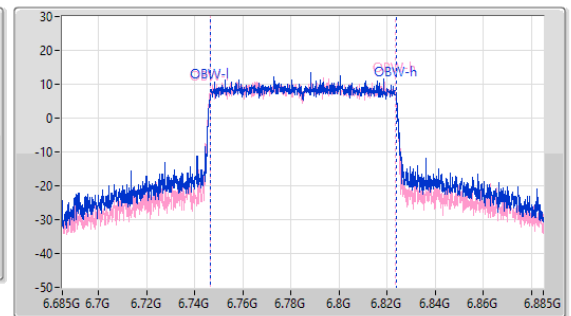
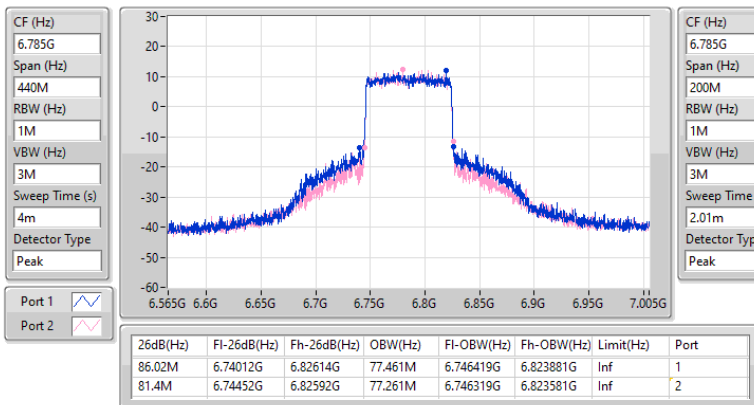


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

15/10/2024

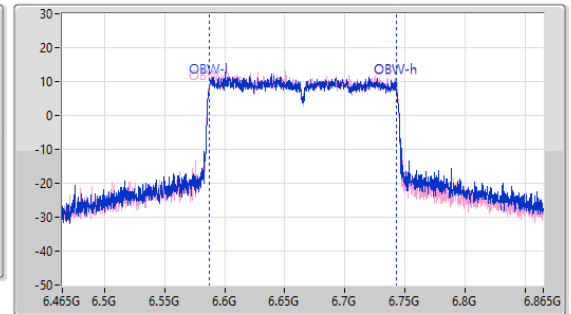
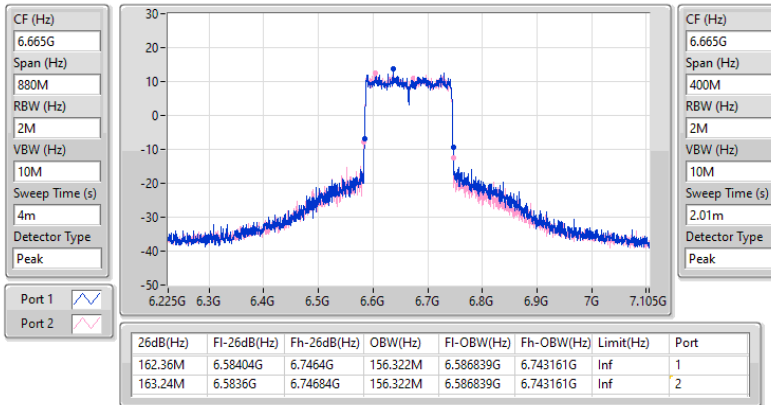


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

15/10/2024



**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_Nss2,(MCS0)_2TX	21.725M	19.115M	19M1D1D	21.34M	18.966M
802.11be EHT40_Nss2,(MCS0)_2TX	56.98M	37.831M	37M8D1D	40.15M	37.681M
802.11be EHT80_Nss2,(MCS0)_2TX	95.7M	77.361M	77M4D1D	80.52M	76.862M
802.11be EHT160_Nss2,(MCS0)_2TX	177.76M	156.722M	157MD1D	162.36M	155.722M
802.11be EHT320_Nss2,(MCS0)_2TX	326.48M	315.442M	315MD1D	325.6M	314.643M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.725M	19.09M	19M1D1D	21.12M	19.015M
802.11be EHT40_Nss2,(MCS0)_2TX	61.27M	37.881M	37M9D1D	40.15M	37.731M
802.11be EHT80_Nss2,(MCS0)_2TX	84.92M	77.461M	77M5D1D	81.18M	77.161M
802.11be EHT160_Nss2,(MCS0)_2TX	180.4M	156.322M	156MD1D	164.12M	156.322M

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	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-
5955MHz	Pass	21.56M	18.966M	21.34M	19.04M
6195MHz	Pass	21.45M	19.065M	21.45M	19.04M
6415MHz	Pass	21.45M	19.04M	21.725M	19.115M
6535MHz	Pass	21.285M	19.04M	21.12M	19.015M
6695MHz	Pass	21.285M	19.09M	21.725M	19.04M
6855MHz	Pass	21.725M	19.09M	21.395M	19.09M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	40.81M	37.681M	54.45M	37.681M
6205MHz	Pass	56.98M	37.831M	40.59M	37.781M
6405MHz	Pass	40.15M	37.731M	40.48M	37.831M
6565MHz	Pass	40.26M	37.781M	40.15M	37.831M
6685MHz	Pass	41.14M	37.831M	44.66M	37.781M
6845MHz	Pass	61.27M	37.881M	54.89M	37.731M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	85.14M	76.862M	95.7M	76.962M
6225MHz	Pass	93.28M	77.361M	87.78M	77.161M
6385MHz	Pass	80.52M	77.161M	85.8M	77.261M
6625MHz	Pass	84.04M	77.261M	81.4M	77.161M
6705MHz	Pass	82.5M	77.461M	81.18M	77.161M
6785MHz	Pass	84.92M	77.261M	84.48M	77.161M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	162.8M	155.722M	174.24M	156.322M
6185MHz	Pass	162.36M	156.522M	177.76M	156.722M
6345MHz	Pass	176.44M	156.322M	176.88M	156.522M
6665MHz	Pass	180.4M	156.322M	164.12M	156.322M
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-	-	-
6105MHz	Pass	326.48M	315.442M	325.6M	315.042M
6265MHz	Pass	325.6M	314.643M	325.6M	315.442M

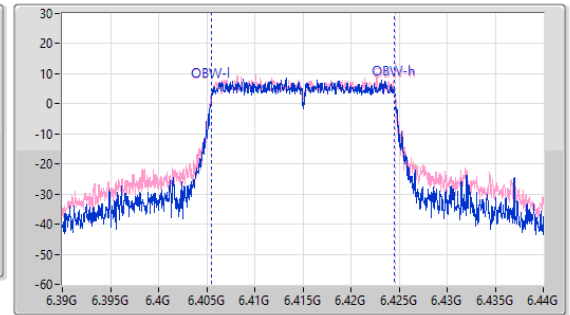
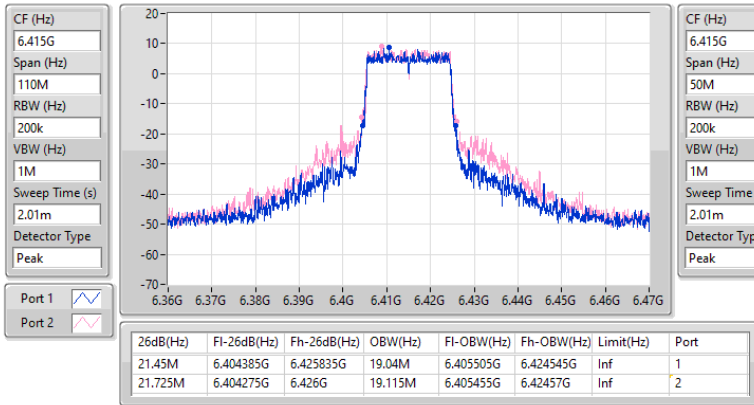
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

6415MHz

16/10/2024

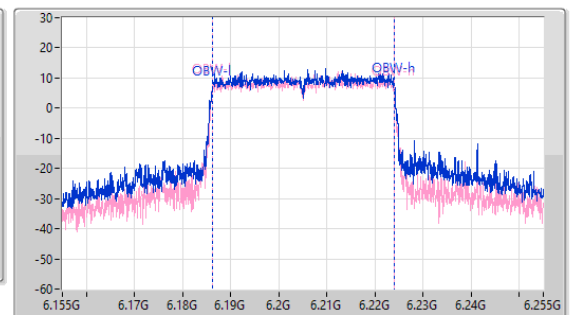
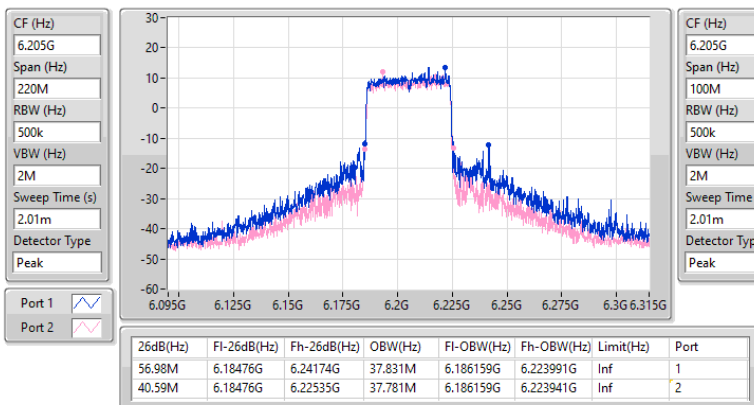


5.925-6.425GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

6205MHz

16/10/2024

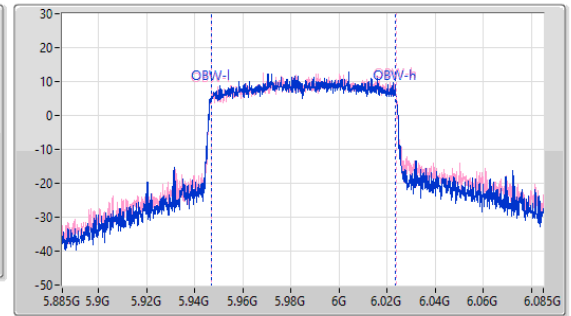
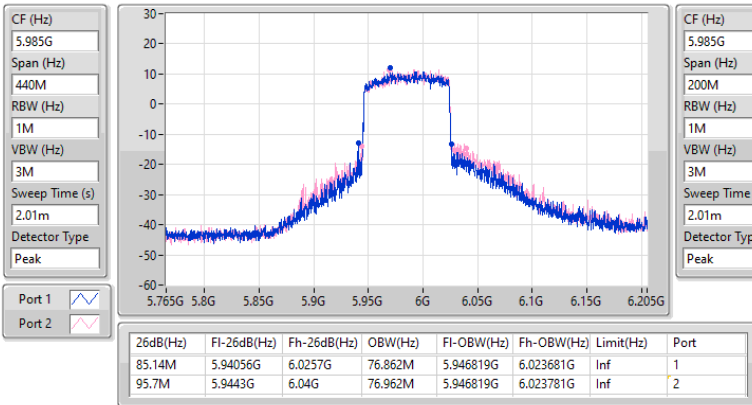


5.925-6.425GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5985MHz

16/10/2024

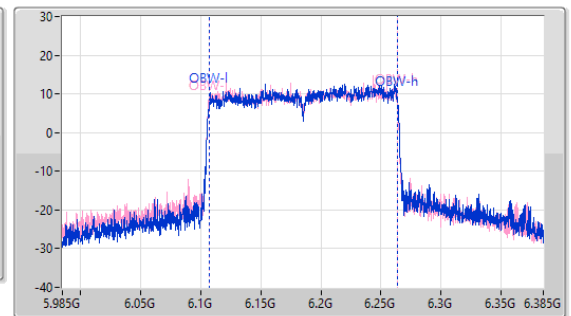
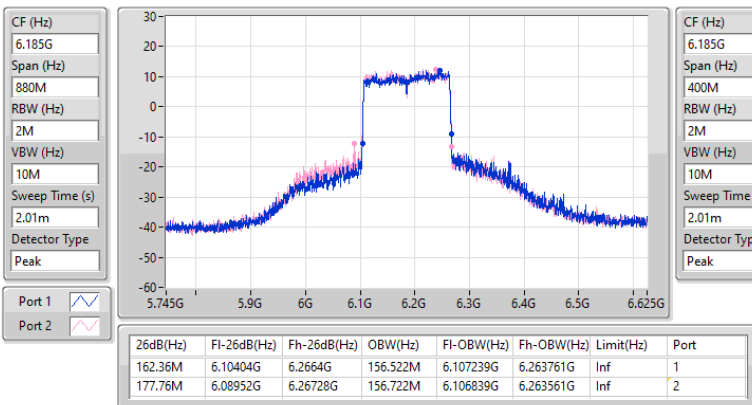


5.925-6.425GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

6185MHz

16/10/2024

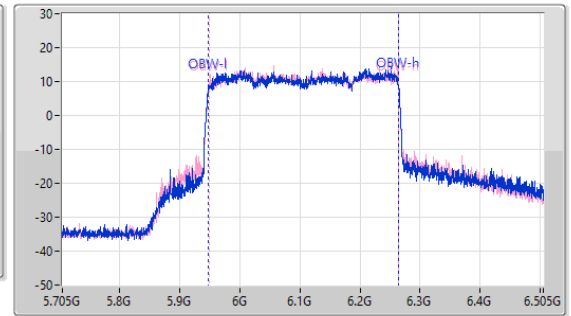
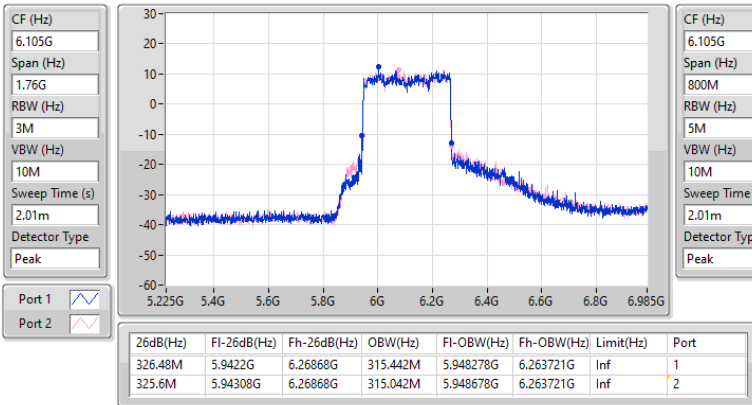


5.925-6.425GHz_802.11be EHT320_Nss2,(MCS0)_2TX

EBW

6105MHz

16/10/2024

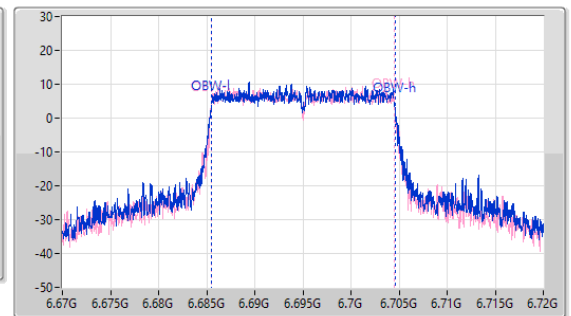
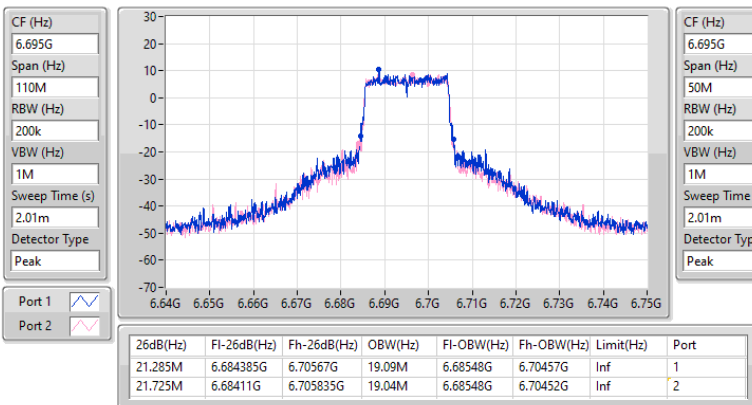


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

6695MHz

16/10/2024

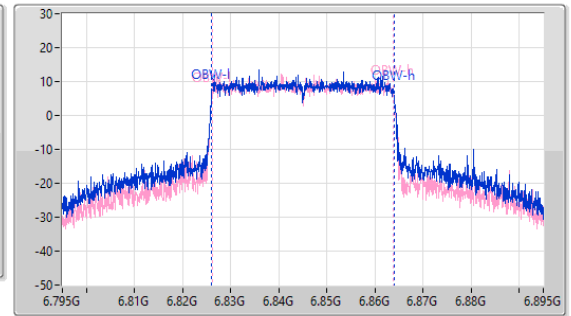
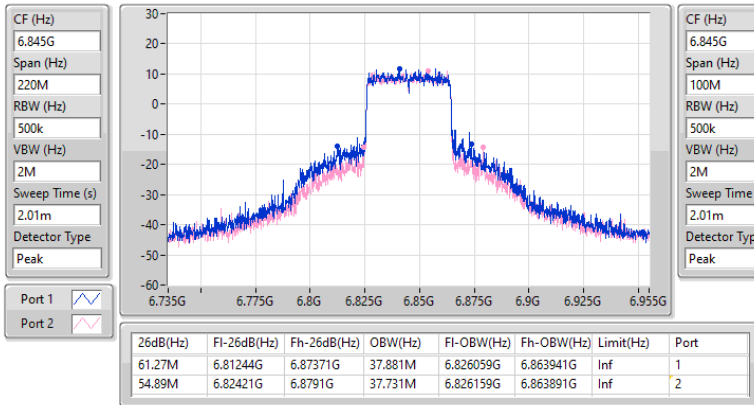


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

6845MHz

16/10/2024

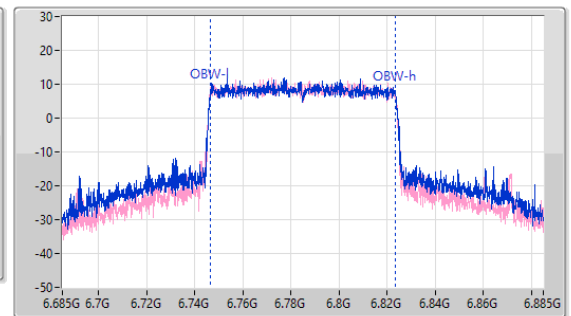
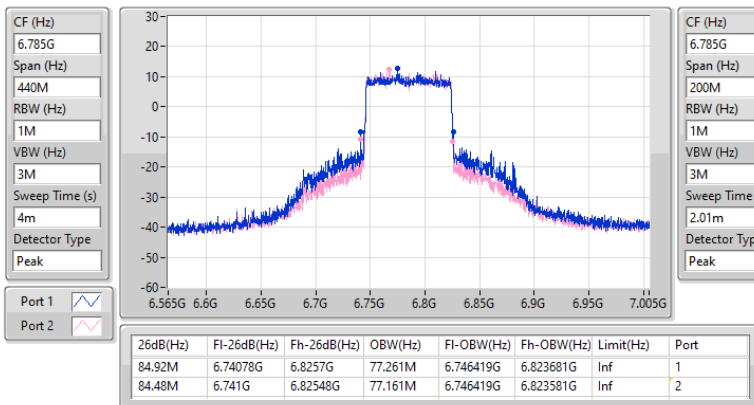


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

6785MHz

16/10/2024

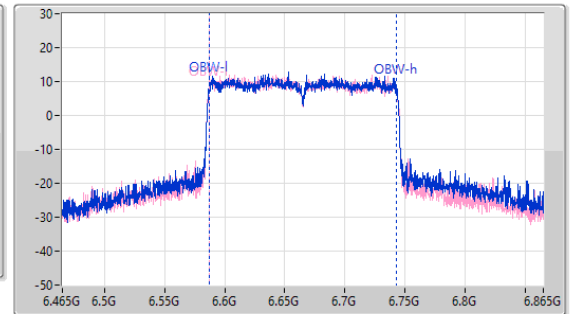
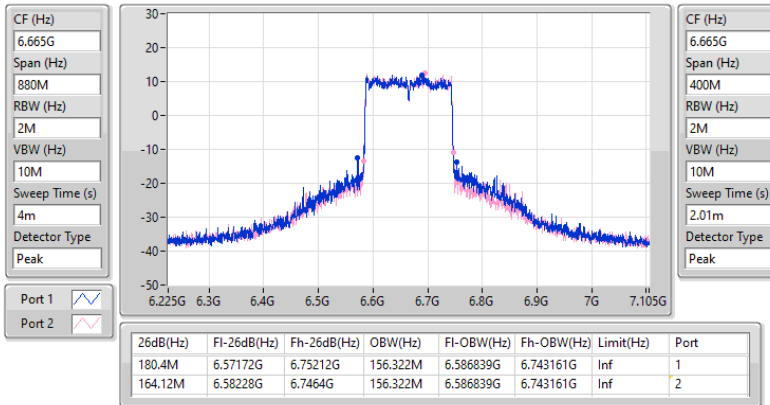


6.525-6.875GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

6665MHz

16/10/2024



**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)_2TX	24.035M	19.115M	19M1D1D	21.23M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.01M	37.781M	37M8D1D	39.71M	37.681M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	90.2M	77.561M	77M6D1D	81.4M	76.962M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	181.72M	156.722M	157MD1D	161.04M	155.722M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	338.8M	315.842M	316MD1D	323.84M	314.643M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	28.435M	19.215M	19M2D1D	21.395M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	52.8M	38.131M	38M1D1D	39.6M	37.681M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	91.3M	77.561M	77M6D1D	80.52M	76.962M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	181.28M	156.722M	157MD1D	164.12M	156.122M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.23M	19.115M	21.615M	19.015M
6195MHz	Pass	Inf	21.395M	19.015M	21.45M	18.966M
6415MHz	Pass	Inf	24.035M	19.065M	21.945M	19.015M
6535MHz	Pass	Inf	22.055M	19.065M	21.395M	19.04M
6695MHz	Pass	Inf	21.45M	19.04M	21.505M	19.215M
6855MHz	Pass	Inf	26.18M	19.14M	28.435M	19.065M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.04M	37.731M	42.9M	37.781M
6205MHz	Pass	Inf	39.82M	37.781M	39.71M	37.731M
6405MHz	Pass	Inf	43.01M	37.731M	40.7M	37.681M
6565MHz	Pass	Inf	40.15M	37.681M	39.6M	37.831M
6685MHz	Pass	Inf	46.86M	37.831M	52.8M	38.131M
6845MHz	Pass	Inf	40.15M	37.981M	52.58M	37.881M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	84.7M	76.962M	88.22M	77.161M
6225MHz	Pass	Inf	81.4M	77.161M	90.2M	77.561M
6385MHz	Pass	Inf	81.4M	77.161M	81.62M	77.261M
6625MHz	Pass	Inf	80.96M	77.561M	91.3M	77.161M
6705MHz	Pass	Inf	80.74M	77.161M	81.4M	76.962M
6785MHz	Pass	Inf	80.52M	77.161M	82.06M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	181.72M	155.722M	161.04M	155.722M
6185MHz	Pass	Inf	163.68M	156.322M	163.68M	156.322M
6345MHz	Pass	Inf	162.8M	155.922M	162.8M	156.722M
6665MHz	Pass	Inf	164.12M	156.122M	181.28M	156.722M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	323.84M	314.643M	326.48M	315.842M
6265MHz	Pass	Inf	338.8M	314.643M	327.36M	315.042M

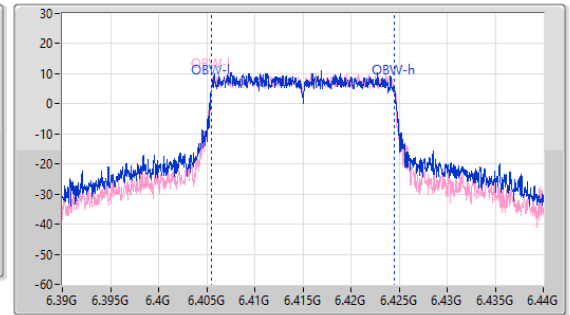
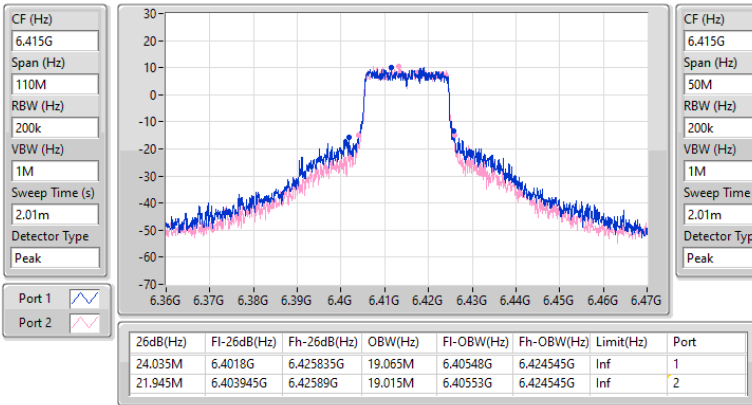
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6415MHz

11/11/2024

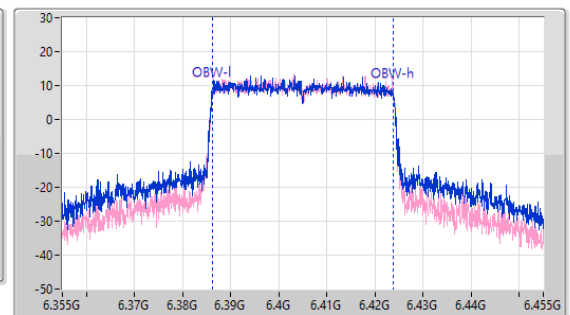
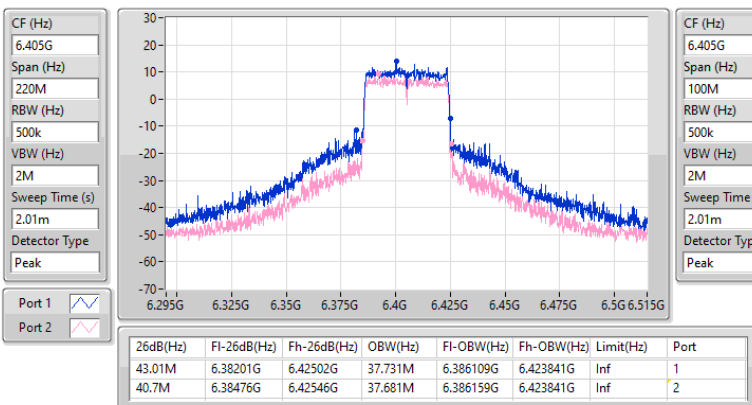


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

11/11/2024

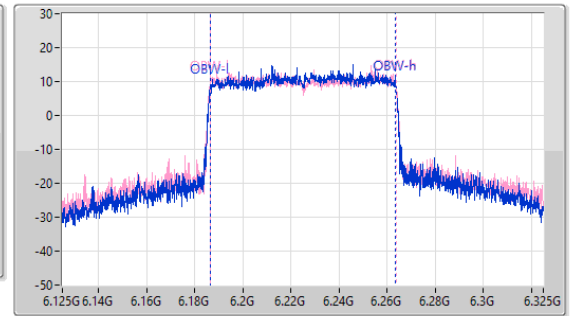
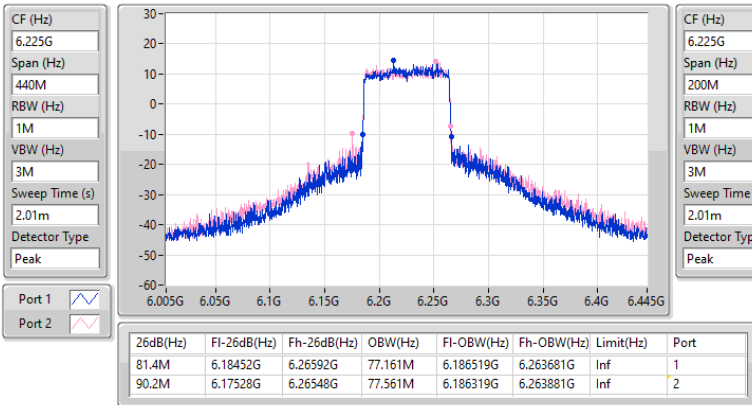


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

11/11/2024

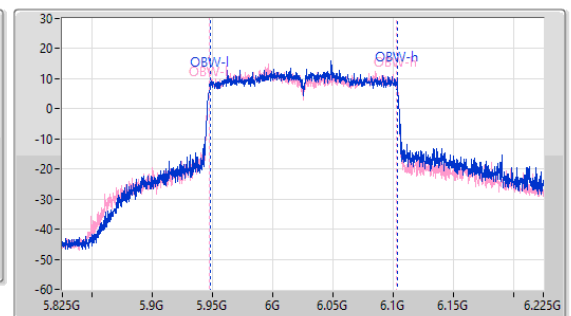
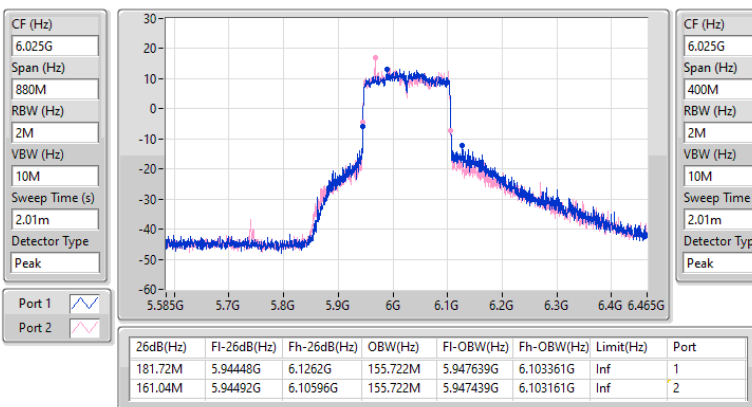


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6025MHz

11/11/2024

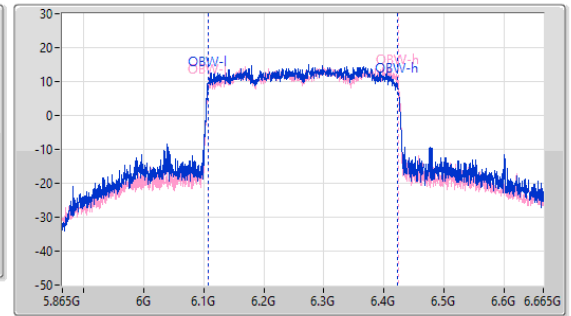
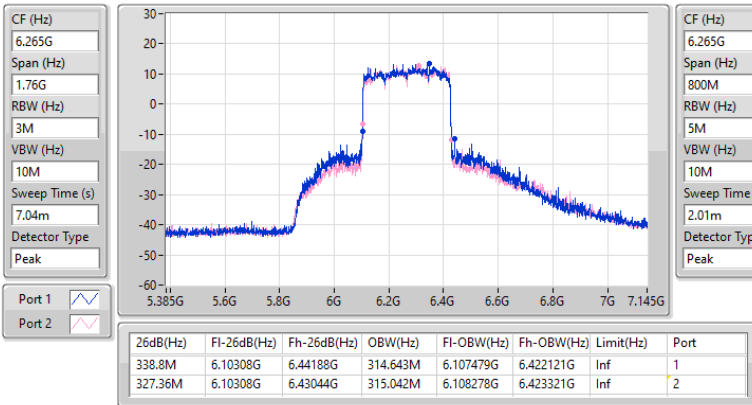


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

11/11/2024

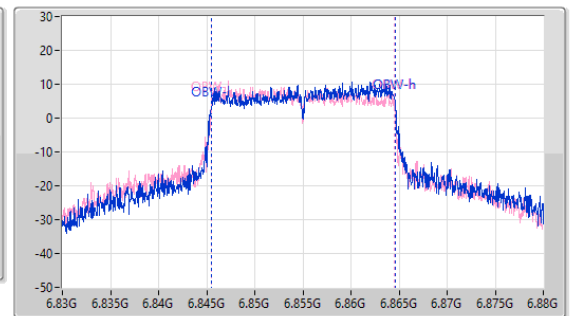
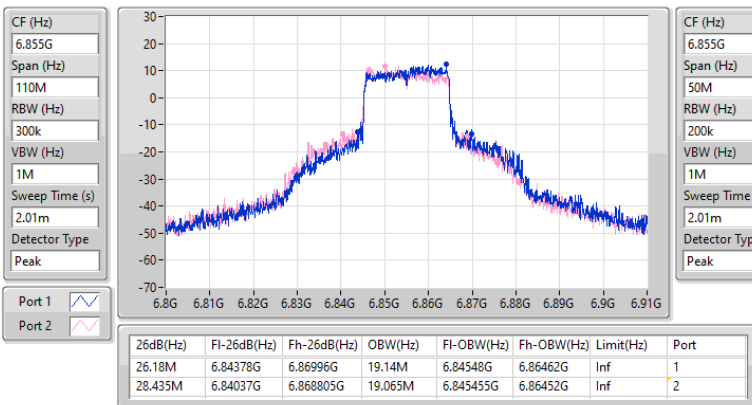


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6855MHz

11/11/2024

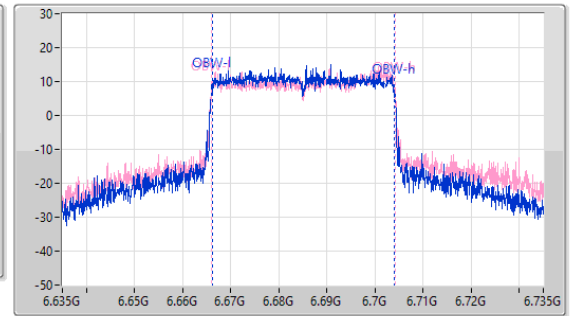
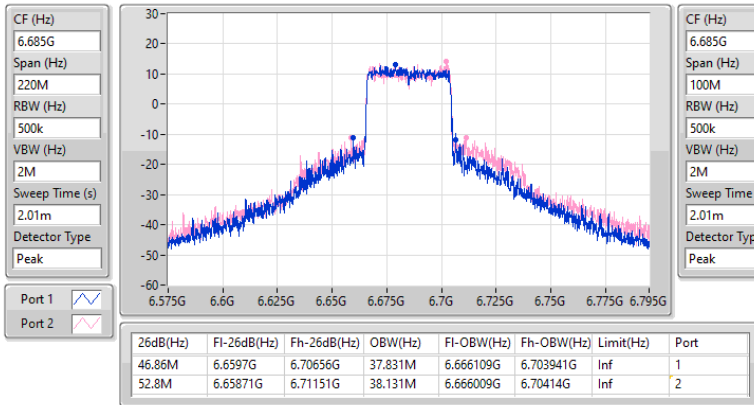


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6685MHz

11/11/2024

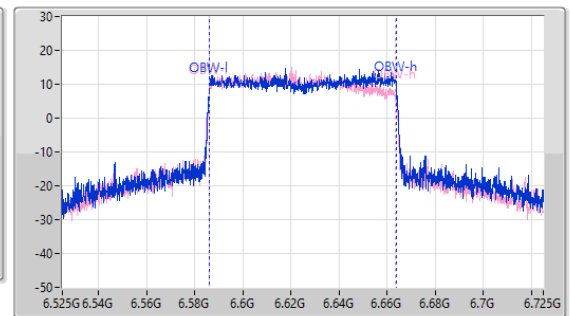
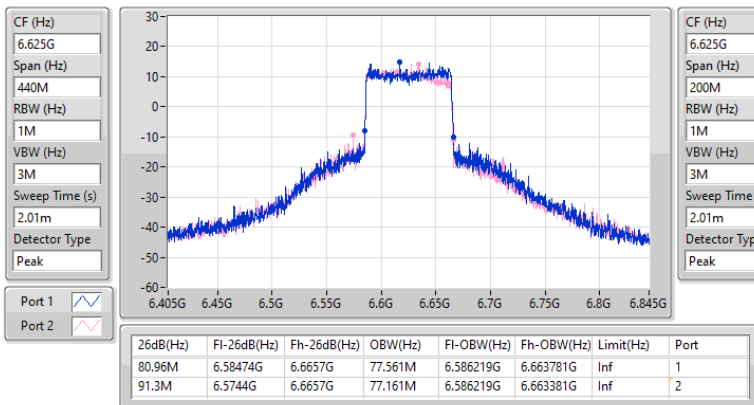


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

11/11/2024



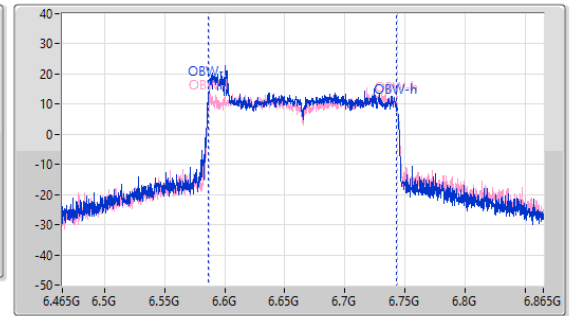
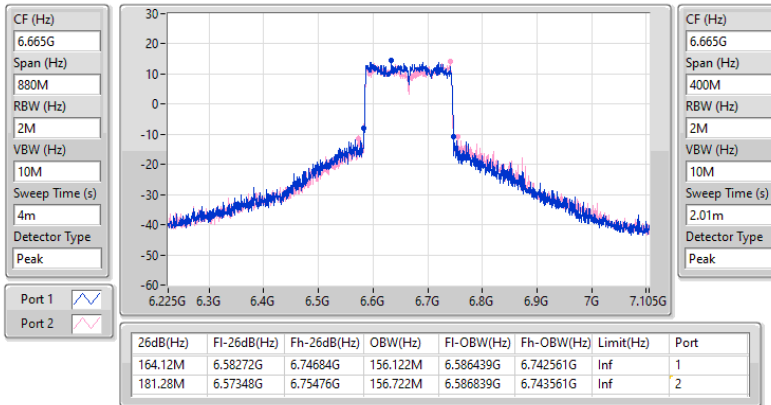


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

11/11/2024



**Summary**

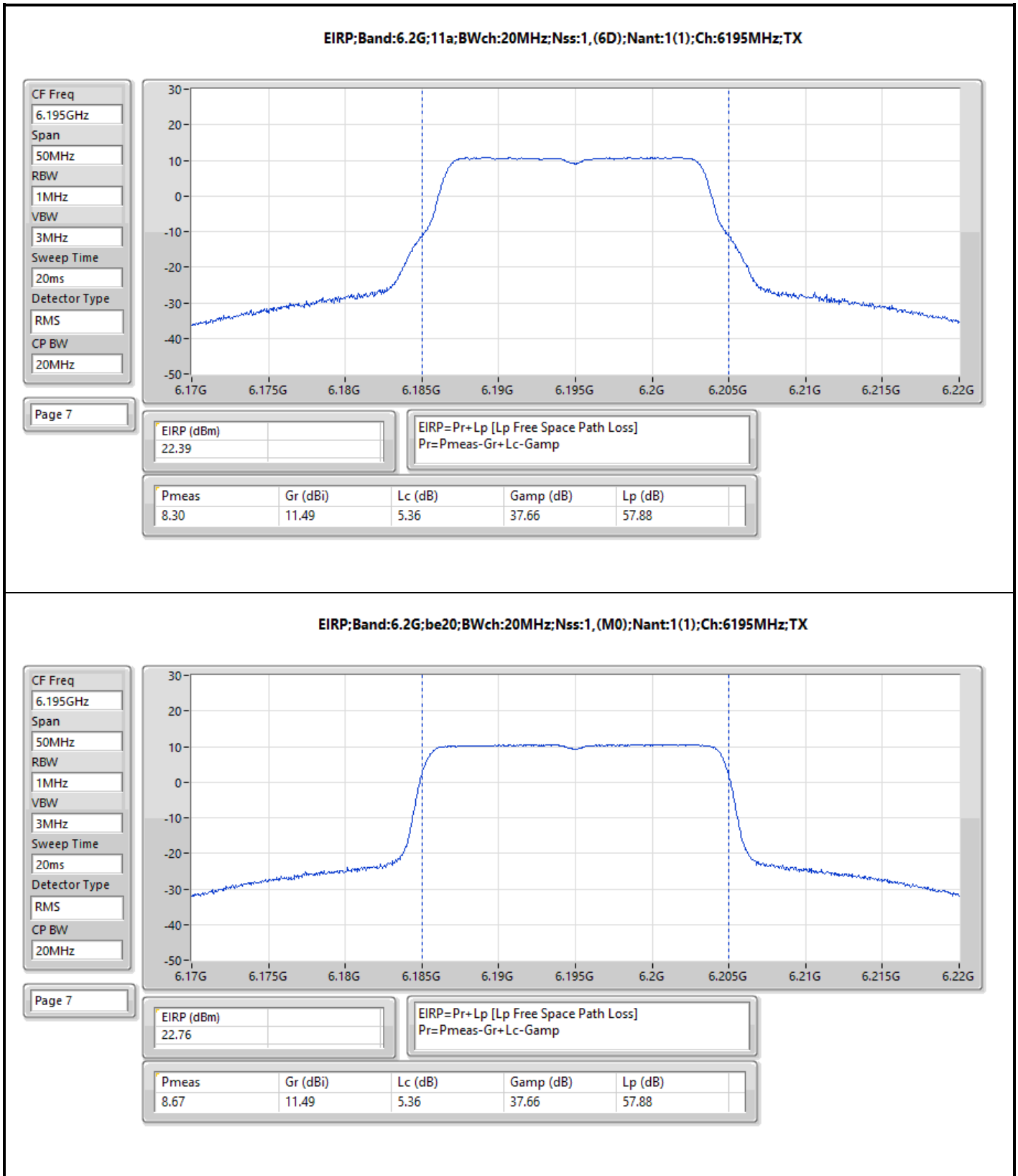
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.39	0.17338
802.11be EHT20_Nss1,(MCS0)_1TX	22.76	0.18880
802.11be EHT40_Nss1,(MCS0)_1TX	23.01	0.19999
802.11be EHT80_Nss1,(MCS0)_1TX	23.70	0.23442
802.11be EHT160_Nss1,(MCS0)_1TX	22.63	0.18323
802.11be EHT320_Nss1,(MCS0)_1TX	22.04	0.15996
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.46	0.17620
802.11be EHT20_Nss1,(MCS0)_1TX	23.17	0.20749
802.11be EHT40_Nss1,(MCS0)_1TX	23.39	0.21827
802.11be EHT80_Nss1,(MCS0)_1TX	22.75	0.18836
802.11be EHT160_Nss1,(MCS0)_1TX	22.89	0.19454



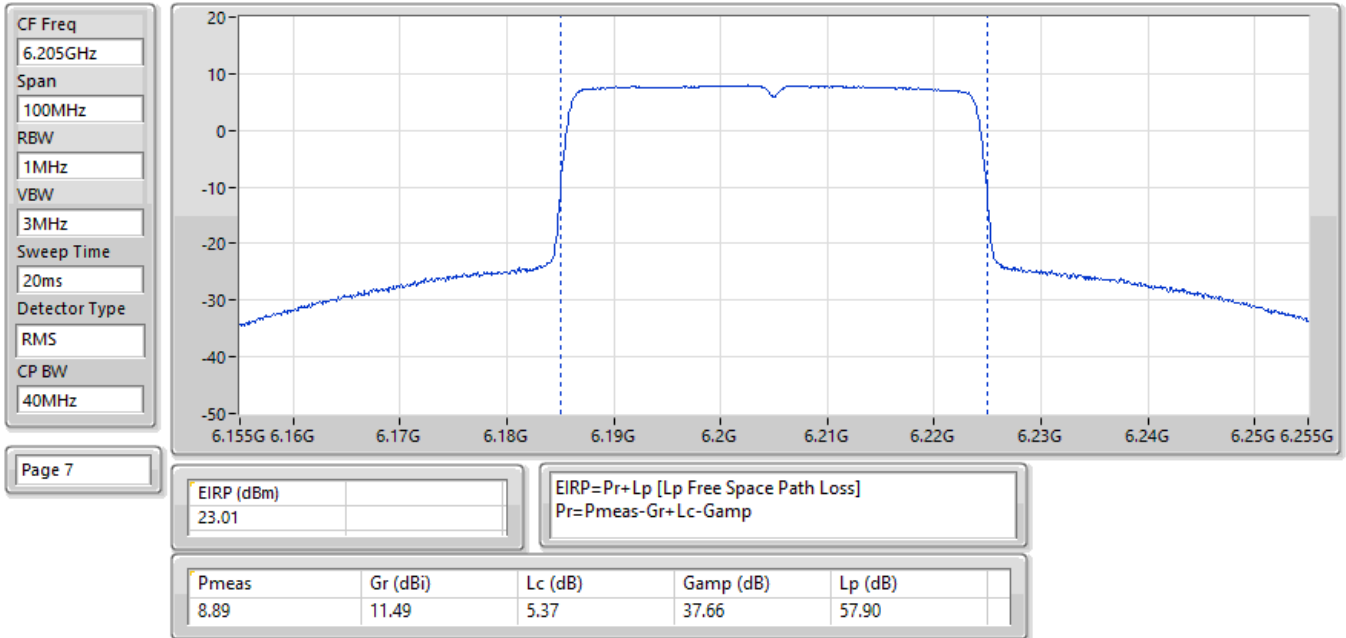
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	20.45	36.00
6195MHz	Pass	22.39	36.00
6415MHz	Pass	20.99	36.00
6535MHz	Pass	21.48	36.00
6695MHz	Pass	22.46	36.00
6855MHz	Pass	21.53	36.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	20.81	36.00
6195MHz	Pass	22.76	36.00
6415MHz	Pass	21.62	36.00
6535MHz	Pass	22.18	36.00
6695MHz	Pass	23.17	36.00
6855MHz	Pass	21.80	36.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	20.62	36.00
6205MHz	Pass	23.01	36.00
6405MHz	Pass	22.13	36.00
6565MHz	Pass	22.07	36.00
6685MHz	Pass	23.39	36.00
6845MHz	Pass	22.11	36.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	21.00	36.00
6225MHz	Pass	23.70	36.00
6385MHz	Pass	22.65	36.00
6625MHz	Pass	22.70	36.00
6705MHz	Pass	22.75	36.00
6785MHz	Pass	21.34	36.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	21.25	36.00
6185MHz	Pass	22.63	36.00
6345MHz	Pass	22.22	36.00
6665MHz	Pass	22.89	36.00
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	22.04	36.00
6265MHz	Pass	21.68	36.00

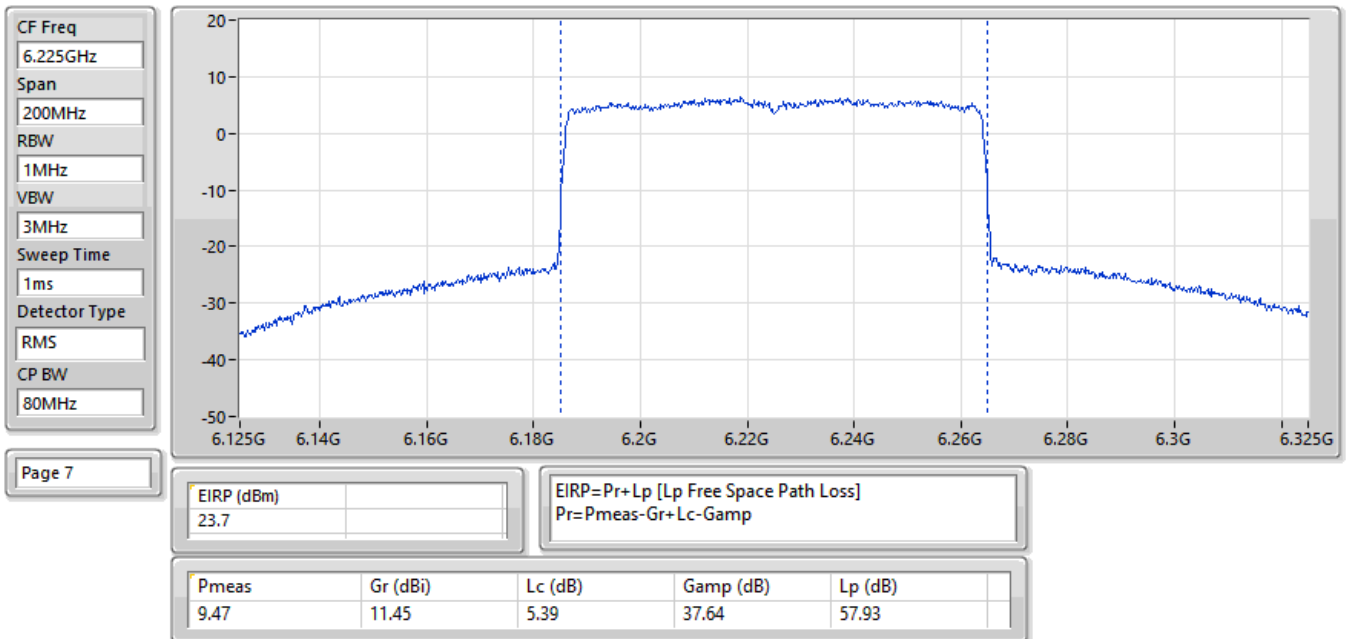
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



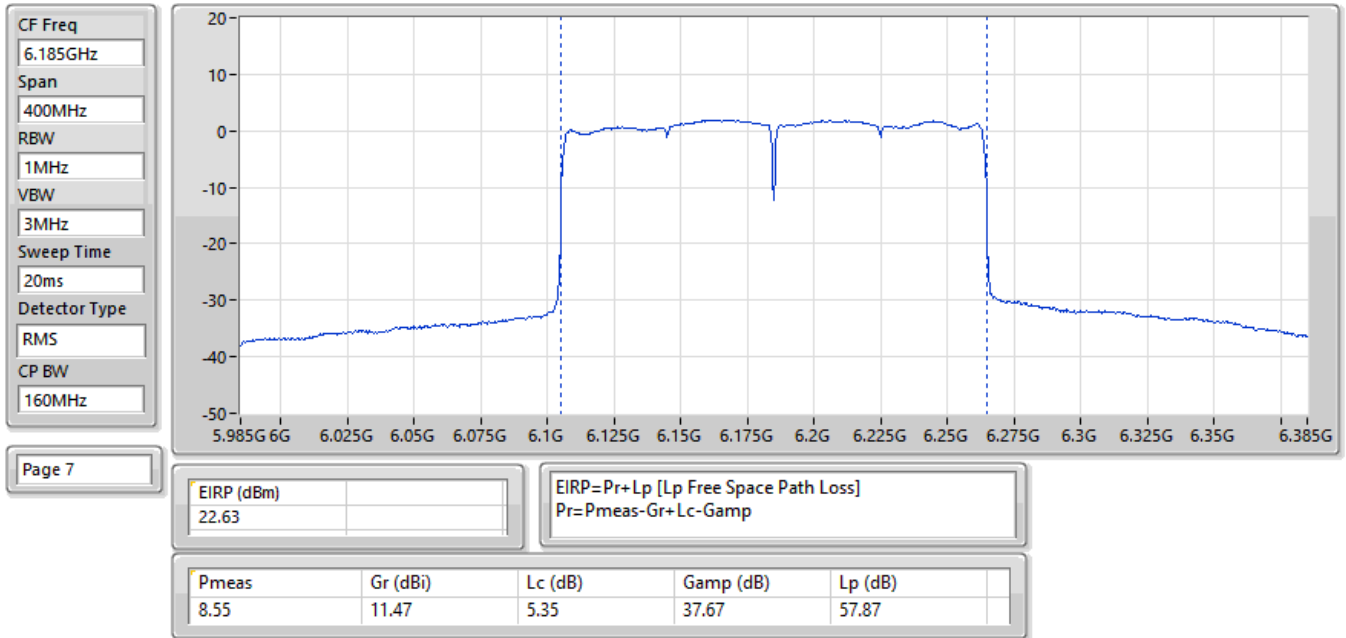
EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6205MHz;TX



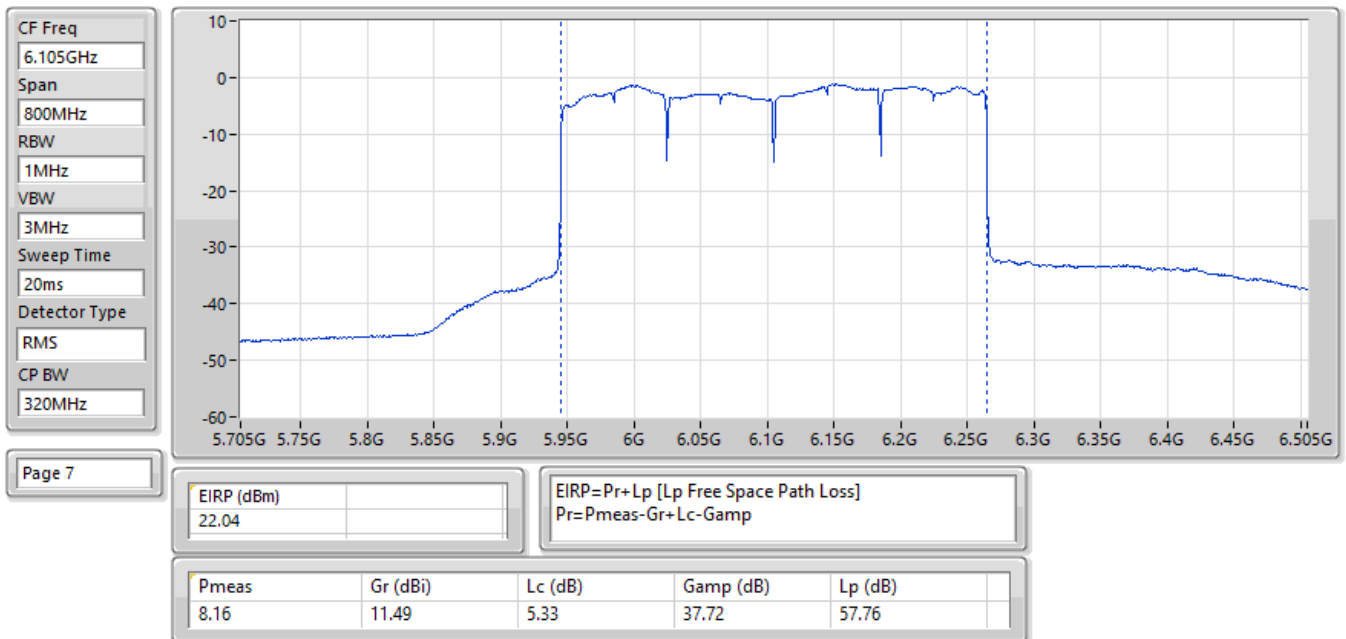
EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:6225MHz;TX



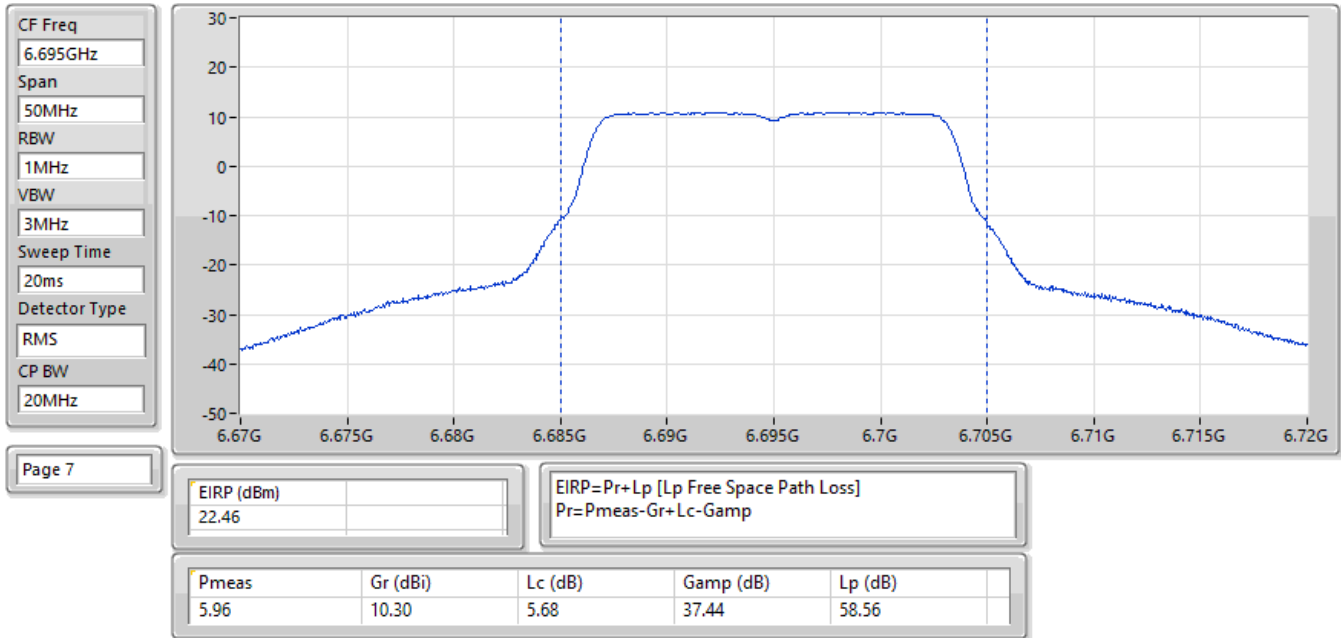
EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:1(1);Ch:6185MHz;TX



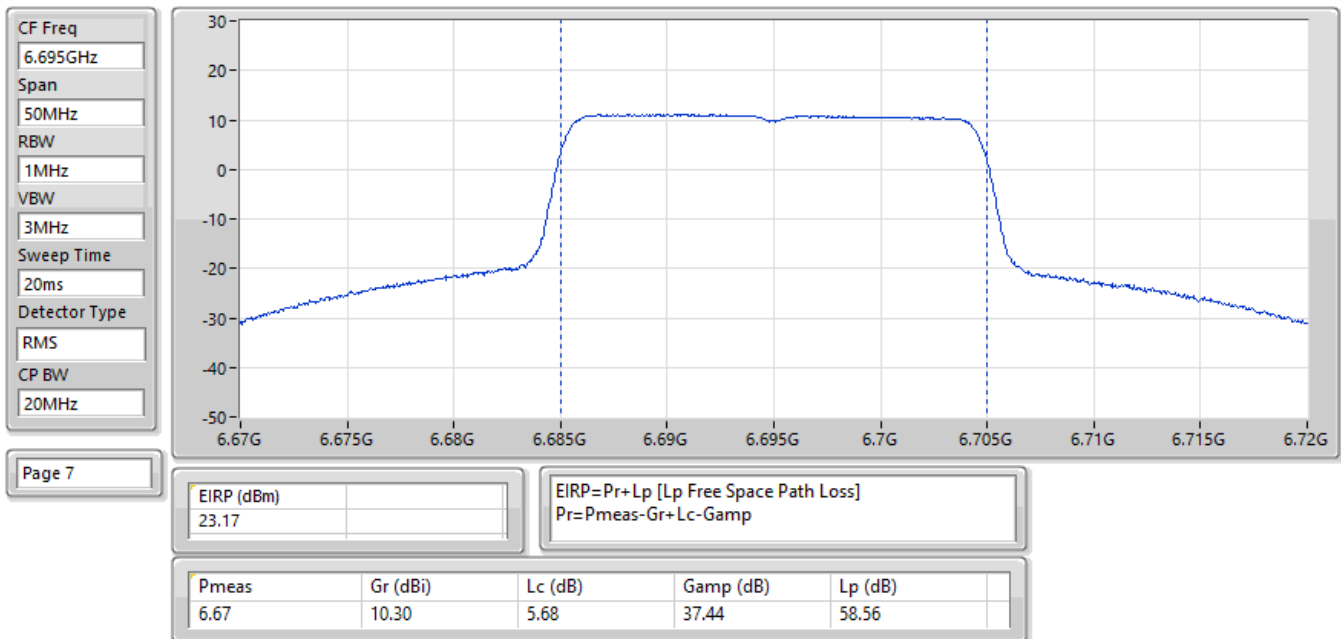
EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:1(1);Ch:6105MHz;TX



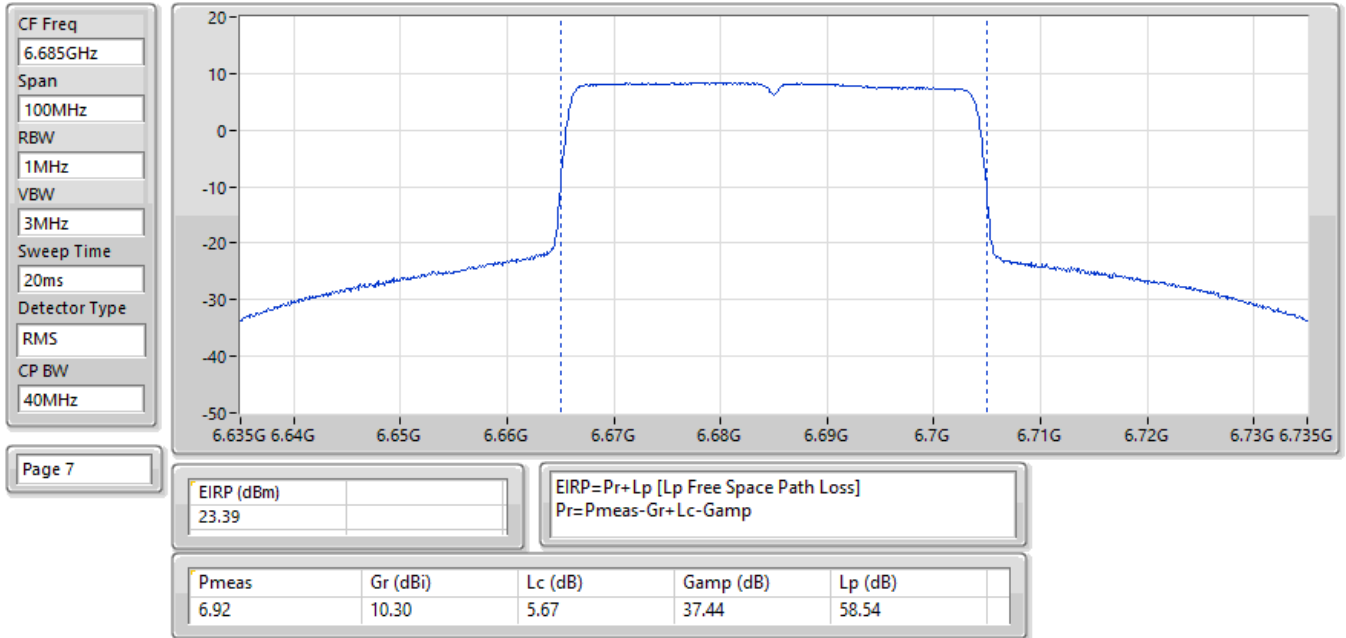
EIRP;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1(1);Ch:6695MHz;TX



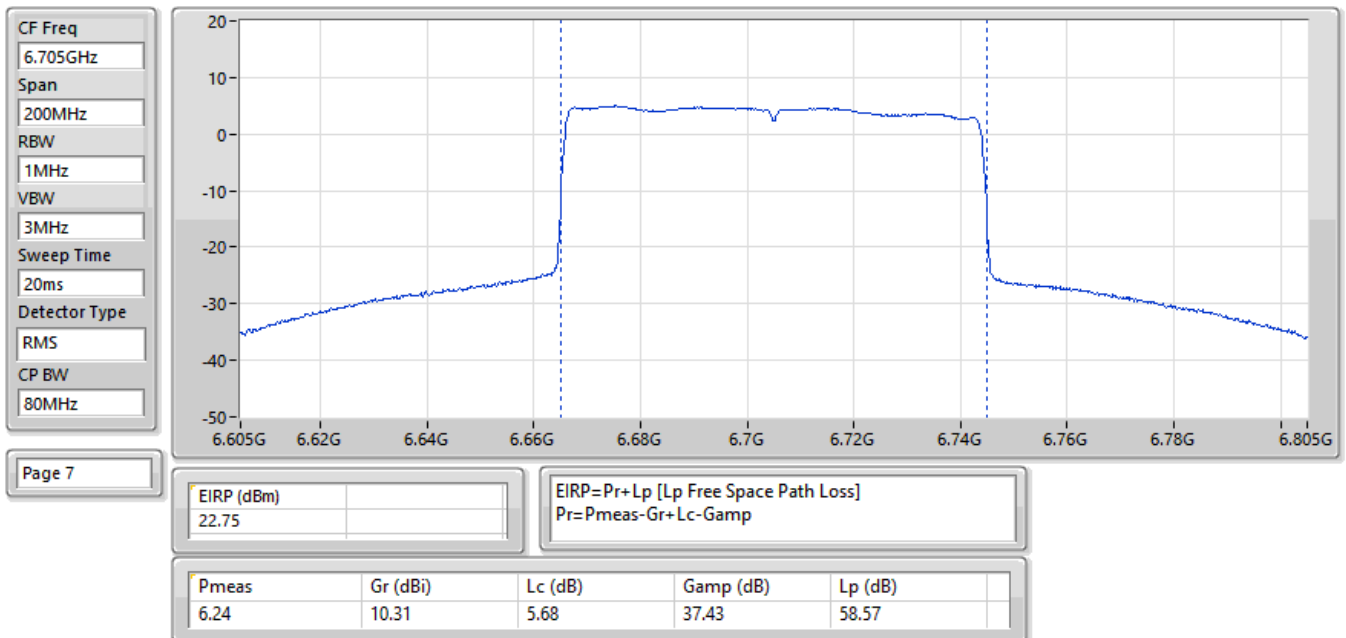
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:1(1);Ch:6695MHz;TX



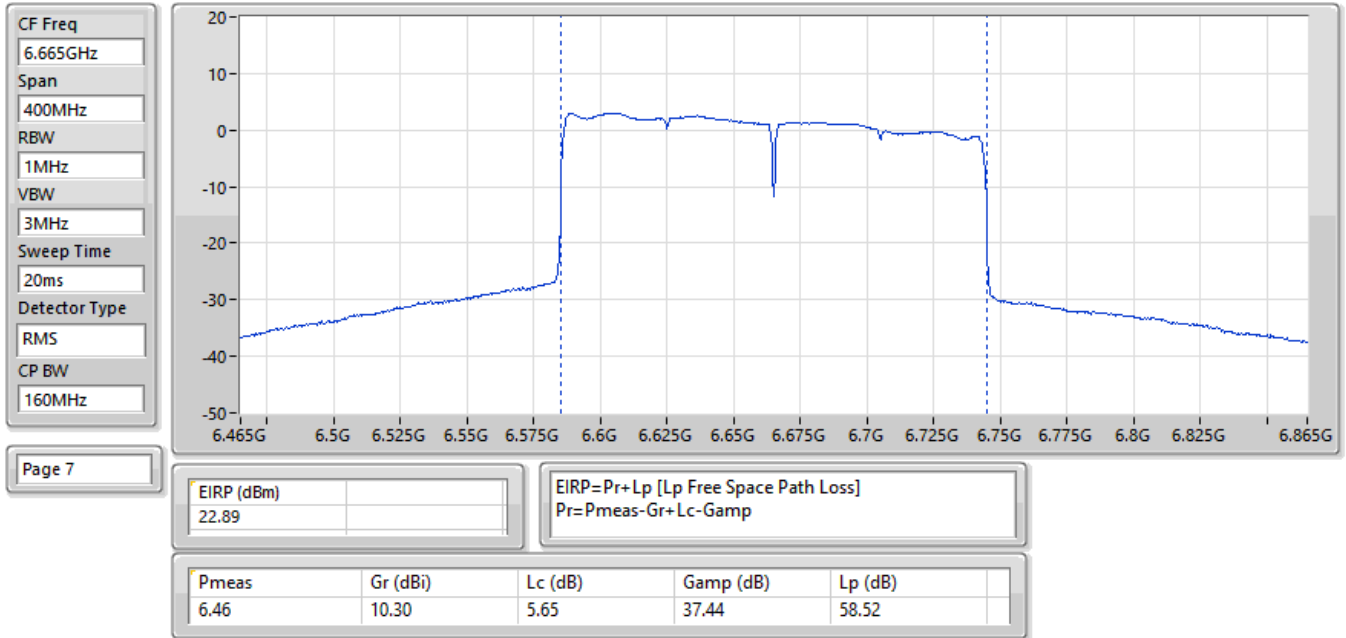
EIRP;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6685MHz;TX



EIRP;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:6705MHz;TX



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



**Summary**

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.68	0.23335
802.11be EHT20_Nss1,(MCS0)_2TX	24.32	0.27040
802.11be EHT40_Nss1,(MCS0)_2TX	24.24	0.26546
802.11be EHT80_Nss1,(MCS0)_2TX	24.66	0.29242
802.11be EHT160_Nss1,(MCS0)_2TX	23.07	0.20277
802.11be EHT320_Nss1,(MCS0)_2TX	22.42	0.17458
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.92	0.24660
802.11be EHT20_Nss1,(MCS0)_2TX	24.00	0.25119
802.11be EHT40_Nss1,(MCS0)_2TX	24.09	0.25645
802.11be EHT80_Nss1,(MCS0)_2TX	24.54	0.28445
802.11be EHT160_Nss1,(MCS0)_2TX	22.98	0.19861

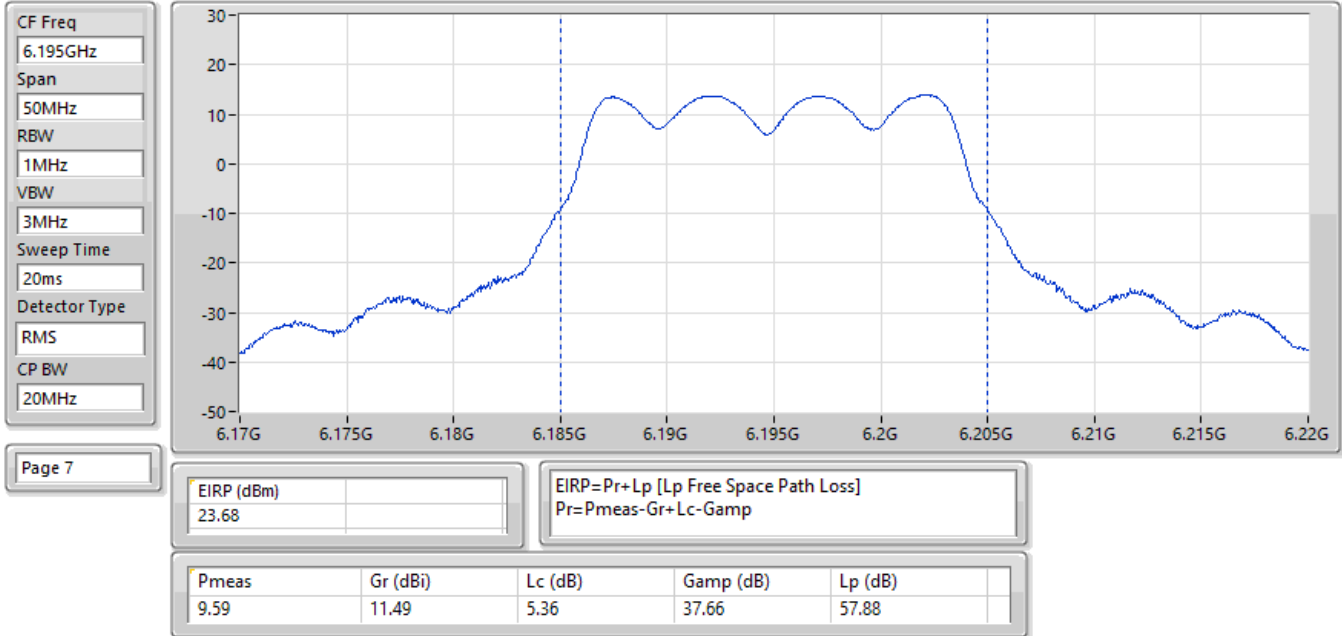


Result

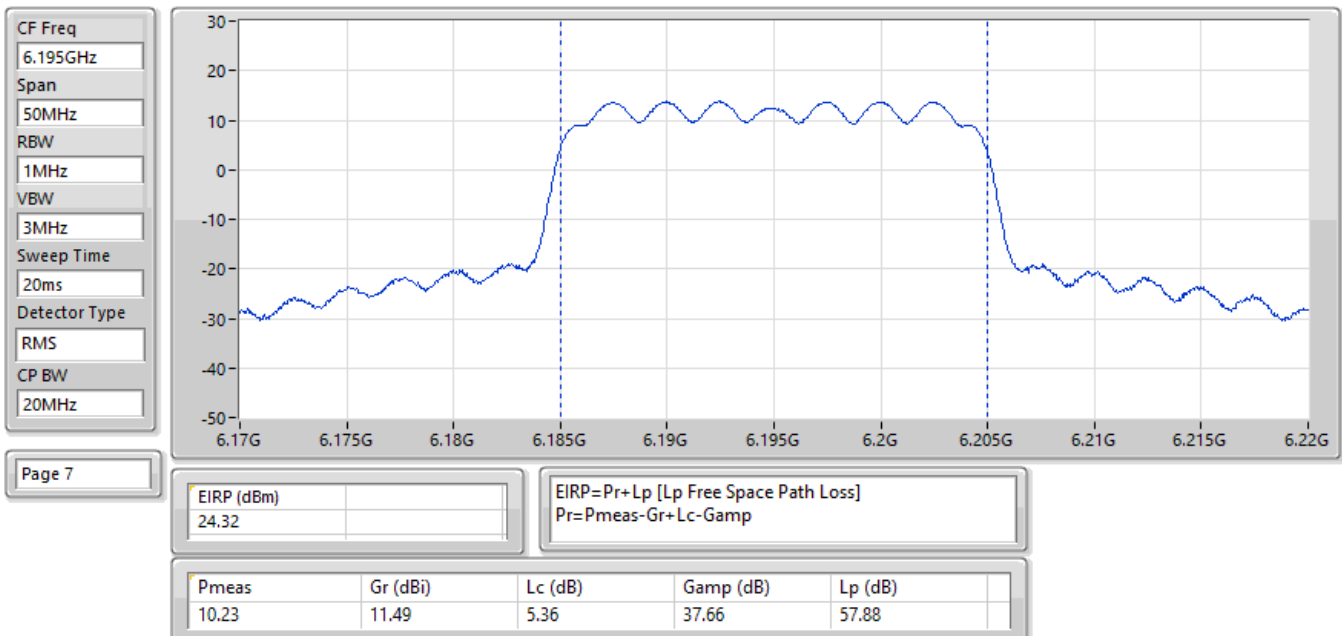
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	21.81	36.00
6195MHz	Pass	23.68	36.00
6415MHz	Pass	23.23	36.00
6535MHz	Pass	23.00	36.00
6695MHz	Pass	23.53	36.00
6855MHz	Pass	23.92	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	21.92	36.00
6195MHz	Pass	24.32	36.00
6415MHz	Pass	23.53	36.00
6535MHz	Pass	23.05	36.00
6695MHz	Pass	24.00	36.00
6855MHz	Pass	23.86	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	22.66	36.00
6205MHz	Pass	24.24	36.00
6405MHz	Pass	24.13	36.00
6565MHz	Pass	23.47	36.00
6685MHz	Pass	24.09	36.00
6845MHz	Pass	24.00	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.68	36.00
6225MHz	Pass	24.66	36.00
6385MHz	Pass	23.81	36.00
6625MHz	Pass	24.54	36.00
6705MHz	Pass	23.76	36.00
6785MHz	Pass	22.70	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.47	36.00
6185MHz	Pass	23.07	36.00
6345MHz	Pass	22.51	36.00
6665MHz	Pass	22.98	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	22.42	36.00
6265MHz	Pass	22.42	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

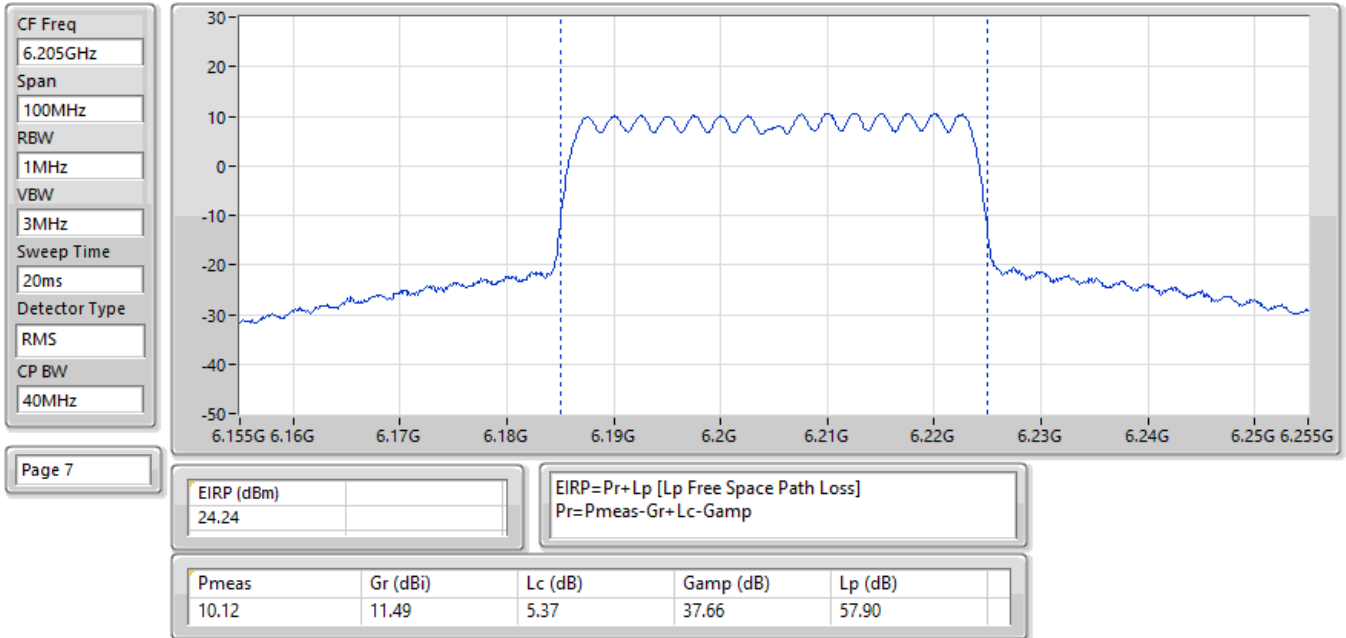
EIRP;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6195MHz;TX



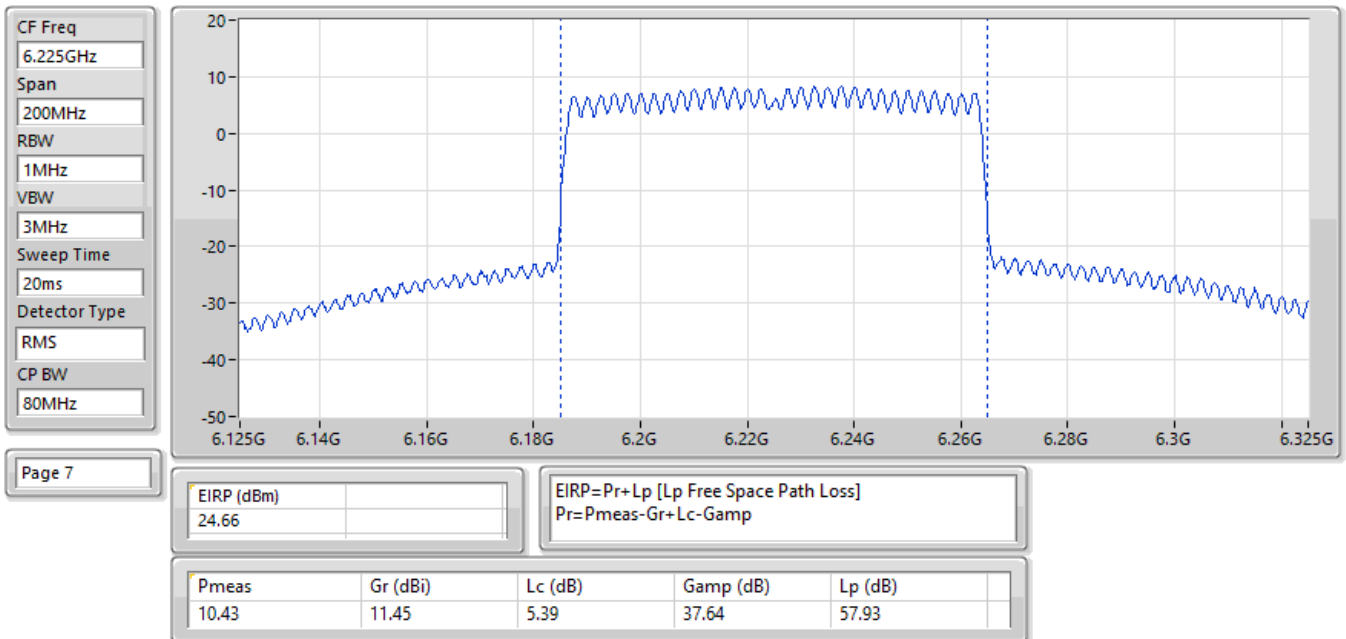
EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



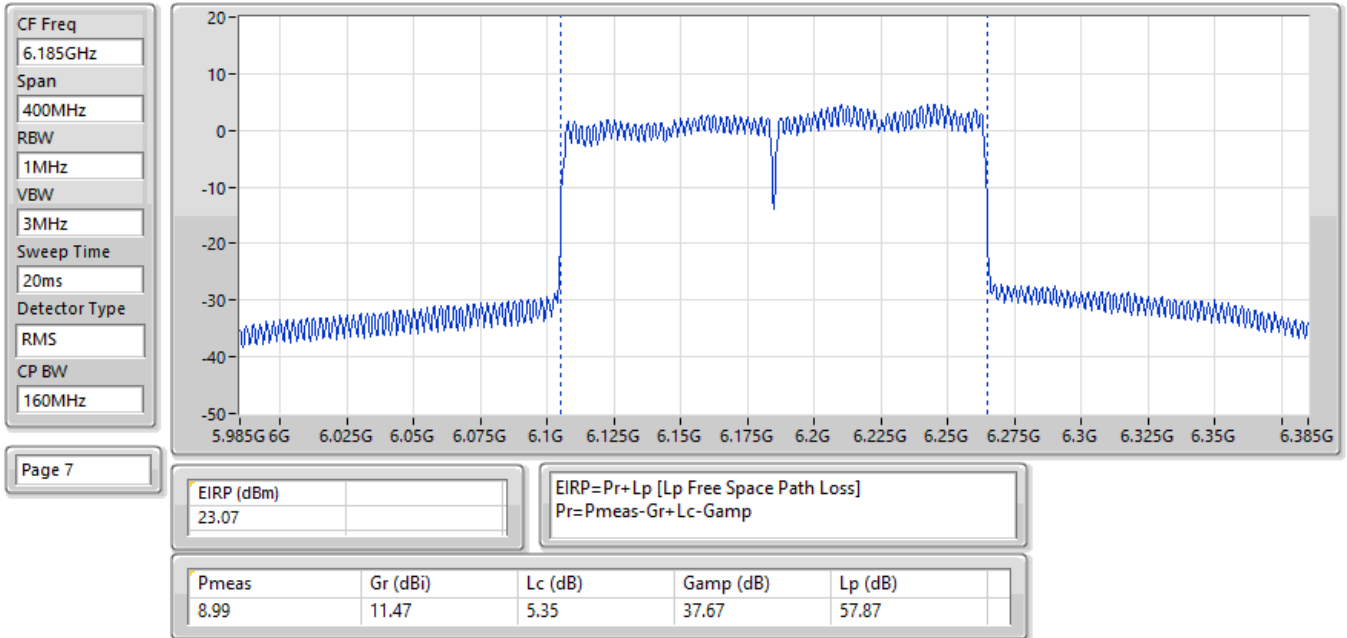
EIRP:Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



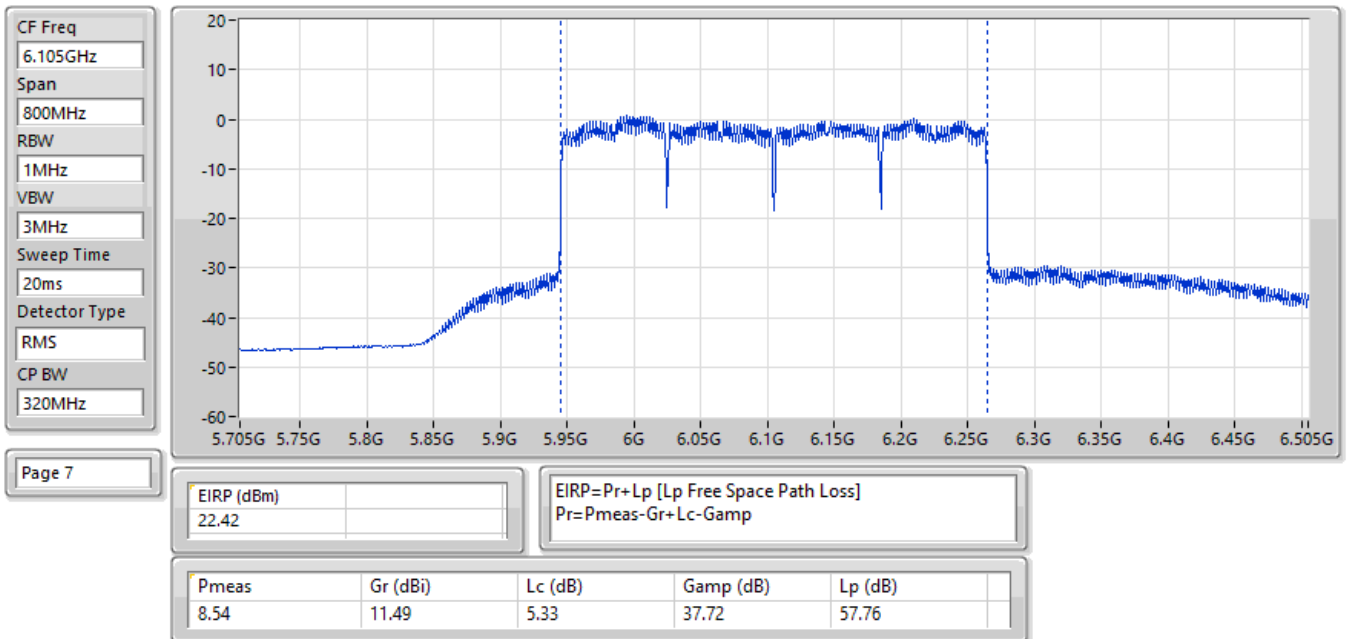
EIRP:Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



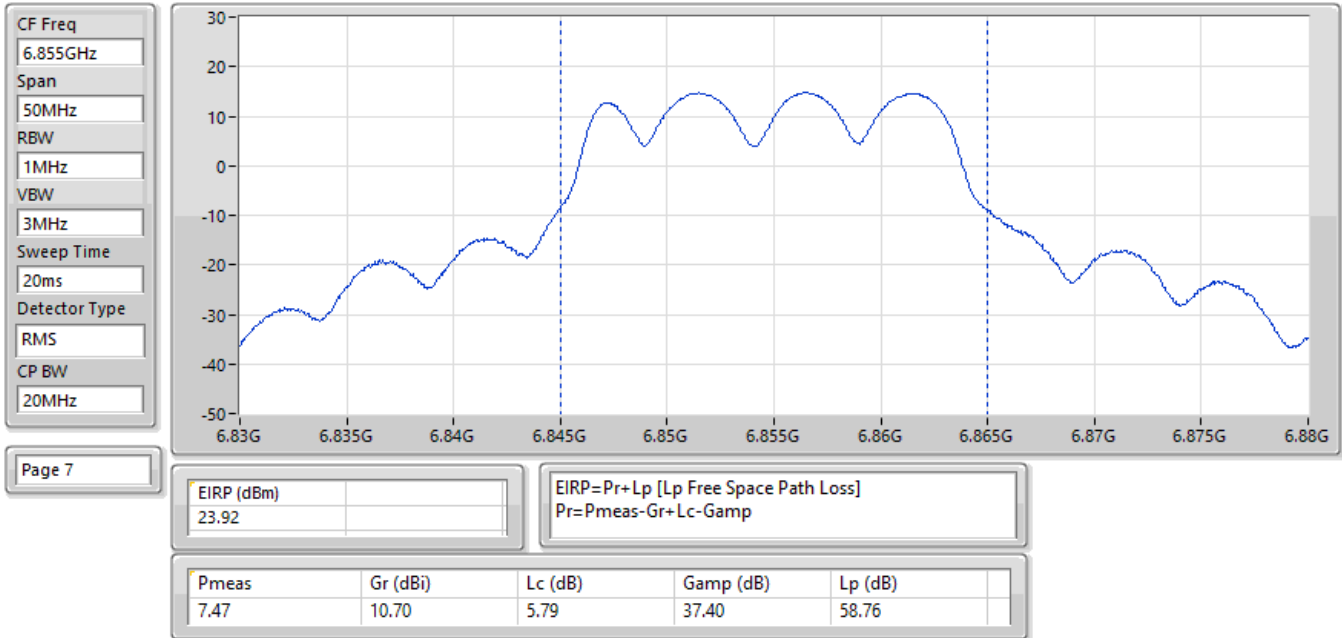
EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



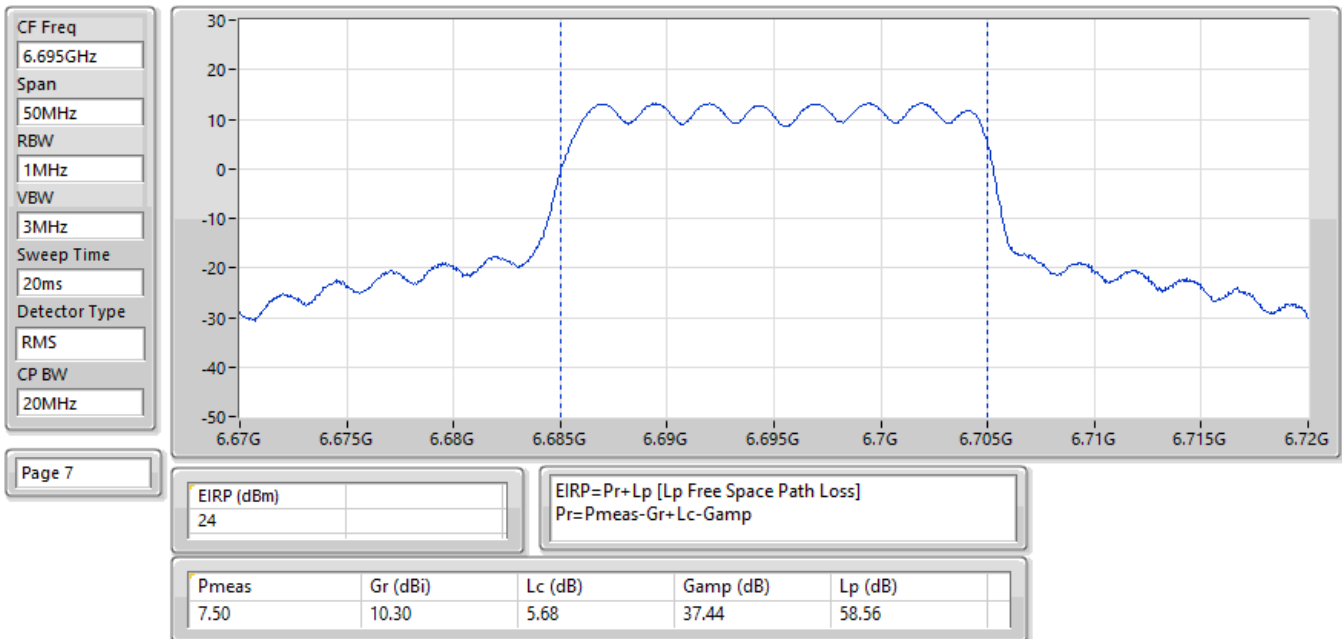
EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



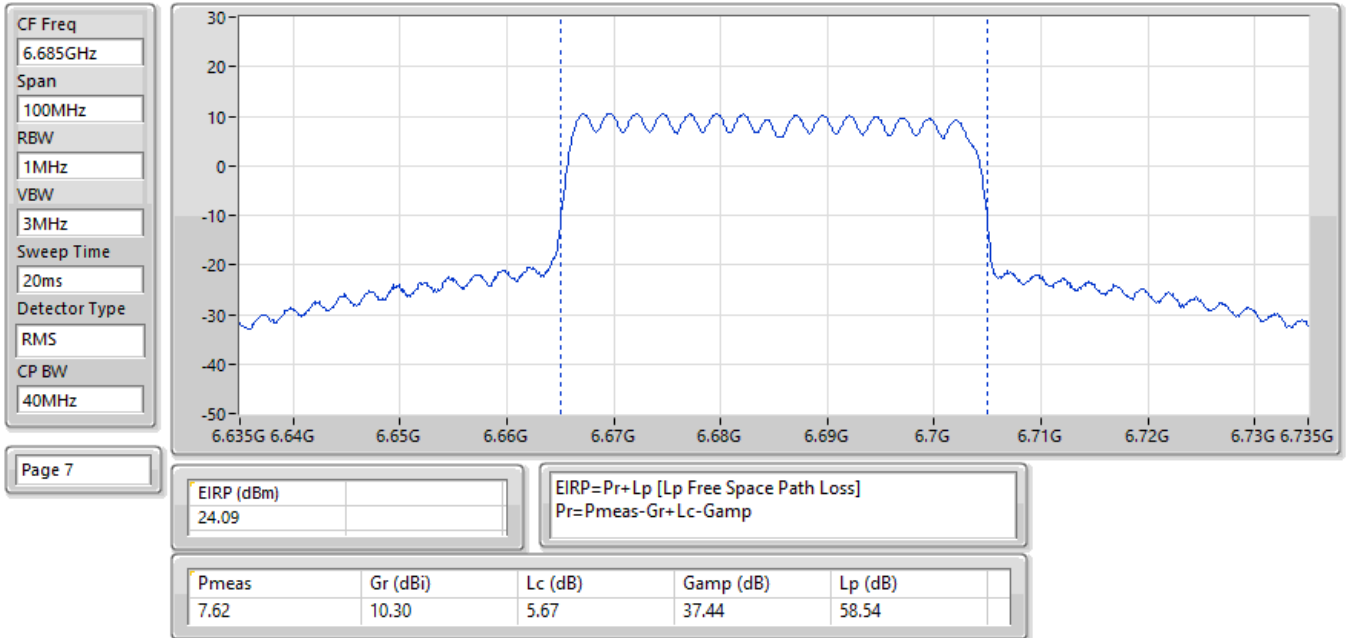
EIRP:Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6855MHz;TX



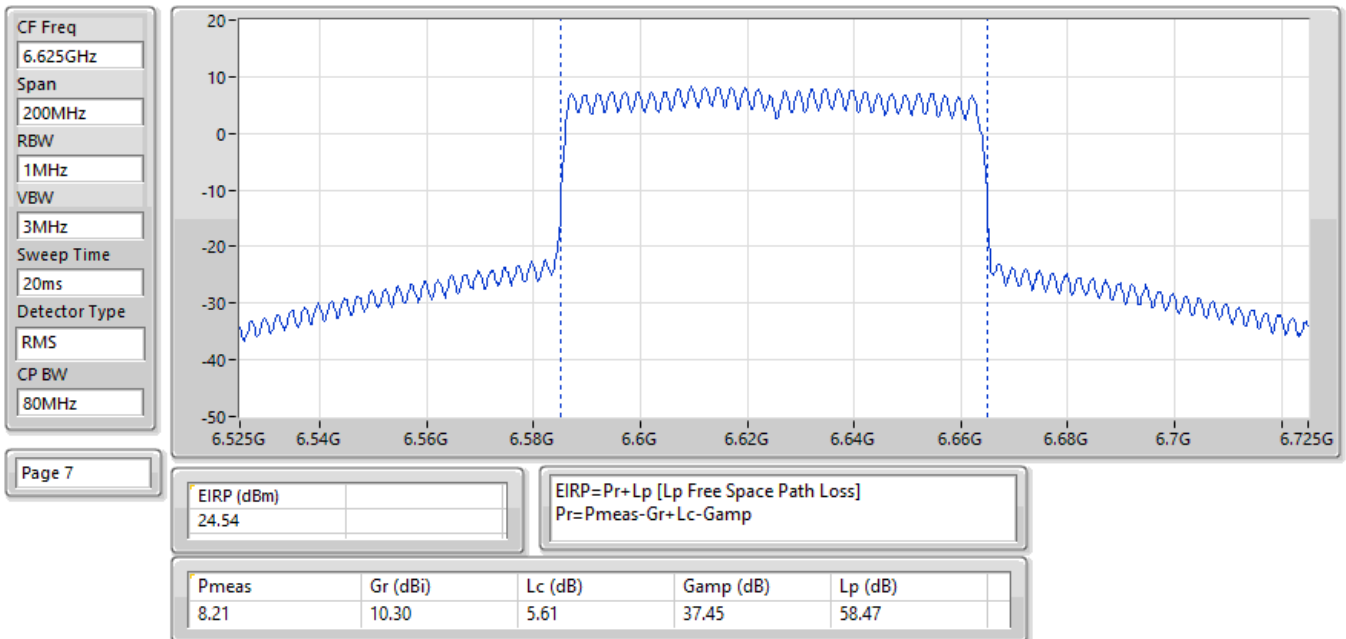
EIRP:Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



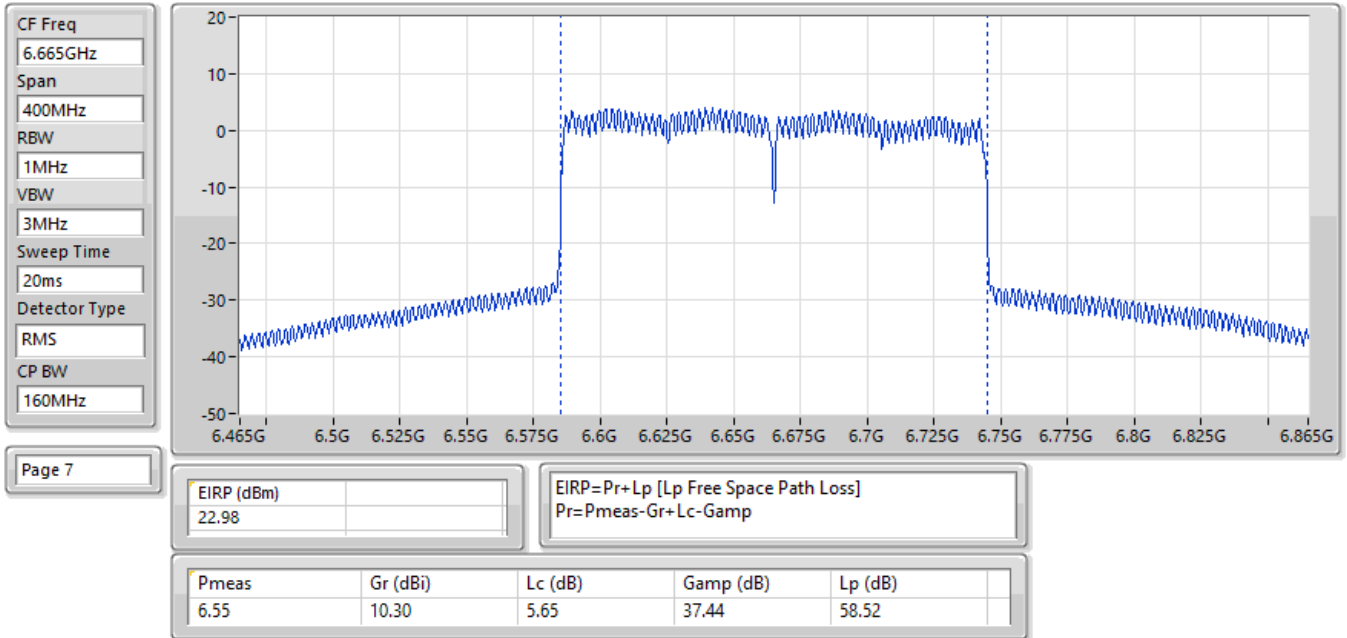
EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



**Summary**

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.05	0.25410
802.11be EHT40_Nss2,(MCS0)_2TX	23.96	0.24889
802.11be EHT80_Nss2,(MCS0)_2TX	24.81	0.30269
802.11be EHT160_Nss2,(MCS0)_2TX	23.99	0.25061
802.11be EHT320_Nss2,(MCS0)_2TX	23.93	0.24717
6.525-6.875GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.44	0.27797
802.11be EHT40_Nss2,(MCS0)_2TX	23.89	0.24491
802.11be EHT80_Nss2,(MCS0)_2TX	24.88	0.30761
802.11be EHT160_Nss2,(MCS0)_2TX	24.18	0.26182

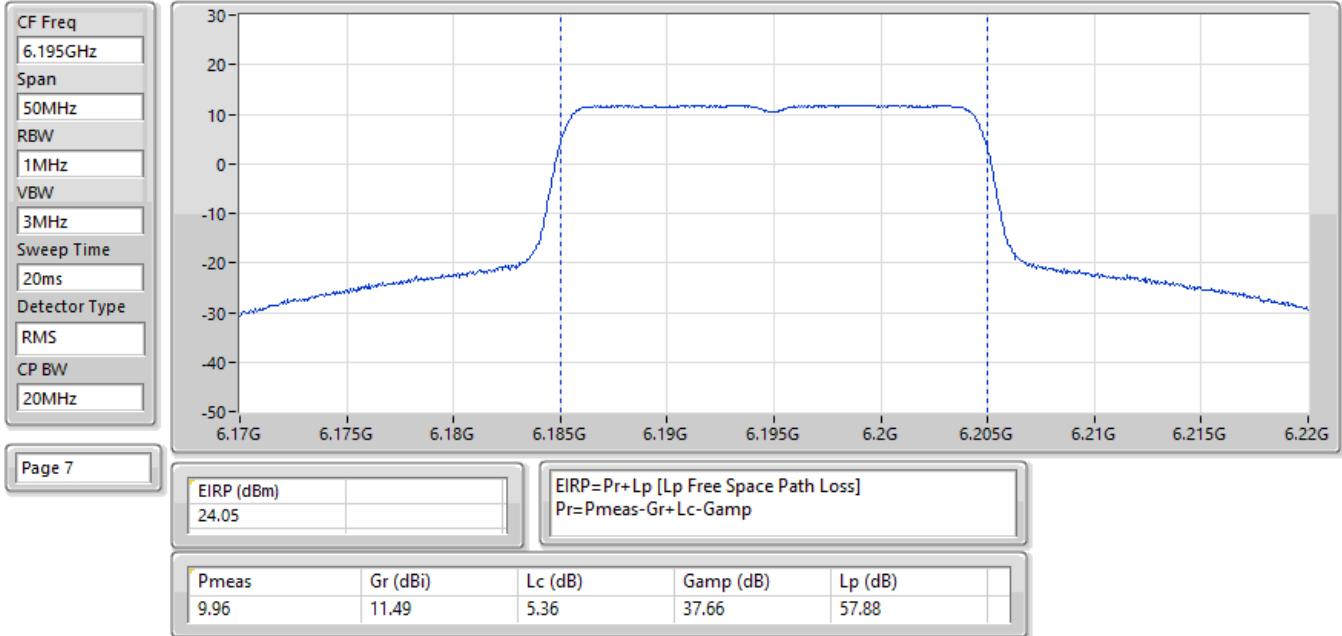
**Result**

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	21.85	36.00
6195MHz	Pass	24.05	36.00
6415MHz	Pass	23.26	36.00
6535MHz	Pass	23.78	36.00
6695MHz	Pass	24.29	36.00
6855MHz	Pass	24.44	36.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	22.15	36.00
6205MHz	Pass	23.86	36.00
6405MHz	Pass	23.96	36.00
6565MHz	Pass	23.89	36.00
6685MHz	Pass	23.04	36.00
6845MHz	Pass	23.65	36.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.27	36.00
6225MHz	Pass	24.81	36.00
6385MHz	Pass	23.52	36.00
6625MHz	Pass	24.88	36.00
6705MHz	Pass	23.44	36.00
6785MHz	Pass	22.86	36.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.79	36.00
6185MHz	Pass	23.99	36.00
6345MHz	Pass	23.64	36.00
6665MHz	Pass	24.18	36.00
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-
6105MHz	Pass	23.68	36.00
6265MHz	Pass	23.69	36.00
6425MHz	Pass	23.93	36.00

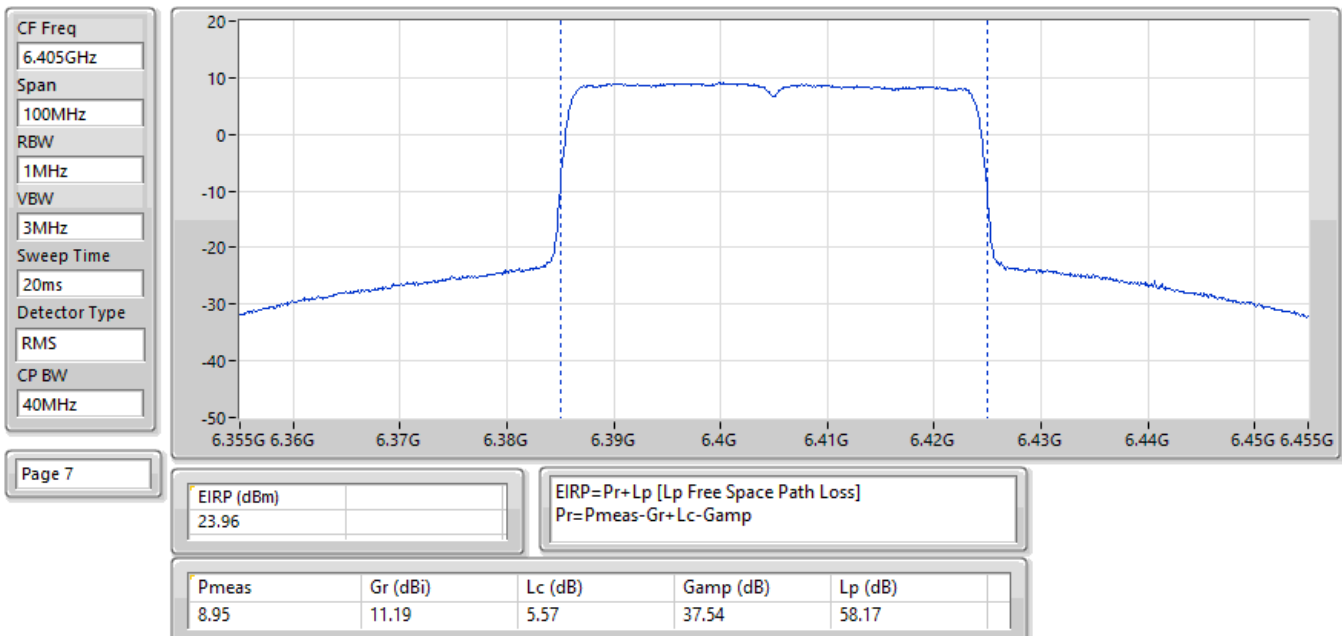
DG = Directional Gain; Port X = Port X output power

Inf = There's no restriction for the limit.

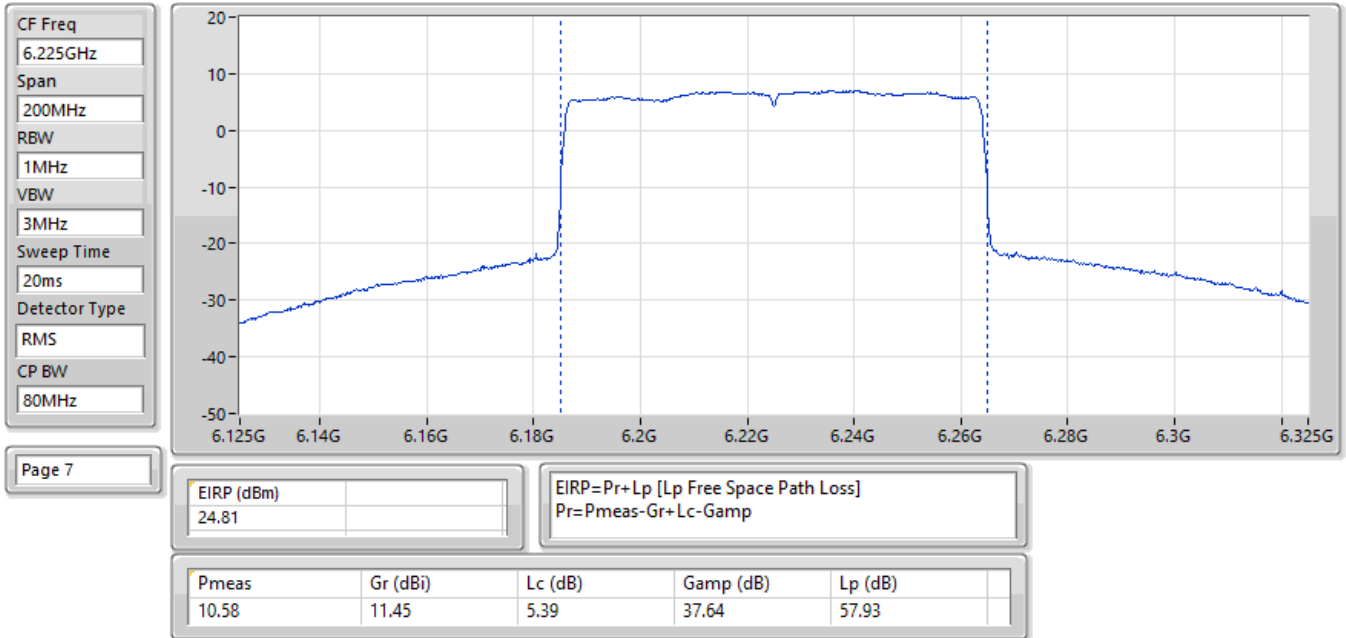
EIRP;Band:6.2G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6195MHz;TX



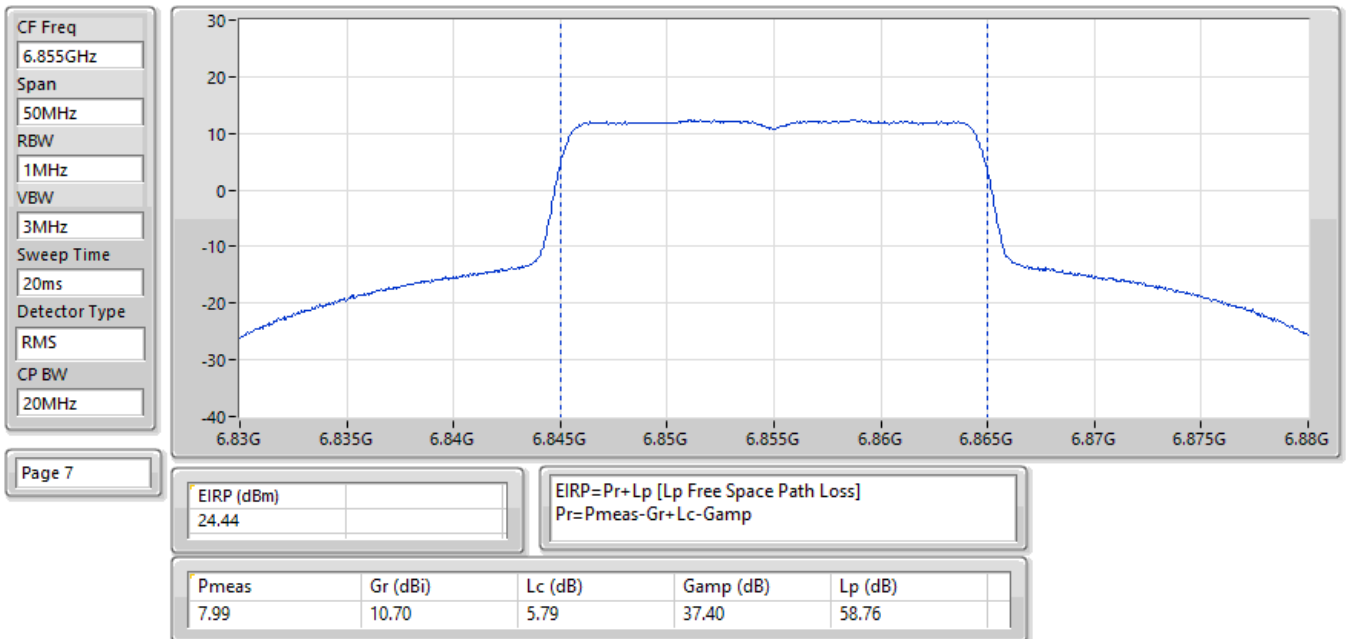
EIRP;Band:6.2G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6405MHz;TX



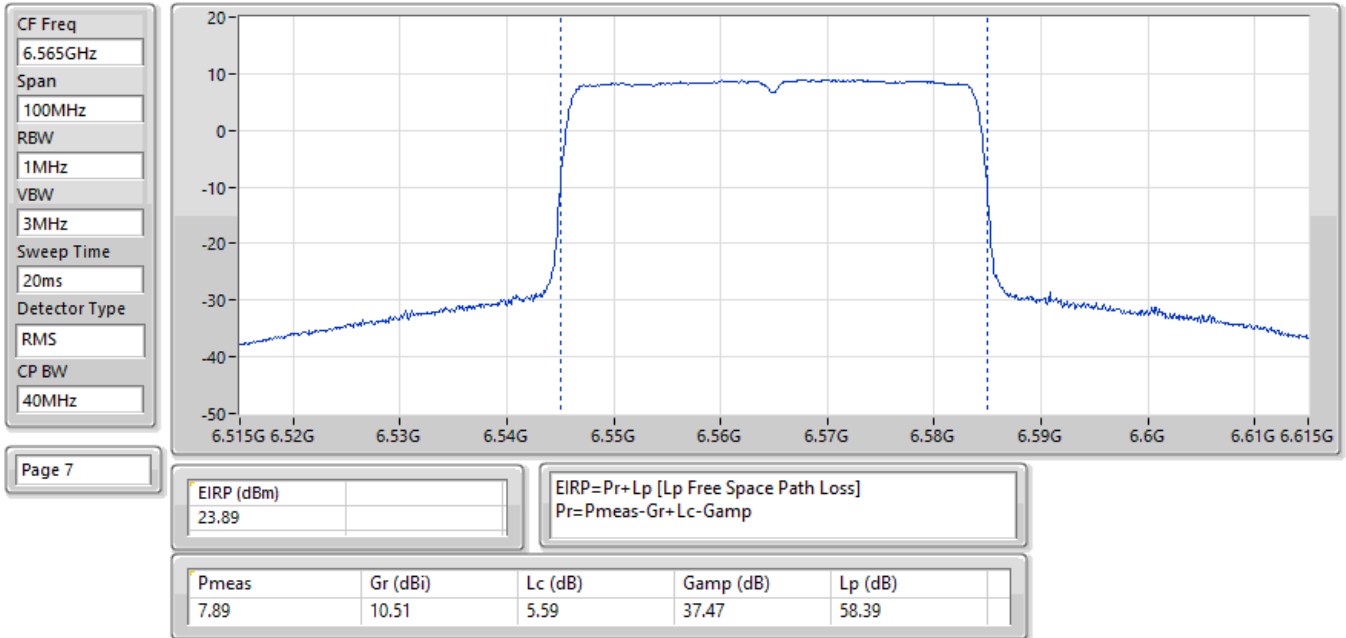
EIRP:Band:6.2G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6225MHz;TX



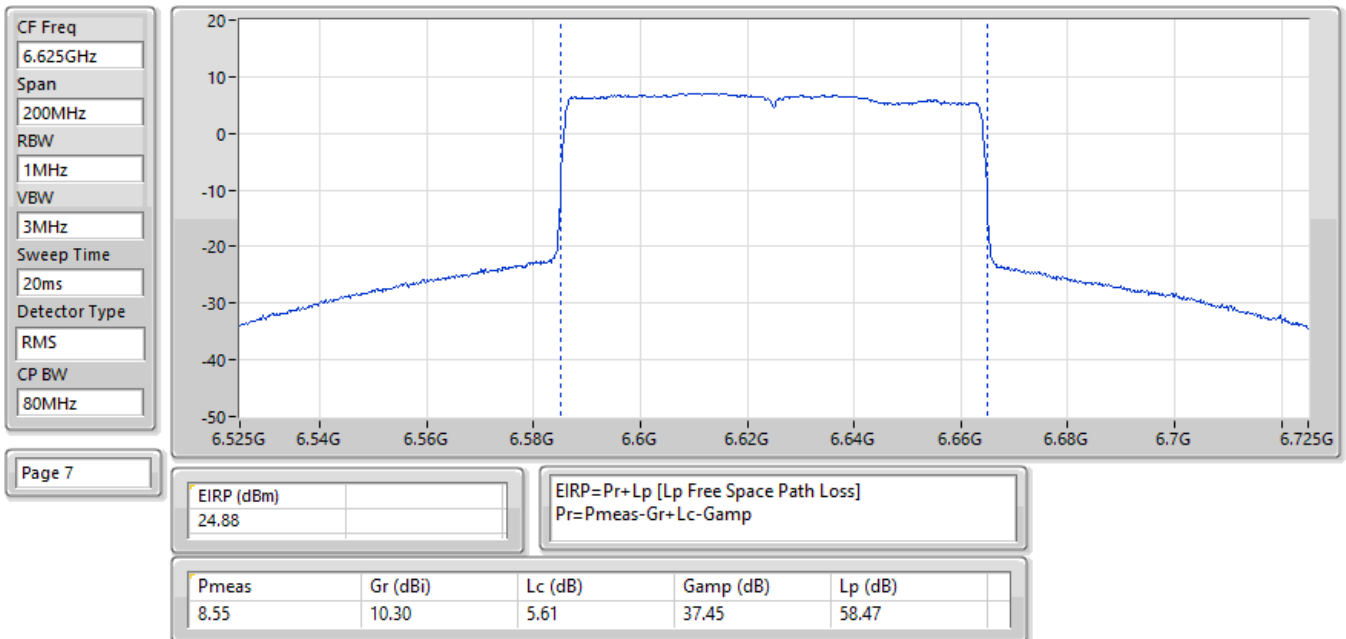
EIRP:Band:6.7G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6855MHz;TX



EIRP:Band:6.7G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6565MHz;TX



EIRP:Band:6.7G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6625MHz;TX



**Summary**

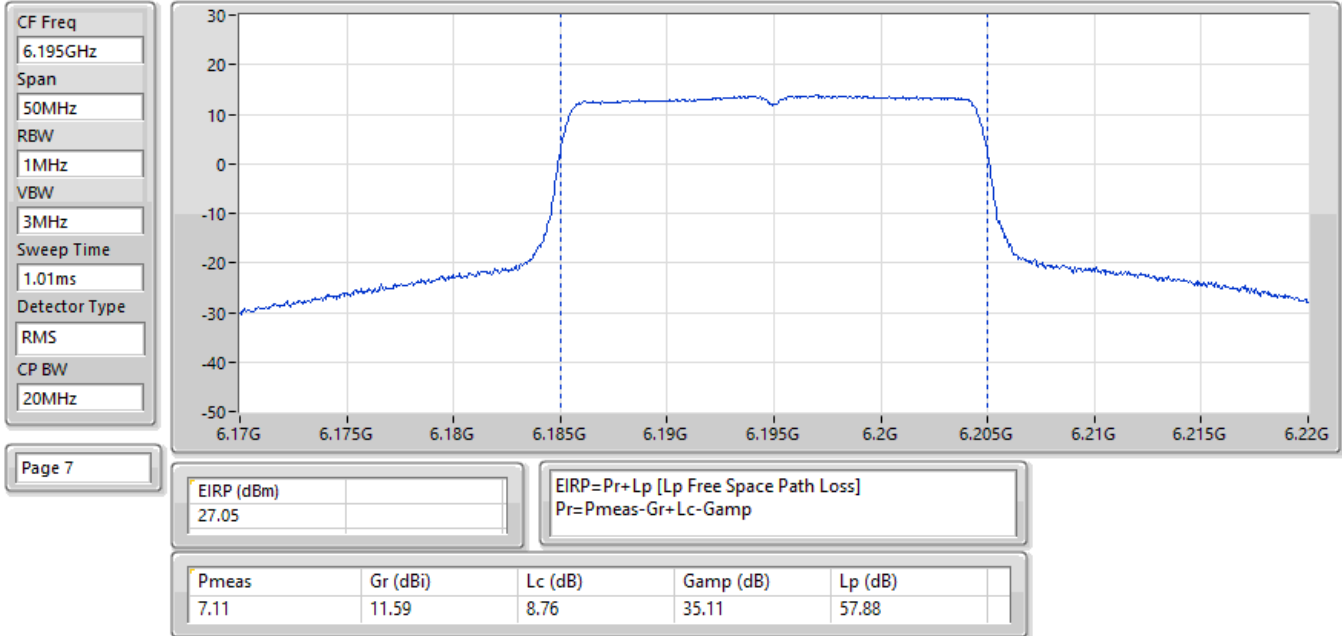
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.05	0.50699
802.11be EHT40-BF_Nss1,(MCS0)_2TX	27.18	0.52240
802.11be EHT80-BF_Nss1,(MCS0)_2TX	28.30	0.67608
802.11be EHT160-BF_Nss1,(MCS0)_2TX	27.56	0.57016
802.11be EHT320-BF_Nss1,(MCS0)_2TX	27.56	0.57016
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	29.05	0.80353
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.63	0.72946
802.11be EHT80-BF_Nss1,(MCS0)_2TX	29.33	0.85704
802.11be EHT160-BF_Nss1,(MCS0)_2TX	27.58	0.57280

**Result**

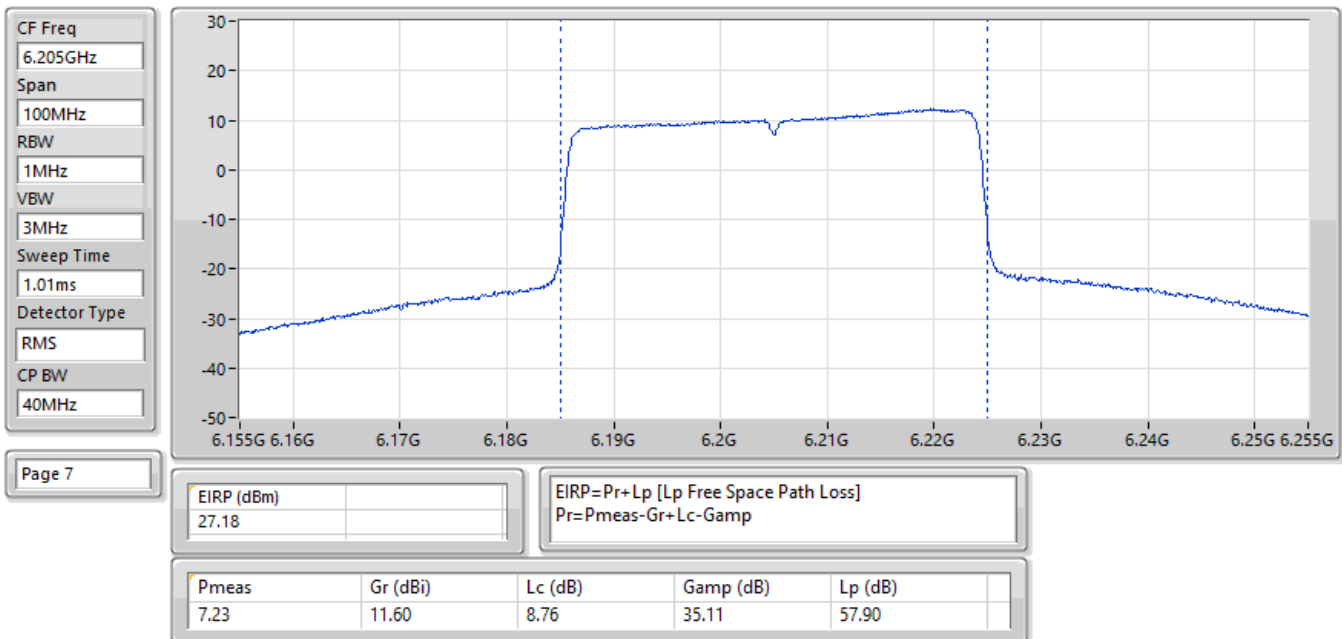
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	26.57	36.00
6195MHz	Pass	27.05	36.00
6415MHz	Pass	27.00	36.00
6535MHz	Pass	27.74	36.00
6695MHz	Pass	29.05	36.00
6855MHz	Pass	28.45	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	26.22	36.00
6205MHz	Pass	27.18	36.00
6405MHz	Pass	26.69	36.00
6565MHz	Pass	28.55	36.00
6685MHz	Pass	28.63	36.00
6845MHz	Pass	27.46	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	27.22	36.00
6225MHz	Pass	28.30	36.00
6385MHz	Pass	27.72	36.00
6625MHz	Pass	29.33	36.00
6705MHz	Pass	28.54	36.00
6785MHz	Pass	27.12	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	27.56	36.00
6185MHz	Pass	27.45	36.00
6345MHz	Pass	27.44	36.00
6665MHz	Pass	27.58	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	27.56	36.00
6265MHz	Pass	27.54	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

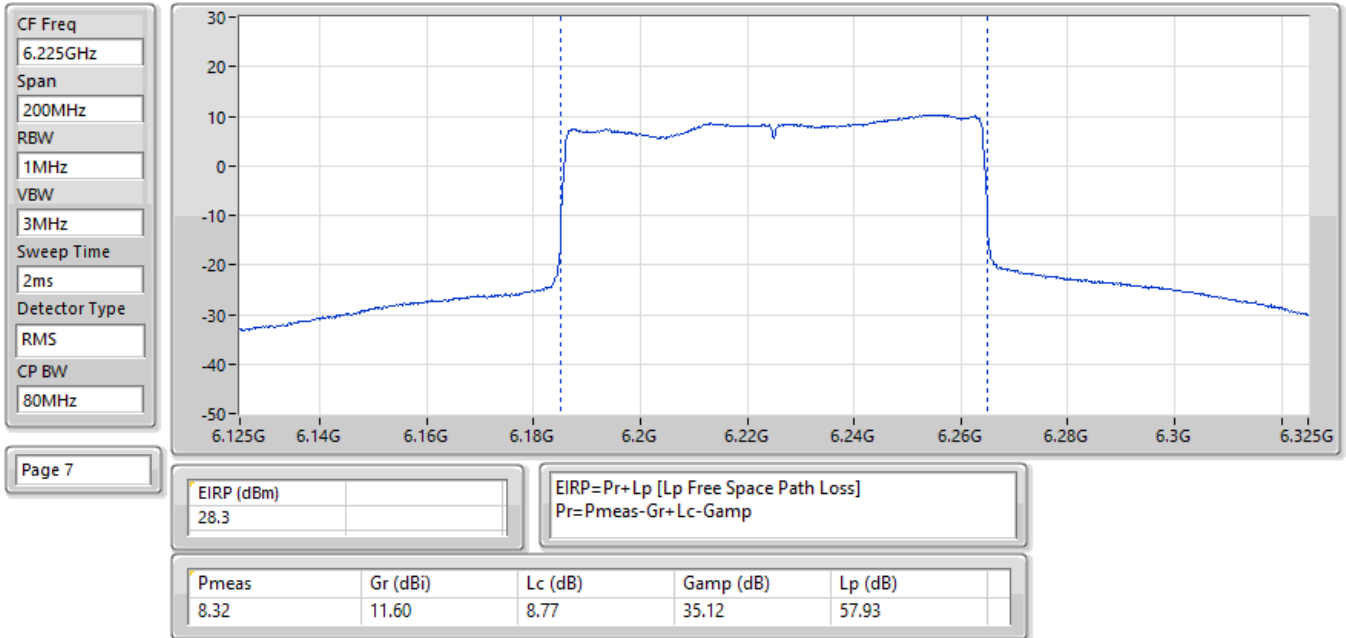
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



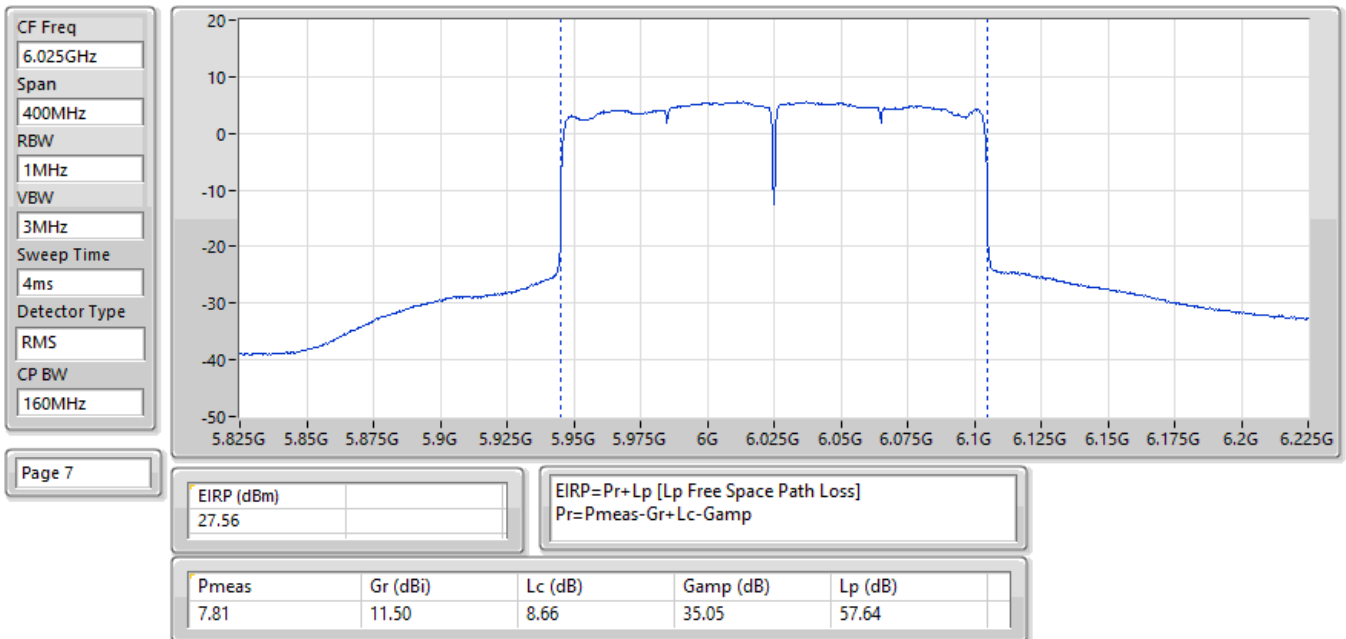
EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



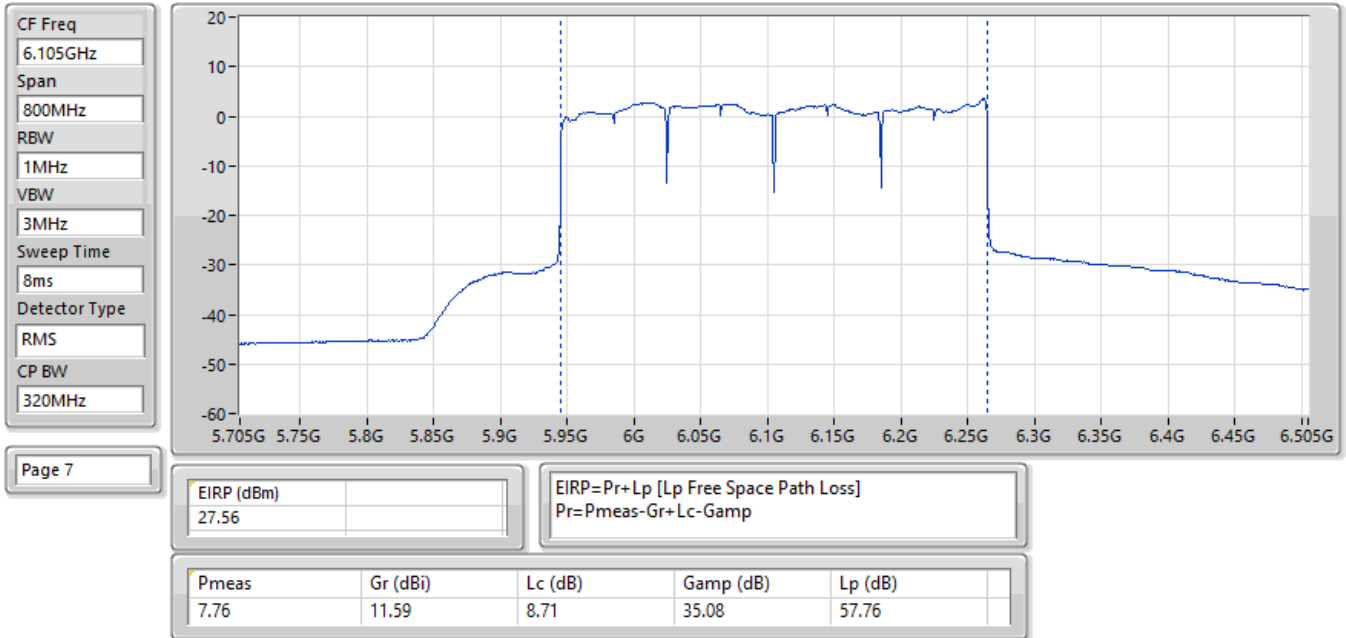
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



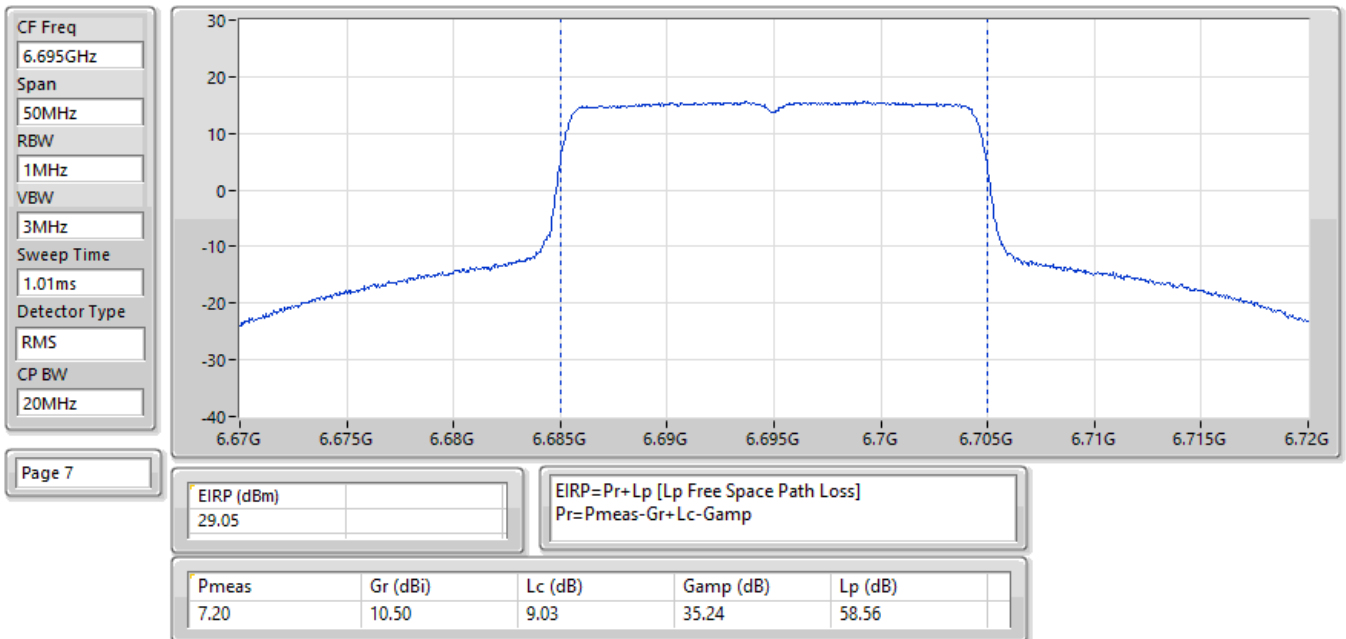
EIRP:Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



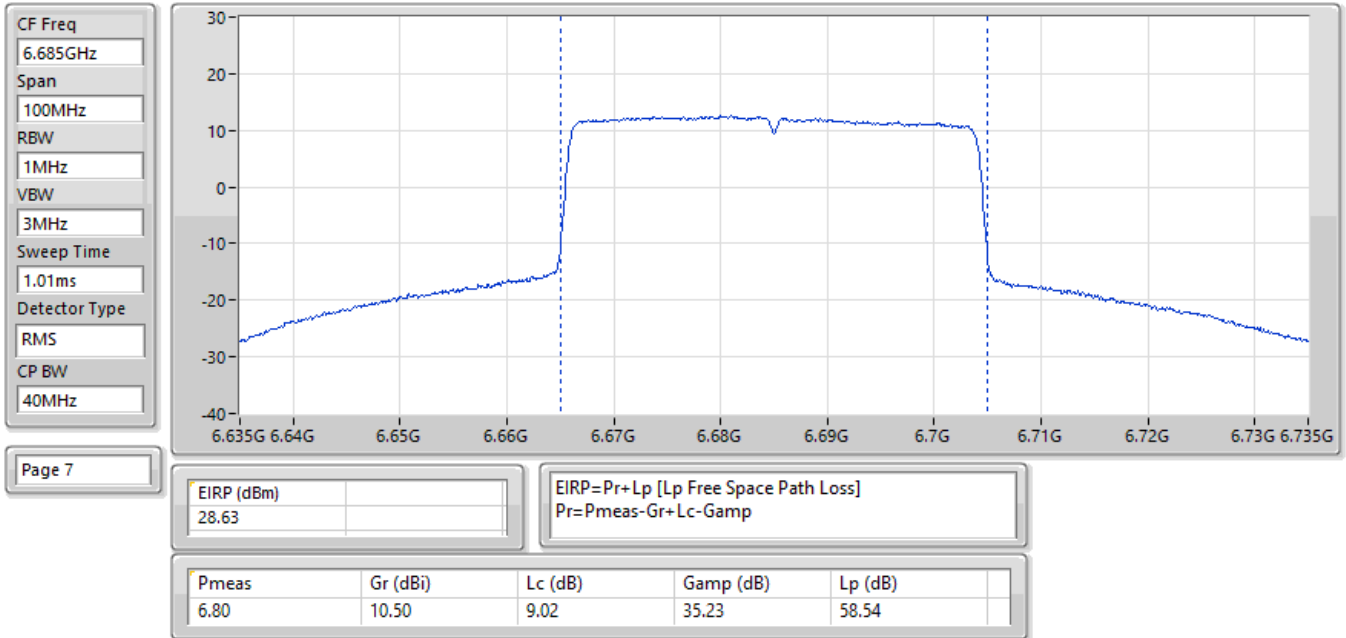
EIRP:Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



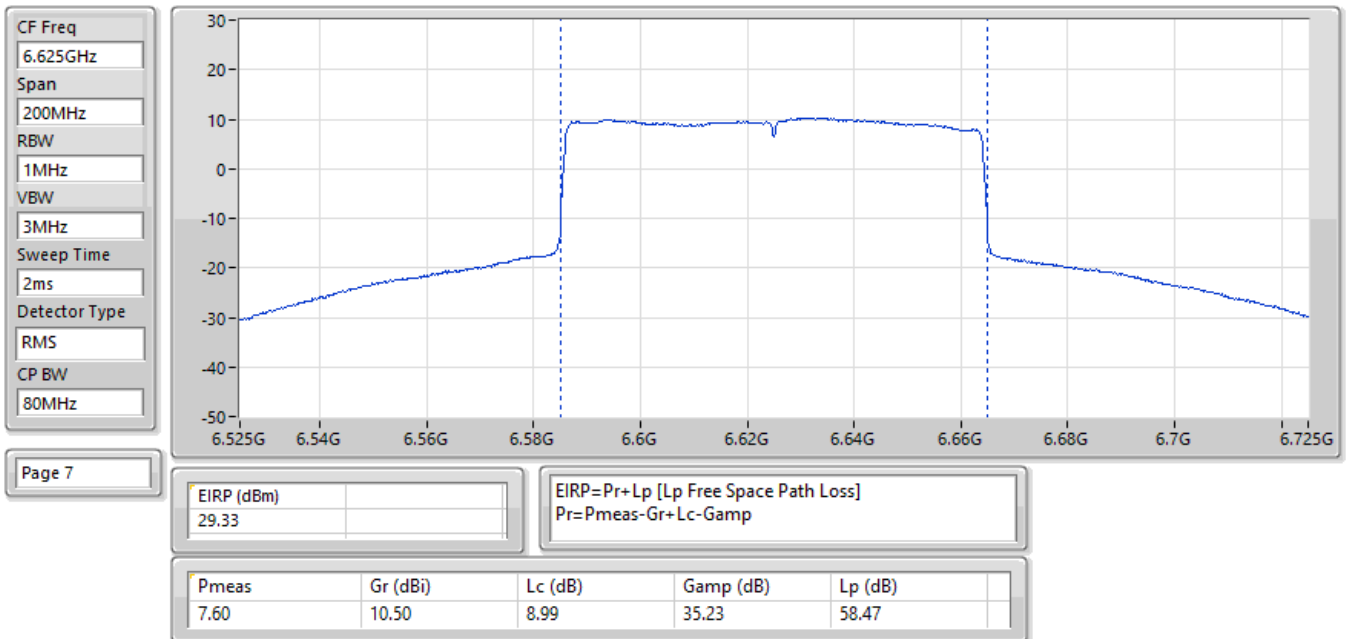
EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



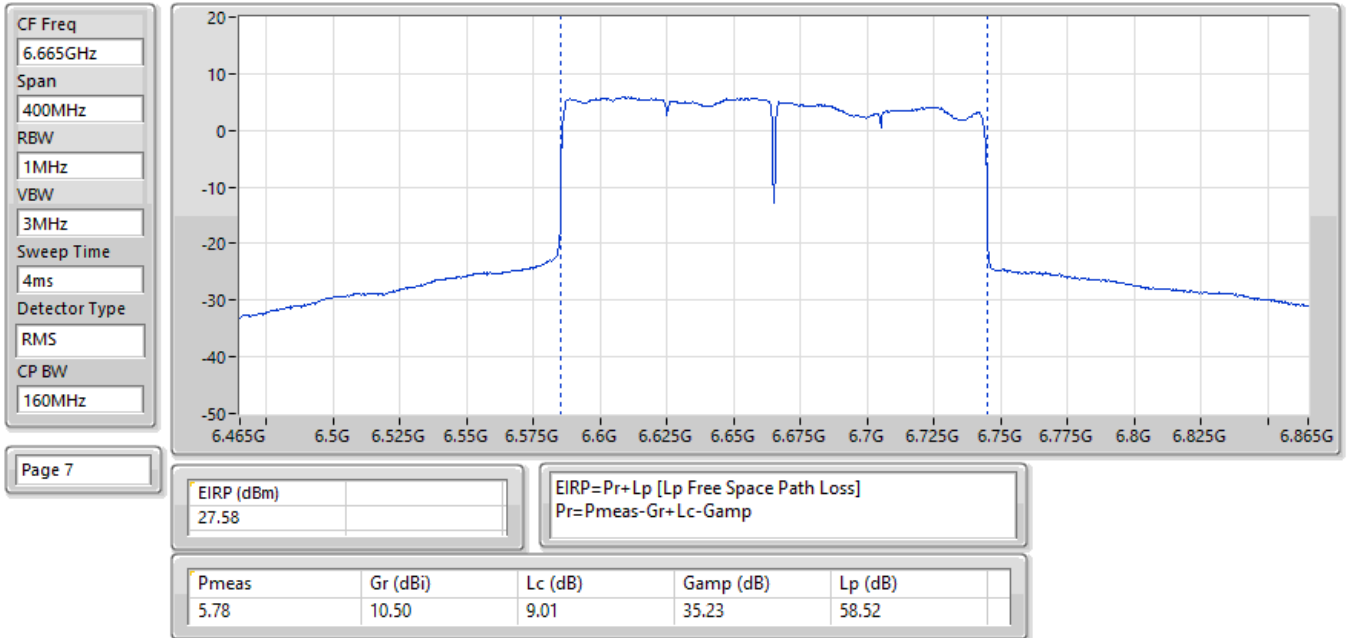
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.02
802.11be EHT20_Nss1,(MCS0)_1TX	9.75
802.11be EHT40_Nss1,(MCS0)_1TX	6.90
802.11be EHT80_Nss1,(MCS0)_1TX	4.52
802.11be EHT160_Nss1,(MCS0)_1TX	1.59
802.11be EHT320_Nss1,(MCS0)_1TX	-1.84
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.08
802.11be EHT20_Nss1,(MCS0)_1TX	9.28
802.11be EHT40_Nss1,(MCS0)_1TX	7.32
802.11be EHT80_Nss1,(MCS0)_1TX	4.46
802.11be EHT160_Nss1,(MCS0)_1TX	2.50

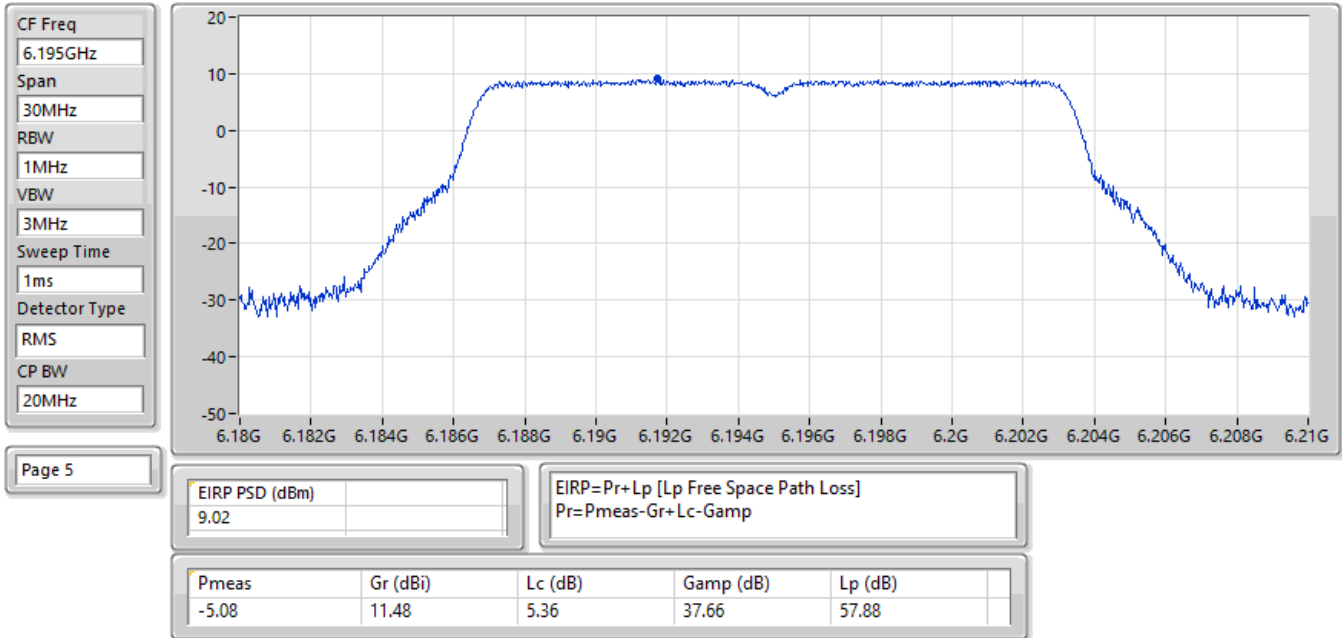
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

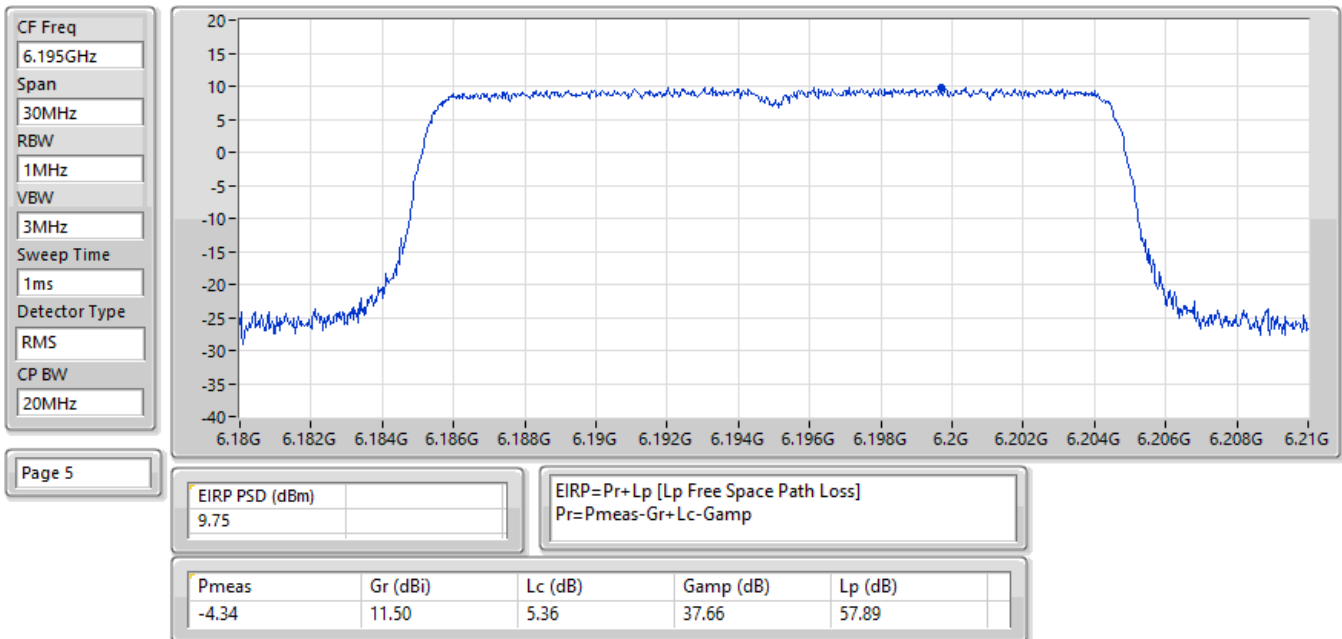
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	8.22	23.00
6195MHz	Pass	9.02	23.00
6415MHz	Pass	8.28	23.00
6535MHz	Pass	8.85	23.00
6695MHz	Pass	10.08	23.00
6855MHz	Pass	9.09	23.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	8.05	23.00
6195MHz	Pass	9.75	23.00
6415MHz	Pass	8.09	23.00
6535MHz	Pass	9.12	23.00
6695MHz	Pass	9.28	23.00
6855MHz	Pass	8.77	23.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	4.60	23.00
6205MHz	Pass	6.90	23.00
6405MHz	Pass	6.18	23.00
6565MHz	Pass	7.07	23.00
6685MHz	Pass	7.32	23.00
6845MHz	Pass	6.44	23.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	2.26	23.00
6225MHz	Pass	4.52	23.00
6385MHz	Pass	3.91	23.00
6625MHz	Pass	4.46	23.00
6705MHz	Pass	4.07	23.00
6785MHz	Pass	2.37	23.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	0.12	23.00
6185MHz	Pass	1.59	23.00
6345MHz	Pass	0.60	23.00
6665MHz	Pass	2.50	23.00
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	-2.52	23.00
6265MHz	Pass	-1.84	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

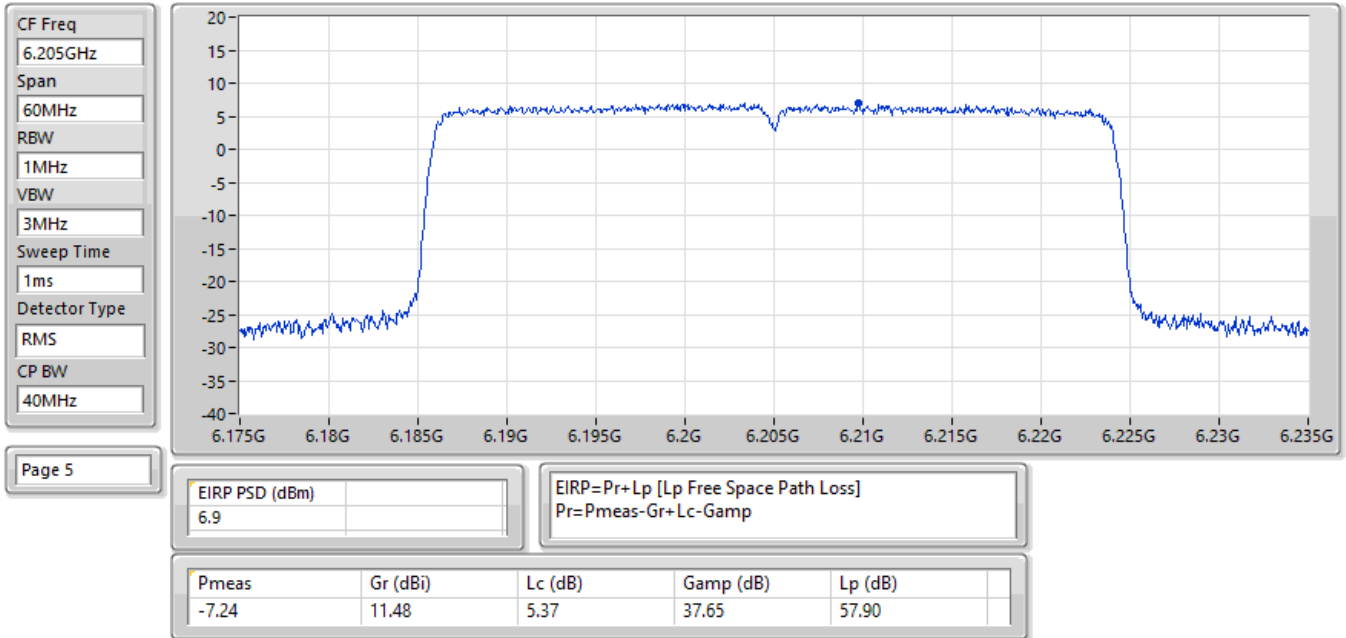
EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1(1);Ch:6195MHz;TX



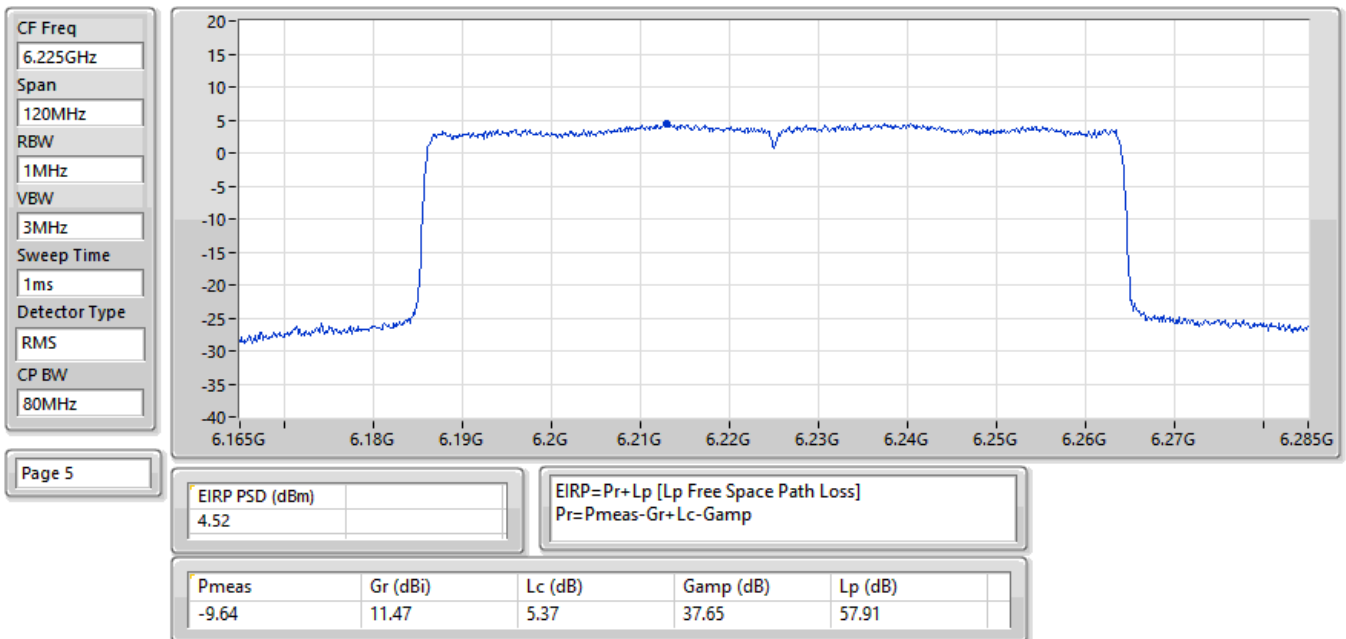
EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:1(1);Ch:6195MHz;TX



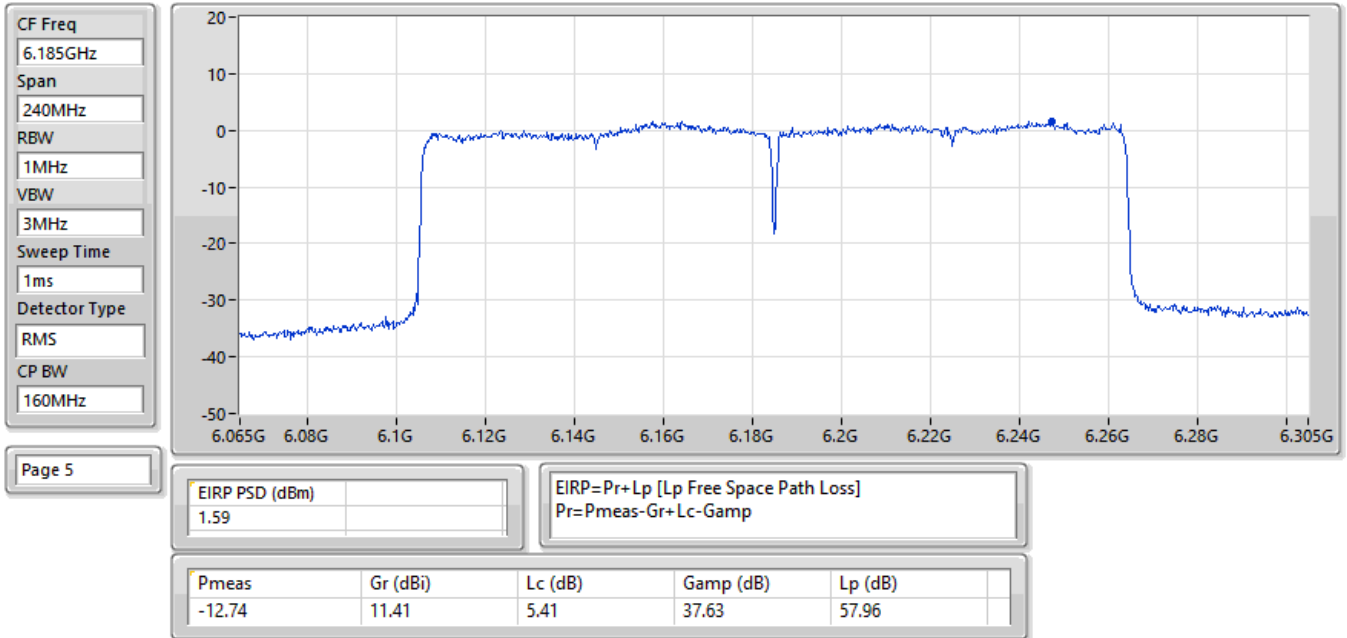
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6205MHz;TX



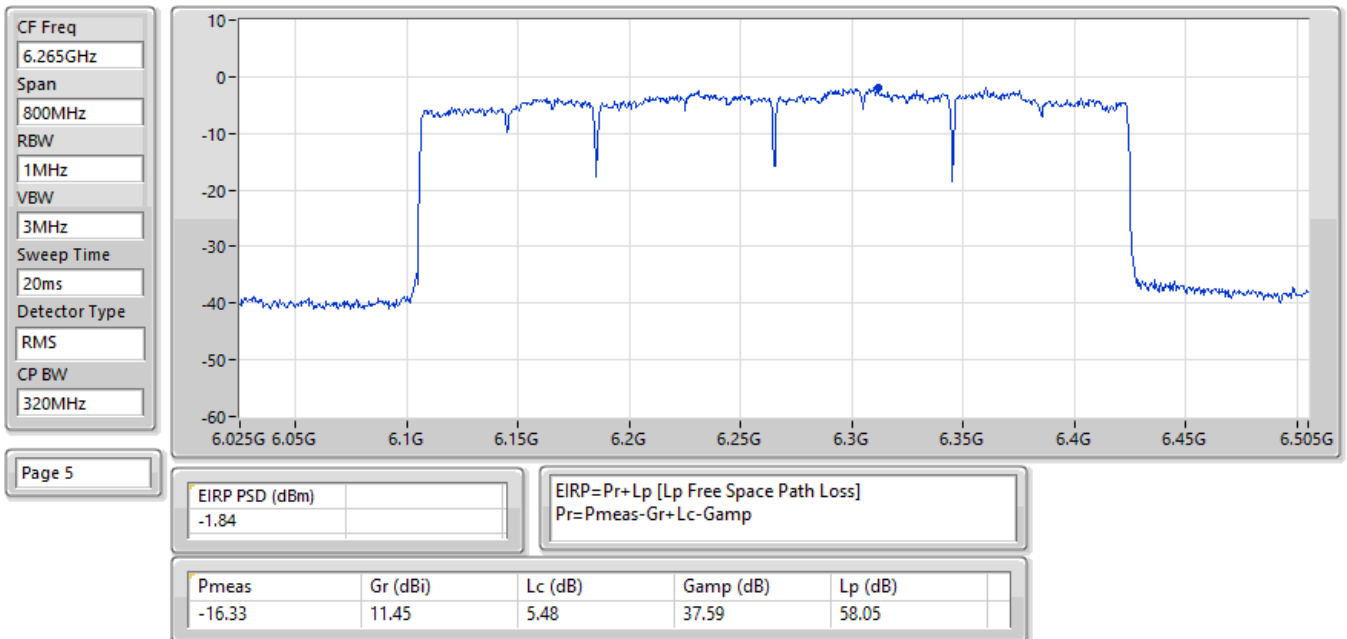
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:6225MHz;TX



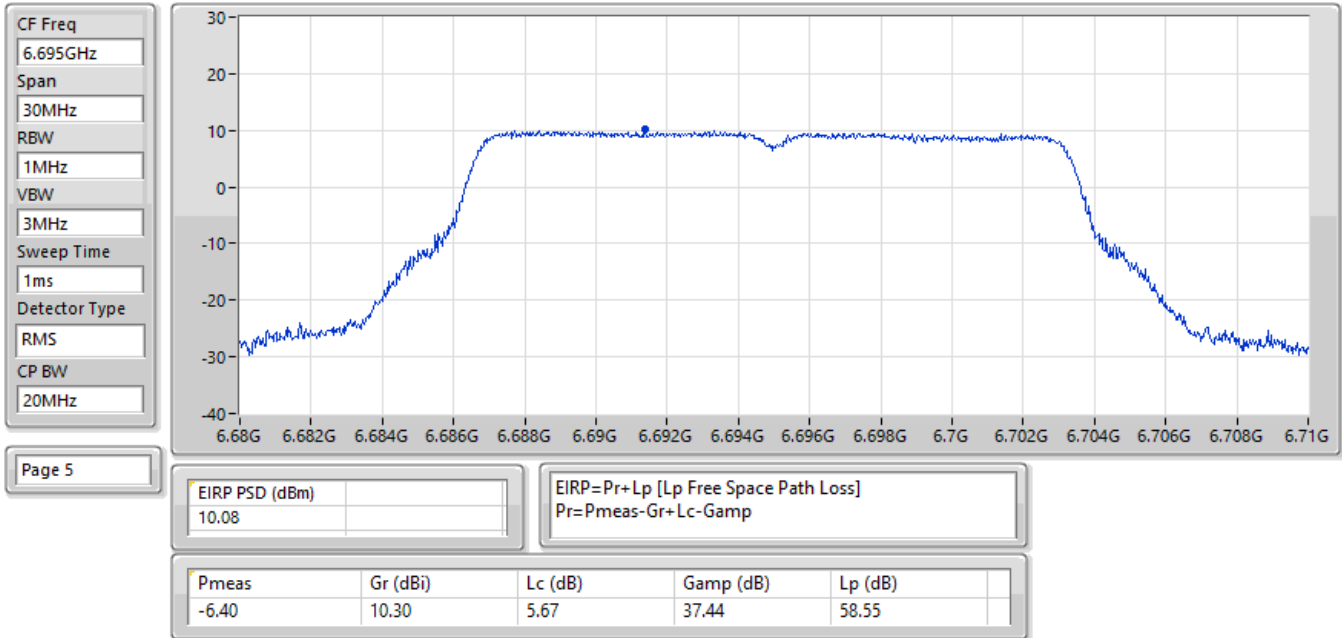
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:1(1);Ch:6185MHz;TX



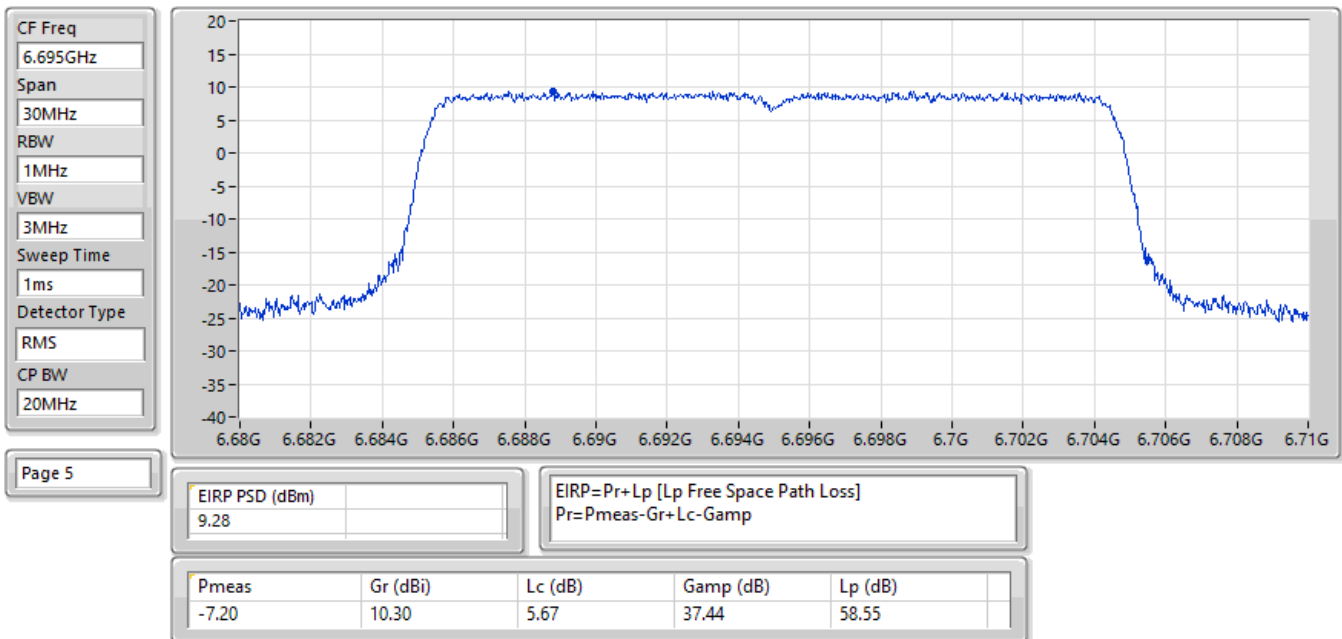
EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:1(1);Ch:6265MHz;TX



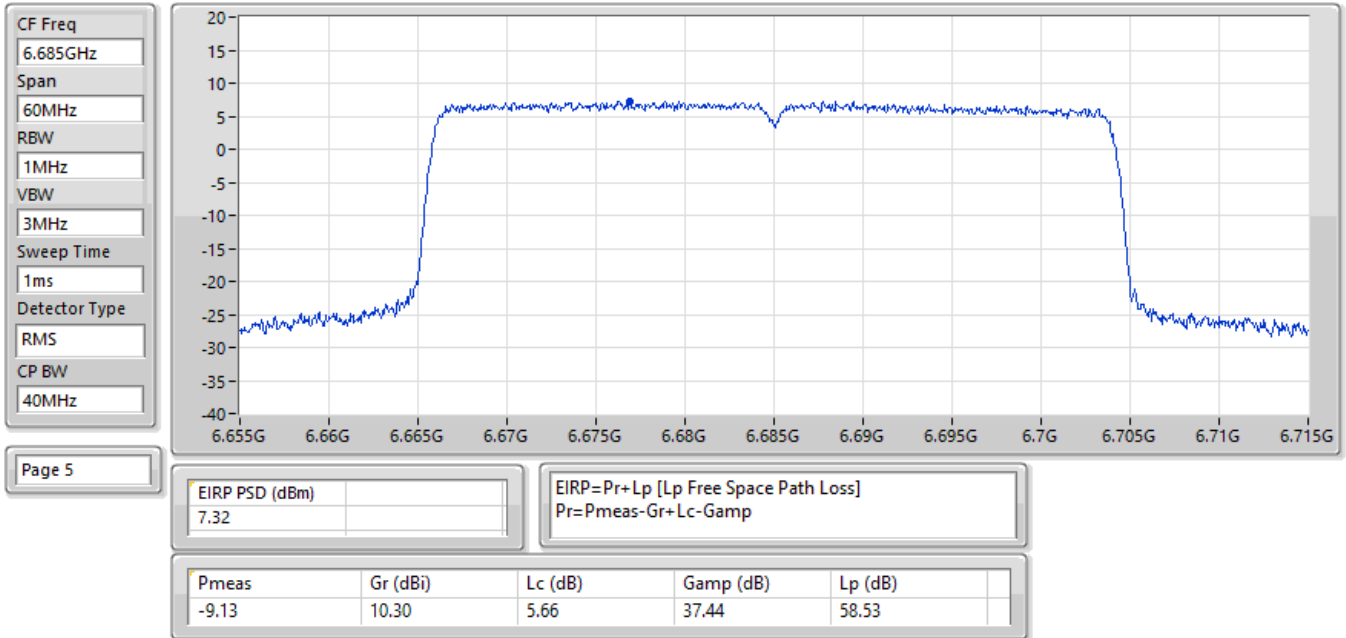
EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1(1);Ch:6695MHz;TX



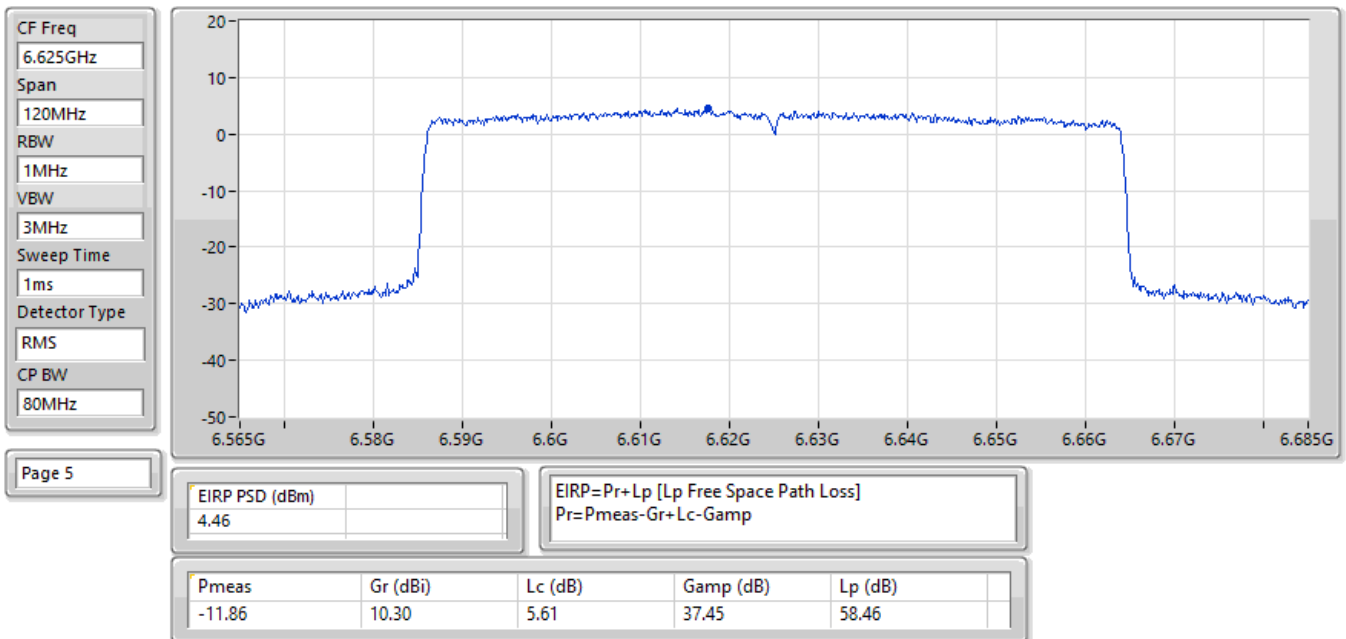
EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:1(1);Ch:6695MHz;TX



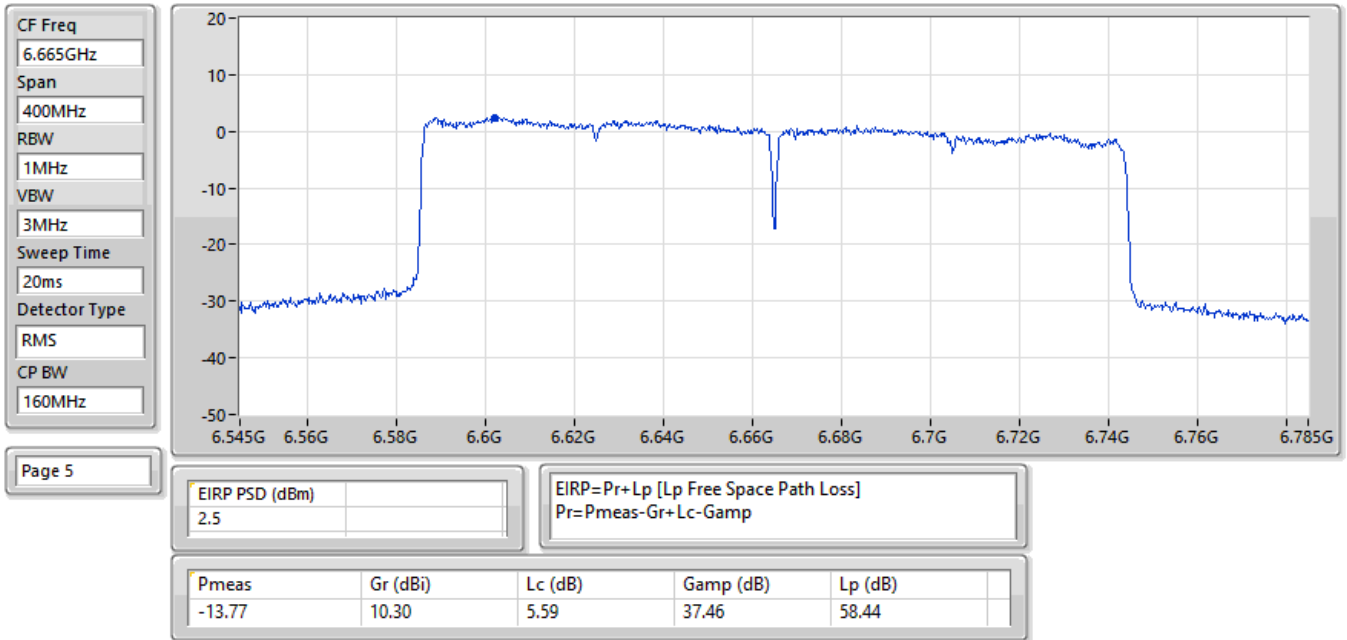
EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6685MHz;TX



EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:6625MHz;TX



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





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.54
802.11be EHT20_Nss1,(MCS0)_2TX	12.72
802.11be EHT40_Nss1,(MCS0)_2TX	10.19
802.11be EHT80_Nss1,(MCS0)_2TX	7.55
802.11be EHT160_Nss1,(MCS0)_2TX	3.84
802.11be EHT320_Nss1,(MCS0)_2TX	-0.46
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.21
802.11be EHT20_Nss1,(MCS0)_2TX	13.38
802.11be EHT40_Nss1,(MCS0)_2TX	10.69
802.11be EHT80_Nss1,(MCS0)_2TX	8.08
802.11be EHT160_Nss1,(MCS0)_2TX	3.61

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

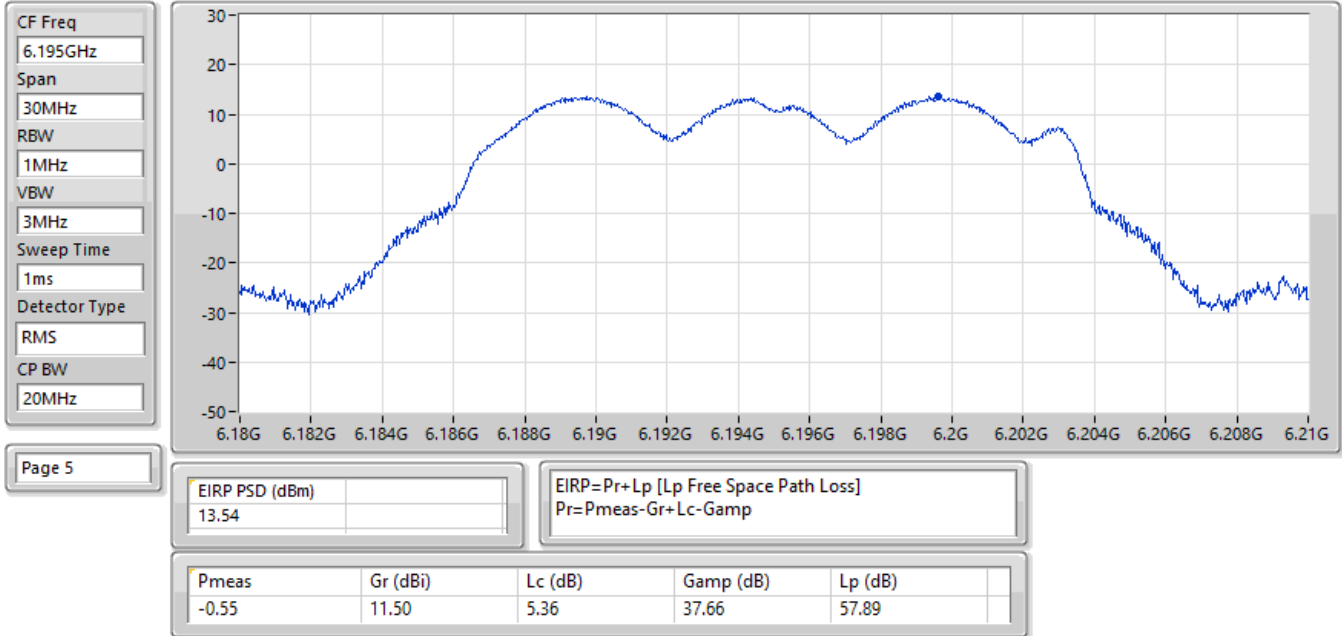


Result

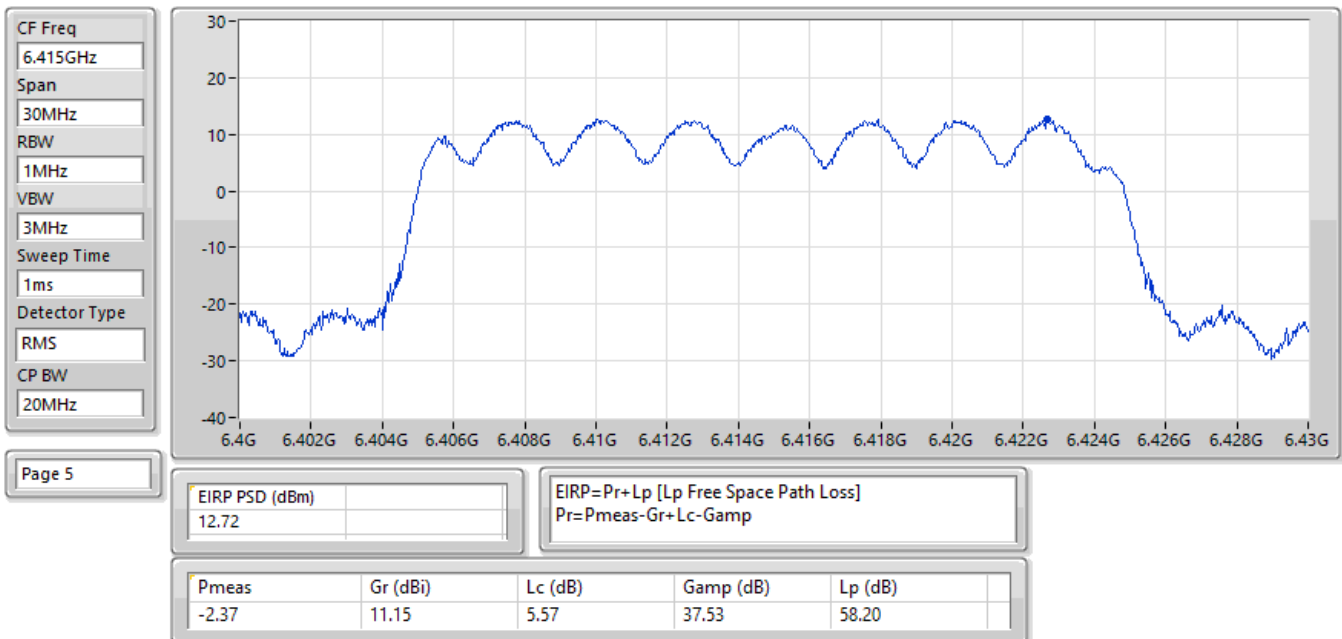
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	12.27	23.00
6195MHz	Pass	13.54	23.00
6415MHz	Pass	13.15	23.00
6535MHz	Pass	12.84	23.00
6695MHz	Pass	13.28	23.00
6855MHz	Pass	14.21	23.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	12.19	23.00
6195MHz	Pass	12.61	23.00
6415MHz	Pass	12.72	23.00
6535MHz	Pass	12.06	23.00
6695MHz	Pass	12.60	23.00
6855MHz	Pass	13.38	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	9.42	23.00
6205MHz	Pass	9.91	23.00
6405MHz	Pass	10.19	23.00
6565MHz	Pass	9.64	23.00
6685MHz	Pass	10.04	23.00
6845MHz	Pass	10.69	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	6.63	23.00
6225MHz	Pass	7.55	23.00
6385MHz	Pass	7.40	23.00
6625MHz	Pass	8.08	23.00
6705MHz	Pass	7.06	23.00
6785MHz	Pass	5.83	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	3.84	23.00
6185MHz	Pass	3.74	23.00
6345MHz	Pass	2.62	23.00
6665MHz	Pass	3.61	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	-0.46	23.00
6265MHz	Pass	-0.92	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

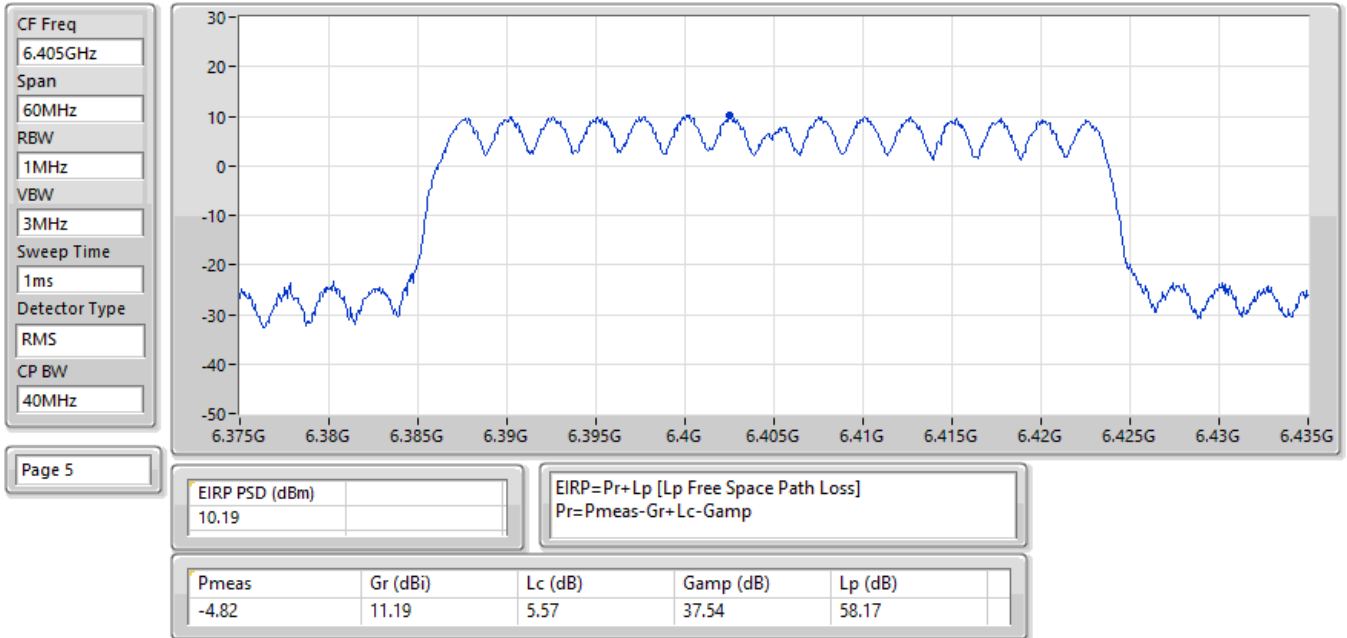
EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6195MHz;TX



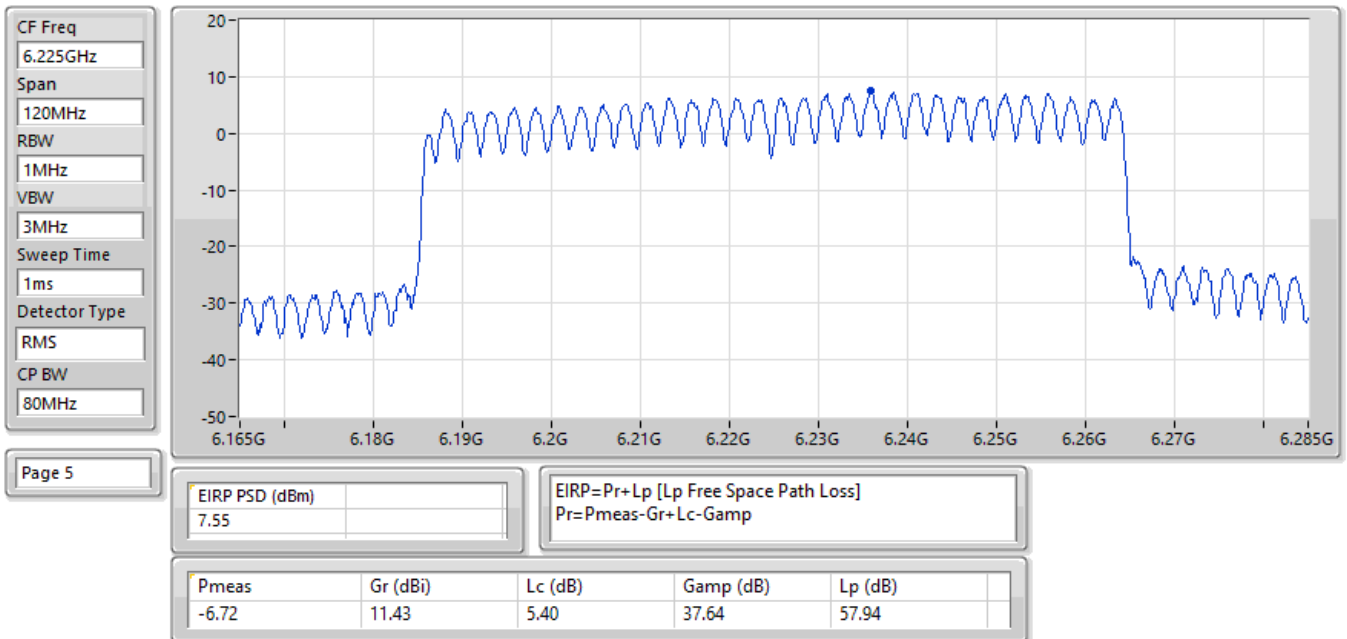
EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



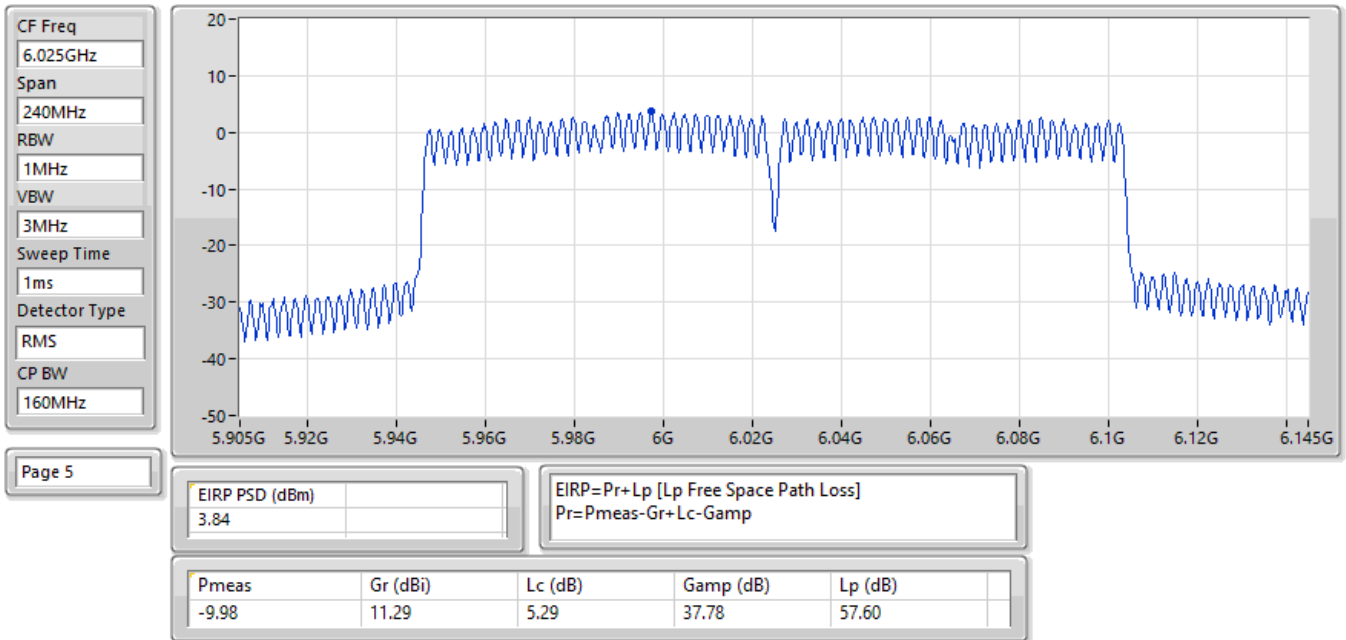
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



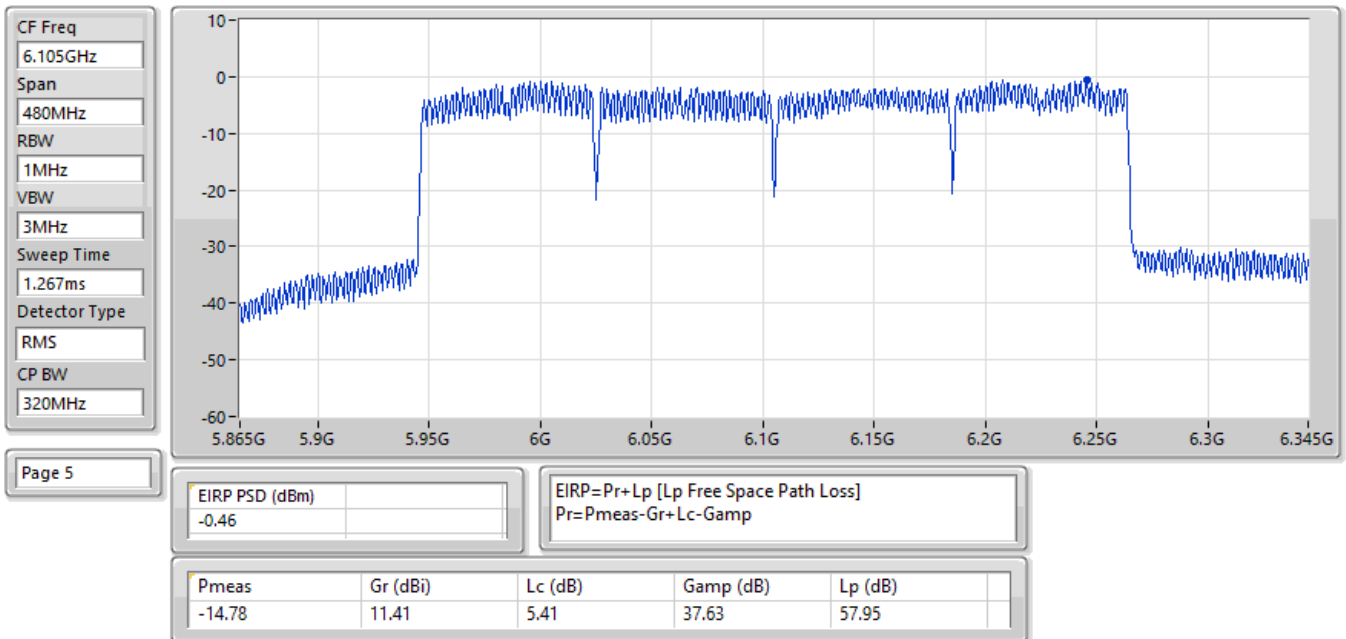
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



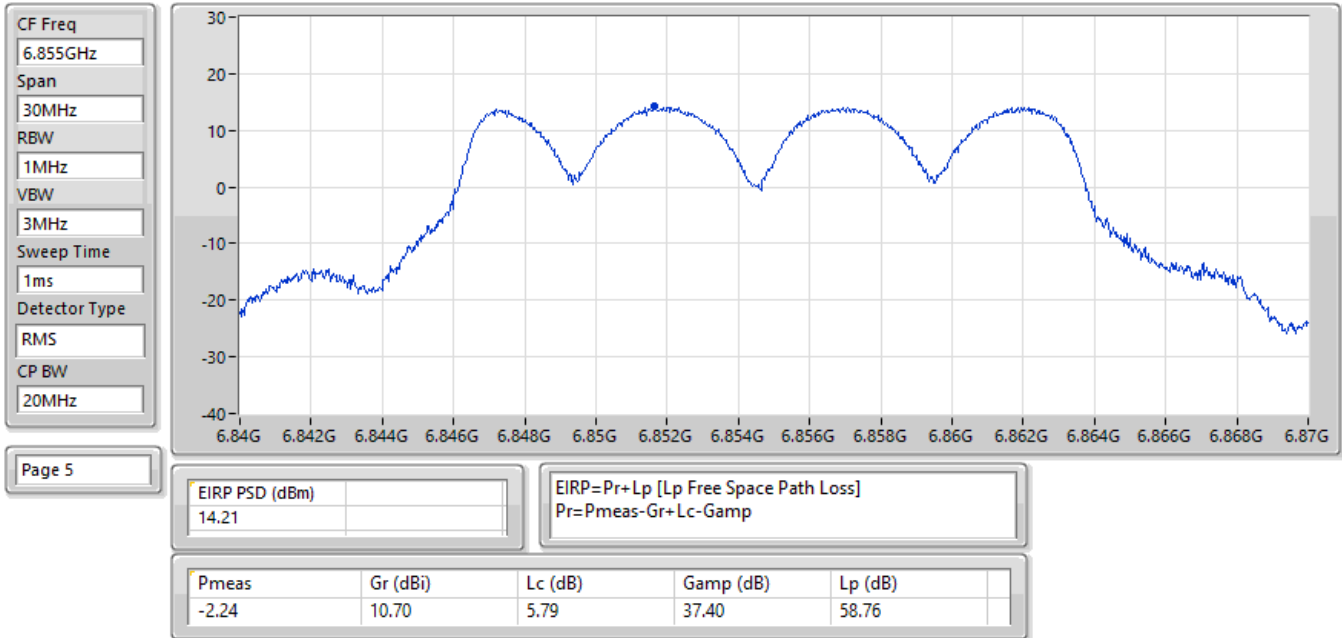
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



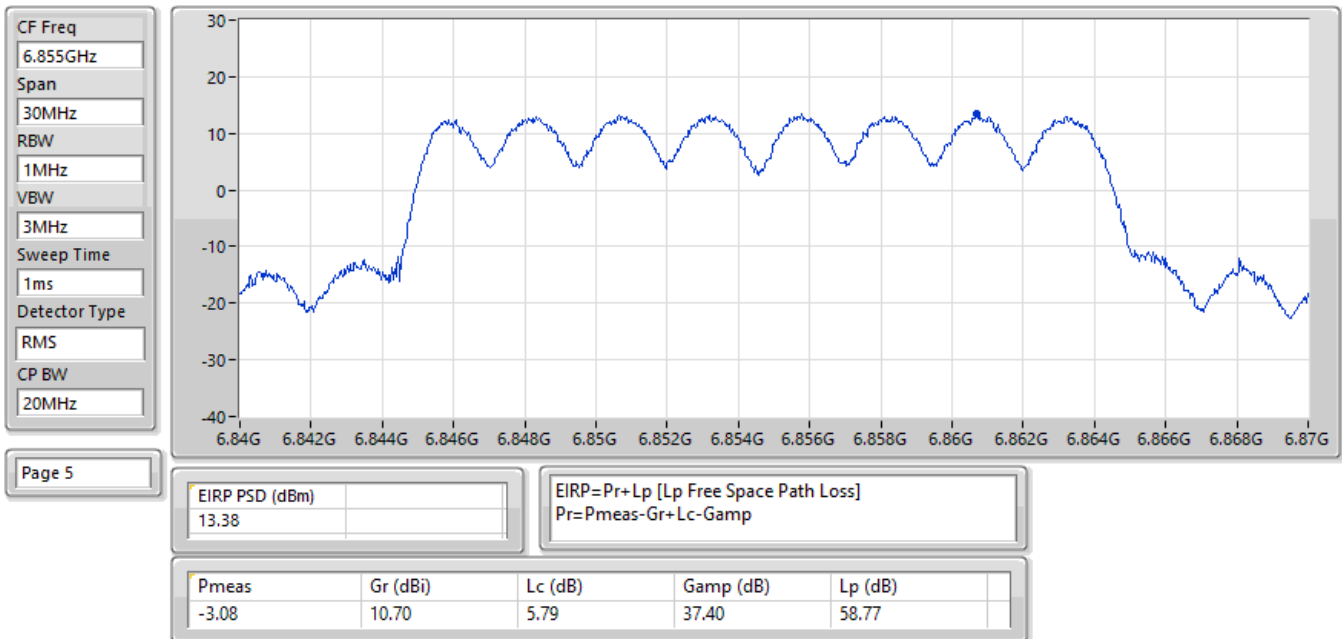
EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



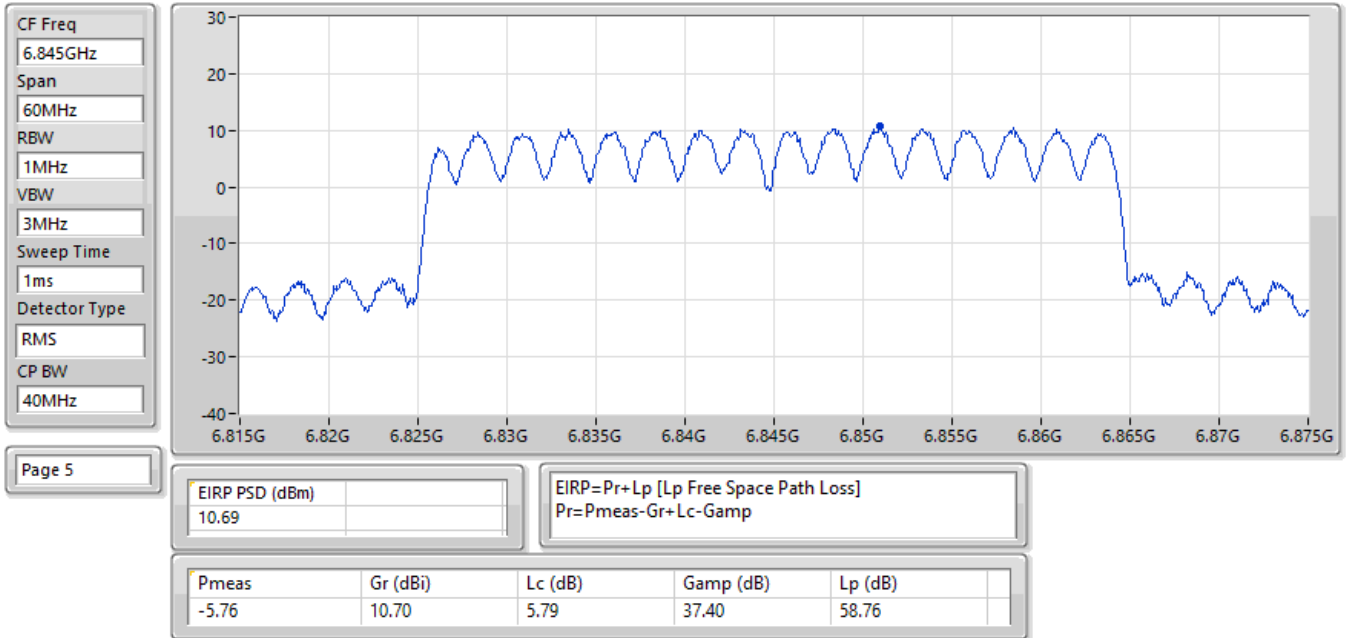
EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6855MHz;TX



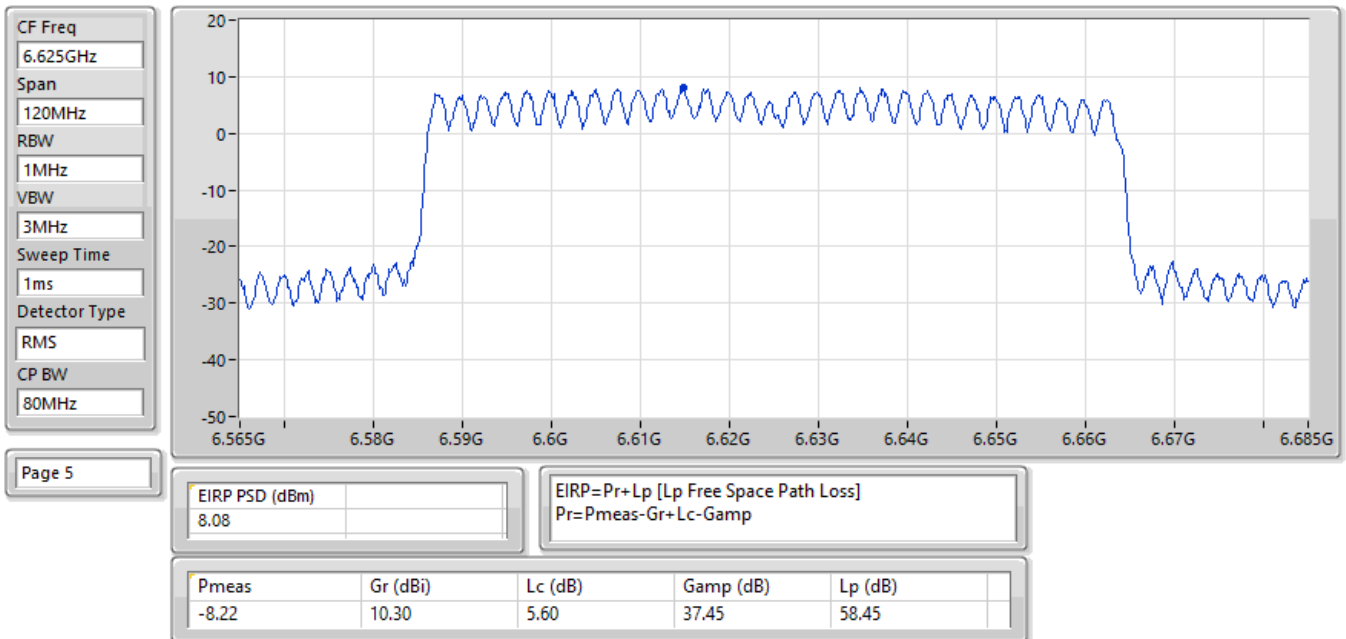
EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



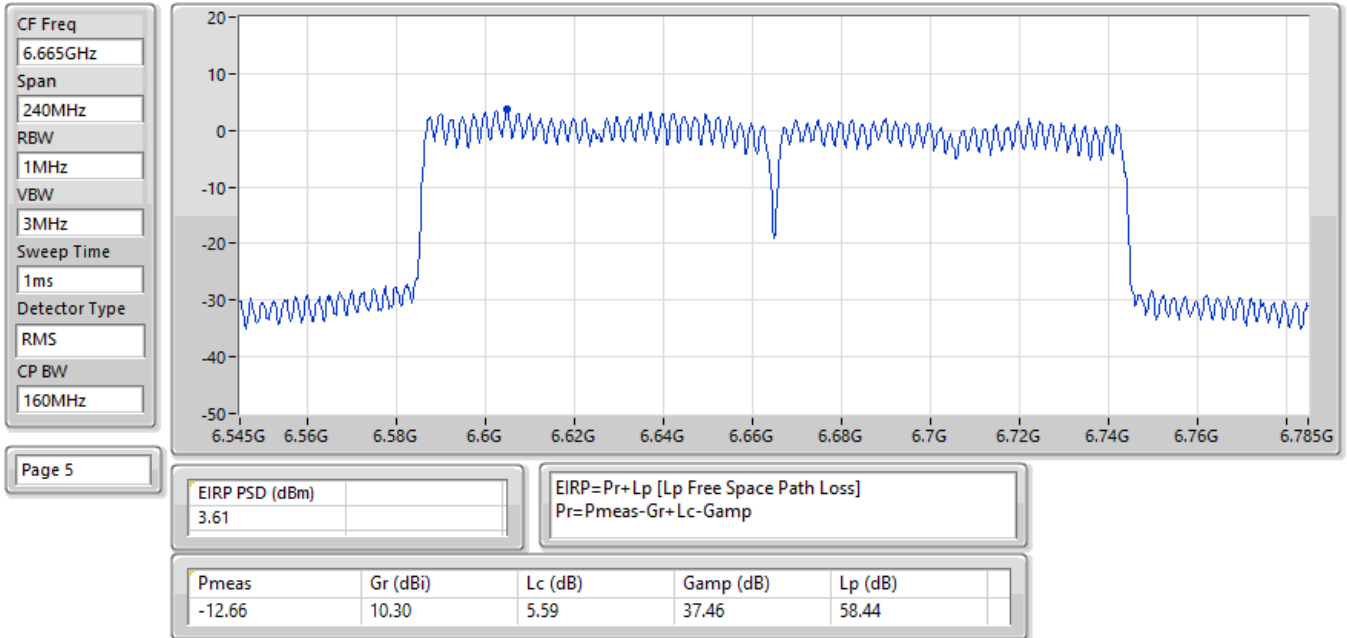
EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	11.46
802.11be EHT40_Nss2,(MCS0)_2TX	8.63
802.11be EHT80_Nss2,(MCS0)_2TX	6.33
802.11be EHT160_Nss2,(MCS0)_2TX	2.66
802.11be EHT320_Nss2,(MCS0)_2TX	0.03
6.525-6.875GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	11.37
802.11be EHT40_Nss2,(MCS0)_2TX	8.45
802.11be EHT80_Nss2,(MCS0)_2TX	6.52
802.11be EHT160_Nss2,(MCS0)_2TX	3.02

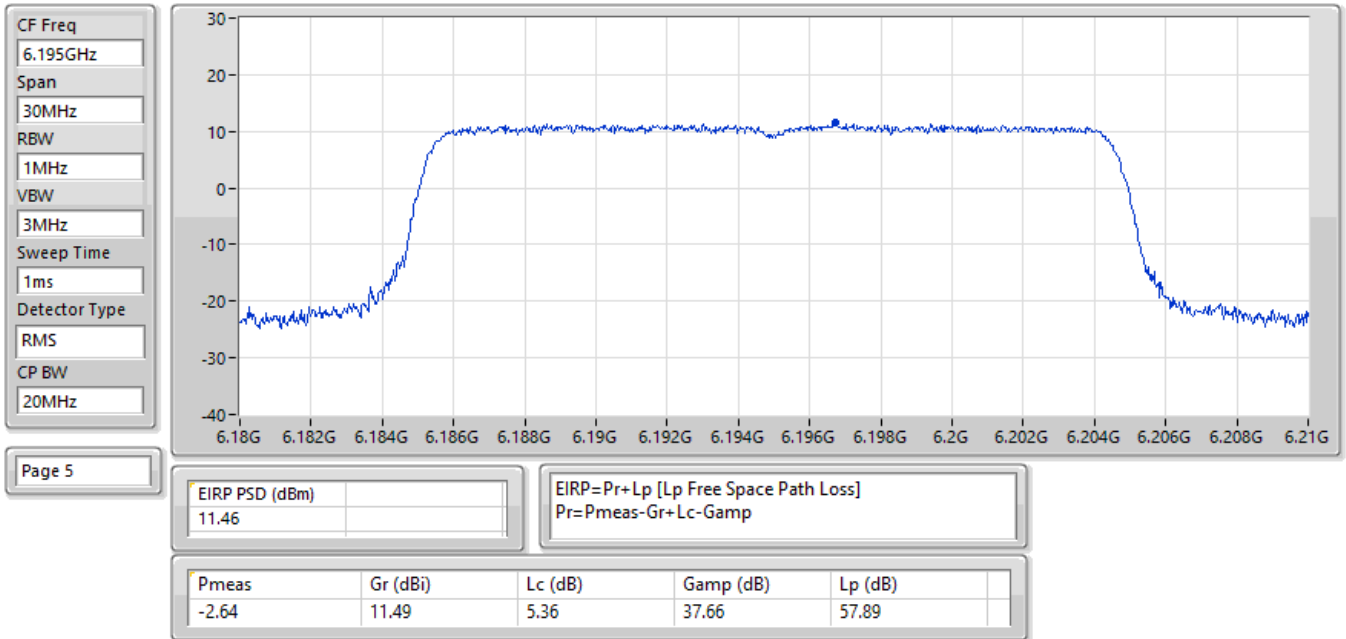
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

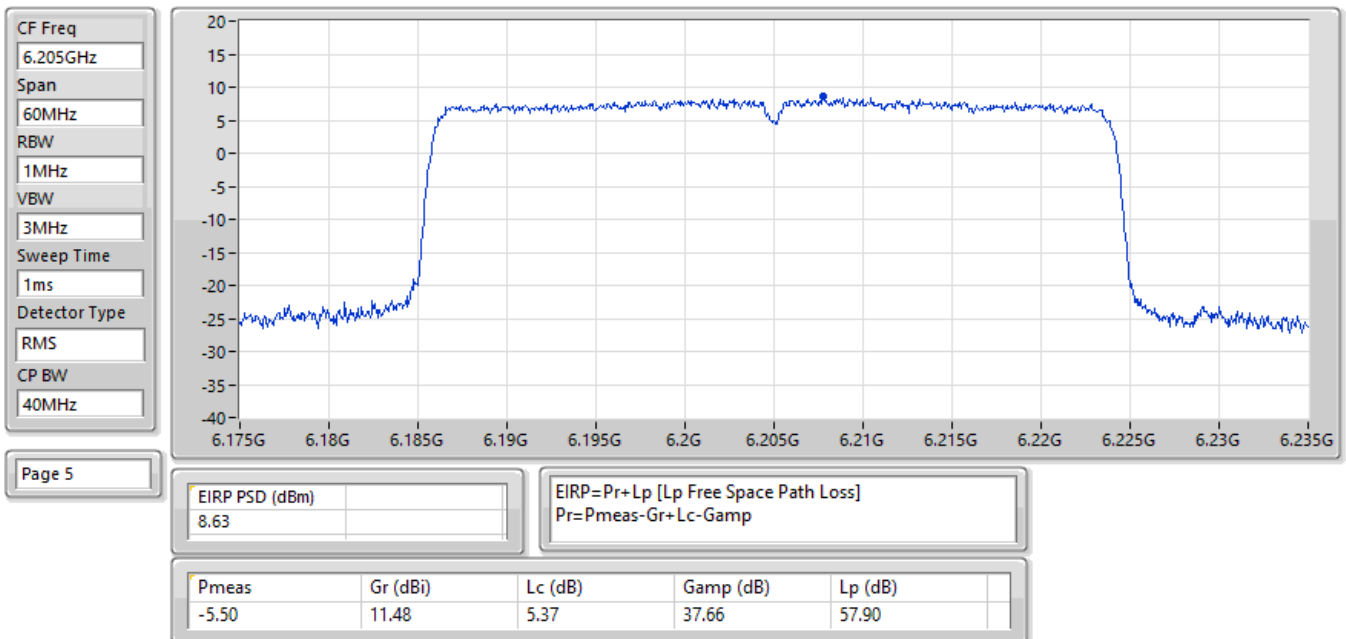
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-
5955MHz	Pass	9.61	23.00
6195MHz	Pass	11.46	23.00
6415MHz	Pass	10.74	23.00
6535MHz	Pass	10.90	23.00
6695MHz	Pass	11.07	23.00
6855MHz	Pass	11.37	23.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-
5965MHz	Pass	7.60	23.00
6205MHz	Pass	8.63	23.00
6405MHz	Pass	8.07	23.00
6565MHz	Pass	8.45	23.00
6685MHz	Pass	8.29	23.00
6845MHz	Pass	7.99	23.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.96	23.00
6225MHz	Pass	6.33	23.00
6385MHz	Pass	5.44	23.00
6625MHz	Pass	6.52	23.00
6705MHz	Pass	4.46	23.00
6785MHz	Pass	4.33	23.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-
6025MHz	Pass	1.97	23.00
6185MHz	Pass	2.66	23.00
6345MHz	Pass	2.52	23.00
6665MHz	Pass	3.02	23.00
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-
6105MHz	Pass	-0.46	23.00
6265MHz	Pass	-0.92	23.00
6425MHz	Pass	0.03	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

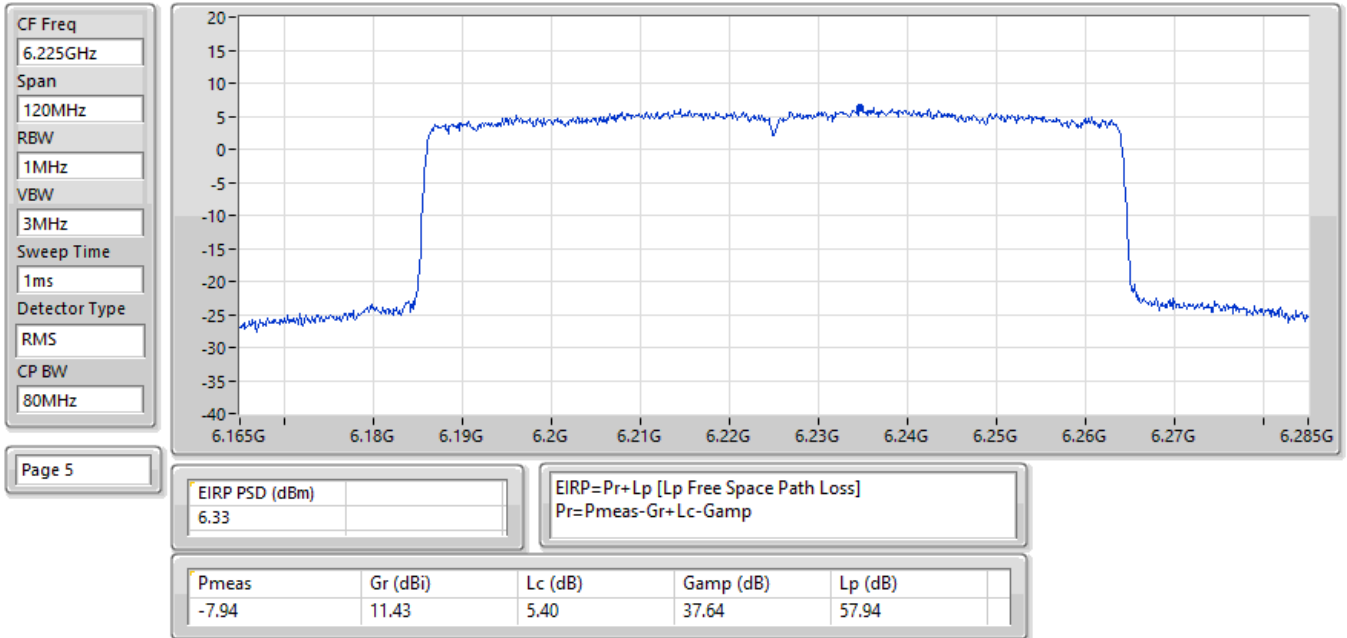
EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6195MHz;TX



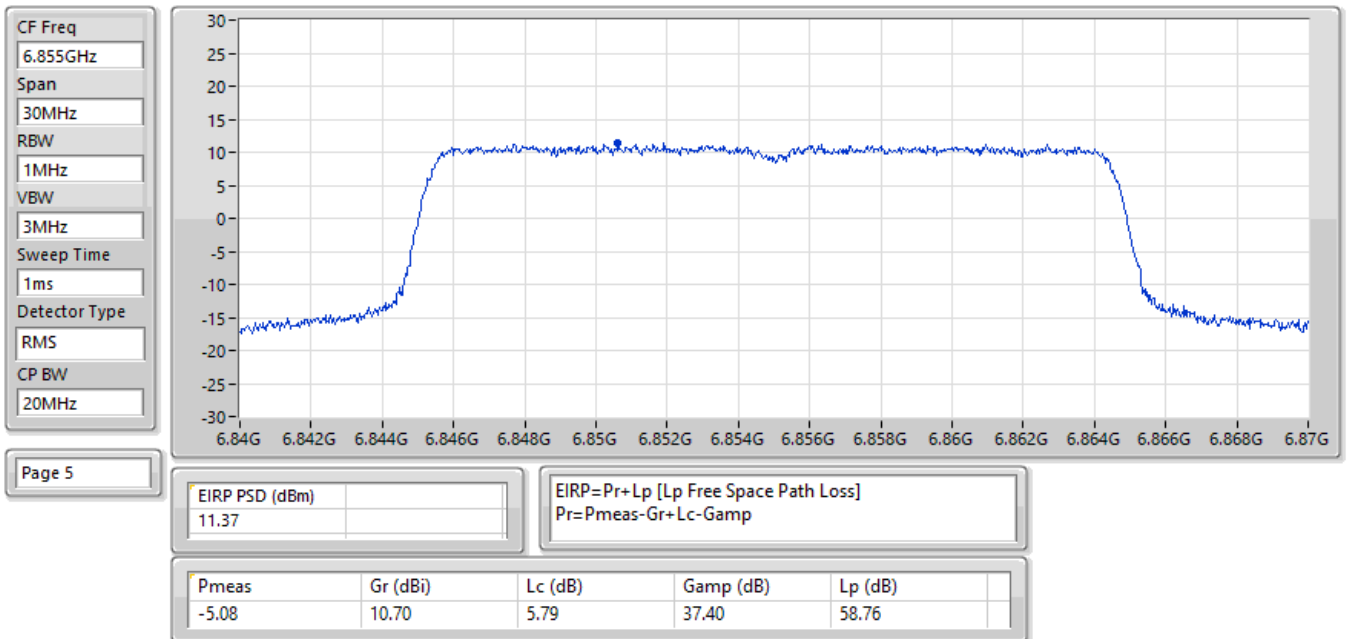
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6205MHz;TX



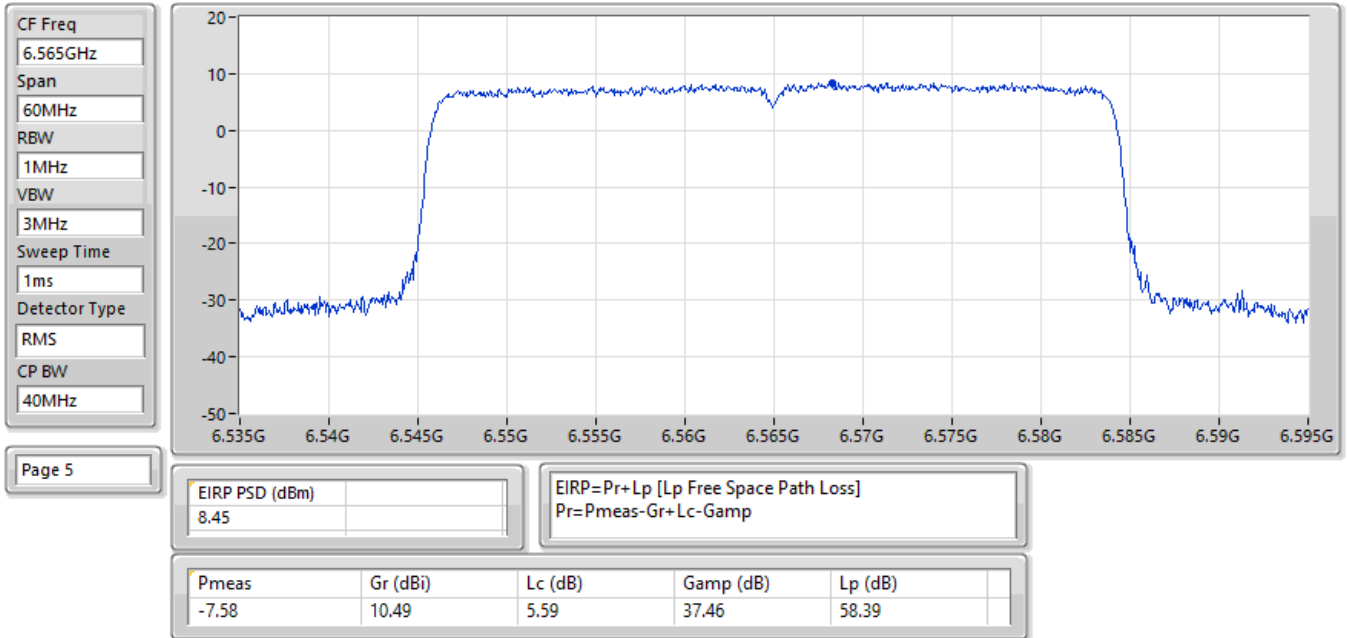
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6225MHz;TX



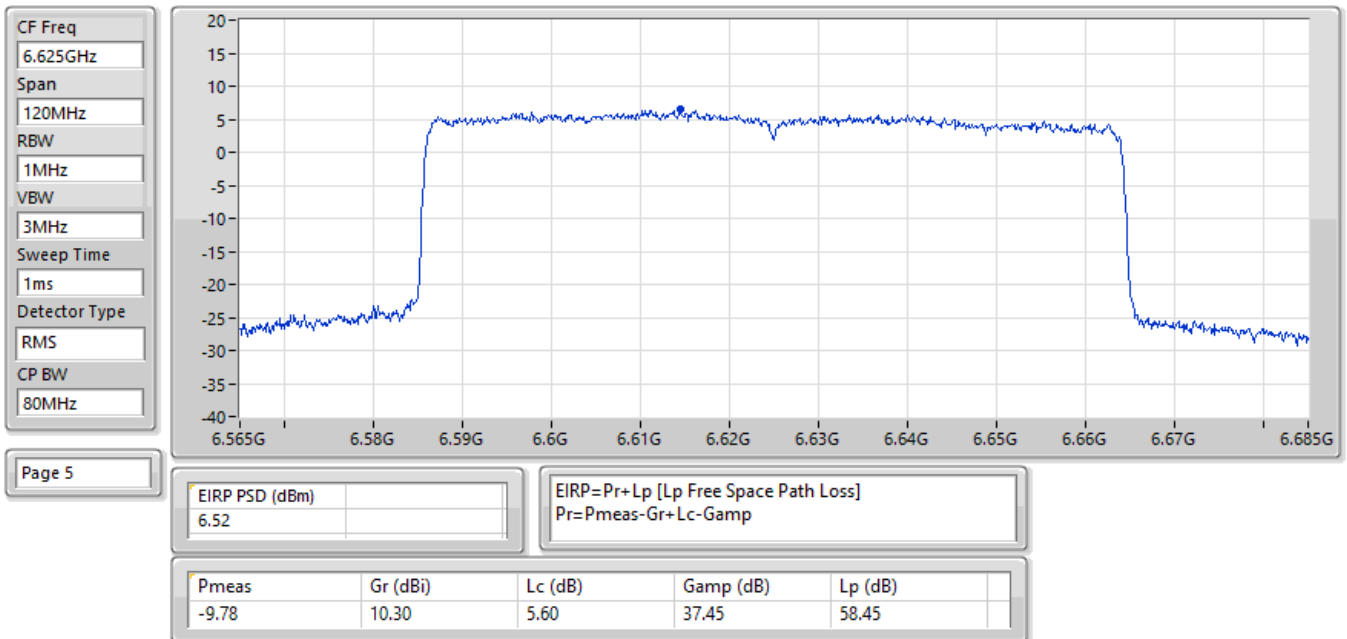
EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:2,(M0);Nant:2;Ch:6855MHz;TX



EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:2,(M0);Nant:2;Ch:6565MHz;TX



EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:2,(M0);Nant:2;Ch:6625MHz;TX



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	14.62
802.11be EHT40-BF_Nss1,(MCS0)_2TX	12.67
802.11be EHT80-BF_Nss1,(MCS0)_2TX	9.99
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.85
802.11be EHT320-BF_Nss1,(MCS0)_2TX	1.27
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	15.99
802.11be EHT40-BF_Nss1,(MCS0)_2TX	12.82
802.11be EHT80-BF_Nss1,(MCS0)_2TX	10.19
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.81

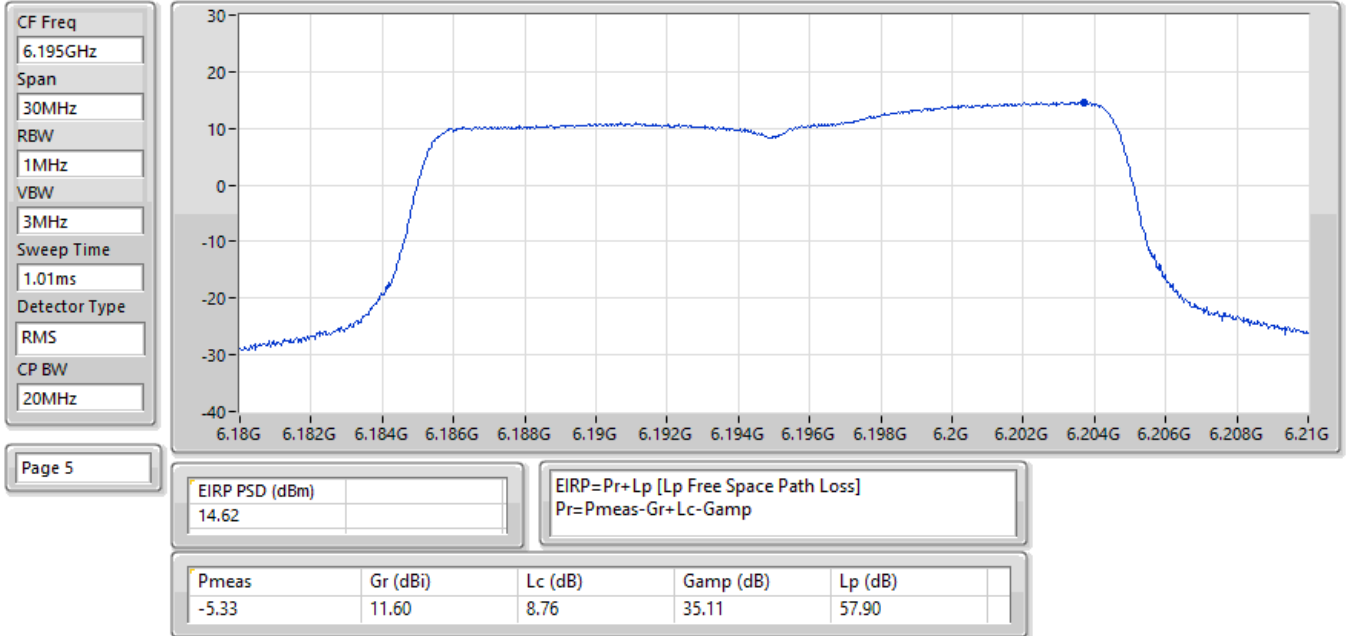
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

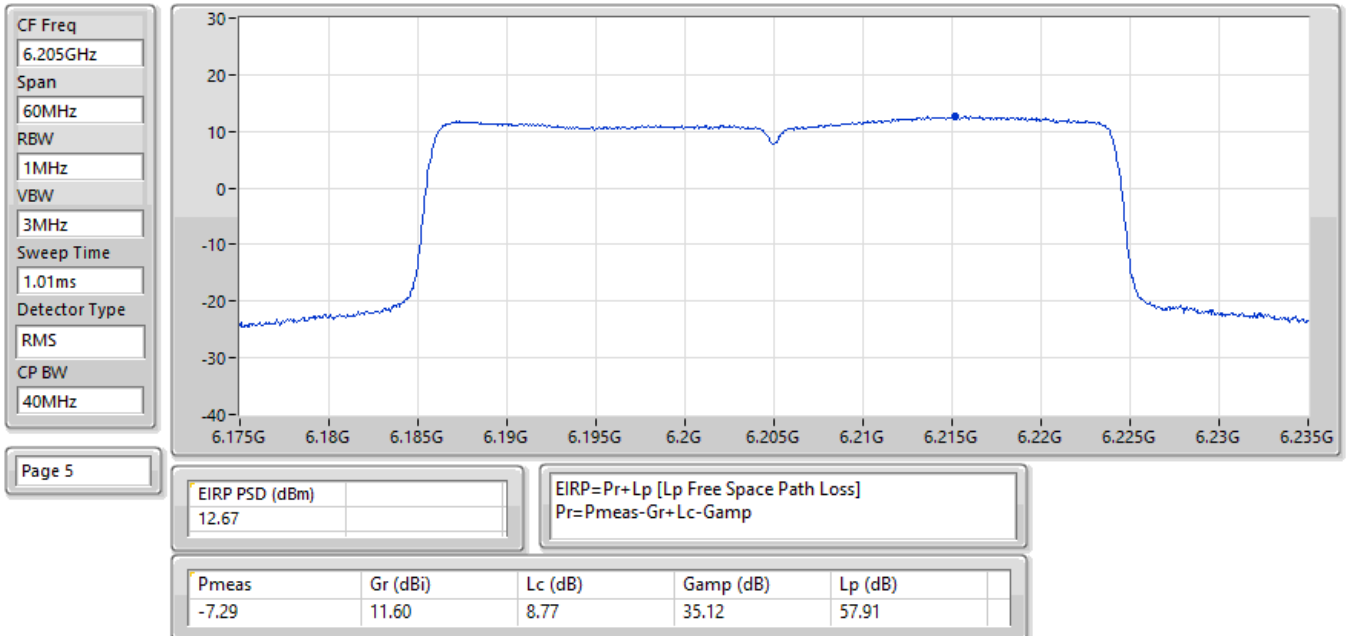
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	13.96	23.00
6195MHz	Pass	14.62	23.00
6415MHz	Pass	12.73	23.00
6535MHz	Pass	15.13	23.00
6695MHz	Pass	15.08	23.00
6855MHz	Pass	15.99	23.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	11.56	23.00
6205MHz	Pass	12.67	23.00
6405MHz	Pass	10.83	23.00
6565MHz	Pass	12.82	23.00
6685MHz	Pass	12.56	23.00
6845MHz	Pass	11.11	23.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	9.99	23.00
6225MHz	Pass	9.89	23.00
6385MHz	Pass	8.08	23.00
6625MHz	Pass	10.19	23.00
6705MHz	Pass	9.81	23.00
6785MHz	Pass	8.90	23.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	3.86	23.00
6185MHz	Pass	3.58	23.00
6345MHz	Pass	4.85	23.00
6665MHz	Pass	4.81	23.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	0.32	23.00
6265MHz	Pass	1.27	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

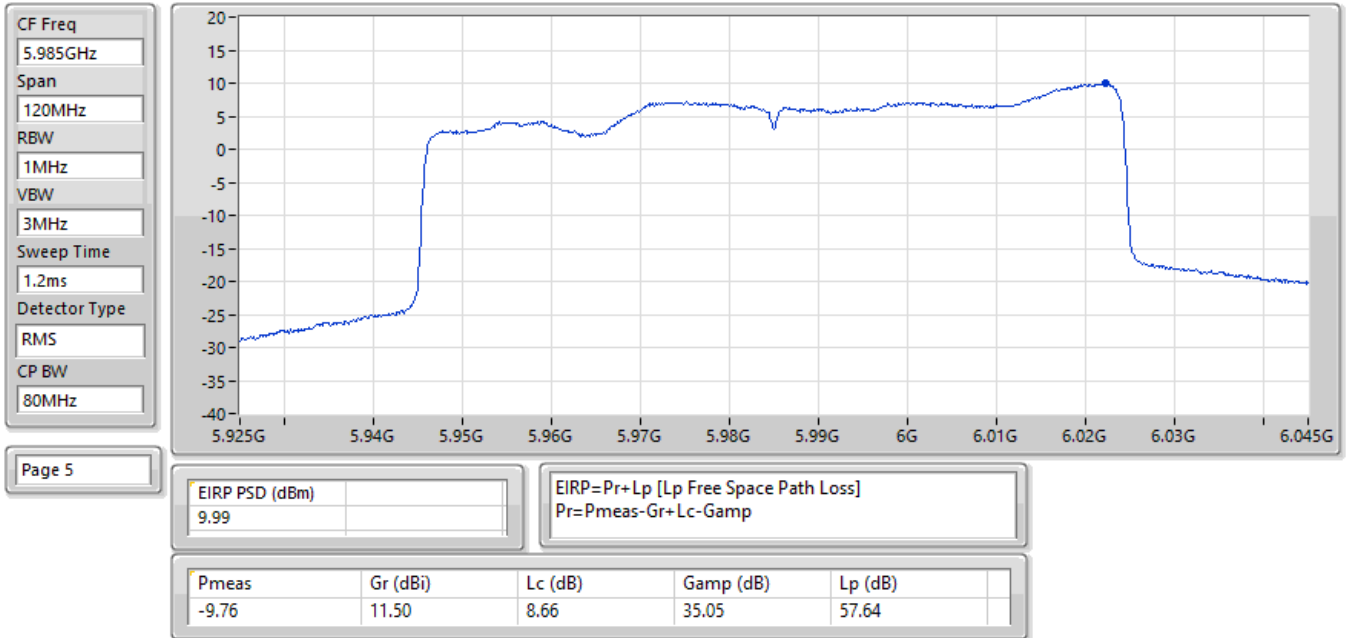
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



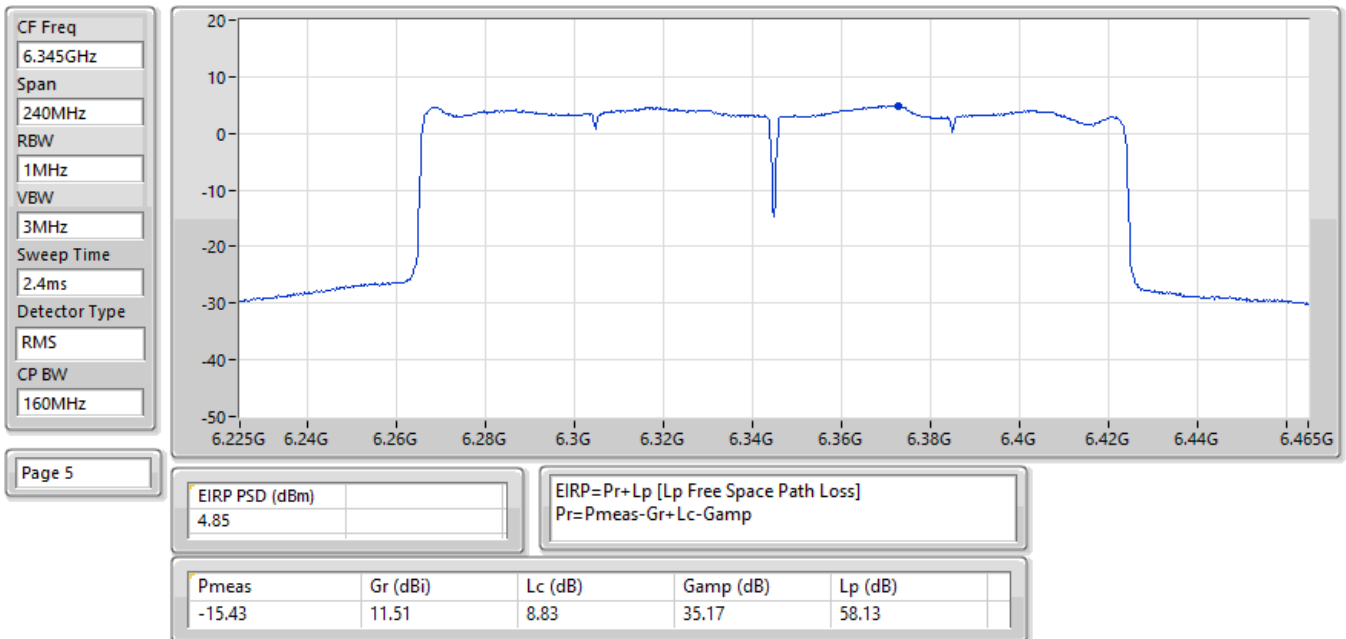
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



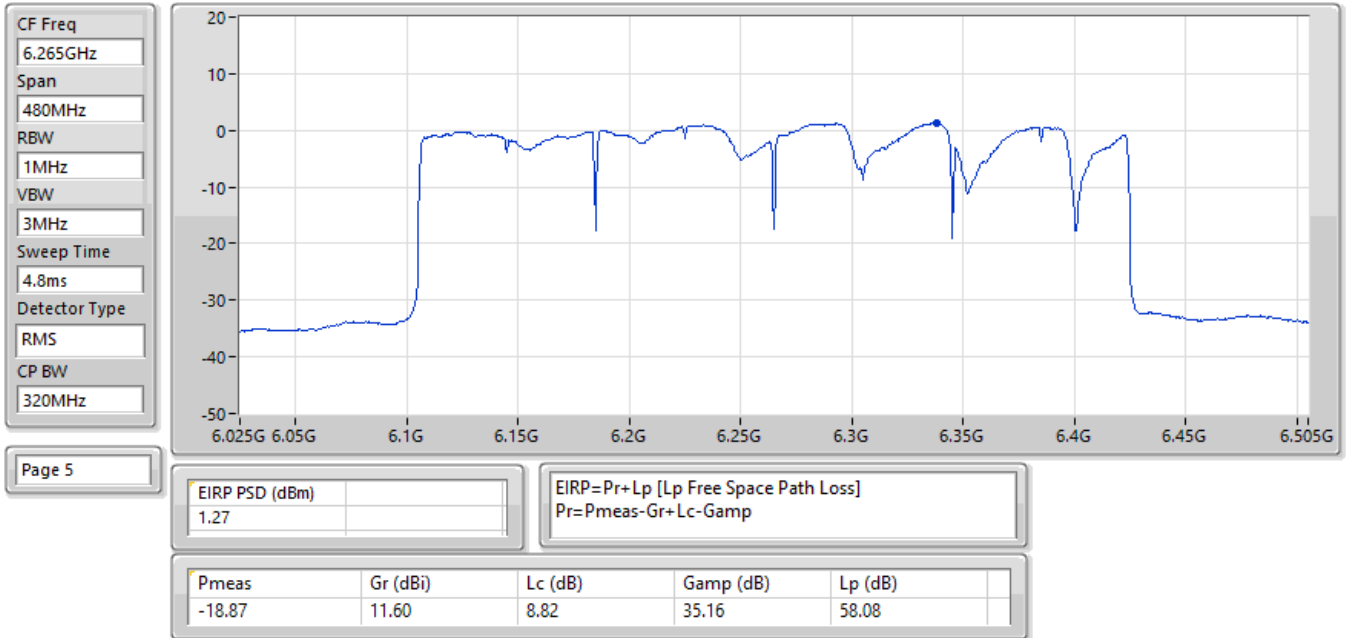
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



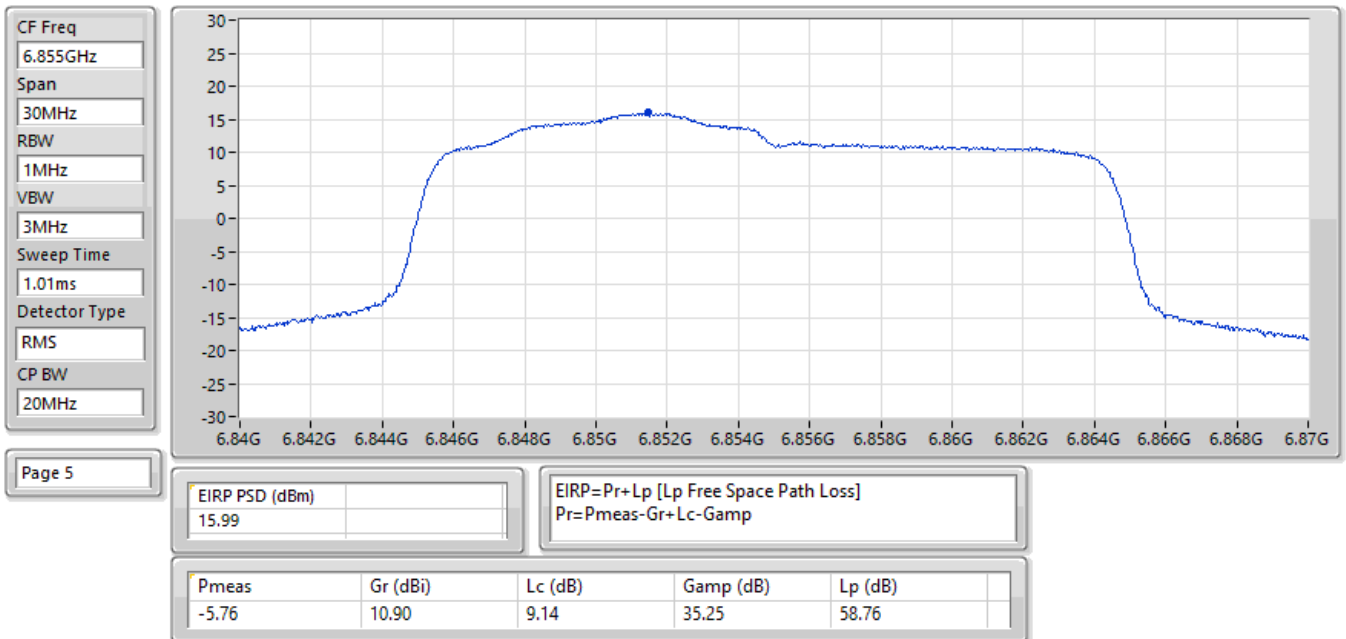
EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



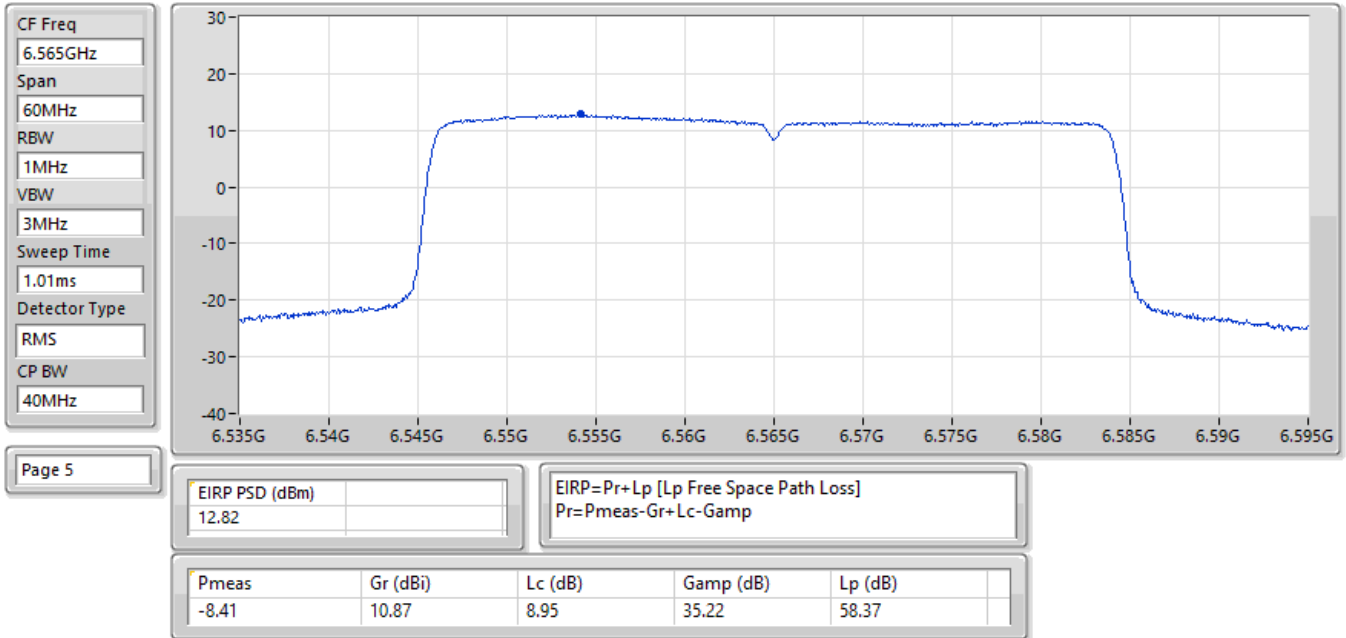
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



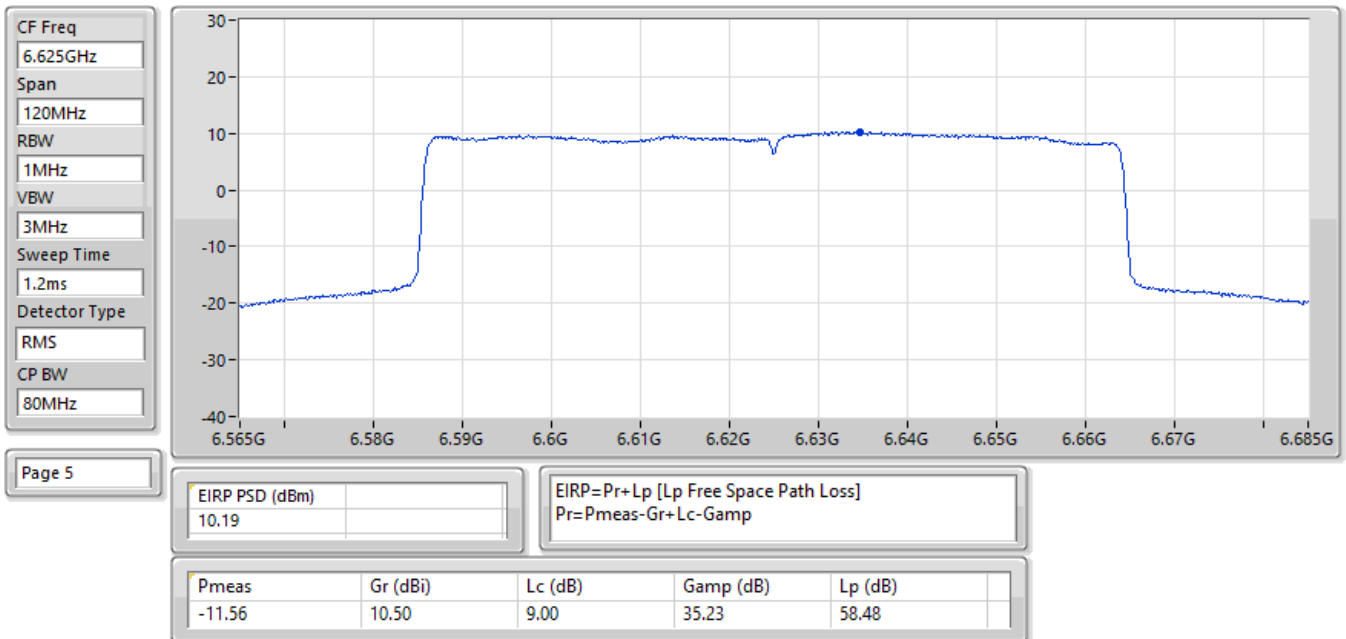
EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



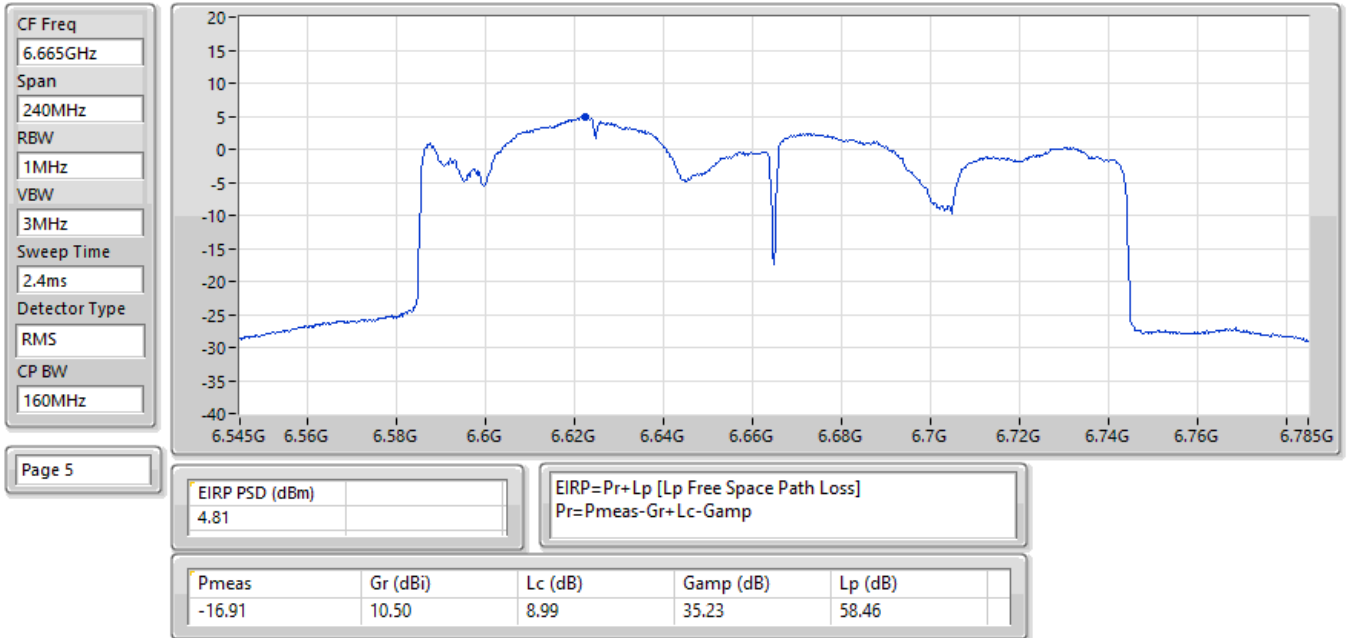
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.200649G	3.19	6.226625G	-49.08	-36.65	-12.43	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.1956G	2.47	6.22745G	-45.80	-37.47	-8.33	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.210849G	1.84	6.26545G	-43.47	-38.16	-5.31	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.2382G	4.46	6.3531G	-39.30	-35.54	-3.76	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	5.99921G	3.60	6.266G	-39.17	-35.74	-3.43	1
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	6.24297G	1.96	6.5902G	-41.24	-37.90	-3.34	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.8538G	2.47	6.8371G	-31.04	-22.79	-8.25	1
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.689576G	1.87	6.72605G	-45.29	-37.23	-8.06	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.68325G	0.85	6.7456G	-44.77	-39.15	-5.62	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.7176G	2.97	6.8277G	-42.34	-37.03	-5.31	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.60342G	2.89	6.9108G	-41.66	-36.96	-4.70	1

Result

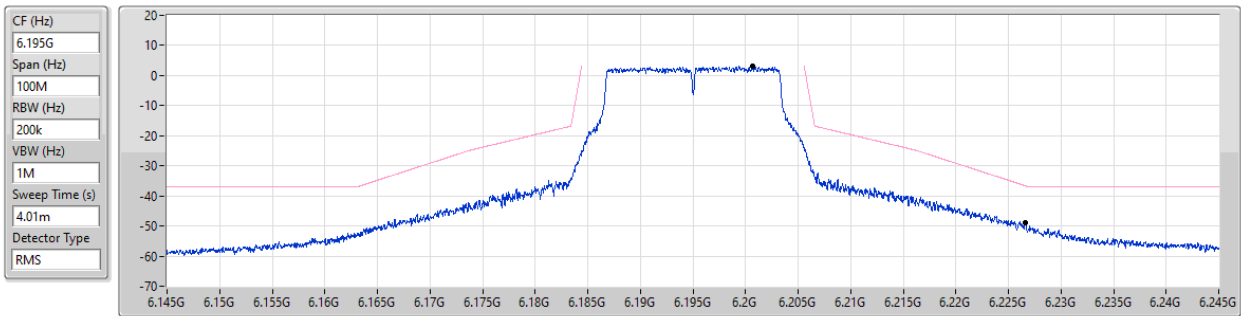
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.960599G	1.78	5.985075G	-49.77	-36.67	-13.10	1
6195MHz	Pass	6.200649G	3.19	6.226625G	-49.08	-36.65	-12.43	1
6415MHz	Pass	6.422823G	1.25	6.383475G	-54.21	-38.20	-16.01	1
6535MHz	Pass	6.5363G	1.38	6.5669G	-54.51	-38.58	-15.93	1
6695MHz	Pass	6.691026G	1.93	6.726275G	-49.91	-37.33	-12.58	1
6855MHz	Pass	6.8538G	2.47	6.8371G	-31.04	-22.79	-8.25	1
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.962548G	2.46	5.9864G	-45.97	-36.85	-9.12	1
6195MHz	Pass	6.1956G	2.47	6.22745G	-45.80	-37.47	-8.33	1
6415MHz	Pass	6.423648G	0.98	6.384475G	-49.72	-37.09	-12.63	1
6535MHz	Pass	6.541223G	1.09	6.56545G	-50.11	-37.59	-12.52	1
6695MHz	Pass	6.689576G	1.87	6.72605G	-45.29	-37.23	-8.06	1
6855MHz	Pass	6.8562G	3.60	6.837G	-26.74	-18.46	-8.28	1
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.970699G	3.33	6.02635G	-42.45	-36.67	-5.78	1
6205MHz	Pass	6.210849G	1.84	6.26545G	-43.47	-38.16	-5.31	1
6405MHz	Pass	6.397702G	2.22	6.34355G	-47.92	-37.78	-10.14	1
6565MHz	Pass	6.555952G	-0.33	6.62625G	-51.48	-40.33	-11.15	1
6685MHz	Pass	6.68325G	0.85	6.7456G	-44.77	-39.15	-5.62	1
6845MHz	Pass	6.852148G	3.03	6.8102G	-26.72	-18.55	-8.17	1
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9972G	2.96	6.1057G	-41.63	-36.92	-4.71	1
6225MHz	Pass	6.2382G	4.46	6.3531G	-39.30	-35.54	-3.76	1
6385MHz	Pass	6.3714G	2.68	6.5085G	-46.14	-37.32	-8.82	1
6625MHz	Pass	6.6171G	2.88	6.7513G	-42.99	-37.12	-5.87	1
6705MHz	Pass	6.7176G	2.97	6.8277G	-42.34	-37.03	-5.31	1
6785MHz	Pass	6.7722G	2.58	6.8529G	-29.20	-19.68	-9.52	1
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99921G	3.60	6.266G	-39.17	-35.74	-3.43	1
6185MHz	Pass	6.21019G	3.47	6.4288G	-41.55	-36.28	-5.27	1
6345MHz	Pass	6.28402G	2.38	6.5888G	-43.63	-37.46	-6.17	1
6665MHz	Pass	6.60342G	2.89	6.9108G	-41.66	-36.96	-4.70	1
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.24297G	1.96	6.5902G	-41.24	-37.90	-3.34	1
6265MHz	Pass	6.29899G	1.55	6.747G	-42.68	-37.98	-4.70	1

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6195MHz_TX

15/10/2024

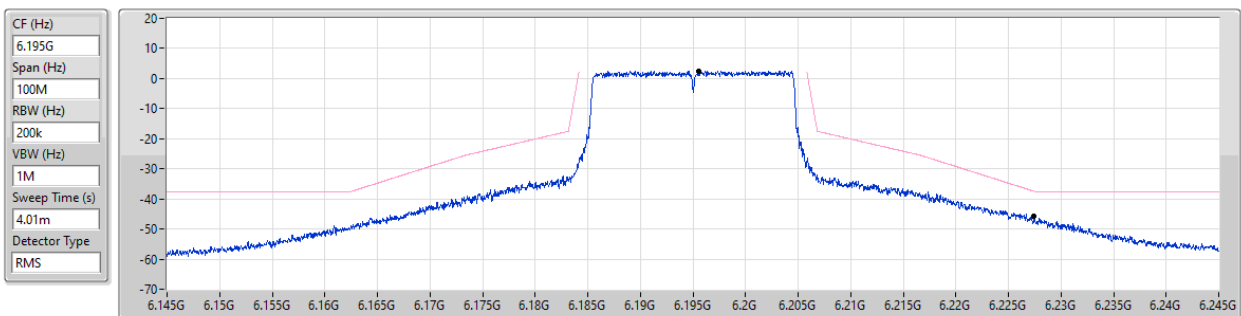


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

6195MHz_TX

15/10/2024



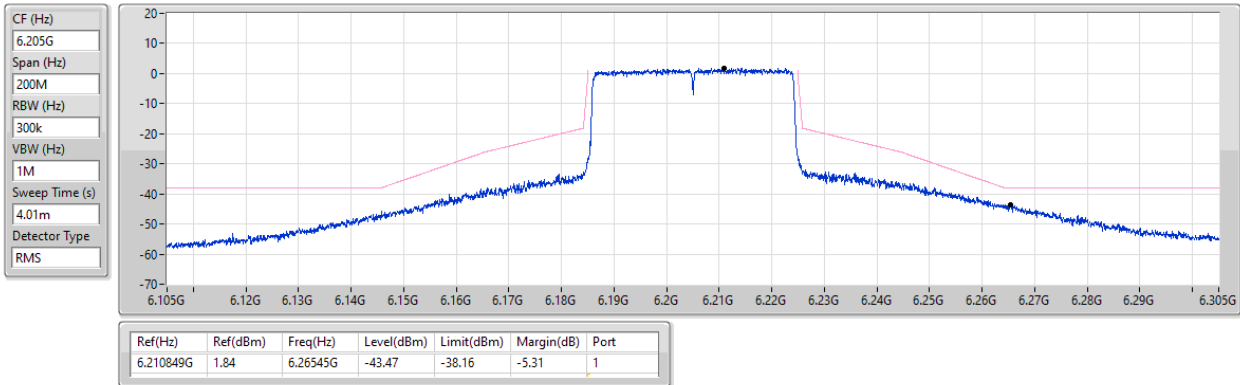


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6205MHz_TX

15/10/2024

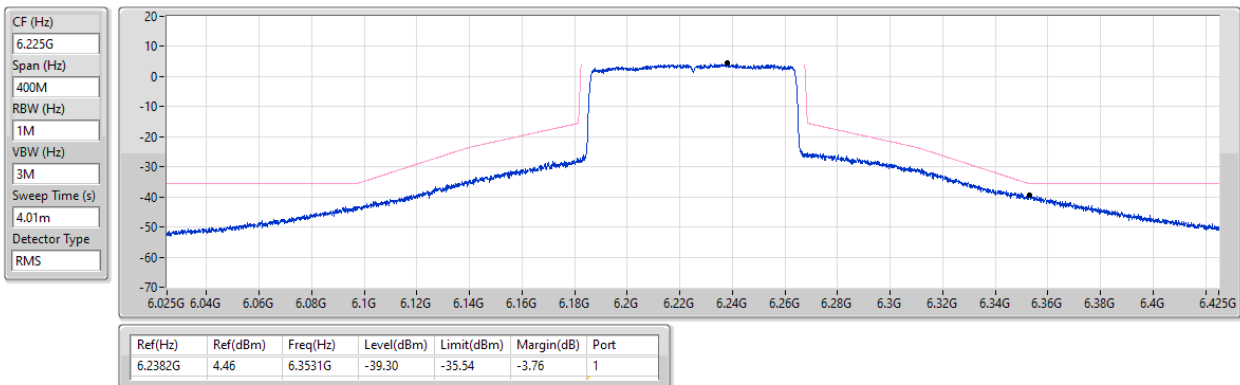


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6225MHz_TX

15/10/2024

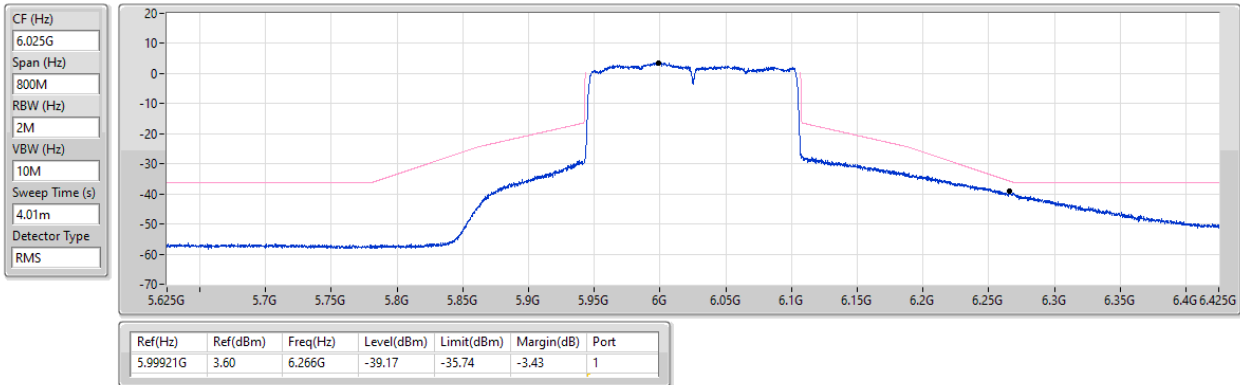


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

MASK

6025MHz_TX

15/10/2024

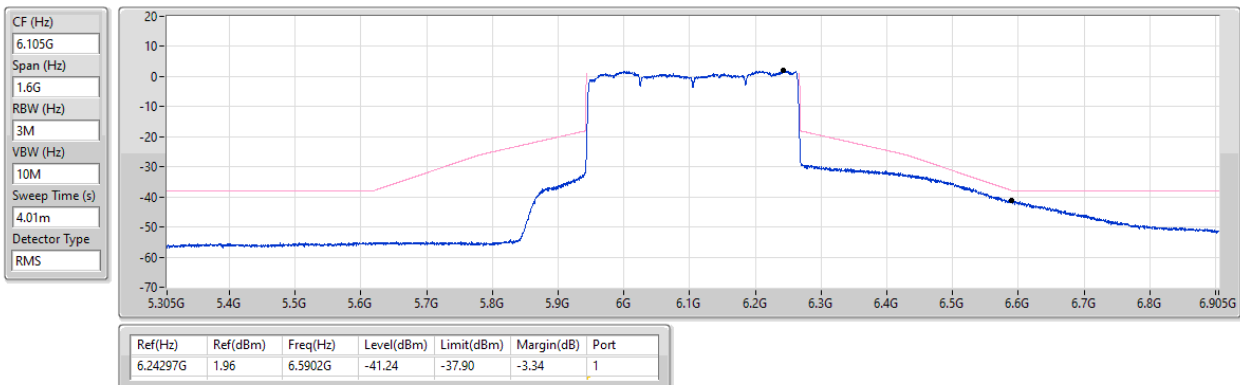


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

MASK

6105MHz_TX

15/10/2024

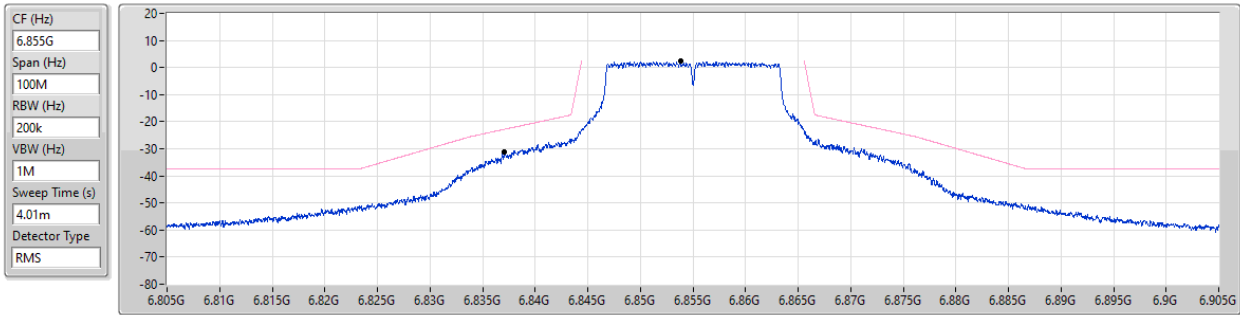


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6855MHz_TX

15/10/2024

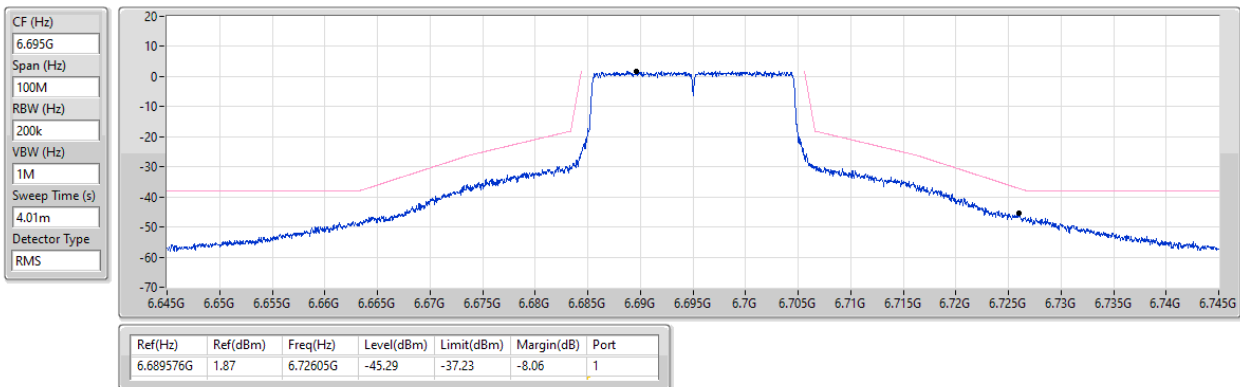


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

6695MHz_TX

15/10/2024

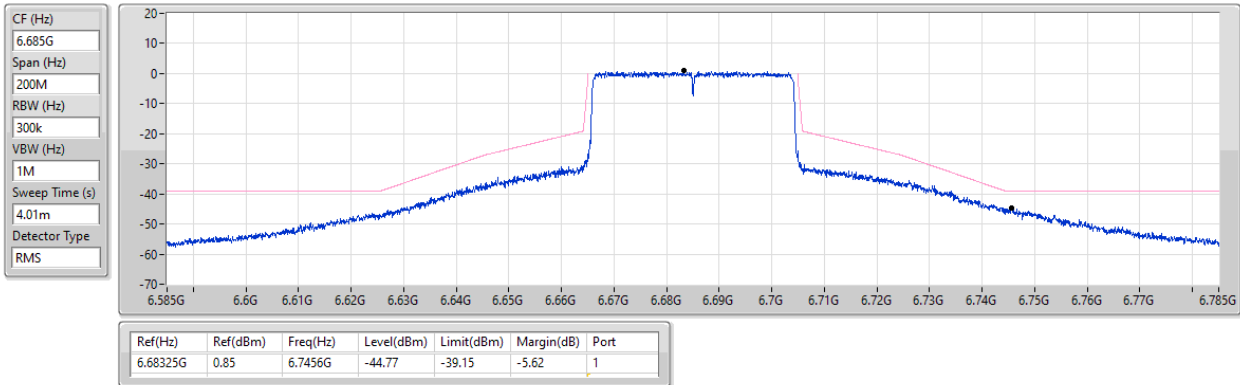


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6685MHz_TX

15/10/2024

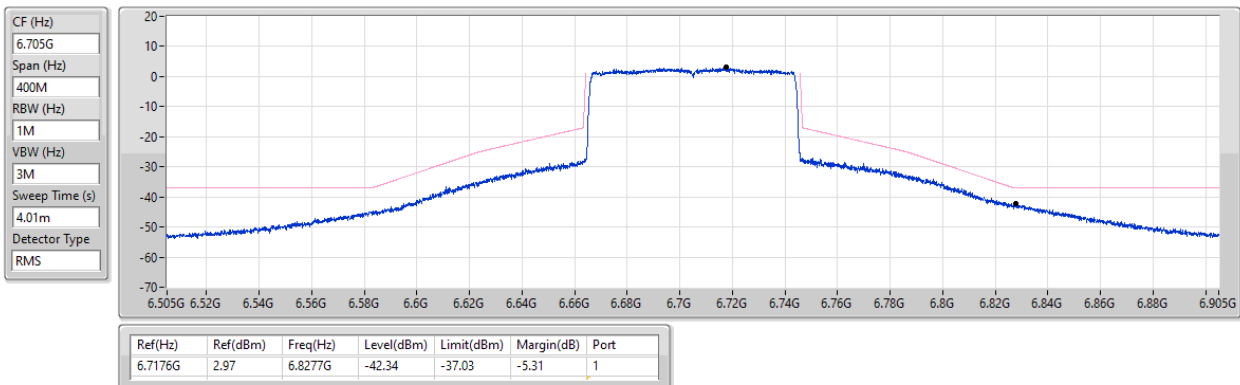


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6705MHz_TX

15/10/2024



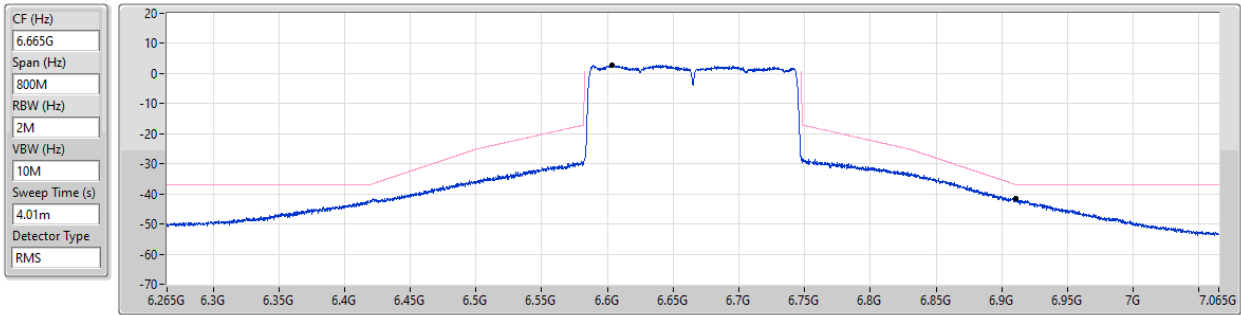


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

MASK

6665MHz_TX

15/10/2024



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.962573G	1.47	5.9863G	-49.59	-38.00	-11.59	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	5.961323G	1.25	5.98645G	-45.29	-38.04	-7.25	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.2068G	3.90	6.26455G	-40.49	-35.79	-4.70	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.2363G	4.30	6.3474G	-38.69	-35.70	-2.99	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.00161G	3.54	6.2676G	-39.32	-36.42	-2.90	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.00902G	1.99	6.5938G	-39.84	-38.01	-1.83	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.851276G	2.32	6.841025G	-27.54	-18.18	-9.36	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.859949G	1.66	6.836925G	-28.21	-22.31	-5.90	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.680751G	3.56	6.7462G	-42.44	-36.43	-6.01	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.696G	3.28	6.8318G	-42.41	-36.65	-5.76	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.60561G	2.59	6.4216G	-41.52	-37.39	-4.13	1

**Result**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.961598G	1.86	5.9842G	-48.28	-35.67	-12.61	1
5955MHz	Pass	5.962573G	1.47	5.9863G	-49.59	-38.00	-11.59	2
6195MHz	Pass	6.198499G	2.73	6.22505G	-47.74	-35.32	-12.42	1
6195MHz	Pass	6.190026G	2.69	6.2259G	-48.98	-36.32	-12.66	2
6415MHz	Pass	6.419674G	1.05	6.38335G	-55.42	-38.92	-16.50	1
6415MHz	Pass	6.4169G	2.32	6.43015G	-33.50	-20.53	-12.97	2
6535MHz	Pass	6.533775G	1.15	6.5027G	-55.24	-38.85	-16.39	1
6535MHz	Pass	6.531251G	1.39	6.50195G	-52.72	-38.61	-14.11	2
6695MHz	Pass	6.696325G	2.41	6.68315G	-30.32	-17.74	-12.58	1
6695MHz	Pass	6.690026G	2.37	6.725075G	-49.55	-36.08	-13.47	2
6855MHz	Pass	6.851276G	2.32	6.841025G	-27.54	-18.18	-9.36	1
6855MHz	Pass	6.858774G	2.34	6.83845G	-32.09	-21.87	-10.22	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.961223G	1.69	5.9857G	-45.03	-36.66	-8.37	1
5955MHz	Pass	5.961323G	1.25	5.98645G	-45.29	-38.04	-7.25	2
6195MHz	Pass	6.201598G	2.56	6.2262G	-44.54	-36.45	-8.09	1
6195MHz	Pass	6.198824G	2.65	6.2258G	-44.33	-36.35	-7.98	2
6415MHz	Pass	6.408302G	1.29	6.445725G	-49.71	-37.71	-12.00	1
6415MHz	Pass	6.412126G	1.55	6.384325G	-45.69	-36.69	-9.00	2
6535MHz	Pass	6.537449G	0.97	6.5657G	-49.71	-37.30	-12.41	1
6535MHz	Pass	6.531051G	0.94	6.50285G	-49.92	-39.03	-10.89	2
6695MHz	Pass	6.696875G	1.97	6.72695G	-46.17	-37.88	-8.29	1
6695MHz	Pass	6.702948G	2.06	6.725725G	-46.59	-36.67	-9.92	2
6855MHz	Pass	6.859949G	1.66	6.836925G	-28.21	-22.31	-5.90	1
6855MHz	Pass	6.863273G	2.08	6.836G	-31.36	-23.55	-7.81	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.980646G	0.93	6.0227G	-43.66	-38.43	-5.23	1
5965MHz	Pass	5.978147G	0.64	6.0241G	-44.45	-38.88	-5.57	2
6205MHz	Pass	6.2068G	3.90	6.26455G	-40.49	-35.79	-4.70	1
6205MHz	Pass	6.222596G	2.71	6.2654G	-46.12	-37.29	-8.83	2
6405MHz	Pass	6.397352G	2.38	6.34715G	-45.97	-36.20	-9.77	1
6405MHz	Pass	6.397102G	2.99	6.34395G	-43.59	-37.01	-6.58	2
6565MHz	Pass	6.573448G	-0.46	6.6266G	-51.36	-40.46	-10.90	1
6565MHz	Pass	6.5634G	-0.59	6.5037G	-51.78	-40.59	-11.19	2
6685MHz	Pass	6.680751G	3.56	6.7462G	-42.44	-36.43	-6.01	1
6685MHz	Pass	6.682501G	2.62	6.7451G	-45.07	-37.38	-7.69	2
6845MHz	Pass	6.843G	3.19	6.8095G	-26.59	-16.93	-9.66	1
6845MHz	Pass	6.839201G	3.01	6.90575G	-43.73	-36.99	-6.74	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9957G	2.89	6.1141G	-43.09	-36.59	-6.50	1
5985MHz	Pass	5.9921G	3.46	6.1129G	-41.08	-36.04	-5.04	2
6225MHz	Pass	6.2363G	4.30	6.3474G	-38.69	-35.70	-2.99	1
6225MHz	Pass	6.2341G	3.85	6.347G	-41.15	-36.12	-5.03	2
6385MHz	Pass	6.3699G	2.76	6.2625G	-45.45	-37.24	-8.21	1
6385MHz	Pass	6.3732G	2.96	6.5053G	-42.92	-36.41	-6.51	2
6625MHz	Pass	6.632G	2.99	6.7484G	-42.80	-37.01	-5.79	1
6625MHz	Pass	6.6106G	3.42	6.7481G	-43.58	-36.58	-7.00	2
6705MHz	Pass	6.696G	3.28	6.8318G	-42.41	-36.65	-5.76	1
6705MHz	Pass	6.7128G	3.01	6.8281G	-43.41	-36.99	-6.42	2
6785MHz	Pass	6.7733G	2.63	6.8825G	-34.59	-28.57	-6.02	1
6785MHz	Pass	6.7948G	2.35	6.9067G	-44.17	-37.53	-6.64	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00161G	3.54	6.2676G	-39.32	-36.42	-2.90	1
6025MHz	Pass	6.00101G	3.48	6.3184G	-40.90	-36.52	-4.38	2

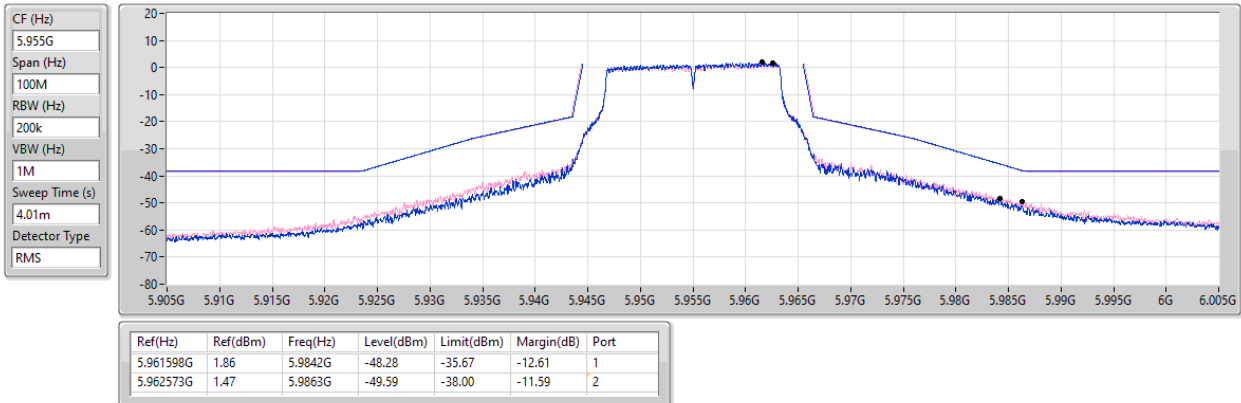
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6185MHz	Pass	6.26158G	3.79	6.4296G	-41.34	-36.21	-5.13	1
6185MHz	Pass	6.24798G	3.23	6.428G	-41.61	-36.30	-5.31	2
6345MHz	Pass	6.32001G	2.20	6.5884G	-43.54	-37.49	-6.05	1
6345MHz	Pass	6.32001G	2.60	6.5882G	-43.22	-37.40	-5.82	2
6665MHz	Pass	6.60561G	2.59	6.4216G	-41.52	-37.39	-4.13	1
6665MHz	Pass	6.60362G	2.96	6.4216G	-41.72	-36.83	-4.89	2
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.24457G	1.95	6.5906G	-41.35	-37.94	-3.41	1
6105MHz	Pass	6.00902G	1.99	6.5938G	-39.84	-38.01	-1.83	2
6265MHz	Pass	6.29739G	1.41	6.7514G	-42.58	-38.44	-4.14	1
6265MHz	Pass	6.29859G	1.80	6.747G	-42.97	-37.73	-5.24	2

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

5955MHz_TX

15/10/2024

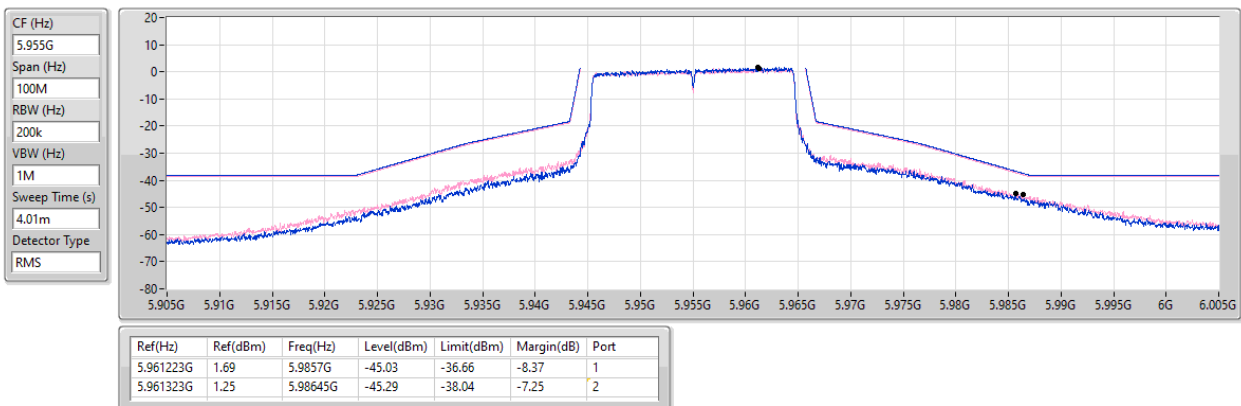


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

5955MHz_TX

15/10/2024

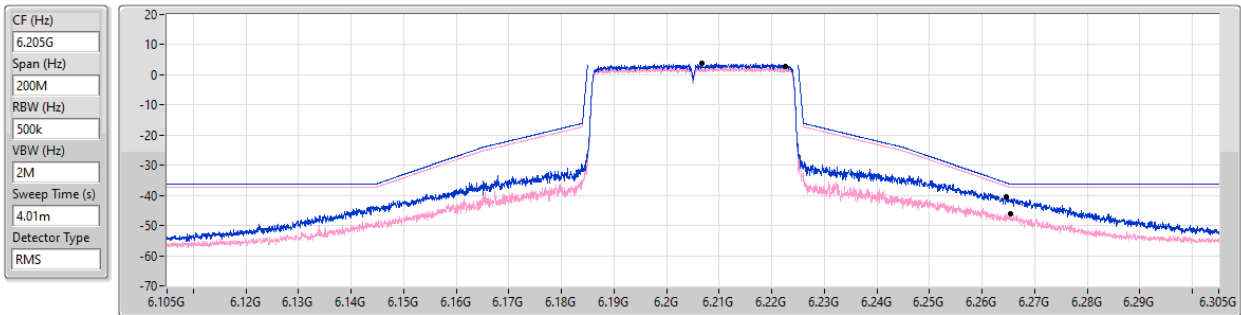


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6205MHz_TX

15/10/2024



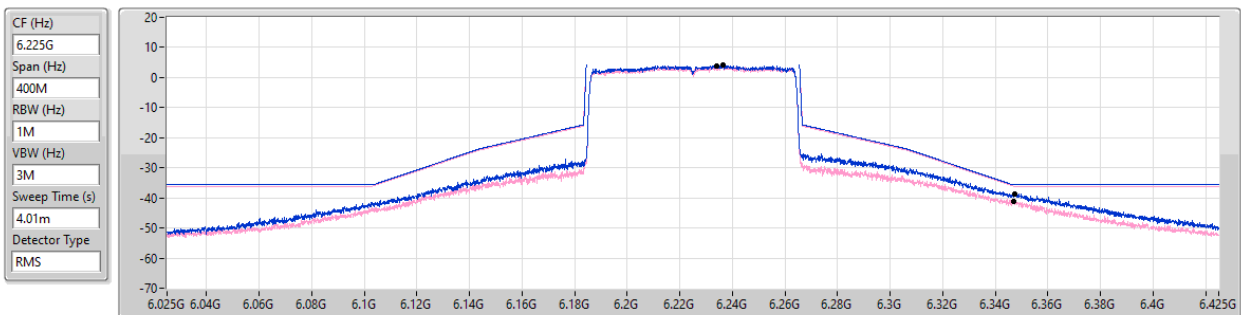
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2068G	3.90	6.26455G	-40.49	-35.79	-4.70	1
6.222596G	2.71	6.2654G	-46.12	-37.29	-8.83	2

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6225MHz_TX

15/10/2024



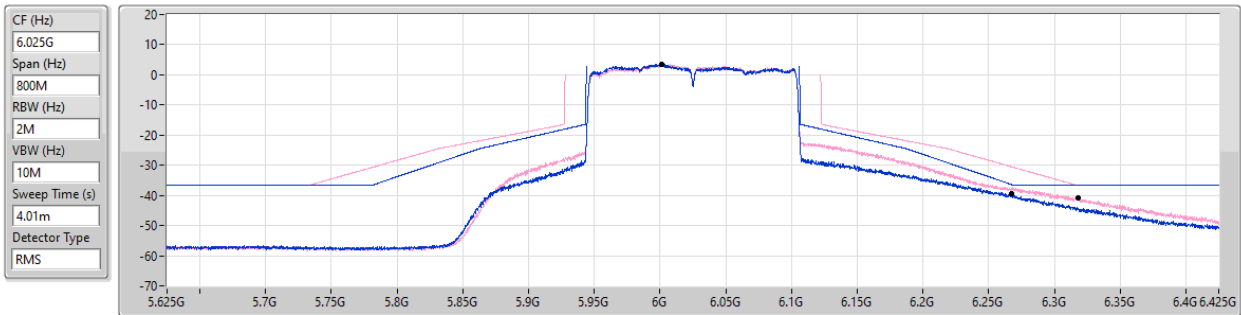
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2363G	4.30	6.3474G	-38.69	-35.70	-2.99	1
6.2341G	3.85	6.347G	-41.15	-36.12	-5.03	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

15/10/2024



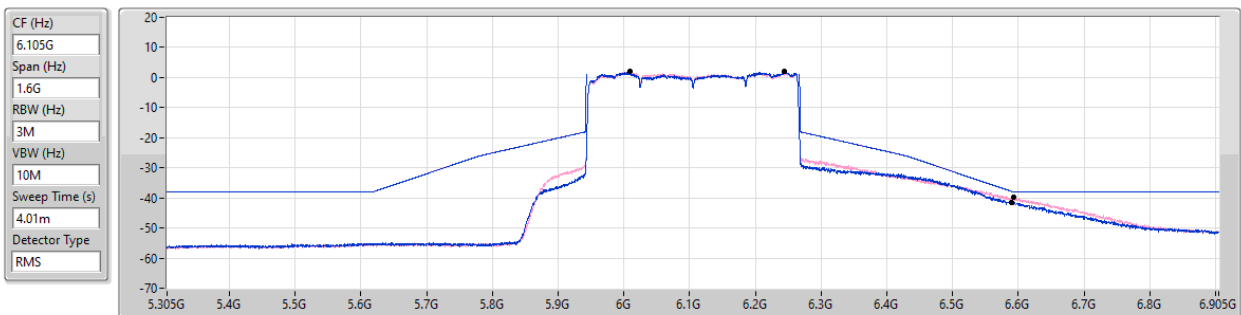
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.00161G	3.54	6.2676G	-39.32	-36.42	-2.90	1
6.00101G	3.48	6.3184G	-40.90	-36.52	-4.38	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6105MHz_TX

15/10/2024



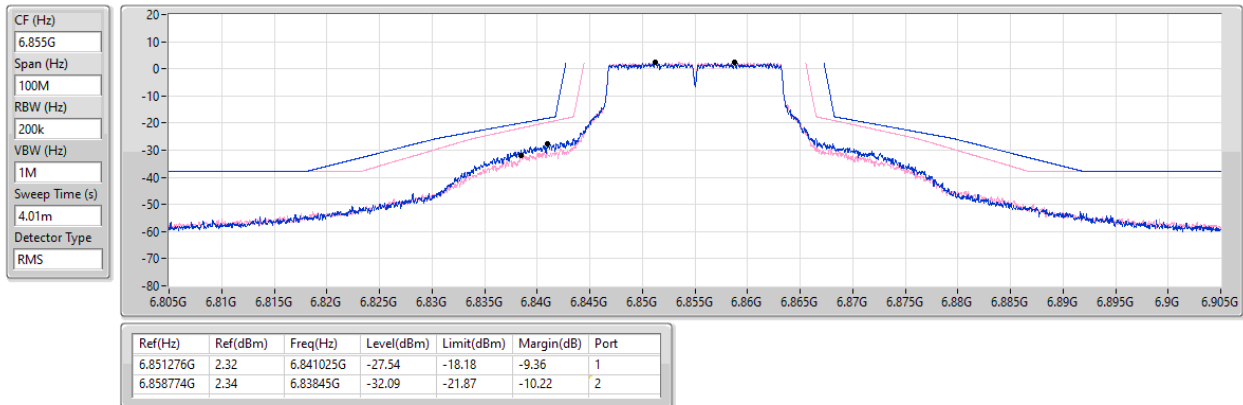
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.24457G	1.95	6.5906G	-41.35	-37.94	-3.41	1
6.00902G	1.99	6.5938G	-39.84	-38.01	-1.83	2

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6855MHz_TX

15/10/2024

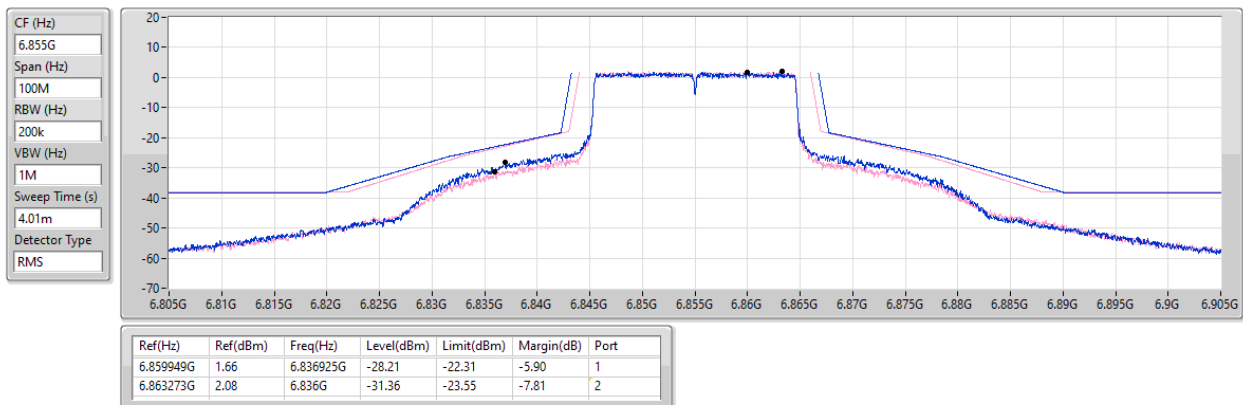


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6855MHz_TX

15/10/2024

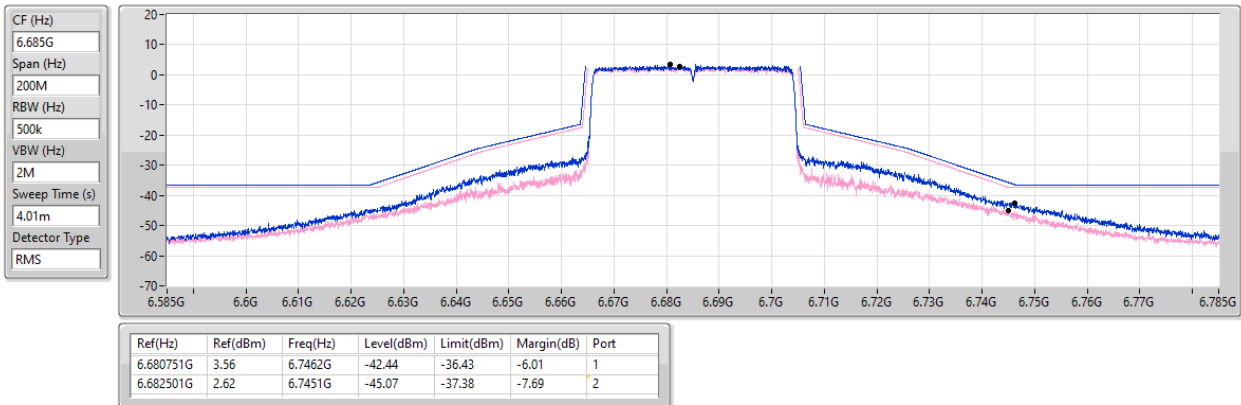


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6685MHz_TX

15/10/2024

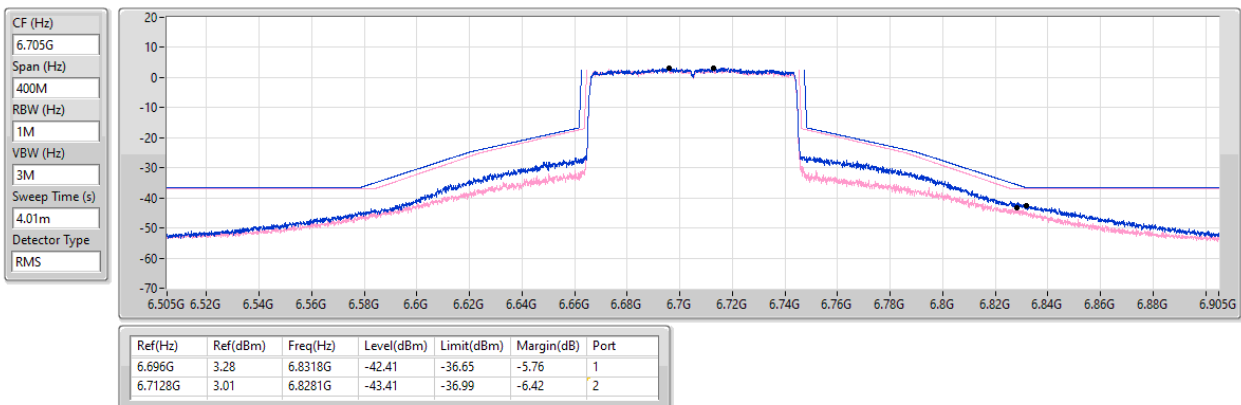


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6705MHz_TX

15/10/2024



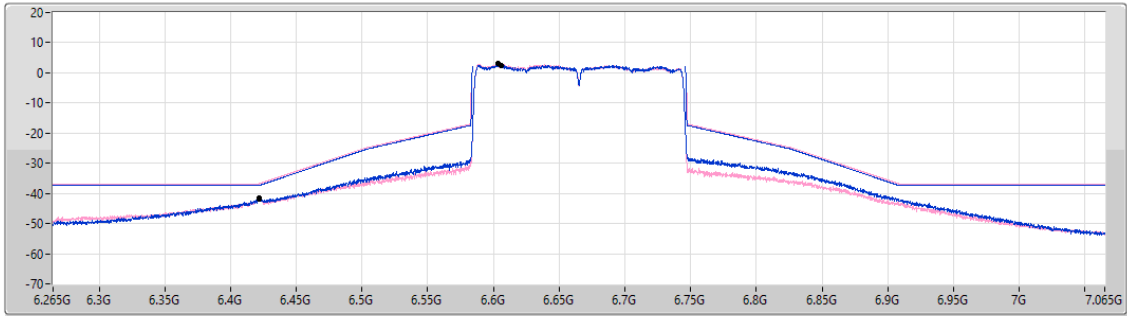
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

15/10/2024

CF (Hz)
6.665G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.60561G	2.59	6.4216G	-41.52	-37.39	-4.13	1
6.60362G	2.96	6.4216G	-41.72	-36.83	-4.89	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	Pass	5.961248G	1.12	5.98605G	-45.11	-37.80	-7.31	2
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	5.978597G	3.33	6.0267G	-42.44	-36.67	-5.77	1
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	6.2374G	4.37	6.3638G	-40.12	-35.34	-4.78	1
802.11be EHT160_Nss2,(MCS0)_2TX	Pass	6.00361G	3.17	6.2812G	-37.97	-36.12	-1.85	2
802.11be EHT320_Nss2,(MCS0)_2TX	Pass	6.00343G	2.07	6.5918G	-39.86	-37.81	-2.05	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	Pass	6.863198G	1.79	6.83585G	-28.76	-24.12	-4.64	1
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	6.691498G	3.29	6.74645G	-41.68	-36.56	-5.12	1
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	6.7157G	3.23	6.8281G	-42.05	-36.58	-5.47	1
802.11be EHT160_Nss2,(MCS0)_2TX	Pass	6.60402G	2.75	6.4202G	-42.25	-37.05	-5.20	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.964298G	1.47	5.985975G	-45.34	-37.01	-8.33	1
5955MHz	Pass	5.961248G	1.12	5.98605G	-45.11	-37.80	-7.31	2
6195MHz	Pass	6.197549G	2.52	6.22685G	-44.51	-37.12	-7.39	1
6195MHz	Pass	6.192151G	2.32	6.2273G	-46.03	-37.68	-8.35	2
6415MHz	Pass	6.410976G	0.75	6.446625G	-50.75	-38.63	-12.12	1
6415MHz	Pass	6.407552G	1.86	6.39315G	-36.52	-26.27	-10.25	2
6535MHz	Pass	6.527127G	0.74	6.566975G	-51.15	-39.26	-11.89	1
6535MHz	Pass	6.531251G	0.79	6.565875G	-48.85	-38.30	-10.55	2
6695MHz	Pass	6.697049G	1.99	6.726525G	-46.64	-37.55	-9.09	1
6695MHz	Pass	6.690951G	2.13	6.727225G	-47.27	-37.46	-9.81	2
6855MHz	Pass	6.863198G	1.79	6.83585G	-28.76	-24.12	-4.64	1
6855MHz	Pass	6.850051G	1.94	6.83105G	-35.69	-28.93	-6.76	2
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.978597G	3.33	6.0267G	-42.44	-36.67	-5.77	1
5965MHz	Pass	5.975297G	2.73	6.00035G	-30.38	-19.44	-10.94	2
6205MHz	Pass	6.202251G	3.88	6.2899G	-47.26	-35.88	-11.38	1
6205MHz	Pass	6.210949G	2.81	6.26625G	-45.75	-37.19	-8.56	2
6405MHz	Pass	6.401001G	2.30	6.3439G	-47.32	-37.70	-9.62	1
6405MHz	Pass	6.397302G	2.73	6.3436G	-44.27	-37.27	-7.00	2
6565MHz	Pass	6.558352G	1.70	6.62155G	-46.75	-36.01	-10.74	1
6565MHz	Pass	6.56365G	1.48	6.6234G	-48.03	-37.43	-10.60	2
6685MHz	Pass	6.691498G	3.29	6.74645G	-41.68	-36.56	-5.12	1
6685MHz	Pass	6.691648G	2.69	6.75245G	-47.79	-37.31	-10.48	2
6845MHz	Pass	6.827454G	3.33	6.88075G	-25.94	-17.78	-8.16	1
6845MHz	Pass	6.84335G	2.95	6.8808G	-29.50	-19.27	-10.23	2
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9964G	2.55	6.1123G	-43.29	-37.33	-5.96	1
5985MHz	Pass	5.9946G	3.06	6.0588G	-28.10	-21.20	-6.90	2
6225MHz	Pass	6.2374G	4.37	6.3638G	-40.12	-35.34	-4.78	1
6225MHz	Pass	6.2357G	3.69	6.3544G	-42.23	-35.69	-6.54	2
6385MHz	Pass	6.3671G	2.31	6.5056G	-45.98	-37.64	-8.34	1
6385MHz	Pass	6.3775G	2.96	6.5102G	-43.65	-36.06	-7.59	2
6625MHz	Pass	6.639G	2.80	6.7488G	-42.54	-36.55	-5.99	1
6625MHz	Pass	6.6106G	3.28	6.7465G	-43.11	-36.54	-6.57	2
6705MHz	Pass	6.7157G	3.23	6.8281G	-42.05	-36.58	-5.47	1
6705MHz	Pass	6.6925G	3.20	6.8264G	-43.75	-36.69	-7.06	2
6785MHz	Pass	6.7739G	2.56	6.8751G	-32.98	-26.90	-6.08	1
6785MHz	Pass	6.7748G	2.42	6.9109G	-45.52	-37.35	-8.17	2
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99921G	3.39	6.2694G	-39.11	-36.61	-2.50	1
6025MHz	Pass	6.00361G	3.17	6.2812G	-37.97	-36.12	-1.85	2
6185MHz	Pass	6.24439G	3.32	6.428G	-40.70	-36.60	-4.10	1
6185MHz	Pass	6.24878G	3.27	6.4508G	-43.69	-36.62	-7.07	2
6345MHz	Pass	6.36779G	2.36	6.609G	-45.90	-37.55	-8.35	1
6345MHz	Pass	6.32421G	2.32	6.6052G	-44.80	-36.99	-7.81	2
6665MHz	Pass	6.60422G	2.51	6.9334G	-43.93	-37.20	-6.73	1
6665MHz	Pass	6.60402G	2.75	6.4202G	-42.25	-37.05	-5.20	2
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20577G	1.81	6.5946G	-41.45	-38.18	-3.27	1
6105MHz	Pass	6.00343G	2.07	6.5918G	-39.86	-37.81	-2.05	2
6265MHz	Pass	6.29819G	1.35	6.755G	-42.67	-38.65	-4.02	1
6265MHz	Pass	6.31099G	1.40	6.7562G	-43.23	-38.60	-4.63	2

5.925-6.425GHz_802.11be EHT20_Nss2,(MCS0)_2TX

MASK

5955MHz_TX

16/10/2024

CF (Hz)
5.955G

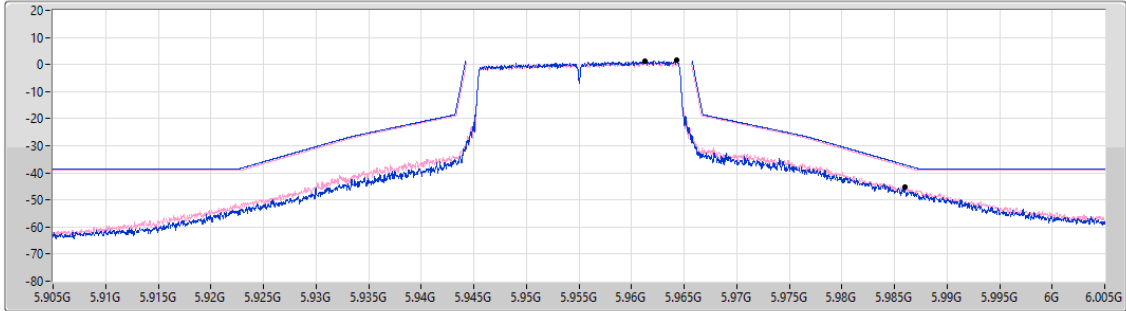
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 ☐

Port 2 ☐

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.964298G	1.47	5.985975G	-45.34	-37.01	-8.33	1
5.961248G	1.12	5.98605G	-45.11	-37.80	-7.31	2

5.925-6.425GHz_802.11be EHT40_Nss2,(MCS0)_2TX

MASK

5965MHz_TX

16/10/2024

CF (Hz)
5.965G

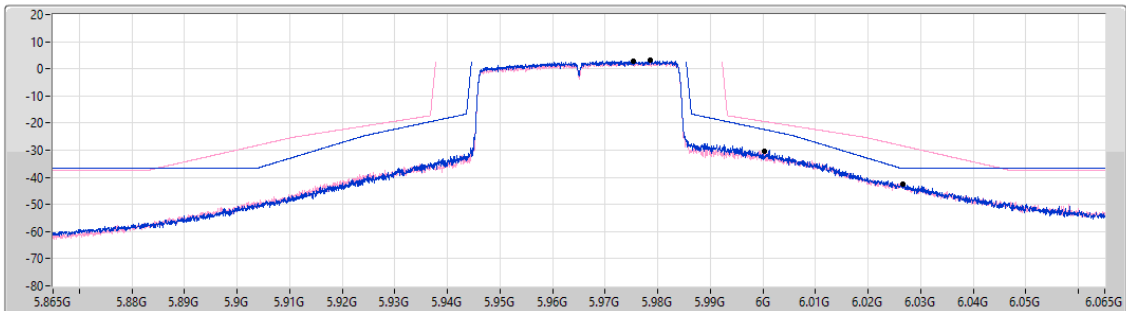
Span (Hz)
200M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 ☐

Port 2 ☐

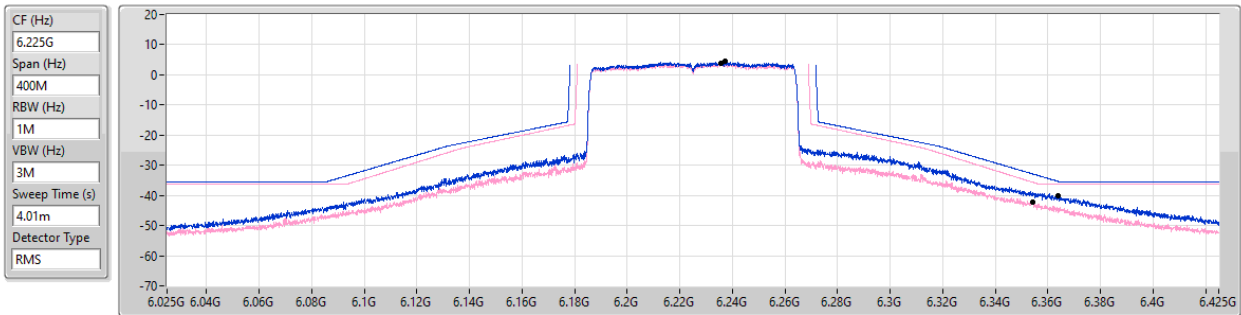
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.978597G	3.33	6.0267G	-42.44	-36.67	-5.77	1
5.975297G	2.73	6.00035G	-30.38	-19.44	-10.94	2

5.925-6.425GHz_802.11be EHT80_Nss2,(MCS0)_2TX

MASK

6225MHz_TX

16/10/2024



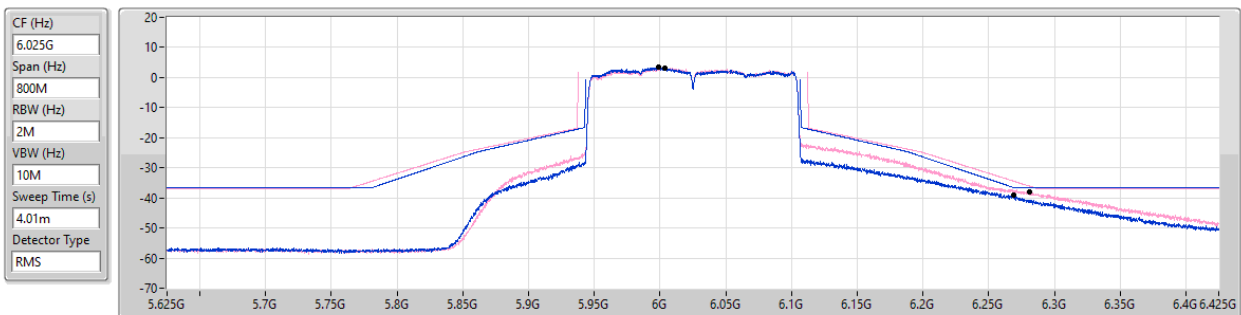
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2374G	4.37	6.3638G	-40.12	-35.34	-4.78	1
6.2357G	3.69	6.3544G	-42.23	-35.69	-6.54	2

5.925-6.425GHz_802.11be EHT160_Nss2,(MCS0)_2TX

MASK

6025MHz_TX

16/10/2024



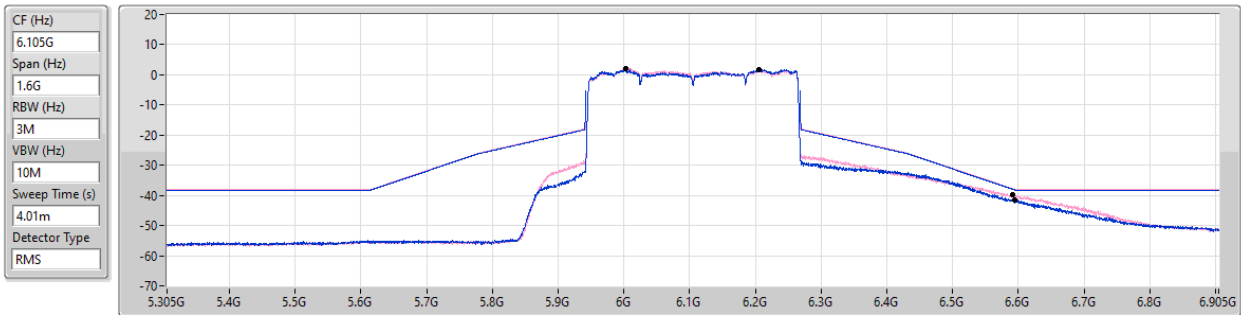
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.99921G	3.39	6.2694G	-39.11	-36.61	-2.50	1
6.00361G	3.17	6.2812G	-37.97	-36.12	-1.85	2

5.925-6.425GHz_802.11be EHT320_Nss2,(MCS0)_2TX

MASK

6105MHz_TX

16/10/2024



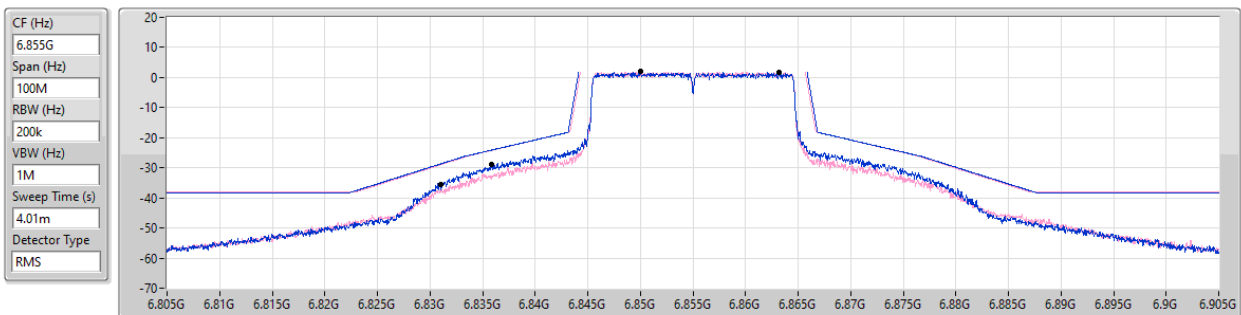
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20577G	1.81	6.5946G	-41.45	-38.18	-3.27	1
6.00343G	2.07	6.5918G	-39.86	-37.81	-2.05	2

6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX

MASK

6855MHz_TX

16/10/2024



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.863198G	1.79	6.83585G	-28.76	-24.12	-4.64	1
6.850051G	1.94	6.83105G	-35.69	-28.93	-6.76	2