



FCC RADIO TEST REPORT

FCC ID : UDX-600214010
Equipment : Cisco Wireless 9172I Series Wi-Fi 7 Access Point
Brand Name : CISCO
Model Name : CW9172I
Applicant : Cisco Systems, Inc.
170 West Tasman Drive, San Jose, CA 95134 USA
Manufacturer : Cisco Systems, Inc.
170 West Tasman Drive, San Jose, CA 95134 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 29, 2024, and testing was started from Sep. 08, 2024 and completed on Dec. 05, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.



Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	13
1.3 Testing Location Information	13
1.4 Measurement Uncertainty	14
2 Test Configuration of EUT	15
2.1 Test Channel Mode	15
2.2 The Worst Case Measurement Configuration	30
2.3 Accessories	31
2.4 Support Equipment.....	31
2.5 Test Setup Diagram	32
3 Transmitter Test Result	33
3.1 AC Power-line Conducted Emissions	33
3.2 Emission Bandwidth	35
3.3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	36
3.4 Peak Power Spectral Density (E.I.R.P.)	39
3.5 Unwanted Emissions.....	42
4 Test Equipment and Calibration Data	47
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	
Appendix D. Test Results of Peak Power Spectral Density (E.I.R.P.)	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Results of Radiated Emission Co-location	
Appendix G. Test Photos	
Photographs of EUT v01	



History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver2.5
FCC ID: UDX-600214010

Page Number : 3 of 48
Issued Date : Apr. 07, 2025
Report Version : 01



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: Ryan Hsiao

Report Producer: Debby Hung



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	ax (HEW20), be (EHT20)	5955 ~ 6415	1 ~ 93 [24]
6525 ~ 6875		6535 ~ 6855	117 ~ 181 [17]
5925 ~ 6425	ax (HEW40), be (EHT40)	5965 ~ 6405	3 ~ 91 [12]
6525 ~ 6875		6565 ~ 6845	123 ~ 179 [8]
5925 ~ 6425	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	ax HEW320), be (EHT320)	6105 ~ 6265	31~63 [2]

Non-Beamforming_Radio 2_1TX_SPAP_Full RU

Band	Mode	BWch (MHz)	Nant
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 2_1TX_SPAP_Channel Puncturing**

Band	Mode	BWch	Nant
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 2_2TX_SPAP_Full RU

Band	Mode	BWch (MHz)	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
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 2_2TX_SPAP_Channel Puncturing

Band	Mode	BWch	Nant
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

Beamforming_Radio 2

Band	Mode	BWch (MHz)	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 , HEW160 and HEW320 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/EHT320 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160/HEW320 mode are the same or lower than EHT20/EHT40/EHT80/EHT160/EHT320.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Sercomm	6172004VJHDB1H	PIFA	I-Pex	2.4G	Radio1
					5G	Radio 2
2	Sercomm	6172004VJHDB2V	PIFA	I-Pex	2.4G	Radio1
					5G	Radio 2
3	Sercomm	6172004VJH561H	PIFA	I-Pex	5G/6G	Radio 2
4	Sercomm	6172004VJH562V	PIFA	I-Pex		
5	Sercomm	6172004VJHSC1V	PIFA	I-Pex	2.4G/5G/6G	Scan Radio 3 (RX)
6	Sercomm	6172004VJHSC2V	PIFA	I-Pex		
7	Sercomm	6172004VJHBLEV	PIFA	I-Pex	BT	Radio 4

Ant.	Port	Gain (dBi)									
		2.4G	5G				6G				BT
			UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	
1	1	3.78	3.45	2.71	4.22	3.86	-	-	-	-	-
2	2	4.06	3.44	3.37	4.88	4.62	-	-	-	-	-
3	3	-	5.26	5.46	5.47	4.92	6.23	5.81	5.59	5.80	-
4	4	-	4.03	5.09	4.08	4.73	4.68	3.89	3.74	4.66	-
5	1	2.4	2.87	2.96	3.08	2.71	3.61	3.17	4.38	3.32	-
6	2	2.3	3.24	3.56	3.46	3.18	3.96	4.12	3.98	4.08	-
7	1	-	-	-	-	-	-	-	-	-	2.23



Composite Gain (dBi)									
Wi-Fi Mode	2.4G	5G							
	Radio 1_2TX	Radio 2_2TX				Radio 2_4TX			
		UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-1	UNII-2A	UNII-2C	UNII-3
DG [1SS]	4.65	4.96	5.14	5.8	6.03	6.76	6.31	6.67	6.69
DG [2SS]	4.06	3.45	3.37	4.88	4.62	5.26	5.46	5.47	4.92
DG [4SS]	-	-	-	-	-	5.26	5.46	5.47	4.92

Composite Gain (dBi)				
6G Radio 2_2TX				
Wi-Fi Mode	UNII-5	UNII-6	UNII-7	UNII-8
DG [1SS]	6.84	7.04	6.2	6.56
DG [2SS]	6.23	5.81	5.59	5.8

Note 1: The EUT has seven 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 AP470202-01.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (1TX/1RX) (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 IEEE 802.11 b/g/n/VHT/ax mode (2RX) (Radio 3)

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

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode (1TX/1RX) (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 (4TX/4RX) (Radio 2)

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

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

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

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX) (Radio 4)

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

For 6GHz function:

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

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

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

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

For IEEE 802.11 ax mode (2RX) (Radio 3)

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

1.1.3 MRU (static preamble puncturing)

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		80		CH7	CH215
484+242	1	242	484	--	V
	2	242	484	V	V
	3	484	242	V	V
	4	484	242	V	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		160		CH15	CH207
996+484	1	484	996	--	V
	2	484	996	V	V
	3	996	484	V	V
	4	996	484	V	--
996+484+242	1	242	484	996	--
	2	242	484	996	V
	3	484	242	996	V
	4	484	242	996	V
	5	996	242	484	V
	6	996	242	484	V
	7	996	484	242	V
	8	996	484	242	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		320		CH31	CH191
2x996+484	1	484	996	996	--
	2	484	996	996	V
	3	996	484	996	--
	4	996	484	996	V
	5	996	996	484	--
	6	996	996	484	V
	7	484	996	996	--
	8	484	996	996	V
	9	996	484	996	--
	10	996	484	996	V
	11	996	996	484	--
	12	996	996	484	--
3x996	1	996	996	996	--
	2	996	996	996	V
	3	996	996	996	V
	4	996	996	996	V
3x996+484	1	484	996	996	--
	2	484	996	996	V
	3	996	484	996	V
	4	996	484	996	V
	5	996	996	484	V
	6	996	996	484	V
	7	996	996	484	V
	8	996	996	484	--

**1.1.4 Worst case of MRU (static preamble puncturing) evaluation procedure**

1. Complete test Full RU BE & PSD
2. Measure the PSD of each MRU(static preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(static preamble puncturing) by conducted method and find out the MRU(static preamble puncturing) worst case configuration
4. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated PSD testing
5. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated unwanted emission testing
6. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 2 and step 4 is the same. If there is a channel where the setting drops due to the test in step 4, the PSD of MRU(static preamble puncturing) needs to be retested.
7. Use worst configuration of MRU(static preamble puncturing) and perform MASK measurements by conducted method .



1.1.5 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.

1.1.6 Mode Test Duty Cycle

Non-Beamforming_Radio 2_1TX_SPAP_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_1TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_1TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_1TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_1TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_1TX	0.997	0.01	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 2_1TX_SPAP_Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_1TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_1TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_1TX	0.998	0.01	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 2_2TX_SPAP_Full RU**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	0.997	0.01	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 2_2TX_SPAP_Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	0.997	0.01	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_Radio2_SPAP

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.949	0.23	2.959m	500
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.946	0.24	3.676m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.961	0.17	3.858m	300
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.95	0.22	3.858m	300
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.955	0.2	3.948m	300

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



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ KDB 987594 D01 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	Edward Wang	22.1~23.6°C / 53~58%	02/Oct/2024
RF Conducted (Puncturing)	TH07-HY	Xun Hsieh	23.5~24.2°C / 52~55%	31/Oct/2024~05/Dec/2024
Radiated (Co-location)	03CH02-HY	Vasari Huang	23.5~25.2°C / 52~55%	23/Sep/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 (Full RU) (Beamforming)	TH06-HY	Johnny Yu	21.3~23.4°C / 56~58%	11/Sep/2024~27/Sep/2024
Radiated (Full RU) (Non-Beamforming) (Below 1G)	03CH24-HY	Andy Wang	21.5~22.4°C / 58~61%	11/Sep/2024~19/Sep/2024
Radiated(Full RU) (Non-Beamforming) (Above 1G-1TX)	03CH26-HY	Jack Tang	20.7~22.1°C / 56~61%	23/Sep/2024~02/Oct/2024
Radiated(Full RU) (Non-Beamforming) (Above 1G-2TX)	03CH26-HY	Jack Tang	21.5~22.2°C / 58~62%	08/Sep/2024~16/Sep/2024
Radiated (Beamforming)	03CH26-HY	Jack Tang	20.7~22.1°C / 56~62%	17/Sep/2024~04/Oct/2024
Radiated (Puncturing)	03CH26-HY	Andy Wang	19.8~20.1°C / 52~56%	27/Nov/2024~29/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

Non-Beamforming_Radio 2_1TX_Full RU

Test Software Version	qdart_conn.win.1.0_installer_00099.1
------------------------------	--------------------------------------

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_1TX	-
5955MHz	22
6195MHz	22
6415MHz	22
6535MHz	22
6695MHz	22
6855MHz	22
802.11be EHT40_Nss1,(MCS0)_1TX	-
5965MHz	22
6205MHz	22
6405MHz	22
6565MHz	22
6685MHz	22
6845MHz	22
802.11be EHT80_Nss1,(MCS0)_1TX	-
5985MHz	22
6225MHz	22
6385MHz	22
6625MHz	22
6705MHz	22
6785MHz	22
802.11be EHT160_Nss1,(MCS0)_1TX	-
6025MHz	21.5
6185MHz	22
6345MHz	21.5
6665MHz	22
802.11be EHT320_Nss1,(MCS0)_1TX	-
6105MHz	22
6265MHz	21.5

**Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing**

Test Software Version	qdart_conn.win.1.0_installer_00099.1
------------------------------	--------------------------------------

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
5985MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
5985MHz	21
802.11be EHT80_Nss1,(MCS 0),RU484+RU242 CP 3_1TX	-
5985MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-
5985MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
6225MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
6225MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-
6225MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-
6225MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
6385MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
6385MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-
6385MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-
6385MHz	21.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-
6625MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
6705MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
6705MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-
6705MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-



6705MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-
6785MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-
6785MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-
6785MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-
6785MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-
6025MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-
6025MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-
6185MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-
6185MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-
6185MHz	21.5



802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-
6185MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-
6185MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-
6185MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-
6345MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-
6345MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-
6665MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-



6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-
6665MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-
6665MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-
6665MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-
6665MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-
6665MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-
6665MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX	-
6105MHz	22
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-
6105MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_1TX	-
6105MHz	22
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_1TX	-
6105MHz	22
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-
6105MHz	21



802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_1TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_1TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX	-
6265MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_1TX	-
6265MHz	22
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_1TX	-
6265MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_1TX	-



6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-
6265MHz	21.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_1TX	-
6265MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-
6265MHz	21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_1TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_1TX	-
6265MHz	20.5

**Non-Beamforming_Radio 2_2TX_Full RU**

Test Software Version	qdart_conn.win.1.0_installer_00099.1
------------------------------	--------------------------------------

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	22
6195MHz	22
6415MHz	22
6535MHz	22
6695MHz	22
6855MHz	22
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	21.5
6205MHz	22
6405MHz	22
6565MHz	22
6685MHz	22
6845MHz	22
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	21.5
6225MHz	22
6385MHz	22
6625MHz	22
6705MHz	22
6785MHz	22
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	21.5
6185MHz	21.5
6345MHz	21.5
6665MHz	22
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	21.5
6265MHz	21

**Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing**

Test Software Version	qdart_conn.win.1.0_installer_00099.1
------------------------------	--------------------------------------

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
5985MHz	19.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5985MHz	20
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
5985MHz	19.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
5985MHz	20
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6225MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6225MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6225MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6225MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6385MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6385MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6385MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6385MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6625MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6625MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6705MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6705MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6705MHz	20.5



802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6705MHz	21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6785MHz	20
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6785MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6785MHz	20.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6785MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6025MHz	20
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6025MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6025MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6025MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6025MHz	20
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6025MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-



6185MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6185MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6185MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6185MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6185MHz	20
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6185MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6345MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6345MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6345MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6345MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6345MHz	20
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6345MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6665MHz	22



802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6665MHz	21.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6665MHz	22
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6665MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6665MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6665MHz	21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6665MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6105MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6105MHz	21.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6105MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-



6105MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6105MHz	20
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6265MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6265MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6265MHz	20.5



802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-
6265MHz	20.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6265MHz	19.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6265MHz	19.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6265MHz	20
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6265MHz	19.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6265MHz	19.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-
6265MHz	19.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6265MHz	20

**Beamforming_Radio 2**

Test Software Version	Dos V6.1
------------------------------	----------

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	25
6195MHz	25
6415MHz	25
6535MHz	25
6695MHz	25
6855MHz	25
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	22
6205MHz	25
6405MHz	25
6565MHz	25
6685MHz	25
6845MHz	24
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	23
6225MHz	25
6385MHz	25
6625MHz	25
6705MHz	25
6785MHz	25
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	24
6185MHz	24
6345MHz	23
6665MHz	24
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	24
6265MHz	23

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	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		
1	PoE Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT	V (R2-1TX)		V (R2-2TX)



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link or CTX
1	Radio 1:WLAN 2.4G (2*2) + Radio 2: WLAN 5G (2*2) + Radio 2: WLAN 6G (2*2) + Bluetooth
Refer to Sporton Test Report No.: FA470202-04 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Wall Mount	Brand Name	CISCO	Model Name	69-2160-04
Ceiling	Brand Name	CISCO	Model Name	800-26066-03

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

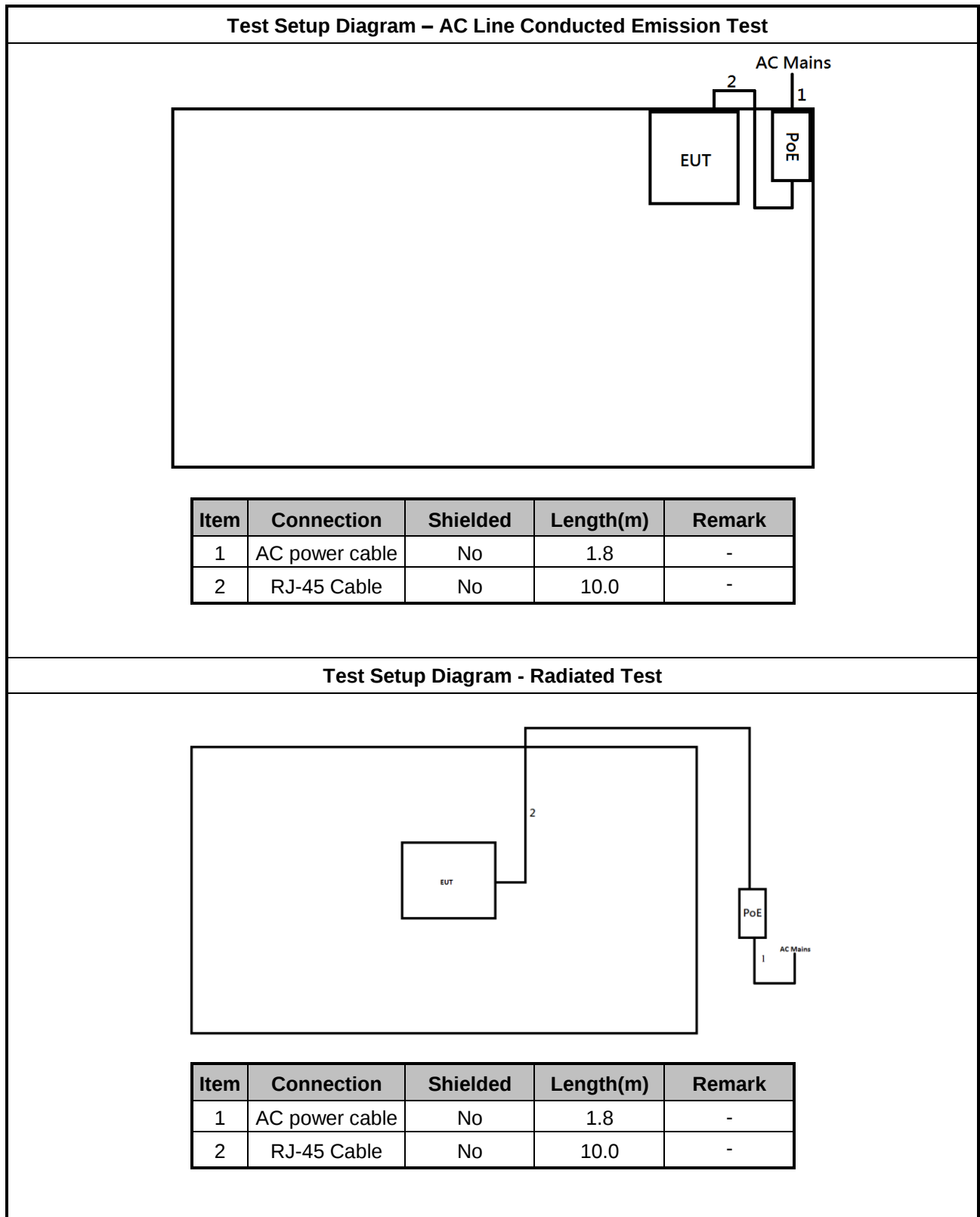
2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC power cable	Power sync	PW-GPC180-3	-	-
2	PoE	PHIHONG	POE29U-1AT(PL)	-	Provided by Customer

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE	Microsemi	PD-9001GR/AT/AC	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	PoE	PHIHONG	POE29U-1AT(PL)	-	Provided by Customer
2	AC power cable	Power sync	PW-GPC180-3	-	-
3	RJ-45 Cable	Power sync	CAT-6E-10	-	-

2.5 Test Setup Diagram





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

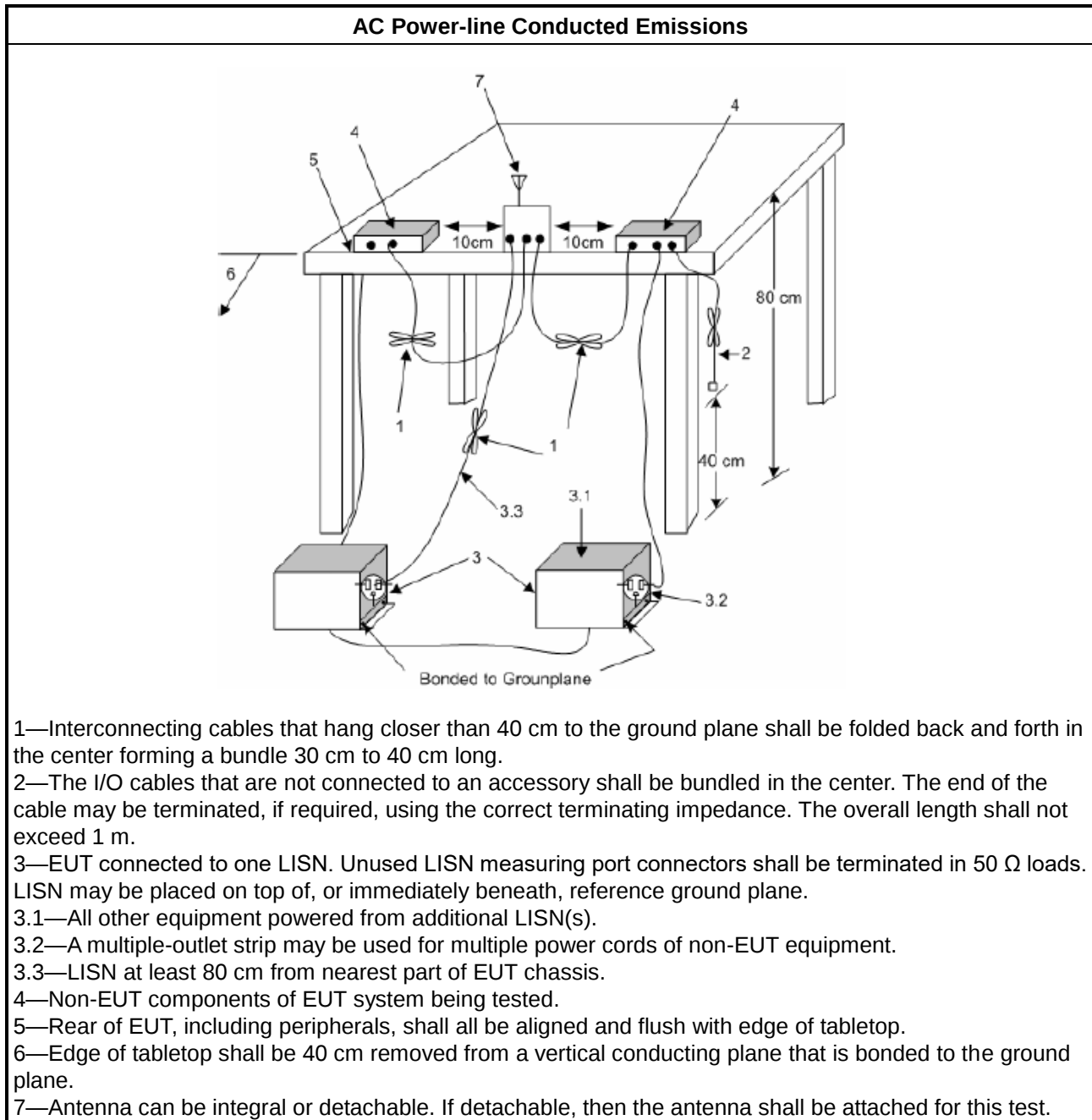
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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

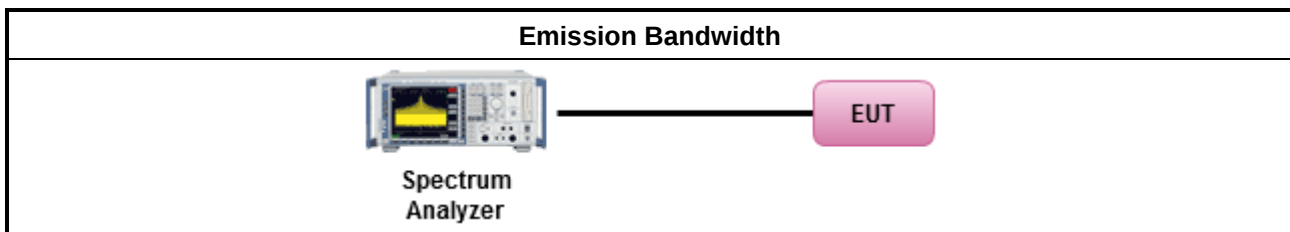
3.2.2 Measuring Instruments

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.



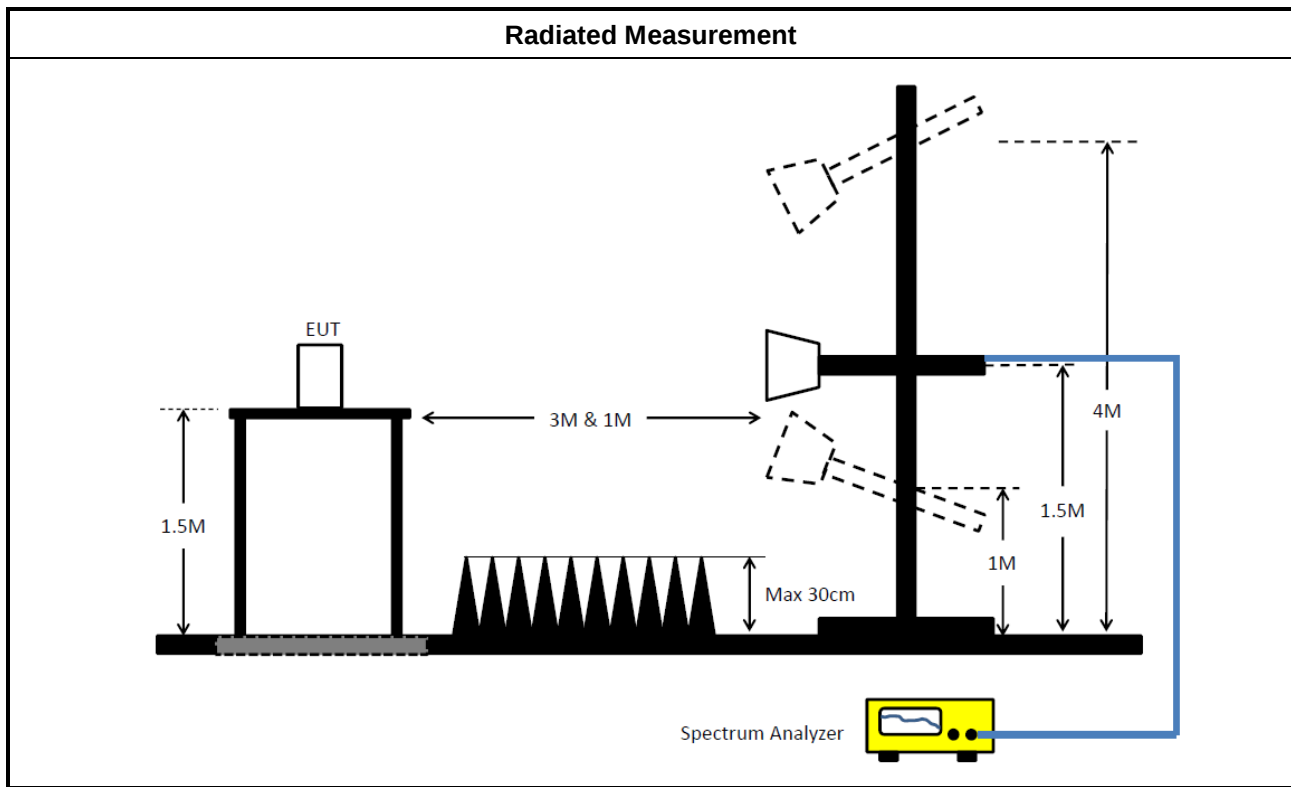
3.3.2 Measuring Instruments

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 standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.

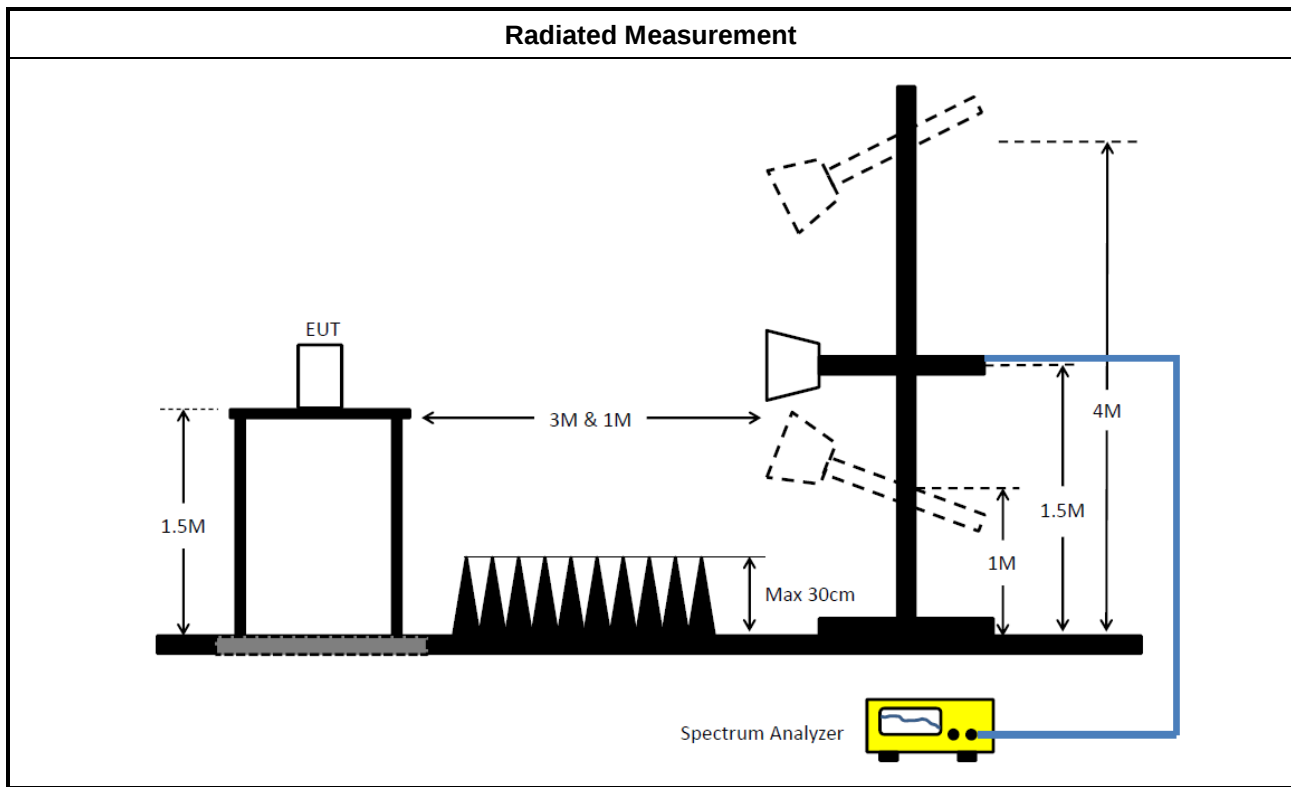
3.4.2 Measuring Instruments

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

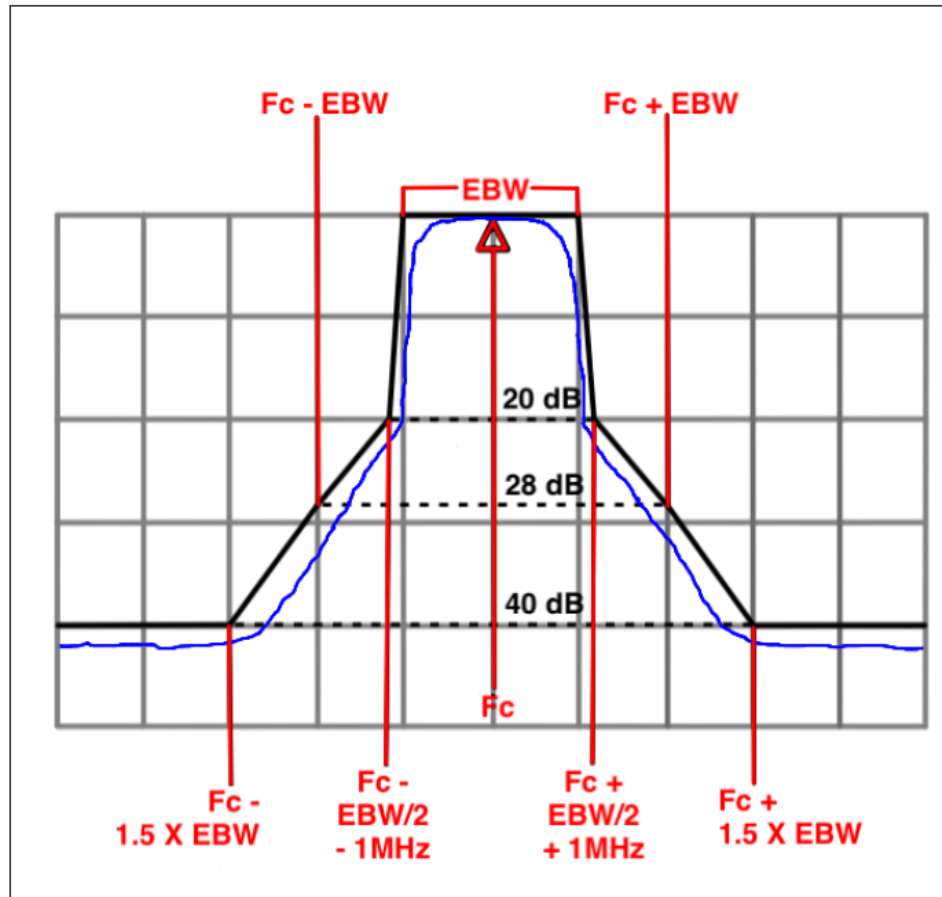
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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.	

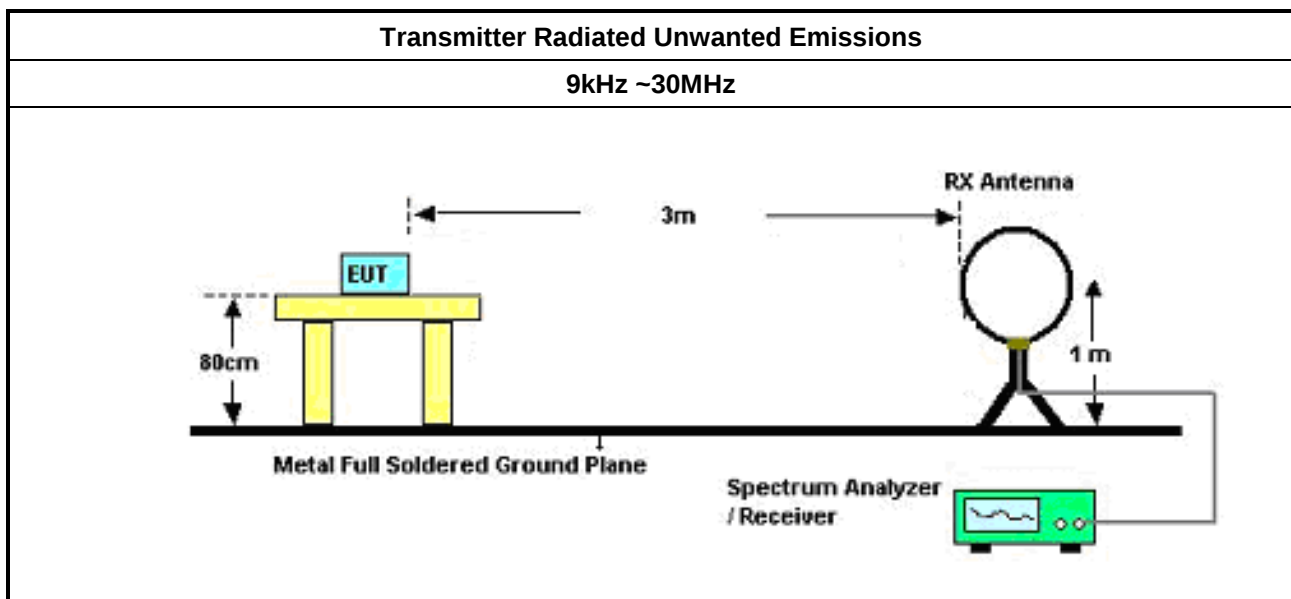
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber 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.

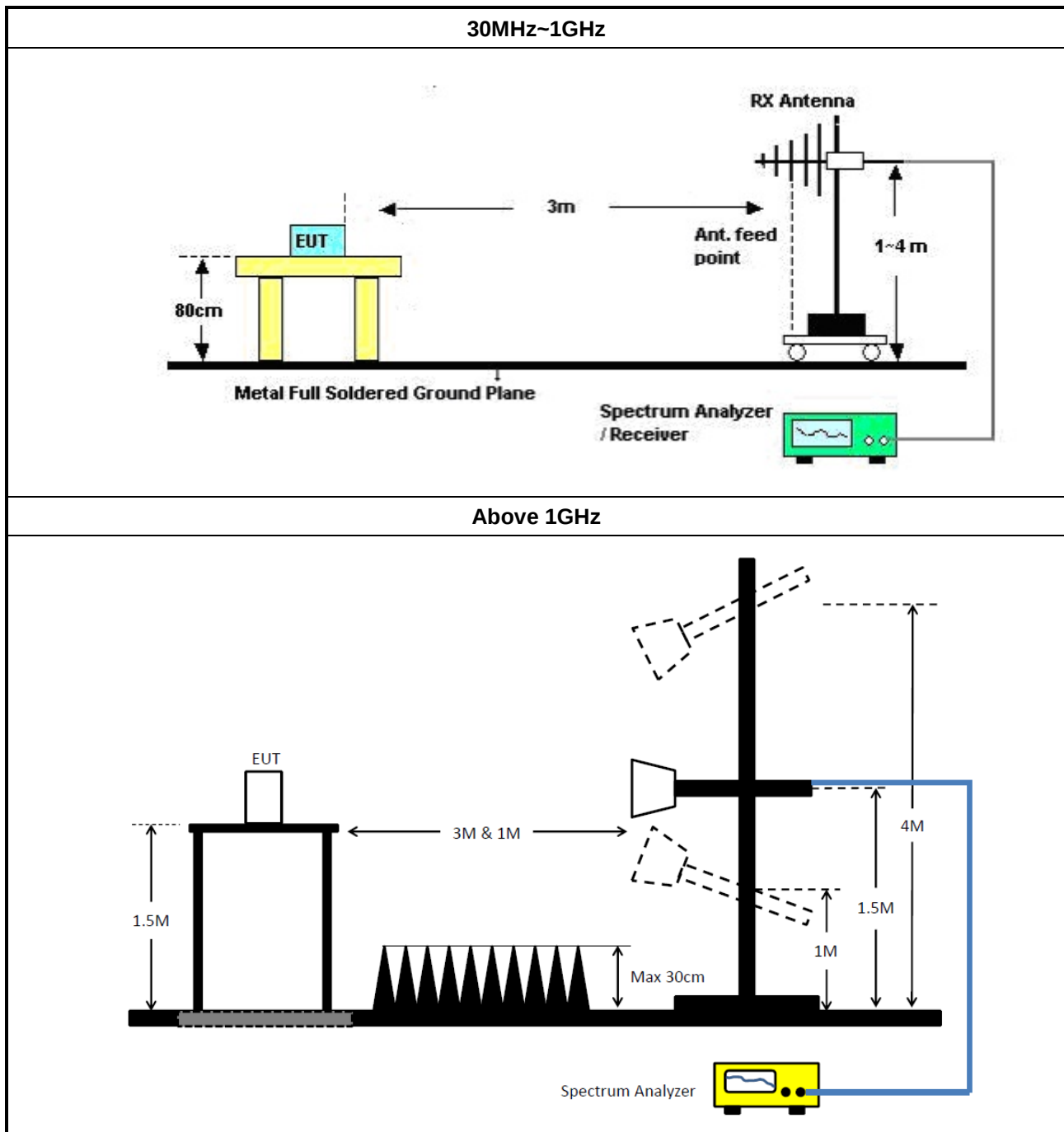
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier 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	18/Oct/2023	17/Oct/2024
Sporton	SENSE-EMI	V5.11.3	N/A	N/A	N/A	N/A

Instrument for Conducted Test (TH06-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	30/Oct/2023	29/Oct/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	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 (TH07-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	02/Feb/2024	01/Feb/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
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
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	15/Aug/2024	14/Aug/2025
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	14/Apr/2024	13/Apr/2025
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	18/Apr/2024	17/Apr/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB002	9kHz~1GHz	19/Jun/2024	18/Jun/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
SENSE-15407-NII	Sporton	V5.11.18	NA	NA	NA	NA

**Instrument for Radiated Test_Full RU (03CH26-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH26-HY	1GHz~18GHz	07/Aug/2024	06/Aug/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	06/Oct/2023	05/Oct/2024
Double Ridged	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18 GHz ~ 40 GHz	04/Jun/2024	03/Jun/2025
Prampifier	SGH	PRAMP 118-H	20230515-4	1GHz~18GHz"	24/May/2024	23/May/2025
Amplifier	EM	EM18G401GA	060874	18GHz~40GHz	15/Apr/2024	14/Apr/2025
Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	19/Jul/2024	18/Jul/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	18/Oct/2023	17/Oct/2024
SENSE-15407-NII	Sporton	V5.11.20	NA	NA	NA	NA

Instrument for Radiated Test_Puncturing (03CH26-HY)

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
Microwave 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-15407-NII	Sporton	V5.11.20	NA	NA	NA	NA

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1534	1GHz~18GHz	21/Mar/2024	20/Mar/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	15/Feb/2024	14/Feb/2025
Amplifier	EM	EM01G18G	060870	1GHz~18GHz	12/Aug/2024	11/Aug/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	19/Apr/2024	18/Apr/2025
SENSE-EMI	Sporton	V5.11.8	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

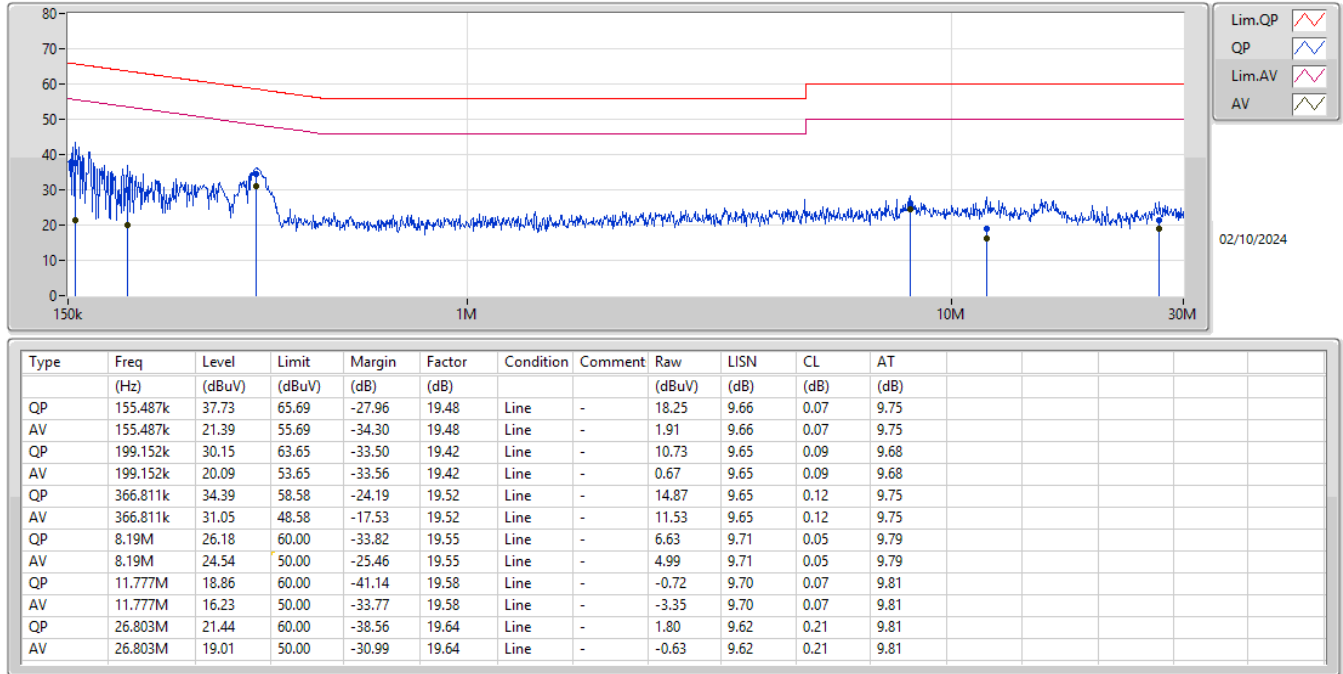
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	368.279k	35.75	48.54	-12.79	Neutral

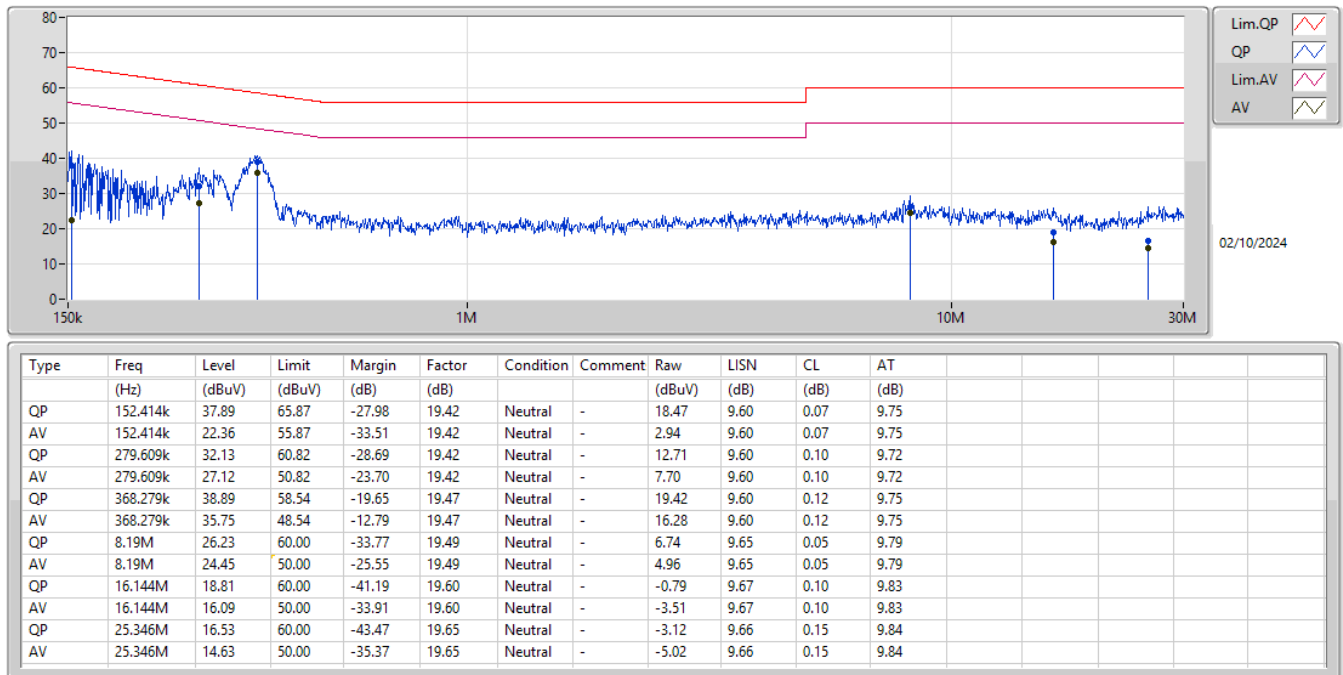
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	155.487k	37.73	65.69	-27.96	Line
Mode 1	Pass	AV	155.487k	21.39	55.69	-34.30	Line
Mode 1	Pass	QP	199.152k	30.15	63.65	-33.50	Line
Mode 1	Pass	AV	199.152k	20.09	53.65	-33.56	Line
Mode 1	Pass	QP	366.811k	34.39	58.58	-24.19	Line
Mode 1	Pass	AV	366.811k	31.05	48.58	-17.53	Line
Mode 1	Pass	QP	8.19M	26.18	60.00	-33.82	Line
Mode 1	Pass	AV	8.19M	24.54	50.00	-25.46	Line
Mode 1	Pass	QP	11.777M	18.86	60.00	-41.14	Line
Mode 1	Pass	AV	11.777M	16.23	50.00	-33.77	Line
Mode 1	Pass	QP	26.803M	21.44	60.00	-38.56	Line
Mode 1	Pass	AV	26.803M	19.01	50.00	-30.99	Line
Mode 1	Pass	QP	152.414k	37.89	65.87	-27.98	Neutral
Mode 1	Pass	AV	152.414k	22.36	55.87	-33.51	Neutral
Mode 1	Pass	QP	279.609k	32.13	60.82	-28.69	Neutral
Mode 1	Pass	AV	279.609k	27.12	50.82	-23.70	Neutral
Mode 1	Pass	QP	368.279k	38.89	58.54	-19.65	Neutral
Mode 1	Pass	AV	368.279k	35.75	48.54	-12.79	Neutral
Mode 1	Pass	QP	8.19M	26.23	60.00	-33.77	Neutral
Mode 1	Pass	AV	8.19M	24.45	50.00	-25.55	Neutral
Mode 1	Pass	QP	16.144M	18.81	60.00	-41.19	Neutral
Mode 1	Pass	AV	16.144M	16.09	50.00	-33.91	Neutral
Mode 1	Pass	QP	25.346M	16.53	60.00	-43.47	Neutral
Mode 1	Pass	AV	25.346M	14.63	50.00	-35.37	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	28.16M	19.165M	19M2D1D	24.035M	19.165M
802.11be EHT40_Nss1,(MCS0)_1TX	68.75M	38.231M	38M2D1D	49.61M	38.181M
802.11be EHT80_Nss1,(MCS0)_1TX	135.3M	78.161M	78M2D1D	97.24M	77.961M
802.11be EHT160_Nss1,(MCS0)_1TX	311.08M	159.12M	159MD1D	171.6M	157.121M
802.11be EHT320_Nss1,(MCS0)_1TX	638M	319.44M	319MD1D	489.28M	318.241M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	40.04M	19.74M	19M7D1D	24.145M	19.09M
802.11be EHT40_Nss1,(MCS0)_1TX	91.52M	46.227M	46M2D1D	43.45M	38.181M
802.11be EHT80_Nss1,(MCS0)_1TX	151.8M	78.661M	78M7D1D	96.14M	77.961M
802.11be EHT160_Nss1,(MCS0)_1TX	279.4M	158.321M	158MD1D	279.4M	158.321M

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)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	24.255M	19.165M
6195MHz	Pass	Inf	24.035M	19.165M
6415MHz	Pass	Inf	28.16M	19.165M
6535MHz	Pass	Inf	24.145M	19.09M
6695MHz	Pass	Inf	25.245M	19.165M
6855MHz	Pass	Inf	40.04M	19.74M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	Inf	49.61M	38.181M
6205MHz	Pass	Inf	68.75M	38.231M
6405MHz	Pass	Inf	50.16M	38.181M
6565MHz	Pass	Inf	43.45M	38.181M
6685MHz	Pass	Inf	57.42M	38.231M
6845MHz	Pass	Inf	91.52M	46.227M
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	Inf	97.24M	77.961M
6225MHz	Pass	Inf	135.3M	78.161M
6385MHz	Pass	Inf	106.92M	78.161M
6625MHz	Pass	Inf	96.14M	77.961M
6705MHz	Pass	Inf	113.96M	77.961M
6785MHz	Pass	Inf	151.8M	78.661M
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	Inf	171.6M	157.121M
6185MHz	Pass	Inf	311.08M	159.12M
6345MHz	Pass	Inf	288.2M	157.721M
6665MHz	Pass	Inf	279.4M	158.321M
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-
6105MHz	Pass	Inf	489.28M	318.241M
6265MHz	Pass	Inf	638M	319.44M

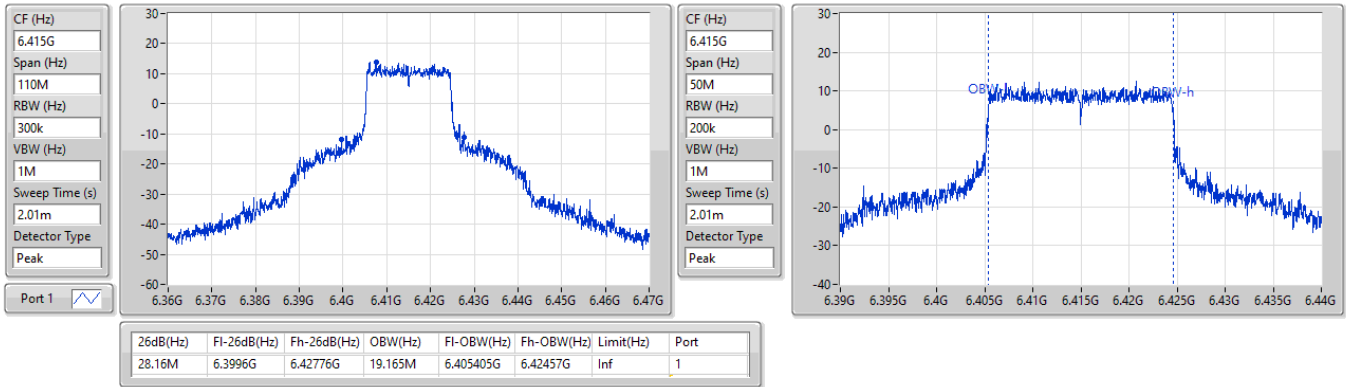
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6415MHz

27/09/2024

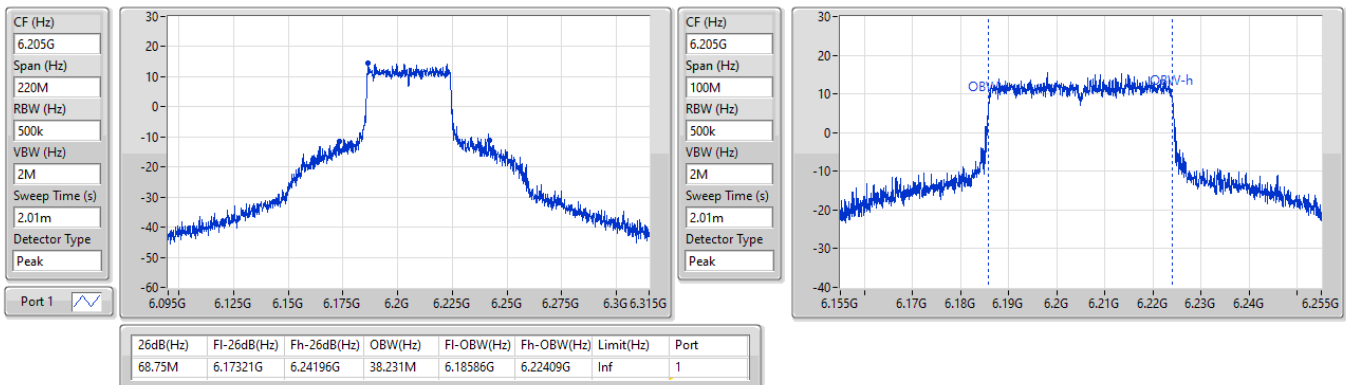


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

6205MHz

27/09/2024

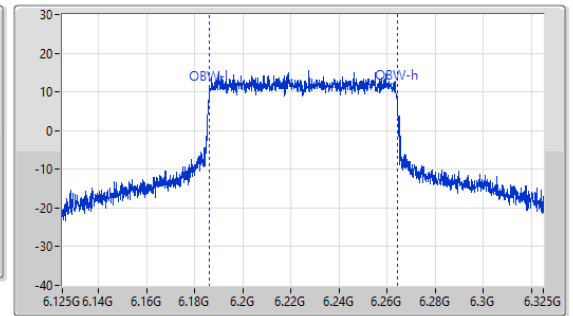
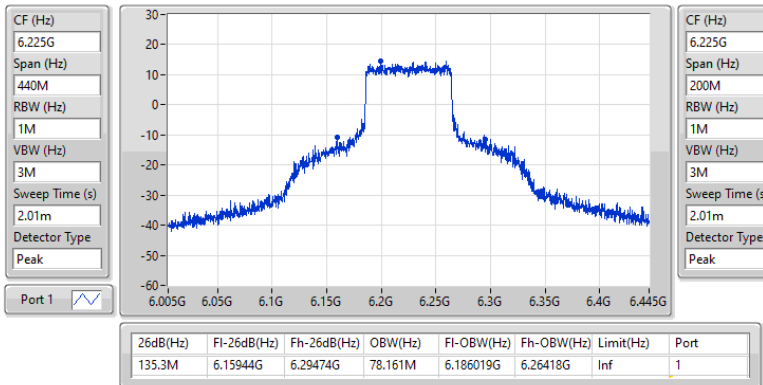


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6225MHz

27/09/2024

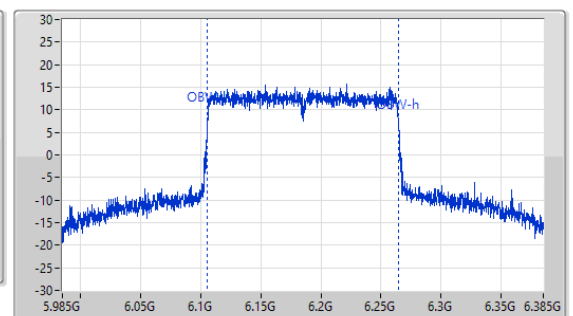
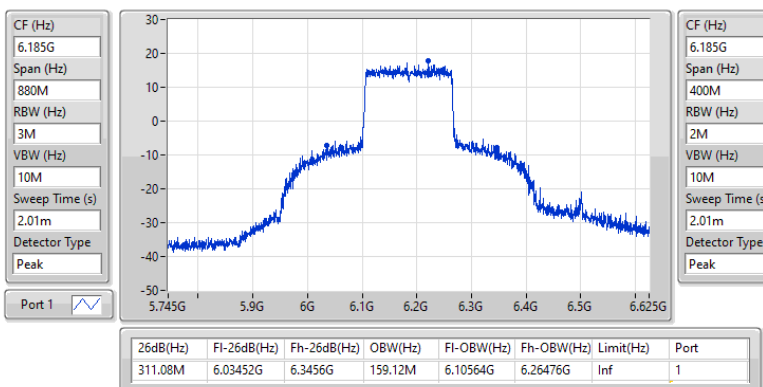


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

6185MHz

27/09/2024

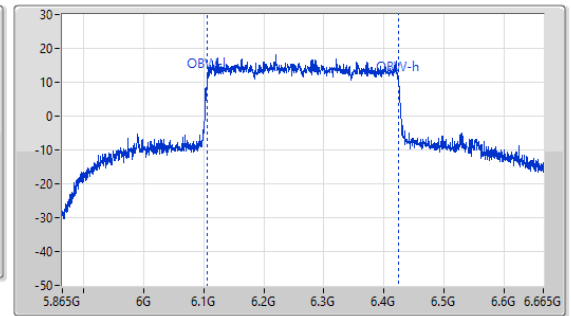
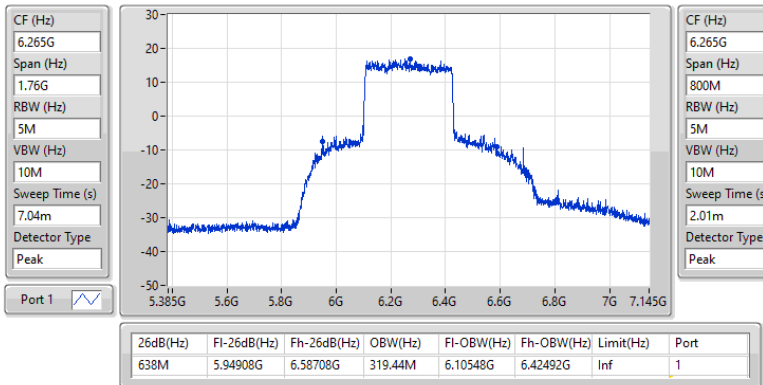


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

EBW

6265MHz

27/09/2024

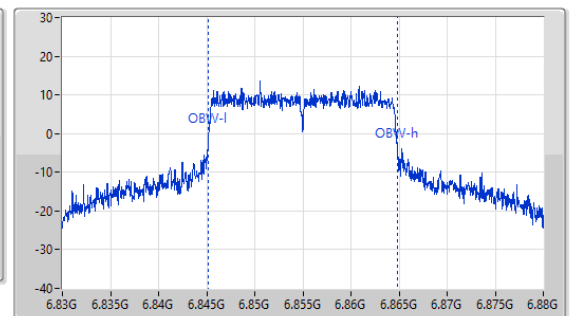
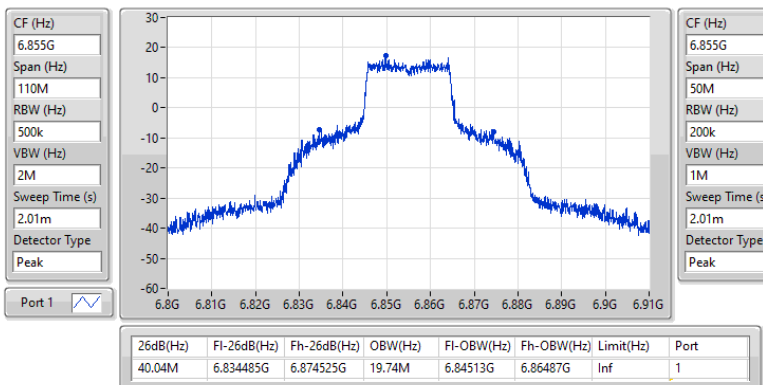


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

6855MHz

27/09/2024

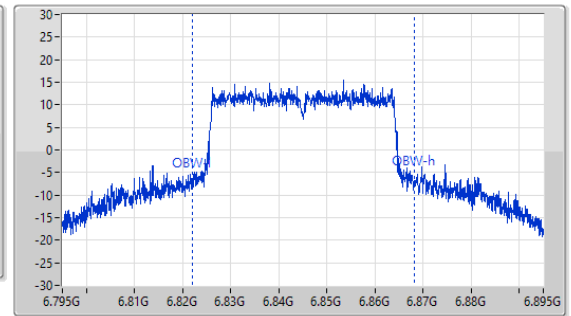
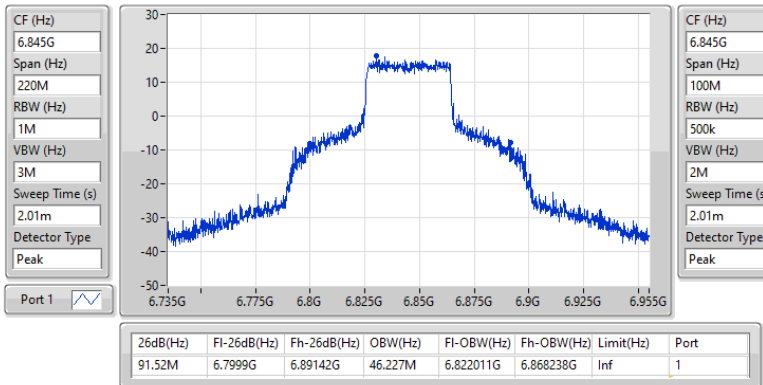


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

6845MHz

27/09/2024

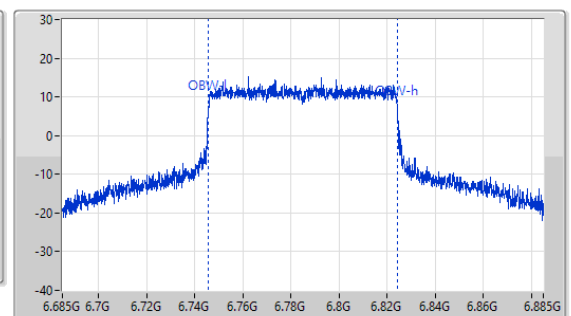
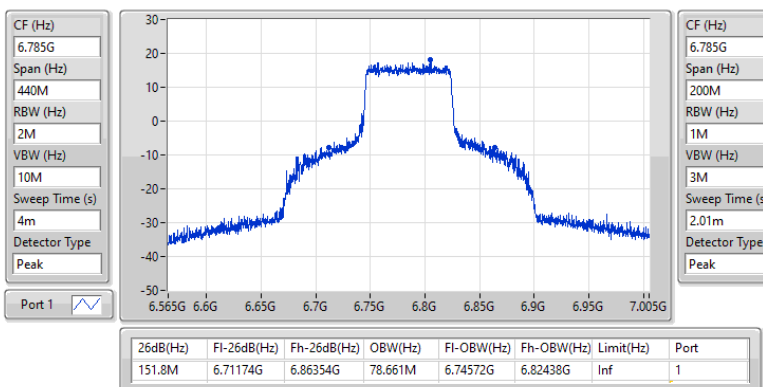


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6785MHz

27/09/2024



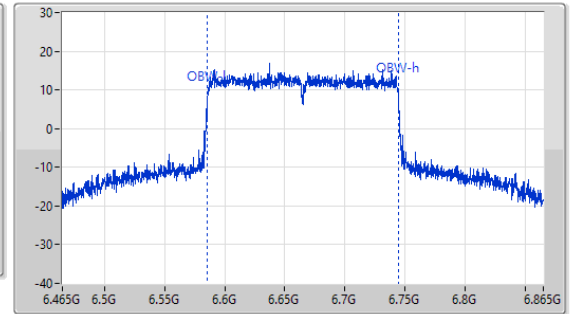
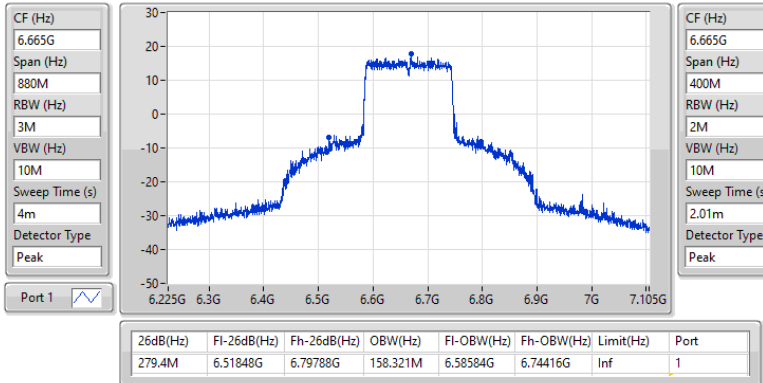


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

6665MHz

27/09/2024



**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_Nss1,(MCS0)_2TX	34.375M	19.265M	19M3D1D	23.76M	19.115M
802.11be EHT40_Nss1,(MCS0)_2TX	87.89M	38.531M	38M5D1D	43.01M	38.031M
802.11be EHT80_Nss1,(MCS0)_2TX	139.26M	78.561M	78M6D1D	90.2M	77.761M
802.11be EHT160_Nss1,(MCS0)_2TX	280.28M	158.121M	158MD1D	213.84M	156.722M
802.11be EHT320_Nss1,(MCS0)_2TX	663.52M	319.04M	319MD1D	475.2M	317.041M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	38.885M	19.69M	19M7D1D	22.385M	19.115M
802.11be EHT40_Nss1,(MCS0)_2TX	94.27M	46.177M	46M2D1D	53.24M	38.181M
802.11be EHT80_Nss1,(MCS0)_2TX	160.16M	78.661M	78M7D1D	92.84M	78.061M
802.11be EHT160_Nss1,(MCS0)_2TX	311.52M	158.521M	159MD1D	286M	157.921M

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_Nss1,(MCS0)_2TX	-	-	-	-	-
5955MHz	Pass	31.02M	19.115M	24.31M	19.14M
6195MHz	Pass	29.095M	19.265M	34.375M	19.215M
6415MHz	Pass	26.015M	19.19M	23.76M	19.19M
6535MHz	Pass	22.385M	19.115M	24.365M	19.19M
6695MHz	Pass	27.555M	19.19M	30.195M	19.14M
6855MHz	Pass	34.98M	19.69M	38.885M	19.54M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	43.01M	38.081M	44.22M	38.031M
6205MHz	Pass	69.41M	38.381M	87.89M	38.531M
6405MHz	Pass	45.87M	38.181M	55M	38.231M
6565MHz	Pass	59.29M	38.231M	74.25M	38.181M
6685MHz	Pass	74.25M	38.381M	53.24M	38.231M
6845MHz	Pass	94.27M	42.929M	91.96M	46.177M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	90.64M	77.761M	90.2M	77.861M
6225MHz	Pass	114.62M	78.361M	139.26M	78.561M
6385MHz	Pass	96.8M	78.061M	102.74M	77.961M
6625MHz	Pass	95.7M	78.061M	92.84M	78.061M
6705MHz	Pass	124.52M	78.061M	93.5M	78.261M
6785MHz	Pass	141.24M	78.661M	160.16M	78.561M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	253M	156.722M	243.76M	157.521M
6185MHz	Pass	280.28M	157.921M	267.96M	158.121M
6345MHz	Pass	216.92M	157.721M	213.84M	157.721M
6665MHz	Pass	311.52M	158.521M	286M	157.921M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-
6105MHz	Pass	475.2M	317.041M	506M	317.841M
6265MHz	Pass	550M	317.841M	663.52M	319.04M

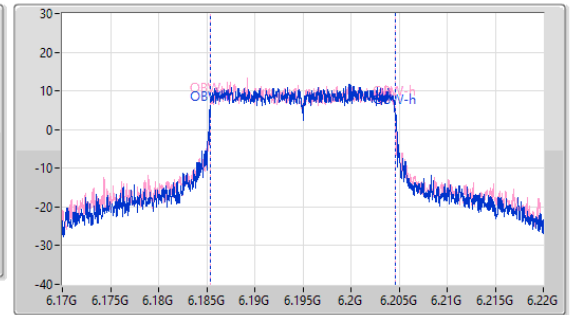
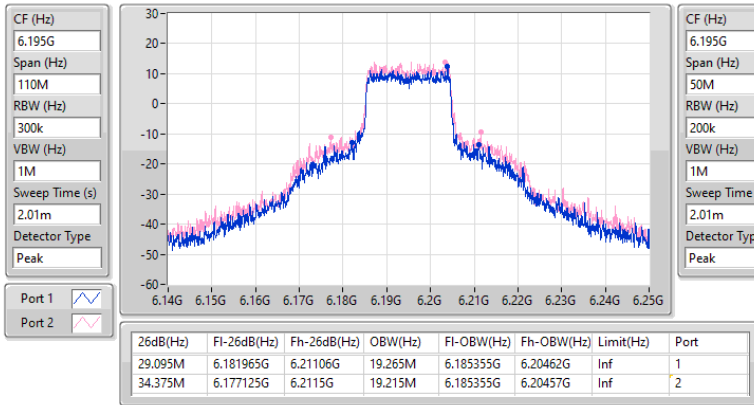
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6195MHz

11/09/2024

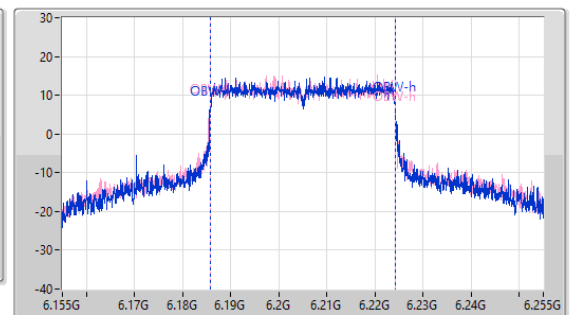
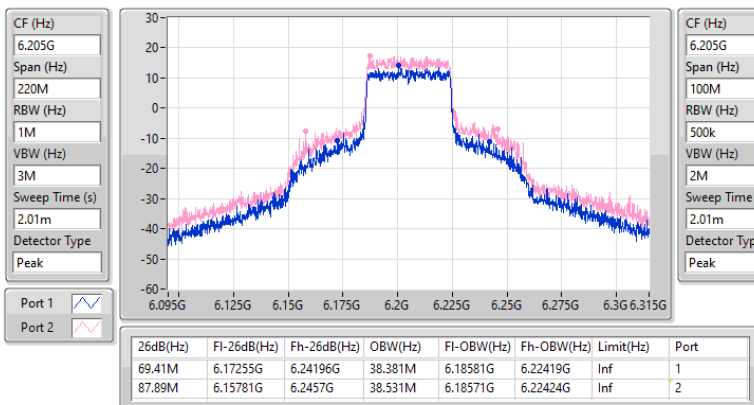


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6205MHz

11/09/2024

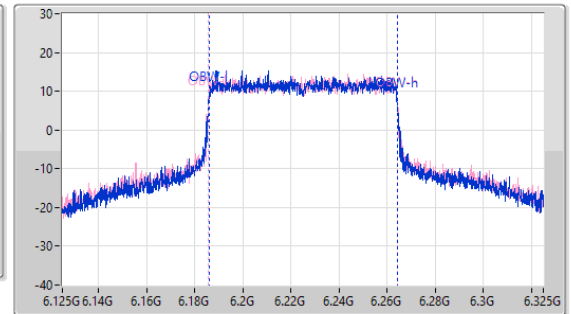
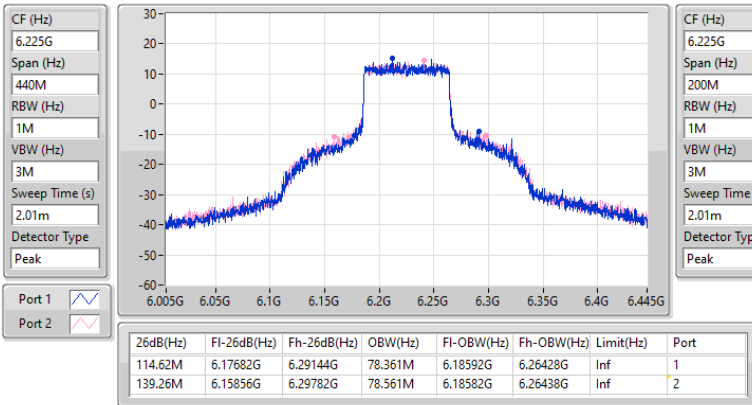


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

11/09/2024

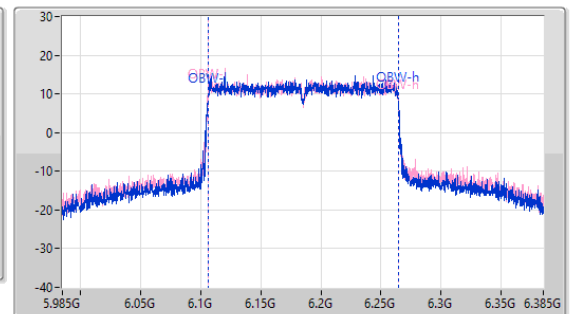
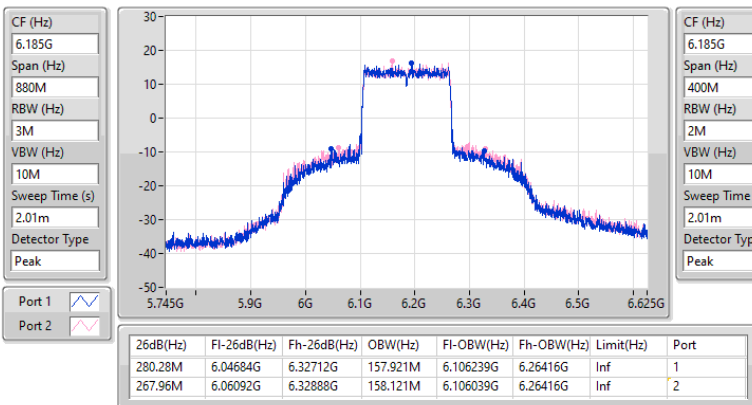


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6185MHz

11/09/2024

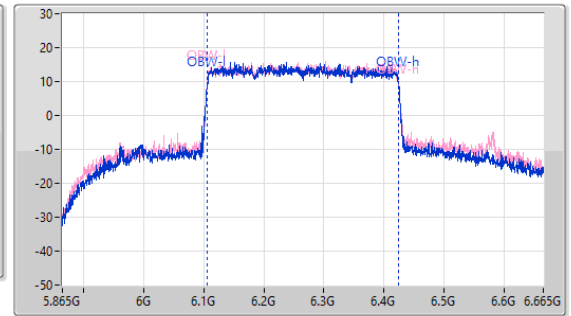
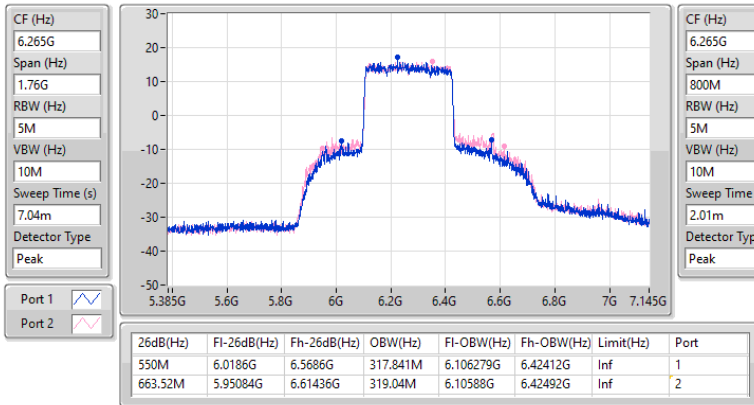


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6265MHz

11/09/2024

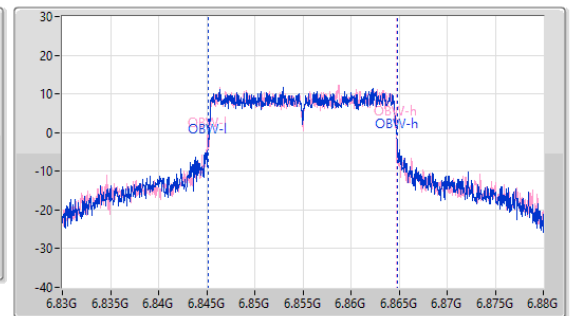
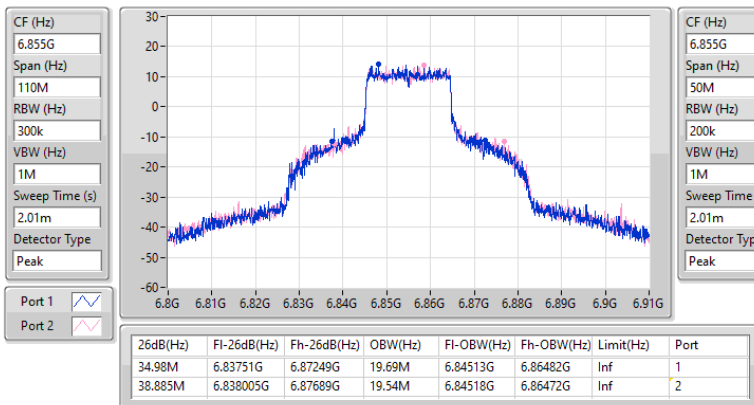


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6855MHz

11/09/2024

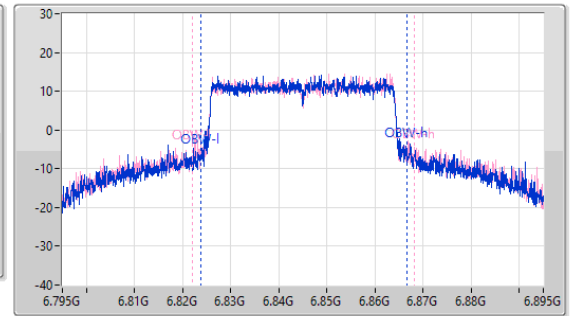
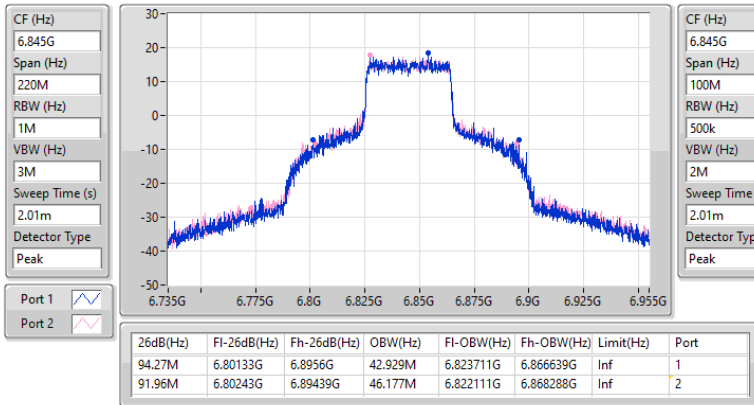


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6845MHz

11/09/2024

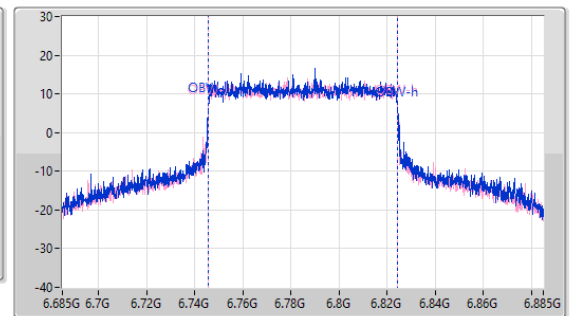
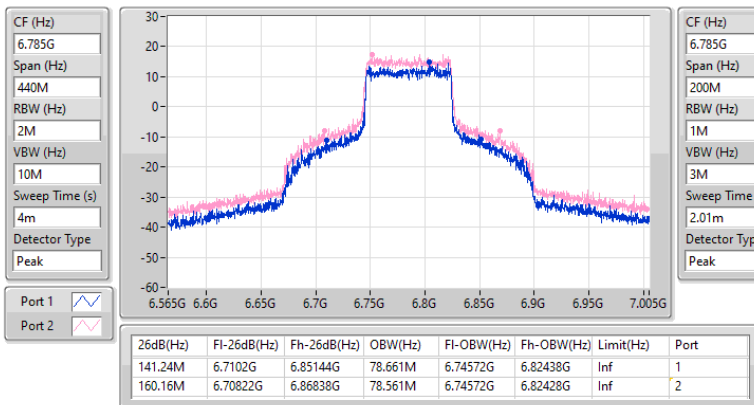


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

11/09/2024

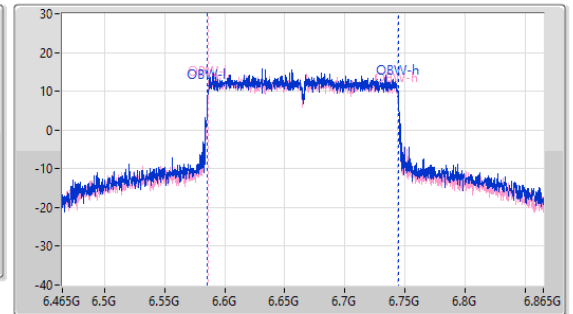
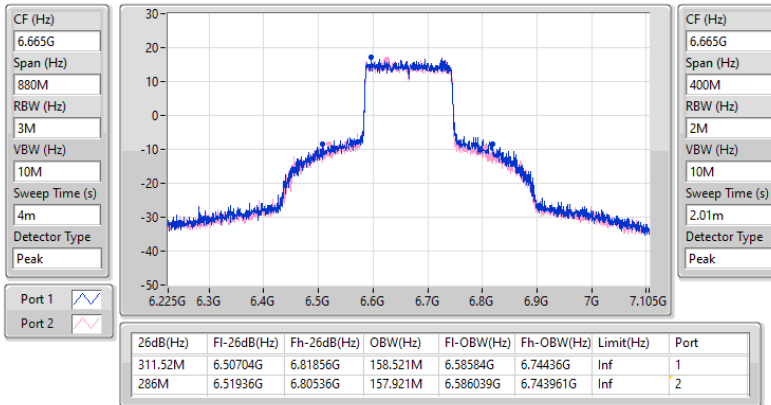


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

11/09/2024



**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	45.87M	19.39M	19M4D1D	28.325M	19.215M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	83.71M	40.98M	41M0D1D	41.47M	37.931M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	187M	79.06M	79M1D1D	87.78M	77.561M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	308.44M	158.121M	158MD1D	238.92M	156.922M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	625.68M	319.04M	319MD1D	499.84M	316.642M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	49.61M	26.037M	26M0D1D	36.245M	19.19M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	94.27M	54.073M	54M1D1D	77.55M	38.431M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	191.4M	79.36M	79M4D1D	127.38M	78.061M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	299.64M	157.921M	158MD1D	271.92M	157.721M

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-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5955MHz	Pass	33.66M	19.215M	37.565M	19.39M
6195MHz	Pass	32.12M	19.215M	28.325M	19.29M
6415MHz	Pass	40.04M	19.39M	45.87M	19.39M
6535MHz	Pass	38.335M	19.19M	44.55M	19.24M
6695MHz	Pass	38.335M	19.465M	36.245M	19.29M
6855MHz	Pass	49.61M	26.037M	45.98M	24.463M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	45.32M	38.081M	41.47M	37.931M
6205MHz	Pass	73.37M	38.631M	70.84M	38.481M
6405MHz	Pass	83.71M	40.98M	78.1M	38.481M
6565MHz	Pass	85.25M	39.03M	92.51M	39.13M
6685MHz	Pass	85.14M	39.83M	77.55M	38.431M
6845MHz	Pass	93.61M	54.073M	94.27M	42.229M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	87.78M	77.961M	131.12M	77.561M
6225MHz	Pass	170.28M	78.561M	187M	78.561M
6385MHz	Pass	155.76M	79.06M	161.26M	78.861M
6625MHz	Pass	131.12M	78.361M	127.38M	78.261M
6705MHz	Pass	164.12M	79.36M	191.4M	78.061M
6785MHz	Pass	178.64M	78.461M	181.94M	78.761M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	238.92M	158.121M	240.24M	156.922M
6185MHz	Pass	295.24M	157.921M	292.6M	157.721M
6345MHz	Pass	284.24M	157.721M	308.44M	157.521M
6665MHz	Pass	299.64M	157.921M	271.92M	157.721M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
6105MHz	Pass	513.92M	319.04M	499.84M	316.642M
6265MHz	Pass	625.68M	319.04M	612.48M	317.841M

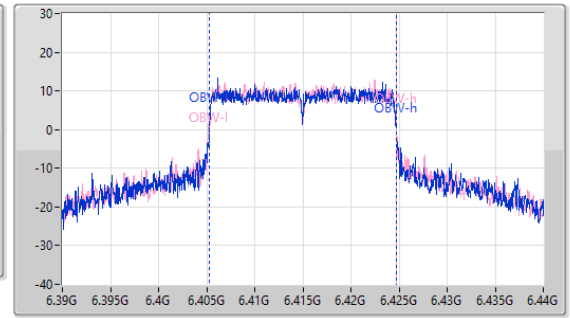
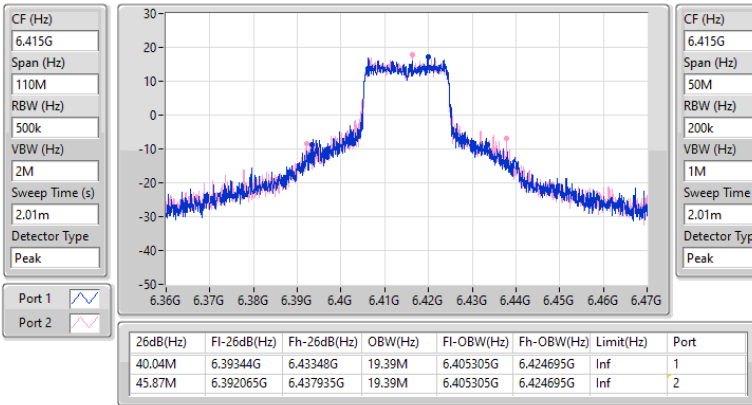
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6415MHz

24/09/2024

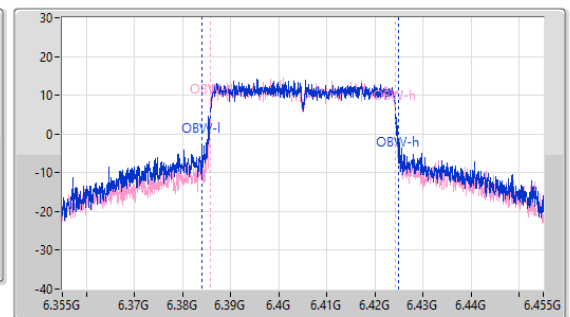
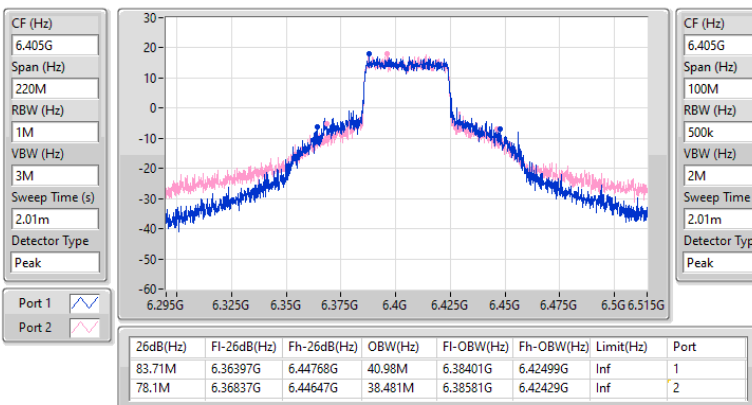


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

24/09/2024

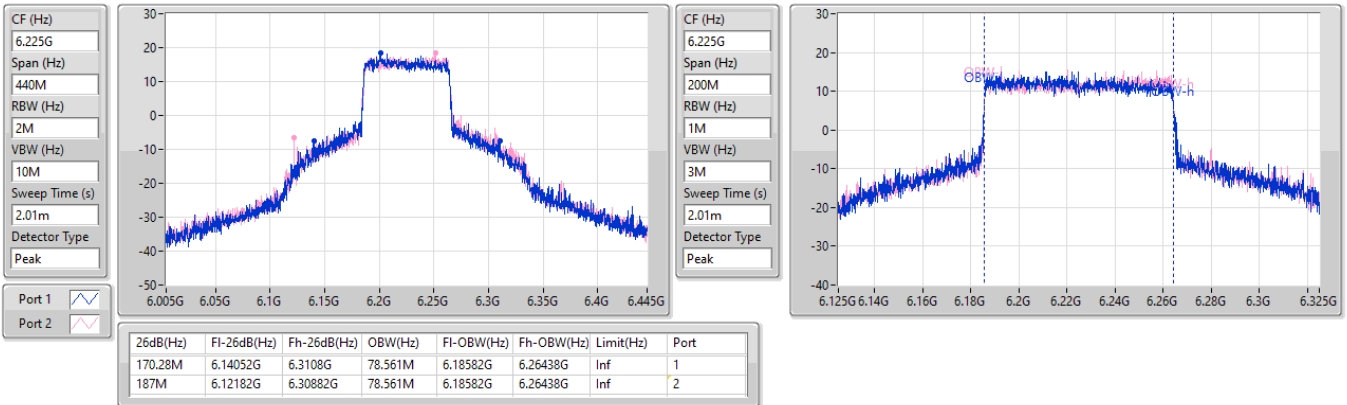


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

24/09/2024

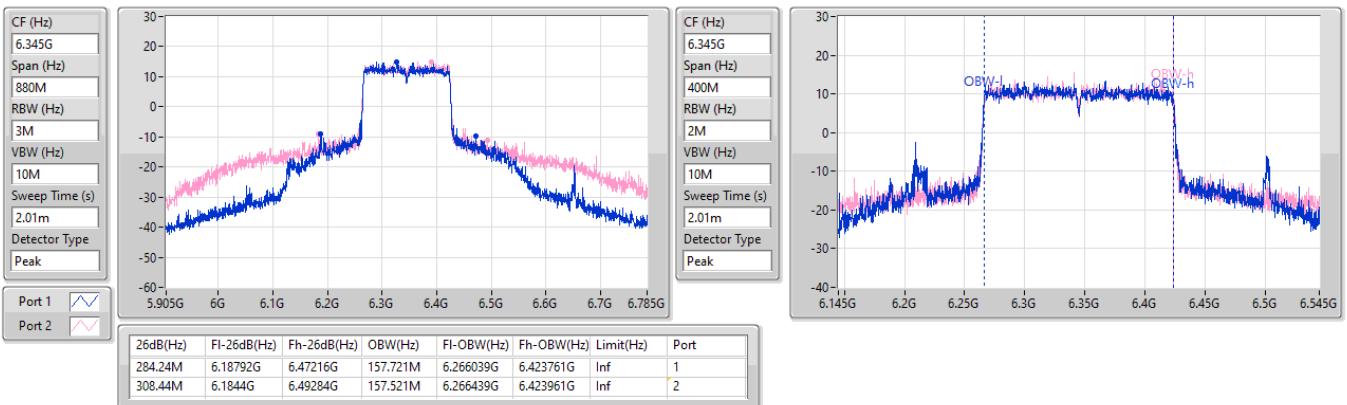


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6345MHz

24/09/2024

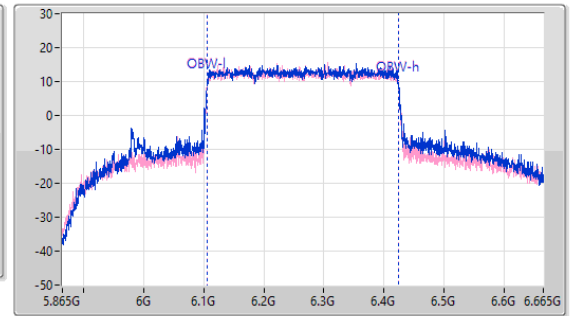
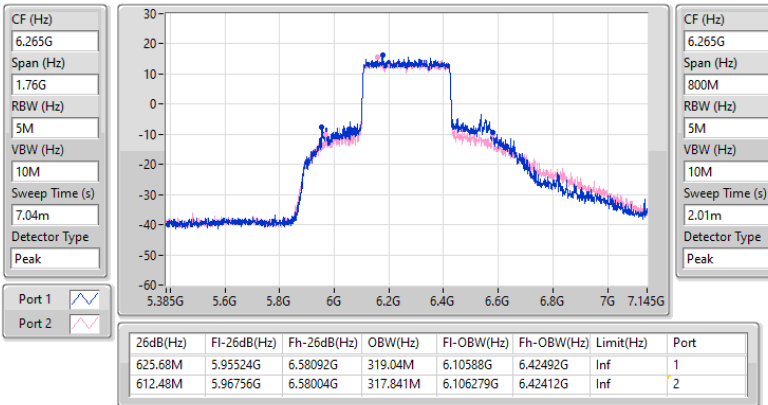


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

24/09/2024

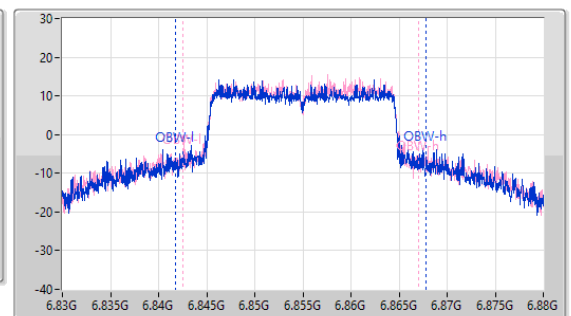
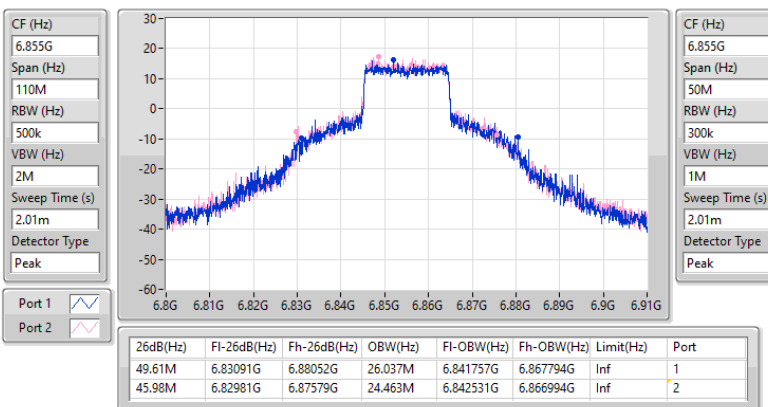


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6855MHz

24/09/2024

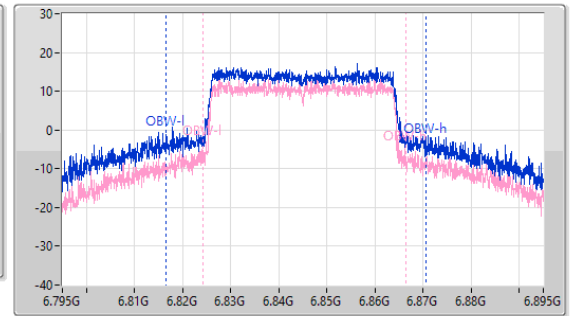
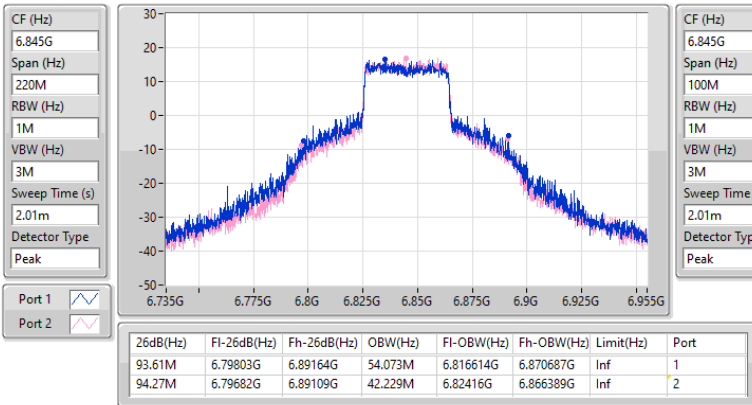


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6845MHz

24/09/2024

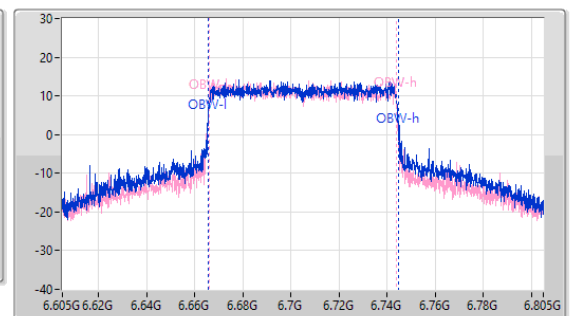
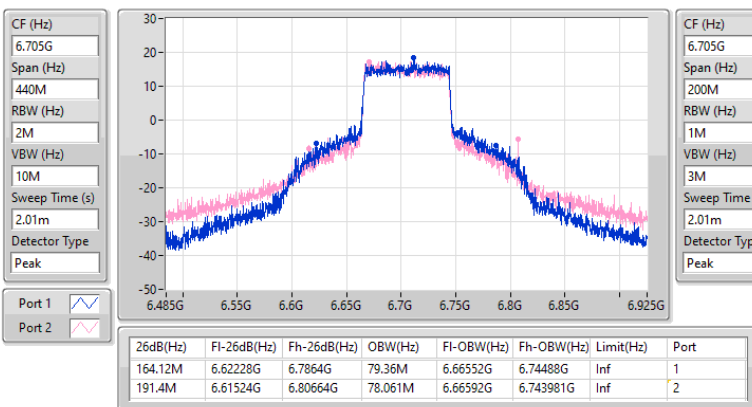


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6705MHz

24/09/2024

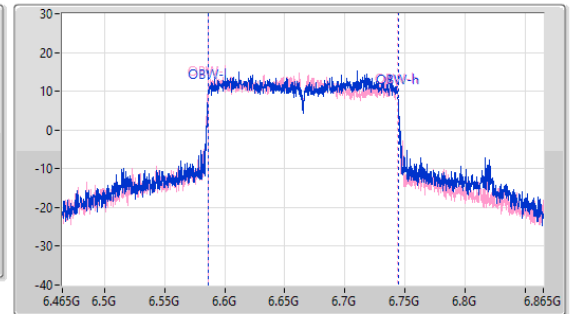
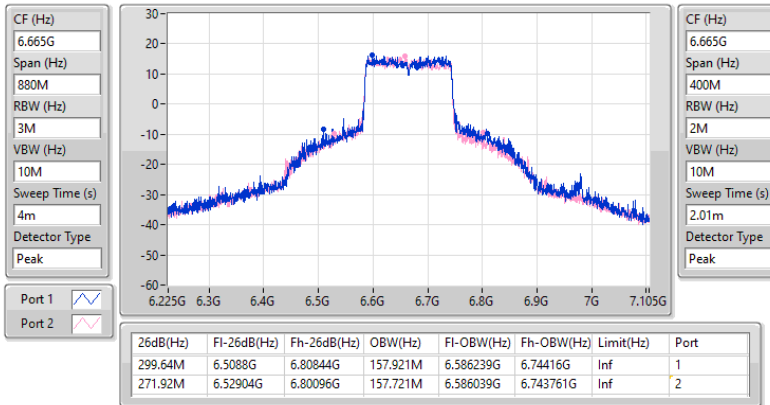


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

24/09/2024





Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix C.1

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	25.67	0.36898
802.11be EHT40_Nss1,(MCS0)_1TX	25.97	0.39537
802.11be EHT80_Nss1,(MCS0)_1TX	26.12	0.40926
802.11be EHT160_Nss1,(MCS0)_1TX	25.32	0.34041
802.11be EHT320_Nss1,(MCS0)_1TX	26.60	0.45709
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	23.84	0.24210
802.11be EHT40_Nss1,(MCS0)_1TX	23.95	0.24831
802.11be EHT80_Nss1,(MCS0)_1TX	23.14	0.20606
802.11be EHT160_Nss1,(MCS0)_1TX	23.36	0.21677

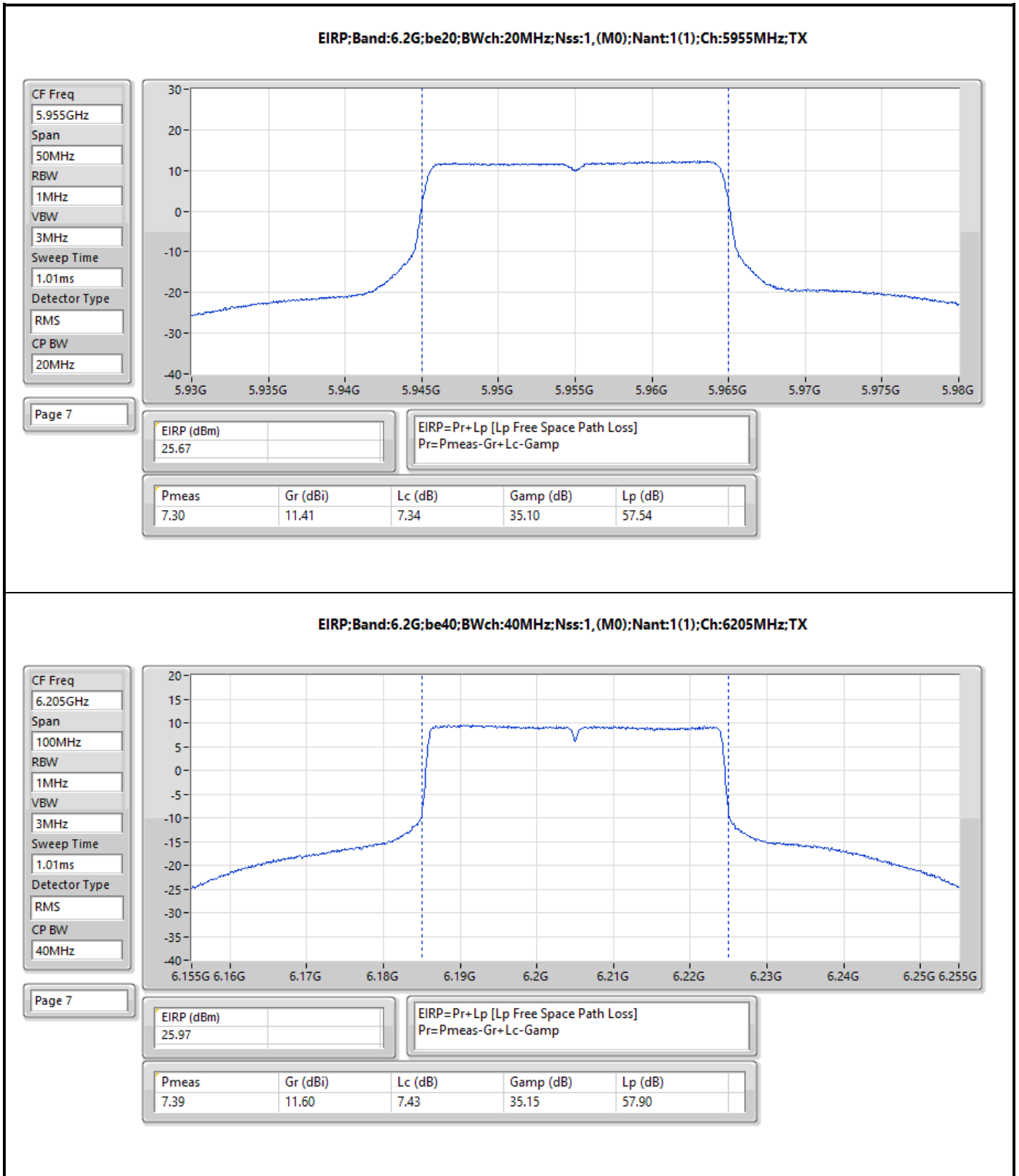


Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix C.1

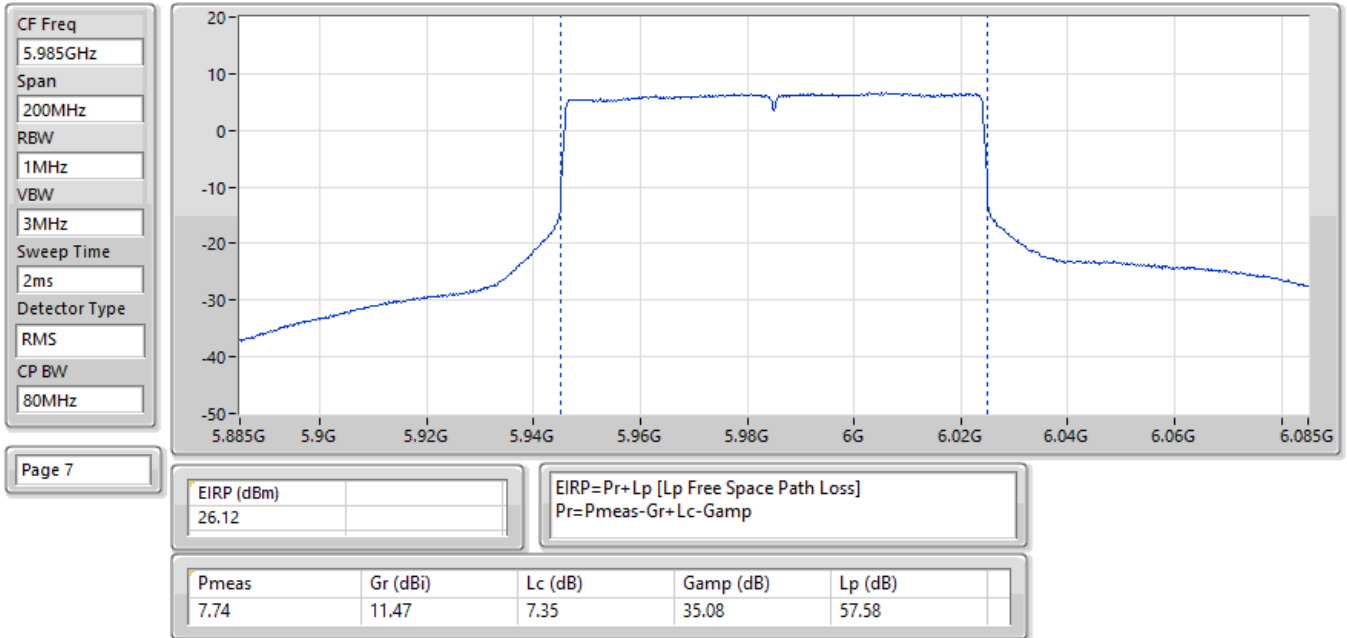
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	25.67	36.00
6195MHz	Pass	25.62	36.00
6415MHz	Pass	25.23	36.00
6535MHz	Pass	23.84	36.00
6695MHz	Pass	23.50	36.00
6855MHz	Pass	23.56	36.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	25.67	36.00
6205MHz	Pass	25.97	36.00
6405MHz	Pass	24.95	36.00
6565MHz	Pass	23.95	36.00
6685MHz	Pass	23.82	36.00
6845MHz	Pass	23.57	36.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	26.12	36.00
6225MHz	Pass	25.09	36.00
6385MHz	Pass	24.84	36.00
6625MHz	Pass	23.14	36.00
6705MHz	Pass	23.14	36.00
6785MHz	Pass	22.69	36.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	24.32	36.00
6185MHz	Pass	25.32	36.00
6345MHz	Pass	24.30	36.00
6665MHz	Pass	23.36	36.00
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	26.60	36.00
6265MHz	Pass	26.34	36.00

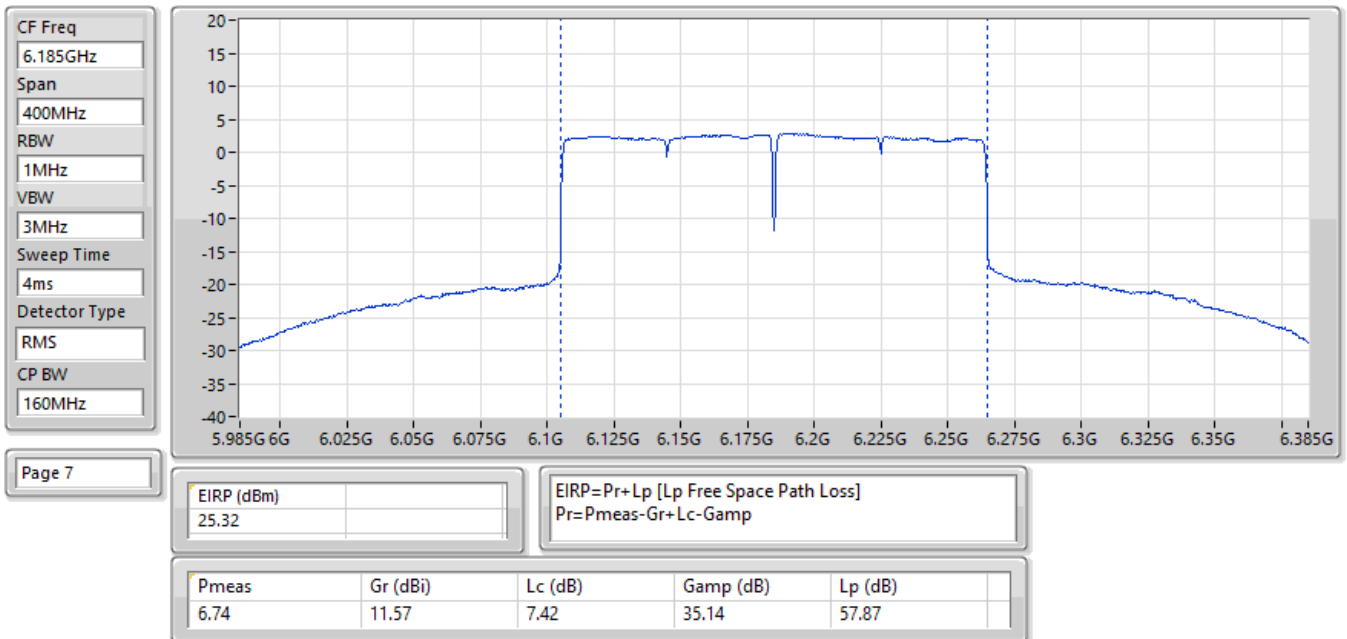
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



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



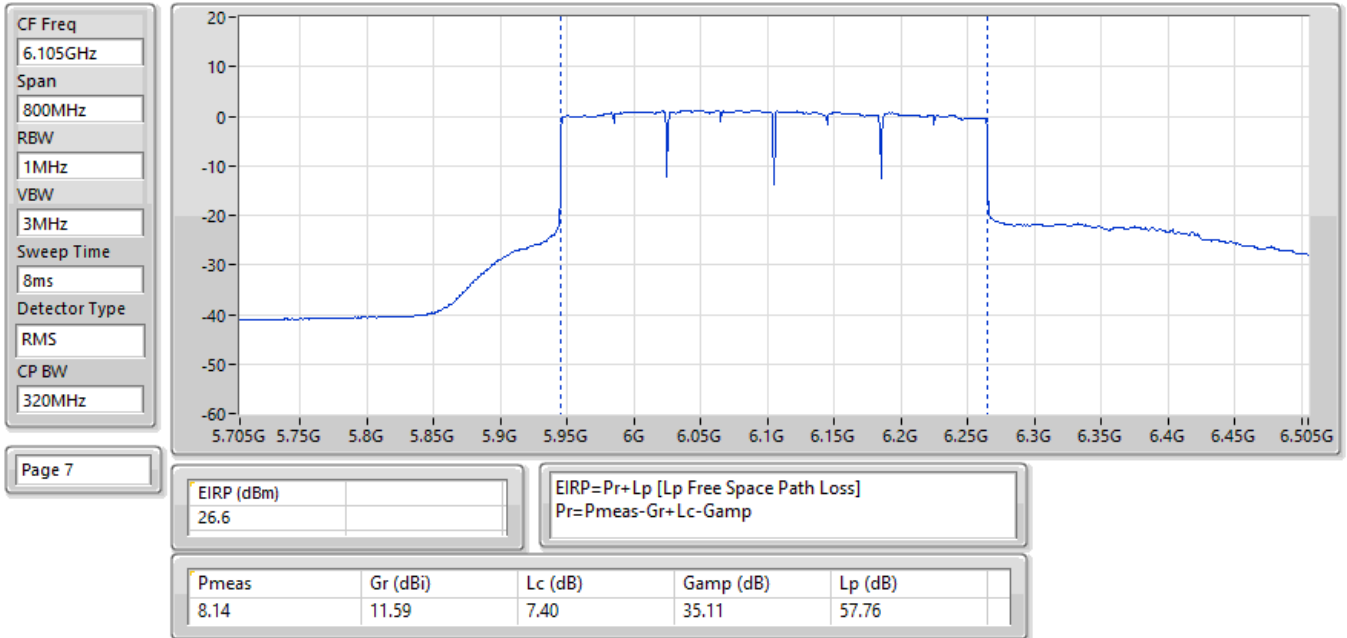
EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:1(1);Ch:6185MHz;TX



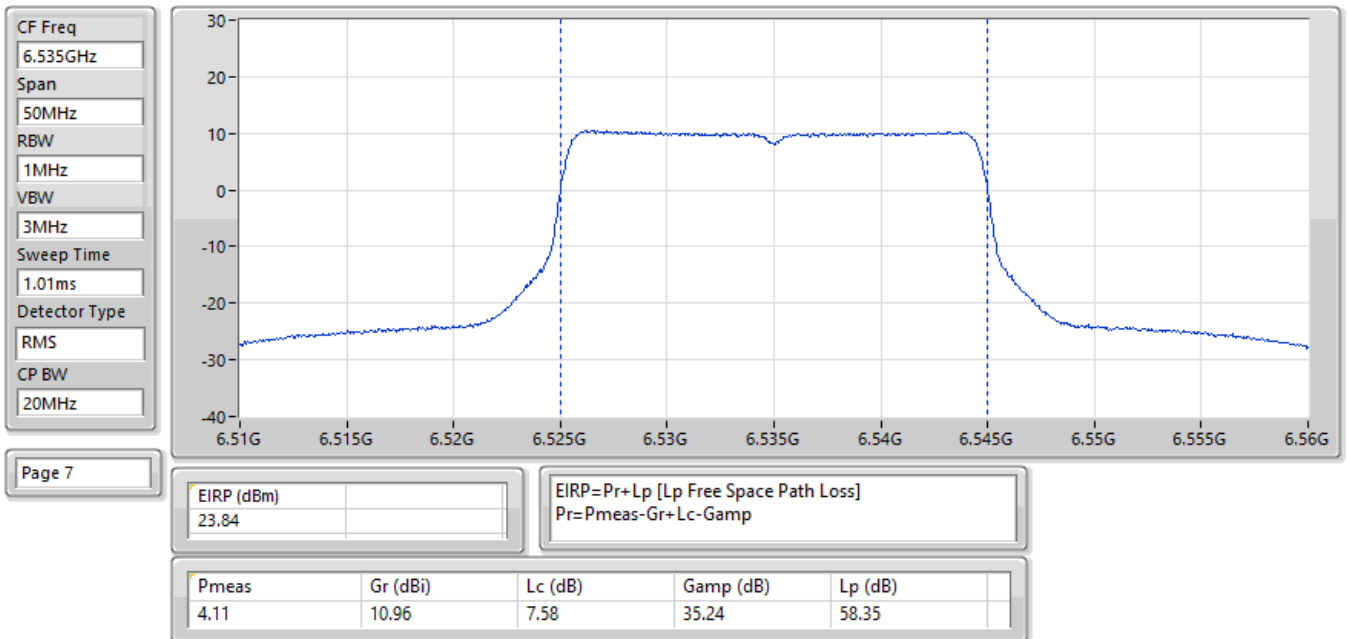


Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix C.1

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



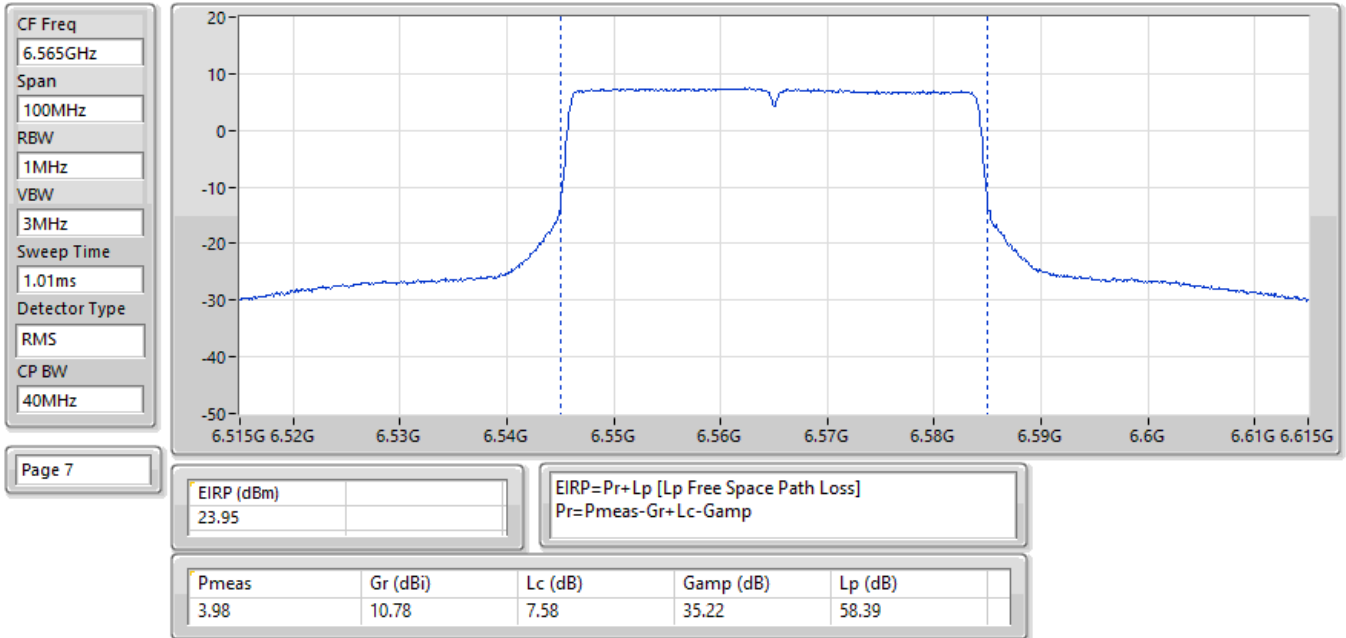
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:1(1);Ch:6535MHz;TX



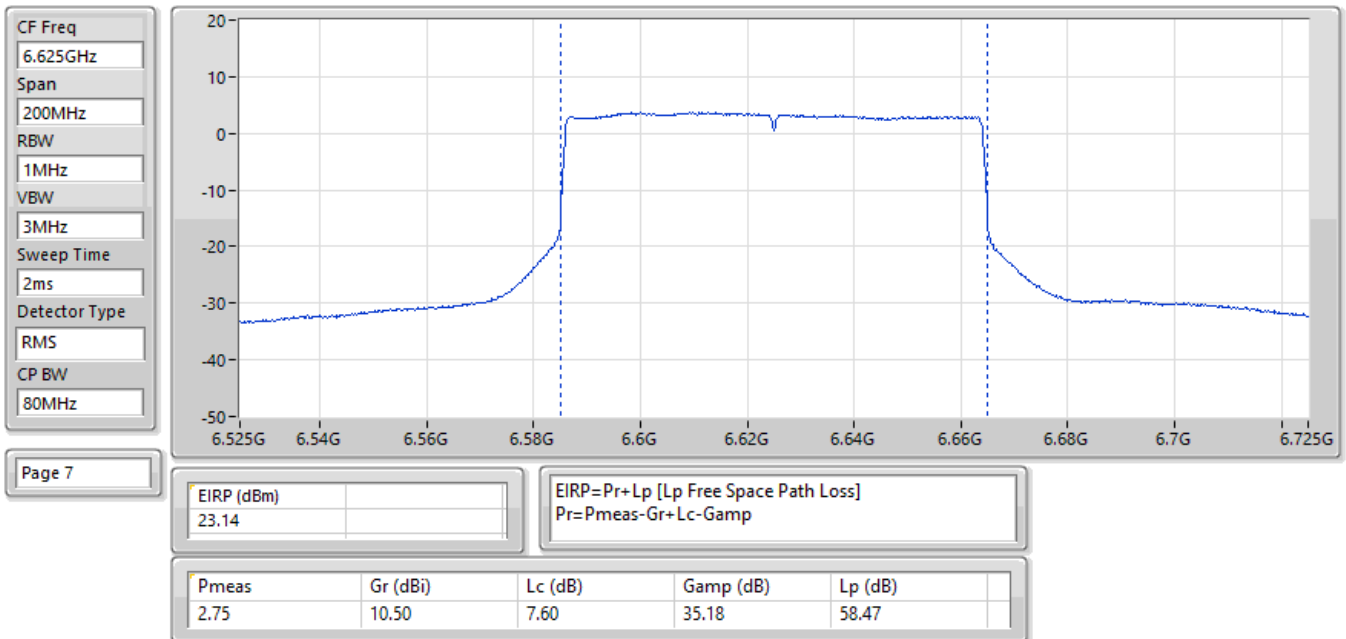


Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix C.1

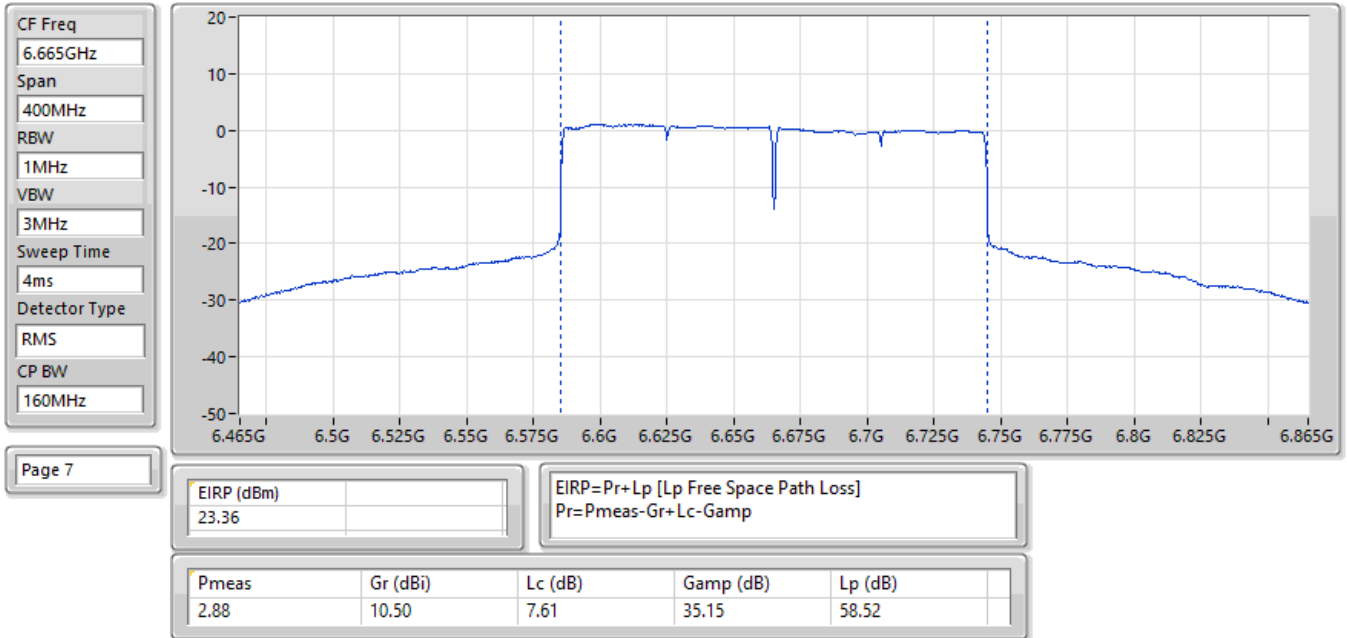
EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6565MHz;TX



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



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





Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

Appendix C.2

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	25.88	0.38726
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	25.80	0.38019
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	26.16	0.41305



Radiated EIRP_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

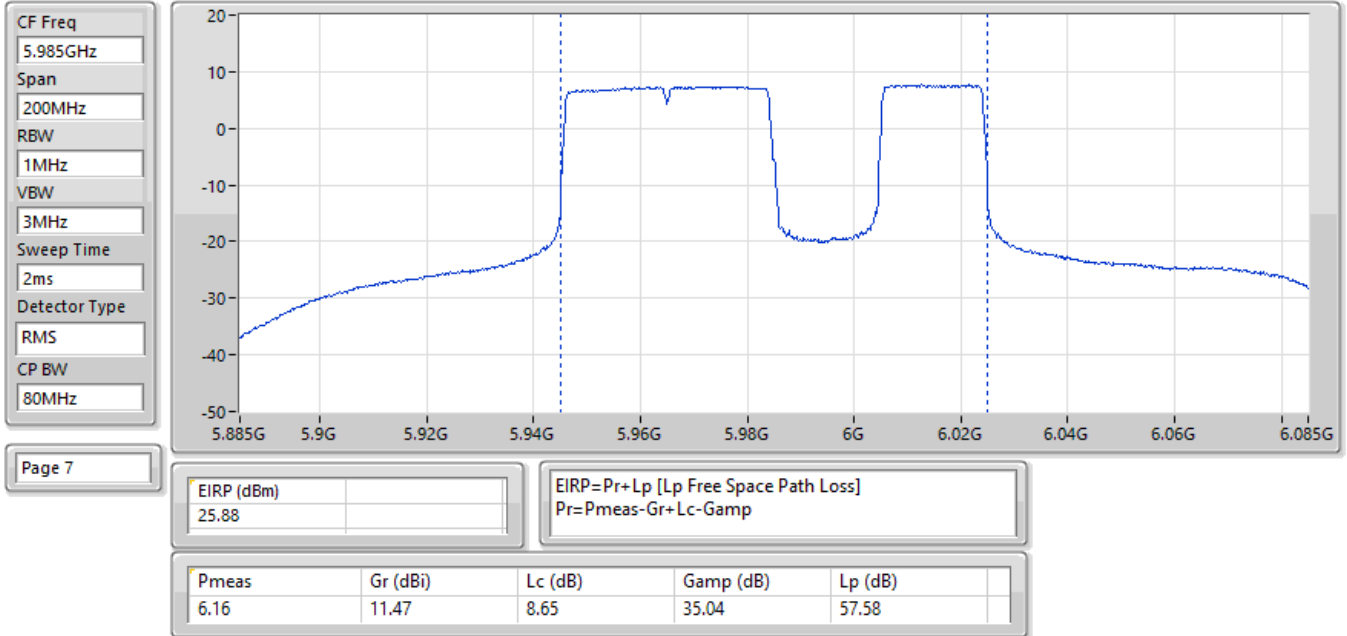
Appendix C.2

Result

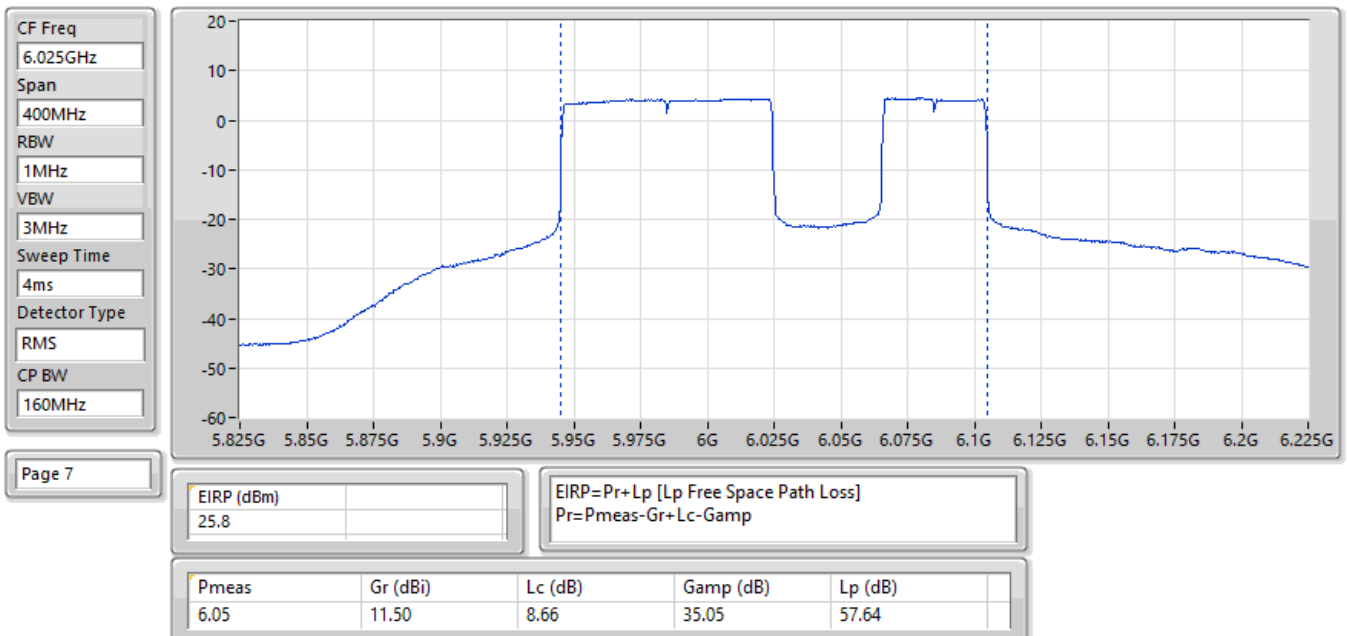
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-
5985MHz	Pass	25.88	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-
6025MHz	Pass	25.44	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-
6025MHz	Pass	25.80	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-	-	-
6105MHz	Pass	26.16	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-	-	-
6105MHz	Pass	25.70	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-	-	-
6105MHz	Pass	25.73	36.00

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

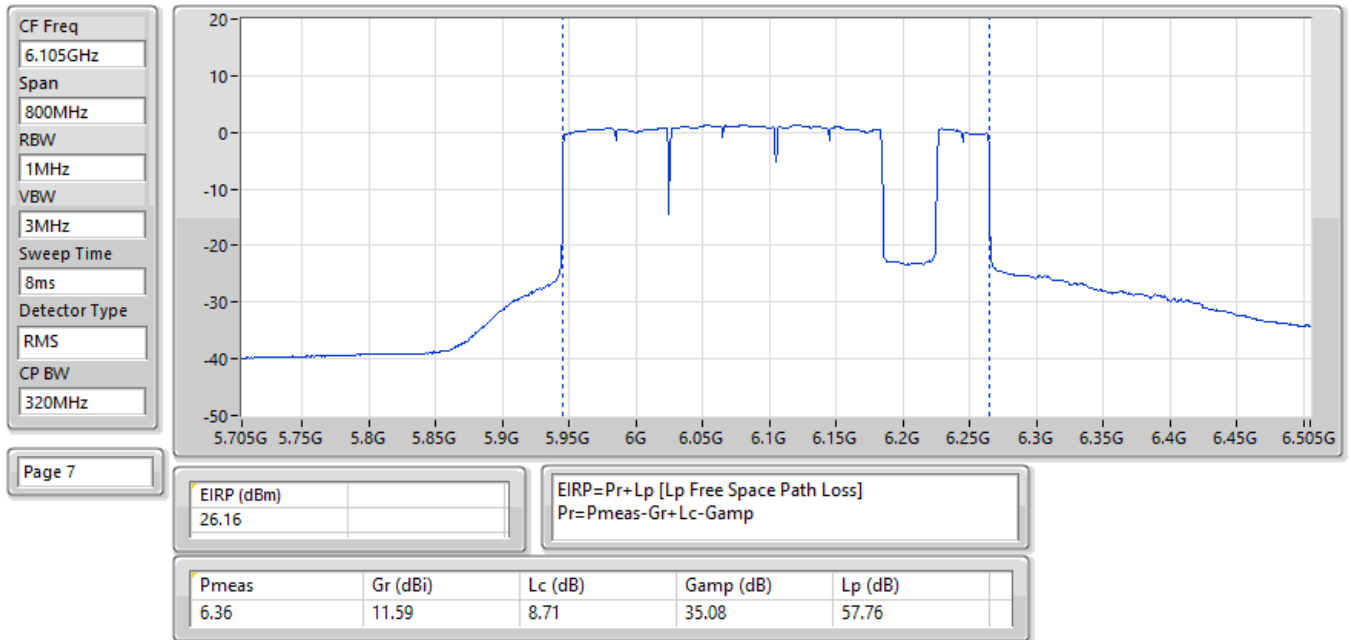
EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 3;Nant:1(1);Ch:5985MHz;TX



EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 CP 3;Nant:1(1);Ch:6025MHz;TX



EIRP:Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 CP 7;Nant:1(1);Ch:6105MHz;TX





Radiated EIRP_Non-Beamforming_Radio 2_2TX_SPAP_Full RU Appendix C.3

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	26.17	0.41400
802.11be EHT40_Nss1,(MCS0)_2TX	25.97	0.39537
802.11be EHT80_Nss1,(MCS0)_2TX	25.74	0.37497
802.11be EHT160_Nss1,(MCS0)_2TX	25.37	0.34435
802.11be EHT320_Nss1,(MCS0)_2TX	25.08	0.32211
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	26.13	0.41020
802.11be EHT40_Nss1,(MCS0)_2TX	26.62	0.45920
802.11be EHT80_Nss1,(MCS0)_2TX	25.88	0.38726
802.11be EHT160_Nss1,(MCS0)_2TX	26.04	0.40179

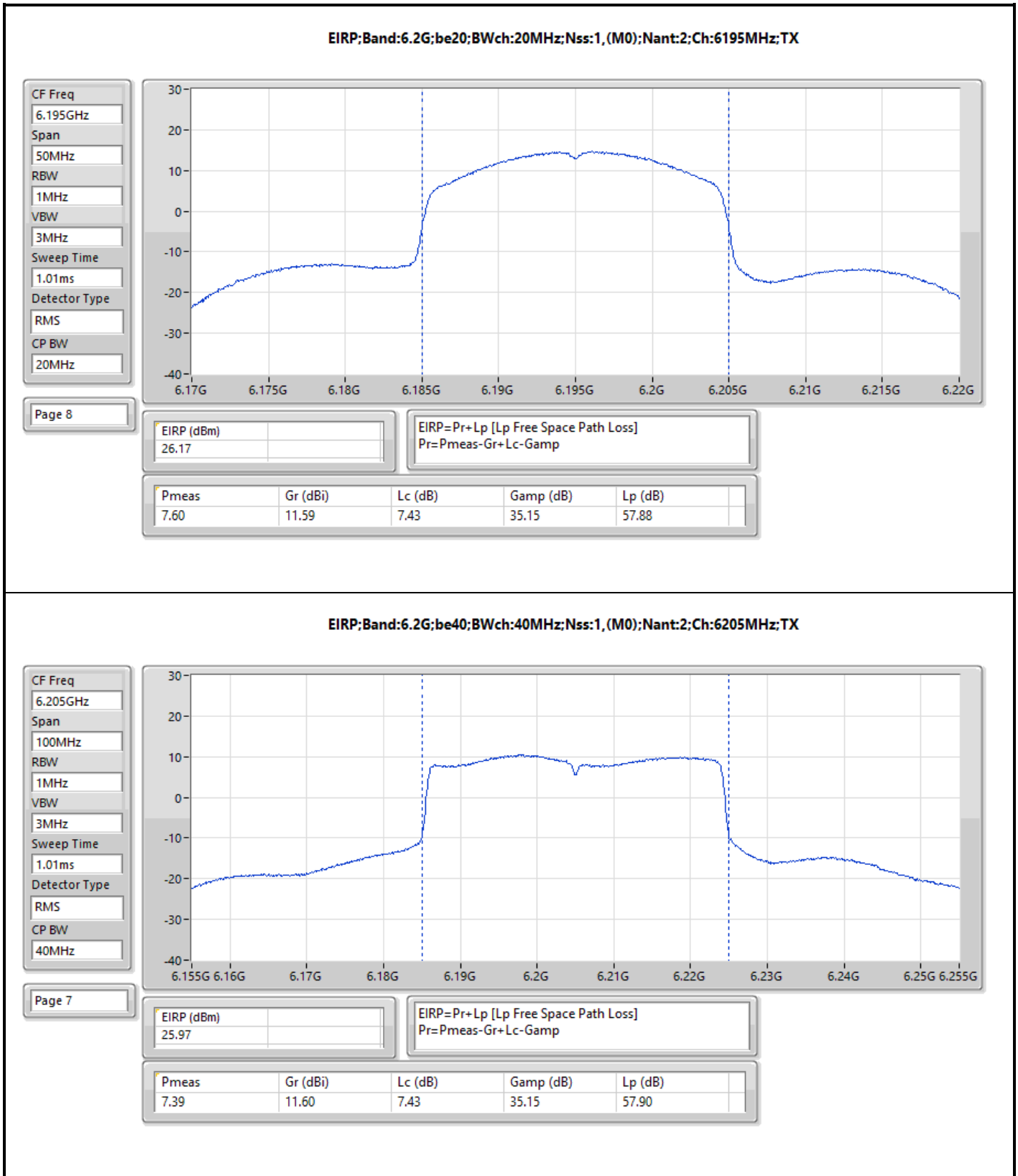


Radiated EIRP_Non-Beamforming_Radio 2_2TX_SPAP_Full RU Appendix C.3

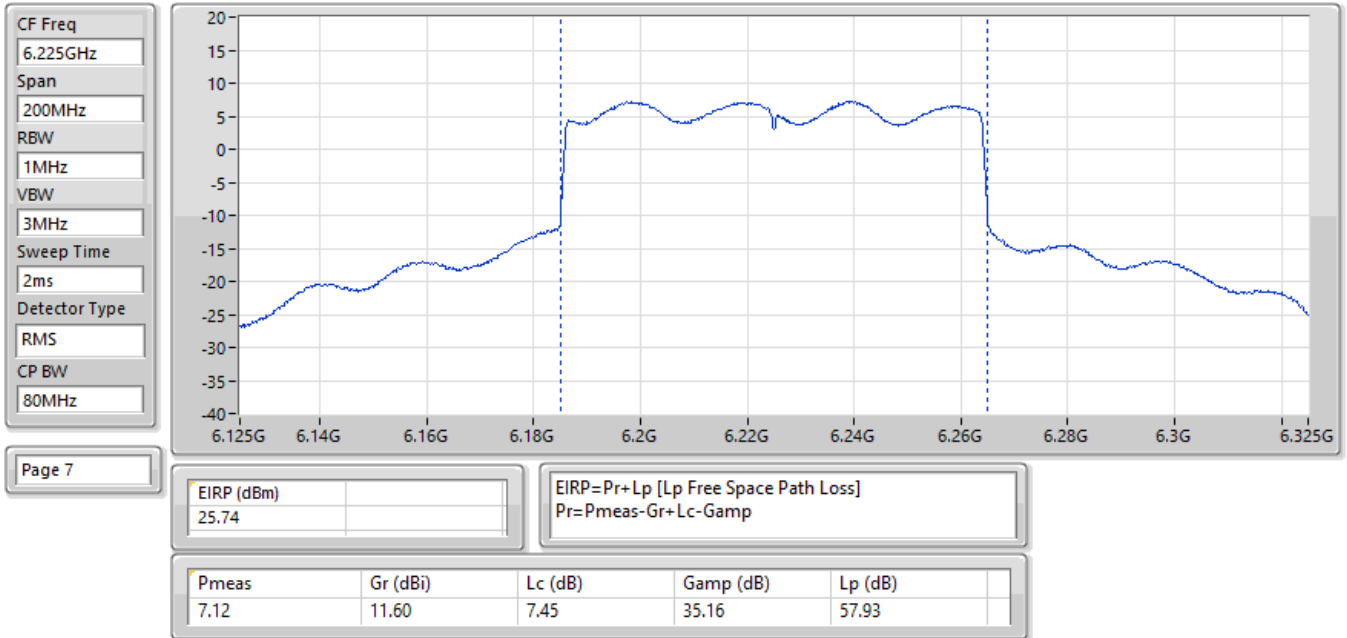
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	24.78	36.00
6195MHz	Pass	26.17	36.00
6415MHz	Pass	24.86	36.00
6535MHz	Pass	25.29	36.00
6695MHz	Pass	25.07	36.00
6855MHz	Pass	26.13	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	24.52	36.00
6205MHz	Pass	25.97	36.00
6405MHz	Pass	25.09	36.00
6565MHz	Pass	25.65	36.00
6685MHz	Pass	26.07	36.00
6845MHz	Pass	26.62	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	24.70	36.00
6225MHz	Pass	25.74	36.00
6385MHz	Pass	25.04	36.00
6625MHz	Pass	25.88	36.00
6705MHz	Pass	25.85	36.00
6785MHz	Pass	25.79	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	24.97	36.00
6185MHz	Pass	25.37	36.00
6345MHz	Pass	24.93	36.00
6665MHz	Pass	26.04	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	25.08	36.00
6265MHz	Pass	24.81	36.00

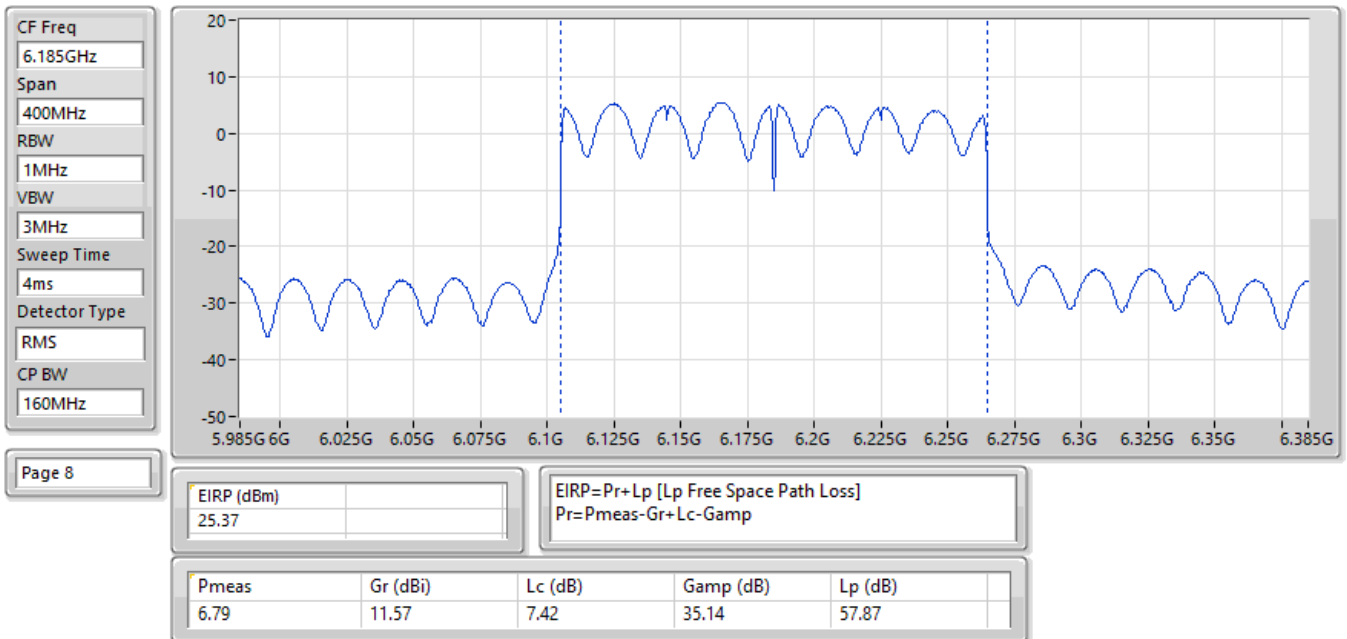
DG = Directional Gain; Port X = Port X output power
 Inf = There's no restriction for the limit.



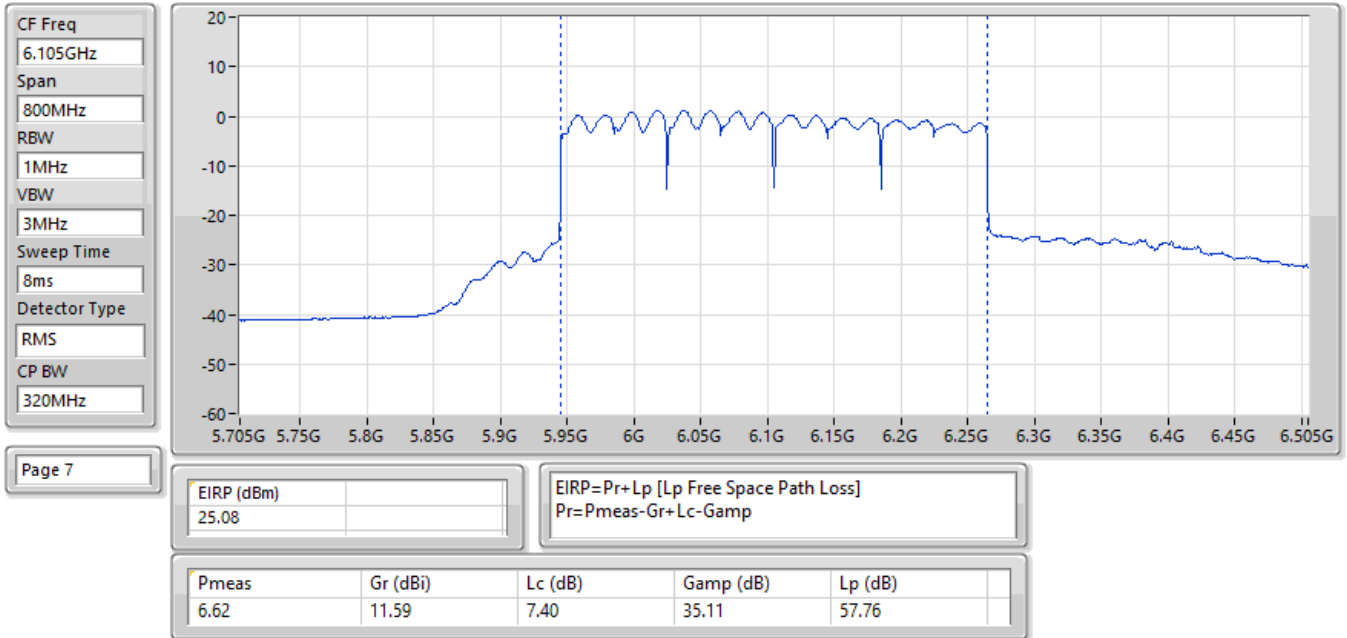
EIRP:Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



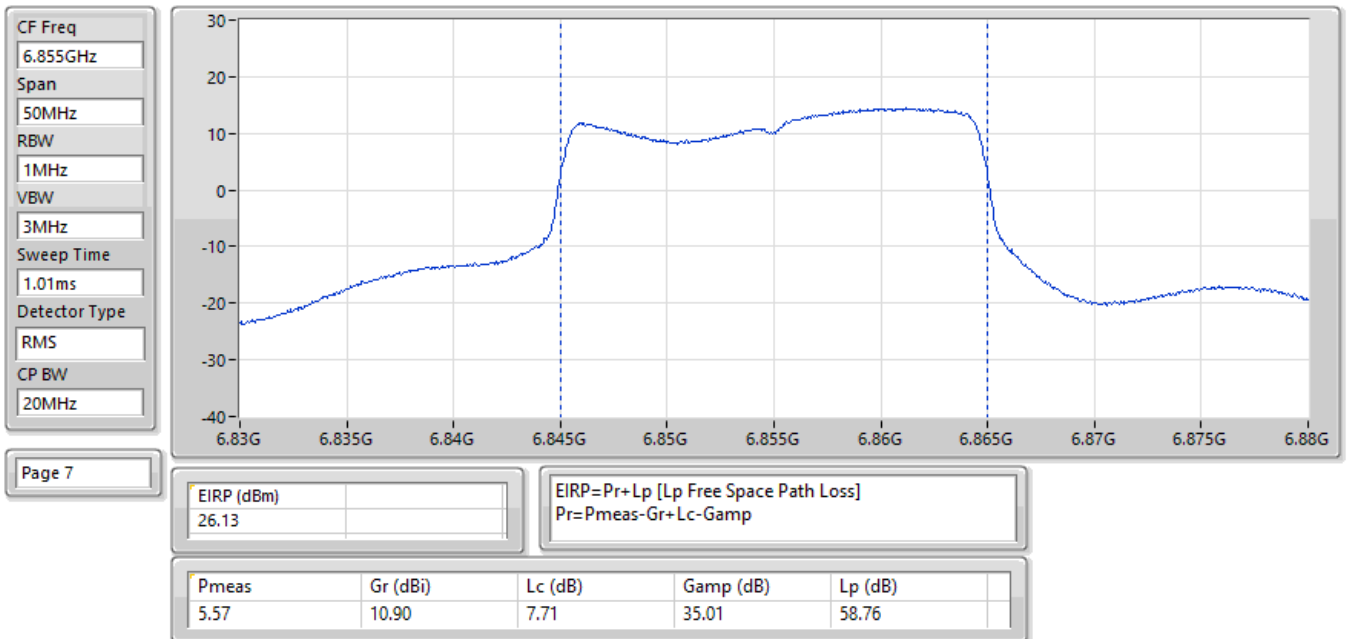
EIRP:Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



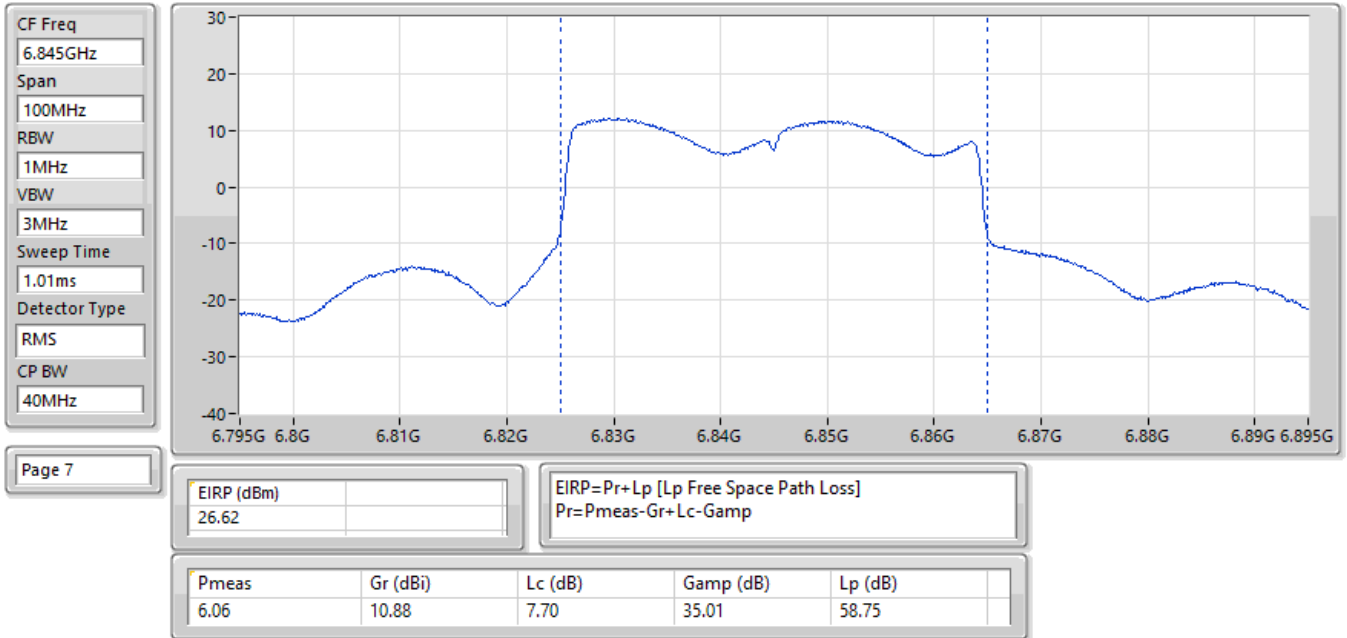
EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



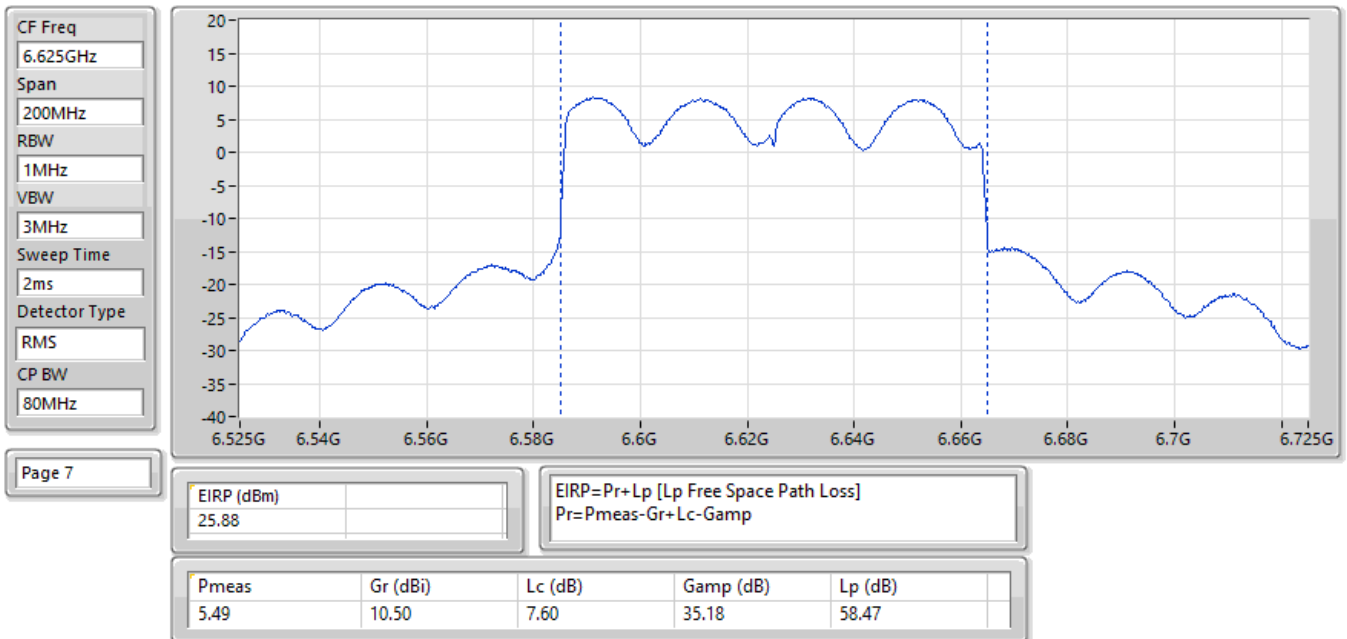
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



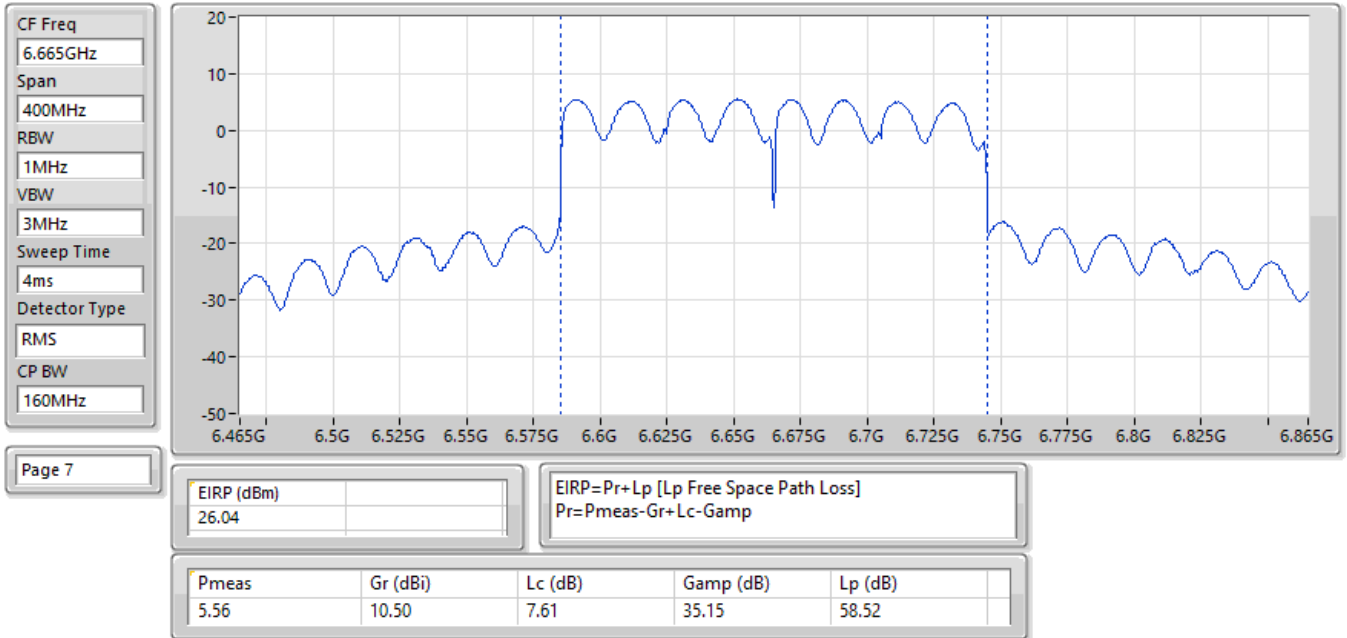
EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



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





Radiated EIRP_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix C.4

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	23.86	0.24322
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	24.50	0.28184
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	24.75	0.29854



Radiated EIRP Non-Beamforming Radio 2_2TX_SPAP_Channel Puncturing

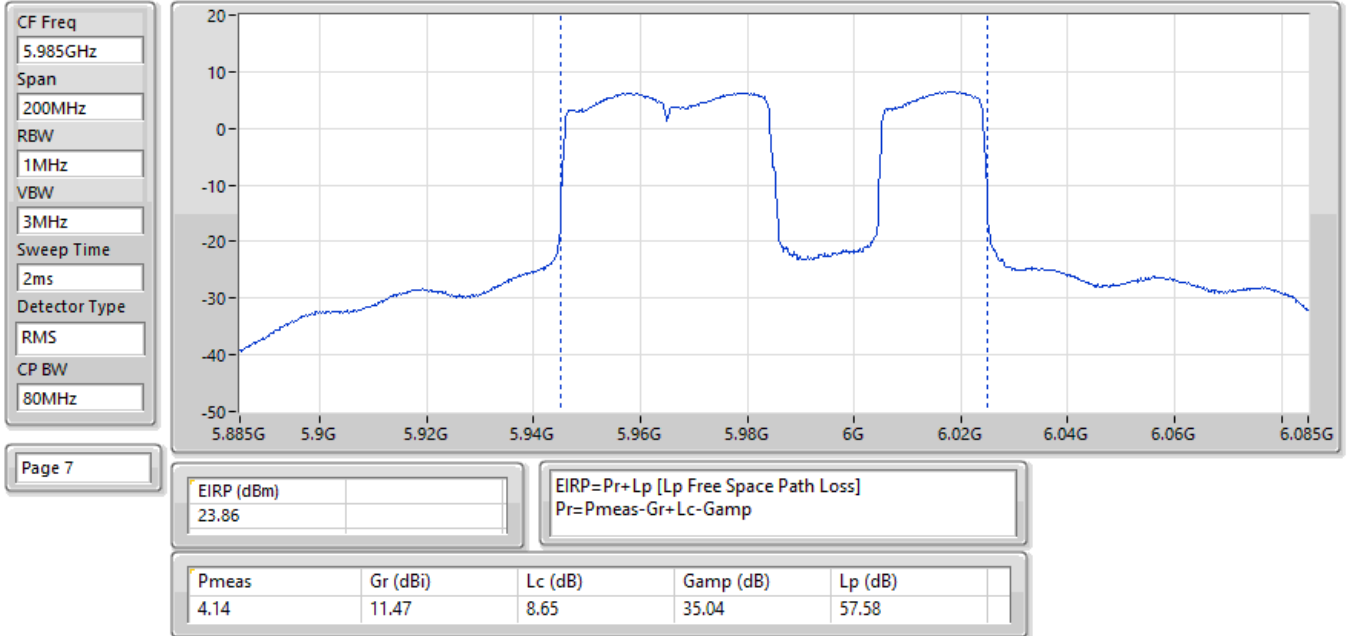
Appendix C.4

Result

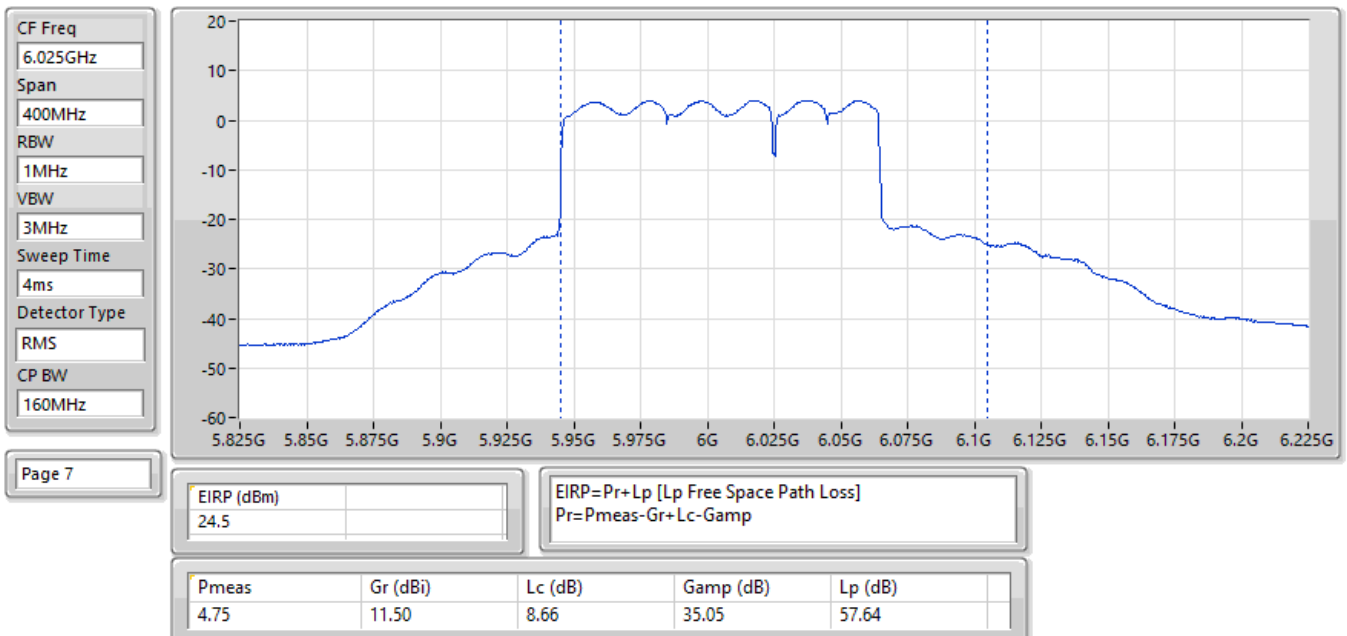
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-
5985MHz	Pass	23.86	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-
6025MHz	Pass	24.36	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-
6025MHz	Pass	24.50	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-
6105MHz	Pass	24.75	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-
6105MHz	Pass	24.73	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-
6105MHz	Pass	24.57	36.00

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

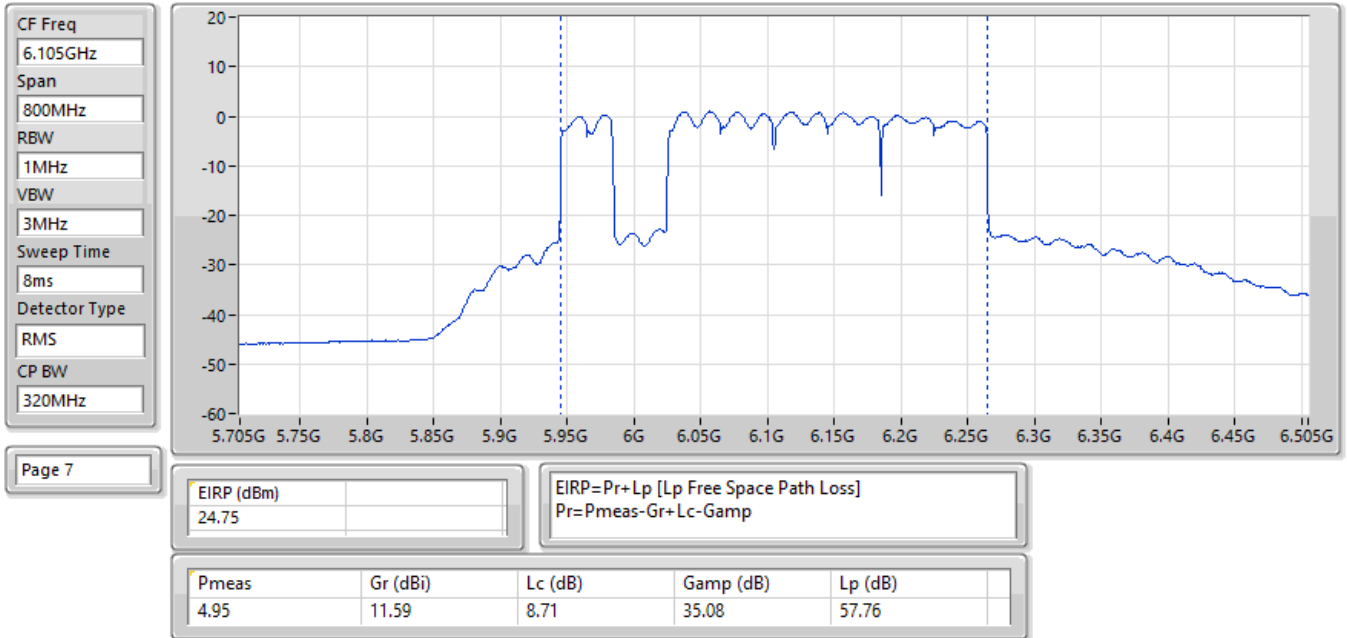
EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 3;Nant:2;Ch:5985MHz;TX



EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 CP 4;Nant:2;Ch:6025MHz;TX



EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 CP 2;Nant:2;Ch:6105MHz;TX





Summary

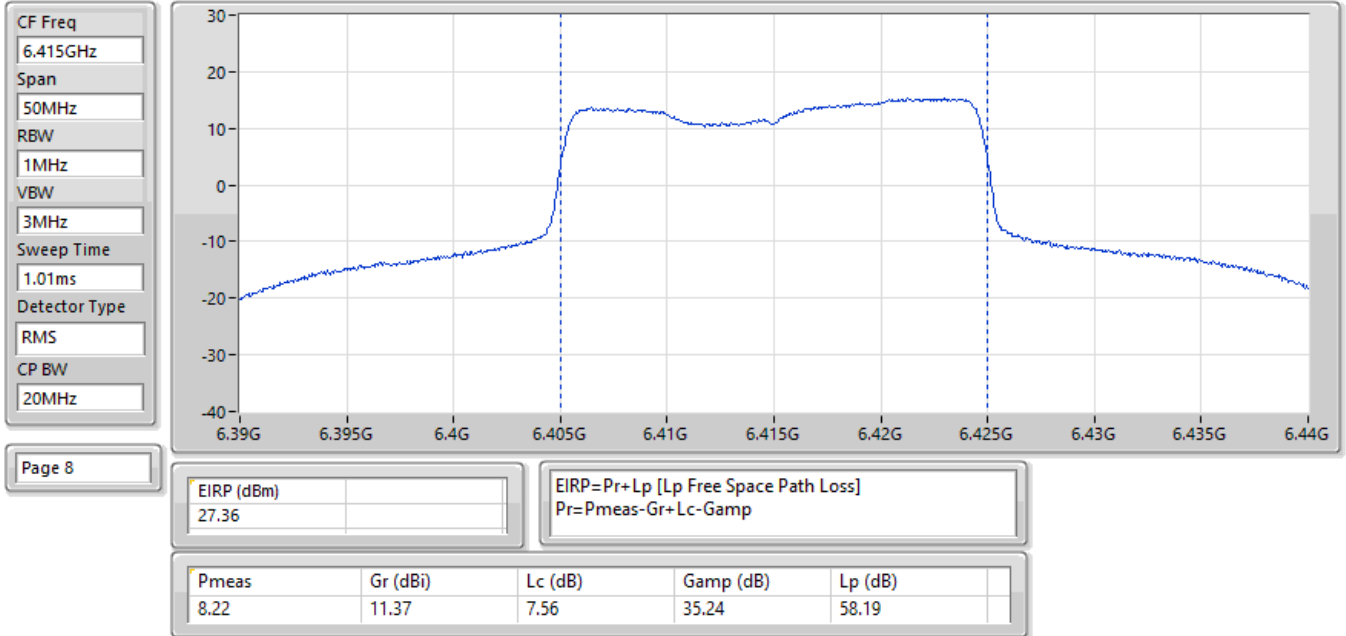
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.36	0.54450
802.11be EHT40-BF_Nss1,(MCS0)_2TX	27.85	0.60954
802.11be EHT80-BF_Nss1,(MCS0)_2TX	27.74	0.59429
802.11be EHT160-BF_Nss1,(MCS0)_2TX	26.16	0.41305
802.11be EHT320-BF_Nss1,(MCS0)_2TX	25.91	0.38994
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.53	0.56624
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.67	0.46452
802.11be EHT80-BF_Nss1,(MCS0)_2TX	28.32	0.67920
802.11be EHT160-BF_Nss1,(MCS0)_2TX	25.62	0.36475

**Result**

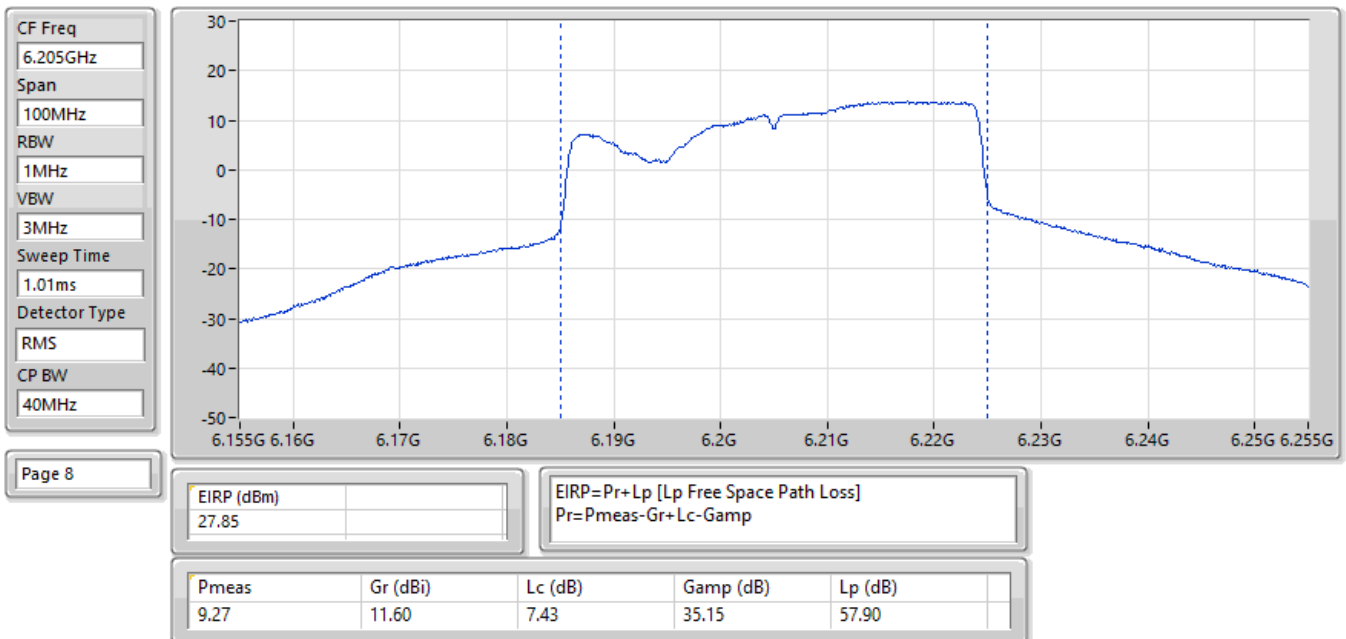
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	27.21	36.00
6195MHz	Pass	26.58	36.00
6415MHz	Pass	27.36	36.00
6535MHz	Pass	27.53	36.00
6695MHz	Pass	25.85	36.00
6855MHz	Pass	26.84	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	24.36	36.00
6205MHz	Pass	27.85	36.00
6405MHz	Pass	27.52	36.00
6565MHz	Pass	26.32	36.00
6685MHz	Pass	26.57	36.00
6845MHz	Pass	26.67	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	25.41	36.00
6225MHz	Pass	27.74	36.00
6385MHz	Pass	27.24	36.00
6625MHz	Pass	28.32	36.00
6705MHz	Pass	27.34	36.00
6785MHz	Pass	27.26	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	26.16	36.00
6185MHz	Pass	24.47	36.00
6345MHz	Pass	24.31	36.00
6665MHz	Pass	25.62	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	24.17	36.00
6265MHz	Pass	25.91	36.00

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

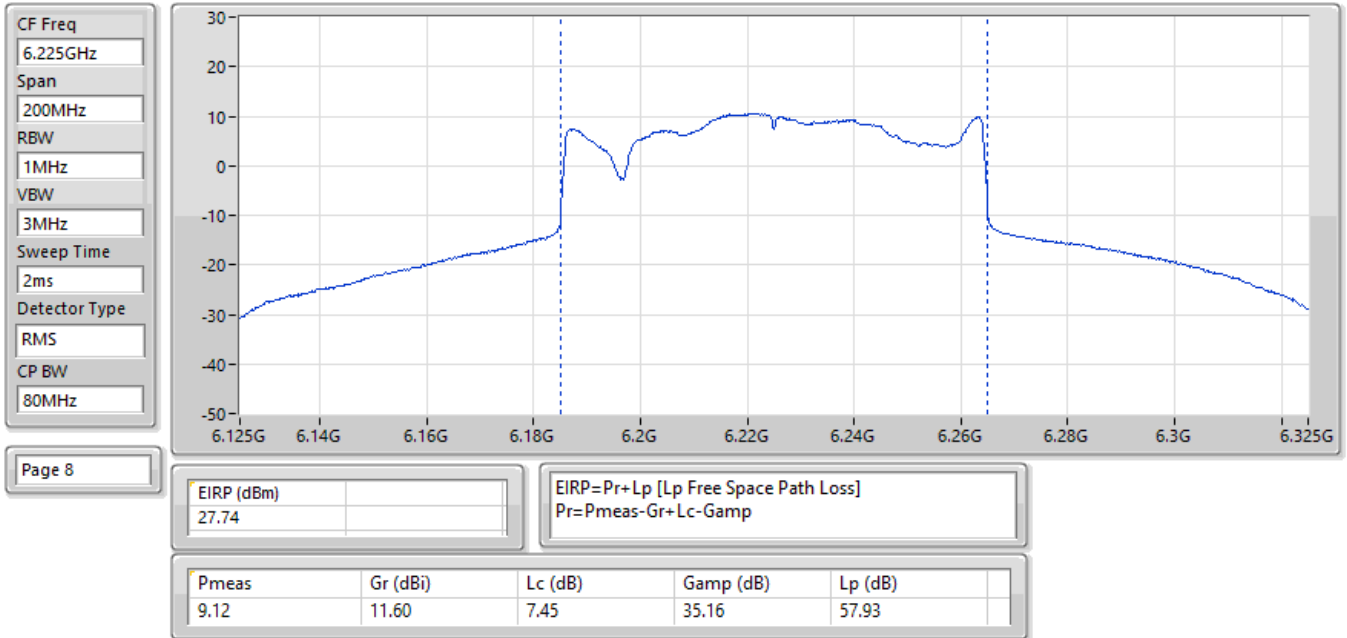
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



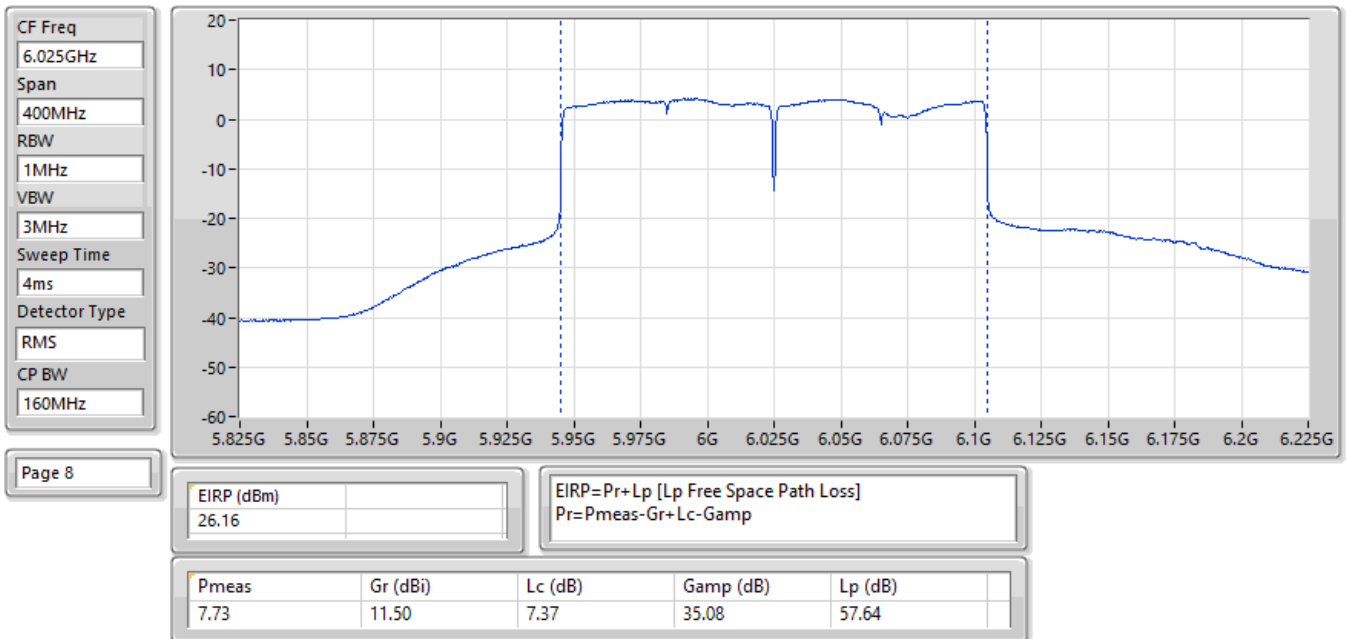
EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



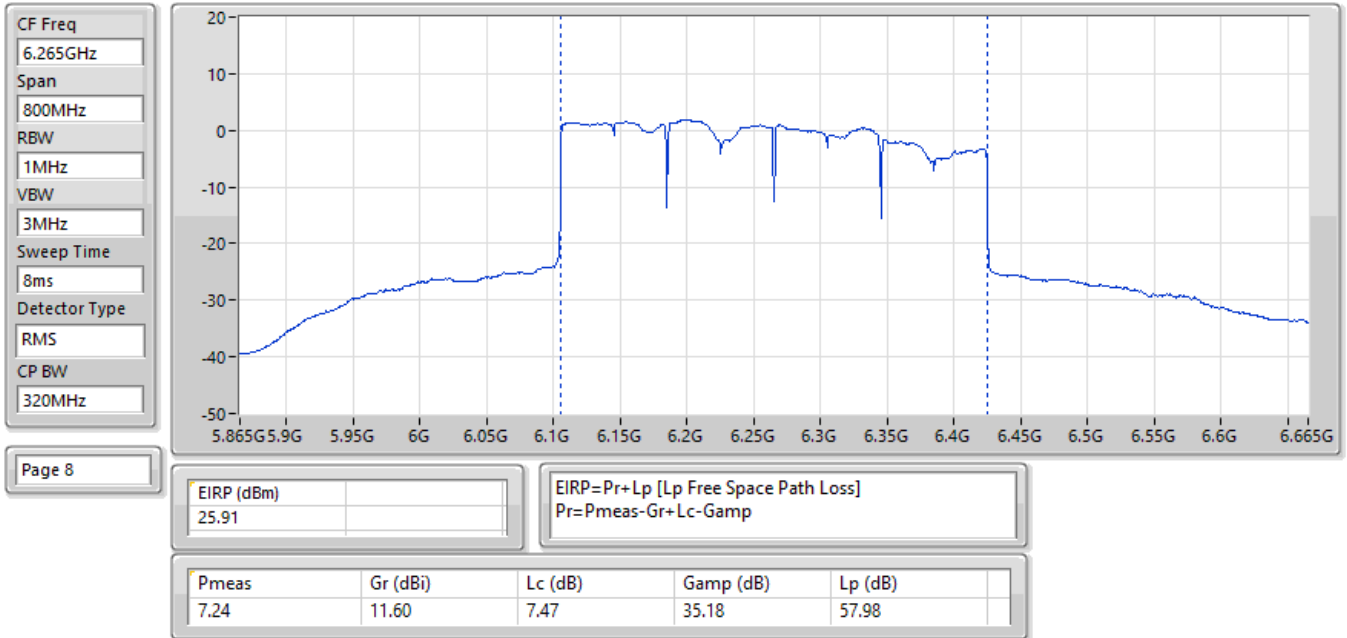
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



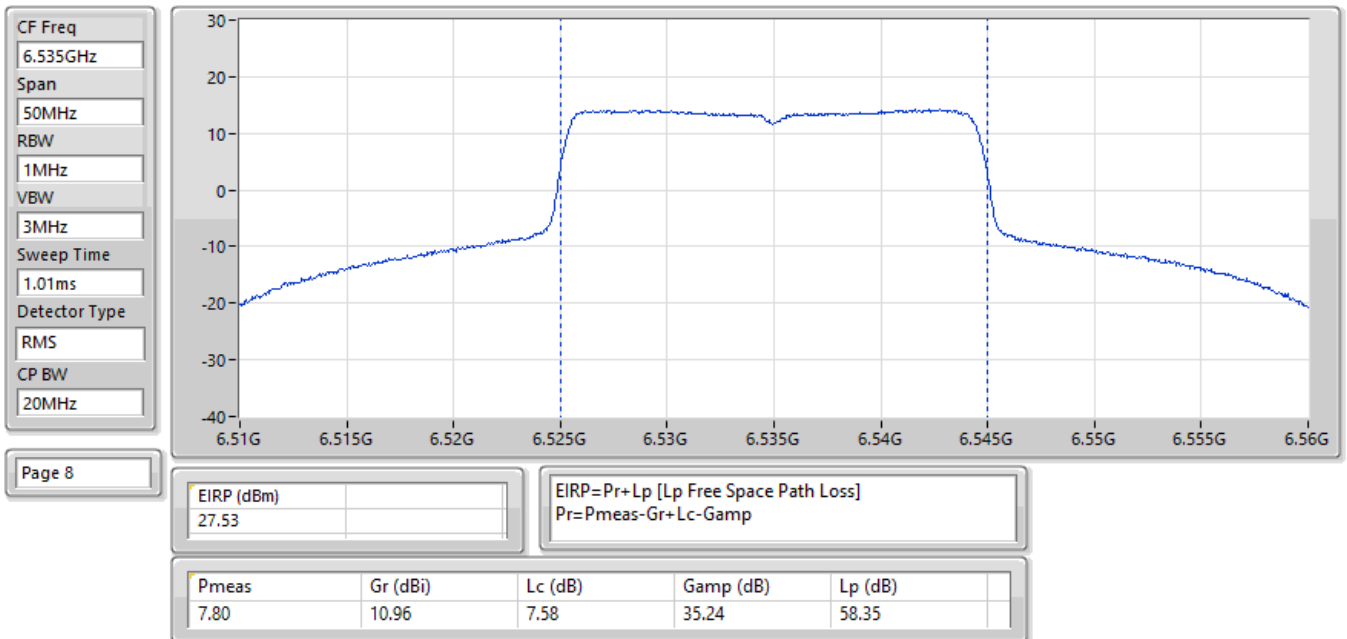
EIRP:Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



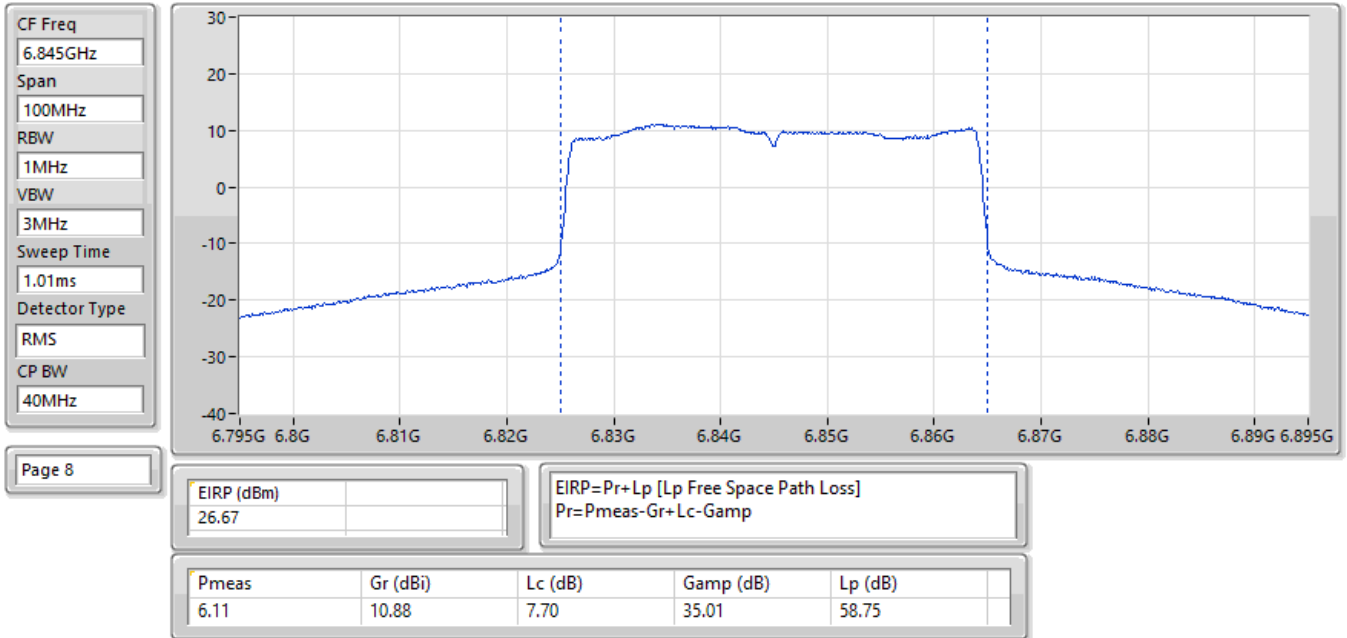
EIRP:Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



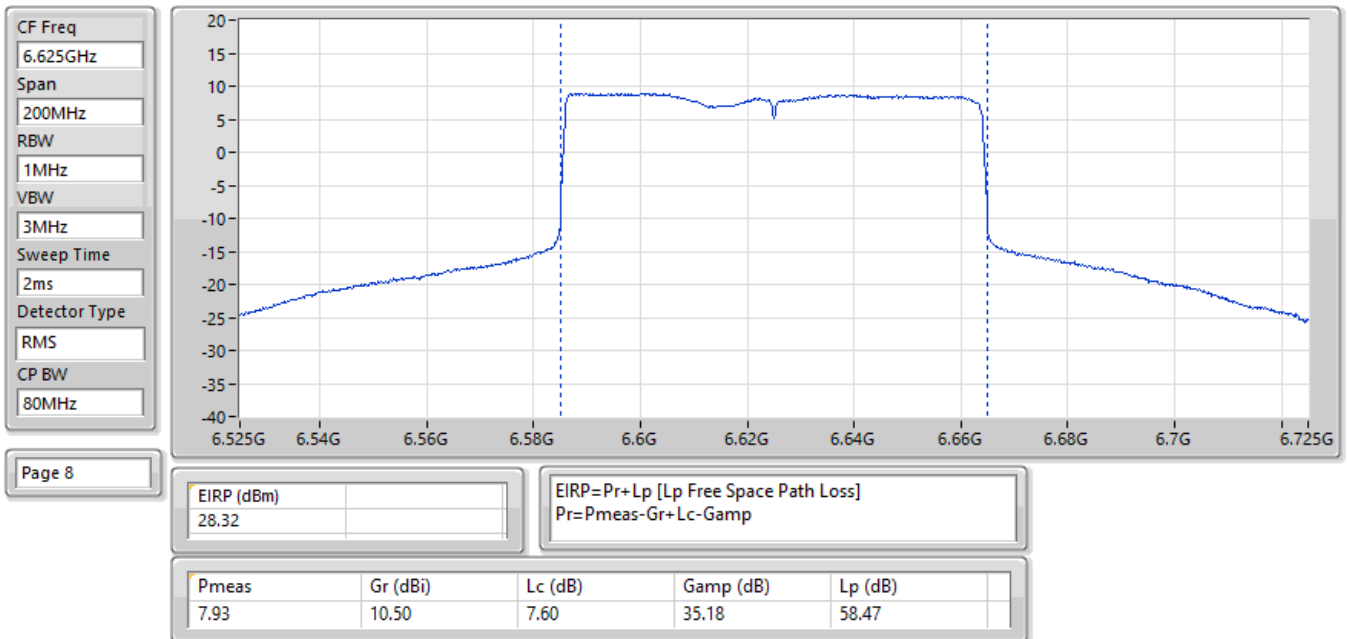
EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



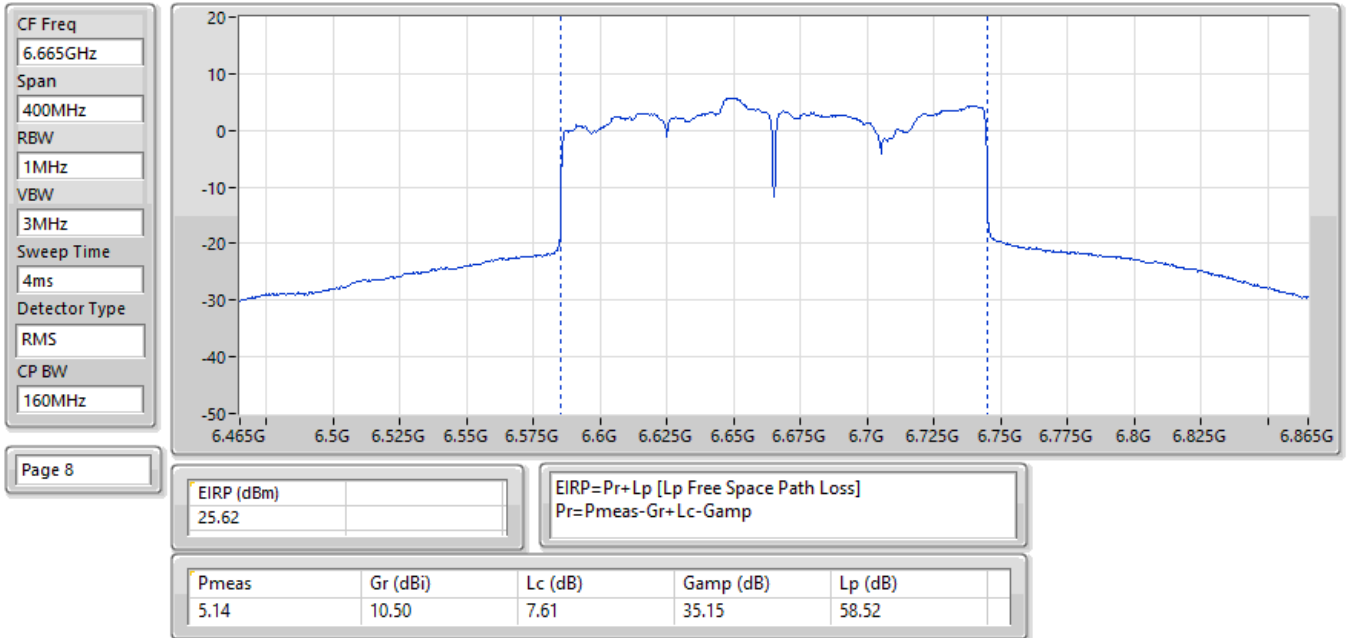
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



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





Radiated PSD_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix D.1

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_1TX	12.57
802.11be EHT40_Nss1,(MCS0)_1TX	9.52
802.11be EHT80_Nss1,(MCS0)_1TX	6.68
802.11be EHT160_Nss1,(MCS0)_1TX	3.14
802.11be EHT320_Nss1,(MCS0)_1TX	1.11
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_1TX	11.10
802.11be EHT40_Nss1,(MCS0)_1TX	7.90
802.11be EHT80_Nss1,(MCS0)_1TX	4.70
802.11be EHT160_Nss1,(MCS0)_1TX	1.89

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



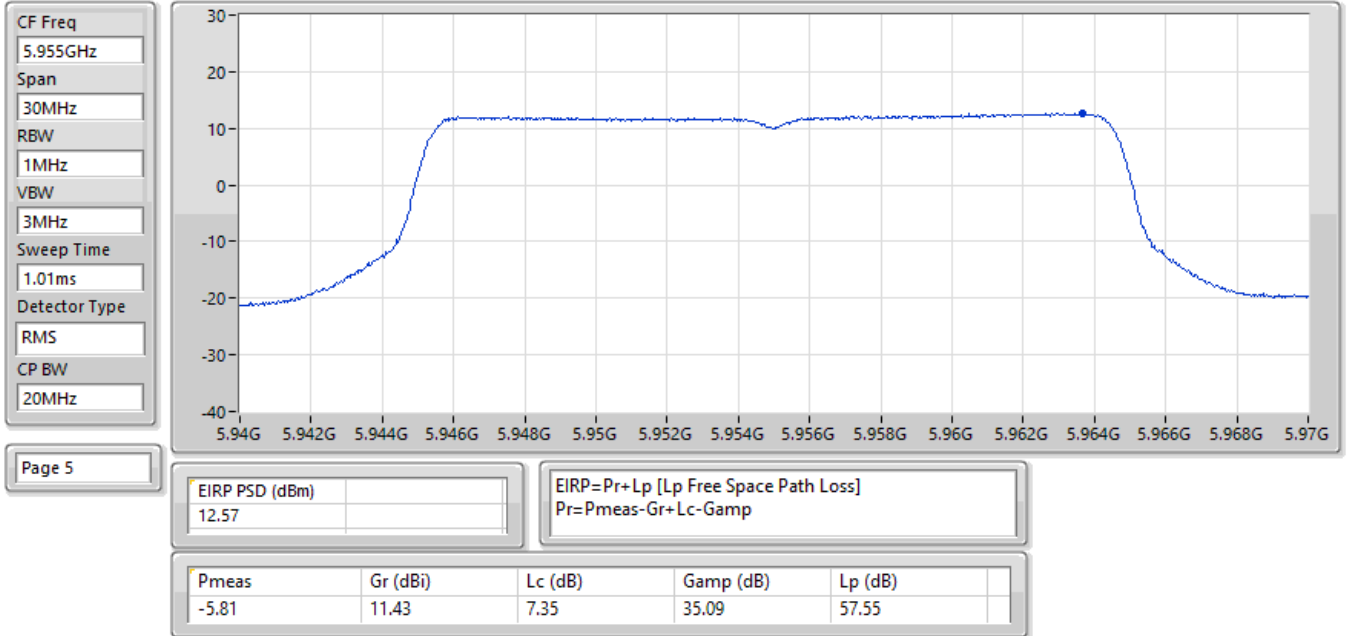
Radiated PSD Non-Beamforming Radio 2 1TX SPAP Full RU Appendix D.1

Result

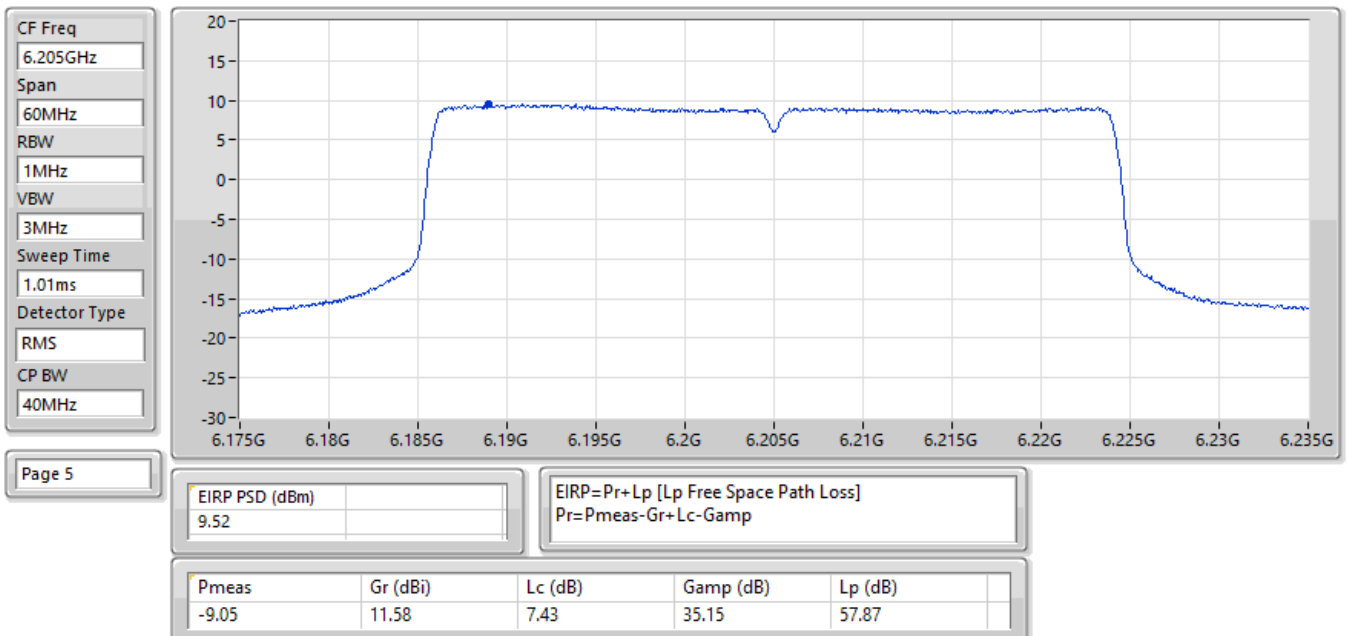
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-
5955MHz	Pass	12.57	23.00
6195MHz	Pass	12.04	23.00
6415MHz	Pass	11.89	23.00
6535MHz	Pass	11.10	23.00
6695MHz	Pass	10.13	23.00
6855MHz	Pass	10.06	23.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-
5965MHz	Pass	9.37	23.00
6205MHz	Pass	9.52	23.00
6405MHz	Pass	8.95	23.00
6565MHz	Pass	7.90	23.00
6685MHz	Pass	7.74	23.00
6845MHz	Pass	7.47	23.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-
5985MHz	Pass	6.68	23.00
6225MHz	Pass	6.04	23.00
6385MHz	Pass	6.21	23.00
6625MHz	Pass	4.47	23.00
6705MHz	Pass	4.14	23.00
6785MHz	Pass	4.70	23.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-
6025MHz	Pass	3.14	23.00
6185MHz	Pass	2.89	23.00
6345MHz	Pass	1.37	23.00
6665MHz	Pass	1.89	23.00
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-
6105MHz	Pass	1.11	23.00
6265MHz	Pass	1.00	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:1,(M0);Nant:1(1);Ch:5955MHz;TX



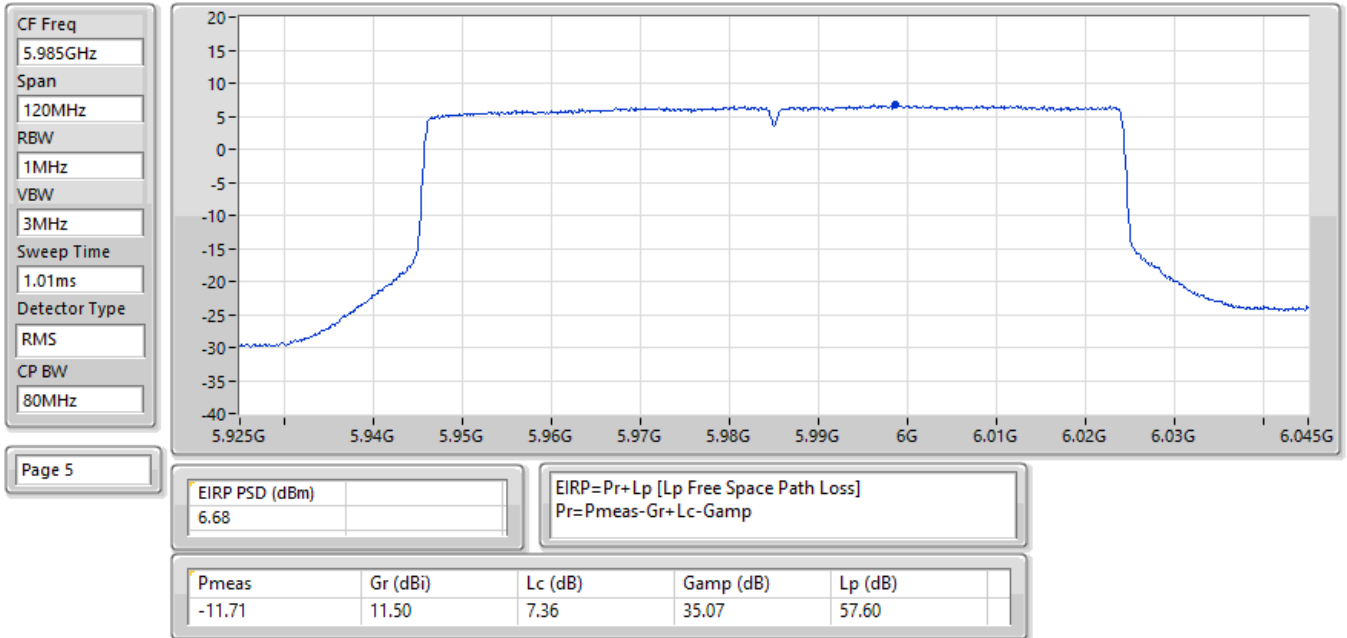
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6205MHz;TX



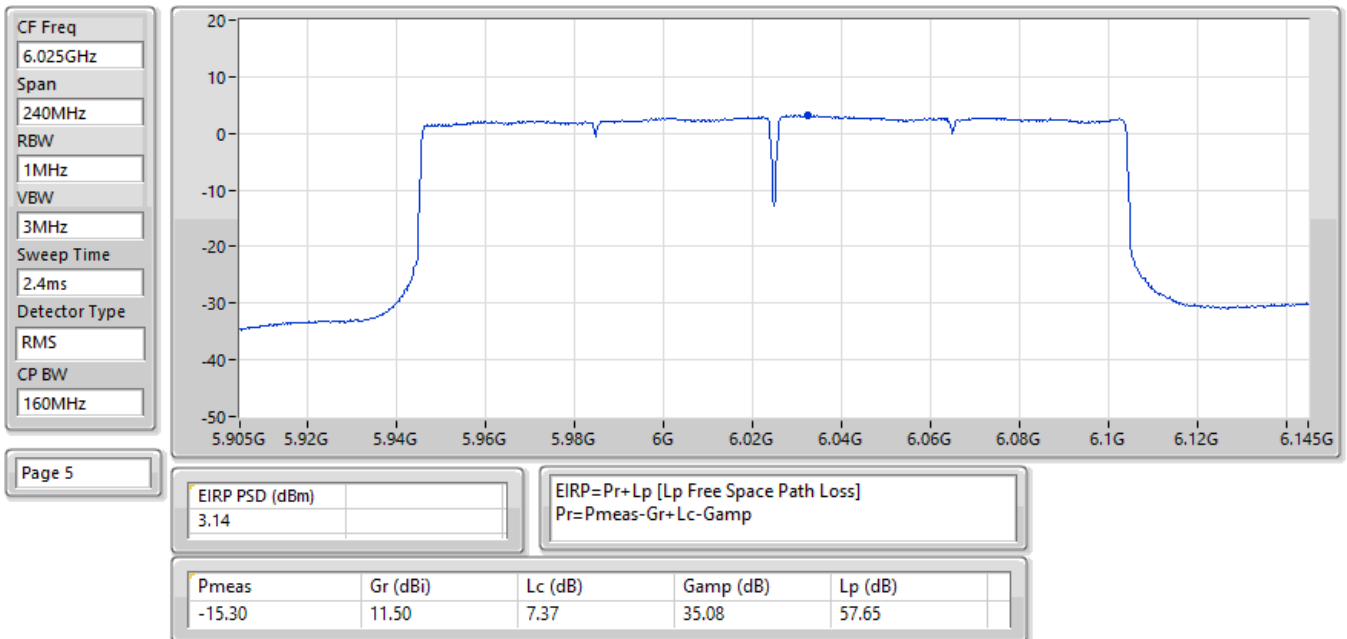


Radiated PSD_Non-Beamforming_Radio 2_1TX_SPAP_Full RU Appendix D.1

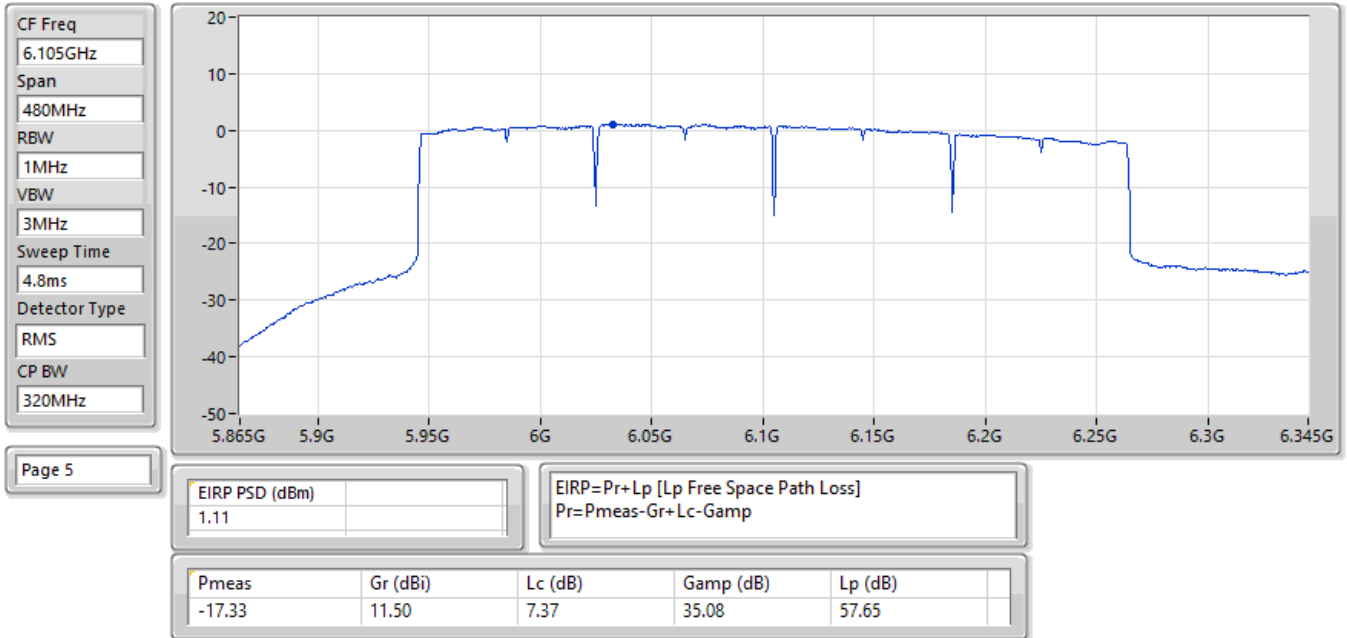
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:5985MHz;TX



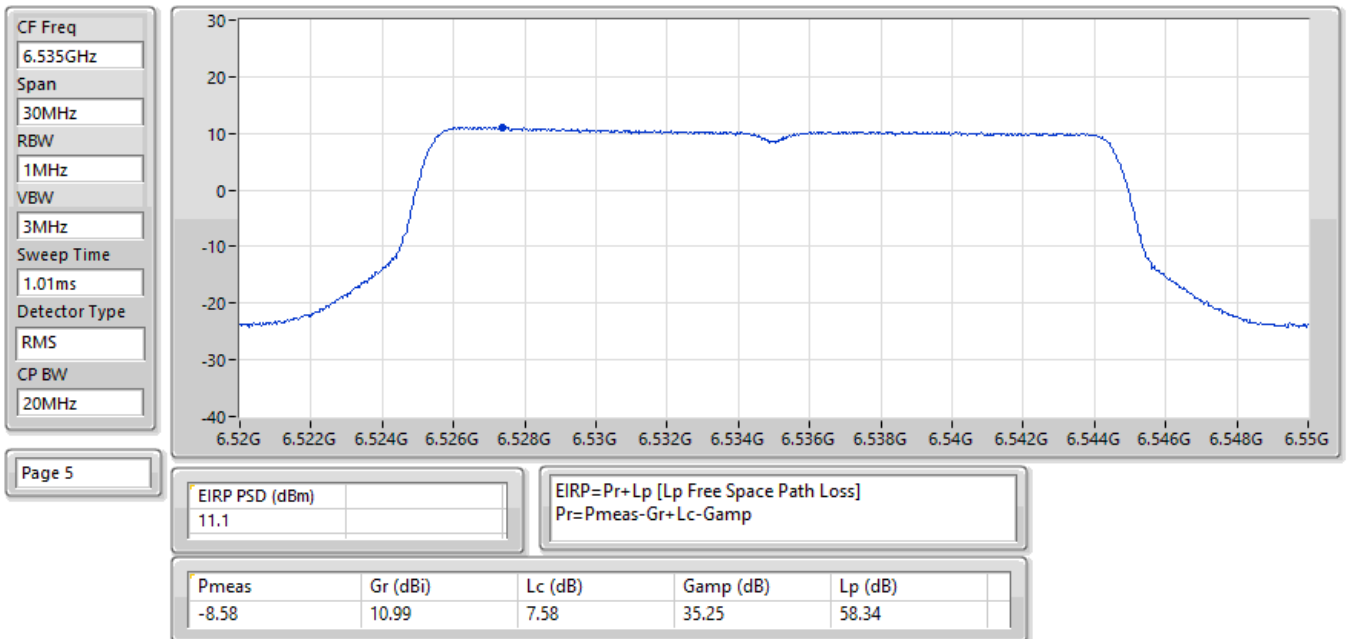
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:1(1);Ch:6025MHz;TX



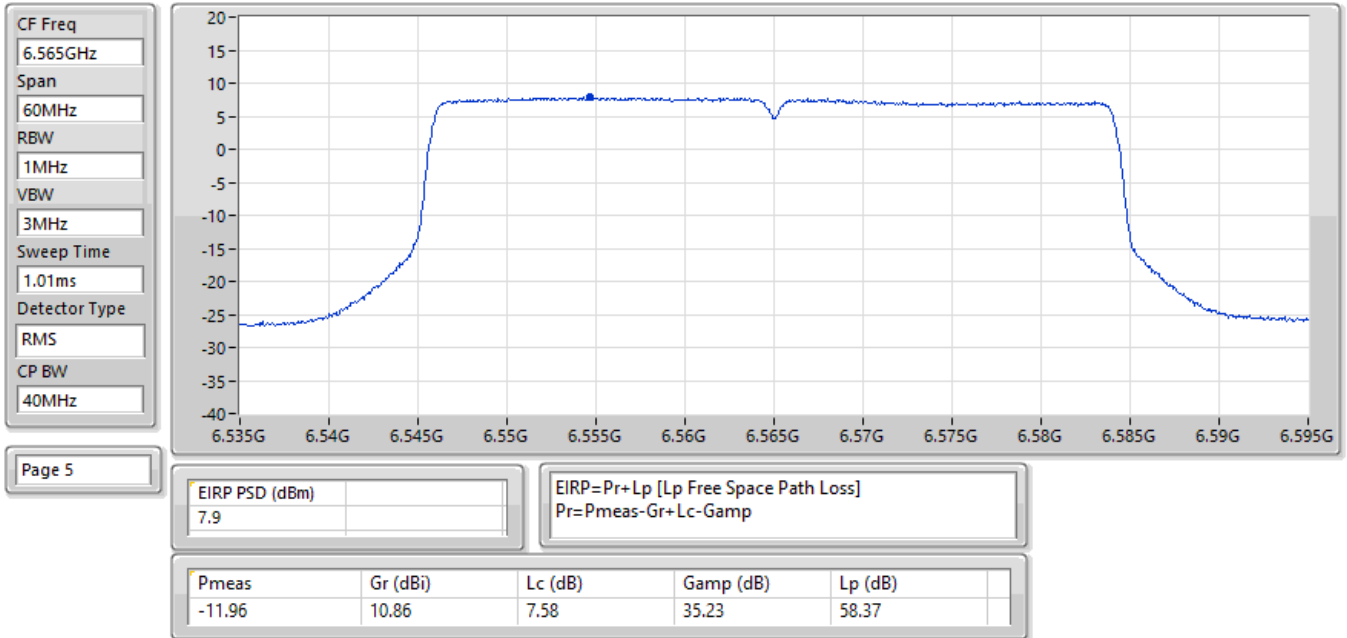
EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:1(1);Ch:6105MHz;TX



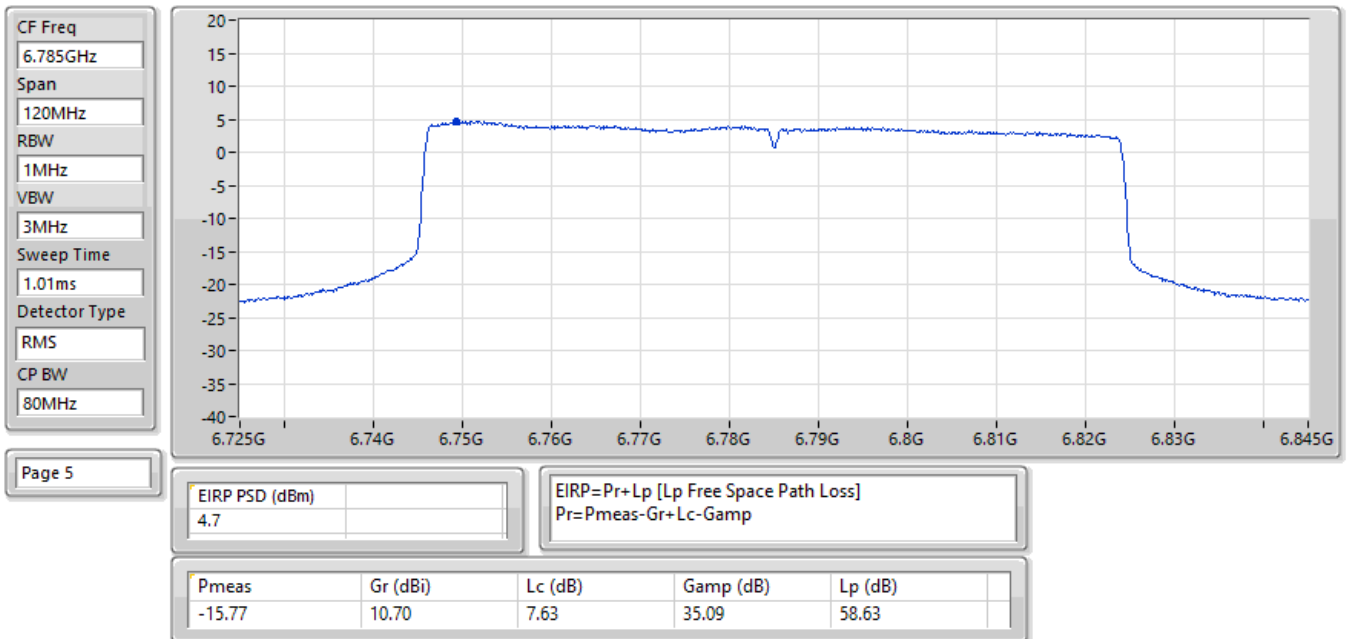
EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:1(1);Ch:6535MHz;TX



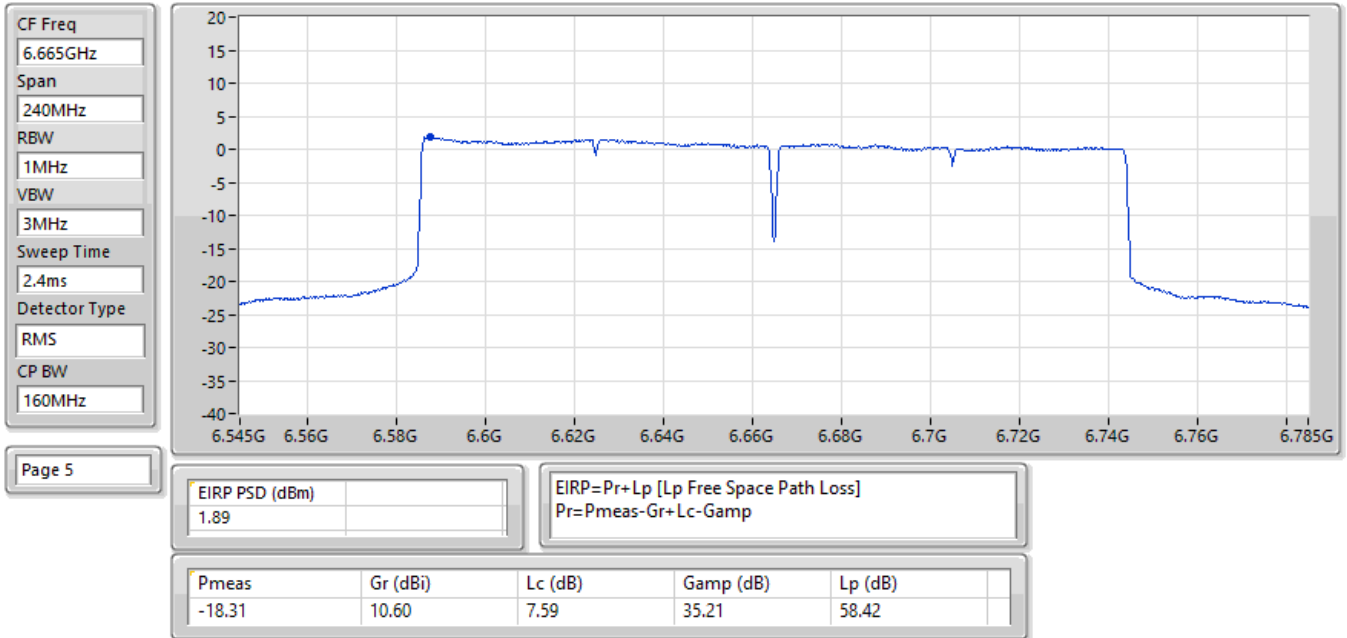
EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:1(1);Ch:6565MHz;TX



EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:1(1);Ch:6785MHz;TX



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





Radiated PSD_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

Appendix D.2

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	4.44
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	1.67

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



Radiated PSD_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

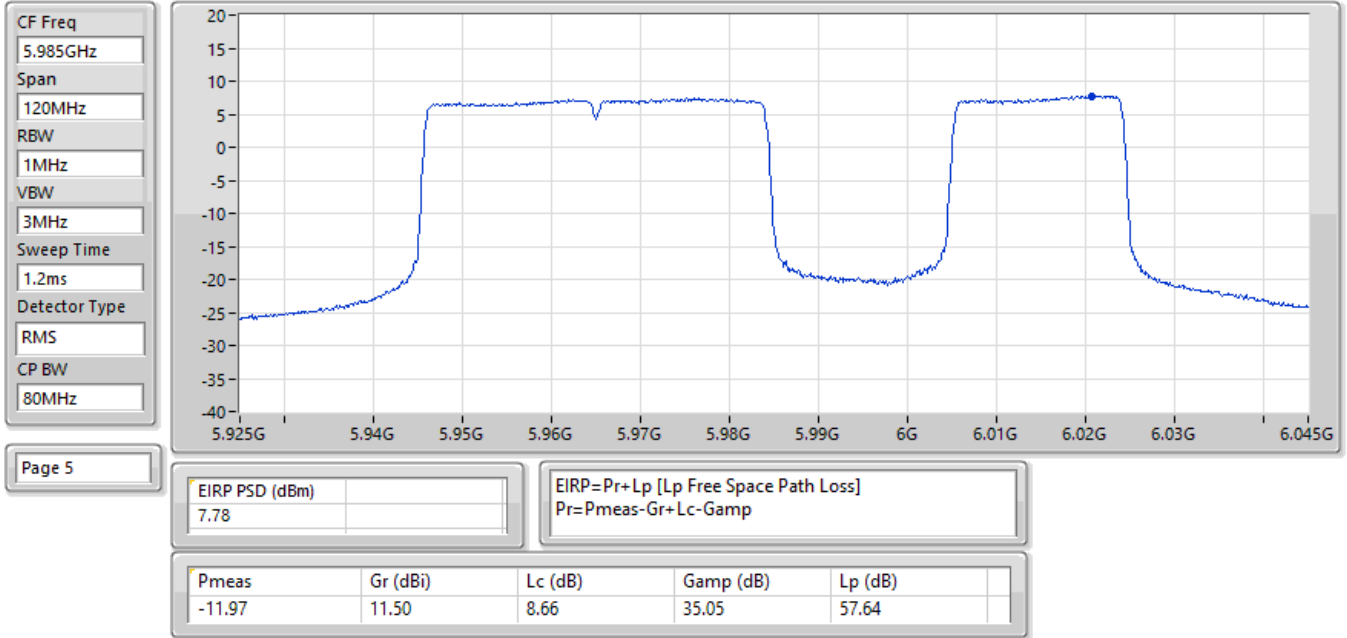
Appendix D.2

Result

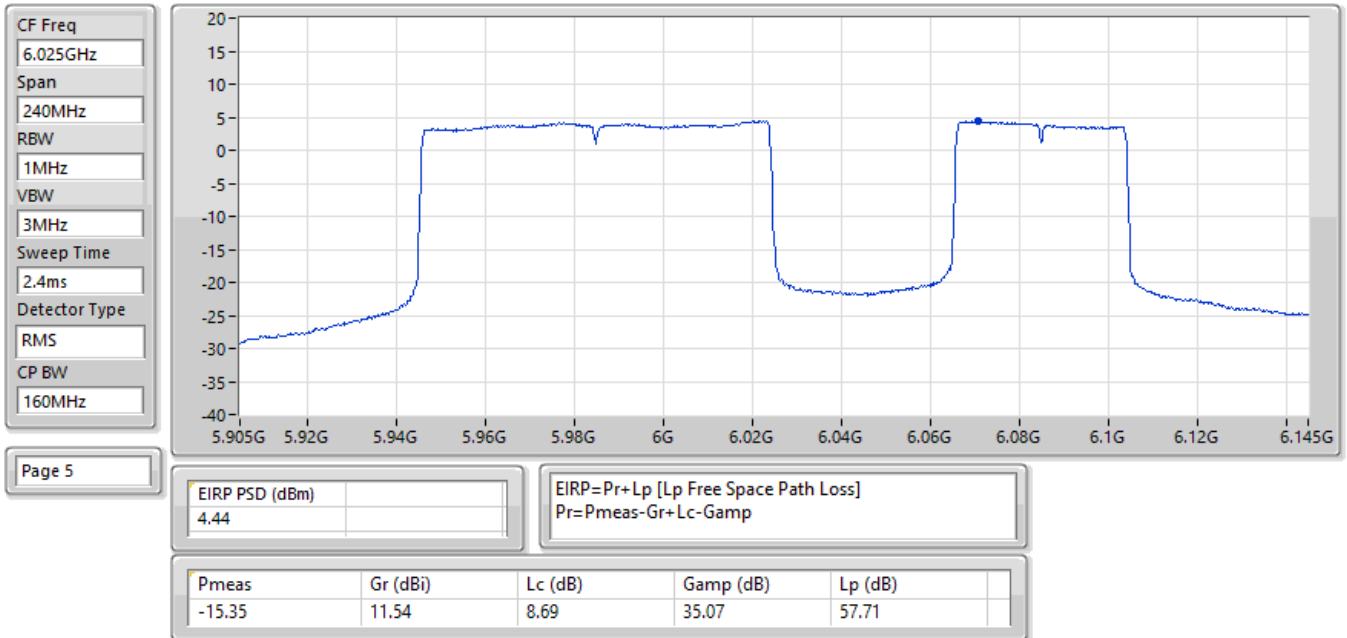
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-
5985MHz	Pass	7.78	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-
6025MHz	Pass	-3.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-
6025MHz	Pass	4.44	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-	-	-
6105MHz	Pass	1.53	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-	-	-
6105MHz	Pass	1.67	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-	-	-
6105MHz	Pass	-6.58	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;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 3;Nant:1(1);Ch:5985MHz;TX

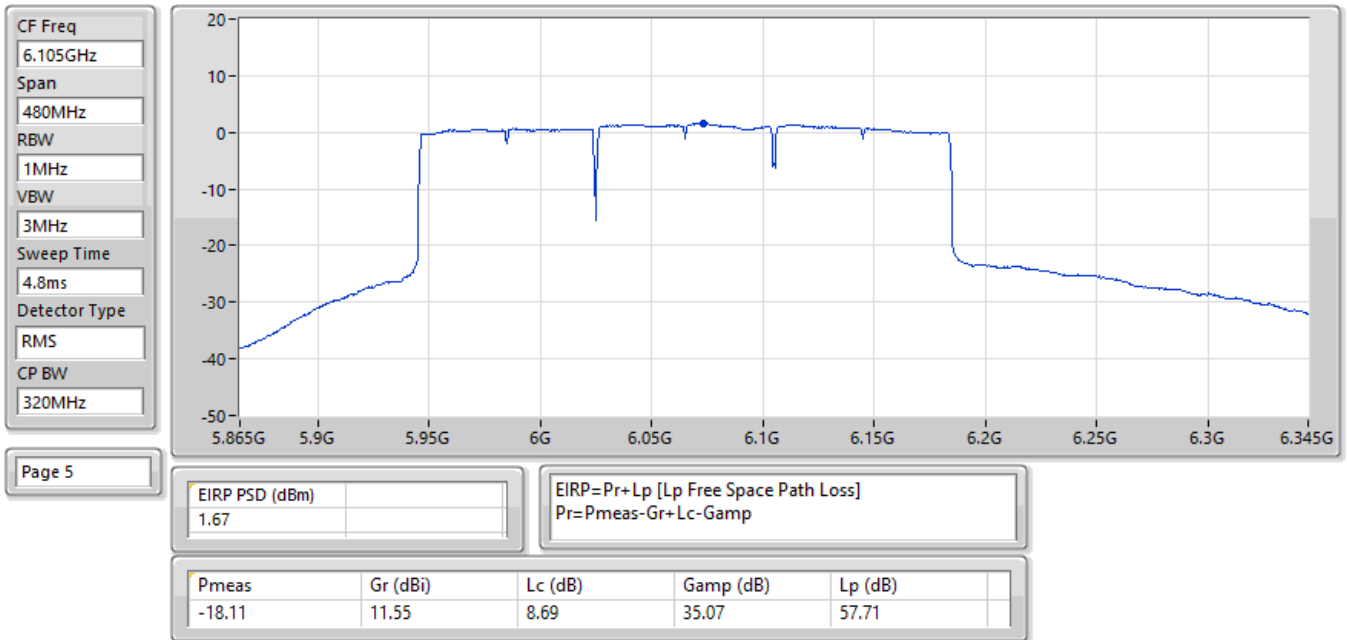


EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 CP 3;Nant:1(1);Ch:6025MHz;TX





EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996 CP 4;Nant:1(1);Ch:6105MHz;TX





Radiated PSD_Non-Beamforming_Radio 2_2TX_SPAP_Full RU Appendix D.3

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	14.32
802.11be EHT40_Nss1,(MCS0)_2TX	11.91
802.11be EHT80_Nss1,(MCS0)_2TX	8.68
802.11be EHT160_Nss1,(MCS0)_2TX	5.57
802.11be EHT320_Nss1,(MCS0)_2TX	2.22
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	14.33
802.11be EHT40_Nss1,(MCS0)_2TX	12.03
802.11be EHT80_Nss1,(MCS0)_2TX	8.71
802.11be EHT160_Nss1,(MCS0)_2TX	6.02

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



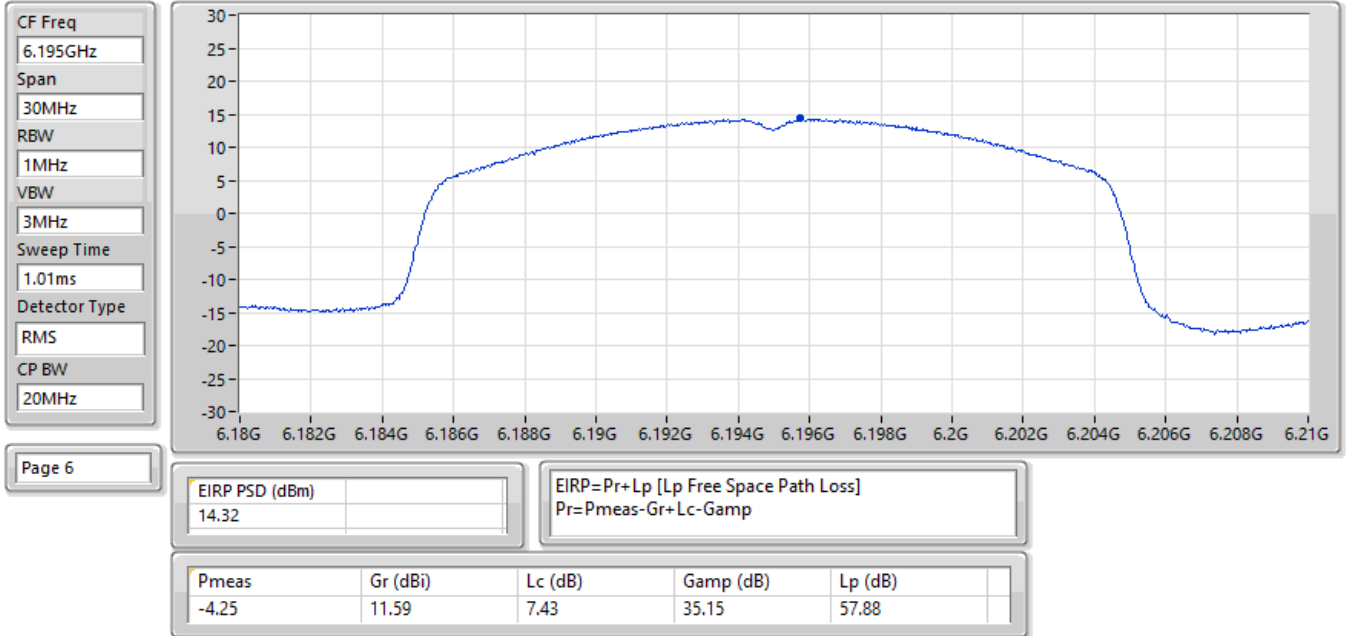
Radiated PSD Non-Beamforming Radio 2 2TX SPAP Full RU Appendix D.3

Result

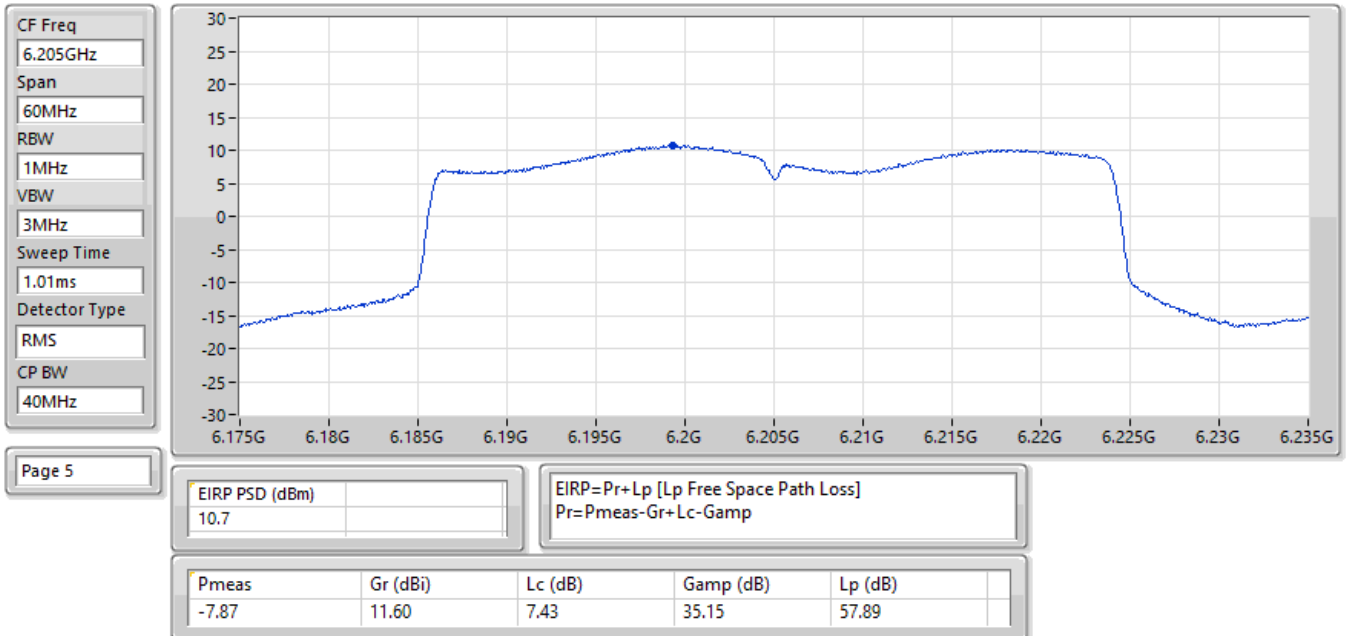
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	13.26	23.00
6195MHz	Pass	14.32	23.00
6415MHz	Pass	13.57	23.00
6535MHz	Pass	13.83	23.00
6695MHz	Pass	14.01	23.00
6855MHz	Pass	14.33	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	10.00	23.00
6205MHz	Pass	11.91	23.00
6405MHz	Pass	10.64	23.00
6565MHz	Pass	11.38	23.00
6685MHz	Pass	11.38	23.00
6845MHz	Pass	12.03	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	7.31	23.00
6225MHz	Pass	8.68	23.00
6385MHz	Pass	7.14	23.00
6625MHz	Pass	8.71	23.00
6705MHz	Pass	8.10	23.00
6785MHz	Pass	8.38	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.40	23.00
6185MHz	Pass	5.57	23.00
6345MHz	Pass	4.56	23.00
6665MHz	Pass	6.02	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	2.08	23.00
6265MHz	Pass	2.22	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.

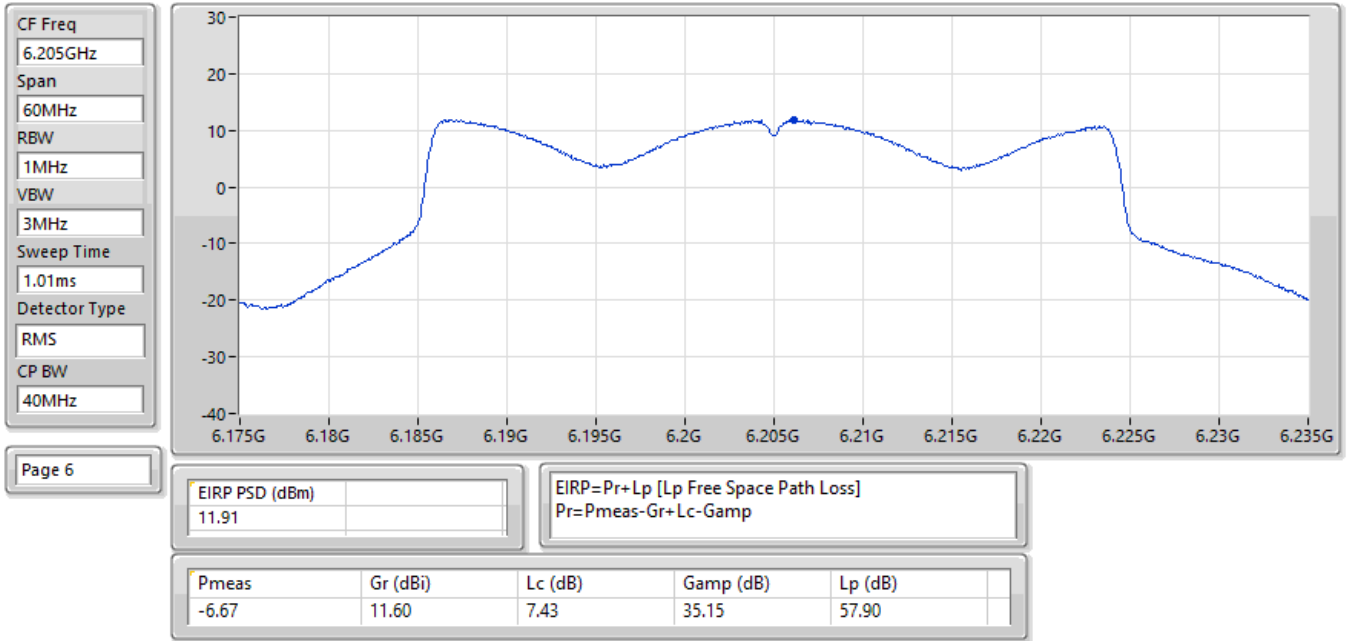
EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



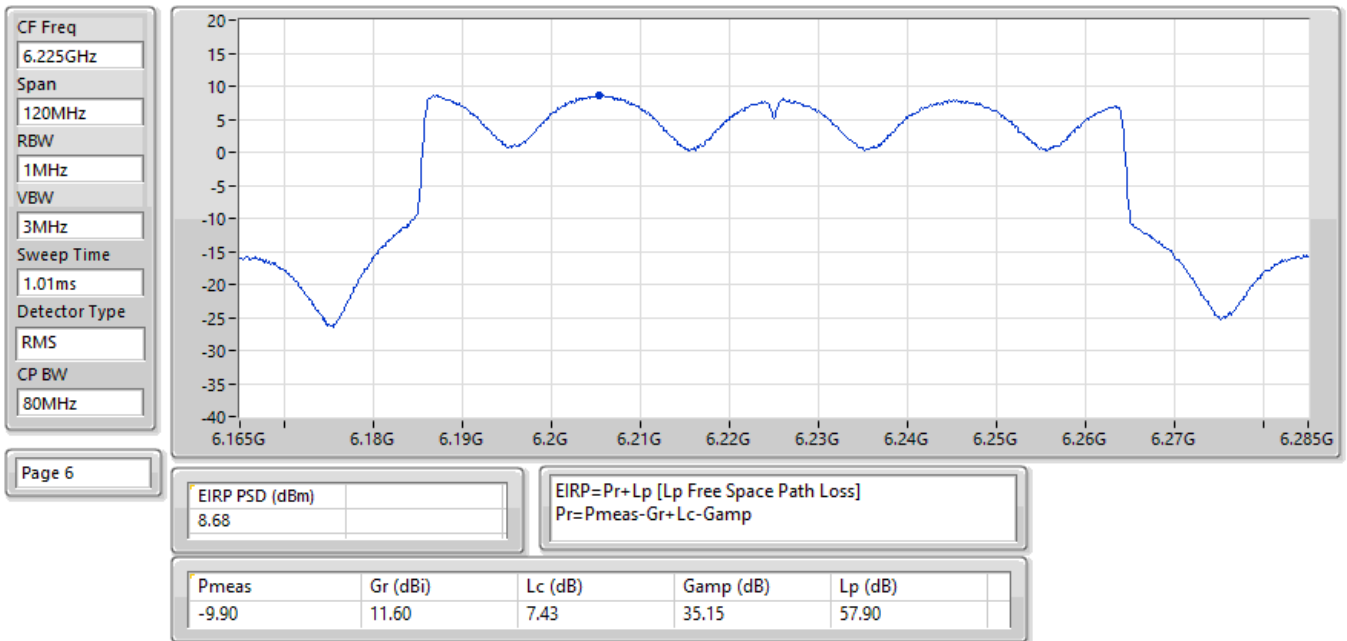
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



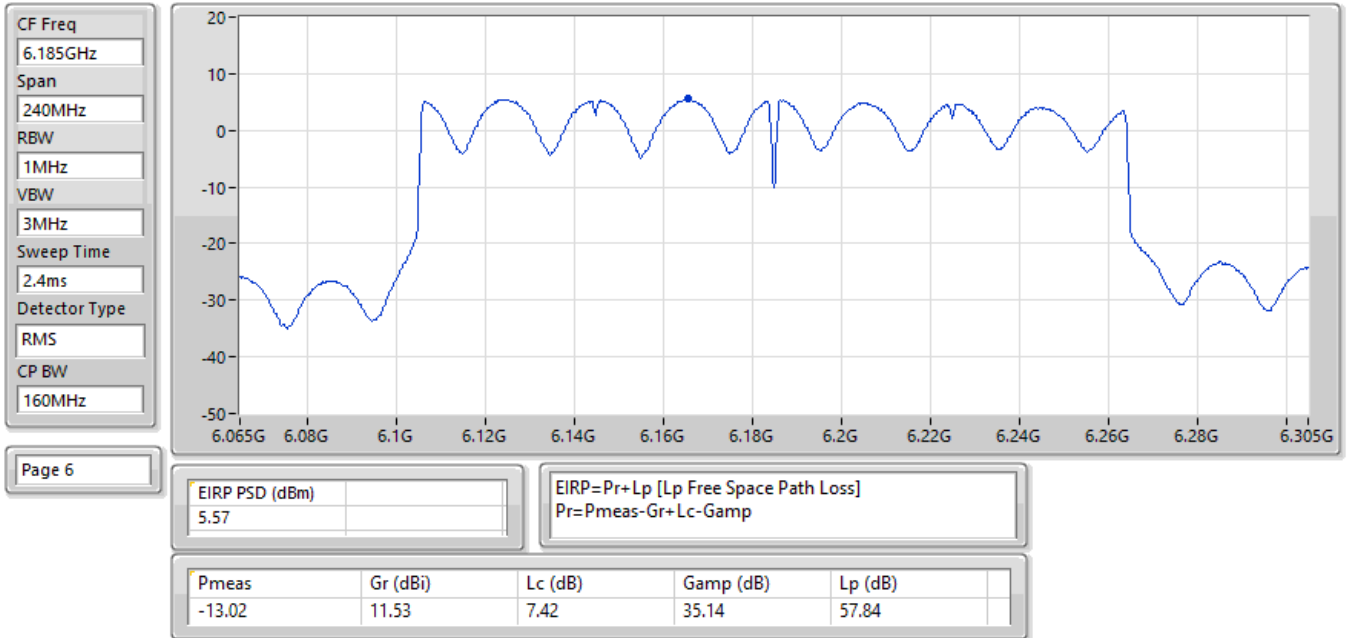
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



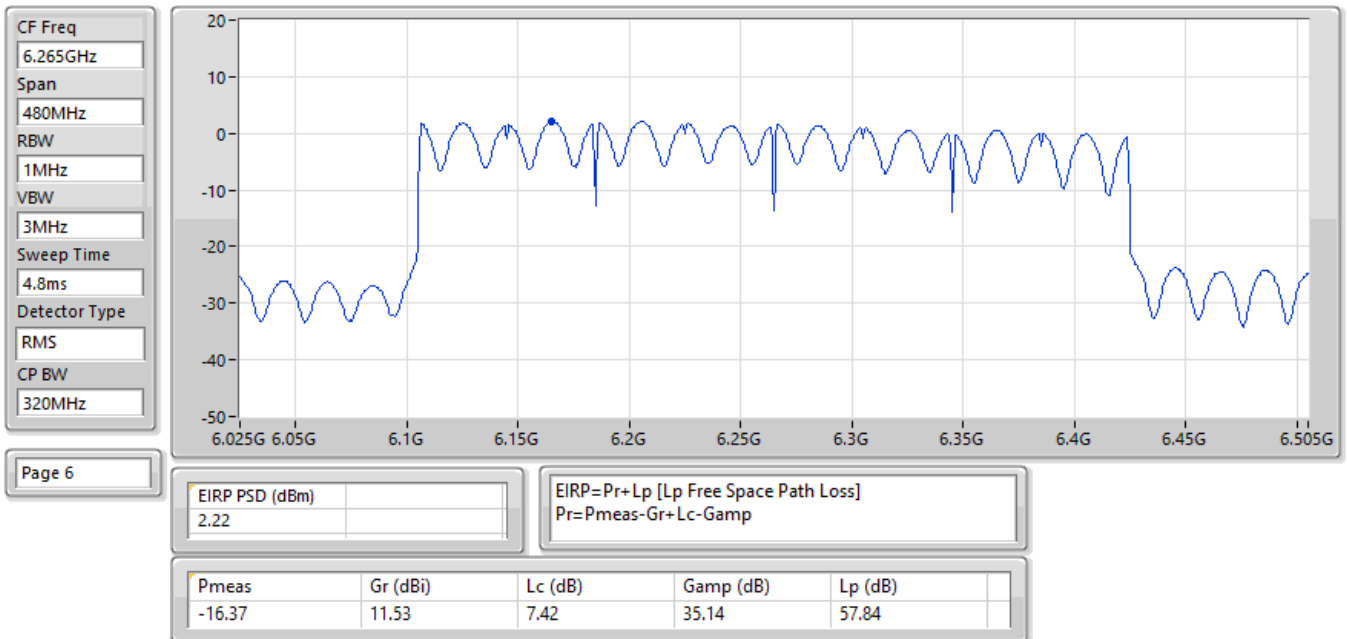
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



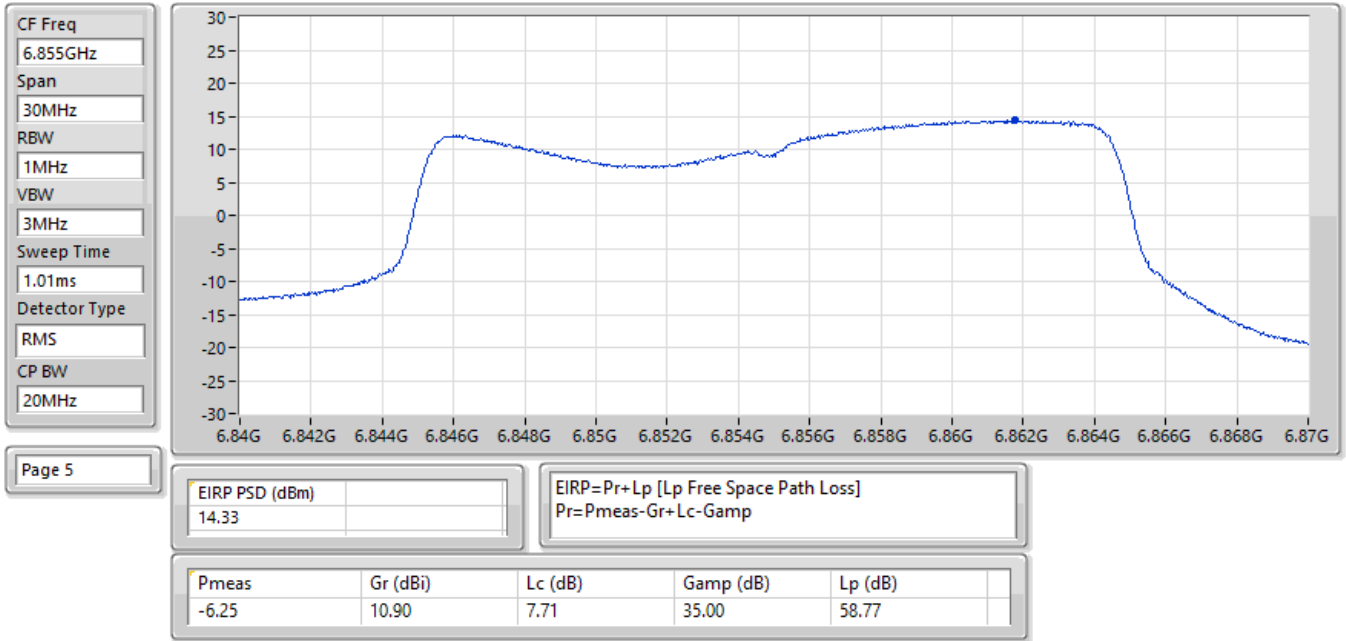
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



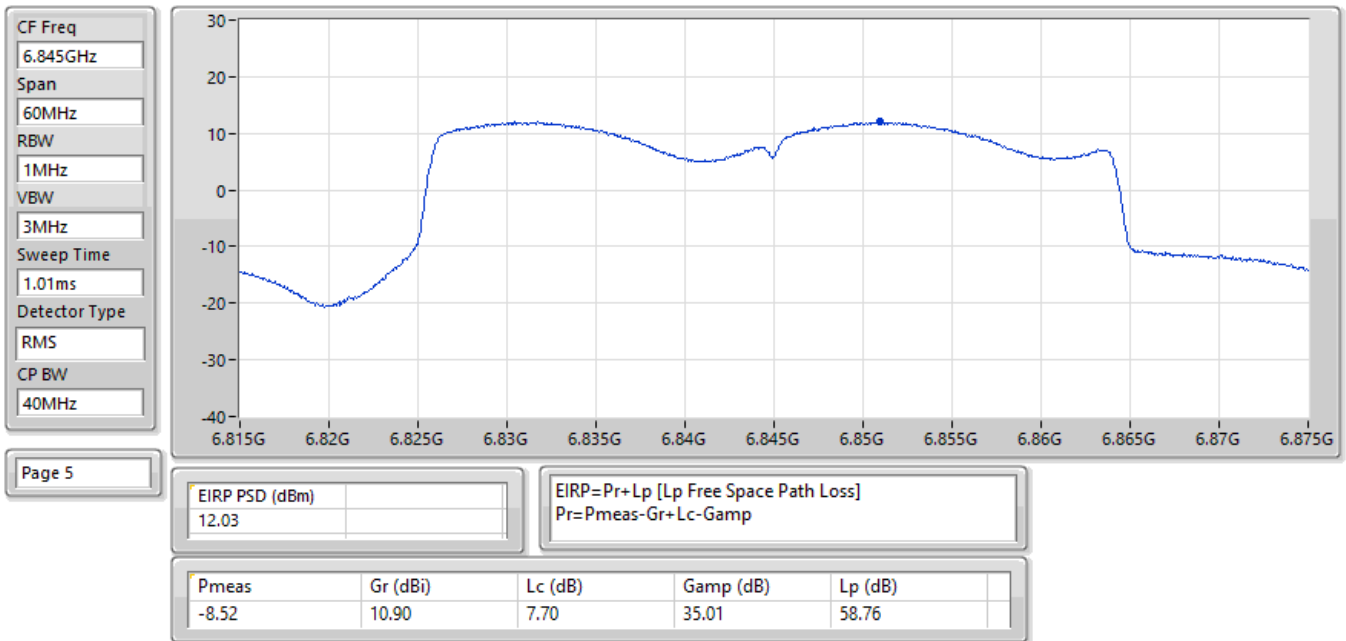
EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



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



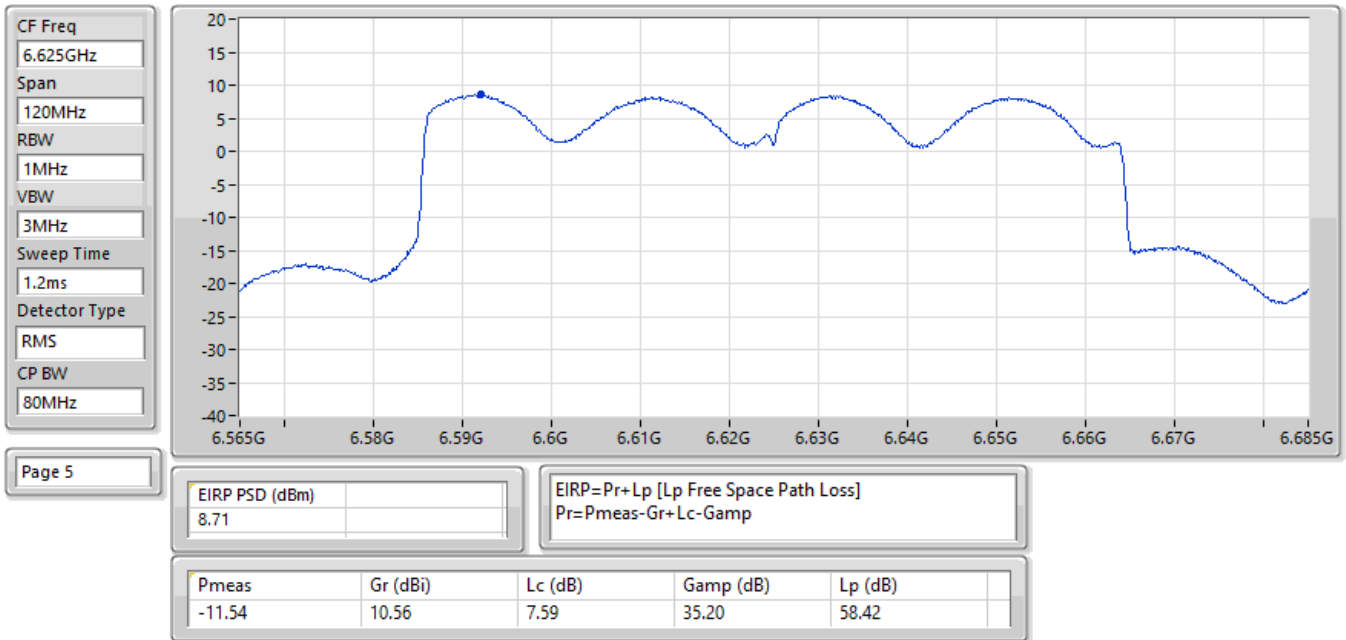
EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



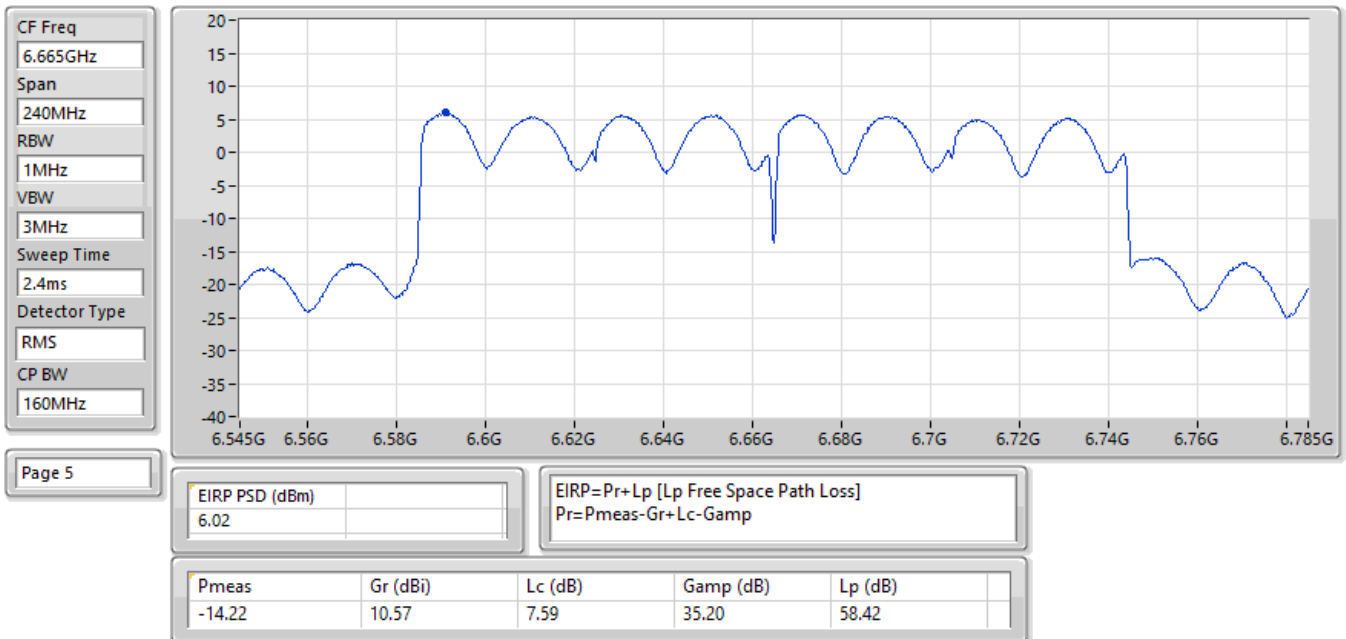


Radiated PSD Non-Beamforming Radio 2 2TX SPAP Full RU Appendix D.3

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





Radiated PSD_Non-Beamforming_Radio 2_2TX_SPAP _Channel Puncturing

Appendix D.4

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	8.26
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	5.11
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	3.39

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



Radiated PSD_Non-Beamforming_Radio 2_2TX_SPAP _Channel Puncturing

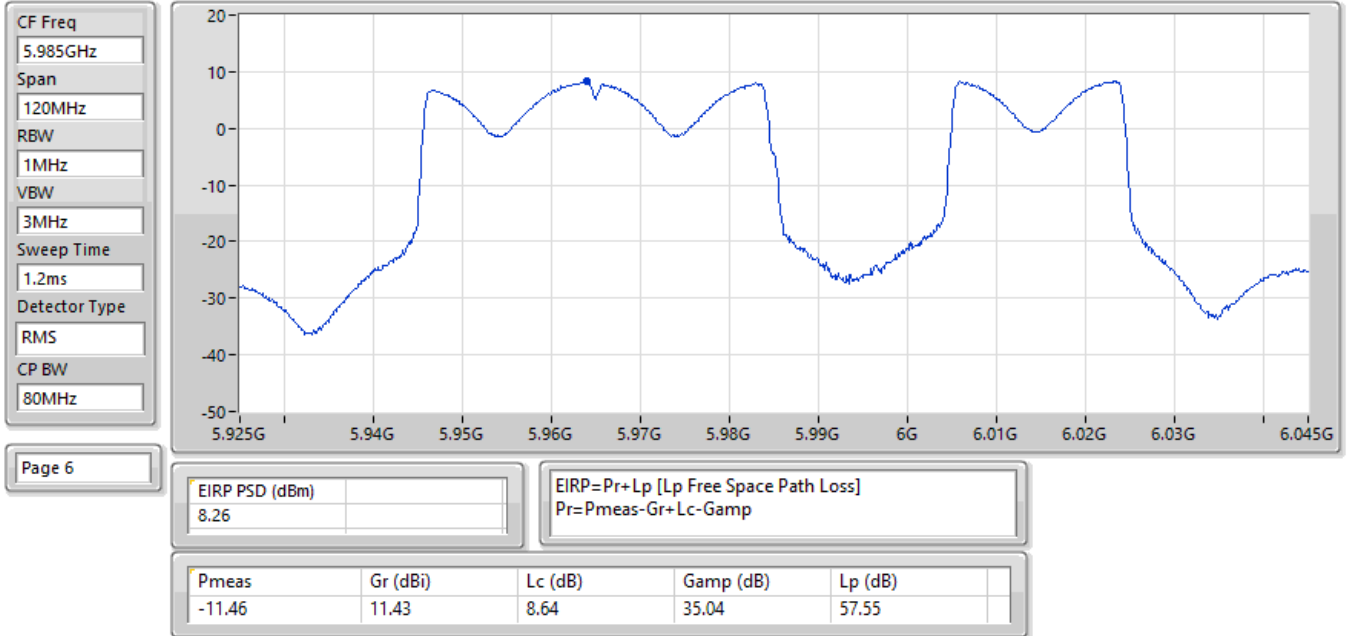
Appendix D.4

Result

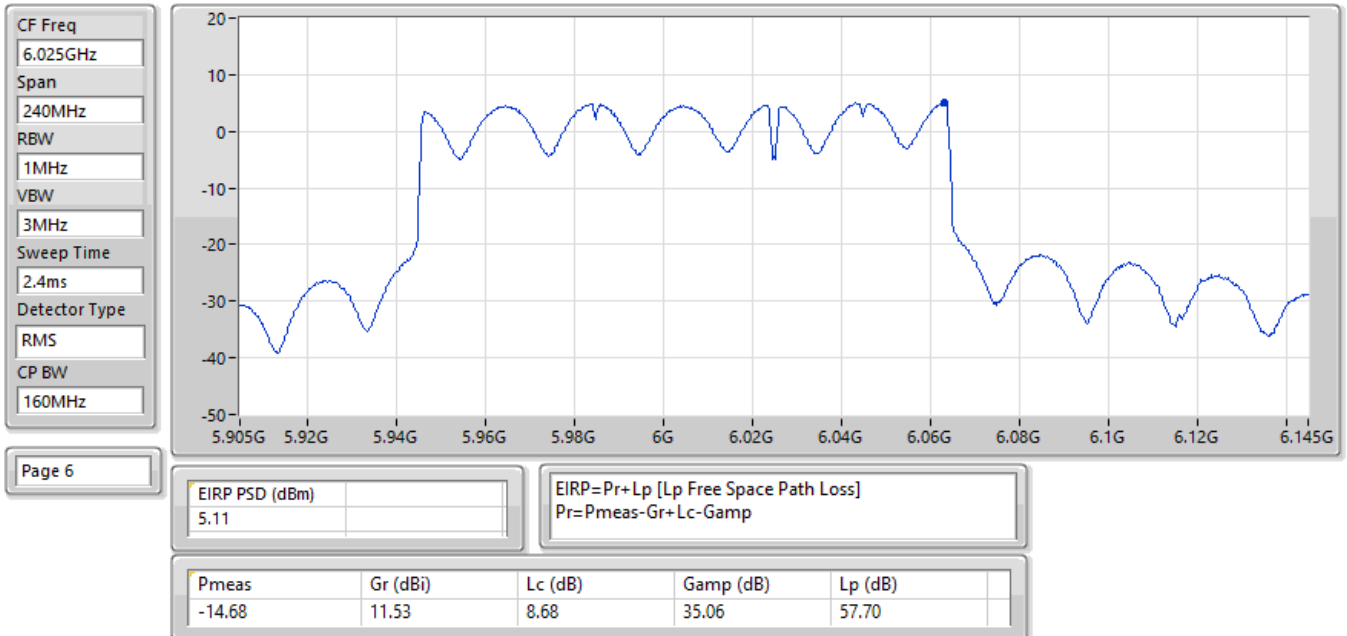
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-
5985MHz	Pass	8.26	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-
6025MHz	Pass	4.55	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-
6025MHz	Pass	5.11	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-
6105MHz	Pass	2.16	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-
6105MHz	Pass	2.71	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-
6105MHz	Pass	3.39	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.

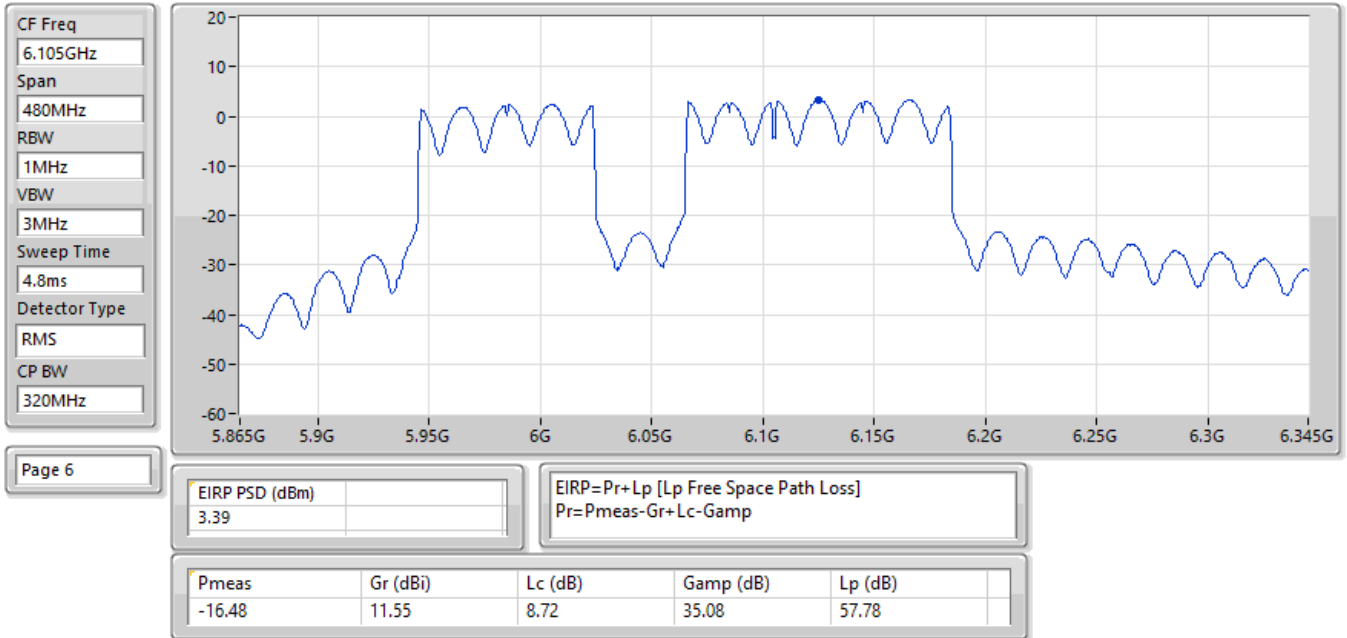
EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 3;Nant:2;Ch:5985MHz;TX



EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 CP 4;Nant:2;Ch:6025MHz;TX



EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),2xRU996+RU484 CP 3;Nant:2;Ch:6105MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.81
802.11be EHT40-BF_Nss1,(MCS0)_2TX	13.20
802.11be EHT80-BF_Nss1,(MCS0)_2TX	10.76
802.11be EHT160-BF_Nss1,(MCS0)_2TX	9.61
802.11be EHT320-BF_Nss1,(MCS0)_2TX	7.25
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.69
802.11be EHT40-BF_Nss1,(MCS0)_2TX	13.37
802.11be EHT80-BF_Nss1,(MCS0)_2TX	12.29
802.11be EHT160-BF_Nss1,(MCS0)_2TX	6.13

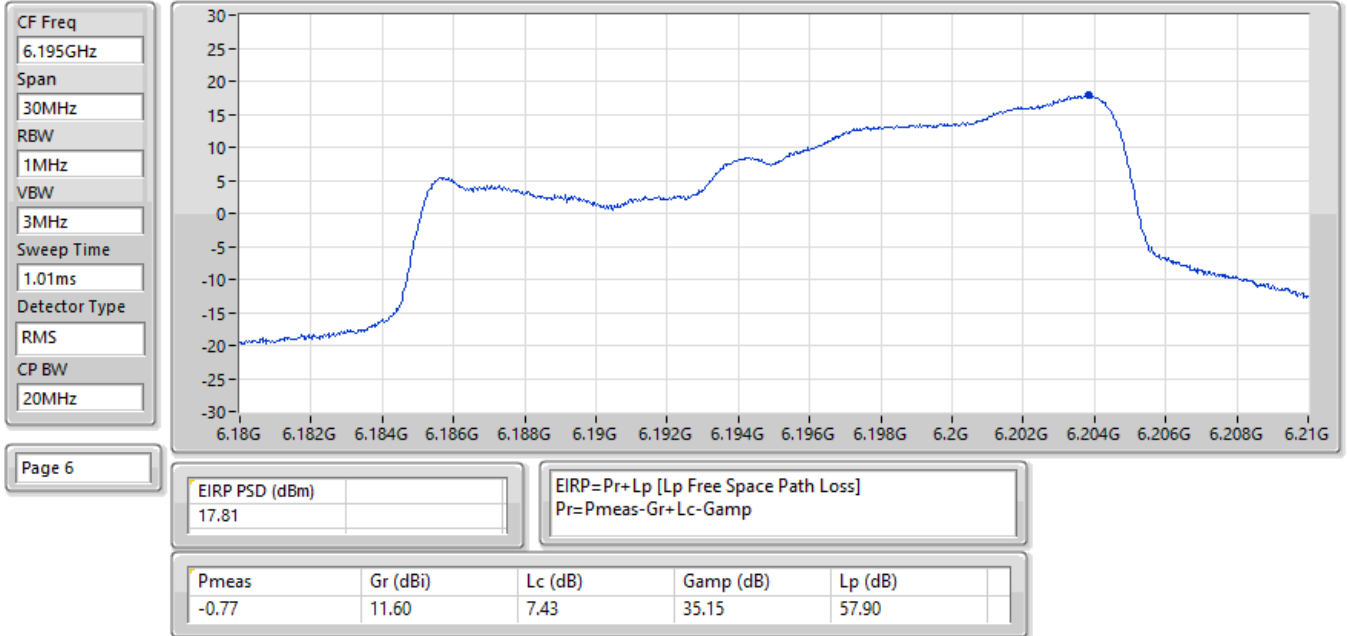
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

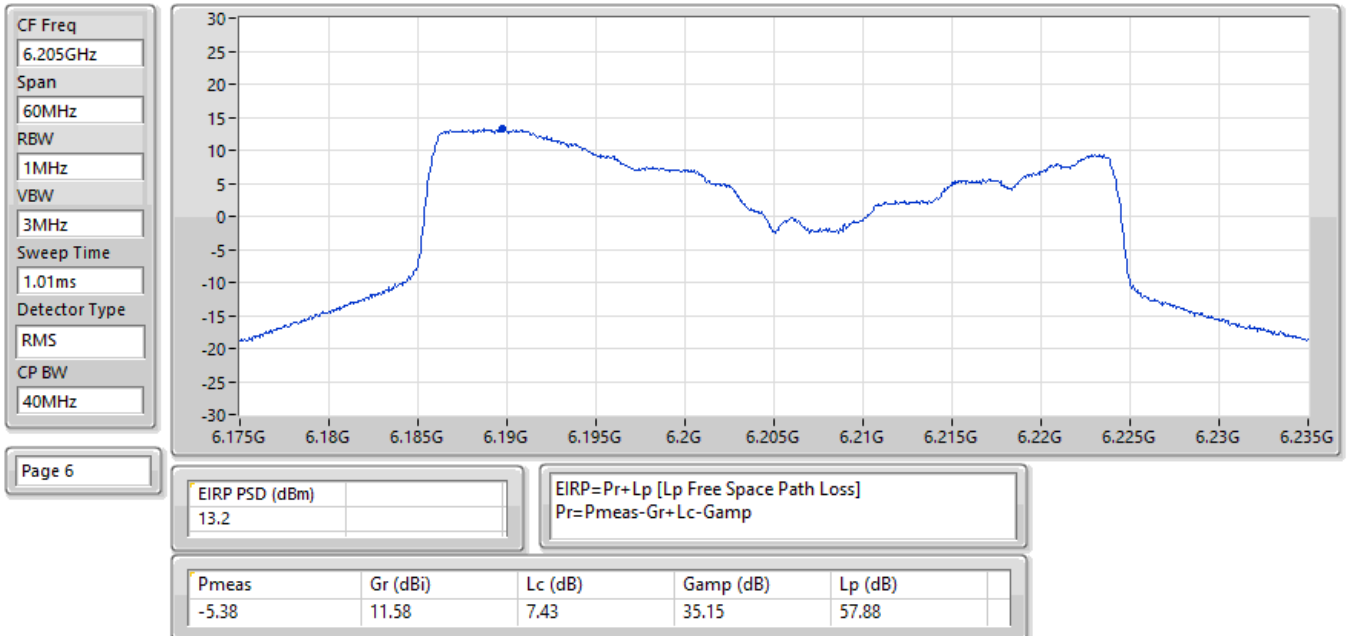
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	14.28	23.00
6195MHz	Pass	17.81	23.00
6415MHz	Pass	13.44	23.00
6535MHz	Pass	16.69	23.00
6695MHz	Pass	15.56	23.00
6855MHz	Pass	15.49	23.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	9.06	23.00
6205MHz	Pass	13.20	23.00
6405MHz	Pass	13.11	23.00
6565MHz	Pass	12.86	23.00
6685MHz	Pass	12.00	23.00
6845MHz	Pass	13.37	23.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	7.17	23.00
6225MHz	Pass	10.76	23.00
6385MHz	Pass	10.65	23.00
6625MHz	Pass	9.74	23.00
6705MHz	Pass	8.96	23.00
6785MHz	Pass	12.29	23.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	9.61	23.00
6185MHz	Pass	7.44	23.00
6345MHz	Pass	4.93	23.00
6665MHz	Pass	6.13	23.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	7.25	23.00
6265MHz	Pass	2.90	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.

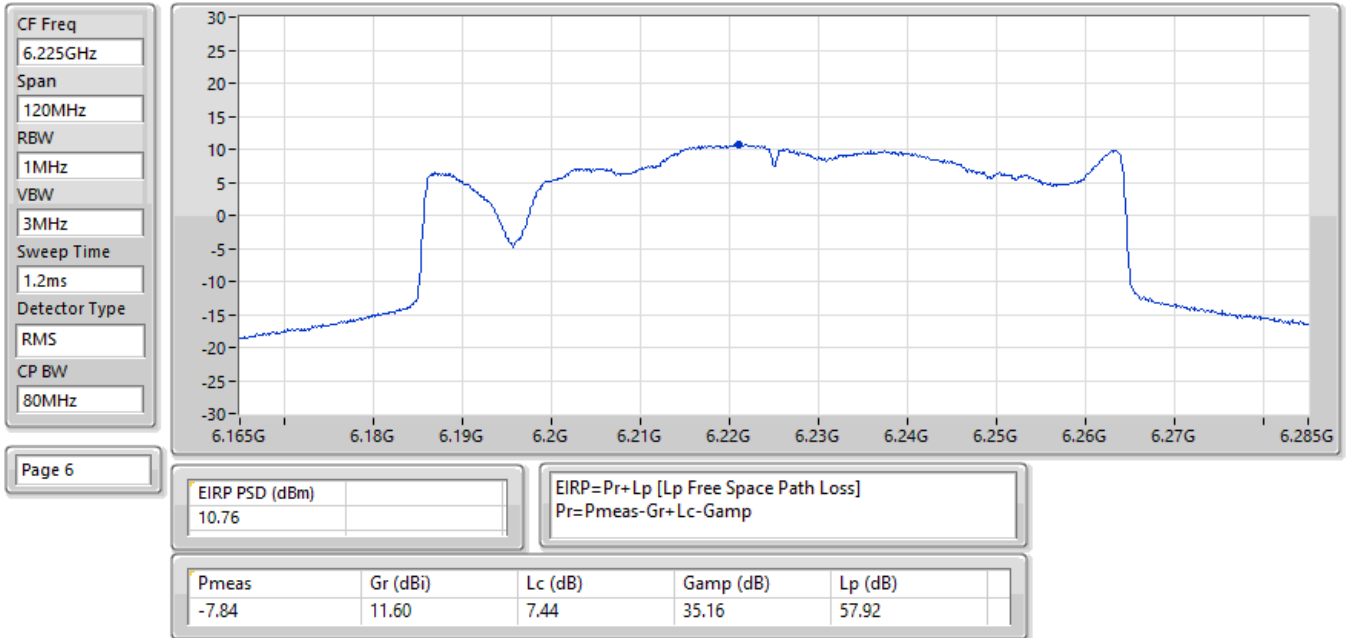
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



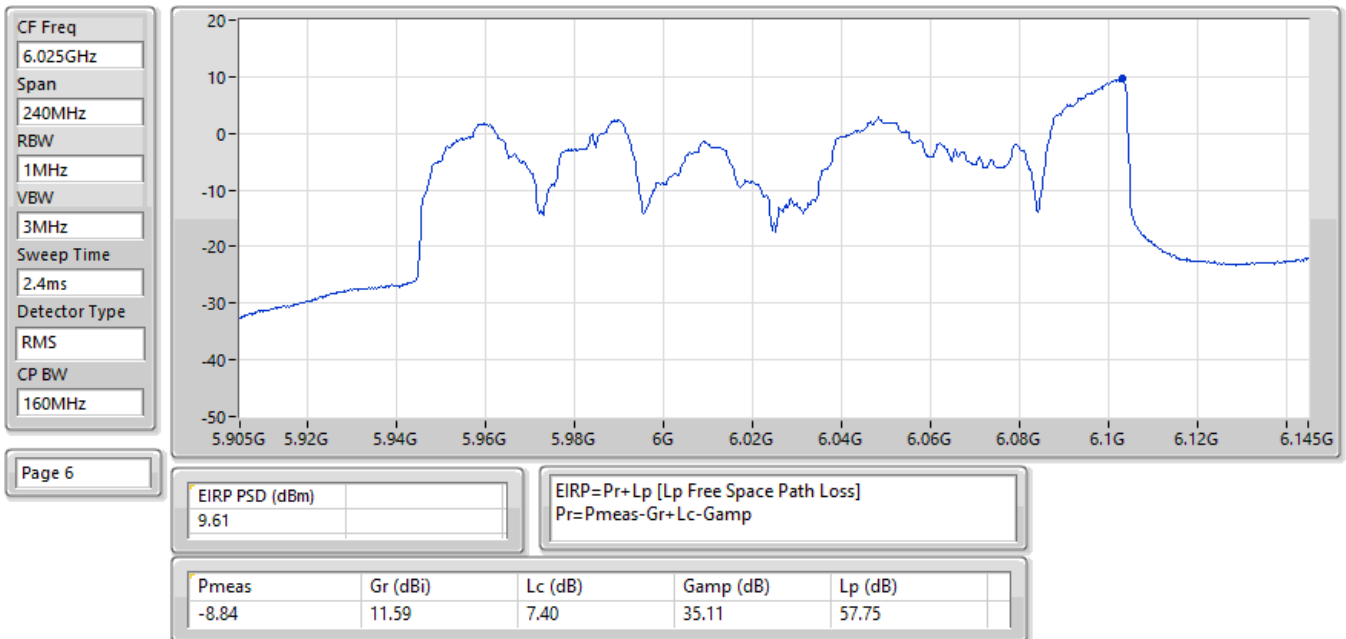
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



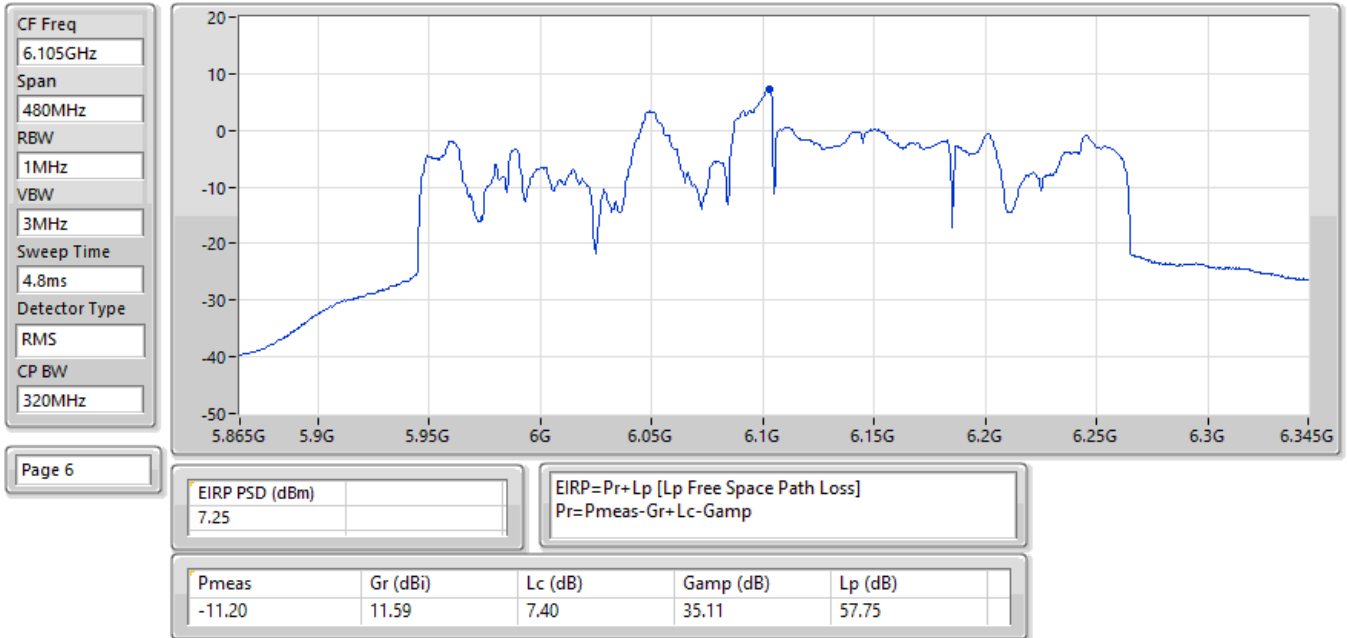
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



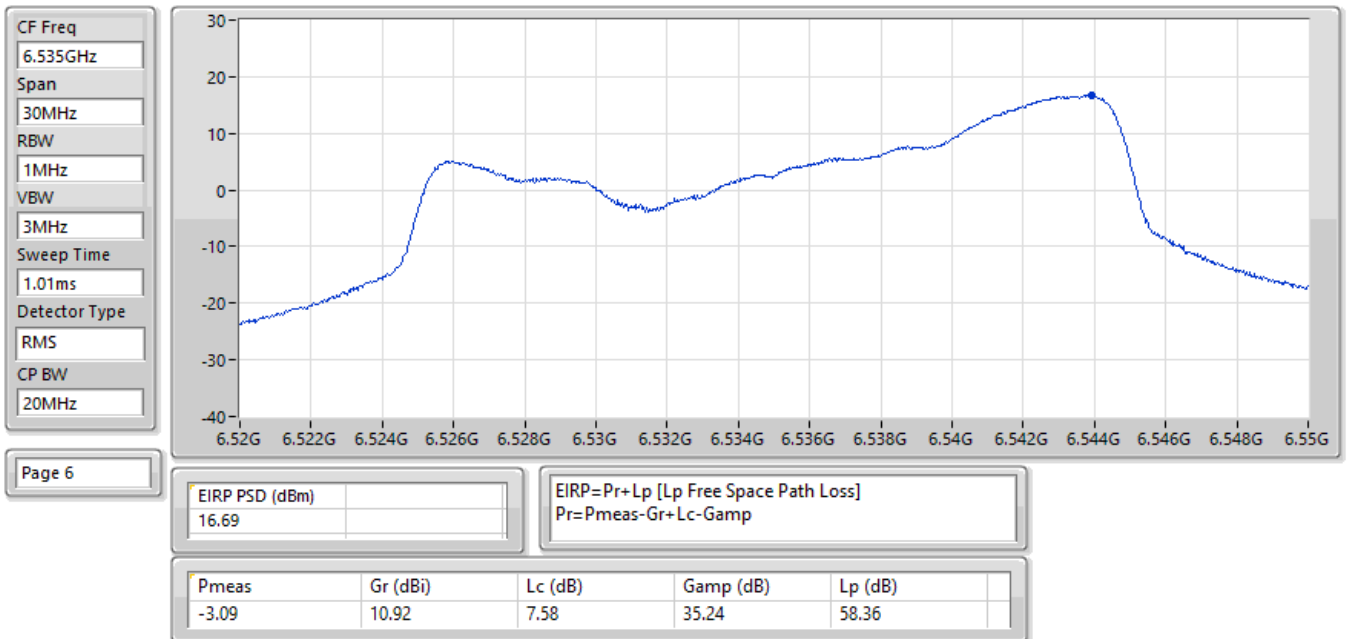
EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



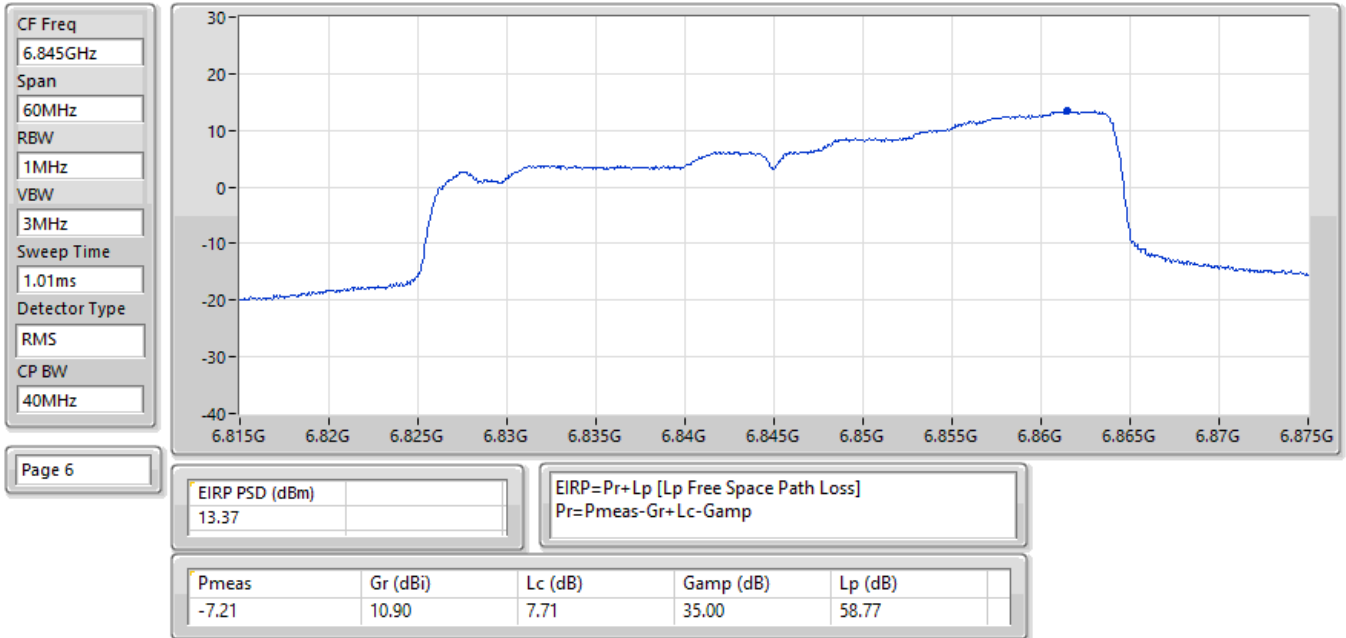
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



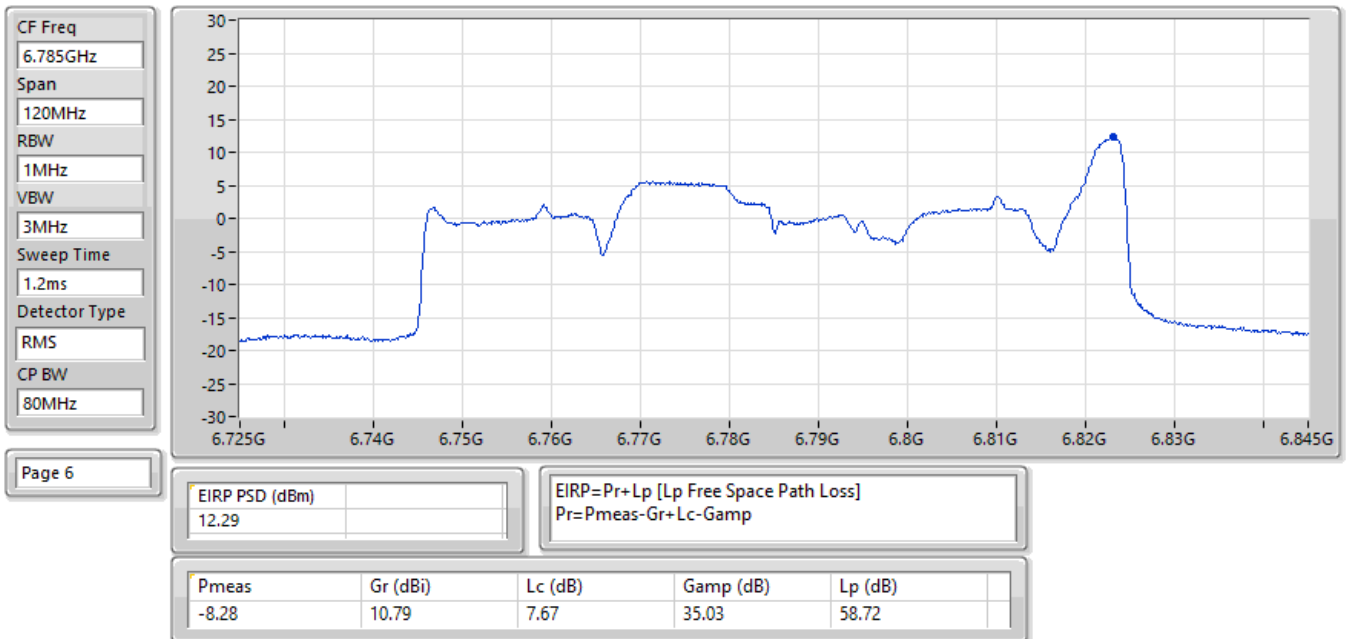
EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



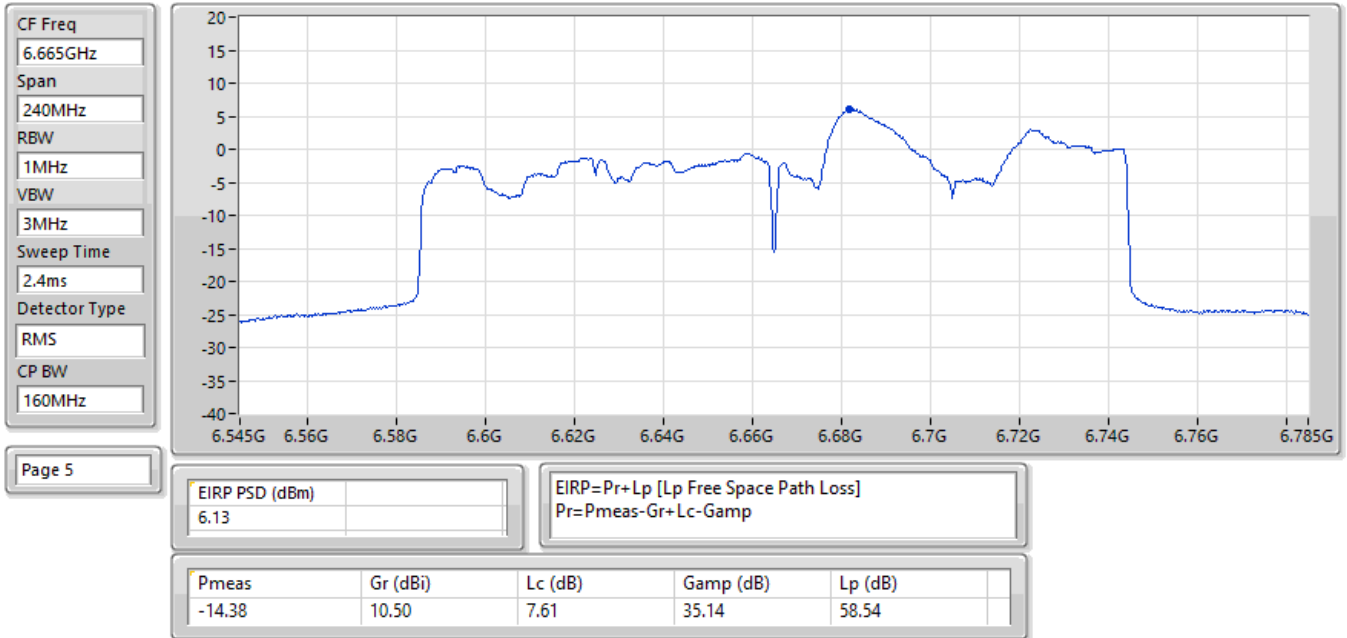
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;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	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.200799G	4.55	6.2157G	-25.75	-21.03	-4.72	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	5.979946G	6.34	6.00245G	-21.89	-17.57	-4.32	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.01239G	5.58	6.065G	-24.02	-19.52	-4.50	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.0134G	4.86	6.2244G	-28.66	-27.03	-1.63	1
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	6.03862G	6.62	6.3694G	-16.81	-14.00	-2.81	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	6.686502G	6.03	6.713475G	-22.30	-17.31	-4.99	1
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	6.562001G	5.49	6.6054G	-24.19	-21.33	-2.86	1
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	6.64859G	4.99	6.7092G	-25.27	-20.98	-4.29	1
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	6.59362G	6.91	6.8094G	-18.77	-13.30	-5.47	1

Result

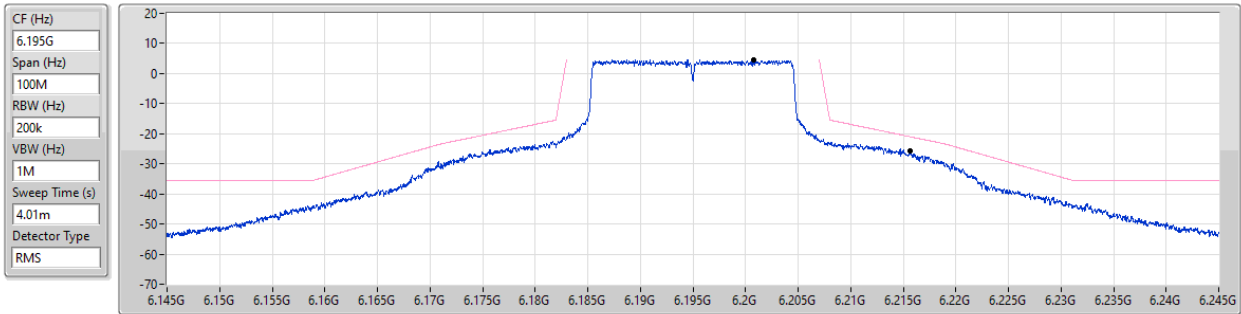
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.963548G	4.63	5.9773G	-26.98	-21.97	-5.01	1
6195MHz	Pass	6.200799G	4.55	6.2157G	-25.75	-21.03	-4.72	1
6415MHz	Pass	6.422648G	6.05	6.393425G	-23.70	-17.92	-5.78	1
6535MHz	Pass	6.532776G	4.13	6.513775G	-27.92	-21.76	-6.16	1
6695MHz	Pass	6.686502G	6.03	6.713475G	-22.30	-17.31	-4.99	1
6855MHz	Pass	6.858749G	8.21	6.876125G	-18.96	-11.83	-7.13	1
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.979946G	6.34	6.00245G	-21.89	-17.57	-4.32	1
6205MHz	Pass	6.199151G	5.96	6.24265G	-21.42	-14.59	-6.83	1
6405MHz	Pass	6.411748G	5.50	6.44745G	-24.59	-19.94	-4.65	1
6565MHz	Pass	6.562001G	5.49	6.6054G	-24.19	-21.33	-2.86	1
6685MHz	Pass	6.673703G	5.69	6.72145G	-20.79	-16.26	-4.53	1
6845MHz	Pass	6.829504G	8.73	6.798G	-18.41	-11.31	-7.10	1
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.01239G	5.58	6.065G	-24.02	-19.52	-4.50	1
6225MHz	Pass	6.19641G	5.67	6.297G	-20.73	-14.73	-6.00	1
6385MHz	Pass	6.3782G	5.05	6.4541G	-22.55	-17.18	-5.37	1
6625MHz	Pass	6.64859G	4.99	6.7092G	-25.27	-20.98	-4.29	1
6705MHz	Pass	6.66931G	5.00	6.7795G	-22.42	-17.36	-5.06	1
6785MHz	Pass	6.75371G	7.89	6.8642G	-18.38	-12.36	-6.02	1
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0134G	4.86	6.2244G	-28.66	-27.03	-1.63	1
6185MHz	Pass	6.1722G	7.31	6.342G	-17.48	-12.71	-4.77	1
6345MHz	Pass	6.27142G	6.34	6.4908G	-21.74	-13.70	-8.04	1
6665MHz	Pass	6.59362G	6.91	6.8094G	-18.77	-13.30	-5.47	1
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.03862G	6.62	6.3694G	-16.81	-14.00	-2.81	1
6265MHz	Pass	6.22141G	6.37	6.585G	-20.12	-13.63	-6.49	1

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

MASK

6195MHz_TX

27/09/2024

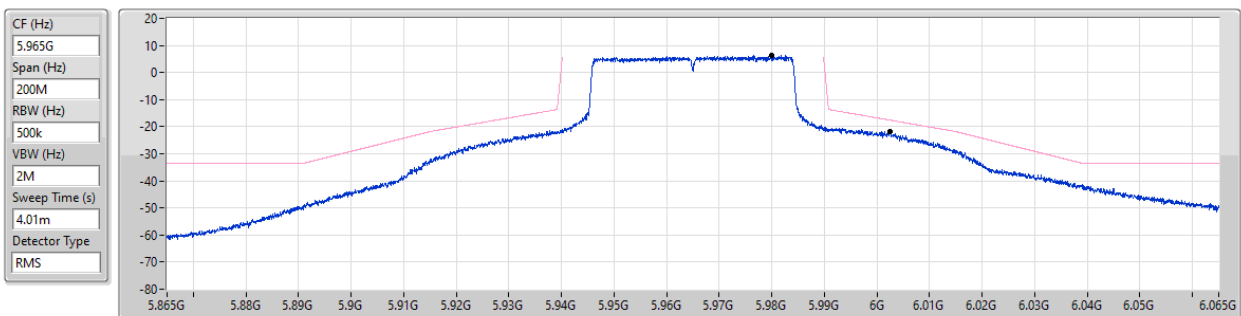


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

5965MHz_TX

27/09/2024



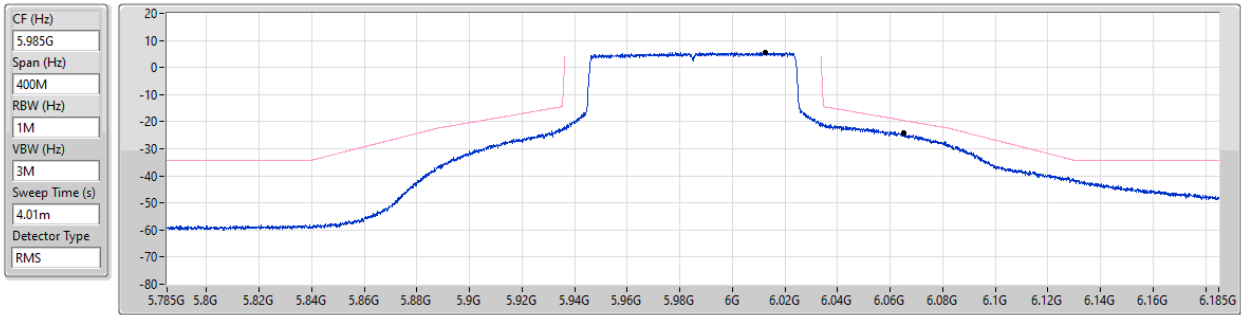


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

5985MHz_TX

27/09/2024



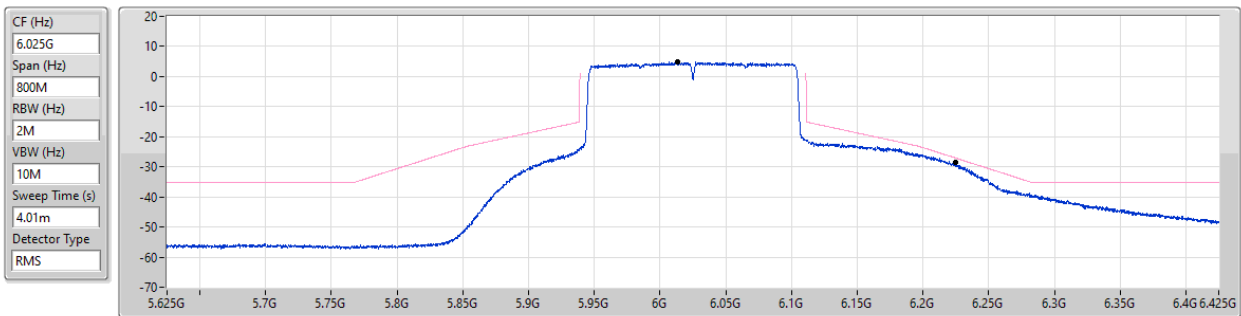
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.01239G	5.58	6.065G	-24.02	-19.52	-4.50	1

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

MASK

6025MHz_TX

27/09/2024



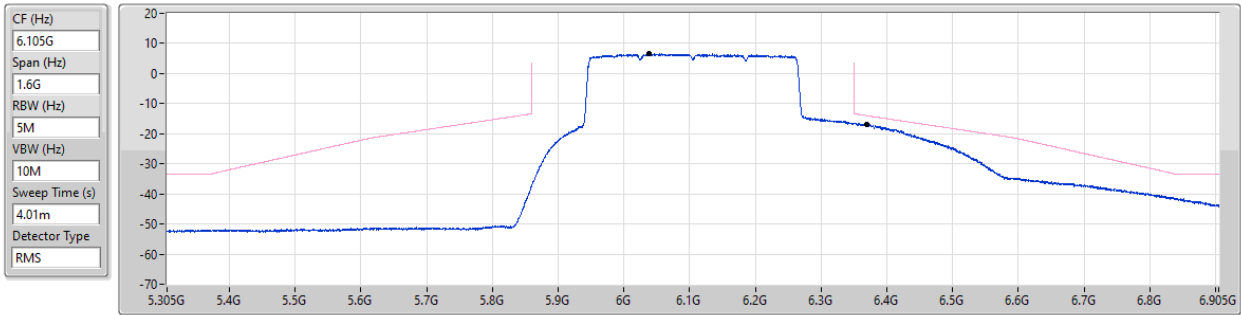
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0134G	4.86	6.2244G	-28.66	-27.03	-1.63	1

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

MASK

6105MHz_TX

27/09/2024

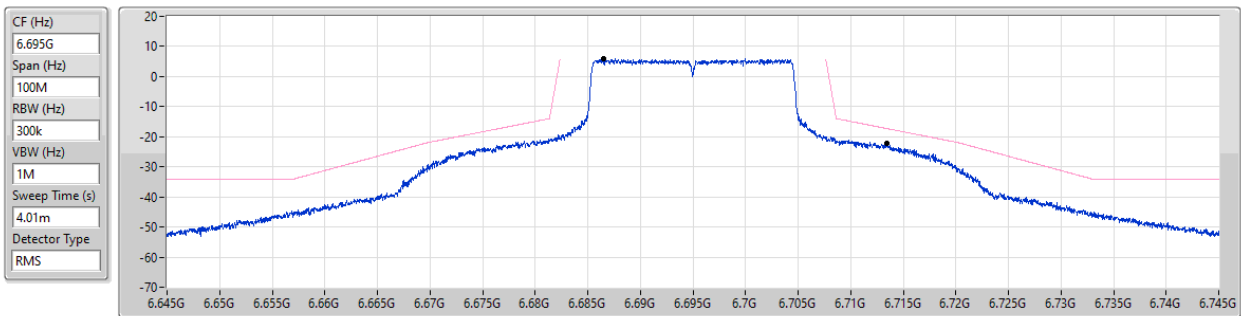


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

MASK

6695MHz_TX

27/09/2024

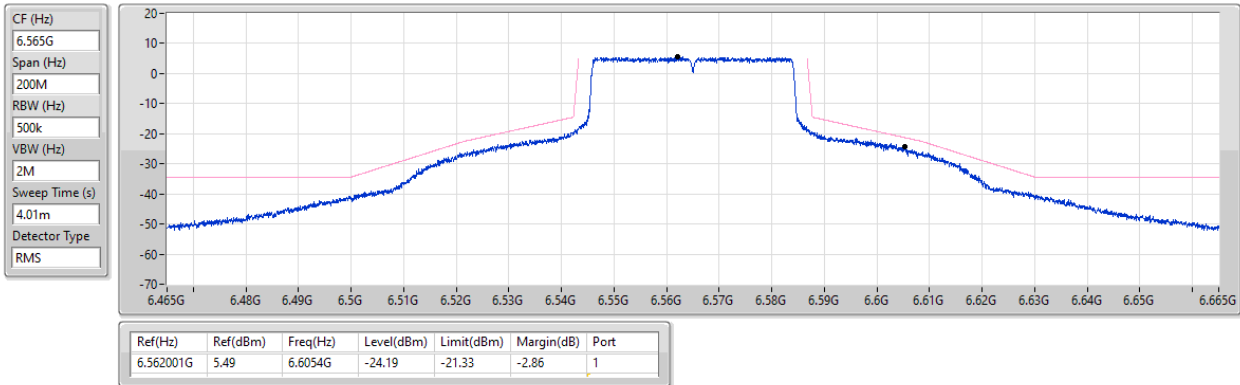


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

MASK

6565MHz_TX

27/09/2024

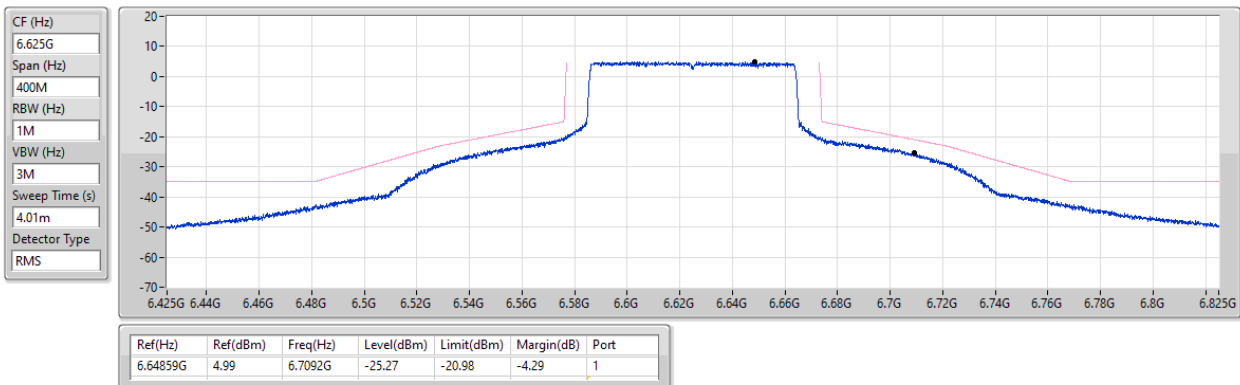


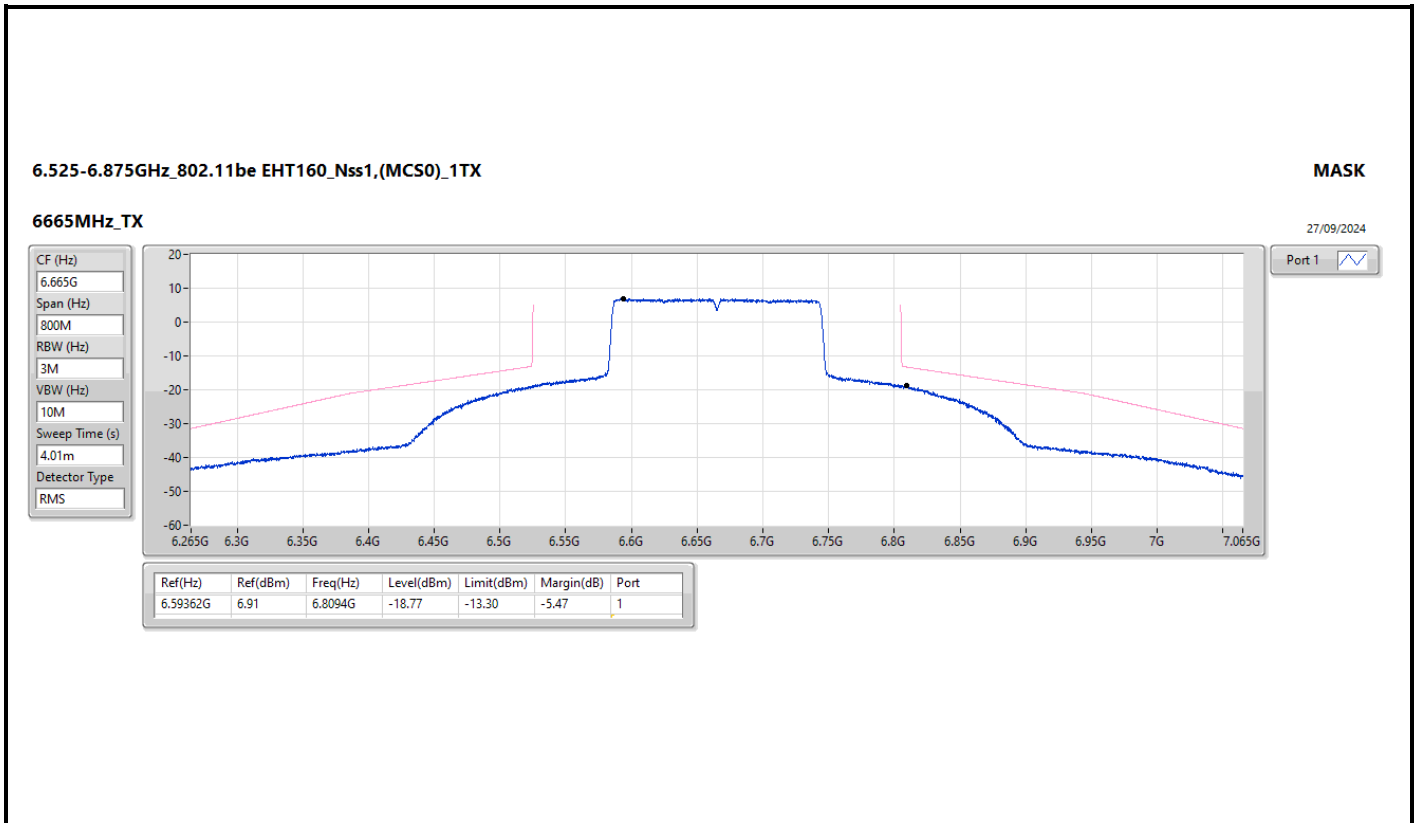
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

MASK

6625MHz_TX

27/09/2024







Mask_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

Appendix E.2

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	Pass	5.9879G	5.44	6.026G	-18.27	-14.60	-3.67	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	Pass	6.27602G	6.48	6.5014G	-19.29	-13.82	-5.47	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX	Pass	6.03542G	5.74	6.3778G	-18.63	-14.44	-4.19	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	Pass	6.65029G	4.33	6.7138G	-27.36	-24.01	-3.35	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	Pass	6.63081G	7.20	6.5036G	-18.86	-12.89	-5.97	1



Mask_Non-Beamforming_Radio_2_1TX_SPAP_Channel Puncturing

Appendix E.2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9879G	5.44	6.026G	-18.27	-14.60	-3.67	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.01219G	5.60	6.0608G	-23.12	-16.47	-6.65	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.01829G	5.16	6.0736G	-28.61	-18.66	-9.95	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.0011G	5.32	5.9237G	-27.94	-14.77	-13.17	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.24869G	5.20	6.2793G	-21.15	-14.81	-6.34	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.19631G	5.59	6.3007G	-21.79	-15.34	-6.45	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.19771G	5.61	6.1483G	-22.88	-15.45	-7.43	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.19641G	5.25	6.154G	-25.97	-15.11	-10.86	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.41479G	4.70	6.4437G	-22.97	-18.66	-4.31	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.35771G	4.88	6.4674G	-23.98	-16.58	-7.40	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.40789G	4.79	6.4711G	-25.27	-17.11	-8.16	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.3739G	5.29	6.3129G	-25.44	-14.96	-10.48	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.6065G	4.76	6.6659G	-19.27	-15.26	-4.01	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.65029G	4.33	6.7138G	-27.36	-24.01	-3.35	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.59691G	4.27	6.5319G	-29.48	-23.03	-6.45	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.59021G	4.98	6.5627G	-24.80	-17.15	-7.65	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.7011G	5.03	6.7668G	-22.27	-15.34	-6.93	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.74009G	5.18	6.7832G	-21.32	-15.51	-5.81	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.67551G	5.32	6.6274G	-22.02	-15.30	-6.72	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.68231G	4.81	6.6326G	-25.95	-15.22	-10.73	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.801G	4.88	6.8396G	-19.62	-15.14	-4.48	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.75561G	5.11	6.8639G	-21.02	-15.25	-5.77	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.7679G	5.20	6.702G	-22.16	-15.61	-6.55	1
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.74981G	4.92	6.7091G	-27.09	-15.11	-11.98	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0424G	4.40	6.1734G	-23.26	-15.67	-7.59	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.011G	4.28	6.176G	-23.42	-15.94	-7.48	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0158G	6.25	6.1746G	-20.43	-13.89	-6.54	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-



Mask_Non-Beamforming_Radio_2_1TX_SPAP_Channel Puncturing

Appendix E.2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6025MHz	Pass	5.99241G	6.19	6.1742G	-20.32	-13.93	-6.39	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00481G	4.18	6.1806G	-23.39	-16.29	-7.10	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99921G	5.34	6.1818G	-23.90	-15.20	-8.70	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99921G	4.54	6.1802G	-24.95	-15.91	-9.04	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98901G	4.13	6.1726G	-26.95	-15.90	-11.05	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00141G	4.47	6.175G	-26.39	-15.69	-10.70	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.05639G	5.85	6.1812G	-22.52	-14.65	-7.87	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0062G	4.44	6.181G	-24.41	-16.05	-8.36	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99481G	4.30	6.4218G	-50.31	-32.30	-18.01	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.13421G	7.27	6.3494G	-19.64	-12.92	-6.72	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.15081G	7.03	6.346G	-18.86	-12.98	-5.88	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1698G	6.61	6.3464G	-19.93	-13.42	-6.51	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.2038G	6.48	6.348G	-20.03	-13.63	-6.40	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1718G	6.88	6.35G	-19.20	-13.34	-5.86	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1666G	6.70	6.0166G	-20.98	-13.69	-7.29	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.15301G	7.17	6.0242G	-19.10	-12.83	-6.27	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.195G	6.95	6.0242G	-21.24	-13.05	-8.19	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.14921G	5.28	6.3466G	-26.76	-14.76	-12.00	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.13661G	6.95	6.3482G	-19.51	-13.18	-6.33	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.13781G	6.54	6.0148G	-21.72	-13.94	-7.78	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.16141G	5.26	6.0242G	-26.70	-14.74	-11.96	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.3348G	6.36	6.496G	-20.77	-13.65	-7.12	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27802G	6.34	6.5002G	-21.57	-13.90	-7.67	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27402G	6.32	6.499G	-19.94	-13.85	-6.09	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27602G	6.48	6.5014G	-19.29	-13.82	-5.47	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.28262G	6.00	6.503G	-21.29	-14.39	-6.90	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27462G	6.05	6.5024G	-22.23	-14.30	-7.93	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.28981G	6.19	6.1902G	-21.75	-14.02	-7.73	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-	-	-	-	-	-	-	-

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6345MHz	Pass	6.27102G	6.09	6.189G	-22.87	-14.19	-8.68	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.31181G	4.50	6.496G	-26.68	-15.51	-11.17	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27582G	6.49	6.506G	-21.59	-14.06	-7.53	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.28521G	4.36	6.177G	-25.68	-16.56	-9.12	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.28342G	6.30	6.1924G	-25.70	-13.80	-11.90	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60881G	7.05	6.829G	-20.74	-13.17	-7.57	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.6754G	6.28	6.8262G	-22.75	-13.80	-8.95	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.6784G	6.61	6.8276G	-21.24	-13.54	-7.70	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.61901G	6.34	6.8282G	-20.86	-13.84	-7.02	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.63221G	5.66	6.8258G	-24.15	-14.40	-9.75	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.63081G	7.20	6.5036G	-18.86	-12.89	-5.97	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.59122G	6.68	6.505G	-20.46	-13.34	-7.12	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.61301G	6.44	6.5042G	-22.41	-13.62	-8.79	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.63001G	6.65	6.8252G	-24.78	-13.38	-11.40	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.61501G	6.77	6.8284G	-20.32	-13.42	-6.90	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.61541G	6.69	6.495G	-21.74	-13.84	-7.90	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.63461G	6.77	6.5048G	-25.68	-13.26	-12.42	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.03542G	5.74	6.3778G	-18.63	-14.44	-4.19	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04581G	5.16	6.377G	-21.16	-15.00	-6.16	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.12659G	5.17	6.3842G	-21.45	-14.96	-6.49	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.01862G	5.19	6.3946G	-21.47	-15.07	-6.40	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.99783G	5.26	6.4246G	-22.50	-15.87	-6.63	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.05061G	5.52	6.3886G	-20.85	-14.57	-6.28	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04262G	4.45	6.4158G	-26.27	-16.42	-9.85	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00383G	5.84	6.3858G	-22.68	-14.17	-8.51	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04781G	6.16	6.3878G	-20.64	-13.91	-6.73	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1154G	5.92	6.4002G	-20.25	-14.51	-5.74	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00542G	6.02	6.4358G	-22.86	-15.43	-7.43	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-	-	-	-	-	-	-	-



Mask_Non-Beamforming_Radio_2_1TX_SPAP_Channel Puncturing

Appendix E.2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6105MHz	Pass	6.01382G	5.24	6.905G	-48.35	-33.12	-15.23	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.07941G	6.43	6.9046G	-48.23	-31.91	-16.32	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.16898G	6.05	6.905G	-48.26	-32.31	-15.95	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.15819G	6.34	6.905G	-48.07	-32.02	-16.05	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.14019G	6.58	6.905G	-48.19	-31.78	-16.41	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.05301G	6.47	6.905G	-48.22	-31.89	-16.33	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.06101G	6.12	6.9018G	-48.47	-32.10	-16.37	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0954G	6.28	6.3906G	-25.11	-13.87	-11.24	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1206G	6.39	6.3858G	-23.07	-13.62	-9.45	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0874G	6.57	6.3874G	-21.09	-13.49	-7.60	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04501G	6.30	6.3942G	-22.05	-13.95	-8.10	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04581G	6.24	6.3858G	-25.04	-13.77	-11.27	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_1TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0918G	6.67	6.3866G	-29.01	-13.36	-15.65	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19662G	5.98	6.6154G	-25.01	-14.04	-10.97	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20541G	4.86	6.6174G	-27.83	-15.21	-12.62	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.16982G	5.28	6.615G	-24.43	-14.73	-9.70	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21301G	4.73	6.6154G	-26.27	-15.29	-10.98	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20142G	4.88	6.6158G	-26.16	-15.15	-11.01	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.16782G	4.97	6.6294G	-26.91	-15.37	-11.54	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17622G	4.33	6.6146G	-30.76	-15.67	-15.09	1
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20621G	6.22	5.9154G	-25.11	-13.78	-11.33	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21181G	6.22	6.6146G	-28.46	-13.78	-14.68	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.16582G	5.31	6.6234G	-25.19	-14.90	-10.29	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20422G	5.36	5.9526G	-24.34	-15.16	-9.18	1
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21061G	6.28	5.9754G	-21.58	-13.86	-7.72	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19822G	5.93	7.0594G	-50.39	-31.66	-18.73	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20981G	6.14	5.9798G	-26.69	-13.87	-12.82	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17742G	6.29	5.9786G	-22.46	-13.76	-8.70	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-



Mask_Non-Beamforming_Radio 2_1TX_SPAP_Channel Puncturing

Appendix E.2

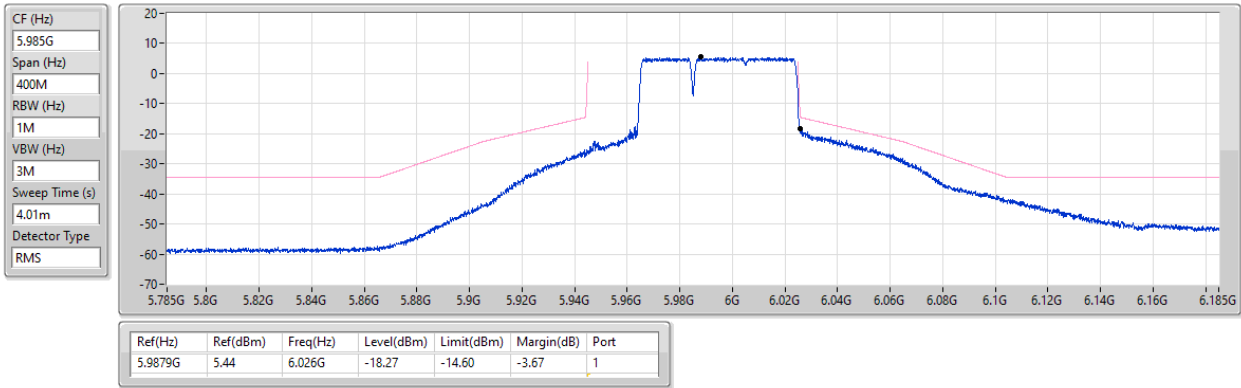
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6265MHz	Pass	6.19502G	6.44	5.985G	-21.19	-13.74	-7.45	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19862G	5.98	6.0014G	-24.28	-14.10	-10.18	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19702G	6.58	6.0074G	-21.78	-13.46	-8.32	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.2554G	6.20	6.5246G	-24.48	-13.91	-10.57	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21861G	6.03	6.5218G	-23.78	-13.99	-9.79	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20462G	6.10	6.5226G	-23.30	-13.94	-9.36	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19942G	6.39	6.5418G	-23.66	-14.26	-9.40	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20941G	6.34	6.5214G	-24.08	-13.67	-10.41	1
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_1TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21061G	6.13	6.5214G	-27.94	-13.88	-14.06	1

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX

MASK

5985MHz_TX

22/11/2024

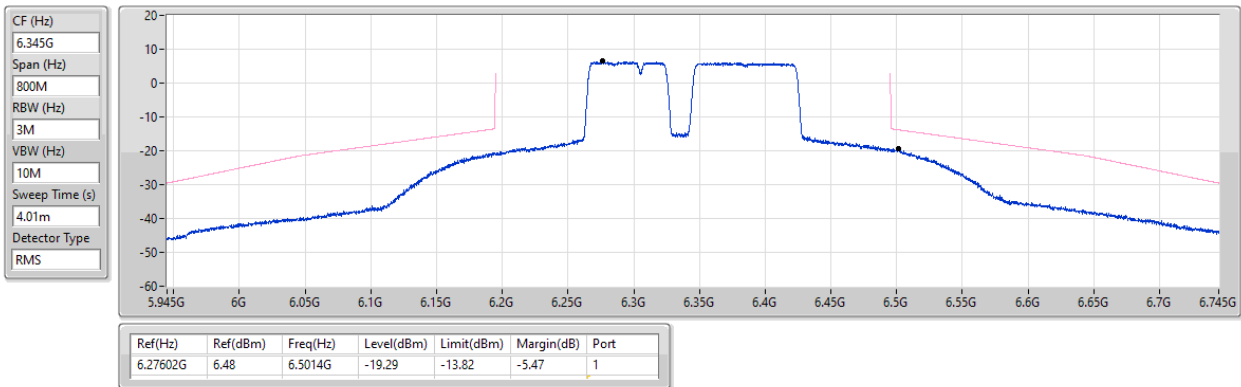


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX

MASK

6345MHz_TX

23/11/2024



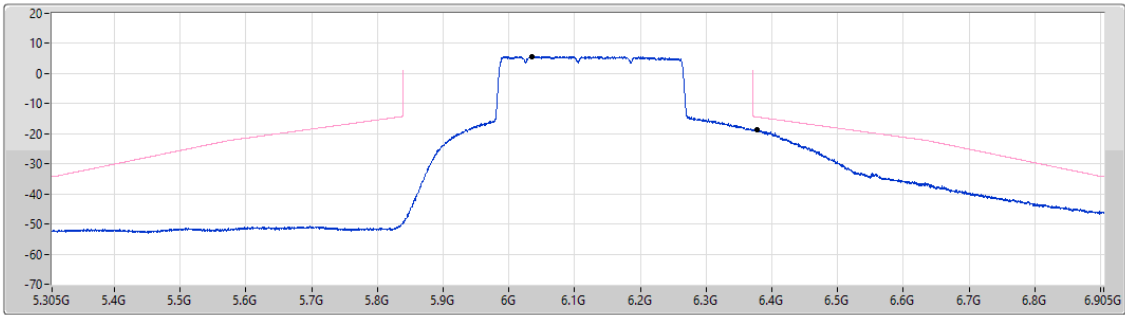
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_1TX

MASK

6105MHz_TX

23/11/2024

CF (Hz)
6.105G
Span (Hz)
1.6G
RBW (Hz)
5M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.03542G	5.74	6.3778G	-18.63	-14.44	-4.19	1

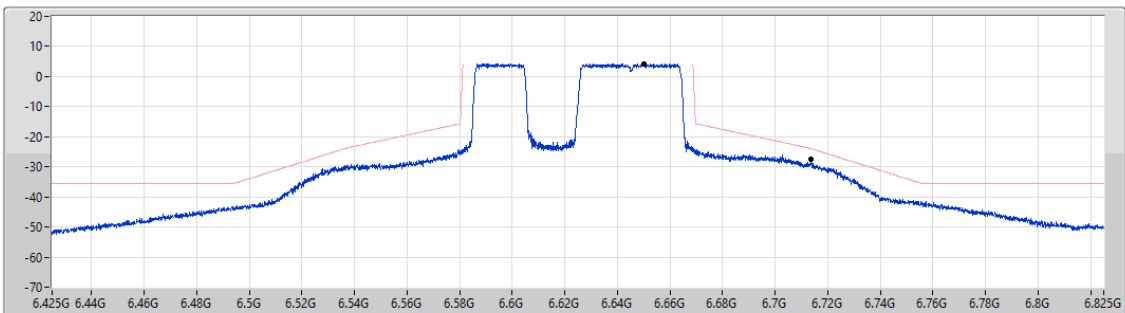
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX

MASK

6625MHz_TX

22/11/2024

CF (Hz)
6.625G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.65029G	4.33	6.7138G	-27.36	-24.01	-3.35	1

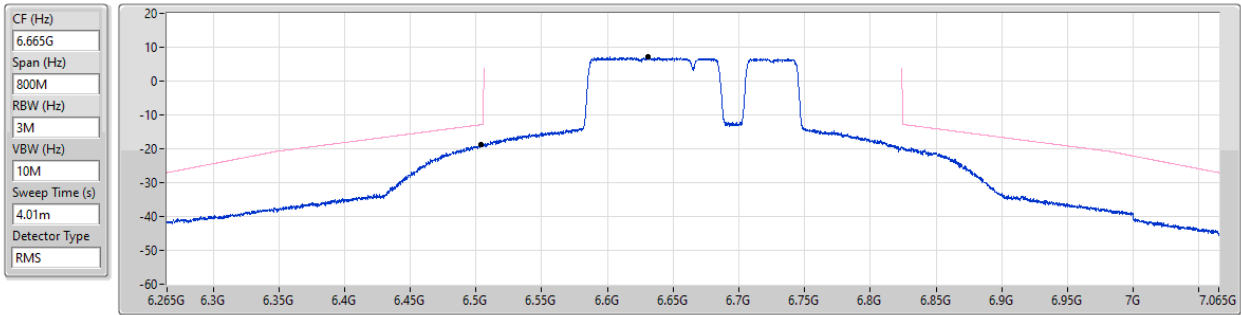


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP_1TX

MASK

6665MHz_TX

23/11/2024



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.423323G	3.60	6.437025G	-27.29	-23.12	-4.17	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.401601G	5.26	6.44245G	-22.76	-19.67	-3.09	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.3784G	4.84	6.4601G	-23.44	-19.50	-3.94	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.3498G	4.33	6.5018G	-23.80	-19.36	-4.44	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.00622G	5.71	6.3706G	-18.19	-14.66	-3.53	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.542873G	4.01	6.554875G	-24.89	-20.78	-4.11	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.671053G	4.94	6.72235G	-22.40	-18.10	-4.30	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.67391G	4.53	6.6248G	-24.11	-21.14	-2.97	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.64181G	6.41	6.5118G	-20.06	-14.11	-5.95	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.958724G	4.54	5.971725G	-23.65	-15.58	-8.07	1
5955MHz	Pass	5.963898G	4.02	5.974875G	-26.29	-20.80	-5.49	2
6195MHz	Pass	6.201148G	6.29	6.211675G	-21.34	-14.38	-6.96	1
6195MHz	Pass	6.19425G	6.20	6.214275G	-21.09	-14.34	-6.75	2
6415MHz	Pass	6.407577G	4.08	6.433025G	-23.43	-18.59	-4.84	1
6415MHz	Pass	6.423323G	3.60	6.437025G	-27.29	-23.12	-4.17	2
6535MHz	Pass	6.527227G	4.27	6.552075G	-24.19	-19.56	-4.63	1
6535MHz	Pass	6.542873G	4.01	6.554875G	-24.89	-20.78	-4.11	2
6695MHz	Pass	6.699874G	5.92	6.715G	-23.54	-17.35	-6.19	1
6695MHz	Pass	6.687252G	5.29	6.674325G	-24.58	-17.31	-7.27	2
6855MHz	Pass	6.862348G	6.00	6.8359G	-19.89	-14.30	-5.59	1
6855MHz	Pass	6.846027G	5.87	6.8344G	-20.17	-14.20	-5.97	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.982196G	4.96	6.03015G	-39.82	-35.04	-4.78	1
5965MHz	Pass	5.982796G	4.92	6.0127G	-30.32	-24.97	-5.35	2
6205MHz	Pass	6.188954G	5.73	6.24095G	-20.43	-14.33	-6.10	1
6205MHz	Pass	6.198702G	5.87	6.24995G	-22.93	-14.13	-8.80	2
6405MHz	Pass	6.401601G	5.26	6.44245G	-22.76	-19.67	-3.09	1
6405MHz	Pass	6.412148G	4.89	6.44435G	-24.08	-18.39	-5.69	2
6565MHz	Pass	6.5635G	5.54	6.6005G	-21.88	-15.82	-6.06	1
6565MHz	Pass	6.569099G	5.28	6.60355G	-22.69	-14.81	-7.88	2
6685MHz	Pass	6.701846G	5.72	6.64685G	-21.13	-14.29	-6.84	1
6685MHz	Pass	6.671053G	4.94	6.72235G	-22.40	-18.10	-4.30	2
6845MHz	Pass	6.826405G	8.74	6.8936G	-20.49	-11.34	-9.15	1
6845MHz	Pass	6.84645G	8.52	6.798G	-19.22	-11.48	-7.74	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9899G	4.74	6.1201G	-41.69	-35.03	-6.66	1
5985MHz	Pass	5.9826G	4.62	6.0669G	-26.16	-21.87	-4.29	2
6225MHz	Pass	6.2299G	5.71	6.297G	-20.58	-16.23	-4.35	1
6225MHz	Pass	6.25829G	5.43	6.296G	-19.01	-14.61	-4.40	2
6385MHz	Pass	6.3784G	4.84	6.4601G	-23.44	-19.50	-3.94	1
6385MHz	Pass	6.3919G	4.46	6.4597G	-23.79	-19.09	-4.70	2
6625MHz	Pass	6.60181G	4.85	6.7105G	-25.48	-21.41	-4.07	1
6625MHz	Pass	6.6115G	4.50	6.5471G	-24.98	-20.87	-4.11	2
6705MHz	Pass	6.7088G	5.36	6.7785G	-22.14	-15.98	-6.16	1
6705MHz	Pass	6.67391G	4.53	6.6248G	-24.11	-21.14	-2.97	2
6785MHz	Pass	6.7816G	4.89	6.8583G	-20.56	-15.30	-5.26	1
6785MHz	Pass	6.7995G	4.62	6.8667G	-23.12	-15.44	-7.68	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.04859G	4.31	6.1802G	-24.60	-17.46	-7.14	1
6025MHz	Pass	6.0286G	4.43	6.173G	-22.06	-17.23	-4.83	2
6185MHz	Pass	6.1916G	6.19	6.3386G	-21.04	-14.53	-6.51	1
6185MHz	Pass	6.21599G	6.28	6.345G	-20.41	-15.23	-5.18	2
6345MHz	Pass	6.27162G	4.51	6.4878G	-22.94	-17.97	-4.97	1
6345MHz	Pass	6.3498G	4.33	6.5018G	-23.80	-19.36	-4.44	2



Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.61941G	6.94	6.4974G	-20.51	-13.62	-6.89	1
6665MHz	Pass	6.64181G	6.41	6.5118G	-20.06	-14.11	-5.95	2
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.05061G	5.51	6.377G	-19.93	-15.62	-4.31	1
6105MHz	Pass	6.00622G	5.71	6.3706G	-18.19	-14.66	-3.53	2
6265MHz	Pass	6.23501G	5.55	6.5798G	-20.92	-15.58	-5.34	1
6265MHz	Pass	6.2742G	5.66	6.6018G	-21.39	-14.44	-6.95	2

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

MASK

6415MHz_TX

11/09/2024

CF (Hz)
6.415G

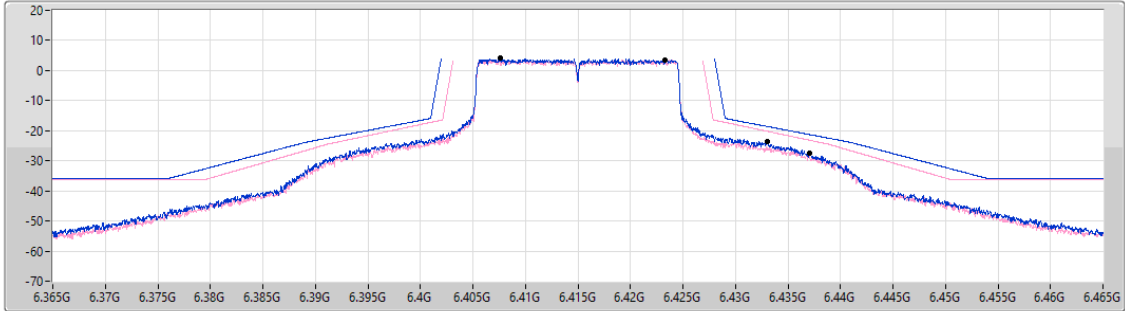
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.407577G	4.08	6.433025G	-23.43	-18.59	-4.84	1
6.423323G	3.60	6.437025G	-27.29	-23.12	-4.17	2

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

MASK

6405MHz_TX

11/09/2024

CF (Hz)
6.405G

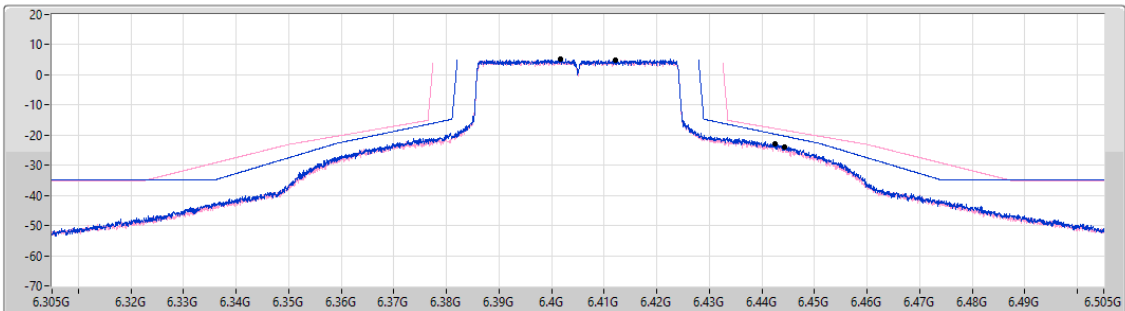
Span (Hz)
200M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
4.01m

Detector Type
RMS



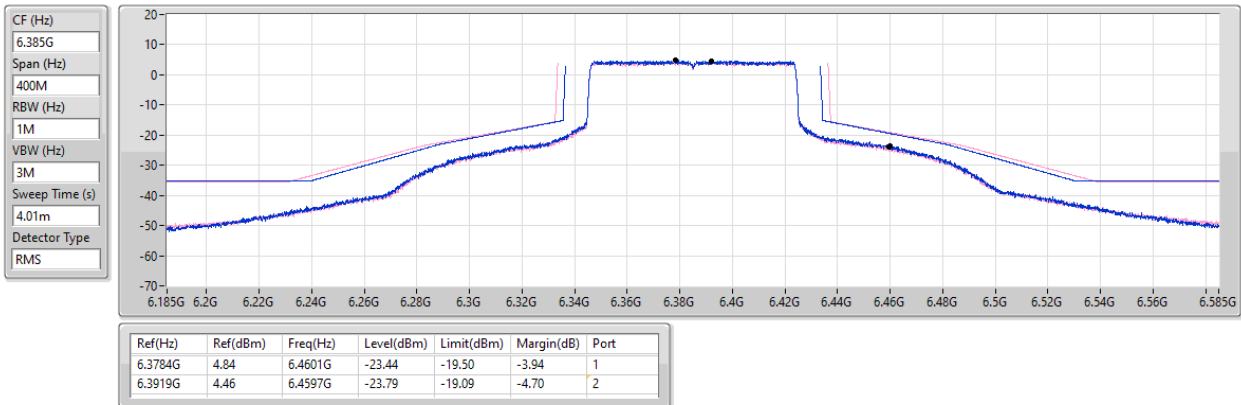
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.401601G	5.26	6.44245G	-22.76	-19.67	-3.09	1
6.412148G	4.89	6.44435G	-24.08	-18.39	-5.69	2

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

MASK

6385MHz_TX

11/09/2024

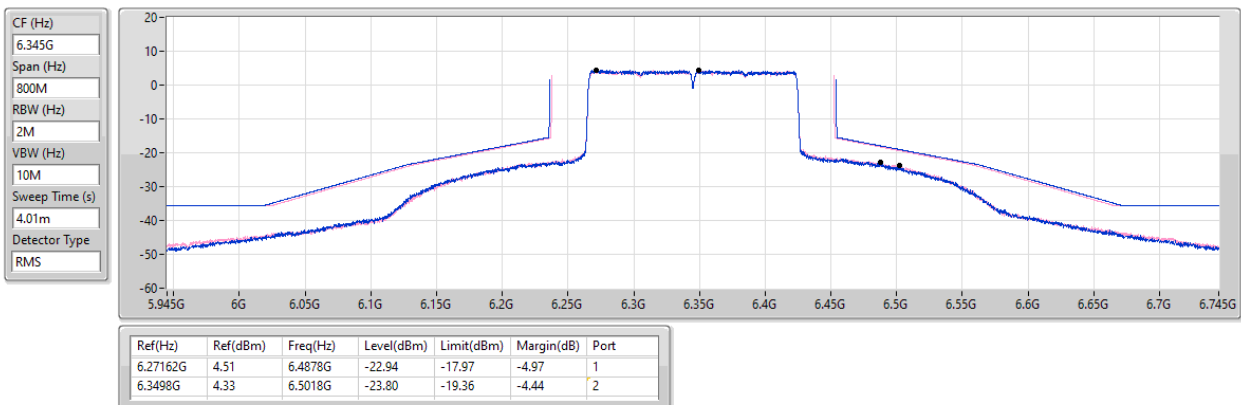


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6345MHz_TX

11/09/2024



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

MASK

6105MHz_TX

11/09/2024

CF (Hz)
6.105G

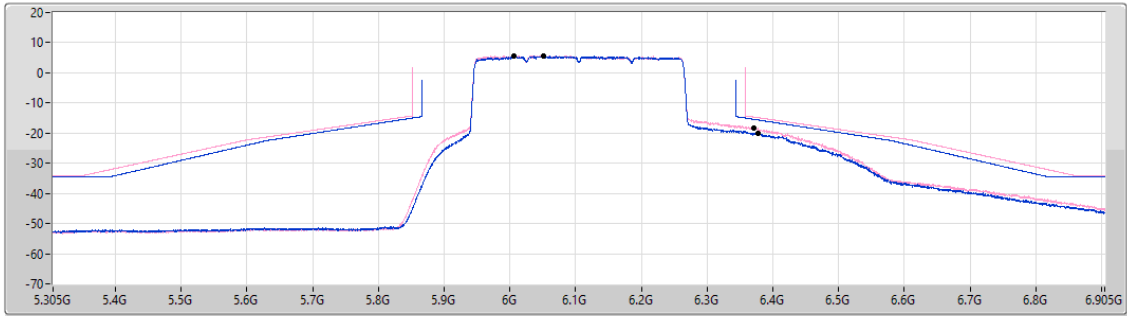
Span (Hz)
1.6G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.05061G	5.51	6.377G	-19.93	-15.62	-4.31	1
6.00622G	5.71	6.3706G	-18.19	-14.66	-3.53	2

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

MASK

6535MHz_TX

11/09/2024

CF (Hz)
6.535G

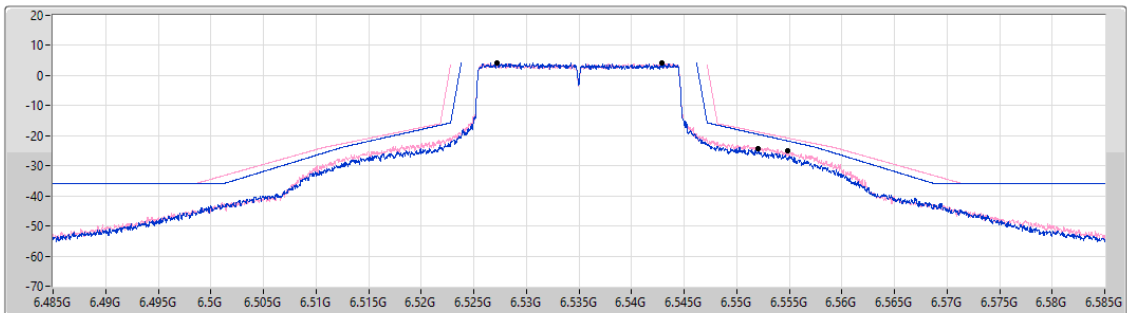
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



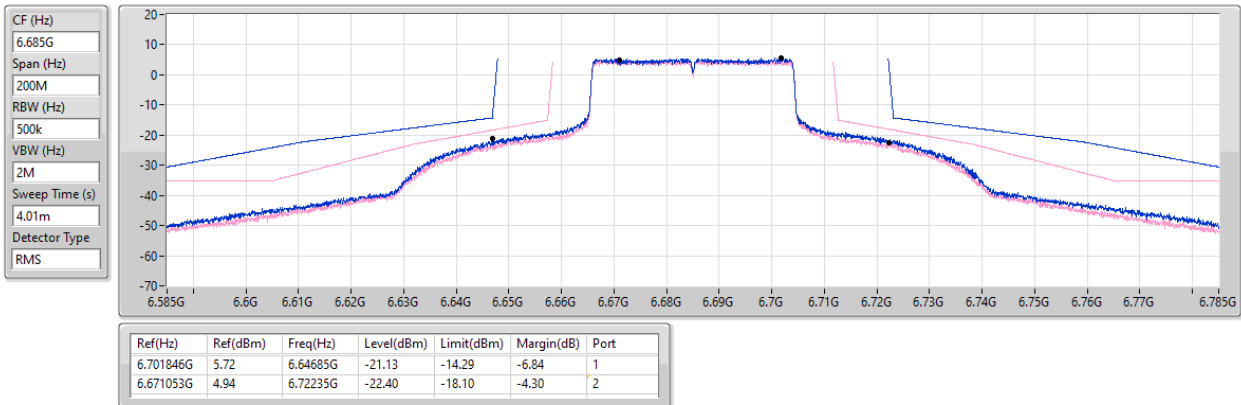
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.527227G	4.27	6.552075G	-24.19	-19.56	-4.63	1
6.542873G	4.01	6.554875G	-24.89	-20.78	-4.11	2

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

MASK

6685MHz_TX

11/09/2024

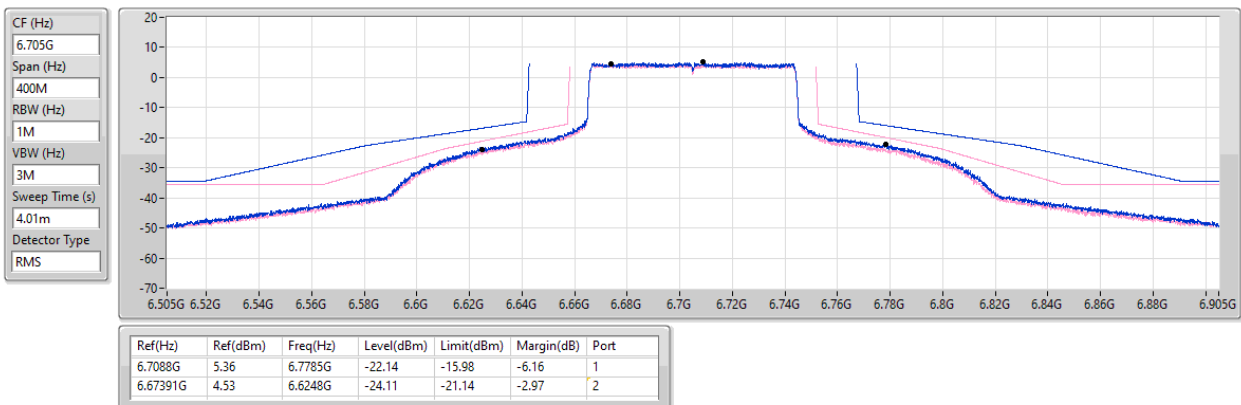


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6705MHz_TX

11/09/2024



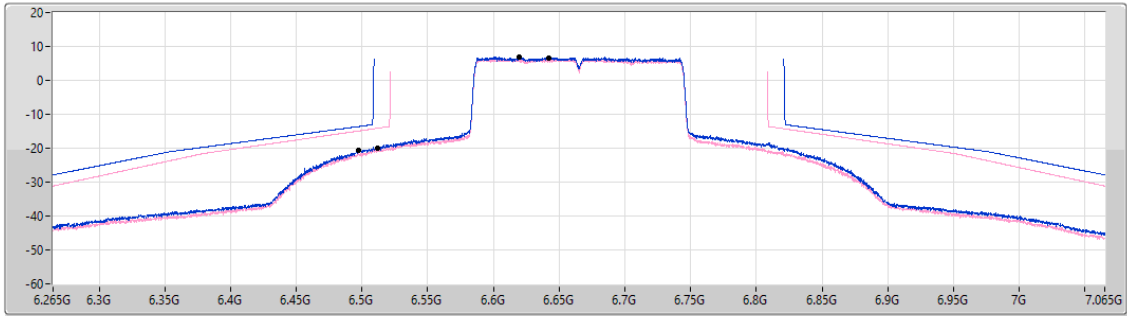
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

11/09/2024

CF (Hz)
6.665G
Span (Hz)
800M
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.61941G	6.94	6.4974G	-20.51	-13.62	-6.89	1
6.64181G	6.41	6.5118G	-20.06	-14.11	-5.95	2



Mask_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	Pass	6.3779G	4.70	6.4406G	-22.15	-16.16	-5.99	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	Pass	5.97821G	4.41	6.1736G	-21.61	-17.29	-4.32	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	Pass	5.96783G	5.68	6.4094G	-18.58	-15.37	-3.21	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	Pass	6.67441G	4.78	6.6534G	-20.96	-15.79	-5.17	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	Pass	6.60422G	6.96	6.8254G	-19.24	-13.15	-6.09	1



Mask_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9897G	4.26	6.0369G	-26.11	-16.75	-9.36	1
5985MHz	Pass	5.9969G	4.88	6.0487G	-26.62	-18.31	-8.31	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9892G	4.82	6.0692G	-28.46	-19.53	-8.93	1
5985MHz	Pass	6.01809G	4.61	6.0678G	-26.90	-18.13	-8.77	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.02249G	3.91	6.0735G	-33.36	-21.09	-12.27	1
5985MHz	Pass	6.01559G	3.92	6.0753G	-31.42	-19.82	-11.60	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9821G	4.43	5.927G	-29.86	-15.99	-13.87	1
5985MHz	Pass	5.9907G	4.45	5.9225G	-30.62	-15.60	-15.02	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.2106G	5.43	6.2887G	-22.78	-15.34	-7.44	1
6225MHz	Pass	6.26009G	5.71	6.297G	-23.26	-14.45	-8.81	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.25519G	4.88	6.3007G	-24.17	-17.59	-6.58	1
6225MHz	Pass	6.20301G	5.20	6.2978G	-22.34	-15.05	-7.29	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.19511G	4.98	6.1515G	-25.11	-17.18	-7.93	1
6225MHz	Pass	6.19721G	5.36	6.3156G	-25.19	-16.97	-8.22	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.18711G	5.36	6.1658G	-22.83	-14.77	-8.06	1
6225MHz	Pass	6.20011G	5.70	6.1517G	-24.99	-14.61	-10.38	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.3779G	4.70	6.4406G	-22.15	-16.16	-5.99	1
6385MHz	Pass	6.41519G	4.83	6.4399G	-22.36	-15.57	-6.79	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.3998G	4.44	6.4619G	-25.07	-16.05	-9.02	1
6385MHz	Pass	6.35891G	4.50	6.4608G	-25.45	-19.00	-6.45	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.3803G	4.44	6.4783G	-27.22	-17.90	-9.32	1
6385MHz	Pass	6.40729G	4.66	6.4783G	-28.25	-21.56	-6.69	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.35311G	4.59	6.3123G	-27.26	-15.42	-11.84	1
6385MHz	Pass	6.35631G	4.70	6.3275G	-24.04	-15.94	-8.10	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.66219G	4.82	6.6828G	-23.97	-16.71	-7.26	1
6625MHz	Pass	6.6104G	4.93	6.6786G	-22.63	-16.16	-6.47	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.60361G	4.35	6.7132G	-28.77	-22.37	-6.40	1
6625MHz	Pass	6.59521G	4.36	6.7107G	-27.99	-22.38	-5.61	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.6084G	4.43	6.5375G	-28.81	-22.17	-6.64	1
6625MHz	Pass	6.65119G	4.30	6.5491G	-26.08	-20.20	-5.88	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	6.60111G	4.84	6.5733G	-22.84	-15.65	-7.19	1
6625MHz	Pass	6.6103G	4.67	6.5699G	-23.67	-16.31	-7.36	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.7223G	4.95	6.7759G	-24.40	-15.28	-9.12	1
6705MHz	Pass	6.6895G	4.64	6.7706G	-24.03	-15.58	-8.45	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.74169G	4.52	6.7828G	-24.15	-16.53	-7.62	1
6705MHz	Pass	6.66931G	4.63	6.7805G	-25.32	-16.87	-8.45	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-



Mask Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6705MHz	Pass	6.68251G	4.61	6.6158G	-26.38	-18.78	-7.60	1
6705MHz	Pass	6.66831G	4.32	6.6318G	-24.67	-16.88	-7.79	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	6.7213G	5.22	6.6407G	-23.62	-14.92	-8.70	1
6705MHz	Pass	6.67441G	4.78	6.6534G	-20.96	-15.79	-5.17	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.80779G	4.38	6.8569G	-26.32	-15.65	-10.67	1
6785MHz	Pass	6.7891G	4.14	6.8661G	-30.03	-15.86	-14.17	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.76151G	4.77	6.8683G	-24.32	-15.61	-8.71	1
6785MHz	Pass	6.81569G	4.42	6.8696G	-24.98	-15.94	-9.04	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.75031G	4.31	6.703G	-25.26	-15.74	-9.52	1
6785MHz	Pass	6.81149G	4.55	6.6957G	-25.71	-16.09	-9.62	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	6.76121G	4.68	6.7053G	-28.22	-15.33	-12.89	1
6785MHz	Pass	6.7745G	4.55	6.7034G	-29.42	-15.50	-13.92	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.04899G	4.16	6.173G	-23.74	-17.15	-6.59	1
6025MHz	Pass	5.97821G	4.41	6.1736G	-21.61	-17.29	-4.32	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0294G	4.10	6.1552G	-23.52	-16.07	-7.45	1
6025MHz	Pass	5.99841G	4.17	6.1624G	-21.46	-16.79	-4.67	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0128G	5.73	6.1694G	-21.74	-14.55	-7.19	1
6025MHz	Pass	5.97921G	5.84	6.1754G	-20.51	-14.33	-6.18	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99001G	5.63	6.1818G	-22.24	-15.37	-6.87	1
6025MHz	Pass	5.99081G	5.98	6.1826G	-20.68	-14.21	-6.47	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0216G	3.12	6.172G	-27.51	-16.99	-10.52	1
6025MHz	Pass	5.99101G	3.42	6.184G	-26.25	-16.80	-9.45	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.09098G	5.87	6.1722G	-22.34	-14.25	-8.09	1
6025MHz	Pass	6.00021G	6.15	6.1816G	-21.44	-13.99	-7.45	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.99001G	5.84	6.1706G	-24.16	-14.19	-9.97	1
6025MHz	Pass	5.99381G	5.97	6.1816G	-22.34	-14.17	-8.17	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.06779G	3.97	6.1704G	-28.46	-16.05	-12.41	1
6025MHz	Pass	6.00061G	4.23	6.179G	-28.01	-15.78	-12.23	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0084G	5.93	6.1708G	-25.08	-14.11	-10.97	1
6025MHz	Pass	5.99321G	6.14	6.1792G	-25.01	-13.88	-11.13	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.05019G	5.87	6.1924G	-23.75	-15.38	-8.37	1
6025MHz	Pass	5.96881G	5.94	6.1862G	-22.45	-14.44	-8.01	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.009G	3.84	6.1904G	-27.66	-17.29	-10.37	1
6025MHz	Pass	5.98281G	3.99	6.188G	-26.87	-16.49	-10.38	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.04999G	4.25	6.4242G	-50.03	-32.99	-17.04	1
6025MHz	Pass	5.99201G	4.50	6.4198G	-48.79	-30.48	-18.31	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1912G	5.95	6.334G	-22.15	-14.06	-8.09	1
6185MHz	Pass	6.2006G	6.11	6.342G	-20.75	-14.54	-6.21	2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20879G	5.95	6.354G	-24.36	-14.30	-10.06	1
6185MHz	Pass	6.202G	6.17	6.3502G	-22.30	-13.95	-8.35	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.12821G	6.16	6.3546G	-22.90	-13.97	-8.93	1
6185MHz	Pass	6.1814G	6.27	6.3574G	-21.49	-13.86	-7.63	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20819G	5.94	6.3378G	-20.25	-14.28	-5.97	1
6185MHz	Pass	6.21719G	6.34	6.3422G	-19.04	-13.66	-5.38	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1666G	5.65	6.34G	-22.17	-14.69	-7.48	1
6185MHz	Pass	6.21679G	6.02	6.0274G	-20.72	-14.00	-6.72	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1676G	6.22	6.0302G	-21.43	-13.87	-7.56	1
6185MHz	Pass	6.1972G	6.37	6.357G	-21.20	-14.39	-6.81	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.16401G	5.97	6.0286G	-22.71	-14.21	-8.50	1
6185MHz	Pass	6.1982G	6.27	6.3422G	-22.02	-13.73	-8.29	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1798G	5.75	6.0296G	-23.91	-14.38	-9.53	1
6185MHz	Pass	6.21979G	6.09	6.0278G	-23.25	-13.91	-9.34	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.15121G	4.40	6.3318G	-27.83	-15.83	-12.00	1
6185MHz	Pass	6.21279G	4.70	6.331G	-26.02	-15.34	-10.68	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.13941G	6.02	6.3484G	-22.98	-15.16	-7.82	1
6185MHz	Pass	6.198G	6.42	6.3464G	-21.28	-14.48	-6.80	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.16481G	4.38	6.0214G	-26.53	-16.91	-9.62	1
6185MHz	Pass	6.16321G	4.27	6.3744G	-27.50	-19.00	-8.50	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.1678G	4.45	6.0416G	-27.36	-15.68	-11.68	1
6185MHz	Pass	6.16481G	4.63	6.0412G	-25.26	-15.90	-9.36	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29181G	5.65	6.4866G	-20.72	-14.56	-6.16	1
6345MHz	Pass	6.29261G	5.95	6.5044G	-23.16	-14.26	-8.90	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27442G	6.01	6.4932G	-22.28	-14.05	-8.23	1
6345MHz	Pass	6.27442G	6.00	6.5044G	-22.59	-14.21	-8.38	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27062G	5.98	6.4944G	-21.21	-14.15	-7.06	1
6345MHz	Pass	6.27422G	6.07	6.5008G	-21.50	-13.95	-7.55	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29021G	5.89	6.4994G	-20.94	-14.36	-6.58	1
6345MHz	Pass	6.29341G	6.24	6.5028G	-21.06	-13.88	-7.18	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29521G	5.58	6.5008G	-22.52	-14.75	-7.77	1
6345MHz	Pass	6.28362G	5.81	6.5028G	-22.28	-14.31	-7.97	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29161G	6.04	6.5012G	-21.29	-14.24	-7.05	1
6345MHz	Pass	6.28961G	6.16	6.502G	-20.39	-13.92	-6.47	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.28022G	5.66	6.1932G	-22.75	-14.38	-8.37	1
6345MHz	Pass	6.31301G	6.09	6.1892G	-22.39	-13.93	-8.46	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.31481G	5.68	6.1938G	-23.79	-14.33	-9.46	1

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6345MHz	Pass	6.27482G	5.90	6.1888G	-23.96	-14.14	-9.82	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.37859G	4.55	6.461G	-24.00	-15.64	-8.36	1
6345MHz	Pass	6.3392G	4.38	6.469G	-24.05	-16.78	-7.27	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29141G	5.93	6.4972G	-23.01	-15.45	-7.56	1
6345MHz	Pass	6.28961G	6.18	6.5016G	-22.73	-14.42	-8.31	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.27942G	5.47	6.525G	-27.24	-17.64	-9.60	1
6345MHz	Pass	6.3282G	5.79	6.5008G	-24.38	-14.77	-9.61	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.29901G	4.21	6.214G	-26.28	-15.84	-10.44	1
6345MHz	Pass	6.3584G	4.47	6.1986G	-28.49	-15.57	-12.92	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.64201G	6.40	6.8456G	-25.62	-13.61	-12.01	1
6665MHz	Pass	6.61061G	6.22	6.855G	-29.26	-13.83	-15.43	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.62941G	6.84	6.8238G	-19.98	-13.19	-6.79	1
6665MHz	Pass	6.6504G	6.88	6.8262G	-21.21	-13.18	-8.03	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.6498G	6.54	6.829G	-21.12	-13.75	-7.37	1
6665MHz	Pass	6.6538G	6.30	6.8274G	-22.43	-13.82	-8.61	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.61261G	6.50	6.826G	-20.26	-13.64	-6.62	1
6665MHz	Pass	6.61381G	6.27	6.498G	-22.10	-14.08	-8.02	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60422G	6.96	6.8254G	-19.24	-13.15	-6.09	1
6665MHz	Pass	6.63381G	6.63	6.4982G	-20.65	-13.71	-6.94	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60162G	6.69	6.4982G	-20.78	-13.75	-7.03	1
6665MHz	Pass	6.63261G	6.49	6.5022G	-21.36	-13.65	-7.71	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60222G	6.52	6.4842G	-24.98	-13.50	-11.48	1
6665MHz	Pass	6.61261G	6.40	6.4734G	-26.91	-13.72	-13.19	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60362G	6.71	6.4822G	-25.66	-13.40	-12.26	1
6665MHz	Pass	6.61201G	6.57	6.474G	-27.16	-13.52	-13.64	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.662G	4.88	6.8238G	-27.31	-15.15	-12.16	1
6665MHz	Pass	6.648G	4.50	6.8422G	-34.07	-15.57	-18.50	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.60921G	6.61	6.8248G	-21.42	-13.47	-7.95	1
6665MHz	Pass	6.60921G	6.32	6.4892G	-24.66	-13.69	-10.97	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.64121G	6.80	6.499G	-21.49	-13.59	-7.90	1
6665MHz	Pass	6.61261G	6.60	6.5046G	-22.04	-13.42	-8.62	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	6.64361G	5.03	6.501G	-28.74	-15.26	-13.48	1
6665MHz	Pass	6.61181G	4.69	6.4886G	-33.45	-15.34	-18.11	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04581G	5.51	6.3826G	-20.46	-15.35	-5.11	1
6105MHz	Pass	6.119G	5.77	6.3826G	-18.87	-14.48	-4.39	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0922G	4.32	6.4142G	-23.56	-17.27	-6.29	1
6105MHz	Pass	6.15739G	4.45	6.3746G	-22.67	-15.53	-7.14	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-



Mask_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6105MHz	Pass	6.00782G	5.47	6.3702G	-19.59	-14.99	-4.60	1
6105MHz	Pass	6.01022G	5.80	6.3926G	-18.17	-14.74	-3.43	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.17018G	5.48	6.4094G	-21.01	-16.24	-4.77	1
6105MHz	Pass	5.96783G	5.68	6.4094G	-18.58	-15.37	-3.21	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00662G	5.18	6.4342G	-24.11	-17.34	-6.77	1
6105MHz	Pass	6.01422G	5.51	6.4134G	-21.16	-15.66	-5.50	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00862G	5.27	6.375G	-21.22	-15.34	-5.88	1
6105MHz	Pass	5.99583G	5.52	6.3782G	-19.78	-14.59	-5.19	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00502G	5.20	6.3562G	-22.45	-14.81	-7.64	1
6105MHz	Pass	6.07261G	5.42	6.4214G	-22.49	-15.99	-6.50	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00702G	5.38	6.3598G	-22.50	-14.74	-7.76	1
6105MHz	Pass	5.99263G	5.48	6.3822G	-22.25	-14.75	-7.50	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04661G	5.48	6.357G	-22.48	-14.55	-7.93	1
6105MHz	Pass	6.17858G	5.54	6.3802G	-21.97	-14.63	-7.34	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98943G	5.70	6.4094G	-22.10	-16.02	-6.08	1
6105MHz	Pass	5.99223G	5.82	6.3914G	-19.70	-14.69	-5.01	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00502G	5.34	6.4386G	-27.07	-17.32	-9.75	1
6105MHz	Pass	6.0882G	5.39	6.459G	-25.63	-17.14	-8.49	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1114G	4.79	6.9006G	-48.45	-35.25	-13.20	1
6105MHz	Pass	6.04701G	4.82	6.9034G	-48.37	-34.91	-13.46	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00902G	5.36	6.8962G	-48.46	-34.64	-13.82	1
6105MHz	Pass	5.99463G	5.63	6.905G	-48.50	-34.14	-14.36	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1118G	5.34	6.8986G	-48.36	-34.66	-13.70	1
6105MHz	Pass	6.0858G	5.59	6.9034G	-48.31	-34.11	-14.20	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.17618G	5.56	6.8958G	-48.25	-34.44	-13.81	1
6105MHz	Pass	6.07181G	5.91	6.9046G	-48.40	-33.84	-14.56	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.00622G	5.37	6.9046G	-48.28	-34.63	-13.65	1
6105MHz	Pass	5.99303G	5.46	6.9042G	-48.38	-34.27	-14.11	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04581G	5.35	6.8666G	-48.31	-34.65	-13.66	1
6105MHz	Pass	6.03222G	5.56	6.9042G	-48.39	-34.17	-14.22	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.07981G	5.37	6.8842G	-48.40	-34.63	-13.77	1
6105MHz	Pass	6.0862G	5.60	6.9038G	-48.25	-34.11	-14.14	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1118G	5.35	6.3562G	-26.60	-14.66	-11.94	1
6105MHz	Pass	6.13339G	5.64	6.375G	-25.59	-14.38	-11.21	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.16898G	5.20	6.357G	-26.40	-14.83	-11.57	1
6105MHz	Pass	6.1222G	5.43	6.3806G	-25.37	-14.76	-10.61	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04781G	5.46	6.3766G	-25.81	-15.20	-10.61	1
6105MHz	Pass	6.0854G	5.65	6.3754G	-23.70	-14.38	-9.32	2



Mask_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0898G	5.49	6.4118G	-26.56	-16.31	-10.25	1
6105MHz	Pass	6.12859G	5.77	6.3922G	-23.78	-14.76	-9.02	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1106G	5.45	6.357G	-26.38	-14.58	-11.80	1
6105MHz	Pass	6.13779G	5.70	6.3754G	-25.36	-14.33	-11.03	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.0922G	5.20	6.905G	-48.37	-34.80	-13.57	1
6105MHz	Pass	6.05261G	5.55	6.9046G	-48.31	-34.20	-14.11	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21021G	5.49	6.577G	-23.07	-14.52	-8.55	1
6265MHz	Pass	6.19942G	5.66	6.5938G	-23.18	-14.35	-8.83	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20781G	4.81	6.5798G	-24.73	-15.27	-9.46	1
6265MHz	Pass	6.21141G	5.03	6.5954G	-24.35	-15.02	-9.33	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17062G	4.69	6.585G	-24.48	-15.53	-8.95	1
6265MHz	Pass	6.2774G	5.02	6.5946G	-23.65	-15.01	-8.64	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21261G	4.74	6.5818G	-23.59	-15.39	-8.20	1
6265MHz	Pass	6.2762G	5.08	6.5934G	-22.84	-14.92	-7.92	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17302G	4.90	6.5782G	-23.69	-15.14	-8.55	1
6265MHz	Pass	6.19822G	5.14	6.5998G	-22.93	-15.02	-7.91	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.16942G	5.08	5.9502G	-23.44	-15.00	-8.44	1
6265MHz	Pass	6.19302G	5.30	6.6026G	-23.76	-14.93	-8.83	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20501G	4.95	5.9526G	-25.01	-15.07	-9.94	1
6265MHz	Pass	6.19982G	5.35	6.5962G	-25.03	-14.72	-10.31	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17462G	5.23	5.953G	-23.21	-14.78	-8.43	1
6265MHz	Pass	6.277G	5.42	5.9358G	-24.59	-14.60	-9.99	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20781G	5.32	6.5826G	-28.19	-14.83	-13.36	1
6265MHz	Pass	6.29539G	5.52	6.5942G	-28.30	-14.50	-13.80	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17182G	5.43	6.5798G	-21.82	-14.65	-7.17	1
6265MHz	Pass	6.29379G	5.76	6.5934G	-21.36	-14.24	-7.12	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21061G	5.40	5.9498G	-23.48	-14.69	-8.79	1
6265MHz	Pass	6.2546G	5.65	6.6146G	-23.37	-14.87	-8.50	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21101G	5.26	5.9526G	-27.16	-14.76	-12.40	1
6265MHz	Pass	6.2774G	5.47	5.9354G	-29.20	-14.56	-14.64	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19102G	5.68	6.9974G	-47.76	-26.26	-21.50	1
6265MHz	Pass	6.23941G	5.81	6.9998G	-47.70	-25.13	-22.57	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20781G	5.76	5.9494G	-29.72	-14.24	-15.48	1
6265MHz	Pass	6.2762G	6.00	5.931G	-30.51	-14.14	-16.37	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17182G	5.48	5.9474G	-28.67	-14.57	-14.10	1
6265MHz	Pass	6.2822G	5.78	5.9362G	-29.25	-14.23	-15.02	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.17062G	5.72	5.949G	-27.92	-14.29	-13.63	1



Mask_Non-Beamforming_Radio 2_2TX_SPAP_Channel Puncturing

Appendix E.4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6265MHz	Pass	6.19942G	5.91	5.9358G	-29.04	-14.11	-14.93	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19222G	5.61	5.9486G	-29.56	-14.41	-15.15	1
6265MHz	Pass	6.22021G	5.93	5.9338G	-29.82	-14.14	-15.68	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20821G	5.69	5.947G	-32.70	-14.37	-18.33	1
6265MHz	Pass	6.2554G	5.99	5.9366G	-34.80	-14.01	-20.79	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.23341G	5.29	6.5822G	-34.13	-14.75	-19.38	1
6265MHz	Pass	6.281G	5.50	6.5946G	-34.91	-14.53	-20.38	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19102G	5.72	6.5838G	-29.75	-14.36	-15.39	1
6265MHz	Pass	6.21541G	5.86	6.5942G	-29.63	-14.16	-15.47	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19222G	5.30	6.5834G	-30.66	-14.77	-15.89	1
6265MHz	Pass	6.19902G	5.49	6.5946G	-30.11	-14.54	-15.57	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21341G	5.45	6.5806G	-29.79	-14.55	-15.24	1
6265MHz	Pass	6.2742G	5.50	6.5954G	-30.02	-14.55	-15.47	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.21421G	5.37	6.5826G	-32.07	-14.68	-17.39	1
6265MHz	Pass	6.2774G	5.72	6.5934G	-31.37	-14.28	-17.09	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.19222G	5.69	6.9994G	-47.62	-26.32	-21.30	1
6265MHz	Pass	6.2558G	5.77	6.9994G	-47.66	-25.15	-22.51	2

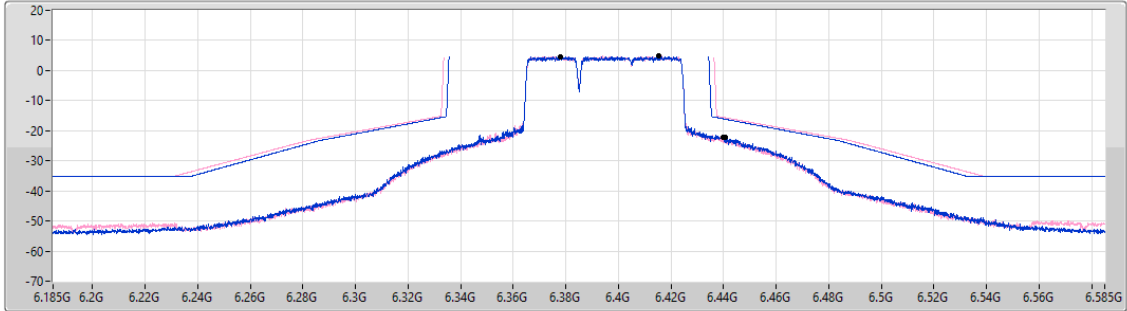
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX

MASK

6385MHz_TX

24/11/2024

CF (Hz)
6.385G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
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
6.3779G	4.70	6.4406G	-22.15	-16.16	-5.99	1
6.41519G	4.83	6.4399G	-22.36	-15.57	-6.79	2

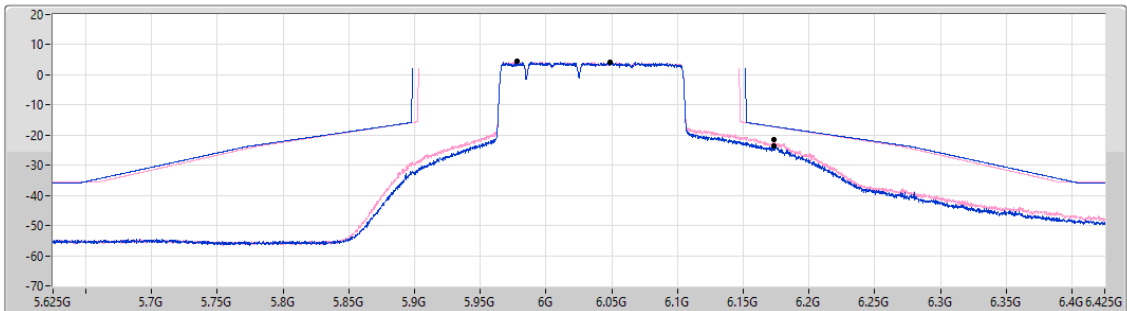
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX

MASK

6025MHz_TX

24/11/2024

CF (Hz)
6.025G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
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
6.04899G	4.16	6.173G	-23.74	-17.15	-6.59	1
5.97821G	4.41	6.1736G	-21.61	-17.29	-4.32	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX

MASK

6105MHz_TX

25/11/2024

CF (Hz)
6.105G

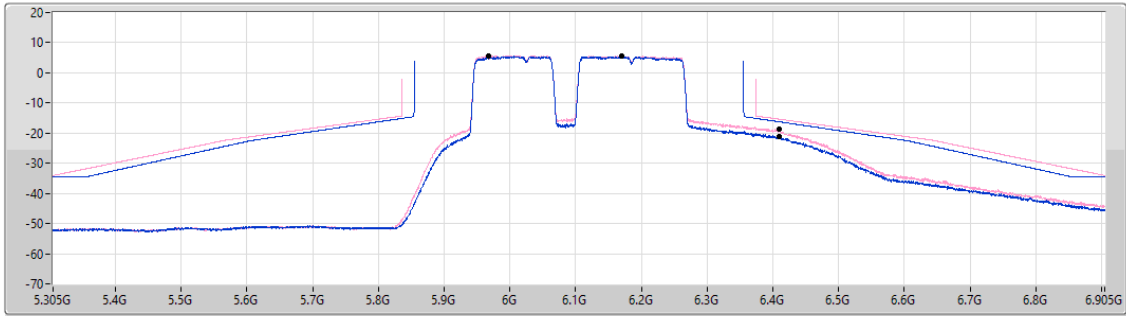
Span (Hz)
1.6G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.17018G	5.48	6.4094G	-21.01	-16.24	-4.77	1
5.96783G	5.68	6.4094G	-18.58	-15.37	-3.21	2

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

MASK

6705MHz_TX

24/11/2024

CF (Hz)
6.705G

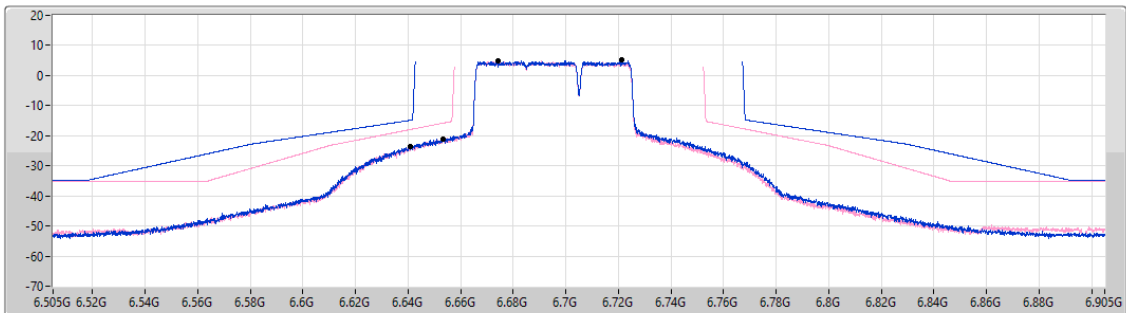
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7213G	5.22	6.6407G	-23.62	-14.92	-8.70	1
6.67441G	4.78	6.6534G	-20.96	-15.79	-5.17	2

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX

MASK

6665MHz_TX

25/11/2024

CF (Hz)
6.665G

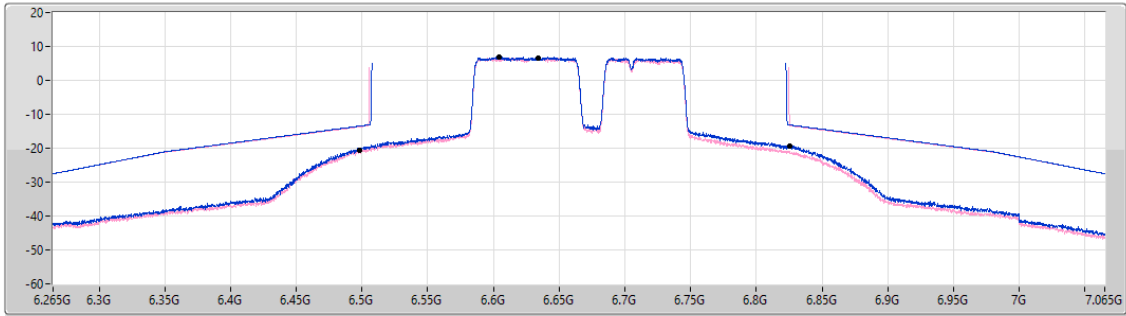
Span (Hz)
800M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.60422G	6.96	6.8254G	-19.24	-13.15	-6.09	1
6.63381G	6.63	6.4982G	-20.65	-13.71	-6.94	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.408252G	9.19	6.3651G	-33.05	-28.00	-5.05	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.189254G	6.19	6.24355G	-20.29	-14.00	-6.29	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	5.9962G	4.25	6.1186G	-37.74	-35.75	-1.99	1
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.014G	4.79	6.153G	-20.93	-15.72	-5.21	1
802.11be EHT320-BF_Nss1,(MCS0)_2TX	Pass	6.03622G	5.92	6.3718G	-17.83	-14.36	-3.47	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.703098G	6.49	6.71525G	-20.62	-13.55	-7.07	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.697747G	8.76	6.7292G	-19.35	-11.36	-7.99	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.59121G	5.83	6.5539G	-20.17	-14.73	-5.44	1
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.71079G	6.54	6.8218G	-21.36	-13.78	-7.58	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.962523G	6.67	5.973075G	-21.02	-13.45	-7.57	1
5955MHz	Pass	5.962823G	7.15	6.00445G	-34.63	-28.45	-6.18	2
6195MHz	Pass	6.188977G	6.49	6.17705G	-20.93	-13.98	-6.95	1
6195MHz	Pass	6.202423G	6.46	6.210375G	-19.05	-13.67	-5.38	2
6415MHz	Pass	6.408827G	8.29	6.365225G	-33.71	-25.91	-7.80	1
6415MHz	Pass	6.408252G	9.19	6.3651G	-33.05	-28.00	-5.05	2
6535MHz	Pass	6.543673G	8.80	6.5552G	-18.86	-11.21	-7.65	1
6535MHz	Pass	6.530001G	9.09	6.511725G	-21.45	-10.91	-10.54	2
6695MHz	Pass	6.703098G	6.49	6.71525G	-20.62	-13.55	-7.07	1
6695MHz	Pass	6.687152G	5.97	6.674275G	-22.60	-14.78	-7.82	2
6855MHz	Pass	6.863323G	7.77	6.828825G	-23.09	-12.35	-10.74	1
6855MHz	Pass	6.861398G	8.51	6.83085G	-20.05	-11.55	-8.50	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.961051G	3.42	6.0375G	-43.54	-36.58	-6.96	1
5965MHz	Pass	5.979246G	3.78	6.02765G	-42.52	-36.22	-6.30	2
6205MHz	Pass	6.189254G	6.19	6.24355G	-20.29	-14.00	-6.29	1
6205MHz	Pass	6.209749G	5.80	6.24195G	-21.36	-14.32	-7.04	2
6405MHz	Pass	6.387254G	8.88	6.44885G	-18.82	-11.31	-7.51	1
6405MHz	Pass	6.389454G	8.47	6.44845G	-19.19	-12.24	-6.95	2
6565MHz	Pass	6.553803G	9.29	6.6089G	-19.03	-10.76	-8.27	1
6565MHz	Pass	6.552903G	9.37	6.51695G	-21.39	-10.77	-10.62	2
6685MHz	Pass	6.697747G	8.76	6.7292G	-19.35	-11.36	-7.99	1
6685MHz	Pass	6.675002G	8.73	6.6447G	-20.16	-11.38	-8.78	2
6845MHz	Pass	6.827254G	8.08	6.7962G	-20.10	-12.09	-8.01	1
6845MHz	Pass	6.850649G	8.26	6.89365G	-22.72	-11.83	-10.89	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9962G	4.25	6.1186G	-37.74	-35.75	-1.99	1
5985MHz	Pass	6.01579G	4.41	6.0577G	-26.66	-16.35	-10.31	2
6225MHz	Pass	6.2064G	8.33	6.3114G	-20.03	-11.69	-8.34	1
6225MHz	Pass	6.25769G	8.67	6.3205G	-21.99	-11.42	-10.57	2
6385MHz	Pass	6.36431G	8.27	6.4679G	-18.57	-12.15	-6.42	1
6385MHz	Pass	6.3757G	8.35	6.467G	-18.42	-11.69	-6.73	2
6625MHz	Pass	6.59121G	5.83	6.5539G	-20.17	-14.73	-5.44	1
6625MHz	Pass	6.6169G	5.15	6.5574G	-21.22	-15.22	-6.00	2
6705MHz	Pass	6.73749G	8.46	6.7882G	-17.84	-11.55	-6.29	1
6705MHz	Pass	6.66931G	8.10	6.6065G	-24.23	-12.05	-12.18	2
6785MHz	Pass	6.74981G	8.49	6.6945G	-19.20	-11.53	-7.67	1
6785MHz	Pass	6.7747G	8.15	6.693G	-23.03	-11.85	-11.18	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.014G	4.79	6.153G	-20.93	-15.72	-5.21	1
6025MHz	Pass	6.0376G	5.00	6.1686G	-21.94	-16.51	-5.43	2
6185MHz	Pass	6.20859G	6.19	6.343G	-22.51	-14.32	-8.19	1
6185MHz	Pass	6.25018G	6.34	6.333G	-21.53	-13.70	-7.83	2
6345MHz	Pass	6.28781G	5.24	6.4946G	-23.76	-15.13	-8.63	1
6345MHz	Pass	6.40439G	5.30	6.0656G	-27.71	-21.18	-6.53	2



Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.71079G	6.54	6.8218G	-21.36	-13.78	-7.58	1
6665MHz	Pass	6.6544G	6.68	6.526G	-21.94	-13.44	-8.50	2
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.03622G	5.92	6.3718G	-17.83	-14.36	-3.47	1
6105MHz	Pass	6.05861G	5.65	6.3578G	-19.71	-14.41	-5.30	2
6265MHz	Pass	6.21941G	4.90	6.5806G	-21.63	-15.15	-6.48	1
6265MHz	Pass	6.15223G	4.60	6.5802G	-24.59	-15.61	-8.98	2

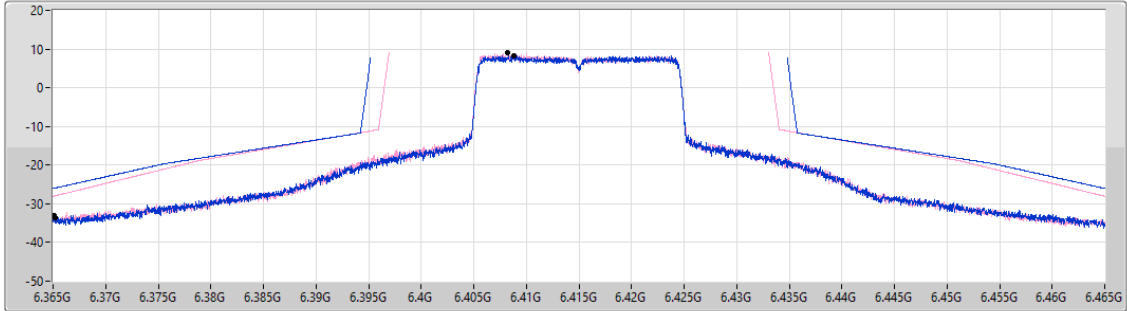
5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

6415MHz_TX

24/09/2024

CF (Hz)
6.415G
Span (Hz)
100M
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
6.408827G	8.29	6.365225G	-33.71	-25.91	-7.80	1
6.408252G	9.19	6.3651G	-33.05	-28.00	-5.05	2

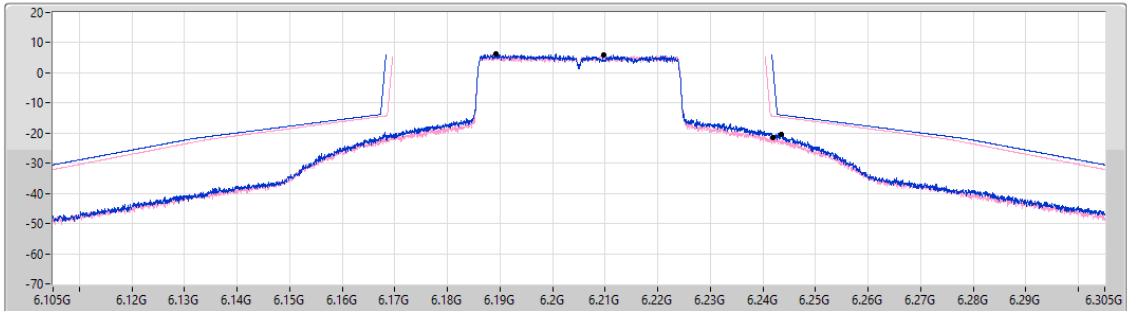
5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

MASK

6205MHz_TX

24/09/2024

CF (Hz)
6.205G
Span (Hz)
200M
RBW (Hz)
500k
VBW (Hz)
2M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2

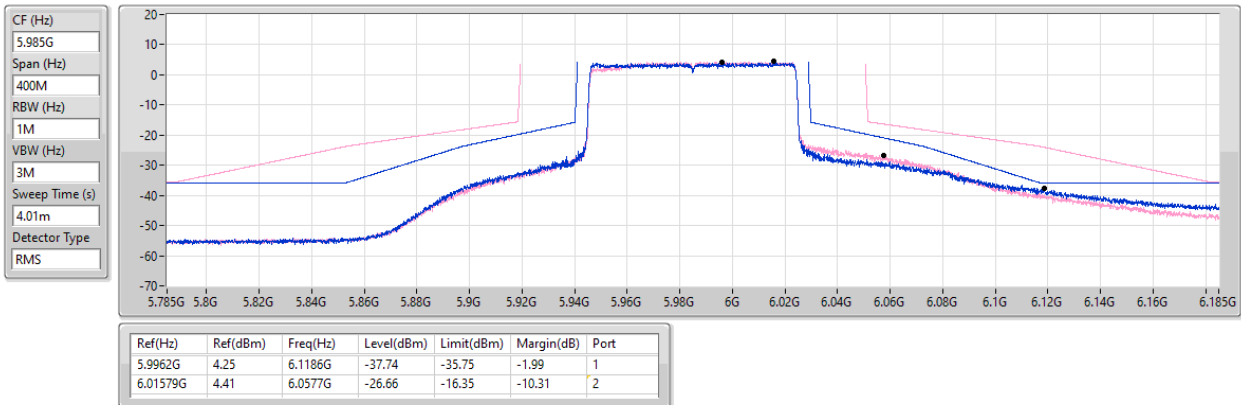
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.189254G	6.19	6.24355G	-20.29	-14.00	-6.29	1
6.209749G	5.80	6.24195G	-21.36	-14.32	-7.04	2

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

MASK

5985MHz_TX

24/09/2024

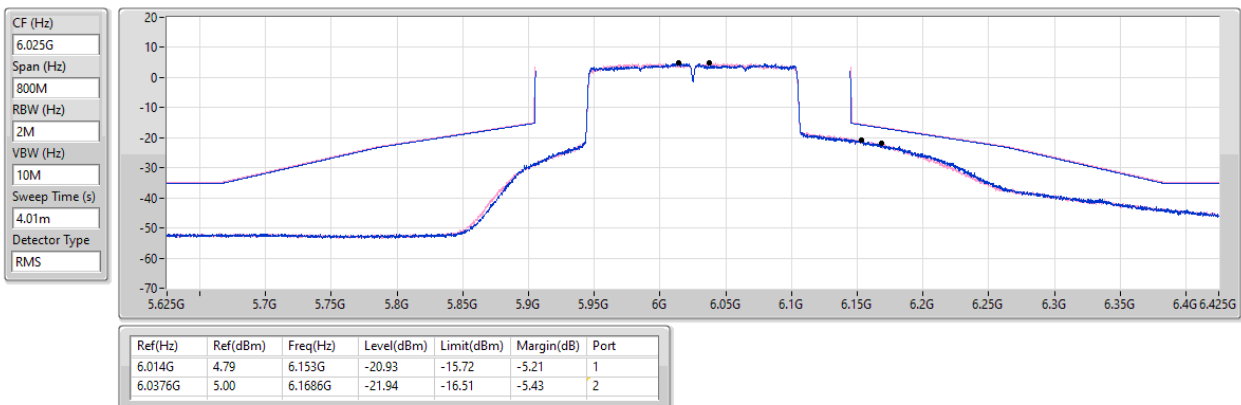


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

24/09/2024

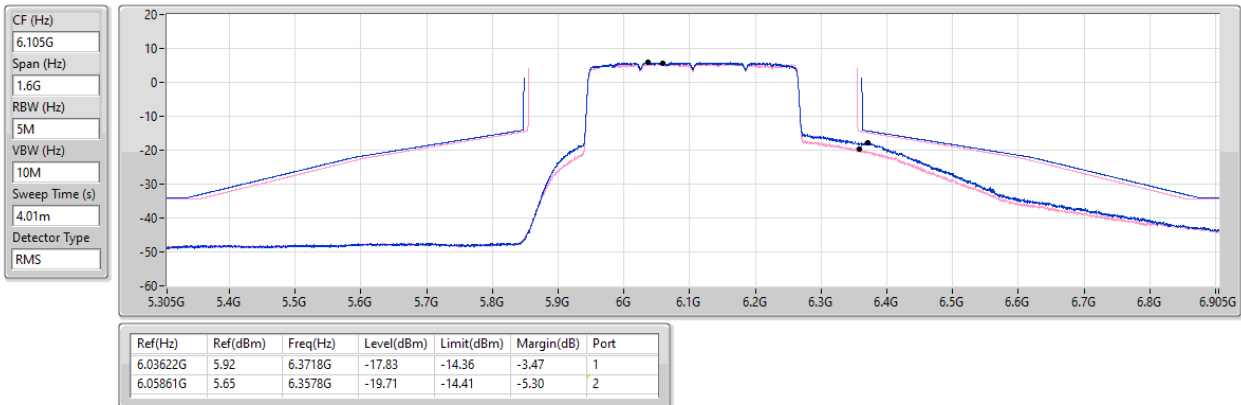


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

MASK

6105MHz_TX

24/09/2024

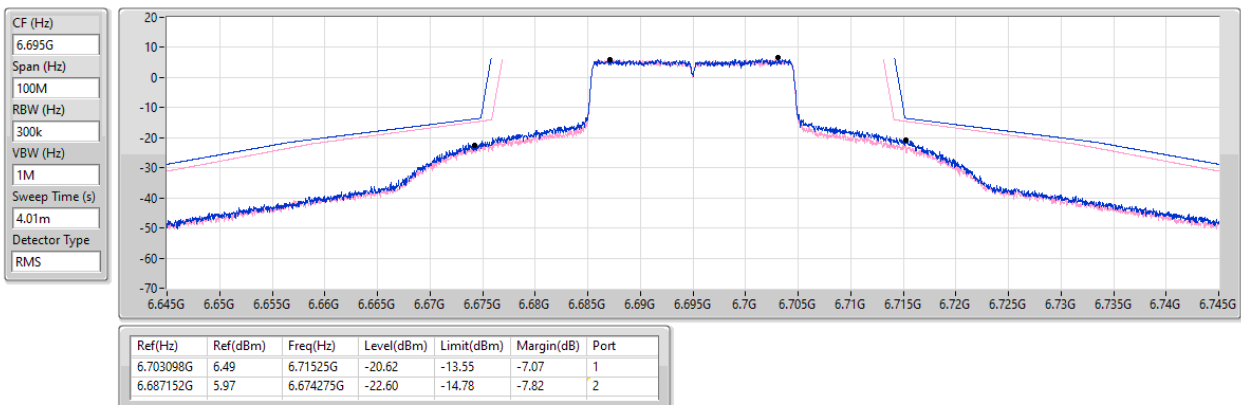


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

6695MHz_TX

24/09/2024



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

MASK

6685MHz_TX

24/09/2024

CF (Hz)
6.685G

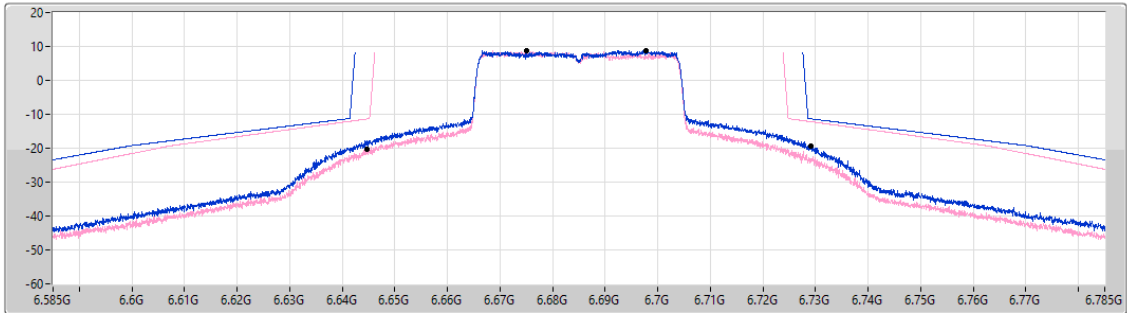
Span (Hz)
200M

RBW (Hz)
1M

VBW (Hz)
3M

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
6.697747G	8.76	6.7292G	-19.35	-11.36	-7.99	1
6.675002G	8.73	6.6447G	-20.16	-11.38	-8.78	2

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

MASK

6625MHz_TX

24/09/2024

CF (Hz)
6.625G

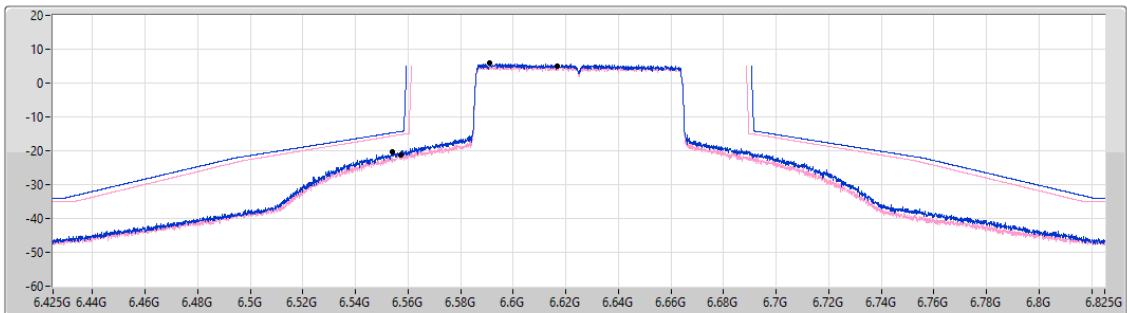
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

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
6.59121G	5.83	6.5539G	-20.17	-14.73	-5.44	1
6.6169G	5.15	6.5574G	-21.22	-15.22	-6.00	2

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

MASK

6665MHz_TX

24/09/2024

CF (Hz)
6.665G

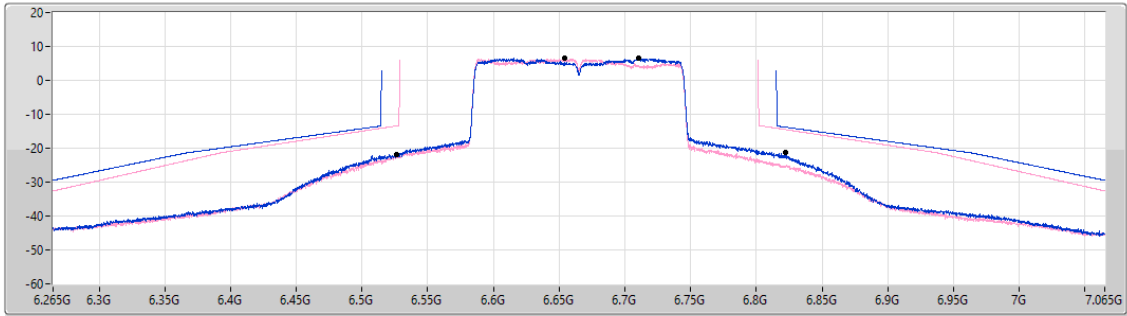
Span (Hz)
800M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.71079G	6.54	6.8218G	-21.36	-13.78	-7.58	1
6.6544G	6.68	6.526G	-21.94	-13.44	-8.50	2



**RSE TX below 1GHz_Non-Beamforming_Radio 2_1TX_SPAP_
Full RU**

Appendix E.6

Summary

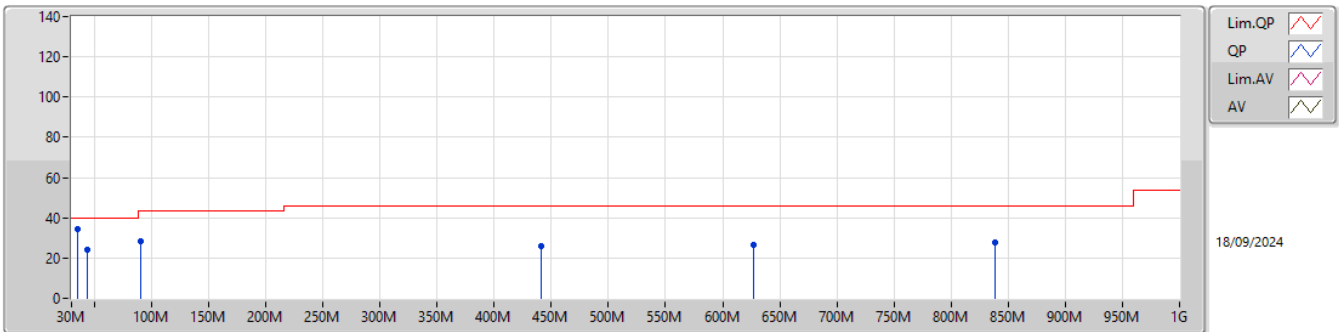
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	PK	35.82M	34.68	40.00	-5.32	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz_PoE	Pass	PK	35.82M	34.68	40.00	-5.32	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	43.58M	23.97	40.00	-16.03	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	90.14M	28.63	43.50	-14.87	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	441.28M	25.81	46.00	-20.19	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	627.52M	26.43	46.00	-19.57	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	838.98M	28.02	46.00	-17.98	3	Vertical	0	1.00
6105MHz_PoE	Pass	PK	49.4M	27.62	40.00	-12.38	3	Horizontal	360	1.00
6105MHz_PoE	Pass	PK	92.08M	23.40	43.50	-20.10	3	Horizontal	360	1.00
6105MHz_PoE	Pass	PK	297.72M	21.11	46.00	-24.89	3	Horizontal	360	1.00
6105MHz_PoE	Pass	PK	470.38M	28.18	46.00	-17.82	3	Horizontal	360	1.00
6105MHz_PoE	Pass	PK	635.28M	28.89	46.00	-17.11	3	Horizontal	360	1.00
6105MHz_PoE	Pass	PK	848.68M	28.54	46.00	-17.46	3	Horizontal	360	1.00

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

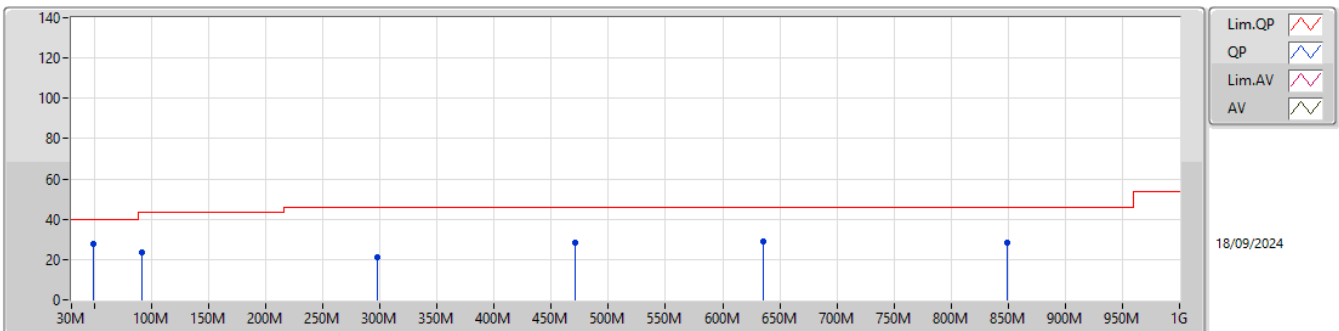
6105MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	34.68	40.00	-5.32	-6.23	3	Vertical	0	1.00	40.91	20.41	0.74	27.38
PK	43.58M	23.97	40.00	-16.03	-10.38	3	Vertical	0	1.00	34.35	16.25	0.74	27.37
PK	90.14M	28.63	43.50	-14.87	-11.98	3	Vertical	0	1.00	40.61	14.11	1.17	27.26
PK	441.28M	25.81	46.00	-20.19	-3.66	3	Vertical	0	1.00	29.47	21.73	2.44	27.83
PK	627.52M	26.43	46.00	-19.57	-1.57	3	Vertical	0	1.00	28.00	24.04	2.73	28.34
PK	838.98M	28.02	46.00	-17.98	0.50	3	Vertical	0	1.00	27.52	25.31	3.23	28.04

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

6105MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	49.4M	27.62	40.00	-12.38	-13.08	3	Horizontal	360	1.00	40.70	13.51	0.77	27.36
PK	92.08M	23.40	43.50	-20.10	-11.66	3	Horizontal	360	1.00	35.06	14.46	1.13	27.25
PK	297.72M	21.11	46.00	-24.89	-6.49	3	Horizontal	360	1.00	27.60	18.29	1.89	26.67
PK	470.38M	28.18	46.00	-17.82	-3.47	3	Horizontal	360	1.00	31.65	22.06	2.45	27.98
PK	635.28M	28.89	46.00	-17.11	-1.49	3	Horizontal	360	1.00	30.38	24.13	2.76	28.38
PK	848.68M	28.54	46.00	-17.46	0.70	3	Horizontal	360	1.00	27.84	25.42	3.26	27.98



RSE TX above 1GHz_Non-Beamforming_Radio 2_1TX_SPAP _Full RU

Appendix E.7

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.925G	66.53	68.20	-1.67	3	Vertical	321	2.29
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.9248G	67.35	68.20	-0.85	3	Vertical	321	2.41
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.925G	64.38	68.20	-3.82	3	Vertical	323	2.39
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	AV	5.9235G	60.62	68.20	-7.58	3	Vertical	322	2.49
802.11be EHT320_Nss1,(MCS0)_1TX	Pass	AV	5.925G	67.79	68.20	-0.41	3	Vertical	320	2.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	13.3892G	42.32	54.00	-11.68	3	Vertical	89	2.33
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	13.37006G	42.64	54.00	-11.36	3	Vertical	87	1.22
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	13.57012G	42.94	68.20	-25.26	3	Horizontal	92	1.02
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	PK	13.36424G	54.14	74.00	-19.86	3	Horizontal	0	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.925G	66.53	68.20	-1.67	3	Vertical	321	2.29
5955MHz	Pass	AV	5.964G	106.75	Inf	-Inf	3	Vertical	321	2.29
5955MHz	Pass	PK	5.925G	79.66	88.20	-8.54	3	Vertical	321	2.29
5955MHz	Pass	PK	5.959G	117.48	Inf	-Inf	3	Vertical	321	2.29
5955MHz	Pass	AV	5.925G	58.68	68.20	-9.52	3	Horizontal	63	2.32
5955MHz	Pass	AV	5.963G	99.50	Inf	-Inf	3	Horizontal	63	2.32
5955MHz	Pass	PK	5.925G	71.54	88.20	-16.66	3	Horizontal	63	2.32
5955MHz	Pass	PK	5.961G	110.56	Inf	-Inf	3	Horizontal	63	2.32
5955MHz	Pass	AV	11.8965G	40.59	54.00	-13.41	3	Vertical	354	1.37
5955MHz	Pass	PK	11.90562G	52.12	74.00	-21.88	3	Vertical	354	1.37
5955MHz	Pass	AV	11.901G	40.54	54.00	-13.46	3	Horizontal	319	1.12
5955MHz	Pass	PK	11.89818G	52.35	74.00	-21.65	3	Horizontal	319	1.12
6195MHz	Pass	AV	12.38971G	40.41	54.00	-13.59	3	Vertical	114	2.04
6195MHz	Pass	PK	12.39005G	51.75	74.00	-22.25	3	Vertical	114	2.04
6195MHz	Pass	AV	12.3897G	40.49	54.00	-13.51	3	Horizontal	80	2.60
6195MHz	Pass	PK	12.38966G	52.03	74.00	-21.97	3	Horizontal	80	2.60
6415MHz	Pass	AV	12.82932G	41.55	68.20	-26.65	3	Vertical	354	1.22
6415MHz	Pass	PK	12.82948G	52.60	88.20	-35.60	3	Vertical	354	1.22
6415MHz	Pass	AV	12.82913G	41.48	68.20	-26.72	3	Horizontal	321	1.63
6415MHz	Pass	PK	12.83053G	53.91	88.20	-34.29	3	Horizontal	321	1.63
6535MHz	Pass	AV	13.06935G	42.06	68.20	-26.14	3	Vertical	70	2.40
6535MHz	Pass	PK	13.06972G	53.29	88.20	-34.91	3	Vertical	70	2.40
6535MHz	Pass	AV	13.06951G	42.12	68.20	-26.08	3	Horizontal	116	2.06
6535MHz	Pass	PK	13.06955G	53.23	88.20	-34.97	3	Horizontal	116	2.06
6695MHz	Pass	AV	13.3892G	42.32	54.00	-11.68	3	Vertical	89	2.33
6695MHz	Pass	PK	13.38935G	52.95	74.00	-21.05	3	Vertical	89	2.33
6695MHz	Pass	AV	13.3897G	42.28	54.00	-11.72	3	Horizontal	126	2.97
6695MHz	Pass	PK	13.39028G	53.58	74.00	-20.42	3	Horizontal	126	2.97
6855MHz	Pass	AV	13.70932G	42.34	68.20	-25.86	3	Vertical	322	2.69
6855MHz	Pass	PK	13.71079G	53.43	88.20	-34.77	3	Vertical	322	2.69
6855MHz	Pass	AV	13.7093G	42.30	68.20	-25.90	3	Horizontal	213	1.92
6855MHz	Pass	PK	13.7107G	53.01	88.20	-35.19	3	Horizontal	213	1.92
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9248G	67.35	68.20	-0.85	3	Vertical	321	2.41
5965MHz	Pass	AV	5.983G	103.57	Inf	-Inf	3	Vertical	321	2.41
5965MHz	Pass	PK	5.9242G	79.72	88.20	-8.48	3	Vertical	321	2.41
5965MHz	Pass	PK	5.98G	115.67	Inf	-Inf	3	Vertical	321	2.41
5965MHz	Pass	AV	5.9242G	60.64	68.20	-7.56	3	Horizontal	11	2.96
5965MHz	Pass	AV	5.9752G	97.63	Inf	-Inf	3	Horizontal	11	2.96
5965MHz	Pass	PK	5.9212G	73.02	88.20	-15.18	3	Horizontal	11	2.96
5965MHz	Pass	PK	5.9632G	109.02	Inf	-Inf	3	Horizontal	11	2.96
5965MHz	Pass	AV	11.92902G	40.89	54.00	-13.11	3	Vertical	111	1.12
5965MHz	Pass	PK	11.92981G	51.60	74.00	-22.40	3	Vertical	111	1.12
5965MHz	Pass	AV	11.92973G	40.94	54.00	-13.06	3	Horizontal	11	2.60
5965MHz	Pass	PK	11.92983G	52.09	74.00	-21.91	3	Horizontal	11	2.60
6205MHz	Pass	AV	12.40908G	40.43	54.00	-13.57	3	Vertical	34	2.17
6205MHz	Pass	PK	12.40951G	51.77	74.00	-22.23	3	Vertical	34	2.17
6205MHz	Pass	AV	12.40951G	40.36	54.00	-13.64	3	Horizontal	54	3.00
6205MHz	Pass	PK	12.41016G	51.31	74.00	-22.69	3	Horizontal	54	3.00
6405MHz	Pass	AV	12.81006G	41.68	68.20	-26.52	3	Vertical	68	1.38
6405MHz	Pass	PK	12.80916G	53.50	88.20	-34.70	3	Vertical	68	1.38
6405MHz	Pass	AV	12.81028G	41.61	68.20	-26.59	3	Horizontal	256	2.75
6405MHz	Pass	PK	12.80914G	52.98	88.20	-35.22	3	Horizontal	256	2.75
6565MHz	Pass	AV	13.12902G	42.22	68.20	-25.98	3	Vertical	269	1.10
6565MHz	Pass	PK	13.12914G	53.55	88.20	-34.65	3	Vertical	269	1.10
6565MHz	Pass	AV	13.13096G	42.18	68.20	-26.02	3	Horizontal	319	1.05
6565MHz	Pass	PK	13.13017G	52.94	88.20	-35.26	3	Horizontal	319	1.05
6685MHz	Pass	AV	13.37006G	42.64	54.00	-11.36	3	Vertical	87	1.22
6685MHz	Pass	PK	13.37025G	53.69	74.00	-20.31	3	Vertical	87	1.22
6685MHz	Pass	AV	13.37032G	42.57	54.00	-11.43	3	Horizontal	356	1.02



RSE TX above 1GHz_Non-Beamforming_Radio 2_1TX_SPAP Full RU

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6685MHz	Pass	PK	13.36974G	53.32	74.00	-20.68	3	Horizontal	356	1.02
6845MHz	Pass	AV	13.689G	42.69	68.20	-25.51	3	Vertical	327	1.75
6845MHz	Pass	PK	13.68945G	54.53	88.20	-33.67	3	Vertical	327	1.75
6845MHz	Pass	AV	13.68925G	42.70	68.20	-25.50	3	Horizontal	161	2.85
6845MHz	Pass	PK	13.69069G	53.68	88.20	-34.52	3	Horizontal	161	2.85
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.925G	64.38	68.20	-3.82	3	Vertical	323	2.39
5985MHz	Pass	AV	5.997G	100.86	Inf	-Inf	3	Vertical	323	2.39
5985MHz	Pass	PK	5.918G	76.63	88.20	-11.57	3	Vertical	323	2.39
5985MHz	Pass	PK	6.006G	113.00	Inf	-Inf	3	Vertical	323	2.39
5985MHz	Pass	AV	5.924G	57.41	68.20	-10.79	3	Horizontal	326	1.00
5985MHz	Pass	AV	5.976G	91.85	Inf	-Inf	3	Horizontal	326	1.00
5985MHz	Pass	PK	5.923G	69.36	88.20	-18.84	3	Horizontal	326	1.00
5985MHz	Pass	PK	5.981G	103.98	Inf	-Inf	3	Horizontal	326	1.00
5985MHz	Pass	AV	11.96917G	40.98	54.00	-13.02	3	Vertical	164	2.93
5985MHz	Pass	PK	11.97026G	51.76	74.00	-22.24	3	Vertical	164	2.93
5985MHz	Pass	AV	11.97078G	41.08	54.00	-12.92	3	Horizontal	87	1.04
5985MHz	Pass	PK	11.97072G	52.24	74.00	-21.76	3	Horizontal	87	1.04
6225MHz	Pass	AV	12.45057G	40.60	54.00	-13.40	3	Vertical	228	2.59
6225MHz	Pass	PK	12.44984G	51.19	74.00	-22.81	3	Vertical	228	2.59
6225MHz	Pass	AV	12.44959G	40.51	54.00	-13.49	3	Horizontal	10	1.63
6225MHz	Pass	PK	12.45031G	51.54	74.00	-22.46	3	Horizontal	10	1.63
6385MHz	Pass	AV	12.76916G	41.50	68.20	-26.70	3	Vertical	132	2.73
6385MHz	Pass	PK	12.7693G	52.86	88.20	-35.34	3	Vertical	132	2.73
6385MHz	Pass	AV	12.77044G	41.55	68.20	-26.65	3	Horizontal	153	2.84
6385MHz	Pass	PK	12.76965G	52.71	88.20	-35.49	3	Horizontal	153	2.84
6625MHz	Pass	AV	13.24983G	42.52	68.20	-25.68	3	Vertical	120	1.03
6625MHz	Pass	PK	13.24939G	52.94	88.20	-35.26	3	Vertical	120	1.03
6625MHz	Pass	AV	13.24914G	42.48	68.20	-25.72	3	Horizontal	75	1.38
6625MHz	Pass	PK	13.2495G	53.54	88.20	-34.66	3	Horizontal	75	1.38
6705MHz	Pass	AV	13.41079G	42.87	68.20	-25.33	3	Vertical	302	1.91
6705MHz	Pass	PK	13.40917G	53.43	88.20	-34.77	3	Vertical	302	1.91
6705MHz	Pass	AV	13.40914G	42.82	68.20	-25.38	3	Horizontal	59	1.75
6705MHz	Pass	PK	13.40984G	53.21	88.20	-34.99	3	Horizontal	59	1.75
6785MHz	Pass	AV	13.56936G	42.76	68.20	-25.44	3	Vertical	178	2.73
6785MHz	Pass	PK	13.57019G	54.05	88.20	-34.15	3	Vertical	178	2.73
6785MHz	Pass	AV	13.57012G	42.94	68.20	-25.26	3	Horizontal	92	1.02
6785MHz	Pass	PK	13.57031G	54.38	88.20	-33.82	3	Horizontal	92	1.02
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.9235G	60.62	68.20	-7.58	3	Vertical	322	2.49
6025MHz	Pass	AV	6.0325G	97.37	Inf	-Inf	3	Vertical	322	2.49
6025MHz	Pass	PK	5.8955G	72.21	88.20	-15.99	3	Vertical	322	2.49
6025MHz	Pass	PK	6.027G	109.81	Inf	-Inf	3	Vertical	322	2.49
6025MHz	Pass	AV	5.923G	51.65	68.20	-16.55	3	Horizontal	333	1.00
6025MHz	Pass	AV	6.0905G	88.41	Inf	-Inf	3	Horizontal	333	1.00
6025MHz	Pass	PK	5.925G	64.14	88.20	-24.06	3	Horizontal	333	1.00
6025MHz	Pass	PK	6.087G	100.41	Inf	-Inf	3	Horizontal	333	1.00
6025MHz	Pass	AV	12.06376G	41.51	54.00	-12.49	3	Vertical	167	1.07
6025MHz	Pass	PK	12.10984G	54.40	74.00	-19.60	3	Vertical	167	1.07
6025MHz	Pass	AV	12.06888G	41.55	54.00	-12.45	3	Horizontal	279	1.50
6025MHz	Pass	PK	12.09672G	53.60	74.00	-20.40	3	Horizontal	279	1.50
6185MHz	Pass	AV	12.31624G	41.13	54.00	-12.87	3	Vertical	100	1.50
6185MHz	Pass	PK	12.33736G	52.74	74.00	-21.26	3	Vertical	100	1.50
6185MHz	Pass	AV	12.306G	41.04	54.00	-12.96	3	Horizontal	116	1.50
6185MHz	Pass	PK	12.3028G	53.47	74.00	-20.53	3	Horizontal	116	1.50
6345MHz	Pass	AV	12.76104G	41.57	68.20	-26.63	3	Vertical	162	1.50
6345MHz	Pass	PK	12.6708G	53.19	74.00	-20.81	3	Vertical	162	1.50
6345MHz	Pass	AV	12.76616G	41.47	68.20	-26.73	3	Horizontal	323	2.54
6345MHz	Pass	PK	12.70664G	53.86	88.20	-34.34	3	Horizontal	323	2.54
6665MHz	Pass	AV	13.565G	43.12	68.20	-25.08	3	Vertical	107	1.69
6665MHz	Pass	PK	13.445G	55.12	88.20	-33.08	3	Vertical	107	1.69
6665MHz	Pass	AV	13.4068G	43.00	68.20	-25.20	3	Horizontal	0	1.50



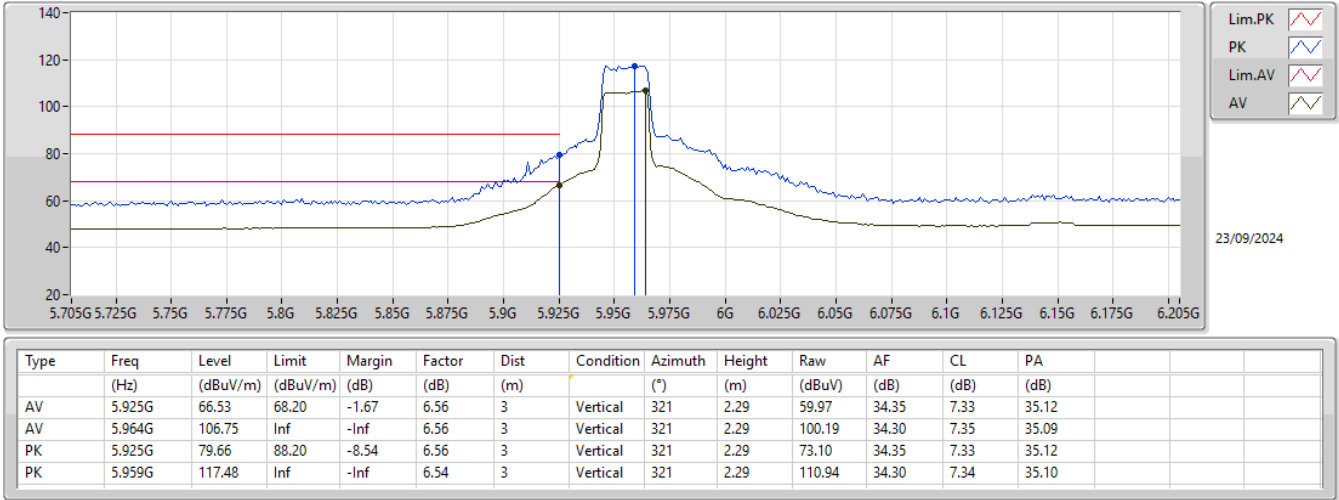
RSE TX above 1GHz_Non-Beamforming_Radio 2_1TX_SPAP
Full RU

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6665MHz	Pass	PK	13.36424G	54.14	74.00	-19.86	3	Horizontal	0	1.50
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.925G	67.79	68.20	-0.41	3	Vertical	320	2.50
6105MHz	Pass	AV	6.031G	95.43	Inf	-Inf	3	Vertical	320	2.50
6105MHz	Pass	PK	5.921G	80.35	88.20	-7.85	3	Vertical	320	2.50
6105MHz	Pass	PK	6.077G	107.81	Inf	-Inf	3	Vertical	320	2.50
6105MHz	Pass	AV	5.925G	54.86	68.20	-13.34	3	Horizontal	306	2.32
6105MHz	Pass	AV	6.018G	84.48	Inf	-Inf	3	Horizontal	306	2.32
6105MHz	Pass	PK	5.923G	67.47	88.20	-20.73	3	Horizontal	306	2.32
6105MHz	Pass	PK	6.017G	95.93	Inf	-Inf	3	Horizontal	306	2.32
6105MHz	Pass	AV	12.21928G	41.56	54.00	-12.44	3	Vertical	328	1.23
6105MHz	Pass	PK	12.19304G	52.60	74.00	-21.40	3	Vertical	328	1.23
6105MHz	Pass	AV	12.21608G	41.53	54.00	-12.47	3	Horizontal	31	1.50
6105MHz	Pass	PK	12.17448G	53.39	74.00	-20.61	3	Horizontal	31	1.50
6265MHz	Pass	AV	12.60552G	40.60	54.00	-13.40	3	Vertical	217	1.81
6265MHz	Pass	PK	12.59656G	52.07	74.00	-21.93	3	Vertical	217	1.81
6265MHz	Pass	AV	12.60072G	40.70	54.00	-13.30	3	Horizontal	47	1.00
6265MHz	Pass	PK	12.56424G	53.14	74.00	-20.86	3	Horizontal	47	1.00

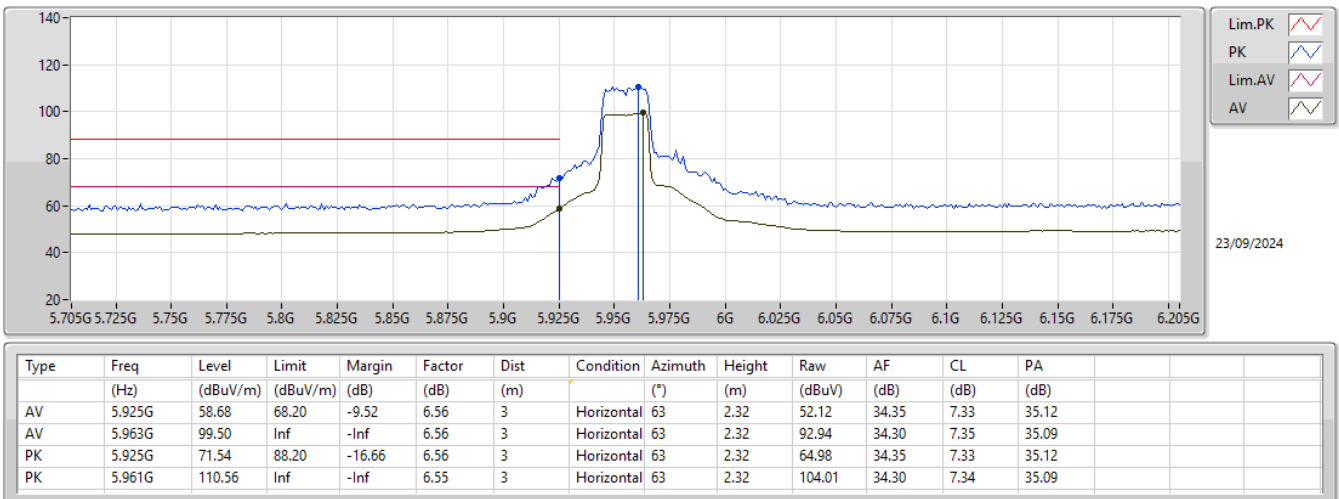
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5955MHz_TX



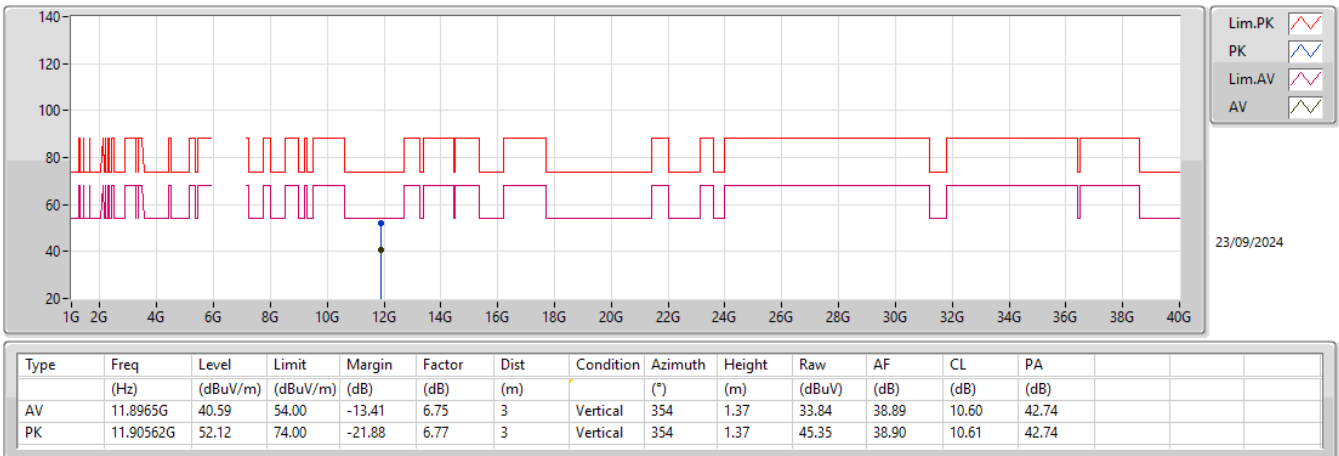
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5955MHz_TX



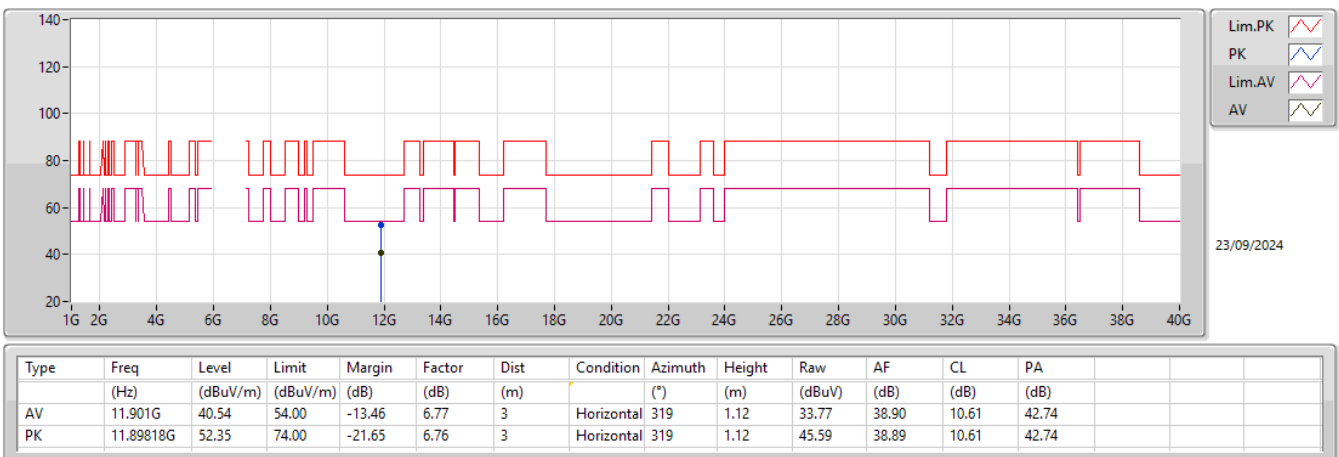
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5955MHz_TX



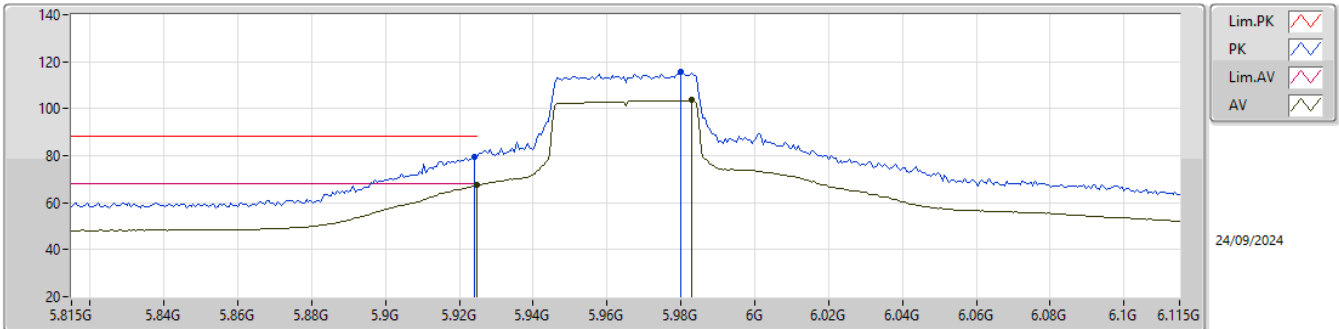
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5955MHz_TX



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

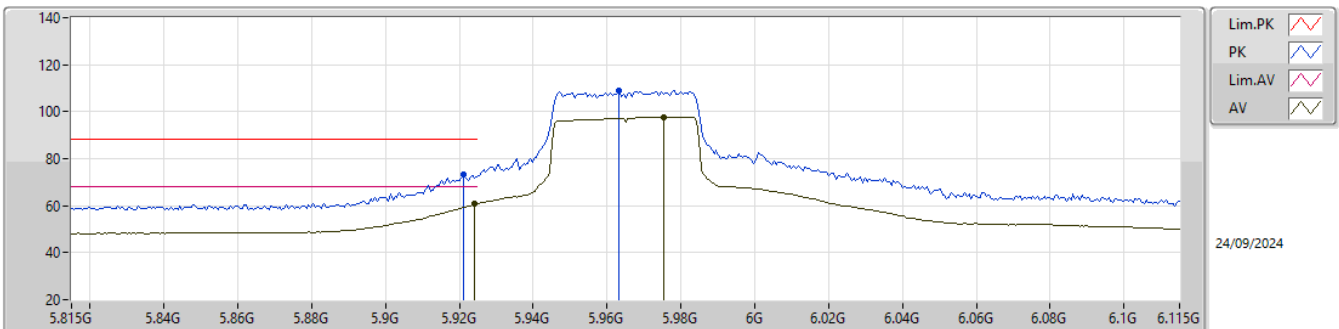
5965MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9248G	67.35	68.20	-0.85	6.56	3	Vertical	321	2.41	60.79	34.35	7.33	35.12
AV	5.983G	103.57	Inf	-Inf	6.57	3	Vertical	321	2.41	97.00	34.30	7.35	35.08
PK	5.9242G	79.72	88.20	-8.48	6.56	3	Vertical	321	2.41	73.16	34.35	7.33	35.12
PK	5.98G	115.67	Inf	-Inf	6.57	3	Vertical	321	2.41	109.10	34.30	7.35	35.08

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

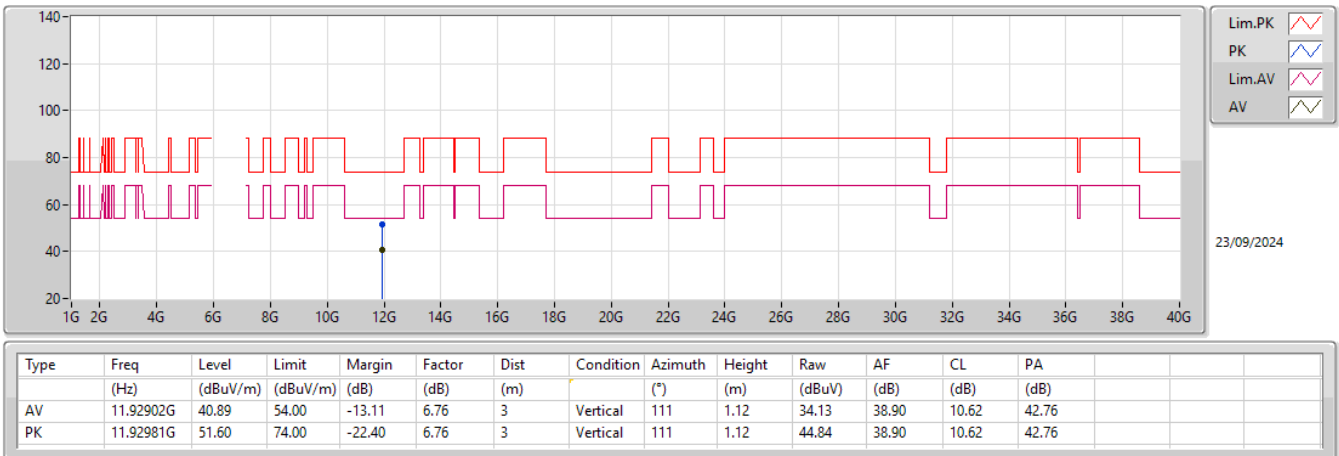
5965MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9242G	60.64	68.20	-7.56	6.56	3	Horizontal	11	2.96	54.08	34.35	7.33	35.12
AV	5.9752G	97.63	Inf	-Inf	6.56	3	Horizontal	11	2.96	91.07	34.30	7.35	35.09
PK	5.9212G	73.02	88.20	-15.18	6.57	3	Horizontal	11	2.96	66.45	34.36	7.33	35.12
PK	5.9632G	109.02	Inf	-Inf	6.56	3	Horizontal	11	2.96	102.46	34.30	7.35	35.09

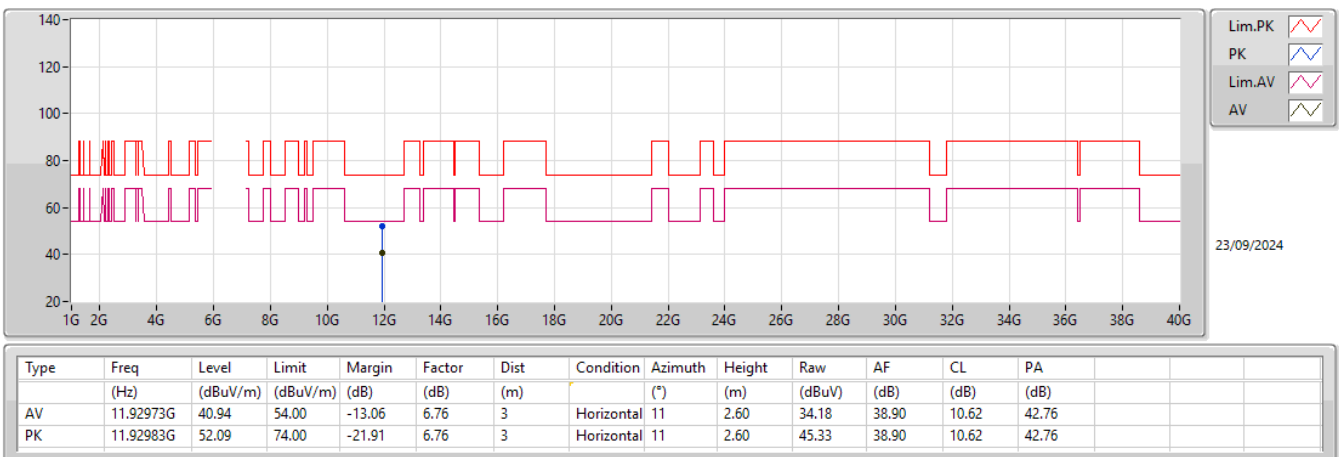
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5965MHz_TX



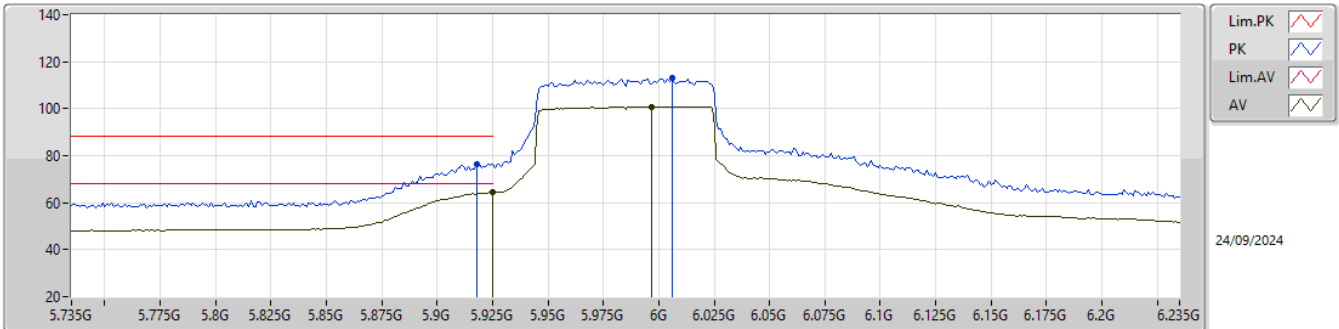
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5965MHz_TX



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

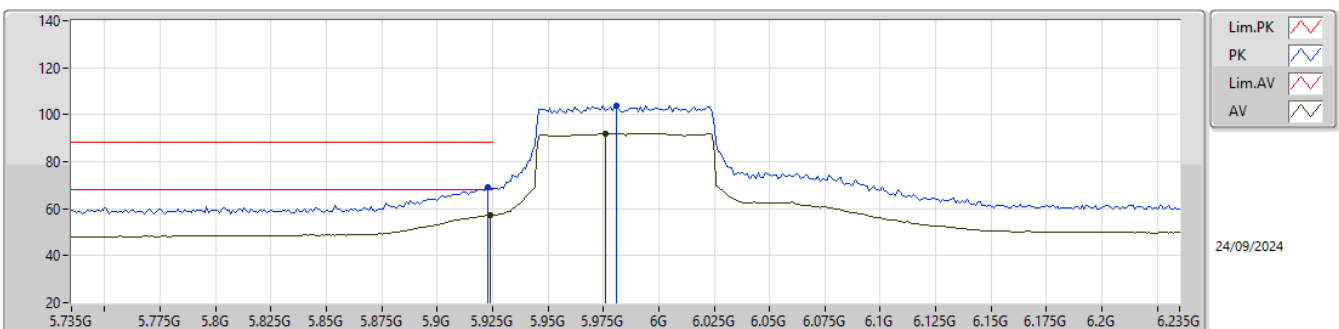
5985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.925G	64.38	68.20	-3.82	6.56	3	Vertical	323	2.39	57.82	34.35	7.33	35.12
AV	5.997G	100.86	Inf	-Inf	6.59	3	Vertical	323	2.39	94.27	34.30	7.36	35.07
PK	5.918G	76.63	88.20	-11.57	6.57	3	Vertical	323	2.39	70.06	34.36	7.33	35.12
PK	6.006G	113.00	Inf	-Inf	6.59	3	Vertical	323	2.39	106.41	34.30	7.36	35.07

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

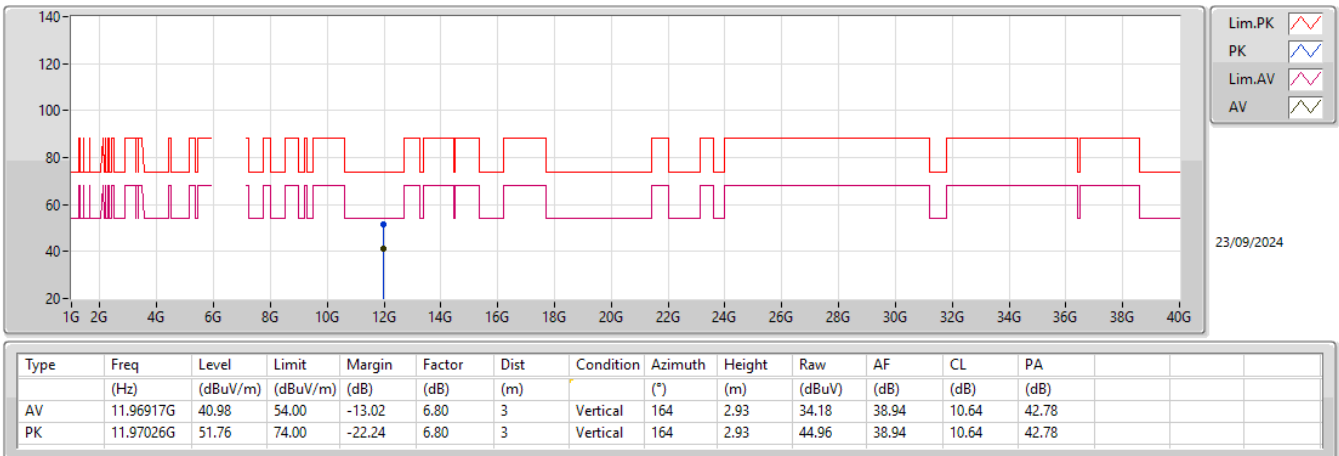
5985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.924G	57.41	68.20	-10.79	6.56	3	Horizontal	326	1.00	50.85	34.35	7.33	35.12
AV	5.976G	91.85	Inf	-Inf	6.56	3	Horizontal	326	1.00	85.29	34.30	7.35	35.09
PK	5.923G	69.36	88.20	-18.84	6.56	3	Horizontal	326	1.00	62.80	34.35	7.33	35.12
PK	5.981G	103.98	Inf	-Inf	6.57	3	Horizontal	326	1.00	97.41	34.30	7.35	35.08

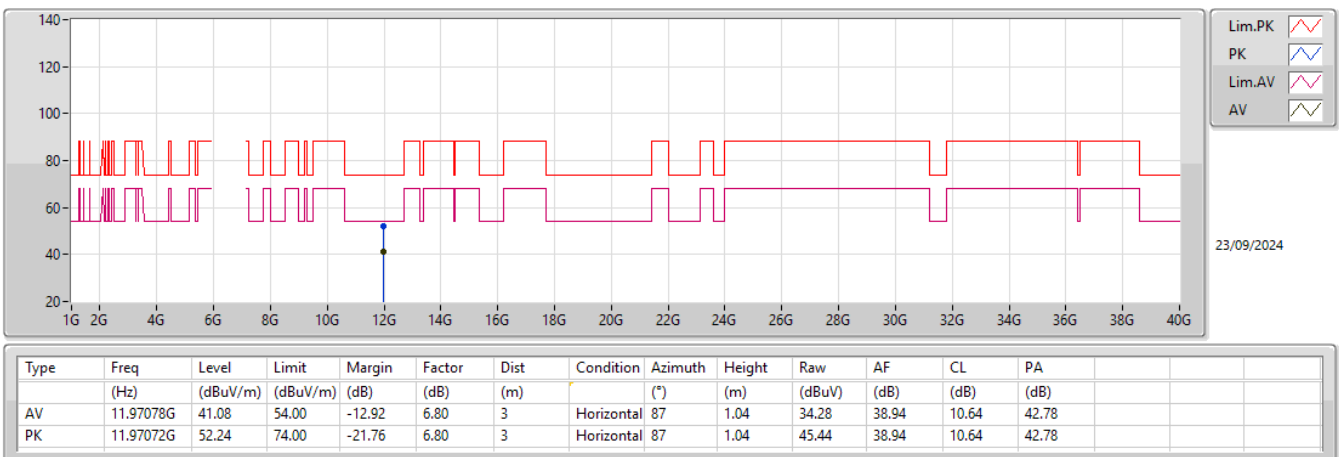
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5985MHz_TX



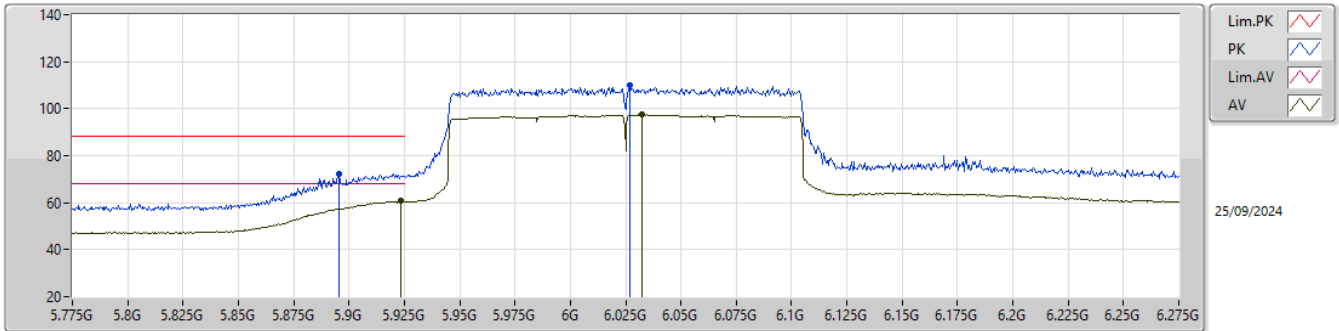
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5985MHz_TX



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

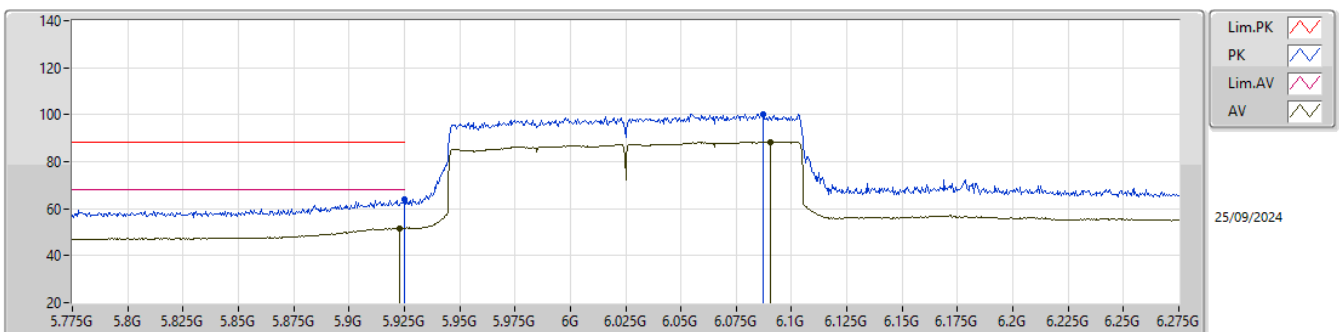
6025MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9235G	60.62	68.20	-7.58	6.56	3	Vertical	322	2.49	54.06	34.35	7.33	35.12
AV	6.0325G	97.37	Inf	-Inf	6.59	3	Vertical	322	2.49	90.78	34.30	7.37	35.08
PK	5.8955G	72.21	88.20	-15.99	6.57	3	Vertical	322	2.49	65.64	34.39	7.32	35.14
PK	6.027G	109.81	Inf	-Inf	6.59	3	Vertical	322	2.49	103.22	34.30	7.37	35.08

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

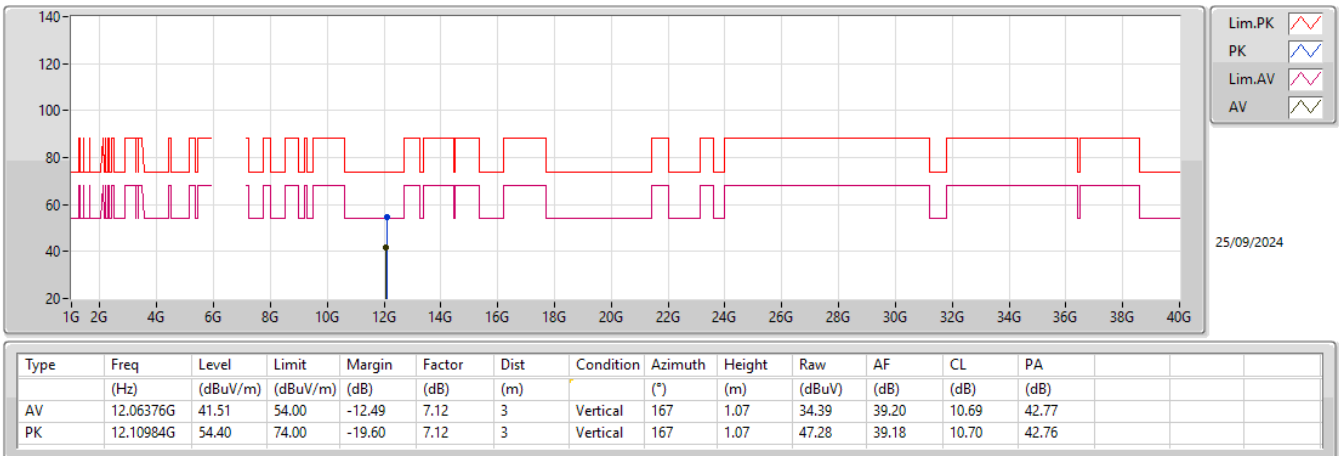
6025MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.923G	51.65	68.20	-16.55	6.56	3	Horizontal	333	1.00	45.09	34.35	7.33	35.12
AV	6.0905G	88.41	Inf	-Inf	6.58	3	Horizontal	333	1.00	81.83	34.30	7.39	35.11
PK	5.925G	64.14	88.20	-24.06	6.56	3	Horizontal	333	1.00	57.58	34.35	7.33	35.12
PK	6.087G	100.41	Inf	-Inf	6.59	3	Horizontal	333	1.00	93.82	34.30	7.39	35.10

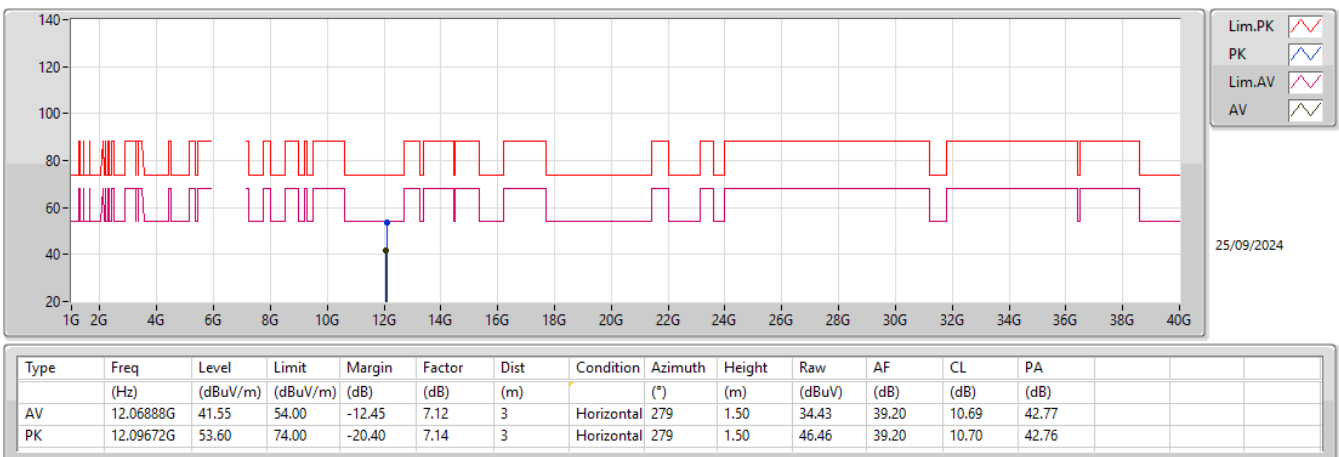
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

6025MHz_TX



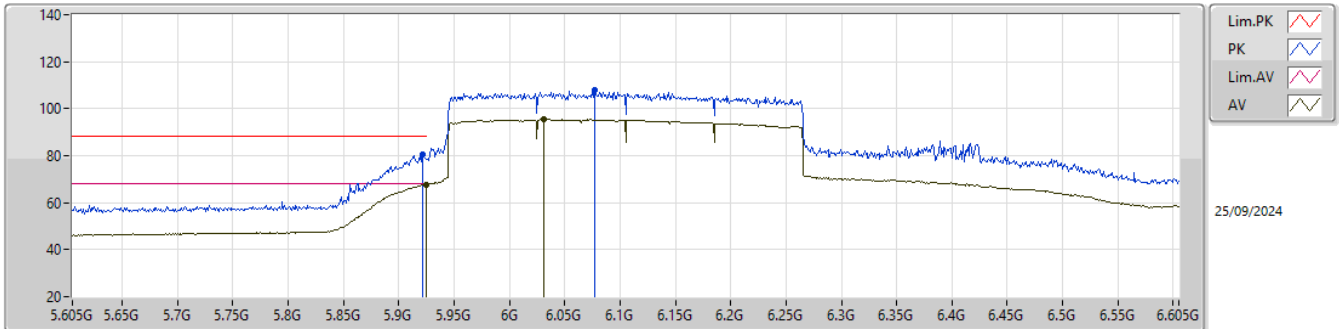
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

6025MHz_TX



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

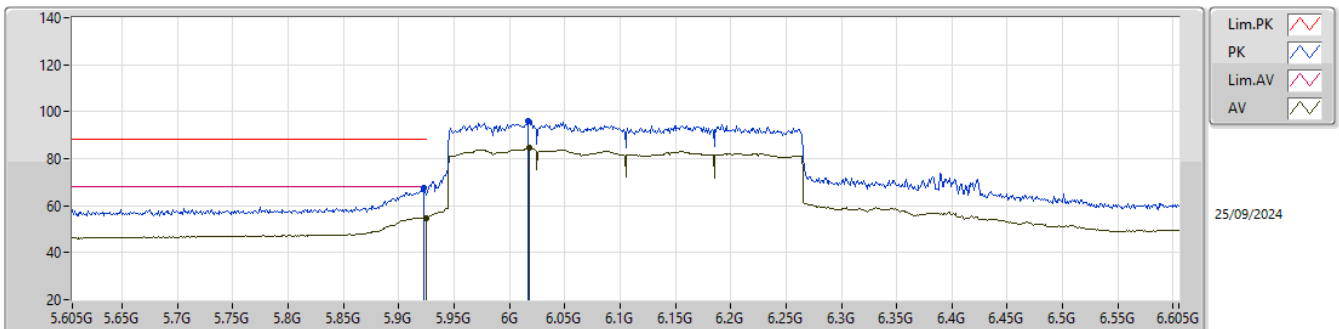
6105MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.925G	67.79	68.20	-0.41	6.56	3	Vertical	320	2.50	61.23	34.35	7.33	35.12
AV	6.031G	95.43	Inf	-Inf	6.59	3	Vertical	320	2.50	88.84	34.30	7.37	35.08
PK	5.921G	80.35	88.20	-7.85	6.57	3	Vertical	320	2.50	73.78	34.36	7.33	35.12
PK	6.077G	107.81	Inf	-Inf	6.59	3	Vertical	320	2.50	101.22	34.30	7.39	35.10

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

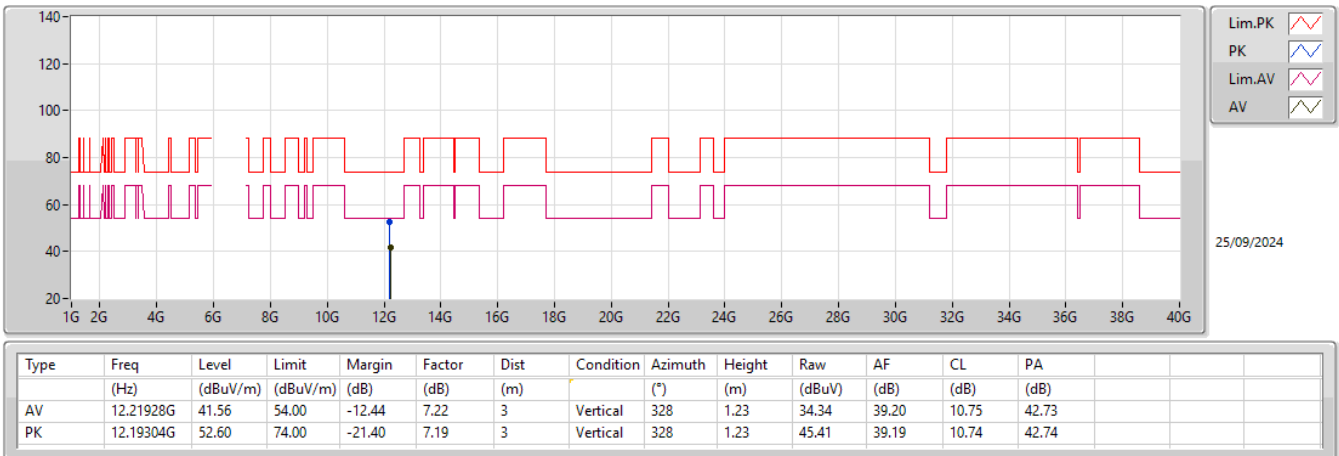
6105MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.925G	54.86	68.20	-13.34	6.56	3	Horizontal	306	2.32	48.30	34.35	7.33	35.12
AV	6.018G	84.48	Inf	-Inf	6.59	3	Horizontal	306	2.32	77.89	34.30	7.37	35.08
PK	5.923G	67.47	88.20	-20.73	6.56	3	Horizontal	306	2.32	60.91	34.35	7.33	35.12
PK	6.017G	95.93	Inf	-Inf	6.59	3	Horizontal	306	2.32	89.34	34.30	7.37	35.08

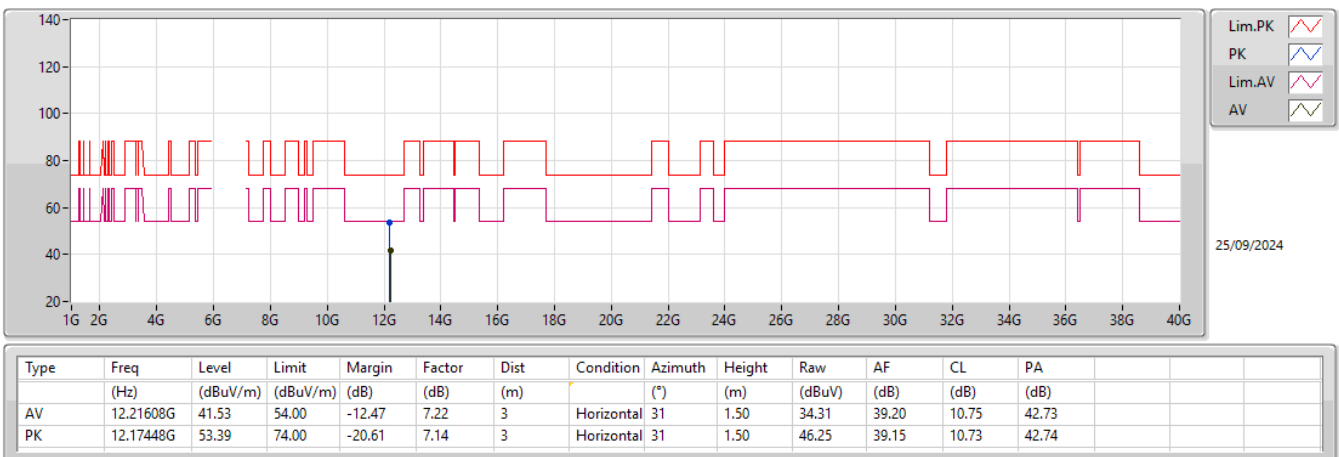
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

6105MHz_TX



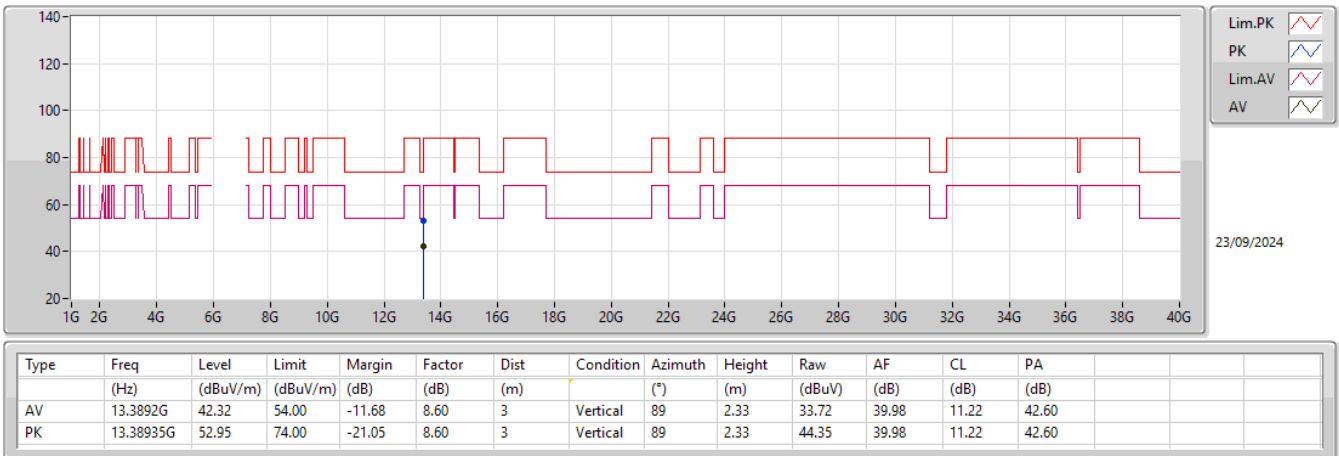
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX

6105MHz_TX



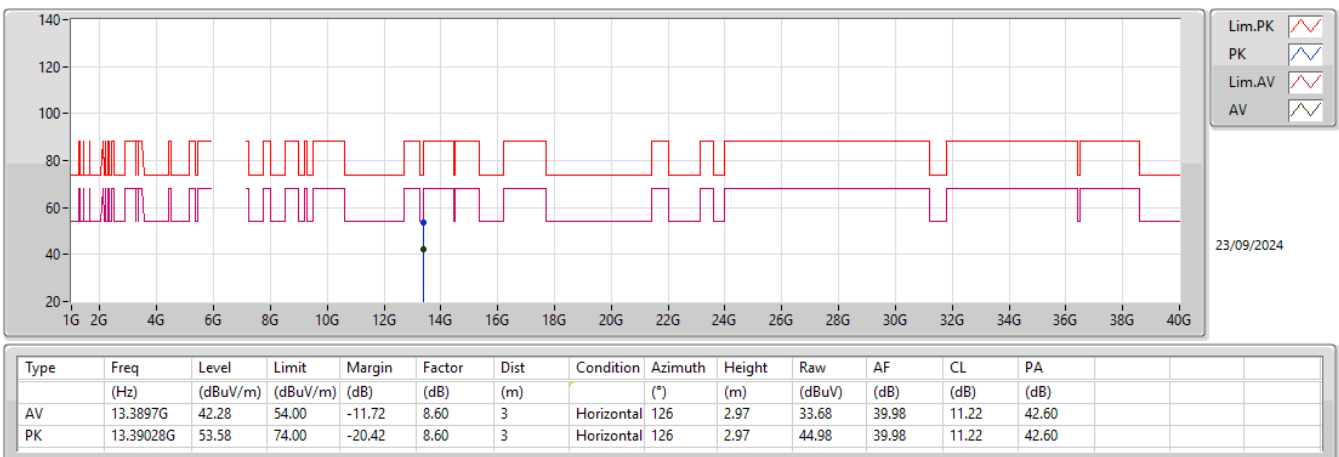
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

6695MHz_TX



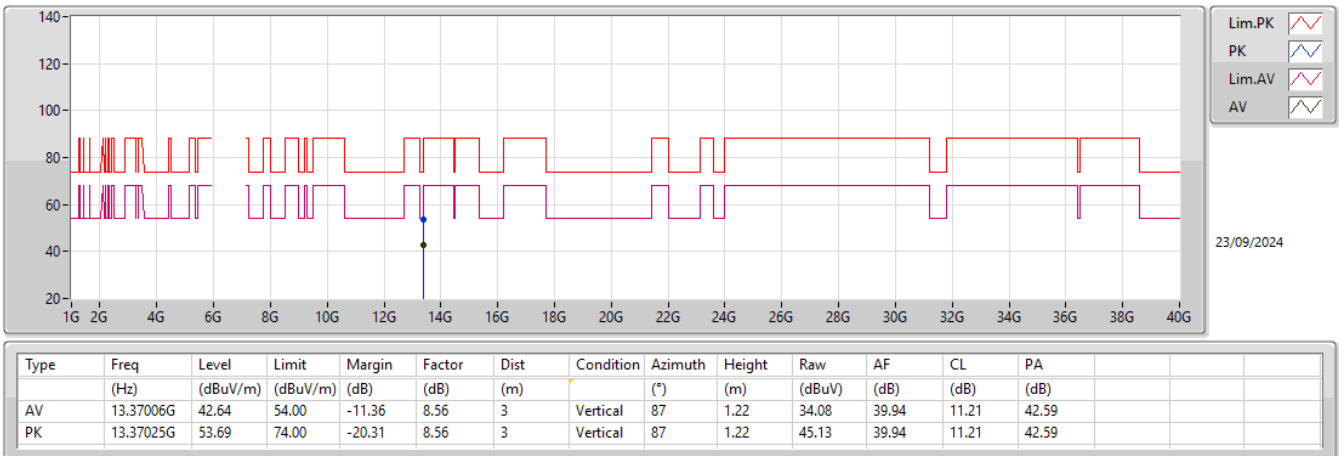
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

6695MHz_TX



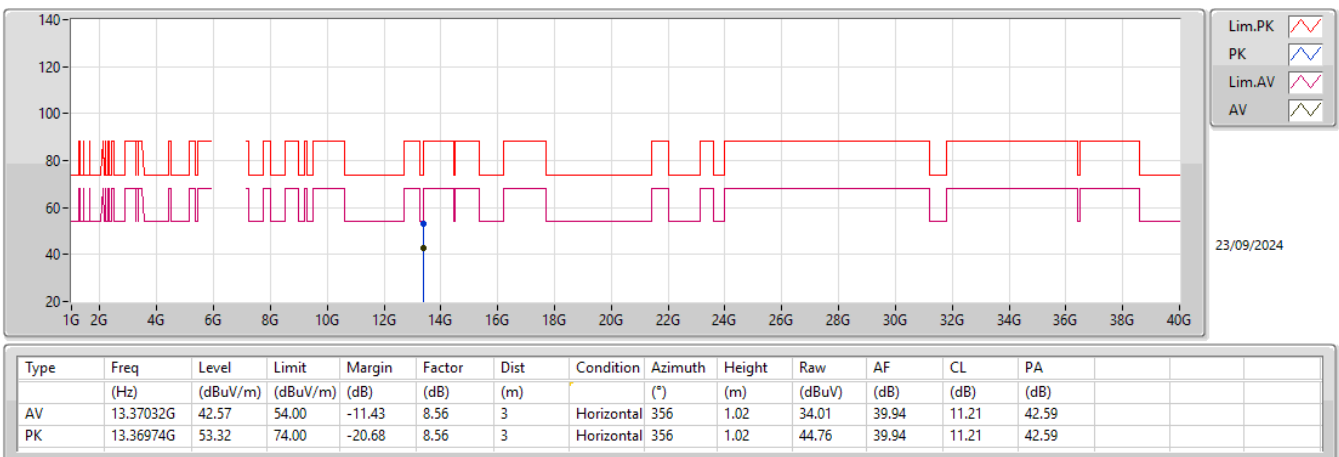
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

6685MHz_TX



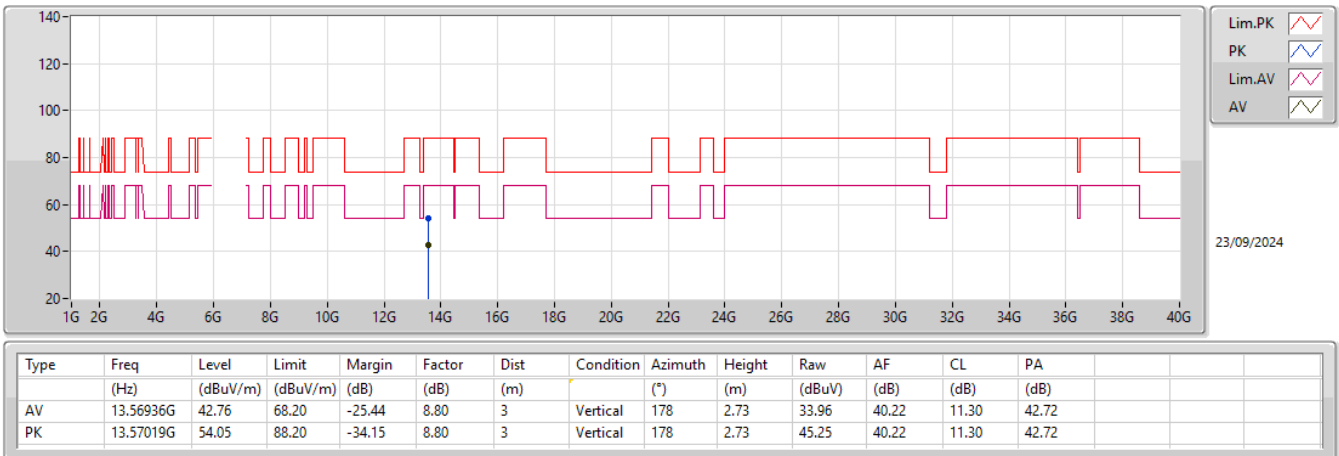
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

6685MHz_TX



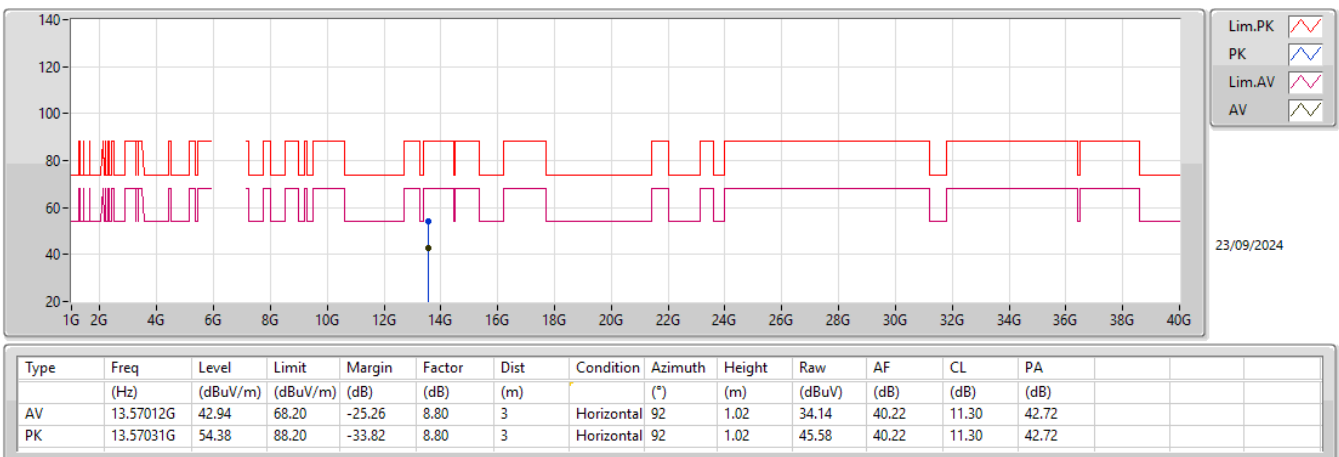
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

6785MHz_TX



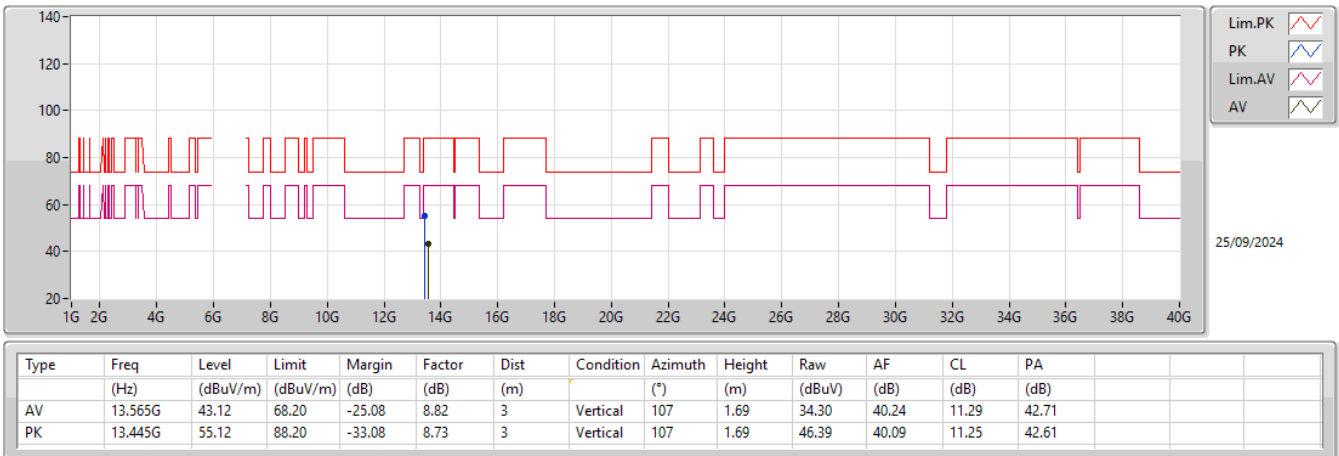
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

6785MHz_TX



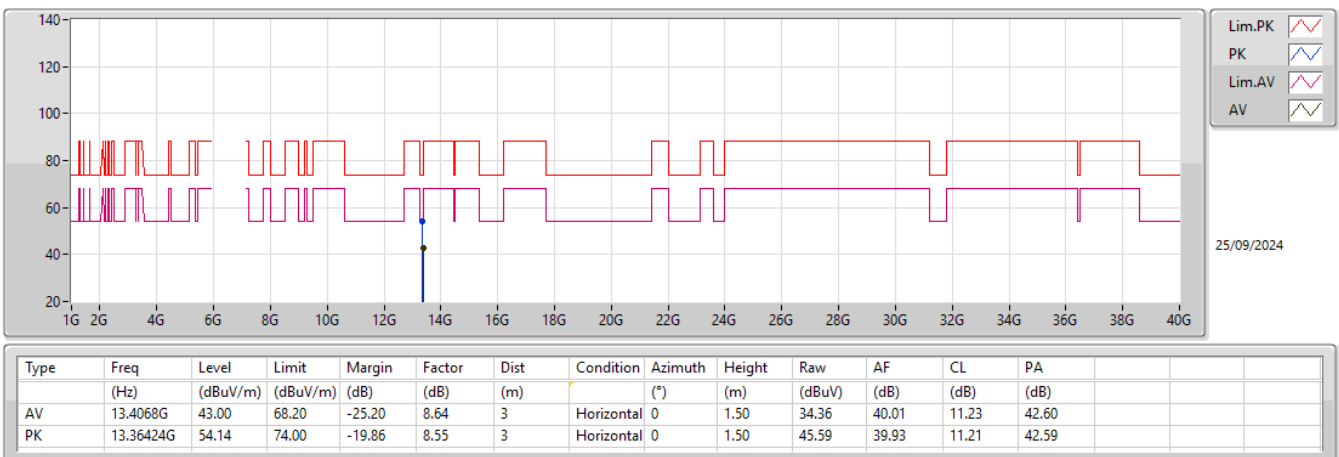
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

6665MHz_TX



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

6665MHz_TX





RSE TX above 1GHz_Non-Beamforming_Radio 2_1TX_SPAP _Channel Puncturing

Appendix E.8

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	Pass	AV	5.925G	68.04	68.20	-0.16	3	Vertical	319	2.27
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	Pass	AV	5.925G	67.67	68.20	-0.53	3	Vertical	324	2.27
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	Pass	AV	5.925G	67.33	68.20	-0.87	3	Vertical	318	2.27

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.925G	68.04	68.20	-0.16	3	Vertical	319	2.27
5985MHz	Pass	AV	6.0215G	101.98	Inf	-Inf	3	Vertical	319	2.27
5985MHz	Pass	PK	5.9225G	84.40	88.20	-3.80	3	Vertical	319	2.27
5985MHz	Pass	PK	6.0155G	114.11	Inf	-Inf	3	Vertical	319	2.27
5985MHz	Pass	AV	5.924G	60.94	68.20	-7.26	3	Horizontal	64	2.27
5985MHz	Pass	AV	5.9545G	94.37	Inf	-Inf	3	Horizontal	64	2.27
5985MHz	Pass	PK	5.9245G	75.46	88.20	-12.74	3	Horizontal	64	2.27
5985MHz	Pass	PK	5.9545G	106.33	Inf	-Inf	3	Horizontal	64	2.27
5985MHz	Pass	AV	11.93088G	42.66	54.00	-11.34	3	Vertical	356	1.00
5985MHz	Pass	PK	11.94888G	54.64	74.00	-19.36	3	Vertical	356	1.00
5985MHz	Pass	AV	11.93552G	42.67	54.00	-11.33	3	Horizontal	289	1.92
5985MHz	Pass	PK	11.97584G	54.51	74.00	-19.49	3	Horizontal	289	1.92
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_1TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.925G	66.70	68.20	-1.50	3	Vertical	308	2.24
6025MHz	Pass	AV	6.0355G	97.94	Inf	-Inf	3	Vertical	308	2.24
6025MHz	Pass	PK	5.9005G	84.19	88.20	-4.01	3	Vertical	308	2.24
6025MHz	Pass	PK	6.036G	110.02	Inf	-Inf	3	Vertical	308	2.24
6025MHz	Pass	AV	5.925G	59.00	68.20	-9.20	3	Horizontal	67	2.45
6025MHz	Pass	AV	6.0305G	90.39	Inf	-Inf	3	Horizontal	67	2.45
6025MHz	Pass	PK	5.9205G	76.72	88.20	-11.48	3	Horizontal	67	2.45
6025MHz	Pass	PK	6.03G	102.46	Inf	-Inf	3	Horizontal	67	2.45
6025MHz	Pass	AV	12.0644G	42.64	54.00	-11.36	3	Vertical	140	1.50
6025MHz	Pass	PK	12.0964G	54.46	74.00	-19.54	3	Vertical	140	1.50
6025MHz	Pass	AV	12.02296G	42.64	54.00	-11.36	3	Horizontal	239	2.93
6025MHz	Pass	PK	12.0028G	54.41	74.00	-19.59	3	Horizontal	239	2.93
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.925G	67.67	68.20	-0.53	3	Vertical	324	2.27
6025MHz	Pass	AV	6.022G	99.01	Inf	-Inf	3	Vertical	324	2.27
6025MHz	Pass	PK	5.9215G	85.82	88.20	-2.38	3	Vertical	324	2.27
6025MHz	Pass	PK	6.094G	111.16	Inf	-Inf	3	Vertical	324	2.27
6025MHz	Pass	AV	5.925G	59.85	68.20	-8.35	3	Horizontal	65	2.26
6025MHz	Pass	AV	5.9535G	91.35	Inf	-Inf	3	Horizontal	65	2.26
6025MHz	Pass	PK	5.922G	77.44	88.20	-10.76	3	Horizontal	65	2.26
6025MHz	Pass	PK	5.9545G	103.70	Inf	-Inf	3	Horizontal	65	2.26
6025MHz	Pass	AV	12.06248G	42.71	54.00	-11.29	3	Vertical	40	1.50
6025MHz	Pass	PK	11.98552G	54.46	74.00	-19.54	3	Vertical	40	1.50
6025MHz	Pass	AV	12.05512G	42.66	54.00	-11.34	3	Horizontal	331	1.22
6025MHz	Pass	PK	12.01304G	54.74	74.00	-19.26	3	Horizontal	331	1.22
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.925G	66.01	68.20	-2.19	3	Vertical	326	2.29
6105MHz	Pass	AV	6.037G	95.67	Inf	-Inf	3	Vertical	326	2.29
6105MHz	Pass	PK	5.922G	80.74	88.20	-7.46	3	Vertical	326	2.29
6105MHz	Pass	PK	6.036G	107.65	Inf	-Inf	3	Vertical	326	2.29
6105MHz	Pass	AV	5.925G	57.90	68.20	-10.30	3	Horizontal	313	3.00
6105MHz	Pass	AV	6.127G	87.28	Inf	-Inf	3	Horizontal	313	3.00
6105MHz	Pass	PK	5.923G	71.74	88.20	-16.46	3	Horizontal	313	3.00
6105MHz	Pass	PK	6.123G	99.36	Inf	-Inf	3	Horizontal	313	3.00
6105MHz	Pass	AV	12.06248G	42.61	54.00	-11.39	3	Vertical	335	1.50
6105MHz	Pass	PK	12.11272G	54.49	74.00	-19.51	3	Vertical	335	1.50
6105MHz	Pass	AV	12.0612G	42.71	54.00	-11.29	3	Horizontal	40	2.12
6105MHz	Pass	PK	12.15976G	54.08	74.00	-19.92	3	Horizontal	40	2.12
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.925G	66.65	68.20	-1.55	3	Vertical	317	2.47
6105MHz	Pass	AV	6.071G	95.82	Inf	-Inf	3	Vertical	317	2.47
6105MHz	Pass	PK	5.923G	83.95	88.20	-4.25	3	Vertical	317	2.47
6105MHz	Pass	PK	6.112G	108.22	Inf	-Inf	3	Vertical	317	2.47
6105MHz	Pass	AV	5.925G	59.43	68.20	-8.77	3	Horizontal	312	3.00
6105MHz	Pass	AV	6.127G	88.13	Inf	-Inf	3	Horizontal	312	3.00
6105MHz	Pass	PK	5.922G	77.17	88.20	-11.03	3	Horizontal	312	3.00
6105MHz	Pass	PK	6.127G	100.01	Inf	-Inf	3	Horizontal	312	3.00



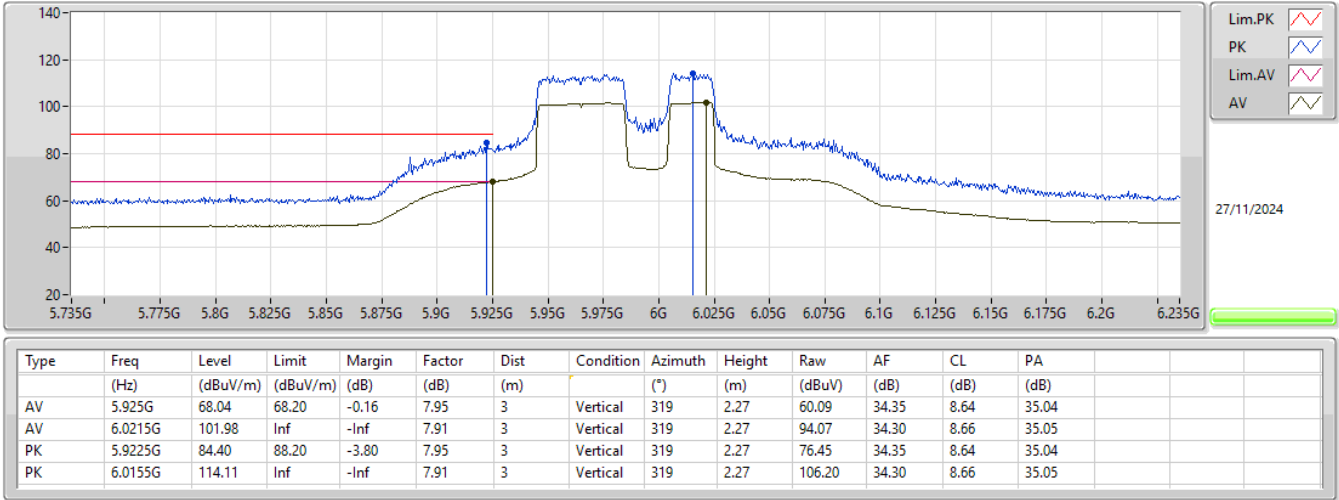
RSE TX above 1GHz_Non-Beamforming_Radio 2_1TX_SPAP
Channel Puncturing

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6105MHz	Pass	AV	12.0628G	42.65	54.00	-11.35	3	Vertical	329	1.50
6105MHz	Pass	PK	12.21064G	54.03	74.00	-19.97	3	Vertical	329	1.50
6105MHz	Pass	AV	12.05928G	42.67	54.00	-11.33	3	Horizontal	237	1.50
6105MHz	Pass	PK	12.10344G	53.63	74.00	-20.37	3	Horizontal	237	1.50
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.925G	67.33	68.20	-0.87	3	Vertical	318	2.27
6105MHz	Pass	AV	6.034G	96.53	Inf	-Inf	3	Vertical	318	2.27
6105MHz	Pass	PK	5.923G	79.78	88.20	-8.42	3	Vertical	318	2.27
6105MHz	Pass	PK	6.053G	108.94	Inf	-Inf	3	Vertical	318	2.27
6105MHz	Pass	AV	5.925G	56.57	68.20	-11.63	3	Horizontal	335	1.00
6105MHz	Pass	AV	6.109G	87.73	Inf	-Inf	3	Horizontal	335	1.00
6105MHz	Pass	PK	5.923G	69.41	88.20	-18.79	3	Horizontal	335	1.00
6105MHz	Pass	PK	6.108G	99.89	Inf	-Inf	3	Horizontal	335	1.00
6105MHz	Pass	AV	12.0628G	42.69	54.00	-11.31	3	Vertical	226	2.64
6105MHz	Pass	PK	12.33288G	53.83	74.00	-20.17	3	Vertical	226	2.64
6105MHz	Pass	AV	12.05704G	42.65	54.00	-11.35	3	Horizontal	158	2.25
6105MHz	Pass	PK	12.20296G	55.13	74.00	-18.87	3	Horizontal	158	2.25

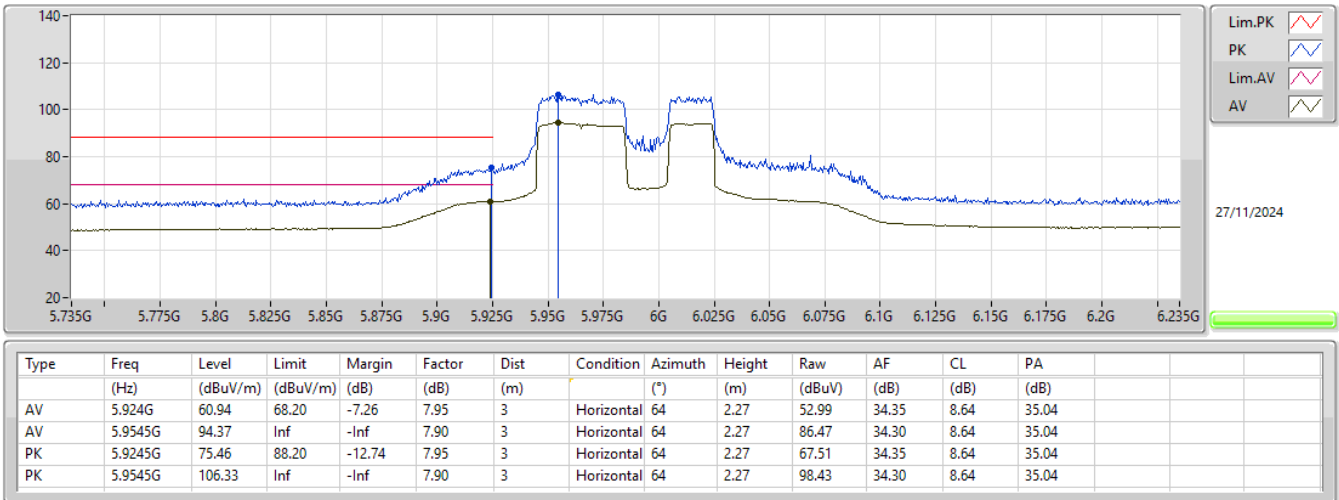
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

5985MHz_TX



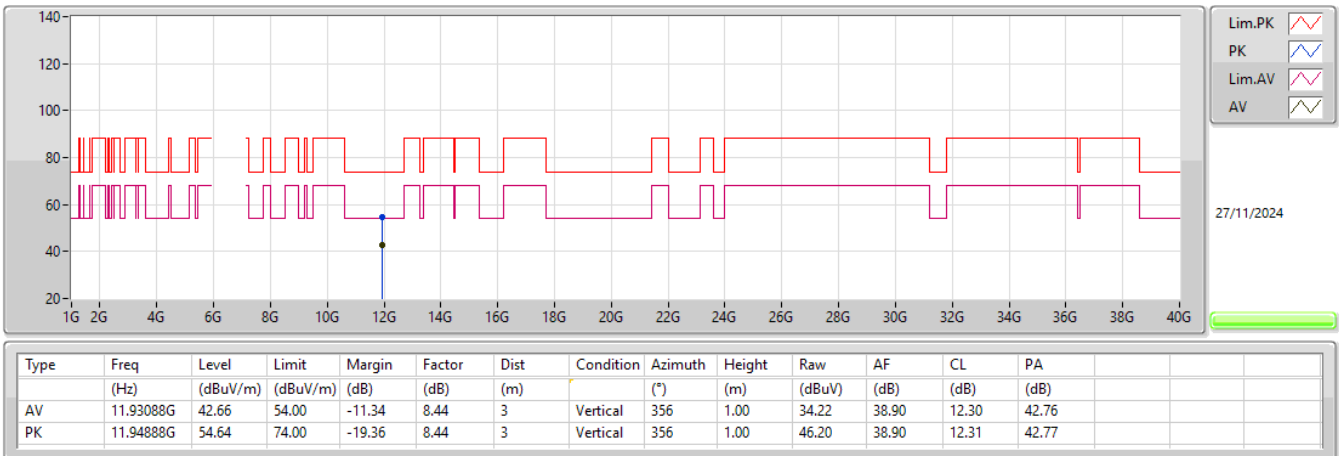
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

5985MHz_TX



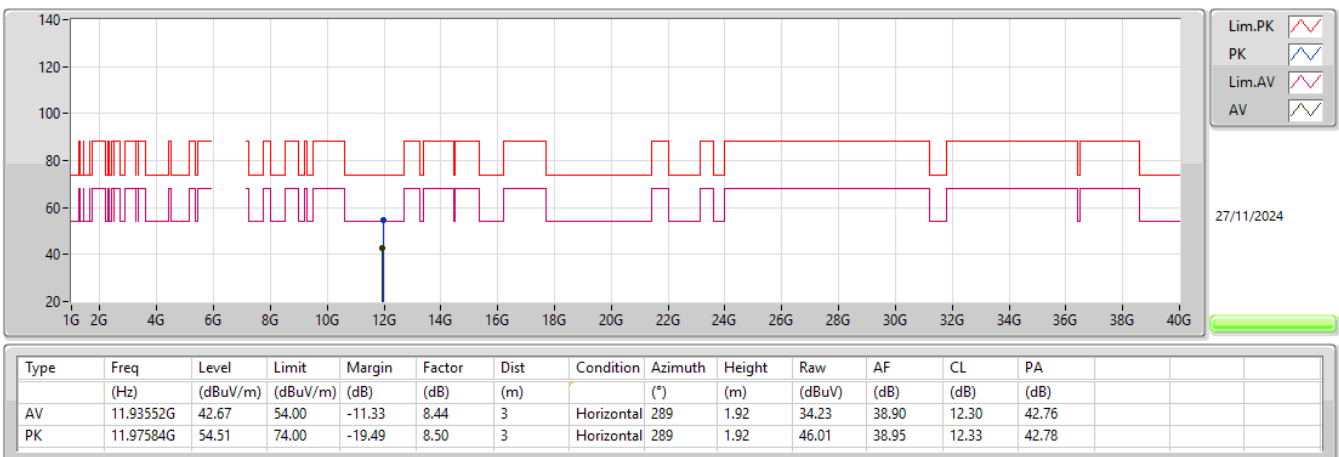
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

5985MHz_TX



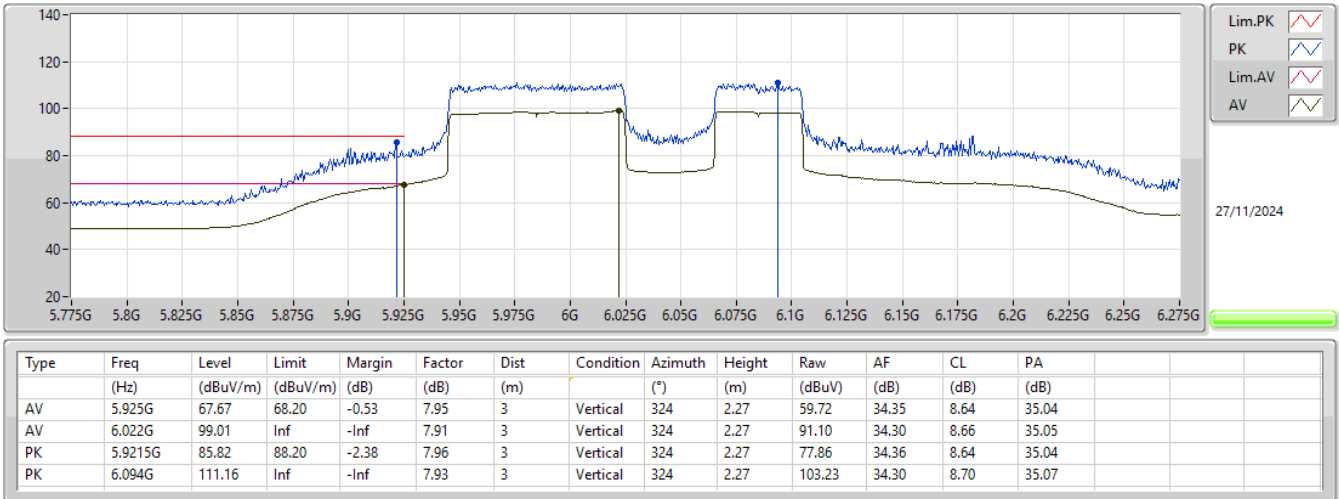
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

5985MHz_TX



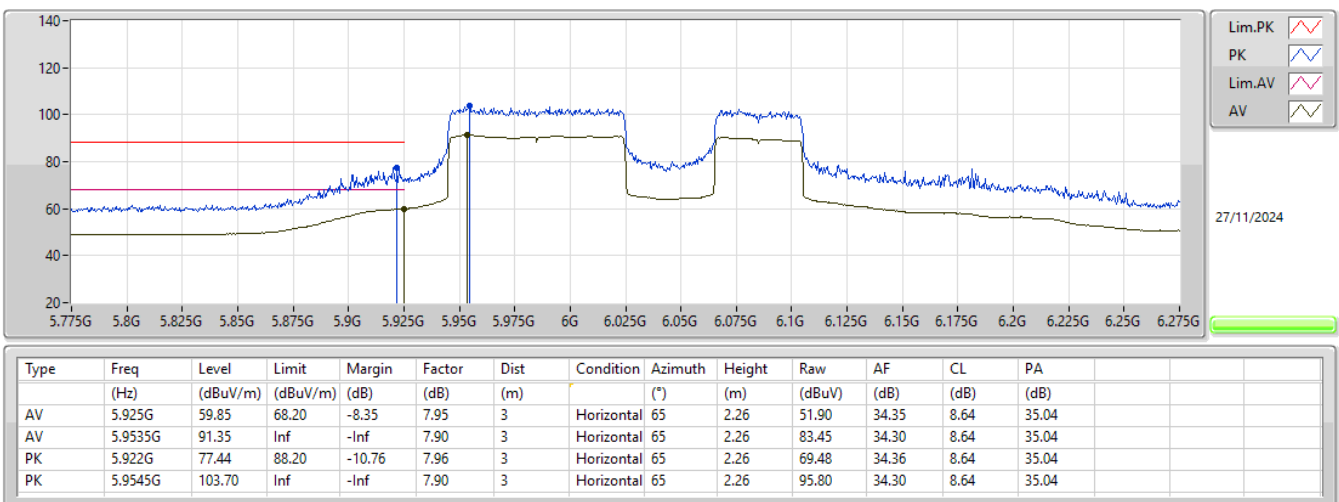
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

6025MHz_TX



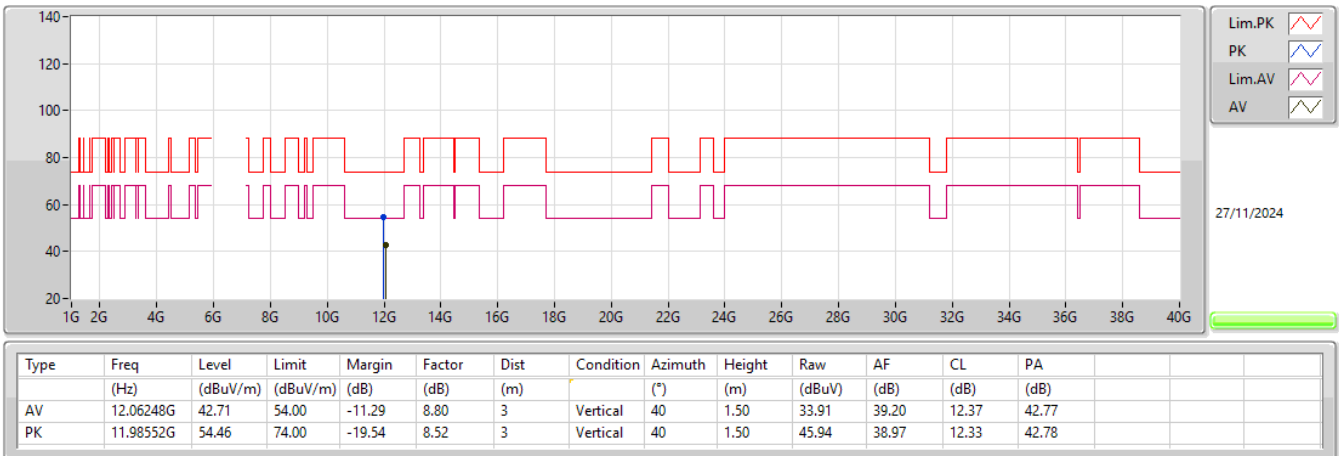
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

6025MHz_TX



5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

6025MHz_TX



5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

6025MHz_TX

