



FCC RADIO TEST REPORT

FCC ID : TOR-O435
Equipment : Wireless Access Point
Brand Name : ARISTA
Model Name : O-435 / O-435E
Applicant : Arista Networks, Inc.
5453 Great America Parkway, Santa Clara, CA 95054 USA
Manufacturer : Arista Networks, Inc.
5453 Great America Parkway, Santa Clara, CA 95054 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Nov. 13, 2024, and testing was started from Nov. 13, 2024 and completed on Apr. 28, 2025. 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

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TEL : 886-3-656-9065
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Report Template No.: HE1-D1-1 Ver2.5
FCC ID: TOR-O435



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-
3.7	KDB 987594 D02 (L)	Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC)	PASS	-

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: Michelle Tsai



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 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	be (EHT320)	6105 ~ 6265	31~63 [2]

Non-Beamforming_Radio 0_Full RU_O-435

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

Non-Beamforming_Radio 2_Full RU_O-435

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
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_Multi-RU_O-435**

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

Non-Beamforming_Radio 2_Channel Puncturing_O-435

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 0_O-435

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

Beamforming_Radio 2_O-435

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

**Non-Beamforming_Radio 0_Full RU_O-435E**

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
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_Full RU_O-435E

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
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_Multi-RU_O-435E

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

Non-Beamforming_Radio 2_Channel Puncturing_O-435E

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 0_O-435E**

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

Beamforming_Radio 2_O-435E

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

Note:

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

1.1.2 MRU (static preamble puncturing)

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)	5GHz Test CH						
		80	CH42	CH58	CH106	CH122	CH138	CH155	CH171
484+242	1		--	V	--	V	V	V	V
	2		V	V	V	V	V	V	V
	3		V	V	V	V	V	V	V
	4		V	--	V	V	--	V	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)	5GHz Test CH		
		160	CH50	CH114	CH163
996+484	1		--	V	--
	2		V	V	V
	3		V	V	V
	4		V	--	V
996+484+242	1		--	V	V
	2		V	V	V
	3		V	V	V
	4		V	V	V
	5		V	V	V
	6		V	V	V
	7		V	V	V
	8		V	--	V

1.1.3 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 unwanted emission testing
5. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 3 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.

**1.1.4 Antenna Information****O-435**

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	WHAYU	C393-510240-A	PIFA	I-Pex	6G	Radio 2
2	WHAYU	C393-510240-A	PIFA	I-Pex	6G	Radio 2
3	WHAYU	C393-510240-A	PIFA	I-Pex	2.4G+5G+6G	Radio 0
4	WHAYU	C393-510240-A	PIFA	I-Pex	2.4G+5G+6G	Radio 0
5	WHAYU	C393-510240-A	PIFA	I-Pex	2.4G+5G	Radio 1+Radio 2
6	WHAYU	C393-510240-A	PIFA	I-Pex	2.4G+5G	Radio 1+Radio 2
7	WHAYU	C393-510240-A	PIFA	I-Pex	BT	-
8	WHAYU	C393-510240-A	PIFA	I-Pex	GPS	-

Ant.	Port	Gain (dBi)										
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	GPS
1	1	-	-	-	-	-	5.72	5.17	3.67	4.67	-	-
2	2	-	-	-	-	-	5.85	5.09	4.29	3.84	-	-
3	1	3.1	5.33	5.97	4.41	3.32	5	4.13	4.87	3.99	-	-
4	2	3.26	4.32	4.56	5.26	4.37	4.41	5.15	4.7	3.73	-	-
5	1	2.85	3.69	3.89	4.64	4.83	-	-	-	-	-	-
6	2	2.54	3.35	4.34	5.05	3.83	-	-	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	6.3	-
8	1	-	-	-	-	-	-	-	-	-	-	2.7

Composite Gain (dBi)											
Ant.		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	
1~2	DG [1SS]	-	-	-	-	-	6.2	6.74	5.04	5.54	
	DG [2SS]	-	-	-	-	-	5.85	5.17	4.29	4.67	
3~4	DG [1SS]	5.22	6.59	6.67	6.55	5.22	6.23	6.48	6.18	5.51	
	DG [2SS]	3.26	5.33	5.97	5.26	4.37	5	5.15	4.87	3.99	
5~6	DG [1SS]	4.24	5.3	4.88	5.54	4.84	-	-	-	-	
	DG [2SS]	2.85	3.69	4.34	5.05	4.83	-	-	-	-	

Note 1: 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 AP4O0402.

O-435E

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	WHAYU	C393-510293-A	Panel	N-type	6G	Radio 2
2	WHAYU	C393-510293-A	Panel	N-type	6G	Radio 2
3	WHAYU	C393-510293-A	Panel	N-type	2.4G+5G+6G	Radio 0
4	WHAYU	C393-510293-A	Panel	N-type	2.4G+5G+6G	Radio 0
5	WHAYU	C393-510293-A	Panel	N-type	2.4G+5G	Radio 1+Radio 2
6	WHAYU	C393-510293-A	Panel	N-type	2.4G+5G	Radio 1+Radio 2
7	WHAYU	C393-510240-A	PIFA	I-Pex	BT	-
8	WHAYU	C393-510240-A	PIFA	I-Pex	GPS	-

Ant.	Port	Gain (dBi)										
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	GPS
1	1	-	-	-	-	-	5.39	3.98	4.51	-	-	-
2	2	-	-	-	-	-	5.98	4.5	5.14	-	-	-
3	1	6.81	5.79	4.86	5.61	5.53	5.95	3.51	4.58	-	-	-
4	2	7.22	4.63	4.62	5.1	4.48	4.99	3.7	4.09	-	-	-
5	1	6.39	4.74	4.75	5.31	4.52	-	-	-	-	-	-
6	2	6.66	4.79	4.45	5.32	5.16	-	-	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	6.5	-
8	1	-	-	-	-	-	-	-	-	-	-	3.6

Note 2: Directional gain information

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

Note 3: The EUT has eight antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 0** >

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

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

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(2TX/2RX) < **Radio 0** >

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

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

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

For 6GHz function:For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 0** >

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

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

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

For BT function:

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

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

1.1.5 EUT Information

Operational Condition			
EUT Power Type	From PoE		
EUT Function	☐	Indoor Access Point	☐ Subordinate
	☐	Indoor Client	☒ Standard Power Access Point (Radio 2)
	☐	Dual Client	☒ Standard Client (Radio 0)
	☐	Fixed Client	
Beamforming Function	☒	With beamforming	☐ Without beamforming
Resource Unit	☒	Full RU	☒ Partial RU
	☒	MRU(static preamble puncturing)	☐ MRU(dynamic preamble puncturing)
Software / Firmware Version for CBP and APC		O435/C430 IPQ5322.ILQ.12.5 CS factory U-Boot v0.9.1 (chipcode: r12.5_00003.0)	
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 0_Full RU_O-435**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.952	0.21	1.431m	1k
802.11be EHT40_Nss1,(MCS0)_2TX	0.996	0.02	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_Full RU_O-435

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	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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_Multi-RU_O-435

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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_Channel Puncturing_O-435

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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.

Beamforming_Radio 0_O-435

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.952	0.21	1.431m	1k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.996	0.02	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320-BF_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_Radio 2_O-435**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.998	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.998	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.998	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.998	0.01	5.463m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 0_Full RU_O-435E

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.953	0.21	1.431m	1k
802.11be EHT40_Nss 1,(M0)	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80_Nss 1,(M0)	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss 1,(M0)	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss 1,(M0)	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_Full RU_O-435E

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.998	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	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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_Multi-RU_O-435E

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	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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_Channel Puncturing_O-435E

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	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	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.

**Beamforming_Radio 0_O-435E**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.953	0.21	1.431m	1k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320-BF_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_Radio 2_O-435E

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.998	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320-BF_Nss1,(MCS0)_2TX	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.



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	Simon Cheng	22.1~23.6°C / 53~58%	04/Dec/2024
RF Conducted (Radio 0_O-435)		TH07-HY	Alan Chien	22.6~23.3°C / 51~56%	06/Dec/2024
RF Conducted (Radio 2_O-435)		TH07-HY	Raven Chien	23.1~23.8°C / 54~59%	13/Nov/2024~08/Jan/2025
RF Conducted (Radio 0_O-435E)		TH07-HY	Alan Chien	22.6~23.3°C / 51~56%	04/Dec/2024
RF Conducted (Radio 2_O-435E)		TH07-HY	Yuna Lin	22.6~23.3°C / 51~56%	16/Nov/2024~09/Jan/2025
RF Conducted (O-435_APC)		TH07-HY	Peng Huang	23.5~23.6°C / 53~59%	28/Apr/2025
RF Conducted (O-435E_APC)		TH07-HY	Peng Huang	23.1~23.4°C / 53~58%	28/Apr/2025
Radiated (Radio 2_Multi-RU_O-435E)		03CH03-HY	Ian Liou	20.4~20.8°C / 59~62%	15/Jan/2025
Radiated (Co-location)		03CH02-HY	Vasari Huang	21.0~22.4°C / 59~62%	22/Jan/2025~07/Feb/2025
Contention Based Protocol (Radio 0_O-435)		DFS03-HY	John Yang	21.3~24.1°C / 57~64%	24/Feb/2025~25/Feb/2025
Contention Based Protocol (Radio 0_O-435E)		DFS03-HY	John Yang	21.8~23.8°C / 55~62%	24/Feb/2025~25/Feb/2025



Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)		
		TEL: 886-3-327-0868		
	Test site Designation No. TW0036 with FCC.			
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Radio 0_Full RU)	03CH26-HY	Andy Wang	20.4~20.8°C / 59~62%	25/Nov/2024~27/Nov/2024
Radiated (Radio 2_Full RU)	03CH26-HY	Andy Wang	20.4~20.8°C / 59~62%	18/Nov/2024~22/Nov/2024
Radiated (Radio 2_Multi-RU_O-435)	03CH26-HY	Andy Wang	20.3~20.7°C / 54~58%	10/Jan/2025
Radiated (Radio 2_Puncturing)	03CH26-HY	Andy Wang	20.5~20.9°C / 58~61%	19/Nov/2024~21/Nov/2024
Radiated (Elevation above 30°)	03CH26-HY	Ivan Chung	20.1~20.3°C / 57~59%	19/Nov/2024~21/Nov/2024

1.4 Measurement Uncertainty

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

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



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
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Non-Beamforming_Radio 0_Full RU_O-435

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	15
6195MHz	15
6415MHz	15
6535MHz	15
6695MHz	15
6855MHz	15
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	15
6205MHz	15
6405MHz	15
6565MHz	15
6685MHz	15
6845MHz	15
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	15
6225MHz	15
6385MHz	15
6625MHz	15
6705MHz	15
6785MHz	15
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	15
6185MHz	15
6345MHz	15
6665MHz	15
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	15
6265MHz	15

**Non-Beamforming_Radio 2_Full RU_O-435**

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	16.5
6195MHz	16.5
6415MHz	15.5
6535MHz	16
6695MHz	16
6855MHz	16
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	16.5
6205MHz	16.5
6405MHz	16
6565MHz	16.5
6685MHz	16.5
6845MHz	16
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	16.5
6225MHz	16.5
6385MHz	16.5
6625MHz	16.5
6705MHz	16.5
6785MHz	16
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	16.5
6185MHz	16.5
6345MHz	16.5
6665MHz	16.5
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	16.5
6265MHz	16.5

**Non-Beamforming_Radio 2_Multi-RU_O-435**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5985MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
5985MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6225MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6225MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6385MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6385MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6625MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6625MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6705MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6705MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6785MHz	13
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6785MHz	11.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6025MHz	14
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6025MHz	13
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6025MHz	12
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6185MHz	13
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6185MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6345MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6345MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-



6345MHz	11.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6665MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6665MHz	13
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6665MHz	12
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-
6105MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-
6105MHz	13
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6265MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-
6265MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-
6265MHz	13
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-
6265MHz	12.5

Non-Beamforming_Radio 2_Channel Puncturing_O-435

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
5985MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5985MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
5985MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
5985MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6225MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6225MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6225MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6225MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-



6385MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6385MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6385MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6385MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6625MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6625MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6625MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6625MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6705MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6705MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6705MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6705MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6785MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6785MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6785MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6785MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6025MHz	15.5



802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6185MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6185MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6185MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6185MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-



6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6345MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6345MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6345MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6665MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6105MHz	15.5



802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-



6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6265MHz	14



802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6265MHz	14

Beamforming_Radio 0_O-435

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	13.5
6195MHz	13.5
6415MHz	13.5
6535MHz	13.5
6695MHz	13.5
6855MHz	13.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	13.5
6205MHz	13.5
6405MHz	13.5
6565MHz	13.5
6685MHz	13.5
6845MHz	13.5
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	13.5
6225MHz	13.5
6385MHz	13.5
6625MHz	13.5
6705MHz	13.5
6785MHz	13.5
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	13.5
6185MHz	13.5
6345MHz	13.5
6665MHz	13.5
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	13.5
6265MHz	13.5

**Beamforming_Radio 2_O-435**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	16
6195MHz	16
6415MHz	15
6535MHz	15
6695MHz	15
6855MHz	15
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	16
6205MHz	16
6405MHz	15.5
6565MHz	15.5
6685MHz	15.5
6845MHz	15.5
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	16
6225MHz	16
6385MHz	16
6625MHz	15.5
6705MHz	15.5
6785MHz	15.5
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	16
6185MHz	16
6345MHz	16
6665MHz	15.5
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	16
6265MHz	16

**Non-Beamforming_Radio 0_Full RU_O-435E**

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	15
6195MHz	15
6415MHz	15
6535MHz	15
6695MHz	15
6855MHz	15
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	15
6205MHz	15
6405MHz	15
6565MHz	15
6685MHz	15
6845MHz	15
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	15
6225MHz	15
6385MHz	15
6625MHz	15
6705MHz	15
6785MHz	15
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	15
6185MHz	15
6345MHz	15
6665MHz	15
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	15
6265MHz	15
6425MHz	15

**Non-Beamforming_Radio 2_Full RU_O-435E**

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	16.5
6195MHz	16.5
6415MHz	16.5
6535MHz	16.5
6695MHz	16.5
6855MHz	16.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	16.5
6205MHz	16.5
6405MHz	16.5
6565MHz	16.5
6685MHz	16.5
6845MHz	16.5
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	16.5
6225MHz	16.5
6385MHz	16.5
6625MHz	16.5
6705MHz	16.5
6785MHz	16.5
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	16.5
6185MHz	16.5
6345MHz	16.5
6665MHz	16.5
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	16.5
6265MHz	16.5

**Non-Beamforming_Radio 2_Multi-RU_O-435E**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5985MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
5985MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6225MHz	14
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6225MHz	13
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6385MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6385MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6625MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6625MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6705MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6705MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
6785MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
6785MHz	12
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6025MHz	14
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6025MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6185MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6185MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6345MHz	13
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-



6345MHz	12
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6665MHz	14
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6665MHz	13
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-
6665MHz	12
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6105MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-
6105MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-
6105MHz	13
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6265MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-
6265MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-
6265MHz	13.5

**Non-Beamforming_Radio 2_Channel Puncturing_O-435E**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
5985MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5985MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
5985MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
5985MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6225MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6225MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6225MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6225MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6385MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6385MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6385MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6385MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6625MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6625MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6625MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6625MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
6705MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6705MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6705MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6705MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-



6785MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
6785MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
6785MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
6785MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6025MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6185MHz	16



802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6185MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6185MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6345MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6345MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-



6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-
6665MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6665MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-
6665MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6105MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6105MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-
6105MHz	16
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6105MHz	15



802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-
6265MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-
6265MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6265MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-



6265MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-
6265MHz	16
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-
6265MHz	15

**Beamforming_Radio 0_O-435E**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	12
6195MHz	12
6415MHz	12
6535MHz	12
6695MHz	12
6855MHz	12
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	12
6205MHz	12
6405MHz	12
6565MHz	12
6685MHz	12
6845MHz	12
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	12
6225MHz	12
6385MHz	12
6625MHz	12
6705MHz	12
6785MHz	12
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	12
6185MHz	12
6345MHz	12
6665MHz	12
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	12
6265MHz	12
6425MHz	12

**Beamforming_Radio 2_O-435E**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	13.5
6195MHz	13.5
6415MHz	13.5
6535MHz	13.5
6695MHz	13.5
6855MHz	13.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	13.5
6205MHz	13.5
6405MHz	13.5
6565MHz	13.5
6685MHz	13.5
6845MHz	13.5
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	13.5
6225MHz	13.5
6385MHz	13.5
6625MHz	13.5
6705MHz	13.5
6785MHz	13.5
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	13.5
6185MHz	13.5
6345MHz	13.5
6665MHz	13.5
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	13.5
6265MHz	13.5



2.2 The Worst Case Measurement Configuration

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

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

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



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Radio 1 (2.4G) + Radio 2 (5G) + Radio 0 (2.4G) + Bluetooth
2	Radio 1 (2.4G) + Radio 2 (5G) + Radio 0 (5G) + Bluetooth
3	Radio 1 (2.4G) + Radio 2 (5G) + Radio 0 (6E) + Bluetooth
4	Radio 1 (2.4G) + Radio 2 (6E) + Radio 0 (2.4G) + Bluetooth
5	Radio 1 (2.4G) + Radio 2 (6E) + Radio 0 (5G) + Bluetooth
6	Radio 1 (2.4G) + Radio 2 (6E) + Radio 0 (6E) + Bluetooth
Refer to Sporton Test Report No.: FA4O0402-02 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Pole mount 1	Brand Name	ARISTA	Model Name	M/E KIT ASSY (BRACKET)
Pole mount 2	Brand Name	ARISTA	Model Name	M/E KIT ASSY (Cable ties)

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	External Antenna	WHAYU	C393-510293-A	-	Provided by Customer
2	RJ-45 Cable	Power sync	CAT-6E-03	-	-
3	PoE	PHIHONG	POE20U-560(G)	-	-

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

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	External Antenna	WHAYU	C393-510293-A	-	Provided by Customer
3	PoE	PHIHONG	POE20U-560(G)	-	Remote

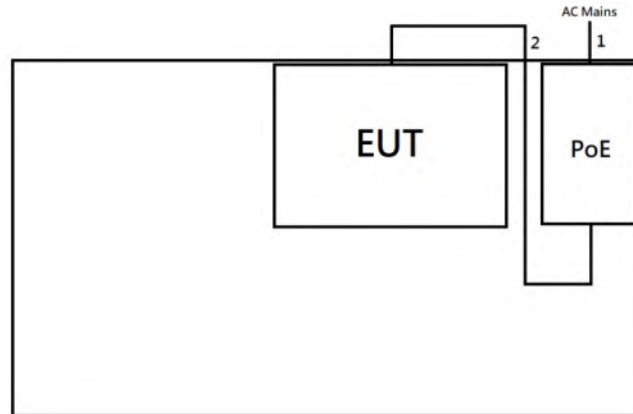


Support Equipment – Contention Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Client(Master)	ARISTA	O-435	-	-
2	Notebook	DELL	Latitude E5550	-	-
3	Notebook	DELL	Latitude E5550	-	-
4	PoE	Microsemi	PD-9001GR	-	-
5	PoE	Cambium Network	NET-P30-56IN	-	-
6	Shielding Box	EMEC	EM-SHB-650550300-M	-	-

Support Equipment – Conducted (APC)					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	AP (Master) for SPAP	Askey	SBE1V1K		

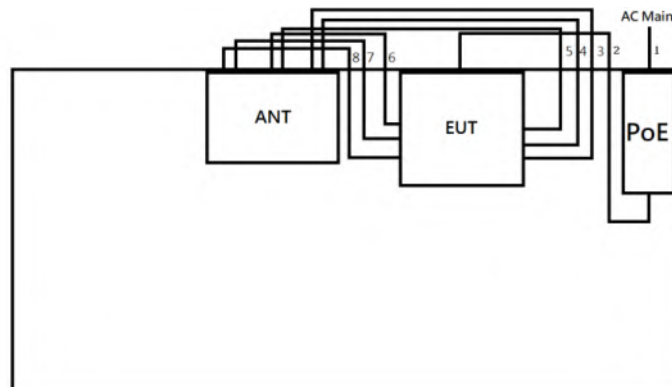
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (O-435)

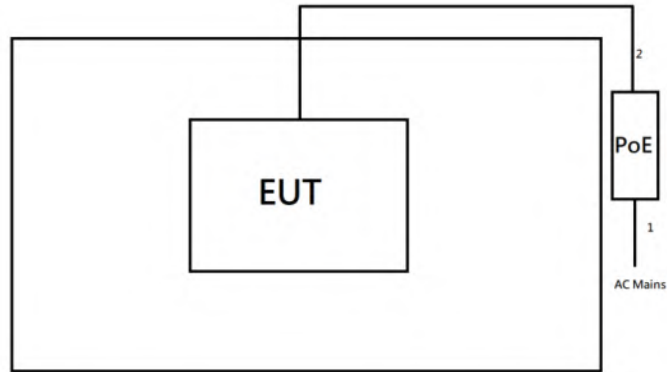


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ45 Cable	No	3.0	-

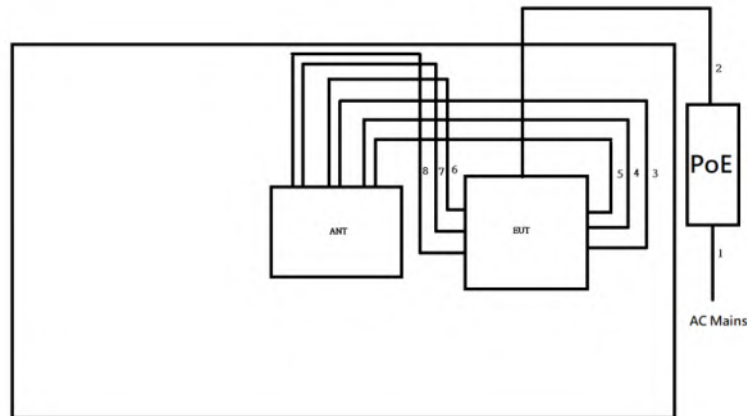
Test Setup Diagram – AC Line Conducted Emission Test (O-435E)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	RF cable	No	2.0	-
4	RF cable	No	2.0	-
5	RF cable	No	2.0	-
6	RF cable	No	2.0	-
7	RF cable	No	2.0	-
8	RF cable	No	2.0	-

Test Setup Diagram - Radiated Test (O-435)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ45 Cable	No	3.0	-

Test Setup Diagram - Radiated Test (O-435E)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	RF cable	No	2.0	-
4	RF cable	No	2.0	-
5	RF cable	No	2.0	-
6	RF cable	No	2.0	-
7	RF cable	No	2.0	-
8	RF cable	No	2.0	-



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

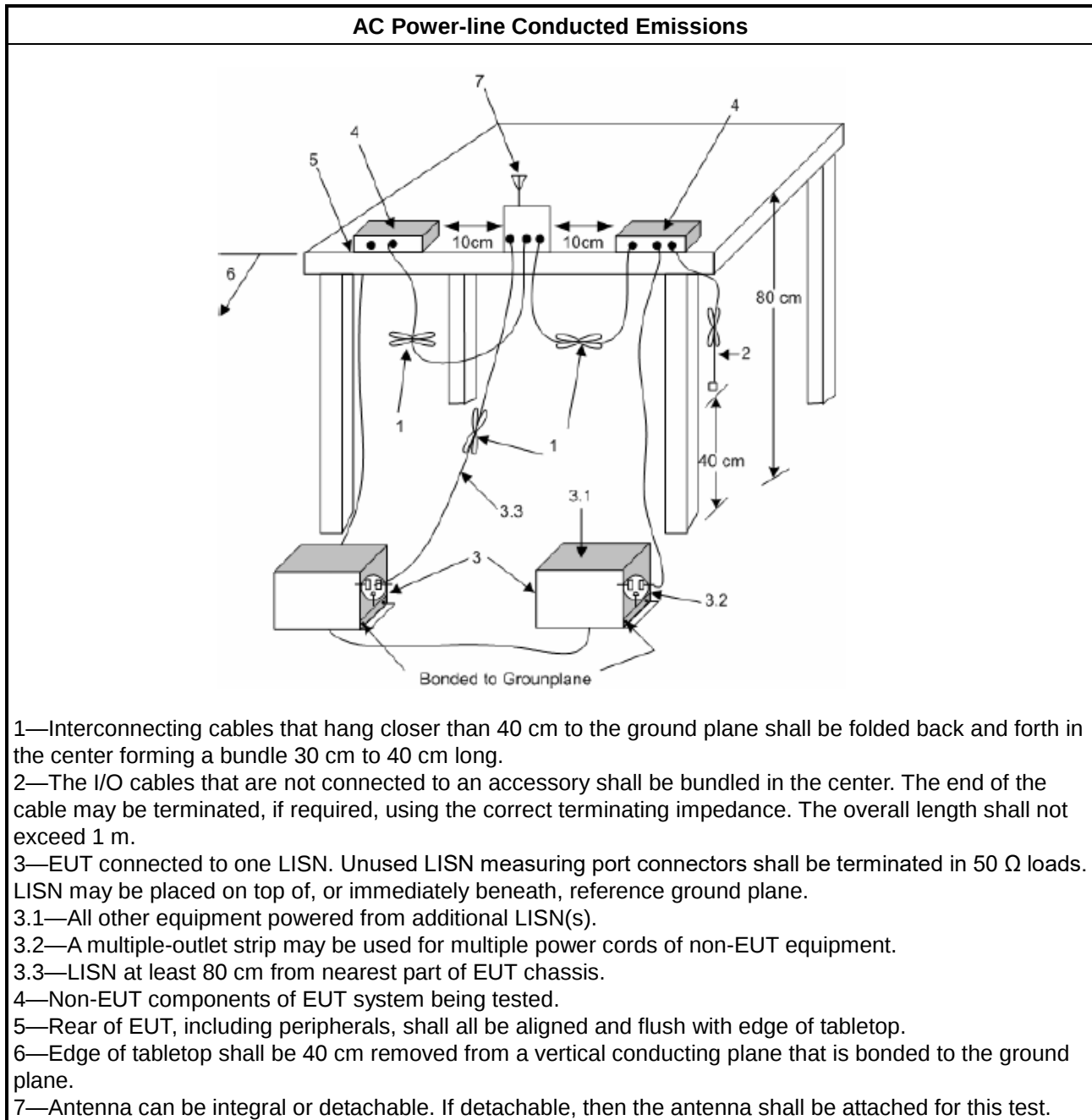
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

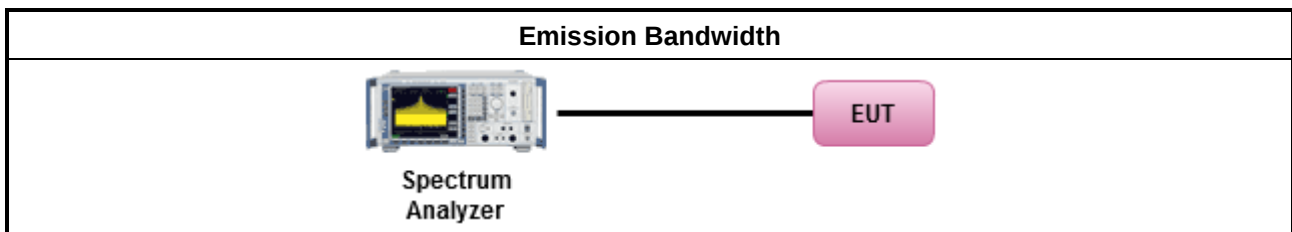
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



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

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

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

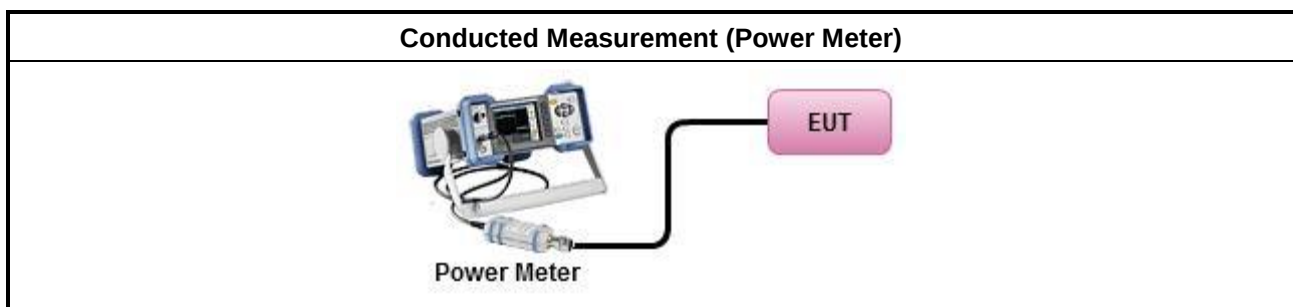
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup



3.3.5 Test Result of Maximum Equivalent Isotropically Radiated Power (E.I.R.P)

Refer as Appendix C



3.4 Peak Power Spectral Density (E.I.R.P.)

3.4.1 Peak Power Spectral Density (E.I.R.P.) Limit

Peak Power Spectral Density (E.I.R.P.) Limit	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
☐	
☒	For the 6.425 ~ 6.525 GHz band:
☐	
☒	For the 6.525 ~ 6.875 GHz band:
☐	
☐	For the 6.875 ~ 7.125 GHz band:
☐	

3.4.2 Measuring Instruments

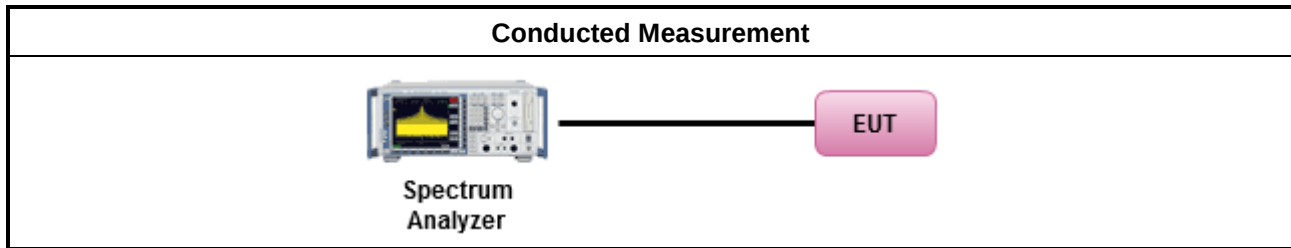
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

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

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density (E.I.R.P.)

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

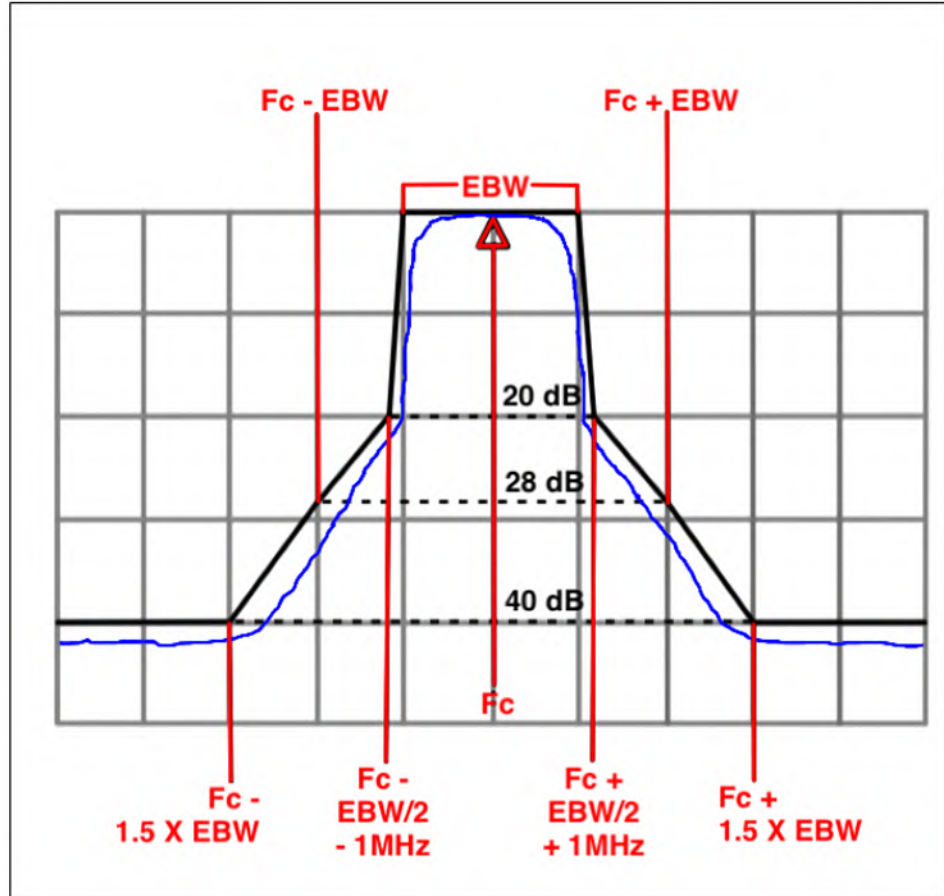
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.945 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m.
Frequency	Emission MASK Limit
5.945 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the

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





3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

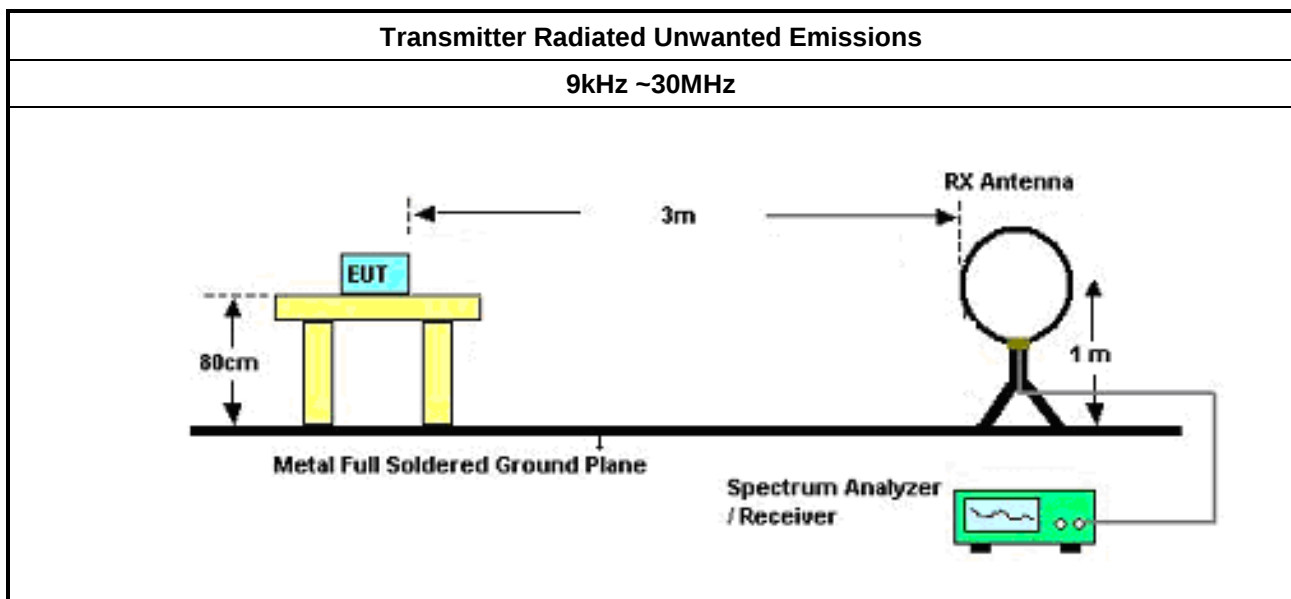
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

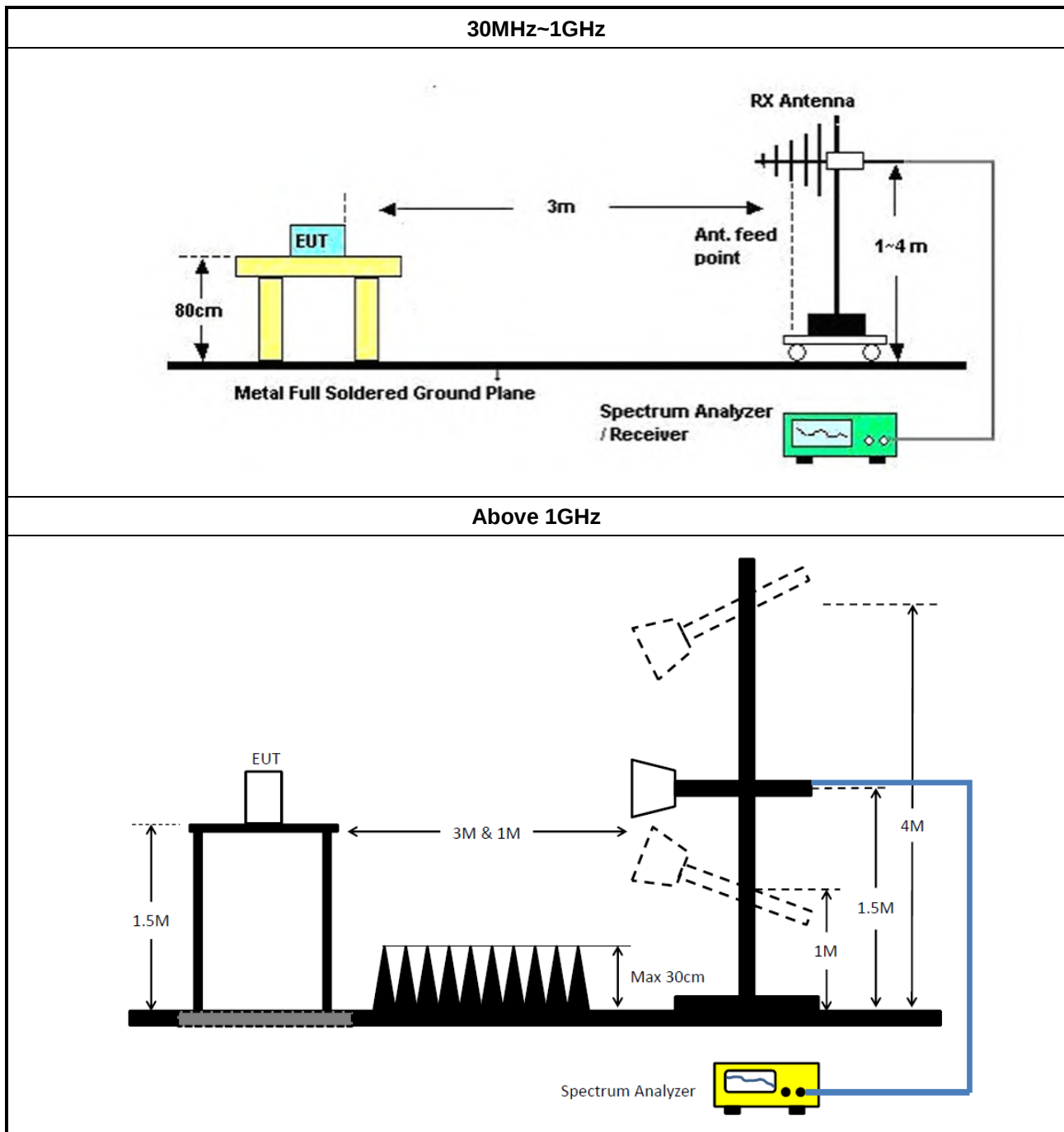
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

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

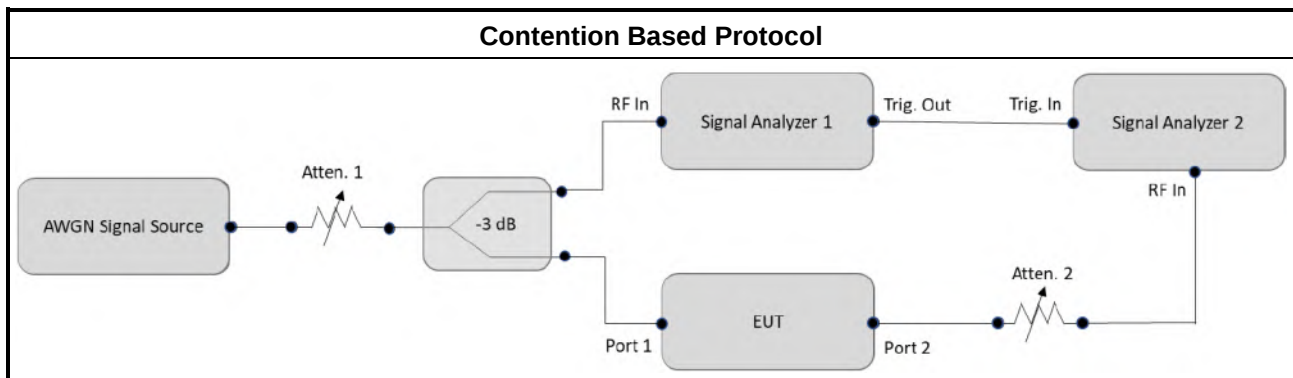
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

Test Method	
■	For Contention Based Protocol shall be measured using following options below:
☒	Refer as KDB 987594 D02, I) Contention Based Protocol.

3.6.4 Test Setup



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F

3.7 Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC)

3.7.1 APC Limit

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFC-approved power level for the AP to use on a particular channel.

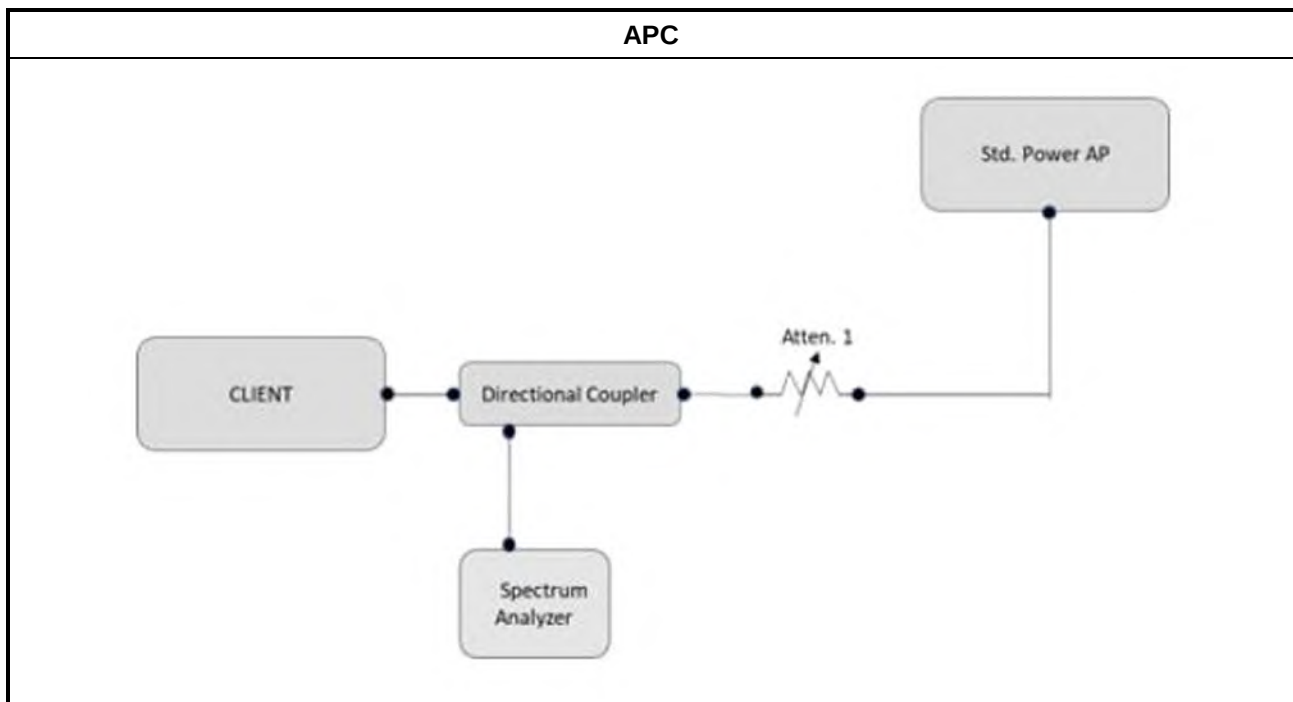
3.7.2 Measuring Instruments

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

3.7.3 Test Procedures

Test Method	
For APC shall be measured using following options below:	
☒	Refer as KDB 987594 D02, L) Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point (APC).

3.7.4 Test Setup



3.7.5 Test Result of APC

Refer as Appendix H



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101274	9kHz ~ 30MHz	18/Jun/2024	17/Jun/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

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	SMB100A03	183621	23kHz~40GHz	01/Dec/2023	30/Nov/2024
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
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15407_NII	Sporton	V5.11.20	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	11/Mar/2024	10/Mar/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/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
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	19/Apr/2024	18/Apr/2025
SENSE-EMI	Sporton	V5.11.9	N/A	N/A	N/A	N/A

**Instrument for Radiated Test (03CH03-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8 m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable -03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Amplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15407_NII	Sporton	V5.11.20	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH26-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	07/Aug/2024	06/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	05/Jun/2024	04/Jun/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	9kHz~1GHz	21/Oct/2024	20/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	24/May/2024	23/May/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 Contention-Based Protocol Test**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Vector Signal Generator	R&S	SMW200A	111529	100kHz~7.5GHz	12/Mar/2024	11/Mar/2025
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	21/Mar/2024	20/Mar/2025
DFS-Adaptivity	Sporton	Ver 2.10	N/A	N/A	N/A	N/A
Adaptivity Analysis-5G	Sporton	Ver 2.10	N/A	N/A	N/A	N/A

Instrument for Conducted Test (APC)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	23/Jan/2025	22/Jan/2026
SENSE-15407_NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A



**Conducted Emissions at Powerline_Non-Beamforming_
Radio 0_O-435**

Appendix A.1

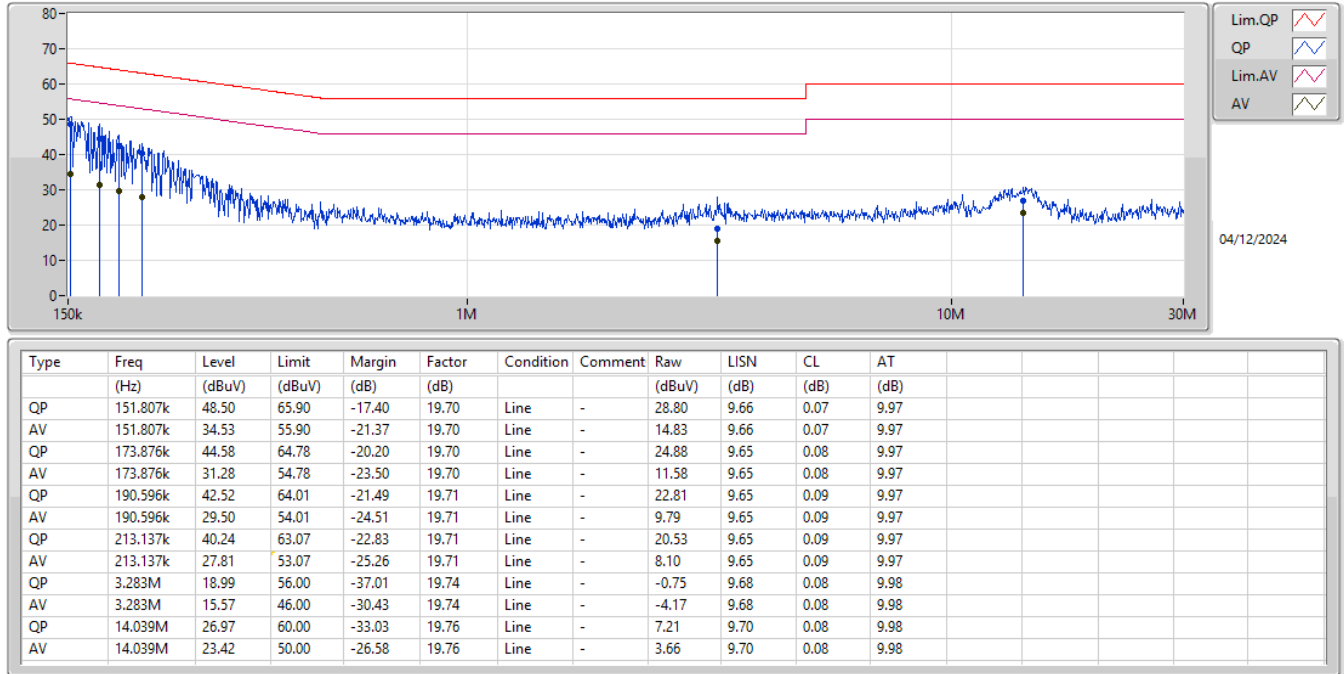
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.807k	48.50	65.90	-17.40	Line

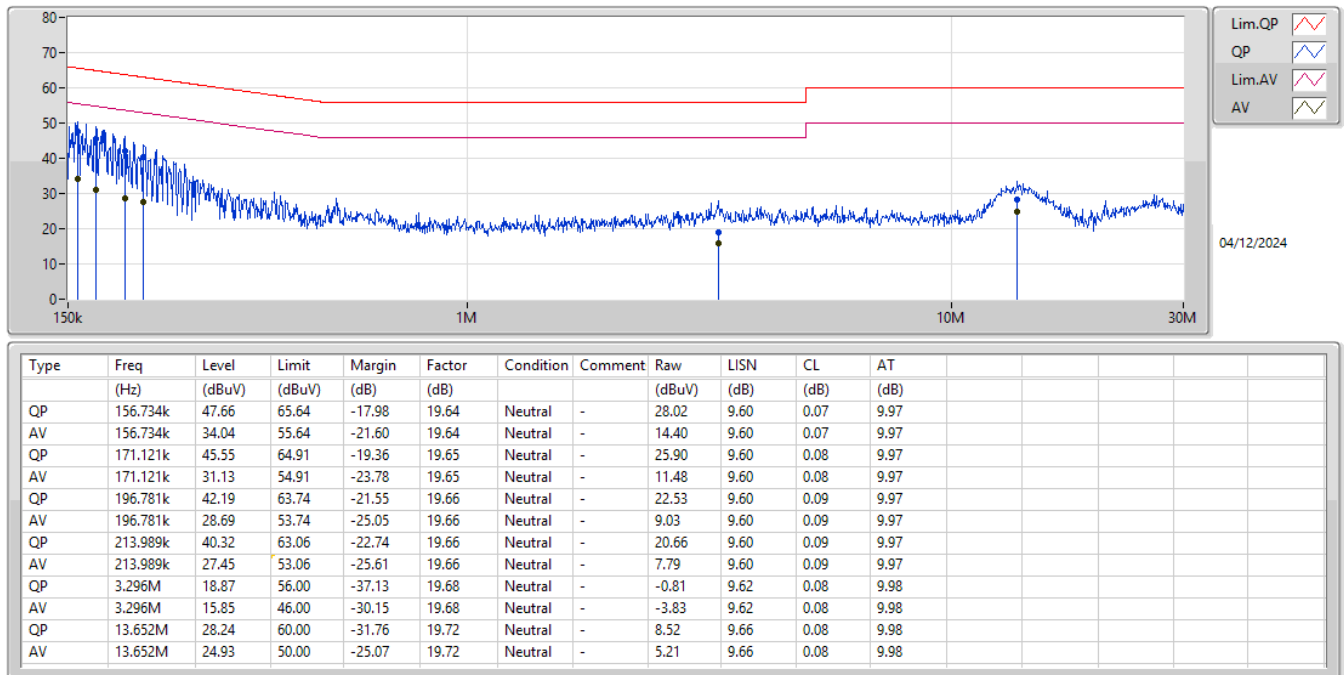
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.807k	48.50	65.90	-17.40	Line
Mode 1	Pass	AV	151.807k	34.53	55.90	-21.37	Line
Mode 1	Pass	QP	173.876k	44.58	64.78	-20.20	Line
Mode 1	Pass	AV	173.876k	31.28	54.78	-23.50	Line
Mode 1	Pass	QP	190.596k	42.52	64.01	-21.49	Line
Mode 1	Pass	AV	190.596k	29.50	54.01	-24.51	Line
Mode 1	Pass	QP	213.137k	40.24	63.07	-22.83	Line
Mode 1	Pass	AV	213.137k	27.81	53.07	-25.26	Line
Mode 1	Pass	QP	3.283M	18.99	56.00	-37.01	Line
Mode 1	Pass	AV	3.283M	15.57	46.00	-30.43	Line
Mode 1	Pass	QP	14.039M	26.97	60.00	-33.03	Line
Mode 1	Pass	AV	14.039M	23.42	50.00	-26.58	Line
Mode 1	Pass	QP	156.734k	47.66	65.64	-17.98	Neutral
Mode 1	Pass	AV	156.734k	34.04	55.64	-21.60	Neutral
Mode 1	Pass	QP	171.121k	45.55	64.91	-19.36	Neutral
Mode 1	Pass	AV	171.121k	31.13	54.91	-23.78	Neutral
Mode 1	Pass	QP	196.781k	42.19	63.74	-21.55	Neutral
Mode 1	Pass	AV	196.781k	28.69	53.74	-25.05	Neutral
Mode 1	Pass	QP	213.989k	40.32	63.06	-22.74	Neutral
Mode 1	Pass	AV	213.989k	27.45	53.06	-25.61	Neutral
Mode 1	Pass	QP	3.296M	18.87	56.00	-37.13	Neutral
Mode 1	Pass	AV	3.296M	15.85	46.00	-30.15	Neutral
Mode 1	Pass	QP	13.652M	28.24	60.00	-31.76	Neutral
Mode 1	Pass	AV	13.652M	24.93	50.00	-25.07	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1





**Conducted Emissions at Powerline_Non-Beamforming_
Radio 2_O-435**

Appendix A.2

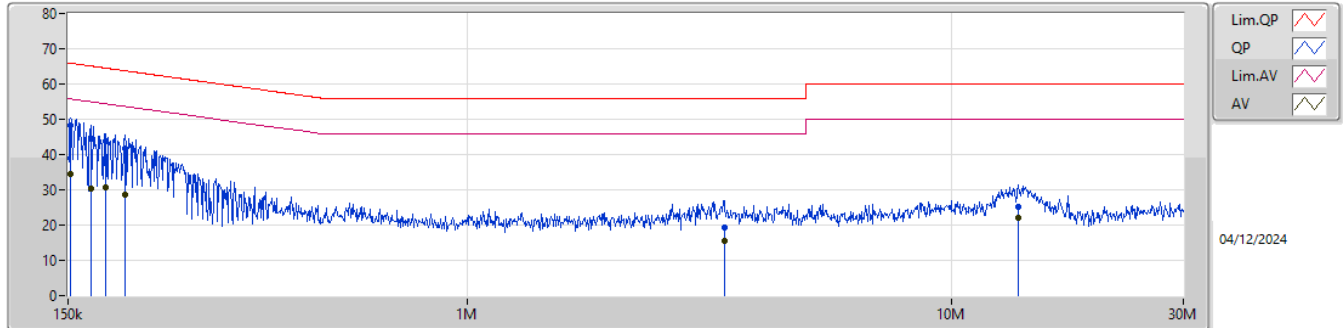
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.807k	48.38	65.90	-17.52	Line

Result

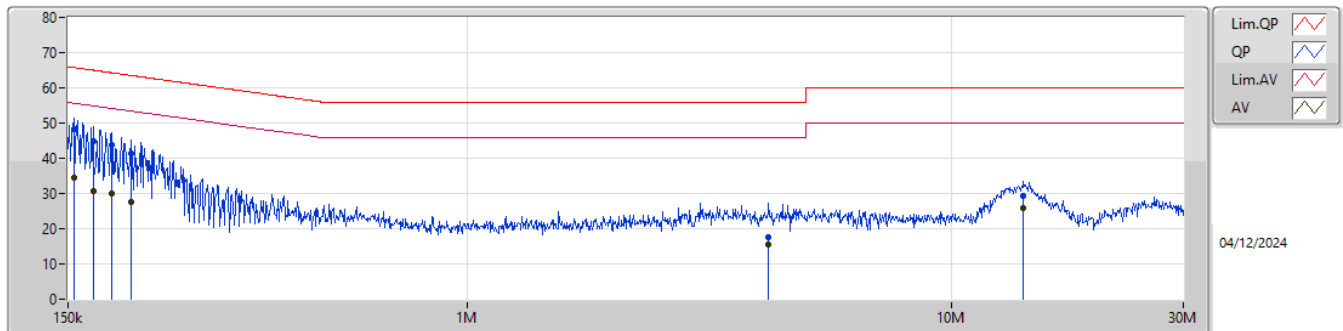
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.807k	48.38	65.90	-17.52	Line
Mode 1	Pass	AV	151.807k	34.50	55.90	-21.40	Line
Mode 1	Pass	QP	167.071k	44.55	65.10	-20.55	Line
Mode 1	Pass	AV	167.071k	30.38	55.10	-24.72	Line
Mode 1	Pass	QP	179.518k	43.80	64.51	-20.71	Line
Mode 1	Pass	AV	179.518k	30.55	54.51	-23.96	Line
Mode 1	Pass	QP	196.781k	41.67	63.74	-22.07	Line
Mode 1	Pass	AV	196.781k	28.61	53.74	-25.13	Line
Mode 1	Pass	QP	3.389M	19.15	56.00	-36.85	Line
Mode 1	Pass	AV	3.389M	15.66	46.00	-30.34	Line
Mode 1	Pass	QP	13.706M	25.12	60.00	-34.88	Line
Mode 1	Pass	AV	13.706M	21.98	50.00	-28.02	Line
Mode 1	Pass	QP	154.251k	48.16	65.77	-17.61	Neutral
Mode 1	Pass	AV	154.251k	34.50	55.77	-21.27	Neutral
Mode 1	Pass	QP	169.084k	44.98	65.01	-20.03	Neutral
Mode 1	Pass	AV	169.084k	30.63	55.01	-24.38	Neutral
Mode 1	Pass	QP	184.605k	43.73	64.28	-20.55	Neutral
Mode 1	Pass	AV	184.605k	29.94	54.28	-24.34	Neutral
Mode 1	Pass	QP	202.358k	41.32	63.51	-22.19	Neutral
Mode 1	Pass	AV	202.358k	27.66	53.51	-25.85	Neutral
Mode 1	Pass	QP	4.188M	17.49	56.00	-38.51	Neutral
Mode 1	Pass	AV	4.188M	15.49	46.00	-30.51	Neutral
Mode 1	Pass	QP	14.039M	29.37	60.00	-30.63	Neutral
Mode 1	Pass	AV	14.039M	25.84	50.00	-24.16	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	151.807k	48.38	65.90	-17.52	19.70	Line	-	28.68	9.66	0.07	9.97								
AV	151.807k	34.50	55.90	-21.40	19.70	Line	-	14.80	9.66	0.07	9.97								
QP	167.071k	44.55	65.10	-20.55	19.70	Line	-	24.85	9.66	0.07	9.97								
AV	167.071k	30.38	55.10	-24.72	19.70	Line	-	10.68	9.66	0.07	9.97								
QP	179.518k	43.80	64.51	-20.71	19.70	Line	-	24.10	9.65	0.08	9.97								
AV	179.518k	30.55	54.51	-23.96	19.70	Line	-	10.85	9.65	0.08	9.97								
QP	196.781k	41.67	63.74	-22.07	19.71	Line	-	21.96	9.65	0.09	9.97								
AV	196.781k	28.61	53.74	-25.13	19.71	Line	-	8.90	9.65	0.09	9.97								
QP	3.389M	19.15	56.00	-36.85	19.75	Line	-	-0.60	9.69	0.08	9.98								
AV	3.389M	15.66	46.00	-30.34	19.75	Line	-	-4.09	9.69	0.08	9.98								
QP	13.706M	25.12	60.00	-34.88	19.76	Line	-	5.36	9.70	0.08	9.98								
AV	13.706M	21.98	50.00	-28.02	19.76	Line	-	2.22	9.70	0.08	9.98								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	154.251k	48.16	65.77	-17.61	19.64	Neutral	-	28.52	9.60	0.07	9.97								
AV	154.251k	34.50	55.77	-21.27	19.64	Neutral	-	14.86	9.60	0.07	9.97								
QP	169.084k	44.98	65.01	-20.03	19.65	Neutral	-	25.33	9.60	0.08	9.97								
AV	169.084k	30.63	55.01	-24.38	19.65	Neutral	-	10.98	9.60	0.08	9.97								
QP	184.605k	43.73	64.28	-20.55	19.65	Neutral	-	24.08	9.60	0.08	9.97								
AV	184.605k	29.94	54.28	-24.34	19.65	Neutral	-	10.29	9.60	0.08	9.97								
QP	202.358k	41.32	63.51	-22.19	19.66	Neutral	-	21.66	9.60	0.09	9.97								
AV	202.358k	27.66	53.51	-25.85	19.66	Neutral	-	8.00	9.60	0.09	9.97								
QP	4.188M	17.49	56.00	-38.51	19.67	Neutral	-	-2.18	9.62	0.07	9.98								
AV	4.188M	15.49	46.00	-30.51	19.67	Neutral	-	-4.18	9.62	0.07	9.98								
QP	14.039M	29.37	60.00	-30.63	19.72	Neutral	-	9.65	9.66	0.08	9.98								
AV	14.039M	25.84	50.00	-24.16	19.72	Neutral	-	6.12	9.66	0.08	9.98								



**Conducted Emissions at Powerline_Non-Beamforming_
Radio 0_O-435E**

Appendix A.3

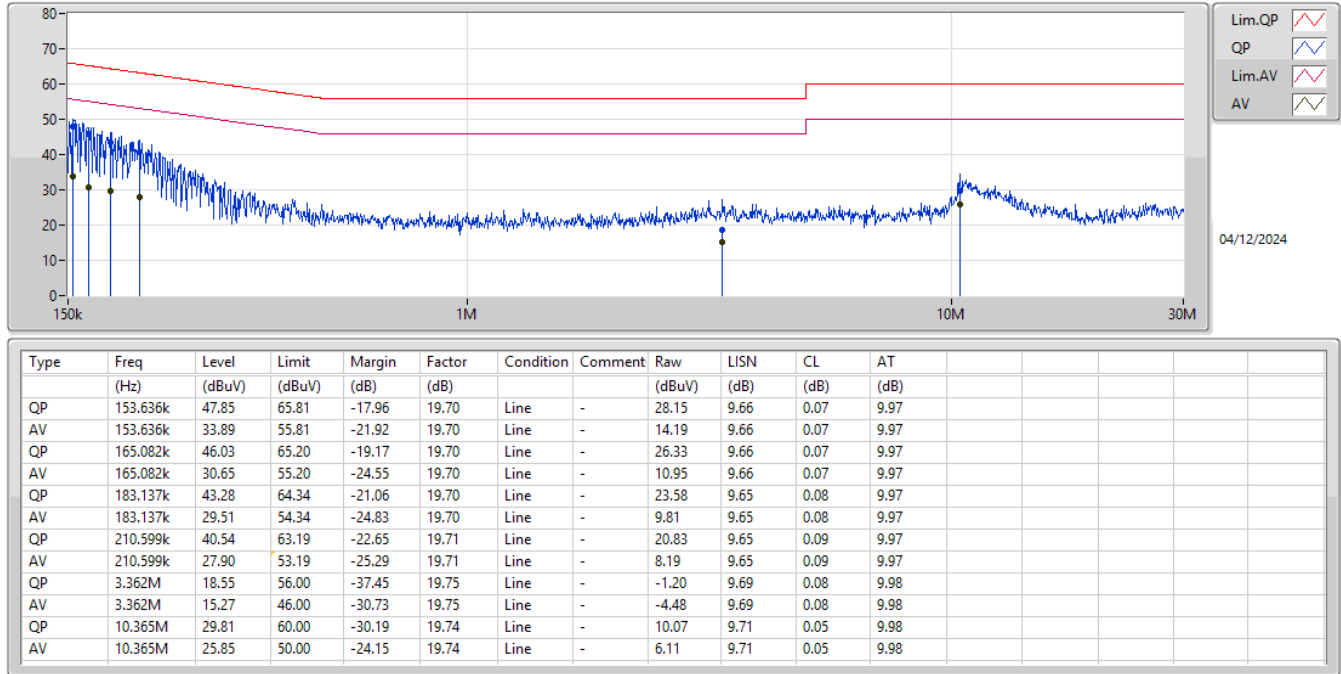
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.636k	47.85	65.81	-17.96	Line

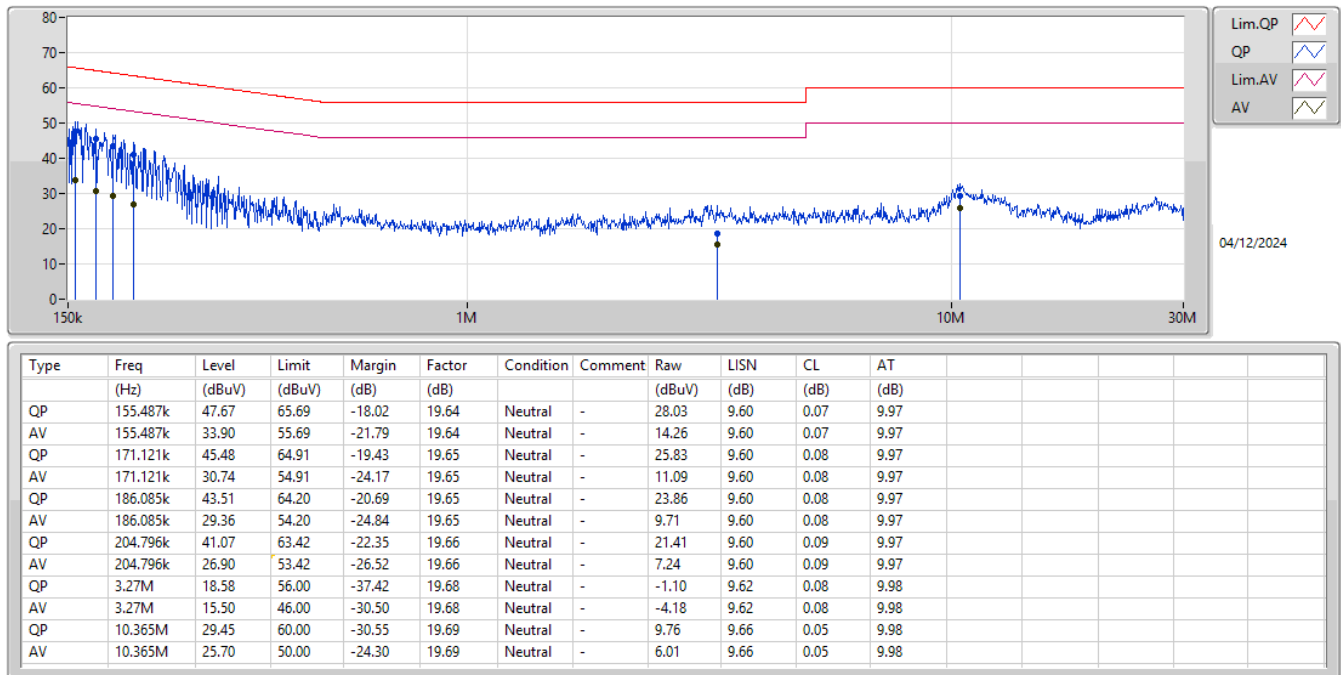
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.636k	47.85	65.81	-17.96	Line
Mode 1	Pass	AV	153.636k	33.89	55.81	-21.92	Line
Mode 1	Pass	QP	165.082k	46.03	65.20	-19.17	Line
Mode 1	Pass	AV	165.082k	30.65	55.20	-24.55	Line
Mode 1	Pass	QP	183.137k	43.28	64.34	-21.06	Line
Mode 1	Pass	AV	183.137k	29.51	54.34	-24.83	Line
Mode 1	Pass	QP	210.599k	40.54	63.19	-22.65	Line
Mode 1	Pass	AV	210.599k	27.90	53.19	-25.29	Line
Mode 1	Pass	QP	3.362M	18.55	56.00	-37.45	Line
Mode 1	Pass	AV	3.362M	15.27	46.00	-30.73	Line
Mode 1	Pass	QP	10.365M	29.81	60.00	-30.19	Line
Mode 1	Pass	AV	10.365M	25.85	50.00	-24.15	Line
Mode 1	Pass	QP	155.487k	47.67	65.69	-18.02	Neutral
Mode 1	Pass	AV	155.487k	33.90	55.69	-21.79	Neutral
Mode 1	Pass	QP	171.121k	45.48	64.91	-19.43	Neutral
Mode 1	Pass	AV	171.121k	30.74	54.91	-24.17	Neutral
Mode 1	Pass	QP	186.085k	43.51	64.20	-20.69	Neutral
Mode 1	Pass	AV	186.085k	29.36	54.20	-24.84	Neutral
Mode 1	Pass	QP	204.796k	41.07	63.42	-22.35	Neutral
Mode 1	Pass	AV	204.796k	26.90	53.42	-26.52	Neutral
Mode 1	Pass	QP	3.27M	18.58	56.00	-37.42	Neutral
Mode 1	Pass	AV	3.27M	15.50	46.00	-30.50	Neutral
Mode 1	Pass	QP	10.365M	29.45	60.00	-30.55	Neutral
Mode 1	Pass	AV	10.365M	25.70	50.00	-24.30	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1





**Conducted Emissions at Powerline_Non-Beamforming_
Radio 2_O-435E**

Appendix A.4

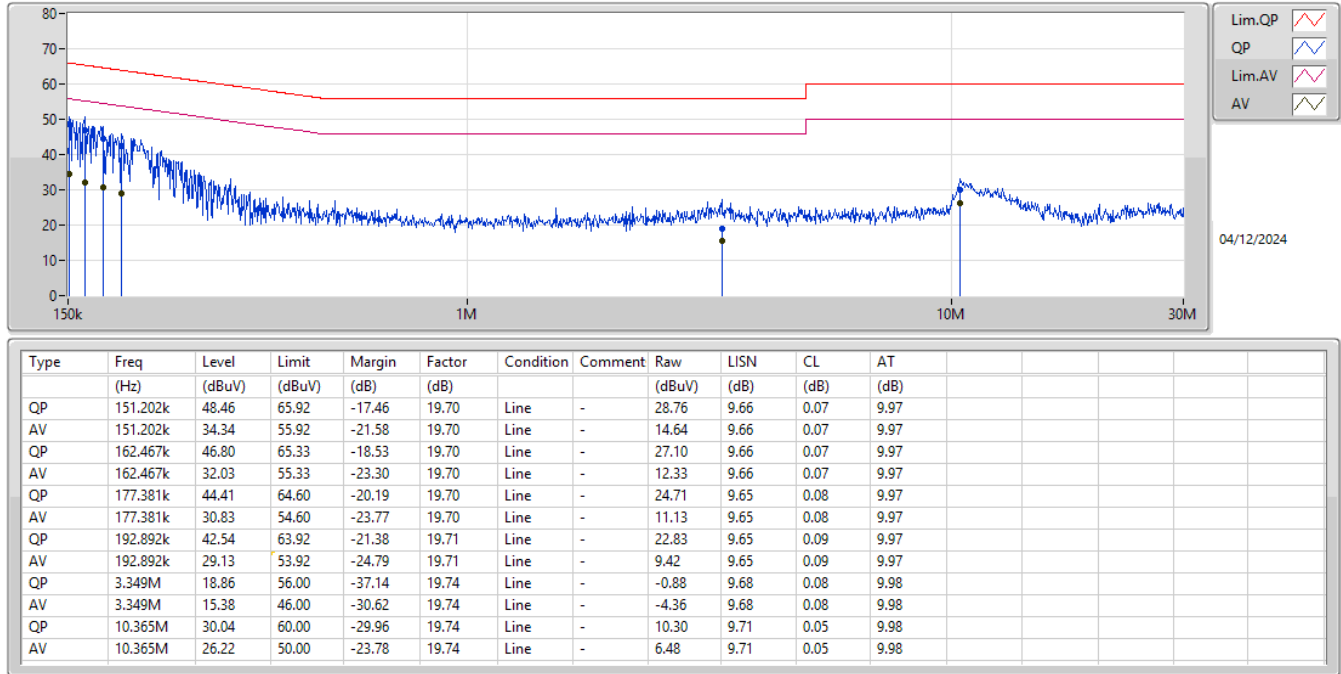
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	49.12	66.00	-16.88	Neutral

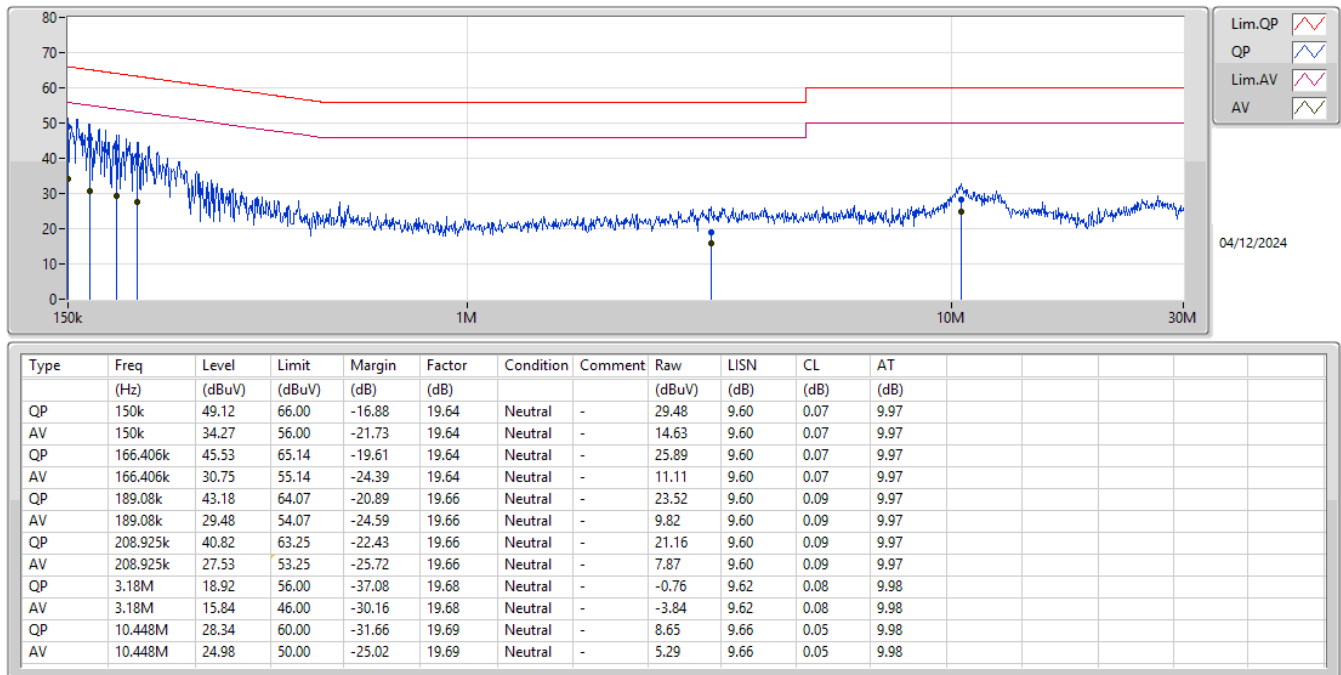
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	48.46	65.92	-17.46	Line
Mode 1	Pass	AV	151.202k	34.34	55.92	-21.58	Line
Mode 1	Pass	QP	162.467k	46.80	65.33	-18.53	Line
Mode 1	Pass	AV	162.467k	32.03	55.33	-23.30	Line
Mode 1	Pass	QP	177.381k	44.41	64.60	-20.19	Line
Mode 1	Pass	AV	177.381k	30.83	54.60	-23.77	Line
Mode 1	Pass	QP	192.892k	42.54	63.92	-21.38	Line
Mode 1	Pass	AV	192.892k	29.13	53.92	-24.79	Line
Mode 1	Pass	QP	3.349M	18.86	56.00	-37.14	Line
Mode 1	Pass	AV	3.349M	15.38	46.00	-30.62	Line
Mode 1	Pass	QP	10.365M	30.04	60.00	-29.96	Line
Mode 1	Pass	AV	10.365M	26.22	50.00	-23.78	Line
Mode 1	Pass	QP	150k	49.12	66.00	-16.88	Neutral
Mode 1	Pass	AV	150k	34.27	56.00	-21.73	Neutral
Mode 1	Pass	QP	166.406k	45.53	65.14	-19.61	Neutral
Mode 1	Pass	AV	166.406k	30.75	55.14	-24.39	Neutral
Mode 1	Pass	QP	189.08k	43.18	64.07	-20.89	Neutral
Mode 1	Pass	AV	189.08k	29.48	54.07	-24.59	Neutral
Mode 1	Pass	QP	208.925k	40.82	63.25	-22.43	Neutral
Mode 1	Pass	AV	208.925k	27.53	53.25	-25.72	Neutral
Mode 1	Pass	QP	3.18M	18.92	56.00	-37.08	Neutral
Mode 1	Pass	AV	3.18M	15.84	46.00	-30.16	Neutral
Mode 1	Pass	QP	10.448M	28.34	60.00	-31.66	Neutral
Mode 1	Pass	AV	10.448M	24.98	50.00	-25.02	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



**Summary**

Mode	Max-N dB	Max-OBW	ITU-Code	Min-N dB	Min-OBW
	(Hz)	(Hz)		(Hz)	(Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.44M	19.246M	19M2D1D	21.23M	19.007M
802.11be EHT40_Nss1,(MCS0)_2TX	43.45M	38.051M	38M1D1D	40.92M	37.947M
802.11be EHT80_Nss1,(MCS0)_2TX	86.68M	77.822M	77M8D1D	80.3M	77.316M
802.11be EHT160_Nss1,(MCS0)_2TX	168.52M	157.09M	157MD1D	162.36M	156.315M
802.11be EHT320_Nss1,(MCS0)_2TX	328.24M	315.694M	316MD1D	323.84M	314.656M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.33M	19.099M	19M1D1D	21.505M	18.976M
802.11be EHT40_Nss1,(MCS0)_2TX	42.68M	38.092M	38M1D1D	40.81M	37.848M
802.11be EHT80_Nss1,(MCS0)_2TX	85.8M	77.86M	77M9D1D	81.4M	77.281M
802.11be EHT160_Nss1,(MCS0)_2TX	166.32M	157.289M	157MD1D	164.56M	156.606M

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	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.89M	19.071M	21.45M	19.246M
6195MHz	Pass	Inf	22.11M	19.008M	21.23M	19.147M
6415MHz	Pass	Inf	22.44M	19.061M	21.67M	19.007M
6535MHz	Pass	Inf	21.67M	19.019M	21.945M	19.004M
6695MHz	Pass	Inf	21.615M	19.038M	21.725M	19.099M
6855MHz	Pass	Inf	22.33M	19.034M	21.505M	18.976M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	41.25M	38.041M	42.57M	38.003M
6205MHz	Pass	Inf	42.46M	37.947M	43.45M	38.026M
6405MHz	Pass	Inf	42.13M	38.051M	40.92M	38.045M
6565MHz	Pass	Inf	42.02M	38.063M	41.47M	38.092M
6685MHz	Pass	Inf	42.35M	37.848M	42.68M	37.921M
6845MHz	Pass	Inf	42.35M	37.864M	40.81M	37.951M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	80.3M	77.778M	81.62M	77.316M
6225MHz	Pass	Inf	86.68M	77.451M	82.72M	77.79M
6385MHz	Pass	Inf	80.96M	77.449M	85.58M	77.822M
6625MHz	Pass	Inf	84.7M	77.281M	82.28M	77.455M
6705MHz	Pass	Inf	85.8M	77.86M	83.16M	77.692M
6785MHz	Pass	Inf	84.04M	77.339M	81.4M	77.516M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	168.52M	156.68M	165M	156.835M
6185MHz	Pass	Inf	164.56M	156.439M	162.36M	157.09M
6345MHz	Pass	Inf	166.32M	156.315M	163.24M	156.523M
6665MHz	Pass	Inf	164.56M	156.606M	166.32M	157.289M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	328.24M	315.694M	323.84M	314.656M
6265MHz	Pass	Inf	323.84M	314.703M	324.72M	315.507M

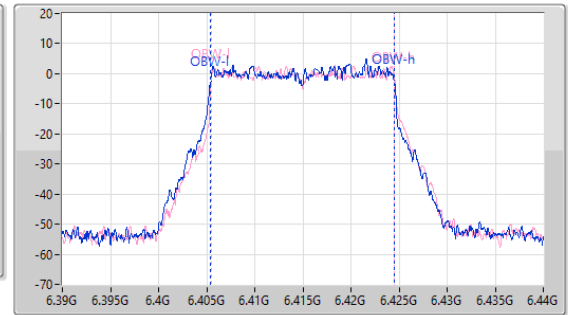
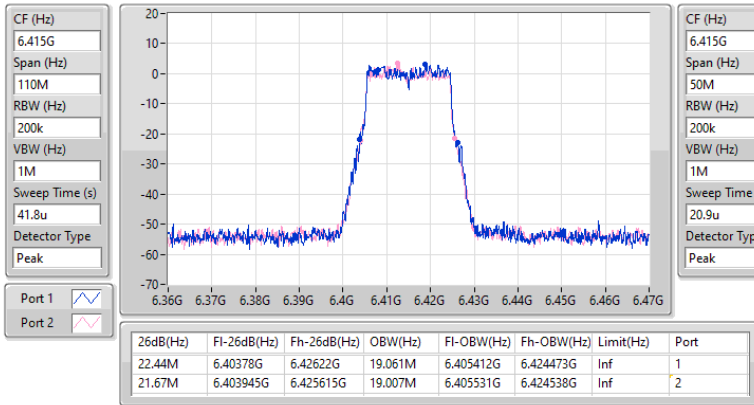
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6415MHz

06/12/2024

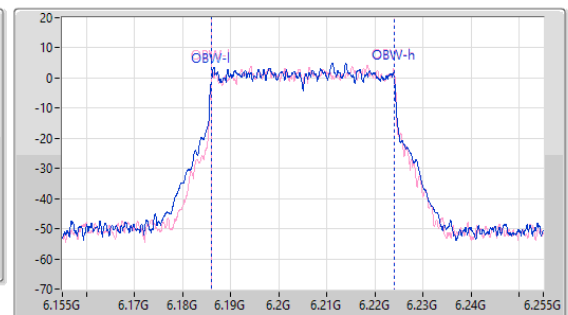
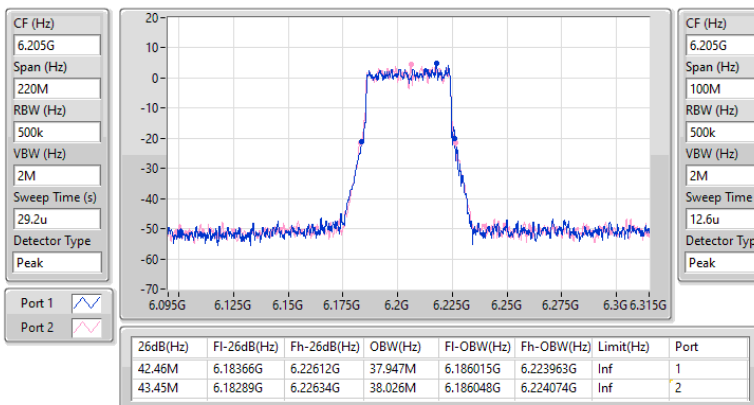


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6205MHz

06/12/2024

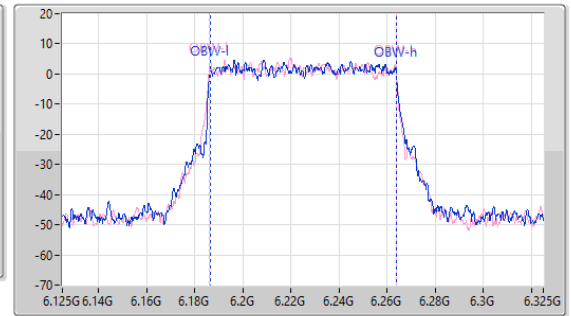
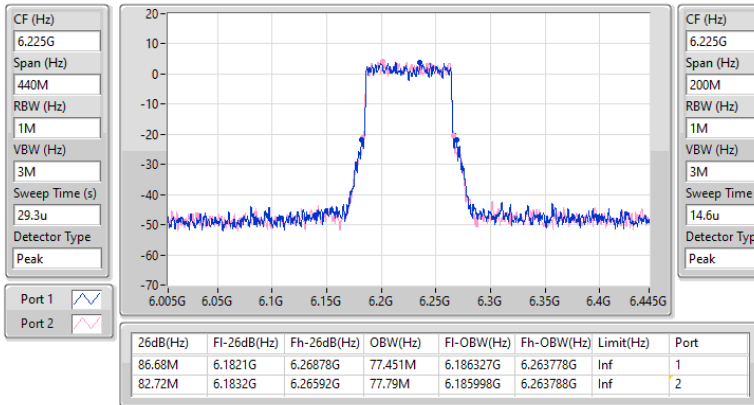


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

06/12/2024

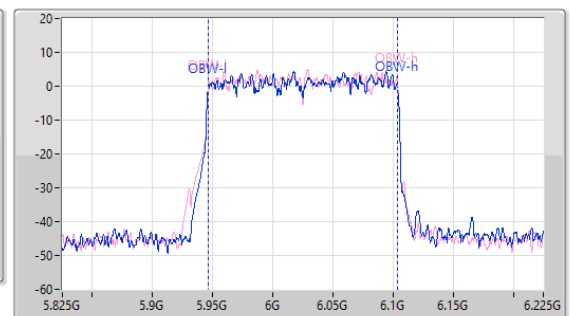
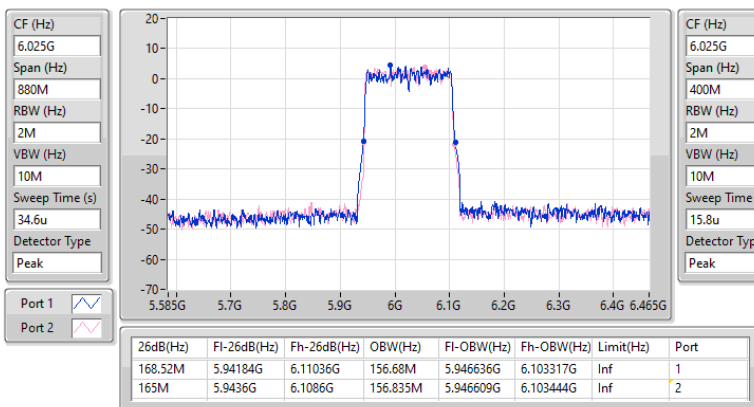


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6025MHz

06/12/2024

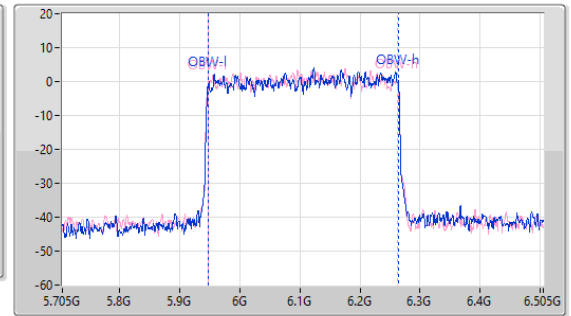
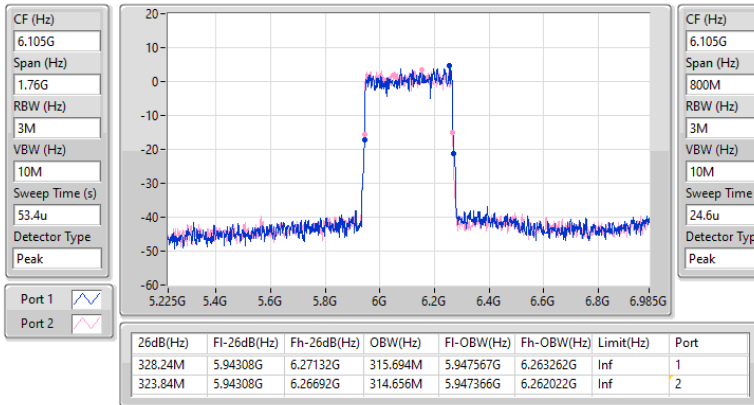


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6105MHz

06/12/2024

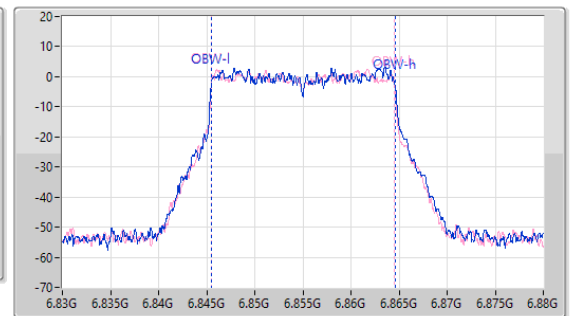
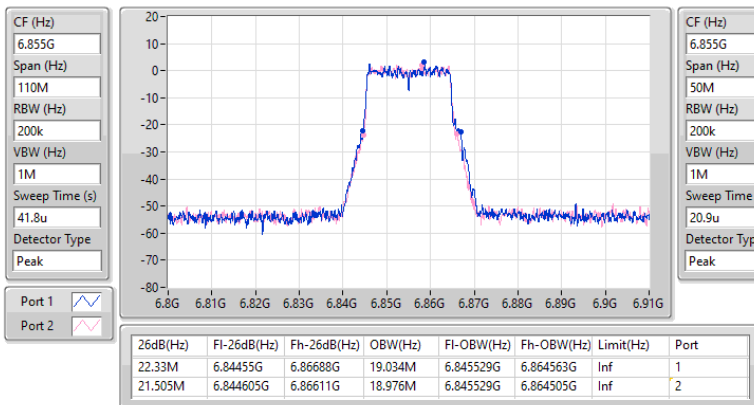


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6855MHz

06/12/2024

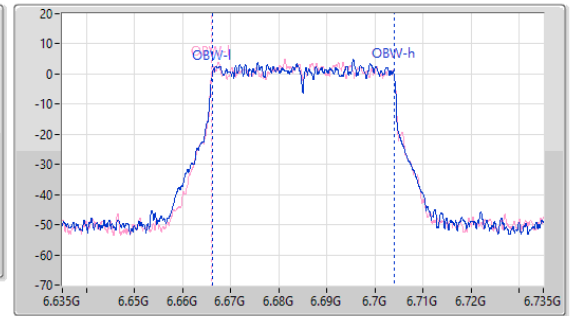
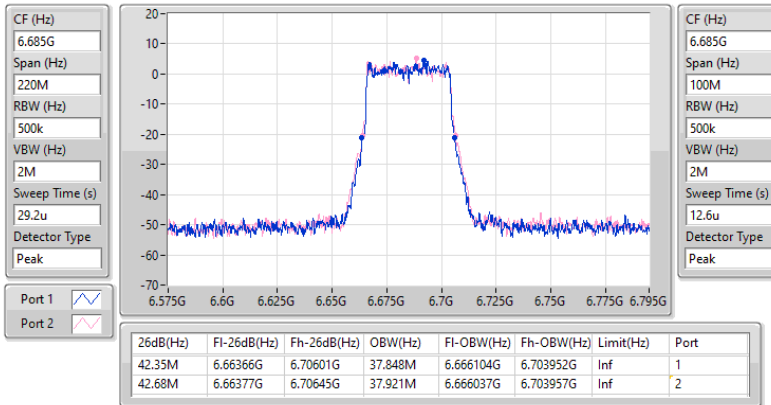


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6685MHz

06/12/2024

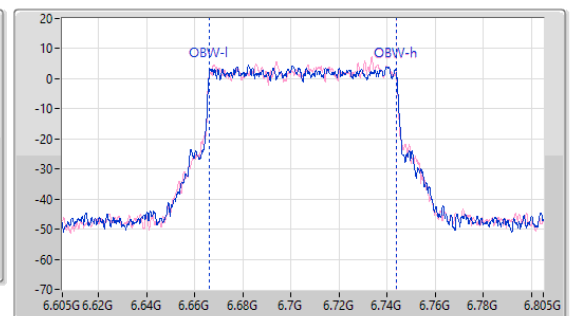
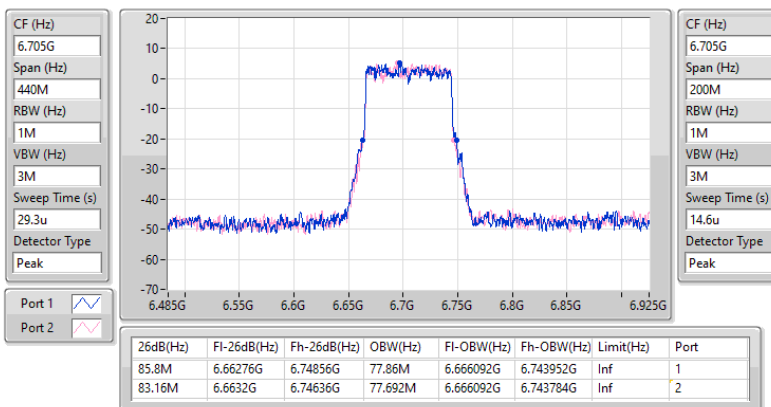


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6705MHz

06/12/2024



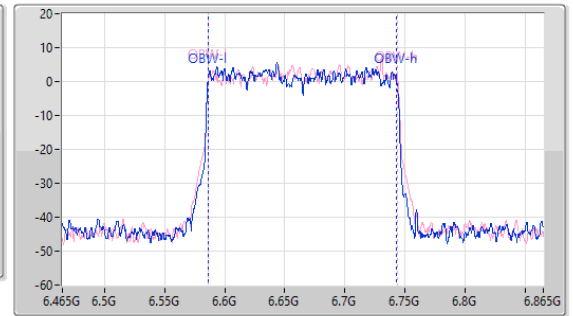
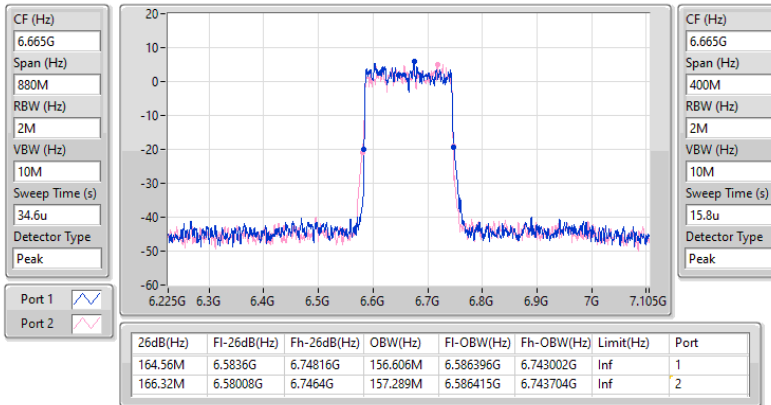


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

06/12/2024



**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	22.605M	19.09M	19M1D1D	20.9M	19.015M
802.11be EHT40_Nss1,(MCS0)_2TX	45.21M	38.031M	38M0D1D	43.01M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	88.44M	77.661M	77M7D1D	83.16M	77.561M
802.11be EHT160_Nss1,(MCS0)_2TX	171.6M	157.121M	157MD1D	168.52M	156.522M
802.11be EHT320_Nss1,(MCS0)_2TX	337.04M	316.242M	316MD1D	333.52M	314.643M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.99M	19.09M	19M1D1D	21.23M	19.04M
802.11be EHT40_Nss1,(MCS0)_2TX	43.78M	38.031M	38M0D1D	42.35M	37.881M
802.11be EHT80_Nss1,(MCS0)_2TX	88.44M	77.861M	77M9D1D	86.02M	77.461M
802.11be EHT160_Nss1,(MCS0)_2TX	173.36M	156.922M	157MD1D	172.48M	156.522M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	20.9M	19.065M	22.44M	19.04M
6195MHz	Pass	Inf	21.725M	19.04M	22M	19.04M
6415MHz	Pass	Inf	22.11M	19.015M	22.605M	19.09M
6535MHz	Pass	Inf	22M	19.065M	22.99M	19.09M
6695MHz	Pass	Inf	21.89M	19.04M	21.945M	19.04M
6855MHz	Pass	Inf	21.23M	19.065M	21.725M	19.065M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	44.55M	38.031M	43.23M	37.931M
6205MHz	Pass	Inf	43.23M	37.931M	45.21M	37.981M
6405MHz	Pass	Inf	43.01M	38.031M	43.01M	37.981M
6565MHz	Pass	Inf	42.9M	37.981M	42.57M	37.981M
6685MHz	Pass	Inf	42.35M	37.881M	43.34M	38.031M
6845MHz	Pass	Inf	43.78M	38.031M	42.79M	38.031M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	85.58M	77.561M	83.16M	77.561M
6225MHz	Pass	Inf	87.78M	77.661M	87.78M	77.561M
6385MHz	Pass	Inf	88.44M	77.661M	87.56M	77.561M
6625MHz	Pass	Inf	87.56M	77.661M	87.12M	77.561M
6705MHz	Pass	Inf	87.78M	77.461M	86.02M	77.661M
6785MHz	Pass	Inf	88.44M	77.761M	87.78M	77.861M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	171.16M	156.922M	169.84M	156.522M
6185MHz	Pass	Inf	171.6M	156.522M	168.52M	157.121M
6345MHz	Pass	Inf	171.16M	156.722M	168.96M	156.722M
6665MHz	Pass	Inf	173.36M	156.922M	172.48M	156.522M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	336.16M	314.643M	333.52M	315.442M
6265MHz	Pass	Inf	337.04M	316.242M	337.04M	315.442M

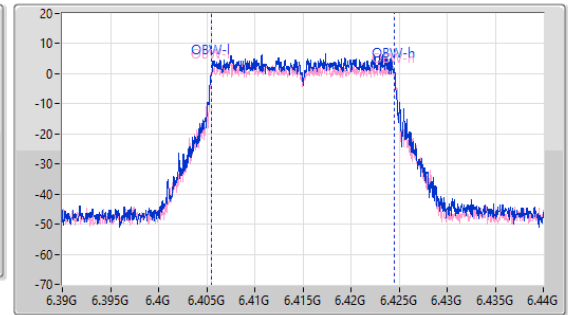
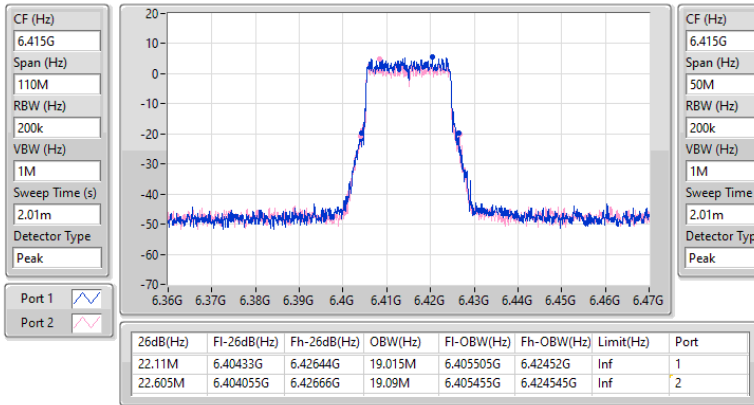
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6415MHz

11/12/2024

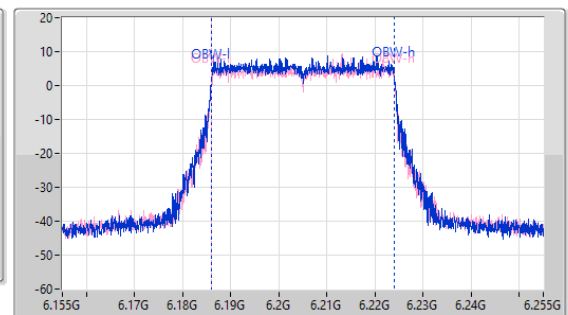
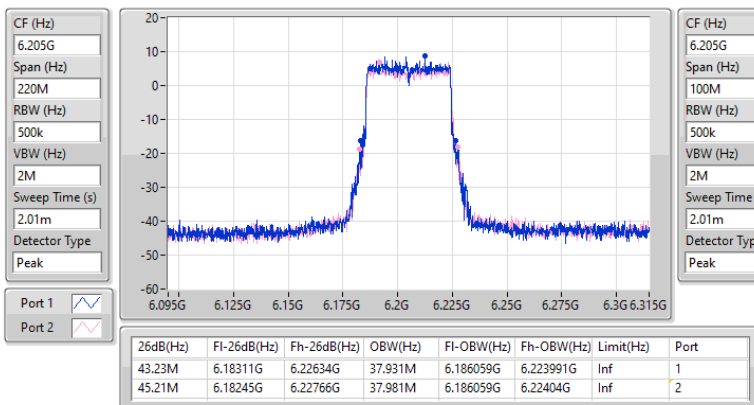


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6205MHz

13/11/2024

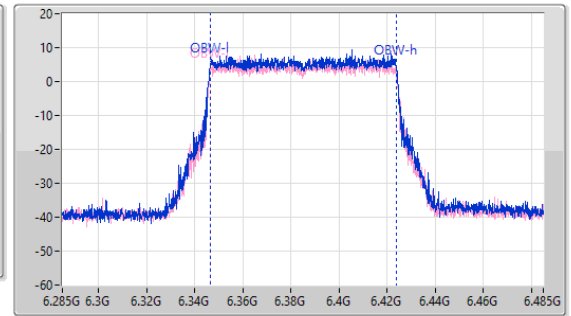
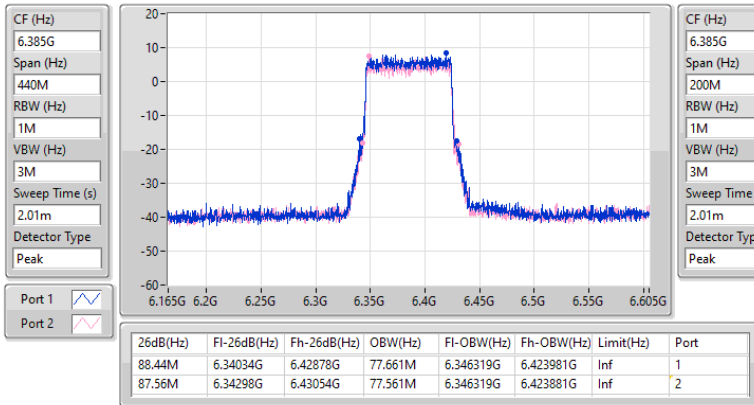


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6385MHz

13/11/2024

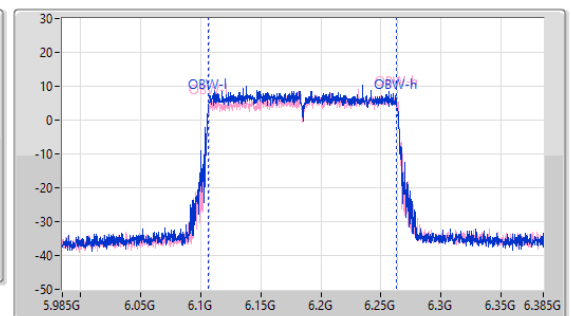
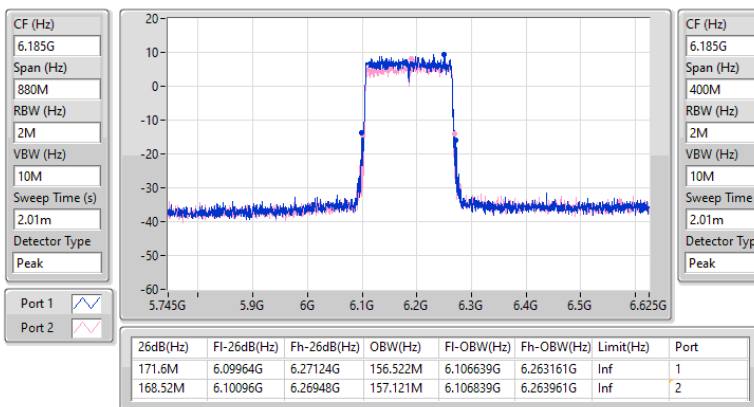


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6185MHz

13/11/2024

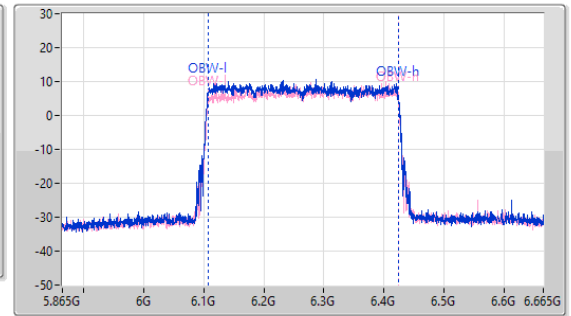
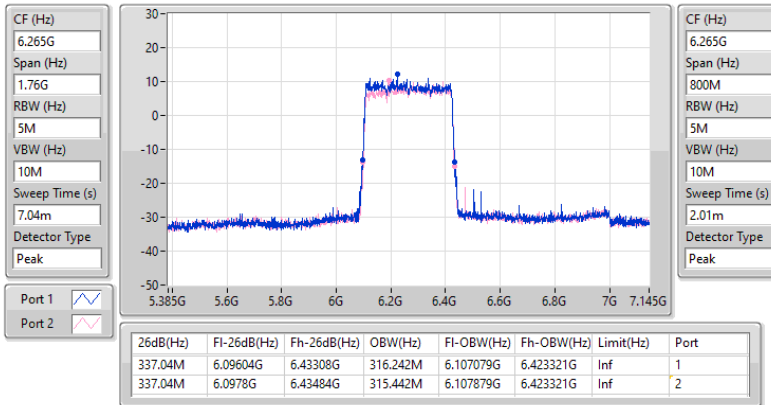


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6265MHz

13/11/2024

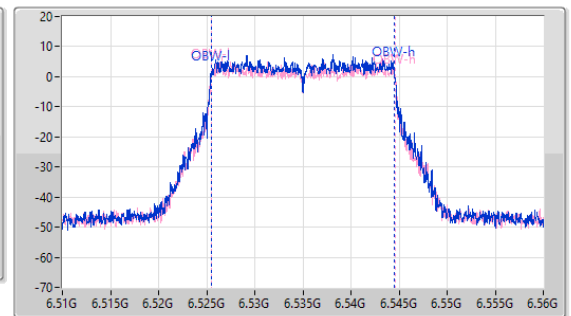


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6535MHz

11/12/2024

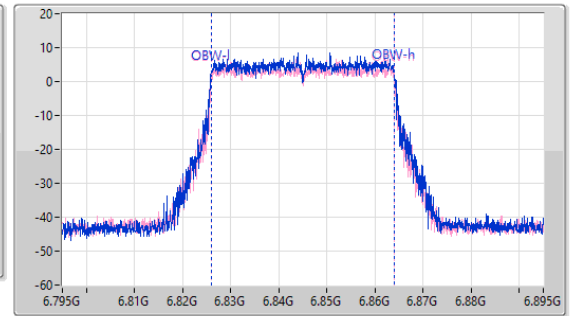
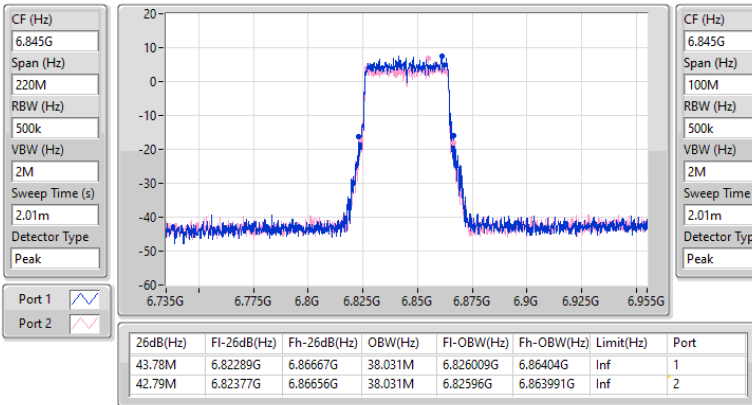


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6845MHz

11/12/2024

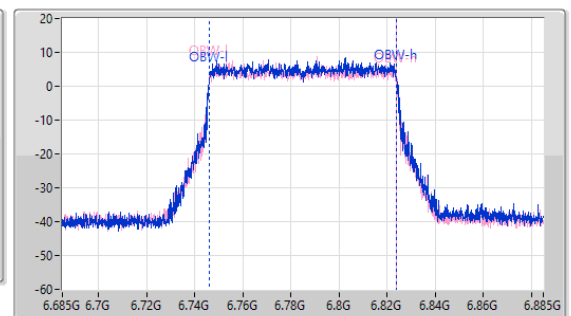
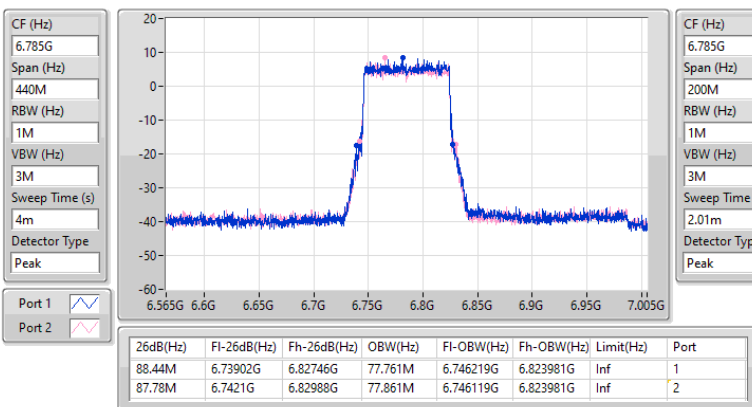


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

11/12/2024



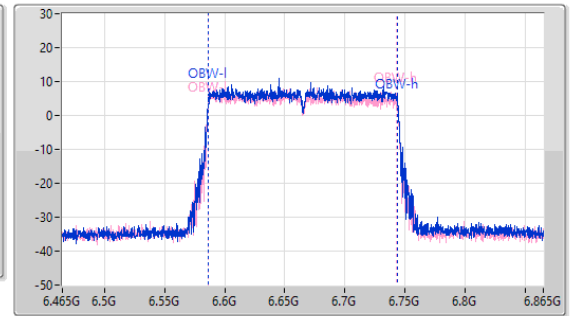
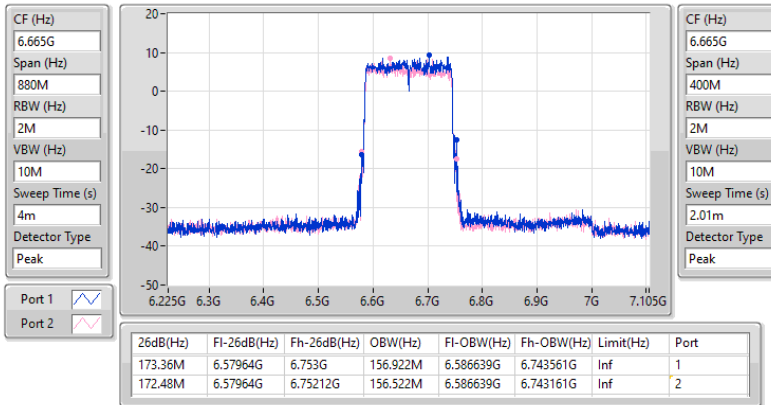


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

13/11/2024



**Summary**

Mode	Max-N dB	Max-OBW	ITU-Code	Min-N dB	Min-OBW
	(Hz)	(Hz)		(Hz)	(Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.22M	19.143M	19M1D1D	20.955M	18.978M
802.11be EHT40_Nss1,(MCS0)_2TX	43.01M	38.179M	38M2D1D	40.26M	37.703M
802.11be EHT80_Nss1,(MCS0)_2TX	86.24M	77.536M	77M5D1D	82.5M	77.225M
802.11be EHT160_Nss1,(MCS0)_2TX	169.84M	157.374M	157MD1D	161.92M	155.942M
802.11be EHT320_Nss1,(MCS0)_2TX	324.72M	316.421M	316MD1D	323.84M	315.336M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.385M	19.234M	19M2D1D	21.395M	18.979M
802.11be EHT40_Nss1,(MCS0)_2TX	43.89M	37.996M	38M0D1D	40.15M	37.846M
802.11be EHT80_Nss1,(MCS0)_2TX	85.36M	77.784M	77M8D1D	82.06M	77.479M
802.11be EHT160_Nss1,(MCS0)_2TX	166.32M	157.146M	157MD1D	163.68M	157.016M

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	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.835M	19.028M	22.22M	19.143M
6195MHz	Pass	Inf	21.78M	18.978M	21.12M	19.042M
6415MHz	Pass	Inf	21.835M	19.062M	20.955M	18.995M
6535MHz	Pass	Inf	22.385M	19.014M	21.56M	19.032M
6695MHz	Pass	Inf	22.275M	19.015M	21.78M	18.979M
6855MHz	Pass	Inf	21.725M	19.234M	21.395M	18.998M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	42.35M	37.948M	41.14M	38.144M
6205MHz	Pass	Inf	41.8M	37.703M	41.58M	38.179M
6405MHz	Pass	Inf	40.26M	37.942M	43.01M	37.94M
6565MHz	Pass	Inf	43.89M	37.933M	40.7M	37.89M
6685MHz	Pass	Inf	40.15M	37.846M	41.58M	37.996M
6845MHz	Pass	Inf	42.68M	37.876M	40.92M	37.897M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	83.6M	77.365M	83.16M	77.443M
6225MHz	Pass	Inf	86.02M	77.394M	82.5M	77.536M
6385MHz	Pass	Inf	86.24M	77.225M	85.36M	77.494M
6625MHz	Pass	Inf	82.5M	77.479M	82.06M	77.704M
6705MHz	Pass	Inf	83.38M	77.72M	83.82M	77.691M
6785MHz	Pass	Inf	83.16M	77.784M	85.36M	77.547M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	162.36M	155.942M	163.24M	157.374M
6185MHz	Pass	Inf	165M	156.722M	162.36M	156.855M
6345MHz	Pass	Inf	169.84M	156.915M	161.92M	156.983M
6665MHz	Pass	Inf	163.68M	157.146M	166.32M	157.016M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	324.72M	315.812M	323.84M	315.722M
6265MHz	Pass	Inf	323.84M	315.336M	324.72M	316.421M

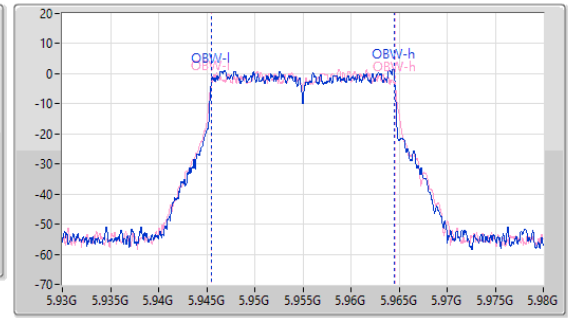
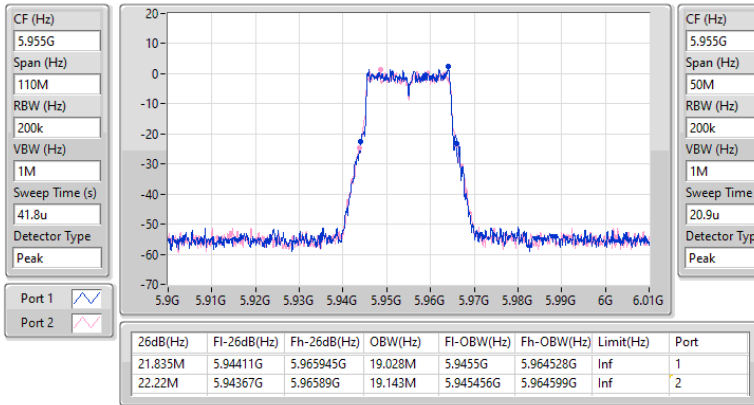
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5955MHz

04/12/2024

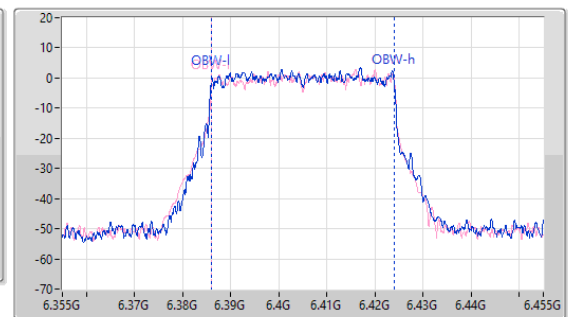
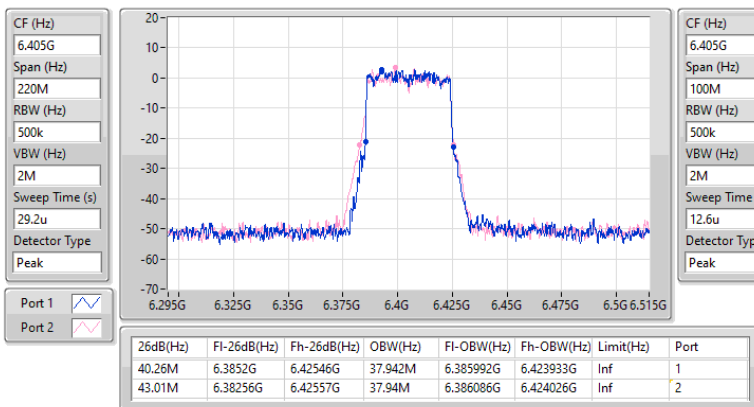


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6405MHz

04/12/2024

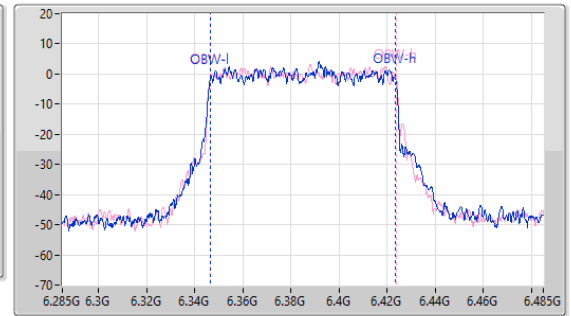
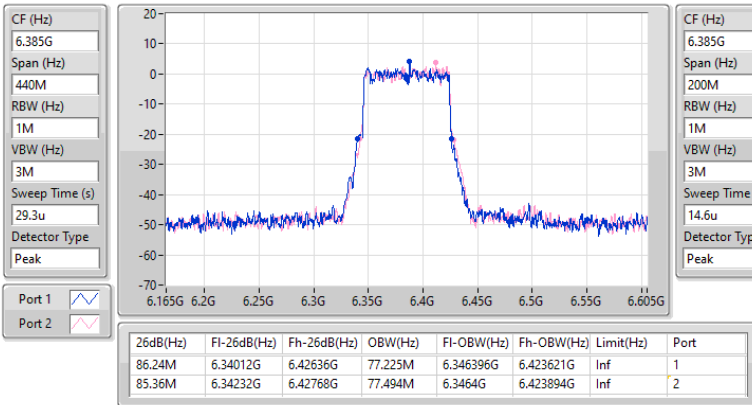


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6385MHz

04/12/2024

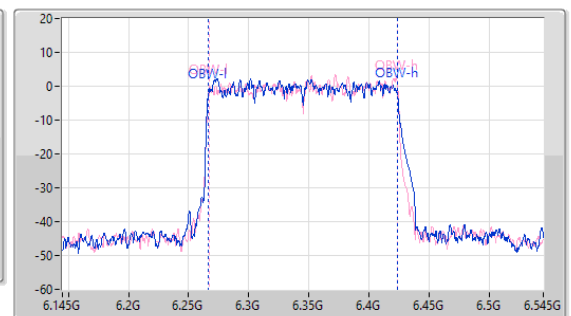
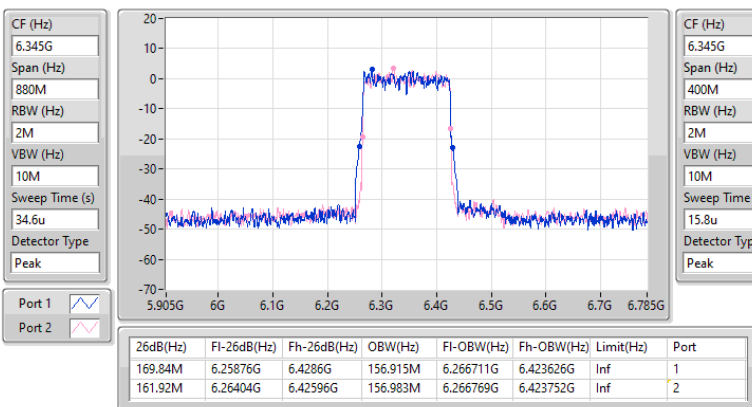


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6345MHz

04/12/2024

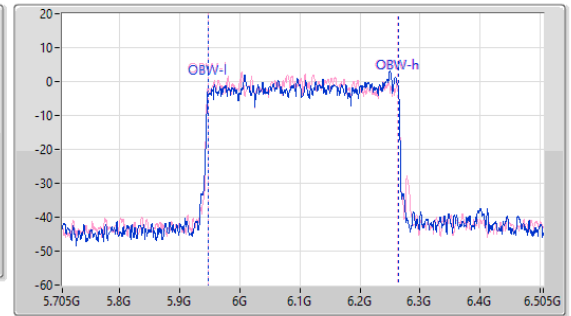
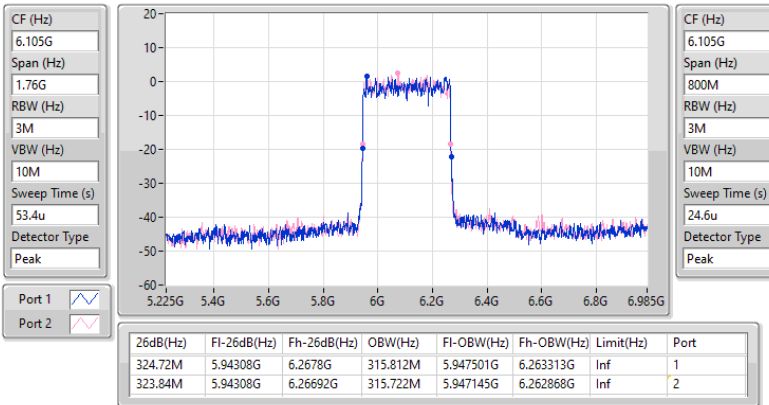


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6105MHz

04/12/2024

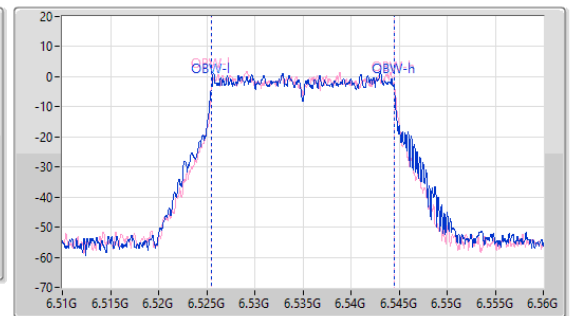
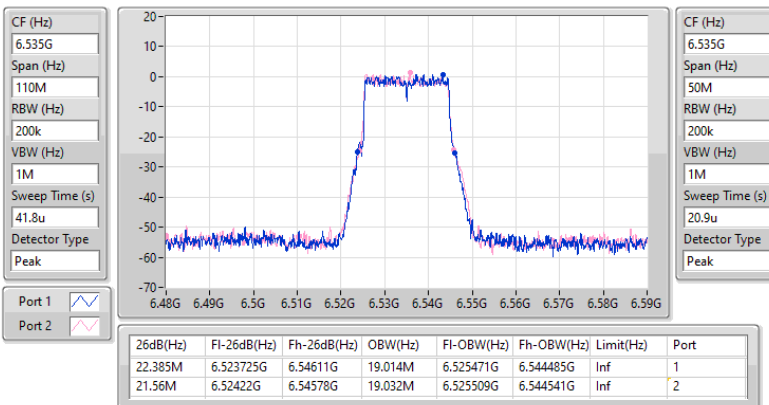


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6535MHz

04/12/2024

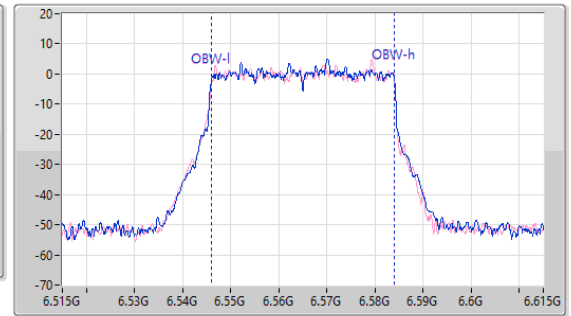
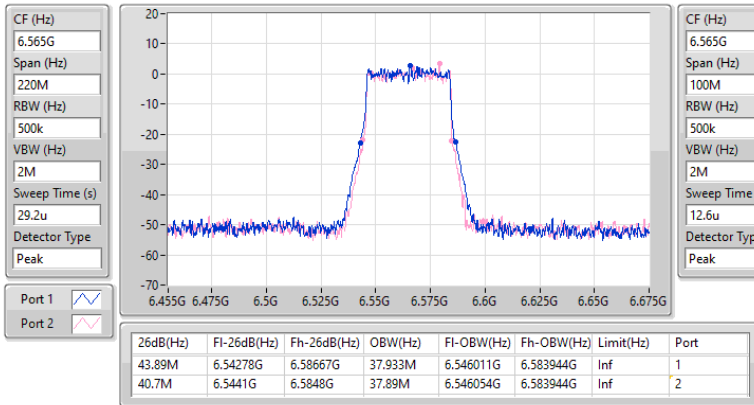


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6565MHz

04/12/2024

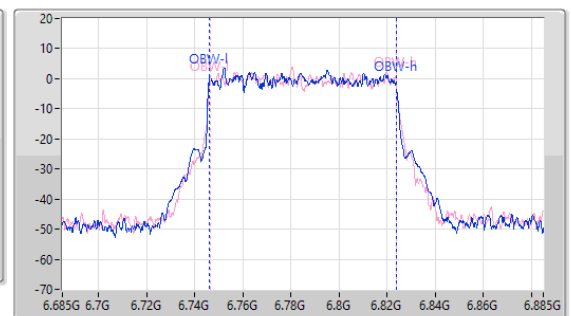
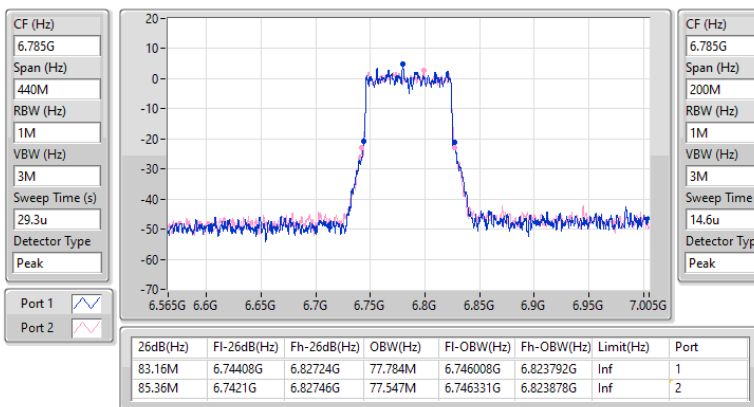


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

04/12/2024

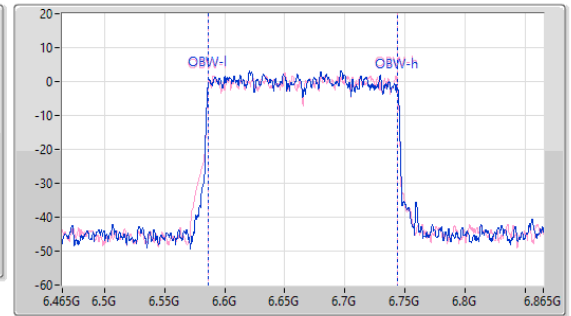
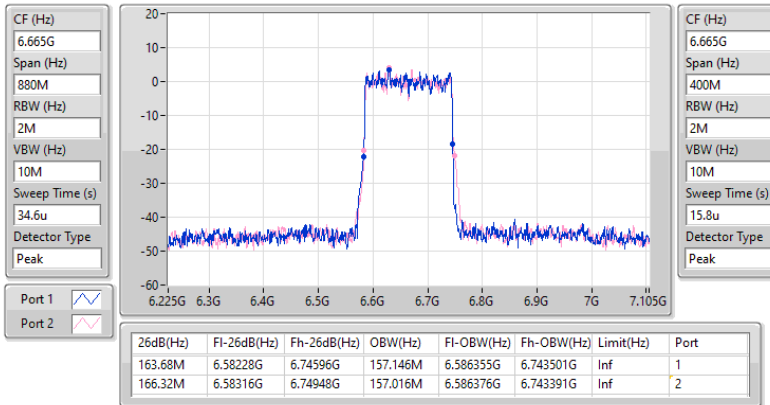


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

04/12/2024



**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	22.33M	19.04M	19M0D1D	21.945M	19.04M
802.11be EHT40_Nss1,(MCS0)_2TX	44.11M	38.031M	38M0D1D	41.8M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	90.2M	77.761M	77M8D1D	86.46M	77.461M
802.11be EHT160_Nss1,(MCS0)_2TX	172.92M	157.121M	157MD1D	169.4M	156.522M
802.11be EHT320_Nss1,(MCS0)_2TX	340.56M	316.242M	316MD1D	337.04M	315.042M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	22.275M	19.115M	19M1D1D	21.615M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	43.45M	38.081M	38M1D1D	41.8M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	89.54M	77.761M	77M8D1D	86.68M	77.561M
802.11be EHT160_Nss1,(MCS0)_2TX	169.84M	156.722M	157MD1D	168.08M	156.722M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth

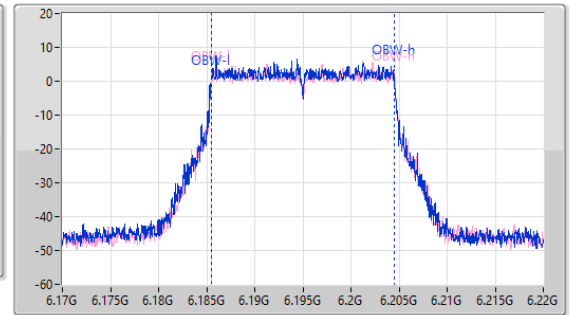
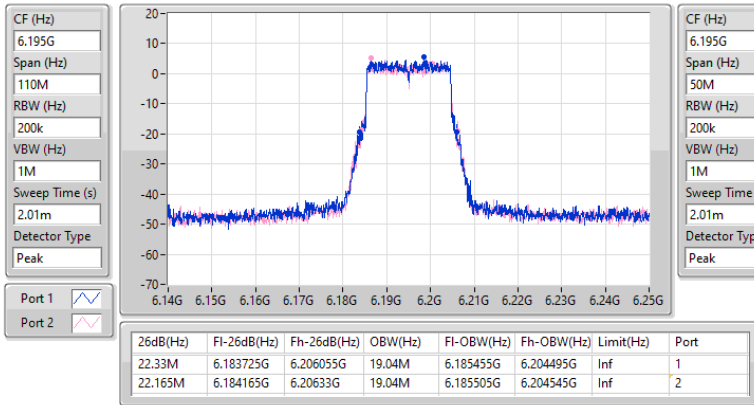
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.11M	19.04M	22.11M	19.04M
6195MHz	Pass	Inf	22.33M	19.04M	22.165M	19.04M
6415MHz	Pass	Inf	21.945M	19.04M	22M	19.04M
6535MHz	Pass	Inf	22.22M	19.04M	21.725M	19.065M
6695MHz	Pass	Inf	22.11M	19.04M	21.945M	18.991M
6855MHz	Pass	Inf	21.615M	19.115M	22.275M	19.04M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	41.8M	37.981M	42.68M	38.031M
6205MHz	Pass	Inf	44.11M	37.931M	43.34M	38.031M
6405MHz	Pass	Inf	42.9M	37.981M	42.57M	37.931M
6565MHz	Pass	Inf	41.8M	38.081M	43.23M	37.981M
6685MHz	Pass	Inf	43.12M	37.931M	42.79M	37.981M
6845MHz	Pass	Inf	43.12M	38.031M	43.45M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	86.68M	77.661M	86.46M	77.561M
6225MHz	Pass	Inf	88.66M	77.761M	86.9M	77.661M
6385MHz	Pass	Inf	86.68M	77.661M	90.2M	77.461M
6625MHz	Pass	Inf	88.22M	77.661M	87.56M	77.761M
6705MHz	Pass	Inf	87.12M	77.761M	89.54M	77.561M
6785MHz	Pass	Inf	89.32M	77.761M	86.68M	77.661M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	169.4M	156.522M	170.28M	156.522M
6185MHz	Pass	Inf	172.04M	157.121M	169.84M	157.121M
6345MHz	Pass	Inf	172.92M	156.922M	169.84M	156.922M
6665MHz	Pass	Inf	169.84M	156.722M	168.08M	156.722M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	337.92M	315.042M	339.68M	315.042M
6265MHz	Pass	Inf	340.56M	316.242M	337.04M	315.042M

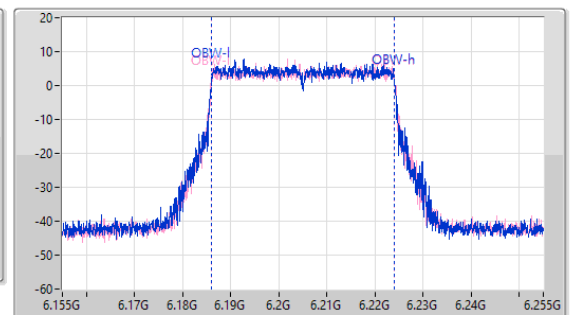
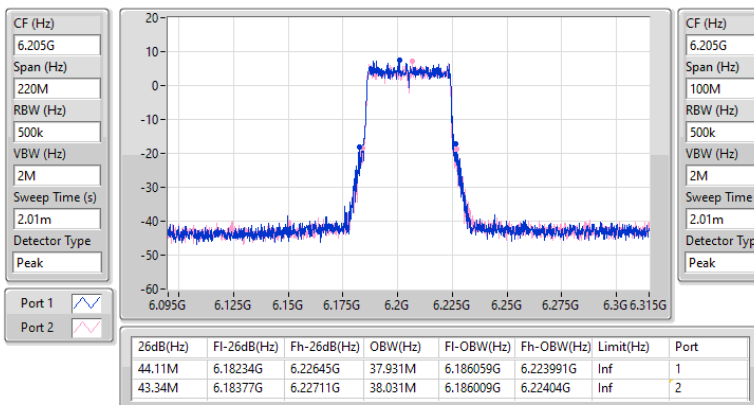
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
6195MHz

16/11/2024


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
6205MHz

16/11/2024

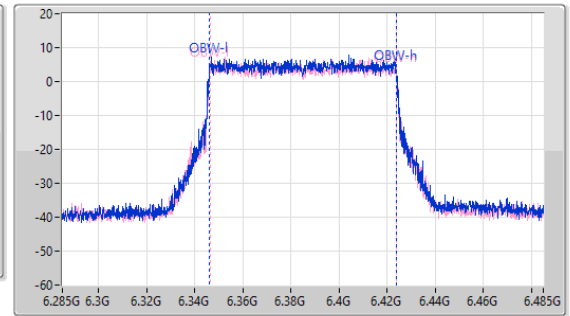
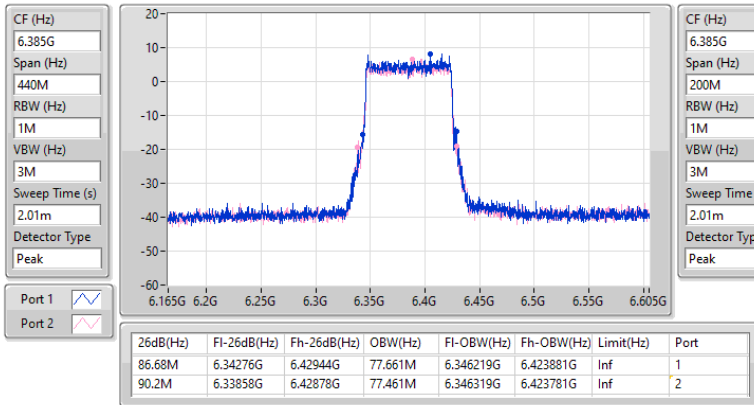


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6385MHz

16/11/2024

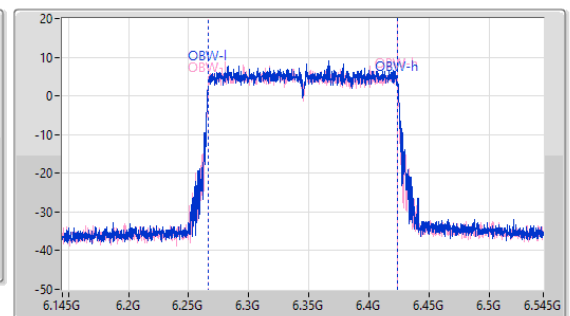
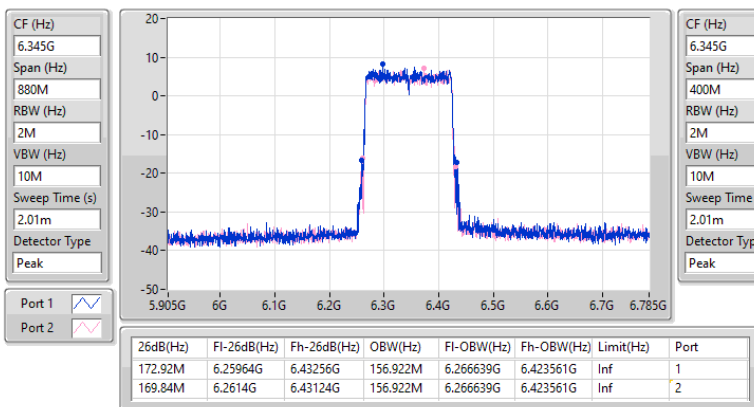


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6345MHz

16/11/2024

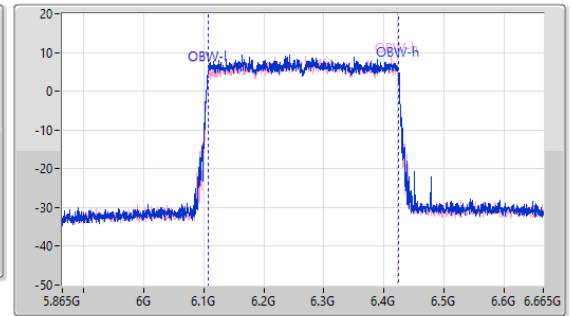
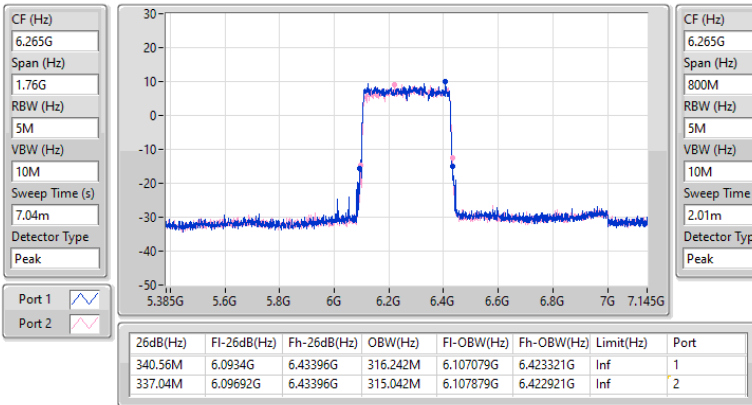


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6265MHz

16/11/2024

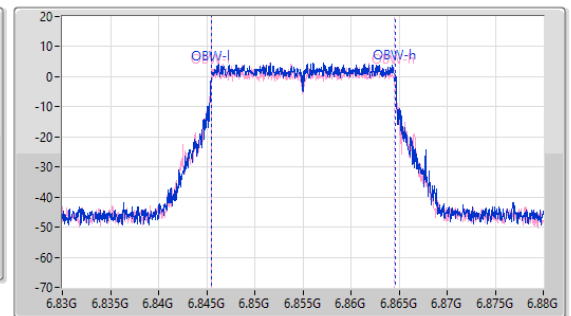
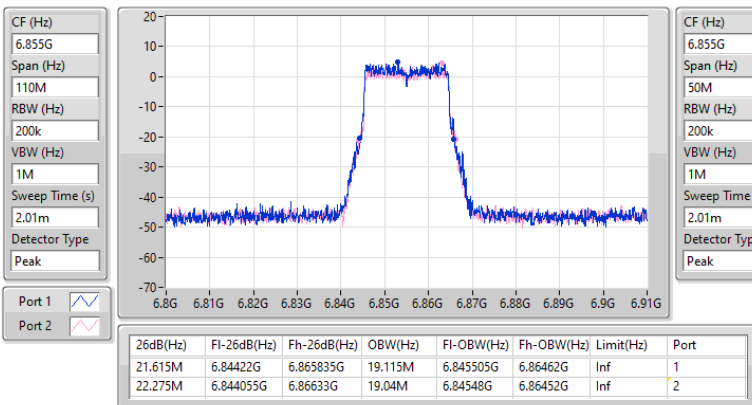


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6855MHz

16/11/2024

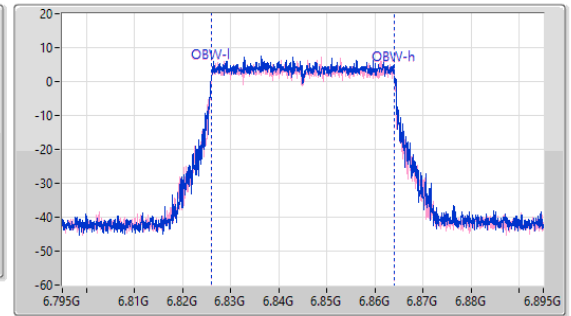
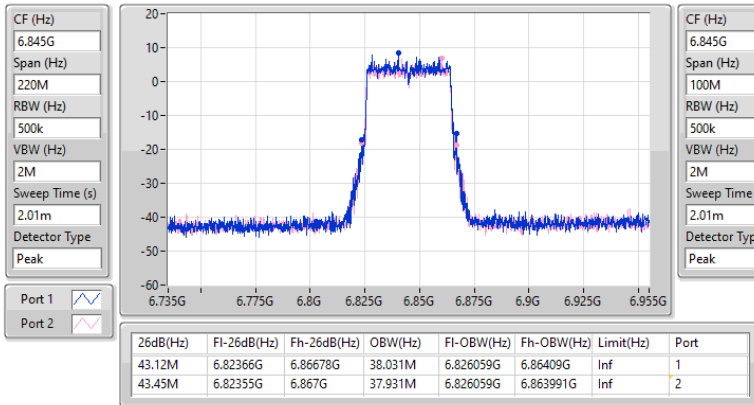


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6845MHz

16/11/2024

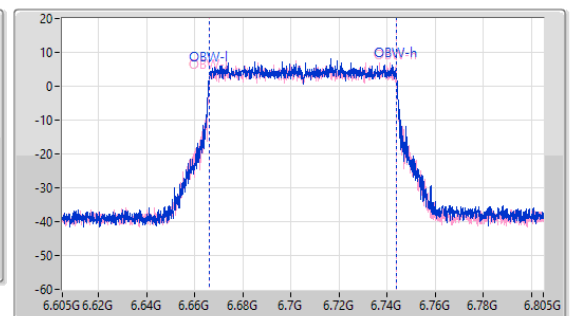
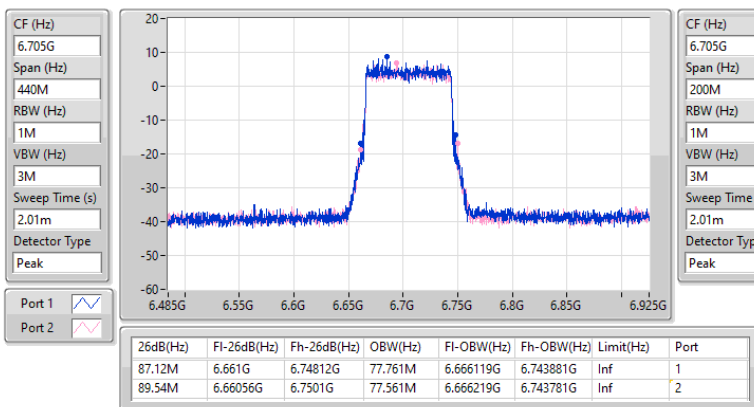


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6705MHz

16/11/2024

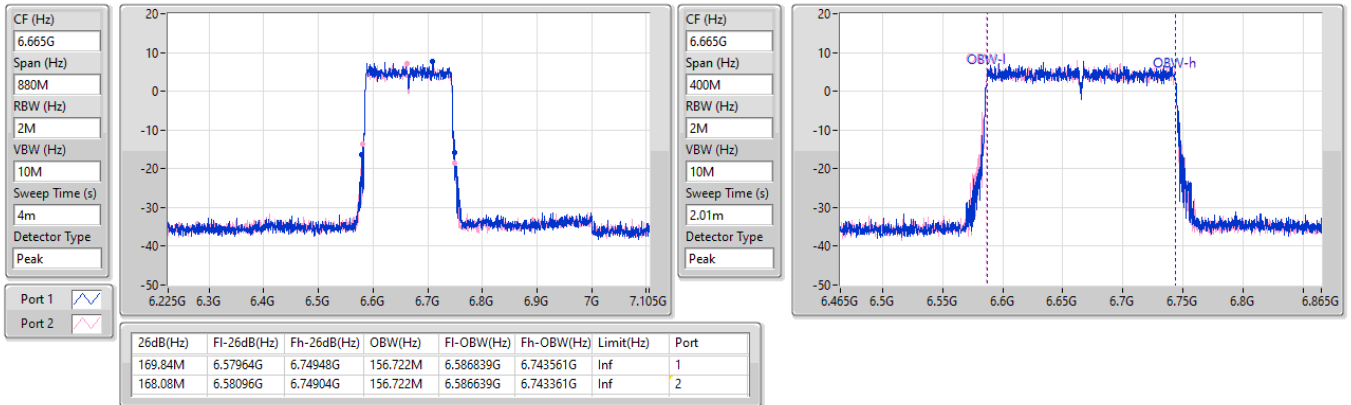


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

16/11/2024





Summary

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	17.90	0.06166	22.90	0.19498
802.11be EHT40_Nss1,(MCS0)_2TX	17.96	0.06252	22.96	0.19770
802.11be EHT80_Nss1,(MCS0)_2TX	18.03	0.06353	23.03	0.20091
802.11be EHT160_Nss1,(MCS0)_2TX	17.70	0.05888	22.70	0.18621
802.11be EHT320_Nss1,(MCS0)_2TX	17.72	0.05916	22.72	0.18707
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	18.12	0.06486	22.99	0.19907
802.11be EHT40_Nss1,(MCS0)_2TX	18.11	0.06471	22.98	0.19861
802.11be EHT80_Nss1,(MCS0)_2TX	18.66	0.07345	23.53	0.22542
802.11be EHT160_Nss1,(MCS0)_2TX	17.94	0.06223	22.81	0.19099



Result

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	14.80	14.98	17.90	Inf	22.90	30.00
6195MHz	Pass	5.00	14.60	14.70	17.66	Inf	22.66	30.00
6415MHz	Pass	5.00	15.06	14.69	17.89	Inf	22.89	30.00
6535MHz	Pass	4.87	15.04	15.17	18.12	Inf	22.99	30.00
6695MHz	Pass	4.87	14.89	14.98	17.95	Inf	22.82	30.00
6855MHz	Pass	4.87	14.59	14.55	17.58	Inf	22.45	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.00	14.87	15.02	17.96	Inf	22.96	30.00
6205MHz	Pass	5.00	14.57	14.80	17.70	Inf	22.70	30.00
6405MHz	Pass	5.00	15.05	14.62	17.85	Inf	22.85	30.00
6565MHz	Pass	4.87	15.30	14.88	18.11	Inf	22.98	30.00
6685MHz	Pass	4.87	14.90	15.00	17.96	Inf	22.83	30.00
6845MHz	Pass	4.87	14.56	14.86	17.72	Inf	22.59	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.00	14.97	15.06	18.03	Inf	23.03	30.00
6225MHz	Pass	5.00	14.83	14.84	17.85	Inf	22.85	30.00
6385MHz	Pass	5.00	14.76	15.02	17.90	Inf	22.90	30.00
6625MHz	Pass	4.87	14.97	15.33	18.16	Inf	23.03	30.00
6705MHz	Pass	4.87	15.58	15.72	18.66	Inf	23.53	30.00
6785MHz	Pass	4.87	14.79	14.99	17.90	Inf	22.77	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.00	14.49	14.75	17.63	Inf	22.63	30.00
6185MHz	Pass	5.00	14.50	14.80	17.66	Inf	22.66	30.00
6345MHz	Pass	5.00	14.65	14.73	17.70	Inf	22.70	30.00
6665MHz	Pass	4.87	14.97	14.89	17.94	Inf	22.81	30.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.00	14.57	14.85	17.72	Inf	22.72	30.00
6265MHz	Pass	5.00	14.48	14.78	17.64	Inf	22.64	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.45	0.11092	26.30	0.42658
802.11be EHT40_Nss1,(MCS0)_2TX	20.35	0.10839	26.20	0.41687
802.11be EHT80_Nss1,(MCS0)_2TX	20.35	0.10839	26.20	0.41687
802.11be EHT160_Nss1,(MCS0)_2TX	20.12	0.10280	25.97	0.39537
802.11be EHT320_Nss1,(MCS0)_2TX	20.47	0.11143	26.32	0.42855
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	19.72	0.09376	24.01	0.25177
802.11be EHT40_Nss1,(MCS0)_2TX	19.72	0.09376	24.01	0.25177
802.11be EHT80_Nss1,(MCS0)_2TX	19.56	0.09036	23.85	0.24266
802.11be EHT160_Nss1,(MCS0)_2TX	19.74	0.09419	24.03	0.25293



Result

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit	EIRP	EIRP Limit	EIRP [Phi 30°]	EIRP [Phi 30°] Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.85	18.12	16.63	20.45	Inf	26.30	36.00	20.18	21.00
6195MHz	Pass	5.85	17.65	16.49	20.12	Inf	25.97	36.00		
6415MHz	Pass	5.85	16.82	15.31	19.14	Inf	24.99	36.00		
6535MHz	Pass	4.29	17.35	15.95	19.72	Inf	24.01	36.00	20.78	21.00
6695MHz	Pass	4.29	16.92	15.87	19.44	Inf	23.73	36.00		
6855MHz	Pass	4.29	16.80	15.35	19.15	Inf	23.44	36.00		
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	5.85	17.95	16.64	20.35	Inf	26.20	36.00	19.85	21.00
6205MHz	Pass	5.85	17.51	16.47	20.03	Inf	25.88	36.00		
6405MHz	Pass	5.85	16.94	15.76	19.40	Inf	25.25	36.00		
6565MHz	Pass	4.29	17.37	15.92	19.72	Inf	24.01	36.00	20.76	21.00
6685MHz	Pass	4.29	17.14	15.81	19.54	Inf	23.83	36.00		
6845MHz	Pass	4.29	16.65	15.21	19.00	Inf	23.29	36.00		
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	17.96	16.62	20.35	Inf	26.20	36.00	20.03	21.00
6225MHz	Pass	5.85	17.46	16.31	19.93	Inf	25.78	36.00		
6385MHz	Pass	5.85	17.33	15.81	19.65	Inf	25.50	36.00		
6625MHz	Pass	4.29	17.25	15.71	19.56	Inf	23.85	36.00	20.18	21.00
6705MHz	Pass	4.29	17.22	15.71	19.54	Inf	23.83	36.00		
6785MHz	Pass	4.29	16.31	15.60	18.98	Inf	23.27	36.00		
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	17.73	16.39	20.12	Inf	25.97	36.00	19.79	21.00
6185MHz	Pass	5.85	17.62	16.54	20.12	Inf	25.97	36.00		
6345MHz	Pass	5.85	17.38	16.20	19.84	Inf	25.69	36.00		
6665MHz	Pass	4.29	17.29	16.09	19.74	Inf	24.03	36.00	20.78	21.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	17.99	16.86	20.47	Inf	26.32	36.00	19.71	21.00
6265MHz	Pass	5.85	17.34	16.19	19.81	Inf	25.66	36.00		

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	17.73	0.05929	23.58	0.22803
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	17.89	0.06152	23.74	0.23659
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	17.84	0.06081	23.69	0.23388
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	17.37	0.05458	21.66	0.14655
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	17.27	0.05333	21.56	0.14322



Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Port 1 (dBm)	Port 2 (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	17.73	Inf	23.58	36.00	15.39	13.93
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	16.32	Inf	22.17	36.00	13.94	12.57
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	17.33	Inf	23.18	36.00	14.88	13.67
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	15.69	Inf	21.54	36.00	13.28	11.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	17.34	Inf	23.19	36.00	15.01	13.52
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	15.30	Inf	21.15	36.00	13.05	11.37
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	17.10	Inf	21.39	36.00	14.77	13.29
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	15.39	Inf	19.68	36.00	12.98	11.69
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	17.37	Inf	21.66	36.00	15.02	13.58
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	15.80	Inf	20.09	36.00	13.47	11.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	16.79	Inf	21.08	36.00	14.39	13.08
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	15.13	Inf	19.42	36.00	12.73	11.42
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	17.89	Inf	23.74	36.00	15.45	14.22
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.93	Inf	22.78	36.00	14.49	13.27
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	15.81	Inf	21.66	36.00	13.49	11.98
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	17.68	Inf	23.53	36.00	15.36	13.84
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	17.22	Inf	23.07	36.00	14.98	13.27
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.17	Inf	22.02	36.00	13.96	12.18
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	17.34	Inf	23.19	36.00	14.94	13.62
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.34	Inf	22.19	36.00	13.72	12.91
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	15.20	Inf	21.05	36.00	12.96	11.26
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	17.27	Inf	21.56	36.00	14.78	13.66
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	17.03	Inf	21.32	36.00	14.52	13.45
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	15.71	Inf	20.00	36.00	13.18	12.16
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	17.84	Inf	23.69	36.00	15.47	14.08
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	17.79	Inf	23.64	36.00	15.35	14.13
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.99	Inf	22.84	36.00	14.52	13.37
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Port 1 (dBm)	Port 2 (dBm)
6105MHz	Pass	5.85	16.41	Inf	22.26	36.00	13.97	12.74
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	17.18	Inf	23.03	36.00	14.71	13.55
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	17.08	Inf	22.93	36.00	14.65	13.41
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.88	Inf	22.73	36.00	14.37	13.30
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.05	Inf	21.90	36.00	13.73	12.23

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

Inf = There's no restriction for the limit.



Average Power Non-Beamforming Radio 2 Channel Puncturing _O-435

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	19.02	0.07980	24.87	0.30690
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	19.36	0.08630	25.21	0.33189
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	19.56	0.09036	25.41	0.34754
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	18.05	0.06383	22.34	0.17140
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	19.01	0.07962	23.30	0.21380



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	16.45	15.29	18.92	Inf	24.77	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	16.33	15.20	18.81	Inf	24.66	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	16.26	14.93	18.66	Inf	24.51	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.85	16.61	15.31	19.02	Inf	24.87	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	15.84	14.80	18.36	Inf	24.21	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	15.75	14.78	18.30	Inf	24.15	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	15.78	14.63	18.25	Inf	24.10	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.85	15.81	14.73	18.31	Inf	24.16	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	15.72	14.32	18.09	Inf	23.94	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	15.81	14.24	18.11	Inf	23.96	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	15.77	14.25	18.09	Inf	23.94	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.85	15.78	14.37	18.14	Inf	23.99	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	15.58	14.02	17.88	Inf	22.17	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	15.47	14.09	17.84	Inf	22.13	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	15.46	14.00	17.80	Inf	22.09	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	4.29	15.47	14.05	17.83	Inf	22.12	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	15.56	14.05	17.88	Inf	22.17	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	15.57	14.06	17.89	Inf	22.18	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	15.55	14.12	17.90	Inf	22.19	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	4.29	15.73	14.21	18.05	Inf	22.34	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	15.37	14.45	17.94	Inf	22.23	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	15.29	14.39	17.87	Inf	22.16	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	15.32	14.51	17.94	Inf	22.23	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	4.29	15.38	14.48	17.96	Inf	22.25	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.87	15.75	19.36	Inf	25.21	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.87	15.68	19.33	Inf	25.18	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.79	15.74	19.31	Inf	25.16	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6025MHz	Pass	5.85	16.80	15.70	19.30	Inf	25.15	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.79	15.65	19.27	Inf	25.12	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.78	15.62	19.25	Inf	25.10	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.70	15.62	19.20	Inf	25.05	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.68	15.72	19.24	Inf	25.09	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	16.08	14.86	18.52	Inf	24.37	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	15.81	14.74	18.32	Inf	24.17	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	15.76	14.69	18.27	Inf	24.12	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.85	15.68	14.73	18.24	Inf	24.09	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.65	15.80	19.26	Inf	25.11	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.66	15.77	19.25	Inf	25.10	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.57	15.76	19.19	Inf	25.04	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.62	15.76	19.22	Inf	25.07	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.53	15.74	19.16	Inf	25.01	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.64	15.71	19.21	Inf	25.06	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.54	15.71	19.16	Inf	25.01	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.57	15.70	19.17	Inf	25.02	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	15.76	14.87	18.35	Inf	24.20	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	15.68	14.87	18.30	Inf	24.15	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.13	15.26	18.73	Inf	24.58	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.85	16.10	15.11	18.64	Inf	24.49	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.41	15.45	18.97	Inf	24.82	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.40	15.45	18.96	Inf	24.81	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.43	15.43	18.97	Inf	24.82	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.34	15.34	18.88	Inf	24.73	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.46	15.45	18.99	Inf	24.84	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.45	15.43	18.98	Inf	24.83	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	16.45	15.44	18.98	Inf	24.83	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6345MHz	Pass	5.85	16.44	15.56	19.03	Inf	24.88	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	15.89	14.84	18.41	Inf	24.26	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	15.97	14.96	18.50	Inf	24.35	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	15.42	14.64	18.06	Inf	23.91	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.85	15.37	14.62	18.02	Inf	23.87	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.43	15.24	18.89	Inf	23.18	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.41	15.22	18.87	Inf	23.16	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.41	15.24	18.87	Inf	23.16	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.41	15.24	18.87	Inf	23.16	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.43	15.29	18.91	Inf	23.20	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.43	15.29	18.91	Inf	23.20	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.53	15.32	18.98	Inf	23.27	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.56	15.35	19.01	Inf	23.30	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	15.90	14.74	18.37	Inf	22.66	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	15.88	14.81	18.39	Inf	22.68	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.04	14.93	18.53	Inf	22.82	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	4.29	16.15	14.88	18.57	Inf	22.86	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	17.08	15.95	19.56	Inf	25.41	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	17.00	15.95	19.52	Inf	25.37	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.88	16.02	19.48	Inf	25.33	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.74	15.95	19.37	Inf	25.22	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.74	16.00	19.40	Inf	25.25	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.68	16.00	19.36	Inf	25.21	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.74	15.97	19.38	Inf	25.23	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.65	15.84	19.27	Inf	25.12	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.54	15.37	19.00	Inf	24.85	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.27	15.43	18.88	Inf	24.73	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	16.07	15.43	18.77	Inf	24.62	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6105MHz	Pass	5.85	15.91	15.21	18.58	Inf	24.43	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.82	14.90	18.39	Inf	24.24	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.73	14.87	18.33	Inf	24.18	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.56	14.79	18.20	Inf	24.05	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.52	14.80	18.19	Inf	24.04	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.42	14.71	18.09	Inf	23.94	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.41	14.70	18.08	Inf	23.93	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.86	14.62	18.29	Inf	24.14	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.71	14.65	18.22	Inf	24.07	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.61	14.59	18.14	Inf	23.99	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.69	14.68	18.22	Inf	24.07	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.64	14.52	18.13	Inf	23.98	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.85	15.55	14.50	18.07	Inf	23.92	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.31	15.19	18.80	Inf	24.65	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.33	15.27	18.84	Inf	24.69	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.37	15.23	18.85	Inf	24.70	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.26	15.05	18.71	Inf	24.56	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.27	15.16	18.76	Inf	24.61	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.33	15.31	18.86	Inf	24.71	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.33	15.28	18.85	Inf	24.70	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	16.32	15.28	18.84	Inf	24.69	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	15.69	14.56	18.17	Inf	24.02	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	15.65	14.45	18.10	Inf	23.95	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	15.64	14.51	18.12	Inf	23.97	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	15.69	14.64	18.21	Inf	24.06	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.84	13.86	17.39	Inf	23.24	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.79	13.83	17.35	Inf	23.20	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.78	13.72	17.29	Inf	23.14	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6265MHz	Pass	5.85	14.66	13.76	17.24	Inf	23.09	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.71	13.76	17.27	Inf	23.12	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.76	13.78	17.31	Inf	23.16	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.77	13.59	17.23	Inf	23.08	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.75	13.51	17.18	Inf	23.03	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.68	13.62	17.19	Inf	23.04	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.75	13.65	17.25	Inf	23.10	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.88	13.78	17.38	Inf	23.23	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.85	14.84	13.74	17.34	Inf	23.19	36.00

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

**Summary**

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.67	0.04645	22.90	0.19498
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.73	0.04710	22.96	0.19770
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.80	0.04786	23.03	0.20091
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.47	0.04436	22.70	0.18621
802.11be EHT320-BF_Nss1,(MCS0)_2TX	16.49	0.04457	22.72	0.18707
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.81	0.04797	22.99	0.19907
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.80	0.04786	22.98	0.19861
802.11be EHT80-BF_Nss1,(MCS0)_2TX	17.35	0.05433	23.53	0.22542
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.63	0.04603	22.81	0.19099

**Result**

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.23	13.57	13.75	16.67	Inf	22.90	30.00
6195MHz	Pass	6.23	13.37	13.47	16.43	Inf	22.66	30.00
6415MHz	Pass	6.23	13.83	13.46	16.66	Inf	22.89	30.00
6535MHz	Pass	6.18	13.73	13.86	16.81	Inf	22.99	30.00
6695MHz	Pass	6.18	13.58	13.67	16.64	Inf	22.82	30.00
6855MHz	Pass	6.18	13.28	13.24	16.27	Inf	22.45	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.23	13.64	13.79	16.73	Inf	22.96	30.00
6205MHz	Pass	6.23	13.34	13.57	16.47	Inf	22.70	30.00
6405MHz	Pass	6.23	13.82	13.39	16.62	Inf	22.85	30.00
6565MHz	Pass	6.18	13.99	13.57	16.80	Inf	22.98	30.00
6685MHz	Pass	6.18	13.59	13.69	16.65	Inf	22.83	30.00
6845MHz	Pass	6.18	13.25	13.55	16.41	Inf	22.59	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.23	13.74	13.83	16.80	Inf	23.03	30.00
6225MHz	Pass	6.23	13.60	13.61	16.62	Inf	22.85	30.00
6385MHz	Pass	6.23	13.53	13.79	16.67	Inf	22.90	30.00
6625MHz	Pass	6.18	13.66	14.02	16.85	Inf	23.03	30.00
6705MHz	Pass	6.18	14.27	14.41	17.35	Inf	23.53	30.00
6785MHz	Pass	6.18	13.48	13.68	16.59	Inf	22.77	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.23	13.26	13.52	16.40	Inf	22.63	30.00
6185MHz	Pass	6.23	13.27	13.57	16.43	Inf	22.66	30.00
6345MHz	Pass	6.23	13.42	13.50	16.47	Inf	22.70	30.00
6665MHz	Pass	6.18	13.66	13.58	16.63	Inf	22.81	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.23	13.34	13.62	16.49	Inf	22.72	30.00
6265MHz	Pass	6.23	13.25	13.55	16.41	Inf	22.64	30.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.10	0.10233	26.30	0.42658
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.00	0.10000	26.20	0.41687
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.00	0.10000	26.20	0.41687
802.11be EHT160-BF_Nss1,(MCS0)_2TX	19.77	0.09484	25.97	0.39537
802.11be EHT320-BF_Nss1,(MCS0)_2TX	20.12	0.10280	26.32	0.42855
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.97	0.07889	24.01	0.25177
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.97	0.07889	24.01	0.25177
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.81	0.07603	23.85	0.24266
802.11be EHT160-BF_Nss1,(MCS0)_2TX	18.99	0.07925	24.03	0.25293

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.20	17.77	16.28	20.10	Inf	26.30	36.00
6195MHz	Pass	6.20	17.30	16.14	19.77	Inf	25.97	36.00
6415MHz	Pass	6.20	16.47	14.96	18.79	Inf	24.99	36.00
6535MHz	Pass	5.04	16.60	15.20	18.97	Inf	24.01	36.00
6695MHz	Pass	5.04	16.17	15.12	18.69	Inf	23.73	36.00
6855MHz	Pass	5.04	16.05	14.60	18.40	Inf	23.44	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.20	17.60	16.29	20.00	Inf	26.20	36.00
6205MHz	Pass	6.20	17.16	16.12	19.68	Inf	25.88	36.00
6405MHz	Pass	6.20	16.59	15.41	19.05	Inf	25.25	36.00
6565MHz	Pass	5.04	16.62	15.17	18.97	Inf	24.01	36.00
6685MHz	Pass	5.04	16.39	15.06	18.79	Inf	23.83	36.00
6845MHz	Pass	5.04	15.90	14.46	18.25	Inf	23.29	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	17.61	16.27	20.00	Inf	26.20	36.00
6225MHz	Pass	6.20	17.11	15.96	19.58	Inf	25.78	36.00
6385MHz	Pass	6.20	16.98	15.46	19.30	Inf	25.50	36.00
6625MHz	Pass	5.04	16.50	14.96	18.81	Inf	23.85	36.00
6705MHz	Pass	5.04	16.47	14.96	18.79	Inf	23.83	36.00
6785MHz	Pass	5.04	15.56	14.85	18.23	Inf	23.27	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	17.38	16.04	19.77	Inf	25.97	36.00
6185MHz	Pass	6.20	17.27	16.19	19.77	Inf	25.97	36.00
6345MHz	Pass	6.20	17.03	15.85	19.49	Inf	25.69	36.00
6665MHz	Pass	5.04	16.54	15.34	18.99	Inf	24.03	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	17.64	16.51	20.12	Inf	26.32	36.00
6265MHz	Pass	6.20	16.99	15.84	19.46	Inf	25.66	36.00

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

**Summary**

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	16.47	0.04436	22.42	0.17458
802.11be EHT40_Nss1,(MCS0)_2TX	16.53	0.04498	22.48	0.17701
802.11be EHT80_Nss1,(MCS0)_2TX	16.48	0.04446	22.43	0.17498
802.11be EHT160_Nss1,(MCS0)_2TX	16.19	0.04159	22.14	0.16368
802.11be EHT320_Nss1,(MCS0)_2TX	16.08	0.04055	22.03	0.15959
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	16.49	0.04457	21.07	0.12794
802.11be EHT40_Nss1,(MCS0)_2TX	16.48	0.04446	21.06	0.12764
802.11be EHT80_Nss1,(MCS0)_2TX	16.93	0.04932	21.51	0.14158
802.11be EHT160_Nss1,(MCS0)_2TX	16.39	0.04355	20.97	0.12503



Result

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.95	13.61	13.30	16.47	Inf	22.42	30.00
6195MHz	Pass	5.95	12.64	13.44	16.07	Inf	22.02	30.00
6415MHz	Pass	5.95	13.38	13.40	16.40	Inf	22.35	30.00
6535MHz	Pass	4.58	13.29	13.66	16.49	Inf	21.07	30.00
6695MHz	Pass	4.58	13.24	13.57	16.42	Inf	21.00	30.00
6855MHz	Pass	4.58	13.11	13.10	16.12	Inf	20.70	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.95	13.68	13.36	16.53	Inf	22.48	30.00
6205MHz	Pass	5.95	12.83	13.39	16.13	Inf	22.08	30.00
6405MHz	Pass	5.95	13.50	13.26	16.39	Inf	22.34	30.00
6565MHz	Pass	4.58	13.65	13.28	16.48	Inf	21.06	30.00
6685MHz	Pass	4.58	13.38	13.48	16.44	Inf	21.02	30.00
6845MHz	Pass	4.58	13.12	13.19	16.17	Inf	20.75	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.95	13.71	13.21	16.48	Inf	22.43	30.00
6225MHz	Pass	5.95	13.24	13.18	16.22	Inf	22.17	30.00
6385MHz	Pass	5.95	13.35	13.36	16.37	Inf	22.32	30.00
6625MHz	Pass	4.58	13.45	13.66	16.57	Inf	21.15	30.00
6705MHz	Pass	4.58	13.76	14.07	16.93	Inf	21.51	30.00
6785MHz	Pass	4.58	13.14	13.17	16.17	Inf	20.75	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.95	13.29	13.06	16.19	Inf	22.14	30.00
6185MHz	Pass	5.95	12.86	13.30	16.10	Inf	22.05	30.00
6345MHz	Pass	5.95	13.19	12.93	16.07	Inf	22.02	30.00
6665MHz	Pass	4.58	13.42	13.33	16.39	Inf	20.97	30.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.95	12.89	13.10	16.01	Inf	21.96	30.00
6265MHz	Pass	5.95	12.91	13.22	16.08	Inf	22.03	30.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	19.17	0.08260	25.15	0.32734
802.11be EHT40_Nss1,(MCS0)_2TX	19.09	0.08110	25.07	0.32137
802.11be EHT80_Nss1,(MCS0)_2TX	19.04	0.08017	25.02	0.31769
802.11be EHT160_Nss1,(MCS0)_2TX	19.21	0.08337	25.19	0.33037
802.11be EHT320_Nss1,(MCS0)_2TX	19.36	0.08630	25.34	0.34198
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	18.77	0.07534	23.91	0.24604
802.11be EHT40_Nss1,(MCS0)_2TX	18.60	0.07244	23.74	0.23659
802.11be EHT80_Nss1,(MCS0)_2TX	18.51	0.07096	23.65	0.23174
802.11be EHT160_Nss1,(MCS0)_2TX	18.26	0.06699	23.40	0.21878



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	EIRP [Phi 30°] (dBm)	EIRP [Phi 30°] Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.98	16.47	15.82	19.17	Inf	25.15	36.00	18.48	21.00
6195MHz	Pass	5.98	16.36	15.90	19.15	Inf	25.13	36.00		
6415MHz	Pass	5.98	16.11	15.19	18.68	Inf	24.66	36.00		
6535MHz	Pass	5.14	16.05	15.44	18.77	Inf	23.91	36.00	17.35	21.00
6695MHz	Pass	5.14	15.80	15.21	18.53	Inf	23.67	36.00		
6855MHz	Pass	5.14	16.11	15.09	18.64	Inf	23.78	36.00		
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	5.98	16.41	15.73	19.09	Inf	25.07	36.00	18.52	21.00
6205MHz	Pass	5.98	16.10	15.74	18.93	Inf	24.91	36.00		
6405MHz	Pass	5.98	15.94	15.11	18.56	Inf	24.54	36.00		
6565MHz	Pass	5.14	15.32	15.18	18.26	Inf	23.40	36.00		
6685MHz	Pass	5.14	15.49	14.86	18.20	Inf	23.34	36.00		
6845MHz	Pass	5.14	15.97	15.18	18.60	Inf	23.74	36.00	16.92	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	16.28	15.76	19.04	Inf	25.02	36.00	18.26	21.00
6225MHz	Pass	5.98	15.86	15.59	18.74	Inf	24.72	36.00		
6385MHz	Pass	5.98	15.90	15.18	18.57	Inf	24.55	36.00		
6625MHz	Pass	5.14	15.15	14.71	17.95	Inf	23.09	36.00		
6705MHz	Pass	5.14	15.60	15.25	18.44	Inf	23.58	36.00		
6785MHz	Pass	5.14	15.60	15.39	18.51	Inf	23.65	36.00	18.07	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.97	15.53	18.77	Inf	24.75	36.00		
6185MHz	Pass	5.98	16.38	16.02	19.21	Inf	25.19	36.00	18.00	21.00
6345MHz	Pass	5.98	15.93	15.62	18.79	Inf	24.77	36.00		
6665MHz	Pass	5.14	15.34	15.16	18.26	Inf	23.40	36.00	17.61	21.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	16.46	16.23	19.36	Inf	25.34	36.00	17.87	21.00
6265MHz	Pass	5.98	15.89	15.50	18.71	Inf	24.69	36.00		

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



Average Power Non-Beamforming Radio 2 Multi-RU O-435E Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	16.42	0.04385	22.40	0.17378
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	17.11	0.05140	23.09	0.20370
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	17.08	0.05105	23.06	0.20230
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	15.90	0.03890	21.04	0.12706
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	16.19	0.04159	21.33	0.13583



Average Power Non-Beamforming Radio 2 Multi-RU O-435E Appendix C.9

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Port 1 (dBm)	Port 2 (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	16.42	Inf	22.40	36.00	13.83	12.94
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	15.06	Inf	21.04	36.00	12.18	11.92
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	16.35	Inf	22.33	36.00	13.45	13.22
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	15.28	Inf	21.26	36.00	12.47	12.07
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	16.09	Inf	22.07	36.00	13.31	12.83
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	14.68	Inf	20.66	36.00	11.95	11.36
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	15.54	Inf	20.68	36.00	12.84	12.20
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	13.95	Inf	19.09	36.00	11.14	10.73
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	15.85	Inf	20.99	36.00	12.96	12.72
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	14.42	Inf	19.56	36.00	11.58	11.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	15.90	Inf	21.04	36.00	12.93	12.84
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	14.36	Inf	19.50	36.00	11.51	11.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	16.64	Inf	22.62	36.00	14.00	13.22
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	16.04	Inf	22.02	36.00	13.32	12.71
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	14.93	Inf	20.91	36.00	12.19	11.63
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	17.11	Inf	23.09	36.00	14.16	14.03
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	16.12	Inf	22.10	36.00	13.20	13.02
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.01	Inf	20.99	36.00	12.10	11.90
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	16.45	Inf	22.43	36.00	13.59	13.29
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.84	Inf	21.82	36.00	12.94	12.72
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	14.64	Inf	20.62	36.00	11.86	11.39
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	16.19	Inf	21.33	36.00	13.46	12.89
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	15.44	Inf	20.58	36.00	12.71	12.12
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.24	Inf	19.38	36.00	11.35	11.10
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	17.08	Inf	23.06	36.00	14.33	13.79
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	16.63	Inf	22.61	36.00	13.99	13.21
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.70	Inf	21.68	36.00	13.10	12.23
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-



Average Power_Non-Beamforming_Radio 2_Multi-RU_O-435E Appendix C.9

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Port 1 (dBm)	Port 2 (dBm)
6105MHz	Pass	5.98	15.41	Inf	21.39	36.00	12.64	12.14
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	16.65	Inf	22.63	36.00	13.87	13.39
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	16.29	Inf	22.27	36.00	13.53	13.01
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.81	Inf	21.79	36.00	13.03	12.56
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.44	Inf	21.42	36.00	12.59	12.26

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



Average Power Non-Beamforming Radio 2 Channel Puncturing _O-435E

Appendix C.10

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	18.02	0.06339	24.00	0.25119
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	18.76	0.07516	24.74	0.29785
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	19.00	0.07943	24.98	0.31477
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	17.34	0.05420	22.48	0.17701
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	17.86	0.06109	23.00	0.19953

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	15.27	14.74	18.02	Inf	24.00	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	14.97	14.72	17.86	Inf	23.84	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	14.84	14.60	17.73	Inf	23.71	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.98	14.86	14.52	17.70	Inf	23.68	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	14.69	14.33	17.52	Inf	23.50	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	14.63	14.43	17.54	Inf	23.52	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	14.67	14.42	17.56	Inf	23.54	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	5.98	14.80	14.38	17.61	Inf	23.59	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	14.55	13.88	17.24	Inf	23.22	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	14.60	14.03	17.33	Inf	23.31	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	14.72	14.00	17.39	Inf	23.37	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	5.98	14.70	14.13	17.43	Inf	23.41	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	14.12	13.41	16.79	Inf	21.93	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	13.97	13.36	16.69	Inf	21.83	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	14.00	13.37	16.71	Inf	21.85	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.14	13.89	13.39	16.66	Inf	21.80	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	14.28	14.00	17.15	Inf	22.29	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	14.36	14.01	17.20	Inf	22.34	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	14.45	14.06	17.27	Inf	22.41	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.14	14.46	13.94	17.22	Inf	22.36	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	14.40	14.25	17.34	Inf	22.48	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	14.35	14.13	17.25	Inf	22.39	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	14.34	14.21	17.29	Inf	22.43	36.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.14	14.32	14.33	17.34	Inf	22.48	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.74	15.18	18.48	Inf	24.46	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.66	15.10	18.40	Inf	24.38	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.63	15.05	18.36	Inf	24.34	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435E

Appendix C.10

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6025MHz	Pass	5.98	15.68	15.17	18.44	Inf	24.42	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.62	15.12	18.39	Inf	24.37	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.48	15.11	18.31	Inf	24.29	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.46	15.08	18.28	Inf	24.26	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.50	15.20	18.36	Inf	24.34	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.36	14.79	18.09	Inf	24.07	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.22	14.67	17.96	Inf	23.94	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	15.03	14.70	17.88	Inf	23.86	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.98	14.89	14.87	17.89	Inf	23.87	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.81	15.68	18.76	Inf	24.74	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.82	15.62	18.73	Inf	24.71	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.80	15.60	18.71	Inf	24.69	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.83	15.58	18.72	Inf	24.70	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.80	15.60	18.71	Inf	24.69	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.82	15.57	18.71	Inf	24.69	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.79	15.53	18.67	Inf	24.65	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.85	15.57	18.72	Inf	24.70	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.54	15.31	18.44	Inf	24.42	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.44	15.06	18.26	Inf	24.24	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.34	15.09	18.23	Inf	24.21	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	5.98	15.41	15.04	18.24	Inf	24.22	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.47	15.07	18.28	Inf	24.26	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.42	15.14	18.29	Inf	24.27	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.40	15.14	18.28	Inf	24.26	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.42	15.14	18.29	Inf	24.27	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.43	15.14	18.30	Inf	24.28	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.45	15.17	18.32	Inf	24.30	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	15.45	15.14	18.31	Inf	24.29	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6345MHz	Pass	5.98	15.45	15.15	18.31	Inf	24.29	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	14.61	14.10	17.37	Inf	23.35	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	14.46	14.09	17.29	Inf	23.27	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	14.52	14.24	17.39	Inf	23.37	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	5.98	14.66	14.35	17.52	Inf	23.50	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.96	14.72	17.85	Inf	22.99	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.93	14.71	17.83	Inf	22.97	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.93	14.73	17.84	Inf	22.98	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.95	14.73	17.85	Inf	22.99	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.95	14.74	17.86	Inf	23.00	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.95	14.74	17.86	Inf	23.00	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.94	14.75	17.86	Inf	23.00	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.96	14.64	17.81	Inf	22.95	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.49	14.12	17.32	Inf	22.46	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.37	14.27	17.33	Inf	22.47	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.53	14.30	17.43	Inf	22.57	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.14	14.66	14.22	17.46	Inf	22.60	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	16.15	15.82	19.00	Inf	24.98	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	16.02	15.78	18.91	Inf	24.89	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.98	15.74	18.87	Inf	24.85	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.94	15.81	18.89	Inf	24.87	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.85	15.73	18.80	Inf	24.78	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.91	15.73	18.83	Inf	24.81	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.87	15.69	18.79	Inf	24.77	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.89	15.65	18.78	Inf	24.76	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.77	15.29	18.55	Inf	24.53	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.98	14.87	17.94	Inf	23.92	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.28	15.18	18.24	Inf	24.22	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435E

Appendix C.10

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6105MHz	Pass	5.98	15.22	15.00	18.12	Inf	24.10	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.48	14.31	17.41	Inf	23.39	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.46	14.22	17.35	Inf	23.33	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.29	14.29	17.30	Inf	23.28	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.23	14.33	17.29	Inf	23.27	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.15	14.22	17.20	Inf	23.18	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.12	14.18	17.16	Inf	23.14	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	15.05	14.57	17.83	Inf	23.81	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.84	14.61	17.74	Inf	23.72	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.90	14.53	17.73	Inf	23.71	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.86	14.50	17.69	Inf	23.67	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.83	14.46	17.66	Inf	23.64	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	5.98	14.85	14.41	17.65	Inf	23.63	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.43	15.15	18.30	Inf	24.28	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.43	15.09	18.27	Inf	24.25	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.43	15.06	18.26	Inf	24.24	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.44	15.12	18.29	Inf	24.27	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.42	15.06	18.25	Inf	24.23	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.46	15.15	18.32	Inf	24.30	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.37	15.15	18.27	Inf	24.25	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	15.50	15.26	18.39	Inf	24.37	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.95	14.61	17.79	Inf	23.77	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.94	14.51	17.74	Inf	23.72	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.89	14.54	17.73	Inf	23.71	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.96	14.74	17.86	Inf	23.84	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.21	13.92	17.08	Inf	23.06	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.25	13.86	17.07	Inf	23.05	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.18	13.79	17.00	Inf	22.98	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-



Average Power Non-Beamforming Radio 2 Channel Puncturing O-435E

Appendix C.10

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6265MHz	Pass	5.98	14.14	13.69	16.93	Inf	22.91	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.21	13.75	17.00	Inf	22.98	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.15	13.82	17.00	Inf	22.98	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.21	13.66	16.95	Inf	22.93	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.18	13.56	16.89	Inf	22.87	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.27	13.67	16.99	Inf	22.97	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.19	13.61	16.92	Inf	22.90	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.23	13.75	17.01	Inf	22.99	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	5.98	14.35	13.86	17.12	Inf	23.10	36.00

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

**Summary**

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.93	0.02472	22.42	0.17458
802.11be EHT40-BF_Nss1,(MCS0)_2TX	13.99	0.02506	22.48	0.17701
802.11be EHT80-BF_Nss1,(MCS0)_2TX	13.94	0.02477	22.43	0.17498
802.11be EHT160-BF_Nss1,(MCS0)_2TX	13.65	0.02317	22.14	0.16368
802.11be EHT320-BF_Nss1,(MCS0)_2TX	13.54	0.02259	22.03	0.15959
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.72	0.02355	21.07	0.12794
802.11be EHT40-BF_Nss1,(MCS0)_2TX	13.71	0.02350	21.06	0.12764
802.11be EHT80-BF_Nss1,(MCS0)_2TX	14.16	0.02606	21.51	0.14158
802.11be EHT160-BF_Nss1,(MCS0)_2TX	13.62	0.02301	20.97	0.12503

**Result**

Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	8.49	11.07	10.76	13.93	Inf	22.42	30.00
6195MHz	Pass	8.49	10.10	10.90	13.53	Inf	22.02	30.00
6415MHz	Pass	8.49	10.84	10.86	13.86	Inf	22.35	30.00
6535MHz	Pass	7.35	10.52	10.89	13.72	Inf	21.07	30.00
6695MHz	Pass	7.35	10.47	10.80	13.65	Inf	21.00	30.00
6855MHz	Pass	7.35	10.34	10.33	13.35	Inf	20.70	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.49	11.14	10.82	13.99	Inf	22.48	30.00
6205MHz	Pass	8.49	10.29	10.85	13.59	Inf	22.08	30.00
6405MHz	Pass	8.49	10.96	10.72	13.85	Inf	22.34	30.00
6565MHz	Pass	7.35	10.88	10.51	13.71	Inf	21.06	30.00
6685MHz	Pass	7.35	10.61	10.71	13.67	Inf	21.02	30.00
6845MHz	Pass	7.35	10.35	10.42	13.40	Inf	20.75	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.49	11.17	10.67	13.94	Inf	22.43	30.00
6225MHz	Pass	8.49	10.70	10.64	13.68	Inf	22.17	30.00
6385MHz	Pass	8.49	10.81	10.82	13.83	Inf	22.32	30.00
6625MHz	Pass	7.35	10.68	10.89	13.80	Inf	21.15	30.00
6705MHz	Pass	7.35	10.99	11.30	14.16	Inf	21.51	30.00
6785MHz	Pass	7.35	10.37	10.40	13.40	Inf	20.75	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.49	10.75	10.52	13.65	Inf	22.14	30.00
6185MHz	Pass	8.49	10.32	10.76	13.56	Inf	22.05	30.00
6345MHz	Pass	8.49	10.65	10.39	13.53	Inf	22.02	30.00
6665MHz	Pass	7.35	10.65	10.56	13.62	Inf	20.97	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.49	10.35	10.56	13.47	Inf	21.96	30.00
6265MHz	Pass	8.49	10.37	10.68	13.54	Inf	22.03	30.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.45	0.04416	25.15	0.32734
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.37	0.04335	25.07	0.32137
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.32	0.04285	25.02	0.31769
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.49	0.04457	25.19	0.33037
802.11be EHT320-BF_Nss1,(MCS0)_2TX	16.64	0.04613	25.34	0.34198
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.07	0.04046	23.91	0.24604
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.90	0.03890	23.74	0.23659
802.11be EHT80-BF_Nss1,(MCS0)_2TX	15.81	0.03811	23.65	0.23174
802.11be EHT160-BF_Nss1,(MCS0)_2TX	15.56	0.03597	23.40	0.21878

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	8.70	13.75	13.10	16.45	Inf	25.15	36.00
6195MHz	Pass	8.70	13.64	13.18	16.43	Inf	25.13	36.00
6415MHz	Pass	8.70	13.39	12.47	15.96	Inf	24.66	36.00
6535MHz	Pass	7.84	13.35	12.74	16.07	Inf	23.91	36.00
6695MHz	Pass	7.84	13.10	12.51	15.83	Inf	23.67	36.00
6855MHz	Pass	7.84	13.41	12.39	15.94	Inf	23.78	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.70	13.69	13.01	16.37	Inf	25.07	36.00
6205MHz	Pass	8.70	13.38	13.02	16.21	Inf	24.91	36.00
6405MHz	Pass	8.70	13.22	12.39	15.84	Inf	24.54	36.00
6565MHz	Pass	7.84	12.62	12.48	15.56	Inf	23.40	36.00
6685MHz	Pass	7.84	12.79	12.16	15.50	Inf	23.34	36.00
6845MHz	Pass	7.84	13.27	12.48	15.90	Inf	23.74	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	13.56	13.04	16.32	Inf	25.02	36.00
6225MHz	Pass	8.70	13.14	12.87	16.02	Inf	24.72	36.00
6385MHz	Pass	8.70	13.18	12.46	15.85	Inf	24.55	36.00
6625MHz	Pass	7.84	12.45	12.01	15.25	Inf	23.09	36.00
6705MHz	Pass	7.84	12.90	12.55	15.74	Inf	23.58	36.00
6785MHz	Pass	7.84	12.90	12.69	15.81	Inf	23.65	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	13.25	12.81	16.05	Inf	24.75	36.00
6185MHz	Pass	8.70	13.66	13.30	16.49	Inf	25.19	36.00
6345MHz	Pass	8.70	13.21	12.90	16.07	Inf	24.77	36.00
6665MHz	Pass	7.84	12.64	12.46	15.56	Inf	23.40	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	13.74	13.51	16.64	Inf	25.34	36.00
6265MHz	Pass	8.70	13.17	12.78	15.99	Inf	24.69	36.00

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



Summary

Mode	PD	EIRP PD
	(dBm/RBW)	(dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	4.04	10.27
802.11be EHT40_Nss1,(MCS0)_2TX	0.83	7.06
802.11be EHT80_Nss1,(MCS0)_2TX	-2.14	4.09
802.11be EHT160_Nss1,(MCS0)_2TX	-5.34	0.89
802.11be EHT320_Nss1,(MCS0)_2TX	-8.23	-2.00
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	4.12	10.30
802.11be EHT40_Nss1,(MCS0)_2TX	1.13	7.31
802.11be EHT80_Nss1,(MCS0)_2TX	-1.57	4.61
802.11be EHT160_Nss1,(MCS0)_2TX	-5.16	1.02

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



Result

Mode	Result	DG	Port 1	Port 2	PD	PD Limit	EIRP PD	EIRP PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.23	1.01	1.11	4.04	Inf	10.27	17.00
6195MHz	Pass	6.23	0.87	0.90	3.89	Inf	10.12	17.00
6415MHz	Pass	6.23	1.26	0.70	3.91	Inf	10.14	17.00
6535MHz	Pass	6.18	1.10	1.23	4.12	Inf	10.30	17.00
6695MHz	Pass	6.18	1.15	1.08	4.01	Inf	10.19	17.00
6855MHz	Pass	6.18	0.90	0.88	3.86	Inf	10.04	17.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.23	-2.19	-2.10	0.83	Inf	7.06	17.00
6205MHz	Pass	6.23	-2.38	-2.36	0.56	Inf	6.79	17.00
6405MHz	Pass	6.23	-1.90	-2.23	0.75	Inf	6.98	17.00
6565MHz	Pass	6.18	-1.56	-1.99	1.13	Inf	7.31	17.00
6685MHz	Pass	6.18	-2.10	-1.97	0.91	Inf	7.09	17.00
6845MHz	Pass	6.18	-2.34	-2.06	0.64	Inf	6.82	17.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.23	-5.02	-5.09	-2.14	Inf	4.09	17.00
6225MHz	Pass	6.23	-5.09	-5.35	-2.35	Inf	3.88	17.00
6385MHz	Pass	6.23	-5.11	-5.04	-2.30	Inf	3.93	17.00
6625MHz	Pass	6.18	-4.94	-4.66	-1.98	Inf	4.20	17.00
6705MHz	Pass	6.18	-4.53	-4.37	-1.57	Inf	4.61	17.00
6785MHz	Pass	6.18	-5.22	-4.98	-2.22	Inf	3.96	17.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.23	-8.25	-8.47	-5.45	Inf	0.78	17.00
6185MHz	Pass	6.23	-8.26	-8.29	-5.44	Inf	0.79	17.00
6345MHz	Pass	6.23	-8.12	-8.20	-5.34	Inf	0.89	17.00
6665MHz	Pass	6.18	-7.75	-7.98	-5.16	Inf	1.02	17.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.23	-10.83	-11.27	-8.31	Inf	-2.08	17.00
6265MHz	Pass	6.23	-10.92	-11.22	-8.23	Inf	-2.00	17.00

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.

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

PSD

5955MHz

06/12/2024

CF (Hz)
5.955G

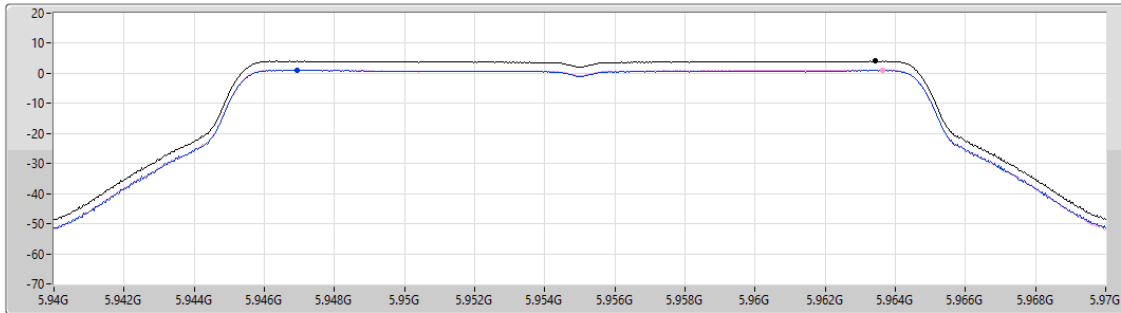
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.981

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	1.01	1.11

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

PSD

5965MHz

06/12/2024

CF (Hz)
5.965G

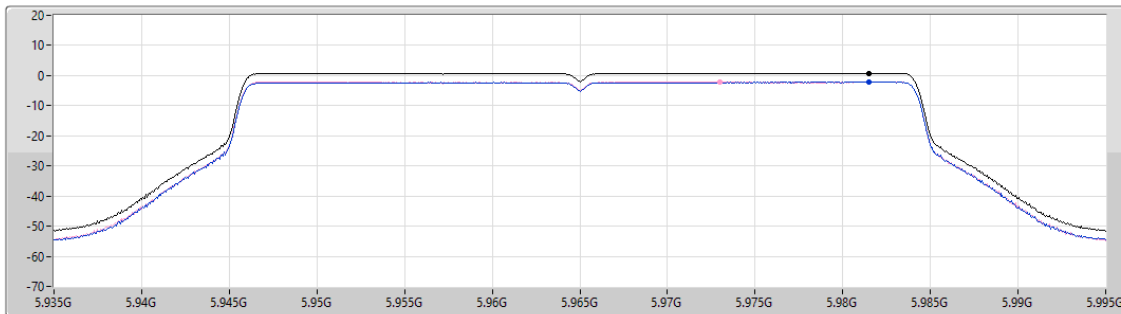
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.83	0.83	-2.19	-2.10

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

PSD

5985MHz

06/12/2024

CF (Hz)
5.985G

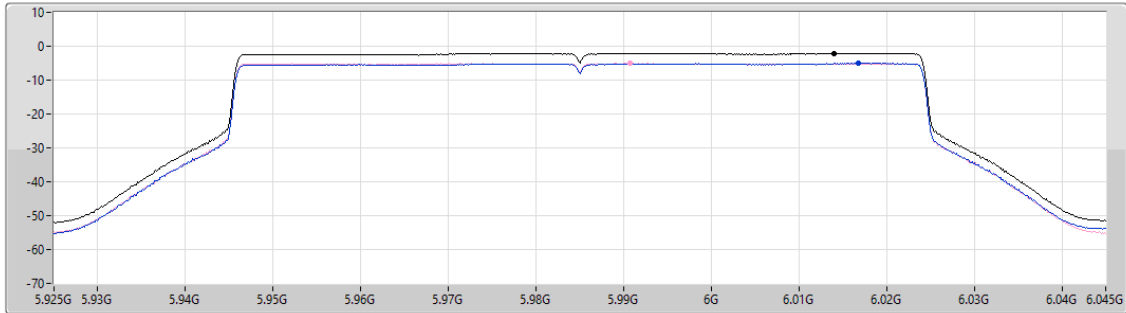
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.14	-2.14	-5.02	-5.09

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

PSD

6345MHz

06/12/2024

CF (Hz)
6.345G

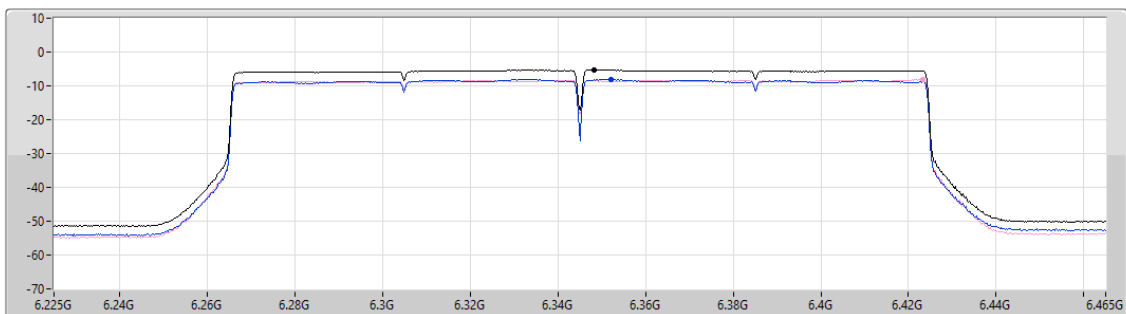
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.34	-5.34	-8.12	-8.20

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

PSD

6265MHz

06/12/2024

CF (Hz)
6.265G

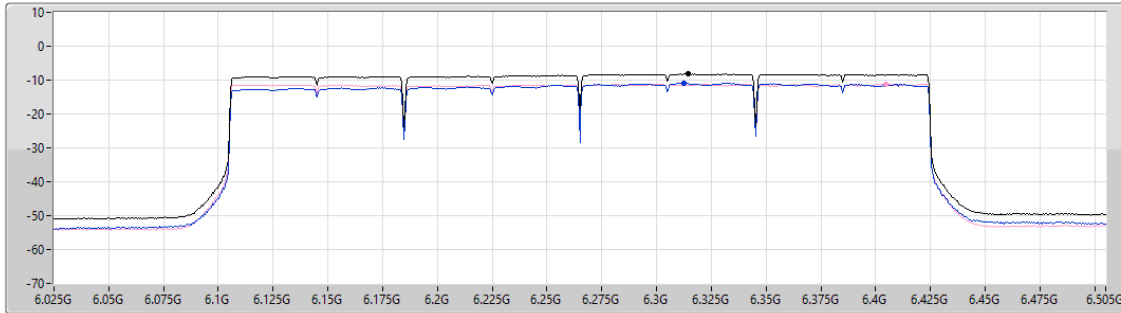
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.809

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.23	-8.23	-10.92	-11.22

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

PSD

6535MHz

06/12/2024

CF (Hz)
6.535G

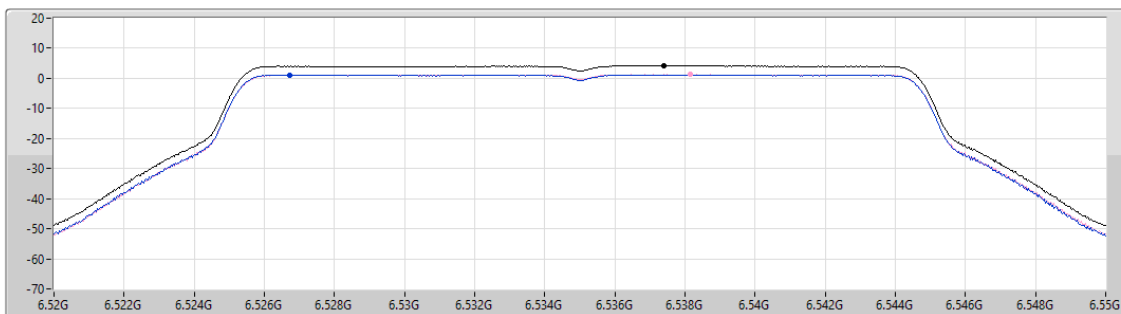
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.981

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.12	4.12	1.10	1.23

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

PSD

6565MHz

06/12/2024

CF (Hz)
6.565G

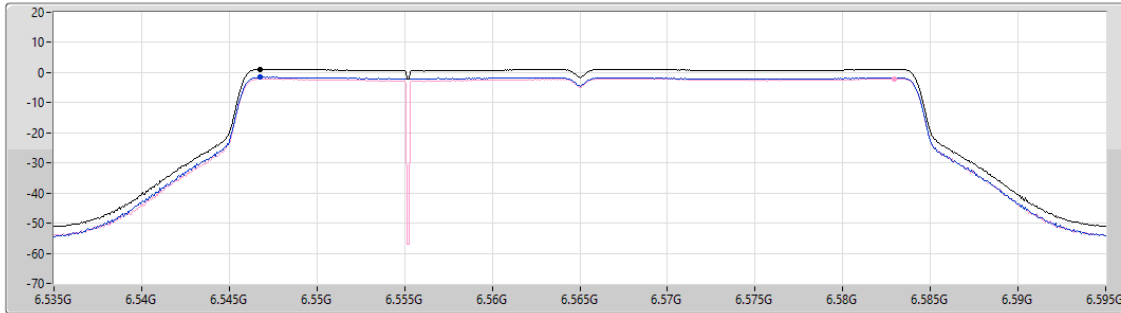
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.13	1.13	-1.56	-1.99

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

PSD

6705MHz

06/12/2024

CF (Hz)
6.705G

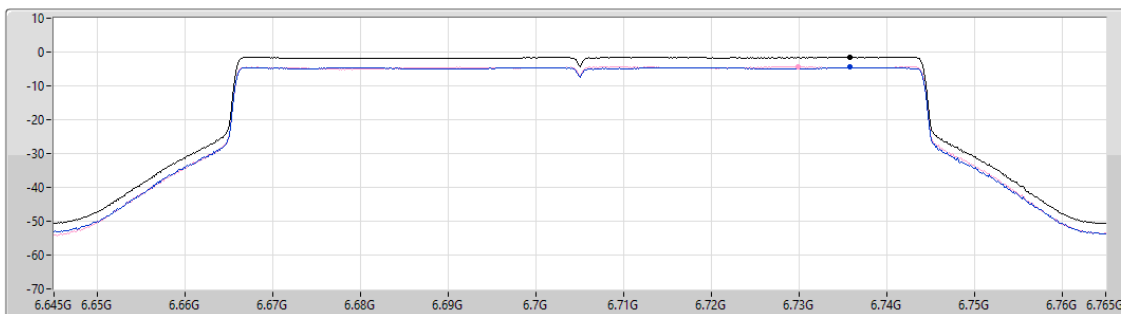
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.57	-1.57	-4.53	-4.37



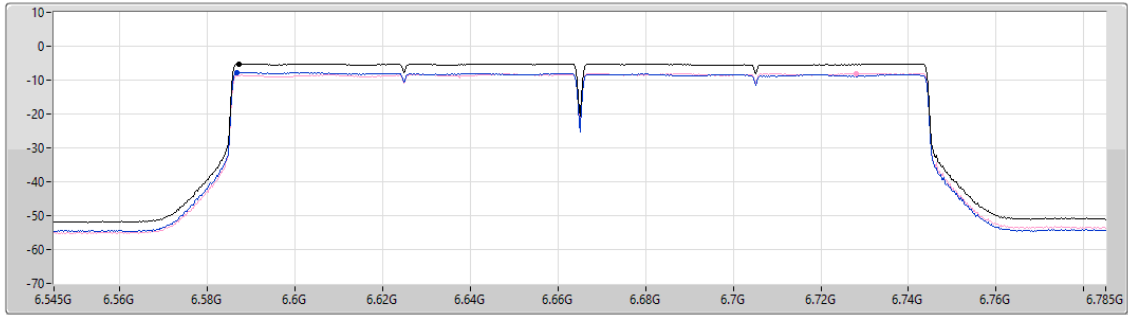
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6665MHz

06/12/2024

CF (Hz)
6.665G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.16	-5.16	-7.75	-7.98



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	6.48	12.68
802.11be EHT40_Nss1,(MCS0)_2TX	3.38	9.58
802.11be EHT80_Nss1,(MCS0)_2TX	0.31	6.51
802.11be EHT160_Nss1,(MCS0)_2TX	-2.95	3.25
802.11be EHT320_Nss1,(MCS0)_2TX	-5.50	0.70
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	5.73	10.77
802.11be EHT40_Nss1,(MCS0)_2TX	2.46	7.50
802.11be EHT80_Nss1,(MCS0)_2TX	-0.59	4.45
802.11be EHT160_Nss1,(MCS0)_2TX	-3.34	1.70

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.20	4.11	2.75	6.48	Inf	12.68	23.00
6195MHz	Pass	6.20	3.52	2.57	6.03	Inf	12.23	23.00
6415MHz	Pass	6.20	2.78	1.42	5.12	Inf	11.32	23.00
6535MHz	Pass	5.04	3.33	2.17	5.73	Inf	10.77	23.00
6695MHz	Pass	5.04	3.13	2.14	5.64	Inf	10.68	23.00
6855MHz	Pass	5.04	2.76	1.31	5.08	Inf	10.12	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.20	0.88	-0.18	3.38	Inf	9.58	23.00
6205MHz	Pass	6.20	0.41	-0.61	2.84	Inf	9.04	23.00
6405MHz	Pass	6.20	0.02	-1.28	2.39	Inf	8.59	23.00
6565MHz	Pass	5.04	0.21	-1.29	2.46	Inf	7.50	23.00
6685MHz	Pass	5.04	0.02	-1.23	2.41	Inf	7.45	23.00
6845MHz	Pass	5.04	-0.22	-1.69	2.06	Inf	7.10	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.23	-3.15	0.31	Inf	6.51	23.00
6225MHz	Pass	6.20	-2.62	-3.79	-0.24	Inf	5.96	23.00
6385MHz	Pass	6.20	-2.92	-4.27	-0.56	Inf	5.64	23.00
6625MHz	Pass	5.04	-3.15	-4.38	-0.74	Inf	4.30	23.00
6705MHz	Pass	5.04	-2.96	-4.21	-0.59	Inf	4.45	23.00
6785MHz	Pass	5.04	-3.38	-4.14	-0.87	Inf	4.17	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.46	-6.35	-3.01	Inf	3.19	23.00
6185MHz	Pass	6.20	-5.42	-6.36	-2.95	Inf	3.25	23.00
6345MHz	Pass	6.20	-5.89	-6.88	-3.37	Inf	2.83	23.00
6665MHz	Pass	5.04	-5.83	-6.70	-3.34	Inf	1.70	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.04	-8.35	-5.50	Inf	0.70	23.00
6265MHz	Pass	6.20	-8.57	-9.51	-6.17	Inf	0.03	23.00

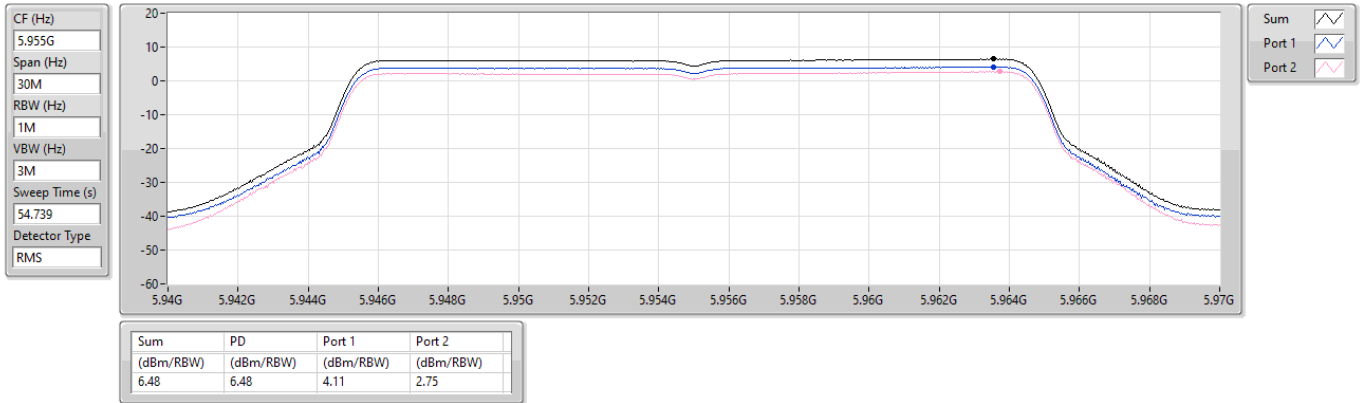
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5955MHz

13/11/2024

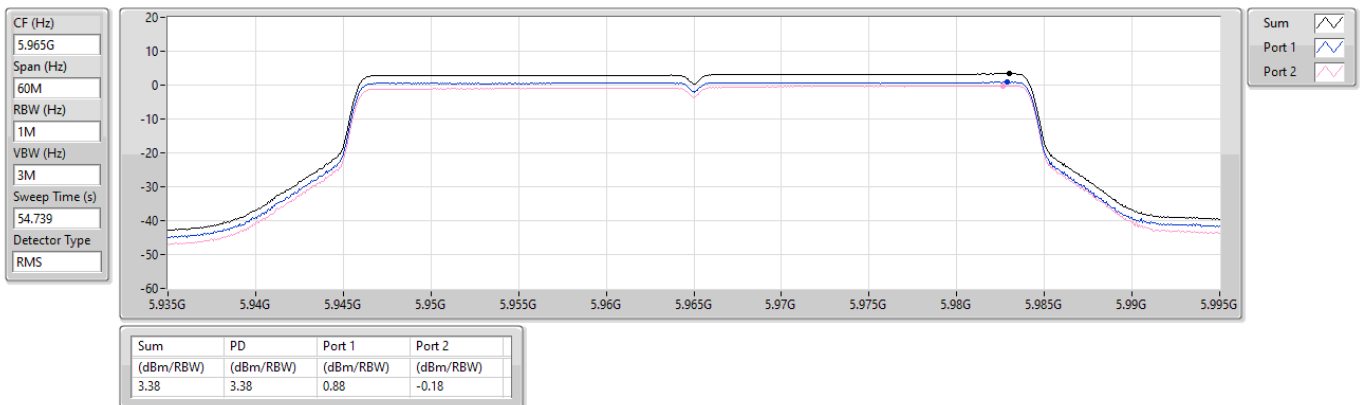


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5965MHz

13/11/2024

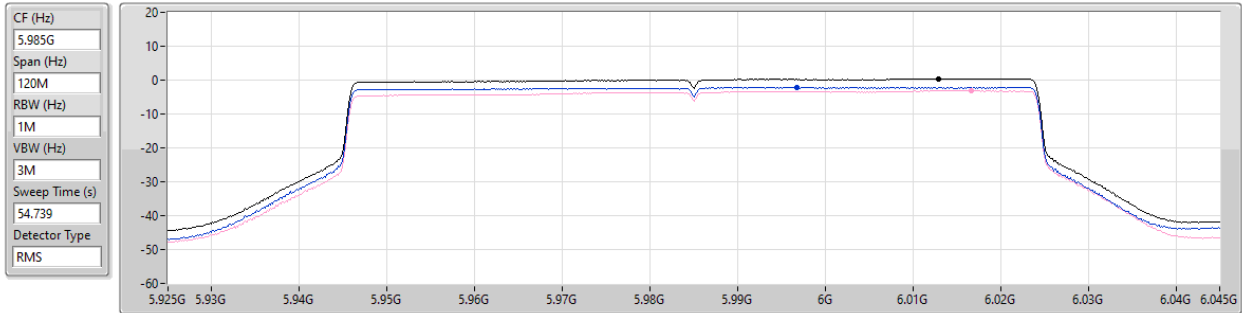


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5985MHz

13/11/2024

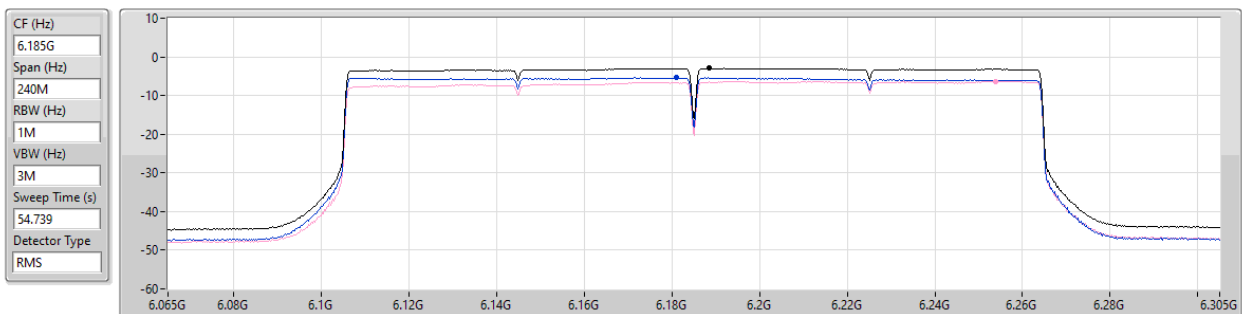


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6185MHz

13/11/2024



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

PSD

6105MHz

13/11/2024

CF (Hz)
6.105G

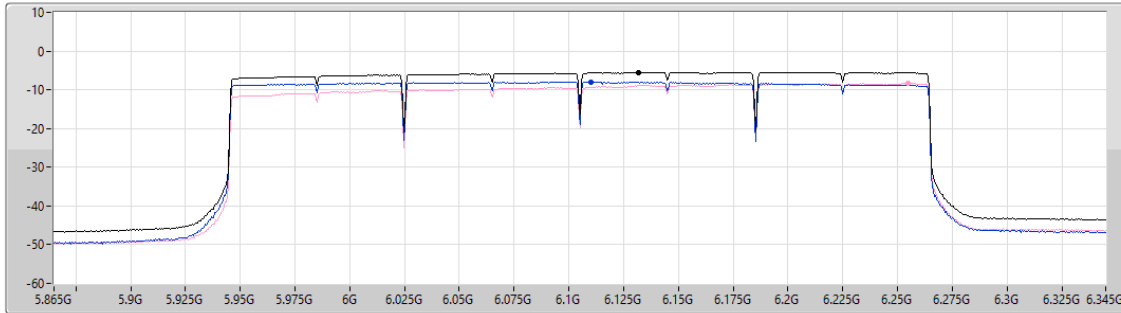
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.809

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.50	-5.50	-8.04	-8.35

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

PSD

6535MHz

11/12/2024

CF (Hz)
6.535G

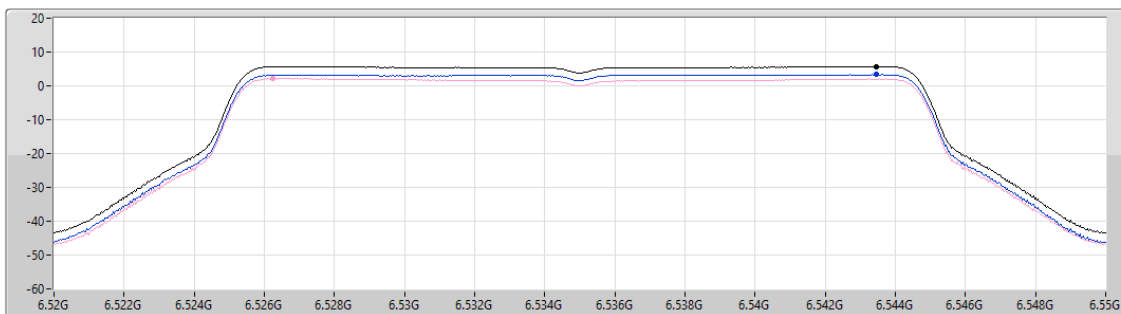
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.73	5.73	3.33	2.17

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

PSD

6565MHz

13/11/2024

CF (Hz)
6.565G

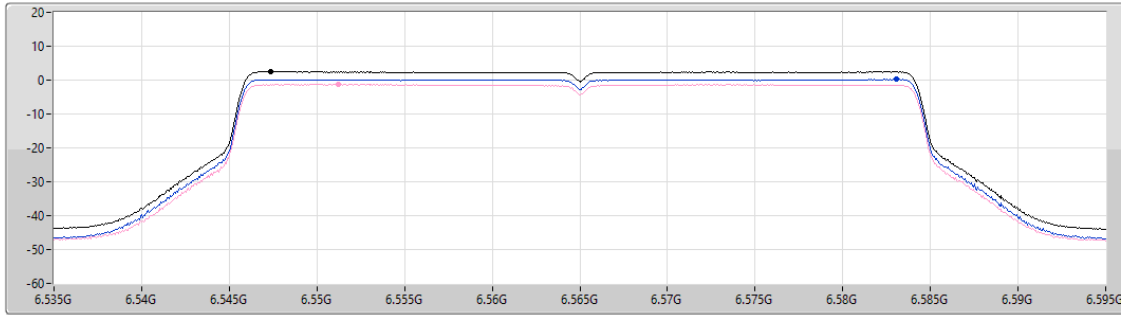
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	0.21	-1.29

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

PSD

6705MHz

13/11/2024

CF (Hz)
6.705G

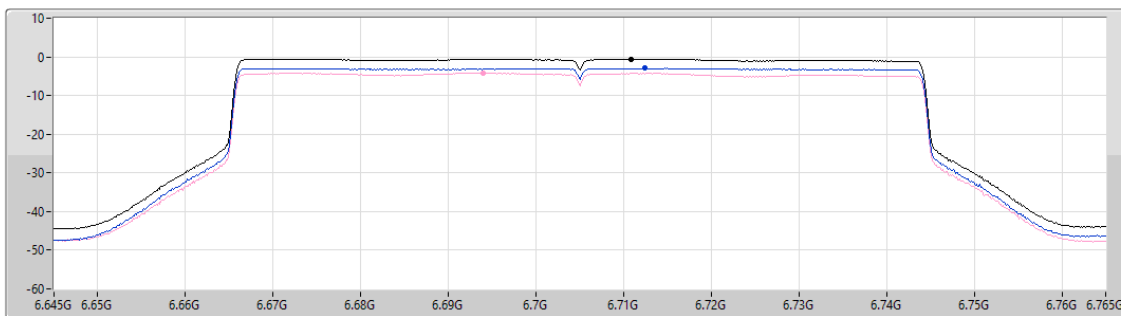
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

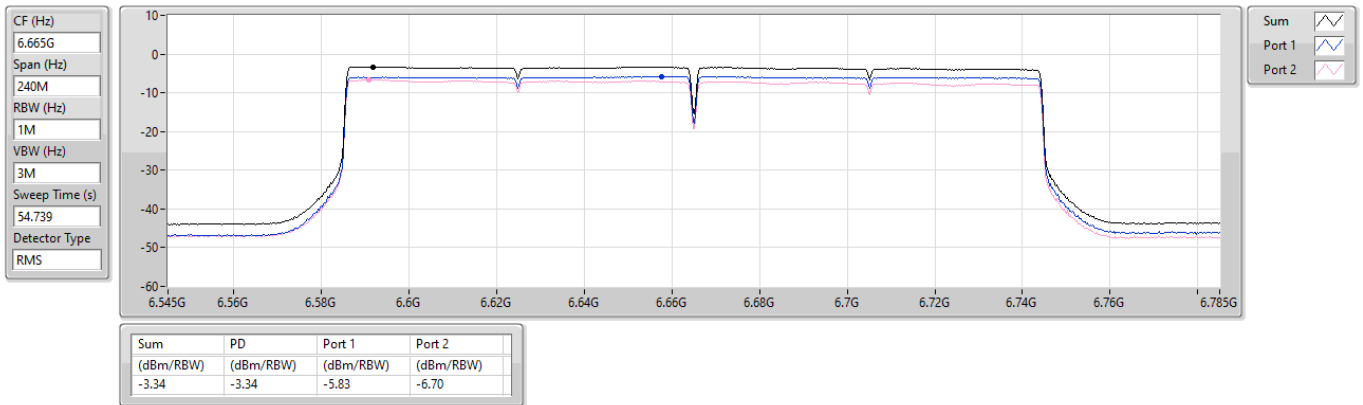
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.59	-0.59	-2.96	-4.21

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

PSD

6665MHz

13/11/2024





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	0.29	6.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-3.02	3.18
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-5.58	0.62
6.525-6.875GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-0.60	4.44
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-3.42	1.62

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.40	-3.55	0.04	Inf	6.24	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.20	-3.28	0.29	Inf	6.49	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-2.87	-4.17	-0.59	Inf	5.61	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-2.96	-4.26	-0.64	Inf	5.56	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-2.82	-4.44	-0.58	Inf	5.62	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-3.19	-4.68	-0.95	Inf	5.25	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.21	-4.55	-0.97	Inf	4.07	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.27	-4.77	-1.15	Inf	3.89	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-2.84	-4.31	-0.64	Inf	4.40	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-2.89	-4.24	-0.60	Inf	4.44	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.41	-4.74	-1.09	Inf	3.95	23.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.55	-4.59	-1.09	Inf	3.95	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.40	-6.30	-3.02	Inf	3.18	23.00
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.77	-6.32	-3.21	Inf	2.99	23.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.50	-6.59	-3.20	Inf	3.00	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.46	-6.91	-3.32	Inf	2.88	23.00
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.36	-6.71	-3.10	Inf	3.10	23.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.10	-6.71	-3.14	Inf	3.06	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-5.98	-7.21	-3.61	Inf	2.59	23.00
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.13	-7.09	-3.64	Inf	2.56	23.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.04	-7.48	-3.80	Inf	2.40	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.11	-7.15	-3.75	Inf	1.29	23.00
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.84	-6.92	-3.42	Inf	1.62	23.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.92	-6.95	-3.65	Inf	1.39	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.20	-8.66	-5.67	Inf	0.53	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-7.84	-9.15	-5.76	Inf	0.44	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.48	-8.74	-5.79	Inf	0.41	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6105MHz	Pass	6.20	-8.20	-8.61	-5.58	Inf	0.62	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.89	-9.85	-6.60	Inf	-0.40	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.49	-10.18	-6.49	Inf	-0.29	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.56	-9.66	-6.29	Inf	-0.09	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.78	-9.94	-6.60	Inf	-0.40	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.

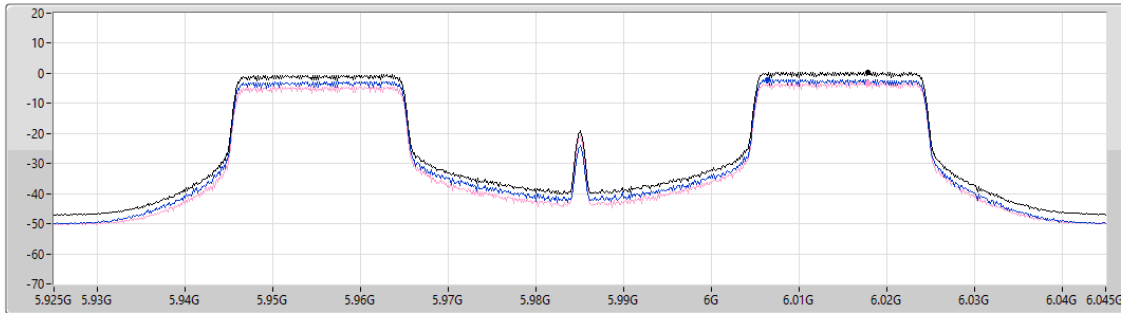
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

PSD

5985MHz

08/01/2025

CF (Hz)
5.985G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
28.278
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.29	0.29	-2.20	-3.28

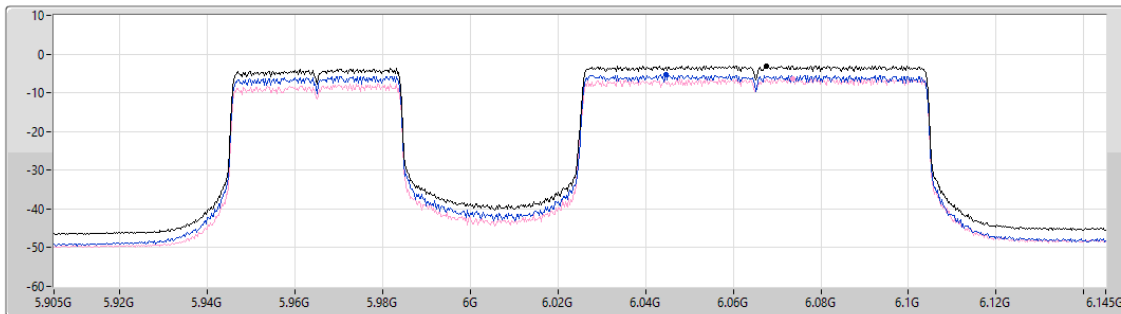
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

6025MHz

08/01/2025

CF (Hz)
6.025G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.952
Detector Type
RMS



Sum
Port 1
Port 2

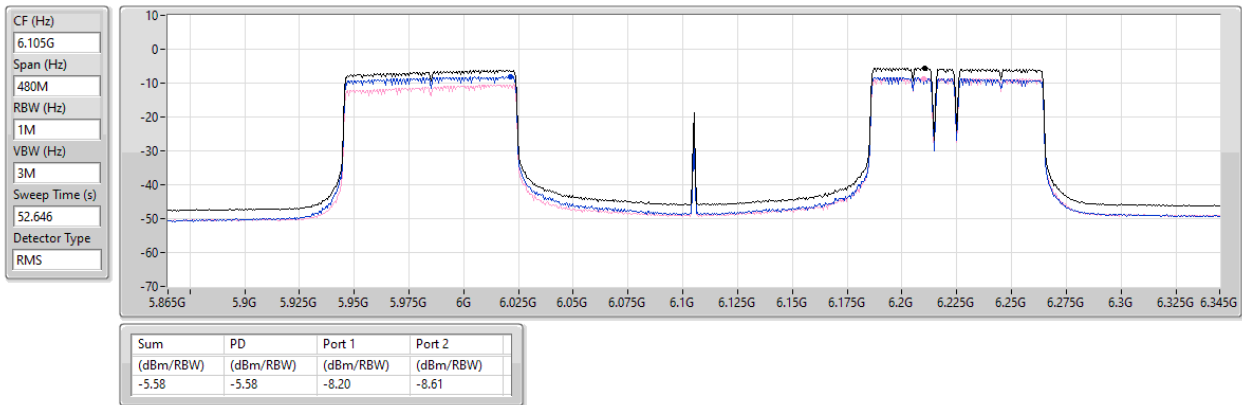
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.02	-3.02	-5.40	-6.30

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX

PSD

6105MHz

08/01/2025

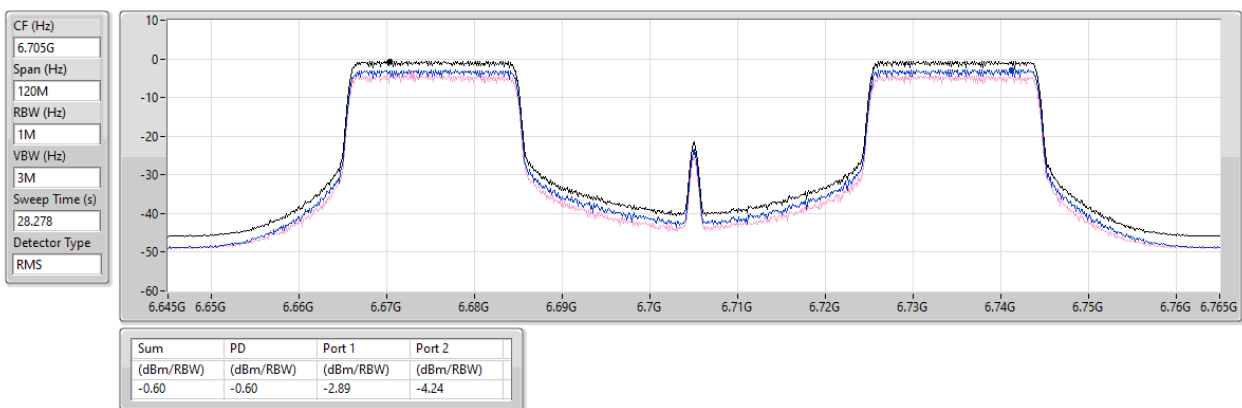


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

PSD

6705MHz

08/01/2025

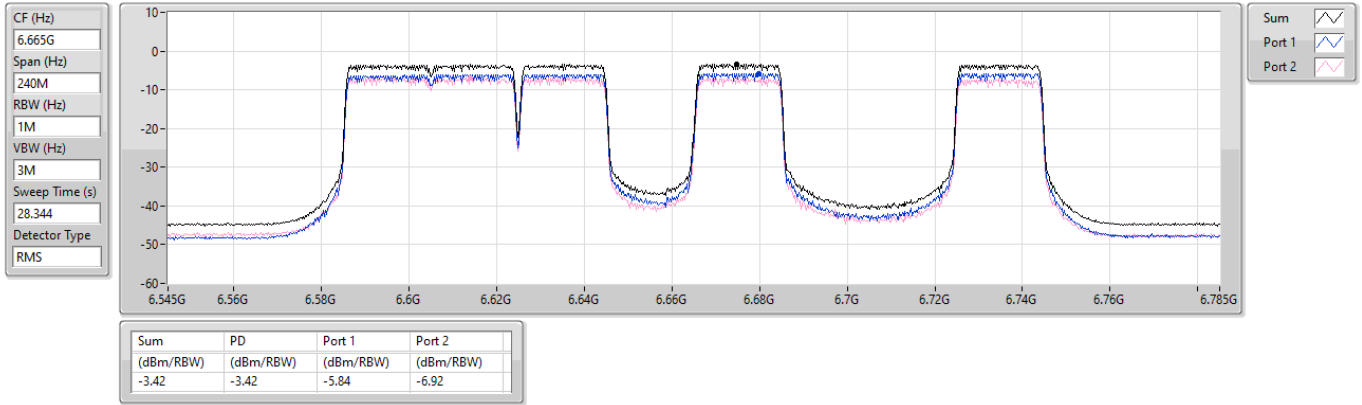


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

6665MHz

08/01/2025





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	0.25	6.45
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-3.05	3.15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-5.52	0.68
6.525-6.875GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-0.87	4.17
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-3.35	1.69

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.42	-3.34	0.13	Inf	6.33	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.41	-3.35	0.12	Inf	6.32	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.59	-3.40	0.01	Inf	6.21	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.20	-2.26	-3.27	0.25	Inf	6.45	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-2.98	-3.93	-0.60	Inf	5.60	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-2.88	-3.98	-0.50	Inf	5.70	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-3.00	-3.99	-0.58	Inf	5.62	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	6.20	-3.03	-4.14	-0.63	Inf	5.57	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-3.12	-4.51	-0.78	Inf	5.42	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-3.03	-4.50	-0.75	Inf	5.45	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-2.97	-4.49	-0.68	Inf	5.52	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	6.20	-3.23	-4.49	-0.84	Inf	5.36	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.49	-4.80	-1.14	Inf	3.90	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.49	-4.71	-1.06	Inf	3.98	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.49	-4.59	-1.08	Inf	3.96	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	5.04	-3.47	-4.67	-1.06	Inf	3.98	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-3.27	-4.57	-0.94	Inf	4.10	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-3.27	-4.55	-0.87	Inf	4.17	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-3.28	-4.60	-0.94	Inf	4.10	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	5.04	-3.27	-4.57	-0.87	Inf	4.17	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.38	-4.37	-0.95	Inf	4.09	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.38	-4.23	-1.00	Inf	4.04	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.41	-4.23	-0.97	Inf	4.07	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	5.04	-3.53	-4.08	-0.89	Inf	4.15	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.77	-6.68	-3.31	Inf	2.89	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.74	-6.64	-3.24	Inf	2.96	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.73	-6.61	-3.24	Inf	2.96	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6025MHz	Pass	6.20	-5.79	-6.49	-3.22	Inf	2.98	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.73	-6.44	-3.18	Inf	3.02	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.76	-6.44	-3.14	Inf	3.06	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.72	-6.44	-3.16	Inf	3.04	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.84	-6.46	-3.22	Inf	2.98	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.88	-6.91	-3.46	Inf	2.74	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-5.95	-6.80	-3.44	Inf	2.76	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-6.16	-6.69	-3.49	Inf	2.71	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.20	-6.15	-6.78	-3.50	Inf	2.70	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.77	-6.55	-3.27	Inf	2.93	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.79	-6.47	-3.29	Inf	2.91	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.83	-6.49	-3.27	Inf	2.93	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.74	-6.46	-3.21	Inf	2.99	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.82	-6.40	-3.24	Inf	2.96	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.82	-6.42	-3.28	Inf	2.92	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.78	-6.38	-3.24	Inf	2.96	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.82	-6.37	-3.25	Inf	2.95	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.94	-6.78	-3.47	Inf	2.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-6.08	-6.64	-3.47	Inf	2.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.53	-6.11	-3.05	Inf	3.15	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.20	-5.65	-6.23	-3.07	Inf	3.13	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.18	-7.20	-3.68	Inf	2.52	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.17	-7.02	-3.61	Inf	2.59	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.21	-7.01	-3.63	Inf	2.57	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.04	-6.97	-3.51	Inf	2.69	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.12	-6.93	-3.53	Inf	2.67	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-5.99	-6.94	-3.48	Inf	2.72	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-5.95	-6.78	-3.40	Inf	2.80	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6345MHz	Pass	6.20	-6.09	-6.80	-3.47	Inf	2.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.05	-6.92	-3.47	Inf	2.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.00	-6.81	-3.42	Inf	2.78	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.36	-7.19	-3.79	Inf	2.41	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	6.20	-6.32	-7.06	-3.77	Inf	2.43	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.95	-6.82	-3.42	Inf	1.62	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.00	-6.80	-3.46	Inf	1.58	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.00	-6.79	-3.46	Inf	1.58	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.00	-6.81	-3.47	Inf	1.57	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.02	-6.81	-3.46	Inf	1.58	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.00	-6.81	-3.45	Inf	1.59	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.93	-6.81	-3.49	Inf	1.55	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.92	-6.84	-3.51	Inf	1.53	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.89	-6.73	-3.35	Inf	1.69	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-6.00	-6.67	-3.39	Inf	1.65	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.88	-6.79	-3.39	Inf	1.65	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	5.04	-5.87	-6.79	-3.40	Inf	1.64	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.51	-8.82	-5.95	Inf	0.25	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.43	-8.82	-5.88	Inf	0.32	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.50	-8.69	-5.88	Inf	0.32	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.52	-8.73	-5.93	Inf	0.27	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.47	-8.62	-5.84	Inf	0.36	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.52	-8.54	-5.83	Inf	0.37	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.52	-8.60	-5.86	Inf	0.34	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.63	-8.76	-5.94	Inf	0.26	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.05	-8.89	-5.69	Inf	0.51	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.25	-8.64	-5.69	Inf	0.51	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.61	-8.33	-5.76	Inf	0.44	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6105MHz	Pass	6.20	-8.84	-8.80	-5.94	Inf	0.26	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.22	-8.61	-5.52	Inf	0.68	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.37	-8.59	-5.59	Inf	0.61	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.40	-8.40	-5.52	Inf	0.68	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.49	-8.45	-5.60	Inf	0.60	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.61	-8.34	-5.61	Inf	0.59	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.59	-8.50	-5.56	Inf	0.64	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-7.99	-8.97	-5.69	Inf	0.51	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-7.99	-8.82	-5.66	Inf	0.54	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.12	-8.73	-5.76	Inf	0.44	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.09	-8.73	-5.65	Inf	0.55	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.18	-8.73	-5.77	Inf	0.43	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.20	-8.23	-8.87	-5.76	Inf	0.44	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.99	-10.08	-6.66	Inf	-0.46	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.96	-9.95	-6.58	Inf	-0.38	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.05	-9.92	-6.62	Inf	-0.42	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.95	-9.81	-6.54	Inf	-0.34	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.00	-9.96	-6.55	Inf	-0.35	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.94	-9.80	-6.49	Inf	-0.29	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.95	-9.72	-6.47	Inf	-0.27	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.91	-9.73	-6.44	Inf	-0.24	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.79	-10.10	-6.53	Inf	-0.33	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.88	-9.95	-6.56	Inf	-0.36	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.91	-9.88	-6.49	Inf	-0.29	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.97	-9.61	-6.45	Inf	-0.25	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.06	-9.77	-6.54	Inf	-0.34	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.06	-9.74	-6.52	Inf	-0.32	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.06	-9.60	-6.49	Inf	-0.29	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6265MHz	Pass	6.20	-9.12	-9.74	-6.58	Inf	-0.38	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.13	-9.77	-6.61	Inf	-0.41	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-9.10	-9.64	-6.50	Inf	-0.30	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.92	-10.18	-6.61	Inf	-0.41	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.82	-10.05	-6.52	Inf	-0.32	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.95	-10.17	-6.60	Inf	-0.40	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.79	-9.96	-6.46	Inf	-0.26	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.81	-9.96	-6.46	Inf	-0.26	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	6.20	-8.82	-9.97	-6.47	Inf	-0.27	23.00

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

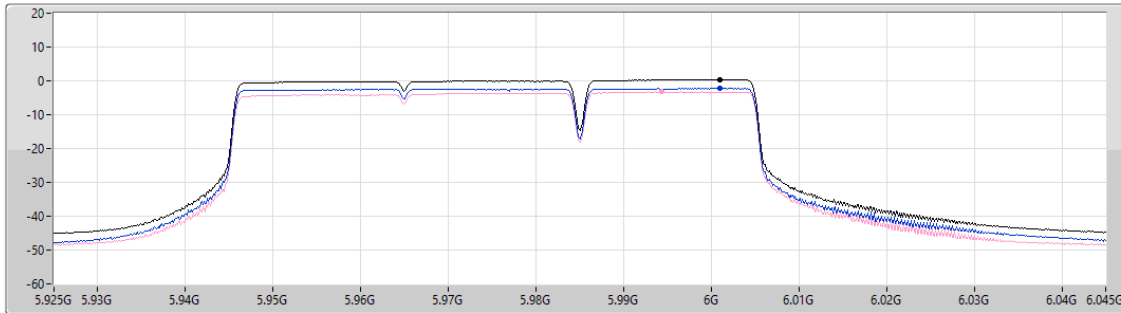
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

PSD

5985MHz

13/11/2024

CF (Hz)
5.985G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.25	0.25	-2.26	-3.27

Sum ☒
Port 1 ☒
Port 2 ☒

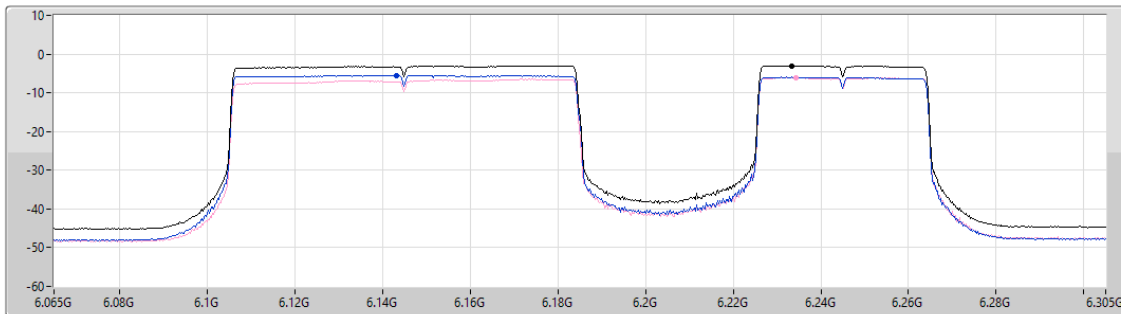
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX

PSD

6185MHz

13/11/2024

CF (Hz)
6.185G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.05	-3.05	-5.53	-6.11

Sum ☒
Port 1 ☒
Port 2 ☒

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX

PSD

6105MHz

13/11/2024

CF (Hz)
6.105G

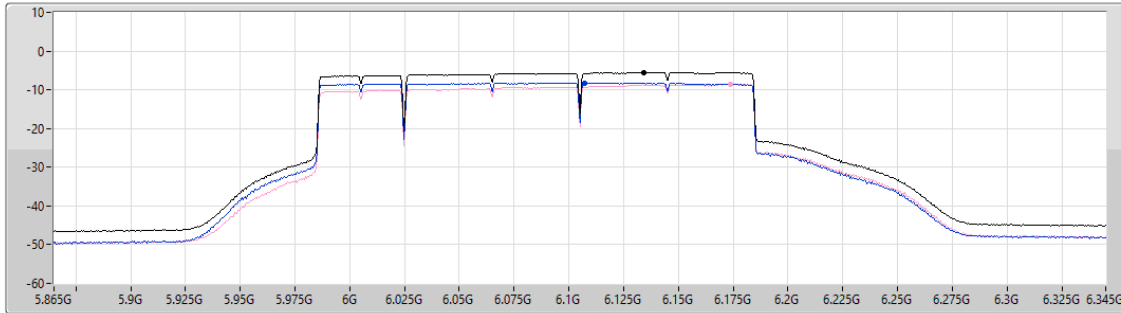
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.809

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.52	-5.52	-8.22	-8.61

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

PSD

6705MHz

13/11/2024

CF (Hz)
6.705G

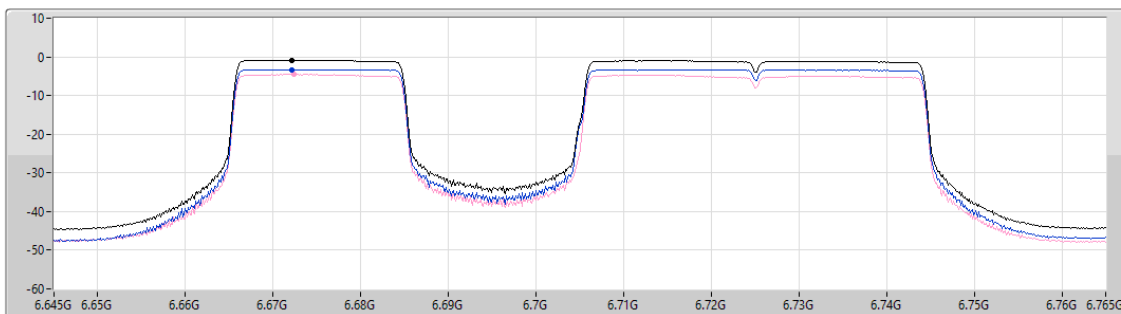
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.87	-0.87	-3.27	-4.55



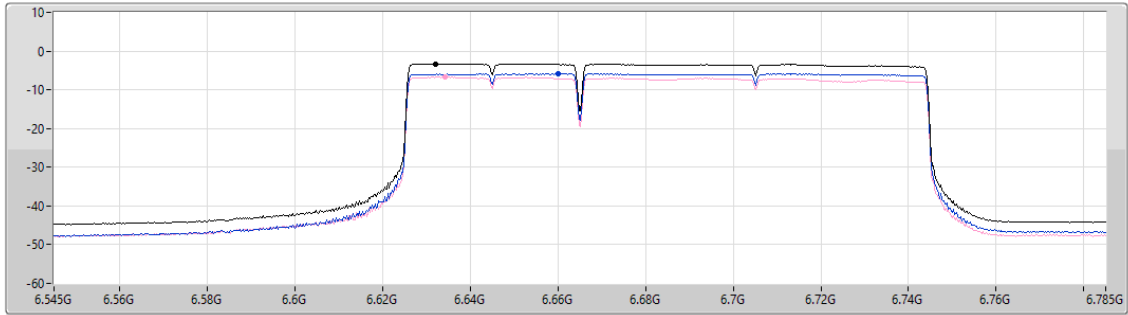
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX

PSD

6665MHz

13/11/2024

CF (Hz)
6.665G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.35	-3.35	-5.89	-6.73



Summary

Mode	PD	EIRP PD
	(dBm/RBW)	(dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	2.55	11.04
802.11be EHT40_Nss1,(MCS0)_2TX	-0.80	7.69
802.11be EHT80_Nss1,(MCS0)_2TX	-3.90	4.59
802.11be EHT160_Nss1,(MCS0)_2TX	-7.07	1.42
802.11be EHT320_Nss1,(MCS0)_2TX	-10.15	-1.66
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	2.42	9.77
802.11be EHT40_Nss1,(MCS0)_2TX	-0.65	6.70
802.11be EHT80_Nss1,(MCS0)_2TX	-3.40	3.95
802.11be EHT160_Nss1,(MCS0)_2TX	-6.98	0.37

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

Result

Mode	Result	DG	Port 1	Port 2	PD	PD Limit	EIRP PD	EIRP PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	8.49	-0.27	-0.62	2.55	Inf	11.04	17.00
6195MHz	Pass	8.49	-1.09	-0.36	2.21	Inf	10.70	17.00
6415MHz	Pass	8.49	-0.47	-0.63	2.37	Inf	10.86	17.00
6535MHz	Pass	7.35	-0.75	-0.40	2.37	Inf	9.72	17.00
6695MHz	Pass	7.35	-0.51	-0.43	2.42	Inf	9.77	17.00
6855MHz	Pass	7.35	-0.59	-0.79	2.29	Inf	9.64	17.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.49	-3.57	-3.91	-0.82	Inf	7.67	17.00
6205MHz	Pass	8.49	-4.25	-3.71	-1.17	Inf	7.32	17.00
6405MHz	Pass	8.49	-3.45	-3.63	-0.80	Inf	7.69	17.00
6565MHz	Pass	7.35	-3.52	-3.72	-0.65	Inf	6.70	17.00
6685MHz	Pass	7.35	-3.79	-3.59	-0.73	Inf	6.62	17.00
6845MHz	Pass	7.35	-4.02	-3.97	-1.13	Inf	6.22	17.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.49	-6.49	-7.07	-3.90	Inf	4.59	17.00
6225MHz	Pass	8.49	-6.52	-6.95	-4.07	Inf	4.42	17.00
6385MHz	Pass	8.49	-6.82	-6.64	-4.03	Inf	4.46	17.00
6625MHz	Pass	7.35	-6.83	-6.54	-3.78	Inf	3.57	17.00
6705MHz	Pass	7.35	-6.42	-6.15	-3.40	Inf	3.95	17.00
6785MHz	Pass	7.35	-7.00	-7.12	-4.22	Inf	3.13	17.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.49	-9.86	-10.25	-7.07	Inf	1.42	17.00
6185MHz	Pass	8.49	-9.65	-9.88	-7.19	Inf	1.30	17.00
6345MHz	Pass	8.49	-9.99	-10.01	-7.34	Inf	1.15	17.00
6665MHz	Pass	7.35	-9.60	-9.87	-6.98	Inf	0.37	17.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.49	-12.53	-13.12	-10.23	Inf	-1.74	17.00
6265MHz	Pass	8.49	-12.75	-12.85	-10.15	Inf	-1.66	17.00

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.

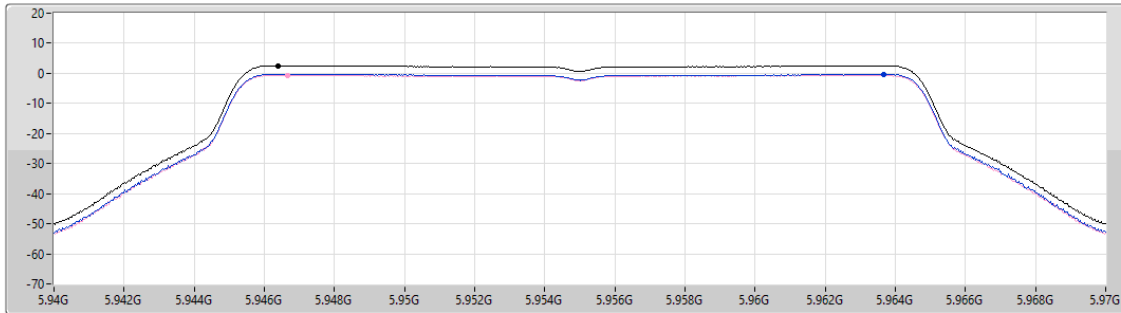
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5955MHz

04/12/2024

CF (Hz)
5.955G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.981
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-0.27	-0.62

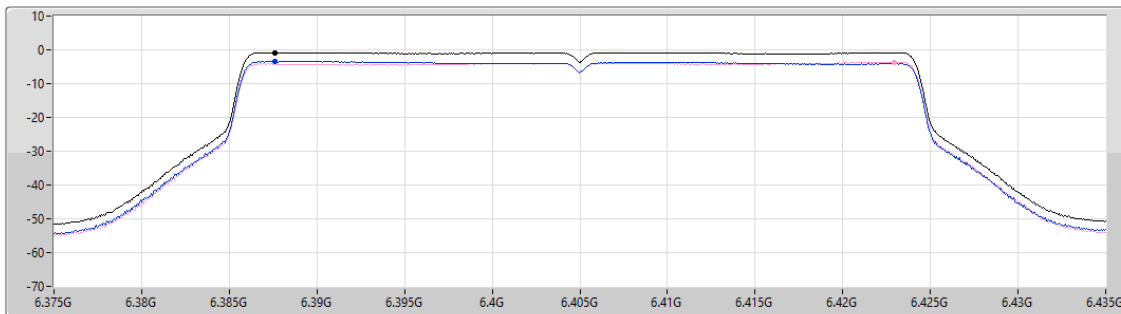
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

6405MHz

04/12/2024

CF (Hz)
6.405G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.80	-0.80	-3.45	-3.63

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

PSD

5985MHz

04/12/2024

CF (Hz)
5.985G

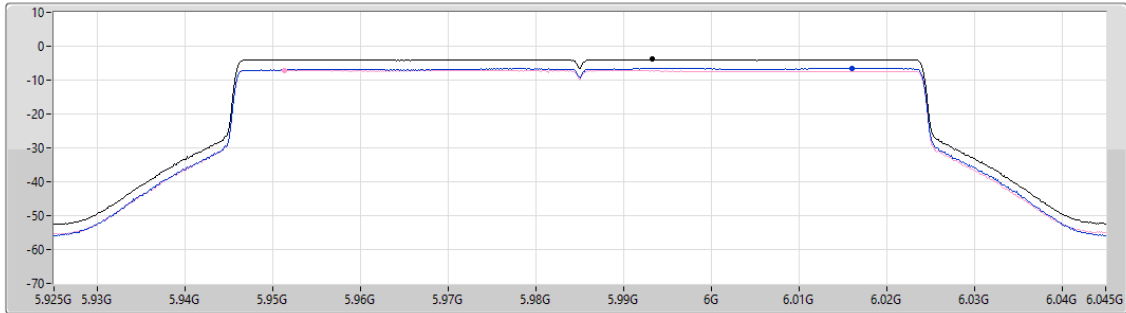
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.90	-3.90	-6.49	-7.07

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

PSD

6025MHz

04/12/2024

CF (Hz)
6.025G

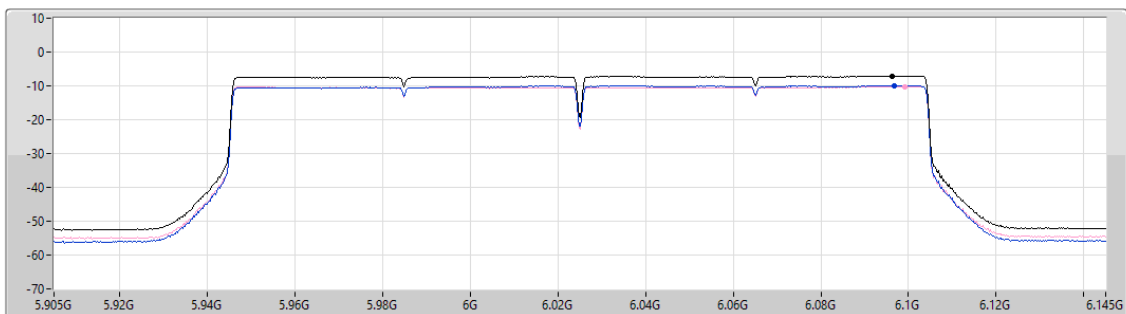
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.07	-7.07	-9.86	-10.25

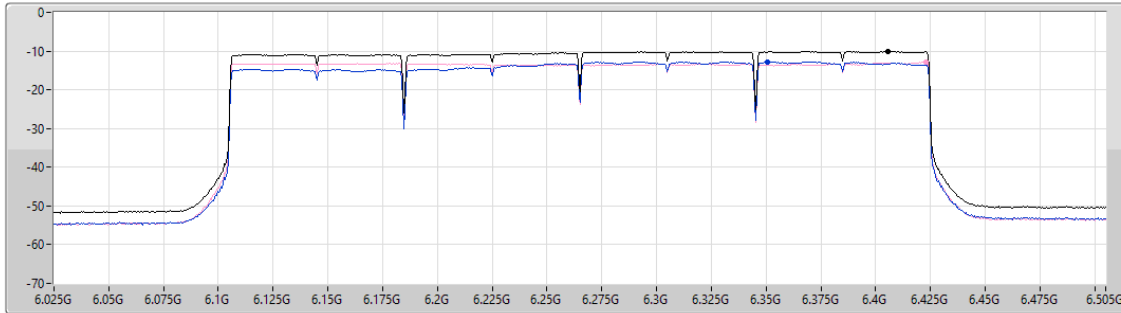
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

PSD

6265MHz

04/12/2024

CF (Hz)
6.265G
Span (Hz)
480M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.809
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.15	-10.15	-12.75	-12.85

Sum
Port 1
Port 2

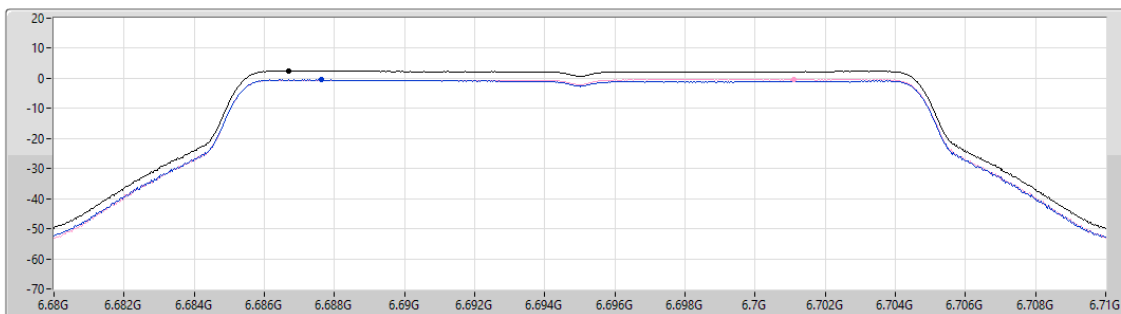
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

6695MHz

04/12/2024

CF (Hz)
6.695G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.981
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.42	2.42	-0.51	-0.43

Sum
Port 1
Port 2

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

PSD

6565MHz

04/12/2024

CF (Hz)
6.565G

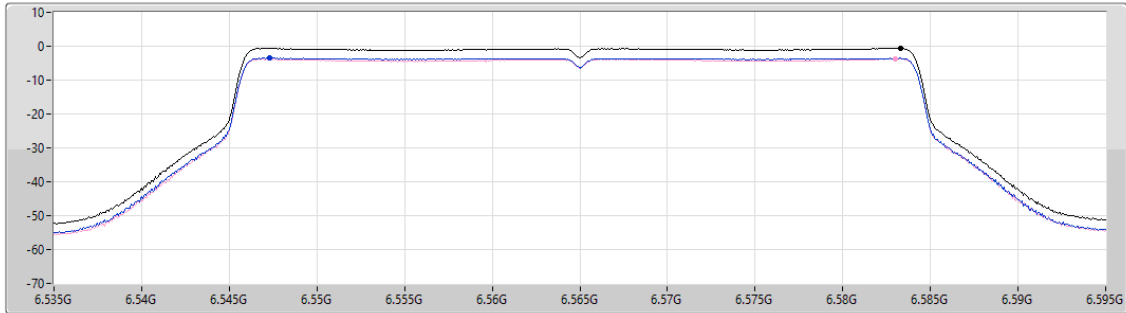
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.65	-0.65	-3.52	-3.72

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

PSD

6705MHz

04/12/2024

CF (Hz)
6.705G

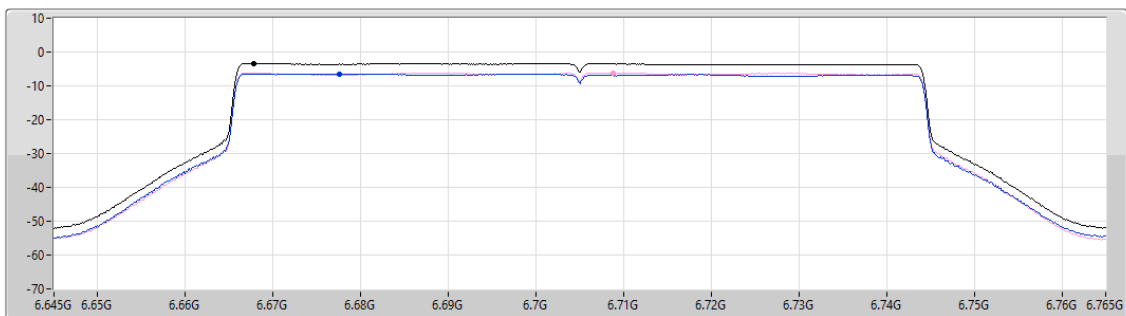
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.40	-3.40	-6.42	-6.15



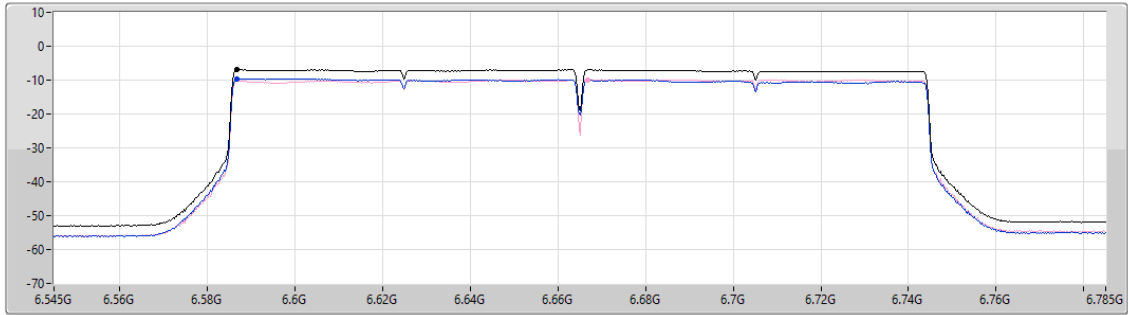
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

6665MHz

04/12/2024

CF (Hz)
6.665G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.98	-6.98	-9.60	-9.87



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	5.62	14.32
802.11be EHT40_Nss1,(MCS0)_2TX	2.59	11.29
802.11be EHT80_Nss1,(MCS0)_2TX	-0.81	7.89
802.11be EHT160_Nss1,(MCS0)_2TX	-3.65	5.05
802.11be EHT320_Nss1,(MCS0)_2TX	-6.40	2.30
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	4.89	12.73
802.11be EHT40_Nss1,(MCS0)_2TX	1.66	9.50
802.11be EHT80_Nss1,(MCS0)_2TX	-1.41	6.43
802.11be EHT160_Nss1,(MCS0)_2TX	-4.66	3.18

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	8.70	2.99	2.27	5.62	Inf	14.32	23.00
6195MHz	Pass	8.70	2.46	2.21	5.27	Inf	13.97	23.00
6415MHz	Pass	8.70	2.18	1.52	4.84	Inf	13.54	23.00
6535MHz	Pass	7.84	2.13	1.71	4.89	Inf	12.73	23.00
6695MHz	Pass	7.84	1.96	1.52	4.69	Inf	12.53	23.00
6855MHz	Pass	7.84	2.11	1.32	4.72	Inf	12.56	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.70	-0.01	-0.85	2.59	Inf	11.29	23.00
6205MHz	Pass	8.70	-0.57	-1.14	2.06	Inf	10.76	23.00
6405MHz	Pass	8.70	-0.83	-1.74	1.67	Inf	10.37	23.00
6565MHz	Pass	7.84	-1.48	-1.85	1.25	Inf	9.09	23.00
6685MHz	Pass	7.84	-1.29	-1.94	1.33	Inf	9.17	23.00
6845MHz	Pass	7.84	-0.90	-1.74	1.66	Inf	9.50	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-3.62	-3.86	-0.81	Inf	7.89	23.00
6225MHz	Pass	8.70	-3.88	-4.22	-1.27	Inf	7.43	23.00
6385MHz	Pass	8.70	-4.04	-4.71	-1.39	Inf	7.31	23.00
6625MHz	Pass	7.84	-4.81	-5.15	-2.07	Inf	5.77	23.00
6705MHz	Pass	7.84	-4.26	-4.56	-1.50	Inf	6.34	23.00
6785MHz	Pass	7.84	-4.23	-4.43	-1.41	Inf	6.43	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-6.85	-7.07	-4.01	Inf	4.69	23.00
6185MHz	Pass	8.70	-6.43	-6.48	-3.65	Inf	5.05	23.00
6345MHz	Pass	8.70	-6.98	-7.25	-4.18	Inf	4.52	23.00
6665MHz	Pass	7.84	-7.51	-7.72	-4.66	Inf	3.18	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.33	-8.77	-6.40	Inf	2.30	23.00
6265MHz	Pass	8.70	-9.90	-9.94	-7.00	Inf	1.70	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.

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

PSD

5955MHz

16/11/2024

CF (Hz)
5.955G

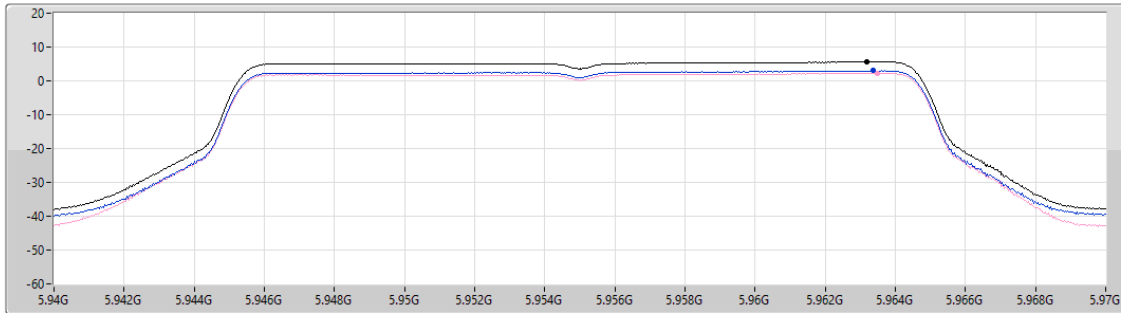
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.62	5.62	2.99	2.27

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

PSD

5965MHz

16/11/2024

CF (Hz)
5.965G

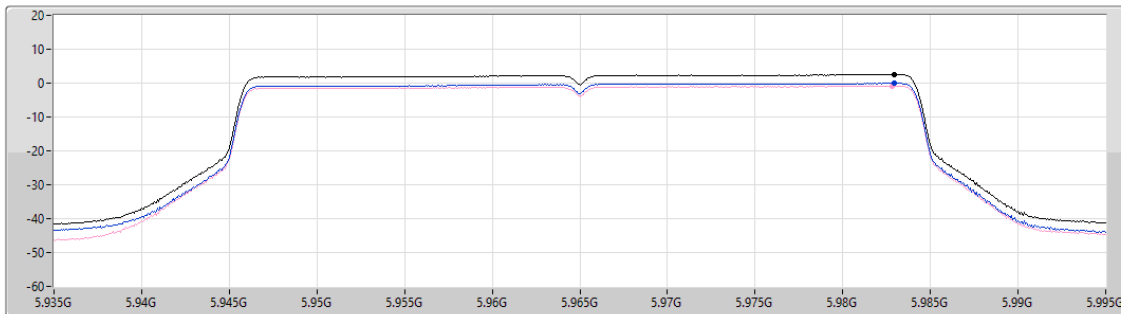
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.59	2.59	-0.01	-0.85

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

PSD

5985MHz

16/11/2024

CF (Hz)
5.985G

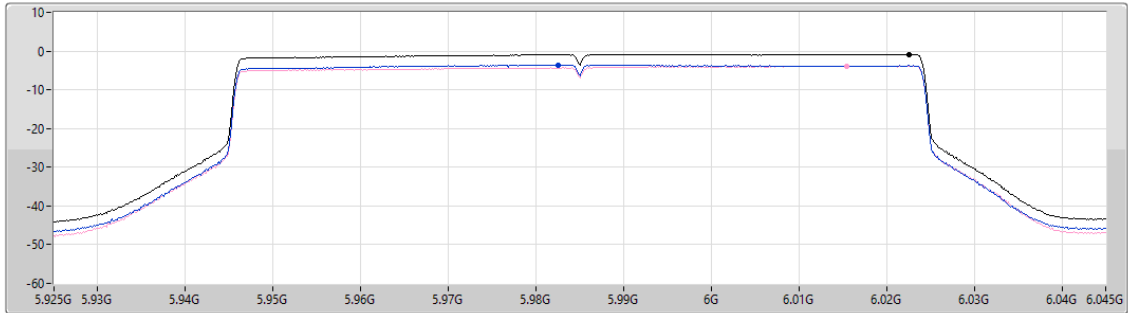
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.81	-0.81	-3.62	-3.86

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

PSD

6185MHz

16/11/2024

CF (Hz)
6.185G

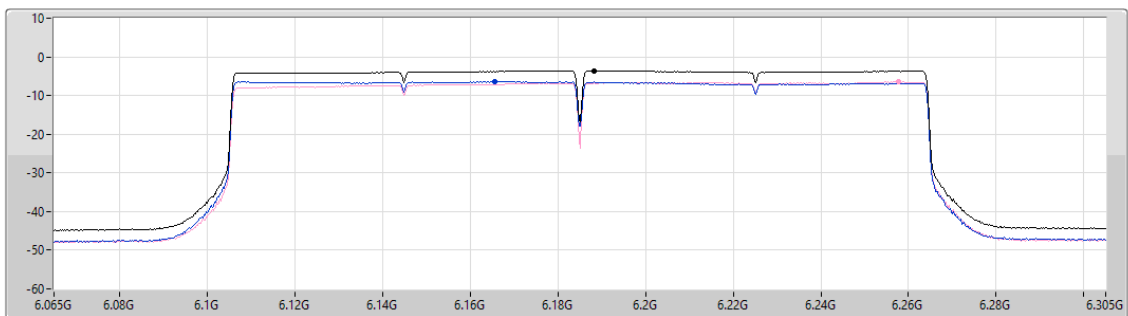
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.65	-3.65	-6.43	-6.48

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

PSD

6105MHz

16/11/2024

CF (Hz)
6.105G

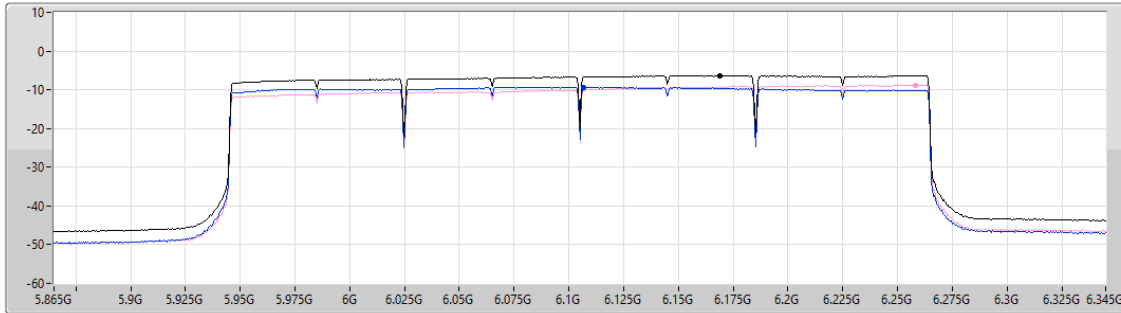
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.809

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.40	-6.40	-9.33	-8.77

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

PSD

6535MHz

16/11/2024

CF (Hz)
6.535G

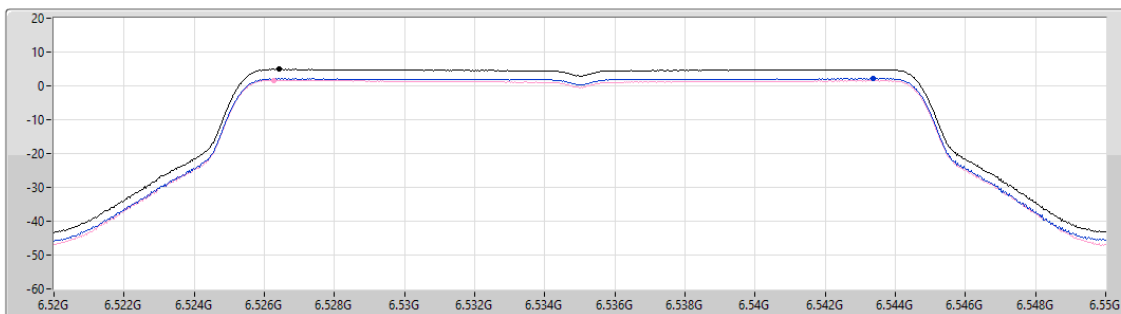
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.89	4.89	2.13	1.71

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

PSD

6845MHz

16/11/2024

CF (Hz)
6.845G

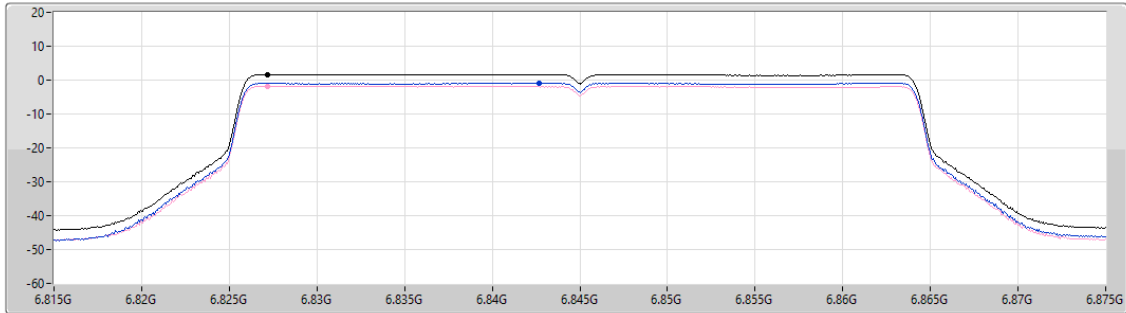
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.66	1.66	-0.90	-1.74

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

PSD

6785MHz

16/11/2024

CF (Hz)
6.785G

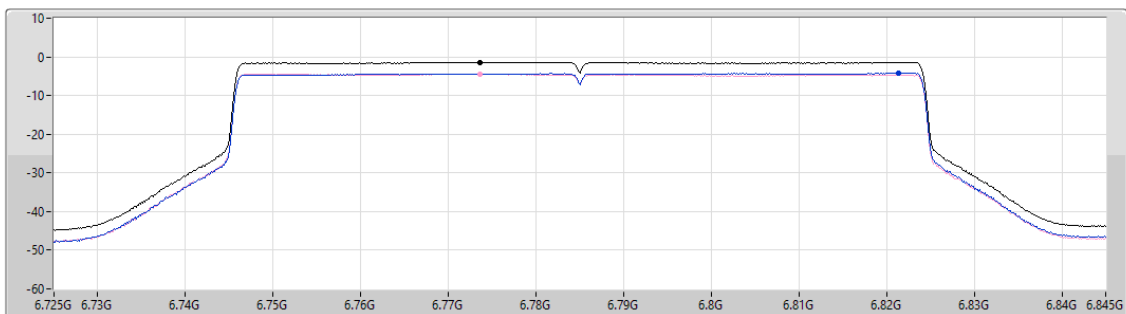
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.739

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

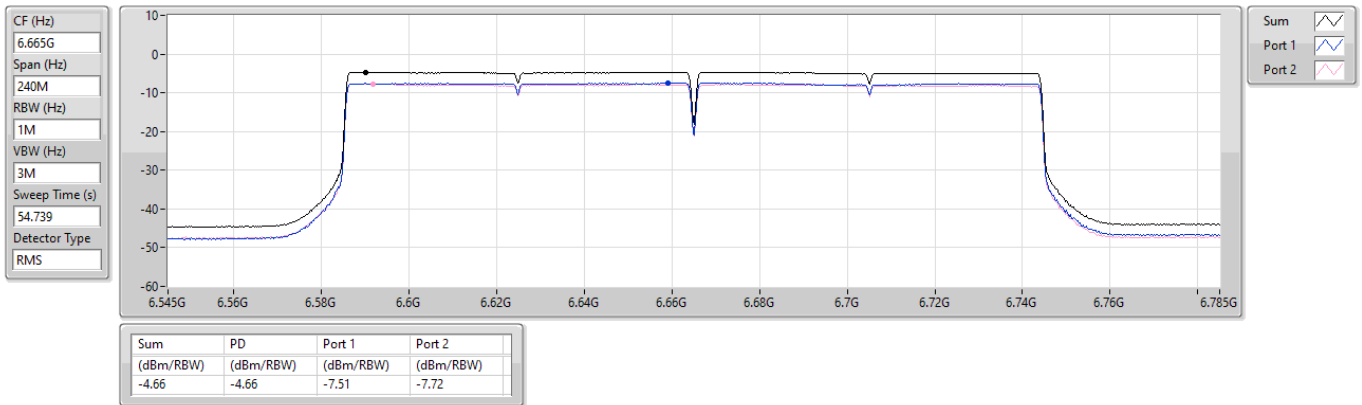
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.41	-1.41	-4.23	-4.43

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

PSD

6665MHz

16/11/2024





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.11	7.59
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-3.93	4.77
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-6.65	2.05
6.525-6.875GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-1.74	6.10
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-4.82	3.02

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



Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-1.11	Inf	7.59	23.00	-3.87	-4.30
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-1.14	Inf	7.56	23.00	-3.98	-4.20
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-1.49	Inf	7.21	23.00	-4.08	-4.51
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-2.73	Inf	5.97	23.00	-5.25	-5.65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-1.68	Inf	7.02	23.00	-4.37	-4.97
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-1.64	Inf	7.06	23.00	-4.34	-4.93
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-2.42	Inf	5.42	23.00	-5.20	-5.49
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-2.59	Inf	5.25	23.00	-5.43	-5.59
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-1.89	Inf	5.95	23.00	-4.77	-4.92
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-1.98	Inf	5.86	23.00	-4.74	-5.05
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-1.87	Inf	5.97	23.00	-4.50	-5.06
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-1.74	Inf	6.10	23.00	-4.37	-4.86
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-4.35	Inf	4.35	23.00	-6.94	-7.54
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-4.05	Inf	4.65	23.00	-6.83	-7.24
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-4.02	Inf	4.68	23.00	-6.67	-7.04
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-3.93	Inf	4.77	23.00	-6.28	-6.76
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-4.02	Inf	4.68	23.00	-6.79	-6.82
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-4.06	Inf	4.64	23.00	-6.48	-6.79
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-4.29	Inf	4.41	23.00	-6.99	-7.44
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-4.21	Inf	4.49	23.00	-6.96	-7.41
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-4.56	Inf	4.14	23.00	-6.92	-7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-4.83	Inf	3.01	23.00	-7.39	-7.87
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-4.82	Inf	3.02	23.00	-7.55	-7.93
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-4.92	Inf	2.92	23.00	-7.69	-7.97
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-6.87	Inf	1.83	23.00	-9.81	-9.46
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-6.82	Inf	1.88	23.00	-9.17	-9.89
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-6.72	Inf	1.98	23.00	-9.80	-9.36
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
6105MHz	Pass	8.70	-6.65	Inf	2.05	23.00	-9.48	-9.34
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-7.28	Inf	1.42	23.00	-10.11	-10.24
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-7.28	Inf	1.42	23.00	-9.68	-10.45
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-7.03	Inf	1.67	23.00	-9.84	-9.90
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-7.05	Inf	1.65	23.00	-9.60	-9.88

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.

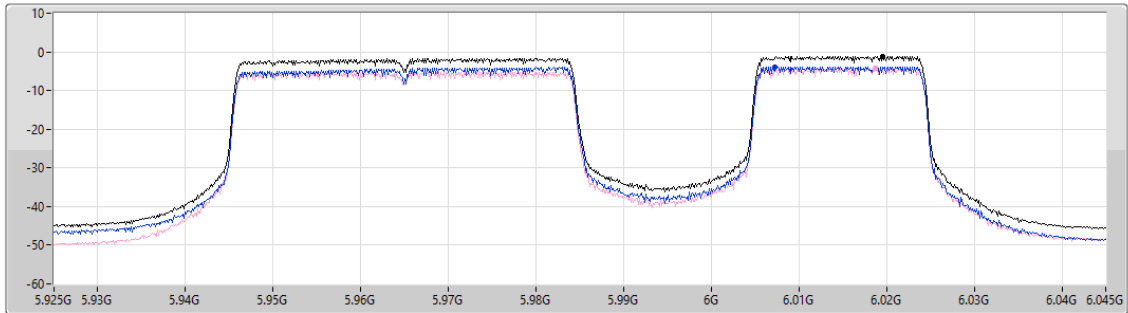
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5985MHz

09/01/2025

CF (Hz)
5.985G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
17.737
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-1.11	-1.11	-3.87	-4.30

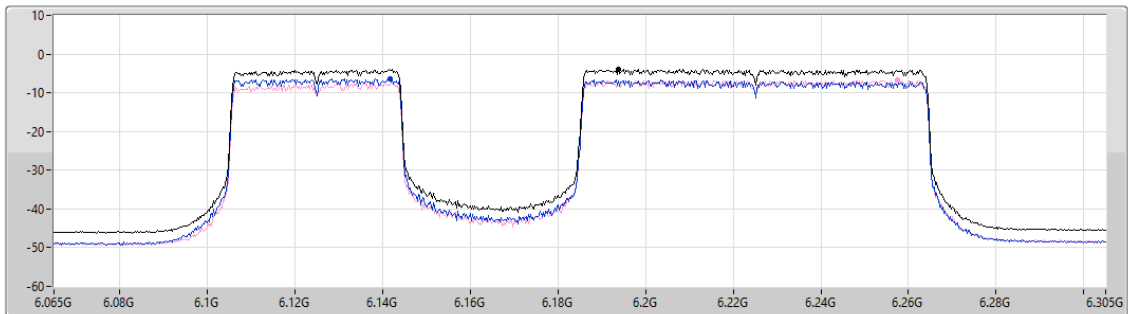
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

6185MHz

09/01/2025

CF (Hz)
6.185G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
15.046
Detector Type
RMS



Sum
Port 1
Port 2

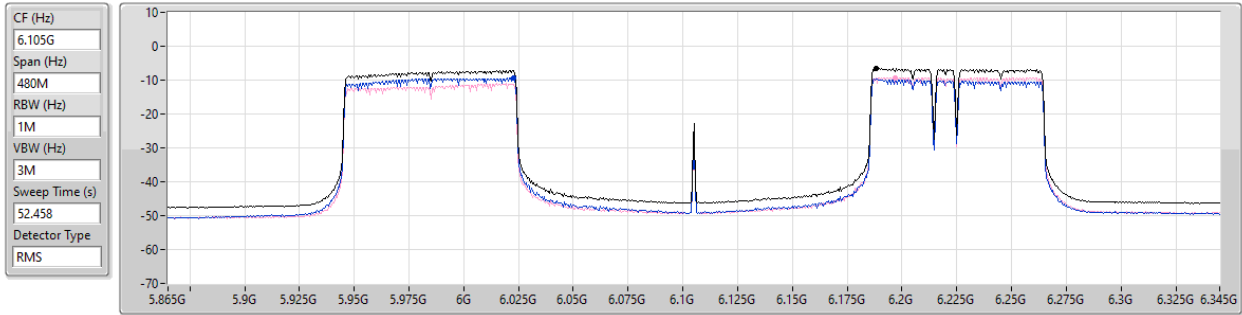
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.93	-3.93	-6.28	-6.76

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_2TX

PSD

6105MHz

09/01/2025



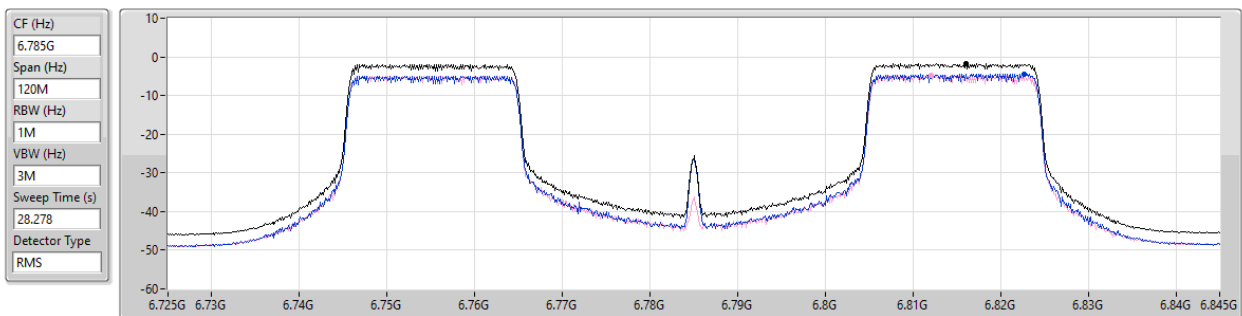
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.65	-6.65	-9.48	-9.34

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

PSD

6785MHz

09/01/2025



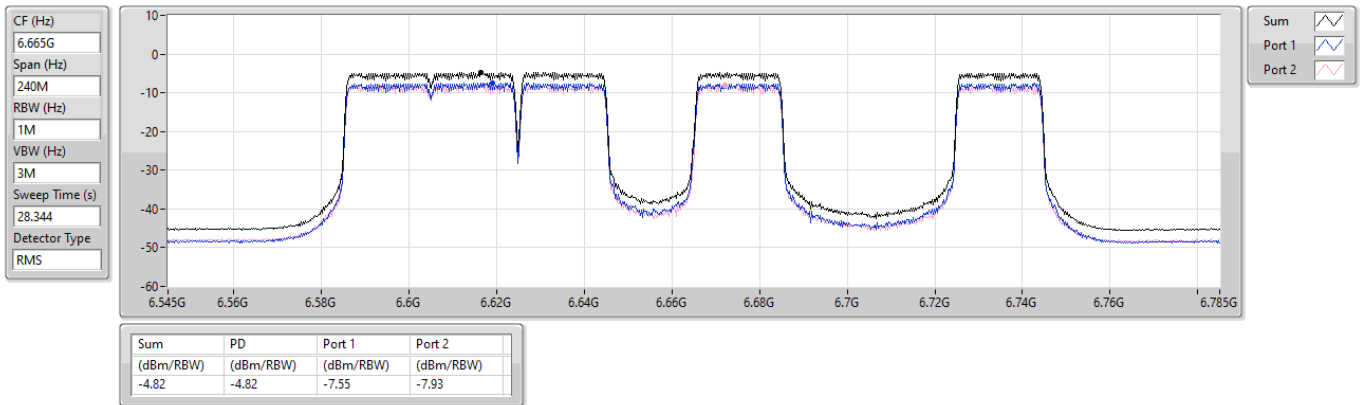
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.74	-1.74	-4.37	-4.86

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

6665MHz

09/01/2025





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-0.92	7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-3.68	5.02
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-6.41	2.29
6.525-6.875GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-1.63	6.21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-4.67	3.17

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-3.79	-3.89	-0.92	Inf	7.78	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-3.89	-3.90	-0.93	Inf	7.77	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-3.94	-3.91	-0.94	Inf	7.76	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	8.70	-3.89	-4.13	-1.02	Inf	7.68	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-4.09	-4.36	-1.30	Inf	7.40	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-3.96	-4.26	-1.30	Inf	7.40	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-3.97	-4.23	-1.29	Inf	7.41	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6225MHz	Pass	8.70	-3.99	-4.47	-1.33	Inf	7.37	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-4.27	-4.90	-1.59	Inf	7.11	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-4.23	-4.88	-1.58	Inf	7.12	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-4.22	-4.76	-1.52	Inf	7.18	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6385MHz	Pass	8.70	-4.11	-4.74	-1.41	Inf	7.29	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-4.91	-5.59	-2.26	Inf	5.58	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-4.91	-5.52	-2.23	Inf	5.61	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-5.02	-5.37	-2.23	Inf	5.61	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6625MHz	Pass	7.84	-5.02	-5.35	-2.23	Inf	5.61	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-4.41	-4.73	-1.69	Inf	6.15	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-4.51	-4.86	-1.72	Inf	6.12	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-4.40	-4.80	-1.66	Inf	6.18	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6705MHz	Pass	7.84	-4.39	-4.92	-1.71	Inf	6.13	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-4.47	-4.59	-1.68	Inf	6.16	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-4.47	-4.54	-1.68	Inf	6.16	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-4.47	-4.52	-1.64	Inf	6.20	23.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6785MHz	Pass	7.84	-4.55	-4.51	-1.63	Inf	6.21	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-6.99	-7.43	-4.28	Inf	4.42	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.07	-7.42	-4.34	Inf	4.36	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.08	-7.39	-4.31	Inf	4.39	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-



PSD Non-Beamforming Radio 2 Channel Puncturing O-435E Appendix D.10

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6025MHz	Pass	8.70	-7.09	-7.40	-4.31	Inf	4.39	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.08	-7.36	-4.30	Inf	4.40	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.19	-7.39	-4.37	Inf	4.33	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.21	-7.26	-4.28	Inf	4.42	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.18	-7.35	-4.30	Inf	4.40	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-6.67	-7.24	-4.02	Inf	4.68	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-6.74	-7.23	-4.07	Inf	4.63	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-6.89	-7.11	-4.08	Inf	4.62	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.70	-7.14	-7.05	-4.15	Inf	4.55	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.51	-6.67	-3.83	Inf	4.87	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.50	-6.61	-3.82	Inf	4.88	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.59	-6.59	-3.86	Inf	4.84	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.60	-6.74	-3.92	Inf	4.78	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.67	-6.67	-3.93	Inf	4.77	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.62	-6.66	-3.92	Inf	4.78	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.63	-6.66	-3.89	Inf	4.81	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.76	-6.69	-3.95	Inf	4.75	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.27	-6.60	-3.69	Inf	5.01	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.41	-6.53	-3.68	Inf	5.02	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.43	-6.54	-3.74	Inf	4.96	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6185MHz	Pass	8.70	-6.50	-6.45	-3.73	Inf	4.97	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.00	-7.47	-4.24	Inf	4.46	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.00	-7.50	-4.25	Inf	4.45	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.16	-7.42	-4.34	Inf	4.36	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.11	-7.45	-4.31	Inf	4.39	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.09	-7.44	-4.33	Inf	4.37	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.10	-7.45	-4.30	Inf	4.40	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.10	-7.31	-4.24	Inf	4.46	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-



PSD Non-Beamforming Radio 2 Channel Puncturing O-435E Appendix D.10

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6345MHz	Pass	8.70	-7.09	-7.33	-4.23	Inf	4.47	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.28	-7.87	-4.57	Inf	4.13	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.32	-7.74	-4.57	Inf	4.13	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.26	-7.72	-4.53	Inf	4.17	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6345MHz	Pass	8.70	-7.26	-7.62	-4.47	Inf	4.23	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.78	-7.82	-4.89	Inf	2.95	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.79	-7.91	-4.89	Inf	2.95	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.76	-7.77	-4.86	Inf	2.98	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.76	-7.77	-4.82	Inf	3.02	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.74	-7.79	-4.83	Inf	3.01	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.73	-7.87	-4.84	Inf	3.00	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.75	-7.90	-4.87	Inf	2.97	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.72	-7.89	-4.85	Inf	2.99	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.59	-7.74	-4.71	Inf	3.13	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.54	-7.70	-4.69	Inf	3.15	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.55	-7.71	-4.68	Inf	3.16	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6665MHz	Pass	7.84	-7.51	-7.75	-4.67	Inf	3.17	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.20	-8.88	-6.44	Inf	2.26	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.23	-8.90	-6.44	Inf	2.26	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.24	-8.78	-6.43	Inf	2.27	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.34	-8.70	-6.43	Inf	2.27	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.36	-8.68	-6.44	Inf	2.26	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.36	-8.62	-6.43	Inf	2.27	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.50	-8.76	-6.52	Inf	2.18	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.49	-8.84	-6.45	Inf	2.25	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.01	-9.09	-6.41	Inf	2.29	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.66	-9.27	-6.84	Inf	1.86	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.37	-8.61	-6.41	Inf	2.29	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-



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Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6105MHz	Pass	8.70	-9.58	-8.97	-6.47	Inf	2.23	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.63	-9.36	-6.71	Inf	1.99	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.75	-9.23	-6.70	Inf	2.00	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.75	-9.23	-6.66	Inf	2.04	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.90	-9.11	-6.65	Inf	2.05	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.86	-8.93	-6.58	Inf	2.12	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.94	-9.23	-6.70	Inf	2.00	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-8.87	-9.23	-6.43	Inf	2.27	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.10	-9.11	-6.50	Inf	2.20	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.09	-8.97	-6.47	Inf	2.23	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.19	-9.07	-6.58	Inf	2.12	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.32	-9.08	-6.62	Inf	2.08	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	8.70	-9.32	-9.32	-6.60	Inf	2.10	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.88	-10.03	-7.02	Inf	1.68	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.93	-10.01	-7.06	Inf	1.64	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.05	-9.99	-7.10	Inf	1.60	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.93	-10.03	-7.06	Inf	1.64	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.92	-9.98	-7.05	Inf	1.65	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.90	-9.93	-7.01	Inf	1.69	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.00	-9.96	-7.08	Inf	1.62	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.03	-9.87	-7.03	Inf	1.67	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.90	-10.05	-7.03	Inf	1.67	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.10	-10.06	-7.14	Inf	1.56	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.98	-10.02	-7.21	Inf	1.49	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.11	-9.83	-7.04	Inf	1.66	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.88	-10.01	-7.06	Inf	1.64	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.89	-9.99	-7.02	Inf	1.68	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.94	-9.96	-7.03	Inf	1.67	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_2TX	-	-	-	-	-	-	-	-



PSD_Non-Beamforming_Radio 2_Channel Puncturing_O-435E Appendix D.10

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6265MHz	Pass	8.70	-9.97	-9.99	-7.05	Inf	1.65	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.97	-9.88	-7.07	Inf	1.63	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-10.02	-9.87	-7.02	Inf	1.68	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.67	-10.25	-7.04	Inf	1.66	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.74	-10.28	-7.06	Inf	1.64	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.81	-10.38	-7.12	Inf	1.58	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.72	-10.27	-7.03	Inf	1.67	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.74	-10.18	-7.04	Inf	1.66	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_2TX	-	-	-	-	-	-	-	-
6265MHz	Pass	8.70	-9.71	-10.19	-7.01	Inf	1.69	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.

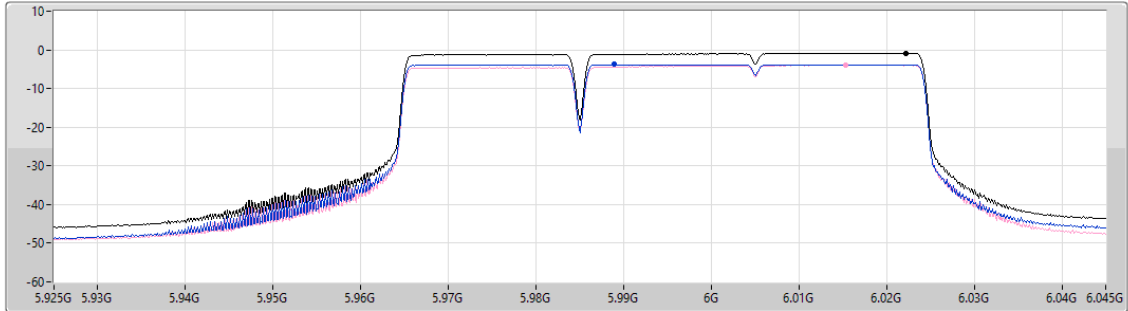
5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX

PSD

5985MHz

16/11/2024

CF (Hz)
5.985G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.92	-0.92	-3.79	-3.89

Sum
Port 1
Port 2

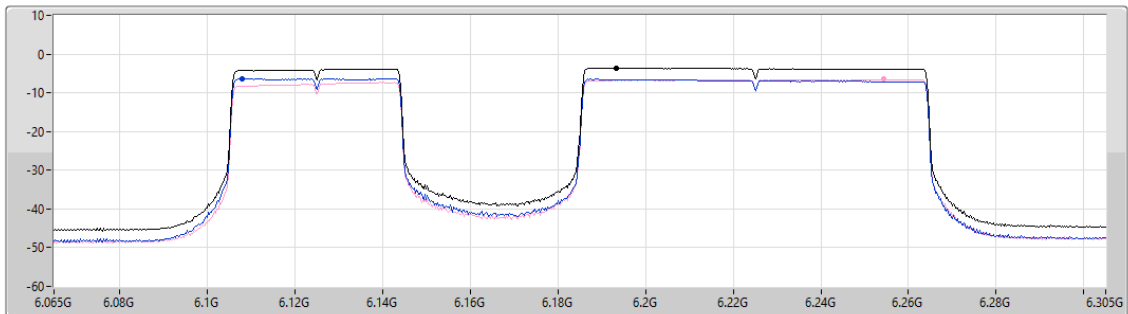
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX

PSD

6185MHz

16/11/2024

CF (Hz)
6.185G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.68	-3.68	-6.41	-6.53

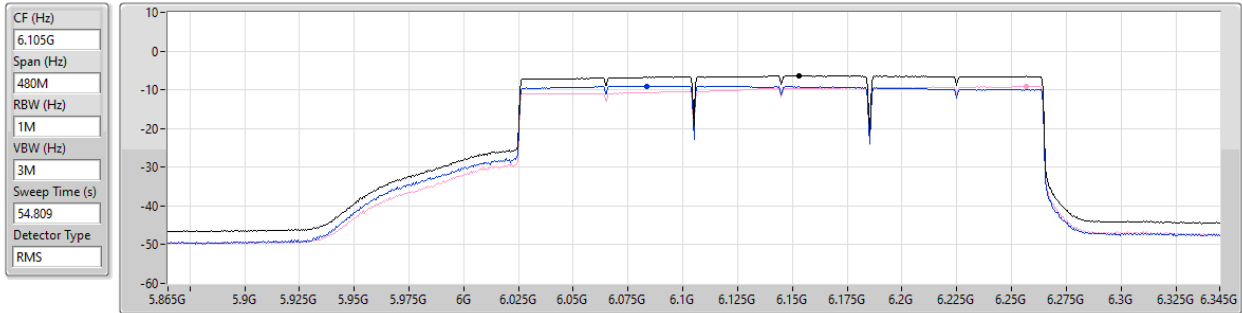
Sum
Port 1
Port 2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_2TX

PSD

6105MHz

16/11/2024



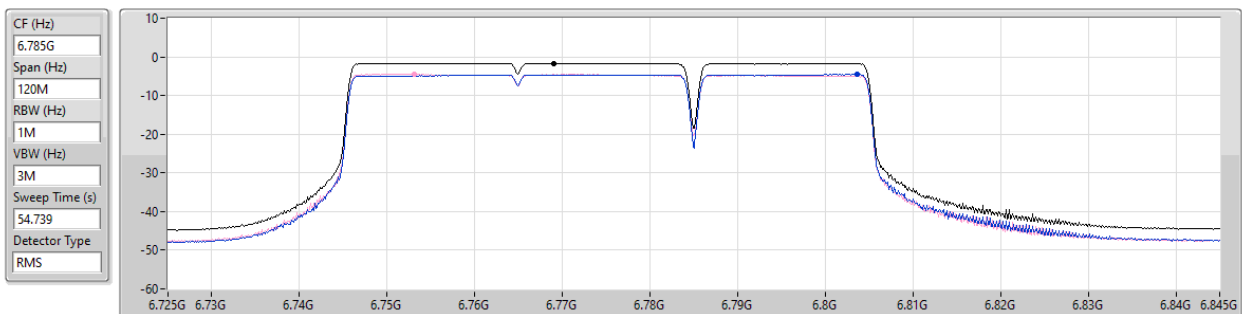
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.41	-6.41	-9.01	-9.09

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

PSD

6785MHz

16/11/2024



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.63	-1.63	-4.55	-4.51