



# FCC RADIO TEST REPORT

**FCC ID** : TOR-C460  
**Equipment** : Wireless Access Point  
**Brand Name** : ARISTA  
**Model Name** : C-460  
**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 Sep. 25, 2023, and testing was started from Jan. 16, 2024 and completed on Mar. 22, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

  
Approved by: Jackson Tsai

**SPORTON INTERNATIONAL INC. Hsinhua Laboratory**

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



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**Appendix E. Test Results of Unwanted Emissions**

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## History of this test report

Report No.	Version	Description	Issued Date
FR392143AE	01	Initial issue of report	May 15, 2024



### 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	-

**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:**

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Ryan Hsiao

Report Producer: Amber Chiu



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

#### Radio 0

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

#### Radio 0\_Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20	20	2TX
6.425-6.525GHz	802.11ax HEW20	20	2TX
6.525-6.875GHz	802.11ax HEW20	20	2TX
6.875-7.125GHz	802.11ax HEW20	20	2TX
5.925-6.425GHz	802.11ax HEW40	40	2TX
6.425-6.525GHz	802.11ax HEW40	40	2TX
6.525-6.875GHz	802.11ax HEW40	40	2TX
6.875-7.125GHz	802.11ax HEW40	40	2TX
5.925-6.425GHz	802.11ax HEW80	80	2TX
6.425-6.525GHz	802.11ax HEW80	80	2TX
6.525-6.875GHz	802.11ax HEW80	80	2TX
6.875-7.125GHz	802.11ax HEW80	80	2TX
5.925-6.425GHz	802.11ax HEW160	160	2TX
6.425-6.525GHz	802.11ax HEW160	160	2TX
6.525-6.875GHz	802.11ax HEW160	160	2TX
6.875-7.125GHz	802.11ax HEW160	160	2TX



Radio 0\_Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20-BF	20	2TX
6.425-6.525GHz	802.11ax HEW20-BF	20	2TX
6.525-6.875GHz	802.11ax HEW20-BF	20	2TX
6.875-7.125GHz	802.11ax HEW20-BF	20	2TX
5.925-6.425GHz	802.11ax HEW40-BF	40	2TX
6.425-6.525GHz	802.11ax HEW40-BF	40	2TX
6.525-6.875GHz	802.11ax HEW40-BF	40	2TX
6.875-7.125GHz	802.11ax HEW40-BF	40	2TX
5.925-6.425GHz	802.11ax HEW80-BF	80	2TX
6.425-6.525GHz	802.11ax HEW80-BF	80	2TX
6.525-6.875GHz	802.11ax HEW80-BF	80	2TX
6.875-7.125GHz	802.11ax HEW80-BF	80	2TX
5.925-6.425GHz	802.11ax HEW160-BF	160	2TX
6.425-6.525GHz	802.11ax HEW160-BF	160	2TX
6.525-6.875GHz	802.11ax HEW160-BF	160	2TX
6.875-7.125GHz	802.11ax HEW160-BF	160	2TX



Radio 2

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 7125	ax (HEW20), be (EHT20)	5955 ~ 7095	1 ~ 229 [58]
5925 ~ 7125	ax (HEW40), be (EHT40)	5965 ~ 7085	3 ~ 227 [29]
5925 ~ 7125	ax (HEW80), be (EHT80)	5985 ~ 7025	7 ~ 215 [14]
5925 ~ 7125	ax (HEW160), be (EHT160)	6025 ~ 6985	15 ~ 207 [7]
5925 ~ 7125	be (EHT320)	6105 ~ 6905	31 ~ 191 [6]

Radio 2\_Full RU\_Non-Beamforming

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



Radio 2\_Multi-RU\_Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT80	80	4TX
6.425-6.525GHz	802.11be EHT80	80	4TX
6.525-6.875GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.425-6.525GHz	802.11be EHT160	160	4TX
6.525-6.875GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.425-6.525GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX
6.875-7.125GHz	802.11be EHT320	320	4TX

Radio 2\_Channel Puncturing\_Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT80	80	4TX
6.425-6.525GHz	802.11be EHT80	80	4TX
6.525-6.875GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.425-6.525GHz	802.11be EHT160	160	4TX
6.525-6.875GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.425-6.525GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX
6.875-7.125GHz	802.11be EHT320	320	4TX





Radio 2\_Full RU\_Beamforming

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

Note:

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



1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	WHAYU	C393-510253-A	Dipole	I-Pex	6E	Radio 2
2	WHAYU	C393-510253-A	Dipole	I-Pex	6E	Radio 2
3	WHAYU	C393-510253-A	Dipole	I-Pex	6E	Radio 2
4	WHAYU	C393-510253-A	Dipole	I-Pex	6E	Radio 2
5	WHAYU	C393-510253-A	PIFA	I-Pex	Scan 2.4G+5G+6E	Radio 0
6	WHAYU	C393-510253-A	PIFA	I-Pex	Scan 2.4G+5G+6E	Radio 0
7	WHAYU	C393-510253-A	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 3_5G
8	WHAYU	C393-510253-A	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 3_5G
9	WHAYU	C393-510253-A	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 3_5G
10	WHAYU	C393-510253-A	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 3_5G
11	WHAYU	C393-510253-A	Dipole	I-Pex	BT	-
12	WHAYU	C393-510253-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	-	-	-	-	-	4.41	4.44	4.06	3.96	-	-
2	2	-	-	-	-	-	5.42	4.8	4.15	4.72	-	-
3	3	-	-	-	-	-	5.35	5.01	5.61	4.45	-	-
4	4	-	-	-	-	-	4.2	3.99	4.51	5.75	-	-
5	1	4.2	6.1				6.4				-	-
6	2	4.3	6.3				6.5				-	-
7	1	2.52	5.01	4.18	4.47	4.79	-	-	-	-	-	-
8	2	2.26	4.71	4.72	4.48	5.01	-	-	-	-	-	-
9	3	2.81	3.56	3.49	5.25	4.23	-	-	-	-	-	-
10	4	2.36	5.14	4.59	4.41	4.31	-	-	-	-	-	-
11	1	-	-	-	-	-	-	-	-	-	4.8	-
12	1	-	-	-	-	-	-	-	-	-	-	2.7



Composite Gain (dBi)									
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	6.175G	6.475G	6.695G	6.995G
DG [1SS]	5.74	7.95	7.31	8.43	8.69	7.81	7.66	6.82	6.65
DG [2SS]	2.81	5.14	4.72	5.43	5.69	5.42	5.01	5.61	5.75
DG [4SS]	2.81	5.14	4.72	5.25	5.01	5.42	5.01	5.61	5.75

Note 1: The EUT has twelve antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP392143.

**For 2.4GHz function:**

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

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

For IEEE 802.11 b/g/n/VHT/ax/be mode (4TX/4RX) < Radio 1 >

Ant. 7 (port 1), Ant. 8 (port 2), Ant. 9 (port 3) and Ant. 10 (port 4) could transmit/receive simultaneously.

**For 5GHz function:**

For IEEE 802.11 a/n/ac/ax mode(2TX/2RX) < Radio 0 >

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

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) < Radio 3 >

Ant. 7 (port 1), Ant. 8 (port 2), Ant. 9 (port 3) and Ant. 10 (port 4) could transmit/receive simultaneously.

**For 6GHz function:**

For IEEE 802.11axmode (2TX/2RX) < Radio 0 >

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

For IEEE 802.11 ax/be mode (4TX/4RX) < Radio 2 >

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

**For BT function:**

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

Ant. 11 could transmit/receive.



1.1.3 EUT Information

Operational Condition				
<b>EUT Power Type</b>	From AC Adapter / PoE			
<b>EUT Function</b>	<input checked="" type="checkbox"/>	Indoor Access Point (Radio 2)	<input checked="" type="checkbox"/>	Subordinate (Radio 2)
	<input checked="" type="checkbox"/>	Indoor Client (Radio 0)	<input type="checkbox"/>	Standard Power Access Point
	<input type="checkbox"/>	Dual Client	<input type="checkbox"/>	Standard Client
	<input type="checkbox"/>	Fixed Client		
<b>Beamforming Function</b>	<input checked="" type="checkbox"/>	With beamforming	<input type="checkbox"/>	Without beamforming
<b>Resource Unit(802.11ax)</b>	<input checked="" type="checkbox"/>	Full RU	<input checked="" type="checkbox"/>	Partial RU
<b>Channel Puncturing</b>	<input checked="" type="checkbox"/>	Support	<input type="checkbox"/>	Not support
<b>Software / Firmware Version for CBP</b>			Linux version 5.4.213	
Type of EUT				
<input checked="" type="checkbox"/>	Stand-alone			
<input type="checkbox"/>	Combined (EUT where the radio part is fully integrated within another device)			
	Combined Equipment - Brand Name / Model No.: ...			
<input type="checkbox"/>	Plug-in radio (EUT intended for a variety of host systems)			
	Host System - Brand Name / Model No.:			
<input type="checkbox"/>	Other:			

Note: The above information was declared by manufacturer.



1.1.4 Mode Test Duty Cycle

Radio 0\_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20_Nss1,(MCS0)_2TX	0.817	0.88	5.446m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.769	1.14	5.446m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.795	1	5.446m	300
802.11ax HEW160_Nss1,(MCS0)_2TX	0.816	0.88	5.446m	300

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

Radio 2\_Full RU\_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11be EHT20 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160 Nss1,(MCS0) 4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320 Nss1,(MCS0) 4TX	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.

Radio 2\_Multi-RU\_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11be EHT80_Nss 1,(MCS0)_4TX	0.89	0.51	2.745m	1k
802.11be EHT160_Nss 1,(MCS0)_4TX	0.8	0.97	1.421m	1k
802.11be EHT320_Nss 1,(MCS0)_4TX	0.896	0.48	3.045m	1k

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

Radio 2\_Channel Puncturing\_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11be EHT80_Nss 1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160_Nss 1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320_Nss 1,(MCS0)_4TX	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.



Radio 0\_Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.817	0.88	5.446m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.769	1.14	5.446m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.795	1	5.446m	300
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.816	0.88	5.446m	300

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

Radio 2\_Full RU\_Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11be EHT20 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80 Nss1,(MCS0)_4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160 Nss1,(MCS0) 4TX	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT320 Nss1,(MCS0) 4TX	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.



### 1.2 Applicable Standards

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

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

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

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

### 1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
<input checked="" type="checkbox"/>	Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.) TEL: 886-3-327-3456 FAX: 886-3-327-0973		
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Wayne Chiu	22.5~23.2°C / 54~57%	02/Feb/2024
RF Conducted	TH06-HY	Johnny Yu	21.8~22.7°C / 51~63%	16/Jan/2024~22/Mar/2024
Radiated (Co-location)	03CH02-HY	Darren Cho	21.8~22.7°C / 56~59%	05/Mar/2024~06/Mar/2024
Contention Based Protocol	DFS01-HY	Wayne Lin	26~29°C / 57~60%	17/Jan/2024~18/Jan/2024
<input checked="" type="checkbox"/>	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.) EL: 886-3-327-0868 FAX: 886-3-318-0287		
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Other)	03CH24-HY	Daniel Lin	20.3~21.5°C / 59~65%	17/Jan/2024~06/Feb/2024
Radiated (Radio 2 Multi-RU&Channel Puncturing)	03CH25-HY	Henry Ho	20.7~21.2°C / 59~63%	01/Feb/2024~02/Feb/2024



### 1.4 Measurement Uncertainty

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

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





## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

Test Software Version	Qdart_conn.win.1.0_installer_00099
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#### Radio 0\_Non-Beamforming

Mode	Power Setting
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5955MHz	-1
6195MHz	-1
6415MHz	-1.5
6435MHz	-1.5
6475MHz	-1.5
6515MHz	-1
6535MHz	-1.5
6695MHz	-2
6875MHz	-1.5
6895MHz	-2
6995MHz	-2
7095MHz	-0.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5965MHz	2.5
6205MHz	2.5
6405MHz	2
6445MHz	2
6485MHz	2
6525MHz	2.5
6565MHz	1.5
6685MHz	1.5
6885MHz	2
6925MHz	1.5
7005MHz	2
7085MHz	2.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5985MHz	5.5
6225MHz	5.5



<b>Mode</b>	<b>Power Setting</b>
6385MHz	5.5
6465MHz	5.5
6545MHz	5
6625MHz	5
6705MHz	4.5
6785MHz	5.5
6865MHz	5.5
6945MHz	5
7025MHz	6
802.11ax HEW160_Nss1,(MCS0)_2TX	-
6025MHz	8.5
6185MHz	9
6345MHz	8.5
6505MHz	8.5
6665MHz	8
6825MHz	8.5
6985MHz	8



Radio 2\_Full RU\_Non-Beamforming

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_4TX	-
5955MHz	6.5
6195MHz	6.5
6415MHz	6.5
6435MHz	6.5
6475MHz	6.5
6515MHz	6
6535MHz	7
6695MHz	7.5
6875MHz	7
6895MHz	7.5
6995MHz	7.5
7095MHz	9
802.11be EHT40_Nss1,(MCS0)_4TX	-
5965MHz	9
6205MHz	9.5
6405MHz	10
6445MHz	10
6485MHz	10
6525MHz	9.5
6565MHz	10.5
6685MHz	10.5
6885MHz	10.5
6925MHz	10.5
7005MHz	10.5
7085MHz	11.5
802.11be EHT80_Nss1,(MCS0)_4TX	-
5985MHz	12
6225MHz	12.5
6385MHz	13
6465MHz	12.5
6545MHz	12.5
6625MHz	13.5
6705MHz	13.5
6785MHz	13



Mode	Power Setting
6865MHz	13
6945MHz	14
7025MHz	13.5
802.11be EHT160_Nss1,(MCS0)_4TX	-
6025MHz	14.5
6185MHz	15
6345MHz	15
6505MHz	15
6665MHz	16
6825MHz	16
6985MHz	16
802.11be EHT320_Nss1,(MCS0)_4TX	-
6105MHz	16.5
6265MHz	16.5
6425MHz	16.5
6585MHz	16.5
6745MHz	16.5
6905MHz	16.5



Radio 2\_Multi-RU\_Non-Beamforming

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5985MHz	11
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
5985MHz	11
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
5985MHz	9
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
5985MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6225MHz	10.5
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6225MHz	10
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6225MHz	8.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6225MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6385MHz	11
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6385MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6385MHz	9
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6385MHz	9.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6465MHz	10.5



Mode	Power Setting
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6465MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6465MHz	9
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6465MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6545MHz	10.5
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6545MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6545MHz	9
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6545MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6625MHz	9.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6625MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6705MHz	11.5
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6705MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242	-



Mode	Power Setting
MRU 1_4TX	
6705MHz	9.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6705MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6785MHz	9.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6785MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6865MHz	9.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
6865MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
6945MHz	12
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
6945MHz	12
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
6945MHz	10
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-



Mode	Power Setting
6945MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
7025MHz	12.5
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-
7025MHz	12
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-
7025MHz	10.5
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-
7025MHz	11
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6025MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-
6025MHz	12
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6025MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6025MHz	11.5
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6025MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6185MHz	12.5
802.11be	-





Mode	Power Setting
EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	
6185MHz	12.5
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6185MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6185MHz	11.5
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6185MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6345MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-
6345MHz	13
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6345MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6345MHz	12
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6345MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6505MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6505MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242	-



Mode	Power Setting
MRU 1_4TX	
6505MHz	12.5
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6505MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6505MHz	11.5
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6505MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6665MHz	14.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6665MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-
6665MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6665MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6665MHz	12.5
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6665MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6825MHz	14.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6825MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-



Mode	Power Setting
6825MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6825MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6825MHz	12.5
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6825MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6985MHz	14.5
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-
6985MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-
6985MHz	13.5
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-
6985MHz	12.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6985MHz	13
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-
6985MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6105MHz	14.5



Mode	Power Setting
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6105MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6265MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6265MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6265MHz	13.5
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-
6265MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6265MHz	13
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6265MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU	-



Mode	Power Setting
4_4TX	
6425MHz	15
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6425MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6425MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6425MHz	13.5
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-
6425MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6425MHz	12.5
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6425MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6585MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6585MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-



Mode	Power Setting
6585MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6585MHz	12.5
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6585MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6745MHz	15
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6745MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6745MHz	13.5
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6745MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6745MHz	13.5
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-
6745MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6745MHz	12.5
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6745MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6905MHz	15
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-
6905MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-
6905MHz	14



<b>Mode</b>	<b>Power Setting</b>
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-
6905MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-
6905MHz	12.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6905MHz	12.5
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-
6905MHz	11



Radio 2\_Channel Puncturing\_Non-Beamforming

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
5985MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
5985MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
5985MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
5985MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6225MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6225MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6225MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6225MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6385MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6385MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6385MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6385MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6465MHz	10.5





Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6465MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6465MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6465MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6545MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6545MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6545MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6545MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6625MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6705MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6705MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP	-



Mode	Power Setting
3_4TX	
6705MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6705MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6785MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
6865MHz	11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
6945MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
6945MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
6945MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-



Mode	Power Setting
6945MHz	12
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
7025MHz	12.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
7025MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
7025MHz	11.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
7025MHz	11.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6025MHz	13.5



Mode	Power Setting
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6025MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6025MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6025MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6025MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP	-



Mode	Power Setting
7_4TX	
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6185MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6185MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-



Mode	Power Setting
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6345MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6345MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6345MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6345MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6345MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6505MHz	14



Mode	Power Setting
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6505MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6505MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6505MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6505MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6505MHz	13
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP	-



Mode	Power Setting
5_4TX	
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6665MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6665MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6665MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6665MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6665MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-





Mode	Power Setting
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6825MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6825MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6825MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6825MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6825MHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 1_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6985MHz	15



Mode	Power Setting
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 8_4TX	-
6985MHz	15
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_4TX	-
6985MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6985MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-
6985MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6985MHz	14.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6105MHz	15.5



Mode	Power Setting
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6105MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6105MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484	-



Mode	Power Setting
CP 5_4TX	
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6105MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-



Mode	Power Setting
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6265MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6265MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6265MHz	14



Mode	Power Setting
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6265MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6425MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP	-



Mode	Power Setting
1_4TX	
6425MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6425MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6425MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6425MHz	15
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6425MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-



Mode	Power Setting
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6425MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-
6585MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6585MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6585MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-
6585MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6585MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6585MHz	14.5





Mode	Power Setting
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6585MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-
6585MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6585MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6585MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_4TX	-
6585MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6585MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6585MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484	-



Mode	Power Setting
CP 1_4TX	
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6745MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-
6745MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6745MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6745MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6745MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-



Mode	Power Setting
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6745MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6745MHz	14
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6905MHz	13
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_4TX	-
6905MHz	12.5



Mode	Power Setting
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6905MHz	12
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-
6905MHz	12
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-
6905MHz	12.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-
6905MHz	15.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-
6905MHz	14.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6905MHz	11.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-
6905MHz	12
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6905MHz	14.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484	-



Mode	Power Setting
CP 5_4TX	
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6905MHz	13.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-
6905MHz	14
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-
6905MHz	14



Radio 0\_Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5955MHz	-1
6195MHz	-1
6415MHz	-1.5
6435MHz	-1.5
6475MHz	-1.5
6515MHz	-1
6535MHz	-1.5
6695MHz	-2
6875MHz	-1.5
6895MHz	-2
6995MHz	-2
7095MHz	-0.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5965MHz	2.5
6205MHz	2.5
6405MHz	2
6445MHz	2
6485MHz	2
6525MHz	2.5
6565MHz	1.5
6685MHz	1.5
6885MHz	2
6925MHz	1.5
7005MHz	2
7085MHz	2.5
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5985MHz	5.5
6225MHz	5.5
6385MHz	5.5
6465MHz	5.5
6545MHz	5
6625MHz	5
6705MHz	4.5
6785MHz	5.5



<b>Mode</b>	<b>Power Setting</b>
6865MHz	5.5
6945MHz	5
7025MHz	6
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6025MHz	8.5
6185MHz	9
6345MHz	8.5
6505MHz	8.5
6665MHz	8
6825MHz	8.5
6985MHz	8



Radio 2\_Full RU\_Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5955MHz	6.5
6195MHz	6.5
6415MHz	6.5
6435MHz	6.5
6475MHz	6.5
6515MHz	6
6535MHz	7
6695MHz	7.5
6875MHz	7
6895MHz	7.5
6995MHz	7.5
7095MHz	9
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5965MHz	9
6205MHz	9.5
6405MHz	10
6445MHz	10
6485MHz	10
6525MHz	9.5
6565MHz	10.5
6685MHz	10.5
6885MHz	10.5
6925MHz	10.5
7005MHz	10.5
7085MHz	11.5
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5985MHz	12
6225MHz	12.5
6385MHz	13
6465MHz	12.5
6545MHz	12.5
6625MHz	13.5
6705MHz	13.5
6785MHz	13








<b>Mode</b>	<b>Power Setting</b>
6865MHz	13
6945MHz	14
7025MHz	13.5
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
6025MHz	14.5
6185MHz	15
6345MHz	15
6505MHz	15
6665MHz	16
6825MHz	16
6985MHz	16
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-
6105MHz	16.5
6265MHz	16.5
6425MHz	16.5
6585MHz	16.5
6745MHz	16.5
6905MHz	16.5



## 2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Unwanted Emissions Contention Based Protocol Frequency Stability
<b>Test Condition</b>	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
<b>Tests Item</b>	Unwanted Emissions		
<b>Test Condition</b>	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
<b>Operating Mode &lt; 1GHz</b>	CTX		
1	Adapter Mode		
2	PoE Mode		
<b>Operating Mode &gt; 1GHz</b>	CTX		
<b>Orthogonal Planes of EUT</b>	<b>X Plane</b>	<b>Y Plane</b>	<b>Z Plane</b>
			
<b>Worst Planes of EUT</b>	V(Radio 2)		V(Radio 0)



<b>The Worst Case Mode for Following Conformance Tests</b>	
<b>Tests Item</b>	Simultaneous Transmission Analysis
<b>Operating Mode</b>	CTX
1	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 2.4GHz) + Bluetooth
2	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 5GHz) + Bluetooth
3	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 6GHz) + Bluetooth
Refer to Sporton Test Report No.: FA392143 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



## 2.3 Accessories

Accessories					
Ceiling	Brand Name	ARISTA	Model Name	MNT-AP-15MM	

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	Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer
2	RJ45 Cable	Power sync	CAT-6E-03	-	-
3	PoE	PHIHONG	POE60U-1BT-5	-	-
4	AC Power Cable	Power sync	PW-GPC180-3	-	-

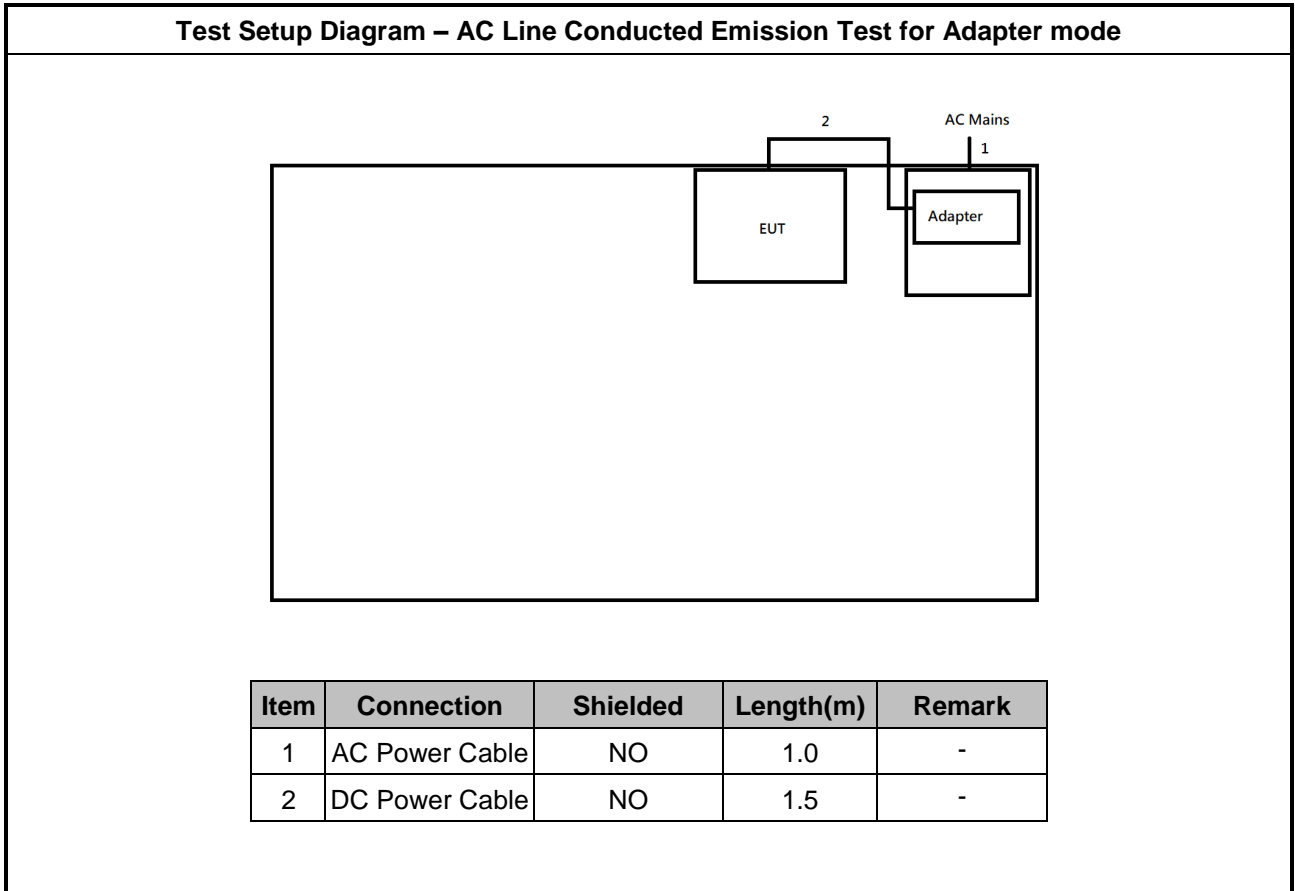
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	AC Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer
2	RJ45 Cable	Power sync	CAT-6E-03	-	-
3	AC Power Cable (Remote)	Power sync	PW-GPC180-3	-	-
4	PoE (Remote)	PHIHONG	POE60U-1BT-5	-	-

Support Equipment – Contention Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Client(Slave)	ARISTA	C-460	-	-
2	AC Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer
3	PoE	Microsemi	PD-9001GR	-	-
4	Notebook	DELL	Latitude E5550	-	-
5	Notebook	DELL	Latitude E5570	-	-

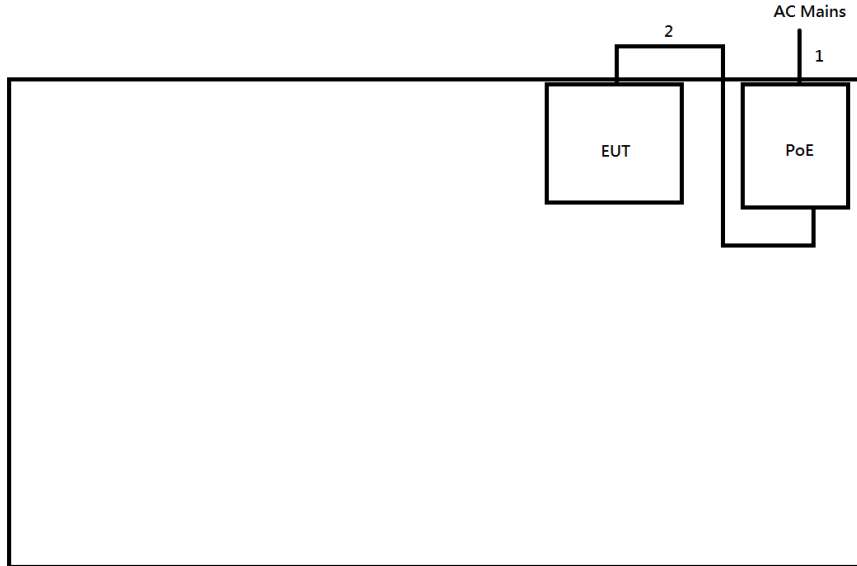


## 2.5 Test Setup Diagram



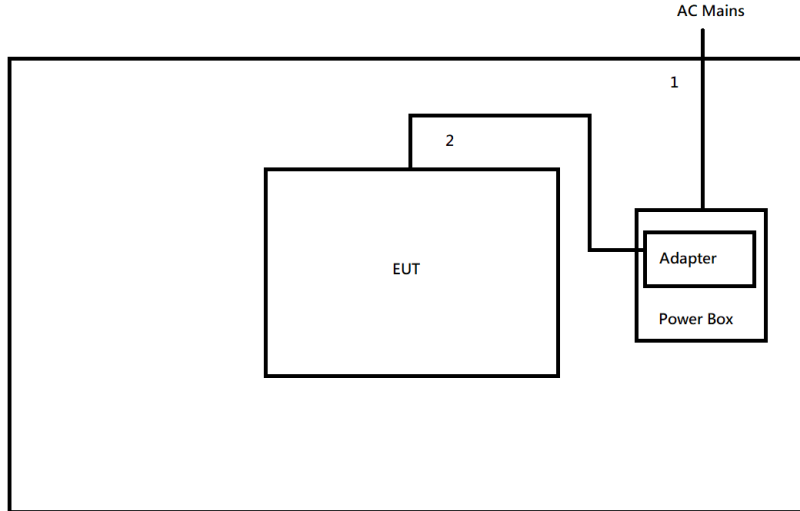


Test Setup Diagram – AC Line Conducted Emission Test for PoE mode

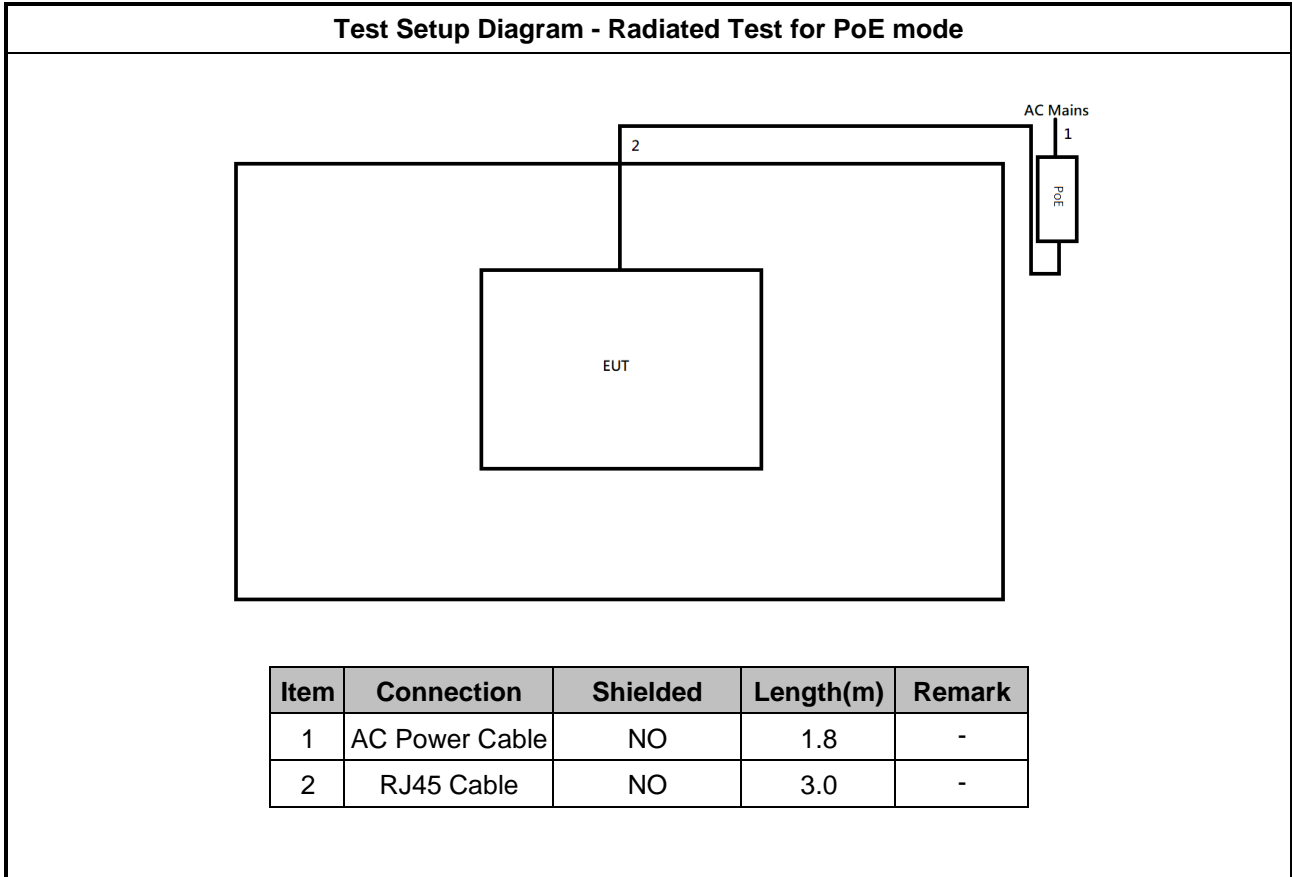


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	RJ45 Cable	NO	3.0	-

**Test Setup Diagram - Radiated Test for Adapter mode**



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.5	-







### 3 Transmitter Test Result

#### 3.1 AC Power-line Conducted Emissions

##### 3.1.1 AC Power-line Conducted Emissions Limit

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

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

##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

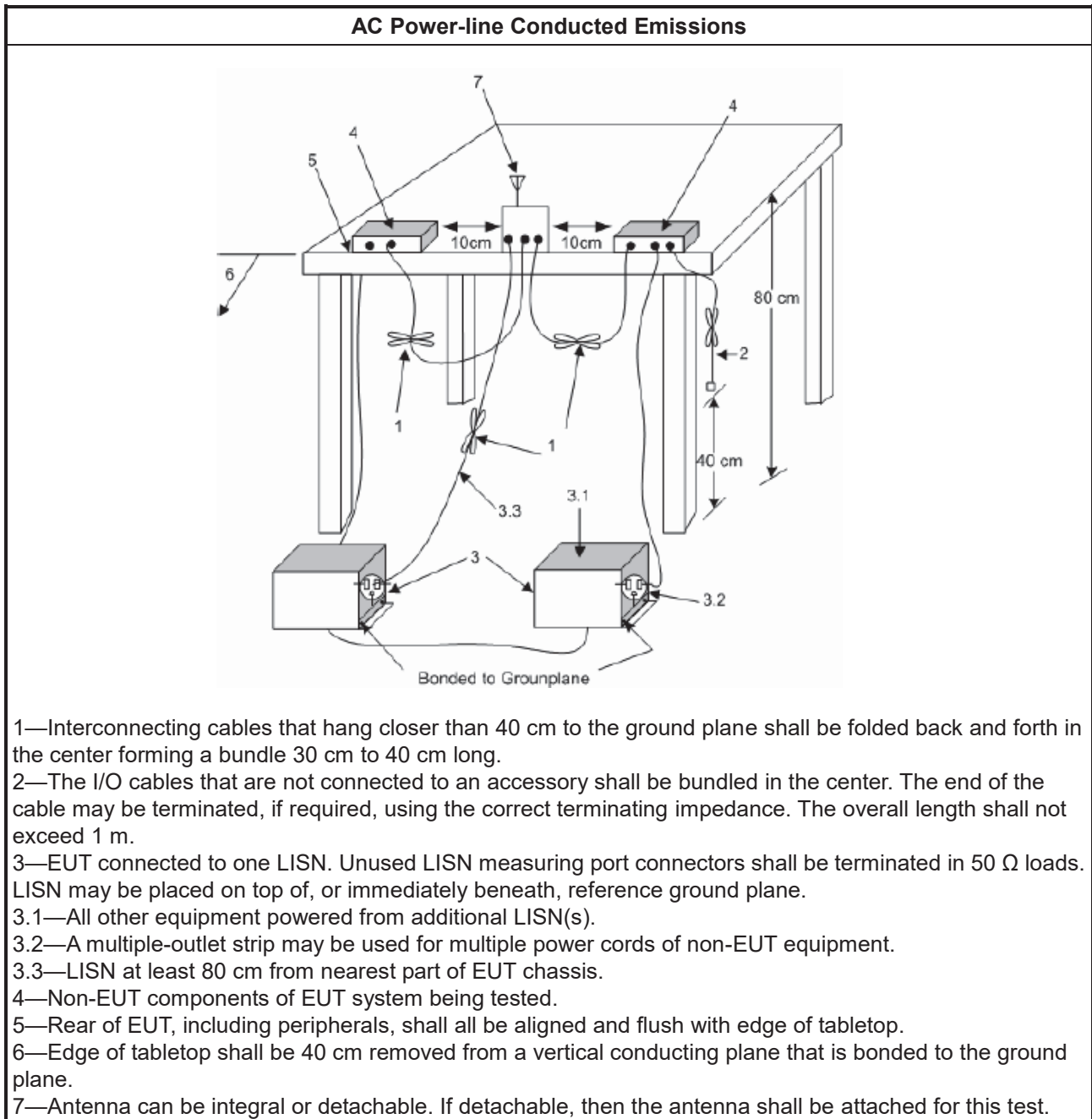
Test Method
<input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

##### 3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

### 3.1.5 Test Setup



### 3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A



### 3.2 Emission Bandwidth

#### 3.2.1 Emission Bandwidth Limit

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

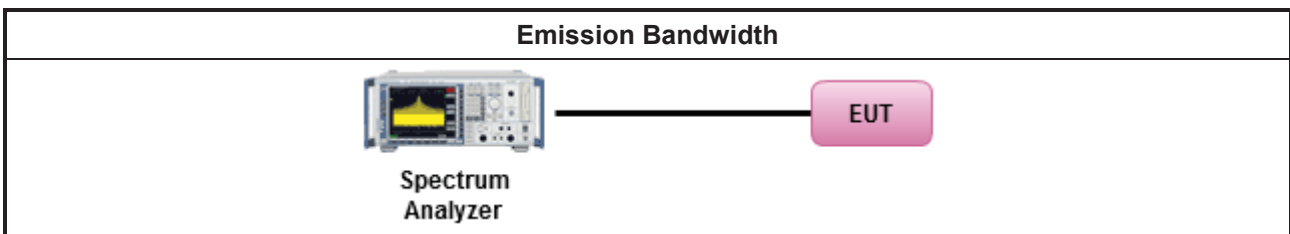
#### 3.2.2 Measuring Instruments

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

#### 3.2.3 Test Procedures

Test Method							
<ul style="list-style-type: none"> <li>▪ For the emission bandwidth shall be measured using one of the options below:               <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px;"><input checked="" type="checkbox"/></td> <td>Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.</td> </tr> </table> </li> </ul>		<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.	<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.	<input type="checkbox"/>	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.						
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.						
<input type="checkbox"/>	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.						

#### 3.2.4 Test Setup



#### 3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



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

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

Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/>	For the 5.925 ~ 6.425 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p &lt; 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).</li> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of a standard power access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.425 ~ 6.525 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.525 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p &lt; 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).</li> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of a standard power access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>
<input checked="" type="checkbox"/>	For the 6.875 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p &lt; 30 dBm.</li> <li>▪ For client device control of an indoor access point : e.i.r.p &lt; 24 dBm.</li> </ul>

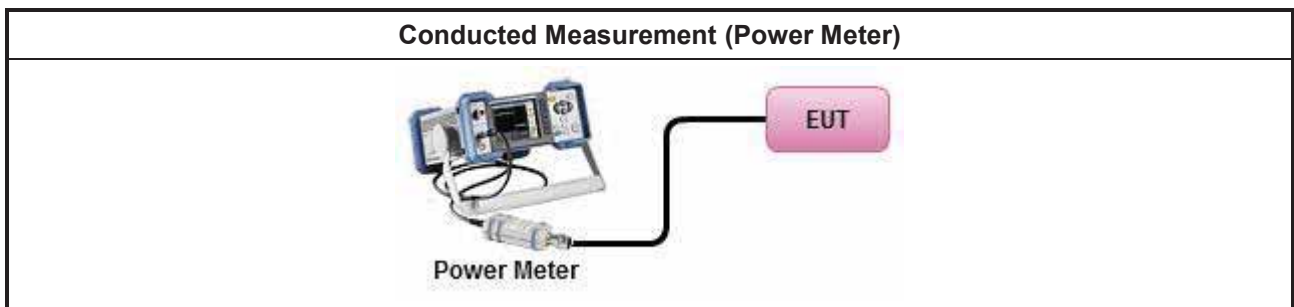
### 3.3.2 Measuring Instruments

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

### 3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ Maximum Output Power Setting</li> </ul>	
	Duty cycle ≥ 98%
<input type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
<input type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods with duty factor	
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
<input checked="" type="checkbox"/>	For conducted measurement.
<ul style="list-style-type: none"> <li>▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ If multiple transmit chains, EIRP calculation could be following as methods:  <math>P_{total} = P_1 + P_2 + \dots + P_n</math>                      (calculated in linear unit [mW] and transfer to log unit [dBm])  <math>EIRP_{total} = P_{total} + DG</math> </li> </ul>	
<input type="checkbox"/>	For radiated measurement.
<ul style="list-style-type: none"> <li>▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> <li>▪ Refer as FCC KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> <li>▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.</li> </ul>	

### 3.3.4 Test Setup



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

Refer as Appendix C



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

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

Peak Power Spectral Density (E.I.R.P.) Limit	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/> For the 5.925 ~ 6.425 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p PSD &lt; 23 dBm/MHz.</li> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of a standard power access point : e.i.r.p PSD &lt; 17 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/> For the 6.425 ~ 6.525 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/> For the 6.525 ~ 6.875 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For standard power access point and fixed client device : e.i.r.p PSD &lt; 23 dBm/MHz.</li> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For subordinate device control of an indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of a standard power access point : e.i.r.p PSD &lt; 17 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>
<input checked="" type="checkbox"/> For the 6.875 ~ 7.125 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For indoor access point : e.i.r.p PSD &lt; 5 dBm/MHz.</li> <li>▪ For client device control of an indoor access point : e.i.r.p PSD &lt; -1 dBm/MHz.</li> </ul>

#### 3.4.2 Measuring Instruments

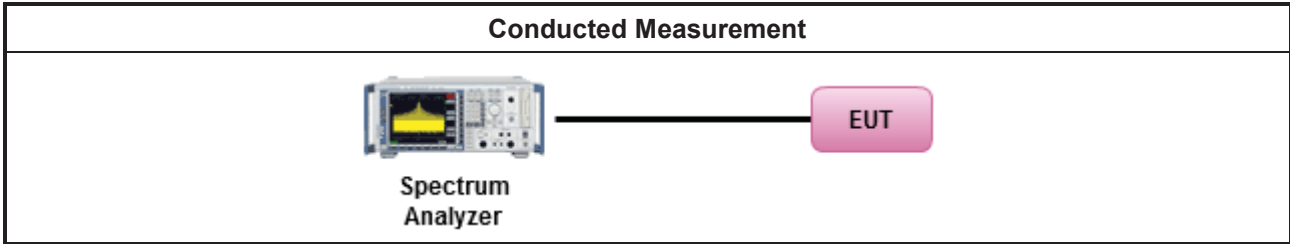
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> <li>▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:</li> </ul>	
<input type="checkbox"/>	Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)
<input type="checkbox"/>	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
<input checked="" type="checkbox"/> For conducted measurement.	
<ul style="list-style-type: none"> <li>▪ If the EUT supports multiple transmit chains using options given below:</li> </ul>	
<input checked="" type="checkbox"/>	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
<input checked="" type="checkbox"/>	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
<input checked="" type="checkbox"/>	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
<ul style="list-style-type: none"> <li>▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods:  <math>PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n</math>            (calculated in linear unit [mW] and transfer to log unit [dBm])  <math>EIRP_{total} = PPSD_{total} + DG</math></li> </ul>	
<input type="checkbox"/> For radiated measurement.	
<ul style="list-style-type: none"> <li>▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Refer as KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> </ul>	
<ul style="list-style-type: none"> <li>▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.</li> </ul>	

### 3.4.4 Test Setup



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

Refer as Appendix D





### 3.5 Unwanted Emissions

#### 3.5.1 Transmitter Unwanted Emissions Limit

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

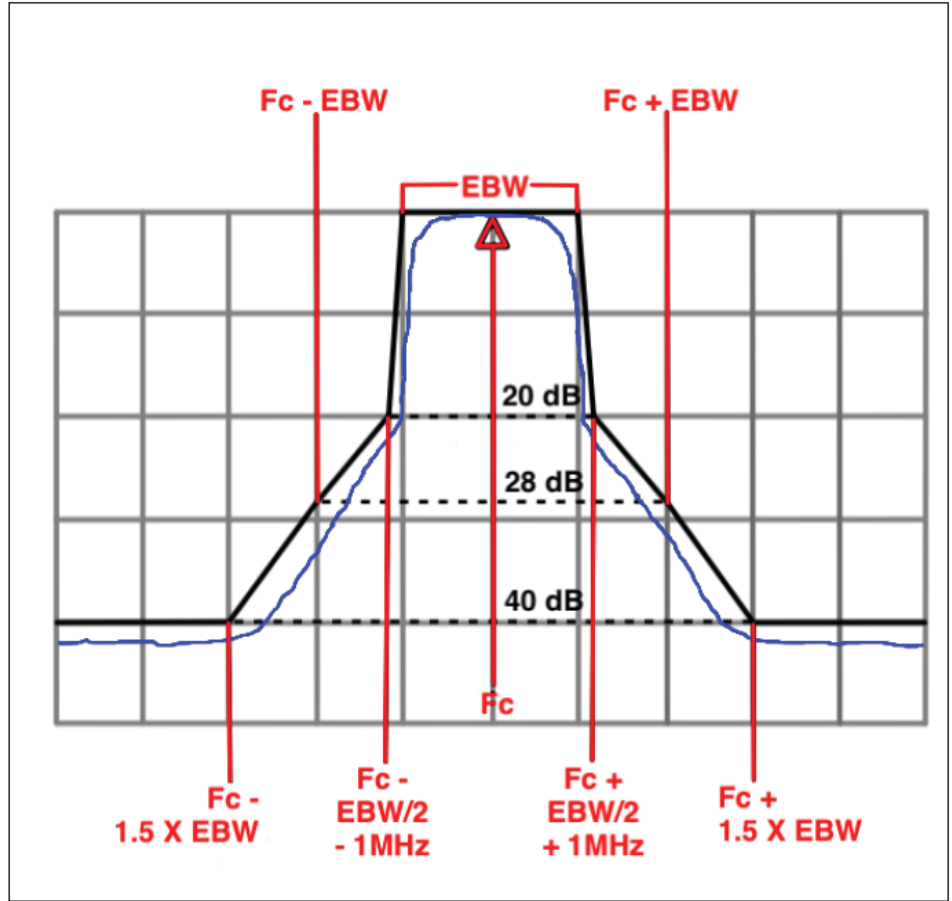
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance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

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

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

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

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





3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

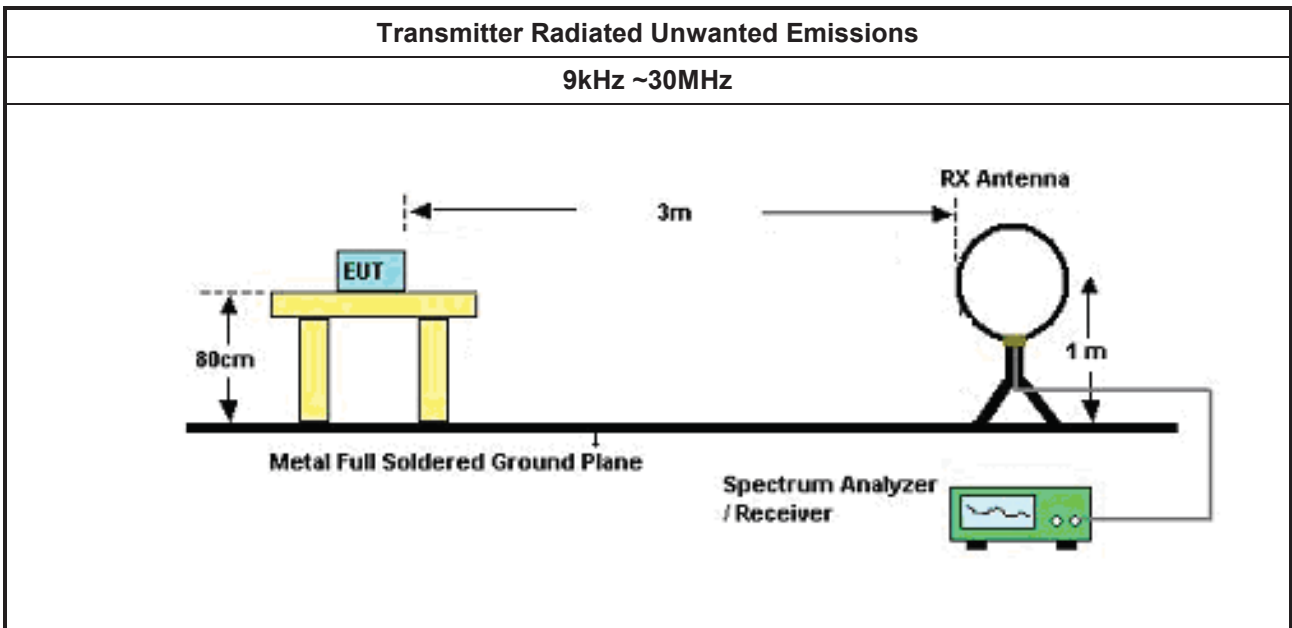
<ul style="list-style-type: none"> <li>Use the following spectrum analyzer settings:</li> </ul>	
	<ul style="list-style-type: none"> <li>Set RBW=100 kHz for <math>f &lt; 1</math> GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.</li> </ul>
	<ul style="list-style-type: none">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

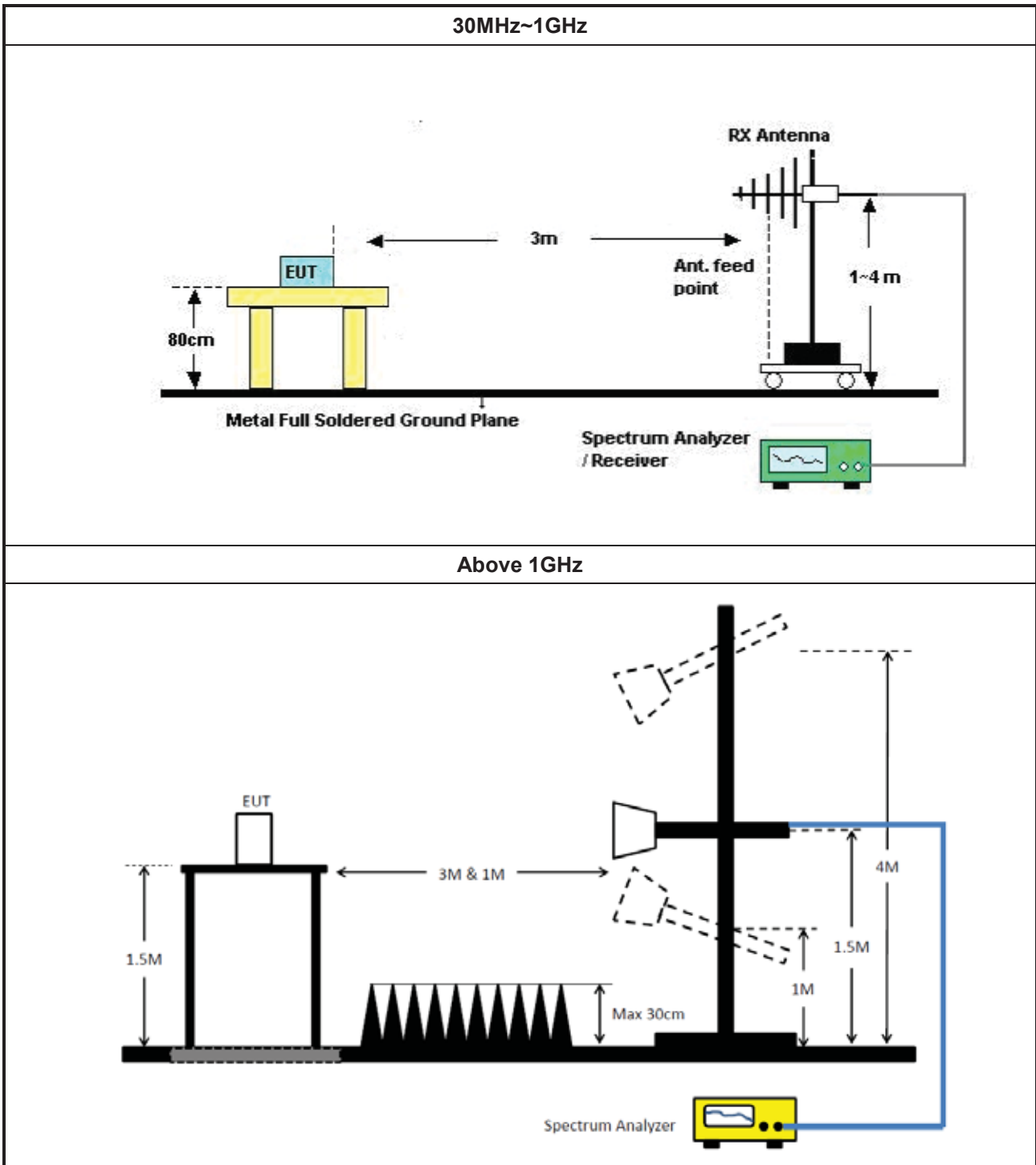
### 3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

### 3.5.5 Test Setup





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

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

### 3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

### 3.6 Contention Based Protocol

#### 3.6.1 Contention Based Protocol Limit

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

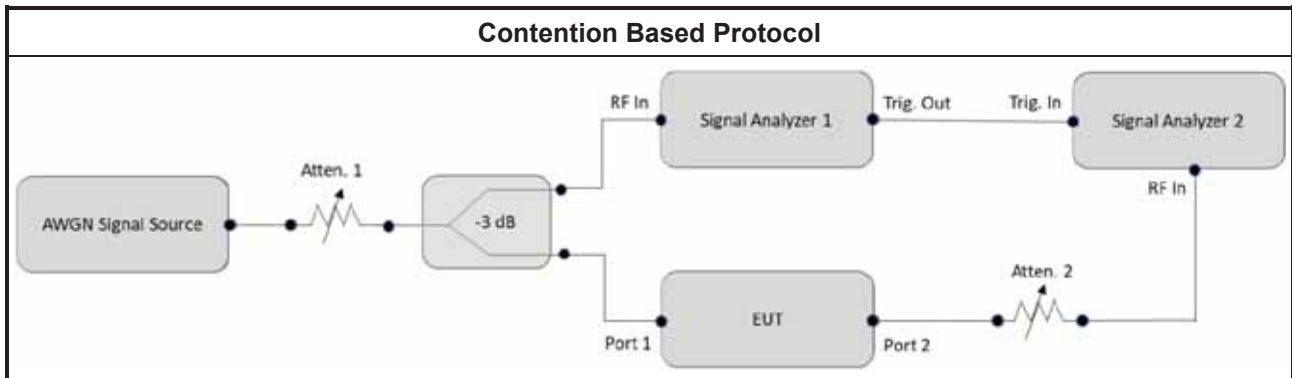
#### 3.6.2 Measuring Instruments

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

#### 3.6.3 Test Procedures

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

#### 3.6.4 Test Setup



#### 3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



## 4 Test Equipment and Calibration Data

### Instrument for AC Conduction

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

### Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	30/Oct/2023	29/Oct/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	29/Mar/2023	28/Mar/2024
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	29/Mar/2023	28/Mar/2024
SENSE-15407_NII	Sporton	V5.11.11	N/A	N/A	N/A	N/A

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

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	17/Aug/2023	16/Aug/2024
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	03/Aug/2023	02/Aug/2024
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101345	10Hz~44GHz	10/Aug/2023	09/Aug/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	17/Apr/2023	16/Apr/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	17/Aug/2023	16/Aug/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB002	9kHz~1GHz	21/Jul/2023	20/Jul/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB002	1GHz~40GHz	21/Jul/2023	20/Jul/2024
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	26/Apr/2023	25/Apr/2024
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	10/Aug/2023	09/Aug/2024
Microwave Prempplier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407-NII	Sporton	V5.11.16	NA	NA	NA	NA

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

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	09/Aug/2023	08/Aug/2024
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101410	10Hz~44GHz	17/Nov/2023	16/Nov/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	12/Jul/2023	11/Jul/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	24/Apr/2023	23/Apr/2024
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz ~18GHz	25/May/2023	24/May/2024
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Aug/2023	17/Aug/2024
SENSE-15407-NII	Sporton	V5.11.16	NA	NA	NA	NA

**Instrument for Radiated Test (Co-location)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	17/Mar/2023	16/Mar/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2023	22/Sep/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
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	24/Oct/2023	23/Oct/2024
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40GA	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-EMI	Sporton	V5.11.6	NA	NA	NA	NA

**Instrument for Contention-Based Protocol Test**

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





**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	157.99k	53.90	65.56	-11.66	Line
Mode 2	Pass	AV	28.231M	34.91	50.00	-15.09	Neutral

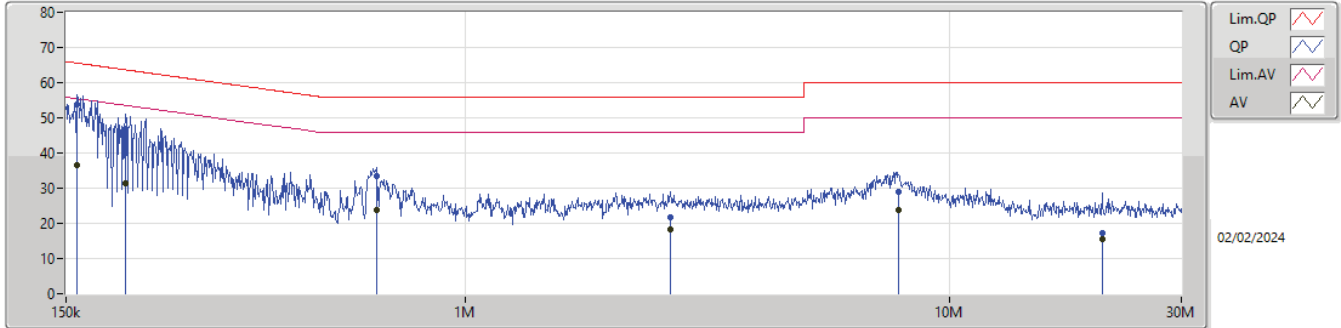


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	157.99k	53.90	65.56	-11.66	Line	-
Mode 1	Pass	AV	157.99k	36.65	55.56	-18.91	Line	-
Mode 1	Pass	QP	199.152k	46.99	63.65	-16.66	Line	-
Mode 1	Pass	AV	199.152k	31.26	53.65	-22.39	Line	-
Mode 1	Pass	QP	654.382k	33.36	56.00	-22.64	Line	-
Mode 1	Pass	AV	654.382k	23.71	46.00	-22.29	Line	-
Mode 1	Pass	QP	2.646M	21.69	56.00	-34.31	Line	-
Mode 1	Pass	AV	2.646M	18.21	46.00	-27.79	Line	-
Mode 1	Pass	QP	7.807M	28.85	60.00	-31.15	Line	-
Mode 1	Pass	AV	7.807M	23.74	50.00	-26.26	Line	-
Mode 1	Pass	QP	20.595M	17.26	60.00	-42.74	Line	-
Mode 1	Pass	AV	20.595M	15.64	50.00	-34.36	Line	-
Mode 1	Pass	QP	157.99k	53.70	65.56	-11.86	Neutral	-
Mode 1	Pass	AV	157.99k	35.94	55.56	-19.62	Neutral	-
Mode 1	Pass	QP	213.989k	44.82	63.06	-18.24	Neutral	-
Mode 1	Pass	AV	213.989k	29.03	53.06	-24.03	Neutral	-
Mode 1	Pass	QP	651.775k	31.85	56.00	-24.15	Neutral	-
Mode 1	Pass	AV	651.775k	23.59	46.00	-22.41	Neutral	-
Mode 1	Pass	QP	2.924M	21.79	56.00	-34.21	Neutral	-
Mode 1	Pass	AV	2.924M	18.54	46.00	-27.46	Neutral	-
Mode 1	Pass	QP	7.531M	29.30	60.00	-30.70	Neutral	-
Mode 1	Pass	AV	7.531M	23.79	50.00	-26.21	Neutral	-
Mode 1	Pass	QP	16.404M	26.17	60.00	-33.83	Neutral	-
Mode 1	Pass	AV	16.404M	22.34	50.00	-27.66	Neutral	-
Mode 2	Pass	QP	160.533k	46.26	65.43	-19.17	Line	-
Mode 2	Pass	AV	160.533k	29.59	55.43	-25.84	Line	-
Mode 2	Pass	QP	202.358k	40.44	63.51	-23.07	Line	-
Mode 2	Pass	AV	202.358k	25.11	53.51	-28.40	Line	-
Mode 2	Pass	QP	594.596k	20.51	56.00	-35.49	Line	-
Mode 2	Pass	AV	594.596k	17.35	46.00	-28.65	Line	-
Mode 2	Pass	QP	2.533M	15.89	56.00	-40.11	Line	-
Mode 2	Pass	AV	2.533M	14.36	46.00	-31.64	Line	-
Mode 2	Pass	QP	14.379M	34.29	60.00	-25.71	Line	-
Mode 2	Pass	AV	14.379M	30.00	50.00	-20.00	Line	-
Mode 2	Pass	QP	28.006M	39.36	60.00	-20.64	Line	-
Mode 2	Pass	AV	28.006M	34.18	50.00	-15.82	Line	-
Mode 2	Pass	QP	165.743k	46.14	65.18	-19.04	Neutral	-
Mode 2	Pass	AV	165.743k	29.29	55.18	-25.89	Neutral	-
Mode 2	Pass	QP	210.599k	39.75	63.19	-23.44	Neutral	-
Mode 2	Pass	AV	210.599k	25.61	53.19	-27.58	Neutral	-
Mode 2	Pass	QP	587.518k	21.92	56.00	-34.08	Neutral	-
Mode 2	Pass	AV	587.518k	17.80	46.00	-28.20	Neutral	-
Mode 2	Pass	QP	2.256M	15.22	56.00	-40.78	Neutral	-
Mode 2	Pass	AV	2.256M	13.85	46.00	-32.15	Neutral	-
Mode 2	Pass	QP	14.845M	34.81	60.00	-25.19	Neutral	-
Mode 2	Pass	AV	14.845M	30.35	50.00	-19.65	Neutral	-
Mode 2	Pass	QP	28.231M	39.99	60.00	-20.01	Neutral	-
Mode 2	Pass	AV	28.231M	34.91	50.00	-15.09	Neutral	-

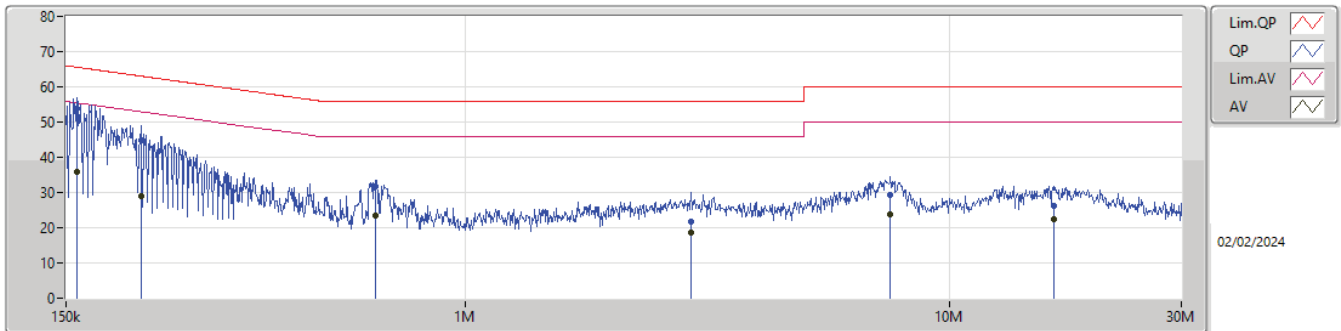


Conducted Emissions at Powerline\_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	157.99k	53.90	65.56	-11.66	20.02	Line	-	33.88	10.25	0.03	9.74
AV	157.99k	36.65	55.56	-18.91	20.02	Line	-	16.63	10.25	0.03	9.74
QP	199.152k	46.99	63.65	-16.66	19.96	Line	-	27.03	10.25	0.03	9.68
AV	199.152k	31.26	53.65	-22.39	19.96	Line	-	11.30	10.25	0.03	9.68
QP	654.382k	33.36	56.00	-22.64	20.11	Line	-	13.25	10.28	0.05	9.78
AV	654.382k	23.71	46.00	-22.29	20.11	Line	-	3.60	10.28	0.05	9.78
QP	2.646M	21.69	56.00	-34.31	20.22	Line	-	1.47	10.32	0.10	9.80
AV	2.646M	18.21	46.00	-27.79	20.22	Line	-	-2.01	10.32	0.10	9.80
QP	7.807M	28.85	60.00	-31.15	20.37	Line	-	8.48	10.41	0.17	9.79
AV	7.807M	23.74	50.00	-26.26	20.37	Line	-	3.37	10.41	0.17	9.79
QP	20.595M	17.26	60.00	-42.74	20.71	Line	-	-3.45	10.60	0.28	9.83
AV	20.595M	15.64	50.00	-34.36	20.71	Line	-	-5.07	10.60	0.28	9.83

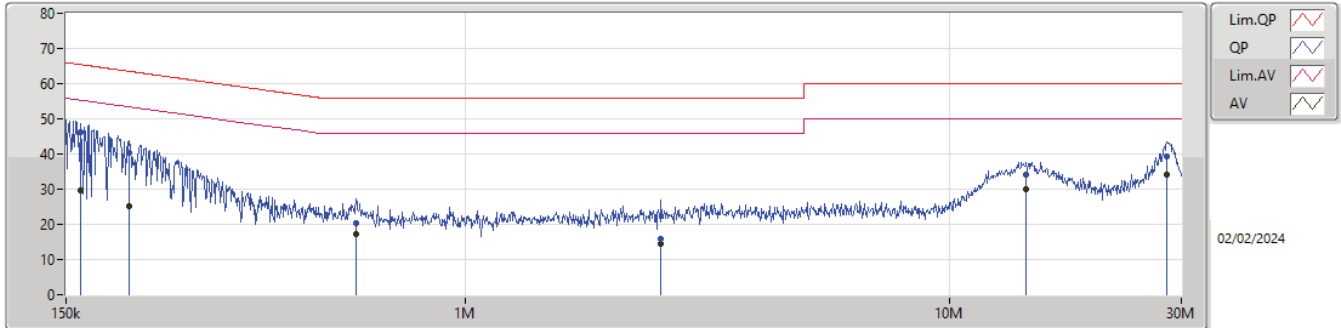
Conducted Emissions at Powerline\_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	157.99k	53.70	65.56	-11.86	19.91	Neutral	-	33.79	10.14	0.03	9.74
AV	157.99k	35.94	55.56	-19.62	19.91	Neutral	-	16.03	10.14	0.03	9.74
QP	213.989k	44.82	63.06	-18.24	19.86	Neutral	-	24.96	10.14	0.03	9.69
AV	213.989k	29.03	53.06	-24.03	19.86	Neutral	-	9.17	10.14	0.03	9.69
QP	651.775k	31.85	56.00	-24.15	19.99	Neutral	-	11.86	10.16	0.05	9.78
AV	651.775k	23.59	46.00	-22.41	19.99	Neutral	-	3.60	10.16	0.05	9.78
QP	2.924M	21.79	56.00	-34.21	20.10	Neutral	-	1.69	10.20	0.11	9.79
AV	2.924M	18.54	46.00	-27.46	20.10	Neutral	-	-1.56	10.20	0.11	9.79
QP	7.531M	29.30	60.00	-30.70	20.23	Neutral	-	9.07	10.28	0.16	9.79
AV	7.531M	23.79	50.00	-26.21	20.23	Neutral	-	3.56	10.28	0.16	9.79
QP	16.404M	26.17	60.00	-33.83	20.53	Neutral	-	5.64	10.45	0.25	9.83
AV	16.404M	22.34	50.00	-27.66	20.53	Neutral	-	1.81	10.45	0.25	9.83

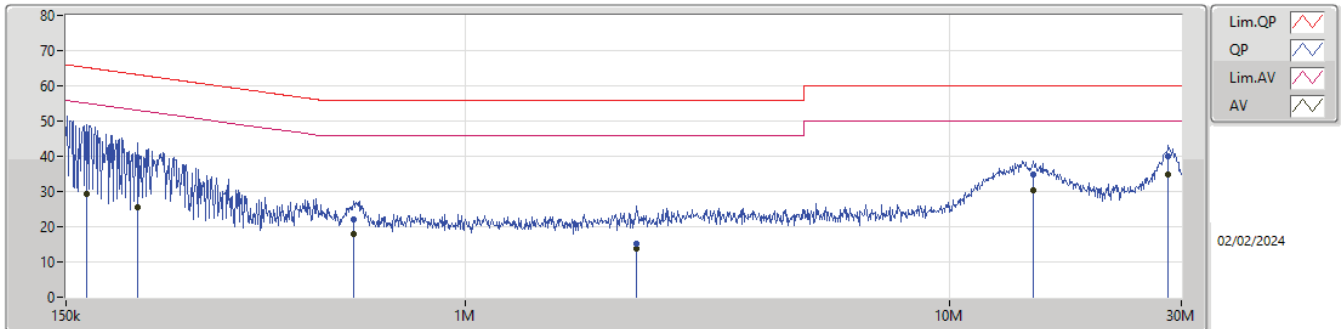


Conducted Emissions at Powerline\_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	160.533k	46.26	65.43	-19.17	20.02	Line	-	26.24	10.25	0.03	9.74
AV	160.533k	29.59	55.43	-25.84	20.02	Line	-	9.57	10.25	0.03	9.74
QP	202.358k	40.44	63.51	-23.07	19.96	Line	-	20.48	10.25	0.03	9.68
AV	202.358k	25.11	53.51	-28.40	19.96	Line	-	5.15	10.25	0.03	9.68
QP	594.596k	20.51	56.00	-35.49	20.09	Line	-	0.42	10.27	0.04	9.78
AV	594.596k	17.35	46.00	-28.65	20.09	Line	-	-2.74	10.27	0.04	9.78
QP	2.533M	15.89	56.00	-40.11	20.22	Line	-	-4.33	10.32	0.10	9.80
AV	2.533M	14.36	46.00	-31.64	20.22	Line	-	-5.86	10.32	0.10	9.80
QP	14.379M	34.29	60.00	-25.71	20.58	Line	-	13.71	10.52	0.23	9.83
AV	14.379M	30.00	50.00	-20.00	20.58	Line	-	9.42	10.52	0.23	9.83
QP	28.006M	39.36	60.00	-20.64	20.86	Line	-	18.50	10.75	0.33	9.78
AV	28.006M	34.18	50.00	-15.82	20.86	Line	-	13.32	10.75	0.33	9.78

Conducted Emissions at Powerline\_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	165.743k	46.14	65.18	-19.04	19.90	Neutral	-	26.24	10.14	0.03	9.73
AV	165.743k	29.29	55.18	-25.89	19.90	Neutral	-	9.39	10.14	0.03	9.73
QP	210.599k	39.75	63.19	-23.44	19.86	Neutral	-	19.89	10.14	0.03	9.69
AV	210.599k	25.61	53.19	-27.58	19.86	Neutral	-	5.75	10.14	0.03	9.69
QP	587.518k	21.92	56.00	-34.08	19.97	Neutral	-	1.95	10.15	0.04	9.78
AV	587.518k	17.80	46.00	-28.20	19.97	Neutral	-	-2.17	10.15	0.04	9.78
QP	2.256M	15.22	56.00	-40.78	20.08	Neutral	-	-4.86	10.19	0.09	9.80
AV	2.256M	13.85	46.00	-32.15	20.08	Neutral	-	-6.23	10.19	0.09	9.80
QP	14.845M	34.81	60.00	-25.19	20.49	Neutral	-	14.32	10.42	0.24	9.83
AV	14.845M	30.35	50.00	-19.65	20.49	Neutral	-	9.86	10.42	0.24	9.83
QP	28.231M	39.99	60.00	-20.01	20.81	Neutral	-	19.18	10.70	0.33	9.78
AV	28.231M	34.91	50.00	-15.09	20.81	Neutral	-	14.10	10.70	0.33	9.78



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.941M	18M9D1D	19.965M	18.816M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.82M	37.631M	37M6D1D	38.83M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.161M	77M2D1D	80.74M	76.862M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.923M	155MD1D	162.36M	154.323M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.916M	18M9D1D	20.185M	18.841M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.71M	37.681M	37M7D1D	39.16M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.72M	77.161M	77M2D1D	80.3M	76.962M
802.11ax HEW160_Nss1,(MCS0)_2TX	163.68M	154.523M	155MD1D	161.48M	153.923M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.916M	18M9D1D	20.075M	18.841M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.71M	37.681M	37M7D1D	39.16M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.5M	77.061M	77M1D1D	81.18M	76.962M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.923M	155MD1D	162.36M	154.123M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.79M	18.916M	18M9D1D	20.35M	18.866M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.82M	37.681M	37M7D1D	39.27M	37.531M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.28M	77.061M	77M1D1D	81.4M	76.962M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	153.523M	154MD1D	162.8M	153.323M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	20.515M	18.941M	20.185M	18.866M
6195MHz	Pass	Inf	20.57M	18.891M	20.185M	18.916M
6415MHz	Pass	Inf	19.965M	18.841M	20.35M	18.816M
6435MHz	Pass	Inf	20.515M	18.841M	20.515M	18.866M
6475MHz	Pass	Inf	20.57M	18.916M	20.185M	18.866M
6515MHz	Pass	Inf	20.24M	18.866M	20.35M	18.916M
6535MHz	Pass	Inf	20.57M	18.866M	20.185M	18.916M
6695MHz	Pass	Inf	20.13M	18.891M	20.075M	18.891M
6875MHz	Pass	Inf	20.57M	18.916M	20.46M	18.841M
6895MHz	Pass	Inf	20.735M	18.866M	20.625M	18.916M
6995MHz	Pass	Inf	20.35M	18.916M	20.57M	18.891M
7095MHz	Pass	Inf	20.625M	18.866M	20.79M	18.891M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	39.71M	37.631M	39.27M	37.631M
6205MHz	Pass	Inf	39.49M	37.581M	38.83M	37.631M
6405MHz	Pass	Inf	39.38M	37.631M	39.82M	37.581M
6445MHz	Pass	Inf	39.16M	37.681M	39.38M	37.681M
6485MHz	Pass	Inf	39.6M	37.581M	39.71M	37.631M
6525MHz	Pass	Inf	39.27M	37.681M	39.49M	37.631M
6565MHz	Pass	Inf	39.49M	37.581M	39.71M	37.631M
6685MHz	Pass	Inf	39.27M	37.681M	39.49M	37.581M
6885MHz	Pass	Inf	39.6M	37.631M	39.16M	37.581M
6925MHz	Pass	Inf	39.27M	37.681M	39.49M	37.631M
7005MHz	Pass	Inf	39.27M	37.531M	39.49M	37.681M
7085MHz	Pass	Inf	39.6M	37.681M	39.82M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.84M	77.161M	81.4M	76.962M
6225MHz	Pass	Inf	80.74M	77.061M	81.18M	76.962M
6385MHz	Pass	Inf	80.74M	76.862M	81.18M	76.962M
6465MHz	Pass	Inf	81.62M	77.161M	80.3M	77.061M
6545MHz	Pass	Inf	82.72M	77.061M	81.62M	76.962M
6625MHz	Pass	Inf	81.18M	76.962M	82.5M	77.061M
6705MHz	Pass	Inf	81.18M	76.962M	81.84M	76.962M
6785MHz	Pass	Inf	81.84M	76.962M	81.84M	76.962M
6865MHz	Pass	Inf	81.4M	77.061M	81.84M	77.061M
6945MHz	Pass	Inf	81.62M	77.061M	81.4M	76.962M
7025MHz	Pass	Inf	82.28M	76.962M	81.84M	77.061M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	163.24M	154.723M	164.12M	154.523M
6185MHz	Pass	Inf	164.12M	154.523M	163.68M	154.923M
6345MHz	Pass	Inf	162.36M	154.323M	162.8M	154.923M
6505MHz	Pass	Inf	163.68M	154.523M	161.48M	153.923M
6665MHz	Pass	Inf	164.12M	154.123M	162.36M	154.123M
6825MHz	Pass	Inf	164.12M	154.123M	163.68M	154.923M
6985MHz	Pass	Inf	164.12M	153.523M	162.8M	153.323M

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

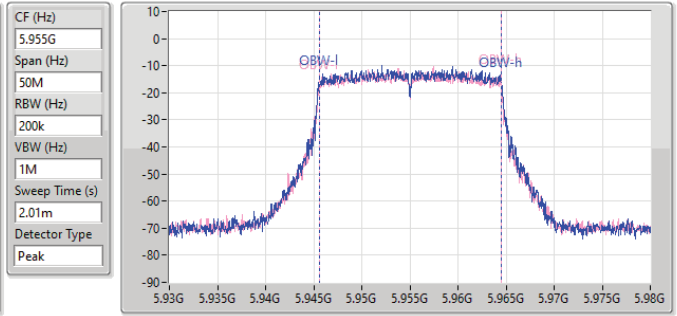
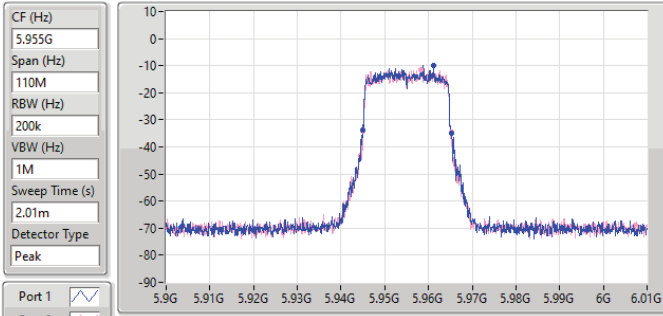


5.925-6.425GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5955MHz

17/01/2024

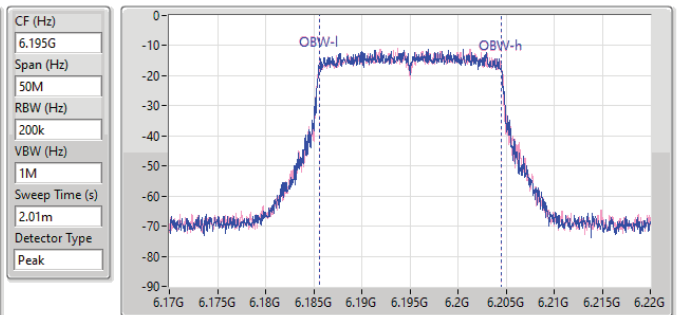
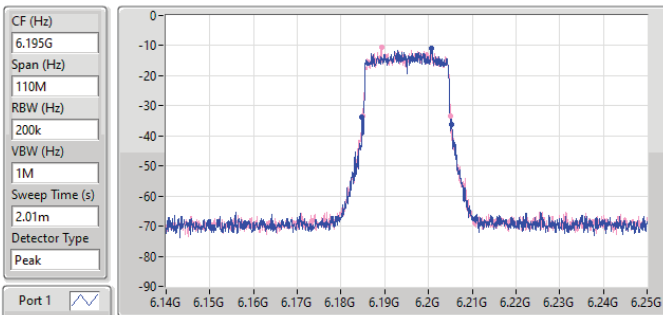


5.925-6.425GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

6195MHz

17/01/2024



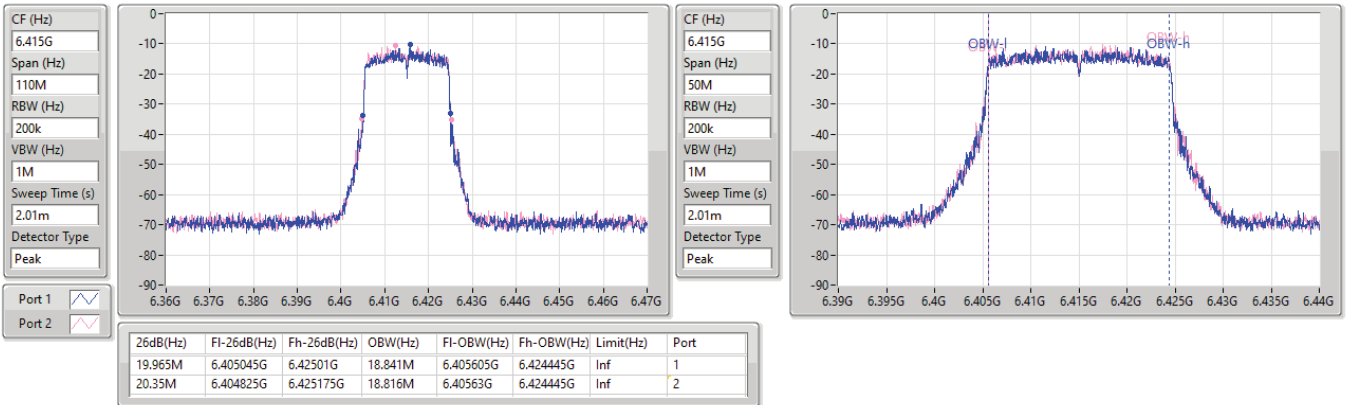


5.925-6.425GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

6415MHz

17/01/2024

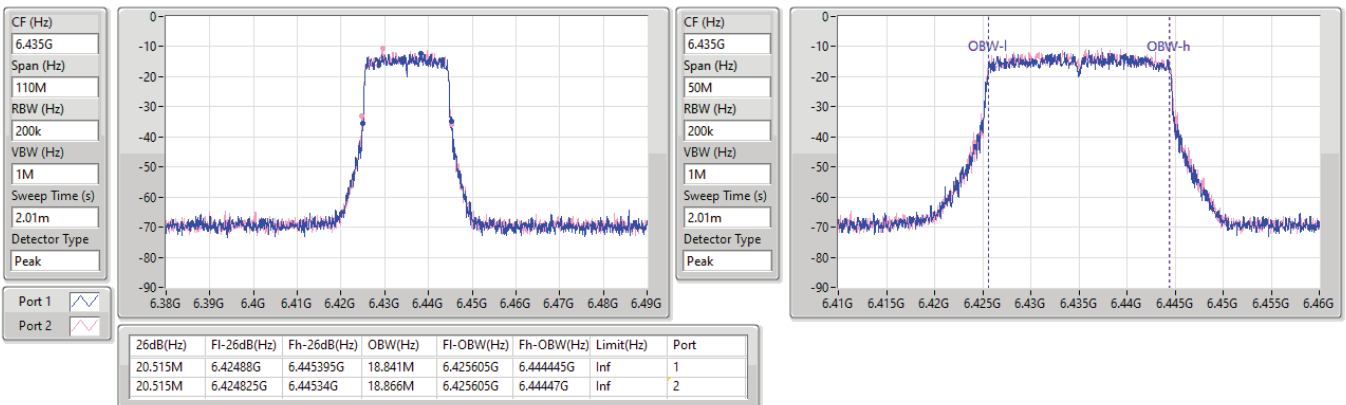


6.425-6.525GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

6435MHz

17/01/2024







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

EBW

6475MHz

17/01/2024

CF (Hz)  
6.475G

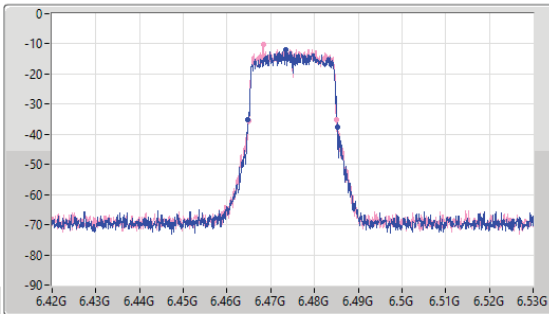
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.475G

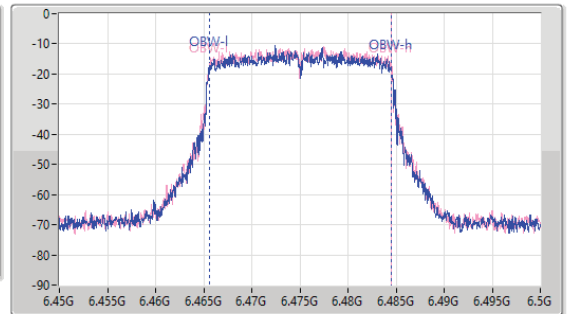
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.46466G	6.48523G	18.916M	6.46558G	6.484495G	Inf	1
20.185M	6.46488G	6.485065G	18.866M	6.465605G	6.48447G	Inf	2

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

EBW

6515MHz

17/01/2024

CF (Hz)  
6.515G

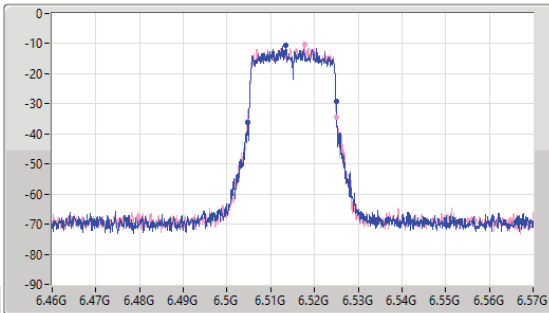
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.515G

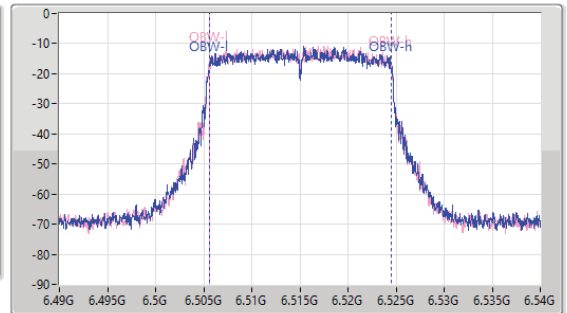
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.24M	6.504715G	6.524955G	18.866M	6.505605G	6.52447G	Inf	1
20.35M	6.504605G	6.524955G	18.916M	6.50558G	6.524495G	Inf	2

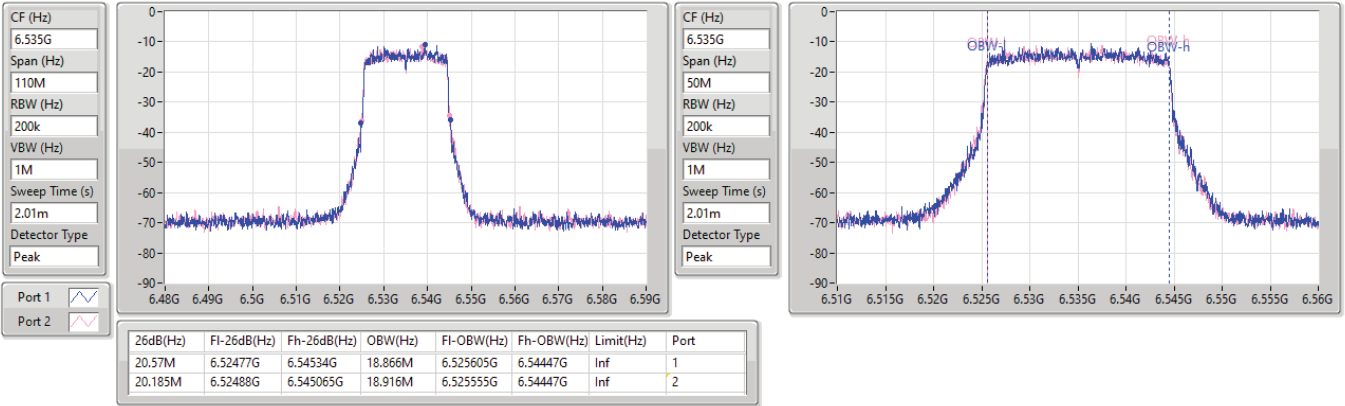


6.525-6.875GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

6535MHz

17/01/2024

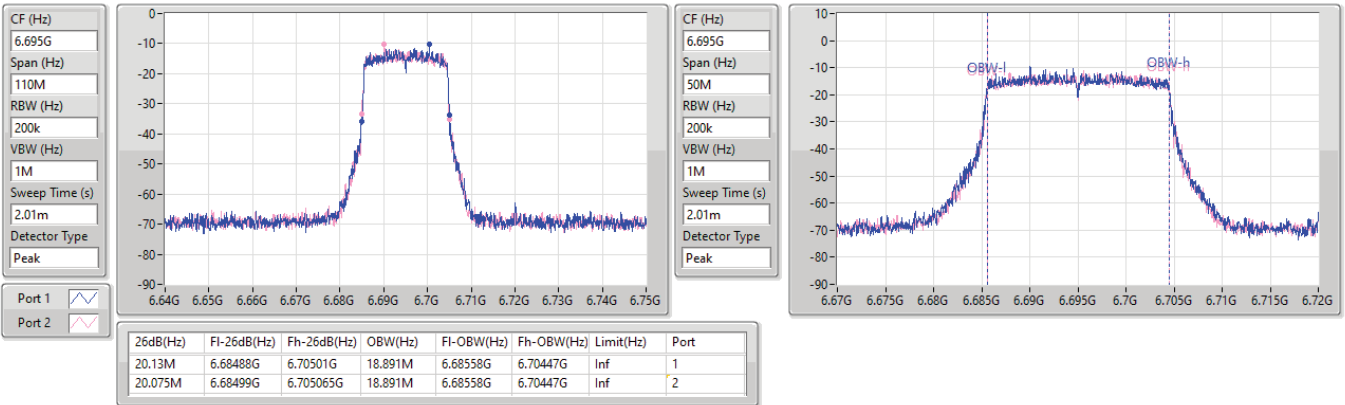


6.525-6.875GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

6695MHz

17/01/2024





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

EBW

6875MHz

17/01/2024

CF (Hz)  
6.875G

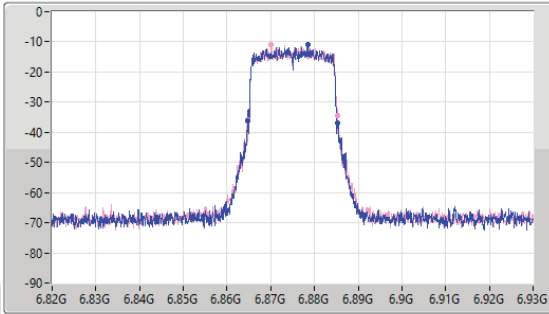
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.875G

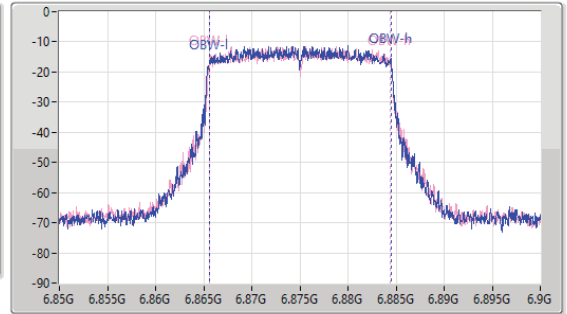
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.86477G	6.88534G	18.916M	6.86555G	6.88447G	Inf	1
20.46M	6.864825G	6.885285G	18.841M	6.865605G	6.884445G	Inf	2

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

EBW

6895MHz

17/01/2024

CF (Hz)  
6.895G

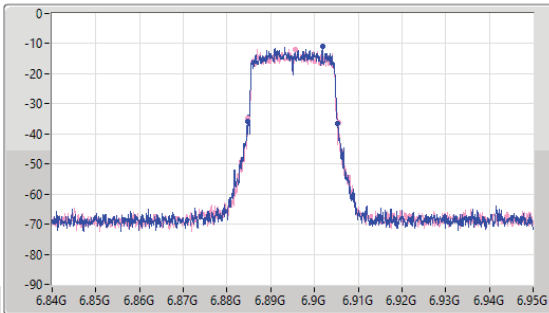
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.895G

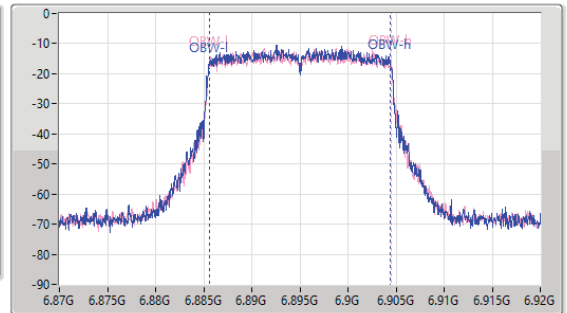
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	6.884605G	6.90534G	18.866M	6.88558G	6.904445G	Inf	1
20.625M	6.884825G	6.90545G	18.916M	6.88558G	6.904495G	Inf	2



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

EBW

6995MHz

17/01/2024

CF (Hz)  
6.995G

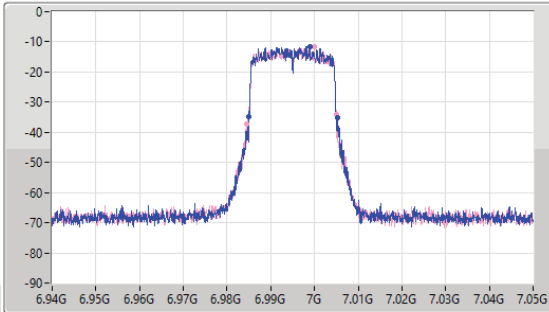
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.995G

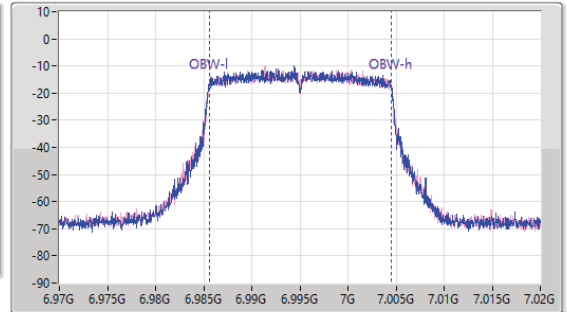
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.98499G	7.00534G	18.916M	6.98555G	7.00447G	Inf	1
20.57M	6.984385G	7.004955G	18.891M	6.98558G	7.00447G	Inf	2

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

EBW

7095MHz

17/01/2024

CF (Hz)  
7.095G

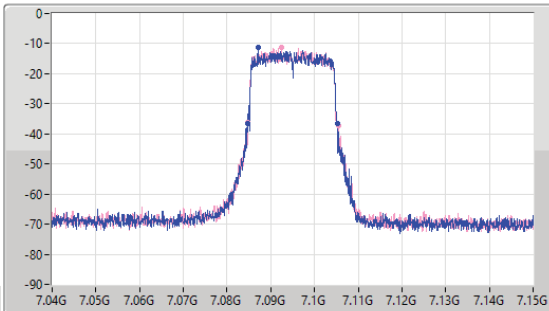
Span (Hz)  
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RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.095G

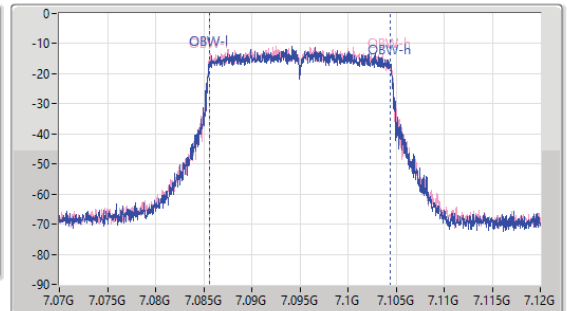
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
4m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	7.084605G	7.10523G	18.866M	7.08558G	7.104445G	Inf	1
20.79M	7.08477G	7.10556G	18.891M	7.085555G	7.104445G	Inf	2

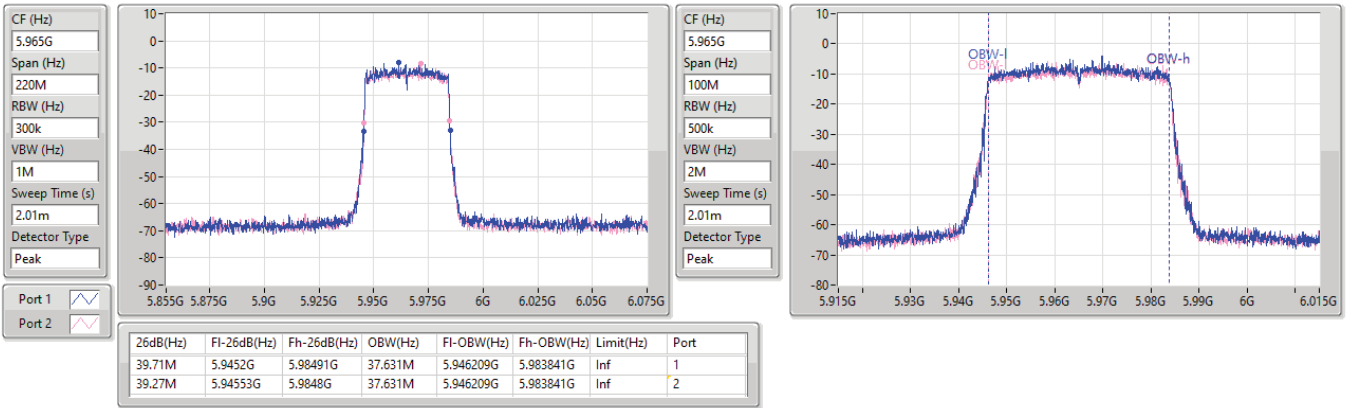


5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5965MHz

17/01/2024

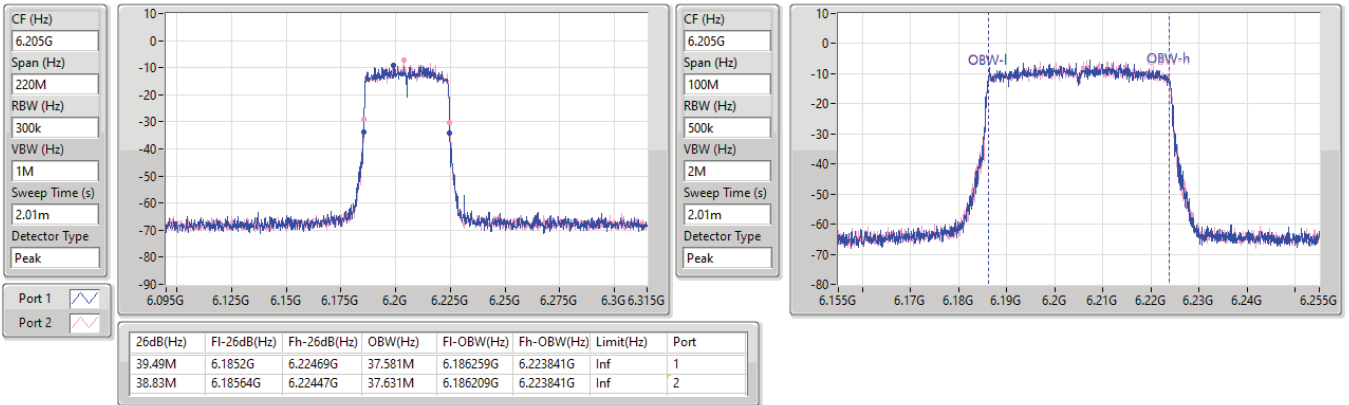


5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6205MHz

17/01/2024

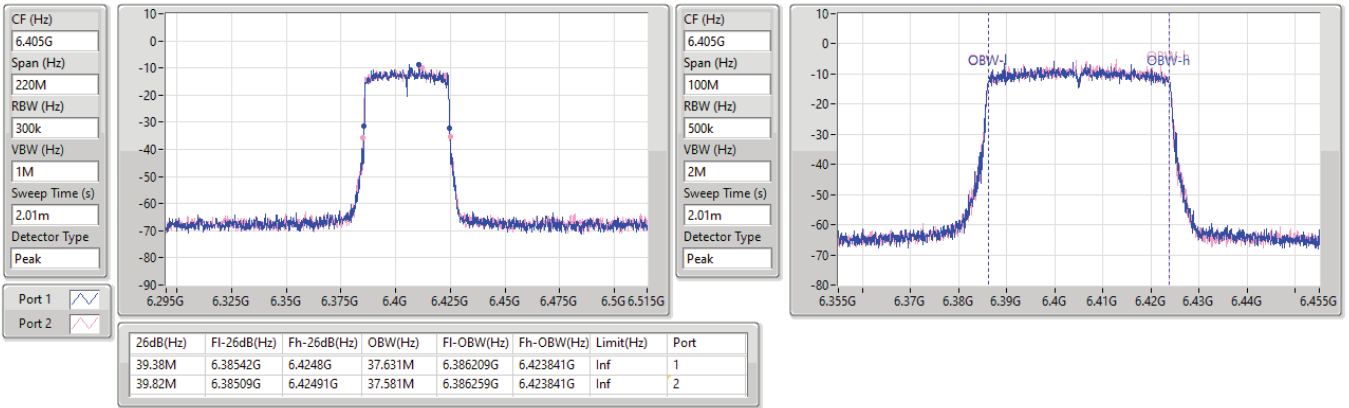


5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6405MHz

17/01/2024

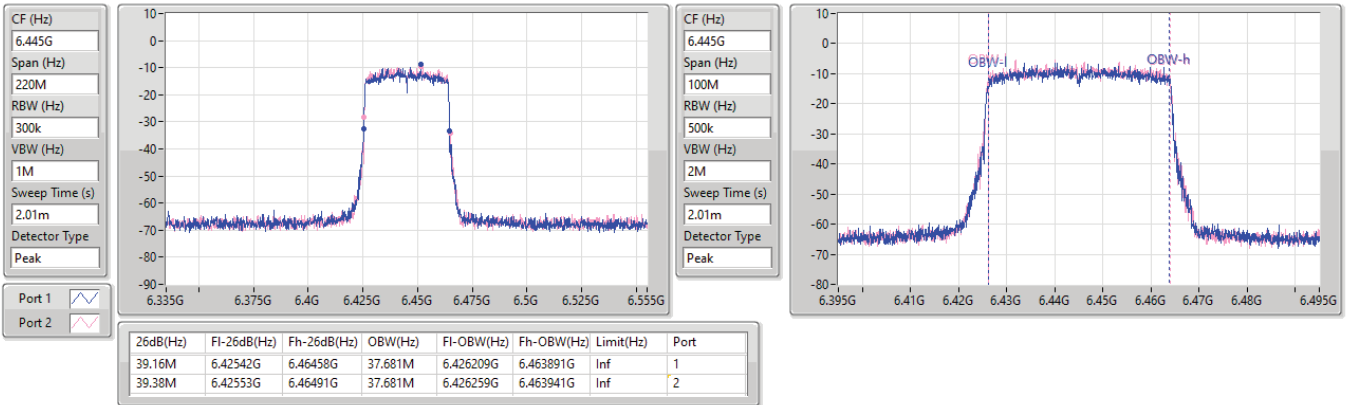


6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6445MHz

17/01/2024

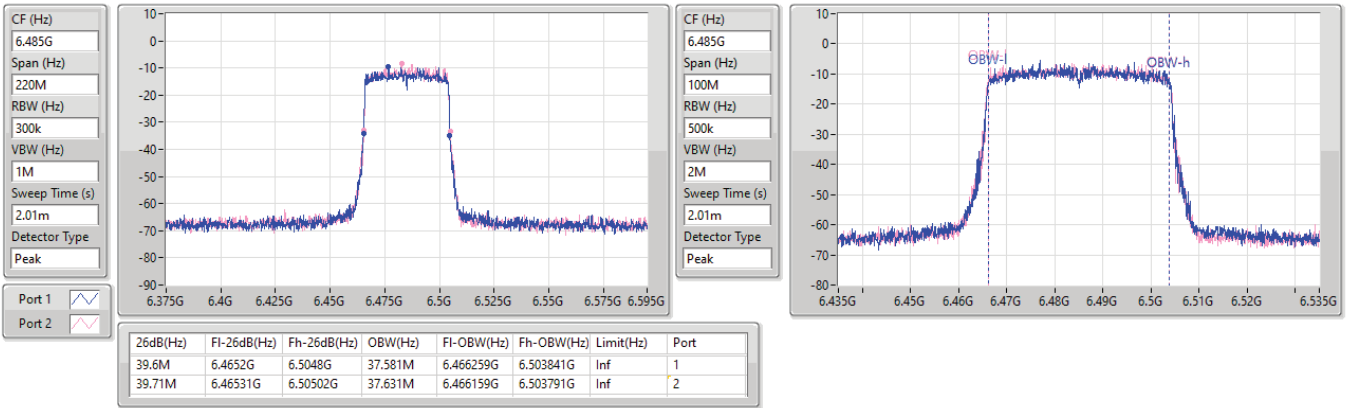


6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6485MHz

17/01/2024

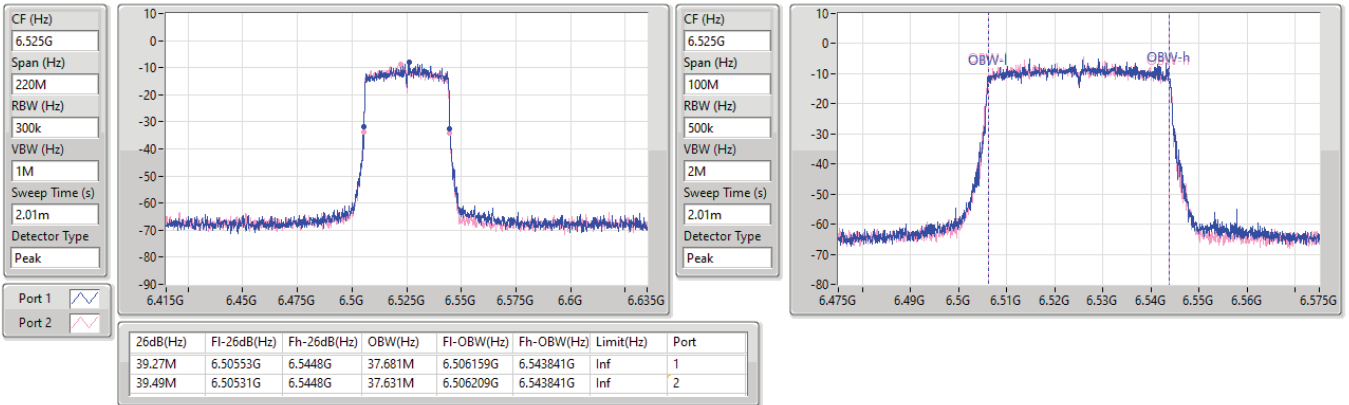


6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6525MHz

17/01/2024

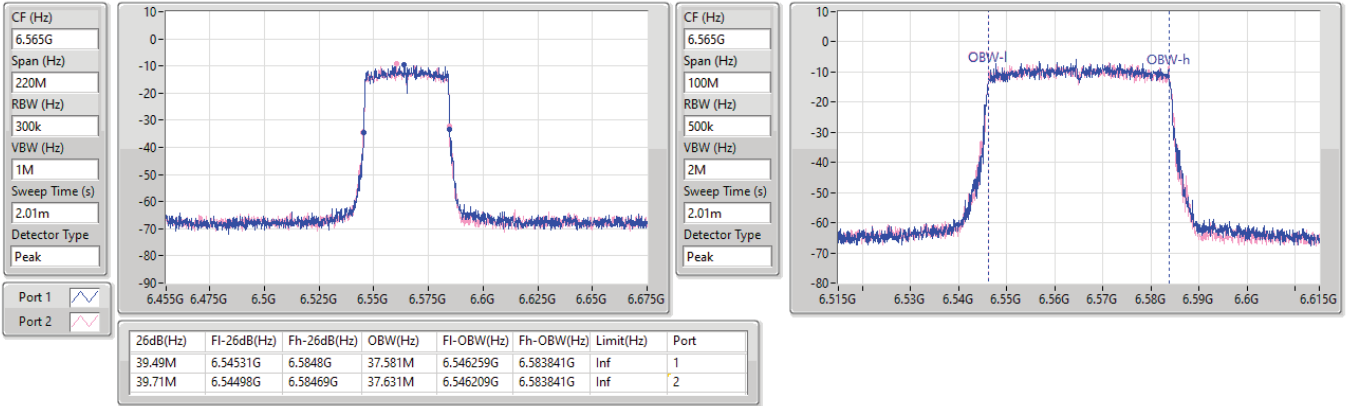


6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6565MHz

17/01/2024

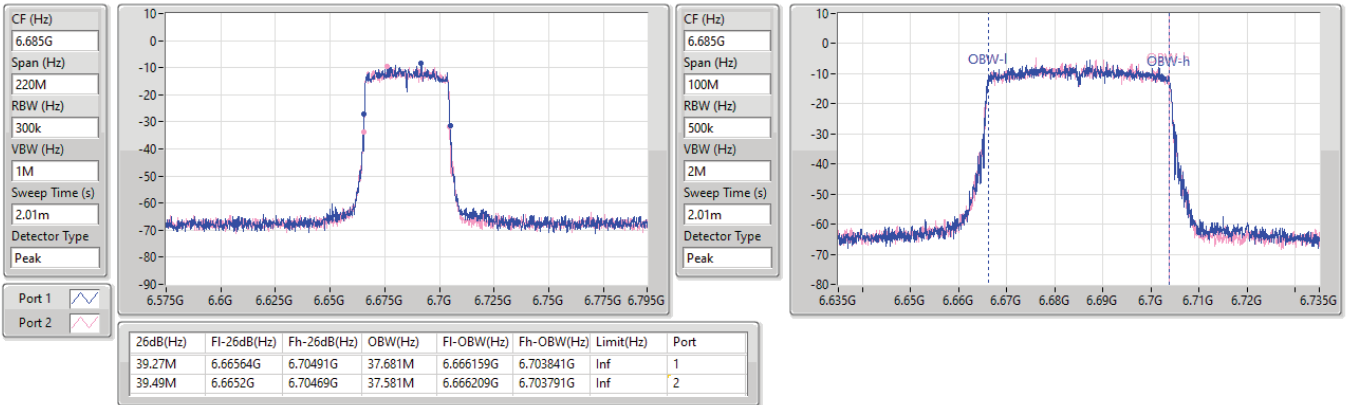


6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6685MHz

17/01/2024





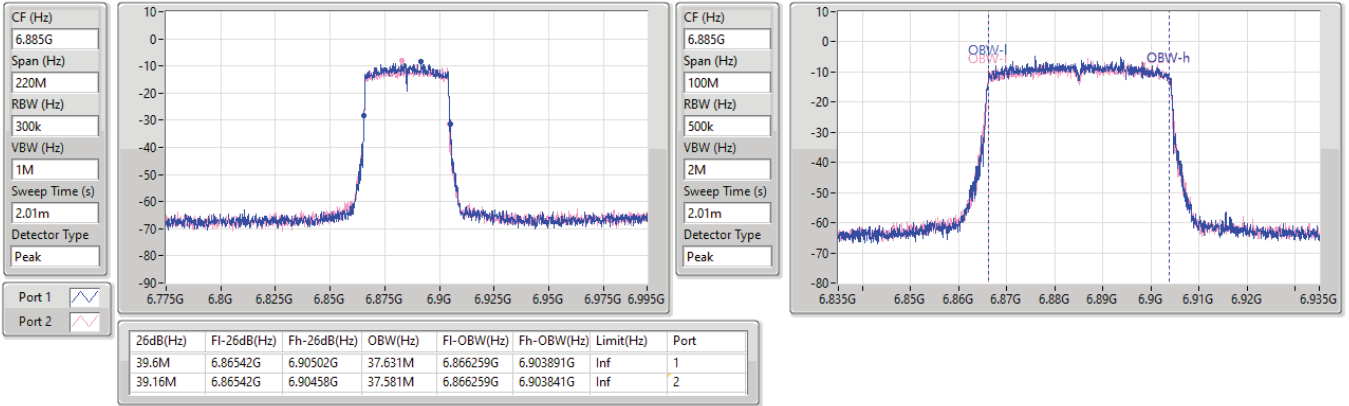


6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6885MHz

17/01/2024

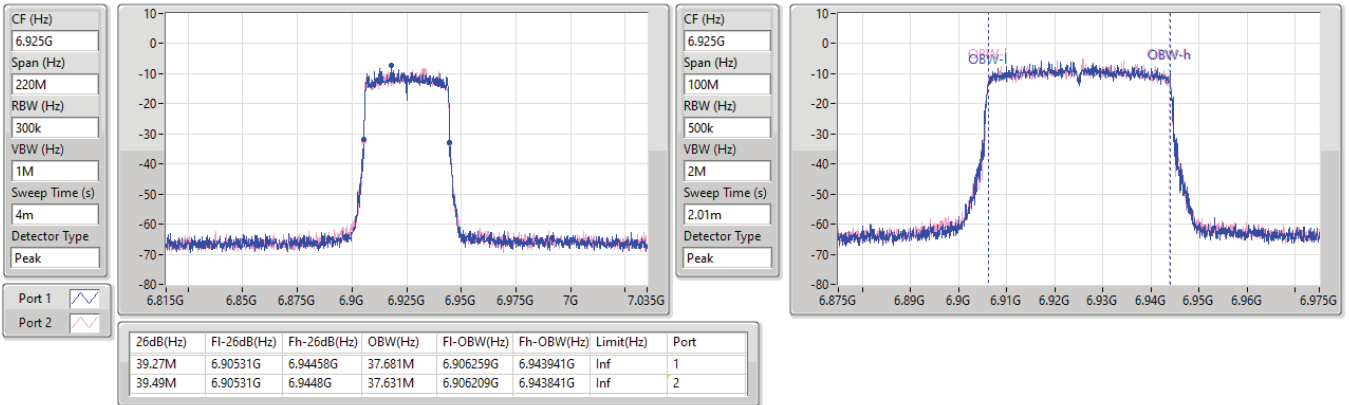


6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

6925MHz

17/01/2024



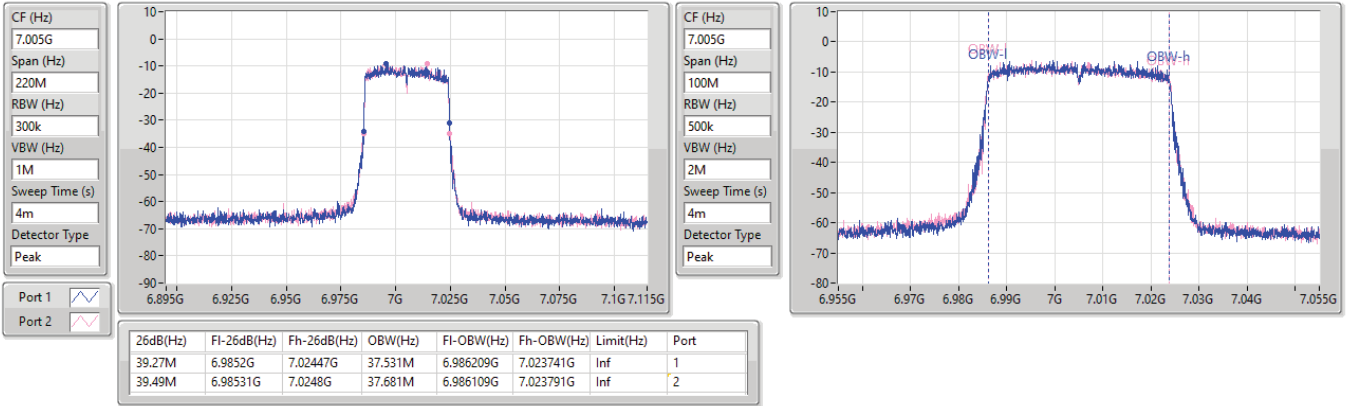


6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

7005MHz

17/01/2024

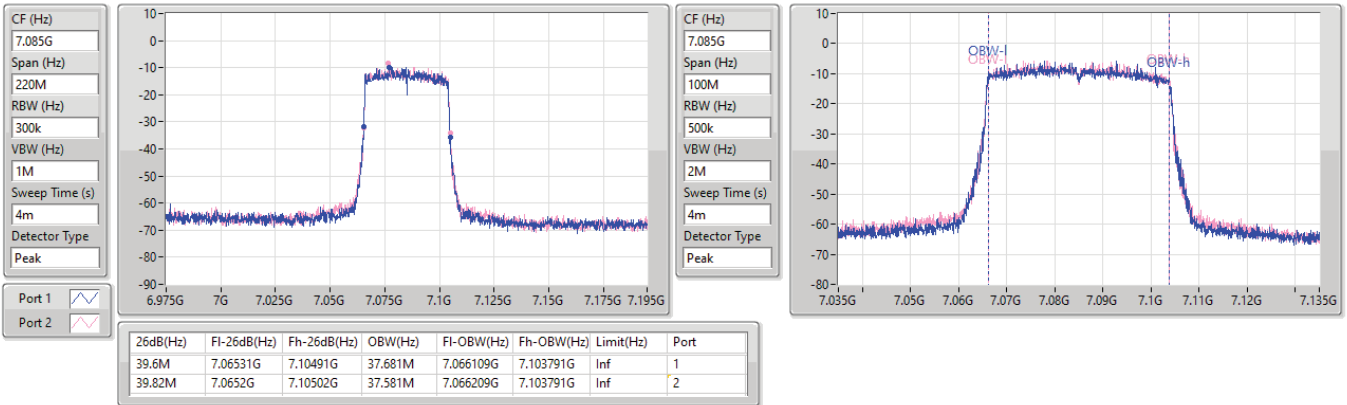


6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

7085MHz

17/01/2024



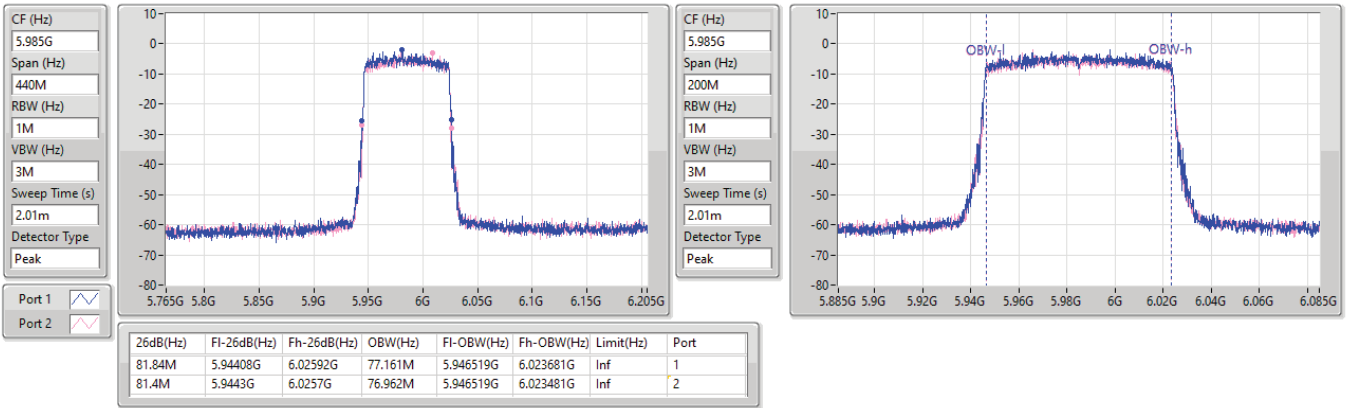


5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5985MHz

17/01/2024

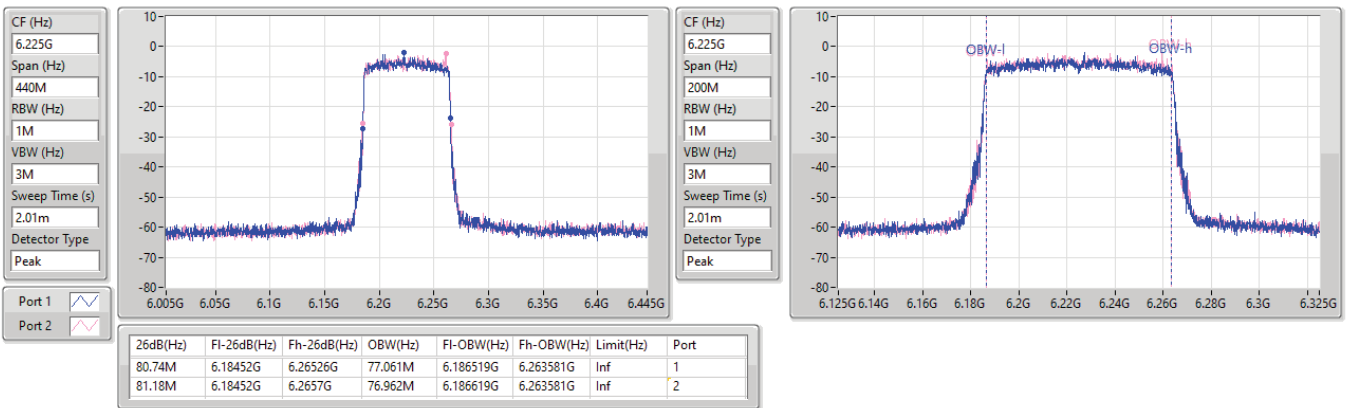


5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6225MHz

17/01/2024

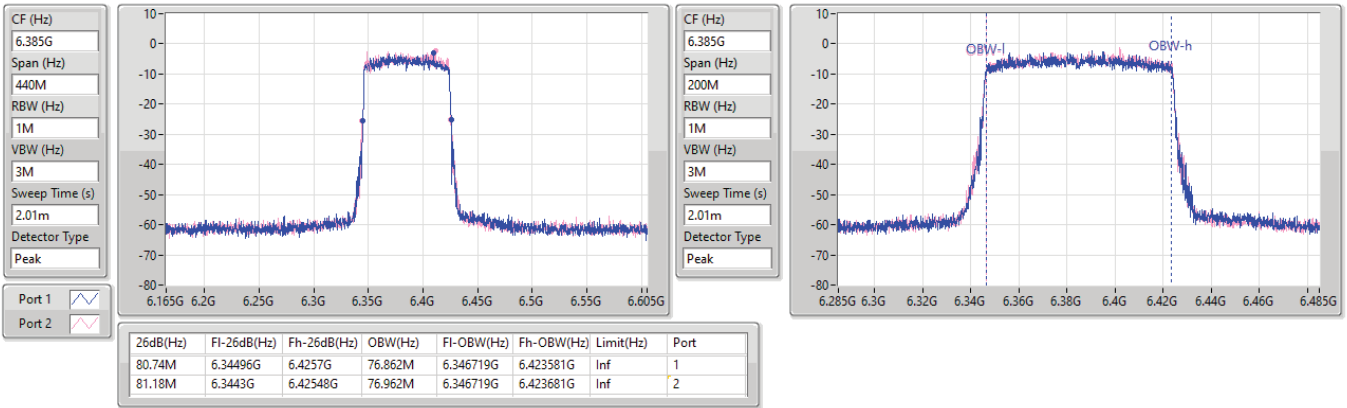


5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6385MHz

17/01/2024

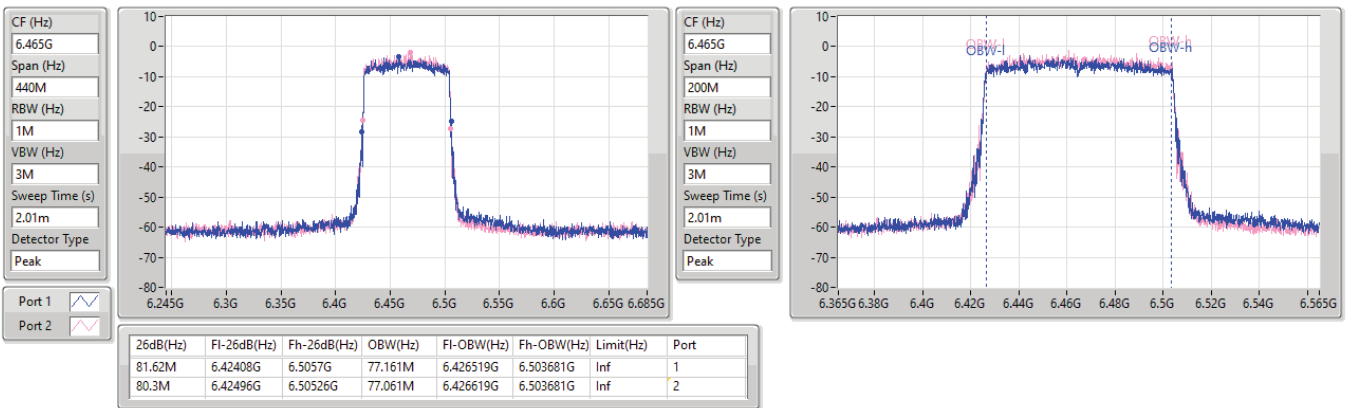


6.425-6.525GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6465MHz

17/01/2024



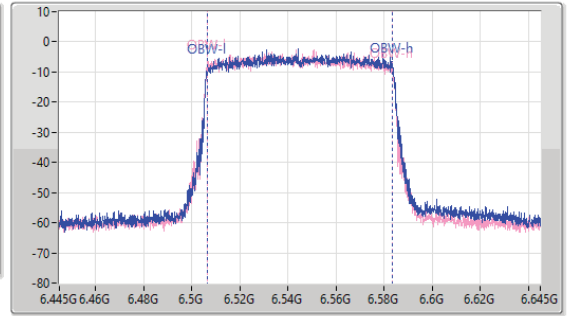
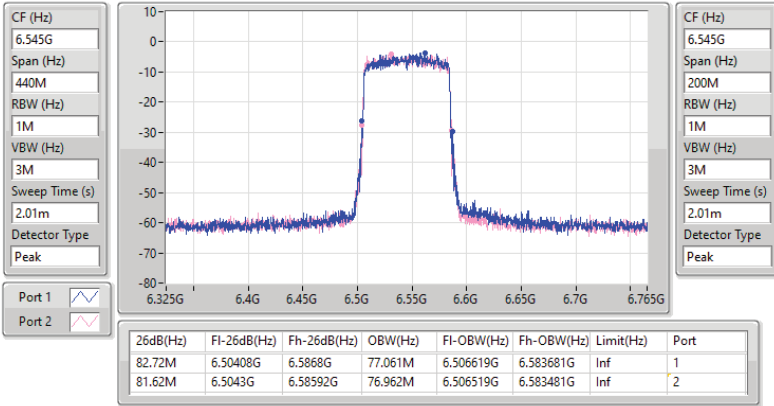


6.425-6.525GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6545MHz

17/01/2024

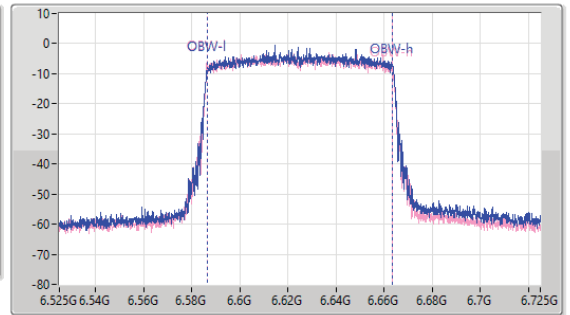
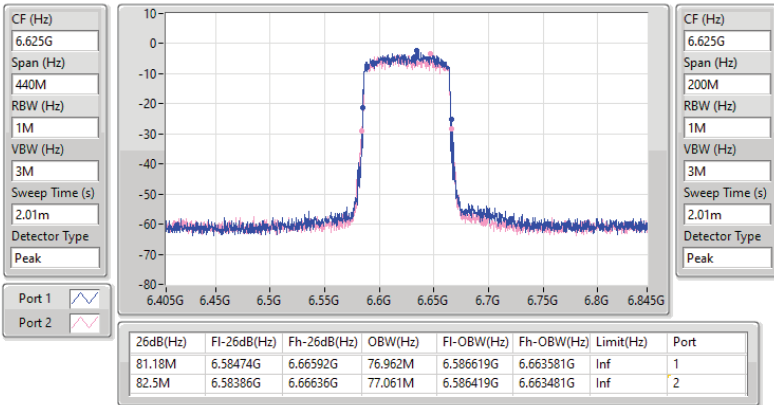


6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6625MHz

17/01/2024



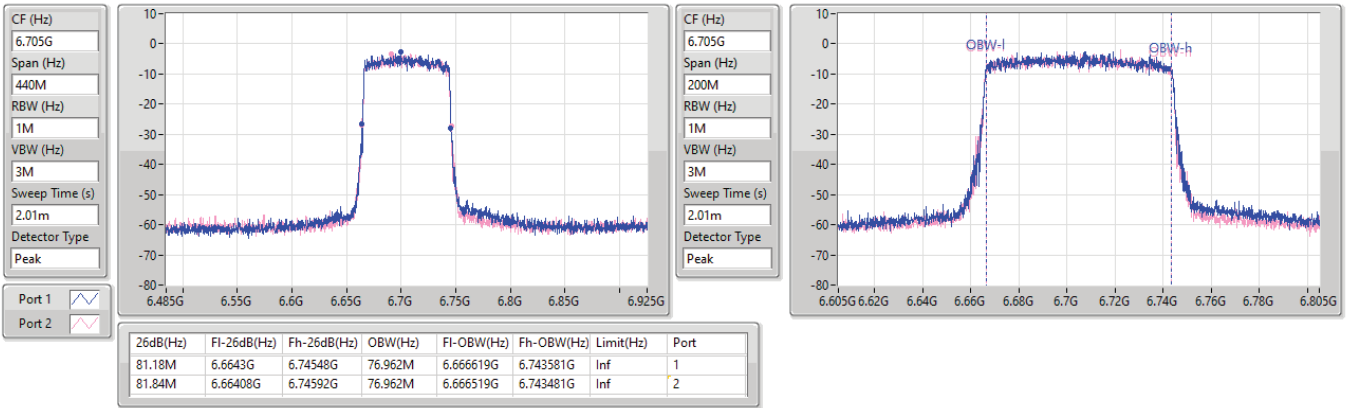


6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6705MHz

17/01/2024

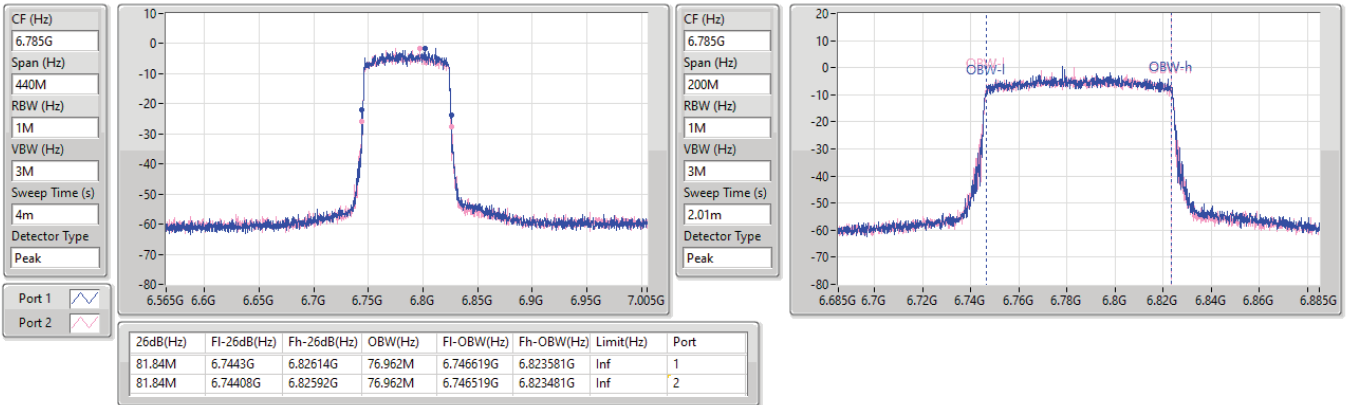


6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6785MHz

17/01/2024



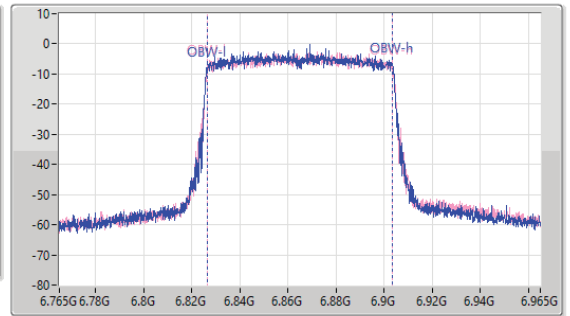
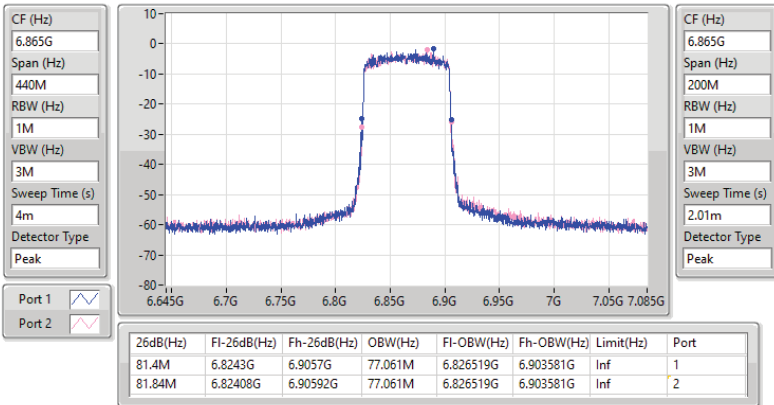


6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6865MHz

17/01/2024

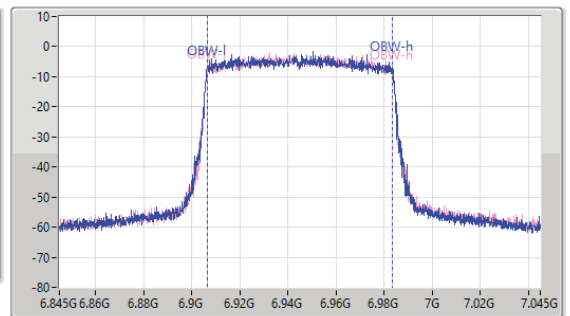
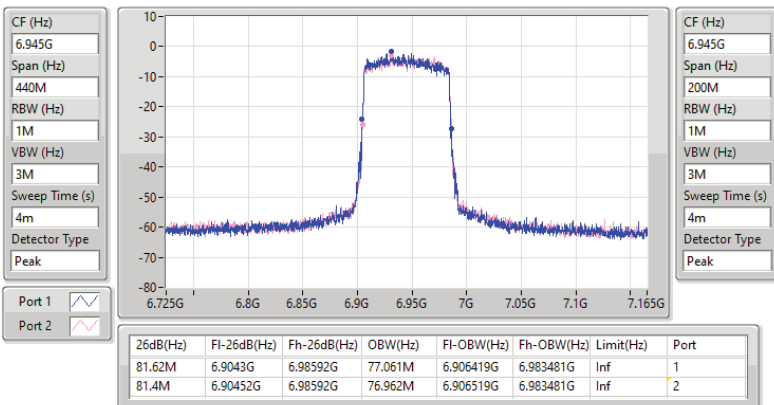


6.875-7.125GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

6945MHz

17/01/2024



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

EBW

7025MHz

17/01/2024

CF (Hz)  
7.025G

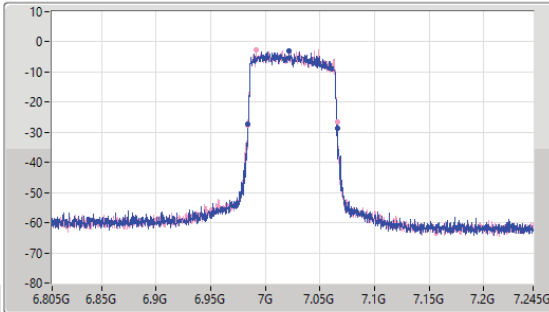
Span (Hz)  
440M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.025G

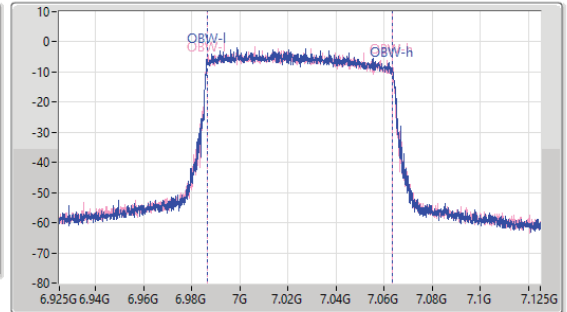
Span (Hz)  
200M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	6.98386G	7.06614G	76.962M	6.986319G	7.063281G	Inf	1
81.84M	6.98386G	7.0657G	77.061M	6.986319G	7.063381G	Inf	2

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

EBW

6025MHz

17/01/2024

CF (Hz)  
6.025G

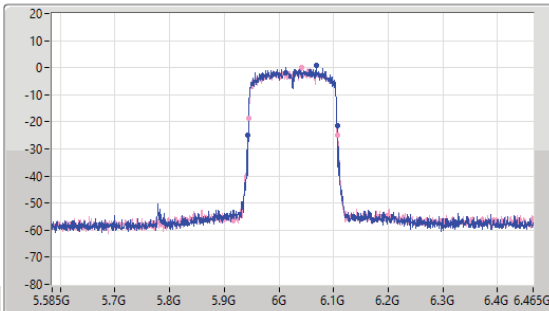
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.025G

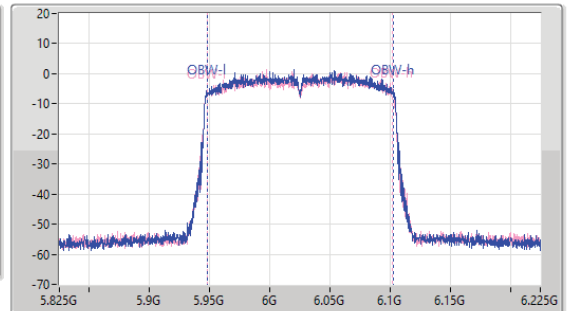
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.24M	5.94316G	6.1064G	154.723M	5.947839G	6.102561G	Inf	1
164.12M	5.94404G	6.10816G	154.523M	5.947839G	6.102361G	Inf	2



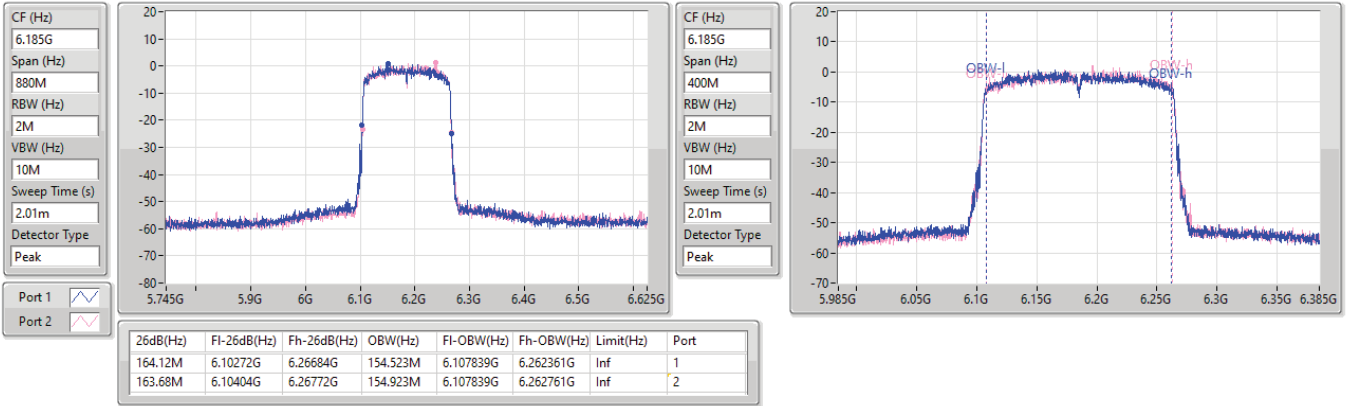


5.925-6.425GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

EBW

6185MHz

17/01/2024

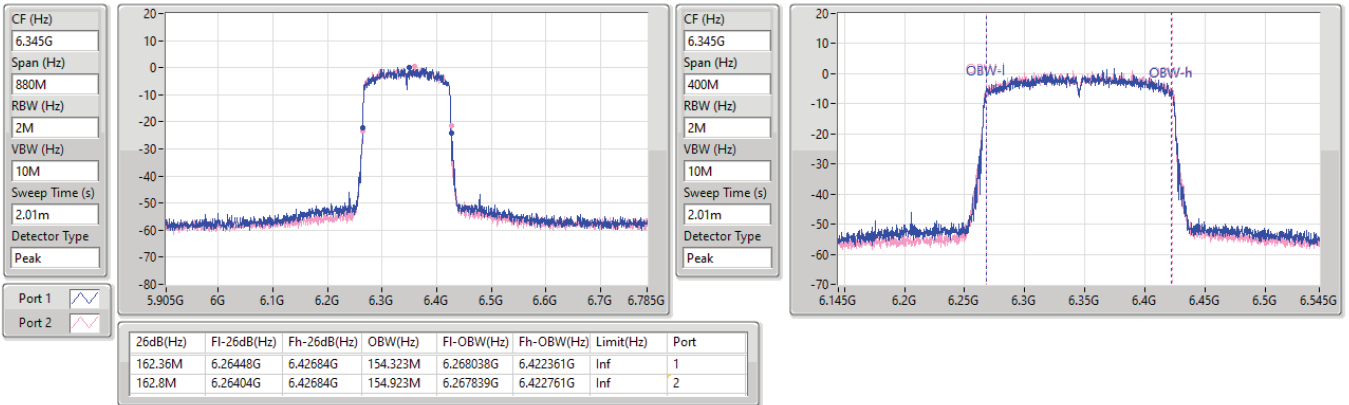


5.925-6.425GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

EBW

6345MHz

17/01/2024





6.425-6.525GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

EBW

6505MHz

17/01/2024

CF (Hz)  
6.505G

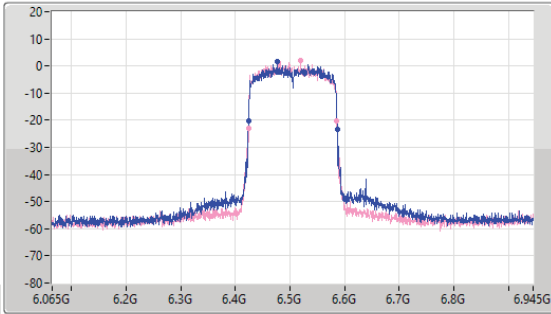
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.505G

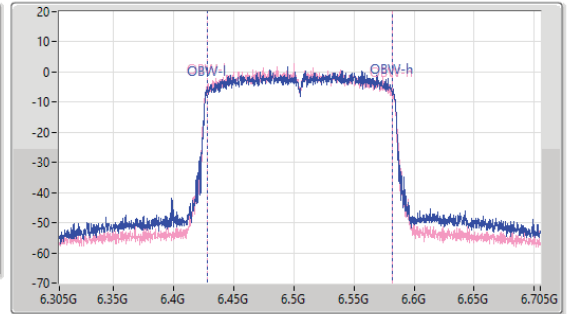
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.42404G	6.58772G	154.523M	6.427839G	6.582361G	Inf	1
161.48M	6.42448G	6.58596G	153.923M	6.427839G	6.581762G	Inf	2

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

EBW

6665MHz

17/01/2024

CF (Hz)  
6.665G

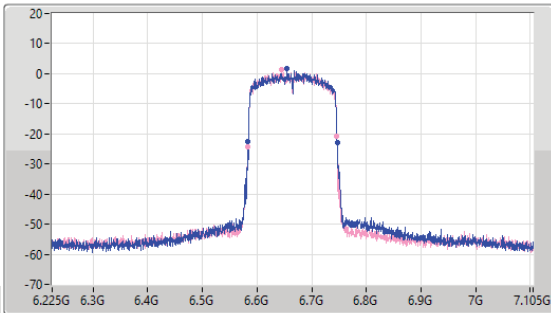
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.665G

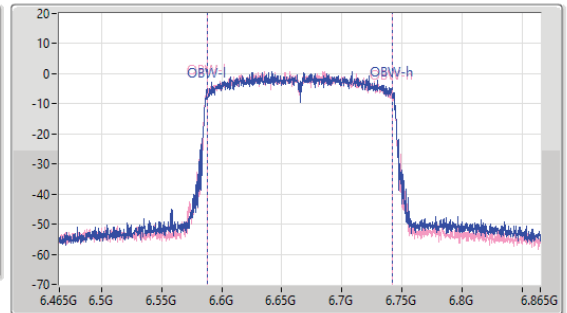
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.58272G	6.74684G	154.123M	6.588038G	6.742161G	Inf	1
162.36M	6.5836G	6.74596G	154.123M	6.587639G	6.741762G	Inf	2

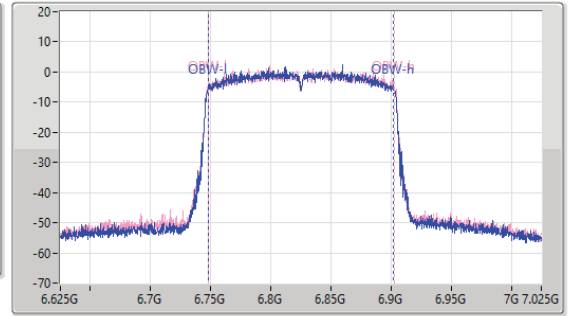
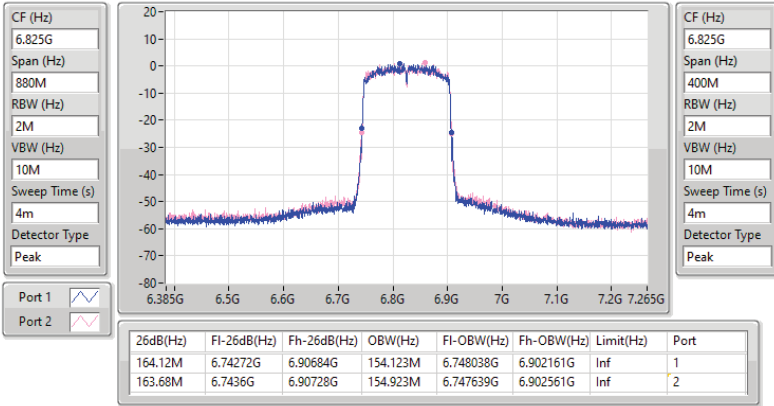


6.525-6.875GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

EBW

6825MHz

17/01/2024

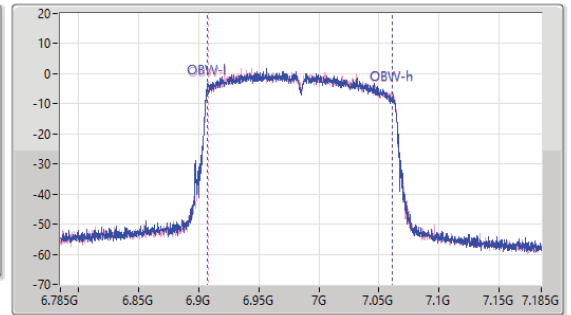
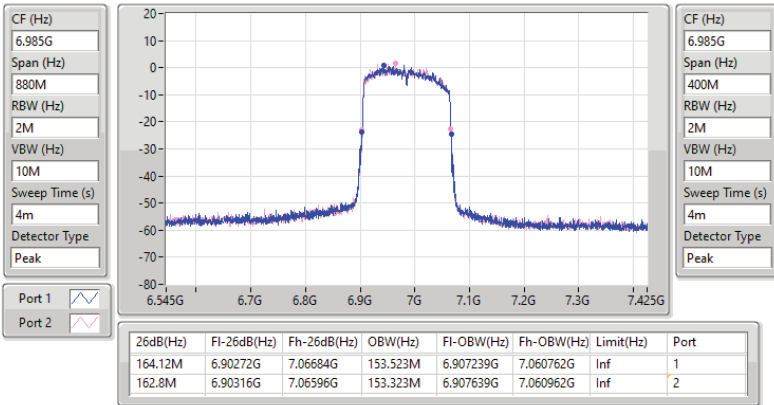


6.875-7.125GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

EBW

6985MHz

17/01/2024





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.605M	19.065M	19M1D1D	21.23M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	43.23M	38.031M	38MOD1D	41.8M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	89.32M	77.761M	77M8D1D	84.48M	77.461M
802.11be EHT160_Nss1,(MCS0)_4TX	171.6M	157.121M	157MD1D	165.88M	156.522M
802.11be EHT320_Nss1,(MCS0)_4TX	337.92M	316.242M	316MD1D	330.88M	315.042M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.605M	19.115M	19M1D1D	21.56M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44.55M	38.031M	38MOD1D	42.13M	37.881M
802.11be EHT80_Nss1,(MCS0)_4TX	90.64M	77.761M	77M8D1D	84.7M	77.561M
802.11be EHT160_Nss1,(MCS0)_4TX	171.16M	157.121M	157MD1D	169.4M	156.722M
802.11be EHT320_Nss1,(MCS0)_4TX	339.68M	316.242M	316MD1D	330M	315.442M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	23.375M	19.115M	19M1D1D	21.395M	19.015M
802.11be EHT40_Nss1,(MCS0)_4TX	44.33M	38.081M	38M1D1D	41.69M	37.881M
802.11be EHT80_Nss1,(MCS0)_4TX	89.98M	77.761M	77M8D1D	85.36M	77.461M
802.11be EHT160_Nss1,(MCS0)_4TX	172.92M	156.922M	157MD1D	167.64M	156.722M
802.11be EHT320_Nss1,(MCS0)_4TX	339.68M	316.242M	316MD1D	331.76M	314.643M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	22.495M	19.09M	19M1D1D	21.01M	19.015M
802.11be EHT40_Nss1,(MCS0)_4TX	43.45M	38.081M	38M1D1D	41.91M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	91.08M	77.861M	77M9D1D	85.36M	77.661M
802.11be EHT160_Nss1,(MCS0)_4TX	172.04M	157.121M	157MD1D	166.76M	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





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

EBW

5955MHz

17/01/2024

CF (Hz)  
5.955G

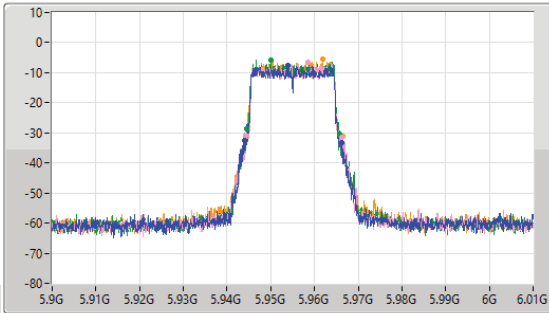
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
5.955G

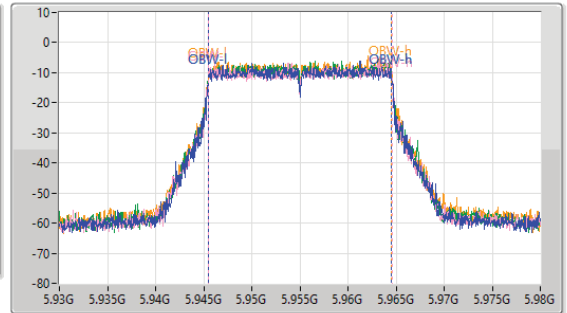
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.94389G	5.966165G	19.04M	5.945505G	5.964545G	Inf	1
21.835M	5.94433G	5.966165G	19.065M	5.945505G	5.96457G	Inf	2
21.45M	5.944385G	5.965835G	19.065M	5.94548G	5.964545G	Inf	3
22.22M	5.944165G	5.966385G	19.04M	5.945505G	5.964545G	Inf	4

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

EBW

6195MHz

17/01/2024

CF (Hz)  
6.195G

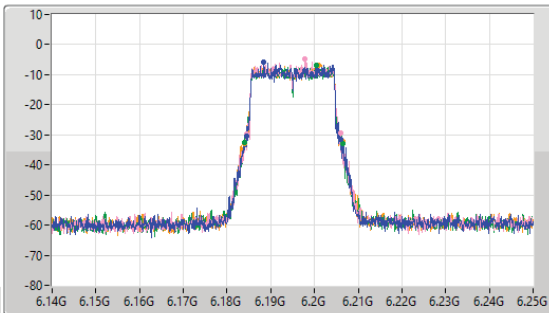
Span (Hz)  
110M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.195G

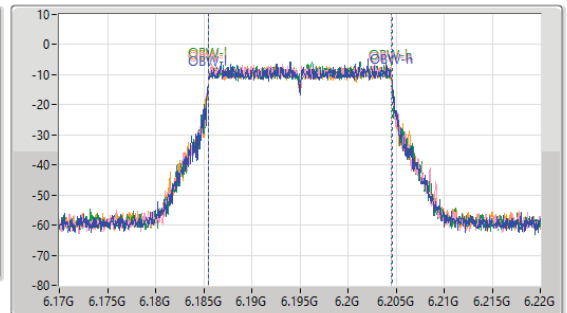
Span (Hz)  
50M

RBW (Hz)  
200k

VBW (Hz)  
1M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	6.18444G	6.206055G	19.065M	6.185505G	6.20457G	Inf	1
21.505M	6.184385G	6.20589G	19.015M	6.18553G	6.204545G	Inf	2
22.55M	6.184G	6.20655G	18.991M	6.18553G	6.20452G	Inf	3
22.605M	6.183945G	6.20655G	19.04M	6.185505G	6.204545G	Inf	4

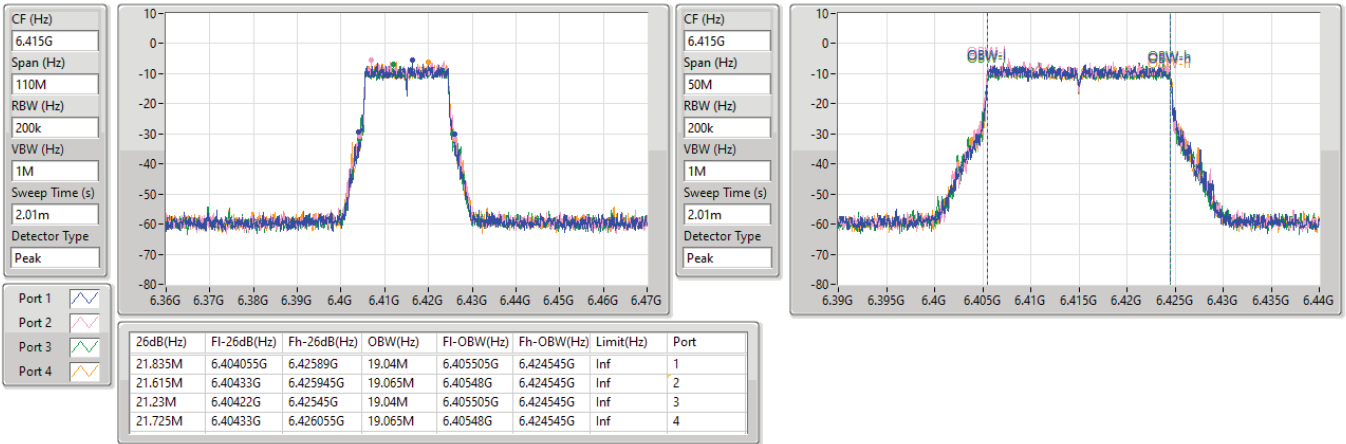


5.925-6.425GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6415MHz

17/01/2024

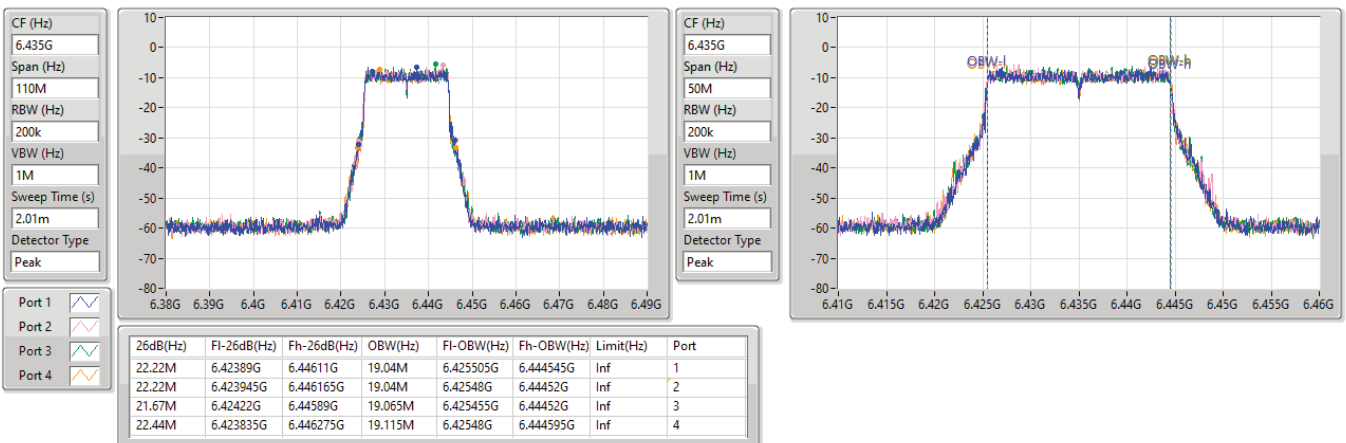


6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6435MHz

17/01/2024



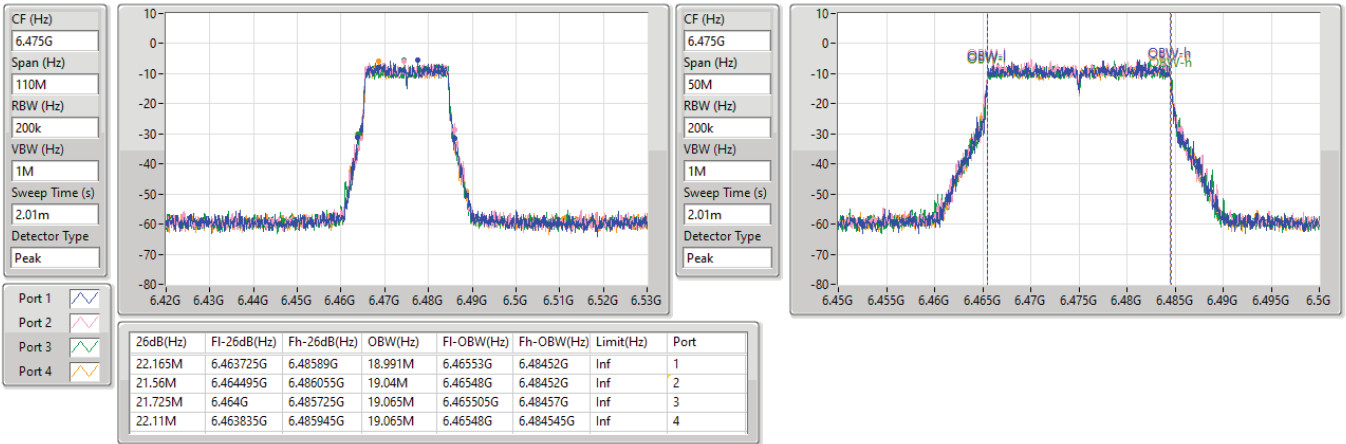


6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6475MHz

17/01/2024

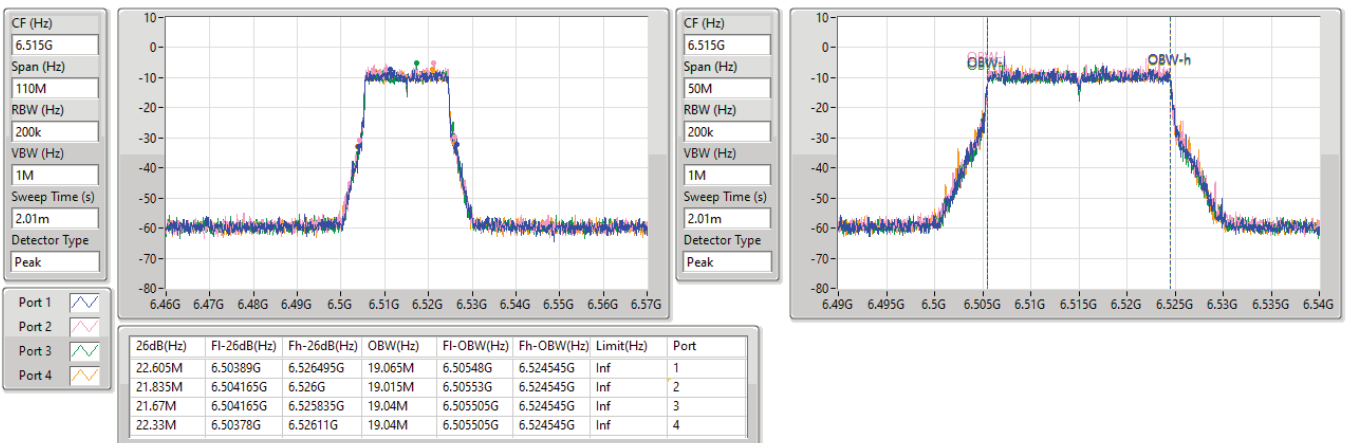


6.425-6.525GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6515MHz

17/01/2024





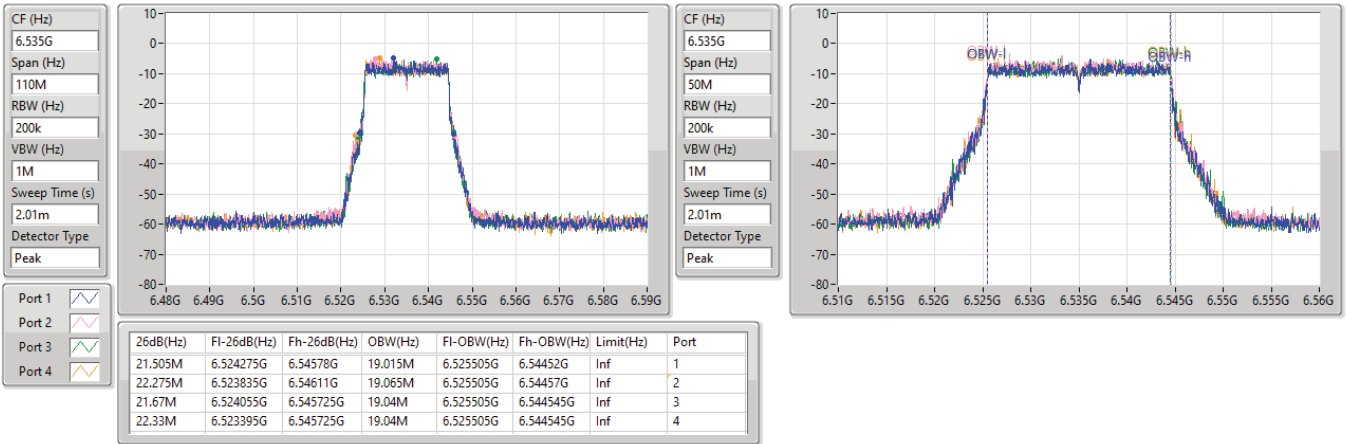


6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6535MHz

17/01/2024

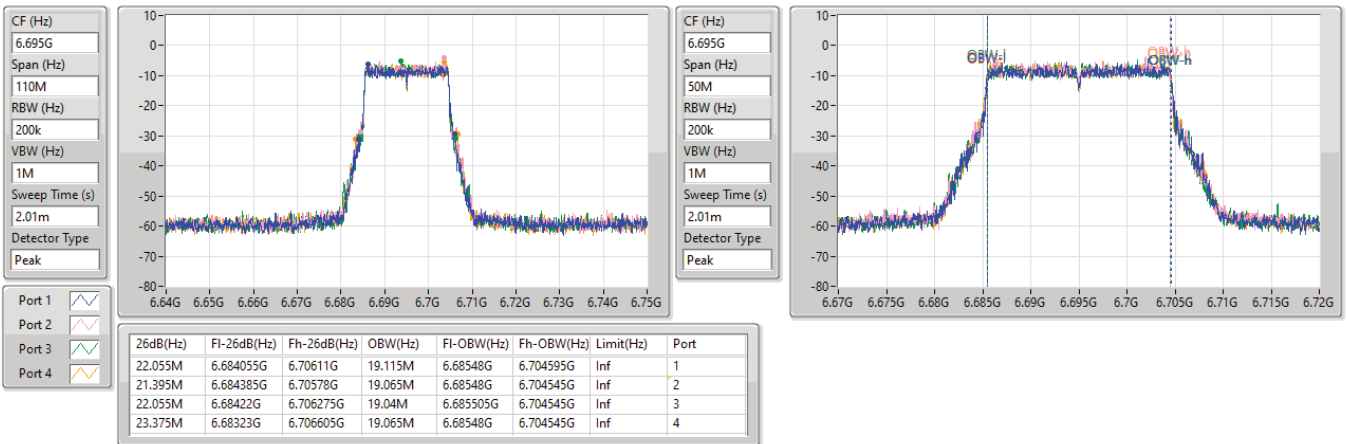


6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6695MHz

17/01/2024



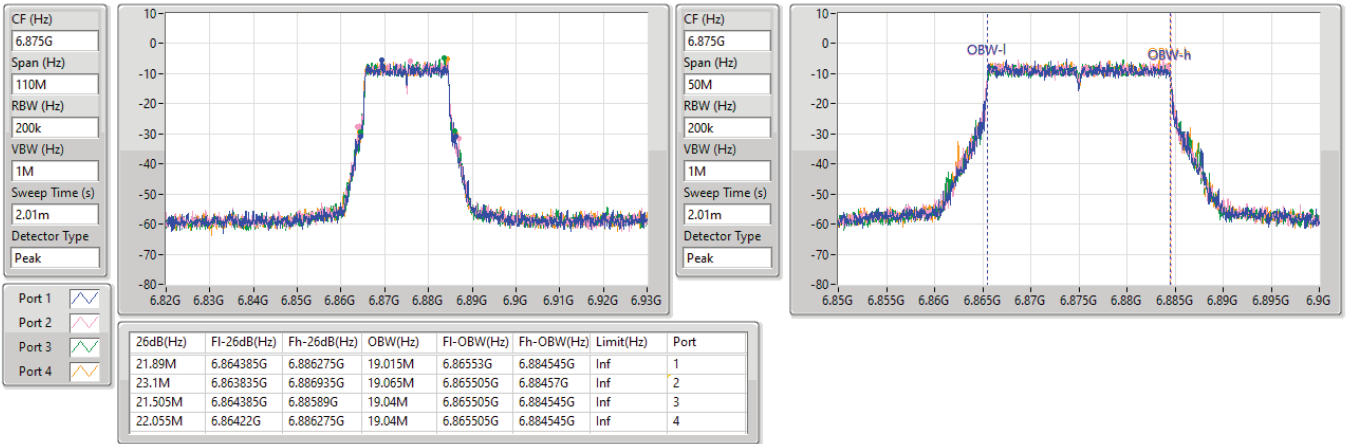


6.525-6.875GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6875MHz

17/01/2024

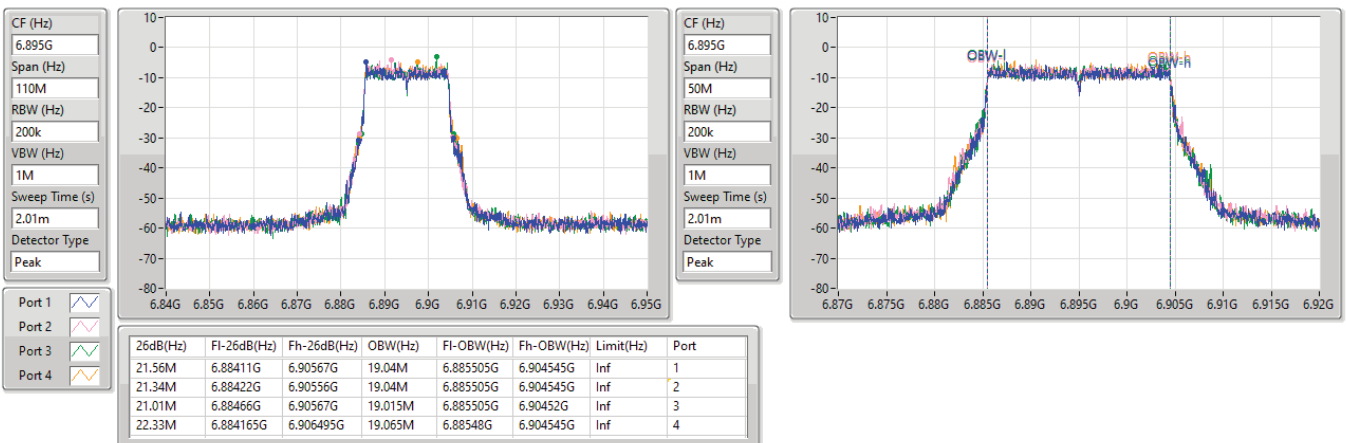


6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6895MHz

17/01/2024



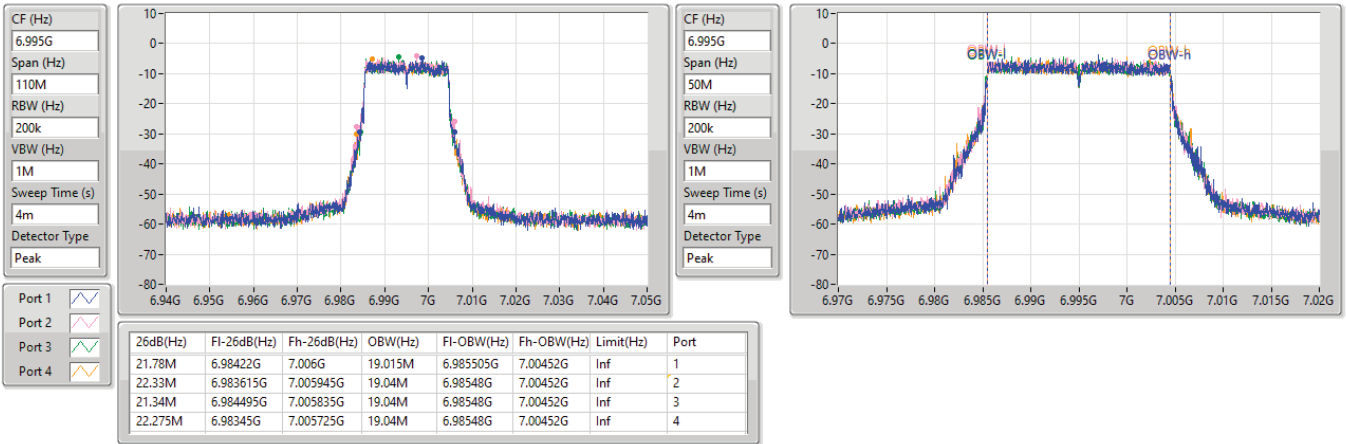


6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

6995MHz

17/01/2024

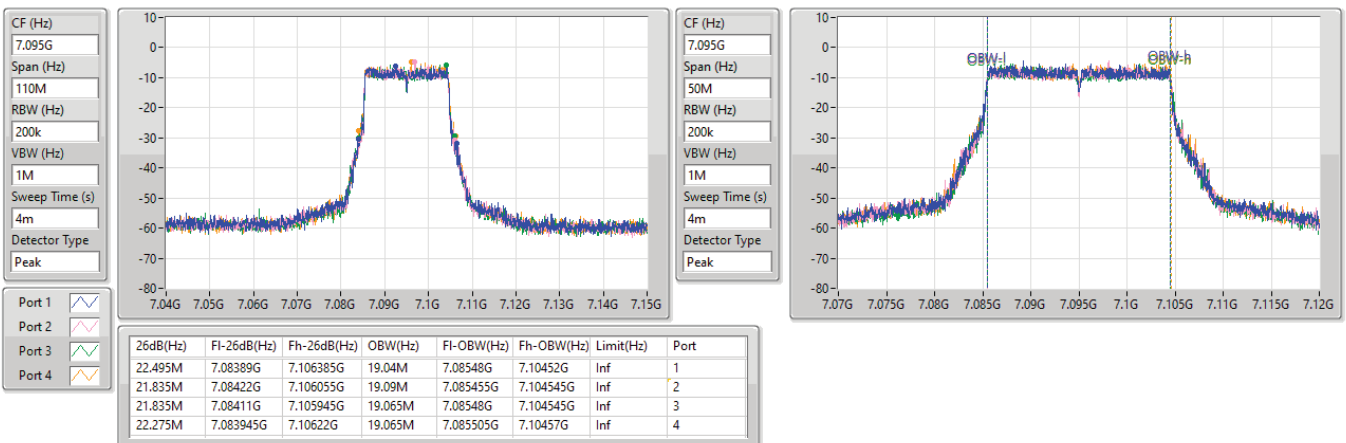


6.875-7.125GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

7095MHz

17/01/2024



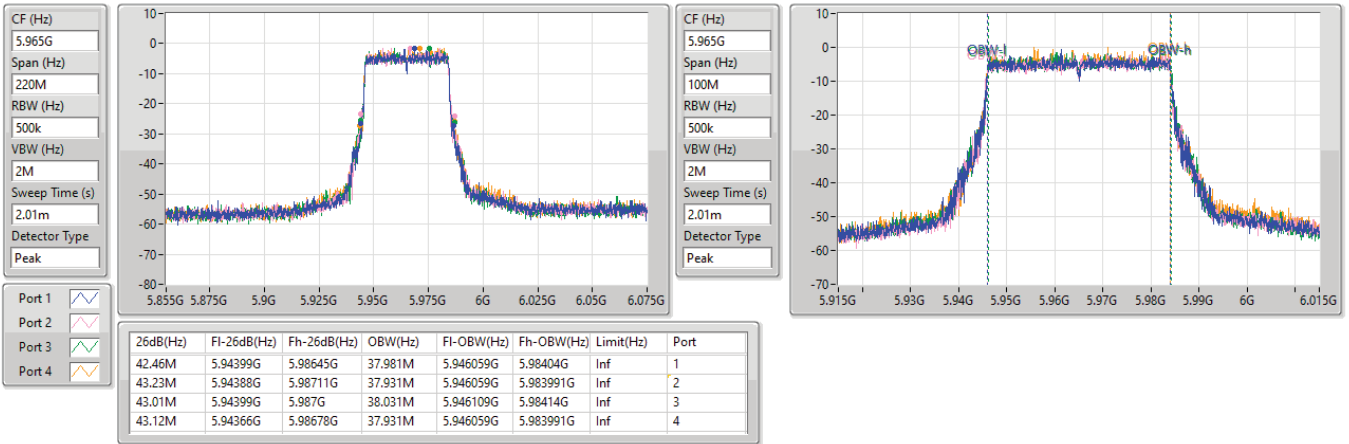


5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5965MHz

17/01/2024

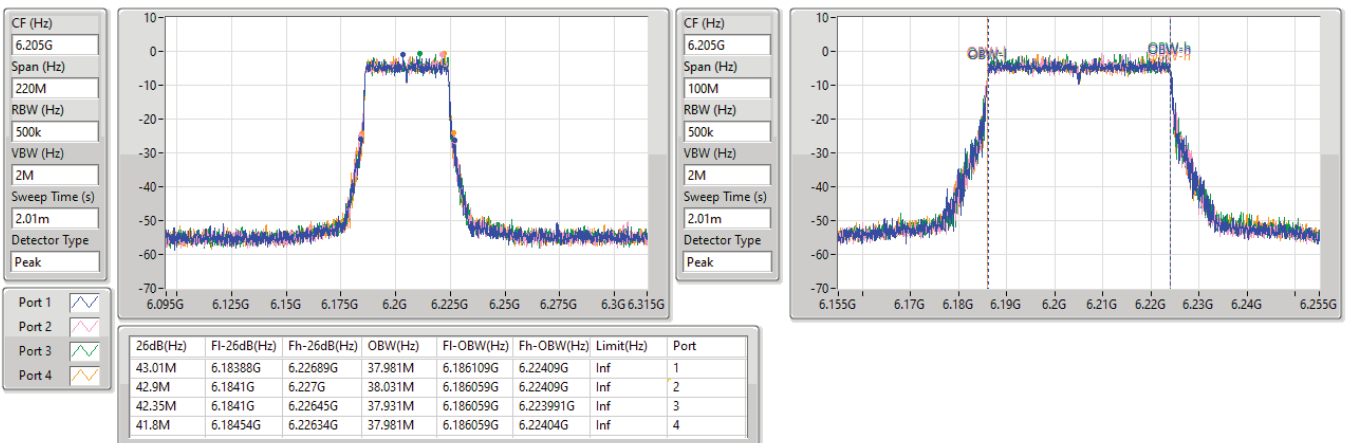


5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

6205MHz

17/01/2024





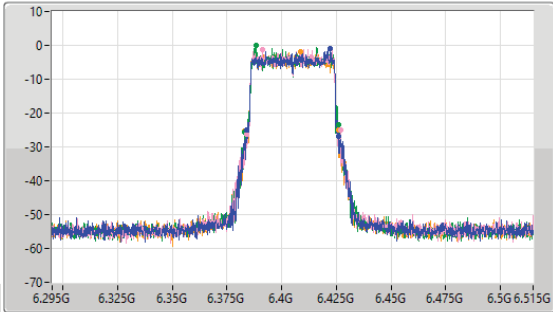
5.925-6.425GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

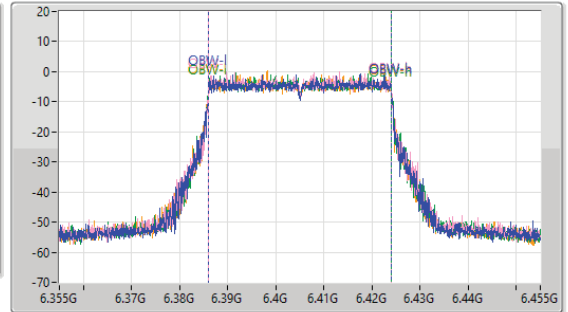
6405MHz

17/01/2024

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



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.24M	6.38377G	6.42601G	37.931M	6.386059G	6.423991G	Inf	1
43.01M	6.3841G	6.42711G	37.931M	6.386059G	6.423991G	Inf	2
43.01M	6.38322G	6.42623G	37.931M	6.386059G	6.423991G	Inf	3
42.9M	6.38311G	6.42601G	37.931M	6.386059G	6.423991G	Inf	4

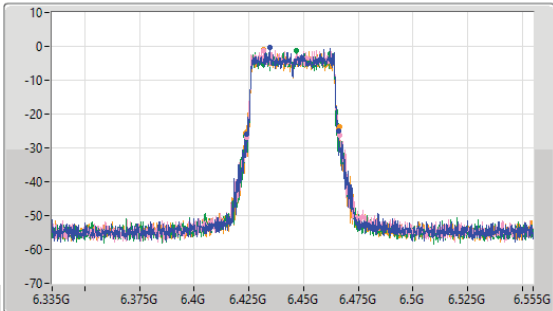
6.425-6.525GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

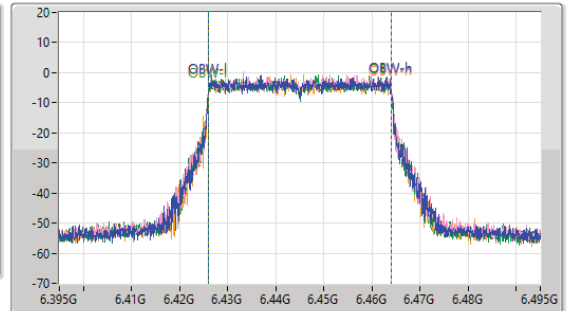
6445MHz

17/01/2024

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



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.13M	6.42399G	6.46612G	37.981M	6.426059G	6.46404G	Inf	1
42.57M	6.4241G	6.46667G	37.981M	6.426059G	6.46404G	Inf	2
42.68M	6.42333G	6.46601G	37.881M	6.426059G	6.463941G	Inf	3
42.68M	6.42366G	6.46634G	37.931M	6.426059G	6.463991G	Inf	4



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

EBW

6485MHz

17/01/2024

CF (Hz)  
6.485G

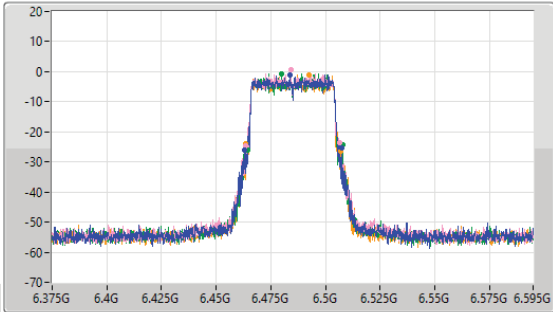
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.485G

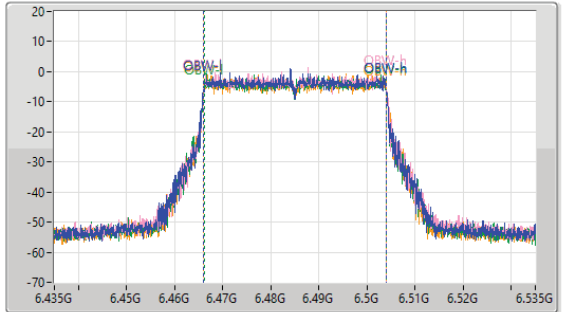
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.55M	6.46289G	6.50744G	37.931M	6.466059G	6.503991G	Inf	1
43.01M	6.46344G	6.50645G	37.981M	6.466059G	6.50404G	Inf	2
43.34M	6.46443G	6.50777G	37.881M	6.466109G	6.503991G	Inf	3
43.34M	6.46366G	6.507G	38.031M	6.466059G	6.50409G	Inf	4

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

EBW

6525MHz

17/01/2024

CF (Hz)  
6.525G

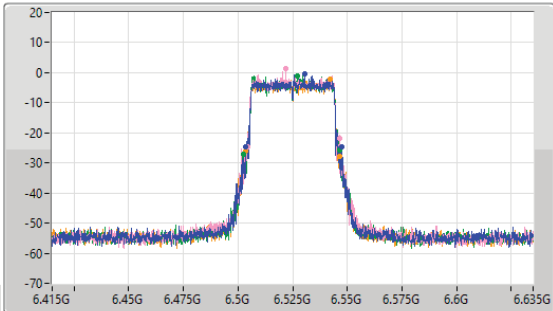
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.525G

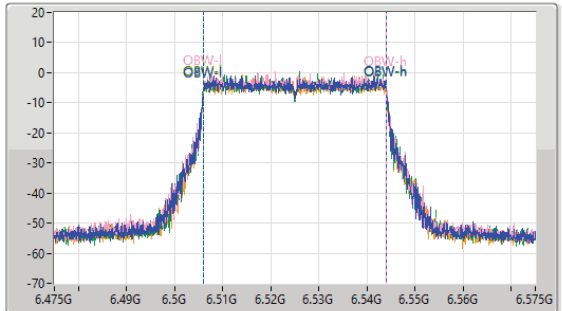
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.78M	6.50355G	6.54733G	38.031M	6.506009G	6.54404G	Inf	1
42.13M	6.50432G	6.54645G	37.981M	6.506059G	6.54404G	Inf	2
44.33M	6.50234G	6.54667G	37.981M	6.506009G	6.543991G	Inf	3
43.12M	6.50333G	6.54645G	37.981M	6.506059G	6.54404G	Inf	4



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

EBW

6565MHz

17/01/2024

CF (Hz)  
6.565G

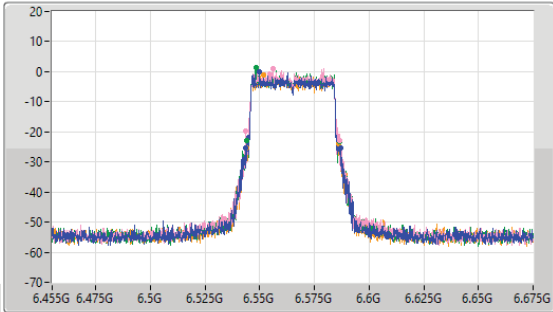
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.565G

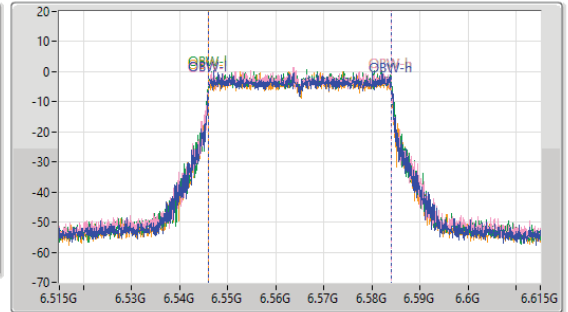
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.67M	6.54333G	6.587G	37.981M	6.546059G	6.58404G	Inf	1
42.79M	6.54366G	6.58645G	37.881M	6.546059G	6.583941G	Inf	2
42.57M	6.54377G	6.58634G	38.081M	6.546009G	6.58409G	Inf	3
42.24M	6.54388G	6.58612G	37.931M	6.546059G	6.583991G	Inf	4

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

EBW

6685MHz

17/01/2024

CF (Hz)  
6.685G

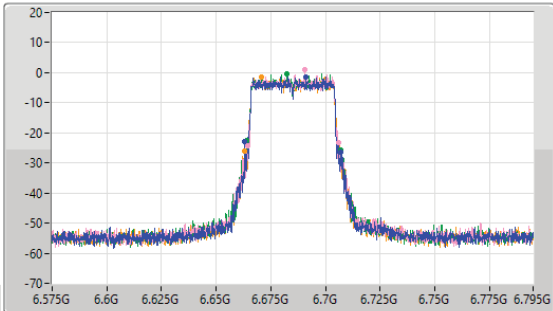
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.685G

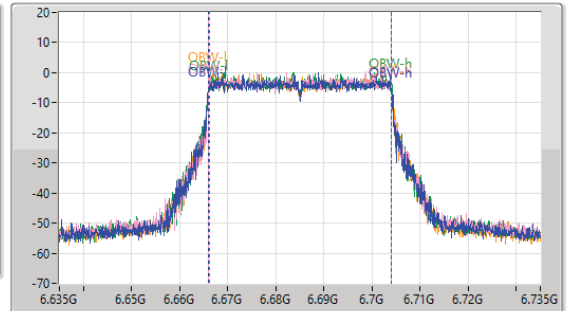
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.33M	6.66289G	6.70722G	38.031M	6.666059G	6.70409G	Inf	1
41.69M	6.66432G	6.70601G	37.981M	6.666059G	6.70404G	Inf	2
43.23M	6.66388G	6.70711G	37.981M	6.666109G	6.70409G	Inf	3
43.89M	6.663G	6.70689G	37.981M	6.666059G	6.70404G	Inf	4



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

EBW

6885MHz

17/01/2024

CF (Hz)  
6.885G

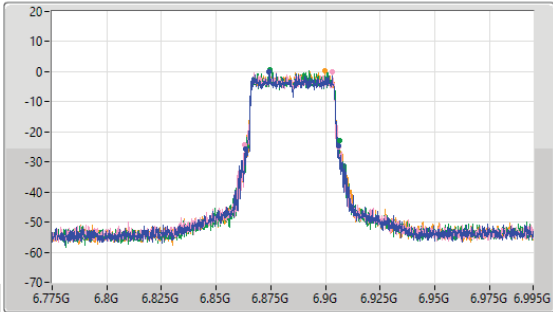
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.885G

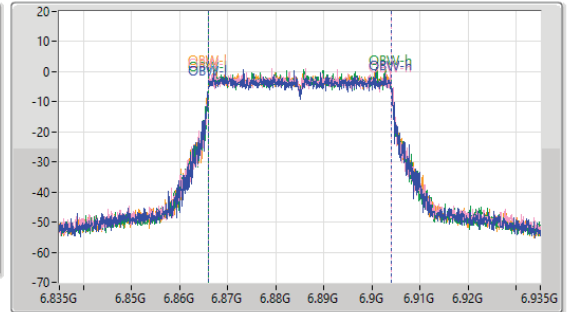
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.79M	6.86333G	6.90612G	38.081M	6.866009G	6.90409G	Inf	1
43.23M	6.86278G	6.90601G	38.081M	6.866009G	6.90409G	Inf	2
42.79M	6.86377G	6.90656G	37.981M	6.866059G	6.90404G	Inf	3
42.68M	6.86399G	6.90667G	37.981M	6.866059G	6.90404G	Inf	4

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

EBW

6925MHz

17/01/2024

CF (Hz)  
6.925G

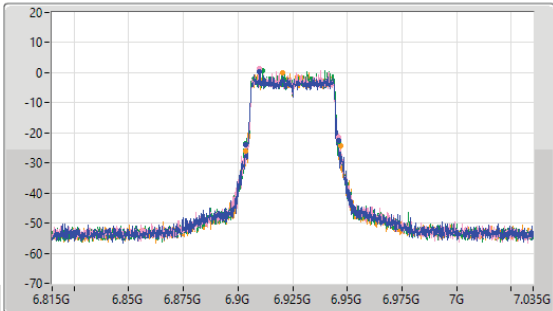
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.925G

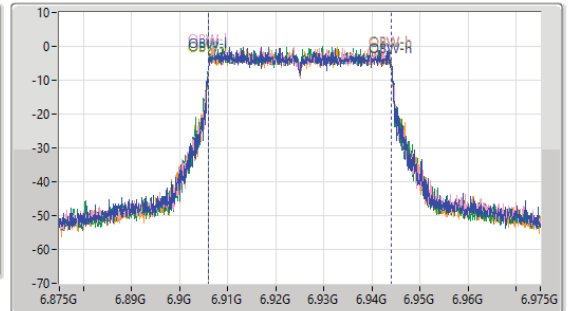
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.57M	6.90355G	6.94612G	37.981M	6.906059G	6.94404G	Inf	1
42.24M	6.90388G	6.94612G	37.931M	6.906059G	6.943991G	Inf	2
42.68M	6.90344G	6.94612G	38.031M	6.906009G	6.94404G	Inf	3
43.23M	6.90366G	6.94689G	37.931M	6.906059G	6.943991G	Inf	4





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

EBW

7005MHz

17/01/2024

CF (Hz)  
7.005G

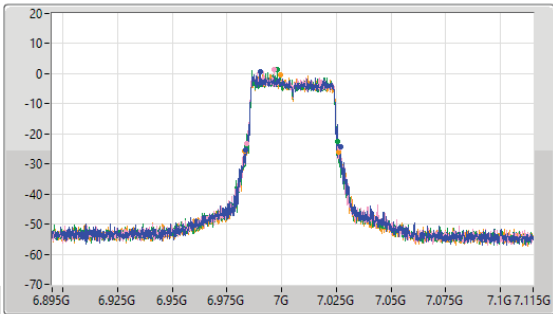
Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.005G

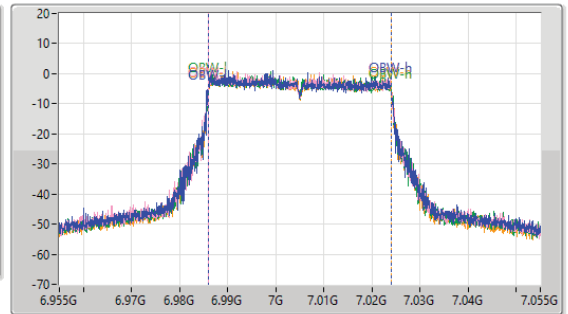
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	6.98355G	7.02689G	38.081M	6.98591G	7.023991G	Inf	1
42.68M	6.98388G	7.02656G	37.981M	6.98596G	7.023941G	Inf	2
41.91M	6.98388G	7.02579G	38.031M	6.986009G	7.02404G	Inf	3
42.9M	6.98322G	7.02612G	38.031M	6.98596G	7.023991G	Inf	4

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

EBW

7085MHz

17/01/2024

CF (Hz)  
7.085G

Span (Hz)  
220M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.085G

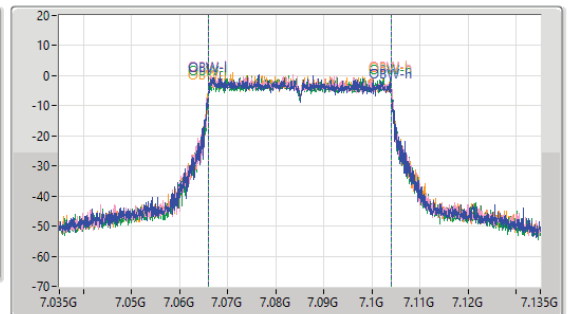
Span (Hz)  
100M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.57M	7.06355G	7.10612G	37.981M	7.066009G	7.103991G	Inf	1
43.45M	7.06311G	7.10656G	38.081M	7.06596G	7.10404G	Inf	2
42.79M	7.06377G	7.10656G	37.931M	7.066059G	7.103991G	Inf	3
43.23M	7.06333G	7.10656G	37.981M	7.066009G	7.103991G	Inf	4



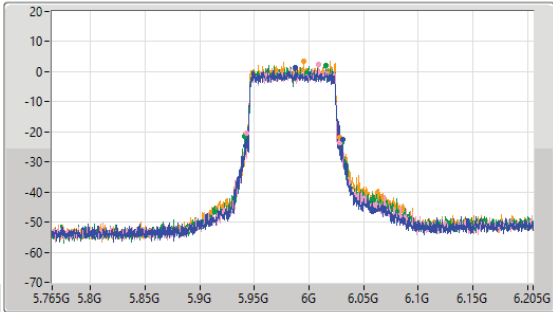
5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

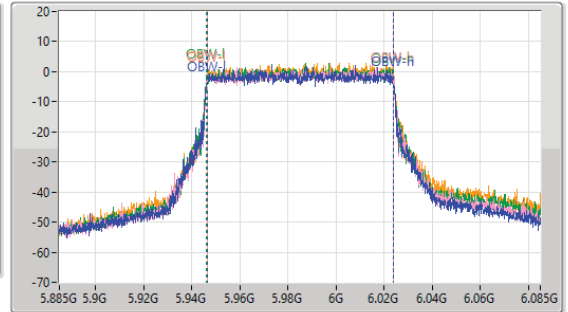
5985MHz

17/01/2024

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



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
89.32M	5.94166G	6.03098G	77.561M	5.946319G	6.023881G	Inf	1
84.48M	5.9432G	6.02768G	77.661M	5.946419G	6.02408G	Inf	2
89.11M	5.941G	6.0301G	77.661M	5.946219G	6.023881G	Inf	3
86.02M	5.9421G	6.02812G	77.461M	5.946419G	6.023881G	Inf	4

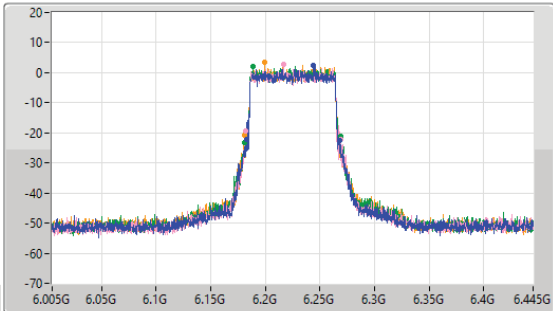
5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

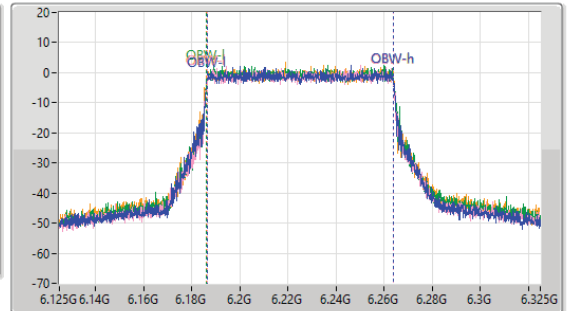
6225MHz

17/01/2024

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



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.58M	6.18254G	6.26812G	77.561M	6.186319G	6.263881G	Inf	1
87.56M	6.18166G	6.26922G	77.661M	6.186319G	6.263981G	Inf	2
87.78M	6.18122G	6.269G	77.761M	6.186219G	6.263981G	Inf	3
87.56M	6.18144G	6.269G	77.661M	6.186219G	6.263881G	Inf	4

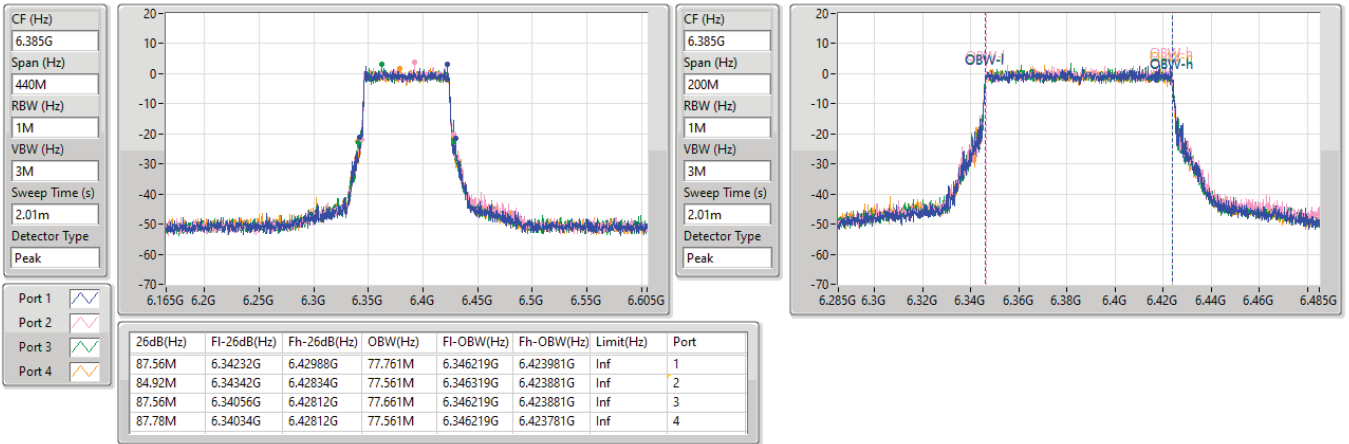


5.925-6.425GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6385MHz

17/01/2024

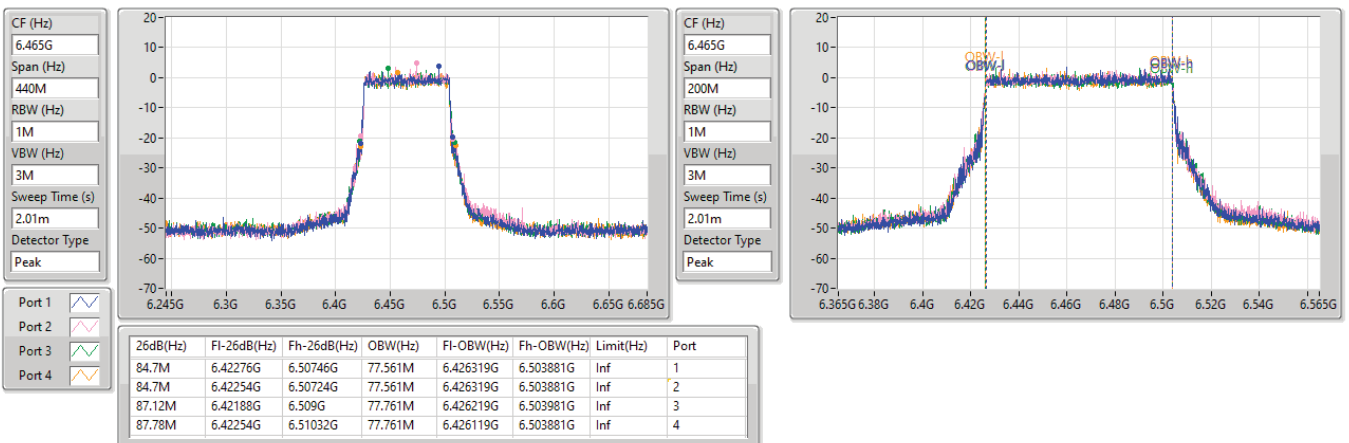


6.425-6.525GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6465MHz

17/01/2024



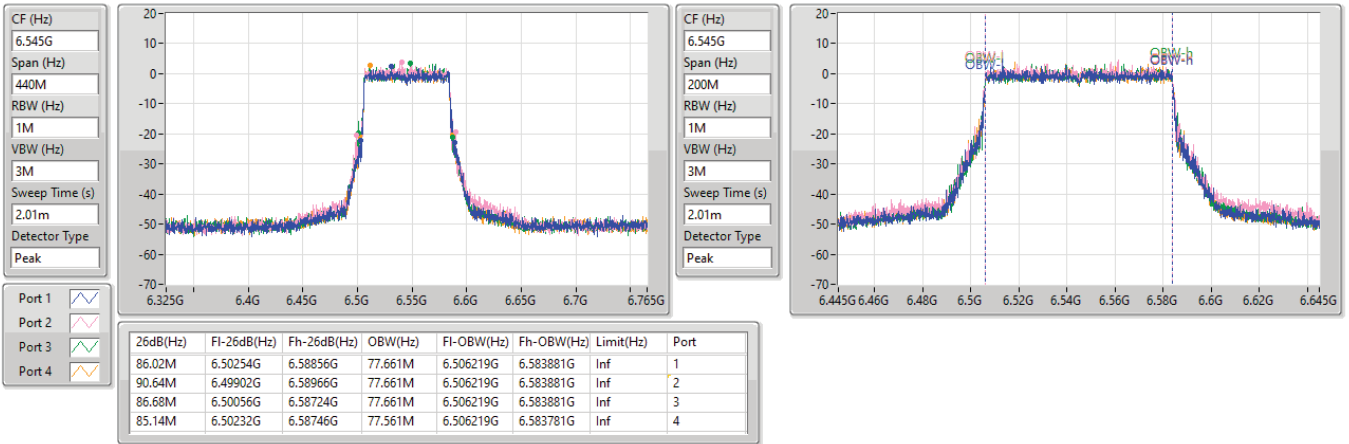


6.425-6.525GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6545MHz

17/01/2024

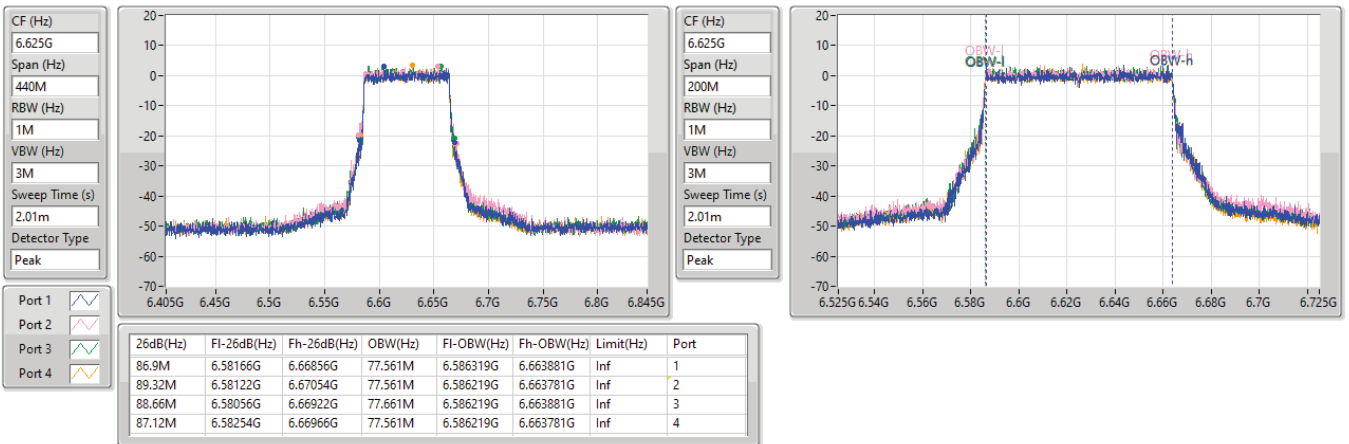


6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6625MHz

17/01/2024



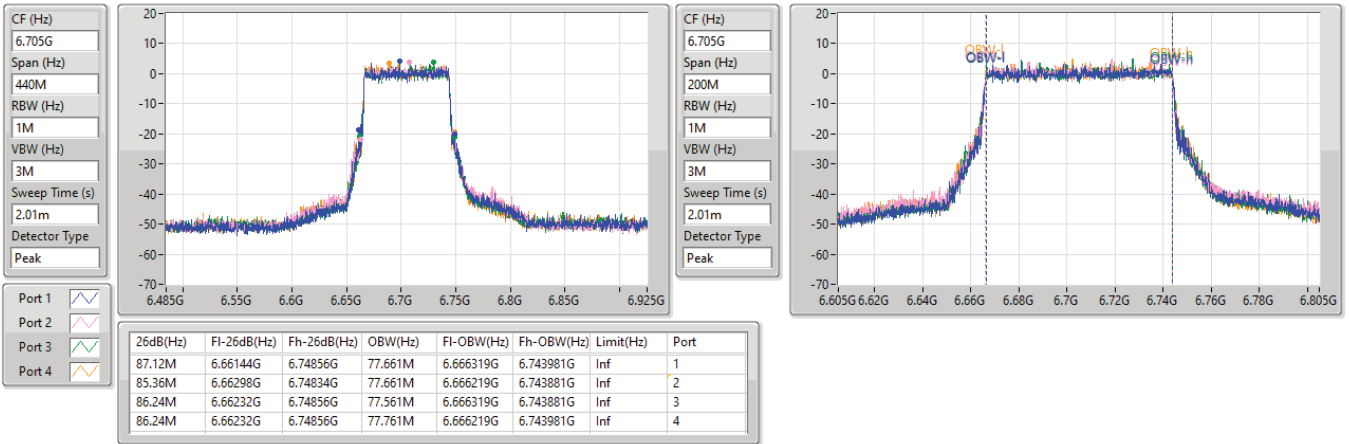


6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6705MHz

17/01/2024

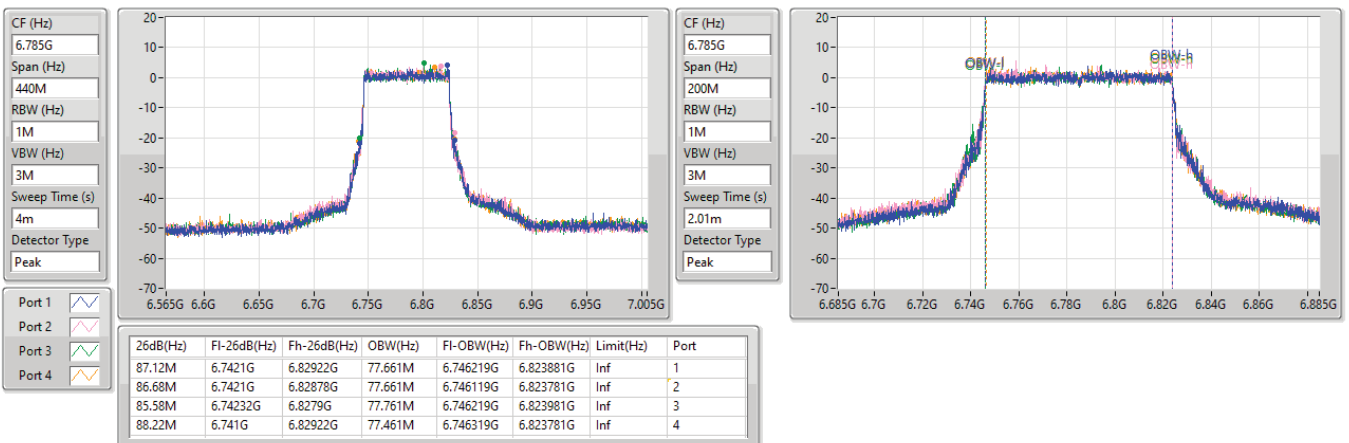


6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6785MHz

17/01/2024



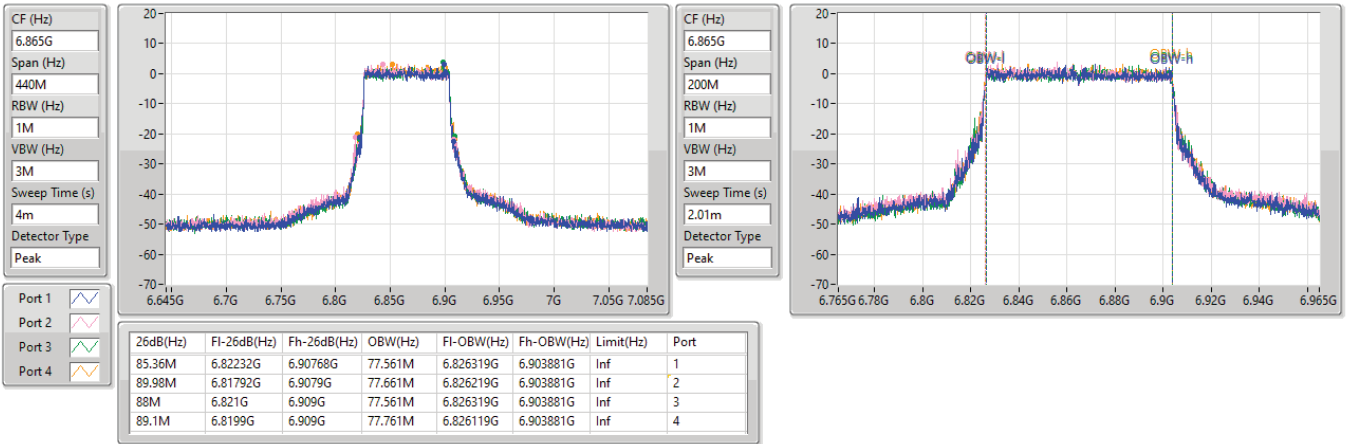


6.525-6.875GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6865MHz

17/01/2024

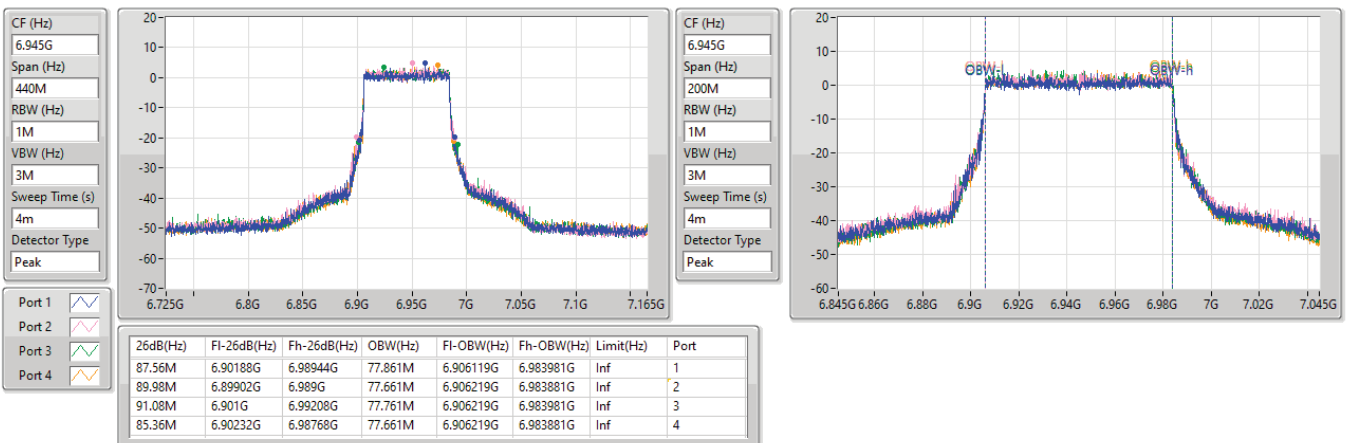


6.875-7.125GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

6945MHz

17/01/2024



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

EBW

7025MHz

17/01/2024

CF (Hz)  
7.025G

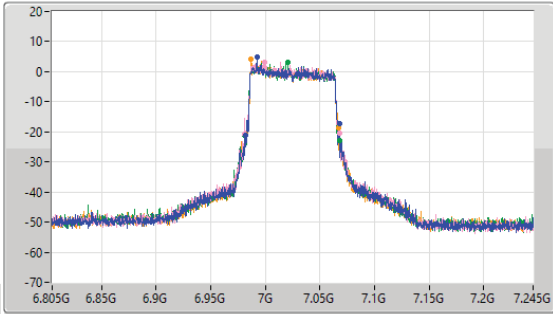
Span (Hz)  
440M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
7.025G

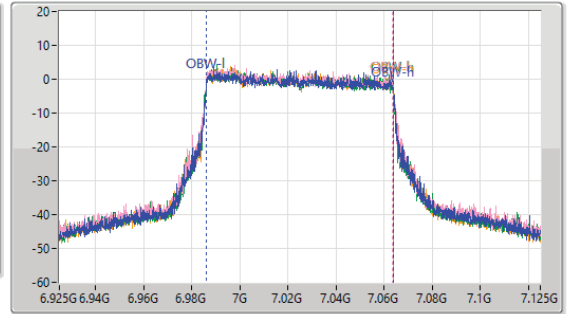
Span (Hz)  
200M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.58M	6.98232G	7.0679G	77.761M	6.986019G	7.063781G	Inf	1
87.12M	6.98056G	7.06768G	77.661M	6.986019G	7.063681G	Inf	2
86.68M	6.98122G	7.0679G	77.761M	6.986019G	7.063781G	Inf	3
85.36M	6.9821G	7.06746G	77.761M	6.986019G	7.063781G	Inf	4

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

EBW

6025MHz

17/01/2024

CF (Hz)  
6.025G

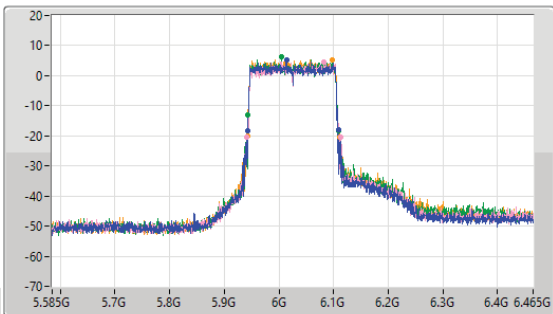
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.025G

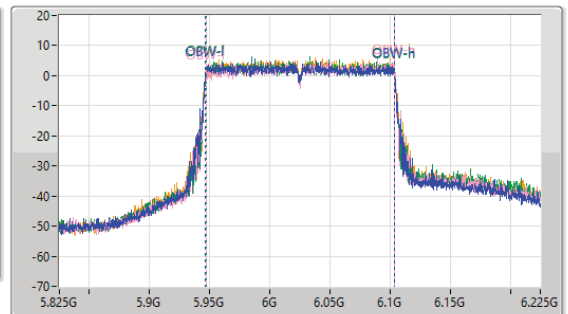
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.2M	5.94184G	6.10904G	156.922M	5.946639G	6.103561G	Inf	1
170.72M	5.9414G	6.11212G	156.922M	5.946839G	6.103761G	Inf	2
165.88M	5.94272G	6.1086G	156.522M	5.947039G	6.103561G	Inf	3
168.96M	5.94228G	6.11124G	156.522M	5.947039G	6.103561G	Inf	4



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

EBW

6185MHz

17/01/2024

CF (Hz)  
6.185G

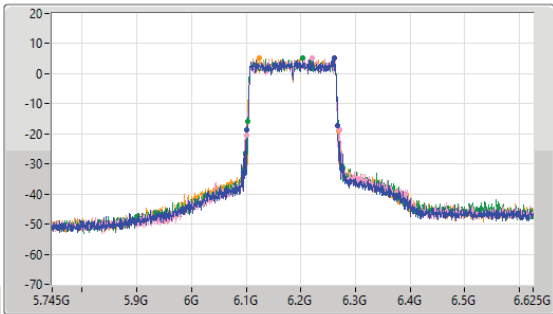
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.185G

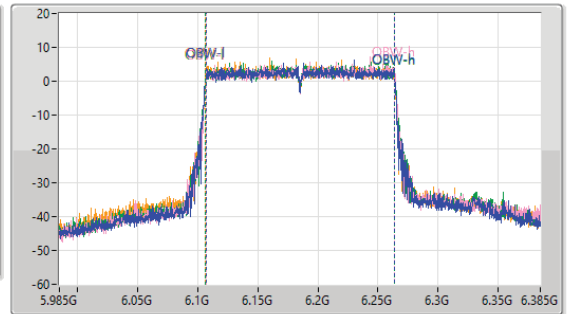
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.64M	6.10008G	6.26772G	156.722M	6.106839G	6.263561G	Inf	1
170.72M	6.10052G	6.27124G	157.121M	6.106839G	6.263961G	Inf	2
168.96M	6.10184G	6.2708G	157.121M	6.106639G	6.263761G	Inf	3
168.96M	6.10052G	6.26948G	156.722M	6.106639G	6.263361G	Inf	4

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

EBW

6345MHz

17/01/2024

CF (Hz)  
6.345G

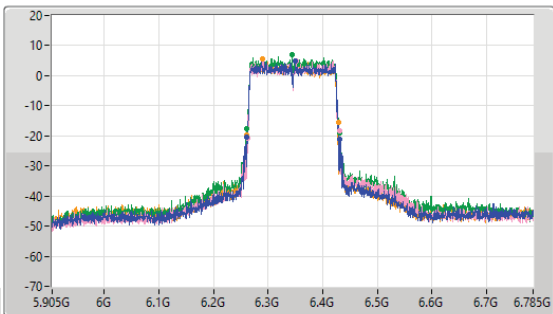
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



CF (Hz)  
6.345G

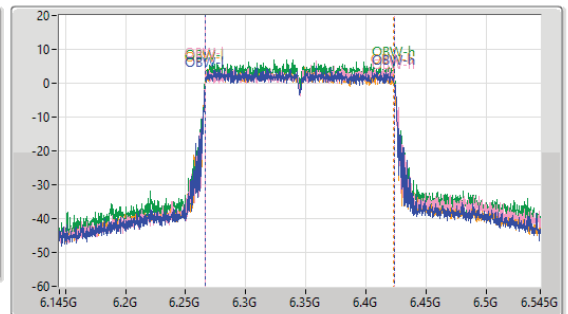
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
2.01m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
171.6M	6.26008G	6.43168G	157.121M	6.266639G	6.423761G	Inf	1
168.52M	6.26184G	6.43036G	157.121M	6.266639G	6.423761G	Inf	2
169.4M	6.2614G	6.4308G	156.722M	6.266639G	6.423361G	Inf	3
167.64M	6.26096G	6.4286G	156.722M	6.266439G	6.423161G	Inf	4



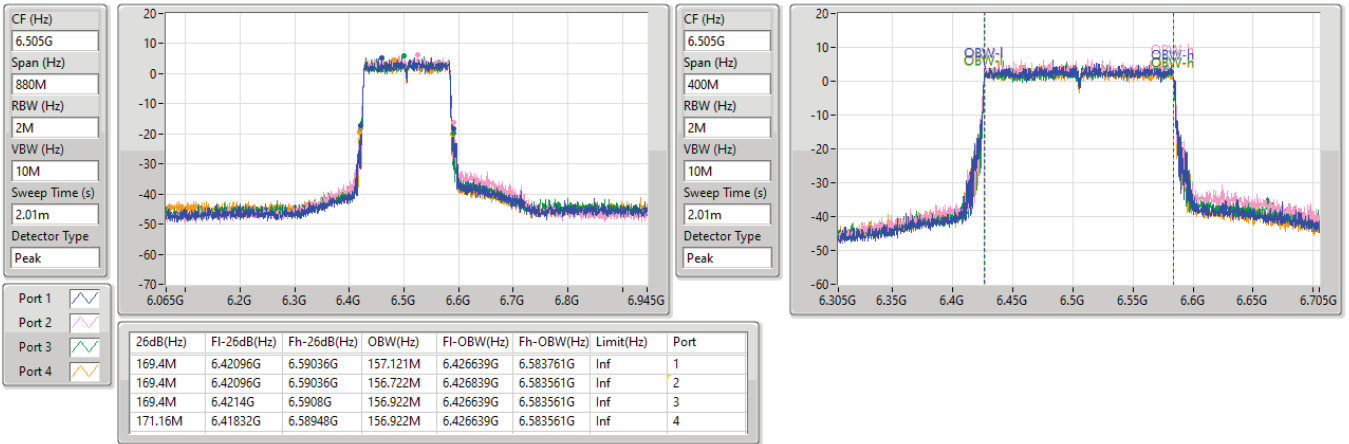


6.425-6.525GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

6505MHz

17/01/2024

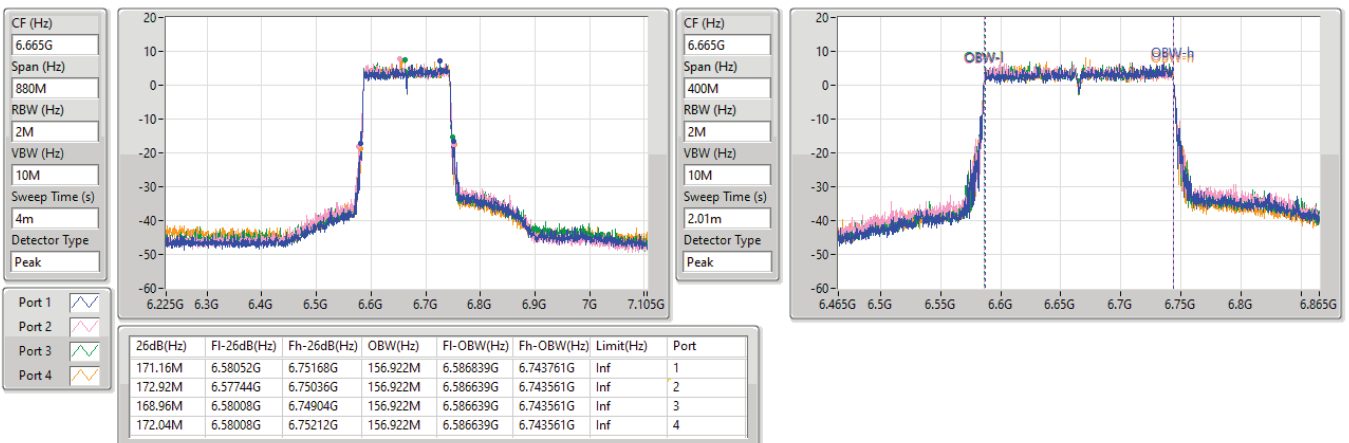


6.525-6.875GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

6665MHz

17/01/2024





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

EBW

6825MHz

17/01/2024

CF (Hz)  
6.825G

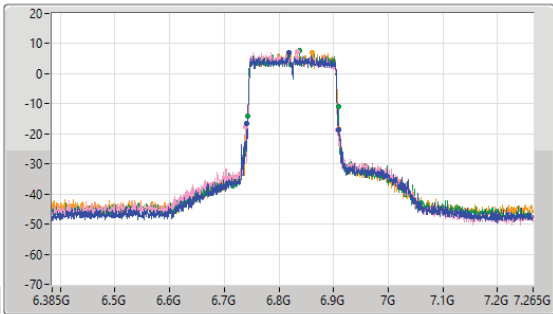
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.825G

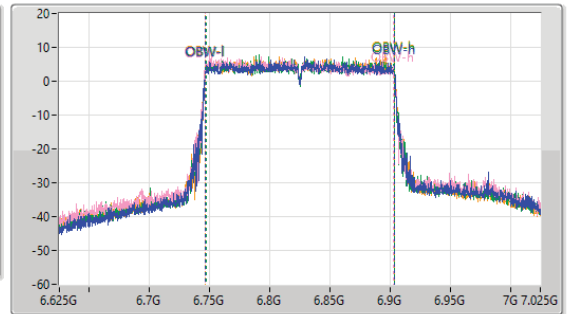
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.52M	6.74096G	6.90948G	156.922M	6.746639G	6.903561G	Inf	1
169.4M	6.73876G	6.90816G	156.922M	6.746239G	6.903161G	Inf	2
167.64M	6.74184G	6.90948G	156.722M	6.746839G	6.903561G	Inf	3
171.16M	6.73832G	6.90948G	156.922M	6.746639G	6.903561G	Inf	4

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

EBW

6985MHz

17/01/2024

CF (Hz)  
6.985G

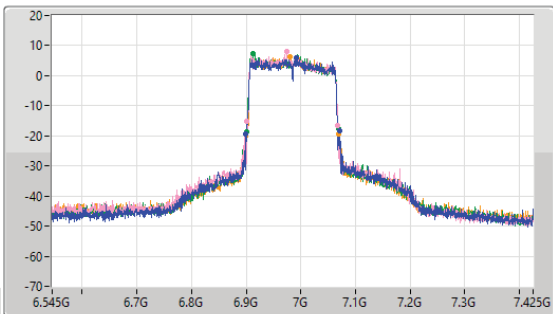
Span (Hz)  
880M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



CF (Hz)  
6.985G

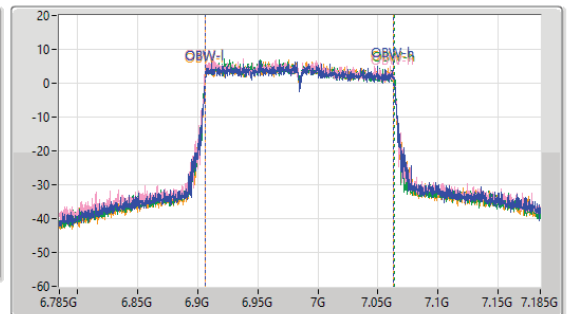
Span (Hz)  
400M

RBW (Hz)  
2M

VBW (Hz)  
10M

Sweep Time (s)  
4m

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
172.04M	6.89964G	7.07168G	156.722M	6.906439G	7.063161G	Inf	1
166.76M	6.9014G	7.06816G	156.722M	6.906439G	7.063161G	Inf	2
168.08M	6.90052G	7.0686G	157.121M	6.906239G	7.063361G	Inf	3
169.4M	6.90008G	7.06948G	156.722M	6.906439G	7.063161G	Inf	4



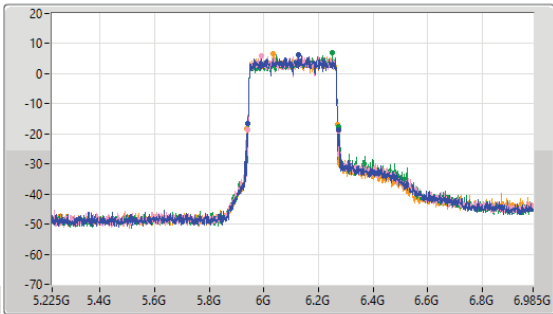
5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

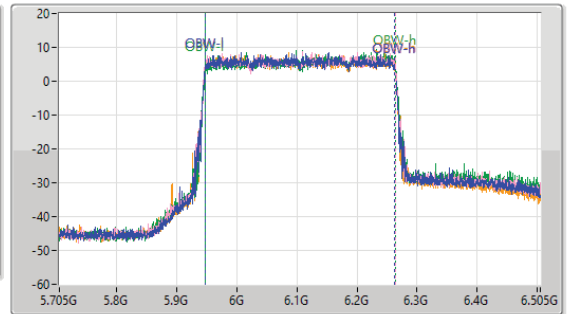
6105MHz

18/01/2024

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



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
332.64M	5.94044G	6.27308G	315.042M	5.947879G	6.262921G	Inf	1
330.88M	5.94132G	6.2722G	315.842M	5.947479G	6.263321G	Inf	2
336.16M	5.93868G	6.27484G	315.842M	5.948278G	6.26412G	Inf	3
332.64M	5.9378G	6.27044G	315.842M	5.947479G	6.263321G	Inf	4

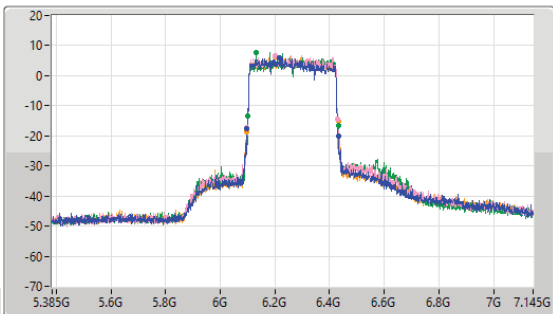
5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

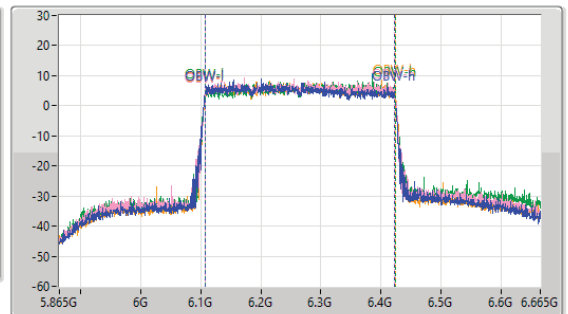
6265MHz

18/01/2024

CF (Hz)  
6.265G  
Span (Hz)  
1.76G  
RBW (Hz)  
3M  
VBW (Hz)  
10M  
Sweep Time (s)  
7.04m  
Detector Type  
Peak



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



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
336.16M	6.09692G	6.43308G	315.042M	6.107079G	6.422121G	Inf	1
333.52M	6.0978G	6.43132G	315.442M	6.107479G	6.422921G	Inf	2
331.76M	6.10132G	6.43308G	315.442M	6.107879G	6.423321G	Inf	3
335.28M	6.09692G	6.4322G	315.842M	6.107479G	6.423321G	Inf	4

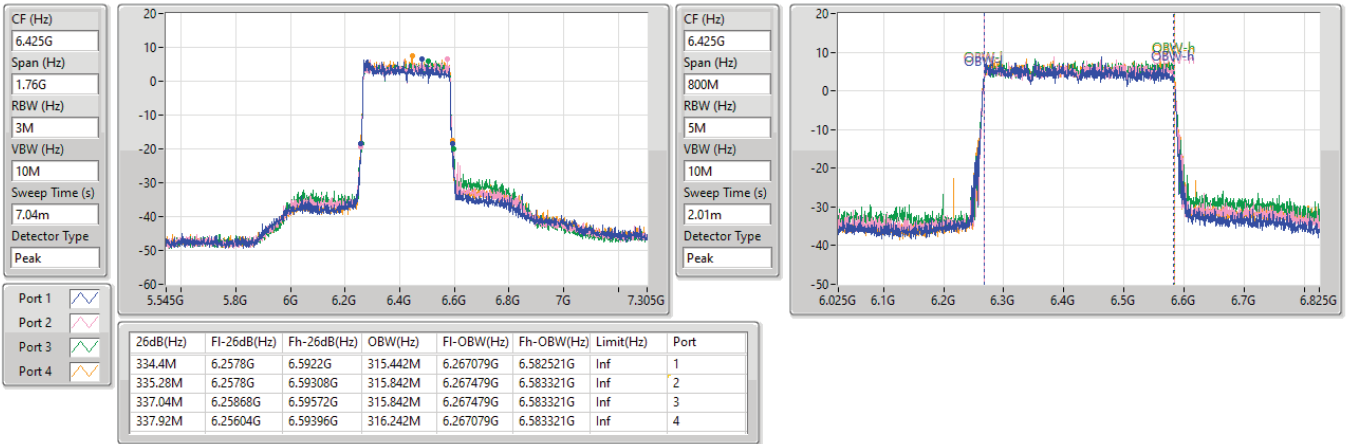


5.925-6.425GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6425MHz

18/01/2024

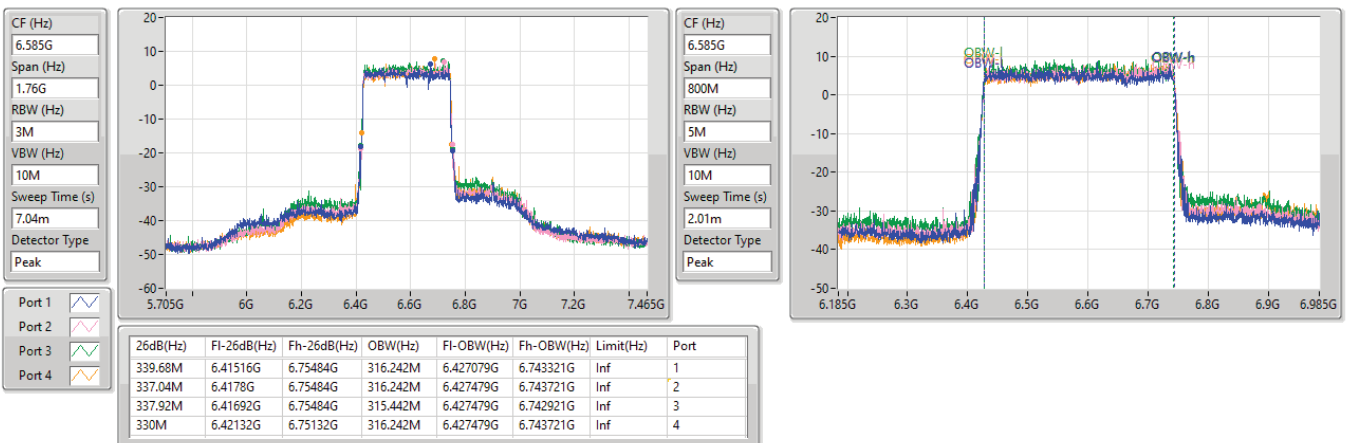


6.425-6.525GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6585MHz

18/01/2024



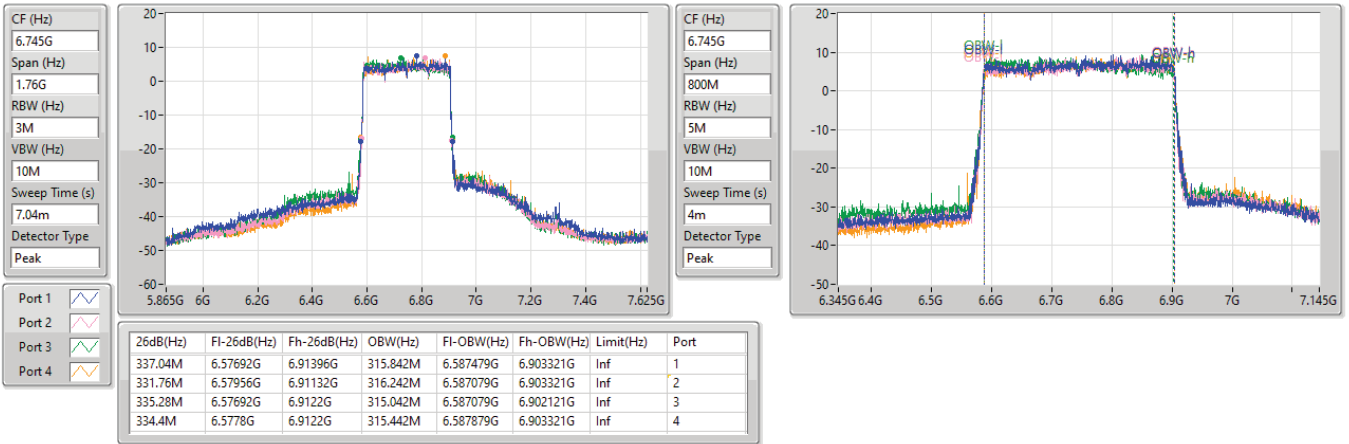


6.525-6.875GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6745MHz

18/01/2024

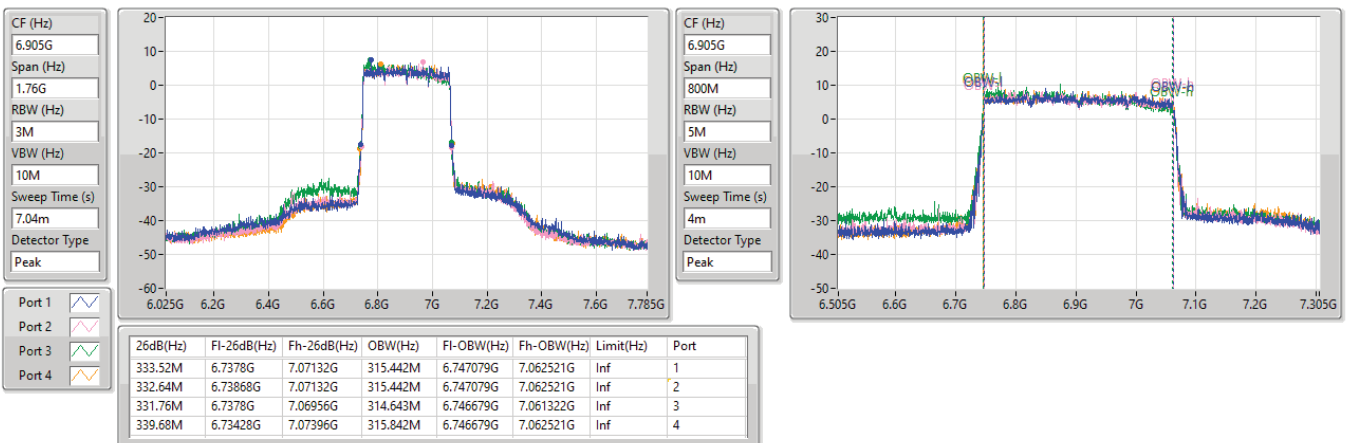


6.525-6.875GHz\_802.11be EHT320\_Nss1,(MCS0)\_4TX

EBW

6905MHz

18/01/2024





Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	3.44	0.00221	9.94	0.00986
802.11ax HEW40_Nss1,(MCS0)_2TX	6.31	0.00428	12.81	0.01910
802.11ax HEW80_Nss1,(MCS0)_2TX	9.56	0.00904	16.06	0.04036
802.11ax HEW160_Nss1,(MCS0)_2TX	12.37	0.01726	18.87	0.07709
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	3.54	0.00226	10.04	0.01009
802.11ax HEW40_Nss1,(MCS0)_2TX	6.34	0.00431	12.84	0.01923
802.11ax HEW80_Nss1,(MCS0)_2TX	9.52	0.00895	16.02	0.03999
802.11ax HEW160_Nss1,(MCS0)_2TX	12.19	0.01656	18.69	0.07396
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	3.12	0.00205	9.62	0.00916
802.11ax HEW40_Nss1,(MCS0)_2TX	6.48	0.00445	12.98	0.01986
802.11ax HEW80_Nss1,(MCS0)_2TX	9.76	0.00946	16.26	0.04227
802.11ax HEW160_Nss1,(MCS0)_2TX	12.26	0.01683	18.76	0.07516
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.33	0.00271	10.83	0.01211
802.11ax HEW40_Nss1,(MCS0)_2TX	7.08	0.00511	13.58	0.02280
802.11ax HEW80_Nss1,(MCS0)_2TX	9.88	0.00973	16.38	0.04345
802.11ax HEW160_Nss1,(MCS0)_2TX	12.03	0.01596	18.53	0.07129



**Average Power\_Non-Beamforming\_Radio 0**

**Appendix C.1**

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.50	0.71	0.12	3.44	Inf	9.94	24.00
6195MHz	Pass	6.50	0.35	0.32	3.35	Inf	9.85	24.00
6415MHz	Pass	6.50	-0.07	0.37	3.17	Inf	9.67	24.00
6435MHz	Pass	6.50	-0.04	0.48	3.24	Inf	9.74	24.00
6475MHz	Pass	6.50	-0.42	0.56	3.11	Inf	9.61	24.00
6515MHz	Pass	6.50	0.34	0.71	3.54	Inf	10.04	24.00
6535MHz	Pass	6.50	0.06	-0.13	2.98	Inf	9.48	24.00
6695MHz	Pass	6.50	-0.10	-0.19	2.87	Inf	9.37	24.00
6875MHz	Pass	6.50	0.42	-0.23	3.12	Inf	9.62	24.00
6895MHz	Pass	6.50	-0.09	-0.31	2.81	Inf	9.31	24.00
6995MHz	Pass	6.50	-0.03	-0.11	2.94	Inf	9.44	24.00
7095MHz	Pass	6.50	1.11	1.52	4.33	Inf	10.83	24.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.50	3.64	2.94	6.31	Inf	12.81	24.00
6205MHz	Pass	6.50	3.06	3.17	6.13	Inf	12.63	24.00
6405MHz	Pass	6.50	2.83	3.14	6.00	Inf	12.50	24.00
6445MHz	Pass	6.50	2.73	3.39	6.08	Inf	12.58	24.00
6485MHz	Pass	6.50	2.77	3.44	6.13	Inf	12.63	24.00
6525MHz	Pass	6.50	3.29	3.37	6.34	Inf	12.84	24.00
6565MHz	Pass	6.50	3.04	2.80	5.93	Inf	12.43	24.00
6685MHz	Pass	6.50	3.17	2.99	6.09	Inf	12.59	24.00
6885MHz	Pass	6.50	3.78	3.13	6.48	Inf	12.98	24.00
6925MHz	Pass	6.50	2.92	2.89	5.92	Inf	12.42	24.00
7005MHz	Pass	6.50	3.20	3.15	6.19	Inf	12.69	24.00
7085MHz	Pass	6.50	3.87	4.27	7.08	Inf	13.58	24.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.50	6.69	6.14	9.43	Inf	15.93	24.00
6225MHz	Pass	6.50	6.08	6.60	9.36	Inf	15.86	24.00
6385MHz	Pass	6.50	6.36	6.74	9.56	Inf	16.06	24.00
6465MHz	Pass	6.50	6.05	6.93	9.52	Inf	16.02	24.00
6545MHz	Pass	6.50	6.00	5.98	9.00	Inf	15.50	24.00
6625MHz	Pass	6.50	6.83	6.13	9.50	Inf	16.00	24.00
6705MHz	Pass	6.50	6.28	6.19	9.25	Inf	15.75	24.00
6785MHz	Pass	6.50	6.81	6.55	9.69	Inf	16.19	24.00
6865MHz	Pass	6.50	6.86	6.63	9.76	Inf	16.26	24.00
6945MHz	Pass	6.50	6.18	6.33	9.27	Inf	15.77	24.00
7025MHz	Pass	6.50	6.89	6.84	9.88	Inf	16.38	24.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.50	9.10	8.78	11.95	Inf	18.45	24.00
6185MHz	Pass	6.50	9.31	9.41	12.37	Inf	18.87	24.00
6345MHz	Pass	6.50	8.95	9.24	12.11	Inf	18.61	24.00
6505MHz	Pass	6.50	9.01	9.35	12.19	Inf	18.69	24.00
6665MHz	Pass	6.50	9.08	9.02	12.06	Inf	18.56	24.00
6825MHz	Pass	6.50	9.35	9.14	12.26	Inf	18.76	24.00
6985MHz	Pass	6.50	9.00	9.03	12.03	Inf	18.53	24.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	11.43	0.01390	16.85	0.04842
802.11be EHT40_Nss1,(MCS0)_4TX	14.41	0.02761	19.83	0.09616
802.11be EHT80_Nss1,(MCS0)_4TX	17.50	0.05623	22.92	0.19588
802.11be EHT160_Nss1,(MCS0)_4TX	19.89	0.09750	25.31	0.33963
802.11be EHT320_Nss1,(MCS0)_4TX	21.42	0.13868	26.84	0.48306
6.425-6.525GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	11.63	0.01455	16.64	0.04613
802.11be EHT40_Nss1,(MCS0)_4TX	14.77	0.02999	20.21	0.10495
802.11be EHT80_Nss1,(MCS0)_4TX	17.67	0.05848	23.28	0.21281
802.11be EHT160_Nss1,(MCS0)_4TX	20.03	0.10069	25.64	0.36644
802.11be EHT320_Nss1,(MCS0)_4TX	21.33	0.13583	26.94	0.49431
6.525-6.875GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	12.38	0.01730	17.99	0.06295
802.11be EHT40_Nss1,(MCS0)_4TX	15.39	0.03459	21.14	0.13002
802.11be EHT80_Nss1,(MCS0)_4TX	18.33	0.06808	23.94	0.24774
802.11be EHT160_Nss1,(MCS0)_4TX	20.97	0.12503	26.72	0.46989
802.11be EHT320_Nss1,(MCS0)_4TX	21.68	0.14723	27.43	0.55335
6.875-7.125GHz	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	13.95	0.02483	19.70	0.09333
802.11be EHT40_Nss1,(MCS0)_4TX	16.41	0.04375	22.16	0.16444
802.11be EHT80_Nss1,(MCS0)_4TX	18.44	0.06982	24.19	0.26242
802.11be EHT160_Nss1,(MCS0)_4TX	20.75	0.11885	26.50	0.44668







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_4TX	16.95	0.04955	22.37	0.17258
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	16.77	0.04753	22.19	0.16558
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	18.72	0.07447	24.14	0.25942
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	18.17	0.06561	23.59	0.22856
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	19.93	0.09840	25.38	0.34514
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	17.81	0.06039	23.23	0.21038
6.425-6.525GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	16.02	0.03999	21.63	0.14555
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	16.00	0.03981	21.61	0.14488
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	18.88	0.07727	24.49	0.28119
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	18.02	0.06339	23.63	0.23067
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	20.30	0.10715	25.91	0.38994
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	17.95	0.06237	23.56	0.22699
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	16.87	0.04864	22.48	0.17701
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	16.74	0.04721	22.35	0.17179
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	19.86	0.09683	25.61	0.36392
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	18.05	0.06383	23.80	0.23988
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	20.21	0.10495	25.96	0.39446
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	18.28	0.06730	24.03	0.25293
6.875-7.125GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	17.93	0.06209	23.68	0.23335
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	17.44	0.05546	23.19	0.20845
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	19.71	0.09354	25.46	0.35156
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	17.97	0.06266	23.72	0.23550











**Average Power\_Non-Beamforming\_Radio 2\_Multi-RU**

**Appendix C.3**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6585MHz	Pass	5.61	11.17	12.67	11.58	11.70	17.84	Inf	23.45	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	12.92	13.88	12.97	12.78	19.18	Inf	24.79	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	11.64	12.66	11.75	11.56	17.95	Inf	23.56	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	12.54	13.93	12.81	12.86	19.09	Inf	24.70	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	11.27	12.75	11.58	11.76	17.90	Inf	23.51	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	11.57	12.28	11.57	11.61	17.79	Inf	23.40	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6585MHz	Pass	5.61	11.72	12.47	11.64	11.49	17.87	Inf	23.48	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	13.50	14.93	13.95	14.24	20.21	Inf	25.96	30.00
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	11.75	12.75	11.71	11.99	18.09	Inf	23.84	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	13.23	13.21	12.92	13.21	19.16	Inf	24.91	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	12.33	12.22	12.02	12.46	18.28	Inf	24.03	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	12.54	13.69	12.51	12.94	18.97	Inf	24.72	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	11.75	12.78	11.68	12.18	18.14	Inf	23.89	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	11.54	12.26	11.64	12.20	17.94	Inf	23.69	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6745MHz	Pass	5.75	11.76	12.51	11.73	12.30	18.11	Inf	23.86	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.89	14.76	13.88	14.07	20.19	Inf	25.94	30.00
802.11be EHT320_Nss1,(MCS4),3xRU996 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.83	12.42	11.72	11.87	17.99	Inf	23.74	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.06	13.10	12.98	13.33	19.14	Inf	24.89	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 8_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.72	11.85	11.57	11.80	17.76	Inf	23.51	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.66	13.54	12.63	12.84	18.95	Inf	24.70	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.02	12.79	11.95	11.99	18.22	Inf	23.97	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.51	11.73	11.14	11.57	17.51	Inf	23.26	30.00
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	10.61	11.12	10.46	10.71	16.75	Inf	22.50	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	16.24	0.04207	21.66	0.14655
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	19.31	0.08531	24.73	0.29717
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 1_4TX	20.84	0.12134	26.26	0.42267
6.425-6.525GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	16.47	0.04436	22.08	0.16144
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	19.68	0.09290	25.29	0.33806
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	20.57	0.11402	26.18	0.41495
6.525-6.875GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	16.91	0.04909	22.52	0.17865
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_4TX	20.66	0.11641	26.35	0.43152
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	20.98	0.12531	26.73	0.47098
6.875-7.125GHz	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	17.71	0.05902	23.46	0.22182
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	20.23	0.10544	25.98	0.39628





**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.42	9.31	9.64	9.94	10.56	15.91	Inf	21.33	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.42	9.20	9.67	9.91	10.41	15.84	Inf	21.26	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.42	9.18	9.54	9.68	10.38	15.74	Inf	21.16	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.42	9.17	9.35	9.64	10.25	15.64	Inf	21.06	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6225MHz	Pass	5.42	9.37	9.25	9.93	9.69	15.59	Inf	21.01	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6225MHz	Pass	5.42	9.65	9.78	10.04	9.80	15.84	Inf	21.26	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6225MHz	Pass	5.42	9.65	9.83	9.93	9.71	15.80	Inf	21.22	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6225MHz	Pass	5.42	9.67	9.71	9.94	9.59	15.75	Inf	21.17	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6385MHz	Pass	5.42	9.46	10.10	9.85	9.37	15.73	Inf	21.15	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6385MHz	Pass	5.42	10.05	10.58	10.37	9.84	16.24	Inf	21.66	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6385MHz	Pass	5.42	9.49	9.77	9.88	9.26	15.63	Inf	21.05	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6385MHz	Pass	5.42	9.57	10.12	9.99	9.35	15.79	Inf	21.21	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6465MHz	Pass	5.01	9.71	9.97	9.55	9.14	15.62	Inf	20.63	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6465MHz	Pass	5.01	9.72	9.93	9.62	9.22	15.65	Inf	20.66	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6465MHz	Pass	5.01	9.77	10.14	9.69	9.20	15.73	Inf	20.74	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6465MHz	Pass	5.01	9.77	10.05	9.71	9.15	15.70	Inf	20.71	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6545MHz	Pass	5.61	10.03	10.10	10.63	10.39	16.31	Inf	21.92	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6545MHz	Pass	5.61	9.97	10.78	10.50	10.32	16.42	Inf	22.03	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6545MHz	Pass	5.61	10.09	10.75	10.46	10.31	16.43	Inf	22.04	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6545MHz	Pass	5.61	10.11	10.76	10.59	10.32	16.47	Inf	22.08	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	5.61	10.01	11.47	10.92	9.93	16.65	Inf	22.26	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	5.61	10.09	11.52	10.81	10.08	16.69	Inf	22.30	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	5.61	10.19	10.97	10.97	9.98	16.57	Inf	22.18	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	5.61	10.21	11.48	10.98	10.06	16.74	Inf	22.35	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6705MHz	Pass	5.61	10.63	11.01	10.82	10.87	16.86	Inf	22.47	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6705MHz	Pass	5.61	10.62	11.12	10.95	10.78	16.89	Inf	22.50	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6705MHz	Pass	5.61	10.58	11.17	10.94	10.85	16.91	Inf	22.52	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-







Average Power\_Non-Beamforming\_Radio 2\_Channel Puncturing

Appendix C.4

Table with columns: Mode, Result, DG (dBi), Port 1 (dBm), Port 2 (dBm), Port 3 (dBm), Port 4 (dBm), Total Power (dBm), Power Limit (dBm), EIRP (dBm), EIRP Limit (dBm). Contains multiple rows of test data for various frequencies and configurations.













Average Power\_Non-Beamforming\_Radio 2\_Channel Puncturing

Appendix C.4

Table with 11 columns: Mode, Result, DG (dBi), Port 1 (dBm), Port 2 (dBm), Port 3 (dBm), Port 4 (dBm), Total Power (dBm), Power Limit (dBm), EIRP (dBm), EIRP Limit (dBm). It contains multiple rows of test data for various frequency bands and configurations.



Average Power\_Non-Beamforming\_Radio 2\_Channel Puncturing

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6905MHz	Pass	5.75	15.94	12.21	11.76	11.88	19.36	Inf	25.11	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.31	11.65	11.18	11.41	17.41	Inf	23.16	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.37	11.85	11.23	11.43	17.50	Inf	23.25	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 6_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.88	12.29	11.86	11.93	18.01	Inf	23.76	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 7_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.63	13.23	12.77	12.83	18.89	Inf	24.64	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 8_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	14.47	14.94	14.52	14.58	20.65	Inf	26.40	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.39	13.77	13.39	13.55	19.55	Inf	25.30	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	10.82	11.32	10.83	10.97	17.01	Inf	22.76	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	11.35	11.88	11.33	11.47	17.53	Inf	23.28	30.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.50	14.08	13.64	13.70	19.76	Inf	25.51	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.91	13.66	13.26	13.26	19.30	Inf	25.05	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.01	13.74	13.25	13.35	19.37	Inf	25.12	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.10	13.79	13.35	13.33	19.42	Inf	25.17	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.16	13.72	13.23	13.35	19.39	Inf	25.14	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.11	13.80	13.27	13.27	19.39	Inf	25.14	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 6_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	13.23	13.86	13.34	13.34	19.47	Inf	25.22	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 7_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.91	13.35	12.92	13.19	19.12	Inf	24.87	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 8_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.54	12.87	12.52	12.78	18.70	Inf	24.45	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 9_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.61	12.96	12.56	12.79	18.75	Inf	24.50	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.55	13.09	12.62	12.85	18.80	Inf	24.55	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 11_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.94	13.45	13.07	13.26	19.20	Inf	24.95	30.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 12_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.75	12.97	13.53	13.01	13.17	19.20	Inf	24.95	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.32	0.00215	12.78	0.01897
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.19	0.00416	15.65	0.03673
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.44	0.00879	18.90	0.07762
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.24	0.01675	21.70	0.14791
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.43	0.00220	12.89	0.01945
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.21	0.00418	15.67	0.03690
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.42	0.00875	18.88	0.07727
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.05	0.01603	21.51	0.14158
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	2.99	0.00199	12.45	0.01758
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.37	0.00434	15.83	0.03828
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.64	0.00920	19.10	0.08128
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.14	0.01637	21.60	0.14454
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.19	0.00262	13.65	0.02317
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.97	0.00498	16.43	0.04395
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.74	0.00942	19.20	0.08318
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	11.89	0.01545	21.35	0.13646



## Average Power\_Beamforming\_Radio 0

## Appendix C.5

### Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.46	0.61	-0.02	3.32	Inf	12.78	24.00
6195MHz	Pass	9.46	0.20	0.18	3.20	Inf	12.66	24.00
6415MHz	Pass	9.46	-0.17	0.27	3.07	Inf	12.53	24.00
6435MHz	Pass	9.46	-0.18	0.36	3.11	Inf	12.57	24.00
6475MHz	Pass	9.46	-0.56	0.46	2.99	Inf	12.45	24.00
6515MHz	Pass	9.46	0.24	0.59	3.43	Inf	12.89	24.00
6535MHz	Pass	9.46	-0.08	-0.23	2.86	Inf	12.32	24.00
6695MHz	Pass	9.46	-0.25	-0.29	2.74	Inf	12.20	24.00
6875MHz	Pass	9.46	0.30	-0.36	2.99	Inf	12.45	24.00
6895MHz	Pass	9.46	-0.19	-0.42	2.71	Inf	12.17	24.00
6995MHz	Pass	9.46	-0.18	-0.24	2.80	Inf	12.26	24.00
7095MHz	Pass	9.46	0.96	1.38	4.19	Inf	13.65	24.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.46	3.51	2.83	6.19	Inf	15.65	24.00
6205MHz	Pass	9.46	2.94	3.05	6.01	Inf	15.47	24.00
6405MHz	Pass	9.46	2.68	3.00	5.85	Inf	15.31	24.00
6445MHz	Pass	9.46	2.59	3.29	5.96	Inf	15.42	24.00
6485MHz	Pass	9.46	2.65	3.31	6.00	Inf	15.46	24.00
6525MHz	Pass	9.46	3.17	3.22	6.21	Inf	15.67	24.00
6565MHz	Pass	9.46	2.89	2.69	5.80	Inf	15.26	24.00
6685MHz	Pass	9.46	3.04	2.88	5.97	Inf	15.43	24.00
6885MHz	Pass	9.46	3.68	3.02	6.37	Inf	15.83	24.00
6925MHz	Pass	9.46	2.81	2.79	5.81	Inf	15.27	24.00
7005MHz	Pass	9.46	3.10	3.01	6.07	Inf	15.53	24.00
7085MHz	Pass	9.46	3.76	4.16	6.97	Inf	16.43	24.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.46	6.55	6.00	9.29	Inf	18.75	24.00
6225MHz	Pass	9.46	5.94	6.49	9.23	Inf	18.69	24.00
6385MHz	Pass	9.46	6.26	6.59	9.44	Inf	18.90	24.00
6465MHz	Pass	9.46	5.94	6.83	9.42	Inf	18.88	24.00
6545MHz	Pass	9.46	5.87	5.88	8.89	Inf	18.35	24.00
6625MHz	Pass	9.46	6.72	6.00	9.39	Inf	18.85	24.00
6705MHz	Pass	9.46	6.17	6.09	9.14	Inf	18.60	24.00
6785MHz	Pass	9.46	6.66	6.44	9.56	Inf	19.02	24.00
6865MHz	Pass	9.46	6.75	6.50	9.64	Inf	19.10	24.00
6945MHz	Pass	9.46	6.04	6.22	9.14	Inf	18.60	24.00
7025MHz	Pass	9.46	6.77	6.69	9.74	Inf	19.20	24.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.46	8.98	8.66	11.83	Inf	21.29	24.00
6185MHz	Pass	9.46	9.17	9.29	12.24	Inf	21.70	24.00
6345MHz	Pass	9.46	8.81	9.11	11.97	Inf	21.43	24.00
6505MHz	Pass	9.46	8.87	9.21	12.05	Inf	21.51	24.00
6665MHz	Pass	9.46	8.93	8.87	11.91	Inf	21.37	24.00
6825MHz	Pass	9.46	9.22	9.03	12.14	Inf	21.60	24.00
6985MHz	Pass	9.46	8.86	8.89	11.89	Inf	21.35	24.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	11.30	0.01349	19.11	0.08147
802.11be EHT40-BF_Nss1,(MCS0)_4TX	14.27	0.02673	22.08	0.16144
802.11be EHT80-BF_Nss1,(MCS0)_4TX	17.36	0.05445	25.17	0.32885
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.77	0.09484	27.58	0.57280
802.11be EHT320-BF_Nss1,(MCS0)_4TX	21.30	0.13490	29.11	0.81470
6.425-6.525GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	11.49	0.01409	19.15	0.08222
802.11be EHT40-BF_Nss1,(MCS0)_4TX	14.64	0.02911	22.30	0.16982
802.11be EHT80-BF_Nss1,(MCS0)_4TX	17.54	0.05675	25.20	0.33113
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.89	0.09750	27.55	0.56885
802.11be EHT320-BF_Nss1,(MCS0)_4TX	21.20	0.13183	28.86	0.76913
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.25	0.01679	19.07	0.08072
802.11be EHT40-BF_Nss1,(MCS0)_4TX	15.27	0.03365	22.09	0.16181
802.11be EHT80-BF_Nss1,(MCS0)_4TX	18.21	0.06622	25.03	0.31842
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.86	0.12190	27.68	0.58614
802.11be EHT320-BF_Nss1,(MCS0)_4TX	21.56	0.14322	28.38	0.68865
6.875-7.125GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.83	0.02415	20.48	0.11169
802.11be EHT40-BF_Nss1,(MCS0)_4TX	16.29	0.04256	22.94	0.19679
802.11be EHT80-BF_Nss1,(MCS0)_4TX	18.31	0.06776	24.96	0.31333
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.63	0.11561	27.28	0.53456



Result

Table with 11 columns: Mode, Result, DG (dBi), Port 1 (dBm), Port 2 (dBm), Port 3 (dBm), Port 4 (dBm), Total Power (dBm), Power Limit (dBm), EIRP (dBm), EIRP Limit (dBm). Rows include various frequency channels like 802.11be EHT20-BF\_Nss1, 802.11be EHT40-BF\_Nss1, 802.11be EHT80-BF\_Nss1, 802.11be EHT160-BF\_Nss1, and 802.11be EHT320-BF\_Nss1.

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



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-10.61	-1.15
802.11ax HEW40_Nss1,(MCS0)_2TX	-10.57	-1.11
802.11ax HEW80_Nss1,(MCS0)_2TX	-10.47	-1.01
802.11ax HEW160_Nss1,(MCS0)_2TX	-10.61	-1.15
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-10.58	-1.12
802.11ax HEW40_Nss1,(MCS0)_2TX	-10.58	-1.12
802.11ax HEW80_Nss1,(MCS0)_2TX	-10.67	-1.21
802.11ax HEW160_Nss1,(MCS0)_2TX	-10.84	-1.38
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-10.57	-1.11
802.11ax HEW40_Nss1,(MCS0)_2TX	-10.56	-1.10
802.11ax HEW80_Nss1,(MCS0)_2TX	-10.48	-1.02
802.11ax HEW160_Nss1,(MCS0)_2TX	-10.55	-1.09
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-10.64	-1.18
802.11ax HEW40_Nss1,(MCS0)_2TX	-10.84	-1.38
802.11ax HEW80_Nss1,(MCS0)_2TX	-10.78	-1.32
802.11ax HEW160_Nss1,(MCS0)_2TX	-10.67	-1.21

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



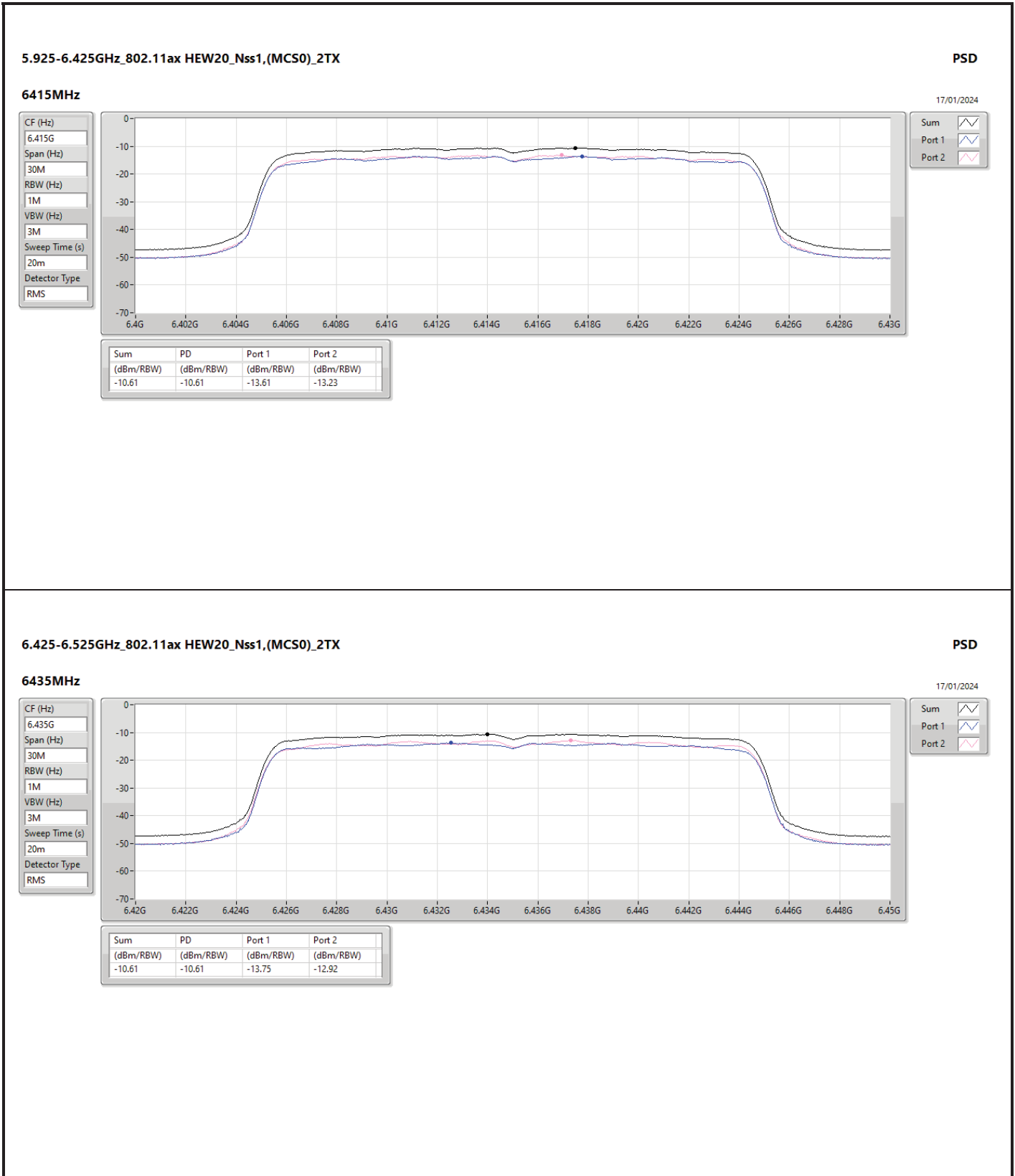
Result

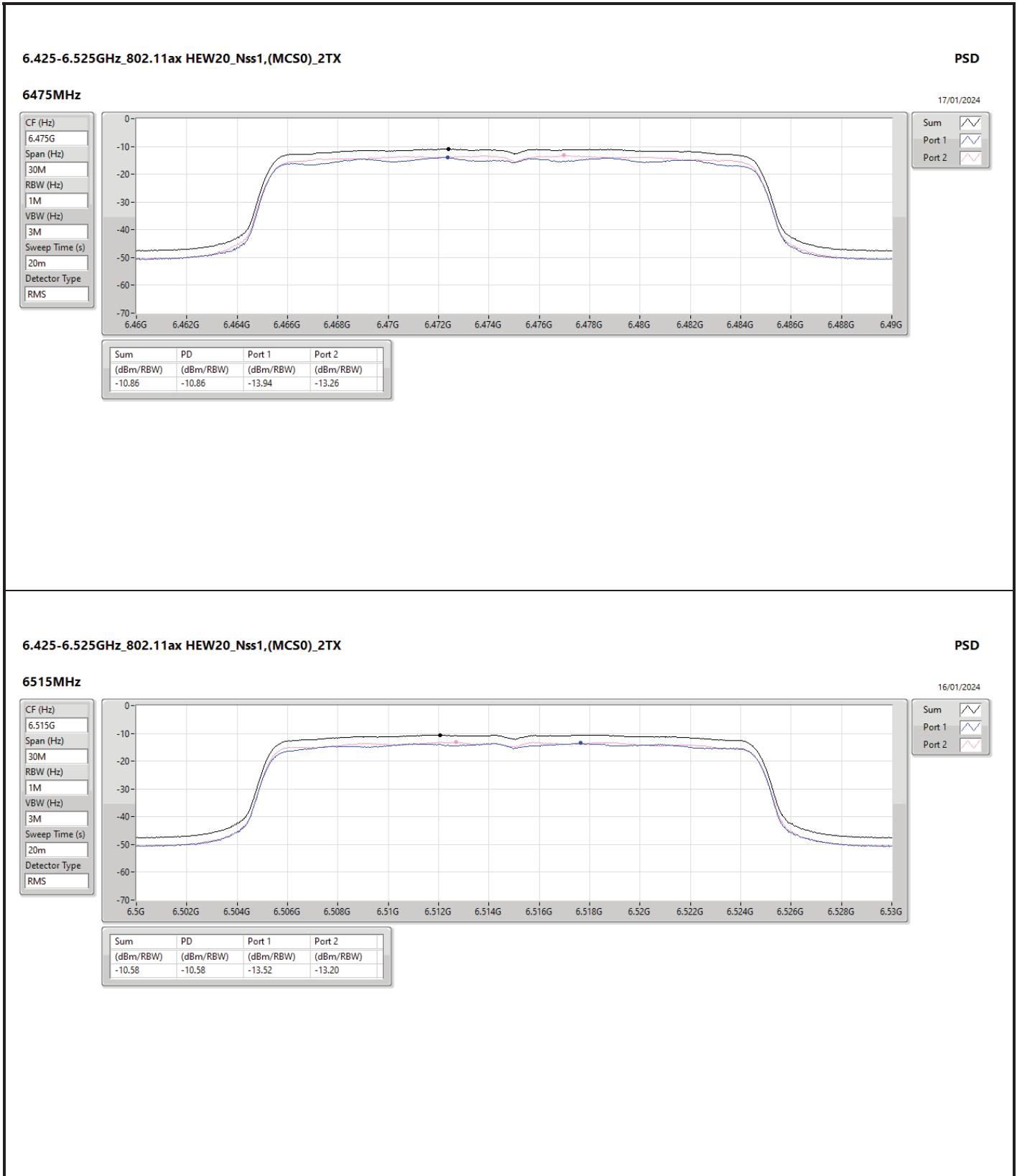
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.46	-13.45	-14.02	-10.79	Inf	-1.33	-1.00
6195MHz	Pass	9.46	-13.60	-13.81	-10.75	Inf	-1.29	-1.00
6415MHz	Pass	9.46	-13.61	-13.23	-10.61	Inf	-1.15	-1.00
6435MHz	Pass	9.46	-13.75	-12.92	-10.61	Inf	-1.15	-1.00
6475MHz	Pass	9.46	-13.94	-13.26	-10.86	Inf	-1.40	-1.00
6515MHz	Pass	9.46	-13.52	-13.20	-10.58	Inf	-1.12	-1.00
6535MHz	Pass	9.46	-13.47	-13.48	-10.57	Inf	-1.11	-1.00
6695MHz	Pass	9.46	-13.71	-13.86	-10.86	Inf	-1.40	-1.00
6875MHz	Pass	9.46	-13.30	-13.57	-10.57	Inf	-1.11	-1.00
6895MHz	Pass	9.46	-13.34	-13.88	-10.64	Inf	-1.18	-1.00
6995MHz	Pass	9.46	-13.65	-13.98	-10.85	Inf	-1.39	-1.00
7095MHz	Pass	9.46	-13.82	-13.64	-10.75	Inf	-1.29	-1.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.46	-13.33	-13.96	-10.72	Inf	-1.26	-1.00
6205MHz	Pass	9.46	-13.82	-13.60	-10.78	Inf	-1.32	-1.00
6405MHz	Pass	9.46	-13.56	-13.39	-10.57	Inf	-1.11	-1.00
6445MHz	Pass	9.46	-13.67	-13.01	-10.79	Inf	-1.33	-1.00
6485MHz	Pass	9.46	-13.94	-13.32	-10.71	Inf	-1.25	-1.00
6525MHz	Pass	9.46	-13.40	-13.30	-10.58	Inf	-1.12	-1.00
6565MHz	Pass	9.46	-13.82	-13.72	-10.87	Inf	-1.41	-1.00
6685MHz	Pass	9.46	-13.56	-13.79	-10.72	Inf	-1.26	-1.00
6885MHz	Pass	9.46	-13.11	-13.80	-10.56	Inf	-1.10	-1.00
6925MHz	Pass	9.46	-13.86	-13.88	-10.94	Inf	-1.48	-1.00
7005MHz	Pass	9.46	-13.80	-13.85	-10.84	Inf	-1.38	-1.00
7085MHz	Pass	9.46	-14.27	-13.83	-11.15	Inf	-1.69	-1.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.46	-13.43	-13.78	-10.71	Inf	-1.25	-1.00
6225MHz	Pass	9.46	-14.07	-13.38	-10.78	Inf	-1.32	-1.00
6385MHz	Pass	9.46	-13.64	-12.96	-10.47	Inf	-1.01	-1.00
6465MHz	Pass	9.46	-13.98	-13.22	-10.67	Inf	-1.21	-1.00
6545MHz	Pass	9.46	-13.72	-13.83	-10.90	Inf	-1.44	-1.00
6625MHz	Pass	9.46	-13.36	-14.08	-10.78	Inf	-1.32	-1.00
6705MHz	Pass	9.46	-13.73	-13.74	-10.81	Inf	-1.35	-1.00
6785MHz	Pass	9.46	-13.41	-13.66	-10.57	Inf	-1.11	-1.00
6865MHz	Pass	9.46	-13.12	-13.48	-10.48	Inf	-1.02	-1.00
6945MHz	Pass	9.46	-13.83	-13.63	-10.83	Inf	-1.37	-1.00
7025MHz	Pass	9.46	-13.54	-13.43	-10.78	Inf	-1.32	-1.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.46	-13.77	-14.15	-10.96	Inf	-1.50	-1.00
6185MHz	Pass	9.46	-13.42	-13.54	-10.61	Inf	-1.15	-1.00
6345MHz	Pass	9.46	-13.95	-13.78	-10.91	Inf	-1.45	-1.00
6505MHz	Pass	9.46	-14.09	-13.33	-10.84	Inf	-1.38	-1.00
6665MHz	Pass	9.46	-13.36	-13.63	-10.55	Inf	-1.09	-1.00
6825MHz	Pass	9.46	-13.62	-13.93	-10.78	Inf	-1.32	-1.00
6985MHz	Pass	9.46	-13.70	-13.56	-10.67	Inf	-1.21	-1.00

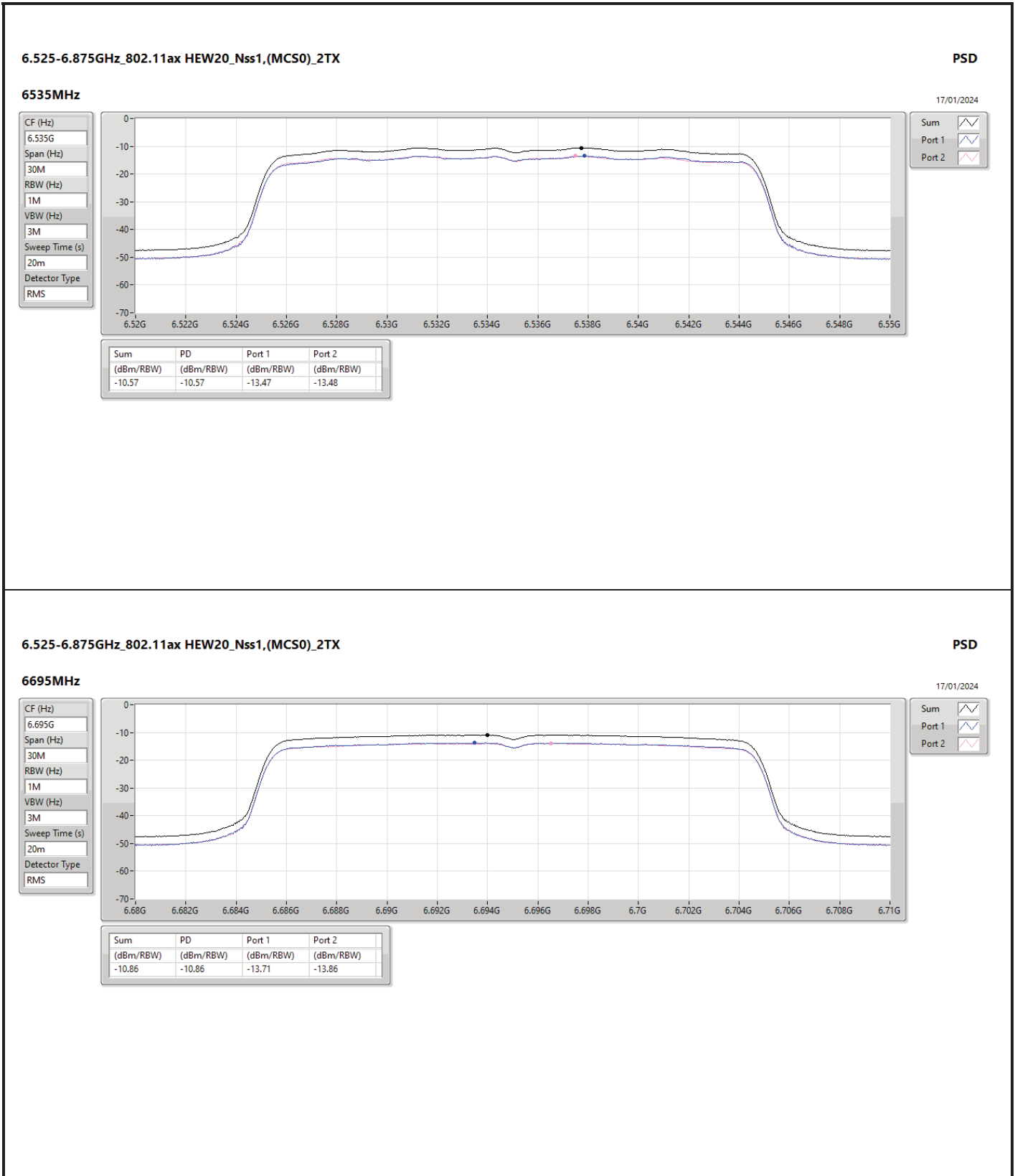
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

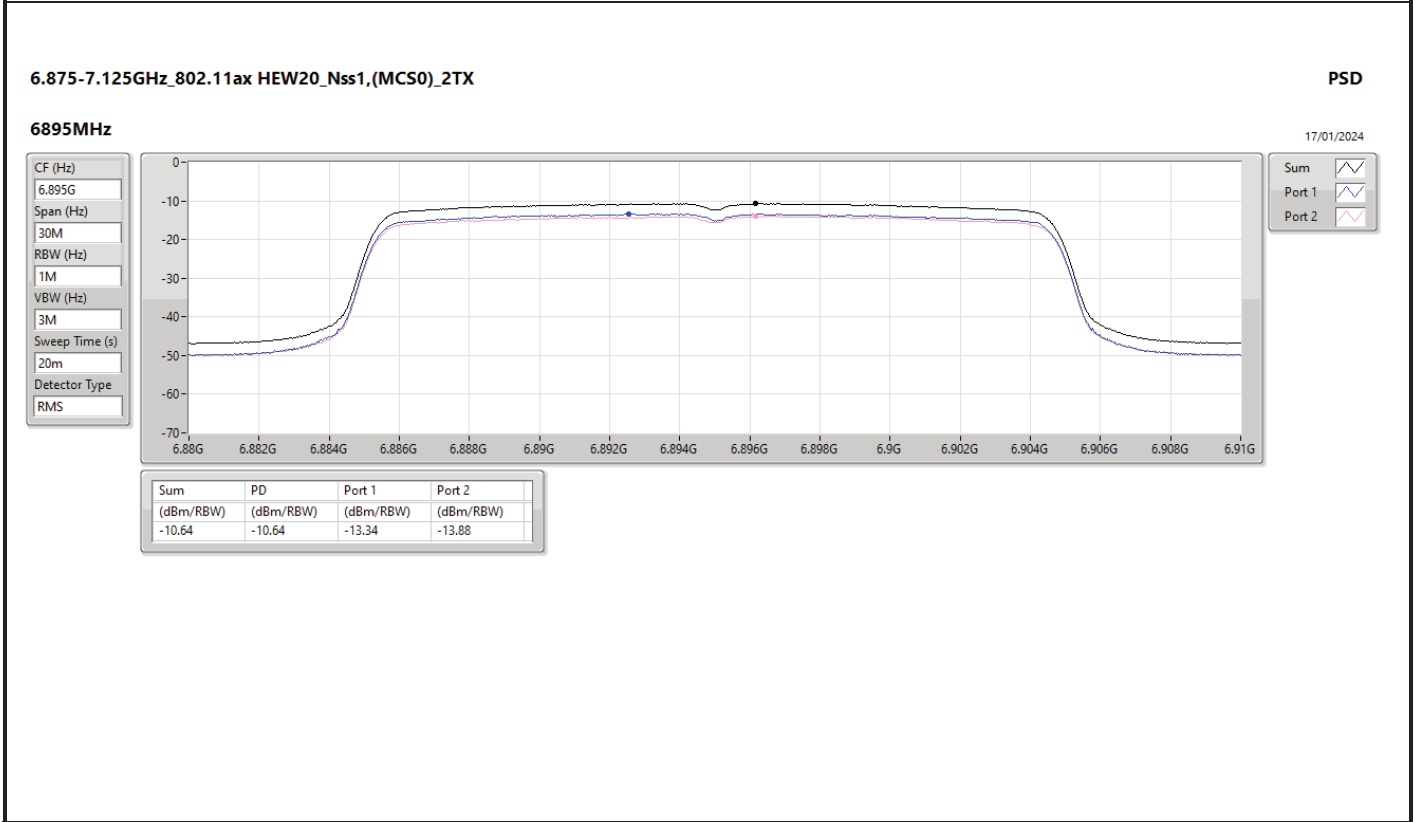
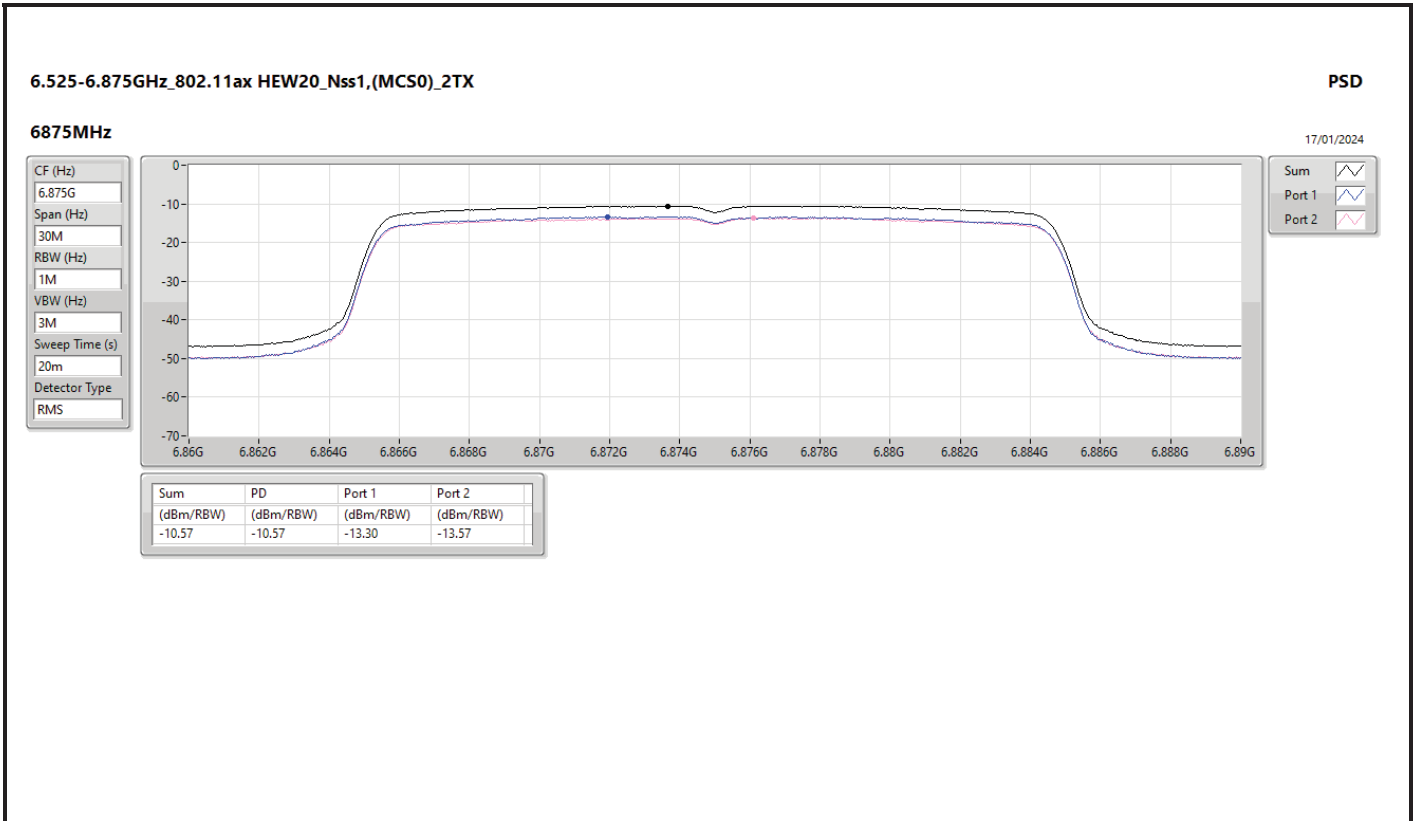


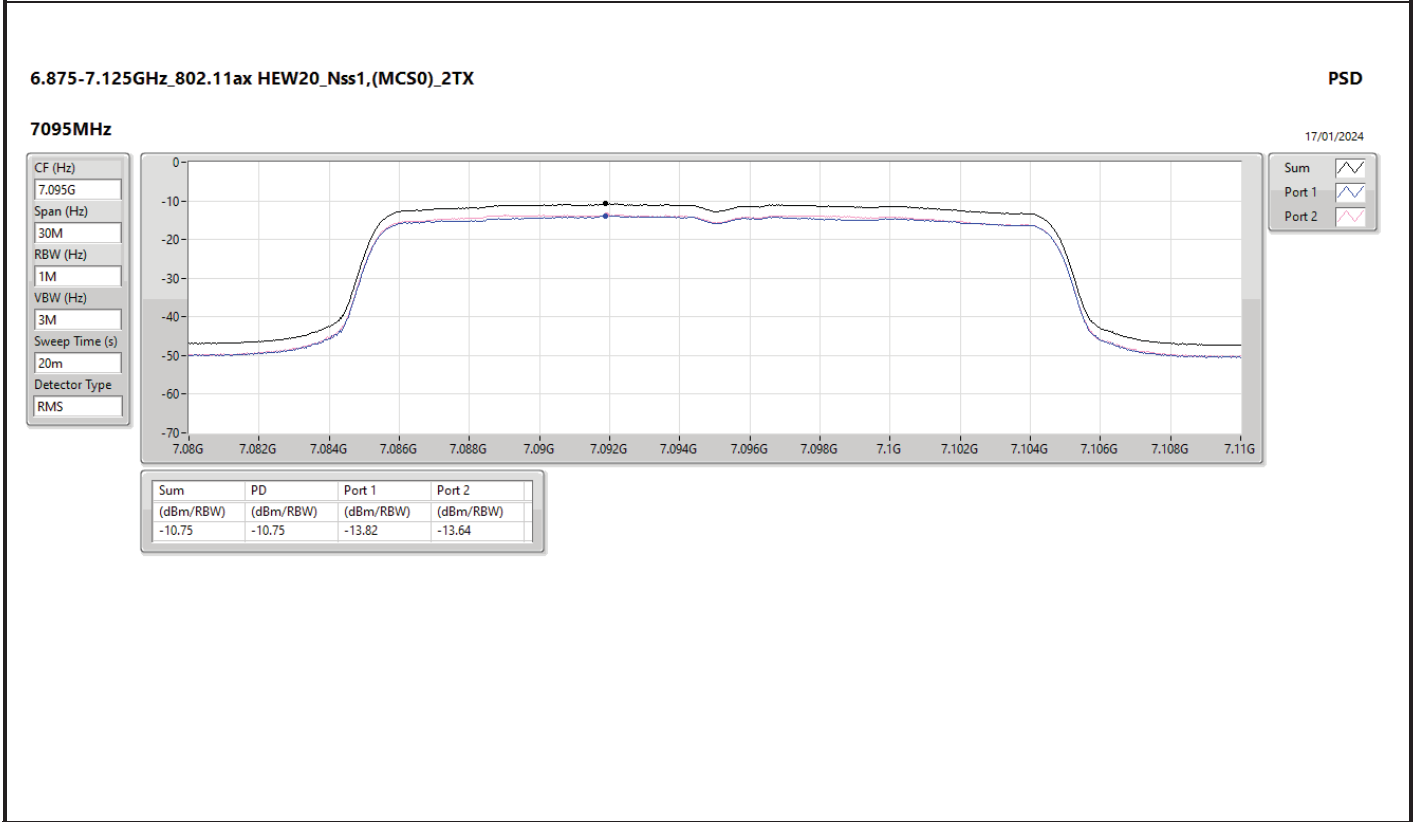
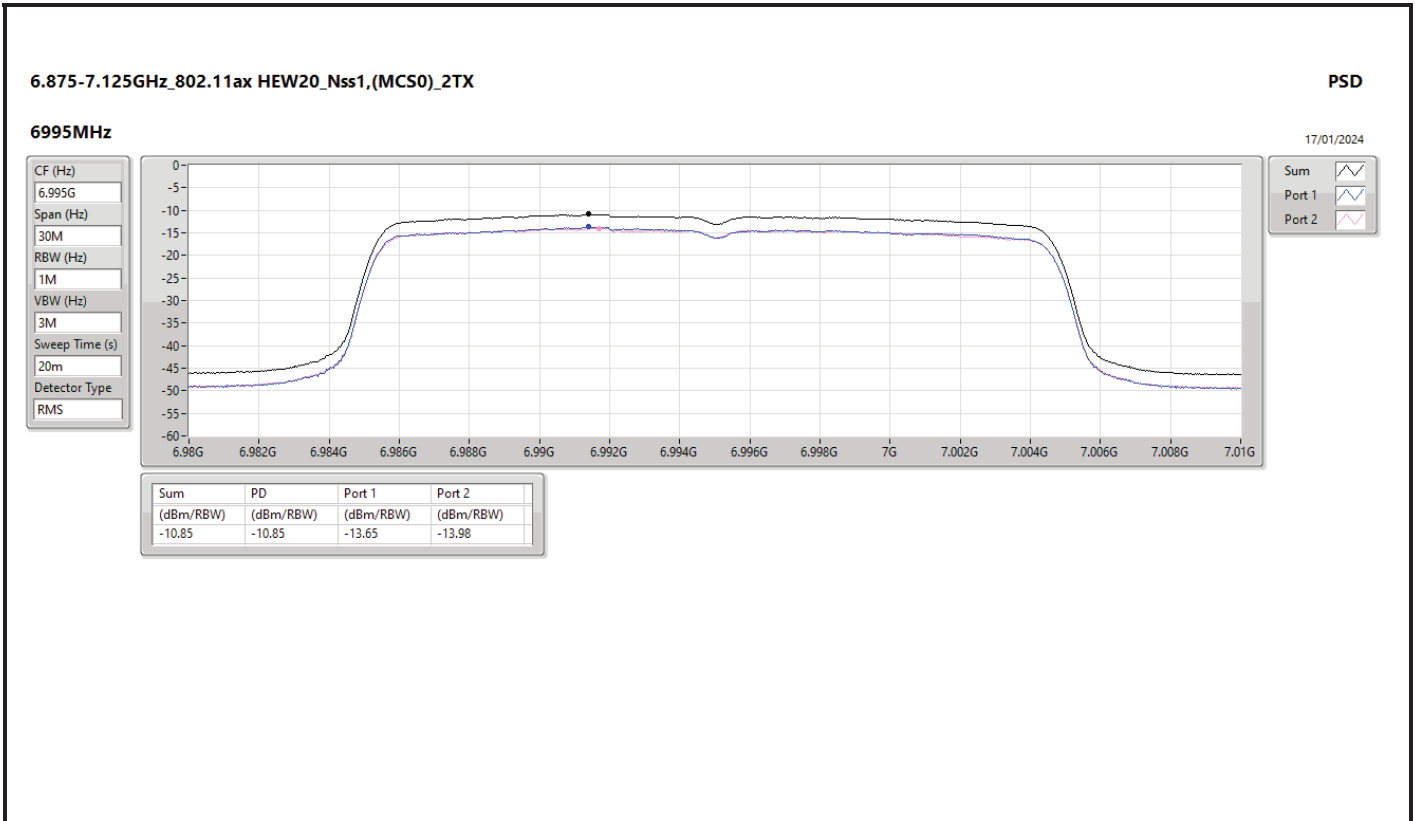


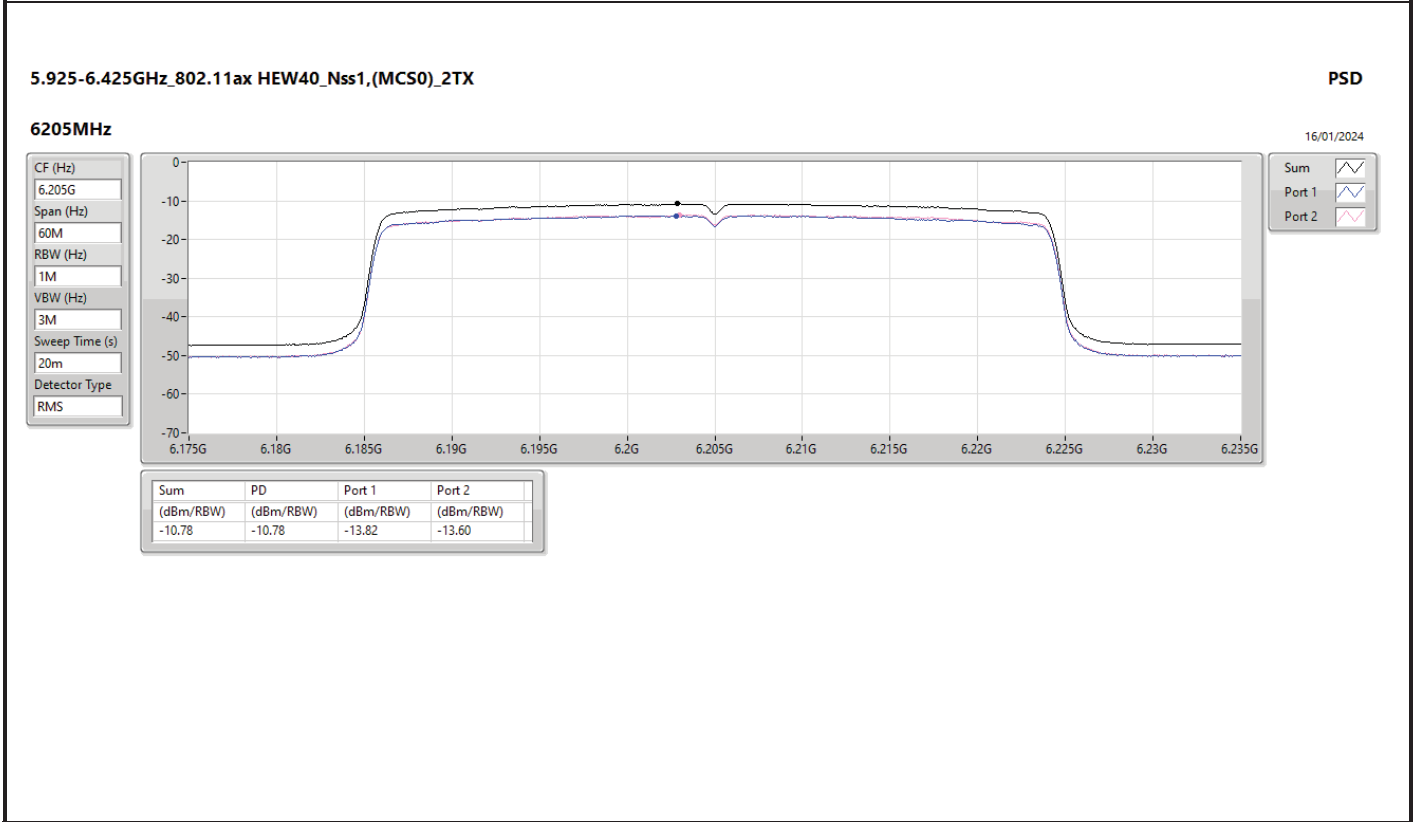
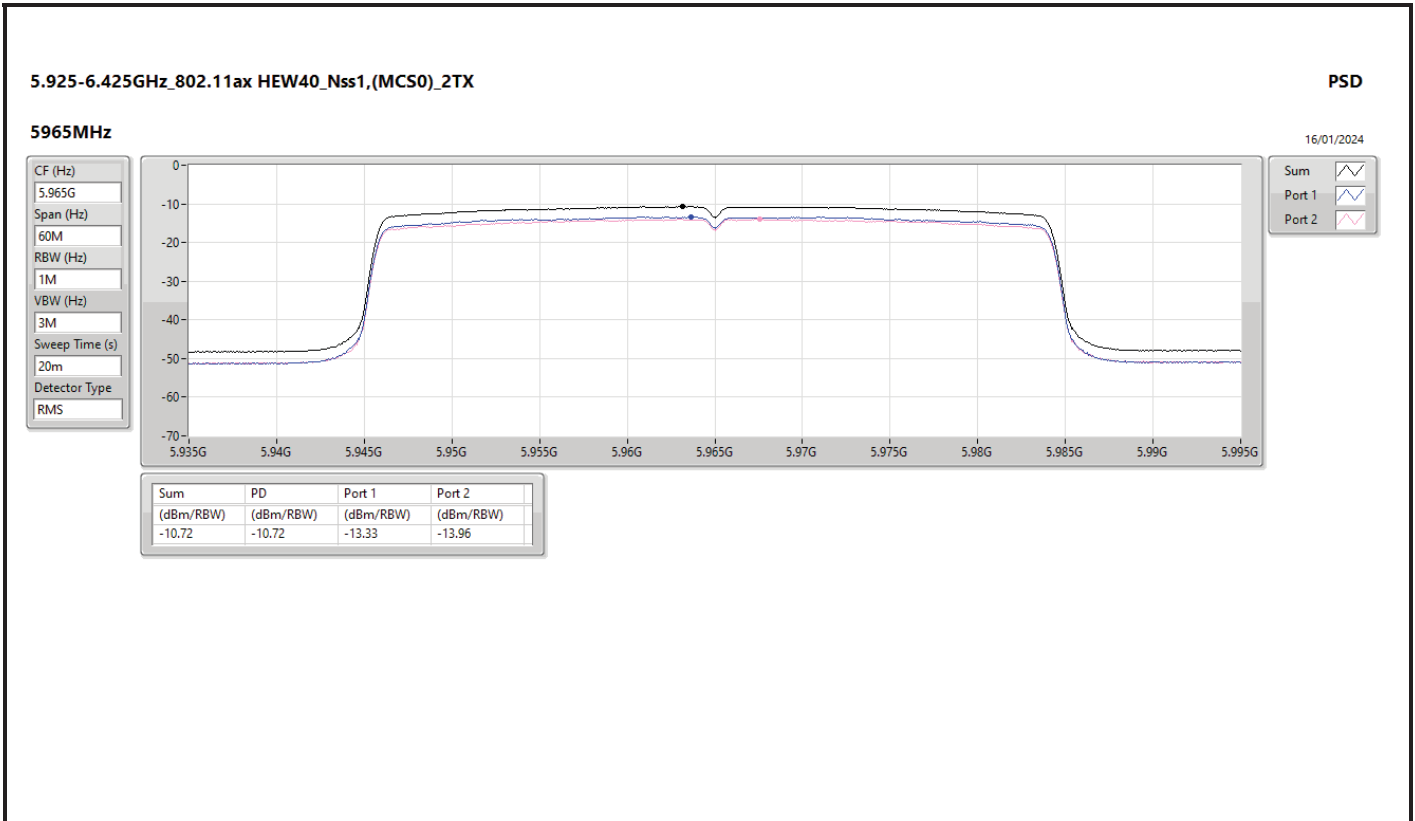






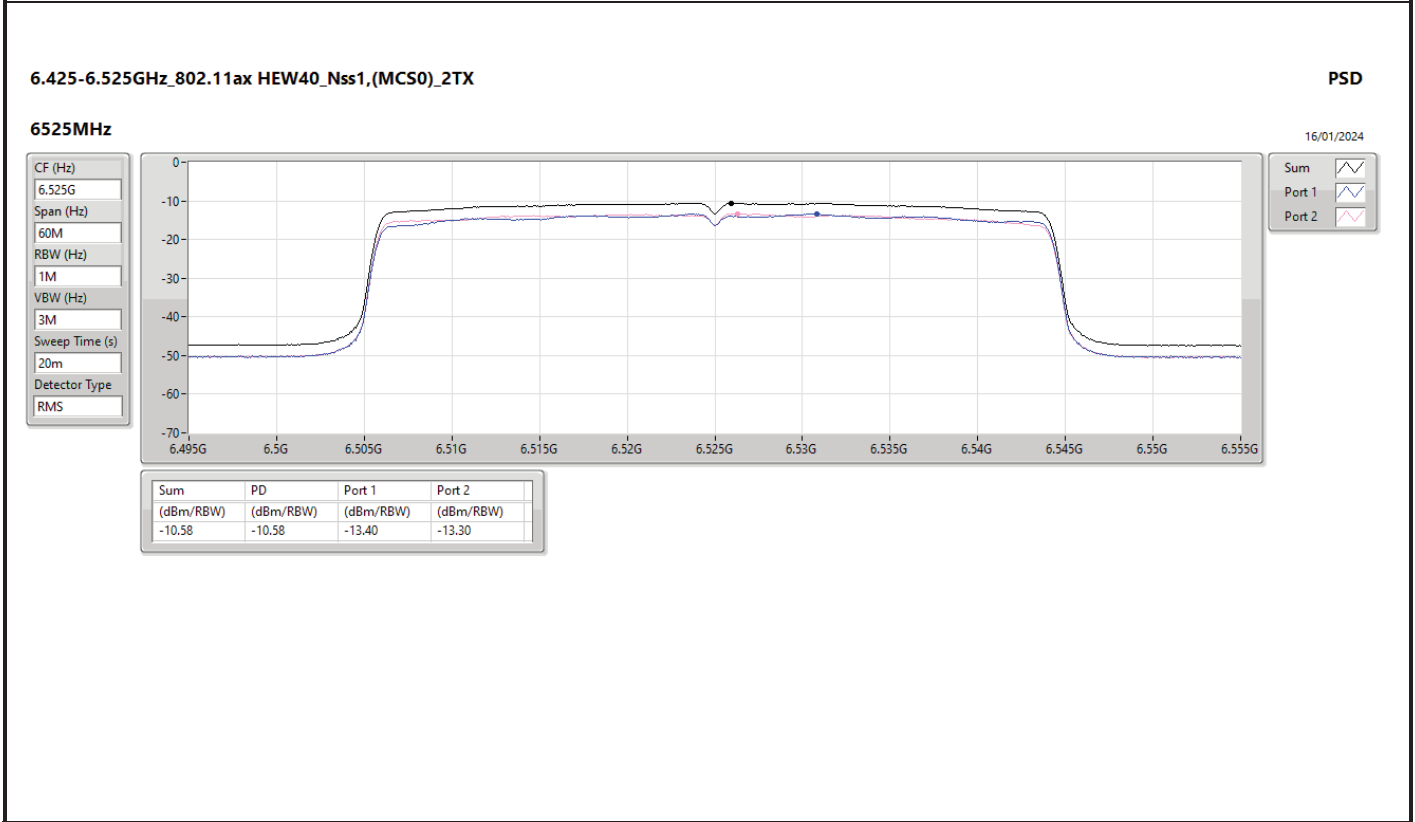
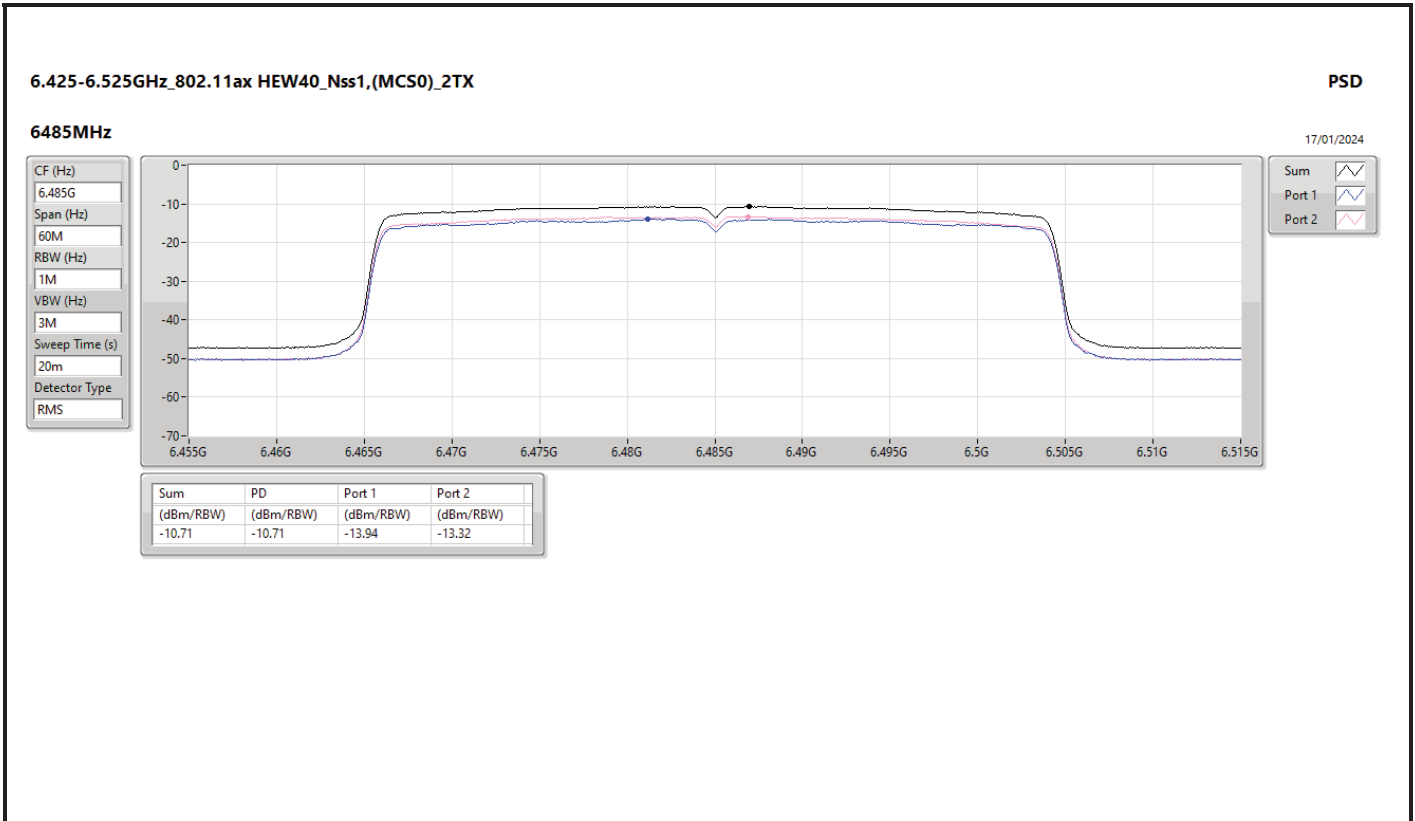


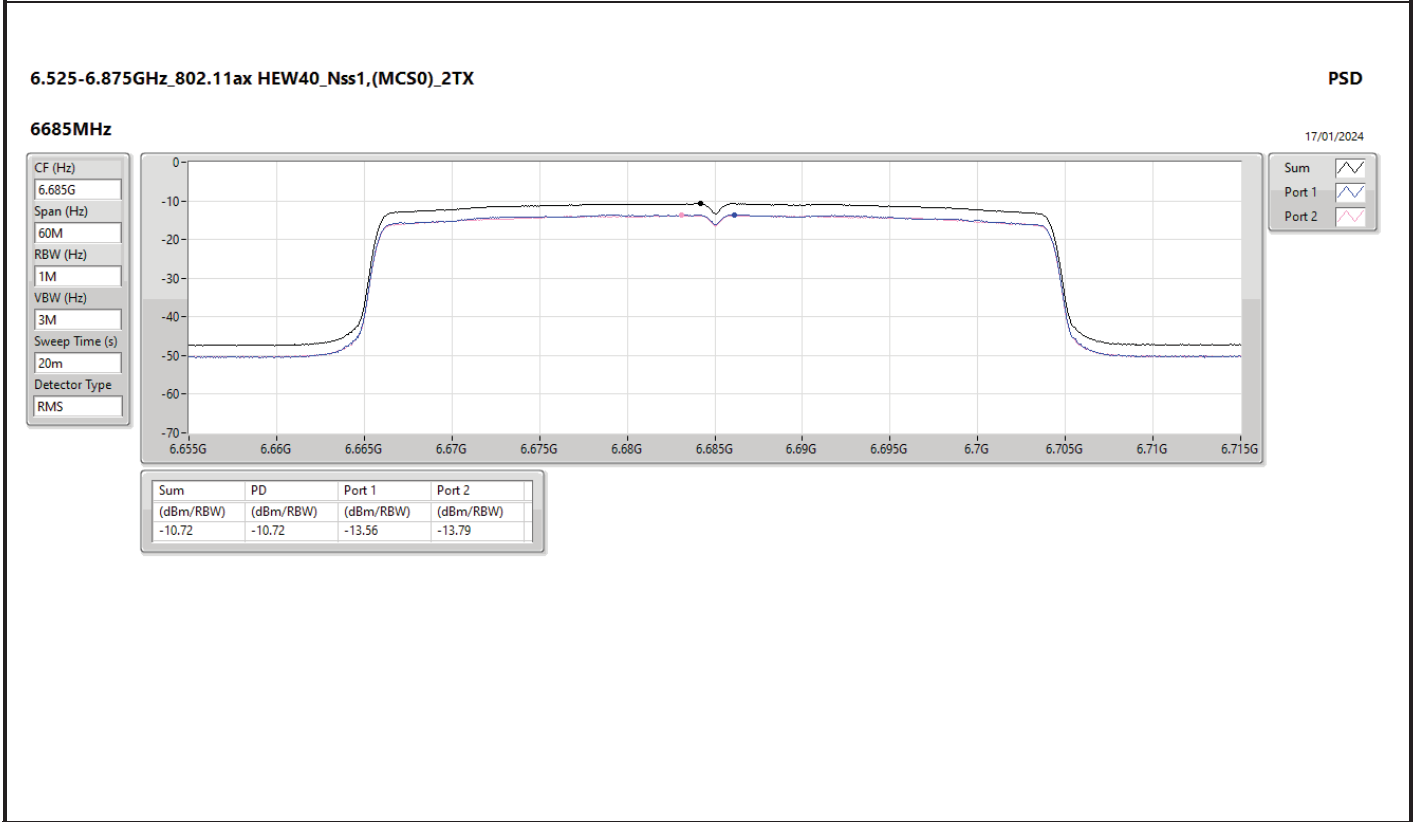
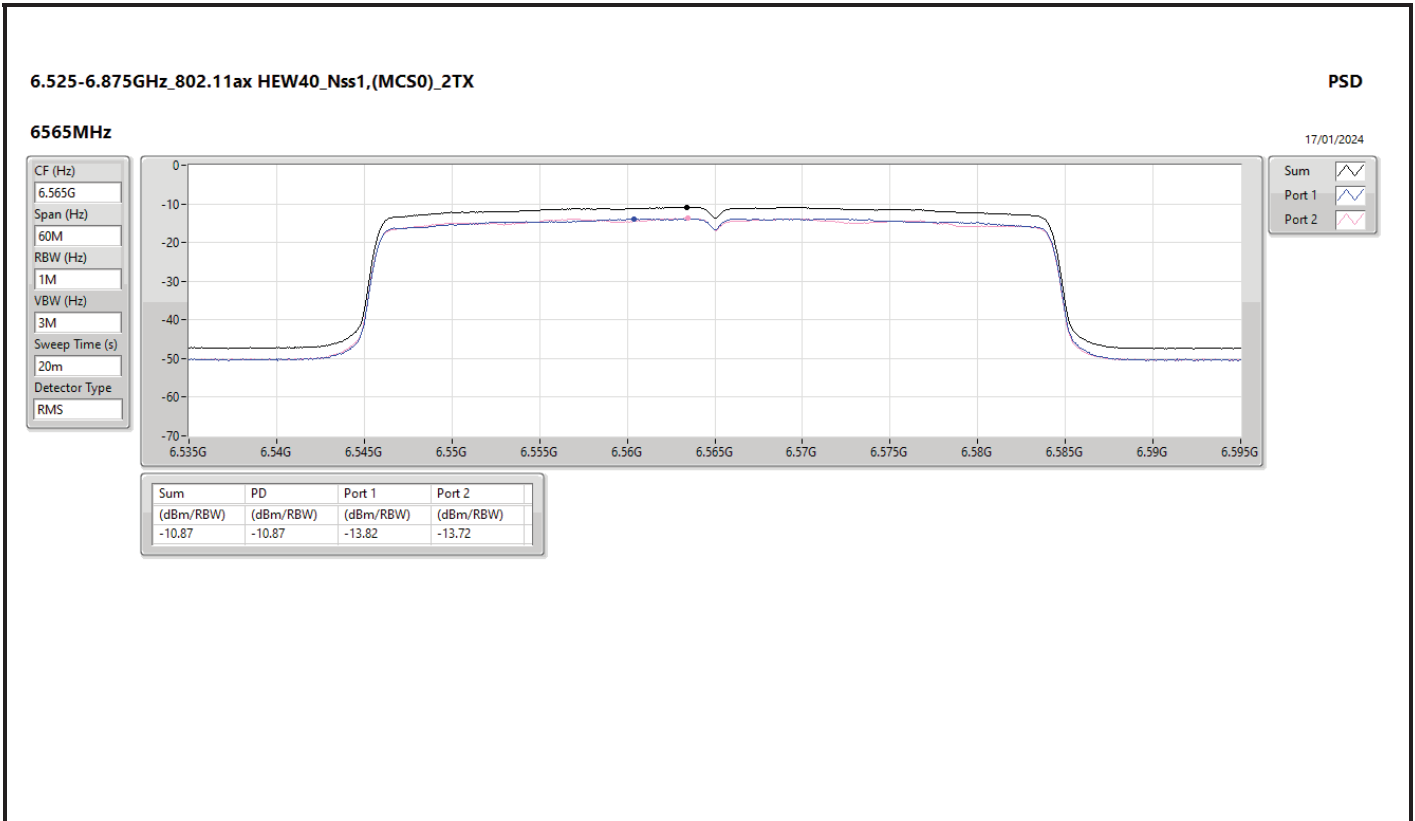


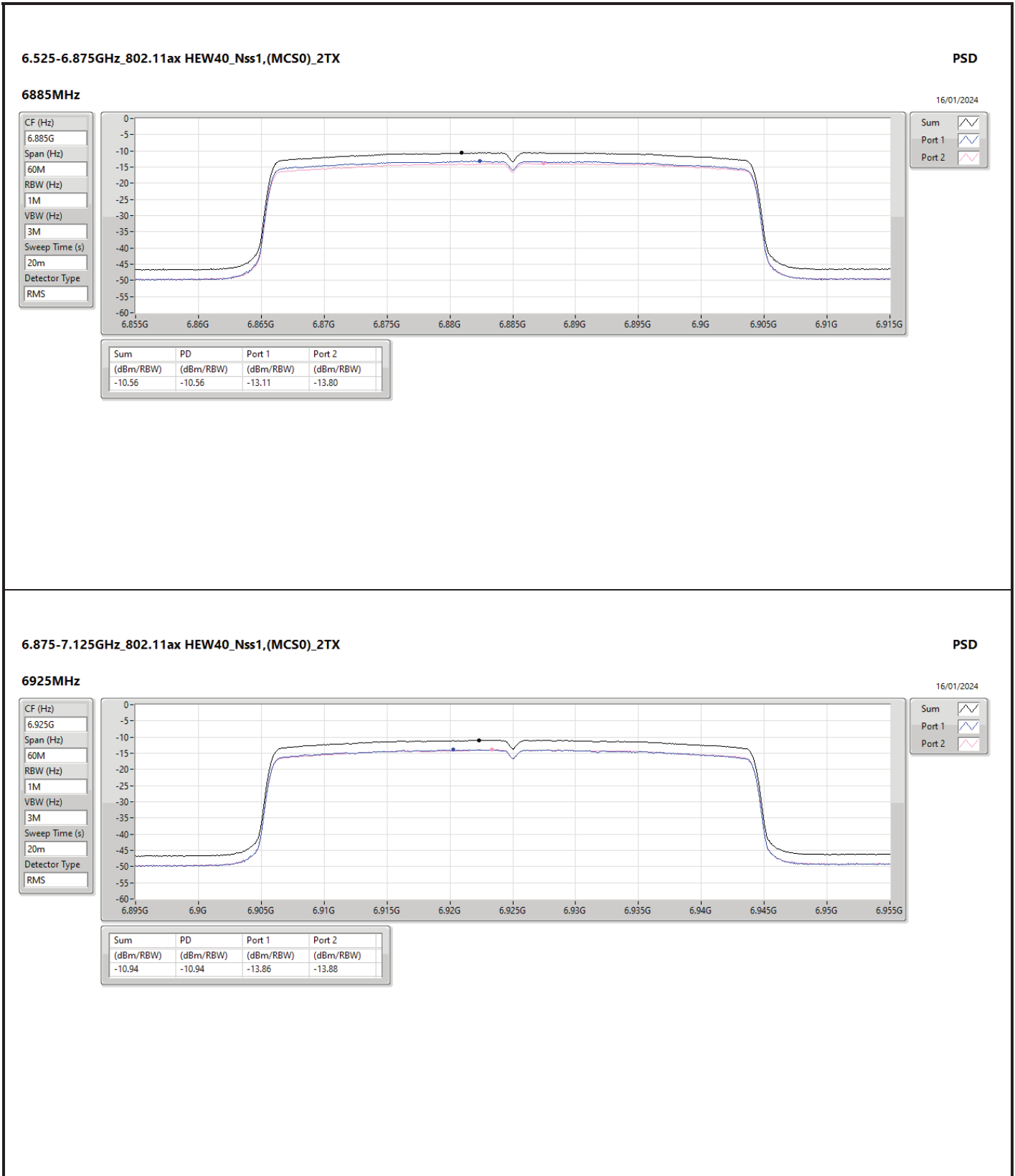




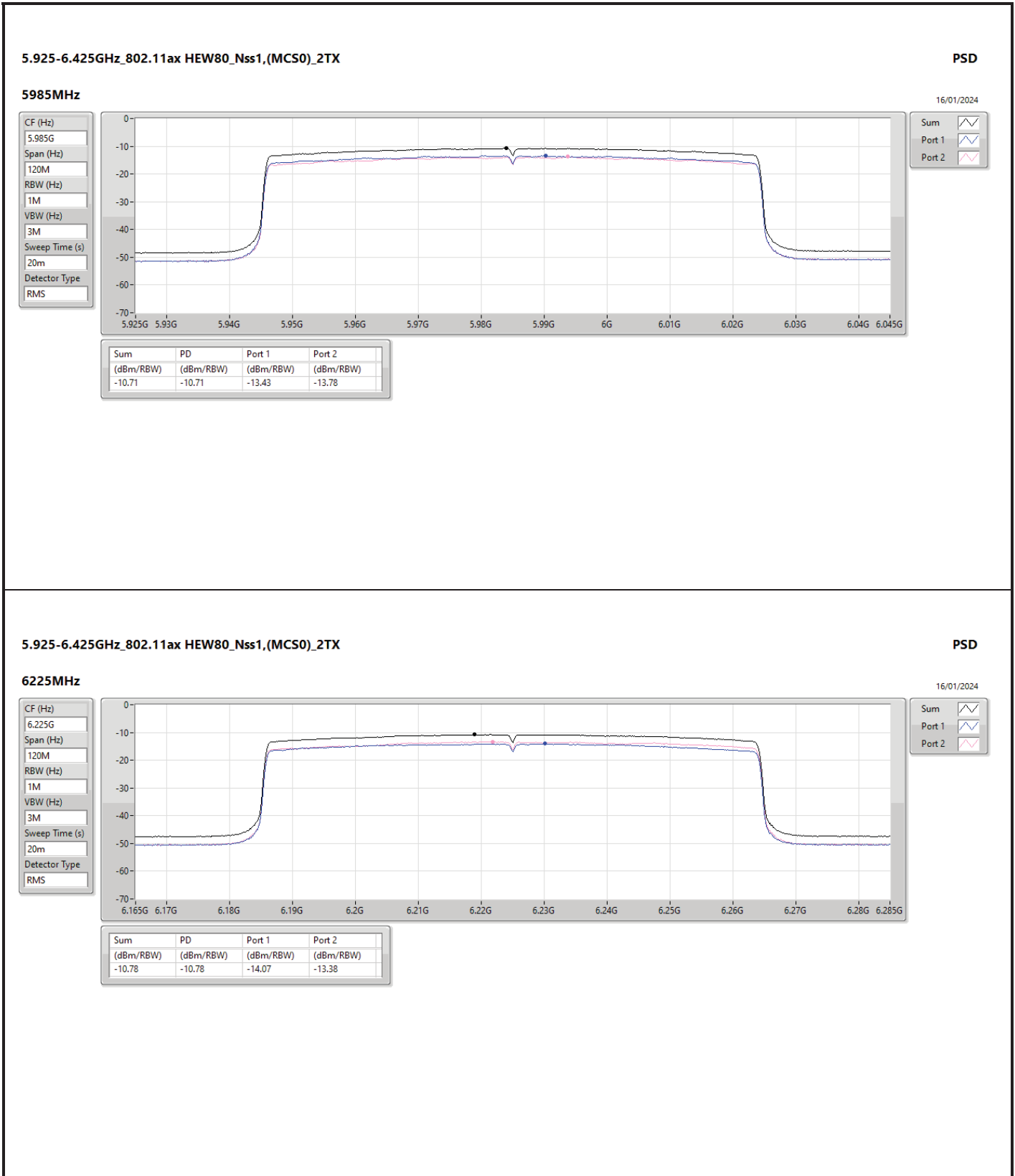




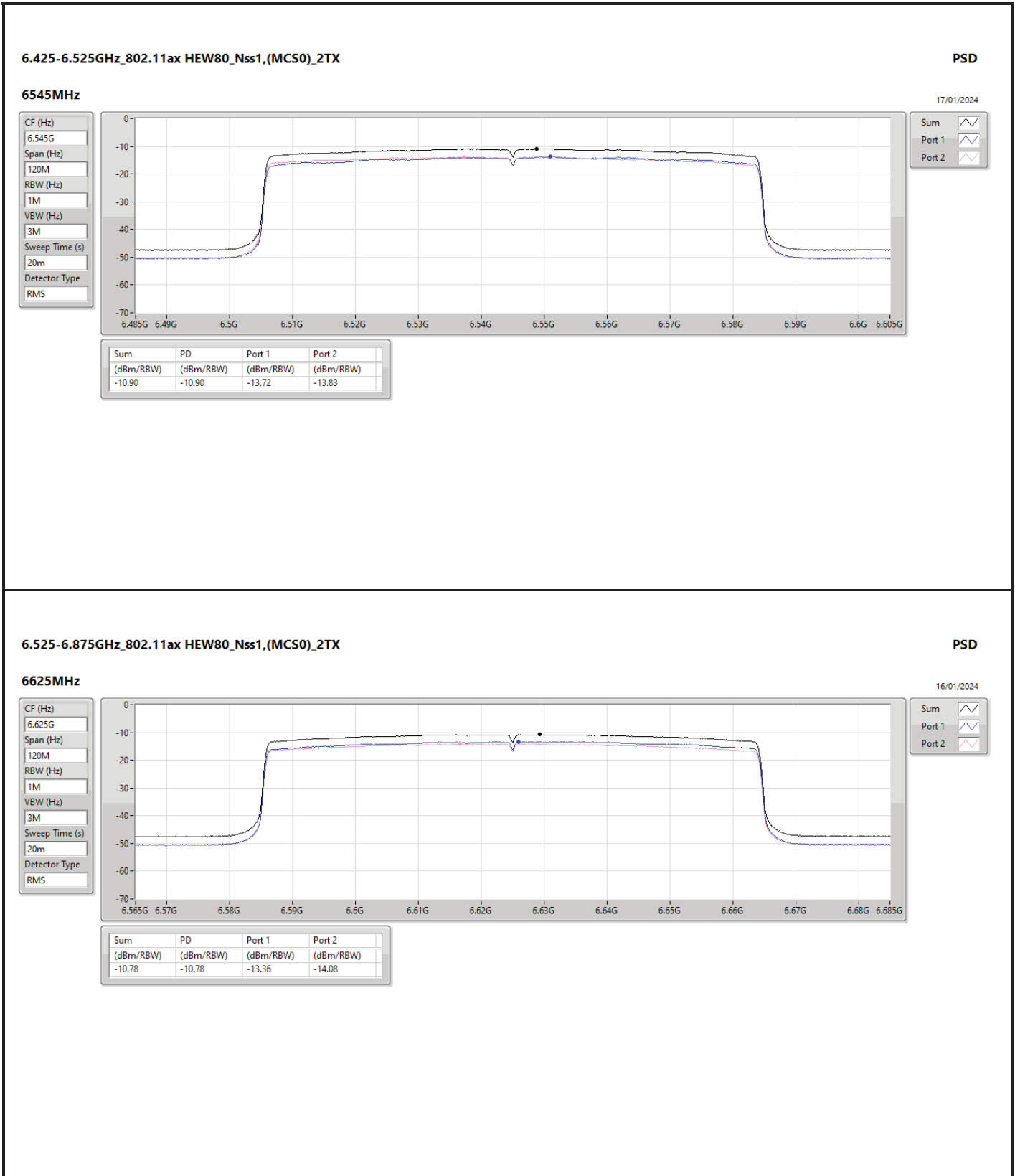


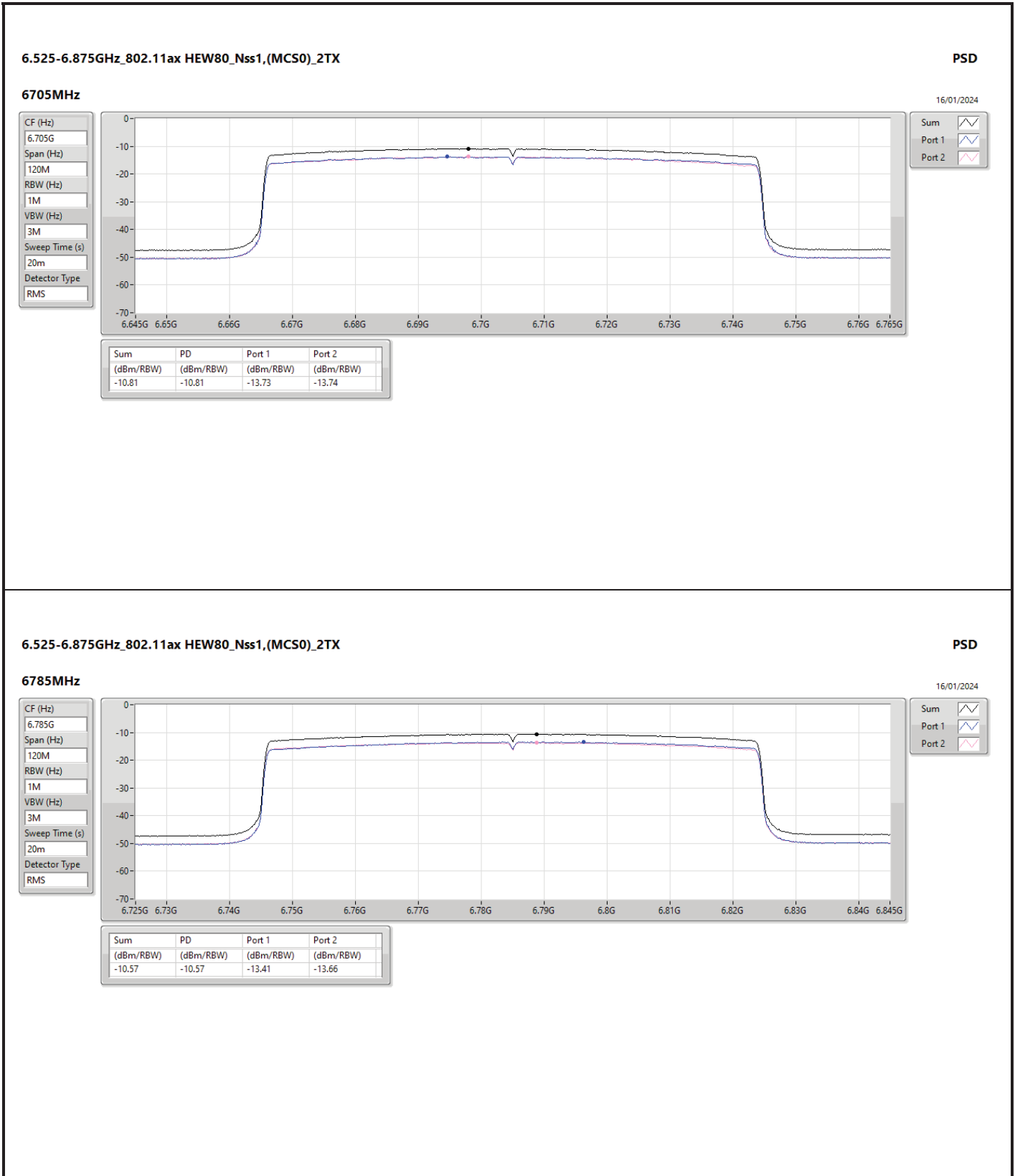




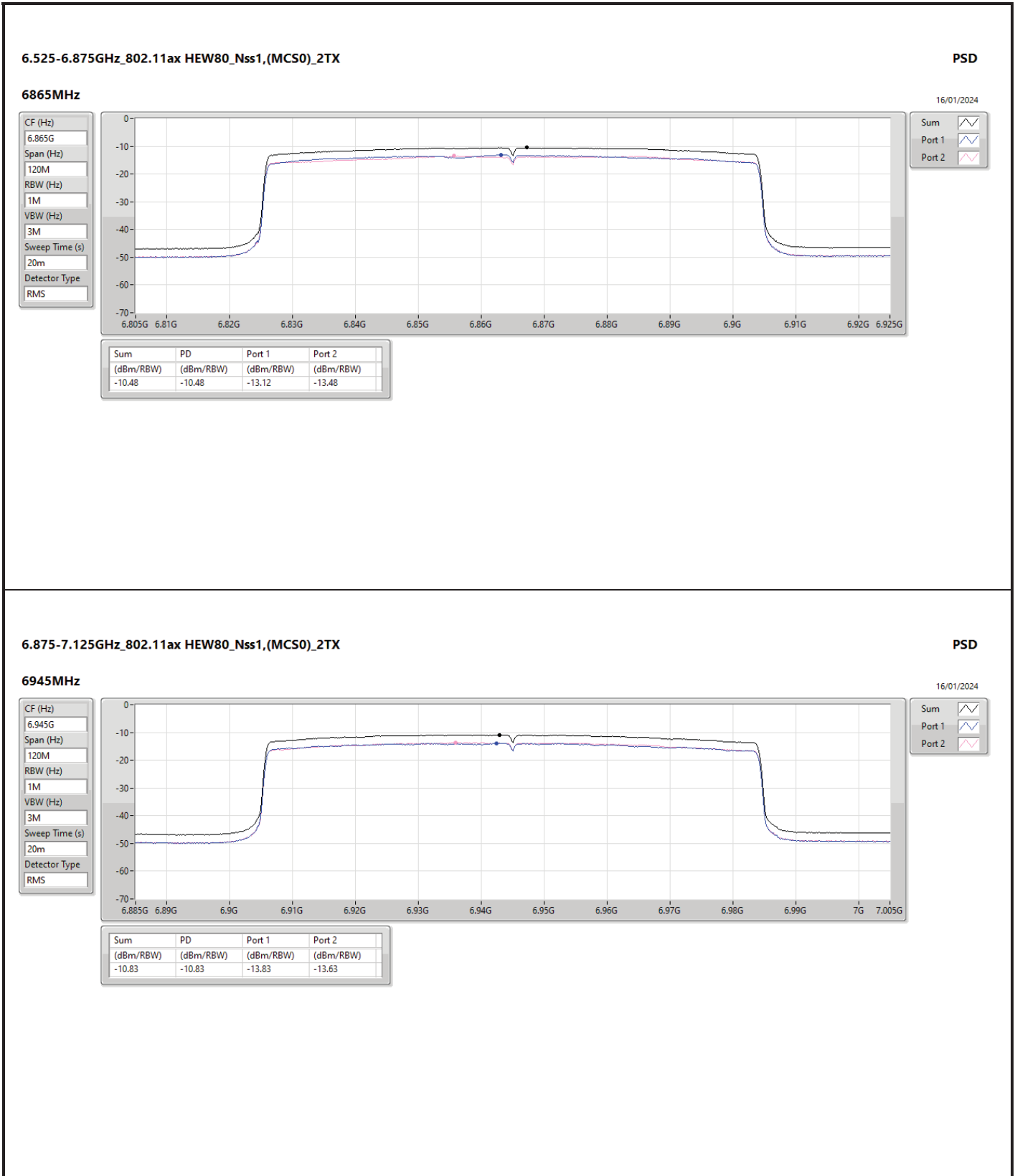


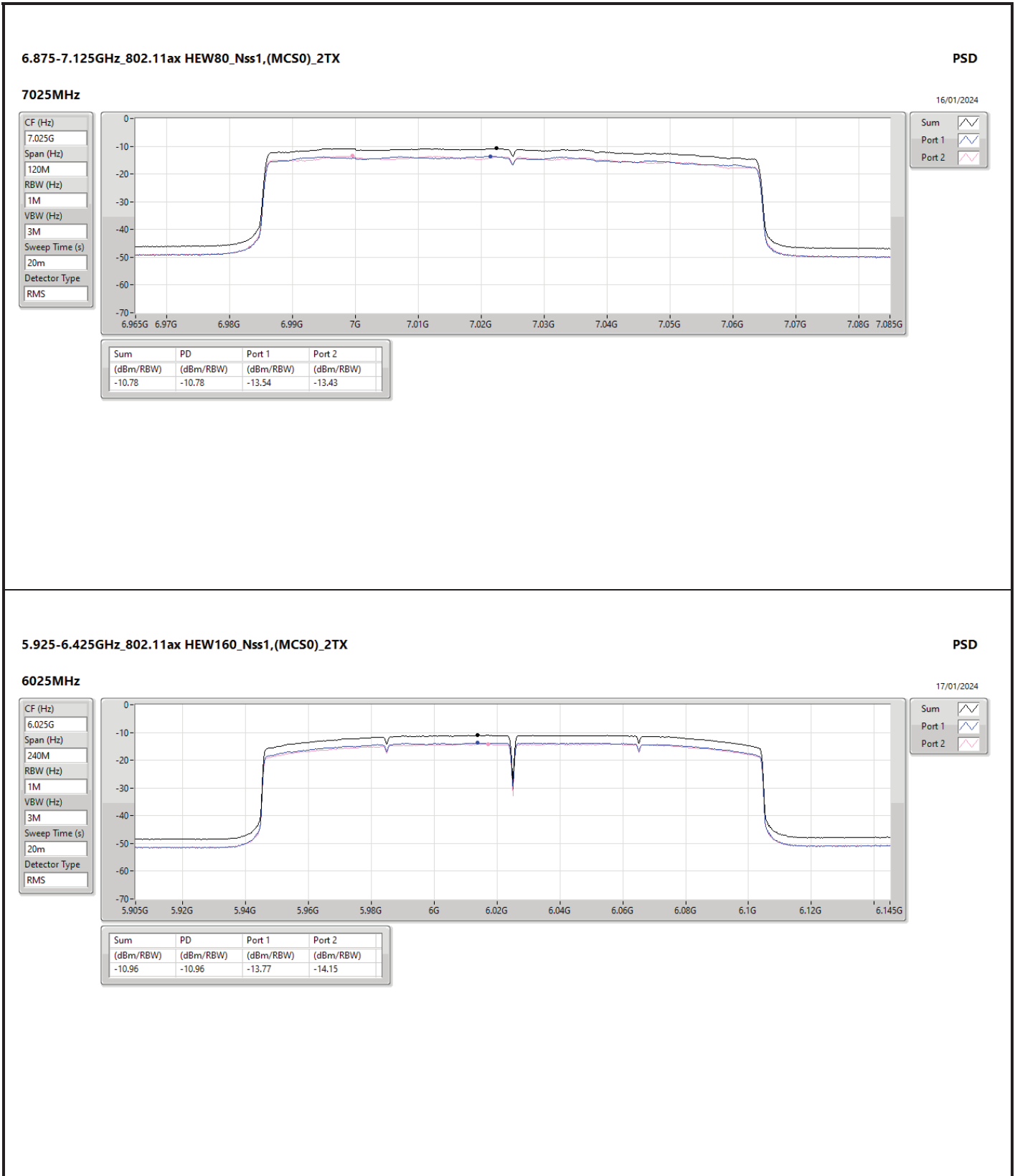


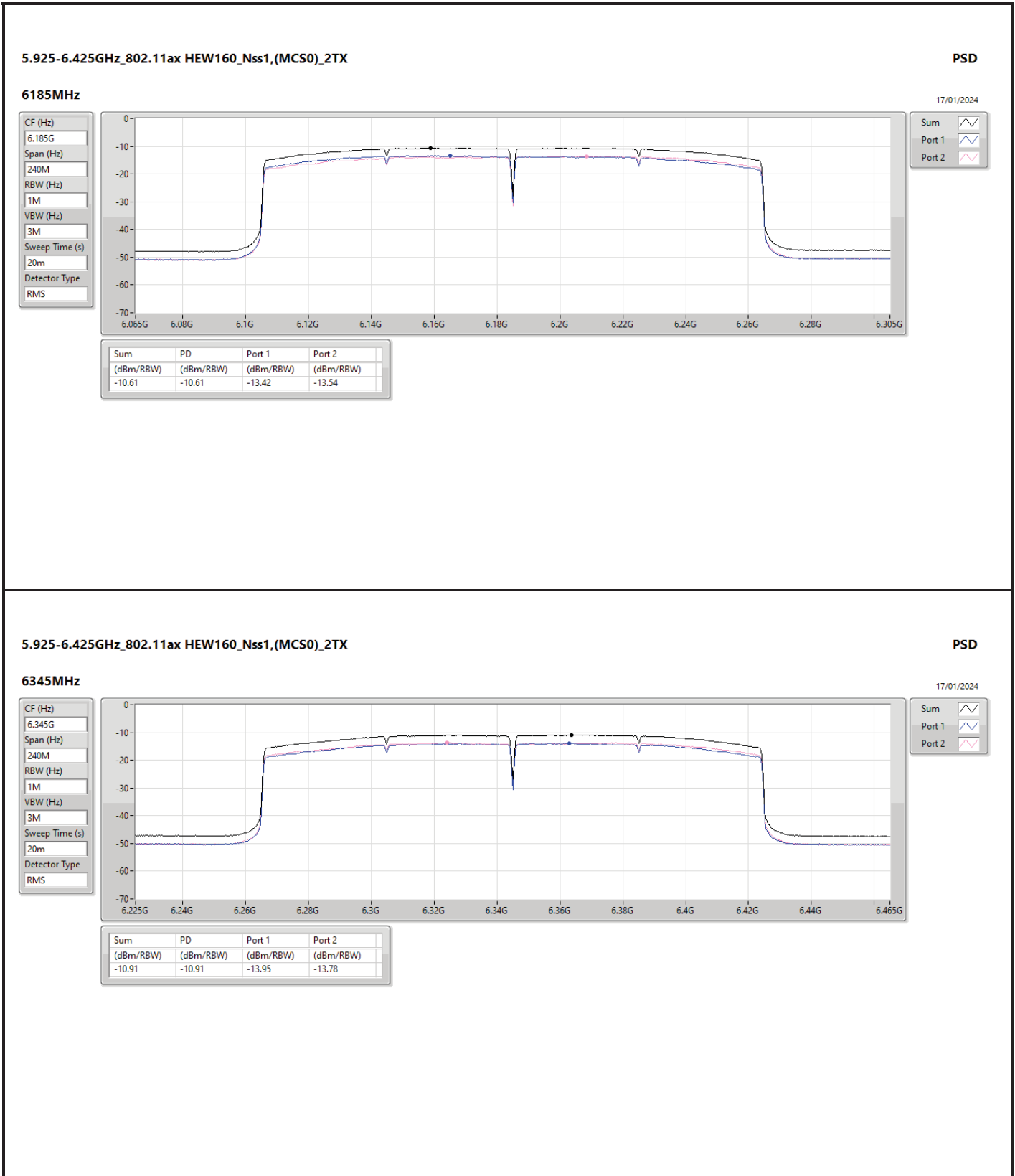


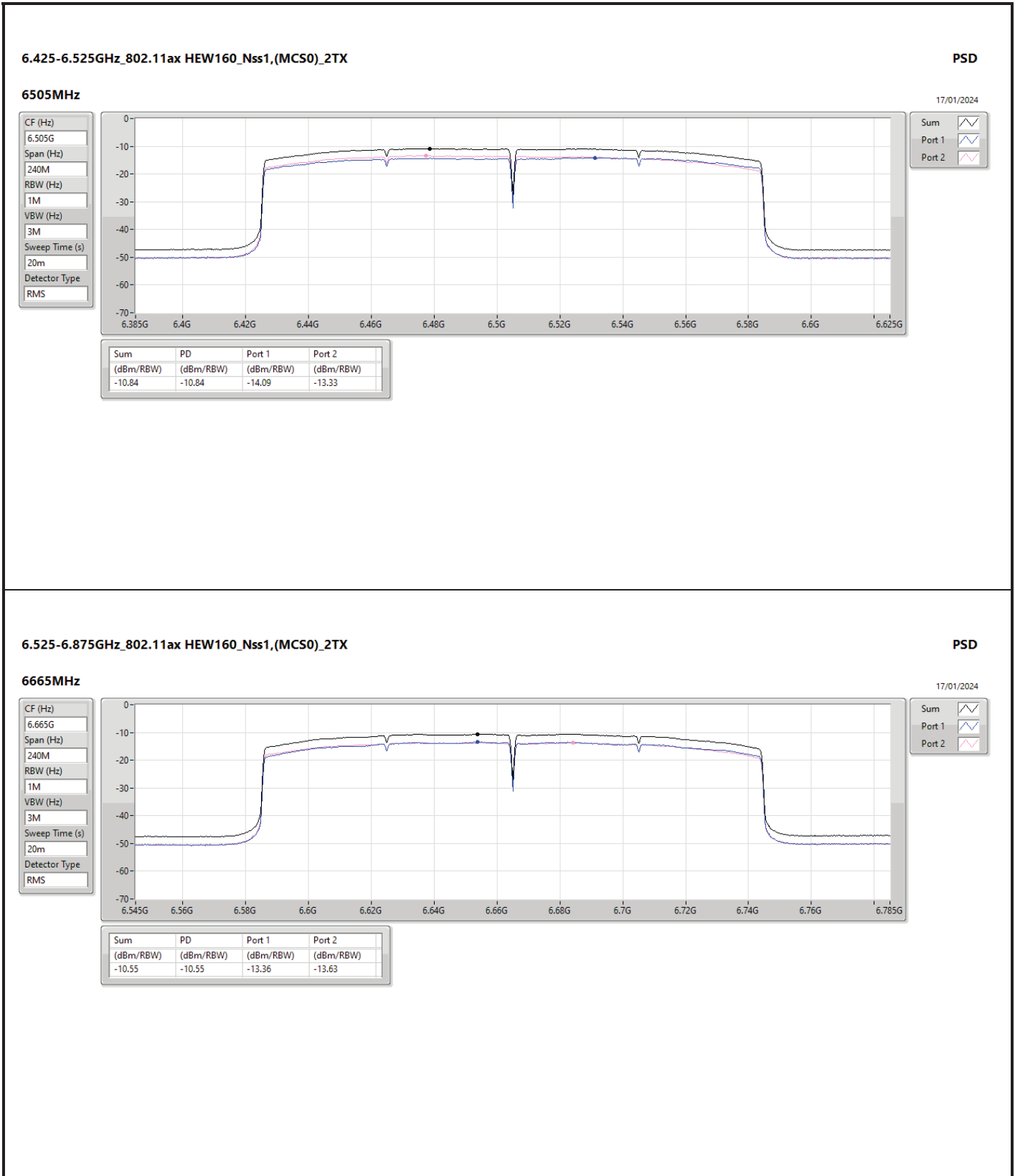


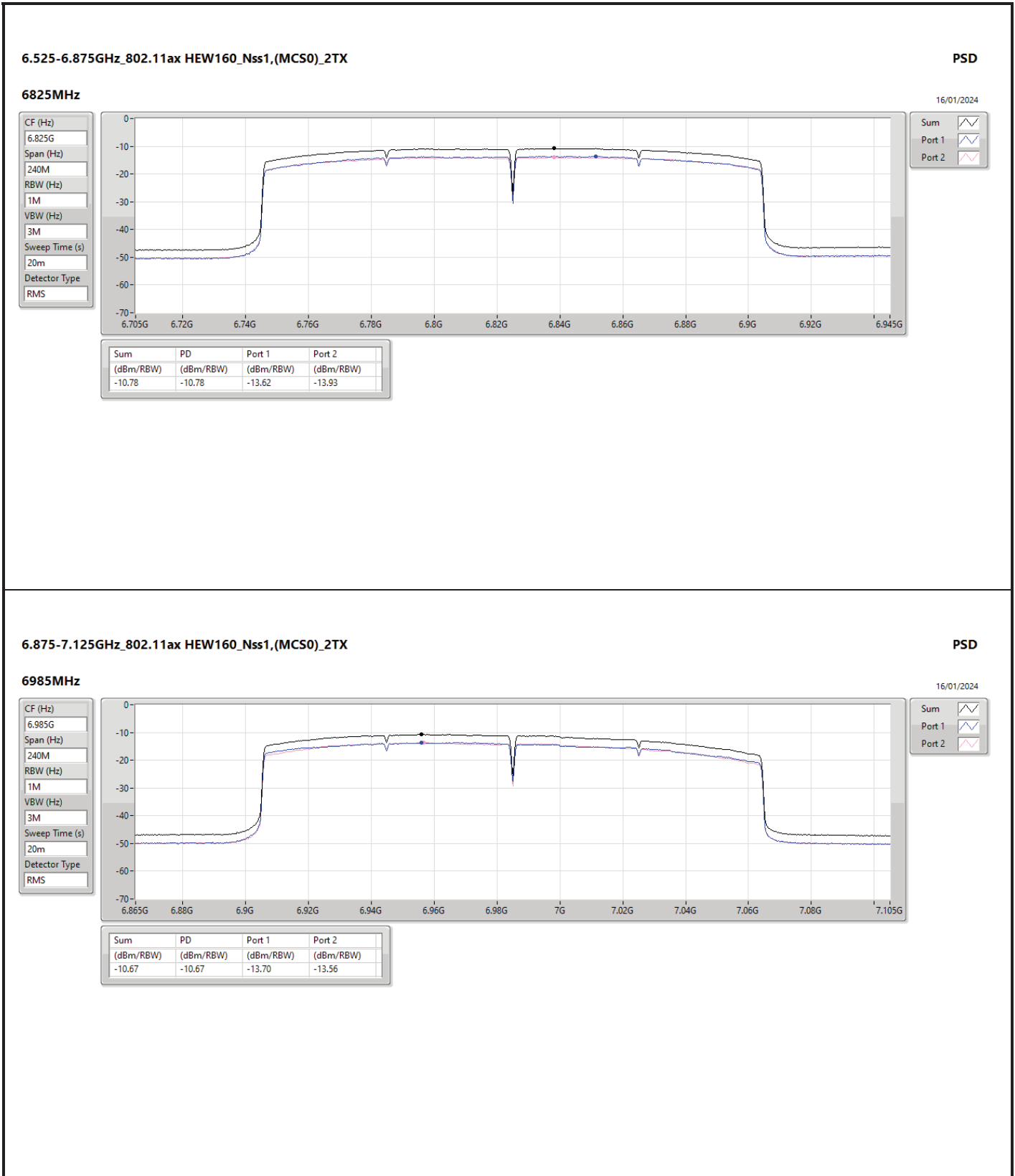












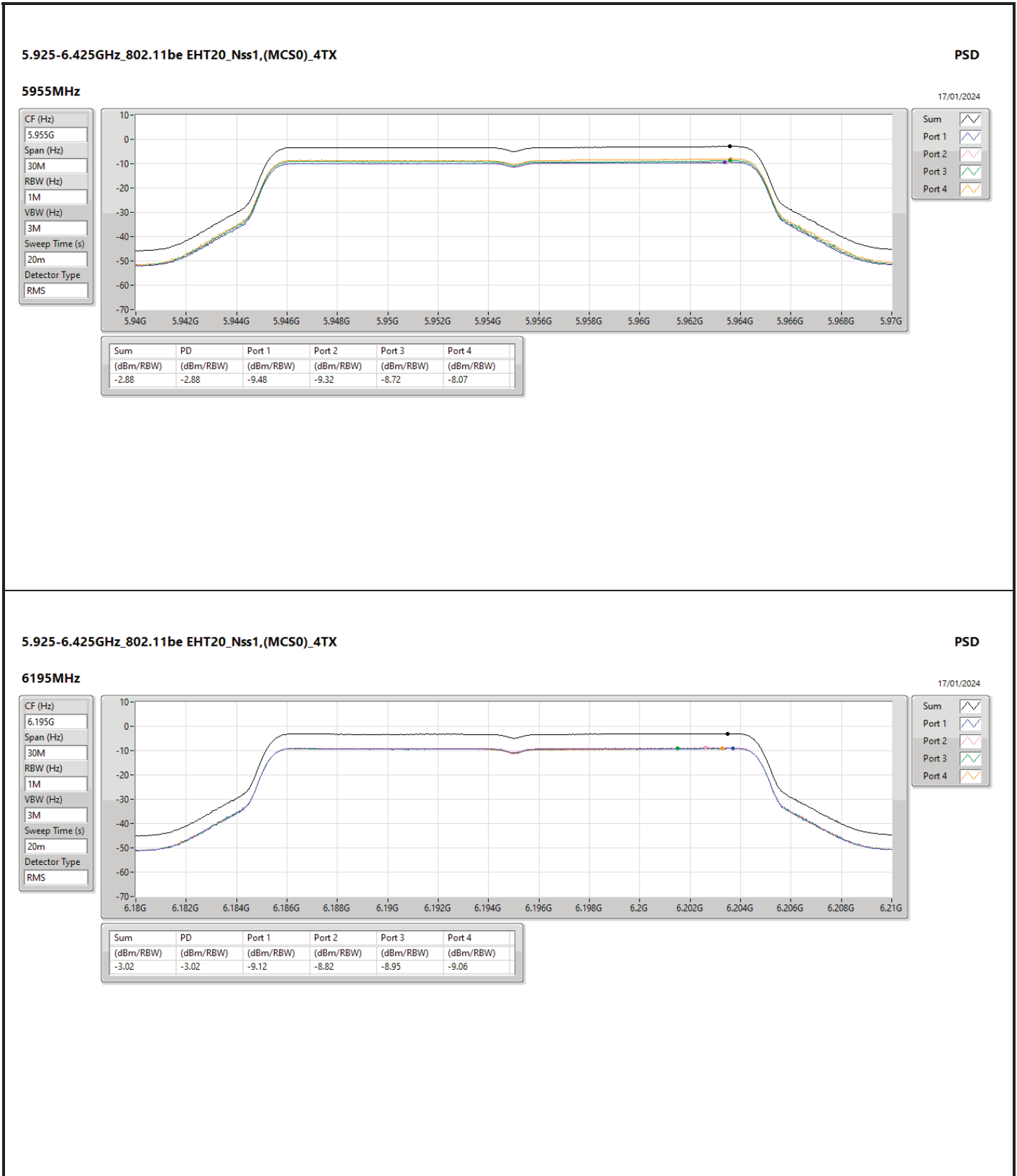


Summary

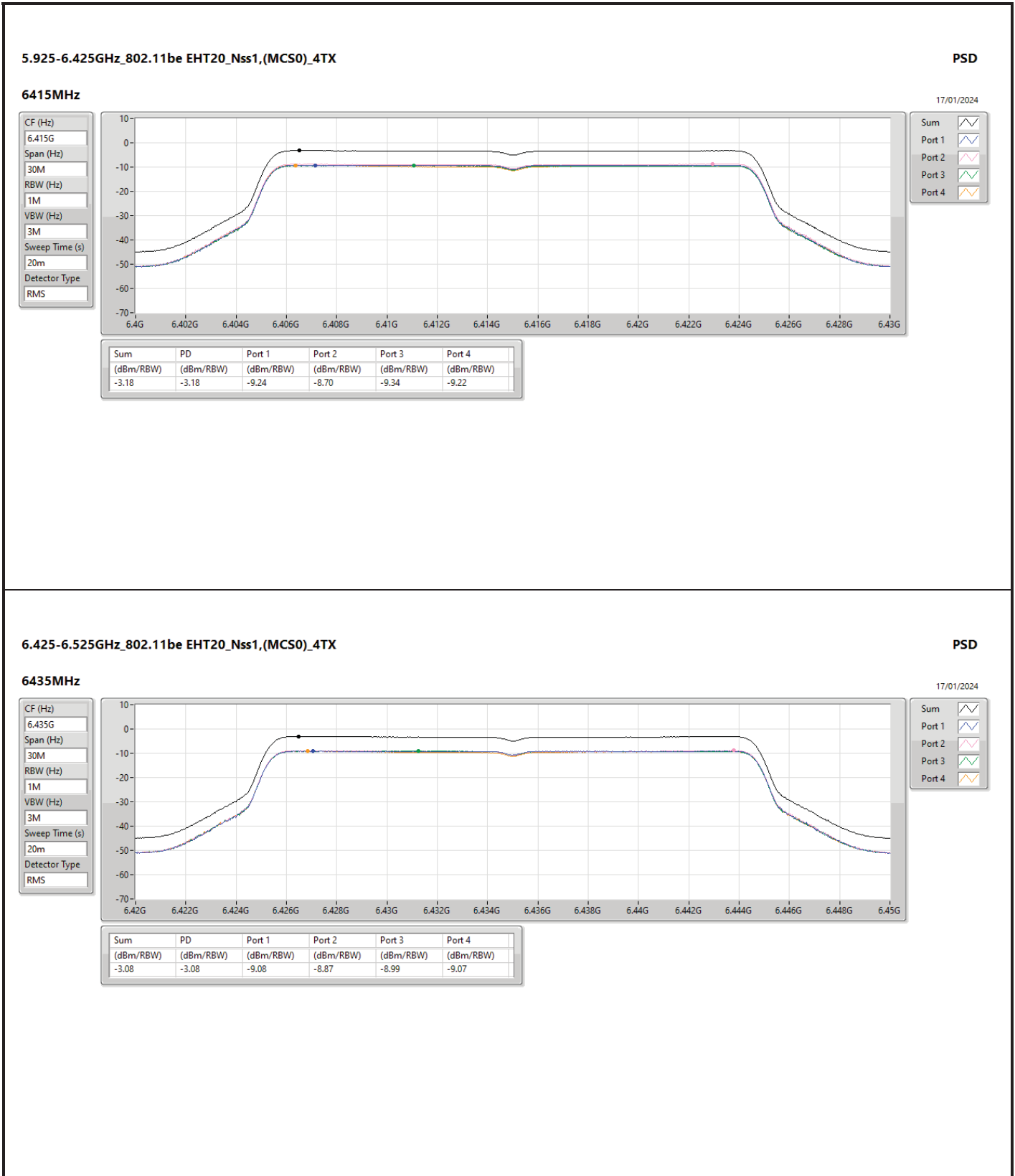
Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	-2.88	4.93
802.11be EHT40_Nss1,(MCS0)_4TX	-3.09	4.72
802.11be EHT80_Nss1,(MCS0)_4TX	-3.06	4.75
802.11be EHT160_Nss1,(MCS0)_4TX	-3.29	4.52
802.11be EHT320_Nss1,(MCS0)_4TX	-4.80	3.01
6.425-6.525GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	-2.90	4.76
802.11be EHT40_Nss1,(MCS0)_4TX	-2.71	4.95
802.11be EHT80_Nss1,(MCS0)_4TX	-2.77	4.89
802.11be EHT160_Nss1,(MCS0)_4TX	-3.05	4.61
802.11be EHT320_Nss1,(MCS0)_4TX	-4.84	2.82
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	-2.02	4.80
802.11be EHT40_Nss1,(MCS0)_4TX	-1.92	4.90
802.11be EHT80_Nss1,(MCS0)_4TX	-1.97	4.85
802.11be EHT160_Nss1,(MCS0)_4TX	-2.11	4.71
802.11be EHT320_Nss1,(MCS0)_4TX	-4.36	2.46
6.875-7.125GHz	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	-1.86	4.79
802.11be EHT40_Nss1,(MCS0)_4TX	-1.98	4.67
802.11be EHT80_Nss1,(MCS0)_4TX	-1.76	4.89
802.11be EHT160_Nss1,(MCS0)_4TX	-2.22	4.43

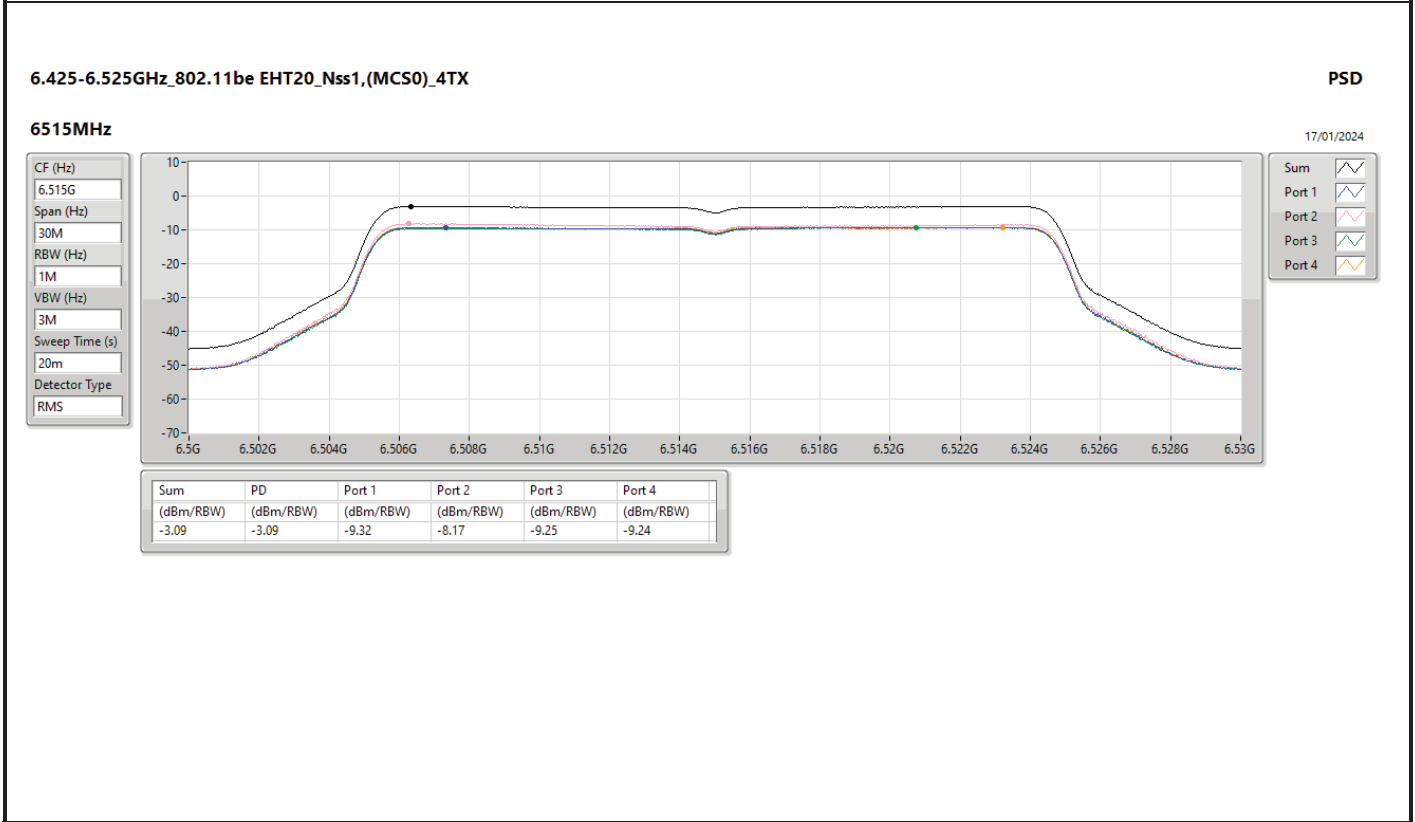
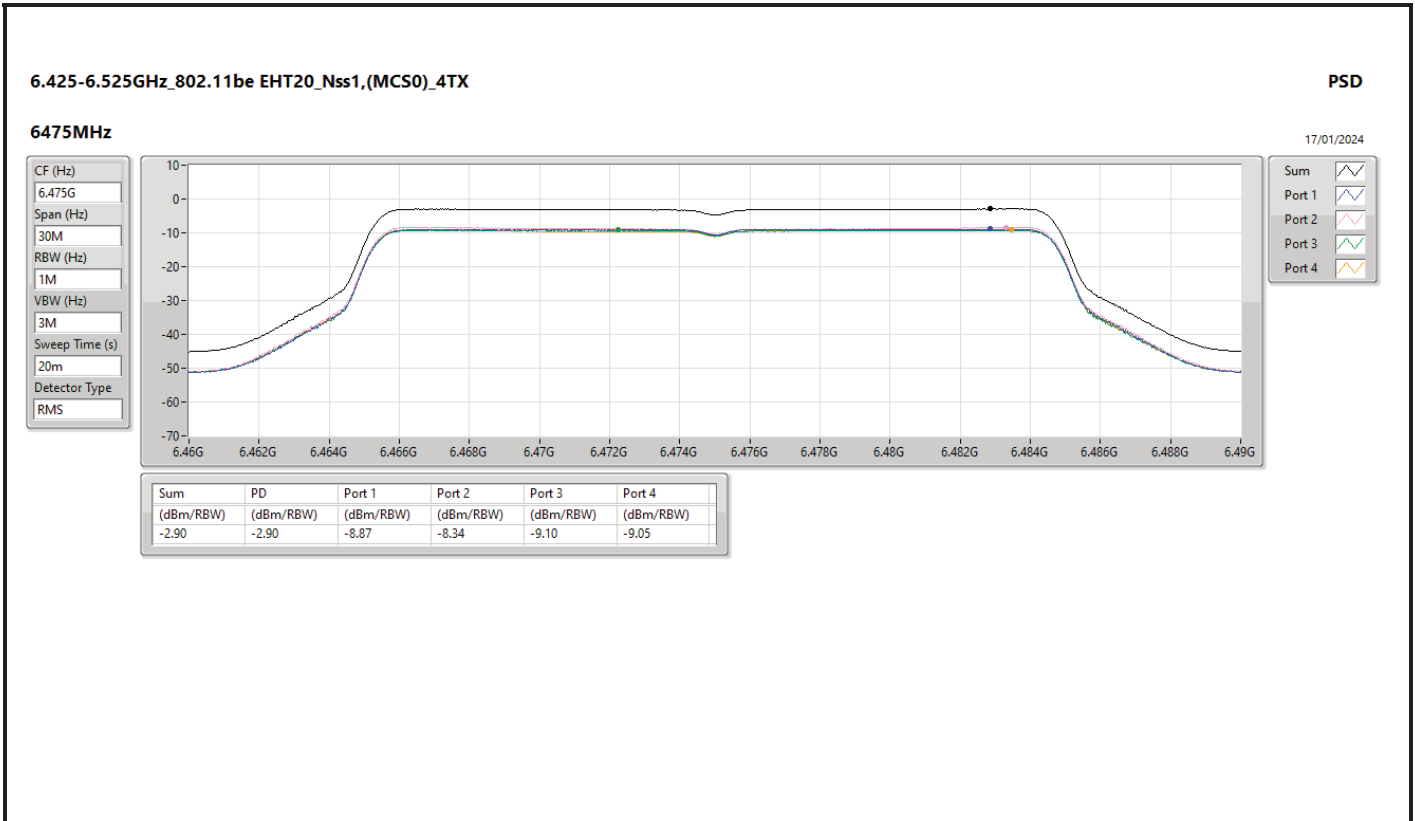
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

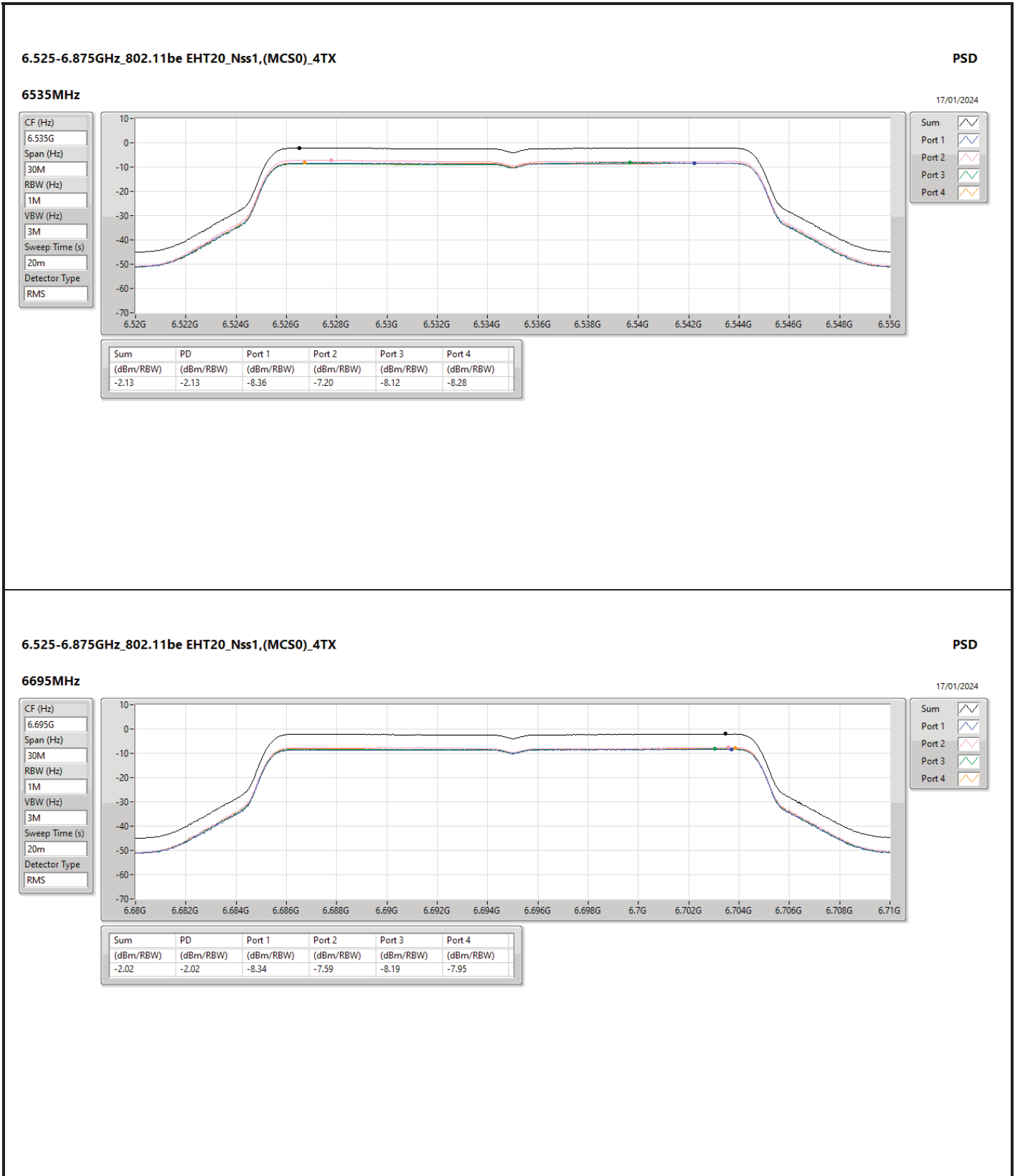


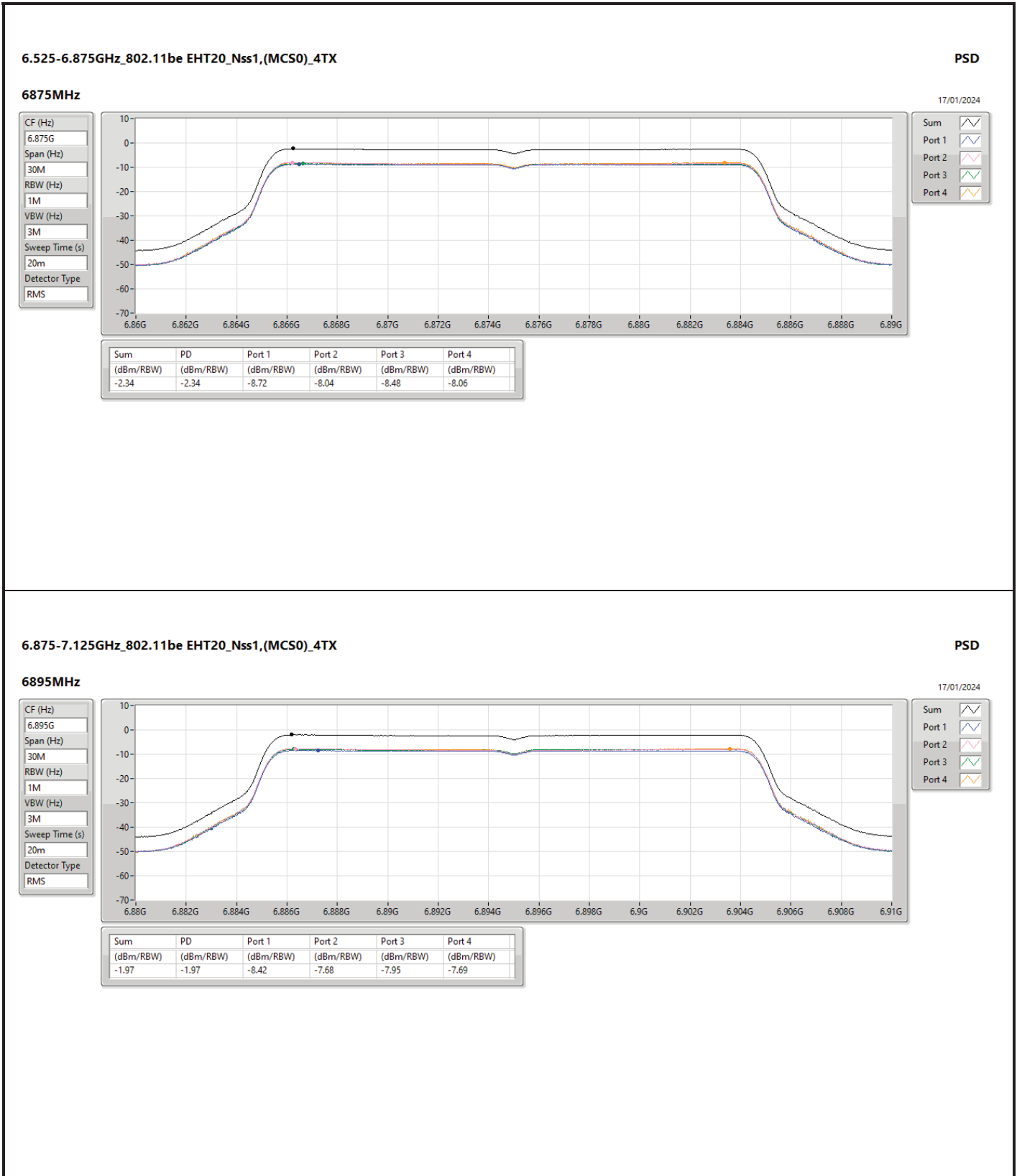


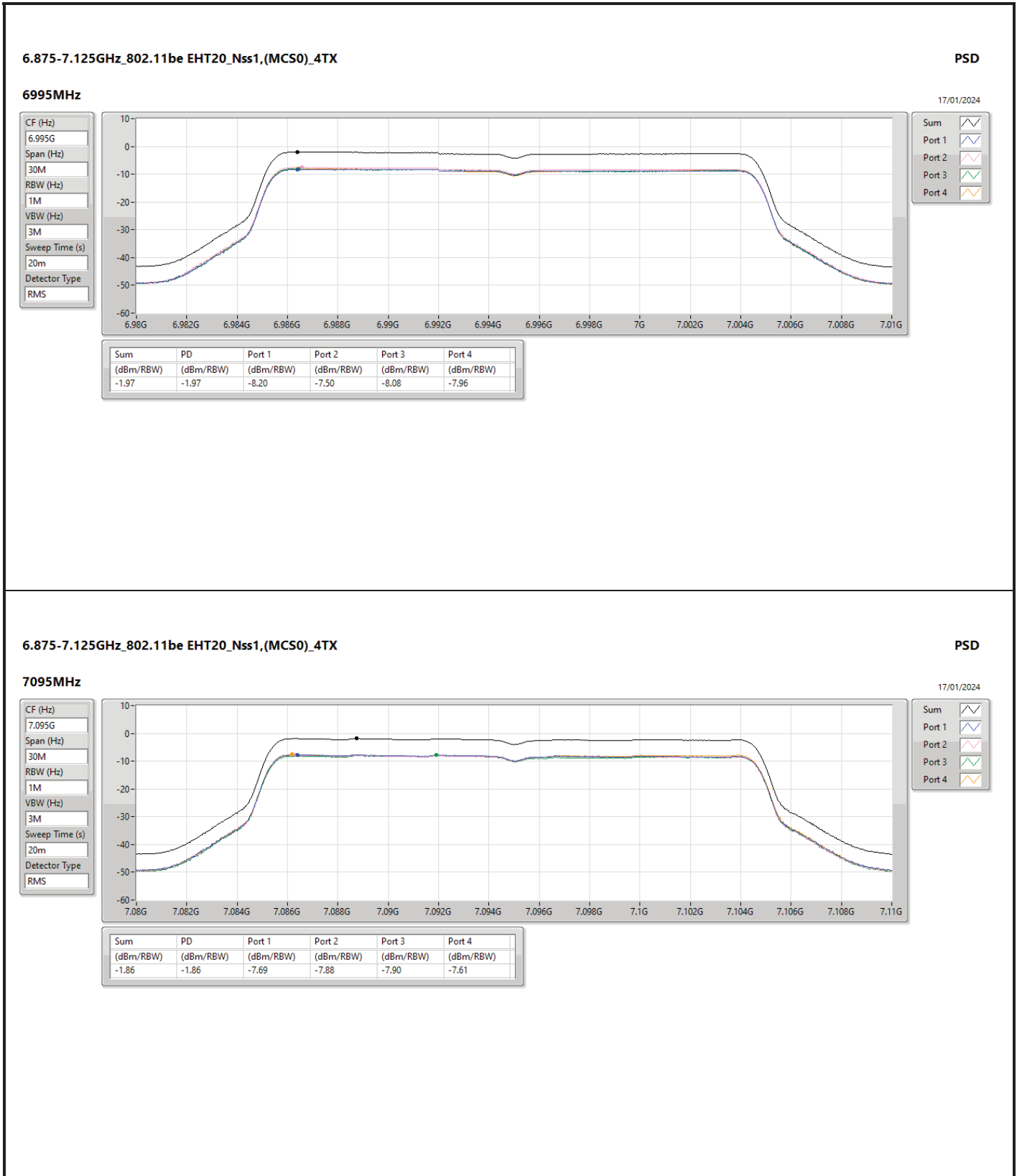


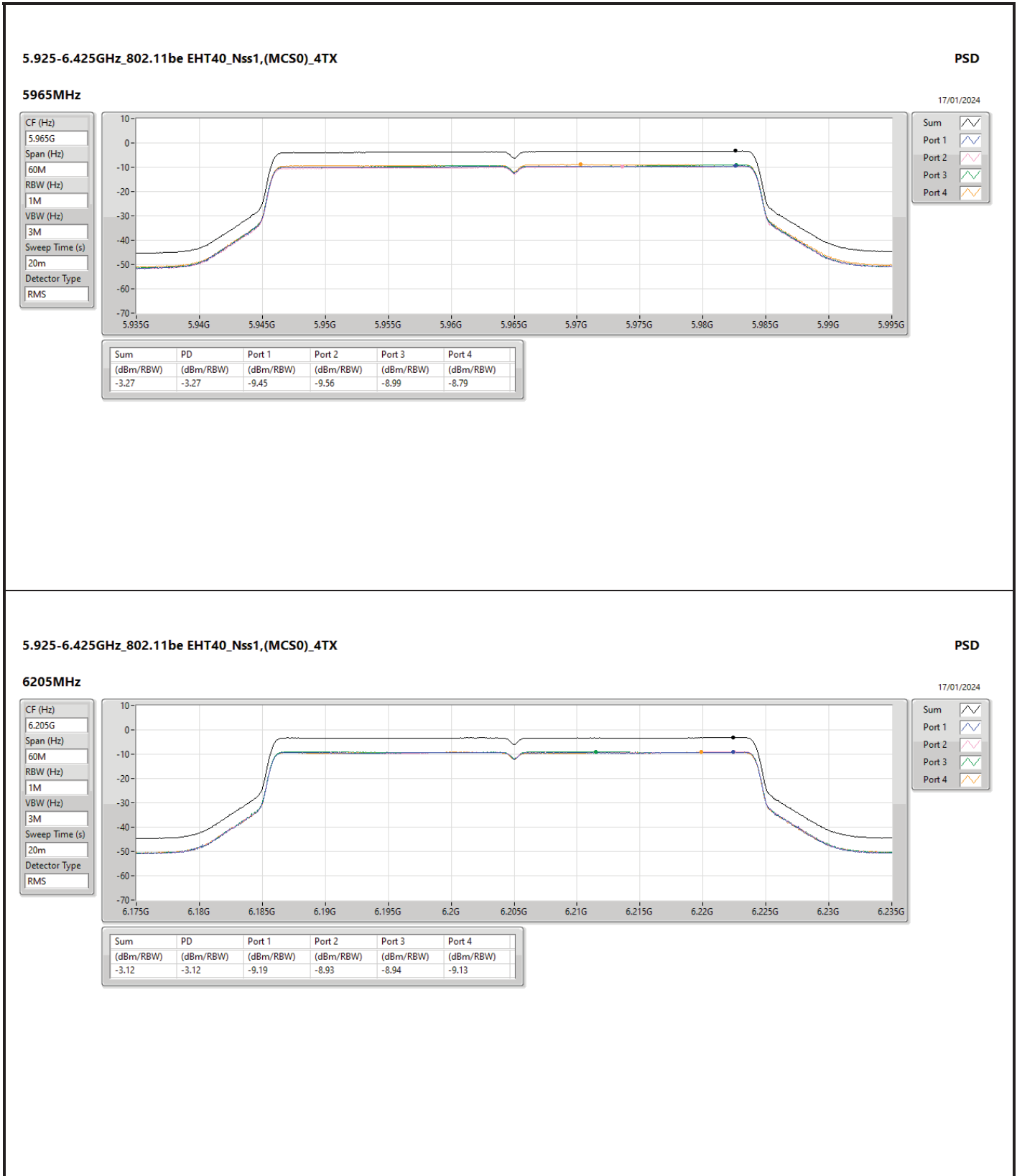


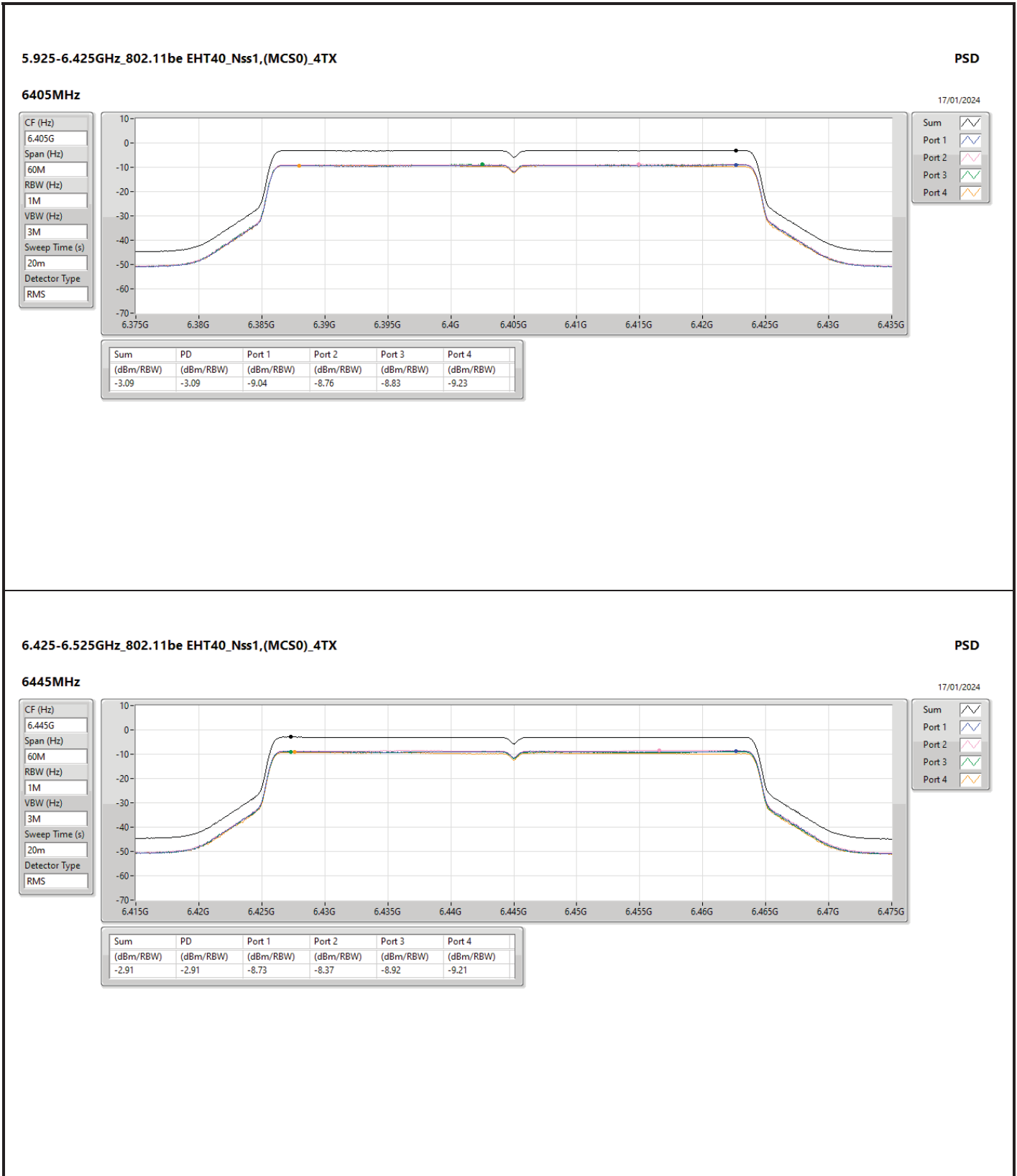


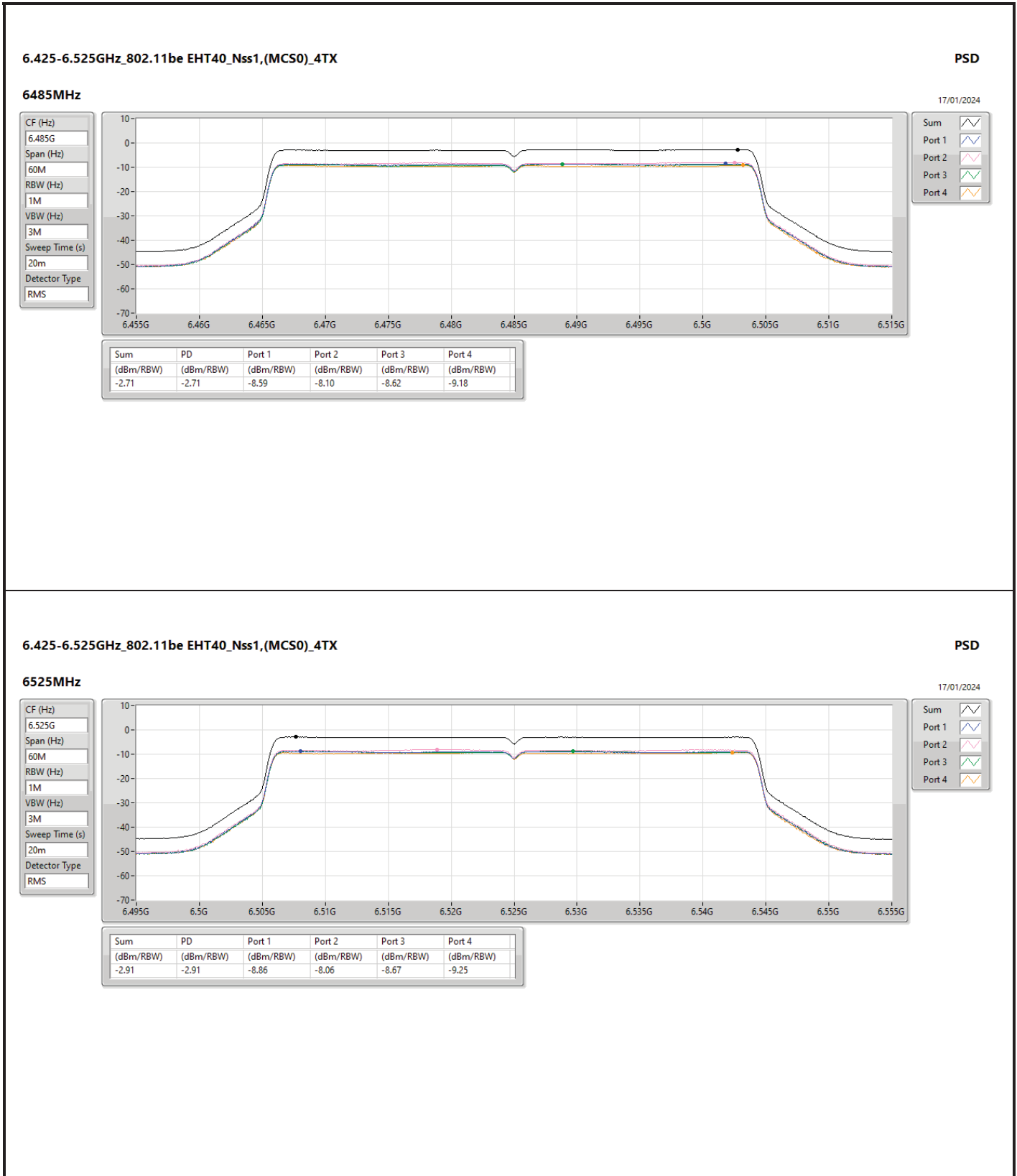




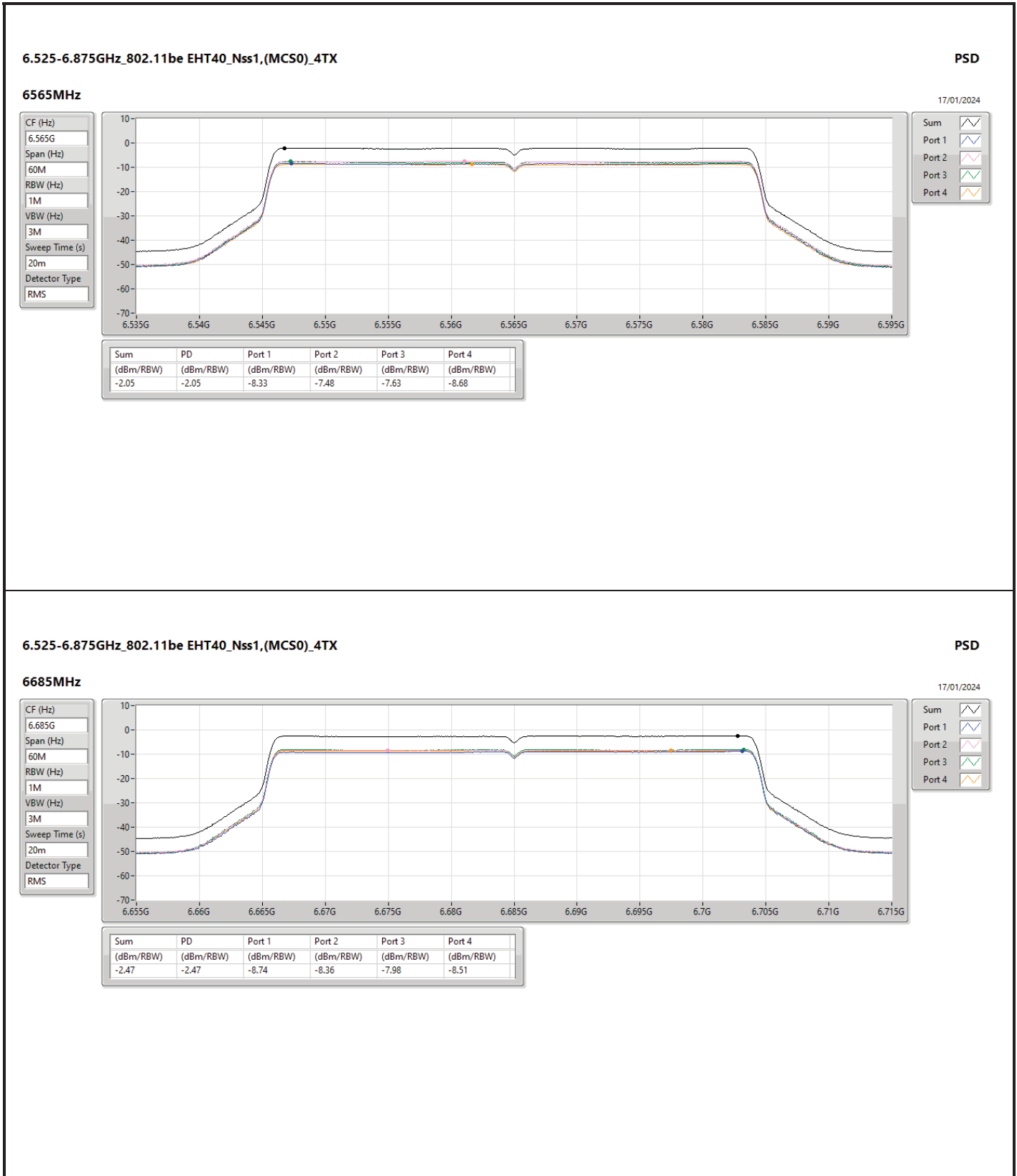


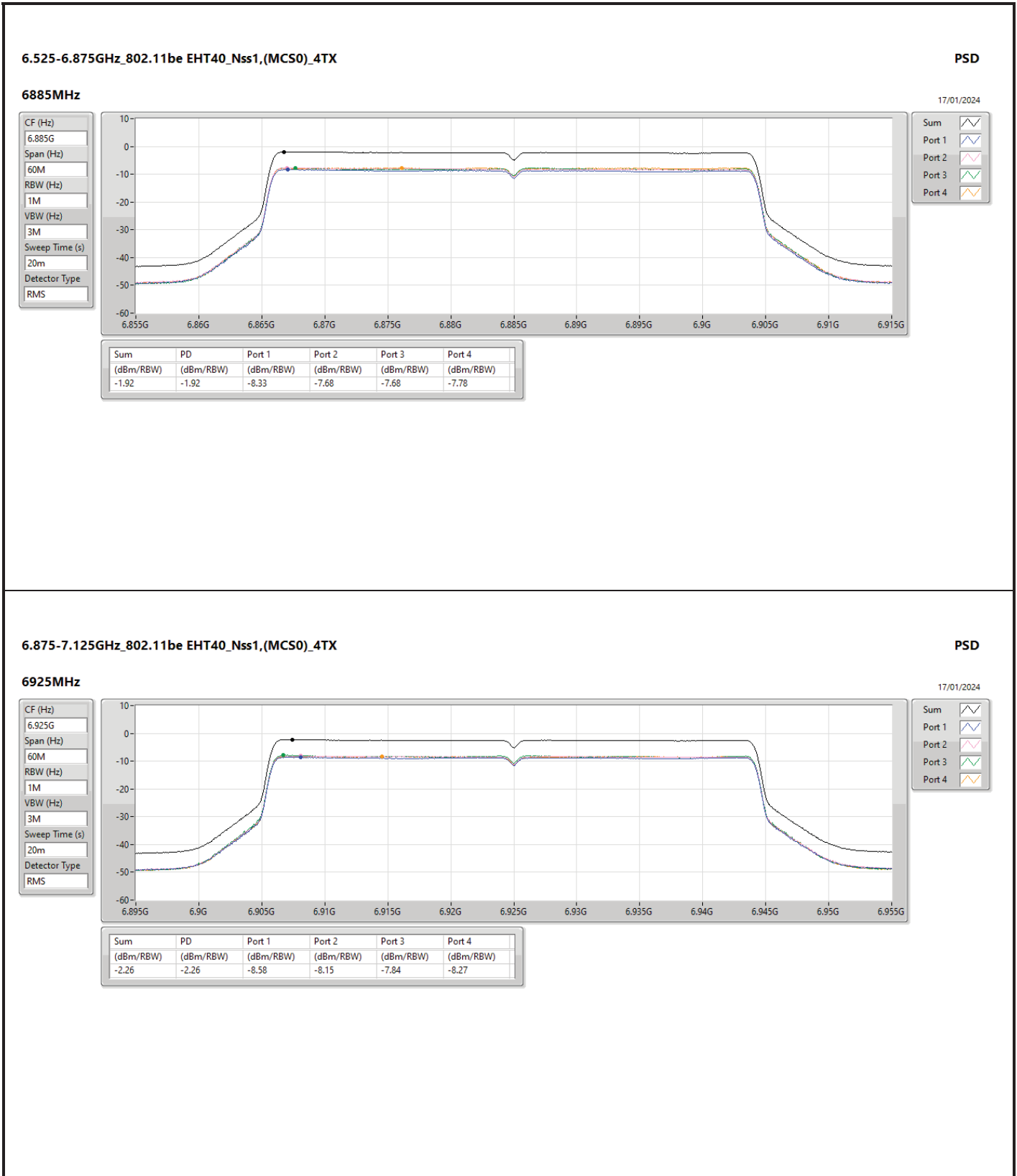


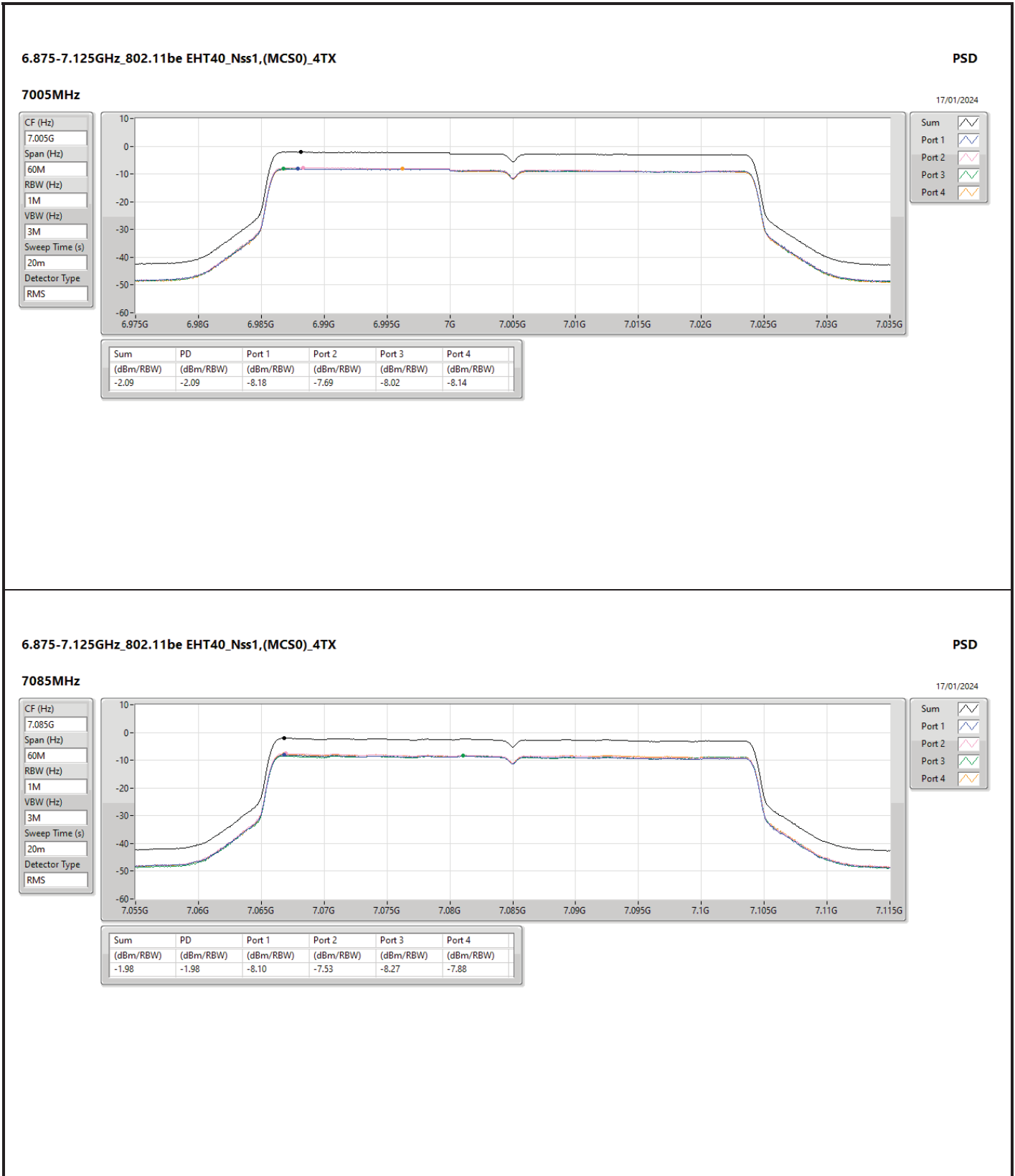


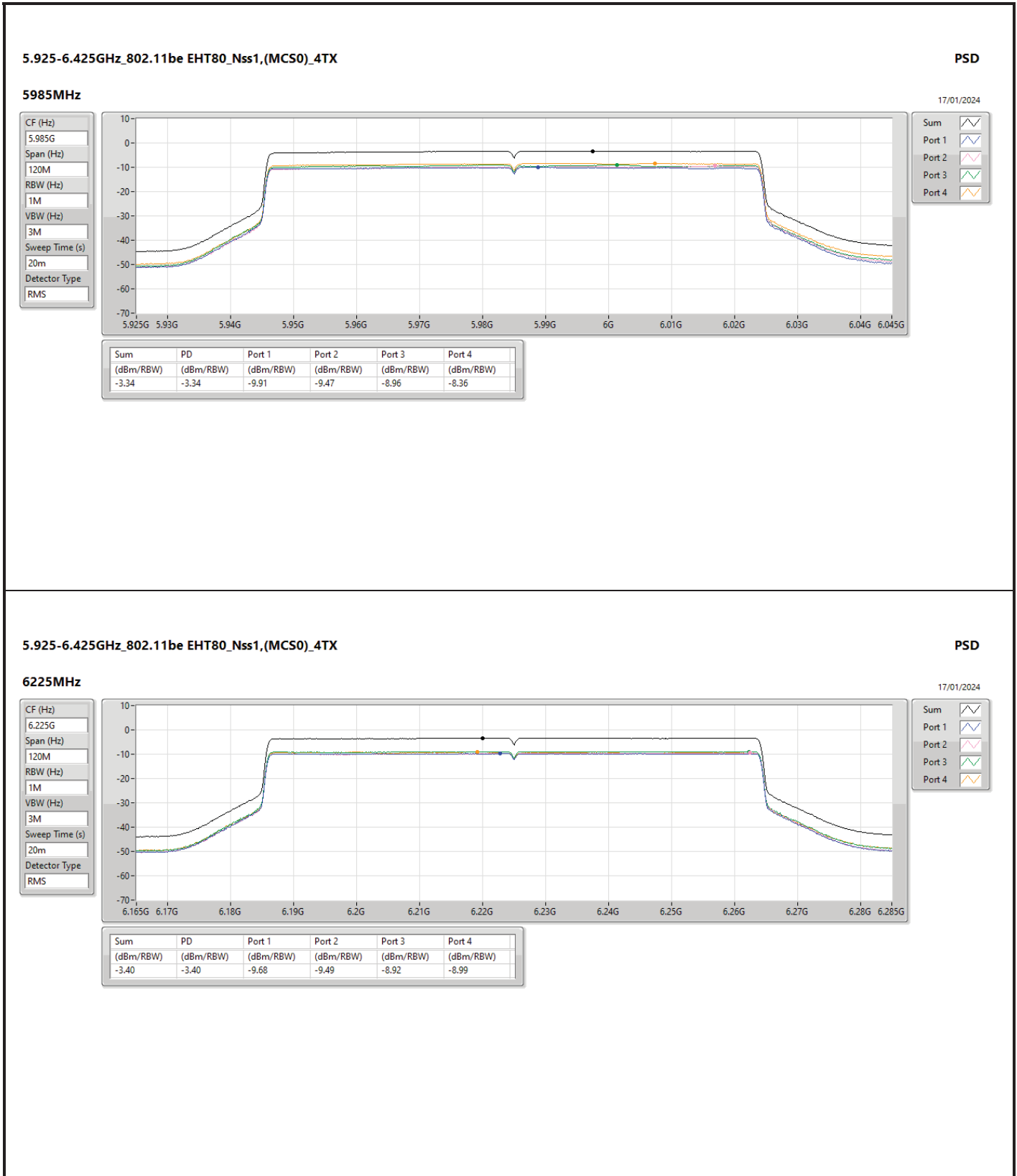


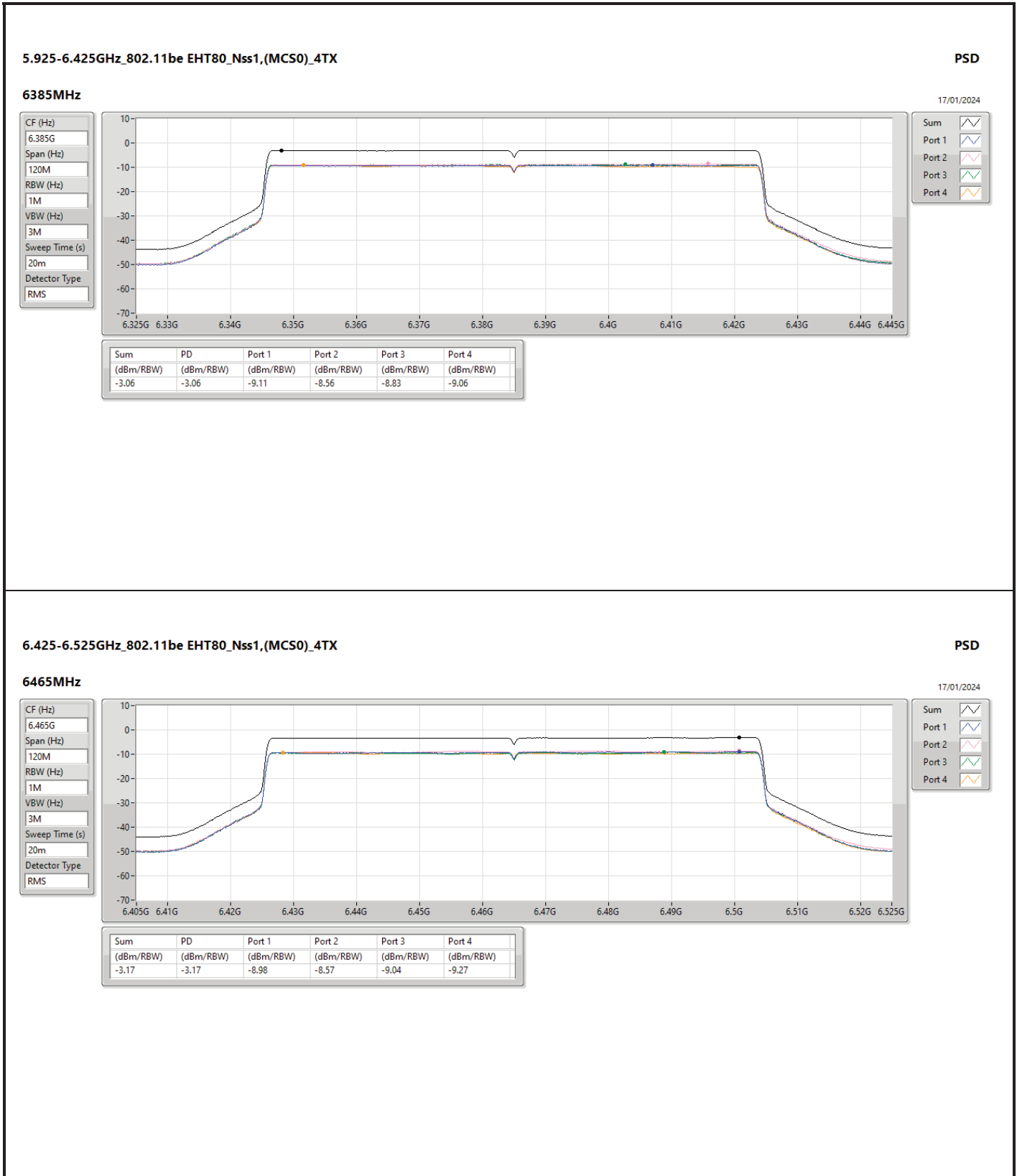


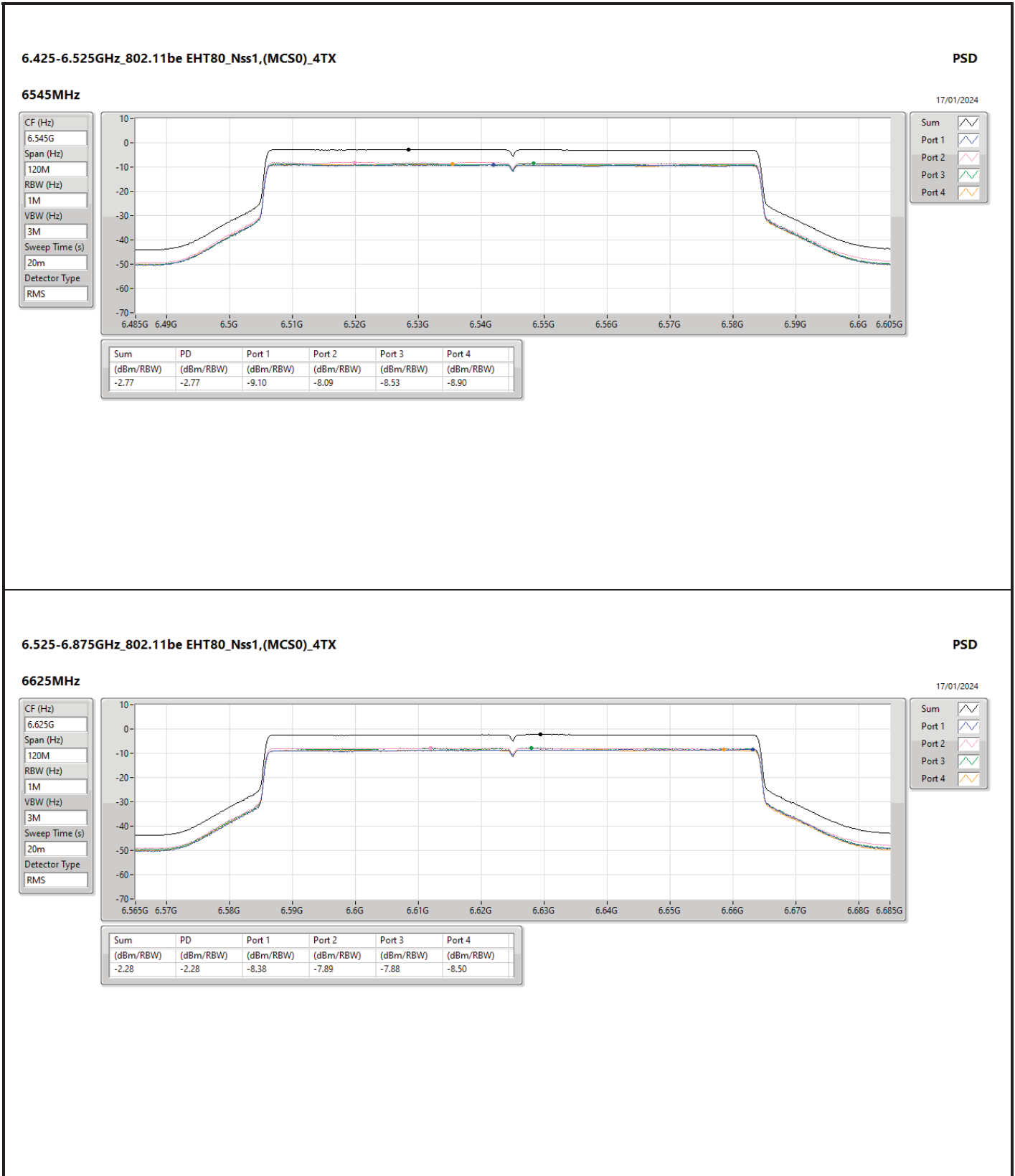


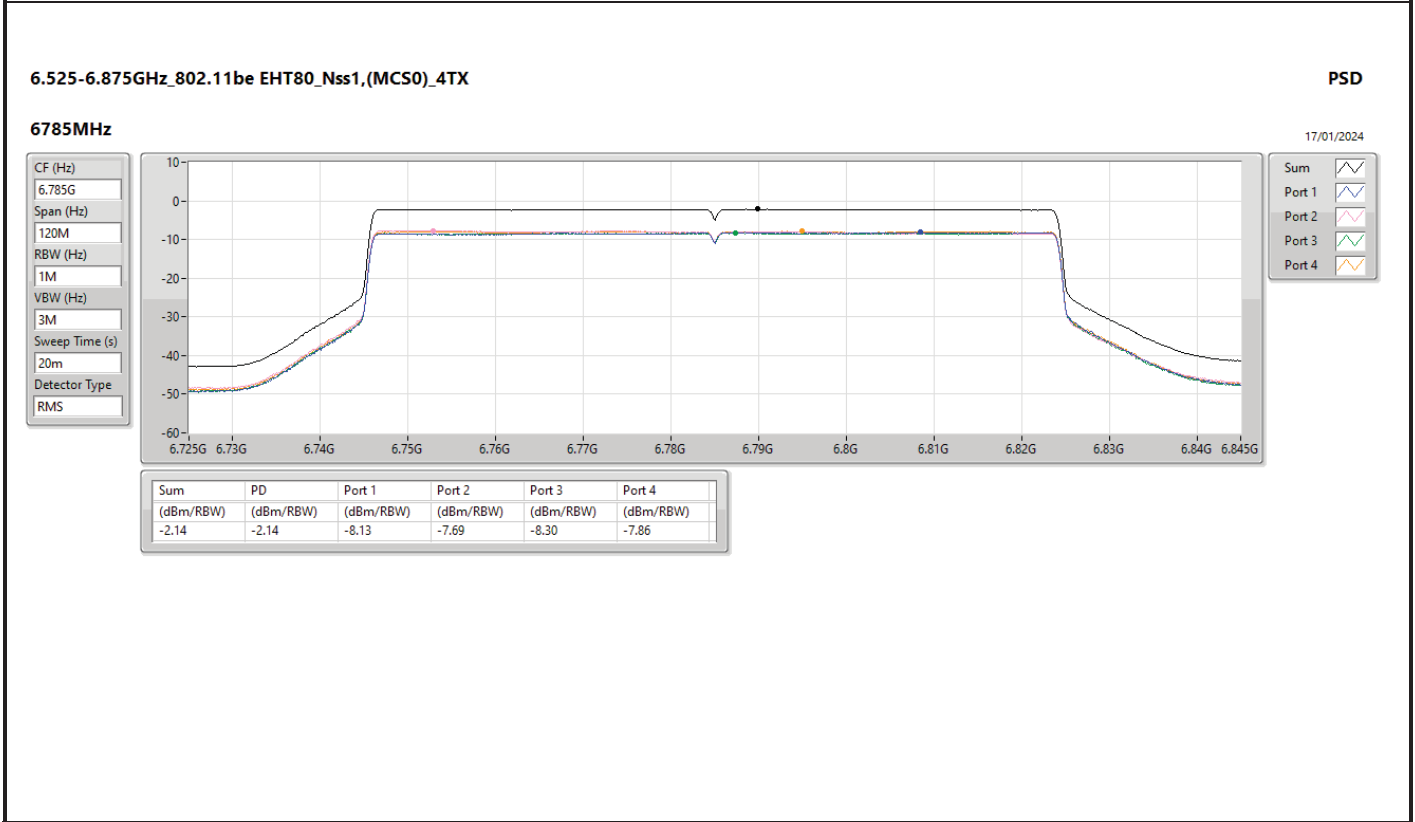
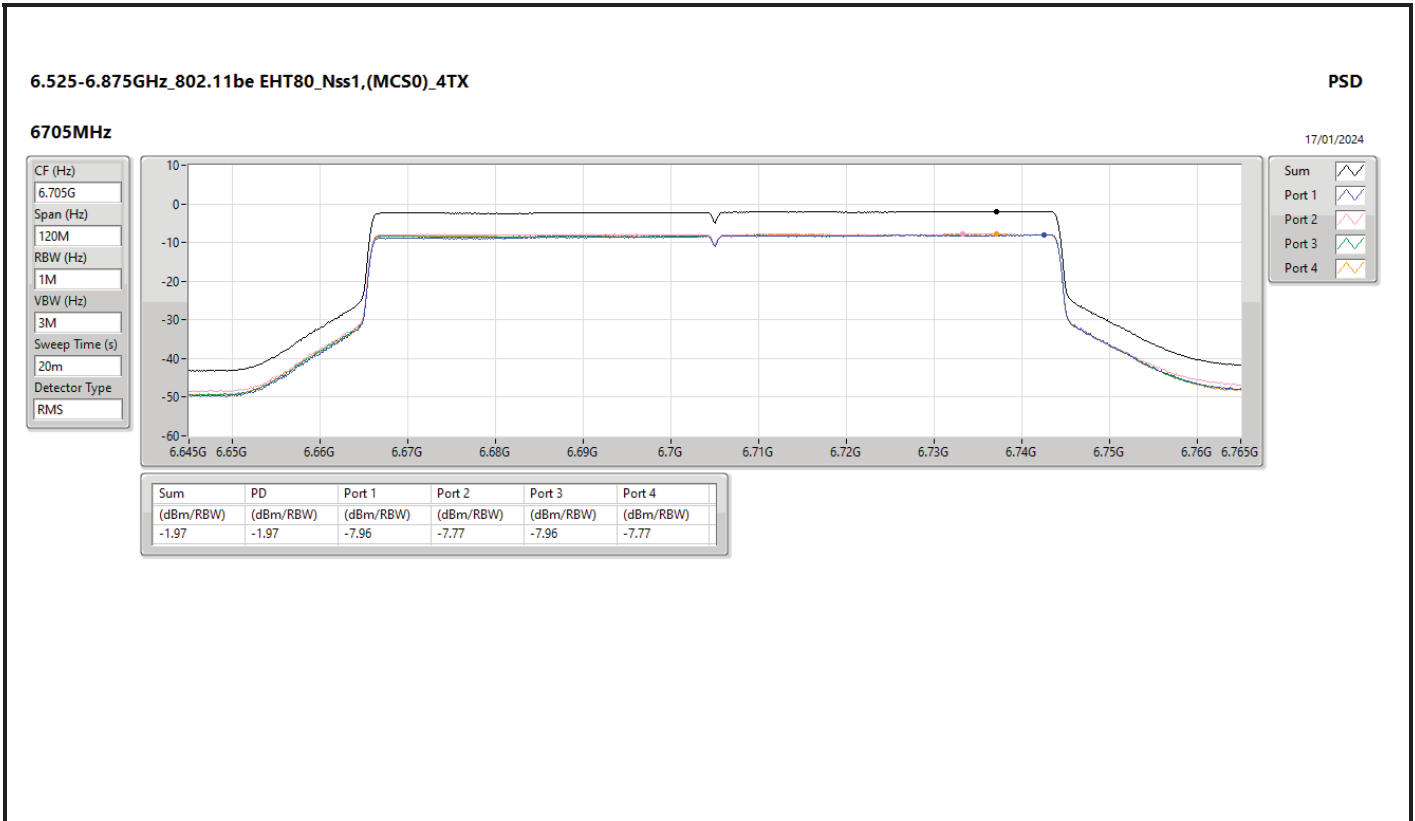


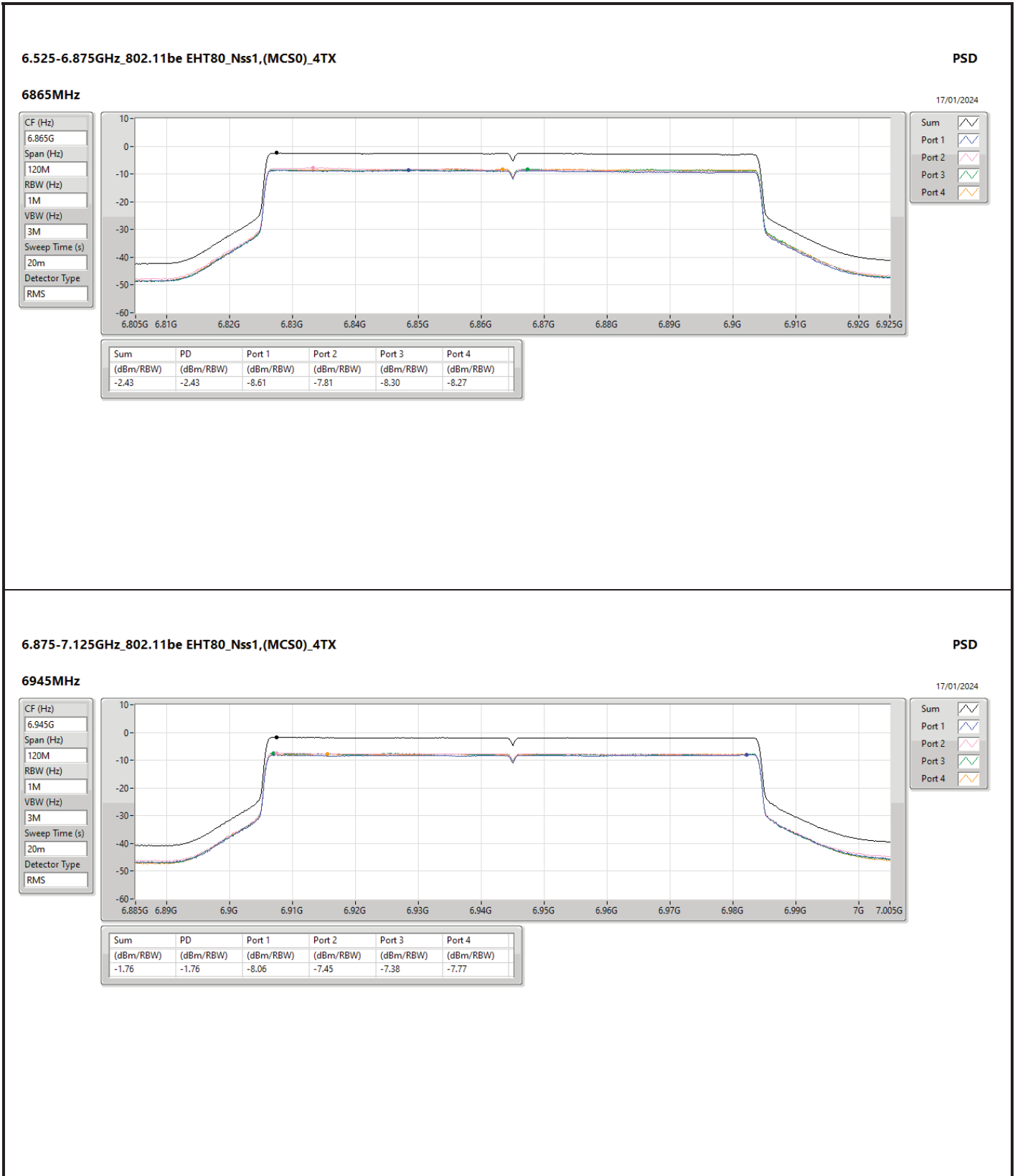




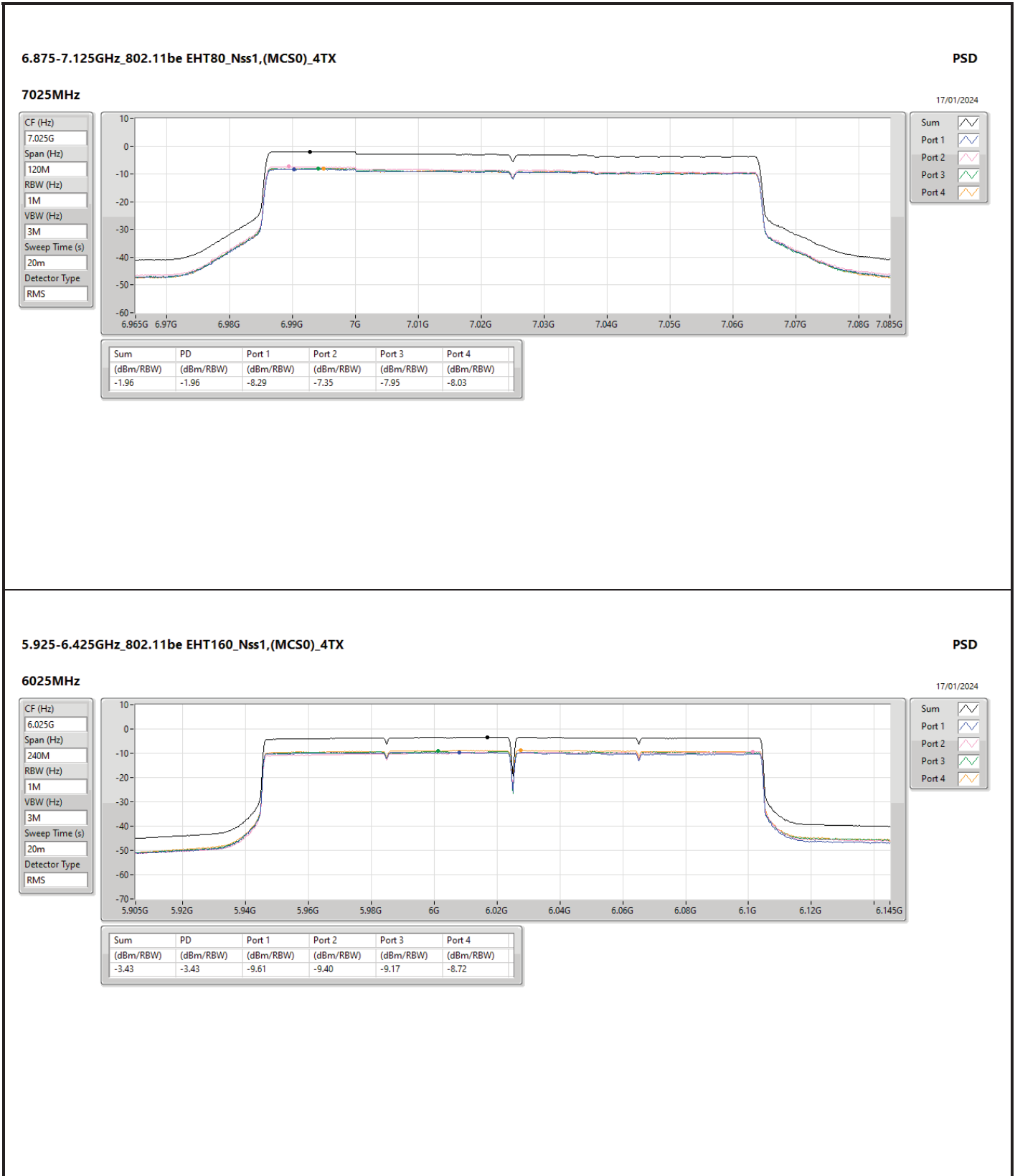


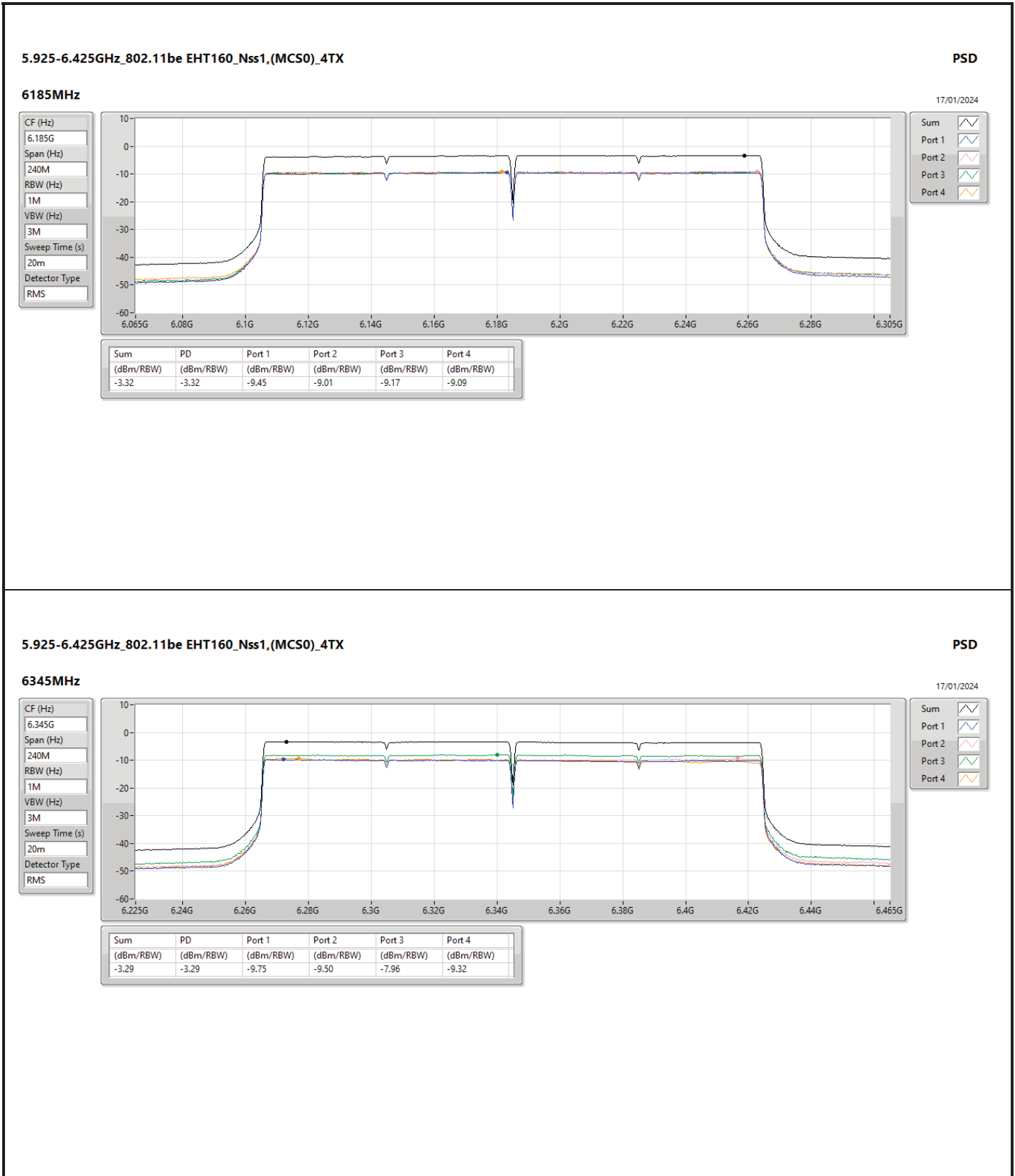


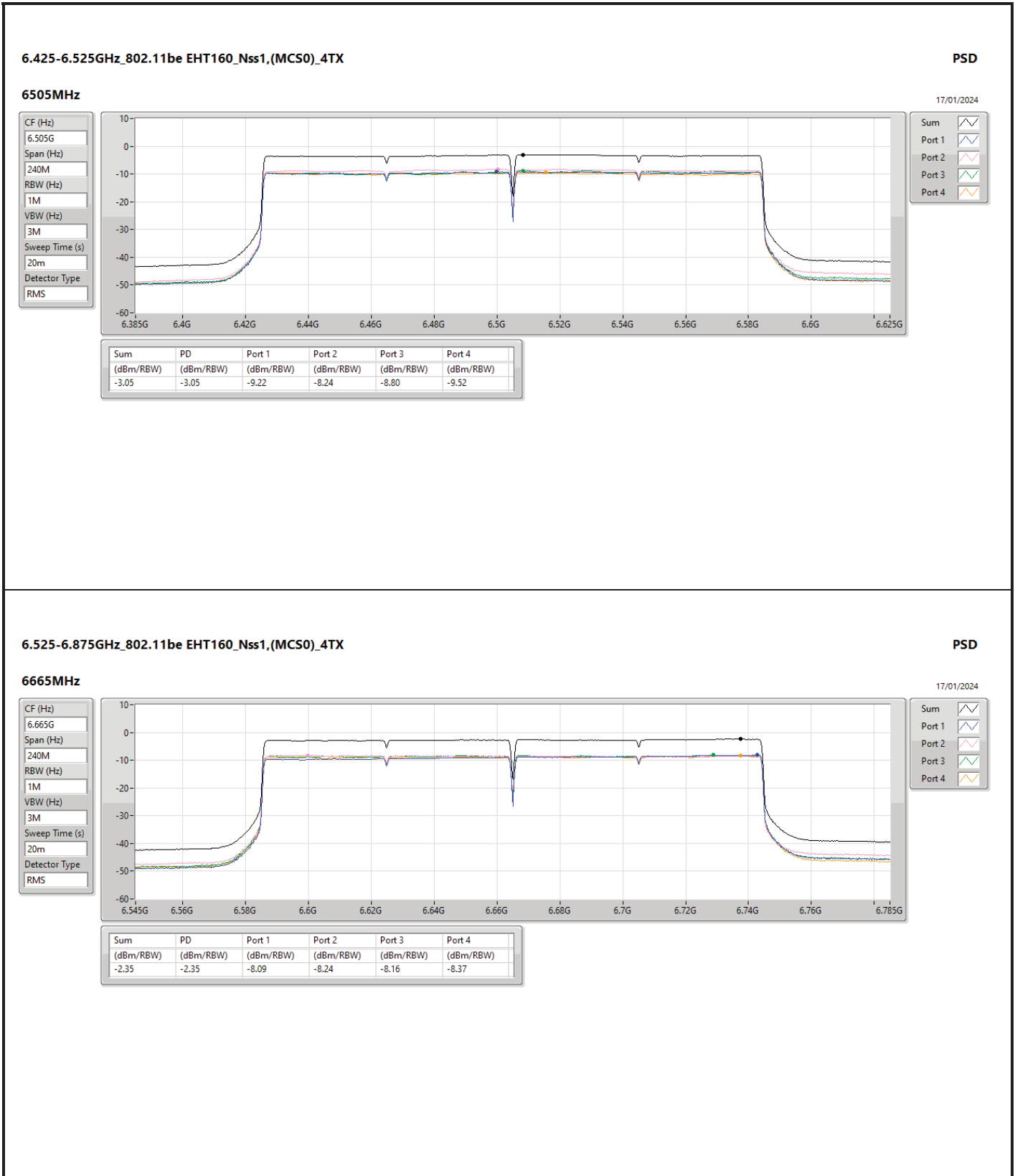


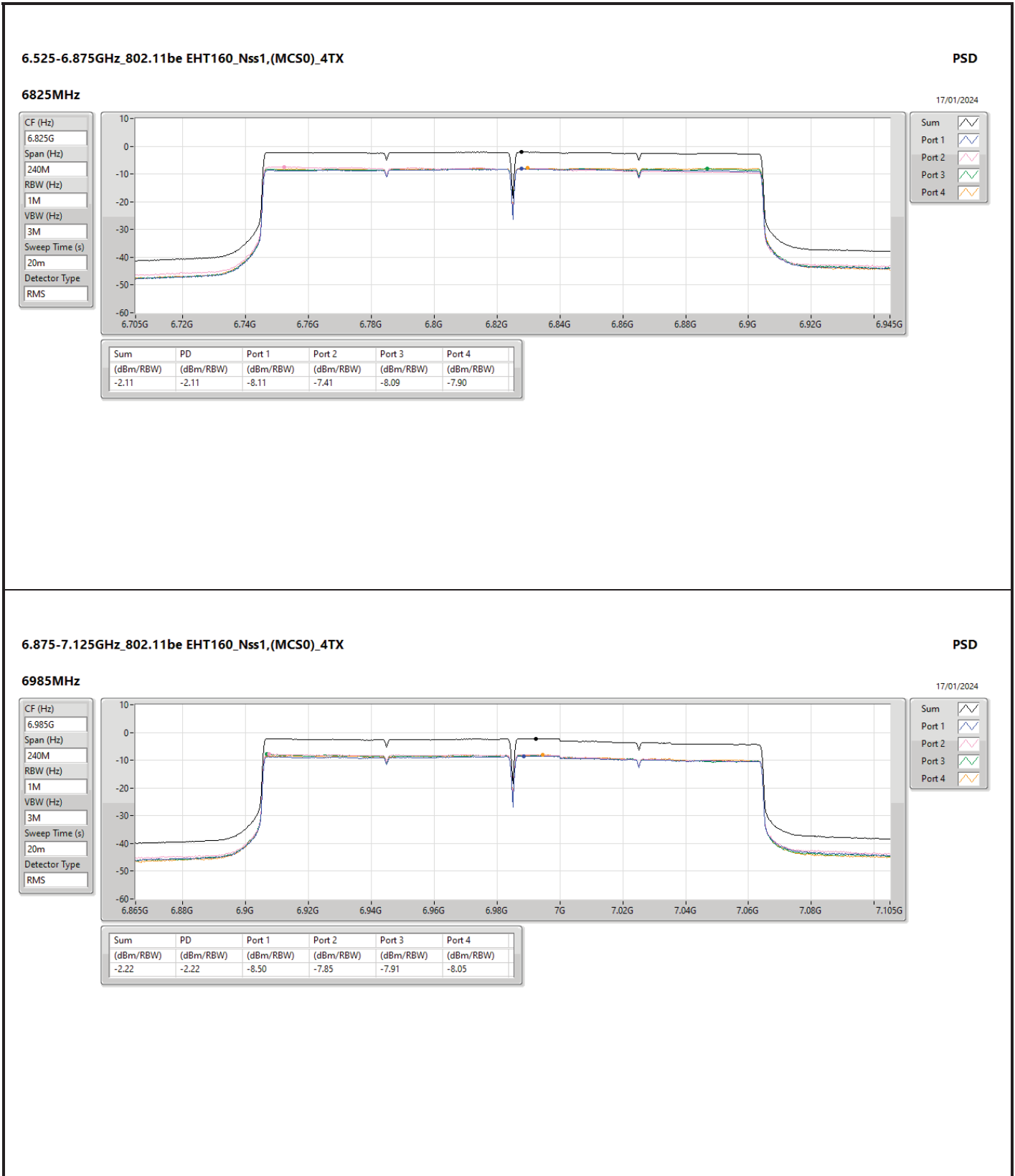


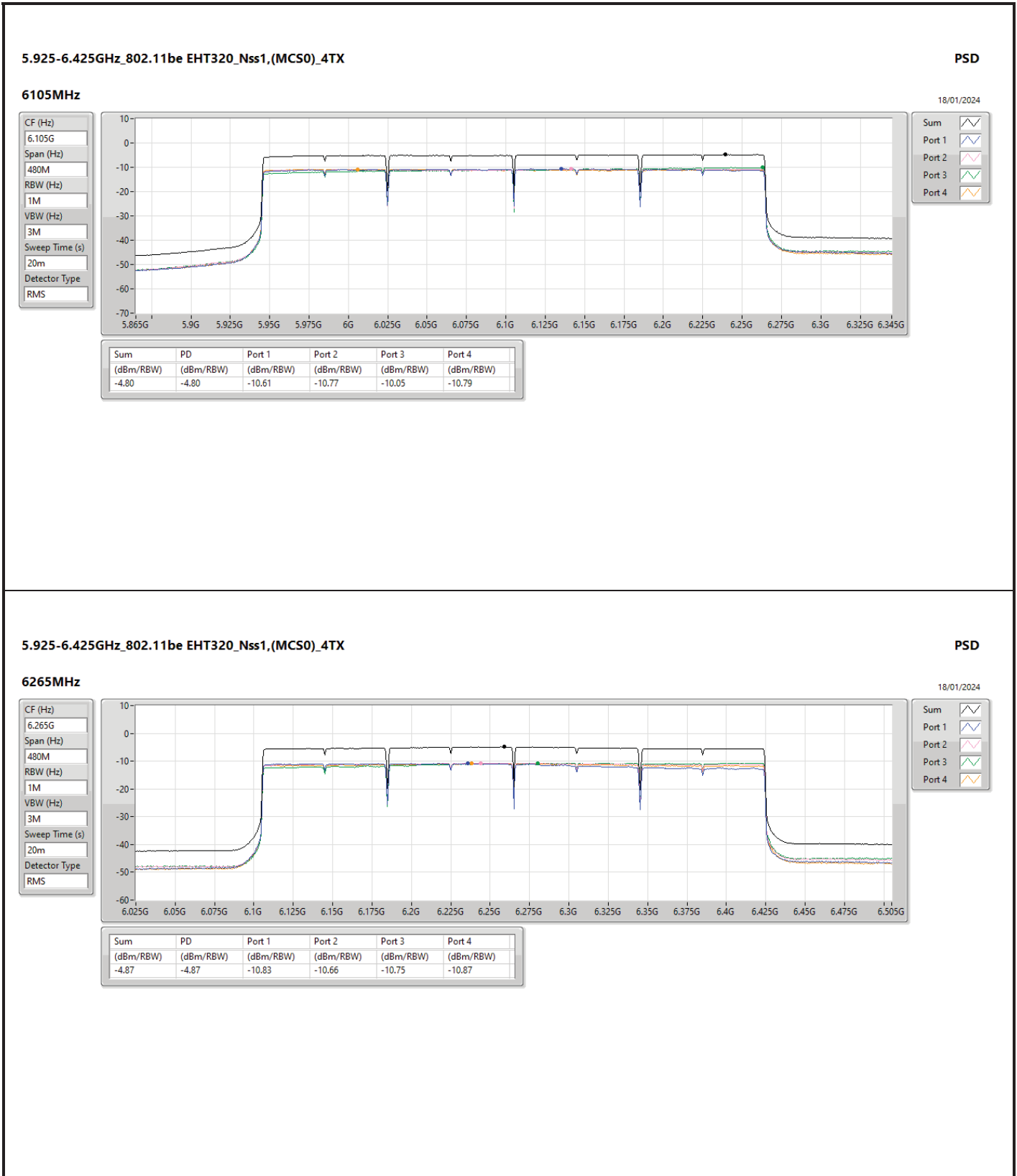


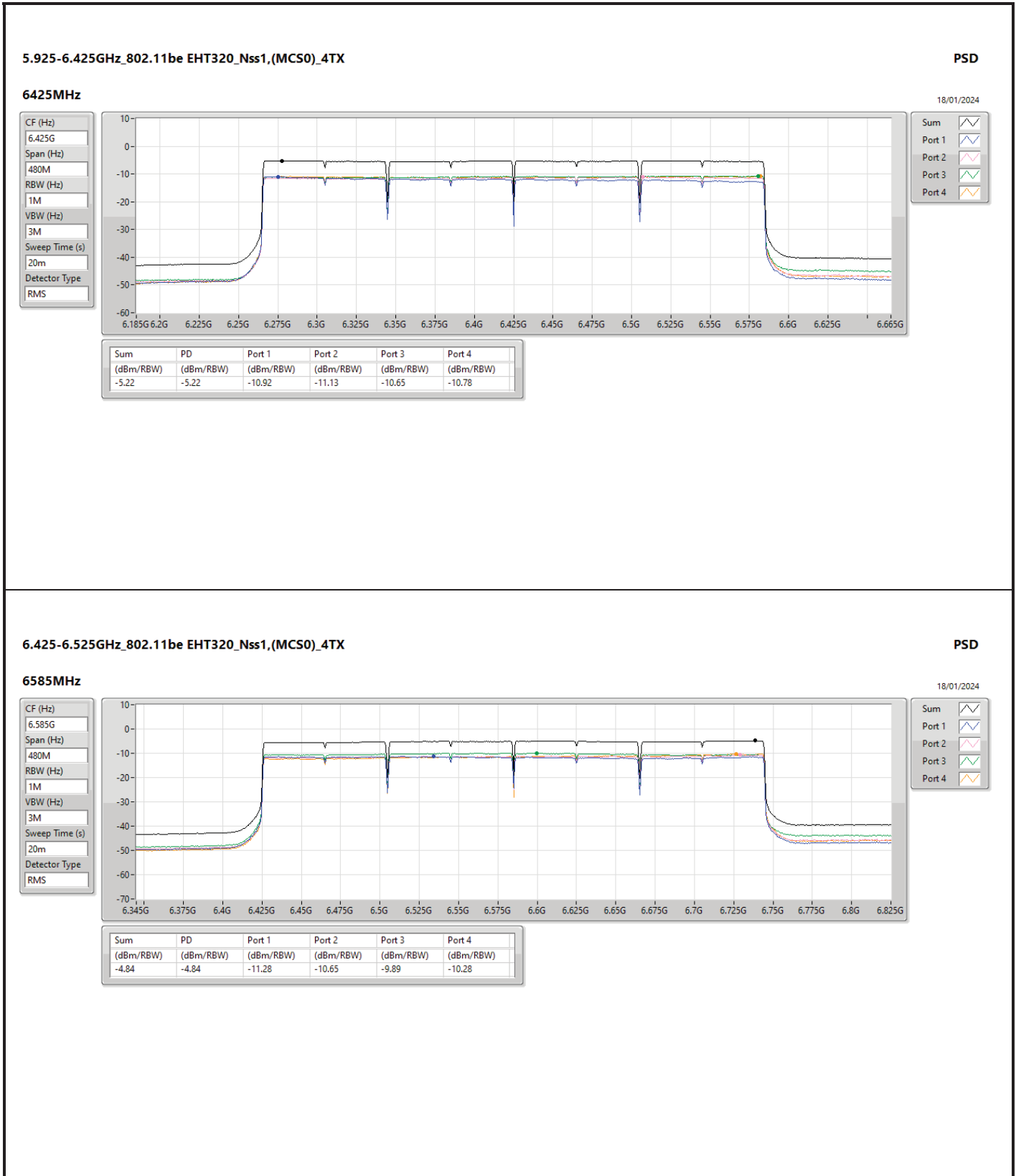


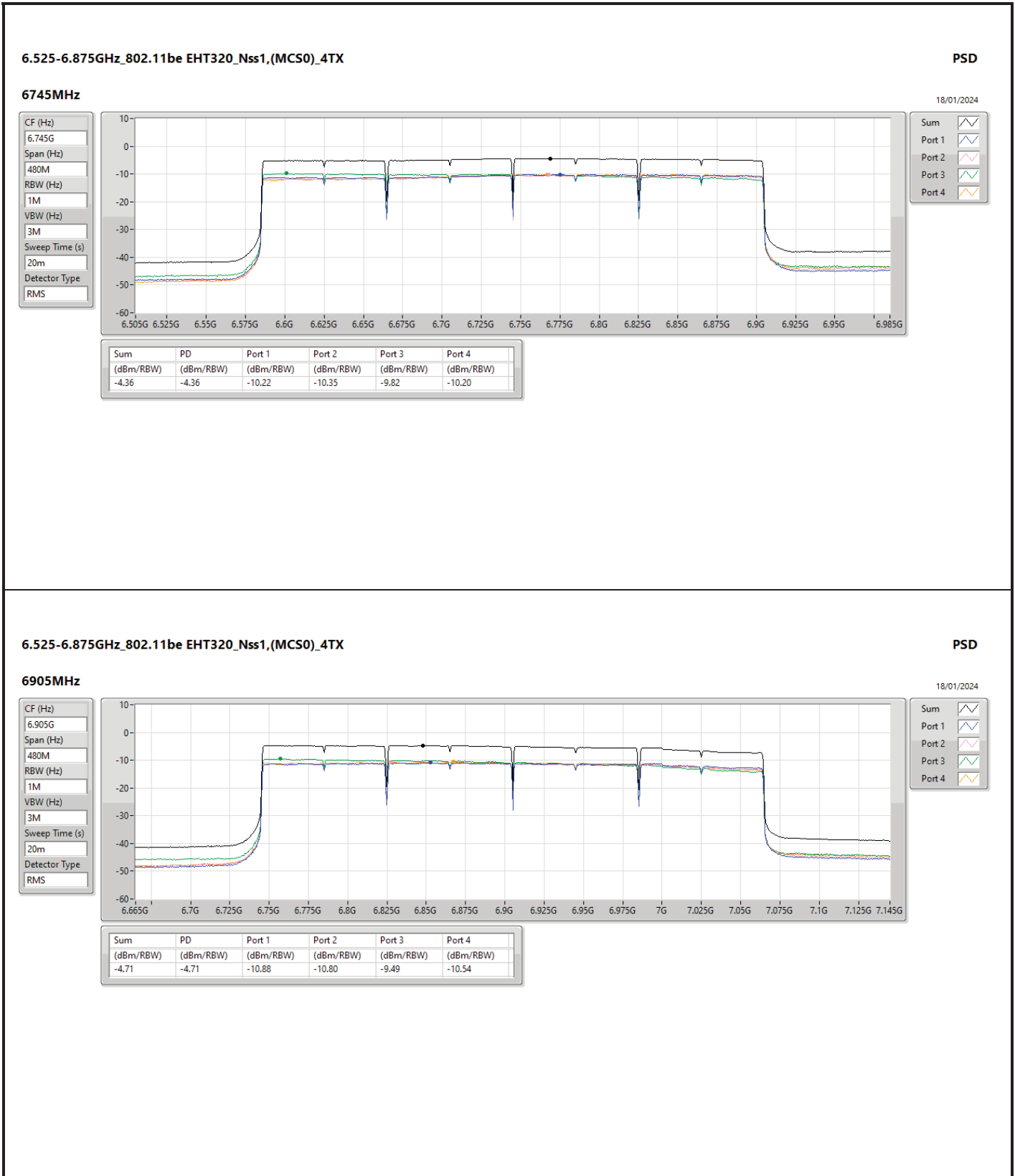














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	-3.42	4.39
802.11be EHT80_Nss1,(MCS4)_4TX	-3.55	4.26
802.11be EHT160_Nss1,(MCS0)_4TX	-3.42	4.39
802.11be EHT160_Nss1,(MCS4)_4TX	-3.73	4.08
802.11be EHT320_Nss1,(MCS0)_4TX	-4.82	2.99
802.11be EHT320_Nss1,(MCS4)_4TX	-5.23	2.58
6.425-6.525GHz	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	-3.03	4.63
802.11be EHT80_Nss1,(MCS4)_4TX	-2.88	4.78
802.11be EHT160_Nss1,(MCS0)_4TX	-3.14	4.52
802.11be EHT160_Nss1,(MCS4)_4TX	-3.24	4.42
802.11be EHT320_Nss1,(MCS0)_4TX	-4.94	2.72
802.11be EHT320_Nss1,(MCS4)_4TX	-4.92	2.74
6.525-6.875GHz	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	-2.20	4.62
802.11be EHT80_Nss1,(MCS4)_4TX	-2.18	4.64
802.11be EHT160_Nss1,(MCS0)_4TX	-2.19	4.63
802.11be EHT160_Nss1,(MCS4)_4TX	-3.52	3.30
802.11be EHT320_Nss1,(MCS0)_4TX	-4.67	2.15
802.11be EHT320_Nss1,(MCS4)_4TX	-4.69	2.13
6.875-7.125GHz	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	-1.83	4.82
802.11be EHT80_Nss1,(MCS4)_4TX	-1.77	4.88
802.11be EHT160_Nss1,(MCS0)_4TX	-2.26	4.39
802.11be EHT160_Nss1,(MCS4)_4TX	-3.82	2.83

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







PSD\_Non-Beamforming\_Radio 2\_Multi-RU

Appendix D.3

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6705MHz	Pass	6.82	-8.19	-8.24	-7.97	-8.20	-2.47	Inf	4.35	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6785MHz	Pass	6.82	-8.29	-8.15	-8.38	-8.12	-2.43	Inf	4.39	5.00
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6785MHz	Pass	6.82	-8.14	-7.94	-8.23	-8.14	-2.38	Inf	4.44	5.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6785MHz	Pass	6.82	-7.92	-7.93	-8.21	-8.01	-2.31	Inf	4.51	5.00
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6785MHz	Pass	6.82	-7.66	-8.45	-8.51	-7.87	-2.49	Inf	4.33	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6865MHz	Pass	6.82	-8.86	-8.05	-8.67	-8.44	-2.64	Inf	4.18	5.00
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6865MHz	Pass	6.82	-8.49	-7.86	-8.45	-8.24	-2.62	Inf	4.20	5.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6865MHz	Pass	6.82	-8.73	-8.00	-8.48	-8.61	-2.55	Inf	4.27	5.00
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6865MHz	Pass	6.82	-8.64	-7.94	-8.28	-8.57	-2.71	Inf	4.11	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6945MHz	Pass	6.65	-7.98	-6.77	-7.91	-8.00	-1.83	Inf	4.82	5.00
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
6945MHz	Pass	6.65	-7.77	-6.79	-7.69	-7.62	-1.77	Inf	4.88	5.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6945MHz	Pass	6.65	-8.04	-7.07	-8.07	-8.36	-2.02	Inf	4.63	5.00
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6945MHz	Pass	6.65	-7.64	-6.66	-7.88	-7.51	-1.92	Inf	4.73	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
7025MHz	Pass	6.65	-8.33	-7.51	-8.18	-8.15	-2.12	Inf	4.53	5.00
802.11be EHT80_Nss1,(MCS4),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
7025MHz	Pass	6.65	-8.42	-7.61	-8.29	-8.20	-2.24	Inf	4.41	5.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
7025MHz	Pass	6.65	-8.10	-7.32	-7.85	-8.19	-1.98	Inf	4.67	5.00
802.11be EHT80_Nss1,(MCS4),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
7025MHz	Pass	6.65	-8.38	-7.10	-8.33	-8.32	-2.42	Inf	4.23	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-10.05	-9.86	-9.46	-9.12	-3.87	Inf	3.94	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-13.82	-13.36	-12.81	-12.59	-7.49	Inf	0.32	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-10.32	-10.12	-9.50	-8.82	-3.86	Inf	3.95	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-10.11	-9.92	-9.35	-8.90	-3.90	Inf	3.91	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-9.66	-9.34	-9.24	-8.91	-3.61	Inf	4.20	5.00
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	7.81	-9.91	-9.57	-9.00	-8.77	-3.73	Inf	4.08	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-9.70	-8.99	-9.13	-9.06	-3.64	Inf	4.17	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-11.89	-11.47	-11.21	-11.17	-5.92	Inf	1.89	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-9.77	-9.50	-9.23	-9.10	-3.68	Inf	4.13	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-9.90	-9.94	-9.68	-9.51	-4.11	Inf	3.70	5.00



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Appendix D.3

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-9.79	-9.43	-9.39	-9.34	-3.83	Inf	3.98	5.00
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	7.81	-10.20	-9.41	-9.61	-9.46	-3.99	Inf	3.82	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-9.48	-8.88	-8.89	-9.20	-3.42	Inf	4.39	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-11.86	-11.52	-11.84	-11.65	-6.10	Inf	1.71	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-9.87	-9.08	-9.02	-9.20	-3.48	Inf	4.33	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-10.40	-9.93	-10.02	-10.31	-4.45	Inf	3.36	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-9.89	-9.38	-9.56	-9.49	-3.79	Inf	4.02	5.00
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6345MHz	Pass	7.81	-9.85	-9.52	-9.93	-10.09	-4.29	Inf	3.52	5.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-9.09	-8.23	-8.95	-9.25	-3.14	Inf	4.52	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-10.93	-9.95	-10.74	-11.42	-5.34	Inf	2.32	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-8.99	-8.37	-8.88	-9.40	-3.16	Inf	4.50	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-9.17	-8.75	-9.27	-9.85	-3.60	Inf	4.06	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-9.12	-9.17	-8.87	-9.61	-3.44	Inf	4.22	5.00
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6505MHz	Pass	7.66	-9.41	-7.88	-9.14	-9.40	-3.24	Inf	4.42	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-7.97	-7.82	-8.09	-8.71	-2.49	Inf	4.33	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-10.82	-10.70	-10.74	-11.71	-5.57	Inf	1.25	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-8.18	-8.11	-8.33	-8.92	-2.60	Inf	4.22	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-9.72	-9.28	-9.64	-10.34	-4.05	Inf	2.77	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-8.53	-8.08	-8.44	-8.90	-2.84	Inf	3.98	5.00
802.11be EHT160_Nss1,(MCS4),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	6.82	-8.94	-8.76	-9.46	-10.01	-3.82	Inf	3.00	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6825MHz	Pass	6.82	-7.92	-7.37	-8.05	-7.80	-2.19	Inf	4.63	5.00
802.11be EHT160_Nss1,(MCS4),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6825MHz	Pass	6.82	-10.89	-10.46	-11.27	-11.05	-5.18	Inf	1.64	5.00
802.11be EHT160_Nss1,(MCS0),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6825MHz	Pass	6.82	-8.24	-7.58	-8.25	-8.15	-2.25	Inf	4.57	5.00
802.11be EHT160_Nss1,(MCS4),RU726+RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6825MHz	Pass	6.82	-9.65	-8.90	-9.42	-9.13	-3.71	Inf	3.11	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6825MHz	Pass	6.82	-8.24	-7.60	-8.48	-8.04	-2.32	Inf	4.50	5.00







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**Appendix D.3**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	6.82	-11.03	-9.90	-11.15	-10.98	-4.98	Inf	1.84	5.00
802.11be EHT320_Nss1,(MCS4),2xRU996+RU484 MRU 5_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	6.82	-11.73	-10.74	-11.94	-11.94	-5.96	Inf	0.86	5.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	6.82	-11.50	-10.42	-11.65	-11.57	-5.48	Inf	1.34	5.00
802.11be EHT320_Nss1,(MCS4),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	6.82	-12.40	-11.25	-12.48	-12.44	-6.29	Inf	0.53	5.00

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

