Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	Z8H89FT0065
Equipment	:	ePMP 4500 5 GHz 8x8 Integrated Access Point Radio / ePMP 4500C 5GHz Access Point Radio
Brand Name	:	Cambium Networks
Model Name	:	ePMP 4500 5 GHz 8x8 Integrated Access Point Radio / ePMP 4500C 5GHz Access Point Radio
Model Number	:	C058940P122A / C058940P112A
Applicant	:	Cambium Networks Inc. 3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer	:	Cambium Networks, Ltd. Ashburton, TQ13 7UP, UK
Standard	:	47 CFR FCC Part 15.407

The product was received on Oct. 14, 2020, and testing was started from Oct. 14, 2020 and completed on Feb. 28, 2023. We, Sporton International Inc. Hsinchu 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. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR093027-01	01	Initial issue of report	Mar. 03, 2023
FR093027-01	02	Changing the test photos of Conducted Emissions Test	Mar. 07, 2023

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 Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
2. The measurement uncertainty please refer to report "Measurement Uncertainty".

Comments and Explanations:

1. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.
2. The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5725-5850		5775	155 [1]

For Radio 1

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	8TX, 8RX
5.15-5.25GHz	802.11n HT20	20	8TX, 8RX
5.15-5.25GHz	802.11ac VHT20	20	8TX, 8RX
5.15-5.25GHz	802.11ax HEW20	20	8TX, 8RX
5.15-5.25GHz	802.11n HT40	40	8TX, 8RX
5.15-5.25GHz	802.11ac VHT40	40	8TX, 8RX
5.15-5.25GHz	802.11ax HEW40	40	8TX, 8RX
5.15-5.25GHz	802.11ac VHT80	80	8TX, 8RX
5.15-5.25GHz	802.11ax HEW80	80	8TX, 8RX
5.725-5.85GHz	802.11a	20	8TX, 8RX
5.725-5.85GHz	802.11n HT20	20	8TX, 8RX
5.725-5.85GHz	802.11ac VHT20	20	8TX, 8RX
5.725-5.85GHz	802.11ax HEW20	20	8TX, 8RX
5.725-5.85GHz	802.11n HT40	40	8TX, 8RX
5.725-5.85GHz	802.11ac VHT40	40	8TX, 8RX
5.725-5.85GHz	802.11ax HEW40	40	8TX, 8RX
5.725-5.85GHz	802.11ac VHT80	80	8TX, 8RX
5.725-5.85GHz	802.11ax HEW80	80	8TX, 8RX

For Radio 2

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2RX
5.15-5.25GHz	802.11n HT20	20	2RX
5.15-5.25GHz	802.11ac VHT20	20	2RX
5.15-5.25GHz	802.11ax HEW20	20	2RX
5.15-5.25GHz	802.11n HT40	40	2RX
5.15-5.25GHz	802.11ac VHT40	40	2RX
5.15-5.25GHz	802.11ax HEW40	40	2RX
5.15-5.25GHz	802.11ac VHT80	80	2RX
5.15-5.25GHz	802.11ax HEW80	80	2RX
5.725-5.85GHz	802.11a	20	2RX
5.725-5.85GHz	802.11n HT20	20	2RX
5.725-5.85GHz	802.11ac VHT20	20	2RX
5.725-5.85GHz	802.11ax HEW20	20	2RX
5.725-5.85GHz	802.11n HT40	40	2RX
5.725-5.85GHz	802.11ac VHT40	40	2RX
5.725-5.85GHz	802.11ax HEW40	40	2RX
5.725-5.85GHz	802.11ac VHT80	80	2RX
5.725-5.85GHz	802.11ax HEW80	80	2RX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, modulation.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant. Set	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	Radio 1 (TX/RX)	Radio 2 (RX)					
1	5	-	Cambium	5GHz 8x8 Sector Antenna	Sector	MCX	18
	6	-					
	7	-					
	8	-					
	1	-					
	2	1					
	3	2					
	4	-					
2	5	-	Cambium	5GHz Dipole Antenna	Dipole	MCX	2
	6	-					
	7	-					
	8	-					
	1	-					
	2	1					
	3	2					
	4	-					

Note 1 : The above information was declared by manufacturer.

The EUT has two antenna sets.

For Radio 1:

For IEEE 802.11a/n/ac/ax (8TX/8RX):

Port 1, Port 2, Pot 3, Port 4, Port 5, Port 6, Port 7 and Port 8 can be used as transmitting/receiving antenna.

Port 1, Port 2, Pot 3, Port 4, Port 5, Port 6, Port 7 and Port 8 could transmit/receive simultaneously.

For Radio 2:

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

Port 1 and Port 2 can be used as receiving antenna.

Port 1 and Port 2 could receive simultaneously.

Note 2: The arrangement of antennas is MIMO with cross-polarized.

The vertical and horizontal antennas are well designed to be paired with H-V interlaced.

Thus, the array gain is 0dBi.

1.1.3 Mode Test Duty Cycle

For Radio 1 + Antenna Set 1

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.948	0.23	1.976m	1k
802.11ax HEW20	0.951	0.22	5.446m	300
802.11ax HEW40	0.961	0.17	5.446m	300
802.11ax HEW80	0.951	0.22	5.446m	300

For Radio 1 + Antenna Set 2

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.948	0.23	1.976m	1k
802.11ax HEW20	0.951	0.22	5.446m	300
802.11ax HEW40	0.961	0.17	5.446m	300
802.11ax HEW80	0.951	0.22	5.446m	300

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From PoE or DC Power			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☒	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☐	Client
Test Software Version	QPST Configuration_v2.7、Telnet、QSPR_v5.0-00188			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Equipment Name / Model Name	Model Number	Description
ePMP 4500 5 GHz 8x8 Integrated Access Point Radio	C058940P122A	All the models are identical, the difference model served as marketing strategy.
ePMP 4500C 5GHz Access Point Radio	C058940P112A	

Note 1: From the above models, model: ePMP 4500 5 GHz 8x8 Integrated Access Point Radio was selected as representative model for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Wireless Function

Radio	Function
1	5GHz, 4.9GHz-Transmiter/Receiver function
2	5GHz (Scan Radio)-Only receiver function
3	GPS

Note: The above information was declared by manufacturer.

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.

- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab.：Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted (Other test items)	TH03-CB	Owen Hsu	23.1~24.5 / 55~57	Oct. 14, 2020~ Oct. 29, 2021
RF Conducted (Below 1GHz)				Feb. 27, 2023~ Feb. 28, 2023
Radiated (Below 1GHz)	03CH01-CB	Chris Li	22.2~22.8 / 59~63	Feb. 14, 2023~ Feb. 17, 2023
	03CH03-CB		22~22.6 / 62~65	
Radiated (Above1GHz)	03CH03-CB	Chris Li	22~22.6 / 62~65	Feb. 14, 2023~ Feb. 17, 2023
AC Conduction	CO01-CB	Peter Wu	22~24 / 55~57	Feb. 22, 2023

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 Date: Before Jun. 01, 2021

Test Items	Uncertainty	Remark
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.4%	Confidence levels of 95%

Test Date: Jun. 01, 2021 to May 31, 2022

Test Items	Uncertainty	Remark
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.5 dB	Confidence levels of 95%
Bandwidth Measurement	0.9%	Confidence levels of 95%

Test Date: After May 31, 2022

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

For Radio 1 + Antenna Set 1

Mode	Power Setting
802.11a_Nss1,(6Mbps)_8TX	-
5180MHz	4.5
5200MHz	4.5
5240MHz	4.5
5745MHz	6.5
5785MHz	5
5825MHz	4.5
802.11ax HEW20_Nss1,(MCS0)_8TX	-
5180MHz	4.5
5200MHz	4.5
5240MHz	4.5
5745MHz	5
5785MHz	5.5
5825MHz	5
802.11ax HEW40_Nss1,(MCS0)_8TX	-
5190MHz	2
5230MHz	9
5755MHz	10
5795MHz	9
802.11ax HEW80_Nss1,(MCS0)_8TX	-
5210MHz	1
5775MHz	9

For Radio 1 + Antenna Set 2

Mode	Power Setting
802.11a_Nss1,(6Mbps)_8TX	-
5180MHz	10
5200MHz	10
5240MHz	10
5745MHz	20.5
5785MHz	20.5
5825MHz	20.5
802.11ax HEW20_Nss1,(MCS0)_8TX	-
5180MHz	10
5200MHz	10
5240MHz	10
5745MHz	20.5
5785MHz	20.5
5825MHz	20
802.11ax HEW40_Nss1,(MCS0)_8TX	-
5190MHz	10
5230MHz	10
5755MHz	20.5
5795MHz	20
802.11ax HEW80_Nss1,(MCS0)_8TX	-
5210MHz	10
5775MHz	20

Note: Evaluated HEW20/HEW40/HEW80 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	The PoE and DC Power were performed testing. After evaluating, DC Power has been evaluated to be the worst case. Consequently, measurement will follow this same test mode.
1	EUT + Antenna Set 1 + DC Power + Radio 1 (5GHz-CTX) + Radio 3 (GPS-Normal Link)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT Radio 1 + Antenna Set 1
2	EUT Radio 1 + Antenna Set 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Conducted measurement at transmit chains
1	EUT Radio 1 + Antenna Set 1
2	EUT Radio 1 + Antenna Set 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement
Operating Mode < 1GHz	CTX(Cabinet)
	After evaluating, the worst case was found at Z axis, thus the measurement will follow this same test configuration.
1	EUT in Z axis + PoE + WLAN 5GHz
2	EUT in Z axis + DC Power + WLAN 5GHz
Mode 1 generated the worst test result, so it was recorded in this report.	
Operating Mode > 1GHz	CTX(Cabinet)
	After evaluating, the worst case was found at Z axis, thus the measurement will follow this same test configuration.
1	EUT in Z axis

Note: The PoE below is for measurement only, would not be marketed.

The PoE information as below:

Support Unit	Brand	Model Number
PoE	Cambium	NET-P60-56IN

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

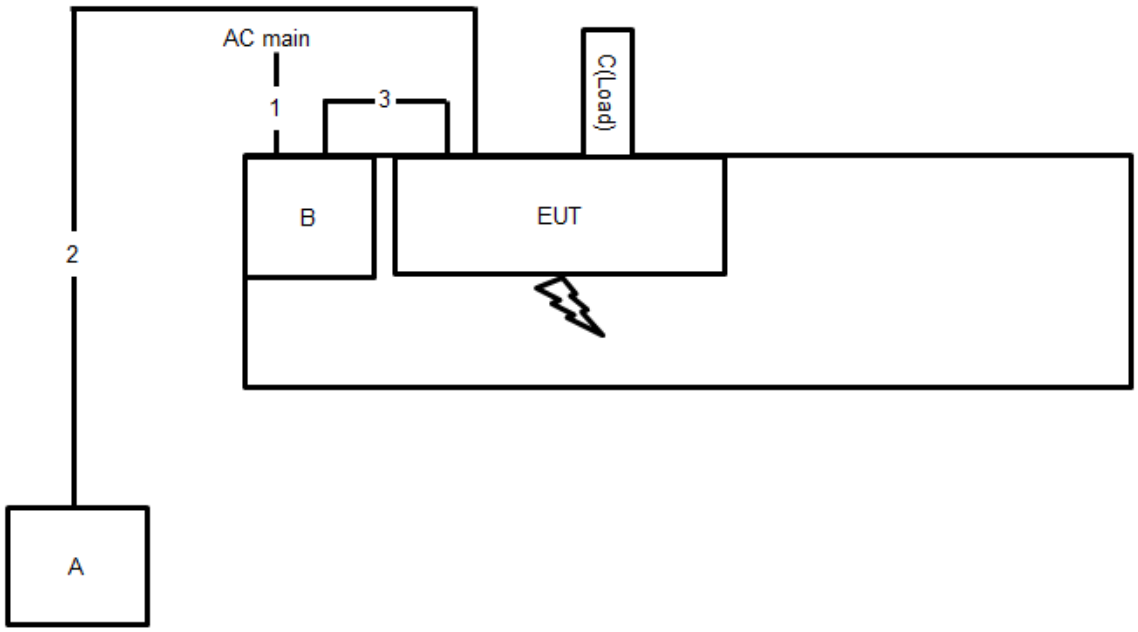
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E6430	N/A
B	Power Supply	Advanced	LPS-305	N/A
C	50 ohm termination resistor *8	N/A	N/A	N/A

For Radiated and RF Conducted Test:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	Cambium	NET-P60-56IN	N/A

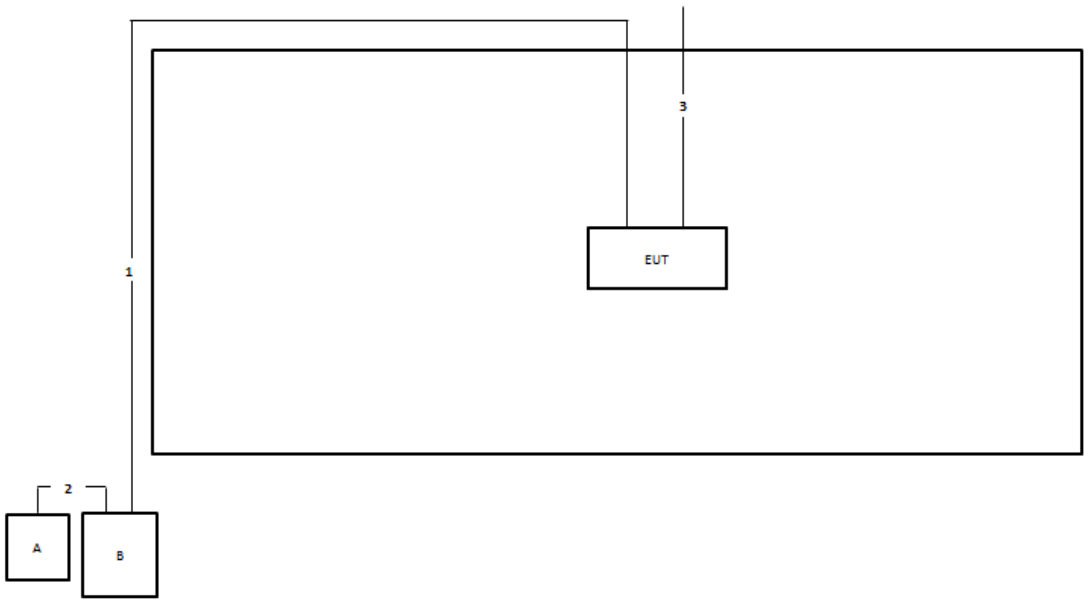
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



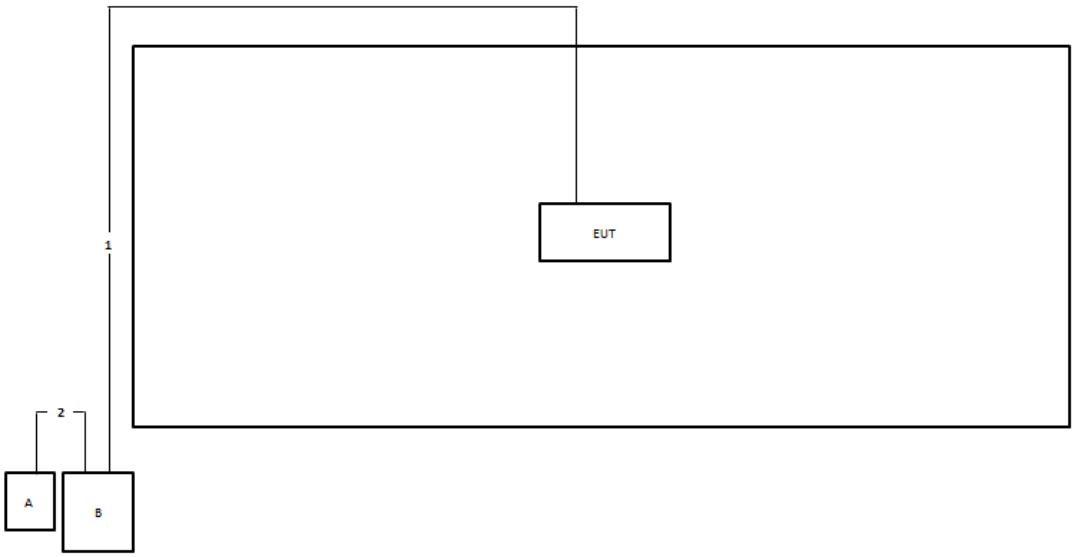
Item	Connection	Shielded	Length
1	Power cable	No	0.9m
2	RJ45 cable	No	10m
3	Crocodile clip cable	No	1m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	Ground cable	No	1.5m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

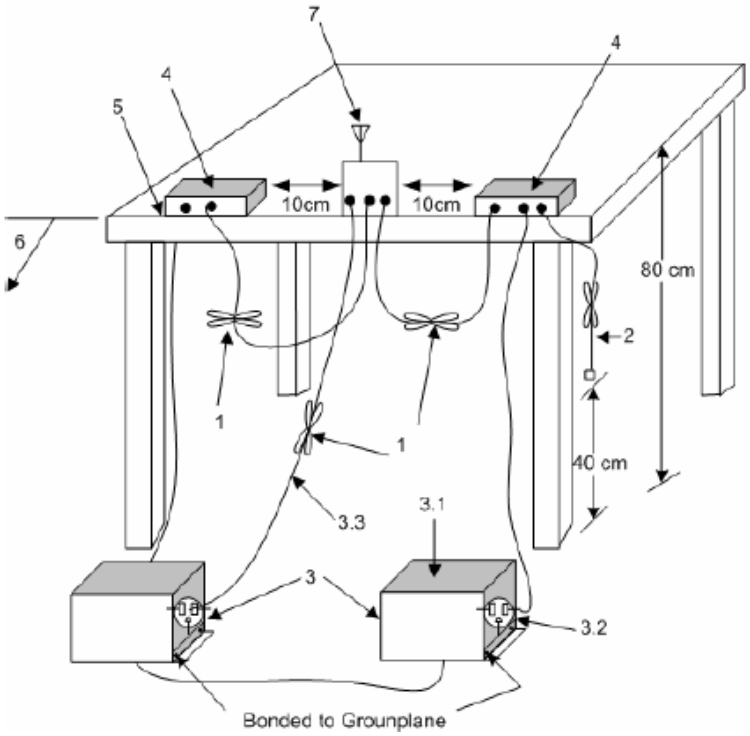
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☐ For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☐ For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices
☐ For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐ For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

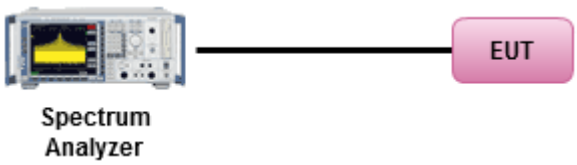
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☐	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☐	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☐	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

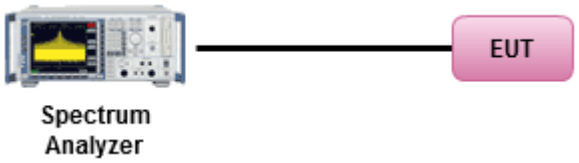
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	[duty cycle ≥ 98% or external video / power trigger]	
	☒ Refer as FCC KDB 789033, clause E Method SA-1 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)	
	duty cycle < 98% and average over on/off periods with duty factor	
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
▪ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: 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).

3.5.2 Measuring Instruments

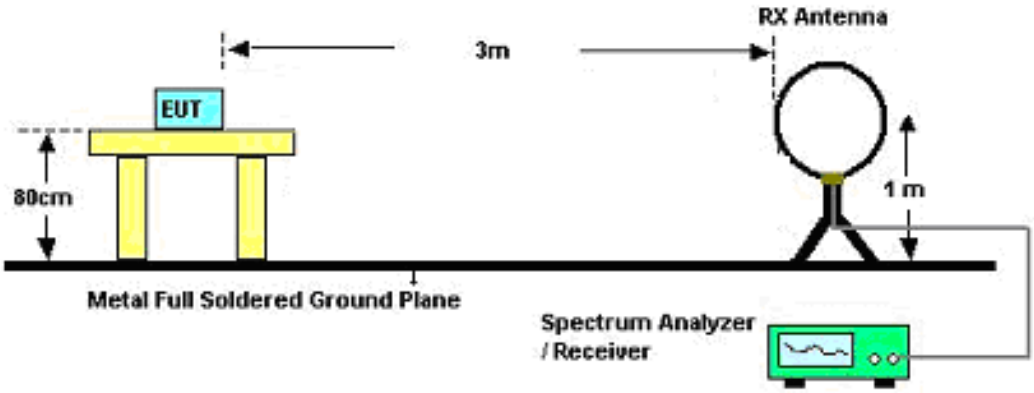
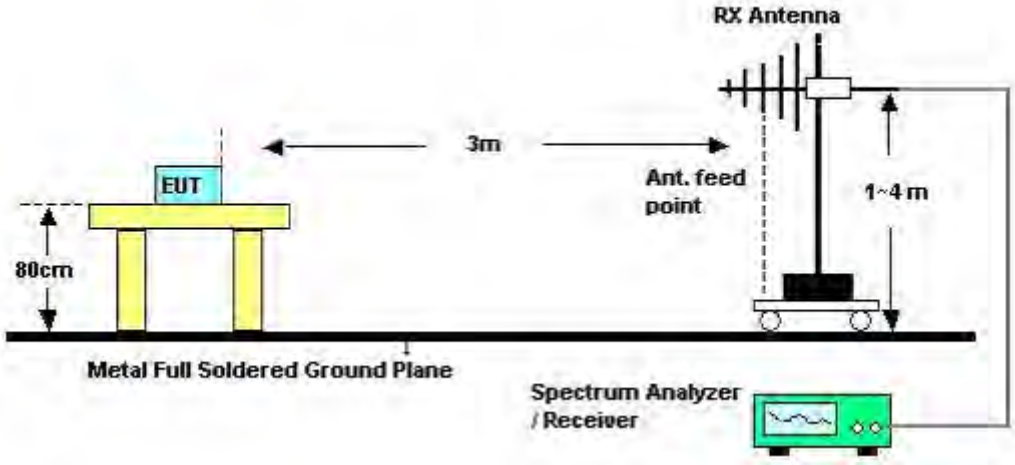
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

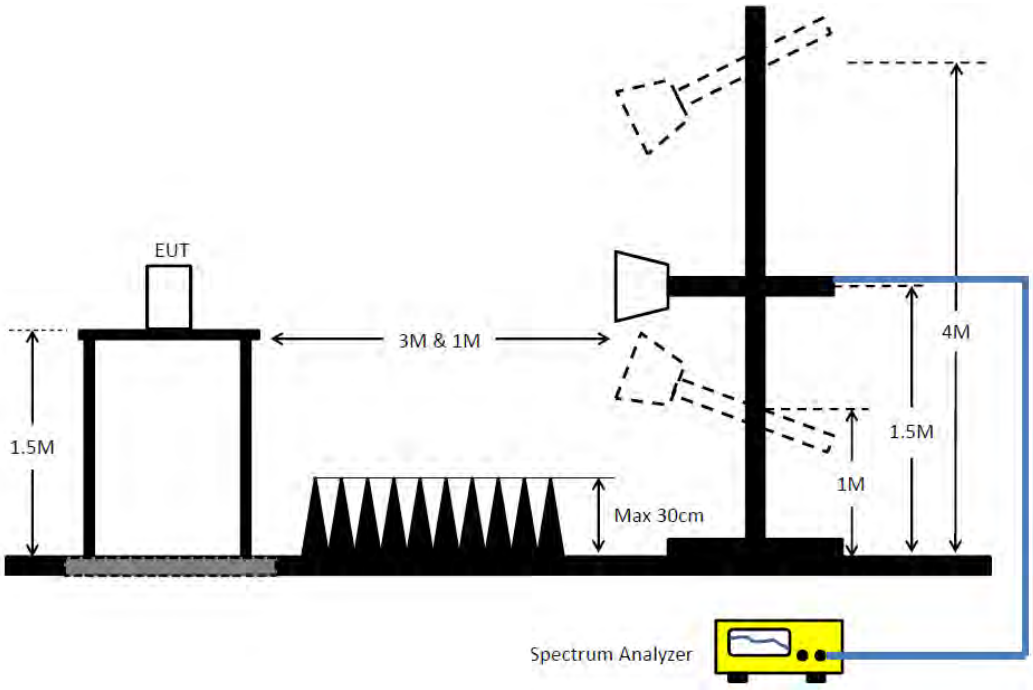
Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies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

Test Method	
▪ For conducted and cabinet radiation measurement, refer as FCC KDB 789033, clause G)3).	
	▪ For conducted unwanted emissions into non-restricted bands (relative emission limits). Devices with multiple transmit chains: Refer as FCC KDB 662911, when testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding 10 log(N) if the measurements are made relative to the in-band emissions on the individual outputs.
	▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
	▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

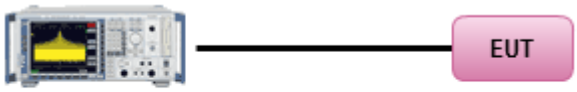
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



Transmitter Conducted Unwanted Emissions



Spectrum Analyzer

3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 06, 2022	May 05, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Dec. 20, 2022	Dec. 19, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 09, 2023	Feb. 08, 2024	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 18, 2022	May 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH01-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH01-CB	30 MHz ~ 1 GHz	Jan. 16, 2023	Jan. 15, 2024	Radiation (03CH01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Feb. 21, 2022	Feb. 20, 2023	Radiation (03CH01-CB)
Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH01-CB)
RF Cable-low	Woken	RG402	Low Cable-16+17	30 MHz ~ 1 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 17, 2023	Jan. 16, 2024	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 05, 2022	May 04, 2023	Radiation (03CH03-CB)
Bilog Antenna with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	2928 & AT-N0608	20MHz ~ 2GHz	Feb. 21, 2022	Feb. 20, 2023	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Feb. 03, 2023	Feb. 02, 2024	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	8447D	2944A10259	9kHz ~ 1.3GHz	Jan. 09, 2023	Jan. 08, 2024	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 10, 2022	Jun. 09, 2023	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	May 14, 2020	May 13, 2021	Conducted (TH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 31, 2020	Dec. 30, 2021	Conducted (TH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 30, 2022	Dec. 29, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~40GHz	Jul. 27, 2021	Jul. 26, 2022	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~40GHz	Jul. 27, 2021	Jul. 26, 2022	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-12	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

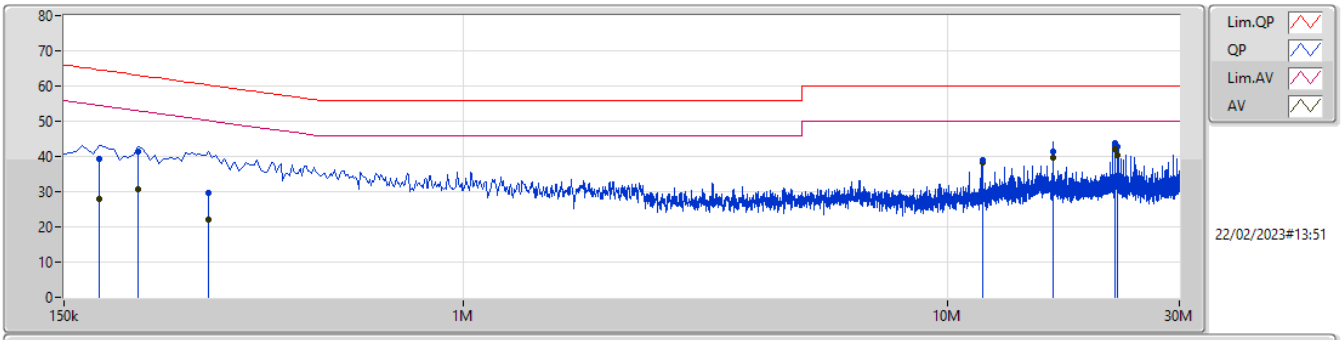
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

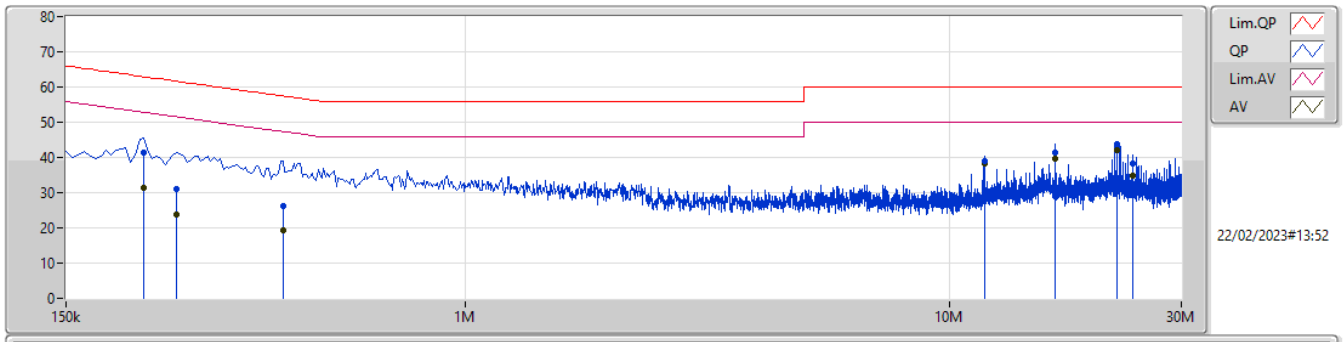
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	22.119M	42.23	50.00	-7.77	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	177k	39.24	64.62	-25.38	9.97	Line	-	29.27	0.06	0.04	9.87
AV	177k	27.97	54.62	-26.65	9.97	Line	-	18.00	0.06	0.04	9.87
QP	213k	41.44	63.09	-21.65	9.96	Line	-	31.48	0.06	0.04	9.86
AV	213k	30.84	53.09	-22.25	9.96	Line	-	20.88	0.06	0.04	9.86
QP	298.5k	29.59	60.28	-30.69	9.99	Line	-	19.60	0.06	0.05	9.88
AV	298.5k	22.20	50.28	-28.08	9.99	Line	-	12.21	0.06	0.05	9.88
QP	11.76M	39.07	60.00	-20.93	10.36	Line	-	28.71	0.24	0.16	9.96
AV	11.76M	38.13	50.00	-11.87	10.36	Line	-	27.77	0.24	0.16	9.96
QP	16.467M	41.21	60.00	-18.79	10.46	Line	-	30.75	0.28	0.19	9.99
AV	16.467M	39.69	50.00	-10.31	10.46	Line	-	29.23	0.28	0.19	9.99
QP	22.119M	43.76	60.00	-16.24	10.60	Line	-	33.16	0.32	0.25	10.03
AV	22.119M	42.23	50.00	-7.77	10.60	Line	"Worst"	31.63	0.32	0.25	10.03
QP	22.421M	42.79	60.00	-17.21	10.61	Line	-	32.18	0.33	0.25	10.03
AV	22.421M	40.33	50.00	-9.67	10.61	Line	-	29.72	0.33	0.25	10.03

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	217.5k	41.53	62.92	-21.39	9.97	Neutral	-	31.56	0.07	0.04	9.86
AV	217.5k	31.30	52.92	-21.62	9.97	Neutral	-	21.33	0.07	0.04	9.86
QP	253.5k	30.91	61.64	-30.73	9.99	Neutral	-	20.92	0.07	0.05	9.87
AV	253.5k	23.71	51.64	-27.93	9.99	Neutral	-	13.72	0.07	0.05	9.87
QP	420k	26.24	57.45	-31.21	10.03	Neutral	-	16.21	0.07	0.06	9.90
AV	420k	19.27	47.45	-28.18	10.03	Neutral	-	9.24	0.07	0.06	9.90
QP	11.76M	39.11	60.00	-20.89	10.37	Neutral	-	28.74	0.25	0.16	9.96
AV	11.76M	38.13	50.00	-11.87	10.37	Neutral	-	27.76	0.25	0.16	9.96
QP	16.467M	41.24	60.00	-18.76	10.46	Neutral	-	30.78	0.28	0.19	9.99
AV	16.467M	39.69	50.00	-10.31	10.46	Neutral	-	29.23	0.28	0.19	9.99
QP	22.119M	43.77	60.00	-16.23	10.58	Neutral	-	33.19	0.30	0.25	10.03
AV	22.119M	42.21	50.00	-7.79	10.58	Neutral	"Worst"	31.63	0.30	0.25	10.03
QP	23.879M	38.19	60.00	-21.81	10.61	Neutral	-	27.58	0.30	0.27	10.04
AV	23.879M	34.70	50.00	-15.30	10.61	Neutral	-	24.09	0.30	0.27	10.04

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	19.38M	16.432M	16M4D1D	18.72M	16.312M
802.11ax HEW20_Nss1,(MCS0)_8TX	21.27M	18.951M	19M0D1D	20.4M	18.831M
802.11ax HEW40_Nss1,(MCS0)_8TX	41.34M	37.841M	37M8D1D	40.68M	37.661M
802.11ax HEW80_Nss1,(MCS0)_8TX	82.56M	77.241M	77M2D1D	81.6M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	16.35M	16.432M	16M4D1D	15.3M	16.252M
802.11ax HEW20_Nss1,(MCS0)_8TX	18.96M	18.981M	19M0D1D	17.04M	18.771M
802.11ax HEW40_Nss1,(MCS0)_8TX	38.22M	37.901M	37M9D1D	35.94M	37.601M
802.11ax HEW80_Nss1,(MCS0)_8TX	77.88M	77.361M	77M4D1D	67.44M	76.642M

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

Result

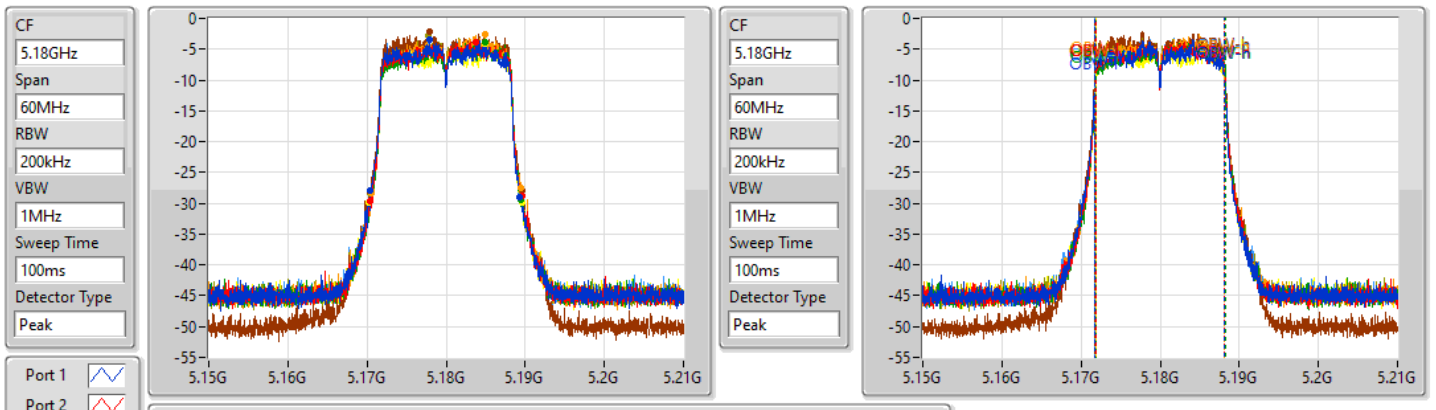
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)	Port 5-N dB (Hz)	Port 5-OBW (Hz)	Port 6-N dB (Hz)	Port 6-OBW (Hz)	Port 7-N dB (Hz)	Port 7-OBW (Hz)	Port 8-N dB (Hz)	Port 8-OBW (Hz)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	18.93M	16.402M	19.2M	16.372M	19.17M	16.402M	18.72M	16.312M	19.35M	16.402M	19.08M	16.342M	18.93M	16.372M	19.38M	16.342M
5200MHz	Pass	Inf	19.23M	16.342M	19.32M	16.372M	19.14M	16.342M	19.05M	16.342M	19.08M	16.372M	19.11M	16.372M	19.08M	16.372M	19.26M	16.372M
5240MHz	Pass	Inf	19.17M	16.342M	19.29M	16.372M	19.11M	16.372M	18.96M	16.372M	18.75M	16.342M	19.35M	16.402M	19.08M	16.342M	19.32M	16.432M
5745MHz	Pass	500k	16.32M	16.432M	16.29M	16.432M	16.32M	16.372M	16.26M	16.342M	15.63M	16.282M	15.9M	16.312M	16.29M	16.372M	16.32M	16.432M
5785MHz	Pass	500k	15.96M	16.432M	16.29M	16.342M	16.29M	16.342M	15.99M	16.342M	16.29M	16.312M	15.3M	16.252M	16.02M	16.342M	16.32M	16.372M
5825MHz	Pass	500k	16.29M	16.342M	16.35M	16.402M	16.32M	16.402M	16.32M	16.372M	16.29M	16.372M	16.02M	16.372M	15.9M	16.312M	15.9M	16.372M
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.97M	18.921M	20.7M	18.891M	20.91M	18.921M	20.73M	18.891M	20.67M	18.861M	20.4M	18.831M	20.94M	18.891M	20.79M	18.861M
5200MHz	Pass	Inf	21.06M	18.921M	21.18M	18.891M	20.97M	18.891M	20.7M	18.891M	20.94M	18.891M	20.88M	18.831M	20.76M	18.891M	20.85M	18.891M
5240MHz	Pass	Inf	20.94M	18.951M	20.67M	18.891M	20.94M	18.891M	20.49M	18.891M	21.27M	18.951M	20.97M	18.861M	20.49M	18.861M	20.94M	18.951M
5745MHz	Pass	500k	18.75M	18.861M	18.9M	18.921M	18.9M	18.981M	18.87M	18.891M	18.84M	18.951M	18.78M	18.921M	18.78M	18.921M	18.96M	18.951M
5785MHz	Pass	500k	18.75M	18.891M	17.04M	18.771M	18.93M	18.981M	18.84M	18.921M	18.96M	18.951M	18.75M	18.831M	18.78M	18.831M	18.54M	18.921M
5825MHz	Pass	500k	18.9M	18.951M	18.87M	18.861M	18.93M	18.951M	18.87M	18.891M	18.9M	18.921M	18.72M	18.891M	18.81M	18.831M	18.78M	18.861M
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.1M	37.781M	41.22M	37.781M	40.98M	37.721M	41.16M	37.721M	41.1M	37.781M	40.92M	37.721M	40.68M	37.721M	40.68M	37.841M
5230MHz	Pass	Inf	41.34M	37.721M	41.22M	37.841M	40.8M	37.721M	40.8M	37.661M	40.92M	37.721M	41.04M	37.721M	40.74M	37.661M	41.04M	37.841M
5755MHz	Pass	500k	37.68M	37.661M	35.94M	37.601M	36.66M	37.661M	37.86M	37.781M	37.92M	37.661M	38.22M	37.901M	36.24M	37.661M	36.72M	37.781M
5795MHz	Pass	500k	38.04M	37.781M	37.86M	37.841M	37.8M	37.661M	36.36M	37.721M	37.32M	37.781M	38.04M	37.901M	37.74M	37.901M	37.92M	37.841M
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.001M	81.96M	77.241M	82.32M	77.121M	81.84M	77.121M	82.08M	77.121M	82.44M	77.001M	82.56M	77.001M	81.6M	77.241M
5775MHz	Pass	500k	76.8M	77.121M	75M	77.121M	74.52M	76.642M	73.8M	77.001M	73.08M	76.882M	77.88M	77.361M	71.28M	77.121M	67.44M	76.762M

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

802.11a_Nss1,(6Mbps)_8TX **EBW**

5180MHz

29/09/2021

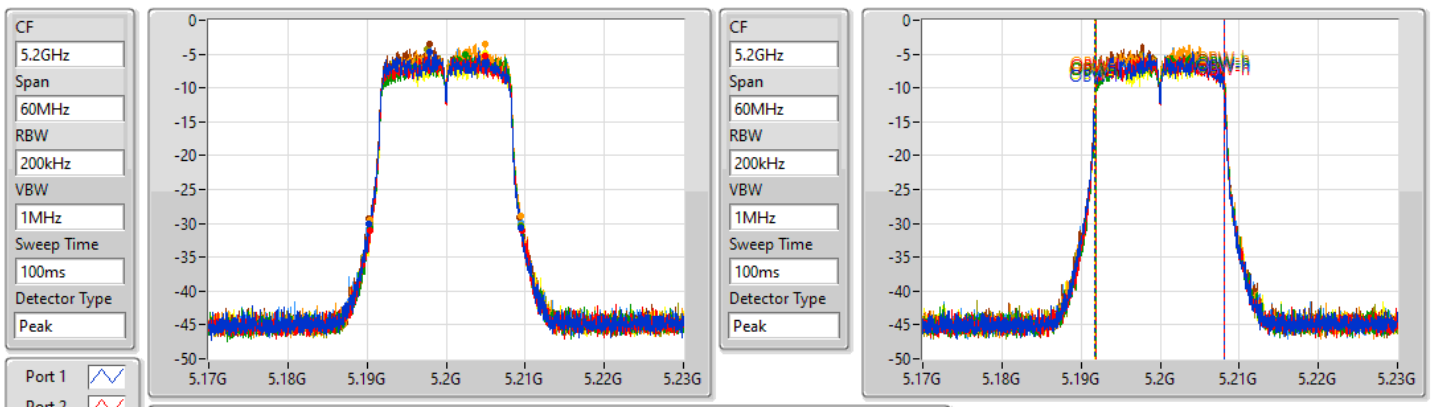


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.17037G	5.1893G	16.402M	5.171754G	5.188156G	Inf	1
19.2M	5.17034G	5.18954G	16.372M	5.171814G	5.188186G	Inf	2
19.17M	5.17031G	5.18948G	16.402M	5.171814G	5.188216G	Inf	3
18.72M	5.17064G	5.18936G	16.312M	5.171874G	5.188186G	Inf	4
19.35M	5.17034G	5.18969G	16.402M	5.171784G	5.188186G	Inf	5
19.08M	5.17043G	5.18951G	16.342M	5.171814G	5.188156G	Inf	6
18.93M	5.17043G	5.18936G	16.372M	5.171784G	5.188156G	Inf	7
19.38M	5.17025G	5.18963G	16.342M	5.171814G	5.188156G	Inf	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

5200MHz

29/09/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.23M	5.19022G	5.20945G	16.342M	5.191784G	5.208126G	Inf	1
19.32M	5.19031G	5.20963G	16.372M	5.191814G	5.208186G	Inf	2
19.14M	5.19031G	5.20945G	16.342M	5.191844G	5.208186G	Inf	3
19.05M	5.19043G	5.20948G	16.342M	5.191844G	5.208186G	Inf	4
19.08M	5.19025G	5.20933G	16.372M	5.191784G	5.208156G	Inf	5
19.11M	5.1904G	5.20951G	16.372M	5.191814G	5.208186G	Inf	6
19.08M	5.19034G	5.20942G	16.372M	5.191814G	5.208186G	Inf	7
19.26M	5.19037G	5.20963G	16.372M	5.191784G	5.208156G	Inf	8

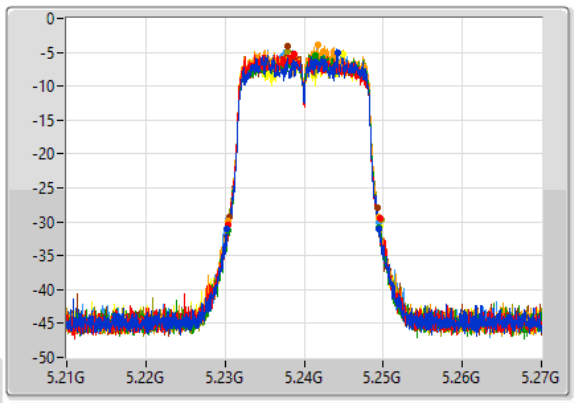
802.11a_Nss1,(6Mbps)_8TX **EBW**

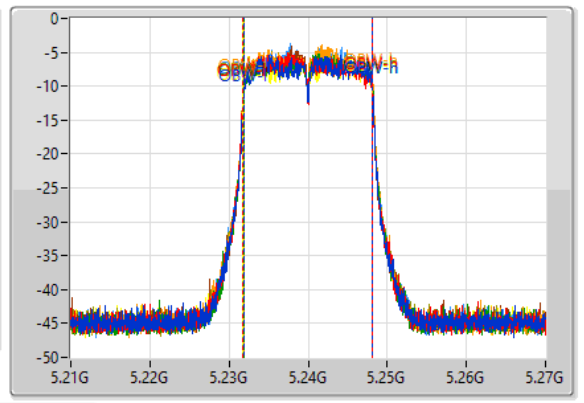
5240MHz

29/09/2021

CF	5.24GHz
Span	60MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak

Port 1 Port 2 Port 3 Port 4 Port 5 Port 6 Port 7 Port 8





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.17M	5.23028G	5.24945G	16.342M	5.231814G	5.248156G	Inf	1
19.29M	5.23037G	5.24966G	16.372M	5.231784G	5.248156G	Inf	2
19.11M	5.23034G	5.24945G	16.372M	5.231814G	5.248186G	Inf	3
18.96M	5.2304G	5.24936G	16.372M	5.231814G	5.248186G	Inf	4
18.75M	5.23058G	5.24933G	16.342M	5.231814G	5.248156G	Inf	5
19.35M	5.23037G	5.24972G	16.402M	5.231784G	5.248186G	Inf	6
19.08M	5.23043G	5.24951G	16.342M	5.231814G	5.248156G	Inf	7
19.32M	5.23034G	5.24966G	16.432M	5.231754G	5.248186G	Inf	8

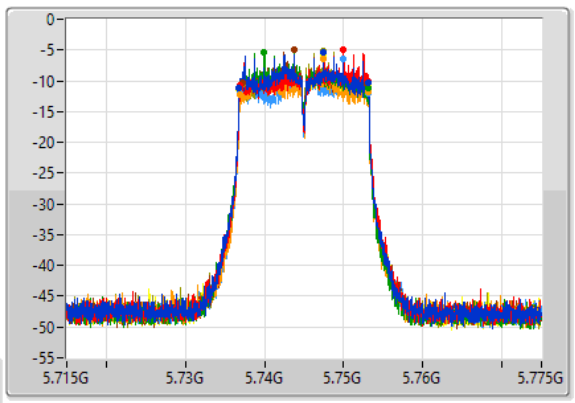
802.11a_Nss1,(6Mbps)_8TX **EBW**

5745MHz

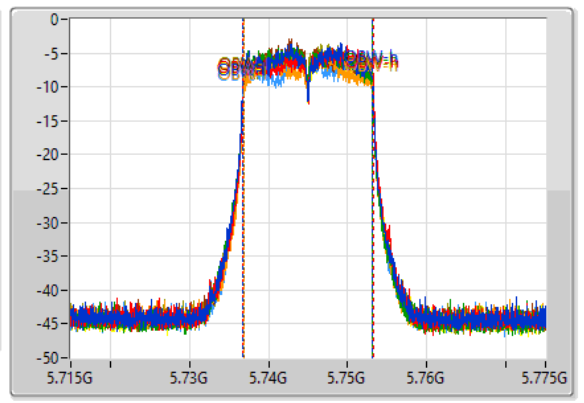
29/09/2021

CF	5.745GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak

Port 1 Port 2 Port 3 Port 4 Port 5 Port 6 Port 7 Port 8



CF	5.745GHz
Span	60MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



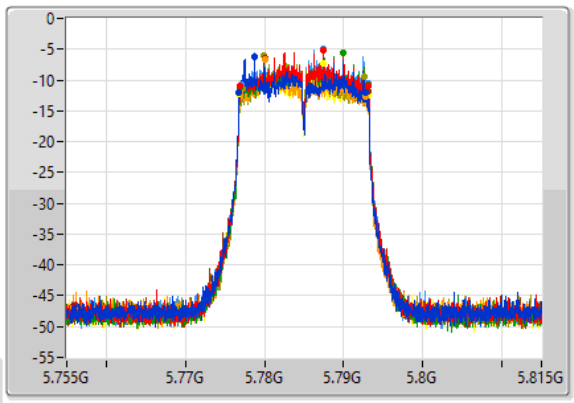
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	16.432M	5.736724G	5.753156G	500k	1
16.29M	5.73687G	5.75316G	16.432M	5.736784G	5.753216G	500k	2
16.32M	5.73681G	5.75313G	16.372M	5.736754G	5.753126G	500k	3
16.26M	5.73687G	5.75313G	16.342M	5.736814G	5.753156G	500k	4
15.63M	5.73723G	5.75286G	16.282M	5.736844G	5.753126G	500k	5
15.9M	5.73723G	5.75313G	16.312M	5.736844G	5.753156G	500k	6
16.29M	5.73684G	5.75313G	16.372M	5.736784G	5.753156G	500k	7
16.32M	5.73681G	5.75313G	16.432M	5.736754G	5.753186G	500k	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

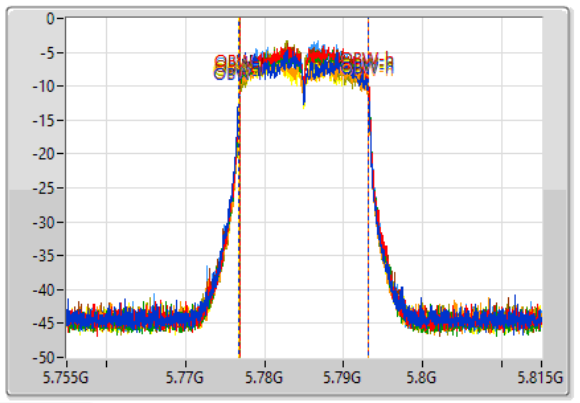
5785MHz

29/09/2021

CF	5.785GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.785GHz
Span	60MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

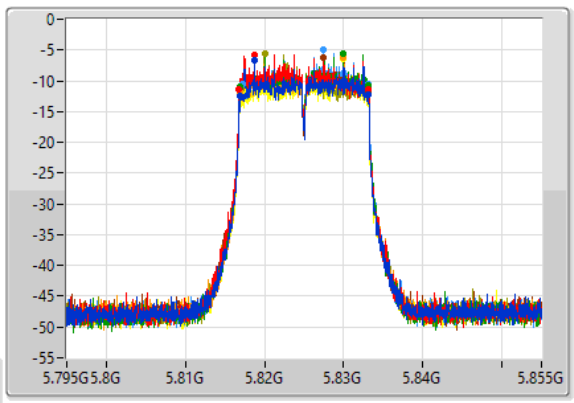
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.96M	5.77681G	5.79277G	16.432M	5.776694G	5.793126G	500k	1
16.29M	5.77684G	5.79313G	16.342M	5.776814G	5.793156G	500k	2
16.29M	5.77684G	5.79313G	16.342M	5.776814G	5.793156G	500k	3
15.99M	5.77684G	5.79283G	16.342M	5.776784G	5.793126G	500k	4
16.29M	5.77684G	5.79313G	16.312M	5.776814G	5.793126G	500k	5
15.3M	5.77723G	5.79253G	16.252M	5.776844G	5.793096G	500k	6
16.02M	5.77711G	5.79313G	16.342M	5.776814G	5.793156G	500k	7
16.32M	5.77681G	5.79313G	16.372M	5.776784G	5.793156G	500k	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

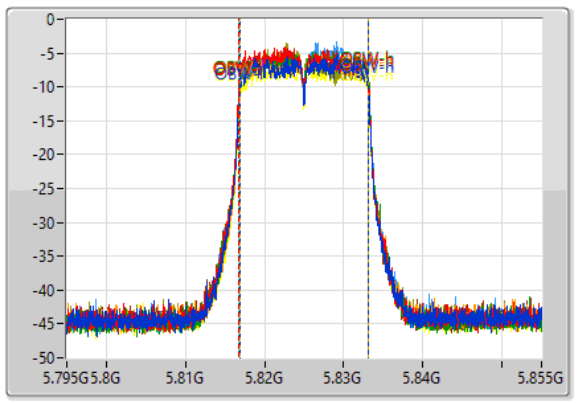
5825MHz

29/09/2021

CF	5.825GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.825GHz
Span	60MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



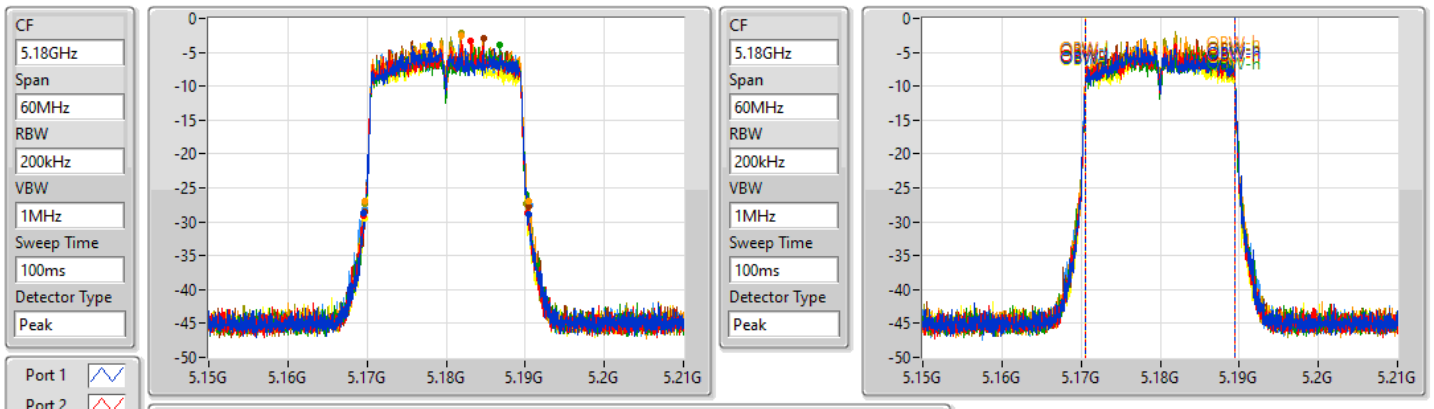
Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.81687G	5.83316G	16.342M	5.816814G	5.833156G	500k	1
16.35M	5.81681G	5.83316G	16.402M	5.816754G	5.833156G	500k	2
16.32M	5.81684G	5.83316G	16.402M	5.816784G	5.833186G	500k	3
16.32M	5.81684G	5.83316G	16.372M	5.816814G	5.833186G	500k	4
16.29M	5.81684G	5.83313G	16.372M	5.816784G	5.833156G	500k	5
16.02M	5.81711G	5.83313G	16.372M	5.816814G	5.833186G	500k	6
15.9M	5.81723G	5.83313G	16.312M	5.816844G	5.833156G	500k	7
15.9M	5.81723G	5.83313G	16.372M	5.816814G	5.833186G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5180MHz

29/09/2021

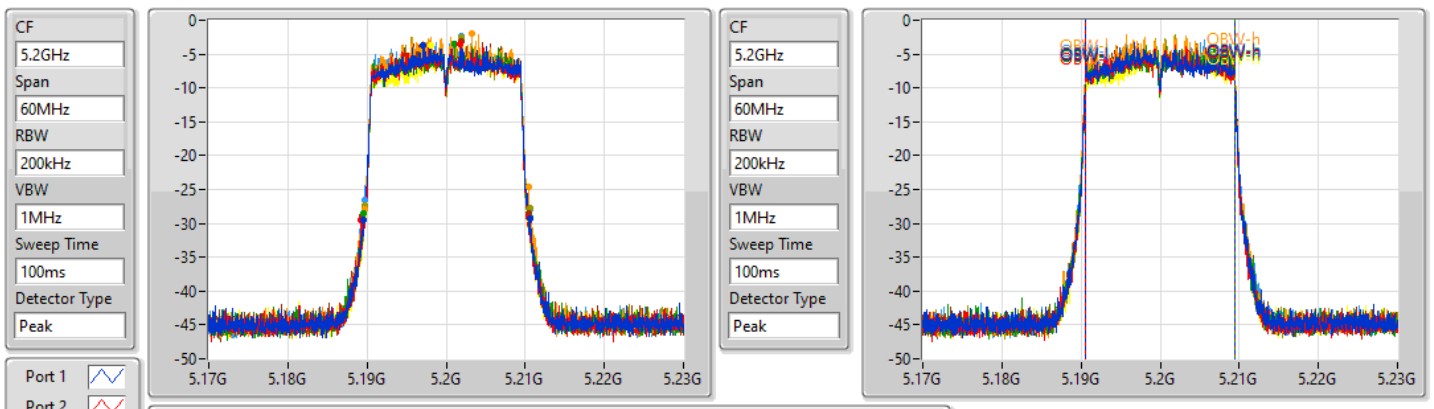


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.97M	5.16953G	5.1905G	18.921M	5.170555G	5.189475G	Inf	1
20.7M	5.16959G	5.19029G	18.891M	5.170555G	5.189445G	Inf	2
20.91M	5.16956G	5.19047G	18.921M	5.170555G	5.189475G	Inf	3
20.73M	5.16977G	5.1905G	18.891M	5.170555G	5.189445G	Inf	4
20.67M	5.16971G	5.19038G	18.861M	5.170585G	5.189445G	Inf	5
20.4M	5.16977G	5.19017G	18.831M	5.170585G	5.189415G	Inf	6
20.94M	5.16968G	5.19062G	18.891M	5.170555G	5.189445G	Inf	7
20.79M	5.16965G	5.19044G	18.861M	5.170555G	5.189415G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5200MHz

29/09/2021

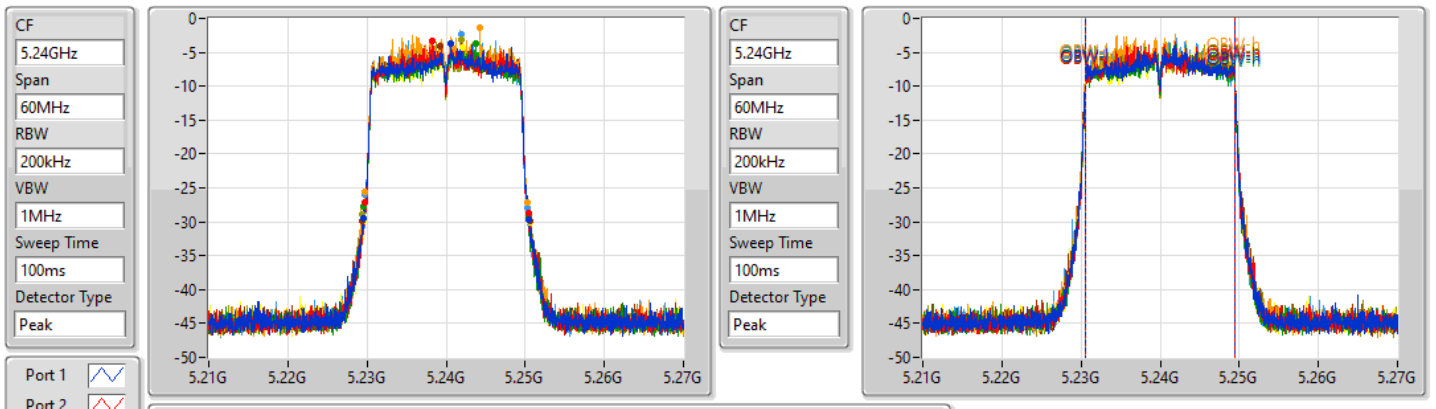


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.06M	5.18953G	5.21059G	18.921M	5.190555G	5.209475G	Inf	1
21.18M	5.18926G	5.21044G	18.891M	5.190555G	5.209445G	Inf	2
20.97M	5.18959G	5.21056G	18.891M	5.190555G	5.209445G	Inf	3
20.7M	5.18974G	5.21044G	18.891M	5.190555G	5.209445G	Inf	4
20.94M	5.18947G	5.21041G	18.891M	5.190555G	5.209445G	Inf	5
20.88M	5.18968G	5.21056G	18.831M	5.190585G	5.209415G	Inf	6
20.76M	5.18977G	5.21053G	18.891M	5.190555G	5.209445G	Inf	7
20.85M	5.18956G	5.21041G	18.891M	5.190555G	5.209445G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5240MHz

29/09/2021

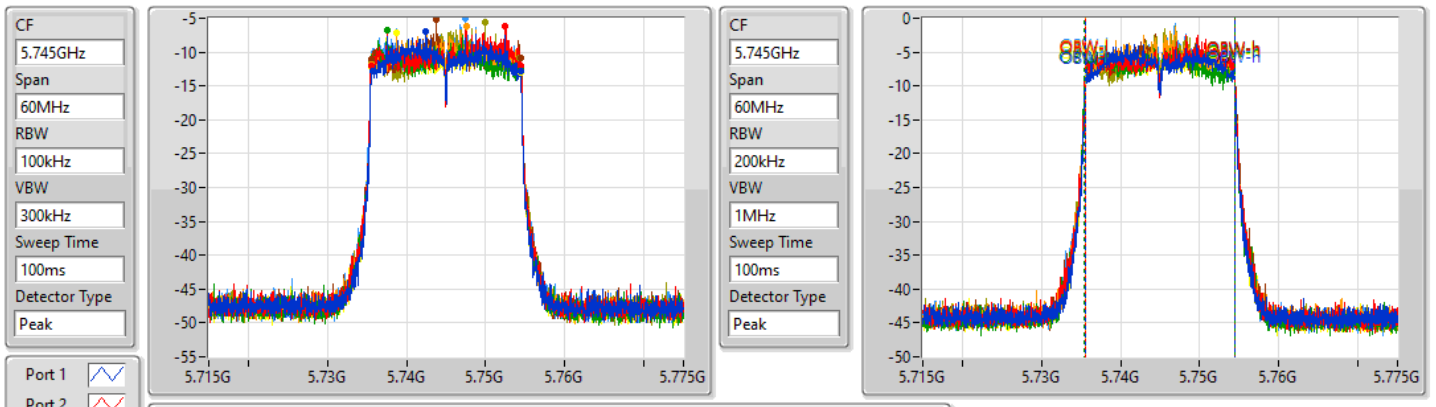


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.94M	5.22953G	5.25047G	18.951M	5.230525G	5.249475G	Inf	1
20.67M	5.22971G	5.25038G	18.891M	5.230555G	5.249445G	Inf	2
20.94M	5.2295G	5.25044G	18.891M	5.230555G	5.249445G	Inf	3
20.49M	5.2298G	5.25029G	18.891M	5.230555G	5.249445G	Inf	4
21.27M	5.22935G	5.25062G	18.951M	5.230525G	5.249475G	Inf	5
20.97M	5.22944G	5.25041G	18.861M	5.230555G	5.249415G	Inf	6
20.49M	5.22974G	5.25023G	18.861M	5.230555G	5.249415G	Inf	7
20.94M	5.22959G	5.25053G	18.951M	5.230525G	5.249475G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5745MHz

29/09/2021

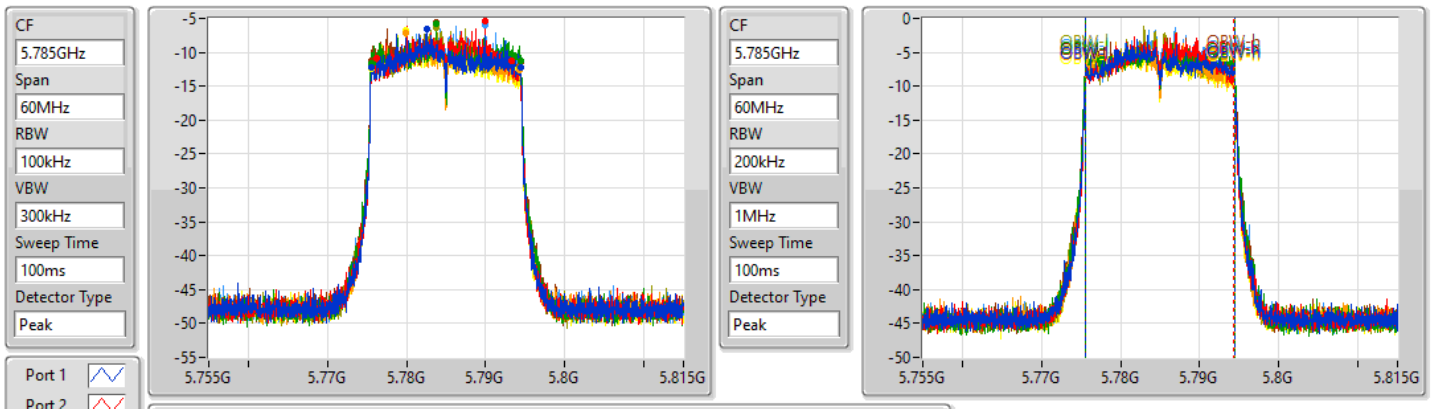


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	5.73567G	5.75442G	18.861M	5.735555G	5.754415G	500k	1
18.9M	5.73552G	5.75442G	18.921M	5.735525G	5.754445G	500k	2
18.9M	5.73552G	5.75442G	18.981M	5.735465G	5.754445G	500k	3
18.87M	5.73555G	5.75442G	18.891M	5.735555G	5.754445G	500k	4
18.84M	5.73558G	5.75442G	18.951M	5.735525G	5.754475G	500k	5
18.78M	5.73555G	5.75433G	18.921M	5.735525G	5.754445G	500k	6
18.78M	5.73555G	5.75433G	18.921M	5.735525G	5.754445G	500k	7
18.96M	5.73552G	5.75448G	18.951M	5.735525G	5.754475G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5785MHz

29/09/2021

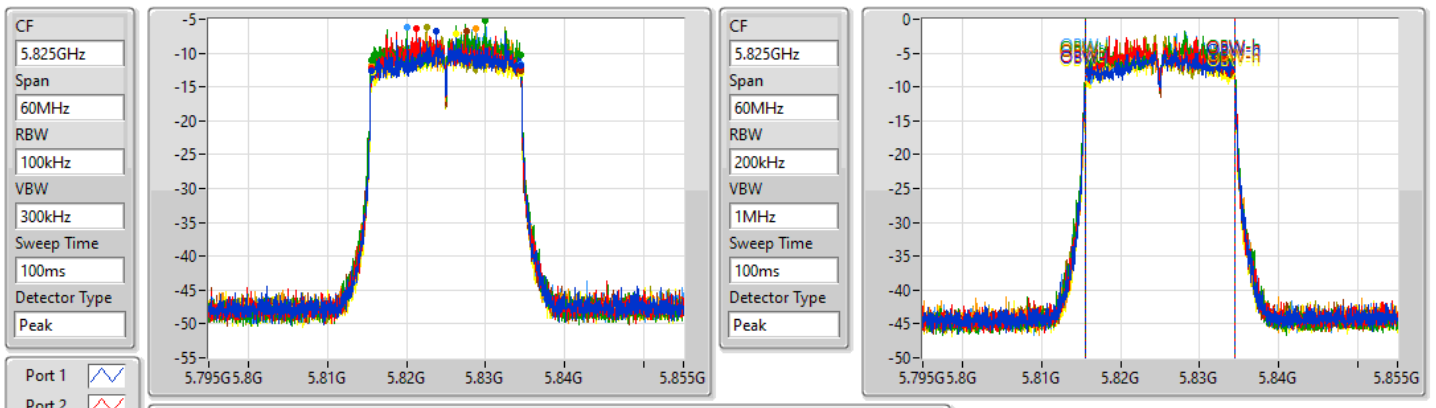


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	5.77561G	5.79436G	18.891M	5.775555G	5.794445G	500k	1
17.04M	5.77627G	5.79331G	18.771M	5.775585G	5.794355G	500k	2
18.93M	5.77552G	5.79445G	18.981M	5.775495G	5.794475G	500k	3
18.84M	5.77549G	5.79433G	18.921M	5.775495G	5.794415G	500k	4
18.96M	5.77549G	5.79445G	18.951M	5.775495G	5.794445G	500k	5
18.75M	5.77555G	5.7943G	18.831M	5.775555G	5.794385G	500k	6
18.78M	5.77555G	5.79433G	18.831M	5.775555G	5.794385G	500k	7
18.54M	5.77555G	5.79409G	18.921M	5.775495G	5.794415G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5825MHz

29/09/2021



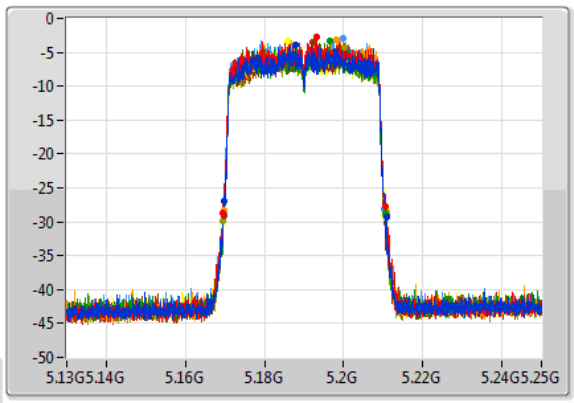
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.81555G	5.83445G	18.951M	5.815525G	5.834475G	500k	1
18.87M	5.81561G	5.83448G	18.861M	5.815585G	5.834445G	500k	2
18.93M	5.81552G	5.83445G	18.951M	5.815525G	5.834475G	500k	3
18.87M	5.81558G	5.83445G	18.891M	5.815585G	5.834475G	500k	4
18.9M	5.81552G	5.83442G	18.921M	5.815525G	5.834445G	500k	5
18.72M	5.81564G	5.83436G	18.891M	5.815555G	5.834445G	500k	6
18.81M	5.81561G	5.83442G	18.831M	5.815585G	5.834415G	500k	7
18.78M	5.81567G	5.83445G	18.861M	5.815585G	5.834445G	500k	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

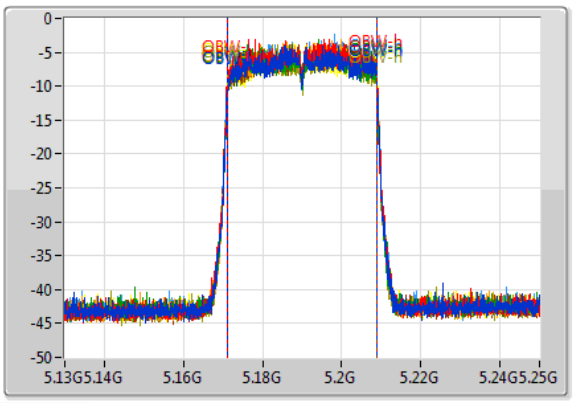
5190MHz

24/10/2020

CF	5.19GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.19GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

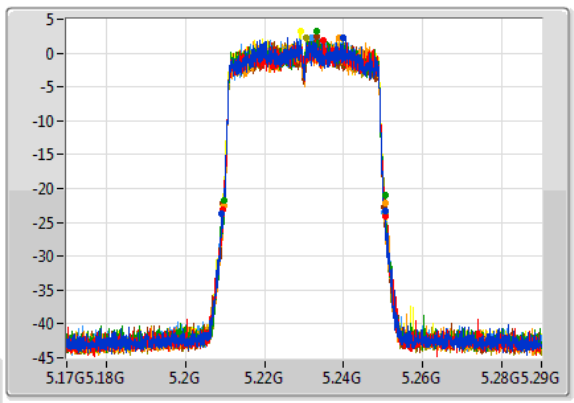
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.1M	5.16972G	5.21082G	37.781M	5.171109G	5.208891G	Inf	1
41.22M	5.16948G	5.2107G	37.781M	5.171109G	5.208891G	Inf	2
40.98M	5.1696G	5.21058G	37.721M	5.171169G	5.208891G	Inf	3
41.16M	5.16966G	5.21082G	37.721M	5.171169G	5.208891G	Inf	4
41.1M	5.16966G	5.21076G	37.781M	5.171109G	5.208891G	Inf	5
40.92M	5.1696G	5.21052G	37.721M	5.171109G	5.208831G	Inf	6
40.68M	5.16966G	5.21034G	37.721M	5.171109G	5.208831G	Inf	7
40.68M	5.16978G	5.21046G	37.841M	5.171109G	5.208951G	Inf	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

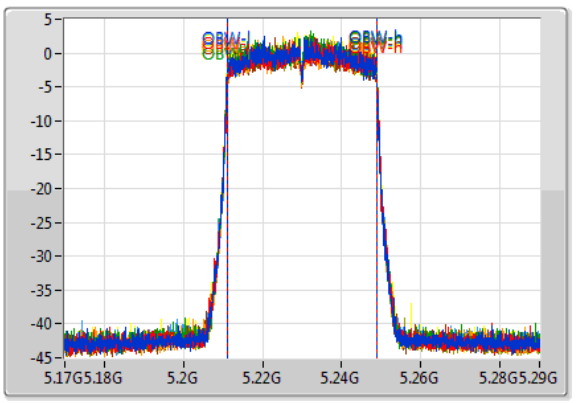
5230MHz

24/10/2020

CF	5.23GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.23GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



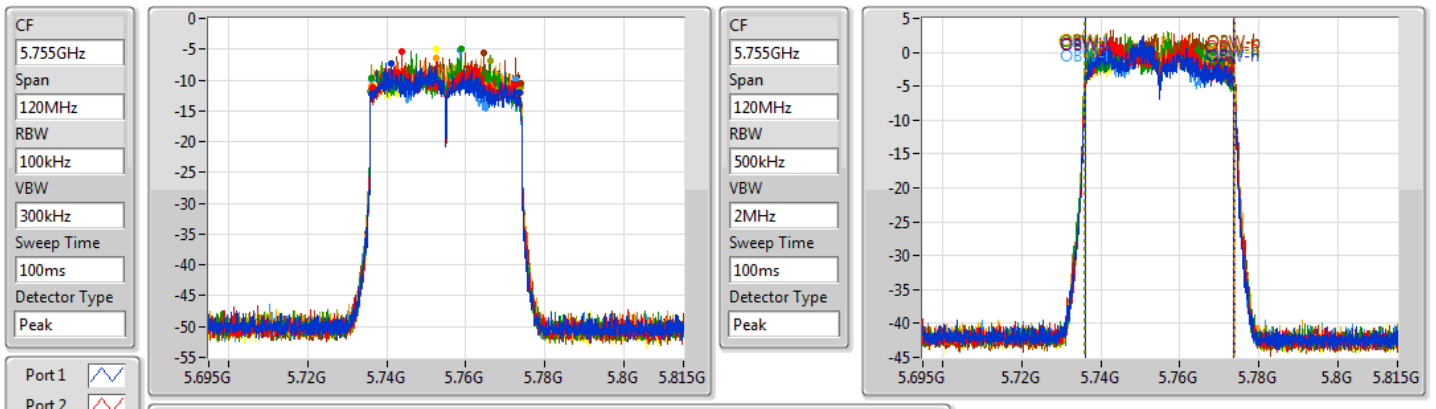
Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.20918G	5.25052G	37.721M	5.211049G	5.248771G	Inf	1
41.22M	5.20942G	5.25064G	37.841M	5.211049G	5.248891G	Inf	2
40.8M	5.20972G	5.25052G	37.721M	5.211109G	5.248831G	Inf	3
40.8M	5.20966G	5.25046G	37.661M	5.211169G	5.248831G	Inf	4
40.92M	5.2093G	5.25022G	37.721M	5.211049G	5.248771G	Inf	5
41.04M	5.20954G	5.25058G	37.721M	5.211109G	5.248831G	Inf	6
40.74M	5.2096G	5.25034G	37.661M	5.211109G	5.248771G	Inf	7
41.04M	5.2093G	5.25034G	37.841M	5.211049G	5.248891G	Inf	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

5755MHz

24/10/2020

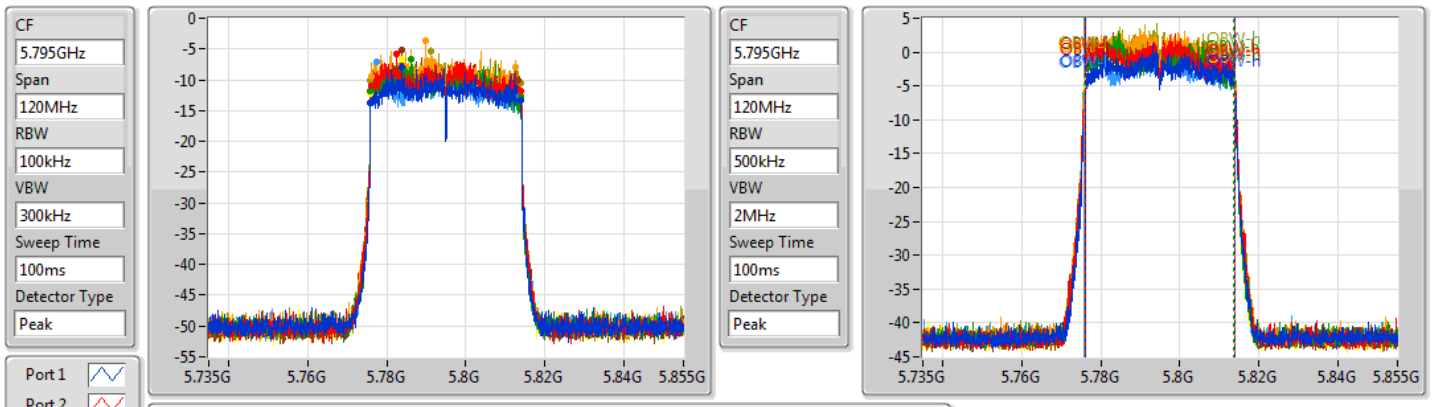


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.73598G	5.77366G	37.661M	5.736049G	5.773711G	500k	1
35.94M	5.73658G	5.77252G	37.601M	5.736109G	5.773711G	500k	2
36.66M	5.73604G	5.7727G	37.661M	5.73599G	5.773651G	500k	3
37.86M	5.73604G	5.7739G	37.781M	5.73599G	5.773771G	500k	4
37.92M	5.73604G	5.77396G	37.661M	5.736169G	5.773831G	500k	5
38.22M	5.7358G	5.77402G	37.901M	5.73593G	5.773831G	500k	6
36.24M	5.73616G	5.7724G	37.661M	5.736049G	5.773711G	500k	7
36.72M	5.73664G	5.77336G	37.781M	5.736049G	5.773831G	500k	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

5795MHz

24/10/2020



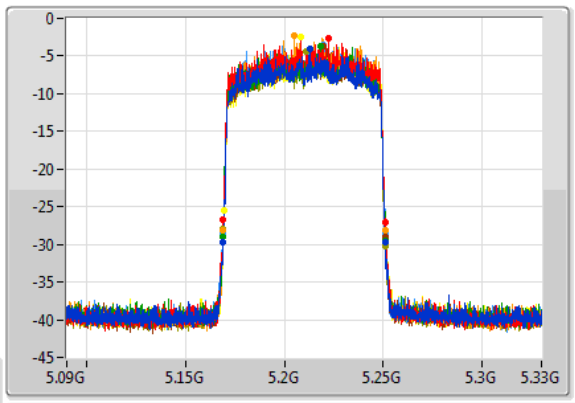
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.04M	5.77592G	5.81396G	37.781M	5.776049G	5.813831G	500k	1
37.86M	5.77598G	5.81384G	37.841M	5.77599G	5.813831G	500k	2
37.8M	5.77592G	5.81372G	37.661M	5.776049G	5.813711G	500k	3
36.36M	5.7761G	5.81246G	37.721M	5.776049G	5.813771G	500k	4
37.32M	5.77604G	5.81336G	37.781M	5.77599G	5.813771G	500k	5
38.04M	5.77592G	5.81396G	37.901M	5.77593G	5.813831G	500k	6
37.74M	5.77592G	5.81366G	37.901M	5.77593G	5.813831G	500k	7
37.92M	5.77586G	5.81378G	37.841M	5.77593G	5.813771G	500k	8

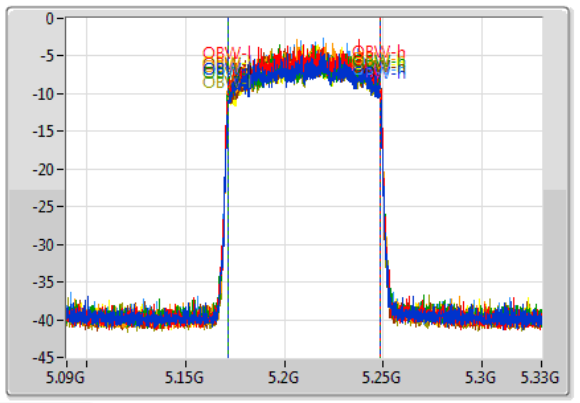
802.11ax HEW80_Nss1,(MCS0)_8TX **EBW**

5210MHz

24/10/2020

CF	5.21GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak





Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

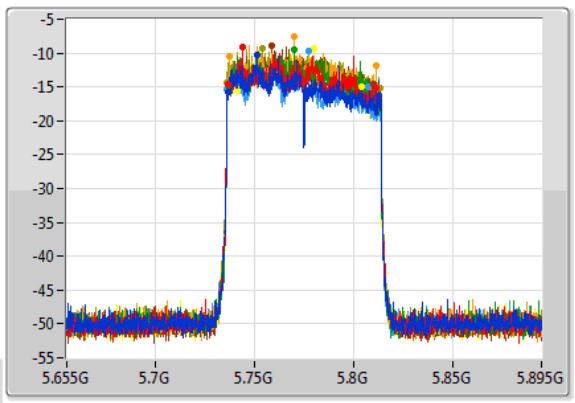
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16896G	5.25092G	77.001M	5.171619G	5.248621G	Inf	1
81.96M	5.1692G	5.25116G	77.241M	5.171499G	5.248741G	Inf	2
82.32M	5.16908G	5.2514G	77.121M	5.171499G	5.248621G	Inf	3
81.84M	5.1692G	5.25104G	77.121M	5.171499G	5.248621G	Inf	4
82.08M	5.16896G	5.25104G	77.121M	5.171499G	5.248621G	Inf	5
82.44M	5.16896G	5.2514G	77.001M	5.171499G	5.248501G	Inf	6
82.56M	5.1686G	5.25116G	77.001M	5.171499G	5.248501G	Inf	7
81.6M	5.16944G	5.25104G	77.241M	5.171499G	5.248741G	Inf	8

802.11ax HEW80_Nss1,(MCS0)_8TX **EBW**

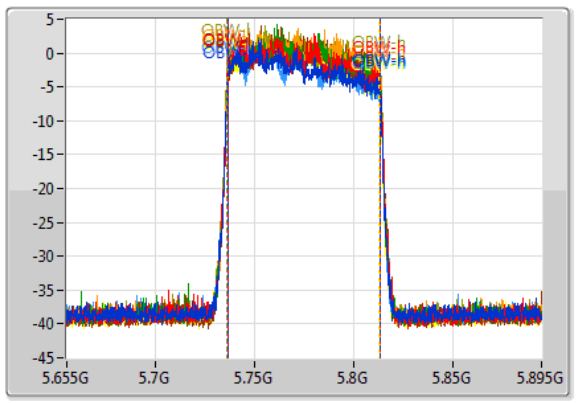
5775MHz

24/10/2020

CF	5.775GHz
Span	240MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.775GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.8M	5.73624G	5.81304G	77.121M	5.736259G	5.813381G	500k	1
75M	5.7366G	5.8116G	77.121M	5.736259G	5.813381G	500k	2
74.52M	5.7366G	5.81112G	76.642M	5.736499G	5.813141G	500k	3
73.8M	5.73744G	5.81124G	77.001M	5.736259G	5.813261G	500k	4
73.08M	5.73684G	5.80992G	76.882M	5.736499G	5.813381G	500k	5
77.88M	5.73588G	5.81376G	77.361M	5.736019G	5.813381G	500k	6
71.28M	5.73612G	5.8074G	77.121M	5.736139G	5.813261G	500k	7
67.44M	5.73648G	5.80392G	76.762M	5.736259G	5.813021G	500k	8

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	19.74M	16.492M	16M5D1D	19.11M	16.372M
802.11ax HEW20_Nss1,(MCS0)_8TX	21.27M	18.981M	19M0D1D	20.7M	18.831M
802.11ax HEW40_Nss1,(MCS0)_8TX	41.22M	38.141M	38M1D1D	40.44M	37.781M
802.11ax HEW80_Nss1,(MCS0)_8TX	82.44M	77.481M	77M5D1D	81.72M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	16.35M	16.522M	16M5D1D	15.51M	16.312M
802.11ax HEW20_Nss1,(MCS0)_8TX	18.99M	18.981M	19M0D1D	17.25M	18.801M
802.11ax HEW40_Nss1,(MCS0)_8TX	38.16M	38.261M	38M3D1D	35.28M	37.781M
802.11ax HEW80_Nss1,(MCS0)_8TX	77.64M	77.601M	77M6D1D	67.68M	77.121M

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

Result

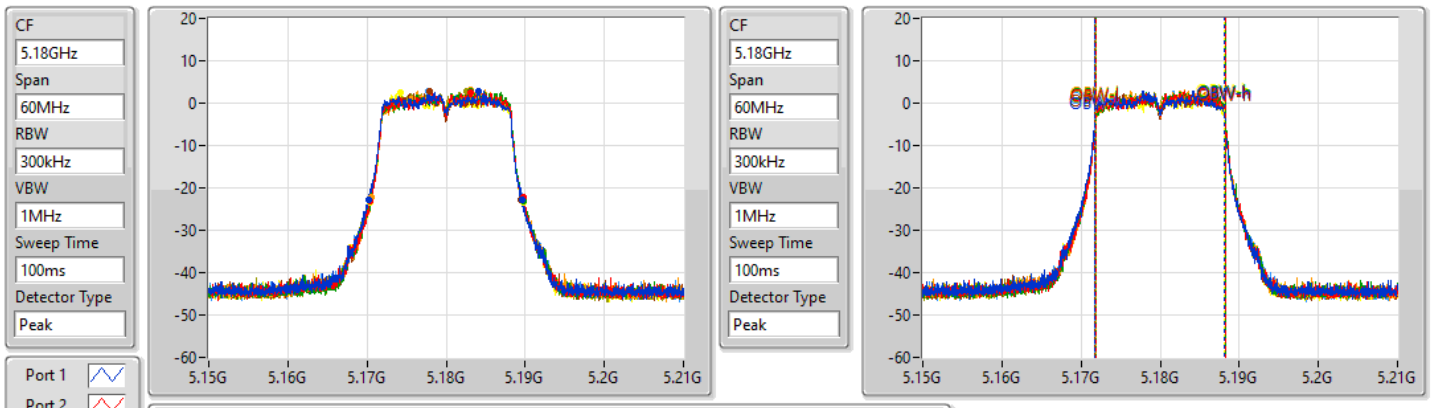
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)	Port 5-N dB (Hz)	Port 5-OBW (Hz)	Port 6-N dB (Hz)	Port 6-OBW (Hz)	Port 7-N dB (Hz)	Port 7-OBW (Hz)	Port 8-N dB (Hz)	Port 8-OBW (Hz)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.38M	16.462M	19.35M	16.432M	19.38M	16.432M	19.23M	16.372M	19.26M	16.462M	19.5M	16.402M	19.35M	16.432M	19.35M	16.372M
5200MHz	Pass	Inf	19.47M	16.462M	19.32M	16.402M	19.44M	16.402M	19.17M	16.372M	19.26M	16.432M	19.38M	16.402M	19.74M	16.432M	19.38M	16.432M
5240MHz	Pass	Inf	19.5M	16.372M	19.29M	16.402M	19.26M	16.402M	19.23M	16.402M	19.23M	16.372M	19.65M	16.492M	19.11M	16.372M	19.47M	16.462M
5745MHz	Pass	500k	16.32M	16.522M	16.32M	16.462M	16.29M	16.402M	16.29M	16.432M	15.51M	16.372M	15.6M	16.312M	16.29M	16.432M	16.32M	16.492M
5785MHz	Pass	500k	16.32M	16.492M	16.29M	16.402M	16.29M	16.402M	16.02M	16.402M	16.29M	16.402M	15.51M	16.342M	15.69M	16.342M	16.32M	16.432M
5825MHz	Pass	500k	16.29M	16.432M	16.32M	16.462M	16.35M	16.462M	16.32M	16.432M	16.32M	16.462M	16.32M	16.432M	15.93M	16.372M	16.29M	16.402M
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.15M	18.891M	21.06M	18.891M	21.15M	18.921M	20.91M	18.891M	21.06M	18.891M	20.91M	18.831M	21.12M	18.921M	21.18M	18.891M
5200MHz	Pass	Inf	21.27M	18.921M	20.85M	18.861M	21.15M	18.951M	21.27M	18.921M	21.27M	18.891M	21.12M	18.861M	21.18M	18.891M	21.24M	18.891M
5240MHz	Pass	Inf	21M	18.981M	21.27M	18.861M	20.94M	18.891M	20.7M	18.861M	21.27M	18.951M	21.12M	18.861M	20.94M	18.831M	21.12M	18.981M
5745MHz	Pass	500k	18.69M	18.891M	18.87M	18.921M	18.96M	18.981M	18.72M	18.891M	18.81M	18.981M	18.93M	18.921M	18.78M	18.921M	18.84M	18.951M
5785MHz	Pass	500k	18.87M	18.921M	18.36M	18.801M	18.84M	18.921M	18.81M	18.861M	18.9M	18.981M	18.63M	18.861M	17.25M	18.831M	18.93M	18.951M
5825MHz	Pass	500k	18.9M	18.951M	18.39M	18.891M	18.99M	18.951M	18.78M	18.891M	18.84M	18.921M	18.93M	18.861M	17.37M	18.831M	18.75M	18.861M
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.8M	37.961M	40.98M	37.961M	40.44M	37.961M	40.8M	37.781M	41.22M	37.901M	40.92M	37.901M	40.74M	37.961M	40.92M	38.141M
5230MHz	Pass	Inf	40.8M	37.961M	40.74M	38.021M	40.8M	37.961M	40.5M	37.781M	40.56M	37.961M	40.56M	37.841M	41.04M	37.961M	40.8M	37.901M
5755MHz	Pass	500k	37.08M	37.901M	37.44M	37.901M	35.28M	37.781M	37.92M	37.961M	36.96M	37.961M	37.74M	38.081M	38.16M	38.261M	37.62M	37.901M
5795MHz	Pass	500k	37.92M	37.961M	37.56M	38.081M	37.2M	37.901M	37.56M	37.901M	37.32M	38.081M	38.04M	38.081M	37.92M	38.081M	37.86M	38.021M
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08M	77.121M	82.44M	77.481M	82.32M	77.241M	81.96M	76.882M	82.32M	77.241M	82.08M	77.001M	81.72M	77.121M	81.96M	77.241M
5775MHz	Pass	500k	73.2M	77.241M	77.64M	77.361M	70.2M	77.361M	77.04M	77.361M	77.28M	77.121M	74.64M	77.361M	76.2M	77.601M	67.68M	77.241M

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

802.11a_Nss1,(6Mbps)_8TX **EBW**

5180MHz

29/10/2021

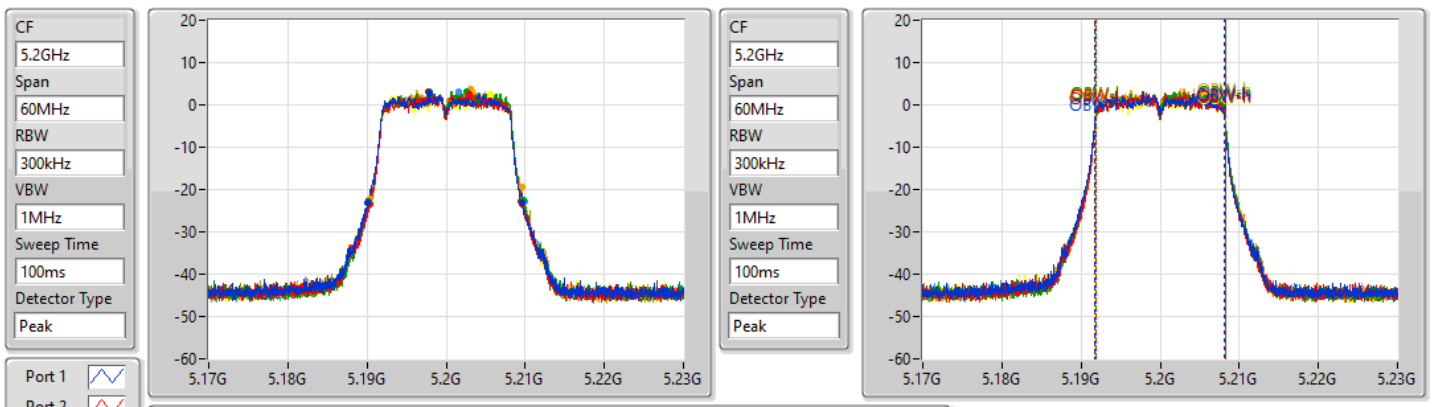


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.38M	5.17016G	5.18954G	16.462M	5.171724G	5.188186G	Inf	1
19.35M	5.17037G	5.18972G	16.432M	5.171814G	5.188246G	Inf	2
19.38M	5.17034G	5.18972G	16.432M	5.171844G	5.188276G	Inf	3
19.23M	5.17055G	5.18978G	16.372M	5.171874G	5.188246G	Inf	4
19.26M	5.17025G	5.18951G	16.462M	5.171784G	5.188246G	Inf	5
19.5M	5.17031G	5.18981G	16.402M	5.171814G	5.188216G	Inf	6
19.35M	5.17031G	5.18966G	16.432M	5.171784G	5.188216G	Inf	7
19.35M	5.17046G	5.18981G	16.372M	5.171814G	5.188186G	Inf	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

5200MHz

29/10/2021



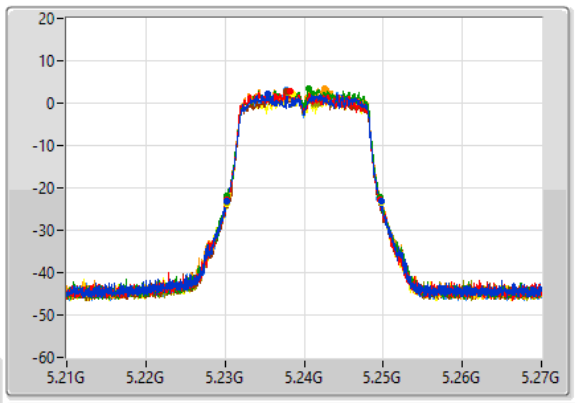
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.1901G	5.20957G	16.462M	5.191724G	5.208186G	Inf	1
19.32M	5.19031G	5.20963G	16.402M	5.191814G	5.208216G	Inf	2
19.44M	5.19028G	5.20972G	16.402M	5.191844G	5.208246G	Inf	3
19.17M	5.1904G	5.20957G	16.372M	5.191844G	5.208216G	Inf	4
19.26M	5.19025G	5.20951G	16.432M	5.191784G	5.208216G	Inf	5
19.38M	5.19028G	5.20966G	16.402M	5.191814G	5.208216G	Inf	6
19.74M	5.19022G	5.20996G	16.432M	5.191784G	5.208216G	Inf	7
19.38M	5.19031G	5.20969G	16.432M	5.191784G	5.208216G	Inf	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

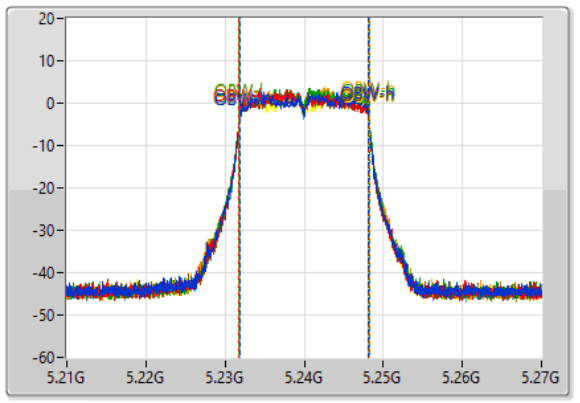
5240MHz

29/10/2021

CF	5.24GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.24GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

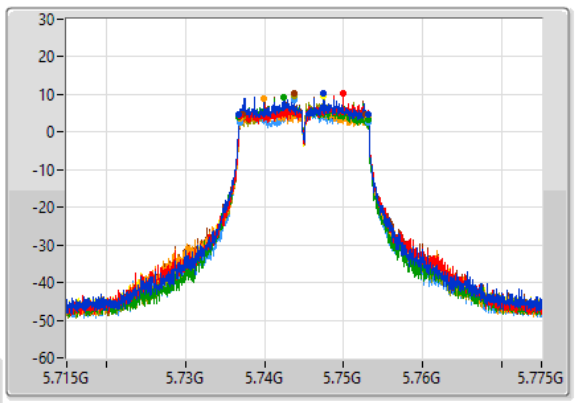
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.5M	5.23022G	5.24972G	16.372M	5.231814G	5.248186G	Inf	1
19.29M	5.23025G	5.24954G	16.402M	5.231784G	5.248186G	Inf	2
19.26M	5.23028G	5.24954G	16.402M	5.231814G	5.248216G	Inf	3
19.23M	5.23037G	5.2496G	16.402M	5.231814G	5.248216G	Inf	4
19.23M	5.23037G	5.2496G	16.372M	5.231814G	5.248186G	Inf	5
19.65M	5.23019G	5.24984G	16.492M	5.231754G	5.248246G	Inf	6
19.11M	5.23037G	5.24948G	16.372M	5.231814G	5.248186G	Inf	7
19.47M	5.23025G	5.24972G	16.462M	5.231754G	5.248216G	Inf	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

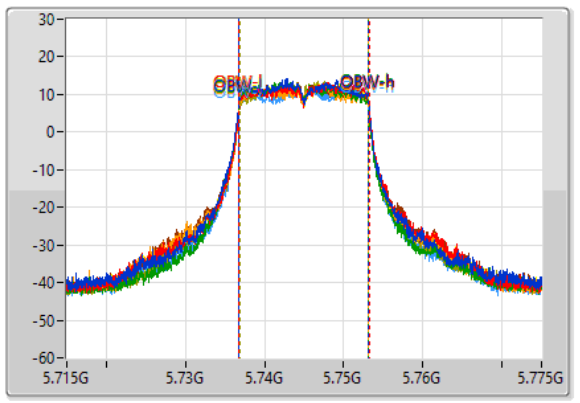
5745MHz

25/09/2021

CF	5.745GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.745GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



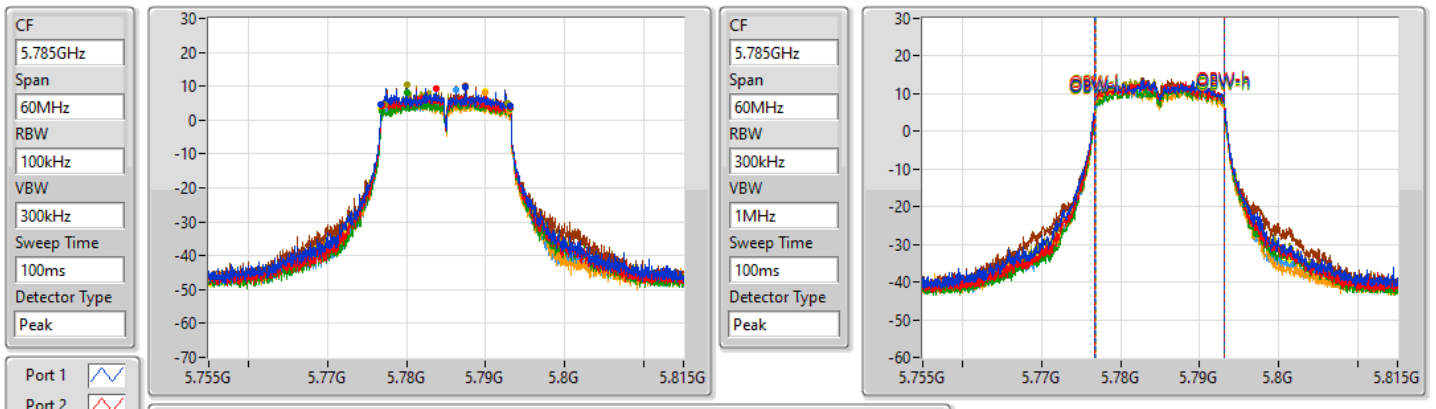
Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	16.522M	5.736664G	5.753186G	500k	1
16.32M	5.73684G	5.75316G	16.462M	5.736784G	5.753246G	500k	2
16.29M	5.73681G	5.7531G	16.402M	5.736724G	5.753126G	500k	3
16.29M	5.73684G	5.75313G	16.432M	5.736754G	5.753186G	500k	4
15.51M	5.73723G	5.75274G	16.372M	5.736784G	5.753156G	500k	5
15.6M	5.73726G	5.75286G	16.312M	5.736844G	5.753156G	500k	6
16.29M	5.73684G	5.75313G	16.432M	5.736754G	5.753186G	500k	7
16.32M	5.73681G	5.75313G	16.492M	5.736724G	5.753216G	500k	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

5785MHz

25/09/2021

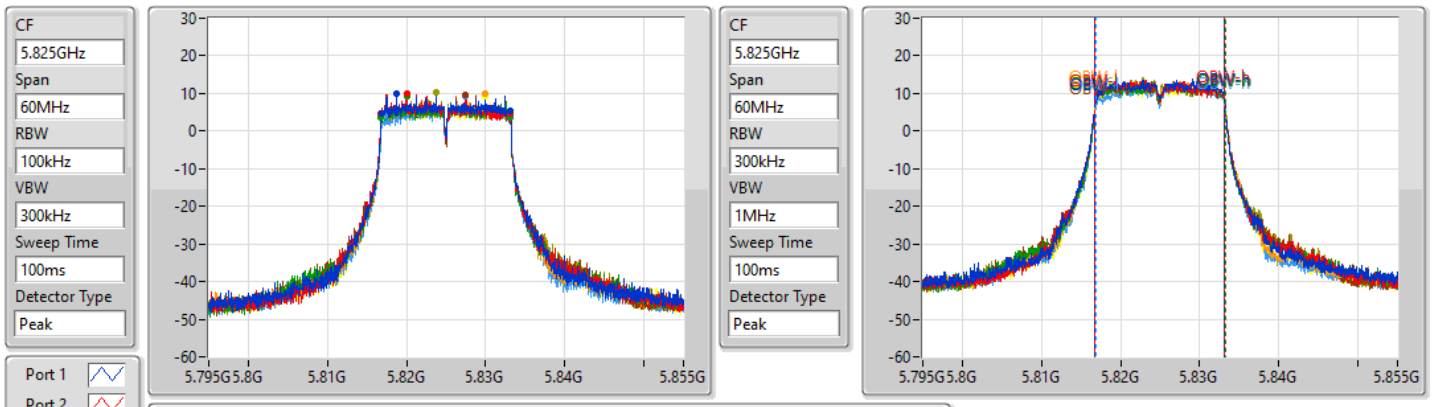


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	16.492M	5.776664G	5.793156G	500k	1
16.29M	5.77684G	5.79313G	16.402M	5.776754G	5.793156G	500k	2
16.29M	5.77684G	5.79313G	16.402M	5.776784G	5.793186G	500k	3
16.02M	5.77684G	5.79286G	16.402M	5.776754G	5.793156G	500k	4
16.29M	5.77684G	5.79313G	16.402M	5.776754G	5.793156G	500k	5
15.51M	5.77723G	5.79274G	16.342M	5.776814G	5.793156G	500k	6
15.69M	5.7772G	5.79289G	16.342M	5.776814G	5.793156G	500k	7
16.32M	5.77681G	5.79313G	16.432M	5.776754G	5.793186G	500k	8

802.11a_Nss1,(6Mbps)_8TX **EBW**

5825MHz

25/09/2021

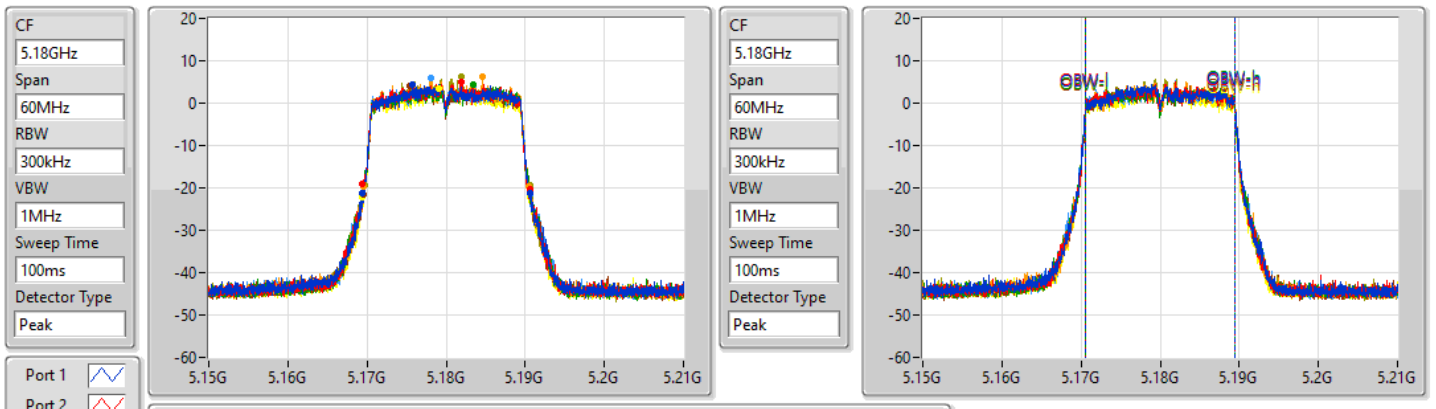


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.81684G	5.83313G	16.432M	5.816754G	5.833186G	500k	1
16.32M	5.81681G	5.83313G	16.462M	5.816724G	5.833186G	500k	2
16.35M	5.81681G	5.83316G	16.462M	5.816754G	5.833216G	500k	3
16.32M	5.81684G	5.83316G	16.432M	5.816784G	5.833216G	500k	4
16.32M	5.81681G	5.83313G	16.462M	5.816724G	5.833186G	500k	5
16.32M	5.81684G	5.83316G	16.432M	5.816784G	5.833216G	500k	6
15.93M	5.8172G	5.83313G	16.372M	5.816814G	5.833186G	500k	7
16.29M	5.81684G	5.83313G	16.402M	5.816784G	5.833186G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5180MHz

29/10/2021

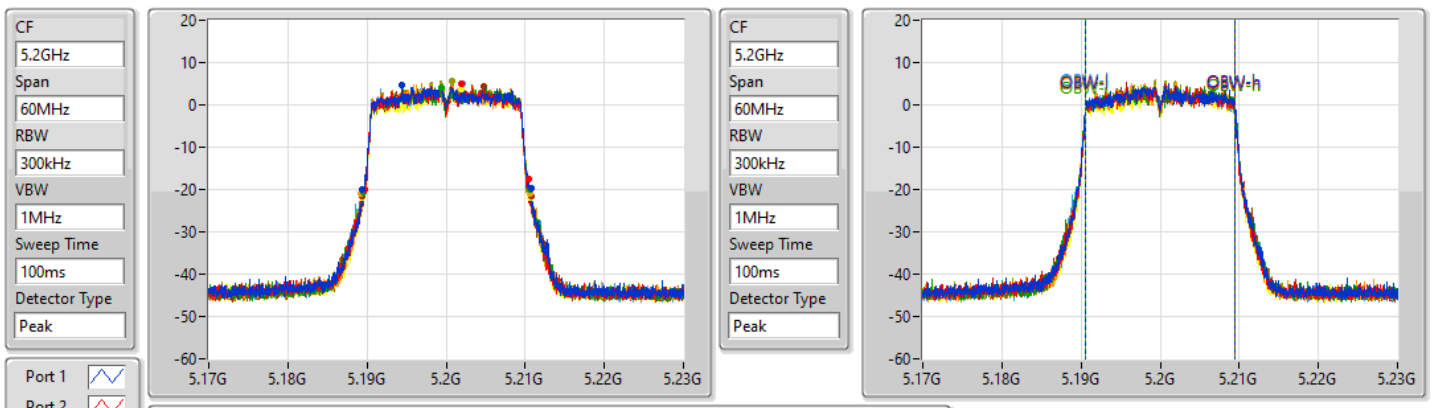


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.15M	5.16947G	5.19062G	18.891M	5.170585G	5.189475G	Inf	1
21.06M	5.16947G	5.19053G	18.891M	5.170555G	5.189445G	Inf	2
21.15M	5.16941G	5.19056G	18.921M	5.170555G	5.189475G	Inf	3
20.91M	5.16953G	5.19044G	18.891M	5.170585G	5.189475G	Inf	4
21.06M	5.16953G	5.19059G	18.891M	5.170585G	5.189475G	Inf	5
20.91M	5.16974G	5.19065G	18.831M	5.170585G	5.189415G	Inf	6
21.12M	5.16953G	5.19065G	18.921M	5.170555G	5.189475G	Inf	7
21.18M	5.16941G	5.19059G	18.891M	5.170585G	5.189475G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

5200MHz

29/10/2021



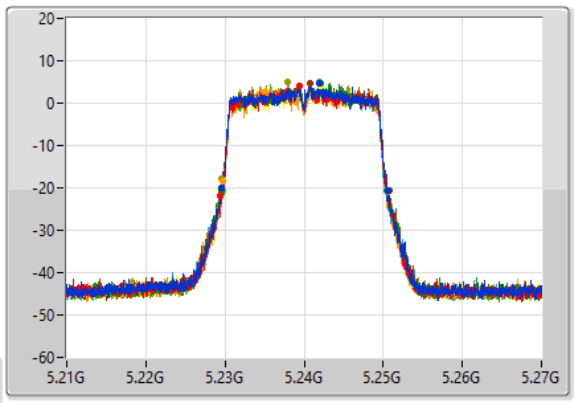
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	5.18944G	5.21071G	18.921M	5.190555G	5.209475G	Inf	1
20.85M	5.18965G	5.2105G	18.861M	5.190585G	5.209445G	Inf	2
21.15M	5.18953G	5.21068G	18.951M	5.190555G	5.209505G	Inf	3
21.27M	5.18929G	5.21056G	18.921M	5.190555G	5.209475G	Inf	4
21.27M	5.18944G	5.21071G	18.891M	5.190585G	5.209475G	Inf	5
21.12M	5.18932G	5.21044G	18.861M	5.190585G	5.209445G	Inf	6
21.18M	5.18938G	5.21056G	18.891M	5.190555G	5.209445G	Inf	7
21.24M	5.18932G	5.21056G	18.891M	5.190585G	5.209475G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

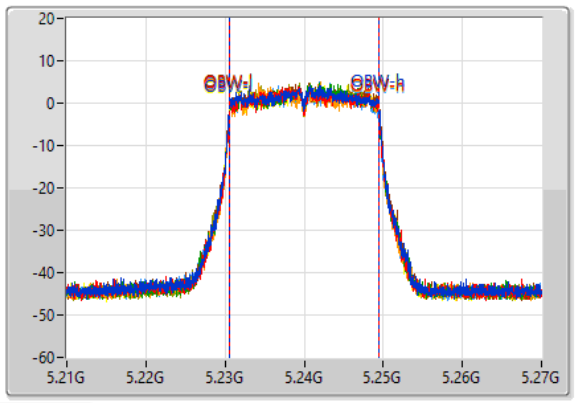
5240MHz

29/10/2021

CF	5.24GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.24GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

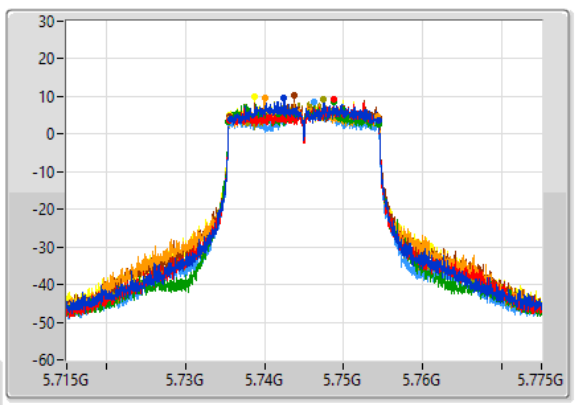
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	5.22956G	5.25056G	18.981M	5.230525G	5.249505G	Inf	1
21.27M	5.22935G	5.25062G	18.861M	5.230585G	5.249445G	Inf	2
20.94M	5.22953G	5.25047G	18.891M	5.230555G	5.249445G	Inf	3
20.7M	5.22968G	5.25038G	18.861M	5.230585G	5.249445G	Inf	4
21.27M	5.22956G	5.25083G	18.951M	5.230555G	5.249505G	Inf	5
21.12M	5.22956G	5.25068G	18.861M	5.230585G	5.249445G	Inf	6
20.94M	5.22968G	5.25062G	18.831M	5.230585G	5.249415G	Inf	7
21.12M	5.22944G	5.25056G	18.981M	5.230525G	5.249505G	Inf	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

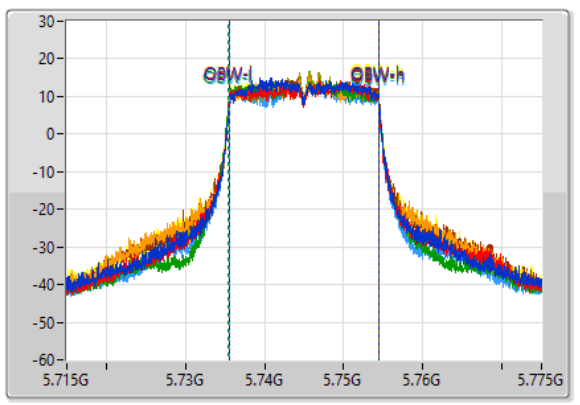
5745MHz

25/09/2021

CF	5.745GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.745GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

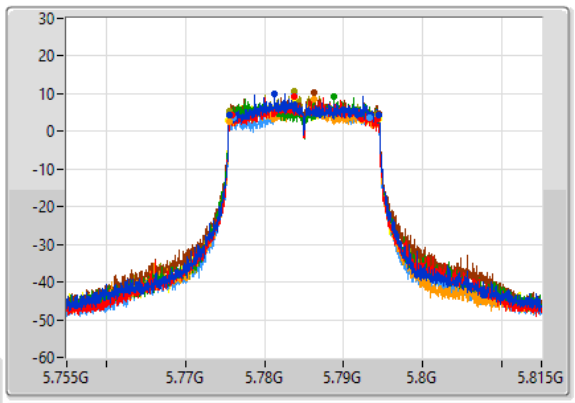
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.69M	5.73567G	5.75436G	18.891M	5.735555G	5.754445G	500k	1
18.87M	5.73549G	5.75436G	18.921M	5.735525G	5.754445G	500k	2
18.96M	5.73546G	5.75442G	18.981M	5.735465G	5.754445G	500k	3
18.72M	5.73558G	5.7543G	18.891M	5.735525G	5.754415G	500k	4
18.81M	5.73558G	5.75439G	18.981M	5.735495G	5.754475G	500k	5
18.93M	5.73549G	5.75442G	18.921M	5.735525G	5.754445G	500k	6
18.78M	5.73552G	5.7543G	18.921M	5.735525G	5.754445G	500k	7
18.84M	5.73555G	5.75439G	18.951M	5.735495G	5.754445G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

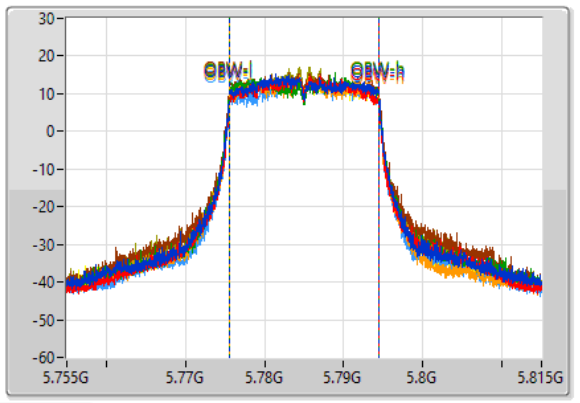
5785MHz

25/09/2021

CF	5.785GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.785GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

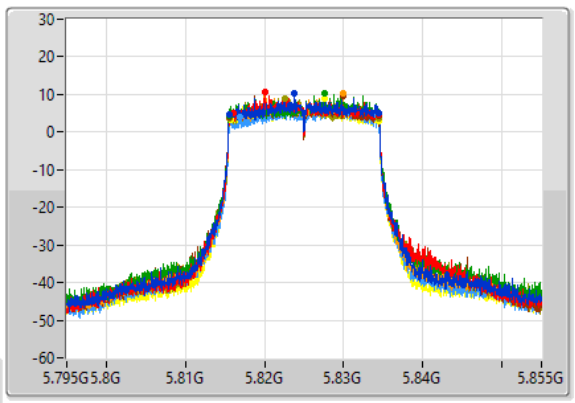
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77555G	5.79442G	18.921M	5.775555G	5.794475G	500k	1
18.36M	5.77585G	5.79421G	18.801M	5.775585G	5.794385G	500k	2
18.84M	5.77552G	5.79436G	18.921M	5.775525G	5.794445G	500k	3
18.81M	5.77552G	5.79433G	18.861M	5.775555G	5.794415G	500k	4
18.9M	5.77552G	5.79442G	18.981M	5.774495G	5.794475G	500k	5
18.63M	5.77564G	5.79427G	18.861M	5.775555G	5.794415G	500k	6
17.25M	5.77609G	5.79334G	18.831M	5.775585G	5.794415G	500k	7
18.93M	5.77546G	5.79439G	18.951M	5.774495G	5.794445G	500k	8

802.11ax HEW20_Nss1,(MCS0)_8TX **EBW**

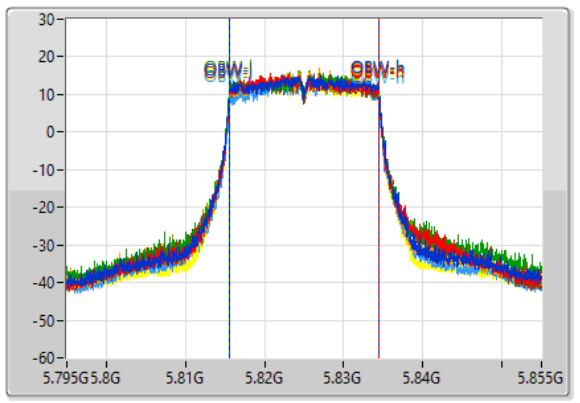
5825MHz

25/09/2021

CF	5.825GHz
Span	60MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.825GHz
Span	60MHz
RBW	300kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

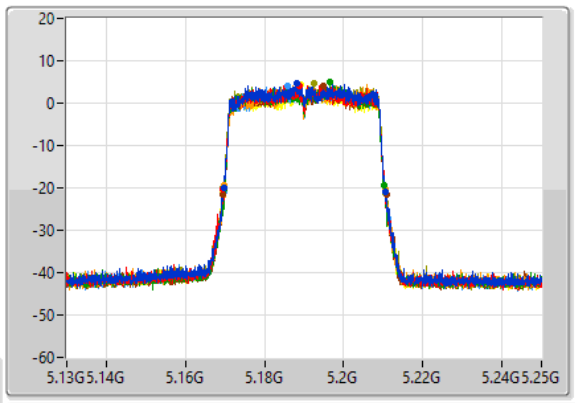
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.81558G	5.83448G	18.951M	5.815555G	5.834505G	500k	1
18.39M	5.816G	5.83439G	18.891M	5.815585G	5.834475G	500k	2
18.99M	5.81549G	5.83448G	18.951M	5.815525G	5.834475G	500k	3
18.78M	5.81564G	5.83442G	18.891M	5.815585G	5.834475G	500k	4
18.84M	5.81555G	5.83439G	18.921M	5.815525G	5.834445G	500k	5
18.93M	5.81555G	5.83448G	18.861M	5.815585G	5.834445G	500k	6
17.37M	5.8169G	5.83427G	18.831M	5.815615G	5.834445G	500k	7
18.75M	5.8157G	5.83445G	18.861M	5.815585G	5.834445G	500k	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

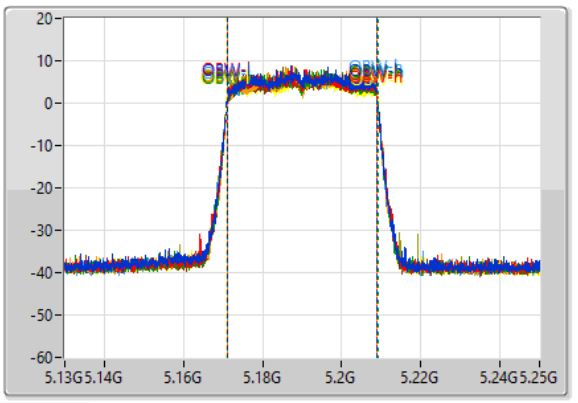
5190MHz

29/10/2021

CF	5.19GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.19GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

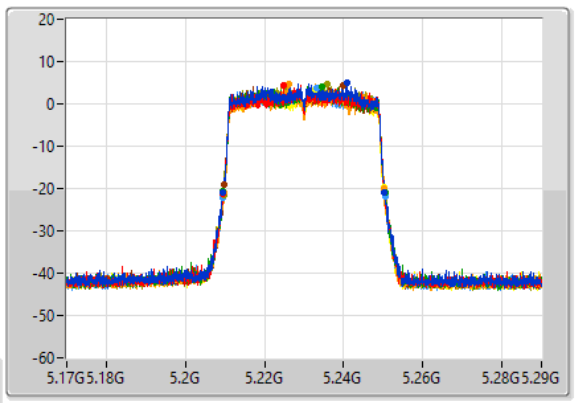
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.16972G	5.21052G	37.961M	5.171049G	5.20901G	Inf	1
40.98M	5.16948G	5.21046G	37.961M	5.171049G	5.20901G	Inf	2
40.44M	5.1699G	5.21034G	37.961M	5.171109G	5.20907G	Inf	3
40.8M	5.1699G	5.2107G	37.781M	5.171229G	5.20901G	Inf	4
41.22M	5.16954G	5.21076G	37.901M	5.171109G	5.20901G	Inf	5
40.92M	5.16948G	5.2104G	37.901M	5.171049G	5.208951G	Inf	6
40.74M	5.16966G	5.2104G	37.961M	5.171049G	5.20901G	Inf	7
40.92M	5.1696G	5.21052G	38.141M	5.17093G	5.20907G	Inf	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

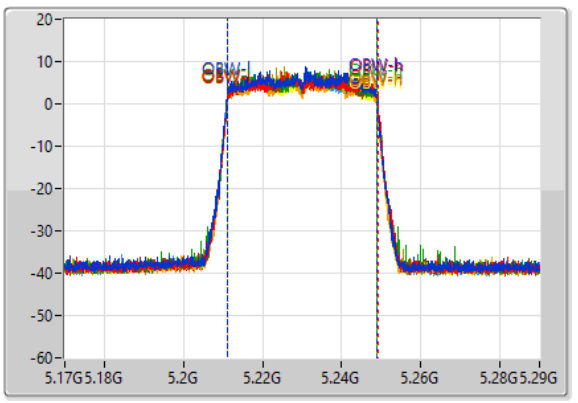
5230MHz

29/10/2021

CF	5.23GHz
Span	120MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.23GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

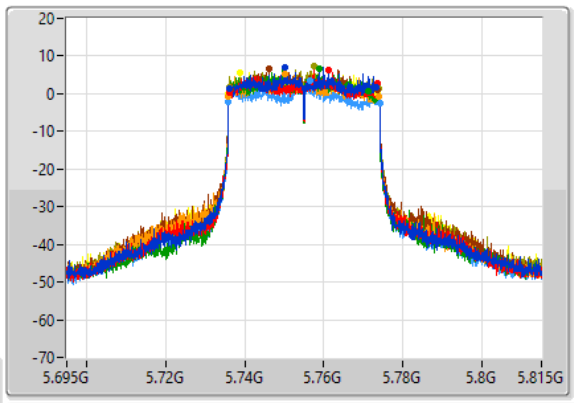
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.20948G	5.25028G	37.961M	5.21099G	5.248951G	Inf	1
40.74M	5.20954G	5.25028G	38.021M	5.211049G	5.24907G	Inf	2
40.8M	5.2096G	5.2504G	37.961M	5.21099G	5.248951G	Inf	3
40.5M	5.20972G	5.25022G	37.781M	5.211109G	5.248891G	Inf	4
40.56M	5.20978G	5.25034G	37.961M	5.211049G	5.24901G	Inf	5
40.56M	5.20966G	5.25022G	37.841M	5.211049G	5.248891G	Inf	6
41.04M	5.20948G	5.25052G	37.961M	5.21099G	5.248951G	Inf	7
40.8M	5.20948G	5.25028G	37.901M	5.21099G	5.248891G	Inf	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

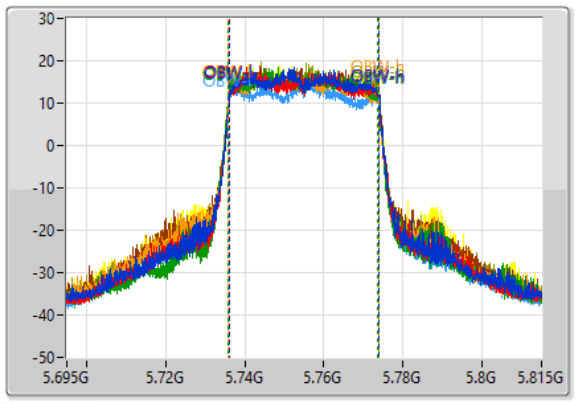
5755MHz

25/09/2021

CF	5.755GHz
Span	120MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.755GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

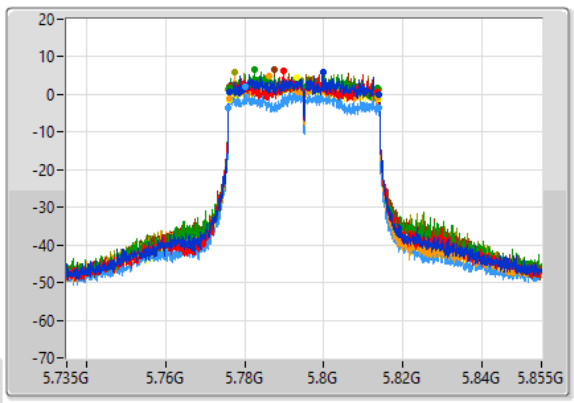
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.08M	5.73628G	5.77336G	37.901M	5.736049G	5.773951G	500k	1
37.44M	5.7361G	5.77354G	37.901M	5.736049G	5.773951G	500k	2
35.28M	5.73604G	5.77132G	37.781M	5.73593G	5.773711G	500k	3
37.92M	5.73592G	5.77384G	37.961M	5.73587G	5.773831G	500k	4
36.96M	5.73646G	5.77342G	37.961M	5.73599G	5.773951G	500k	5
37.74M	5.73604G	5.77378G	38.081M	5.73593G	5.77401G	500k	6
38.16M	5.73592G	5.77408G	38.261M	5.73575G	5.77401G	500k	7
37.62M	5.73592G	5.77354G	37.901M	5.73593G	5.773831G	500k	8

802.11ax HEW40_Nss1,(MCS0)_8TX **EBW**

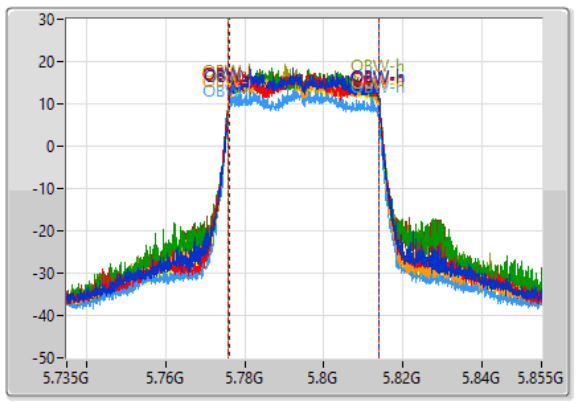
5795MHz

25/09/2021

CF	5.795GHz
Span	120MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.795GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

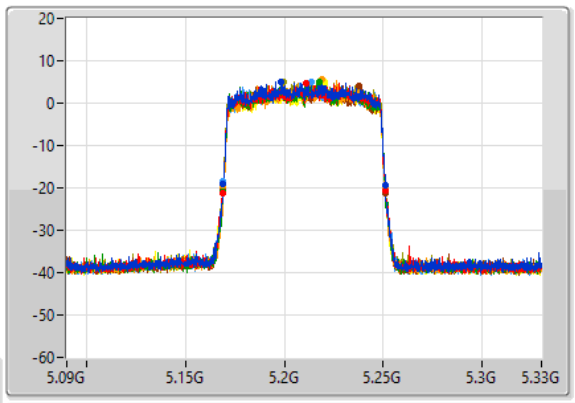
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.92M	5.77598G	5.8139G	37.961M	5.77599G	5.813951G	500k	1
37.56M	5.77604G	5.8136G	38.081M	5.77587G	5.813951G	500k	2
37.2M	5.77622G	5.81342G	37.901M	5.77593G	5.813831G	500k	3
37.56M	5.7761G	5.81366G	37.901M	5.77593G	5.813831G	500k	4
37.32M	5.77604G	5.81336G	38.081M	5.77587G	5.813951G	500k	5
38.04M	5.77586G	5.8139G	38.081M	5.77587G	5.813951G	500k	6
37.92M	5.77592G	5.81384G	38.081M	5.77581G	5.813891G	500k	7
37.86M	5.77598G	5.81384G	38.021M	5.77593G	5.813951G	500k	8

802.11ax HEW80_Nss1,(MCS0)_8TX **EBW**

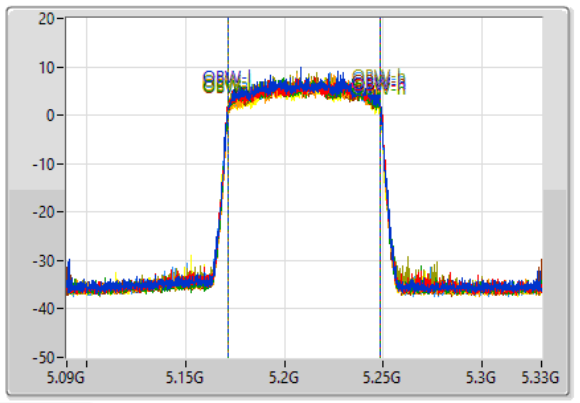
5210MHz

29/10/2021

CF	5.21GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.21GHz
Span	240MHz
RBW	2MHz
VBW	10MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

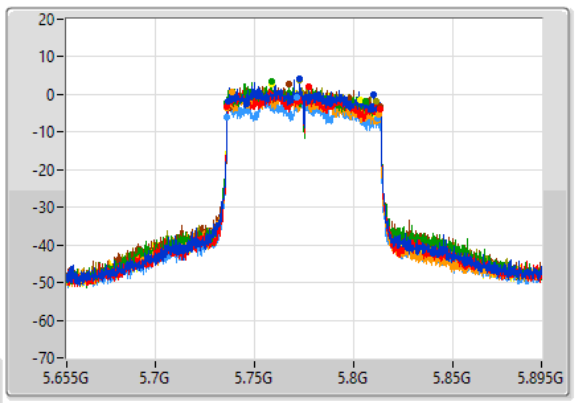
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.16896G	5.25104G	77.121M	5.171499G	5.248621G	Inf	1
82.44M	5.1686G	5.25104G	77.481M	5.171259G	5.248741G	Inf	2
82.32M	5.16872G	5.25104G	77.241M	5.171499G	5.248741G	Inf	3
81.96M	5.16908G	5.25104G	76.882M	5.171739G	5.248621G	Inf	4
82.32M	5.16884G	5.25116G	77.241M	5.171499G	5.248741G	Inf	5
82.08M	5.16884G	5.25092G	77.001M	5.171499G	5.248501G	Inf	6
81.72M	5.1692G	5.25092G	77.121M	5.171499G	5.248621G	Inf	7
81.96M	5.16896G	5.25092G	77.241M	5.171259G	5.248501G	Inf	8

802.11ax HEW80_Nss1,(MCS0)_8TX **EBW**

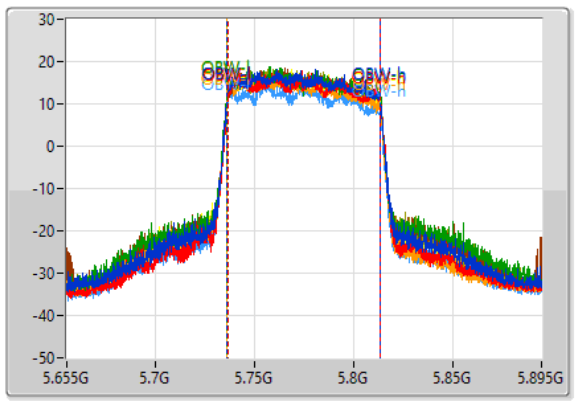
5775MHz

25/09/2021

CF	5.775GHz
Span	240MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.775GHz
Span	240MHz
RBW	2MHz
VBW	10MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.2M	5.73684G	5.81004G	77.241M	5.736139G	5.813381G	500k	1
77.64M	5.73612G	5.81376G	77.361M	5.736259G	5.813621G	500k	2
70.2M	5.736G	5.8062G	77.361M	5.736019G	5.813381G	500k	3
77.04M	5.736G	5.81304G	77.361M	5.7359G	5.813261G	500k	4
77.28M	5.73612G	5.8134G	77.121M	5.736259G	5.813381G	500k	5
74.64M	5.73648G	5.81112G	77.361M	5.736019G	5.813381G	500k	6
76.2M	5.73588G	5.81208G	77.601M	5.73578G	5.813381G	500k	7
67.68M	5.736G	5.80368G	77.241M	5.736139G	5.813381G	500k	8

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	14.95	0.03126	35.95	3.93550
802.11ax HEW20_Nss1,(MCS0)_8TX	14.86	0.03062	35.86	3.85478
802.11ax HEW40_Nss1,(MCS0)_8TX	17.96	0.06252	35.96	3.94457
802.11ax HEW80_Nss1,(MCS0)_8TX	11.50	0.01413	29.50	0.89125
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	14.98	0.03148	35.98	3.96278
802.11ax HEW20_Nss1,(MCS0)_8TX	14.95	0.03126	35.95	3.93550
802.11ax HEW40_Nss1,(MCS0)_8TX	17.85	0.06095	35.85	3.84592
802.11ax HEW80_Nss1,(MCS0)_8TX	17.64	0.05808	35.64	3.66438

Result

Mode	Result	Directional Gain [Power] / Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Port 5 (dBm)	Port 6 (dBm)	Port 7 (dBm)	Port 8 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP / EIRP [Phi 30°] (dBm)	EIRP Limit / EIRP Limit [Phi 30°] (dBm)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	21.00/-2.74	5.25	5.57	5.16	6.08	6.30	5.96	6.04	5.07	14.73	15.00	35.73/11.99	Inf/21.00
5200MHz	Pass	21.00/-2.74	5.42	5.76	5.76	6.22	6.25	6.11	6.36	5.34	14.95	15.00	35.95/12.21	Inf/21.00
5240MHz	Pass	21.00/-2.74	5.20	5.69	5.59	6.44	5.72	5.84	5.70	5.25	14.72	15.00	35.72/11.98	Inf/21.00
5745MHz	Pass	21.00	6.20	6.32	6.39	4.96	6.26	6.13	5.02	6.04	14.98	15.00	35.98	36.00
5785MHz	Pass	21.00	5.33	6.48	6.15	4.81	6.00	5.73	6.66	4.83	14.83	15.00	35.83	36.00
5825MHz	Pass	21.00	4.99	6.25	6.15	5.56	5.69	5.70	5.98	4.87	14.70	15.00	35.70	36.00
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	21.00/-2.74	5.49	5.40	5.27	6.04	6.02	5.80	5.97	4.96	14.67	15.00	35.67/11.93	Inf/21.00
5200MHz	Pass	21.00/-2.74	5.52	5.39	5.48	6.64	6.21	5.89	6.26	4.98	14.86	15.00	35.86/12.12	Inf/21.00
5240MHz	Pass	21.00/-2.74	5.09	5.36	4.96	6.36	5.88	5.76	5.83	4.91	14.58	15.00	35.58/11.84	Inf/21.00
5745MHz	Pass	21.00	5.68	6.02	5.25	6.08	6.13	6.11	6.28	5.18	14.89	15.00	35.89	36.00
5785MHz	Pass	21.00	5.57	6.13	6.14	5.25	6.32	5.85	6.55	5.05	14.92	15.00	35.92	36.00
5825MHz	Pass	21.00	5.25	6.15	6.56	5.98	5.71	6.04	6.47	4.99	14.95	15.00	35.95	36.00
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.00/-2.74	2.84	3.69	3.03	3.53	3.09	2.68	3.57	2.82	12.20	18.00	30.20/9.46	Inf/21.00
5230MHz	Pass	18.00/-2.74	9.02	8.88	9.15	8.74	8.78	8.75	8.94	9.15	17.96	18.00	35.96/15.22	Inf/21.00
5755MHz	Pass	18.00	7.89	8.67	8.94	9.12	9.61	9.22	8.33	8.53	17.85	18.00	35.85	36.00
5795MHz	Pass	18.00	7.47	9.04	8.34	9.99	8.87	9.75	7.41	8.18	17.76	18.00	35.76	36.00
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	18.00/-2.74	1.81	3.07	2.32	2.94	2.41	1.93	2.83	2.23	11.50	18.00	29.50/8.76	Inf/21.00
5775MHz	Pass	18.00	7.25	8.53	8.89	9.58	9.08	9.22	7.50	8.25	17.64	18.00	35.64	36.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	19.55	0.09016	24.55	0.28510
802.11ax HEW20_Nss1,(MCS0)_8TX	19.63	0.09183	24.63	0.29040
802.11ax HEW40_Nss1,(MCS0)_8TX	19.66	0.09247	21.66	0.14655
802.11ax HEW80_Nss1,(MCS0)_8TX	19.65	0.09226	21.65	0.14622
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	29.94	0.98628	34.94	3.11889
802.11ax HEW20_Nss1,(MCS0)_8TX	29.98	0.99541	34.98	3.14775
802.11ax HEW40_Nss1,(MCS0)_8TX	29.94	0.98628	31.94	1.56315
802.11ax HEW80_Nss1,(MCS0)_8TX	29.76	0.94624	31.76	1.49968

Result

Mode	Result	Directional Gain [Power] / Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Port 5 (dBm)	Port 6 (dBm)	Port 7 (dBm)	Port 8 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP / EIRP [Phi 30°] (dBm)	EIRP Limit / EIRP Limit [Phi 30°] (dBm)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.00/1.31	10.18	10.32	10.30	10.55	10.09	10.51	10.54	9.87	19.33	30.00	24.33/20.64	Inf/21.00
5200MHz	Pass	5.00/1.31	10.55	10.30	10.48	11.08	10.34	10.62	10.68	10.03	19.55	30.00	24.55/20.86	Inf/21.00
5240MHz	Pass	5.00/1.31	10.23	10.34	11.05	11.05	9.96	10.32	10.19	9.56	19.39	30.00	24.39/20.70	Inf/21.00
5745MHz	Pass	5.00	21.56	21.05	20.9	20.07	21.04	21.09	19.71	20.84	29.85	30.00	34.85	36.00
5785MHz	Pass	5.00	21.41	20.8	20.66	20.04	21.14	21.34	19.93	20.12	29.75	30.00	34.75	36.00
5825MHz	Pass	5.00	21.45	21.29	20.61	21.07	20.96	21.11	20.24	20.35	29.94	30.00	34.94	36.00
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.00/1.31	10.81	10.92	10.61	10.75	10.37	10.86	10.53	9.78	19.62	30.00	24.62/20.93	Inf/21.00
5200MHz	Pass	5.00/1.31	10.83	10.49	10.65	10.69	10.62	10.97	10.53	9.90	19.63	30.00	24.63/20.94	Inf/21.00
5240MHz	Pass	5.00/1.31	10.65	10.26	10.71	9.91	10.80	10.53	10.16	9.94	19.41	30.00	24.41/20.72	Inf/21.00
5745MHz	Pass	5.00	21.37	20.71	20.65	20.53	21.04	21	19.7	20.93	29.80	30.00	34.80	36.00
5785MHz	Pass	5.00	21.34	20.72	21.22	20.06	21.73	21.52	19.87	20.75	29.98	30.00	34.98	36.00
5825MHz	Pass	5.00	21.09	21.07	21.64	20.89	20.44	21.01	19.85	19.68	29.78	30.00	34.78	36.00
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	2.00/1.31	11.07	10.69	10.62	10.68	10.15	11.07	10.57	10.05	19.66	30.00	21.66/20.97	Inf/21.00
5230MHz	Pass	2.00/1.31	11.23	10.47	10.53	10.12	10.42	10.91	10.28	10.03	19.55	30.00	21.55/20.86	Inf/21.00
5755MHz	Pass	2.00	21.47	20.76	21.23	20.59	20.25	21.74	20.69	20.26	29.94	30.00	31.94	36.00
5795MHz	Pass	2.00	21.26	20.64	21.89	20.33	20.35	21.73	20.33	20.17	29.92	30.00	31.92	36.00
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	2.00/1.31	11.27	10.88	10.68	10.37	10.20	11.14	10.37	9.81	19.65	30.00	21.65/20.96	Inf/21.00
5775MHz	Pass	2.00	21.29	20.37	21.35	19.8	20.04	21.2	20.97	20.57	29.76	30.00	31.76	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_8TX	1.76	19.76
802.11ax HEW20_Nss1,(MCS0)_8TX	1.34	19.34
802.11ax HEW40_Nss1,(MCS0)_8TX	2.09	20.09
802.11ax HEW80_Nss1,(MCS0)_8TX	-7.48	10.52
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_8TX	0.71	18.71
802.11ax HEW20_Nss1,(MCS0)_8TX	0.17	18.17
802.11ax HEW40_Nss1,(MCS0)_8TX	0.20	18.20
802.11ax HEW80_Nss1,(MCS0)_8TX	-2.48	15.52

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.00	-7.44	-7.29	-7.45	-6.30	-6.87	-6.80	-7.01	-7.51	1.53	5.00	19.53	23.00
5200MHz	Pass	18.00	-7.19	-7.29	-7.01	-5.67	-6.42	-6.59	-6.83	-7.22	1.76	5.00	19.76	23.00
5240MHz	Pass	18.00	-7.56	-7.11	-7.37	-6.22	-6.93	-7.12	-6.69	-7.50	1.50	5.00	19.50	23.00
5745MHz	Pass	18.00	-7.28	-7.49	-7.45	-8.78	-7.18	-7.29	-8.64	-7.86	0.71	18.00	18.71	36.00
5785MHz	Pass	18.00	-8.72	-7.61	-8.18	-9.42	-8.20	-7.41	-7.28	-9.42	0.33	18.00	18.33	36.00
5825MHz	Pass	18.00	-9.34	-7.80	-8.35	-8.53	-8.71	-7.69	-7.36	-9.60	0.04	18.00	18.04	36.00
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.00	-7.68	-8.06	-8.06	-6.99	-7.34	-7.46	-7.61	-7.98	1.15	5.00	19.15	23.00
5200MHz	Pass	18.00	-7.61	-7.99	-8.03	-6.31	-7.00	-7.33	-7.35	-7.68	1.34	5.00	19.34	23.00
5240MHz	Pass	18.00	-7.72	-7.79	-7.60	-6.37	-7.61	-7.46	-7.29	-8.25	1.02	5.00	19.02	23.00
5745MHz	Pass	18.00	-8.72	-8.29	-9.22	-8.44	-8.14	-7.96	-7.54	-9.98	-0.04	18.00	17.96	36.00
5785MHz	Pass	18.00	-8.75	-8.33	-9.09	-9.15	-8.52	-8.05	-7.61	-9.49	0.17	18.00	18.17	36.00
5825MHz	Pass	18.00	-9.69	-8.19	-7.96	-8.83	-9.11	-8.27	-7.87	-9.73	-0.12	18.00	17.88	36.00
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.00	-12.96	-12.39	-12.68	-12.05	-12.73	-13.46	-12.43	-12.62	-4.04	5.00	13.96	23.00
5230MHz	Pass	18.00	-6.59	-6.89	-6.25	-6.69	-6.75	-6.93	-6.49	-6.05	2.09	5.00	20.09	23.00
5755MHz	Pass	18.00	-8.73	-7.94	-8.03	-8.02	-7.54	-7.24	-8.29	-8.22	0.20	18.00	18.20	36.00
5795MHz	Pass	18.00	-10.25	-8.24	-8.18	-6.80	-8.21	-6.99	-9.37	-9.17	0.03	18.00	18.03	36.00
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	18.00	-16.83	-15.91	-16.33	-15.35	-15.91	-16.91	-15.97	-16.07	-7.48	5.00	10.52	23.00
5775MHz	Pass	18.00	-12.10	-10.71	-10.06	-10.32	-10.32	-10.10	-11.26	-11.31	-2.48	18.00	15.52	36.00

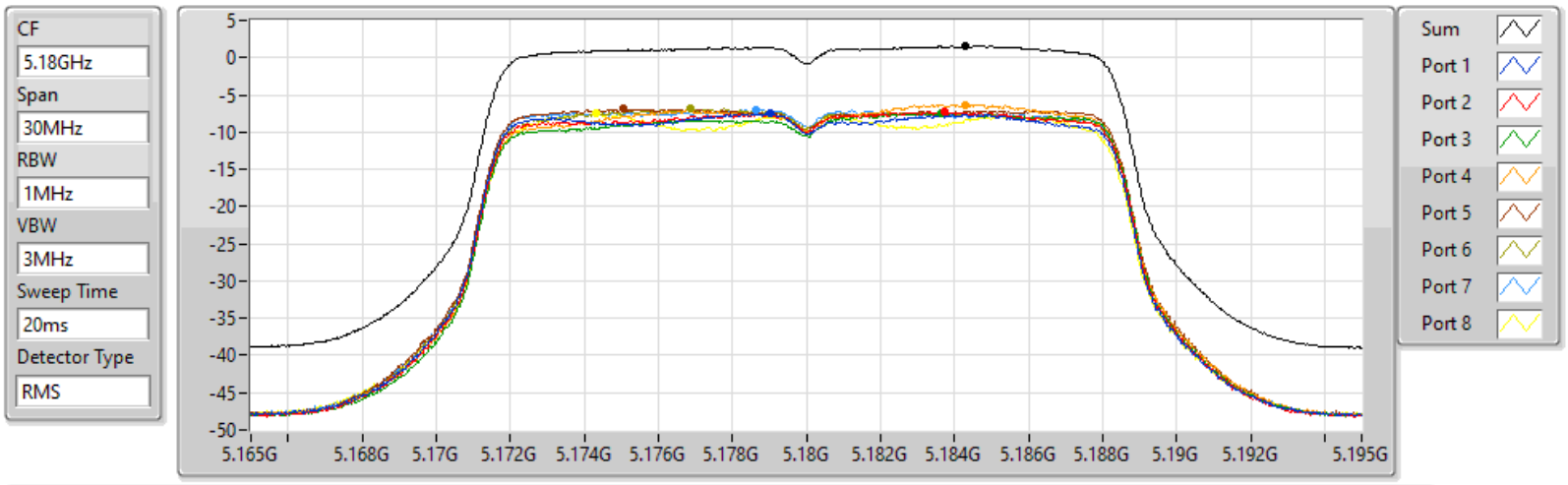
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_8TX

PSD

5180MHz

29/09/2021



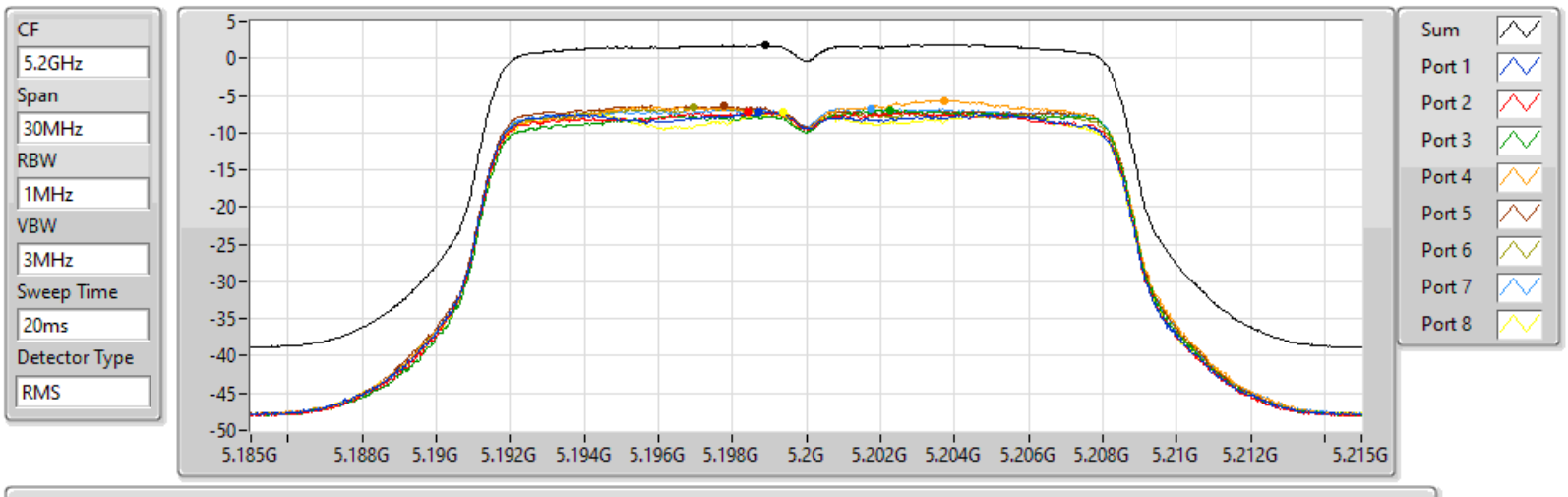
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.53	1.53	-7.44	-7.29	-7.45	-6.30	-6.87	-6.80	-7.01	-7.51

802.11a_Nss1,(6Mbps)_8TX

PSD

5200MHz

29/09/2021



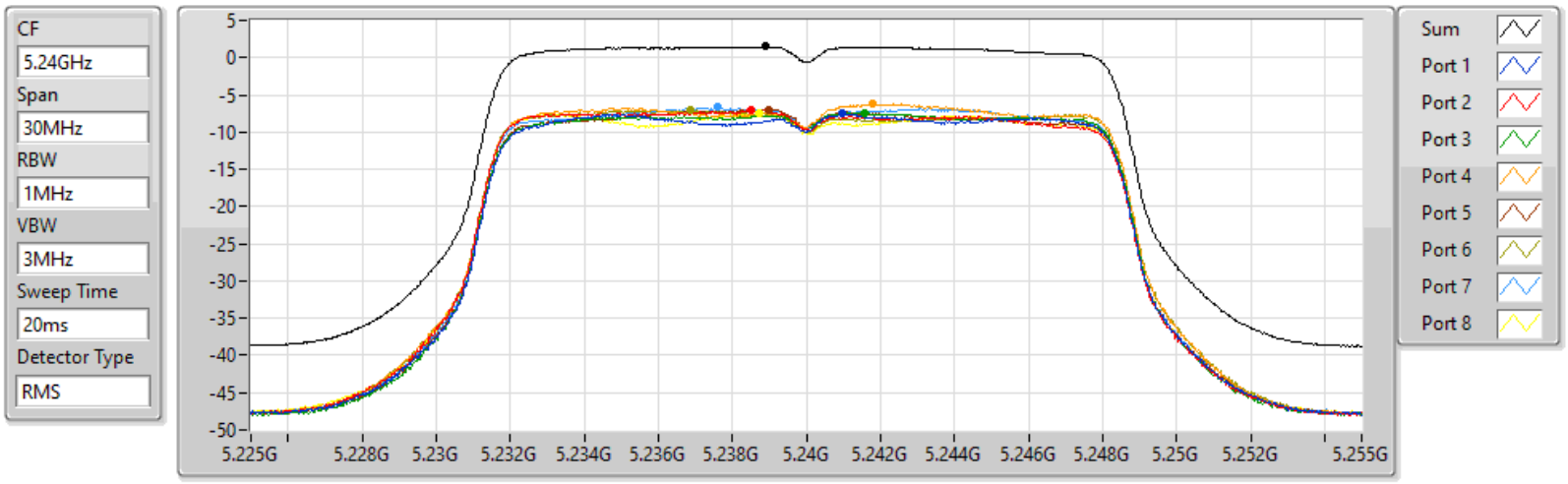
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-7.19	-7.29	-7.01	-5.67	-6.42	-6.59	-6.83	-7.22

802.11a_Nss1,(6Mbps)_8TX

PSD

5240MHz

29/09/2021



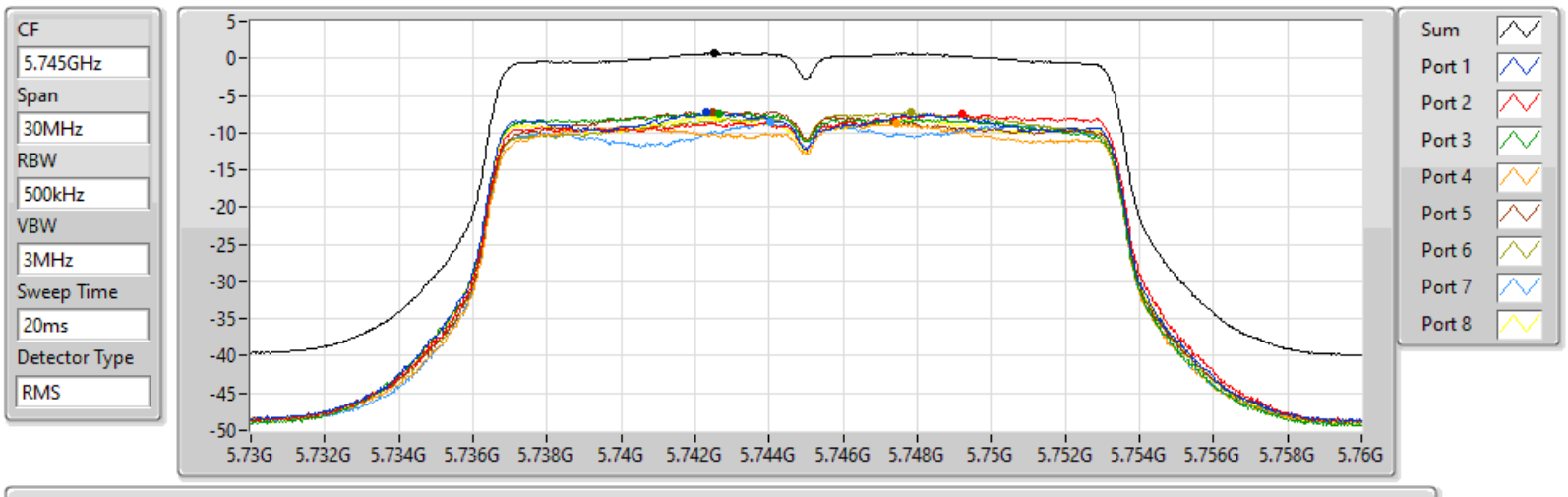
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.50	1.50	-7.56	-7.11	-7.37	-6.22	-6.93	-7.12	-6.69	-7.50

802.11a_Nss1,(6Mbps)_8TX

PSD

5745MHz

29/09/2021

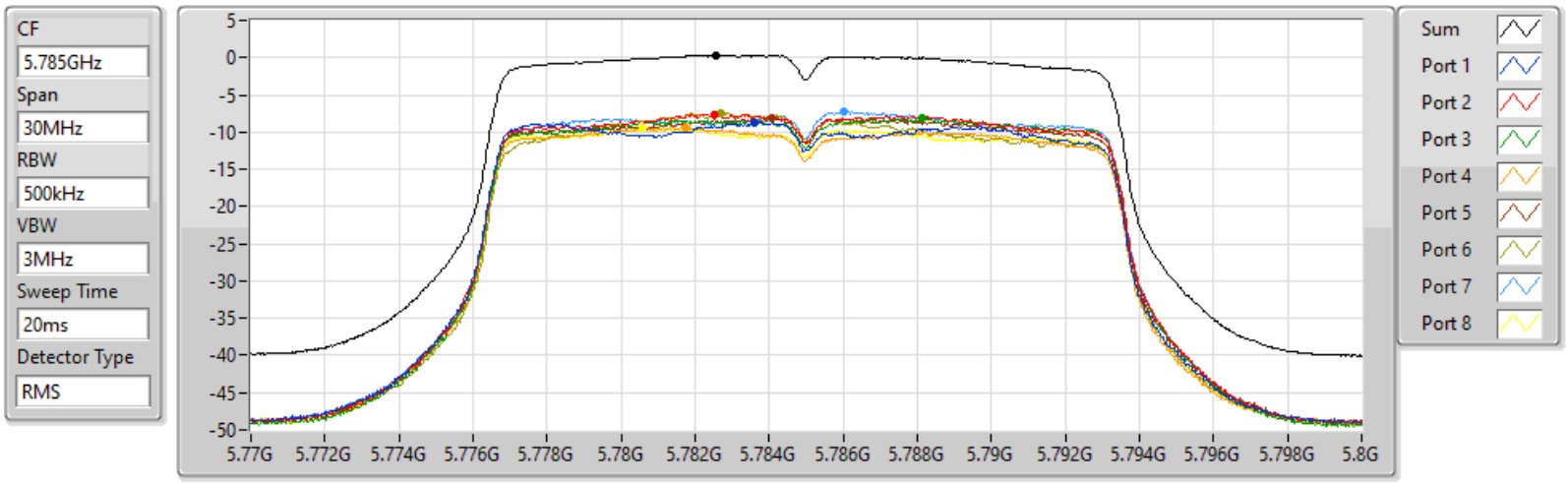


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.71	0.71	-7.28	-7.49	-7.45	-8.78	-7.18	-7.29	-8.64	-7.86

802.11a_Nss1,(6Mbps)_8TX **PSD**

5785MHz

29/09/2021

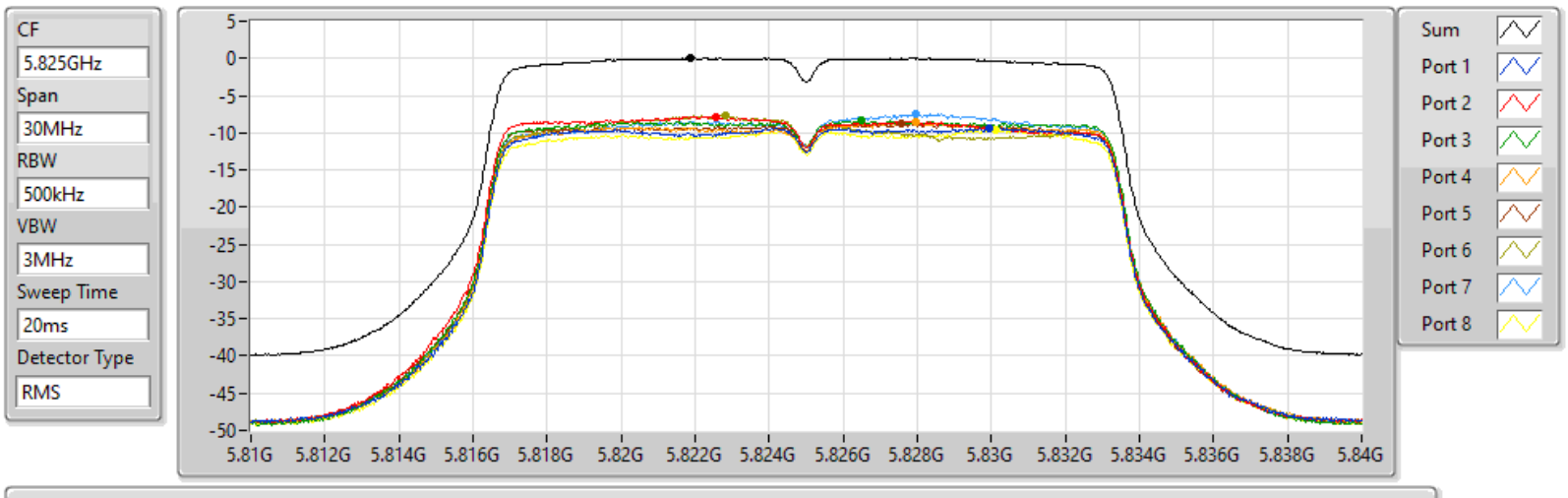


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.33	0.33	-8.72	-7.61	-8.18	-9.42	-8.20	-7.41	-7.28	-9.42

802.11a_Nss1,(6Mbps)_8TX **PSD**

5825MHz

29/09/2021



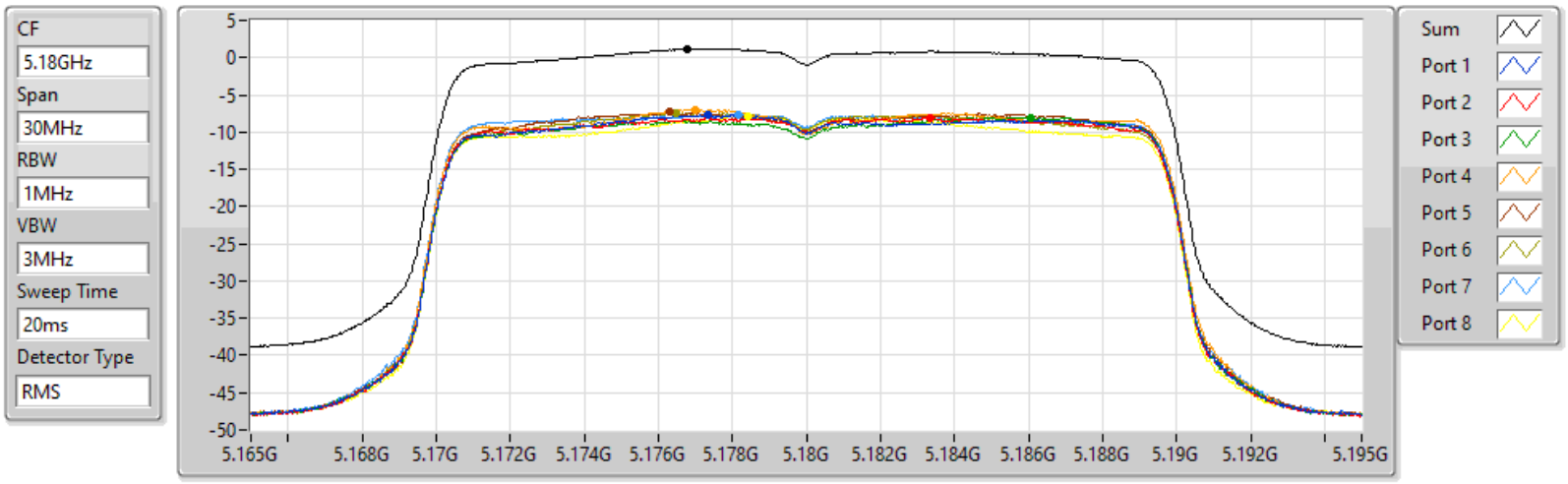
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.04	0.04	-9.34	-7.80	-8.35	-8.53	-8.71	-7.69	-7.36	-9.60

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5180MHz

29/09/2021



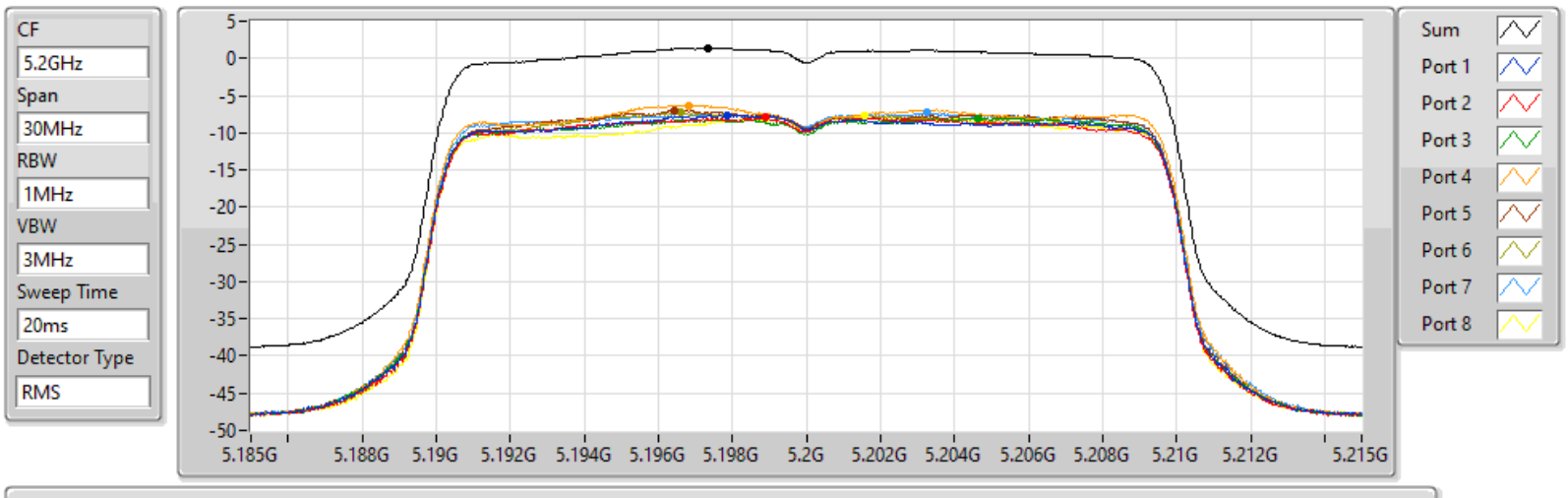
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.15	1.15	-7.68	-8.06	-8.06	-6.99	-7.34	-7.46	-7.61	-7.98

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5200MHz

29/09/2021



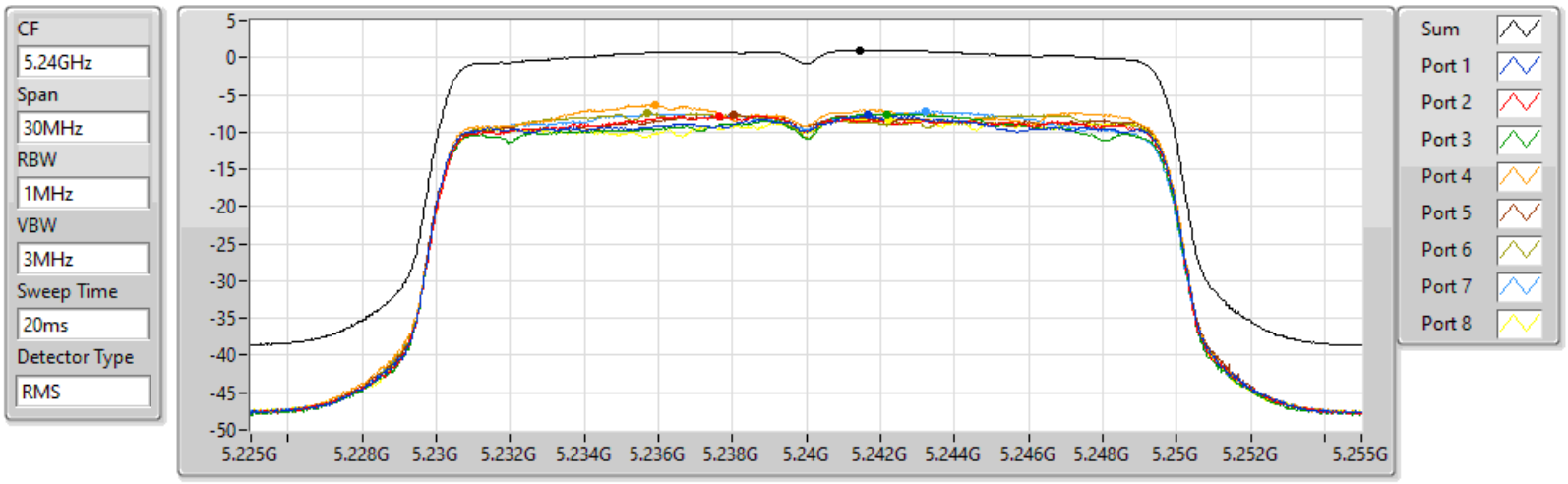
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.34	1.34	-7.61	-7.99	-8.03	-6.31	-7.00	-7.33	-7.35	-7.68

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5240MHz

29/09/2021



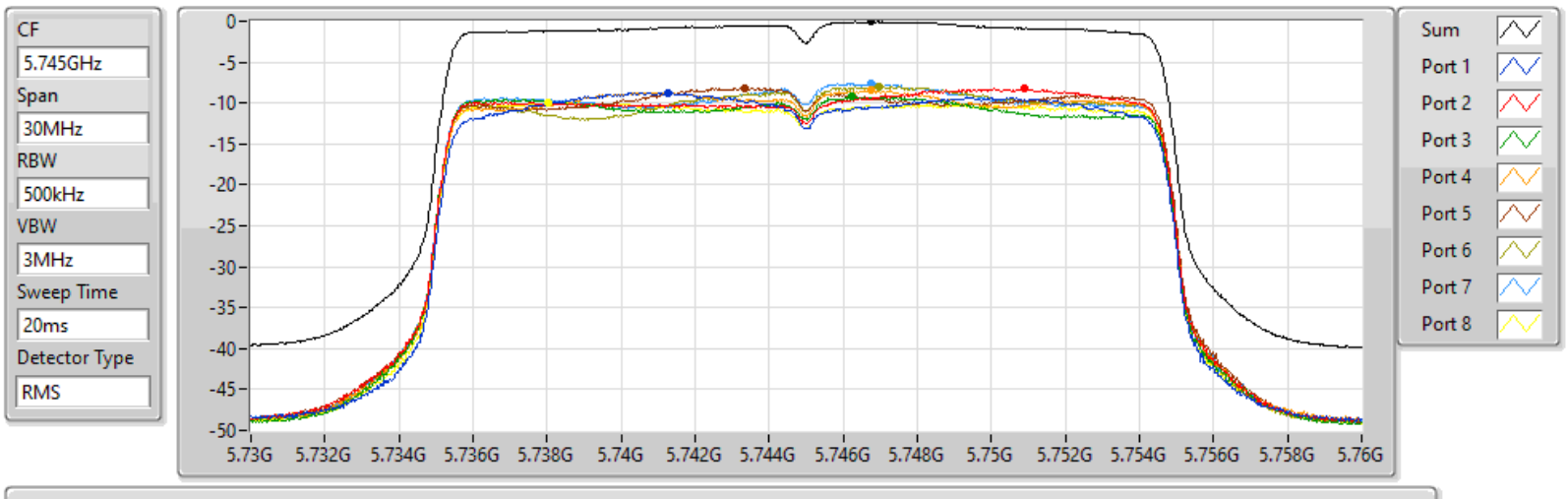
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.02	1.02	-7.72	-7.79	-7.60	-6.37	-7.61	-7.46	-7.29	-8.25

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5745MHz

29/09/2021



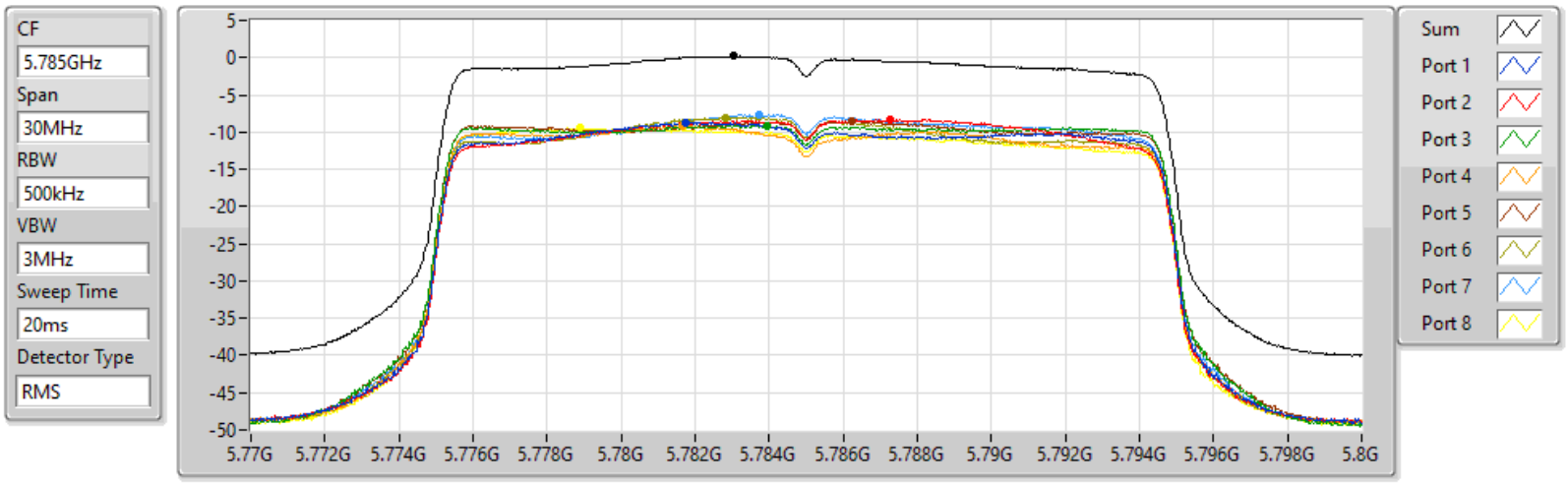
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.04	-0.04	-8.72	-8.29	-9.22	-8.44	-8.14	-7.96	-7.54	-9.98

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5785MHz

29/09/2021



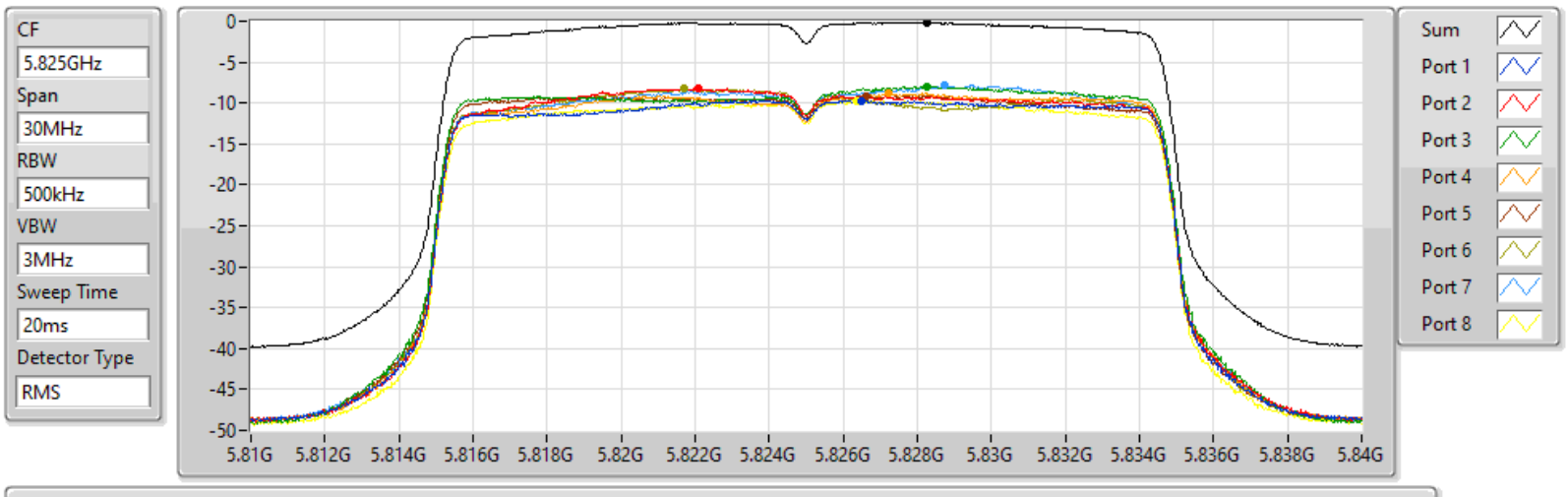
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.17	0.17	-8.75	-8.33	-9.09	-9.15	-8.52	-8.05	-7.61	-9.49

802.11ax HEW20_Nss1,(MCS0)_8TX

PSD

5825MHz

29/09/2021



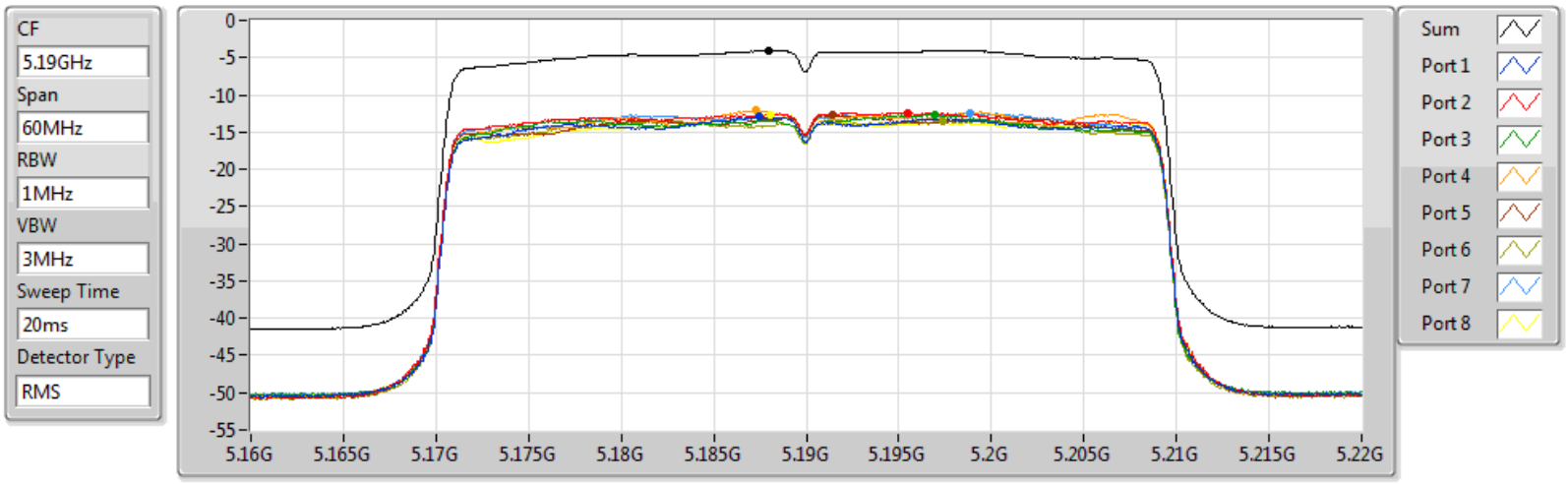
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.12	-0.12	-9.69	-8.19	-7.96	-8.83	-9.11	-8.27	-7.87	-9.73

802.11ax HEW40_Nss1,(MCS0)_8TX

PSD

5190MHz

24/10/2020



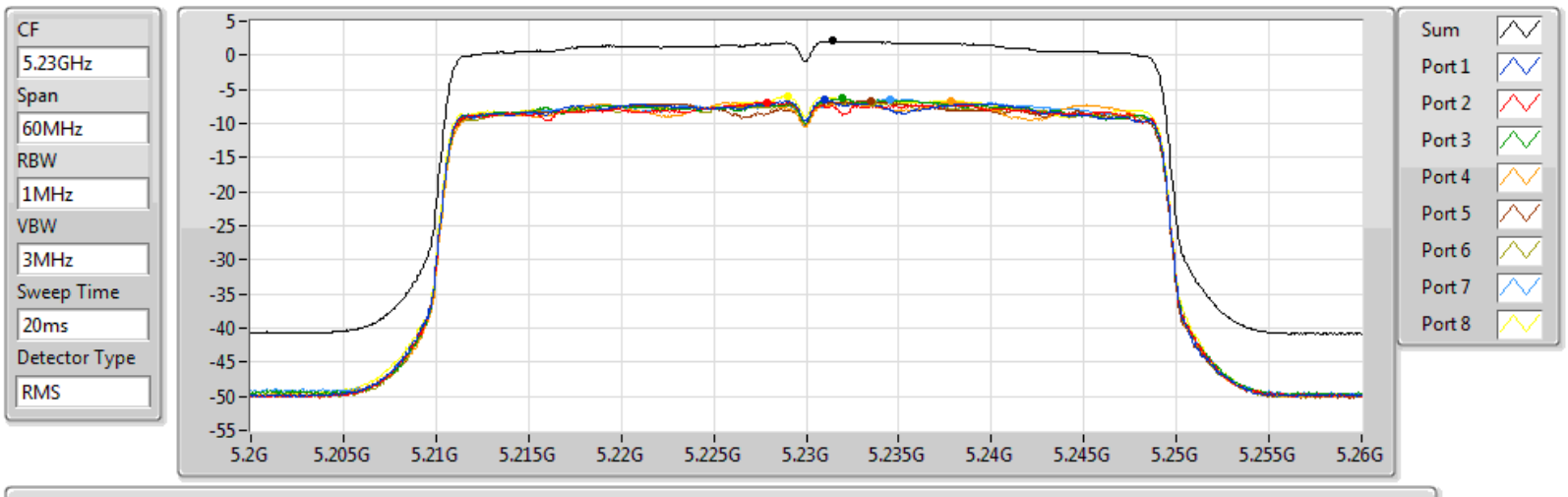
Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.04	-4.04	-12.96	-12.39	-12.68	-12.05	-12.73	-13.46	-12.43	-12.62

802.11ax HEW40_Nss1,(MCS0)_8TX

PSD

5230MHz

24/10/2020

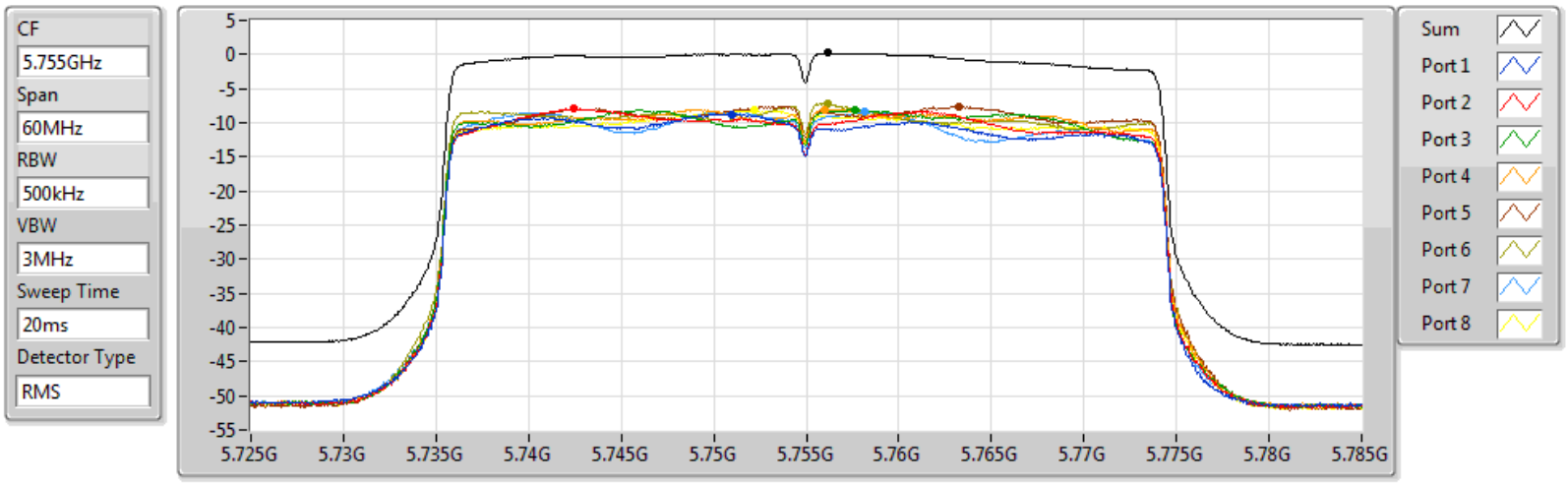


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.09	2.09	-6.59	-6.89	-6.25	-6.69	-6.75	-6.93	-6.49	-6.05

802.11ax HEW40_Nss1,(MCS0)_8TX PSD

5755MHz

24/10/2020

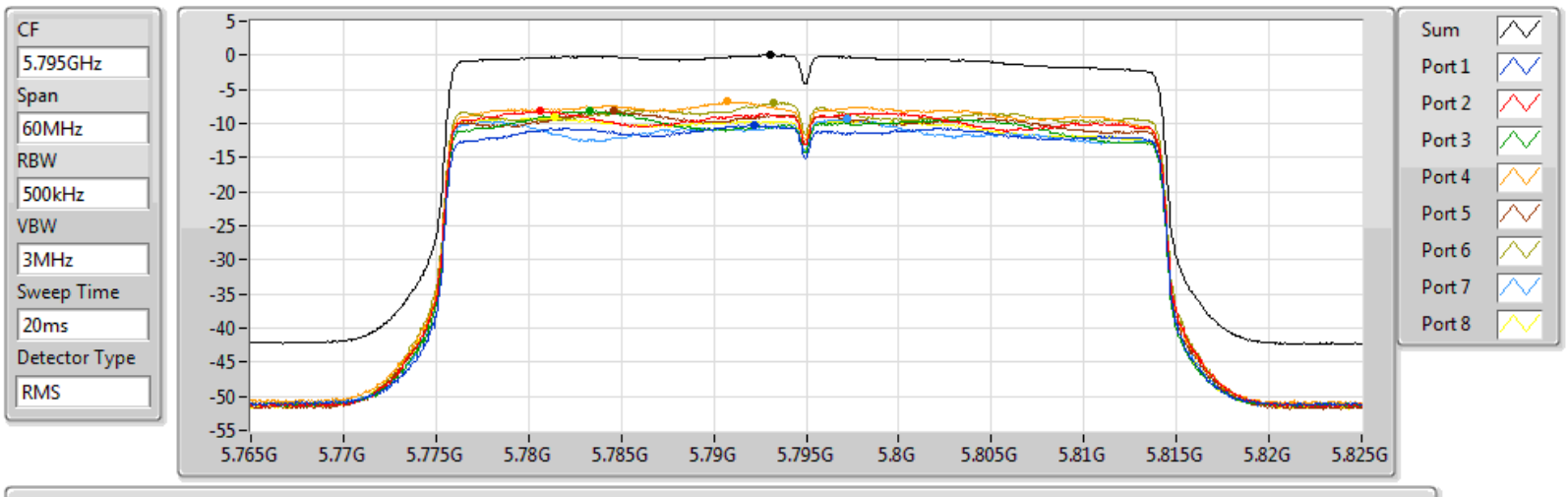


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.20	0.20	-8.73	-7.94	-8.03	-8.02	-7.54	-7.24	-8.29	-8.22

802.11ax HEW40_Nss1,(MCS0)_8TX PSD

5795MHz

24/10/2020

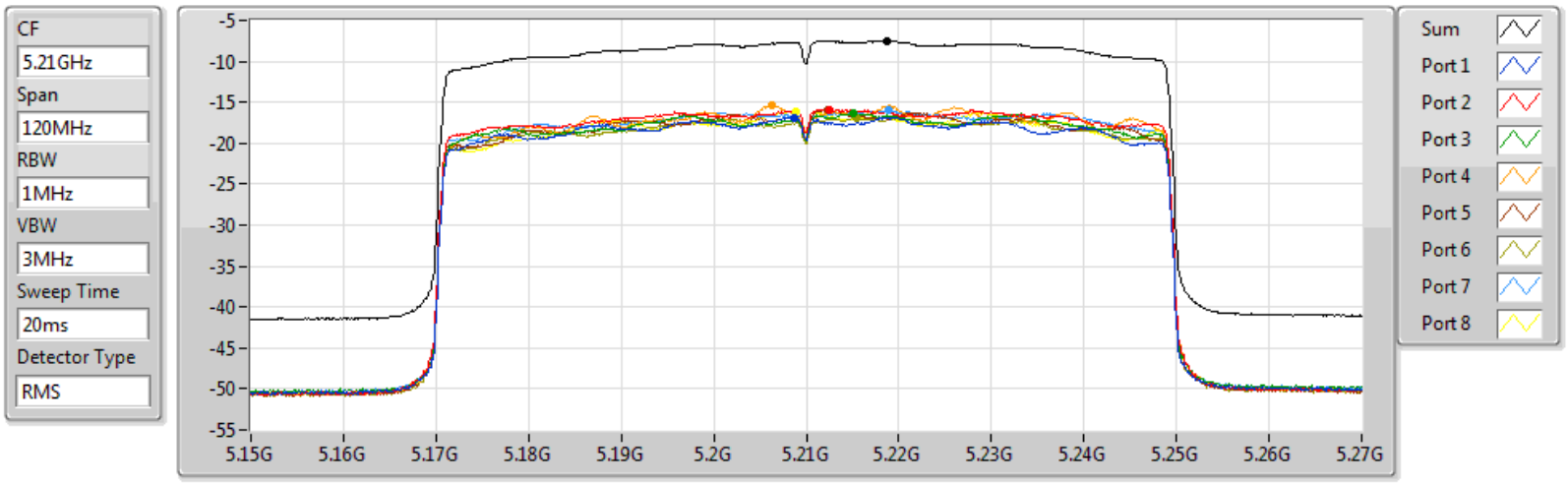


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.03	0.03	-10.25	-8.24	-8.18	-6.80	-8.21	-6.99	-9.37	-9.17

802.11ax HEW80_Nss1,(MCS0)_8TX PSD

5210MHz

24/10/2020

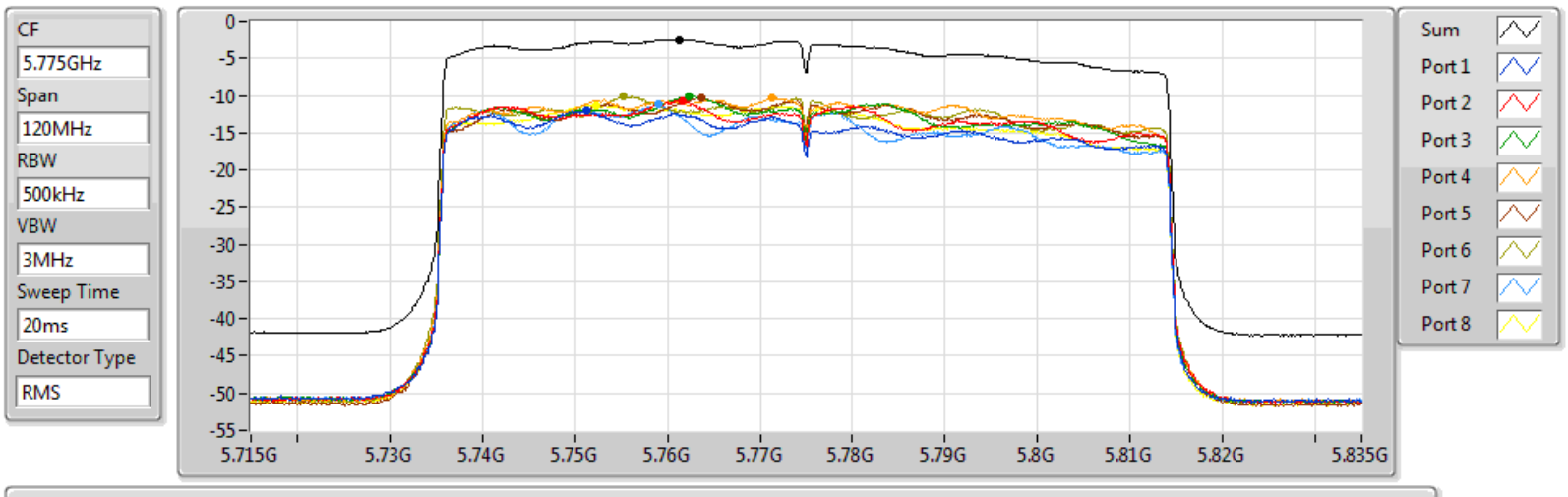


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.48	-7.48	-16.83	-15.91	-16.33	-15.35	-15.91	-16.91	-15.97	-16.07

802.11ax HEW80_Nss1,(MCS0)_8TX PSD

5775MHz

24/10/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.48	-2.48	-12.10	-10.71	-10.06	-10.32	-10.32	-10.10	-11.26	-11.31

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_8TX	7.12	9.12
802.11ax HEW20_Nss1,(MCS0)_8TX	6.91	8.91
802.11ax HEW40_Nss1,(MCS0)_8TX	3.96	5.96
802.11ax HEW80_Nss1,(MCS0)_8TX	0.99	2.99
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_8TX	15.76	17.76
802.11ax HEW20_Nss1,(MCS0)_8TX	15.57	17.57
802.11ax HEW40_Nss1,(MCS0)_8TX	12.27	14.27
802.11ax HEW80_Nss1,(MCS0)_8TX	9.06	11.06

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

Result

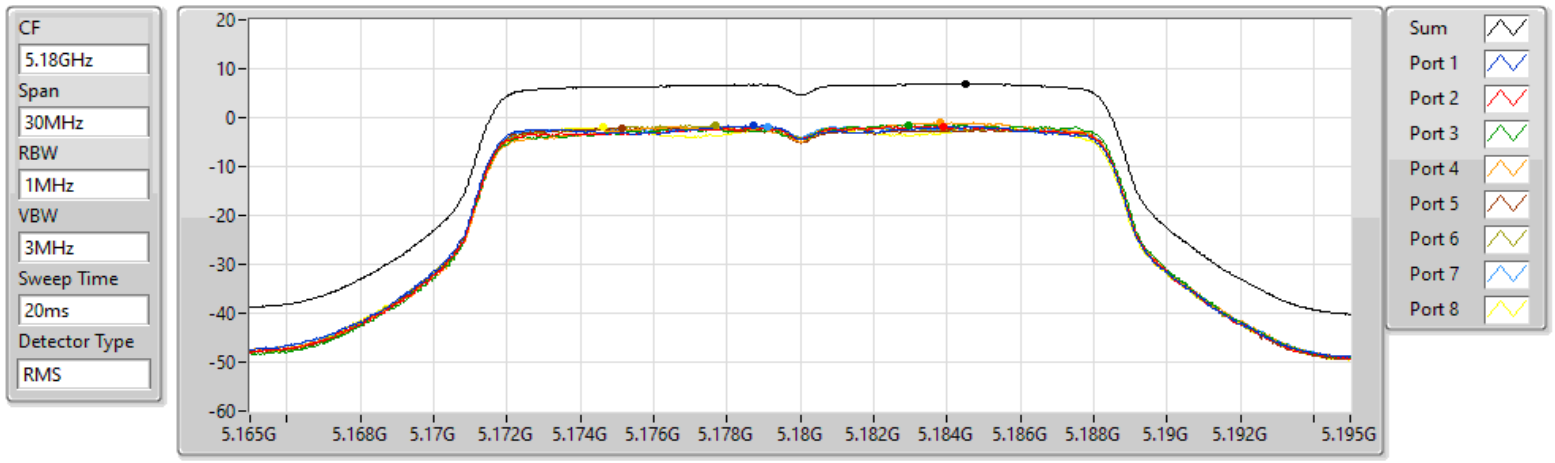
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	2.00	-1.61	-1.76	-1.45	-0.98	-2.06	-1.55	-1.82	-1.93	6.99	17.00	8.99	23.00
5200MHz	Pass	2.00	-1.42	-1.83	-1.10	-0.41	-1.75	-1.25	-1.61	-1.81	7.12	17.00	9.12	23.00
5240MHz	Pass	2.00	-1.68	-1.59	-0.89	-0.68	-1.85	-1.78	-1.80	-2.30	6.98	17.00	8.98	23.00
5745MHz	Pass	2.00	7.99	7.40	7.15	6.33	7.65	7.47	6.20	7.24	15.76	30.00	17.76	36.00
5785MHz	Pass	2.00	7.53	7.32	5.90	5.59	7.83	8.45	6.68	6.18	15.60	30.00	17.60	36.00
5825MHz	Pass	2.00	7.38	7.73	6.65	7.28	6.96	7.99	7.14	6.67	15.74	30.00	17.74	36.00
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	2.00	-1.55	-1.91	-1.90	-1.41	-2.07	-1.48	-2.32	-2.41	6.91	17.00	8.91	23.00
5200MHz	Pass	2.00	-1.56	-2.13	-2.06	-1.31	-1.69	-1.52	-2.28	-2.38	6.89	17.00	8.89	23.00
5240MHz	Pass	2.00	-1.88	-2.35	-1.57	-2.23	-1.84	-2.11	-2.26	-2.62	6.45	17.00	8.45	23.00
5745MHz	Pass	2.00	7.46	6.63	6.46	6.53	7.24	7.33	6.36	6.68	15.28	30.00	17.28	36.00
5785MHz	Pass	2.00	7.57	6.53	6.93	5.76	7.53	8.16	6.61	6.55	15.57	30.00	17.57	36.00
5825MHz	Pass	2.00	6.65	7.35	7.64	6.50	6.05	7.13	5.74	5.45	15.14	30.00	17.14	36.00
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	2.00	-4.11	-4.98	-4.65	-4.39	-5.16	-4.46	-5.23	-5.13	3.96	17.00	5.96	23.00
5230MHz	Pass	2.00	-4.39	-5.12	-4.65	-4.89	-5.14	-4.58	-5.22	-5.51	3.65	17.00	5.65	23.00
5755MHz	Pass	2.00	4.41	3.80	4.25	3.23	4.52	4.84	2.25	4.07	12.27	30.00	14.27	36.00
5795MHz	Pass	2.00	3.69	3.42	4.52	2.87	3.72	4.51	0.16	2.63	11.92	30.00	13.92	36.00
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	2.00	-7.20	-7.86	-7.83	-7.37	-7.93	-7.32	-8.01	-7.98	0.99	17.00	2.99	23.00
5775MHz	Pass	2.00	1.06	0.59	1.17	-0.21	1.29	1.46	-1.36	0.35	9.06	30.00	11.06	36.00

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;

802.11a_Nss1,(6Mbps)_8TX **PSD**

5180MHz

29/10/2021

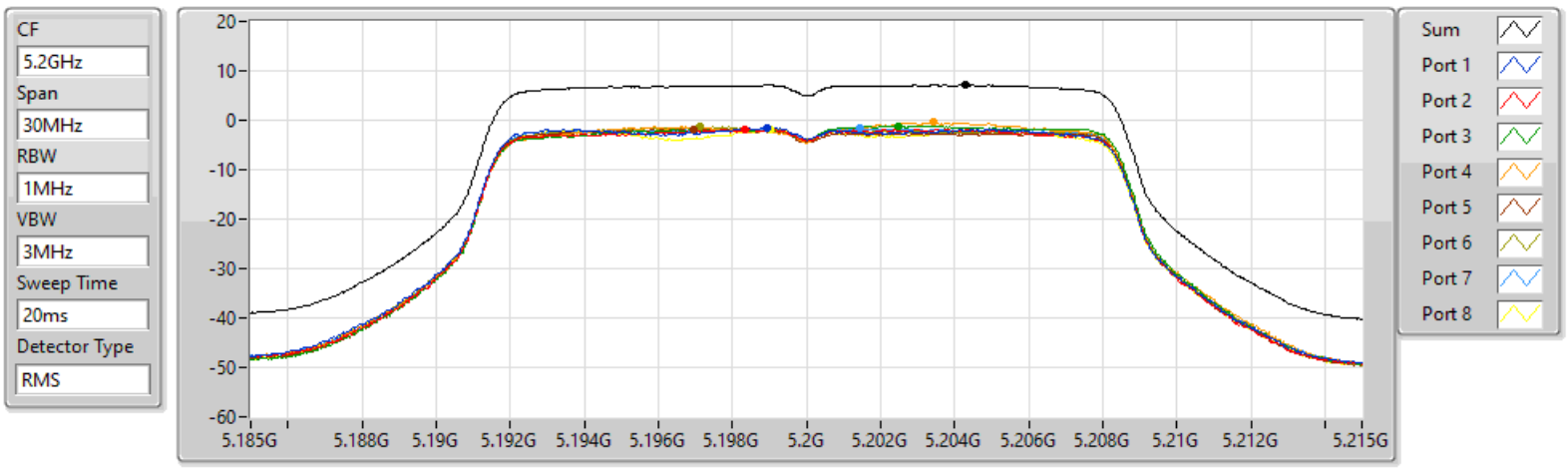


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.99	6.99	-1.61	-1.76	-1.45	-0.98	-2.06	-1.55	-1.82	-1.93

802.11a_Nss1,(6Mbps)_8TX **PSD**

5200MHz

29/10/2021

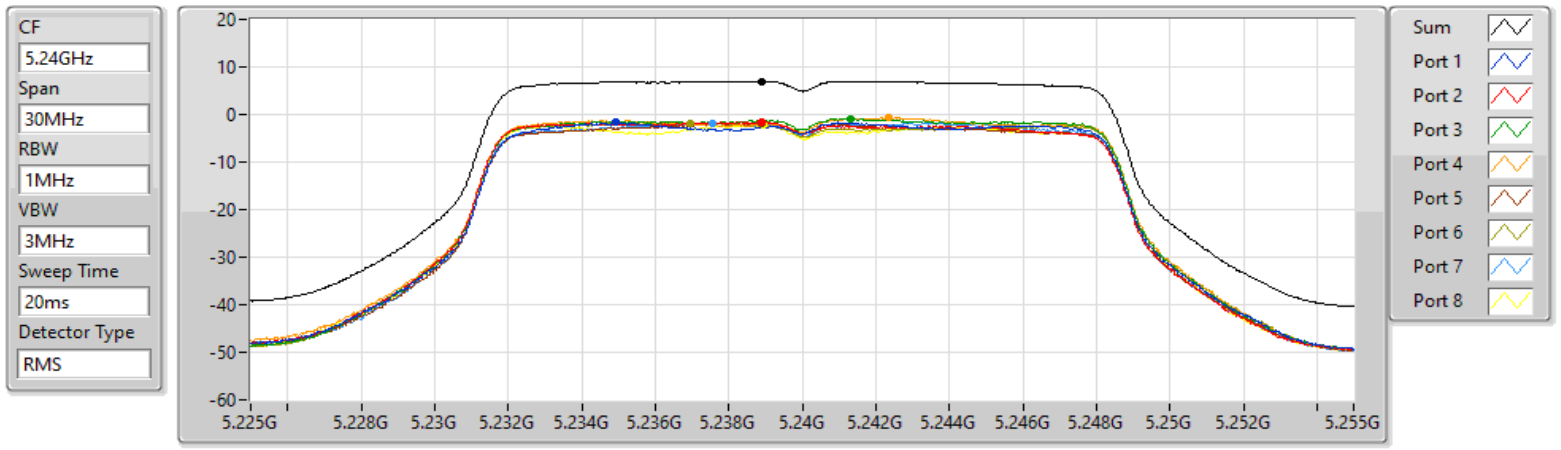


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.12	7.12	-1.42	-1.83	-1.10	-0.41	-1.75	-1.25	-1.61	-1.81

802.11a_Nss1,(6Mbps)_8TX **PSD**

5240MHz

29/10/2021

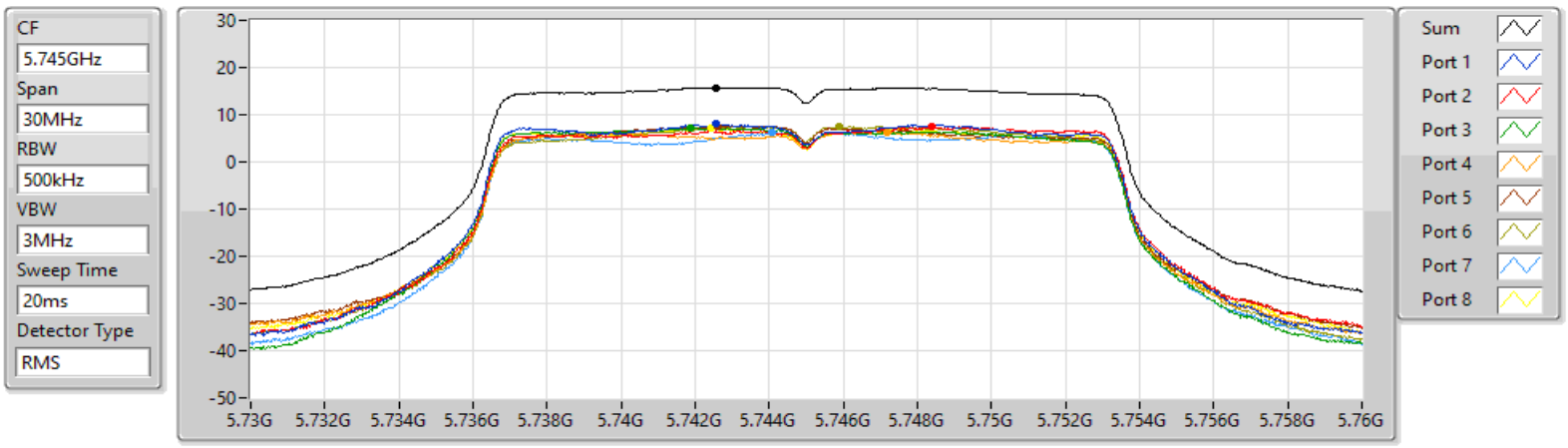


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.98	6.98	-1.68	-1.59	-0.89	-0.68	-1.85	-1.78	-1.80	-2.30

802.11a_Nss1,(6Mbps)_8TX **PSD**

5745MHz

25/09/2021

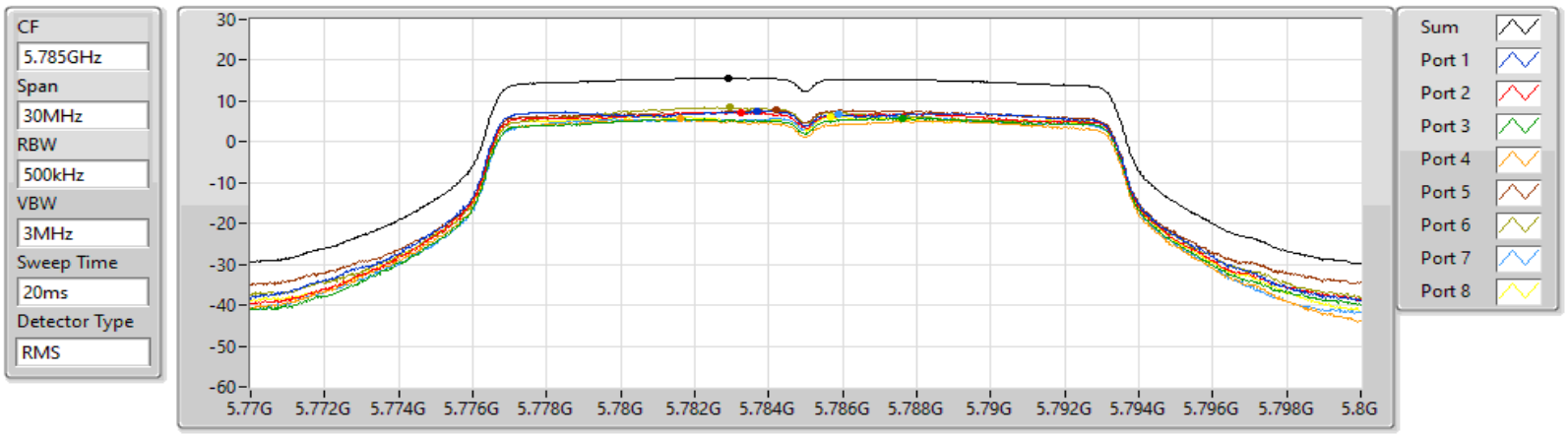


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.76	15.76	7.99	7.40	7.15	6.33	7.65	7.47	6.20	7.24

802.11a_Nss1,(6Mbps)_8TX **PSD**

5785MHz

25/09/2021

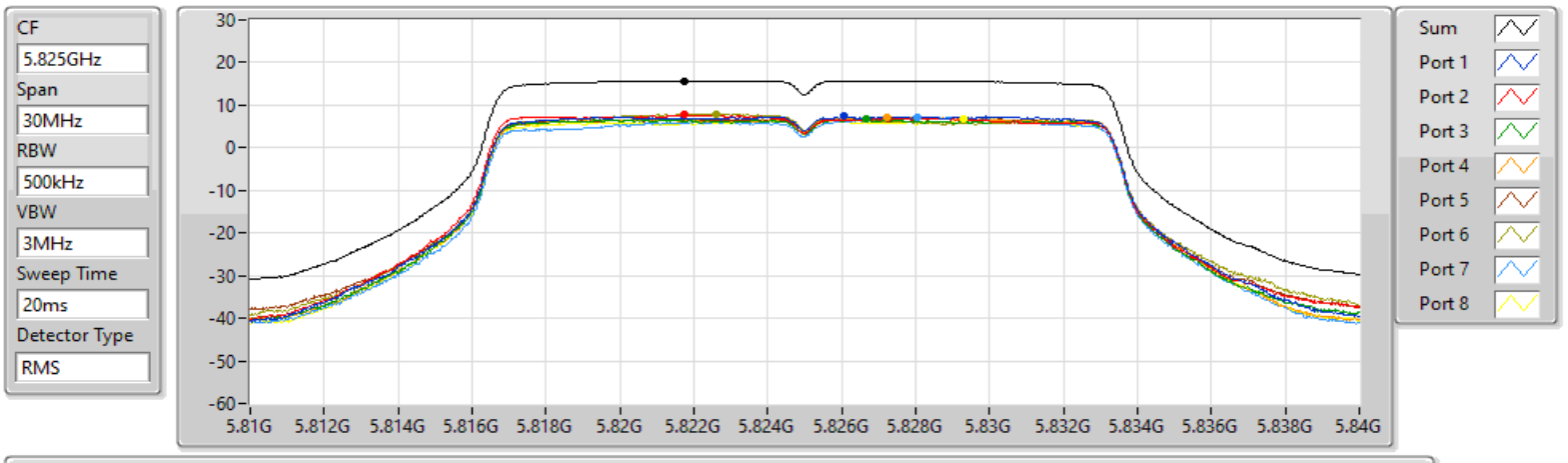


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.60	15.60	7.53	7.32	5.90	5.59	7.83	8.45	6.68	6.18

802.11a_Nss1,(6Mbps)_8TX **PSD**

5825MHz

25/09/2021

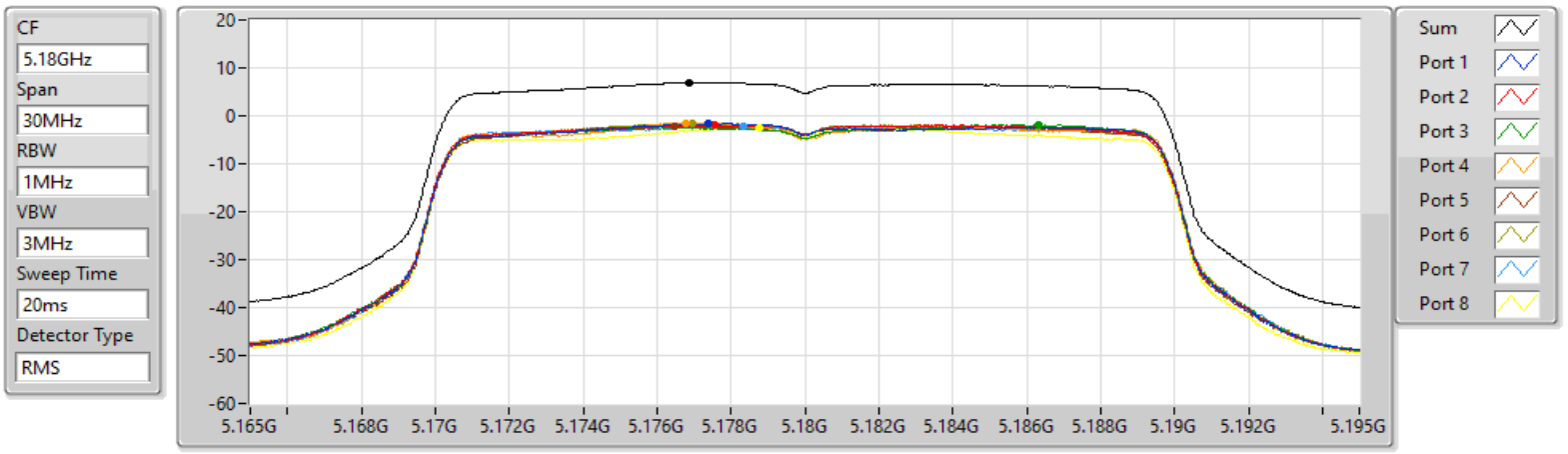


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.74	15.74	7.38	7.73	6.65	7.28	6.96	7.99	7.14	6.67

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5180MHz

29/10/2021

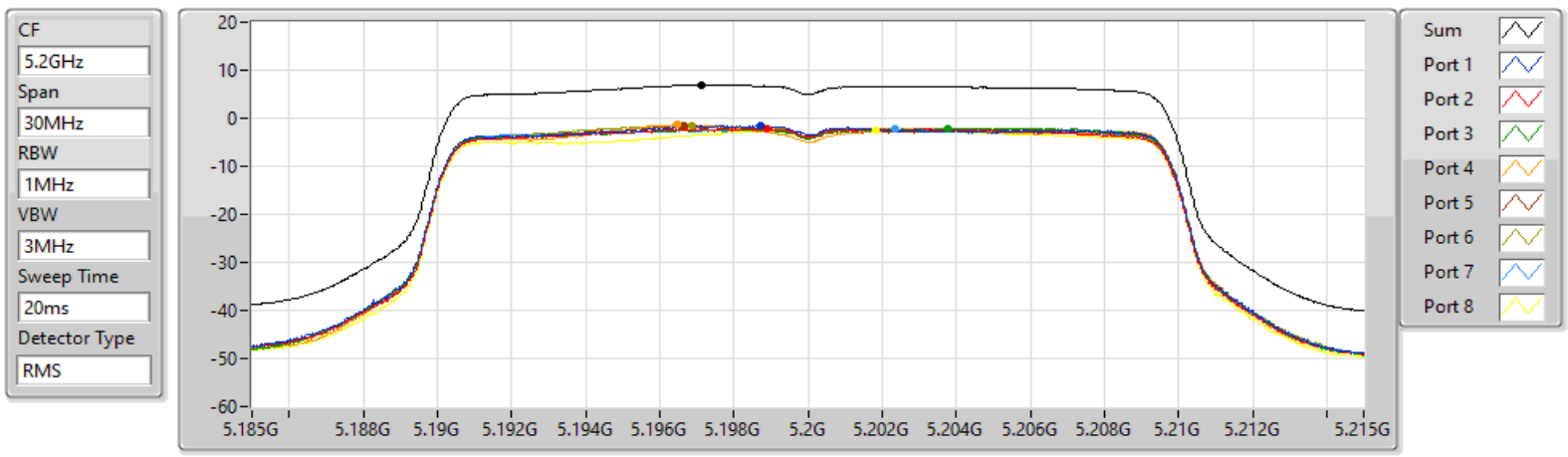


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.91	6.91	-1.55	-1.91	-1.90	-1.41	-2.07	-1.48	-2.32	-2.41

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5200MHz

29/10/2021

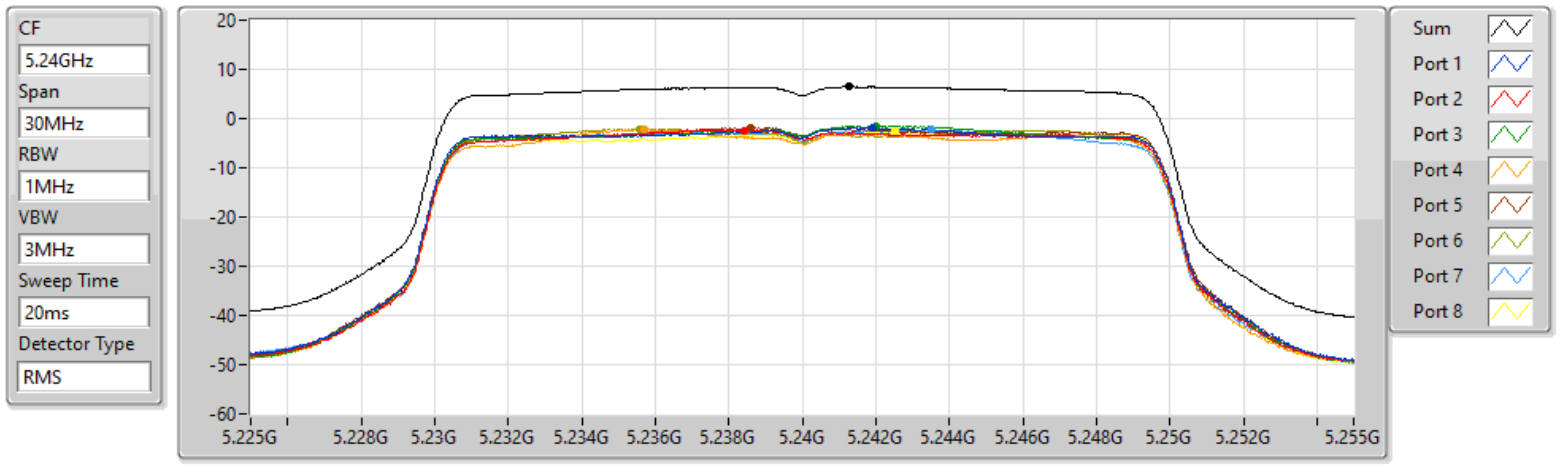


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.89	6.89	-1.56	-2.13	-2.06	-1.31	-1.69	-1.52	-2.28	-2.38

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5240MHz

29/10/2021

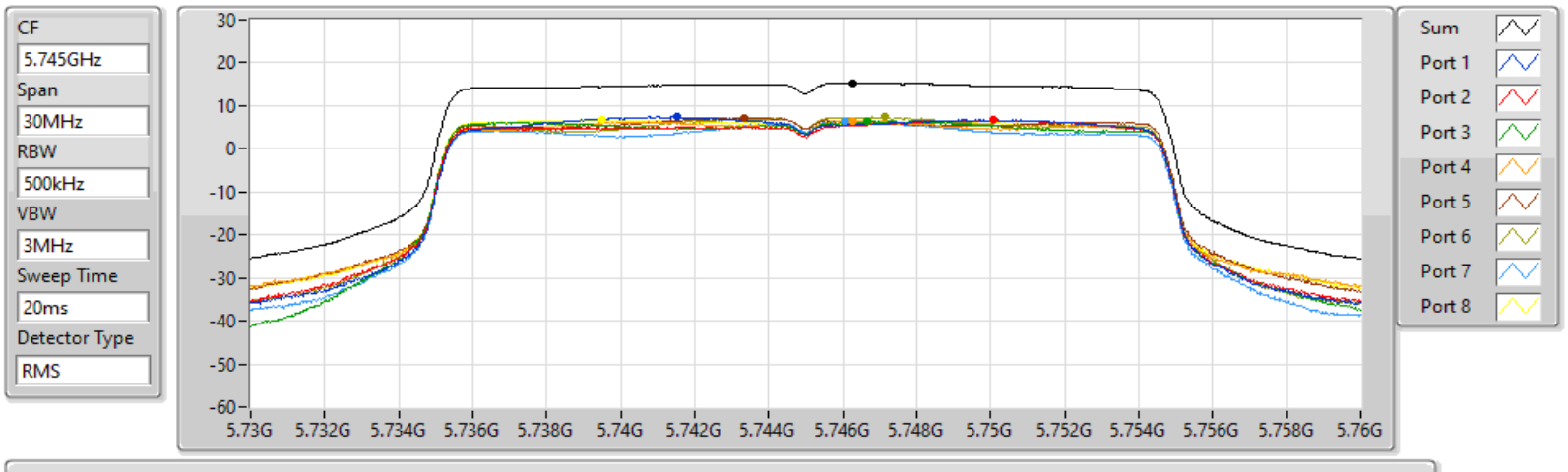


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.45	6.45	-1.88	-2.35	-1.57	-2.23	-1.84	-2.11	-2.26	-2.62

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5745MHz

25/09/2021

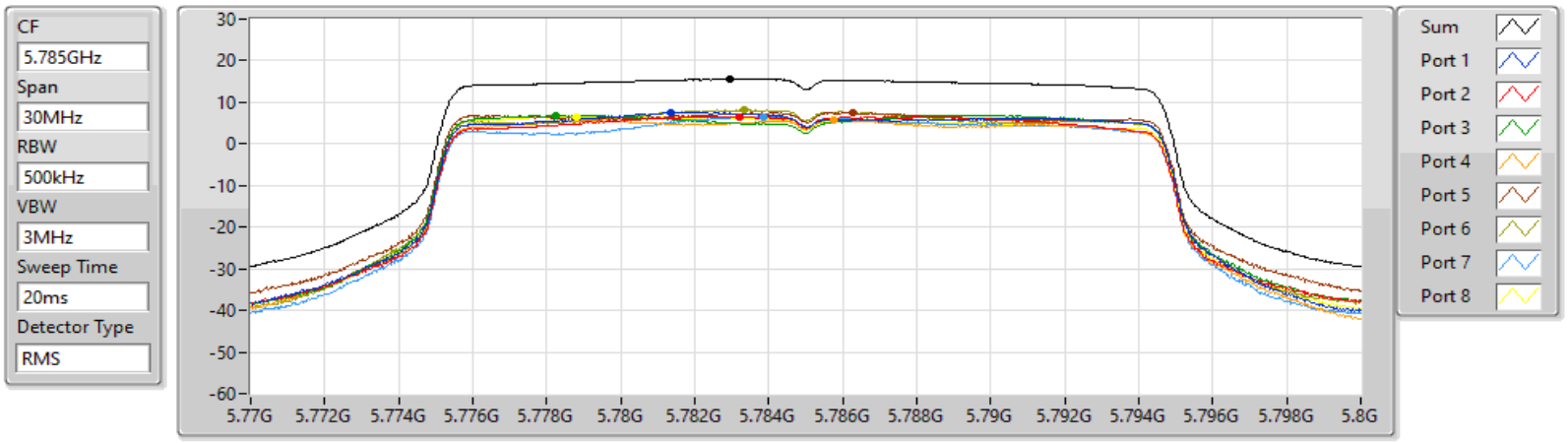


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.28	15.28	7.46	6.63	6.46	6.53	7.24	7.33	6.36	6.68

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5785MHz

25/09/2021

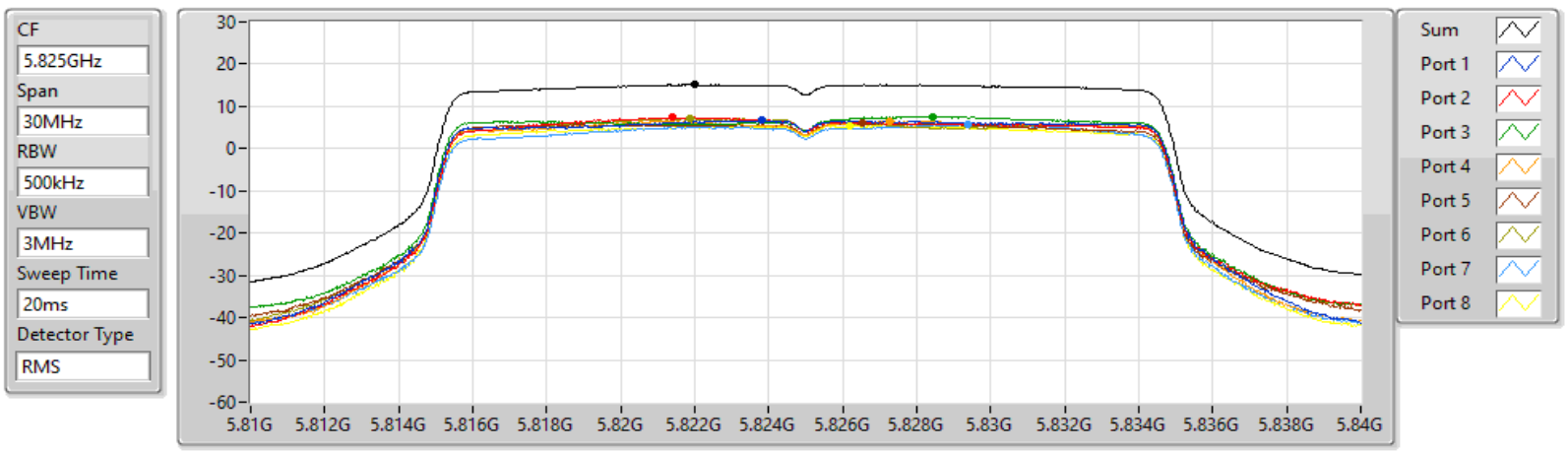


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.57	15.57	7.57	6.53	6.93	5.76	7.53	8.16	6.61	6.55

802.11ax HEW20_Nss1,(MCS0)_8TX **PSD**

5825MHz

25/09/2021

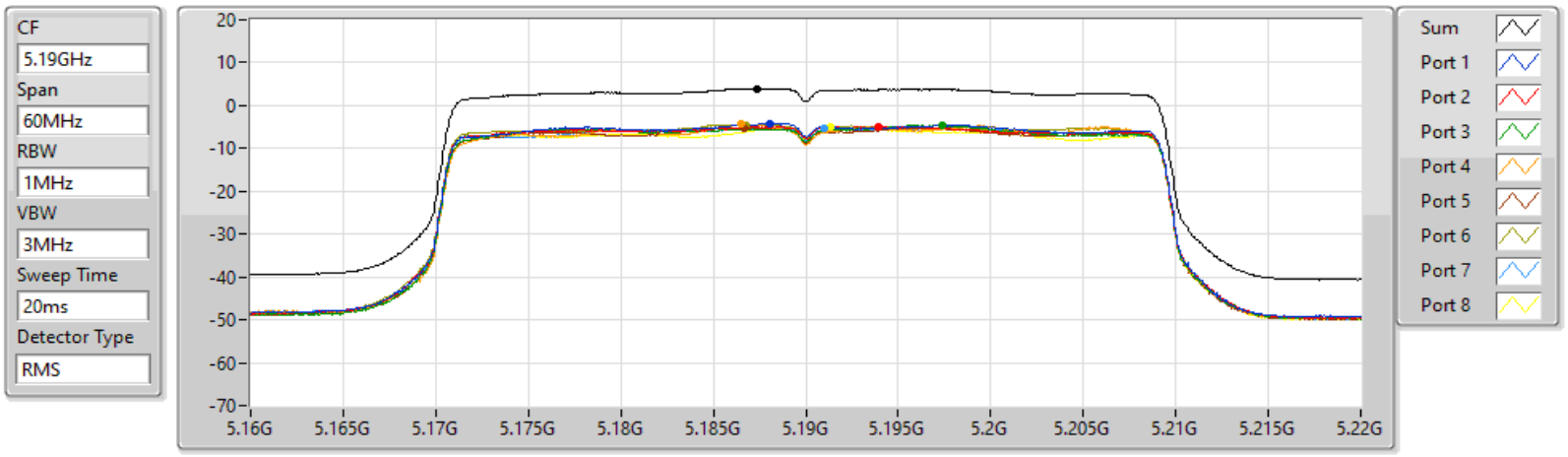


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.14	15.14	6.65	7.35	7.64	6.50	6.05	7.13	5.74	5.45

802.11ax HEW40_Nss1,(MCS0)_8TX **PSD**

5190MHz

29/10/2021

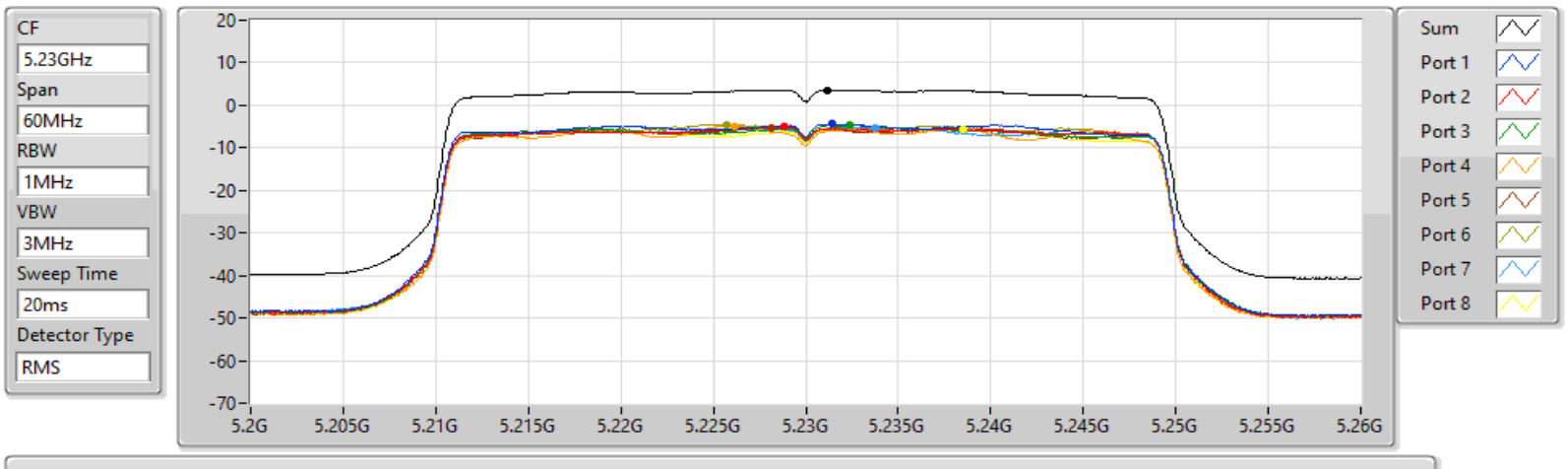


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	-4.11	-4.98	-4.65	-4.39	-5.16	-4.46	-5.23	-5.13

802.11ax HEW40_Nss1,(MCS0)_8TX **PSD**

5230MHz

29/10/2021

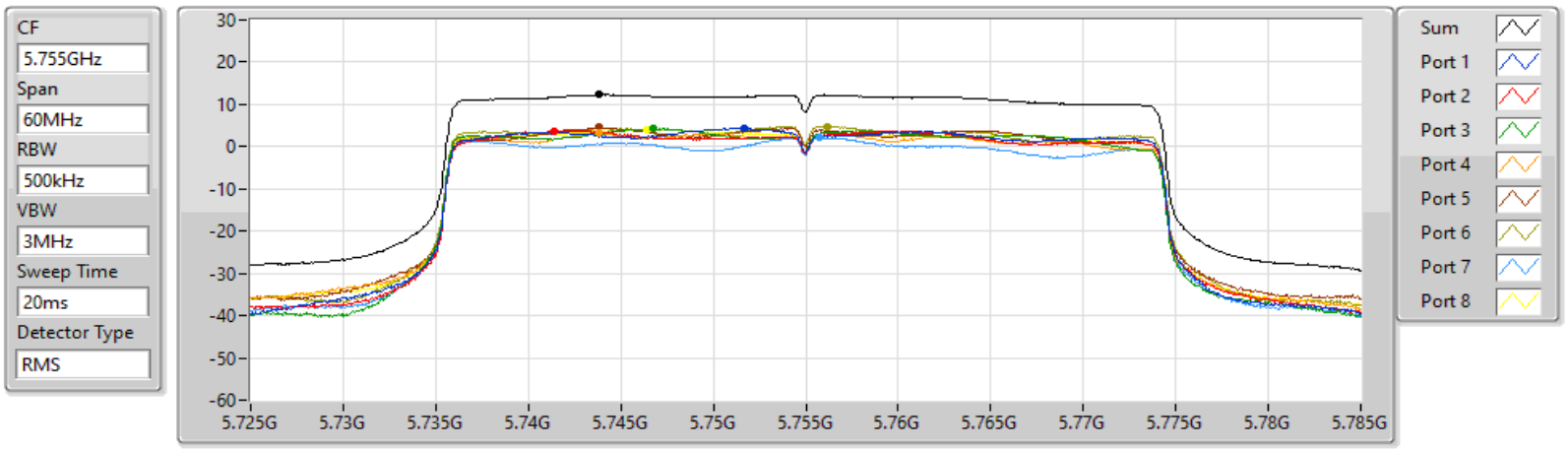


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	-4.39	-5.12	-4.65	-4.89	-5.14	-4.58	-5.22	-5.51

802.11ax HEW40_Nss1,(MCS0)_8TX **PSD**

5755MHz

25/09/2021

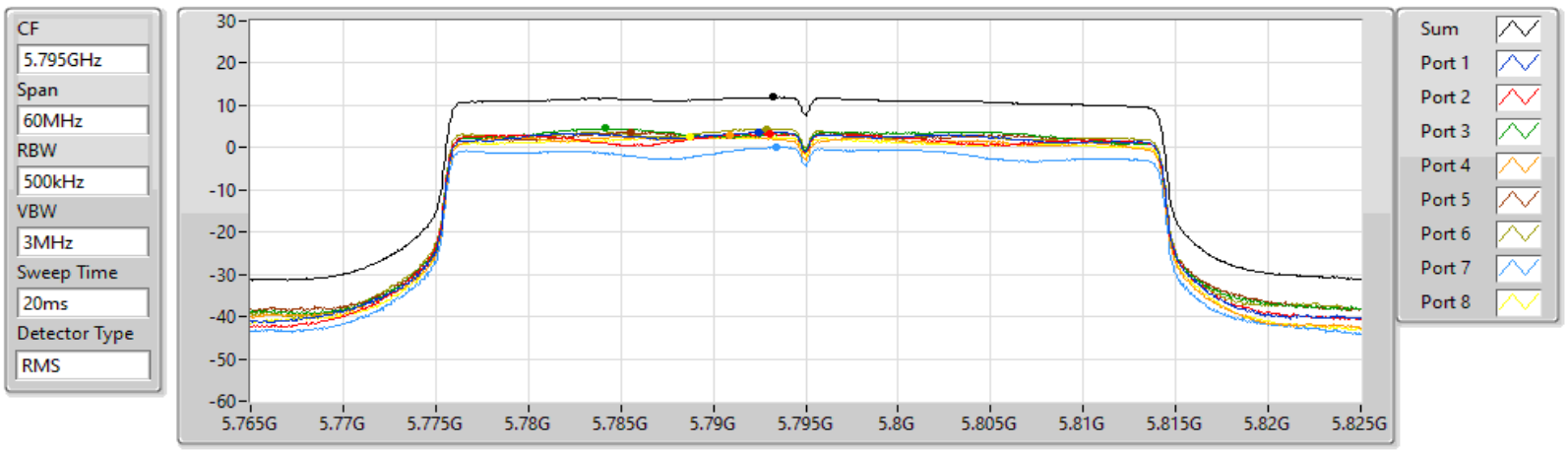


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.27	12.27	4.41	3.80	4.25	3.23	4.52	4.84	2.25	4.07

802.11ax HEW40_Nss1,(MCS0)_8TX **PSD**

5795MHz

25/09/2021

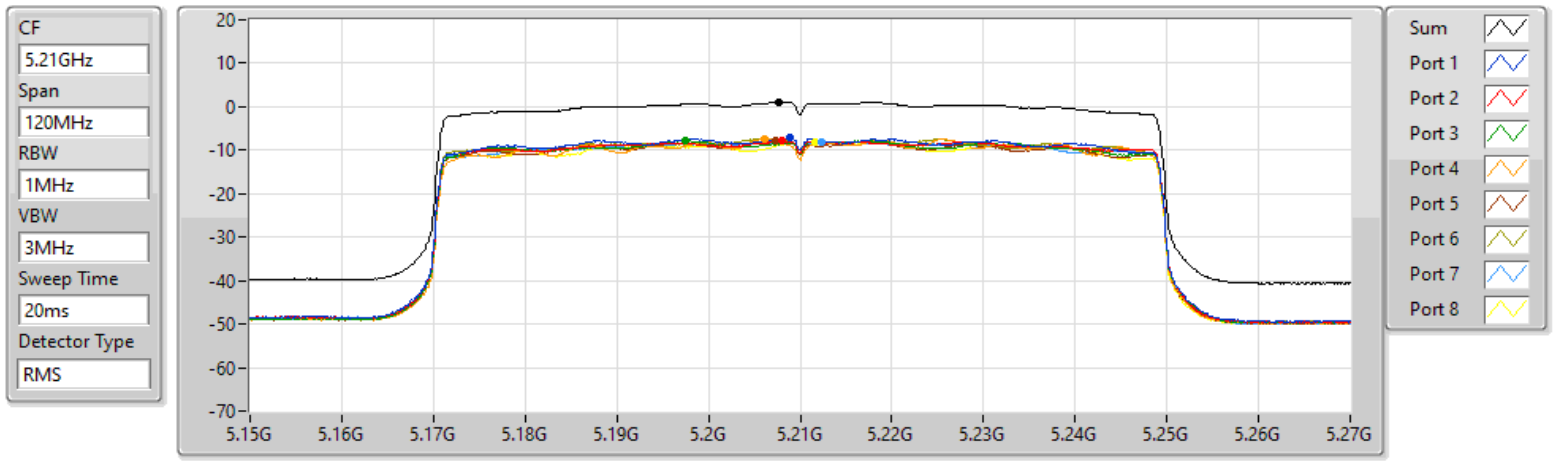


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.92	11.92	3.69	3.42	4.52	2.87	3.72	4.51	0.16	2.63

802.11ax HEW80_Nss1,(MCS0)_8TX **PSD**

5210MHz

29/10/2021

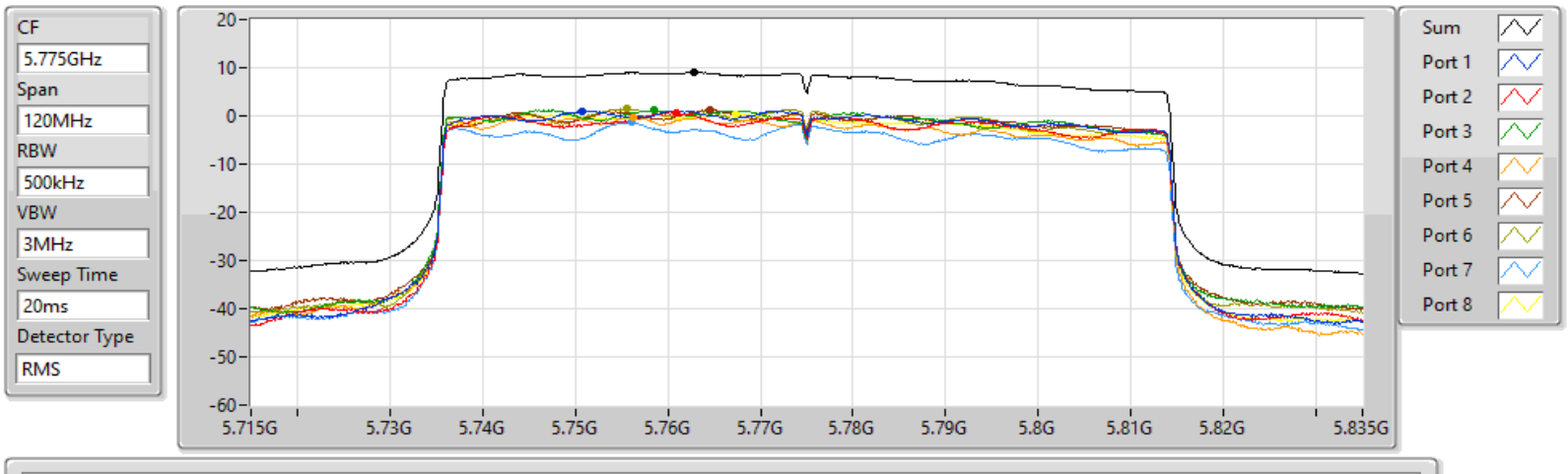


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.99	0.99	-7.20	-7.86	-7.83	-7.37	-7.93	-7.32	-8.01	-7.98

802.11ax HEW80_Nss1,(MCS0)_8TX **PSD**

5775MHz

25/09/2021

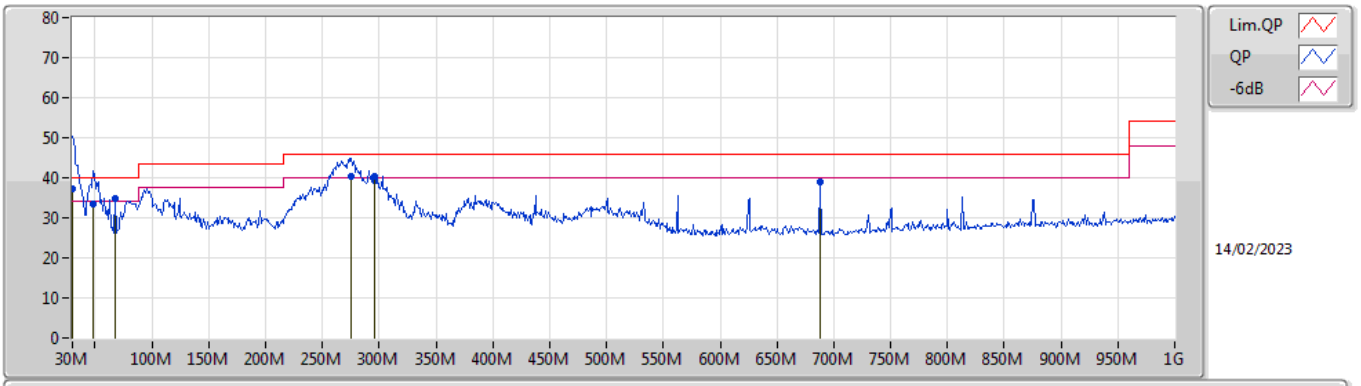


Sum	PD	Port 1	Port 2	Port 3	Port 4	Port 5	Port 6	Port 7	Port 8
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	1.06	0.59	1.17	-0.21	1.29	1.46	-1.36	0.35

Summary

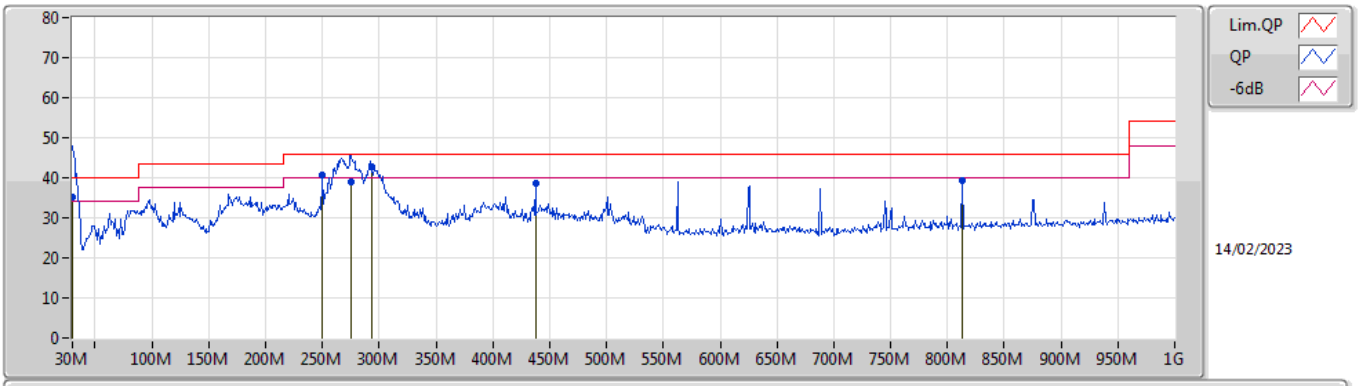
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	30M	37.35	40.00	-2.65	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	30M	37.35	40.00	-2.65	-2.55	3	Vertical	161	1.50	"Worst"	39.90	25.20	0.74	28.49
QP	48.43M	33.34	40.00	-6.66	-12.86	3	Vertical	40	1.00	-	46.20	14.87	0.91	28.64
PK	67.83M	34.72	40.00	-5.28	-15.17	3	Vertical	16	1.25	-	49.89	12.26	1.08	28.51
QP	275.41M	40.33	46.00	-5.67	-7.17	3	Vertical	357	1.00	-	47.50	18.54	2.18	27.89
PK	295.78M	40.45	46.00	-5.55	-6.63	3	Vertical	360	1.00	-	47.08	19.03	2.25	27.91
PK	687.66M	39.12	46.00	-6.88	-1.05	3	Vertical	81	1.25	-	40.17	24.89	3.44	29.38

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	30M	35.05	40.00	-4.95	-2.55	3	Horizontal	7	1.50	-	37.60	25.20	0.74	28.49
PK	250.19M	40.85	46.00	-5.15	-7.55	3	Horizontal	146	1.00	-	48.40	18.24	2.08	27.87
QP	275.41M	39.13	46.00	-6.87	-7.17	3	Horizontal	256	1.25	-	46.30	18.54	2.18	27.89
PK	293.84M	42.85	46.00	-3.15	-6.67	3	Horizontal	135	1.00	"Worst"	49.52	18.99	2.25	27.91
PK	437.4M	38.51	46.00	-7.49	-3.79	3	Horizontal	175	2.00	-	42.30	22.37	2.74	28.90
PK	812.79M	39.32	46.00	-6.68	0.41	3	Horizontal	67	1.25	-	38.91	25.77	3.83	29.19

Summary

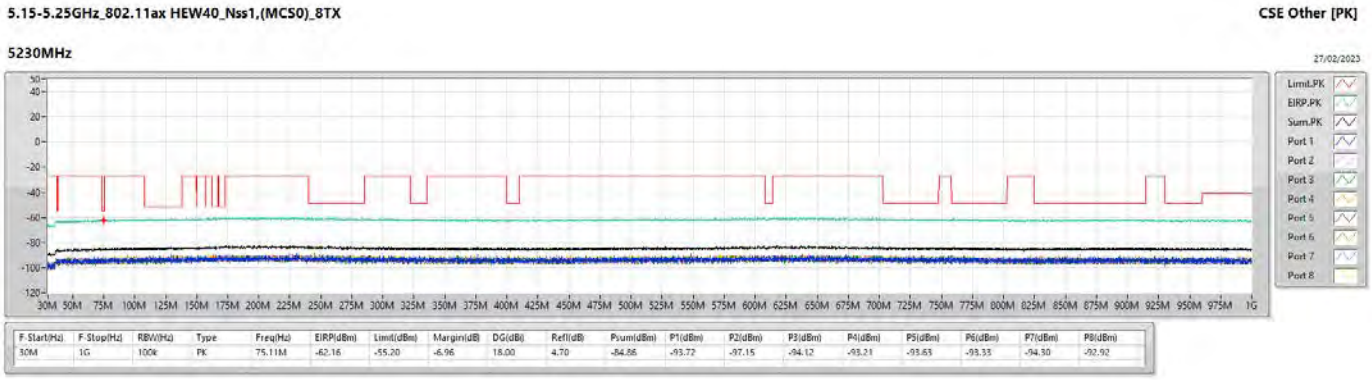
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_8TX	Pass	30M	1G	PK	-62.16	-84.86	-97.15	-94.12	-93.21	-93.63	-93.33	-94.30	-92.92	-93.72	-55.20	-6.96	18.00

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5230MHz	Pass	30M	1G	PK	75.11M	18.00	-93.72	-97.15	-97.15	-93.21	-93.63	-93.33	-94.30	-92.92	-84.86	-62.16	-55.20	-6.96

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX


5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_8TX
CSE Other [PK]
5230MHz
27/02/2023
Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2
Port 3
Port 4
Port 5
Port 6
Port 7
Port 8
30M 50M 75M 100M 125M 150M 175M 200M 225M 250M 275M 300M 325M 350M 375M 400M 425M 450M 475M 500M 525M 550M 575M 600M 625M 650M 675M 700M 725M 750M 775M 800M 825M 850M 875M 900M 925M 950M 975M 1G
F Start(Hz) F Stop(Hz) RBW(Hz) Type Freq(Hz) EIRP(dBm) Limit(dBm) Margin(dB) DG(dBi) Refl(dB) Psum(dBm) P1(dBm) P2(dBm) P3(dBm) P4(dBm) P5(dBm) P6(dBm) P7(dBm) P8(dBm)
30M 1G 100k PK 75.11M -62.16 -55.20 -6.96 18.00 4.70 -84.86 -93.72 -97.15 -94.12 -93.21 -93.63 -93.33 -94.30 -92.92

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	30M	1G	PK	-70.85	-80.55	-88.07	-89.79	-87.30	-91.63	-91.69	-90.66	-90.40	-89.18	-55.20	-15.65	5.00

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

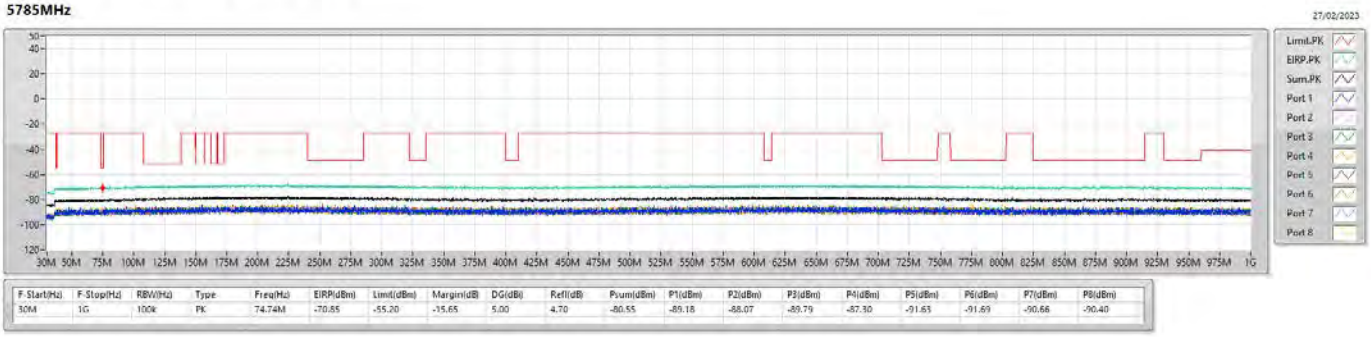
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	30M	1G	PK	74.74M	5.00	-89.18	-88.07	-88.07	-87.30	-91.63	-91.69	-90.66	-90.40	-80.55	-70.85	-55.20	-15.65

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_8TX

CSE Other [PK]

5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
30M	1G	100k	PK	74.74M	-70.85	-55.20	-15.65	5.00	4.70	-80.55	-89.18	-88.07	-89.79	-87.30	-91.63	-91.69	-90.66	-90.40

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	Pass	5.35G	5.39G	AV	5.376G	9.03	-70.18	-70.02	-70.94	-70.41	-69.58	-71.68	-69.70	-67.38	-60.78	-51.75	-41.20	-10.55
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	5.35G	5.39G	AV	5.37592G	9.03	-71.24	-70.84	-71.47	-71.18	-70.39	-72.24	-70.36	-67.54	-61.40	-52.37	-41.20	-11.17
802.11ax HEW40_Nss1,(MCS0)_8TX	Pass	5.35G	5.43G	AV	5.37576G	9.03	-68.71	-70.43	-68.68	-71.40	-70.15	-71.69	-70.76	-67.94	-60.75	-51.72	-41.20	-10.52
802.11ax HEW80_Nss1,(MCS0)_8TX	Pass	5.35G	5.51G	AV	5.37592G	9.03	-72.70	-70.97	-73.01	-73.03	-72.37	-73.81	-73.33	-69.11	-62.99	-53.96	-41.20	-12.76
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	Pass	1G	5.685G	AV	5.41737G	9.03	-75.10	-73.29	-74.25	-74.44	-73.57	-74.37	-74.73	-74.58	-65.22	-56.19	-41.20	-14.99
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	1G	5.685G	AV	5.45661G	9.03	-74.77	-72.81	-74.60	-73.68	-73.75	-73.65	-74.19	-75.44	-65.01	-55.98	-41.20	-14.78
802.11ax HEW40_Nss1,(MCS0)_8TX	Pass	5.645G	5.725G	PK	5.64884G	9.03	-59.16	-57.12	-57.19	-57.67	-57.98	-56.15	-57.67	-59.15	-48.63	-39.60	-27.00	-12.60
802.11ax HEW80_Nss1,(MCS0)_8TX	Pass	5.565G	5.725G	PK	5.65364G	9.03	-61.74	-59.81	-59.51	-58.82	-47.84	-54.80	-61.24	-59.88	-45.90	-36.87	-24.31	-12.56

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

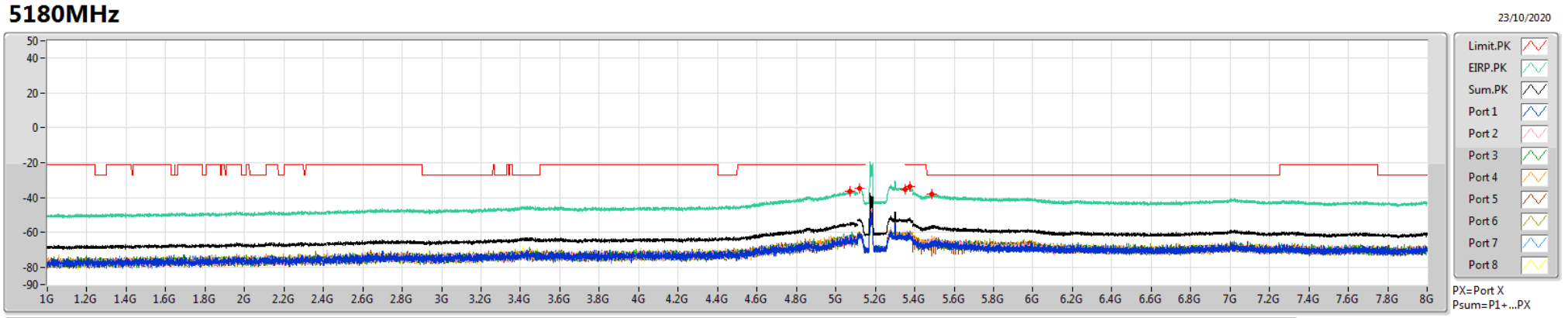
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.0838G	9.03	-71.94	-72.01	-71.66	-70.64	-72.09	-71.37	-71.57	-72.54	-62.66	-53.63	-41.20	-12.43
5180MHz	Pass	5.11G	5.15G	AV	5.112G	9.03	-71.99	-71.10	-72.05	-71.32	-72.48	-71.51	-71.27	-71.32	-62.58	-53.55	-41.20	-12.35
5180MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-72.69	-73.11	-72.58	-72.08	-71.26	-72.34	-72.35	-72.15	-63.26	-54.23	-41.20	-13.03
5180MHz	Pass	5.35G	5.39G	AV	5.376G	9.03	-70.18	-70.02	-70.94	-70.41	-69.58	-71.68	-69.70	-67.38	-60.78	-51.75	-41.20	-10.55
5180MHz	Pass	5.39G	8G	AV	5.39261G	9.03	-73.86	-73.60	-74.30	-72.28	-72.26	-74.18	-73.19	-72.97	-64.23	-55.20	-41.20	-14.00
5180MHz	Pass	1G	5.11G	PK	5.07352G	9.03	-61.48	-65.73	-64.63	-61.99	-65.01	-62.93	-61.65	-65.17	-54.24	-45.21	-21.20	-24.01
5180MHz	Pass	5.11G	5.15G	PK	5.1176G	9.03	-61.76	-62.74	-62.13	-61.30	-61.53	-61.69	-62.18	-59.85	-52.54	-43.51	-21.20	-22.31
5180MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-63.42	-62.52	-63.33	-63.19	-62.03	-61.86	-61.95	-62.72	-53.56	-44.53	-21.20	-23.33
5180MHz	Pass	5.35G	5.39G	PK	5.37592G	9.03	-61.26	-59.99	-61.03	-61.22	-60.12	-62.85	-61.18	-59.61	-51.78	-42.75	-21.20	-21.55
5180MHz	Pass	5.39G	8G	PK	5.48527G	9.03	-64.86	-64.95	-65.83	-61.99	-67.41	-66.54	-66.28	-66.44	-56.19	-47.16	-27.00	-20.16
5200MHz	Pass	1G	5.11G	AV	5.10743G	9.03	-74.12	-72.10	-74.41	-71.92	-74.63	-73.92	-74.09	-73.44	-64.44	-55.41	-41.20	-14.21
5200MHz	Pass	5.11G	5.15G	AV	5.11136G	9.03	-74.21	-71.84	-73.41	-71.63	-74.05	-73.96	-73.63	-73.09	-64.09	-55.06	-41.20	-13.86
5200MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-74.55	-72.94	-74.50	-72.29	-73.80	-73.79	-74.53	-74.18	-64.72	-55.69	-41.20	-14.49
5200MHz	Pass	5.35G	5.39G	AV	5.376G	9.03	-72.41	-70.77	-72.78	-71.03	-72.36	-74.71	-73.29	-68.94	-62.68	-53.65	-41.20	-12.45
5200MHz	Pass	5.39G	8G	AV	5.39065G	9.03	-75.05	-72.61	-74.65	-72.86	-73.63	-74.16	-74.03	-74.15	-64.79	-55.76	-41.20	-14.56
5200MHz	Pass	1G	5.11G	PK	5.10692G	9.03	-66.32	-63.35	-66.72	-64.03	-68.02	-64.23	-63.64	-67.32	-56.10	-47.07	-21.20	-25.87
5200MHz	Pass	5.11G	5.15G	PK	5.11096G	9.03	-64.74	-62.33	-64.64	-63.63	-63.20	-64.03	-63.39	-63.36	-54.57	-45.54	-21.20	-24.34
5200MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-65.35	-63.58	-65.93	-64.32	-65.00	-64.10	-65.06	-65.18	-55.73	-46.70	-21.20	-25.50
5200MHz	Pass	5.35G	5.39G	PK	5.37608G	9.03	-64.25	-61.71	-62.69	-64.76	-63.70	-63.88	-63.96	-62.39	-54.27	-45.24	-21.20	-24.04
5200MHz	Pass	5.39G	8G	PK	5.51267G	9.03	-66.15	-63.33	-67.08	-64.90	-62.53	-66.49	-64.71	-65.10	-55.76	-46.73	-27.00	-19.73
5240MHz	Pass	1G	5.11G	AV	5.0463G	9.03	-72.14	-71.66	-72.75	-71.66	-72.31	-72.86	-71.52	-70.84	-62.89	-53.86	-41.20	-12.66
5240MHz	Pass	5.11G	5.15G	AV	5.11048G	9.03	-73.24	-72.78	-72.43	-72.49	-72.96	-73.31	-72.36	-71.81	-63.62	-54.59	-41.20	-13.39
5240MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-73.17	-72.05	-72.49	-71.55	-72.30	-72.05	-72.31	-72.20	-63.21	-54.18	-41.20	-12.98
5240MHz	Pass	5.35G	5.39G	AV	5.376G	9.03	-71.10	-70.39	-71.97	-71.22	-70.95	-72.00	-71.32	-68.34	-61.73	-52.70	-41.20	-11.50
5240MHz	Pass	5.39G	8G	AV	5.39131G	9.03	-74.27	-72.05	-74.52	-72.71	-73.06	-73.95	-72.91	-73.34	-64.25	-55.22	-41.20	-14.02
5240MHz	Pass	1G	5.11G	PK	5.04424G	9.03	-61.74	-66.73	-63.02	-62.37	-65.74	-64.84	-63.87	-62.93	-54.59	-45.56	-21.20	-24.36
5240MHz	Pass	5.11G	5.15G	PK	5.11952G	9.03	-56.77	-63.93	-62.82	-62.61	-53.36	-63.92	-63.15	-62.57	-50.16	-41.13	-21.20	-19.93
5240MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-63.32	-62.70	-62.84	-61.79	-61.79	-62.71	-62.85	-62.52	-53.51	-44.48	-21.20	-23.28
5240MHz	Pass	5.35G	5.39G	PK	5.36048G	9.03	-56.75	-63.85	-62.38	-61.65	-52.72	-63.03	-63.04	-61.22	-49.63	-40.60	-21.20	-19.40
5240MHz	Pass	5.39G	8G	PK	5.54693G	9.03	-64.05	-64.03	-64.52	-64.96	-65.58	-65.74	-64.09	-64.70	-55.63	-46.60	-27.00	-19.60
5745MHz	Pass	1G	5.685G	AV	5.41737G	9.03	-75.10	-73.29	-74.25	-74.44	-73.57	-74.37	-74.73	-74.58	-65.22	-56.19	-41.20	-14.99
5745MHz	Pass	5.89G	8G	AV	7.34168G	9.03	-78.34	-77.93	-78.92	-79.59	-77.43	-79.19	-76.96	-77.94	-69.18	-60.15	-41.20	-18.95
5745MHz	Pass	1G	5.685G	PK	5.64811G	9.03	-65.13	-63.50	-62.34	-61.81	-61.93	-63.46	-65.30	-60.25	-53.64	-44.61	-27.00	-17.61
5745MHz	Pass	5.685G	5.725G	PK	5.685G	9.03	-61.39	-54.50	-53.64	-57.43	-54.99	-59.40	-59.98	-59.37	-47.72	-38.69	-1.10	-37.59
5745MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-70.06	-70.45	-70.16	-69.61	-69.53	-69.53	-69.63	-69.77	-60.80	-51.77	27.00	-78.77
5745MHz	Pass	5.85G	5.89G	PK	5.88976G	9.03	-61.22	-58.90	-57.99	-61.34	-56.52	-60.17	-60.69	-59.42	-50.20	-41.17	-0.92	-40.25
5745MHz	Pass	5.89G	8G	PK	5.92561G	9.03	-66.55	-64.03	-61.85	-64.03	-64.05	-64.72	-65.30	-63.14	-54.98	-45.95	-27.00	-18.95
5785MHz	Pass	1G	5.685G	AV	5.45895G	9.03	-74.66	-74.36	-74.69	-74.06	-73.87	-73.34	-74.75	-74.57	-65.23	-56.20	-41.20	-15.00
5785MHz	Pass	5.89G	8G	AV	7.33509G	9.03	-77.44	-77.31	-78.36	-78.31	-78.27	-78.85	-78.55	-78.70	-69.16	-60.13	-41.20	-18.93
5785MHz	Pass	1G	5.685G	PK	5.64401G	9.03	-64.26	-64.23	-62.28	-63.95	-62.88	-62.74	-65.87	-63.82	-54.60	-45.57	-27.00	-18.57
5785MHz	Pass	5.685G	5.725G	PK	5.68556G	9.03	-57.90	-53.90	-52.61	-56.15	-55.58	-54.13	-53.51	-52.01	-45.09	-36.06	-0.69	-35.37
5785MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-69.06	-69.99	-70.35	-70.46	-69.46	-70.67	-70.04	-70.25	-60.97	-51.94	27.00	-78.94
5785MHz	Pass	5.85G	5.89G	PK	5.88856G	9.03	-57.49	-56.15	-57.70	-58.70	-54.90	-57.07	-57.14	-54.25	-47.41	-38.38	-0.03	-38.35
5785MHz	Pass	5.89G	8G	PK	5.92851G	9.03	-66.16	-65.13	-65.71	-65.04	-63.05	-61.58	-64.78	-64.92	-55.26	-46.23	-27.00	-19.23
5825MHz	Pass	1G	5.685G	AV	5.45778G	9.03	-75.29	-73.83	-74.78	-74.13	-73.53	-74.30	-74.78	-74.60	-65.34	-56.31	-41.20	-15.11
5825MHz	Pass	5.89G	8G	AV	7.33482G	9.03	-79.08	-78.19	-78.87	-78.16	-77.91	-77.77	-77.57	-77.94	-69.13	-60.10	-41.20	-18.90
5825MHz	Pass	1G	5.685G	PK	5.64635G	9.03	-62.01	-61.61	-62.62	-61.65	-62.54	-61.68	-64.60	-63.59	-53.40	-44.37	-27.00	-17.37
5825MHz	Pass	5.685G	5.725G	PK	5.68524G	9.03	-56.02	-54.76	-55.37	-52.57	-54.40	-52.25	-53.27	-53.70	-44.84	-35.81	-0.92	-34.89
5825MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-70.40	-70.42	-70.16	-68.51	-70.03	-69.55	-70.20	-69.37	-60.75	-51.72	27.00	-78.72
5825MHz	Pass	5.85G	5.89G	PK	5.88944G	9.03	-56.95	-57.06	-58.37	-55.91	-52.93	-54.99	-55.65	-53.94	-46.38	-37.35	-0.69	-36.66
5825MHz	Pass	5.89G	8G	PK	5.92482G	9.03	-65.14	-61.56	-63.47	-61.72	-61.15	-61.47	-62.85	-60.67	-53.02	-43.99	-26.86	-17.13
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.07866G	9.03	-73.15	-71.97	-71.75	-71.92	-72.68	-72.27	-72.41	-71.00	-63.07	-54.04	-41.20	-12.84
5180MHz	Pass	5.11G	5.15G	AV	5.1108G	9.03	-72.07	-72.01	-72.33	-69.99	-72.41	-72.67	-71.71	-71.34	-62.71	-53.68	-41.20	-12.48
5180MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-73.07	-72.05	-72.36	-71.85	-72.15	-72.45	-71.81	-72.10	-63.18	-54.15	-41.20	-12.95
5180MHz	Pass	5.35G	5.39G	AV	5.37592G	9.03	-71.24	-70.84	-71.47	-71.18	-70.39	-72.24	-70.36	-67.54	-61.40	-52.37	-41.20	-11.17
5180MHz	Pass	5.39G	8G	AV	5.39587G	9.03	-74.71	-73.16	-75.15	-72.39	-73.41	-73.09	-73.51	-72.67	-64.39	-55.36	-41.20	-14.16
5180MHz	Pass	1G	5.11G	PK	5.07815G	9.03	-66.98	-64.94	-63.93	-64.98	-65.81	-61.66	-62.64	-62.89	-54.89	-45.86	-21.20	-24.66
5180MHz	Pass	5.11G	5.15G	PK	5.11424G	9.03	-62.32	-61.74	-62.90	-60.42	-62.76	-62.65	-61.35	-59.94	-52.60	-43.57	-21.20	-22.37
5180MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-63.95	-63.59	-63.69	-62.98	-62.16	-62.95	-62.80	-62.91	-54.06	-45.03	-21.20	-23.83
5180MHz	Pass	5.35G	5.39G	PK	5.37592G	9.03	-62.26	-59.47	-62.76	-61.60	-60.44	-62.96	-61.57	-58.90	-51.98	-42.95	-21.20	-21.75
5180MHz	Pass	5.39G	8G	PK	5.48788G	9.03	-67.84	-65.68	-65.97	-64.86	-64.78	-66.07	-65.20	-63.02	-56.21	-47.18	-27.00	-20.18
5200MHz	Pass	1G	5.11G	AV	5.1064G	9.03	-72.83	-72.40	-73.04	-73.00	-72.36	-72.12	-72.24	-74.20	-63.70	-54.67	-41.20	-13.47
5200MHz	Pass	5.11G	5.15G	AV	5.11304G	9.03	-72.60	-72.58	-71.64	-71.61	-72.85	-71.83	-71.96	-72.89	-63.18	-54.15	-41.20	-12.95
5200MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-71.82	-72.87	-72.75	-71.67	-72.46	-72.23	-72.73	-74.36	-63.51	-54.48	-41.20	-13.28
5200MHz	Pass	5.35G	5.39G	AV	5.376G	9.03	-72.00	-70.27	-72.09	-71.47	-70.70	-71.92	-71.37	-69.93	-62.12	-53.09	-41.20	-11.89
5200MHz	Pass	5.39G	8G	AV	5.39098G	9.03	-74.18	-73.48	-73.55	-72.12	-71.77	-73.48	-73.15	-74.05	-64.11	-55.08	-41.20	-13.88
5200MHz	Pass	1G	5.11G	PK	5.10538G	9.03	-66.10	-64.15	-62.58	-64.23	-66.17	-63.98	-62.90	-66.23	-55.30	-46.27	-21.20	-25.07
5200MHz	Pass	5.11G	5.15G	PK	5.11208G	9.03	-63.39	-62.54	-61.56	-61.00	-63.23	-61.52	-61.48	-64.05	-53.19	-44.16	-21.20	-22.96
5200MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-62.71	-61.87	-63.22	-62.21	-61.82	-63.05	-62.77	-64.99	-53.70	-44.67	-21.20	-23.47
5200MHz	Pass	5.35G	5.39G	PK	5.376G	9.03	-61.79	-62.56	-62.00	-61.98	-62.66	-61.72	-61.06	-62.53	-52.98	-43.95	-21.20	-22.75
5200MHz	Pass	5.39G	8G	PK	5.5081G	9.03	-64.40	-67.39	-65.79	-65.09	-64.75	-65.70	-63.73	-65.68	-56.17	-47.14	-27.00	-20.14
5240MHz	Pass	1G	5.11G	AV	5.04938G	9.03	-71.80	-71.66	-71.85	-71.61	-72.11	-72.61	-72.16	-72.14	-62.95	-53.92	-41.20	-12.72
5240MHz	Pass	5.11G	5.15G	AV	5.11456G	9.03	-72.49	-73.05	-72.42	-71.88	-72.43	-72.90	-72.76	-71.29	-63.34	-54.31	-41.20	-13.11
5240MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-72.76	-72.49	-72.38	-72.12	-71.48	-72.57	-71.35	-72.02	-63.09	-54.06	-41.20	-12.86
5240MHz	Pass	5.35G	5.39G	AV	5.376G	9.03	-71.45	-70.62	-72.58	-71.10	-70.83	-72.03	-71.41	-68.45	-61.86	-52.83	-41.20	-11.63
5240MHz	Pass	5.39G	8G	AV	5.39033G	9.03	-73.22	-73.80	-73.65	-73.56	-71.90	-73.52	-72.91	-73.43	-64.18	-55.15	-41.20	-13.95
5240MHz	Pass	1G	5.11G	PK	5.05297G	9.03	-63.80	-61.85	-63.14	-64.59	-64.47	-65.66	-64.25	-61.87	-54.49	-45.46	-21.20	-24.26
5240MHz	Pass	5.11G	5.15G	PK	5.12024G	9.03	-58.36	-64.02	-64.07	-63.22	-55.45	-63.91	-63.89	-62.42	-51.57	-42.54	-21.20	-21.34
5240MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-63.86	-63.00	-63.85	-62.75	-61.80	-62.78	-63.19	-60.72	-53.59	-44.56	-21.20	-23.36
5240MHz	Pass	5.35G	5.39G	PK	5.35992G	9.03	-57.23	-62.33	-63.22	-62.88	-51.08	-63.06	-61.95	-62.65	-48.88	-39.85	-21.20	-18.65
5240MHz	Pass	5.39G	8G	PK	5.52246G	9.03	-66.99	-62.84	-65.00	-64.95	-64.54	-61.50	-65.53	-64.19	-55.12	-46.09	-27.00	-19.09
5745MHz	Pass	1G	5.685G	AV	5.45661G	9.03	-74.77	-72.81	-74.60	-73.68	-73.75	-73.65	-74.19	-75.44	-65.01	-55.98	-41.20	-14.78
5745MHz	Pass	5.89G	8G	AV	7.26783G	9.03	-77.85	-77.84	-78.18	-78.29	-79.06	-78.62	-78.73	-77.75	-69.24	-60.21	-41.20	-19.01
5745MHz	Pass	1G	5.685G	PK	5.65103G	9.03	-62.63	-60.39	-58.57	-63.29	-61.44	-59.13	-62.56	-63.35	-52.02	-42.99	-26.24	-16.75
5745MHz	Pass	5.685G	5.725G	PK	5.685G	9.03	-56.49	-54.38	-56.15	-54.27	-53.60	-54.84	-59.86	-59.03	-46.58	-37.55	-1.10	-36.45
5745MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-70.12	-69.18	-70.01	-70.28	-69.67	-70.86	-70.27	-69.65	-60.95	-51.92	27.00	-78.92
5745MHz	Pass	5.85G	5.89G	PK	5.89G	9.03	-60.00	-57.61	-59.99	-58.62	-55.98	-58.99	-60.36	-59.87	-49.65	-40.62	-1.10	-39.52
5745MHz	Pass	5.89G	8G	PK	5.92482G	9.03	-66.51	-65.09	-63.53	-62.89	-62.02	-63.86	-63.30	-64.00	-54.69	-45.66	-26.86	-18.80
5785MHz	Pass	1G	5.685G	AV	5.45953G	9.03	-75.33	-74.15	-74.42	-74.32	-74.92	-73.50	-74.34	-74.56	-65.38	-56.35	-41.20	-15.15
5785MHz	Pass	5.89G	8G	AV	7.31399G	9.03	-78.07	-77.99	-77.98	-77.70	-77.91	-78.20	-78.64	-77.77	-68.99	-59.96	-41.20	-18.76
5785MHz	Pass	1G	5.685G	PK	5.64284G	9.03	-64.29	-65.68	-64.30	-61.70	-63.79	-61.69	-65.46	-63.53	-54.54	-45.51	-27.00	-18.51
5785MHz	Pass	5.685G	5.725G	PK	5.68516G	9.03	-57.53	-55.59	-53.96	-53.93	-54.38	-52.84	-54.93	-50.97	-44.86	-35.83	-0.98	-34.85
5785MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-69.38	-69.86	-69.56	-69.84	-70.14	-69.47	-70.10	-70.05	-60.76	-51.73	27.00	-78.73
5785MHz	Pass	5.85G	5.89G	PK	5.88992G	9.03	-57.78	-57.06	-57.38	-56.76	-55.04	-58.87	-58.50	-56.45	-48.05	-39.02	-1.04	-37.98
5785MHz	Pass	5.89G	8G	PK	5.92798G	9.03	-67.26	-65.40	-63.88	-63.23	-63.58	-64.76	-64.48	-66.51	-55.66	-46.63	-27.00	-19.63
5825MHz	Pass	1G	5.685G	AV	5.45544G	9.03	-75.72	-74.30	-73.68	-74.69	-74.30	-74.22	-74.26	-74.65	-65.41	-56.38	-41.20	-15.18
5825MHz	Pass	5.89G	8G	AV	7.26467G	9.03	-79.14	-78.16	-77.75	-78.42	-77.75	-77.24	-78.73	-77.74	-69.05	-60.02	-41.20	-18.82
5825MHz	Pass	1G	5.685G	PK	5.64693G	9.03	-65.41	-60.81	-65.19	-63.53	-64.29	-59.14	-64.35	-59.90	-53.15	-44.12	-27.00	-17.12
5825MHz	Pass	5.685G	5.725G	PK	5.68516G	9.03	-59.87	-53.82	-55.32	-52.93	-53.78	-52.04	-54.33	-53.08	-44.91	-35.88	-0.98	-34.90
5825MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-69.81	-69.76	-69.19	-68.75	-70.48	-70.38	-70.07	-70.56	-60.80	-51.77	27.00	-78.77
5825MHz	Pass	5.85G	5.89G	PK	5.88976G	9.03	-61.40	-57.79	-55.80	-54.52	-54.58	-55.41	-55.54	-54.56	-46.74	-37.71	-0.92	-36.79
5825MHz	Pass	5.89G	8G	PK	5.92508G	9.03	-65.64	-62.53	-61.54	-63.26	-62.13	-60.95	-62.82	-63.07	-53.53	-44.50	-27.00	-17.50
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	5.07G	AV	5.06033G	9.03	-73.97	-74.14	-74.08	-73.65	-74.33	-74.35	-74.56	-73.55	-65.04	-56.01	-41.20	-14.81

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5190MHz	Pass	5.07G	5.15G	AV	5.08792G	9.03	-73.79	-72.24	-73.78	-73.68	-73.76	-74.00	-73.45	-72.17	-64.27	-55.24	-41.20	-14.04
5190MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-75.06	-74.28	-74.47	-74.17	-73.99	-74.21	-74.55	-74.38	-65.35	-56.32	-41.20	-15.12
5190MHz	Pass	5.35G	5.43G	AV	5.37592G	9.03	-73.25	-71.01	-72.90	-72.95	-72.91	-74.55	-73.44	-69.55	-63.27	-54.24	-41.20	-13.04
5190MHz	Pass	5.43G	8G	AV	5.45731G	9.03	-77.32	-75.73	-75.60	-75.50	-77.10	-76.81	-75.56	-76.43	-67.17	-58.14	-41.20	-16.94
5190MHz	Pass	1G	5.07G	PK	5.06847G	9.03	-67.54	-65.66	-64.92	-65.95	-67.45	-66.09	-65.28	-64.24	-56.73	-47.70	-21.20	-26.50
5190MHz	Pass	5.07G	5.15G	PK	5.07G	9.03	-55.75	-64.78	-65.15	-62.79	-51.88	-64.00	-64.63	-63.17	-49.38	-40.35	-21.20	-19.15
5190MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-65.35	-64.21	-65.39	-63.71	-64.18	-63.92	-64.91	-64.20	-55.41	-46.38	-21.20	-25.18
5190MHz	Pass	5.35G	5.43G	PK	5.37592G	9.03	-63.35	-61.77	-63.63	-64.36	-62.87	-65.17	-62.69	-62.12	-54.09	-45.06	-21.20	-23.86
5190MHz	Pass	5.43G	8G	PK	5.50292G	9.03	-65.45	-66.14	-68.05	-63.99	-65.93	-66.08	-65.75	-65.82	-56.75	-47.72	-27.00	-20.72
5230MHz	Pass	1G	5.07G	AV	5.06847G	9.03	-69.09	-71.73	-68.69	-72.14	-71.19	-72.34	-71.86	-71.78	-61.85	-52.82	-41.20	-11.62
5230MHz	Pass	5.07G	5.15G	AV	5.11816G	9.03	-67.45	-71.59	-68.87	-70.77	-70.89	-71.47	-71.23	-70.24	-61.05	-52.02	-41.20	-10.82
5230MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-68.51	-71.47	-68.07	-71.00	-71.13	-70.10	-71.24	-70.54	-61.05	-52.02	-41.20	-10.82
5230MHz	Pass	5.35G	5.43G	AV	5.37576G	9.03	-68.71	-70.43	-68.68	-71.40	-70.15	-71.69	-70.76	-67.94	-60.75	-51.72	-41.20	-10.52
5230MHz	Pass	5.43G	8G	AV	5.44253G	9.03	-75.51	-74.55	-75.03	-75.77	-74.87	-75.08	-75.01	-74.93	-66.05	-57.02	-41.20	-15.82
5230MHz	Pass	1G	5.07G	PK	5.05372G	9.03	-61.84	-63.20	-60.35	-63.16	-65.28	-62.96	-63.29	-63.13	-53.67	-44.64	-21.20	-23.44
5230MHz	Pass	5.07G	5.15G	PK	5.11032G	9.03	-58.99	-62.75	-60.04	-62.26	-46.30	-62.35	-60.80	-61.75	-45.39	-36.36	-21.20	-15.16
5230MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-45.49	-62.53	-58.04	-60.24	-61.21	-61.65	-61.05	-60.50	-44.63	-35.60	-21.20	-14.40
5230MHz	Pass	5.35G	5.43G	PK	5.35064G	9.03	-58.98	-60.63	-59.44	-61.71	-44.35	-61.44	-61.42	-59.34	-43.64	-34.61	-21.20	-13.41
5230MHz	Pass	5.43G	8G	PK	5.52445G	9.03	-63.10	-63.46	-65.21	-64.18	-64.90	-63.79	-64.76	-64.41	-55.14	-46.11	-27.00	-19.11
5755MHz	Pass	1G	5.645G	AV	5.45978G	9.03	-74.27	-72.10	-74.41	-73.86	-72.97	-72.99	-73.70	-73.91	-64.43	-55.40	-41.20	-14.20
5755MHz	Pass	5.93G	8G	AV	7.32596G	9.03	-78.11	-78.53	-78.92	-78.42	-77.41	-78.02	-77.72	-78.39	-69.14	-60.11	-41.20	-18.91
5755MHz	Pass	1G	5.645G	PK	5.6421G	9.03	-61.59	-62.47	-58.98	-62.77	-58.61	-60.97	-61.13	-59.43	-51.46	-42.43	-27.00	-15.43
5755MHz	Pass	5.645G	5.725G	PK	5.64884G	9.03	-59.16	-57.12	-57.19	-57.67	-57.98	-56.15	-57.67	-59.15	-48.63	-39.60	-27.00	-12.60
5755MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-69.69	-69.55	-68.33	-69.45	-68.49	-69.37	-69.87	-68.89	-60.14	-51.11	27.00	-78.11
5755MHz	Pass	5.85G	5.93G	PK	5.92776G	9.03	-62.65	-61.62	-61.37	-61.70	-59.15	-59.94	-60.89	-60.95	-51.88	-42.85	-27.00	-15.85
5755MHz	Pass	5.93G	8G	PK	5.93129G	9.03	-63.70	-63.99	-61.45	-61.07	-62.92	-62.58	-61.32	-64.24	-53.47	-44.44	-27.00	-17.44
5795MHz	Pass	1G	5.645G	AV	5.45978G	9.03	-74.14	-73.75	-74.15	-72.89	-72.95	-73.58	-74.03	-73.67	-64.59	-55.56	-41.20	-14.36
5795MHz	Pass	5.93G	8G	AV	7.2592G	9.03	-78.69	-77.99	-77.05	-78.98	-77.71	-78.13	-79.06	-77.22	-69.01	-59.98	-41.20	-18.78
5795MHz	Pass	1G	5.645G	PK	5.64442G	9.03	-62.97	-63.75	-63.23	-62.33	-62.05	-60.11	-62.31	-61.91	-53.17	-44.14	-27.00	-17.14
5795MHz	Pass	5.645G	5.725G	PK	5.65012G	9.03	-60.92	-58.11	-58.81	-59.13	-58.24	-58.21	-60.76	-59.06	-50.01	-40.98	-26.91	-14.07
5795MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-69.41	-70.00	-70.50	-70.44	-69.39	-70.54	-70.36	-69.46	-60.95	-51.92	27.00	-78.92
5795MHz	Pass	5.85G	5.93G	PK	5.91496G	9.03	-63.15	-60.58	-59.91	-58.44	-44.98	-58.93	-62.01	-61.88	-44.19	-35.16	-19.57	-15.59
5795MHz	Pass	5.93G	8G	PK	5.93543G	9.03	-65.31	-64.43	-61.66	-62.94	-61.95	-60.82	-63.72	-62.15	-53.62	-44.59	-27.00	-17.59
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.99G	AV	4.98202G	9.03	-75.87	-75.77	-75.63	-74.45	-76.33	-75.82	-75.04	-75.31	-66.46	-57.43	-41.20	-16.23
5210MHz	Pass	4.99G	5.15G	AV	5.06616G	9.03	-71.84	-72.71	-73.88	-72.94	-71.80	-72.61	-73.83	-73.56	-63.80	-54.77	-41.20	-13.57
5210MHz	Pass	5.15G	5.35G	AV	5.35G	9.03	-75.09	-74.23	-74.36	-73.33	-73.38	-73.91	-73.14	-73.85	-64.84	-55.81	-41.20	-14.61
5210MHz	Pass	5.35G	5.51G	AV	5.37592G	9.03	-72.70	-70.97	-73.01	-73.03	-72.37	-73.81	-73.33	-69.11	-62.99	-53.96	-41.20	-12.76
5210MHz	Pass	5.51G	8G	AV	7.32801G	9.03	-78.35	-78.27	-77.47	-78.47	-78.50	-77.89	-78.37	-77.90	-69.11	-60.08	-41.20	-18.88
5210MHz	Pass	1G	4.99G	PK	4.46482G	9.03	-72.06	-70.18	-72.29	-72.49	-71.93	-73.81	-71.71	-72.52	-62.99	-53.96	-27.00	-26.96
5210MHz	Pass	4.99G	5.15G	PK	5.09112G	9.03	-54.82	-64.83	-65.24	-63.84	-50.68	-61.50	-63.28	-64.47	-48.41	-39.38	-21.20	-18.18
5210MHz	Pass	5.15G	5.35G	PK	5.35G	9.03	-65.99	-63.94	-64.56	-64.46	-63.80	-63.98	-64.42	-63.56	-55.25	-46.22	-21.20	-25.02
5210MHz	Pass	5.35G	5.51G	PK	5.50616G	9.03	-66.22	-63.89	-63.84	-64.46	-63.63	-65.36	-64.99	-64.99	-55.56	-46.53	-27.00	-19.53
5210MHz	Pass	5.51G	8G	PK	5.51031G	9.03	-66.33	-66.66	-65.37	-63.85	-66.36	-66.64	-66.14	-66.74	-56.87	-47.84	-27.00	-20.84
5775MHz	Pass	1G	5.565G	AV	5.44232G	9.03	-75.40	-73.95	-74.13	-74.88	-74.63	-74.49	-75.67	-75.00	-65.70	-56.67	-41.20	-15.47
5775MHz	Pass	6.01G	8G	AV	7.29181G	9.03	-77.58	-78.35	-77.73	-78.39	-77.58	-78.39	-78.22	-78.09	-69.00	-59.97	-41.20	-18.77
5775MHz	Pass	1G	5.565G	PK	5.53419G	9.03	-67.52	-61.94	-65.02	-65.89	-64.46	-66.77	-65.28	-63.65	-55.71	-46.68	-27.00	-19.68
5775MHz	Pass	5.565G	5.725G	PK	5.65364G	9.03	-61.74	-59.81	-59.51	-58.82	-47.84	-54.80	-61.24	-59.88	-45.90	-36.87	-24.31	-12.56
5775MHz	Pass	5.725G	5.85G	PK	5.85G	9.03	-70.05	-69.98	-69.56	-68.98	-68.30	-70.48	-69.99	-69.43	-60.52	-51.49	27.00	-78.49
5775MHz	Pass	5.85G	6.01G	PK	5.9252G	9.03	-66.18	-64.55	-64.75	-62.08	-63.44	-62.49	-63.58	-62.70	-54.51	-45.48	-27.00	-18.48
5775MHz	Pass	6.01G	8G	PK	6.01199G	9.03	-68.15	-66.41	-62.99	-65.93	-66.26	-64.31	-66.52	-65.07	-56.42	-47.39	-27.00	-20.39

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

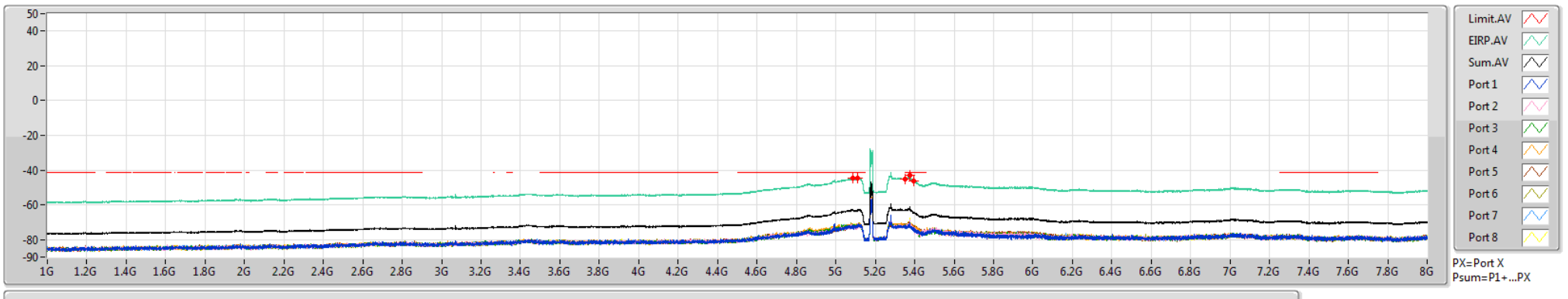
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.07352G	-36.24	-21.20	-15.04	18.00	0.00	-54.24	-61.48	-65.73	-64.63	-61.99	-65.01	-62.93	-61.65	-65.17
5.11G	5.15G	1M	PK	5.1176G	-34.54	-21.20	-13.34	18.00	0.00	-52.54	-61.76	-62.74	-62.13	-61.30	-61.53	-61.69	-62.18	-59.85
5.15G	5.35G	1M	PK	5.35G	-35.56	-21.20	-14.36	18.00	0.00	-53.56	-63.42	-62.52	-63.33	-63.19	-62.03	-61.86	-61.95	-62.72
5.35G	5.39G	1M	PK	5.37592G	-33.78	-21.20	-12.58	18.00	0.00	-51.78	-61.26	-59.99	-61.03	-61.22	-60.12	-62.85	-61.18	-59.61
5.39G	8G	1M	PK	5.48527G	-38.19	-27.00	-11.19	18.00	0.00	-56.19	-64.86	-64.95	-65.83	-61.99	-67.41	-66.54	-66.28	-66.44

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

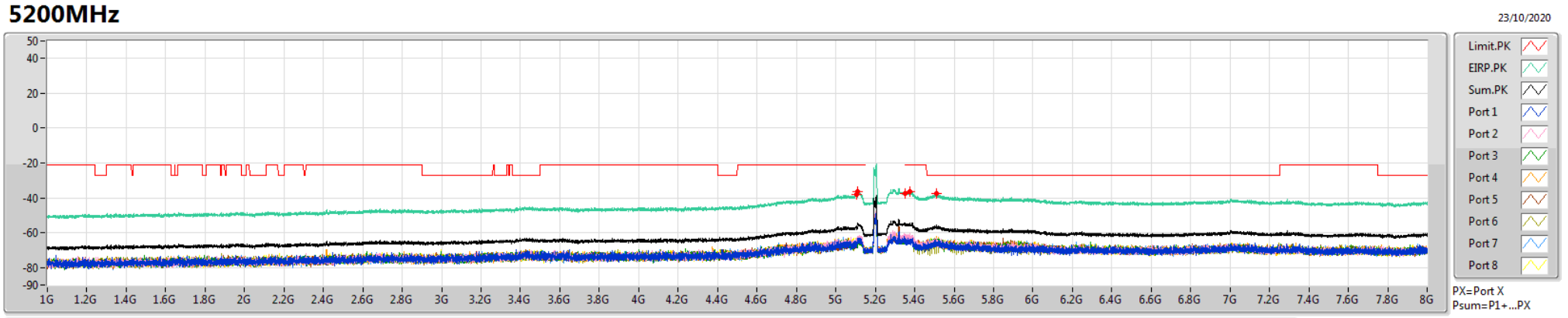
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.0838G	-44.66	-41.20	-3.46	18.00	0.00	-62.66	-71.94	-72.01	-71.66	-70.64	-72.09	-71.37	-71.57	-72.54
5.11G	5.15G	1M	AV	5.112G	-44.58	-41.20	-3.38	18.00	0.00	-62.58	-71.99	-71.10	-72.05	-71.32	-72.48	-71.51	-71.27	-71.32
5.15G	5.35G	1M	AV	5.35G	-45.26	-41.20	-4.06	18.00	0.00	-63.26	-72.69	-73.11	-72.58	-72.08	-71.26	-72.34	-72.35	-72.15
5.35G	5.39G	1M	AV	5.376G	-42.78	-41.20	-1.58	18.00	0.00	-60.78	-70.18	-70.02	-70.94	-70.41	-69.58	-71.68	-69.70	-67.38
5.39G	8G	1M	AV	5.39261G	-46.23	-41.20	-5.03	18.00	0.00	-64.23	-73.86	-73.60	-74.30	-72.28	-72.26	-74.18	-73.19	-72.97

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

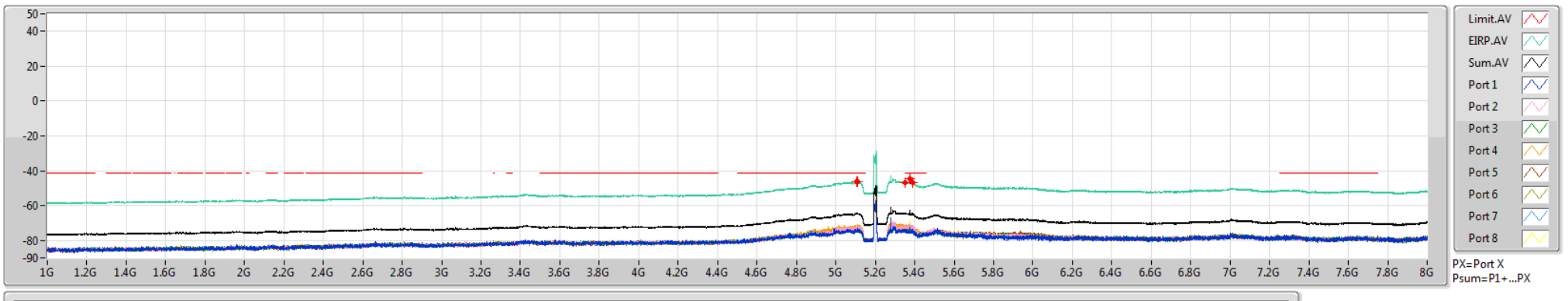
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.10692G	-38.10	-21.20	-16.90	18.00	0.00	-56.10	-66.32	-63.35	-66.72	-64.03	-68.02	-64.23	-63.64	-67.32
5.11G	5.15G	1M	PK	5.11096G	-36.57	-21.20	-15.37	18.00	0.00	-54.57	-64.74	-62.33	-64.64	-63.63	-63.20	-64.03	-63.39	-63.36
5.15G	5.35G	1M	PK	5.35G	-37.73	-21.20	-16.53	18.00	0.00	-55.73	-65.35	-63.58	-65.93	-64.32	-65.00	-64.10	-65.06	-65.18
5.35G	5.39G	1M	PK	5.37608G	-36.27	-21.20	-15.07	18.00	0.00	-54.27	-64.25	-61.71	-62.69	-64.76	-63.70	-63.88	-63.96	-62.39
5.39G	8G	1M	PK	5.51267G	-37.76	-27.00	-10.76	18.00	0.00	-55.76	-66.15	-63.33	-67.08	-64.90	-62.53	-66.49	-64.71	-65.10

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

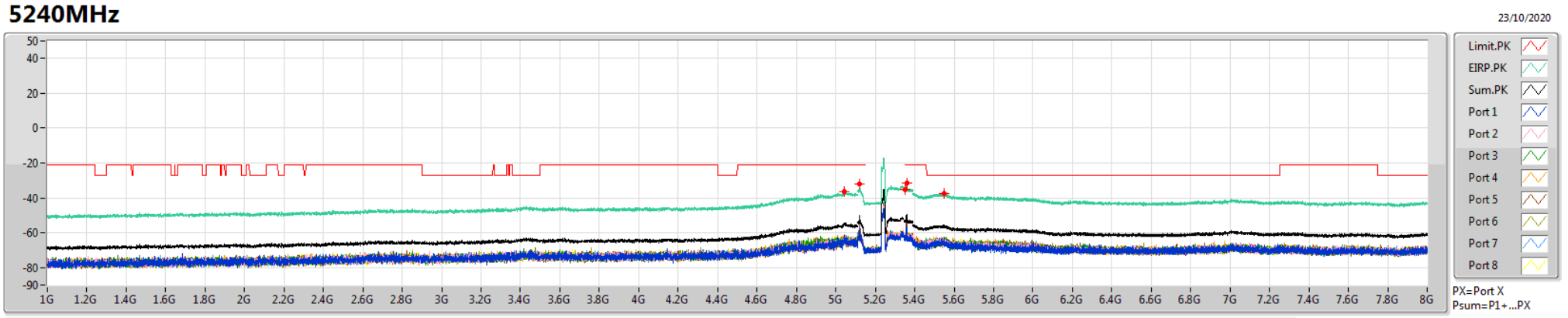
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.10743G	-46.44	-41.20	-5.24	18.00	0.00	-64.44	-74.12	-72.10	-74.41	-71.92	-74.63	-73.92	-74.09	-73.44
5.11G	5.15G	1M	AV	5.11136G	-46.09	-41.20	-4.89	18.00	0.00	-64.09	-74.21	-71.84	-73.41	-71.63	-74.05	-73.96	-73.63	-73.09
5.15G	5.35G	1M	AV	5.35G	-46.72	-41.20	-5.52	18.00	0.00	-64.72	-74.55	-72.94	-74.50	-72.29	-73.80	-73.79	-74.53	-74.18
5.35G	5.39G	1M	AV	5.376G	-44.68	-41.20	-3.48	18.00	0.00	-62.68	-72.41	-70.77	-72.78	-71.03	-72.36	-74.71	-73.29	-68.94
5.39G	8G	1M	AV	5.39065G	-46.79	-41.20	-5.59	18.00	0.00	-64.79	-75.05	-72.61	-74.65	-72.86	-73.63	-74.16	-74.03	-74.15

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

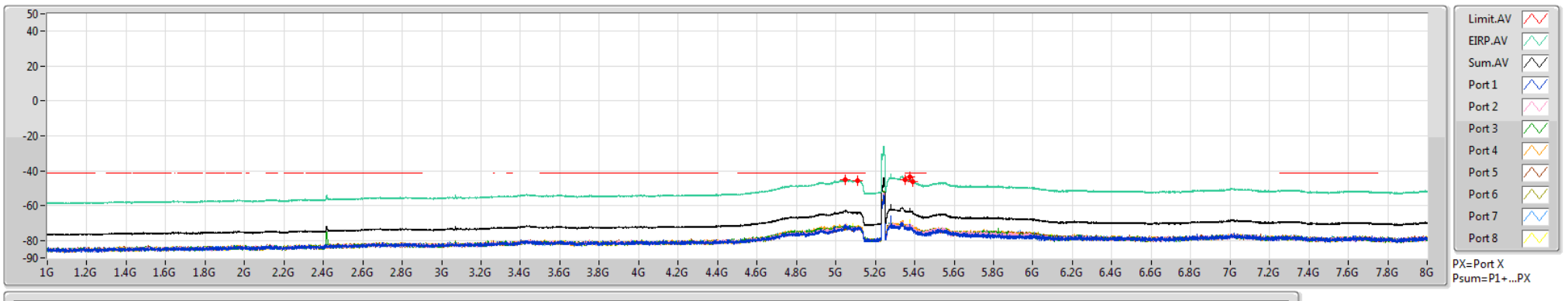
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.04424G	-36.59	-21.20	-15.39	18.00	0.00	-54.59	-61.74	-66.73	-63.02	-62.37	-65.74	-64.84	-63.87	-62.93
5.11G	5.15G	1M	PK	5.11952G	-32.16	-21.20	-10.96	18.00	0.00	-50.16	-56.77	-63.93	-62.82	-62.61	-53.36	-63.92	-63.15	-62.57
5.15G	5.35G	1M	PK	5.35G	-35.51	-21.20	-14.31	18.00	0.00	-53.51	-63.32	-62.70	-62.84	-61.79	-61.79	-62.71	-62.85	-62.52
5.35G	5.39G	1M	PK	5.36048G	-31.63	-21.20	-10.43	18.00	0.00	-49.63	-56.75	-63.85	-62.38	-61.65	-52.72	-63.03	-63.04	-61.22
5.39G	8G	1M	PK	5.54693G	-37.63	-27.00	-10.63	18.00	0.00	-55.63	-64.05	-64.03	-64.52	-64.96	-65.58	-65.74	-64.09	-64.70

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

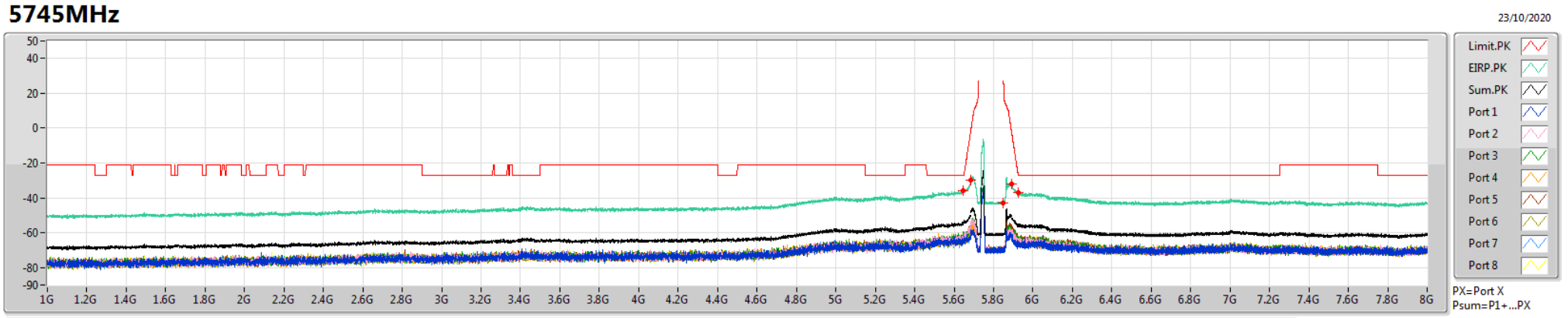
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.0463G	-44.89	-41.20	-3.69	18.00	0.00	-62.89	-72.14	-71.66	-72.75	-71.66	-72.31	-72.86	-71.52	-70.84
5.11G	5.15G	1M	AV	5.11048G	-45.62	-41.20	-4.42	18.00	0.00	-63.62	-73.24	-72.78	-72.43	-72.49	-72.96	-73.31	-72.36	-71.81
5.15G	5.35G	1M	AV	5.35G	-45.21	-41.20	-4.01	18.00	0.00	-63.21	-73.17	-72.05	-72.49	-71.55	-72.30	-72.05	-72.31	-72.20
5.35G	5.39G	1M	AV	5.376G	-43.73	-41.20	-2.53	18.00	0.00	-61.73	-71.10	-70.39	-71.97	-71.22	-70.95	-72.00	-71.32	-68.34
5.39G	8G	1M	AV	5.39131G	-46.25	-41.20	-5.05	18.00	0.00	-64.25	-74.27	-72.05	-74.52	-72.71	-73.06	-73.95	-72.91	-73.34

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

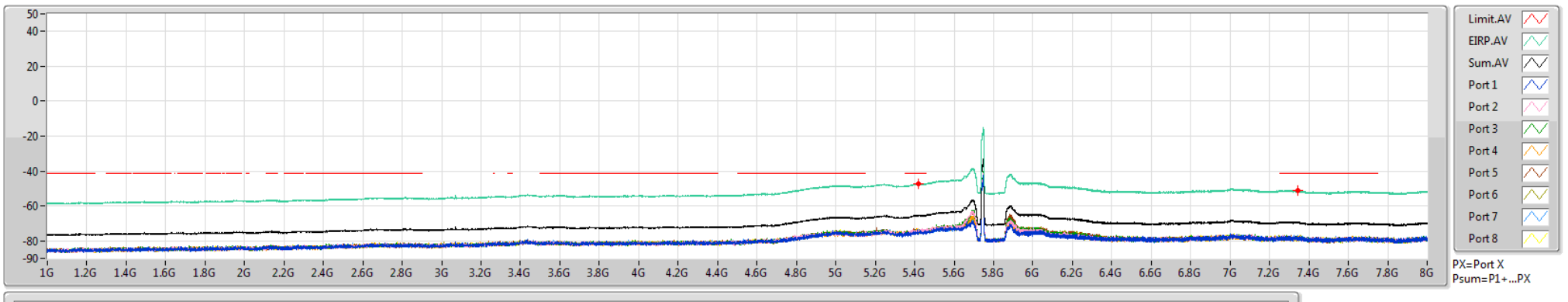
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64811G	-35.64	-27.00	-8.64	18.00	0.00	-53.64	-65.13	-63.50	-62.34	-61.81	-61.93	-63.46	-65.30	-60.25
5.685G	5.725G	1M	PK	5.685G	-29.72	-1.10	-28.62	18.00	0.00	-47.72	-61.39	-54.50	-53.64	-57.43	-54.99	-59.40	-59.98	-59.37
5.725G	5.85G	1M	PK	5.85G	-42.80	27.00	-69.80	18.00	0.00	-60.80	-70.06	-70.45	-70.16	-69.61	-69.53	-69.53	-69.63	-69.77
5.85G	5.89G	1M	PK	5.88976G	-32.20	-0.92	-31.28	18.00	0.00	-50.20	-61.22	-58.90	-57.99	-61.34	-56.52	-60.17	-60.69	-59.42
5.89G	8G	1M	PK	5.92561G	-36.98	-27.00	-9.98	18.00	0.00	-54.98	-66.55	-64.03	-61.85	-64.03	-64.05	-64.72	-65.30	-63.14

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

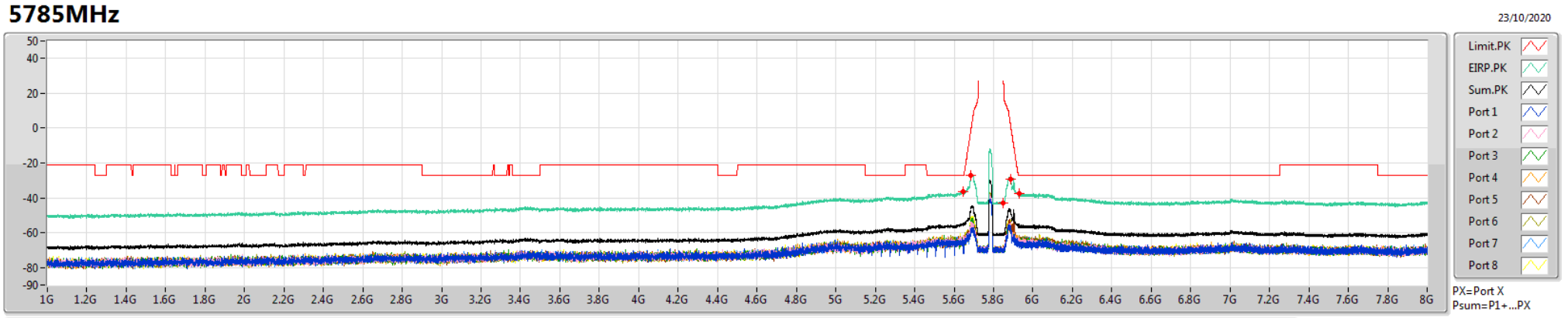
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.41737G	-47.22	-41.20	-6.02	18.00	0.00	-65.22	-75.10	-73.29	-74.25	-74.44	-73.57	-74.37	-74.73	-74.58
5.89G	8G	1M	AV	7.34168G	-51.18	-41.20	-9.98	18.00	0.00	-69.18	-78.34	-77.93	-78.92	-79.59	-77.43	-79.19	-76.96	-77.94

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

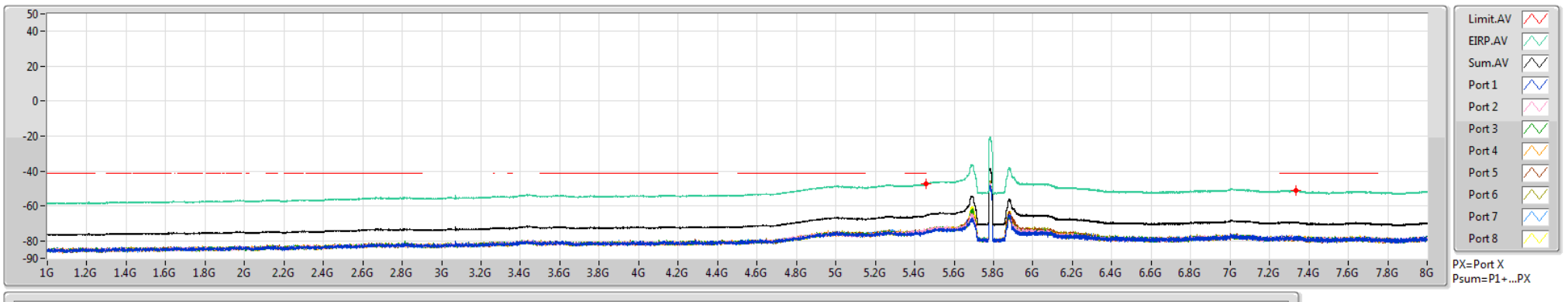
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64401G	-36.60	-27.00	-9.60	18.00	0.00	-54.60	-64.26	-64.23	-62.28	-63.95	-62.88	-62.74	-65.87	-63.82
5.685G	5.725G	1M	PK	5.68556G	-27.09	-0.69	-26.40	18.00	0.00	-45.09	-57.90	-53.90	-52.61	-56.15	-55.58	-54.13	-53.51	-52.01
5.725G	5.85G	1M	PK	5.85G	-42.97	27.00	-69.97	18.00	0.00	-60.97	-69.06	-69.99	-70.35	-70.46	-69.46	-70.67	-70.04	-70.25
5.85G	5.89G	1M	PK	5.88856G	-29.41	-0.03	-29.38	18.00	0.00	-47.41	-57.49	-56.15	-57.70	-58.70	-54.90	-57.07	-57.14	-54.25
5.89G	8G	1M	PK	5.92851G	-37.26	-27.00	-10.26	18.00	0.00	-55.26	-66.16	-65.13	-65.71	-65.04	-63.05	-61.58	-64.78	-64.92

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

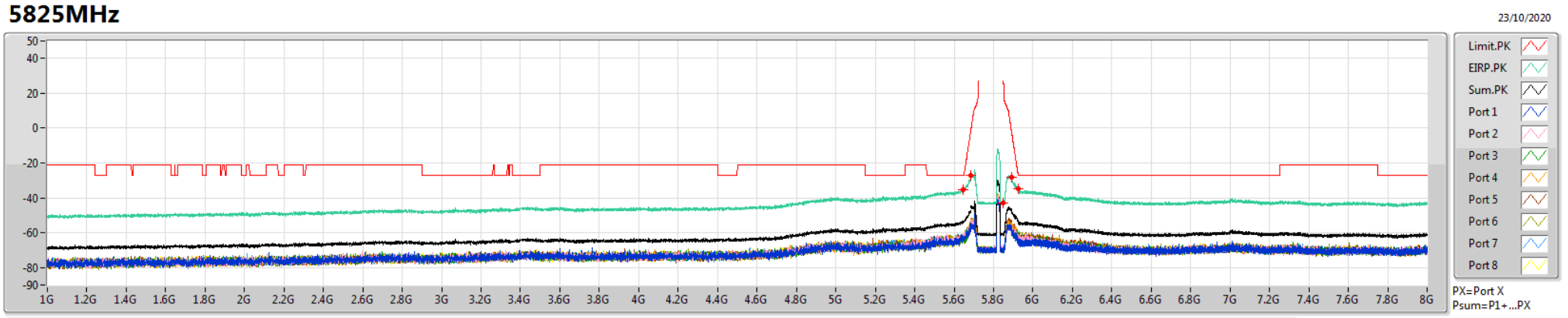
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45895G	-47.23	-41.20	-6.03	18.00	0.00	-65.23	-74.66	-74.36	-74.69	-74.06	-73.87	-73.34	-74.75	-74.57
5.89G	8G	1M	AV	7.33509G	-51.16	-41.20	-9.96	18.00	0.00	-69.16	-77.44	-77.31	-78.36	-78.31	-78.27	-78.85	-78.55	-78.70

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

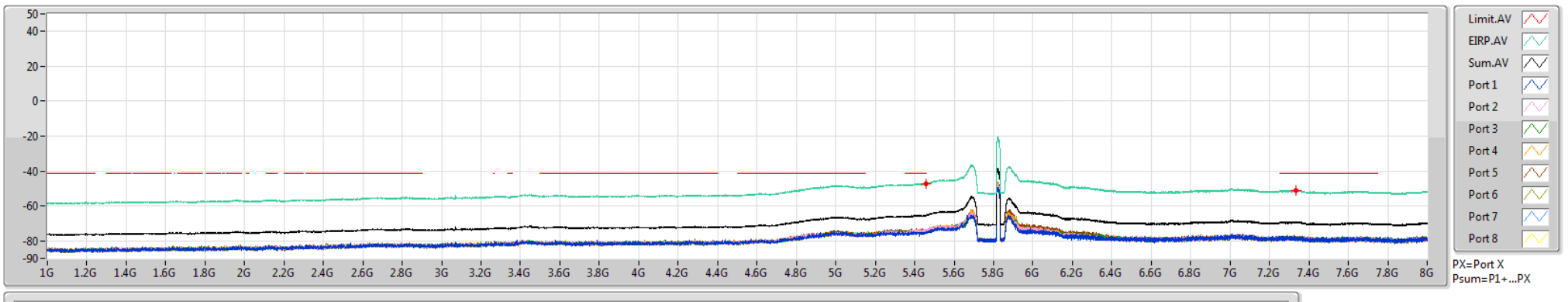
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64635G	-35.40	-27.00	-8.40	18.00	0.00	-53.40	-62.01	-61.61	-62.62	-61.65	-62.54	-61.68	-64.60	-63.59
5.685G	5.725G	1M	PK	5.68524G	-26.84	-0.92	-25.92	18.00	0.00	-44.84	-56.02	-54.76	-55.37	-52.57	-54.40	-52.25	-53.27	-53.70
5.725G	5.85G	1M	PK	5.85G	-42.75	27.00	-69.75	18.00	0.00	-60.75	-70.40	-70.42	-70.16	-68.51	-70.03	-69.55	-70.20	-69.37
5.85G	5.89G	1M	PK	5.88944G	-28.38	-0.69	-27.69	18.00	0.00	-46.38	-56.95	-57.06	-58.37	-55.91	-52.93	-54.99	-55.65	-53.94
5.89G	8G	1M	PK	5.92482G	-35.02	-26.86	-8.16	18.00	0.00	-53.02	-65.14	-61.56	-63.47	-61.72	-61.15	-61.47	-62.85	-60.67

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

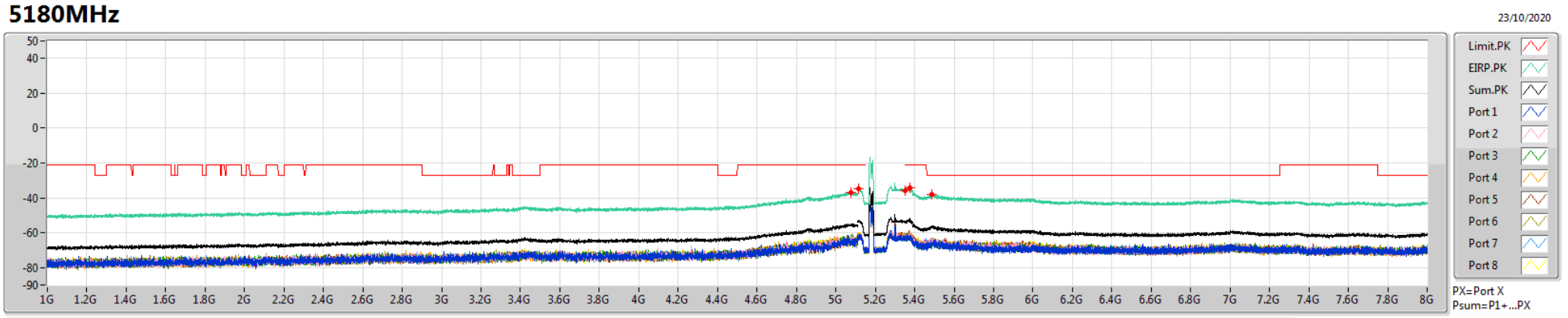
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45778G	-47.34	-41.20	-6.14	18.00	0.00	-65.34	-75.29	-73.83	-74.78	-74.13	-73.53	-74.30	-74.78	-74.60
5.89G	8G	1M	AV	7.33482G	-51.13	-41.20	-9.93	18.00	0.00	-69.13	-79.08	-78.19	-78.87	-78.16	-77.91	-77.77	-77.57	-77.94

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

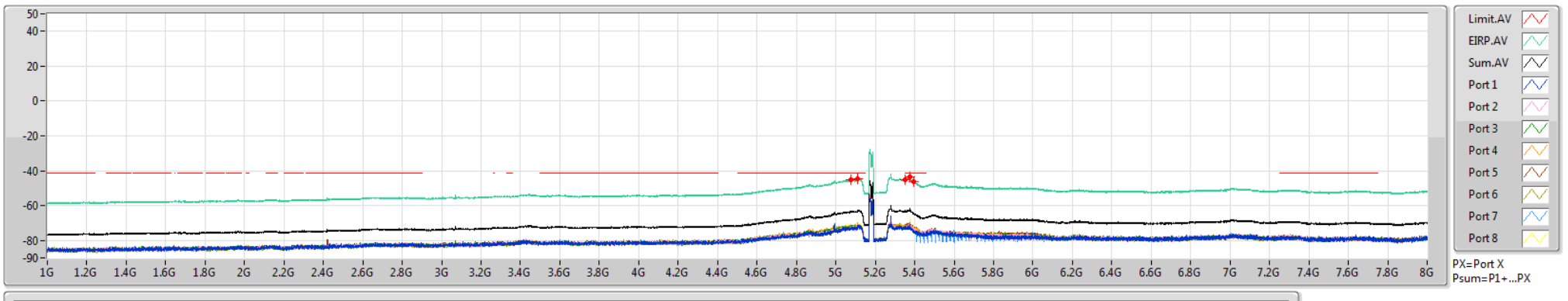
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.07815G	-36.89	-21.20	-15.69	18.00	0.00	-54.89	-66.98	-64.94	-63.93	-64.98	-65.81	-61.66	-62.64	-62.89
5.11G	5.15G	1M	PK	5.11424G	-34.60	-21.20	-13.40	18.00	0.00	-52.60	-62.32	-61.74	-62.90	-60.42	-62.76	-62.65	-61.35	-59.94
5.15G	5.35G	1M	PK	5.35G	-36.06	-21.20	-14.86	18.00	0.00	-54.06	-63.95	-63.59	-63.69	-62.98	-62.16	-62.95	-62.80	-62.91
5.35G	5.39G	1M	PK	5.37592G	-33.98	-21.20	-12.78	18.00	0.00	-51.98	-62.26	-59.47	-62.76	-61.60	-60.44	-62.96	-61.57	-58.90
5.39G	8G	1M	PK	5.48788G	-38.21	-27.00	-11.21	18.00	0.00	-56.21	-67.84	-65.68	-65.97	-64.86	-64.78	-66.07	-65.20	-63.02

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

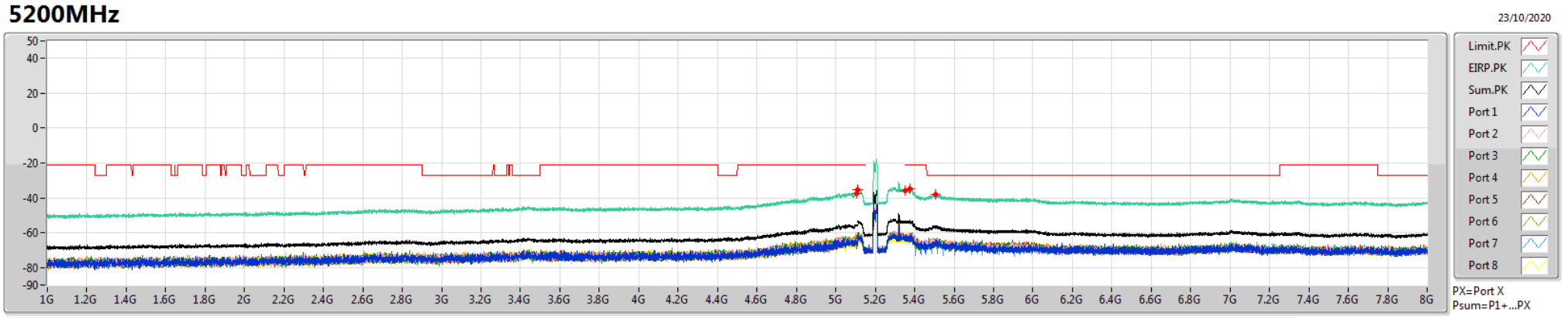
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.07866G	-45.07	-41.20	-3.87	18.00	0.00	-63.07	-73.15	-71.97	-71.75	-71.92	-72.68	-72.27	-72.41	-71.00
5.11G	5.15G	1M	AV	5.1108G	-44.71	-41.20	-3.51	18.00	0.00	-62.71	-72.07	-72.01	-72.33	-69.99	-72.41	-72.67	-71.71	-71.34
5.15G	5.35G	1M	AV	5.35G	-45.18	-41.20	-3.98	18.00	0.00	-63.18	-73.07	-72.05	-72.36	-71.85	-72.15	-72.45	-71.81	-72.10
5.35G	5.39G	1M	AV	5.37592G	-43.40	-41.20	-2.20	18.00	0.00	-61.40	-71.24	-70.84	-71.47	-71.18	-70.39	-72.24	-70.36	-67.54
5.39G	8G	1M	AV	5.39587G	-46.39	-41.20	-5.19	18.00	0.00	-64.39	-74.71	-73.16	-75.15	-72.39	-73.41	-73.09	-73.51	-72.67

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

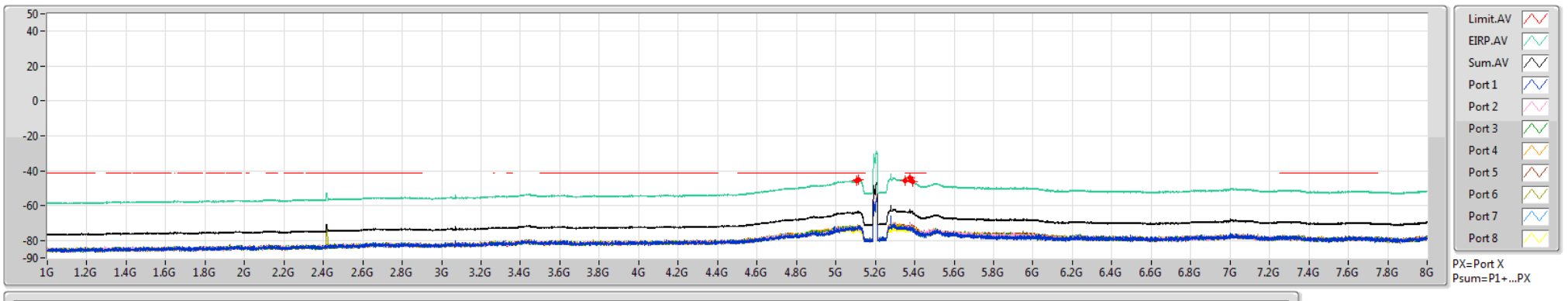
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.10538G	-37.30	-21.20	-16.10	18.00	0.00	-55.30	-66.10	-64.15	-62.58	-64.23	-66.17	-63.98	-62.90	-66.23
5.11G	5.15G	1M	PK	5.11208G	-35.19	-21.20	-13.99	18.00	0.00	-53.19	-63.39	-62.54	-61.56	-61.00	-63.23	-61.52	-61.48	-64.05
5.15G	5.35G	1M	PK	5.35G	-35.70	-21.20	-14.50	18.00	0.00	-53.70	-62.71	-61.87	-63.22	-62.21	-61.82	-63.05	-62.77	-64.99
5.35G	5.39G	1M	PK	5.376G	-34.98	-21.20	-13.78	18.00	0.00	-52.98	-61.79	-62.56	-62.00	-61.98	-62.66	-61.72	-61.06	-62.53
5.39G	8G	1M	PK	5.5081G	-38.17	-27.00	-11.17	18.00	0.00	-56.17	-64.40	-67.39	-65.79	-65.09	-64.75	-65.70	-63.73	-65.68

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

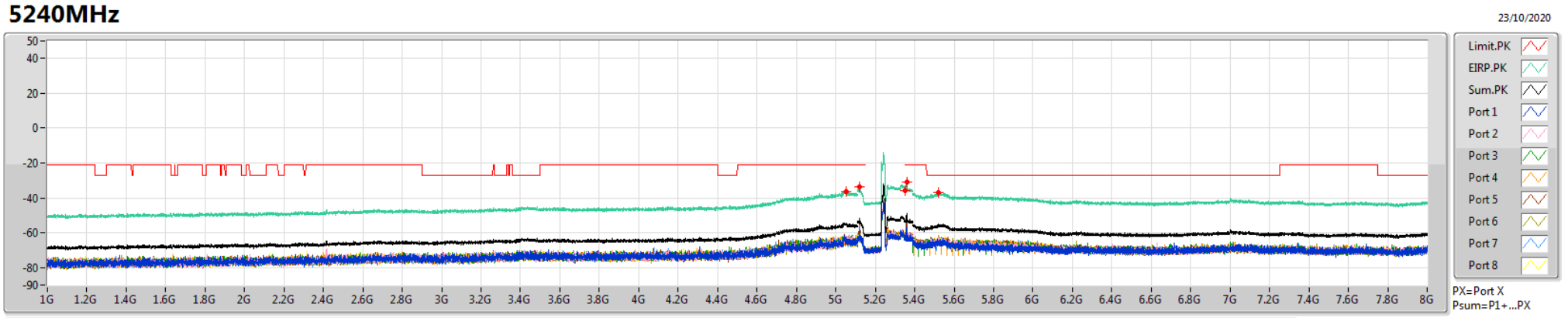
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.1064G	-45.70	-41.20	-4.50	18.00	0.00	-63.70	-72.83	-72.40	-73.04	-73.00	-72.36	-72.12	-72.24	-74.20
5.11G	5.15G	1M	AV	5.11304G	-45.18	-41.20	-3.98	18.00	0.00	-63.18	-72.60	-72.58	-71.64	-71.61	-72.85	-71.83	-71.96	-72.89
5.15G	5.35G	1M	AV	5.35G	-45.51	-41.20	-4.31	18.00	0.00	-63.51	-71.82	-72.87	-72.75	-71.67	-72.46	-72.23	-72.73	-74.36
5.35G	5.39G	1M	AV	5.376G	-44.12	-41.20	-2.92	18.00	0.00	-62.12	-72.00	-70.27	-72.09	-71.47	-70.70	-71.92	-71.37	-69.93
5.39G	8G	1M	AV	5.39098G	-46.11	-41.20	-4.91	18.00	0.00	-64.11	-74.18	-73.48	-73.55	-72.12	-71.77	-73.48	-73.15	-74.05

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

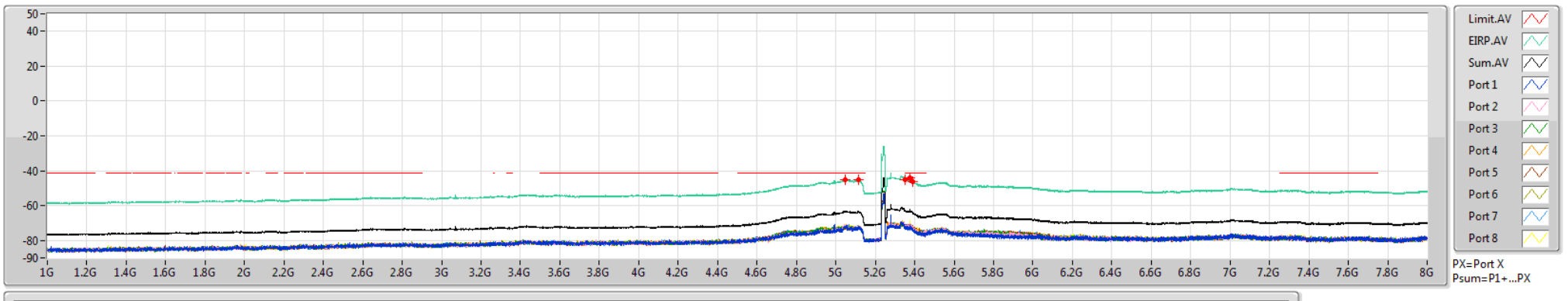
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.05297G	-36.49	-21.20	-15.29	18.00	0.00	-54.49	-63.80	-61.85	-63.14	-64.59	-64.47	-65.66	-64.25	-61.87
5.11G	5.15G	1M	PK	5.12024G	-33.57	-21.20	-12.37	18.00	0.00	-51.57	-58.36	-64.02	-64.07	-63.22	-55.45	-63.91	-63.89	-62.42
5.15G	5.35G	1M	PK	5.35G	-35.59	-21.20	-14.39	18.00	0.00	-53.59	-63.86	-63.00	-63.85	-62.75	-61.80	-62.78	-63.19	-60.72
5.35G	5.39G	1M	PK	5.35992G	-30.88	-21.20	-9.68	18.00	0.00	-48.88	-57.23	-62.33	-63.22	-62.88	-51.08	-63.06	-61.95	-62.65
5.39G	8G	1M	PK	5.52246G	-37.12	-27.00	-10.12	18.00	0.00	-55.12	-66.99	-62.84	-65.00	-64.95	-64.54	-61.50	-65.53	-64.19

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

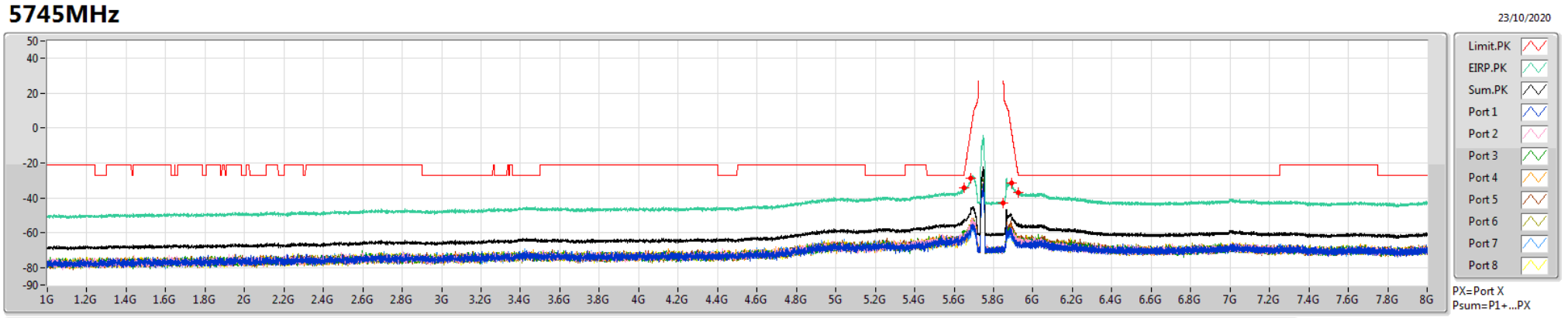
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.04938G	-44.95	-41.20	-3.75	18.00	0.00	-62.95	-71.80	-71.66	-71.85	-71.61	-72.11	-72.61	-72.16	-72.14
5.11G	5.15G	1M	AV	5.11456G	-45.34	-41.20	-4.14	18.00	0.00	-63.34	-72.49	-73.05	-72.42	-71.88	-72.43	-72.90	-72.76	-71.29
5.15G	5.35G	1M	AV	5.35G	-45.09	-41.20	-3.89	18.00	0.00	-63.09	-72.76	-72.49	-72.38	-72.12	-71.48	-72.57	-71.35	-72.02
5.35G	5.39G	1M	AV	5.376G	-43.86	-41.20	-2.66	18.00	0.00	-61.86	-71.45	-70.62	-72.58	-71.10	-70.83	-72.03	-71.41	-68.45
5.39G	8G	1M	AV	5.39033G	-46.18	-41.20	-4.98	18.00	0.00	-64.18	-73.22	-73.80	-73.65	-73.56	-71.90	-73.52	-72.91	-73.43

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

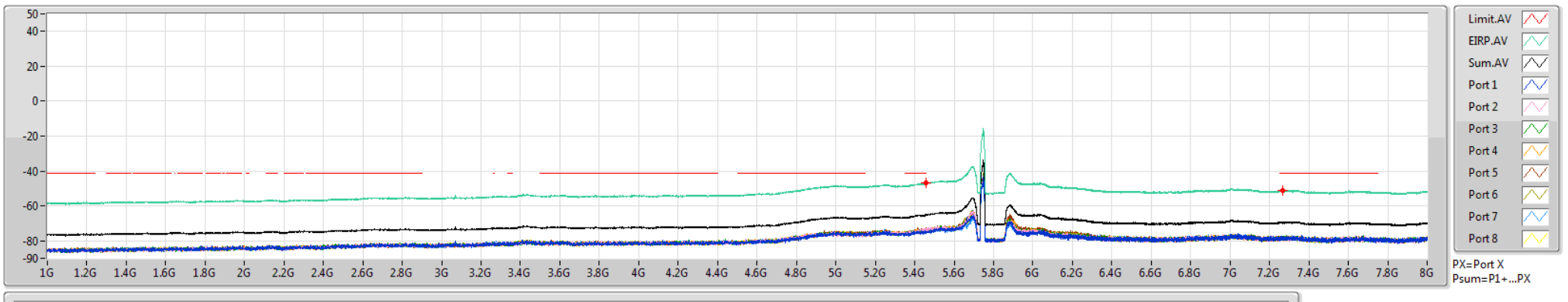
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.65103G	-34.02	-26.24	-7.78	18.00	0.00	-52.02	-62.63	-60.39	-58.57	-63.29	-61.44	-59.13	-62.56	-63.35
5.685G	5.725G	1M	PK	5.685G	-28.58	-1.10	-27.48	18.00	0.00	-46.58	-56.49	-54.38	-56.15	-54.27	-53.60	-54.84	-59.86	-59.03
5.725G	5.85G	1M	PK	5.85G	-42.95	27.00	-69.95	18.00	0.00	-60.95	-70.12	-69.18	-70.01	-70.28	-69.67	-70.86	-70.27	-69.65
5.85G	5.89G	1M	PK	5.89G	-31.65	-1.10	-30.55	18.00	0.00	-49.65	-60.00	-57.61	-59.99	-58.62	-55.98	-58.99	-60.36	-59.87
5.89G	8G	1M	PK	5.92482G	-36.69	-26.86	-9.83	18.00	0.00	-54.69	-66.51	-65.09	-63.53	-62.89	-62.02	-63.86	-63.30	-64.00

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

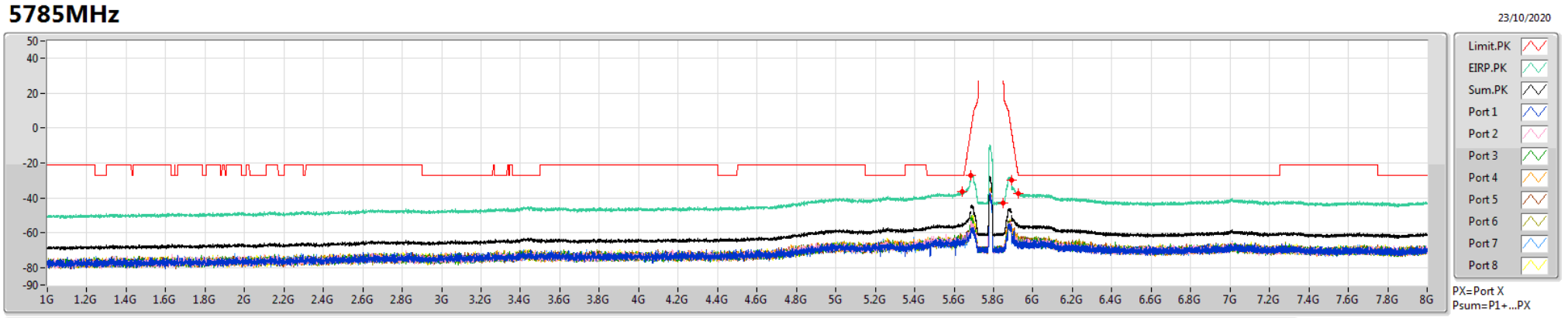
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45661G	-47.01	-41.20	-5.81	18.00	0.00	-65.01	-74.77	-72.81	-74.60	-73.68	-73.75	-73.65	-74.19	-75.44
5.89G	8G	1M	AV	7.26783G	-51.24	-41.20	-10.04	18.00	0.00	-69.24	-77.85	-77.84	-78.18	-78.29	-79.06	-78.62	-78.73	-77.75

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

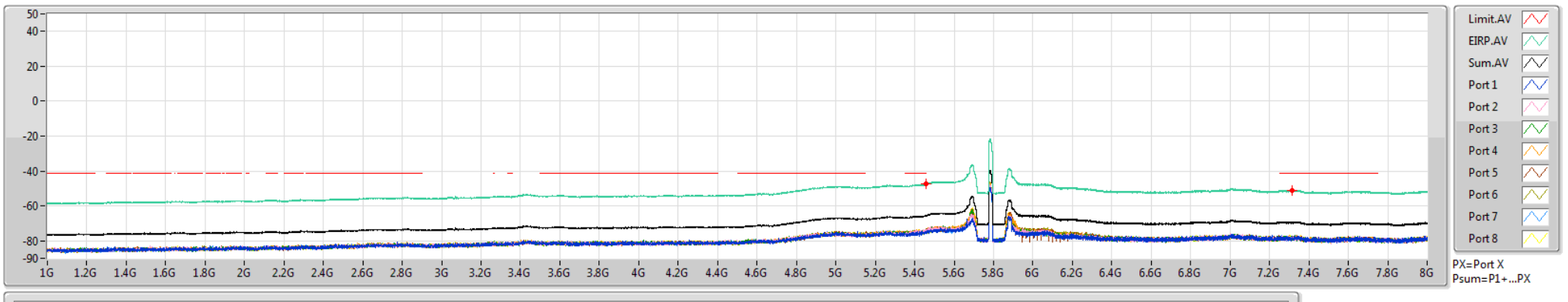
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64284G	-36.54	-27.00	-9.54	18.00	0.00	-54.54	-64.29	-65.68	-64.30	-61.70	-63.79	-61.69	-65.46	-63.53
5.685G	5.725G	1M	PK	5.68516G	-26.86	-0.98	-25.88	18.00	0.00	-44.86	-57.53	-55.59	-53.96	-53.93	-54.38	-52.84	-54.93	-50.97
5.725G	5.85G	1M	PK	5.85G	-42.76	27.00	-69.76	18.00	0.00	-60.76	-69.38	-69.86	-69.56	-69.84	-70.14	-69.47	-70.10	-70.05
5.85G	5.89G	1M	PK	5.88992G	-30.05	-1.04	-29.01	18.00	0.00	-48.05	-57.78	-57.06	-57.38	-56.76	-55.04	-58.87	-58.50	-56.45
5.89G	8G	1M	PK	5.92798G	-37.66	-27.00	-10.66	18.00	0.00	-55.66	-67.26	-65.40	-63.88	-63.23	-63.58	-64.76	-64.48	-66.51

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

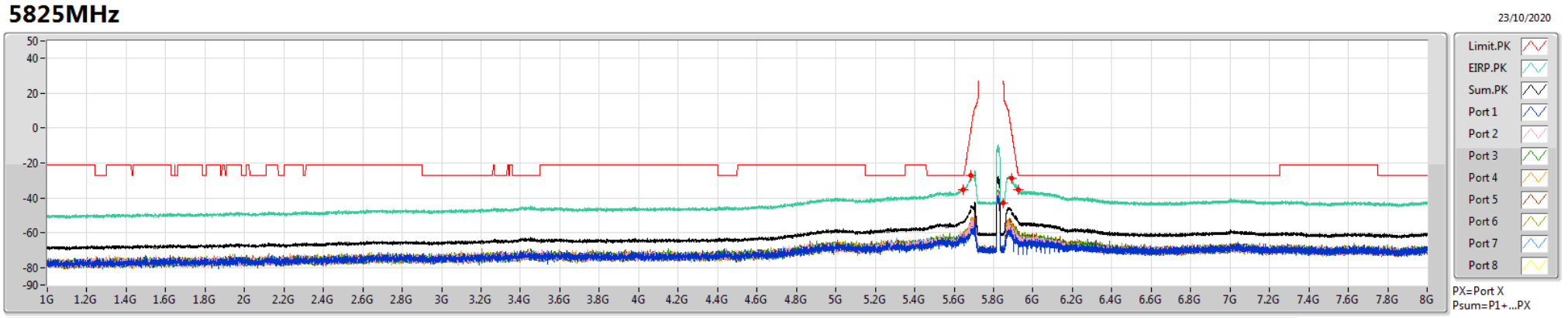
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45953G	-47.38	-41.20	-6.18	18.00	0.00	-65.38	-75.33	-74.15	-74.42	-74.32	-74.92	-73.50	-74.34	-74.56
5.89G	8G	1M	AV	7.31399G	-50.99	-41.20	-9.79	18.00	0.00	-68.99	-78.07	-77.99	-77.98	-77.70	-77.91	-78.20	-78.64	-77.77

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-PK**

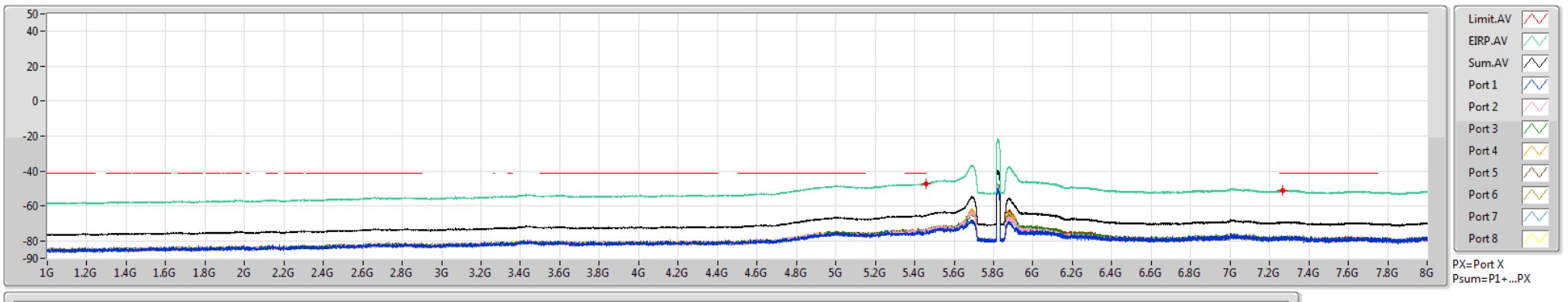
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64693G	-35.15	-27.00	-8.15	18.00	0.00	-53.15	-65.41	-60.81	-65.19	-63.53	-64.29	-59.14	-64.35	-59.90
5.685G	5.725G	1M	PK	5.68516G	-26.91	-0.98	-25.93	18.00	0.00	-44.91	-59.87	-53.82	-55.32	-52.93	-53.78	-52.04	-54.33	-53.08
5.725G	5.85G	1M	PK	5.85G	-42.80	27.00	-69.80	18.00	0.00	-60.80	-69.81	-69.76	-69.19	-68.75	-70.48	-70.38	-70.07	-70.56
5.85G	5.89G	1M	PK	5.88976G	-28.74	-0.92	-27.82	18.00	0.00	-46.74	-61.40	-57.79	-55.80	-54.52	-54.58	-55.41	-55.54	-54.56
5.89G	8G	1M	PK	5.92508G	-35.53	-27.00	-8.53	18.00	0.00	-53.53	-65.64	-62.53	-61.54	-63.26	-62.13	-60.95	-62.82	-63.07

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE-AV**

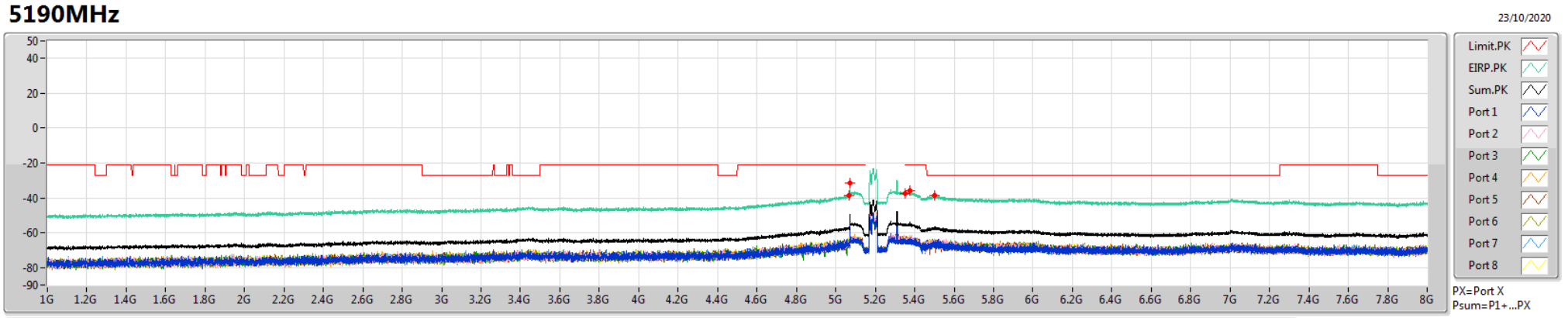
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45544G	-47.41	-41.20	-6.21	18.00	0.00	-65.41	-75.72	-74.30	-73.68	-74.69	-74.30	-74.22	-74.26	-74.65
5.89G	8G	1M	AV	7.26467G	-51.05	-41.20	-9.85	18.00	0.00	-69.05	-79.14	-78.16	-77.75	-78.42	-77.75	-77.24	-78.73	-77.74

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-PK**

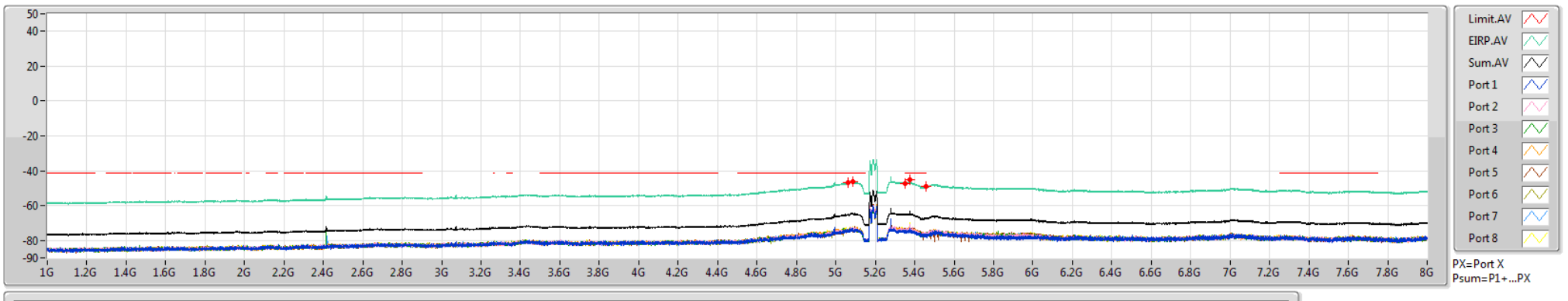
5190MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	PK	5.06847G	-38.73	-21.20	-17.53	18.00	0.00	-56.73	-67.54	-65.66	-64.92	-65.95	-67.45	-66.09	-65.28	-64.24
5.07G	5.15G	1M	PK	5.07G	-31.38	-21.20	-10.18	18.00	0.00	-49.38	-55.75	-64.78	-65.15	-62.79	-51.88	-64.00	-64.63	-63.17
5.15G	5.35G	1M	PK	5.35G	-37.41	-21.20	-16.21	18.00	0.00	-55.41	-65.35	-64.21	-65.39	-63.71	-64.18	-63.92	-64.91	-64.20
5.35G	5.43G	1M	PK	5.37592G	-36.09	-21.20	-14.89	18.00	0.00	-54.09	-63.35	-61.77	-63.63	-64.36	-62.87	-65.17	-62.69	-62.12
5.43G	8G	1M	PK	5.50292G	-38.75	-27.00	-11.75	18.00	0.00	-56.75	-65.45	-66.14	-68.05	-63.99	-65.93	-66.08	-65.75	-65.82

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-AV**

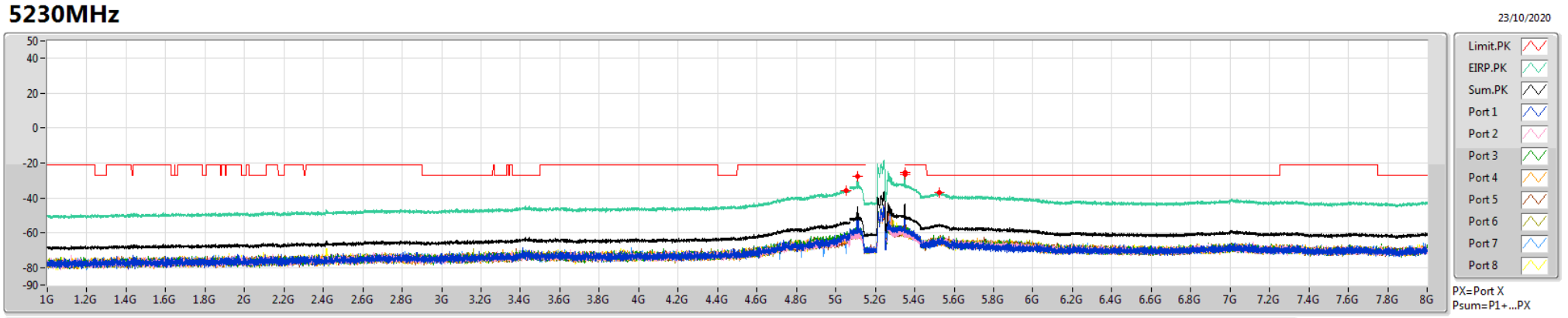
5190MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	AV	5.06033G	-47.04	-41.20	-5.84	18.00	0.00	-65.04	-73.97	-74.14	-74.08	-73.65	-74.33	-74.35	-74.56	-73.55
5.07G	5.15G	1M	AV	5.08792G	-46.27	-41.20	-5.07	18.00	0.00	-64.27	-73.79	-72.24	-73.78	-73.68	-73.76	-74.00	-73.45	-72.17
5.15G	5.35G	1M	AV	5.35G	-47.35	-41.20	-6.15	18.00	0.00	-65.35	-75.06	-74.28	-74.47	-74.17	-73.99	-74.21	-74.55	-74.38
5.35G	5.43G	1M	AV	5.37592G	-45.27	-41.20	-4.07	18.00	0.00	-63.27	-73.25	-71.01	-72.90	-72.95	-72.91	-74.55	-73.44	-69.55
5.43G	8G	1M	AV	5.45731G	-49.17	-41.20	-7.97	18.00	0.00	-67.17	-77.32	-75.73	-75.60	-75.50	-77.10	-76.81	-75.56	-76.43

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-PK**

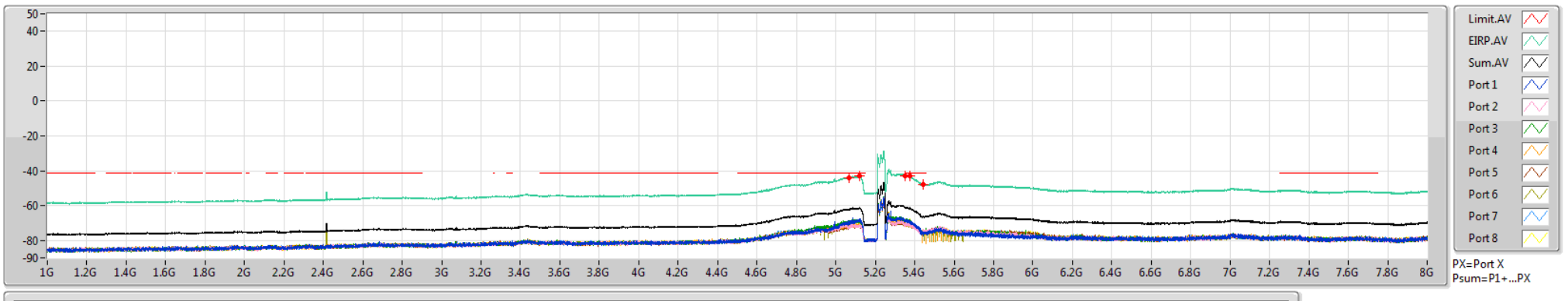
5230MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	PK	5.05372G	-35.67	-21.20	-14.47	18.00	0.00	-53.67	-61.84	-63.20	-60.35	-63.16	-65.28	-62.96	-63.29	-63.13
5.07G	5.15G	1M	PK	5.11032G	-27.39	-21.20	-6.19	18.00	0.00	-45.39	-58.99	-62.75	-60.04	-62.26	-46.30	-62.35	-60.80	-61.75
5.15G	5.35G	1M	PK	5.35G	-26.63	-21.20	-5.43	18.00	0.00	-44.63	-45.49	-62.53	-58.04	-60.24	-61.21	-61.65	-61.05	-60.50
5.35G	5.43G	1M	PK	5.35064G	-25.64	-21.20	-4.44	18.00	0.00	-43.64	-58.98	-60.63	-59.44	-61.71	-44.35	-61.44	-61.42	-59.34
5.43G	8G	1M	PK	5.52445G	-37.14	-27.00	-10.14	18.00	0.00	-55.14	-63.10	-63.46	-65.21	-64.18	-64.90	-63.79	-64.76	-64.41

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-AV**

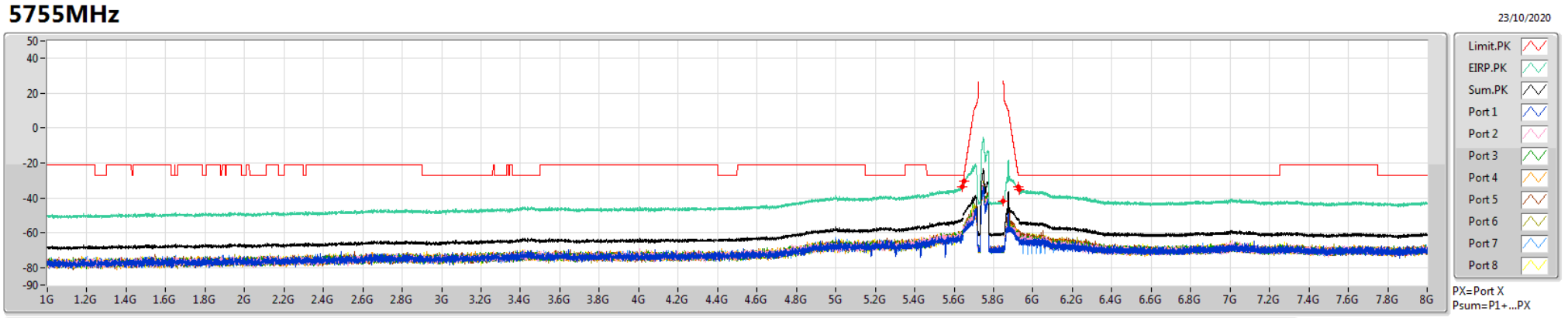
5230MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	AV	5.06847G	-43.85	-41.20	-2.65	18.00	0.00	-61.85	-69.09	-71.73	-68.69	-72.14	-71.19	-72.34	-71.86	-71.78
5.07G	5.15G	1M	AV	5.11816G	-43.05	-41.20	-1.85	18.00	0.00	-61.05	-67.45	-71.59	-68.87	-70.77	-70.89	-71.47	-71.23	-70.24
5.15G	5.35G	1M	AV	5.35G	-43.05	-41.20	-1.85	18.00	0.00	-61.05	-68.51	-71.47	-68.07	-71.00	-71.13	-70.10	-71.24	-70.54
5.35G	5.43G	1M	AV	5.37576G	-42.75	-41.20	-1.55	18.00	0.00	-60.75	-68.71	-70.43	-68.68	-71.40	-70.15	-71.69	-70.76	-67.94
5.43G	8G	1M	AV	5.44253G	-48.05	-41.20	-6.85	18.00	0.00	-66.05	-75.51	-74.55	-75.03	-75.77	-74.87	-75.08	-75.01	-74.93

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-PK**

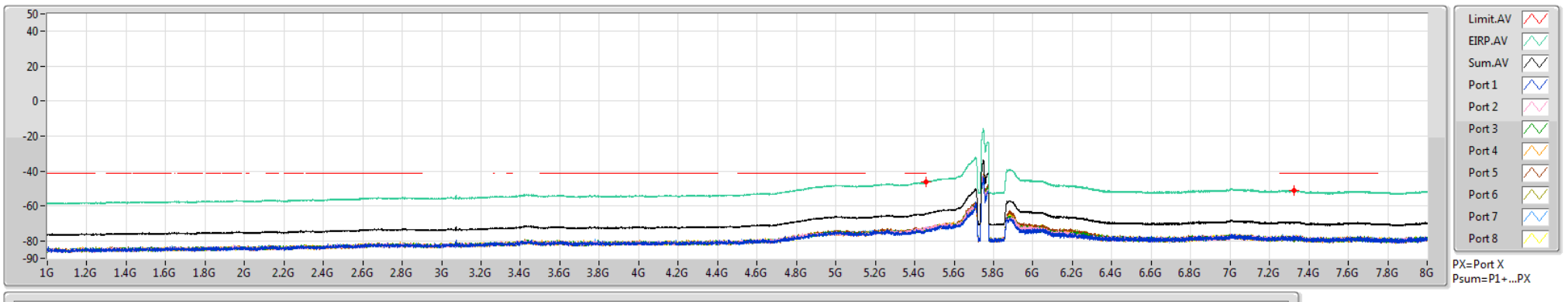
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	PK	5.6421G	-33.46	-27.00	-6.46	18.00	0.00	-51.46	-61.59	-62.47	-58.98	-62.77	-58.61	-60.97	-61.13	-59.43
5.645G	5.725G	1M	PK	5.64884G	-30.63	-27.00	-3.63	18.00	0.00	-48.63	-59.16	-57.12	-57.19	-57.67	-57.98	-56.15	-57.67	-59.15
5.725G	5.85G	1M	PK	5.85G	-42.14	27.00	-69.14	18.00	0.00	-60.14	-69.69	-69.55	-68.33	-69.45	-68.49	-69.37	-69.87	-68.89
5.85G	5.93G	1M	PK	5.92776G	-33.88	-27.00	-6.88	18.00	0.00	-51.88	-62.65	-61.62	-61.37	-61.70	-59.15	-59.94	-60.89	-60.95
5.93G	8G	1M	PK	5.93129G	-35.47	-27.00	-8.47	18.00	0.00	-53.47	-63.70	-63.99	-61.45	-61.07	-62.92	-62.58	-61.32	-64.24

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-AV**

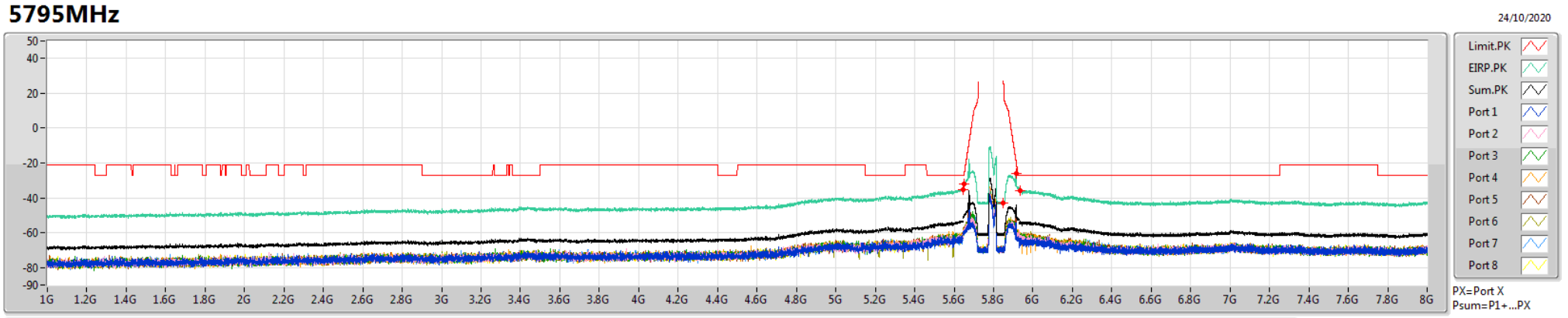
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	AV	5.45978G	-46.43	-41.20	-5.23	18.00	0.00	-64.43	-74.27	-72.10	-74.41	-73.86	-72.97	-72.99	-73.70	-73.91
5.93G	8G	1M	AV	7.32596G	-51.14	-41.20	-9.94	18.00	0.00	-69.14	-78.11	-78.53	-78.92	-78.42	-77.41	-78.02	-77.72	-78.39

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-PK**

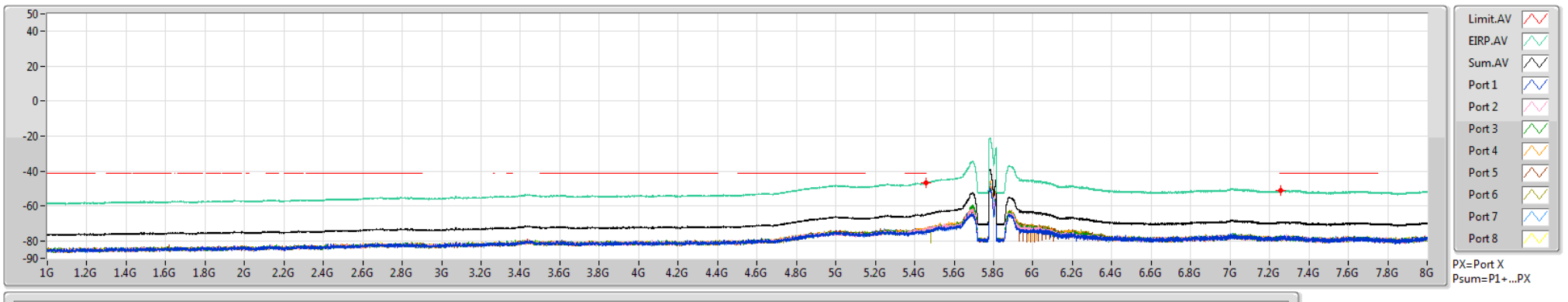
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	PK	5.64442G	-35.17	-27.00	-8.17	18.00	0.00	-53.17	-62.97	-63.75	-63.23	-62.33	-62.05	-60.11	-62.31	-61.91
5.645G	5.725G	1M	PK	5.65012G	-32.01	-26.91	-5.10	18.00	0.00	-50.01	-60.92	-58.11	-58.81	-59.13	-58.24	-58.21	-60.76	-59.06
5.725G	5.85G	1M	PK	5.85G	-42.95	27.00	-69.95	18.00	0.00	-60.95	-69.41	-70.00	-70.50	-70.44	-69.39	-70.54	-70.36	-69.46
5.85G	5.93G	1M	PK	5.91496G	-26.19	-19.57	-6.62	18.00	0.00	-44.19	-63.15	-60.58	-59.91	-58.44	-44.98	-58.93	-62.01	-61.88
5.93G	8G	1M	PK	5.93543G	-35.62	-27.00	-8.62	18.00	0.00	-53.62	-65.31	-64.43	-61.66	-62.94	-61.95	-60.82	-63.72	-62.15

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE-AV**

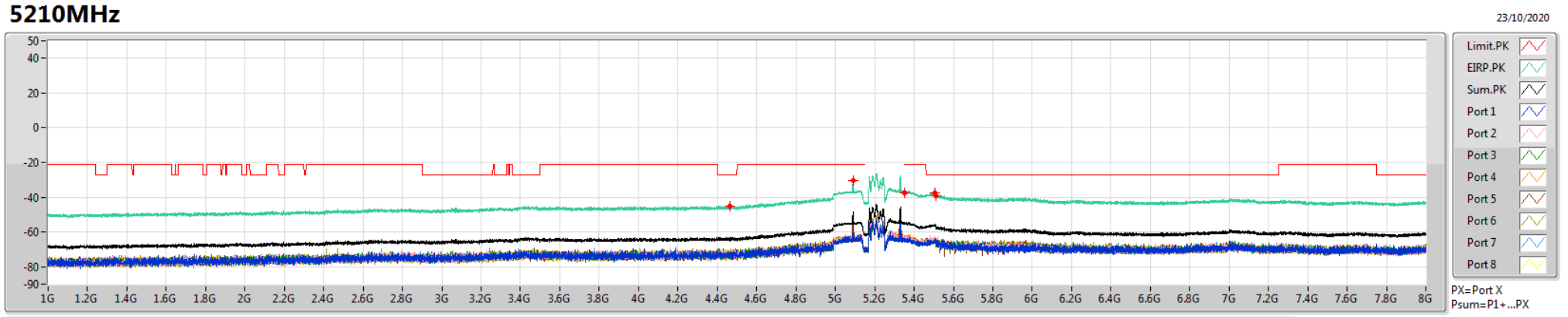
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	AV	5.45978G	-46.59	-41.20	-5.39	18.00	0.00	-64.59	-74.14	-73.75	-74.15	-72.89	-72.95	-73.58	-74.03	-73.67
5.93G	8G	1M	AV	7.2592G	-51.01	-41.20	-9.81	18.00	0.00	-69.01	-78.69	-77.99	-77.05	-78.98	-77.71	-78.13	-79.06	-77.22

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE-PK**

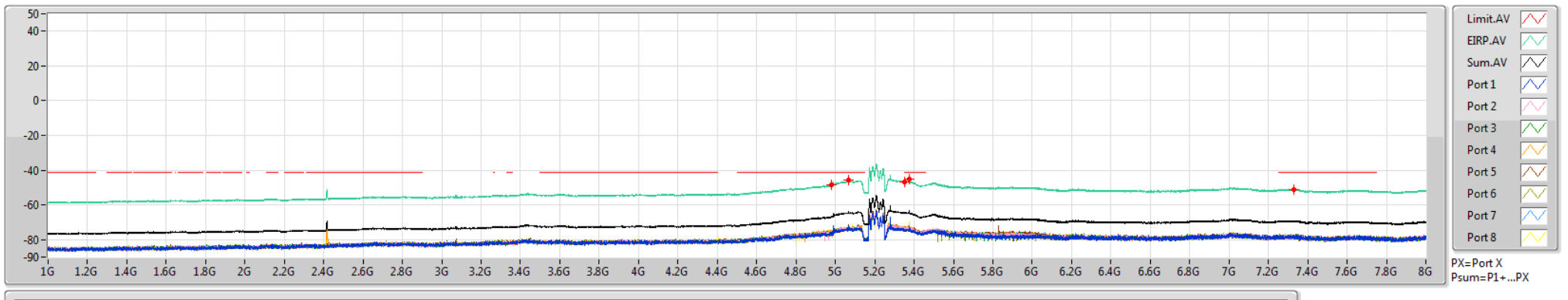
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	4.99G	1M	PK	4.46482G	-44.99	-27.00	-17.99	18.00	0.00	-62.99	-72.06	-70.18	-72.29	-72.49	-71.93	-73.81	-71.71	-72.52
4.99G	5.15G	1M	PK	5.09112G	-30.41	-21.20	-9.21	18.00	0.00	-48.41	-54.82	-64.83	-65.24	-63.84	-50.68	-61.50	-63.28	-64.47
5.15G	5.35G	1M	PK	5.35G	-37.25	-21.20	-16.05	18.00	0.00	-55.25	-65.99	-63.94	-64.56	-64.46	-63.80	-63.98	-64.42	-63.56
5.35G	5.51G	1M	PK	5.50616G	-37.56	-27.00	-10.56	18.00	0.00	-55.56	-66.22	-63.89	-63.84	-64.46	-63.63	-65.36	-64.99	-64.99
5.51G	8G	1M	PK	5.51031G	-38.87	-27.00	-11.87	18.00	0.00	-56.87	-66.33	-66.66	-65.37	-63.85	-66.36	-66.64	-66.14	-66.74

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE-AV**

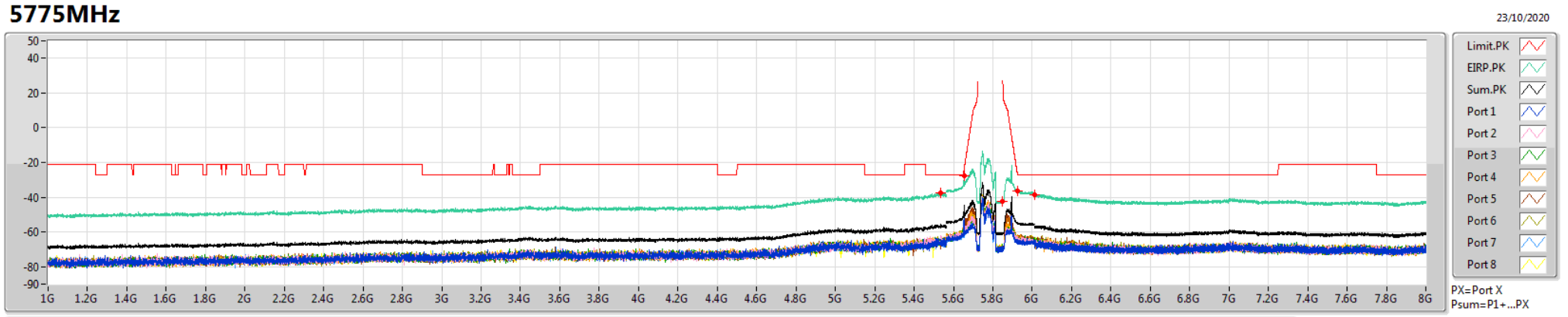
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	4.99G	1M	AV	4.98202G	-48.46	-41.20	-7.26	18.00	0.00	-66.46	-75.87	-75.77	-75.63	-74.45	-76.33	-75.82	-75.04	-75.31
4.99G	5.15G	1M	AV	5.06616G	-45.80	-41.20	-4.60	18.00	0.00	-63.80	-71.84	-72.71	-73.88	-72.94	-71.80	-72.61	-73.83	-73.56
5.15G	5.35G	1M	AV	5.35G	-46.84	-41.20	-5.64	18.00	0.00	-64.84	-75.09	-74.23	-74.36	-73.33	-73.38	-73.91	-73.14	-73.85
5.35G	5.51G	1M	AV	5.37592G	-44.99	-41.20	-3.79	18.00	0.00	-62.99	-72.70	-70.97	-73.01	-73.03	-72.37	-73.81	-73.33	-69.11
5.51G	8G	1M	AV	7.32801G	-51.11	-41.20	-9.91	18.00	0.00	-69.11	-78.35	-78.27	-77.47	-78.47	-78.50	-77.89	-78.37	-77.90

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE-PK**

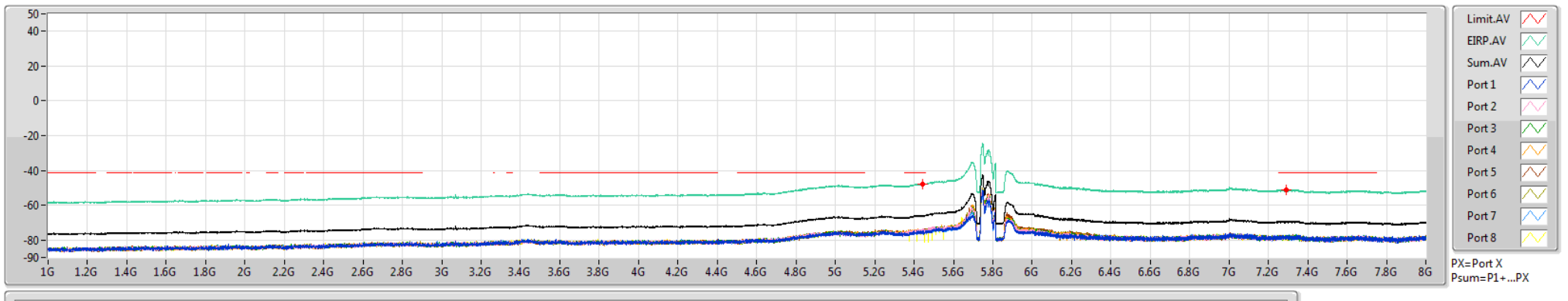
5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.565G	1M	PK	5.53419G	-37.71	-27.00	-10.71	18.00	0.00	-55.71	-67.52	-61.94	-65.02	-65.89	-64.46	-66.77	-65.28	-63.65
5.565G	5.725G	1M	PK	5.65364G	-27.90	-24.31	-3.59	18.00	0.00	-45.90	-61.74	-59.81	-59.51	-58.82	-47.84	-54.80	-61.24	-59.88
5.725G	5.85G	1M	PK	5.85G	-42.52	27.00	-69.52	18.00	0.00	-60.52	-70.05	-69.98	-69.56	-68.98	-68.30	-70.48	-69.99	-69.43
5.85G	6.01G	1M	PK	5.9252G	-36.51	-27.00	-9.51	18.00	0.00	-54.51	-66.18	-64.55	-64.75	-62.08	-63.44	-62.49	-63.58	-62.70
6.01G	8G	1M	PK	6.01199G	-38.42	-27.00	-11.42	18.00	0.00	-56.42	-68.15	-66.41	-62.99	-65.93	-66.26	-64.31	-66.52	-65.07

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE-AV**

5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.565G	1M	AV	5.44232G	-47.70	-41.20	-6.50	18.00	0.00	-65.70	-75.40	-73.95	-74.13	-74.88	-74.63	-74.49	-75.67	-75.00
6.01G	8G	1M	AV	7.29181G	-51.00	-41.20	-9.80	18.00	0.00	-69.00	-77.58	-78.35	-77.73	-78.39	-77.58	-78.39	-78.22	-78.09

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_8TX	Pass	1G	5.11G	AV	5.08842G	2.00	-58.65	-61.08	-60.41	-59.66	-59.47	-59.98	-59.97	-62.53	-51.06	-49.06	-41.20	-7.86
802.11ax HEW20_Nss1.(MCS0)_8TX	Pass	5.11G	5.15G	AV	5.11664G	2.00	-58.80	-59.35	-62.19	-58.93	-59.96	-60.86	-59.41	-63.04	-51.06	-49.06	-41.20	-7.86
802.11ax HEW40_Nss1.(MCS0)_8TX	Pass	5.07G	5.15G	AV	5.12744G	2.00	-55.80	-57.74	-57.81	-57.90	-58.81	-57.73	-58.87	-58.40	-48.75	-46.75	-41.20	-5.55
802.11ax HEW80_Nss1.(MCS0)_8TX	Pass	4.99G	5.15G	AV	5.12696G	2.00	-55.08	-56.90	-57.33	-57.84	-56.69	-56.43	-57.23	-56.45	-47.64	-45.64	-41.20	-4.44
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_8TX	Pass	5.89G	8G	PK	5.92508G	2.00	-53.58	-55.76	-57.03	-57.71	-57.96	-58.87	-56.58	-58.01	-47.60	-45.60	-27.00	-18.60
802.11ax HEW20_Nss1.(MCS0)_8TX	Pass	5.89G	8G	PK	5.92587G	2.00	-56.35	-54.68	-57.17	-54.76	-58.63	-57.99	-58.36	-58.79	-47.77	-45.77	-27.00	-18.77
802.11ax HEW40_Nss1.(MCS0)_8TX	Pass	5.85G	5.93G	PK	5.9148G	2.00	-41.75	-55.57	-57.45	-56.64	-36.53	-55.73	-58.56	-57.01	-35.20	-33.20	-19.45	-13.75
802.11ax HEW80_Nss1.(MCS0)_8TX	Pass	5.565G	5.725G	PK	5.65364G	2.00	-41.41	-47.74	-45.72	-46.88	-34.61	-45.43	-46.78	-45.98	-32.54	-30.54	-24.31	-6.23

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.08842G	2.00	-58.65	-61.08	-60.41	-59.66	-59.47	-59.98	-59.97	-62.53	-51.06	-49.06	-41.20	-7.86
5180MHz	Pass	5.11G	5.15G	AV	5.11192G	2.00	-59.45	-60.49	-62.00	-59.79	-60.76	-60.19	-60.57	-62.36	-51.57	-49.57	-41.20	-8.37
5180MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-61.66	-62.09	-62.91	-61.53	-62.38	-62.16	-62.79	-65.60	-53.47	-51.47	-41.20	-10.27
5180MHz	Pass	5.35G	5.39G	AV	5.376G	2.00	-57.77	-61.59	-62.52	-60.61	-59.59	-60.87	-62.02	-63.55	-51.69	-49.69	-41.20	-8.49
5180MHz	Pass	5.39G	8G	AV	5.39033G	2.00	-62.84	-65.19	-64.49	-64.43	-63.85	-64.79	-65.96	-68.69	-55.73	-53.73	-41.20	-12.53
5180MHz	Pass	1G	5.11G	PK	5.0874G	2.00	-53.19	-53.51	-53.98	-50.24	-51.65	-53.21	-50.45	-52.51	-43.10	-41.10	-21.20	-19.90
5180MHz	Pass	5.11G	5.15G	PK	5.12456G	2.00	-52.54	-53.44	-50.27	-49.56	-52.70	-50.44	-51.45	-51.45	-42.27	-40.27	-21.20	-19.07
5180MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-54.41	-55.52	-53.57	-52.05	-55.07	-52.60	-53.51	-55.81	-44.85	-42.85	-21.20	-21.65
5180MHz	Pass	5.35G	5.39G	PK	5.36592G	2.00	-50.69	-54.09	-54.16	-50.88	-52.95	-50.14	-52.64	-53.39	-43.08	-41.08	-21.20	-19.88
5180MHz	Pass	5.39G	8G	PK	5.49407G	2.00	-62.46	-62.20	-62.27	-61.65	-63.39	-64.18	-61.80	-59.11	-52.86	-50.86	-27.00	-23.86
5200MHz	Pass	1G	5.11G	AV	5.10435G	2.00	-61.63	-61.68	-60.86	-61.27	-57.36	-60.10	-61.01	-61.53	-51.40	-49.40	-41.20	-8.20
5200MHz	Pass	5.11G	5.15G	AV	5.11032G	2.00	-60.37	-60.84	-60.61	-60.27	-60.21	-59.19	-59.43	-60.56	-51.12	-49.12	-41.20	-7.92
5200MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-60.63	-61.98	-61.29	-61.20	-61.86	-62.29	-61.61	-63.52	-52.69	-50.69	-41.20	-9.49
5200MHz	Pass	5.35G	5.39G	AV	5.35184G	2.00	-60.99	-61.99	-60.94	-61.57	-61.63	-61.92	-62.77	-63.70	-52.83	-50.83	-41.20	-9.63
5200MHz	Pass	5.39G	8G	AV	5.39065G	2.00	-62.93	-63.68	-62.19	-63.95	-63.10	-62.06	-64.27	-65.37	-54.29	-52.29	-41.20	-11.09
5200MHz	Pass	1G	5.11G	PK	5.10743G	2.00	-53.96	-51.82	-48.04	-52.02	-53.78	-52.79	-53.22	-53.45	-42.90	-40.90	-21.20	-19.70
5200MHz	Pass	5.11G	5.15G	PK	5.11056G	2.00	-51.20	-50.53	-50.95	-50.69	-50.49	-50.43	-49.07	-50.05	-41.35	-39.35	-21.20	-18.15
5200MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-51.39	-53.39	-52.41	-50.47	-51.61	-52.53	-51.28	-54.31	-42.99	-40.99	-21.20	-19.79
5200MHz	Pass	5.35G	5.39G	PK	5.35168G	2.00	-49.26	-52.57	-49.79	-51.49	-51.79	-52.42	-53.08	-53.31	-42.45	-40.45	-21.20	-19.25
5200MHz	Pass	5.39G	8G	PK	5.39033G	2.00	-54.22	-57.05	-53.04	-55.15	-53.68	-54.61	-55.56	-55.47	-45.66	-43.66	-21.20	-22.46
5240MHz	Pass	1G	5.11G	AV	5.05554G	2.00	-60.69	-59.98	-60.85	-62.25	-61.81	-61.91	-61.85	-61.36	-52.25	-50.25	-41.20	-9.05
5240MHz	Pass	5.11G	5.15G	AV	5.11192G	2.00	-61.66	-62.14	-62.06	-62.58	-61.65	-62.67	-62.62	-61.76	-53.09	-51.09	-41.20	-9.89
5240MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-62.04	-63.16	-61.28	-62.49	-62.30	-61.89	-63.44	-63.20	-53.39	-51.39	-41.20	-10.19
5240MHz	Pass	5.35G	5.39G	AV	5.376G	2.00	-60.11	-63.30	-60.89	-62.10	-60.81	-61.65	-64.15	-64.16	-52.88	-50.88	-41.20	-9.68
5240MHz	Pass	5.39G	8G	AV	5.39G	2.00	-64.66	-65.65	-62.61	-64.78	-62.91	-63.45	-66.16	-66.29	-55.32	-53.32	-41.20	-12.12
5240MHz	Pass	1G	5.11G	PK	5.05143G	2.00	-51.74	-52.89	-52.58	-53.89	-52.88	-54.73	-52.67	-51.39	-43.70	-41.70	-21.20	-20.50
5240MHz	Pass	5.11G	5.15G	PK	5.1204G	2.00	-42.20	-53.25	-53.25	-54.08	-40.44	-52.65	-53.92	-52.82	-37.48	-35.48	-21.20	-14.28
5240MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-52.57	-52.25	-51.14	-51.77	-52.86	-52.46	-54.29	-53.59	-43.49	-41.49	-21.20	-20.29
5240MHz	Pass	5.35G	5.39G	PK	5.36G	2.00	-43.45	-53.47	-51.79	-52.80	-39.13	-53.17	-53.96	-54.08	-37.07	-35.07	-21.20	-13.87
5240MHz	Pass	5.39G	8G	PK	5.51169G	2.00	-58.24	-61.08	-59.41	-62.20	-60.47	-60.27	-60.96	-59.93	-51.14	-49.14	-27.00	-22.14
5745MHz	Pass	1G	5.685G	AV	5.45778G	2.00	-73.15	-73.89	-72.74	-73.35	-72.88	-72.66	-73.05	-73.16	-64.06	-62.06	-41.20	-20.86
5745MHz	Pass	5.89G	8G	AV	7.72781G	2.00	-85.00	-84.59	-84.84	-84.68	-84.56	-83.92	-85.60	-84.55	-75.66	-73.66	-41.20	-32.46
5745MHz	Pass	1G	5.685G	PK	5.64986G	2.00	-60.86	-62.03	-58.68	-58.70	-55.75	-57.45	-57.25	-57.79	-49.15	-47.15	-27.00	-20.15
5745MHz	Pass	5.685G	5.725G	PK	5.68508G	2.00	-54.20	-55.00	-50.97	-54.75	-54.33	-52.73	-52.55	-53.10	-44.23	-42.23	-1.04	-41.19
5745MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-73.44	-72.52	-72.13	-72.54	-72.90	-74.13	-72.89	-71.81	-63.71	-61.71	27.00	-88.71
5745MHz	Pass	5.85G	5.89G	PK	5.88976G	2.00	-54.25	-53.74	-55.84	-55.15	-52.78	-51.19	-53.94	-54.22	-44.64	-42.64	-0.92	-41.72
5745MHz	Pass	5.89G	8G	PK	5.92983G	2.00	-59.86	-58.86	-57.82	-61.43	-58.59	-59.29	-61.77	-61.32	-50.62	-48.62	-27.00	-21.62
5785MHz	Pass	1G	5.685G	AV	5.45016G	2.00	-72.88	-72.09	-73.03	-73.37	-74.06	-72.15	-72.21	-72.84	-63.75	-61.75	-41.20	-20.55
5785MHz	Pass	5.89G	8G	AV	7.74627G	2.00	-84.93	-83.85	-83.85	-85.18	-84.63	-84.81	-85.72	-84.01	-75.55	-73.55	-41.20	-32.35
5785MHz	Pass	1G	5.685G	PK	5.64811G	2.00	-57.93	-60.36	-60.91	-59.23	-57.90	-57.83	-59.75	-57.84	-49.78	-47.78	-27.00	-20.78
5785MHz	Pass	5.685G	5.725G	PK	5.68516G	2.00	-49.48	-50.05	-46.38	-47.77	-49.50	-46.48	-48.55	-49.59	-39.22	-37.22	-0.98	-36.24
5785MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-73.78	-71.97	-73.23	-73.32	-72.79	-72.04	-72.69	-73.44	-63.83	-61.83	27.00	-88.83
5785MHz	Pass	5.85G	5.89G	PK	5.8884G	2.00	-49.55	-48.57	-51.36	-49.02	-50.83	-53.26	-50.37	-50.92	-41.24	-39.24	0.08	-39.32
5785MHz	Pass	5.89G	8G	PK	5.92534G	2.00	-57.52	-55.98	-60.88	-58.31	-58.46	-60.26	-59.49	-57.81	-49.31	-47.31	-27.00	-20.31
5825MHz	Pass	1G	5.685G	AV	5.45602G	2.00	-73.53	-72.53	-71.87	-72.58	-73.31	-72.85	-72.91	-72.69	-63.73	-61.73	-41.20	-20.53
5825MHz	Pass	5.89G	8G	AV	7.74733G	2.00	-85.20	-85.25	-84.01	-83.74	-84.70	-83.44	-84.73	-85.49	-75.48	-73.48	-41.20	-32.28
5825MHz	Pass	1G	5.685G	PK	5.64166G	2.00	-56.00	-59.68	-57.78	-58.15	-59.25	-60.52	-60.20	-61.31	-49.76	-47.76	-27.00	-20.76
5825MHz	Pass	5.685G	5.725G	PK	5.68516G	2.00	-50.24	-50.93	-50.97	-48.67	-51.82	-49.11	-50.10	-49.06	-40.96	-38.96	-0.98	-37.98
5825MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-72.88	-72.24	-72.13	-73.29	-71.37	-73.05	-73.02	-73.65	-63.62	-61.62	27.00	-88.62
5825MHz	Pass	5.85G	5.89G	PK	5.88992G	2.00	-51.58	-49.56	-53.48	-48.49	-52.76	-52.11	-48.89	-51.33	-41.65	-39.65	-1.04	-38.61
5825MHz	Pass	5.89G	8G	PK	5.92508G	2.00	-53.58	-55.76	-57.03	-57.71	-57.96	-58.87	-56.58	-58.01	-47.60	-45.60	-27.00	-18.60
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.08688G	2.00	-60.02	-60.19	-60.82	-59.49	-60.61	-59.66	-58.90	-61.85	-51.08	-49.08	-41.20	-7.88
5180MHz	Pass	5.11G	5.15G	AV	5.11664G	2.00	-58.80	-59.35	-62.19	-58.93	-59.96	-60.86	-59.41	-63.04	-51.06	-49.06	-41.20	-7.86
5180MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-61.43	-62.55	-63.36	-60.25	-62.42	-61.98	-62.70	-65.29	-53.26	-51.26	-41.20	-10.06
5180MHz	Pass	5.35G	5.39G	AV	5.376G	2.00	-57.82	-61.62	-61.78	-60.29	-59.48	-60.48	-62.57	-63.37	-51.56	-49.56	-41.20	-8.36
5180MHz	Pass	5.39G	8G	AV	5.39098G	2.00	-62.15	-64.07	-63.76	-63.94	-63.90	-64.30	-65.18	-67.54	-55.11	-53.11	-41.20	-11.91
5180MHz	Pass	1G	5.11G	PK	5.06119G	2.00	-55.36	-52.91	-53.50	-52.91	-40.05	-55.60	-54.95	-56.51	-39.04	-37.04	-21.20	-15.84
5180MHz	Pass	5.11G	5.15G	PK	5.13112G	2.00	-48.45	-45.40	-48.29	-45.54	-46.85	-52.89	-53.74	-54.97	-39.24	-37.24	-21.20	-16.04
5180MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-53.98	-52.66	-54.14	-51.35	-52.20	-53.11	-54.44	-54.28	-44.11	-42.11	-21.20	-20.91
5180MHz	Pass	5.35G	5.39G	PK	5.36608G	2.00	-51.82	-49.77	-52.80	-50.19	-50.57	-49.38	-52.98	-52.75	-42.04	-40.04	-21.20	-18.84
5180MHz	Pass	5.39G	8G	PK	5.39065G	2.00	-56.84	-54.41	-54.75	-53.69	-53.80	-54.55	-59.46	-60.19	-46.37	-44.37	-21.20	-23.17
5200MHz	Pass	1G	5.11G	AV	5.10024G	2.00	-60.69	-60.13	-60.74	-60.90	-61.12	-60.68	-60.01	-59.47	-51.41	-49.41	-41.20	-8.21
5200MHz	Pass	5.11G	5.15G	AV	5.11016G	2.00	-59.94	-60.33	-60.50	-59.97	-60.89	-60.07	-59.99	-60.92	-51.28	-49.28	-41.20	-8.08
5200MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-60.50	-62.51	-61.54	-60.98	-60.73	-61.12	-62.75	-63.54	-52.56	-50.56	-41.20	-9.36
5200MHz	Pass	5.35G	5.39G	AV	5.35008G	2.00	-61.05	-61.70	-61.22	-61.08	-61.19	-60.85	-62.64	-63.30	-52.53	-50.53	-41.20	-9.33
5200MHz	Pass	5.39G	8G	AV	5.39065G	2.00	-61.76	-63.99	-62.69	-63.32	-63.53	-63.18	-64.49	-64.87	-54.35	-52.35	-41.20	-11.15
5200MHz	Pass	1G	5.11G	PK	5.0802G	2.00	-41.19	-53.17	-54.92	-53.97	-54.25	-55.14	-53.69	-52.84	-39.81	-37.81	-21.20	-16.61
5200MHz	Pass	5.11G	5.15G	PK	5.11112G	2.00	-49.40	-48.97	-50.11	-50.39	-49.11	-50.20	-49.48	-49.72	-40.61	-38.61	-21.20	-17.41
5200MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-51.61	-51.74	-51.45	-51.47	-50.82	-50.45	-53.16	-54.06	-42.68	-40.68	-21.20	-19.48
5200MHz	Pass	5.35G	5.39G	PK	5.35048G	2.00	-50.64	-51.80	-51.22	-50.75	-50.06	-52.40	-52.58	-52.63	-42.38	-40.38	-21.20	-19.18
5200MHz	Pass	5.39G	8G	PK	5.39G	2.00	-52.83	-54.87	-52.78	-54.30	-53.87	-53.96	-54.23	-55.53	-44.93	-42.93	-21.20	-21.73
5240MHz	Pass	1G	5.11G	AV	5.04989G	2.00	-59.81	-61.00	-60.48	-62.65	-62.37	-62.28	-61.59	-61.57	-52.34	-50.34	-41.20	-9.14
5240MHz	Pass	5.11G	5.15G	AV	5.11216G	2.00	-62.04	-62.03	-61.84	-62.18	-61.86	-62.12	-62.65	-61.78	-53.02	-51.02	-41.20	-9.82
5240MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-62.55	-62.83	-61.49	-62.18	-62.16	-62.45	-63.24	-62.83	-53.41	-51.41	-41.20	-10.21
5240MHz	Pass	5.35G	5.39G	AV	5.37608G	2.00	-59.90	-63.04	-61.81	-62.31	-59.49	-61.45	-63.74	-64.48	-52.69	-50.69	-41.20	-9.49
5240MHz	Pass	5.39G	8G	AV	5.39228G	2.00	-63.82	-65.78	-63.70	-64.61	-63.80	-63.27	-66.77	-65.63	-55.49	-53.49	-41.20	-12.29
5240MHz	Pass	1G	5.11G	PK	5.05143G	2.00	-51.75	-51.13	-51.75	-56.07	-53.91	-53.64	-50.64	-51.78	-43.26	-41.26	-21.20	-20.06
5240MHz	Pass	5.11G	5.15G	PK	5.11936G	2.00	-42.51	-52.20	-51.94	-53.70	-40.79	-52.05	-51.80	-52.52	-37.58	-35.58	-21.20	-14.38
5240MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-52.81	-53.09	-51.70	-52.59	-52.43	-52.84	-53.85	-52.51	-43.66	-41.66	-21.20	-20.46
5240MHz	Pass	5.35G	5.39G	PK	5.36032G	2.00	-42.65	-53.78	-52.12	-53.25	-39.06	-50.60	-53.67	-52.93	-36.74	-34.74	-21.20	-13.54
5240MHz	Pass	5.39G	8G	PK	5.50876G	2.00	-60.66	-62.09	-58.64	-62.06	-55.87	-61.25	-61.48	-61.33	-50.83	-48.83	-27.00	-21.83
5745MHz	Pass	1G	5.685G	AV	5.45895G	2.00	-73.37	-72.45	-72.46	-73.18	-71.64	-71.89	-72.95	-73.72	-63.62	-61.62	-41.20	-20.42
5745MHz	Pass	5.89G	8G	AV	7.73229G	2.00	-84.38	-84.34	-84.67	-84.44	-84.72	-84.24	-84.77	-85.38	-75.57	-73.57	-41.20	-32.37
5745MHz	Pass	1G	5.685G	PK	5.64869G	2.00	-58.89	-58.23	-58.53	-60.57	-56.75	-55.12	-54.99	-56.08	-47.99	-45.99	-27.00	-18.99
5745MHz	Pass	5.685G	5.725G	PK	5.6854G	2.00	-51.75	-51.19	-51.53	-50.13	-50.85	-50.84	-53.67	-50.04	-42.10	-40.10	-0.80	-39.30
5745MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-73.34	-72.48	-72.96	-72.14	-72.17	-72.93	-73.59	-73.07	-63.78	-61.78	27.00	-88.78
5745MHz	Pass	5.85G	5.89G	PK	5.88984G	2.00	-53.68	-51.07	-55.42	-53.35	-50.16	-52.28	-53.03	-54.64	-43.61	-41.61	-0.98	-40.63
5745MHz	Pass	5.89G	8G	PK	5.92877G	2.00	-58.52	-60.15	-60.64	-60.20	-57.77	-59.58	-59.23	-59.71	-50.35	-48.35	-27.00	-21.35
5785MHz	Pass	1G	5.685G	AV	5.45895G	2.00	-73.12	-71.86	-71.22	-74.41	-73.18	-72.99	-73.08	-73.00	-63.73	-61.73	-41.20	-20.53
5785MHz	Pass	5.89G	8G	AV	7.73862G	2.00	-85.20	-84.27	-84.88	-84.34	-83.91	-83.81	-84.31	-84.58	-75.36	-73.36	-41.20	-32.16
5785MHz	Pass	1G	5.685G	PK	5.64869G	2.00	-60.76	-59.38	-58.37	-57.33	-58.67	-58.52	-59.59	-59.04	-49.83	-47.83	-27.00	-20.83
5785MHz	Pass	5.685G	5.725G	PK	5.6862G	2.00	-49.56	-48.47	-42.09	-47.29	-48.54	-46.39	-48.36	-47.88	-37.60	-35.60	-0.21	-35.39
5785MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-72.00	-73.57	-72.95	-72.12	-71.62	-72.66	-73.47	-72.37	-63.52	-61.52	27.00	-88.52
5785MHz	Pass	5.85G	5.89G	PK	5.88928G	2.00	-48.92	-47.75	-49.83	-50.38	-50.56	-52.18	-48.92	-49.51	-40.55	-38.55	-0.57	-37.98
5785MHz	Pass	5.89G	8G	PK	5.92508G	2.00	-55.92	-56.43	-59.96	-58.93	-59.41	-58.70	-58.99	-58.04	-49.05	-47.05	-27.00	-20.05
5825MHz	Pass	1G	5.685G	AV	5.45544G	2.00	-72.66	-73.31	-72.45	-72.26	-74.06	-72.46	-72.94	-73.35	-63.87	-61.87	-41.20	-20.67
5825MHz	Pass	5.89G	8G	AV	7.74073G	2.00	-84.42	-84.36	-84.72	-83.89	-84.49	-85.01	-84.60	-84.76	-75.49	-73.49	-41.20	-32.29
5825MHz	Pass	1G	5.685G	PK	5.64928G	2.00	-58.45	-59.34	-60.36	-58.29	-57.76	-56.51	-60.44	-58.94	-49.55	-47.55	-27.00	-20.55
5825MHz	Pass	5.685G	5.725G	PK	5.68548G	2.00	-49.90	-51.71	-48.56	-48.48	-51.51	-50.24	-50.56	-49.73	-40.91	-38.91	-0.74	-38.17
5825MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-72.99	-72.24	-72.98	-72.07	-73.17	-72.38	-72.57	-72.90	-63.62	-61.62	27.00	-88.62
5825MHz	Pass	5.85G	5.89G	PK	5.8892G	2.00	-50.35	-48.58	-50.19	-48.75	-52.27	-52.62	-50.77	-51.84	-41.41	-39.41	-0.51	-38.90
5825MHz	Pass	5.89G	8G	PK	5.92587G	2.00	-56.35	-54.68	-57.17	-54.76	-58.63	-57.99	-58.36	-58.79	-47.77	-45.77	-27.00	-18.77
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	5.07G	AV	5.04609G	2.00	-61.84	-63.03	-63.12	-63.00	-58.55	-63.49	-63.88	-62.92	-53.09	-51.09	-41.20	-9.89

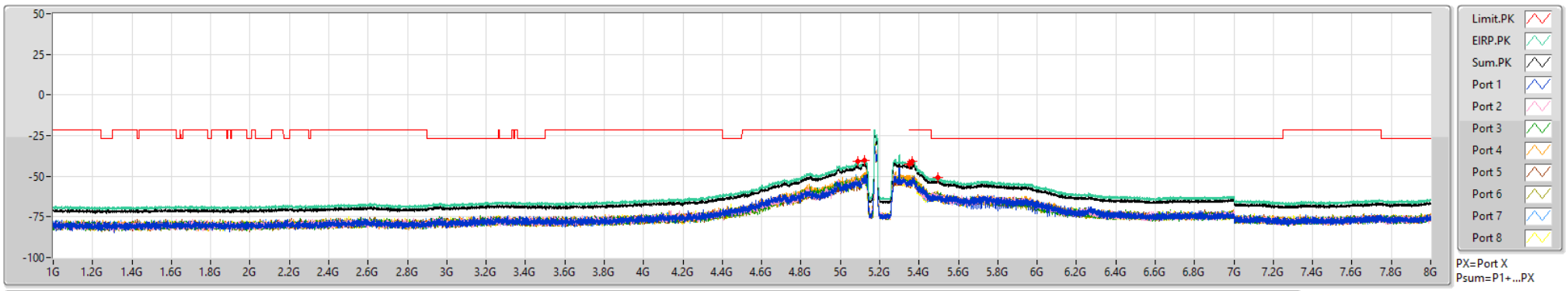
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5190MHz	Pass	5.07G	5.15G	AV	5.12744G	2.00	-55.80	-57.74	-57.81	-57.90	-58.81	-57.73	-58.87	-58.40	-48.75	-46.75	-41.20	-5.55
5190MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-63.32	-63.91	-62.59	-63.44	-63.52	-63.75	-64.65	-64.36	-54.62	-52.62	-41.20	-11.42
5190MHz	Pass	5.35G	5.43G	AV	5.37592G	2.00	-61.41	-63.27	-63.10	-63.27	-62.66	-64.16	-65.15	-65.17	-54.33	-52.33	-41.20	-11.13
5190MHz	Pass	5.43G	8G	AV	5.43G	2.00	-69.25	-70.54	-69.87	-70.98	-70.23	-69.77	-72.68	-71.96	-61.50	-59.50	-41.20	-18.30
5190MHz	Pass	1G	5.07G	PK	5.06797G	2.00	-56.07	-55.31	-54.03	-54.86	-38.70	-56.25	-55.01	-55.24	-38.07	-36.07	-21.20	-14.87
5190MHz	Pass	5.07G	5.15G	PK	5.07G	2.00	-38.71	-53.18	-52.22	-52.55	-35.93	-47.80	-52.53	-52.64	-33.63	-31.63	-21.20	-10.43
5190MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-53.42	-52.15	-53.94	-53.33	-55.15	-54.44	-54.74	-55.26	-44.91	-42.91	-21.20	-21.71
5190MHz	Pass	5.35G	5.43G	PK	5.3508G	2.00	-53.48	-51.84	-53.66	-54.37	-53.14	-53.17	-55.74	-54.65	-44.59	-42.59	-21.20	-21.39
5190MHz	Pass	5.43G	8G	PK	5.49778G	2.00	-62.55	-61.14	-61.61	-60.38	-60.76	-62.28	-62.02	-60.13	-52.25	-50.25	-27.00	-23.25
5230MHz	Pass	1G	5.07G	AV	5.07G	2.00	-60.68	-61.45	-60.38	-60.48	-60.93	-61.43	-61.41	-60.72	-51.88	-49.88	-41.20	-8.68
5230MHz	Pass	5.07G	5.15G	AV	5.08584G	2.00	-58.17	-59.88	-60.23	-60.75	-54.31	-58.13	-60.08	-59.36	-49.31	-47.31	-41.20	-6.11
5230MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-59.91	-61.21	-60.01	-60.69	-60.87	-60.30	-61.61	-61.37	-51.67	-49.67	-41.20	-8.47
5230MHz	Pass	5.35G	5.43G	AV	5.35192G	2.00	-60.09	-60.73	-59.15	-60.78	-59.68	-60.67	-61.35	-61.61	-51.41	-49.41	-41.20	-8.21
5230MHz	Pass	5.43G	8G	AV	5.43G	2.00	-66.61	-70.51	-67.14	-69.94	-67.65	-67.41	-71.13	-70.90	-59.53	-57.53	-41.20	-16.33
5230MHz	Pass	1G	5.07G	PK	5.04304G	2.00	-51.87	-51.89	-52.20	-54.77	-53.87	-51.44	-50.85	-51.46	-43.10	-41.10	-21.20	-19.90
5230MHz	Pass	5.07G	5.15G	PK	5.11016G	2.00	-35.37	-49.77	-50.82	-50.18	-31.50	-50.88	-49.78	-48.81	-29.75	-27.75	-21.20	-6.55
5230MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-34.88	-49.72	-50.12	-50.74	-31.28	-51.19	-51.35	-51.73	-29.51	-27.51	-21.20	-6.31
5230MHz	Pass	5.35G	5.43G	PK	5.35064G	2.00	-35.65	-50.65	-50.73	-51.08	-31.82	-50.48	-52.06	-51.34	-30.10	-28.10	-21.20	-6.90
5230MHz	Pass	5.43G	8G	PK	5.51449G	2.00	-60.49	-59.96	-60.67	-60.19	-61.21	-59.25	-59.53	-58.36	-50.84	-48.84	-27.00	-21.84
5755MHz	Pass	1G	5.645G	AV	5.45049G	2.00	-73.78	-73.47	-71.16	-73.74	-72.06	-72.73	-73.11	-73.20	-63.79	-61.79	-41.20	-20.59
5755MHz	Pass	5.93G	8G	AV	7.74229G	2.00	-85.01	-84.82	-83.66	-85.05	-84.20	-85.14	-84.84	-84.03	-75.53	-73.53	-41.20	-32.33
5755MHz	Pass	1G	5.645G	PK	5.64442G	2.00	-59.38	-59.17	-56.30	-59.22	-56.33	-55.71	-56.07	-59.13	-48.35	-46.35	-27.00	-19.35
5755MHz	Pass	5.645G	5.725G	PK	5.65076G	2.00	-49.83	-55.56	-54.07	-55.64	-51.53	-51.09	-53.02	-52.50	-43.44	-41.44	-26.44	-15.00
5755MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-72.94	-73.10	-73.53	-73.26	-73.08	-72.16	-73.67	-73.06	-64.05	-62.05	27.00	-89.05
5755MHz	Pass	5.85G	5.93G	PK	5.92712G	2.00	-56.71	-55.79	-58.70	-58.97	-57.71	-58.80	-57.75	-56.71	-48.47	-46.47	-27.00	-19.47
5755MHz	Pass	5.93G	8G	PK	5.93129G	2.00	-59.46	-58.74	-60.39	-57.50	-58.71	-60.56	-60.14	-59.57	-50.24	-48.24	-27.00	-21.24
5795MHz	Pass	1G	5.645G	AV	5.4563G	2.00	-72.79	-72.80	-71.73	-72.71	-73.10	-71.24	-73.99	-74.27	-63.69	-61.69	-41.20	-20.49
5795MHz	Pass	5.93G	8G	AV	7.72314G	2.00	-84.02	-85.16	-84.13	-84.89	-85.17	-85.26	-84.40	-84.11	-75.58	-73.58	-41.20	-32.38
5795MHz	Pass	1G	5.645G	PK	5.645G	2.00	-58.48	-58.73	-57.72	-60.83	-57.02	-57.66	-61.09	-59.50	-49.64	-47.64	-27.00	-20.64
5795MHz	Pass	5.645G	5.725G	PK	5.64948G	2.00	-56.99	-58.21	-54.77	-55.53	-54.54	-53.59	-56.75	-55.64	-46.50	-44.50	-27.00	-17.50
5795MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-73.37	-72.43	-73.43	-72.52	-71.85	-72.21	-72.82	-72.25	-63.55	-61.55	27.00	-88.55
5795MHz	Pass	5.85G	5.93G	PK	5.9148G	2.00	-41.75	-55.57	-57.45	-56.64	-36.53	-55.73	-58.56	-57.01	-35.20	-33.20	-19.45	-13.75
5795MHz	Pass	5.93G	8G	PK	5.93026G	2.00	-59.07	-58.54	-58.98	-60.37	-59.11	-59.15	-58.86	-57.65	-49.88	-47.88	-27.00	-20.88
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.99G	AV	4.9895G	2.00	-66.76	-69.43	-68.63	-68.00	-69.58	-70.23	-68.80	-67.98	-59.52	-57.52	-41.20	-16.32
5210MHz	Pass	4.99G	5.15G	AV	5.12696G	2.00	-55.08	-56.90	-57.33	-57.84	-56.69	-56.43	-57.23	-56.45	-47.64	-45.64	-41.20	-4.44
5210MHz	Pass	5.15G	5.35G	AV	5.35G	2.00	-62.27	-66.98	-66.09	-65.55	-66.45	-66.04	-67.82	-67.38	-56.69	-54.69	-41.20	-13.49
5210MHz	Pass	5.35G	5.51G	AV	5.35384G	2.00	-62.59	-66.01	-65.45	-66.03	-65.17	-63.81	-67.29	-67.05	-56.13	-54.13	-41.20	-12.93
5210MHz	Pass	5.51G	8G	AV	7.73108G	2.00	-83.72	-84.68	-83.79	-84.25	-85.36	-84.87	-84.61	-84.83	-75.45	-73.45	-41.20	-32.25
5210MHz	Pass	1G	4.99G	PK	4.9885G	2.00	-57.24	-61.36	-61.15	-58.45	-59.75	-60.10	-61.60	-59.57	-50.63	-48.63	-21.20	-27.43
5210MHz	Pass	4.99G	5.15G	PK	5.08984G	2.00	-36.99	-51.24	-52.03	-53.34	-38.17	-48.63	-51.74	-49.01	-33.94	-31.94	-21.20	-10.74
5210MHz	Pass	5.15G	5.35G	PK	5.35G	2.00	-52.66	-54.49	-55.13	-54.70	-56.22	-53.07	-55.41	-56.70	-45.56	-43.56	-21.20	-22.36
5210MHz	Pass	5.35G	5.51G	PK	5.35416G	2.00	-53.15	-55.49	-54.02	-55.87	-56.44	-50.95	-57.43	-57.32	-45.50	-43.50	-21.20	-22.30
5210MHz	Pass	5.51G	8G	PK	5.51716G	2.00	-63.31	-62.57	-62.47	-63.28	-61.89	-62.37	-64.16	-63.50	-53.86	-51.86	-27.00	-24.86
5775MHz	Pass	1G	5.565G	AV	5.45658G	2.00	-73.16	-72.46	-72.31	-73.69	-73.08	-72.75	-73.47	-73.04	-63.94	-61.94	-41.20	-20.74
5775MHz	Pass	6.01G	8G	AV	7.74528G	2.00	-84.59	-83.97	-84.32	-84.43	-83.93	-84.46	-84.57	-84.79	-75.34	-73.34	-41.20	-32.14
5775MHz	Pass	1G	5.565G	PK	5.56443G	2.00	-59.56	-60.36	-58.86	-58.34	-57.75	-57.87	-60.61	-60.79	-50.08	-48.08	-27.00	-21.08
5775MHz	Pass	5.565G	5.725G	PK	5.65364G	2.00	-41.41	-47.74	-45.72	-46.88	-34.61	-45.43	-46.78	-45.98	-32.54	-30.54	-24.31	-6.23
5775MHz	Pass	5.725G	5.85G	PK	5.85G	2.00	-71.36	-72.89	-72.43	-72.77	-70.71	-72.97	-72.39	-72.67	-63.17	-61.17	27.00	-88.17
5775MHz	Pass	5.85G	6.01G	PK	5.92744G	2.00	-49.20	-53.08	-49.49	-53.13	-45.11	-48.03	-52.21	-48.02	-39.94	-37.94	-27.00	-10.94
5775MHz	Pass	6.01G	8G	PK	6.01721G	2.00	-61.87	-60.38	-60.47	-61.58	-58.89	-61.47	-62.35	-60.25	-51.75	-49.75	-27.00	-22.75

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

5180MHz

28/09/2021

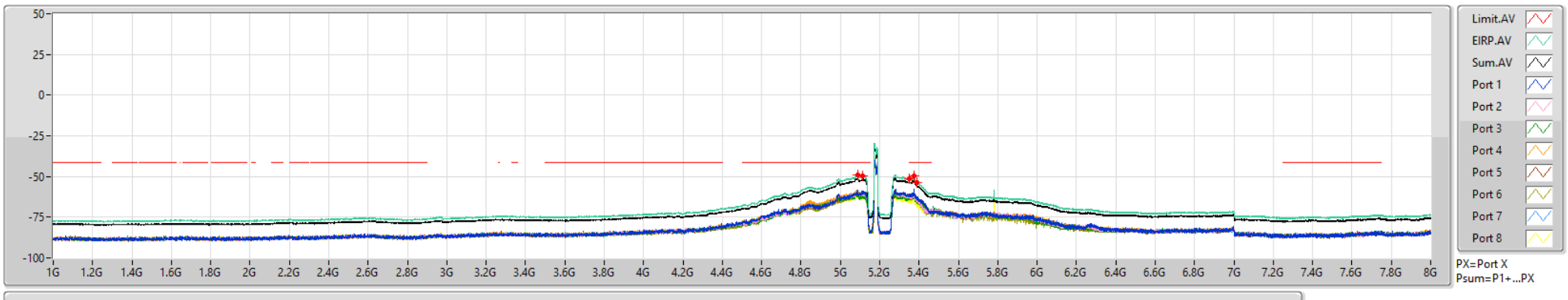


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.0874G	-41.10	-21.20	-19.90	2.00	0.00	-43.10	-53.19	-53.51	-53.98	-50.24	-51.65	-53.21	-50.45	-52.51
5.11G	5.15G	1M	PK	5.12456G	-40.27	-21.20	-19.07	2.00	0.00	-42.27	-52.54	-53.44	-50.27	-49.56	-52.70	-50.44	-51.45	-51.45
5.15G	5.35G	1M	PK	5.35G	-42.85	-21.20	-21.65	2.00	0.00	-44.85	-54.41	-55.52	-53.57	-52.05	-55.07	-52.60	-53.51	-55.81
5.35G	5.39G	1M	PK	5.36592G	-41.08	-21.20	-19.88	2.00	0.00	-43.08	-50.69	-54.09	-54.16	-50.88	-52.95	-50.14	-52.64	-53.39
5.39G	8G	1M	PK	5.49407G	-50.86	-27.00	-23.86	2.00	0.00	-52.86	-62.46	-62.20	-62.27	-61.65	-63.39	-64.18	-61.80	-59.11

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

5180MHz

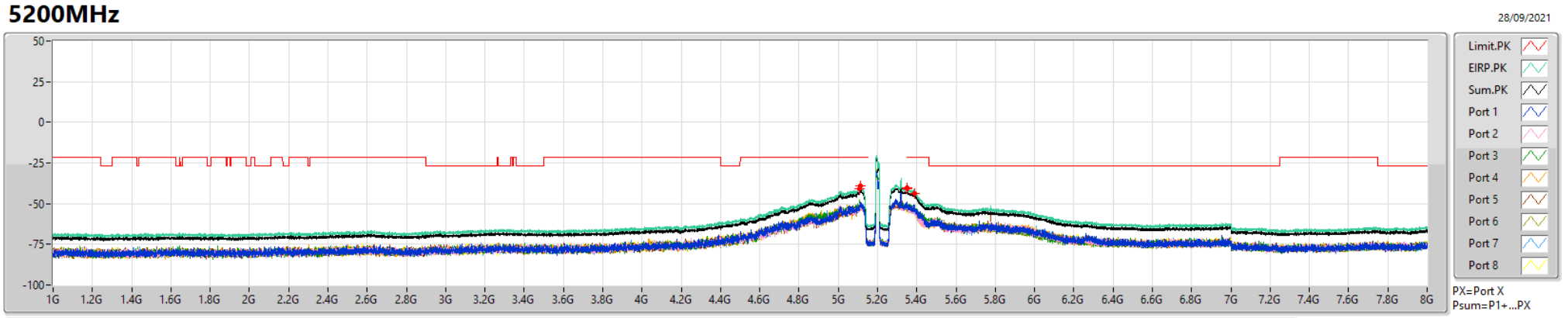
28/09/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.08842G	-49.06	-41.20	-7.86	2.00	0.00	-51.06	-58.65	-61.08	-60.41	-59.66	-59.47	-59.98	-59.97	-62.53
5.11G	5.15G	1M	AV	5.11192G	-49.57	-41.20	-8.37	2.00	0.00	-51.57	-59.45	-60.49	-62.00	-59.79	-60.76	-60.19	-60.57	-62.36
5.15G	5.35G	1M	AV	5.35G	-51.47	-41.20	-10.27	2.00	0.00	-53.47	-61.66	-62.09	-62.91	-61.53	-62.38	-62.16	-62.79	-65.60
5.35G	5.39G	1M	AV	5.376G	-49.69	-41.20	-8.49	2.00	0.00	-51.69	-57.77	-61.59	-62.52	-60.61	-59.59	-60.87	-62.02	-63.55
5.39G	8G	1M	AV	5.39033G	-53.73	-41.20	-12.53	2.00	0.00	-55.73	-62.84	-65.19	-64.49	-64.43	-63.85	-64.79	-65.96	-68.69

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

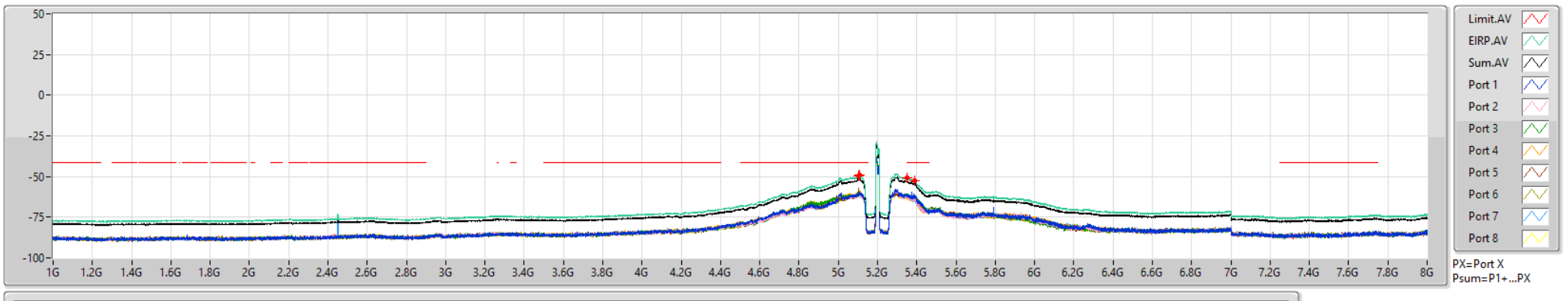
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.10743G	-40.90	-21.20	-19.70	2.00	0.00	-42.90	-53.96	-51.82	-48.04	-52.02	-53.78	-52.79	-53.22	-53.45
5.11G	5.15G	1M	PK	5.11056G	-39.35	-21.20	-18.15	2.00	0.00	-41.35	-51.20	-50.53	-50.95	-50.69	-50.49	-50.43	-49.07	-50.05
5.15G	5.35G	1M	PK	5.35G	-40.99	-21.20	-19.79	2.00	0.00	-42.99	-51.39	-53.39	-52.41	-50.47	-51.61	-52.53	-51.28	-54.31
5.35G	5.39G	1M	PK	5.35168G	-40.45	-21.20	-19.25	2.00	0.00	-42.45	-49.26	-52.57	-49.79	-51.49	-51.79	-52.42	-53.08	-53.31
5.39G	8G	1M	PK	5.39033G	-43.66	-21.20	-22.46	2.00	0.00	-45.66	-54.22	-57.05	-53.04	-55.15	-53.68	-54.61	-55.56	-55.47

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

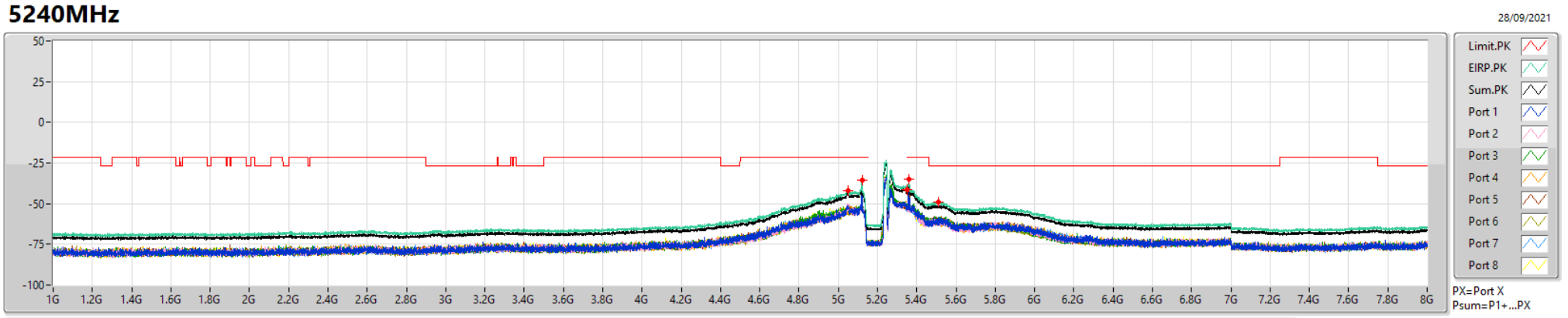
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.10435G	-49.40	-41.20	-8.20	2.00	0.00	-51.40	-61.63	-61.68	-60.86	-61.27	-57.36	-60.10	-61.01	-61.53
5.11G	5.15G	1M	AV	5.11032G	-49.12	-41.20	-7.92	2.00	0.00	-51.12	-60.37	-60.84	-60.61	-60.27	-60.21	-59.19	-59.43	-60.56
5.15G	5.35G	1M	AV	5.35G	-50.69	-41.20	-9.49	2.00	0.00	-52.69	-60.63	-61.98	-61.29	-61.20	-61.86	-62.29	-61.61	-63.52
5.35G	5.39G	1M	AV	5.35184G	-50.83	-41.20	-9.63	2.00	0.00	-52.83	-60.99	-61.99	-60.94	-61.57	-61.63	-61.92	-62.77	-63.70
5.39G	8G	1M	AV	5.39065G	-52.29	-41.20	-11.09	2.00	0.00	-54.29	-62.93	-63.68	-62.19	-63.95	-63.10	-62.06	-64.27	-65.37

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

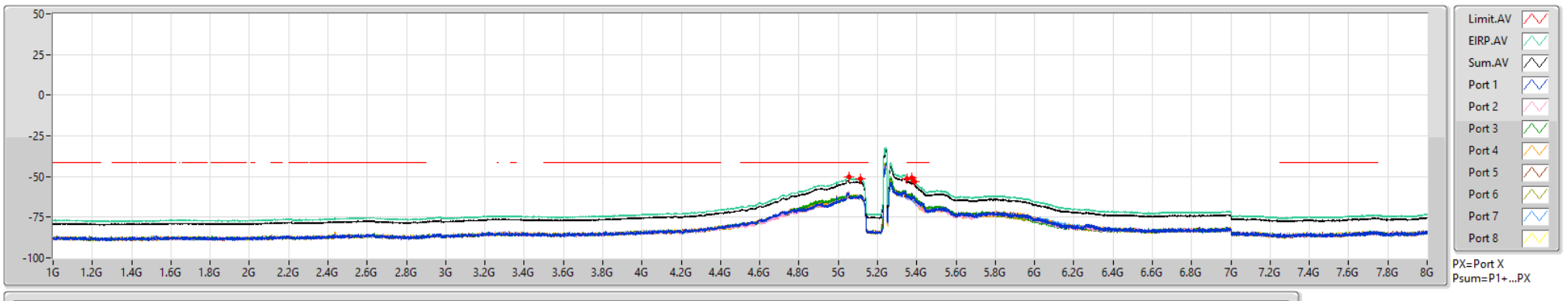
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.05143G	-41.70	-21.20	-20.50	2.00	0.00	-43.70	-51.74	-52.89	-52.58	-53.89	-52.88	-54.73	-52.67	-51.39
5.11G	5.15G	1M	PK	5.1204G	-35.48	-21.20	-14.28	2.00	0.00	-37.48	-42.20	-53.25	-53.25	-54.08	-40.44	-52.65	-53.92	-52.82
5.15G	5.35G	1M	PK	5.35G	-41.49	-21.20	-20.29	2.00	0.00	-43.49	-52.57	-52.25	-51.14	-51.77	-52.86	-52.46	-54.29	-53.59
5.35G	5.39G	1M	PK	5.36G	-35.07	-21.20	-13.87	2.00	0.00	-37.07	-43.45	-53.47	-51.79	-52.80	-39.13	-53.17	-53.96	-54.08
5.39G	8G	1M	PK	5.51169G	-49.14	-27.00	-22.14	2.00	0.00	-51.14	-58.24	-61.08	-59.41	-62.20	-60.47	-60.27	-60.96	-59.93

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

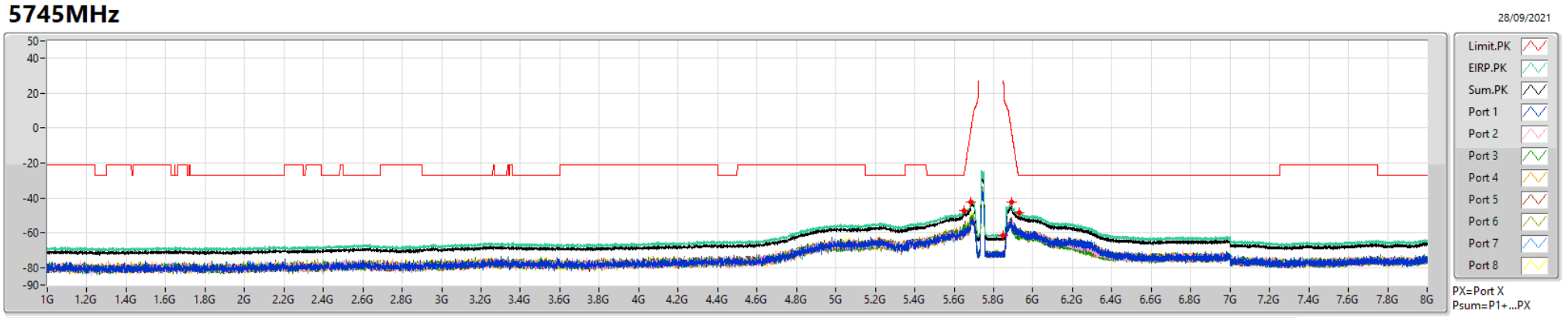
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.05554G	-50.25	-41.20	-9.05	2.00	0.00	-52.25	-60.69	-59.98	-60.85	-62.25	-61.81	-61.91	-61.85	-61.36
5.11G	5.15G	1M	AV	5.11192G	-51.09	-41.20	-9.89	2.00	0.00	-53.09	-61.66	-62.14	-62.06	-62.58	-61.65	-62.67	-62.62	-61.76
5.15G	5.35G	1M	AV	5.35G	-51.39	-41.20	-10.19	2.00	0.00	-53.39	-62.04	-63.16	-61.28	-62.49	-62.30	-61.89	-63.44	-63.20
5.35G	5.39G	1M	AV	5.376G	-50.88	-41.20	-9.68	2.00	0.00	-52.88	-60.11	-63.30	-60.89	-62.10	-60.81	-61.65	-64.15	-64.16
5.39G	8G	1M	AV	5.39G	-53.32	-41.20	-12.12	2.00	0.00	-55.32	-64.66	-65.65	-62.61	-64.78	-62.91	-63.45	-66.16	-66.29

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

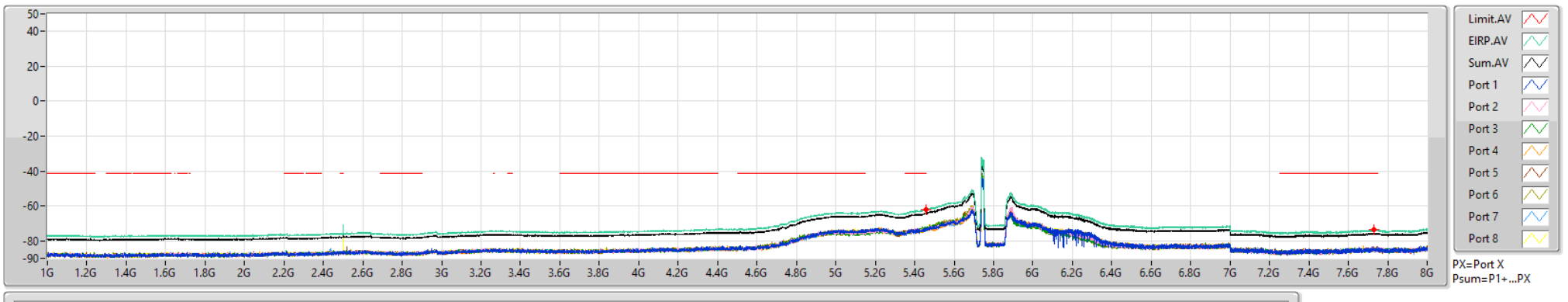
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64986G	-47.15	-27.00	-20.15	2.00	0.00	-49.15	-60.86	-62.03	-58.68	-58.70	-55.75	-57.45	-57.25	-57.79
5.685G	5.725G	1M	PK	5.68508G	-42.23	-1.04	-41.19	2.00	0.00	-44.23	-54.20	-55.00	-50.97	-54.75	-54.33	-52.73	-52.55	-53.10
5.725G	5.85G	1M	PK	5.85G	-61.71	27.00	-88.71	2.00	0.00	-63.71	-73.44	-72.52	-72.13	-72.54	-72.90	-74.13	-72.89	-71.81
5.85G	5.89G	1M	PK	5.88976G	-42.64	-0.92	-41.72	2.00	0.00	-44.64	-54.25	-53.74	-55.84	-55.15	-52.78	-51.19	-53.94	-54.22
5.89G	8G	1M	PK	5.92983G	-48.62	-27.00	-21.62	2.00	0.00	-50.62	-59.86	-58.86	-57.82	-61.43	-58.59	-59.29	-61.77	-61.32

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

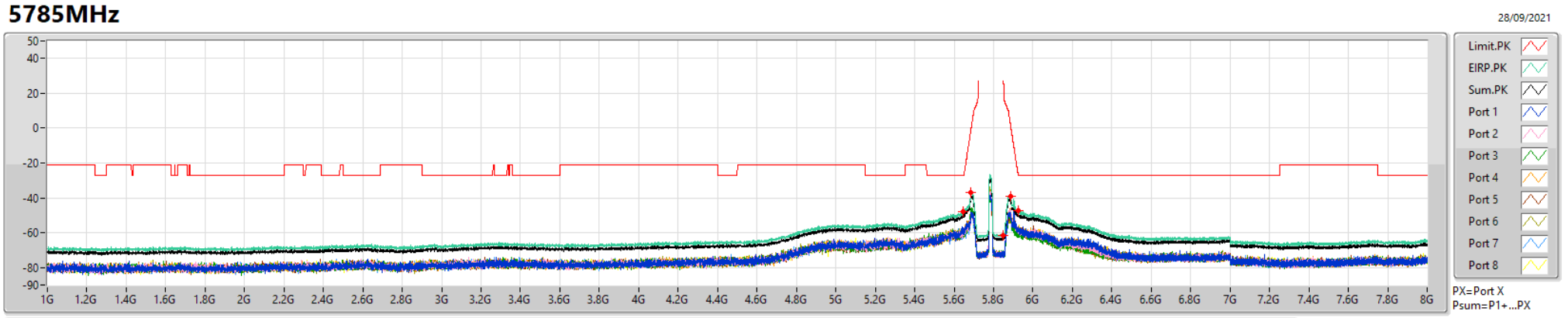
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45778G	-62.06	-41.20	-20.86	2.00	0.00	-64.06	-73.15	-73.89	-72.74	-73.35	-72.88	-72.66	-73.05	-73.16
5.89G	8G	1M	AV	7.72781G	-73.66	-41.20	-32.46	2.00	0.00	-75.66	-85.00	-84.59	-84.84	-84.68	-84.56	-83.92	-85.60	-84.55

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

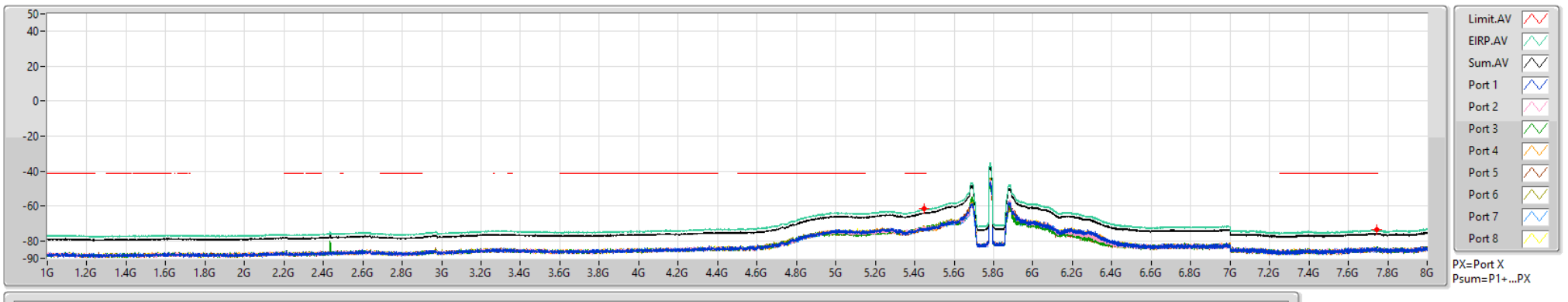
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64811G	-47.78	-27.00	-20.78	2.00	0.00	-49.78	-57.93	-60.36	-60.91	-59.23	-57.90	-57.83	-59.75	-57.84
5.685G	5.725G	1M	PK	5.68516G	-37.22	-0.98	-36.24	2.00	0.00	-39.22	-49.48	-50.05	-46.38	-47.77	-49.50	-46.48	-48.55	-49.59
5.725G	5.85G	1M	PK	5.85G	-61.83	27.00	-88.83	2.00	0.00	-63.83	-73.78	-71.97	-73.23	-73.32	-72.79	-72.04	-72.69	-73.44
5.85G	5.89G	1M	PK	5.8884G	-39.24	0.08	-39.32	2.00	0.00	-41.24	-49.55	-48.57	-51.36	-49.02	-50.83	-53.26	-50.37	-50.92
5.89G	8G	1M	PK	5.92534G	-47.31	-27.00	-20.31	2.00	0.00	-49.31	-57.52	-55.98	-60.88	-58.31	-58.46	-60.26	-59.49	-57.81

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

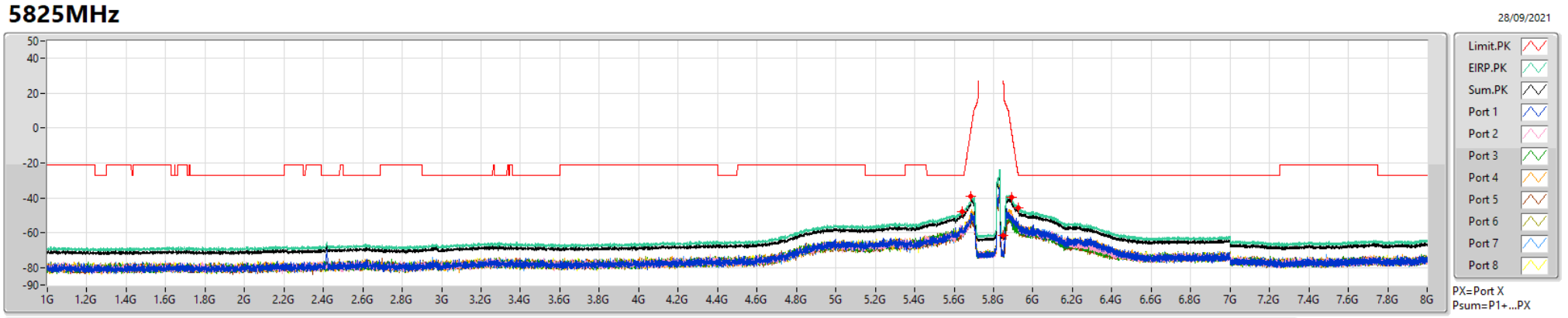
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45016G	-61.75	-41.20	-20.55	2.00	0.00	-63.75	-72.88	-72.09	-73.03	-73.37	-74.06	-72.15	-72.21	-72.84
5.89G	8G	1M	AV	7.74627G	-73.55	-41.20	-32.35	2.00	0.00	-75.55	-84.93	-83.85	-83.85	-85.18	-84.63	-84.81	-85.72	-84.01

802.11a_Nss1,(6Mbps)_8TX **CSE [PK]**

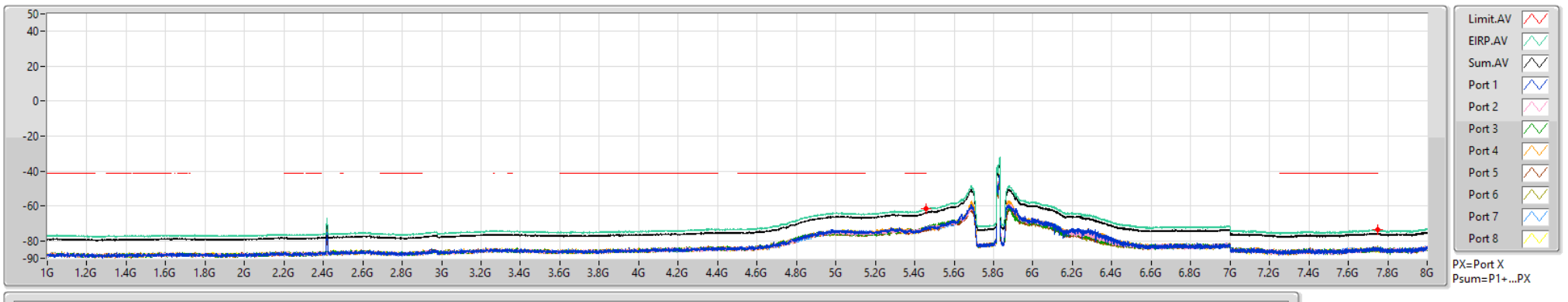
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64166G	-47.76	-27.00	-20.76	2.00	0.00	-49.76	-56.00	-59.68	-57.78	-58.15	-59.25	-60.52	-60.20	-61.31
5.685G	5.725G	1M	PK	5.68516G	-38.96	-0.98	-37.98	2.00	0.00	-40.96	-50.24	-50.93	-50.97	-48.67	-51.82	-49.11	-50.10	-49.06
5.725G	5.85G	1M	PK	5.85G	-61.62	27.00	-88.62	2.00	0.00	-63.62	-72.88	-72.24	-72.13	-73.29	-71.37	-73.05	-73.02	-73.65
5.85G	5.89G	1M	PK	5.88992G	-39.65	-1.04	-38.61	2.00	0.00	-41.65	-51.58	-49.56	-53.48	-48.49	-52.76	-52.11	-48.89	-51.33
5.89G	8G	1M	PK	5.92508G	-45.60	-27.00	-18.60	2.00	0.00	-47.60	-53.58	-55.76	-57.03	-57.71	-57.96	-58.87	-56.58	-58.01

802.11a_Nss1,(6Mbps)_8TX **CSE [AV]**

5825MHz

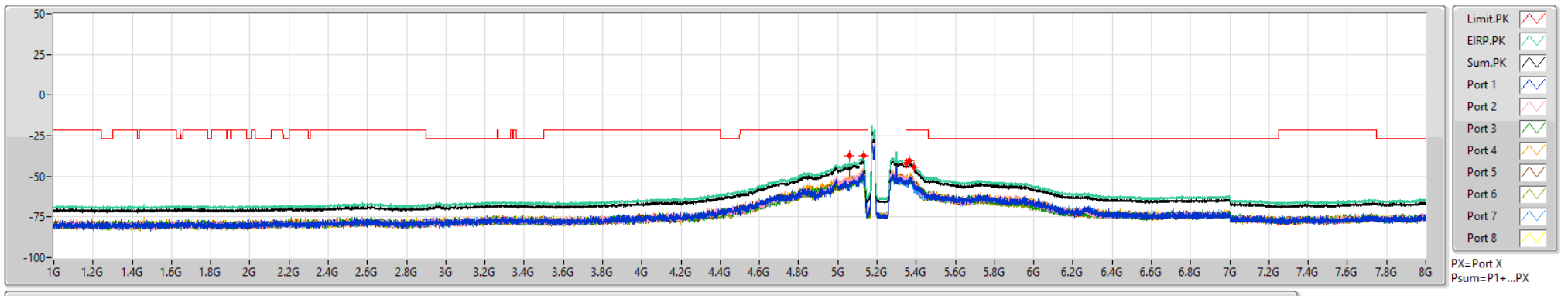


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45602G	-61.73	-41.20	-20.53	2.00	0.00	-63.73	-73.53	-72.53	-71.87	-72.58	-73.31	-72.85	-72.91	-72.69
5.89G	8G	1M	AV	7.74733G	-73.48	-41.20	-32.28	2.00	0.00	-75.48	-85.20	-85.25	-84.01	-83.74	-84.70	-83.44	-84.73	-85.49

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

5180MHz

28/09/2021

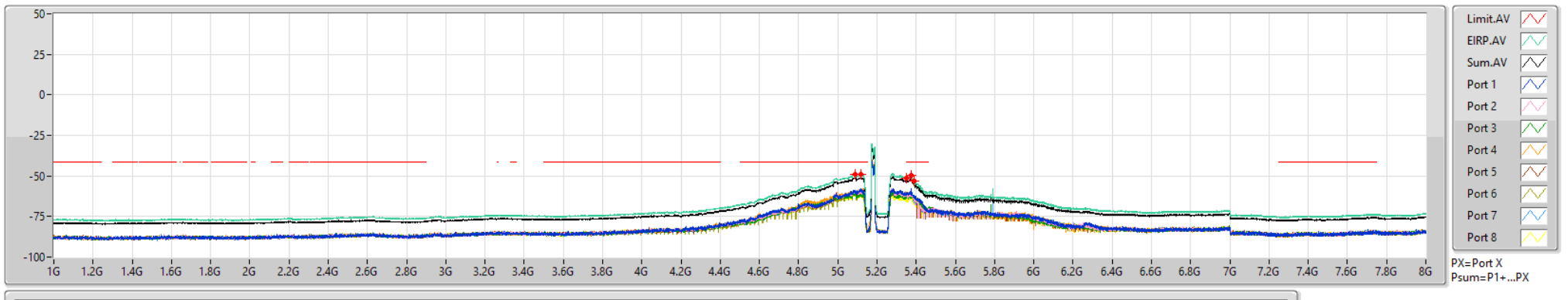


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.06119G	-37.04	-21.20	-15.84	2.00	0.00	-39.04	-55.36	-52.91	-53.50	-52.91	-40.05	-55.60	-54.95	-56.51
5.11G	5.15G	1M	PK	5.13112G	-37.24	-21.20	-16.04	2.00	0.00	-39.24	-48.45	-45.40	-48.29	-45.54	-46.85	-52.89	-53.74	-54.97
5.15G	5.35G	1M	PK	5.35G	-42.11	-21.20	-20.91	2.00	0.00	-44.11	-53.98	-52.66	-54.14	-51.35	-52.20	-53.11	-54.44	-54.28
5.35G	5.39G	1M	PK	5.36608G	-40.04	-21.20	-18.84	2.00	0.00	-42.04	-51.82	-49.77	-52.80	-50.19	-50.57	-49.38	-52.98	-52.75
5.39G	8G	1M	PK	5.39065G	-44.37	-21.20	-23.17	2.00	0.00	-46.37	-56.84	-54.41	-54.75	-53.69	-53.80	-54.55	-59.46	-60.19

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

5180MHz

28/09/2021

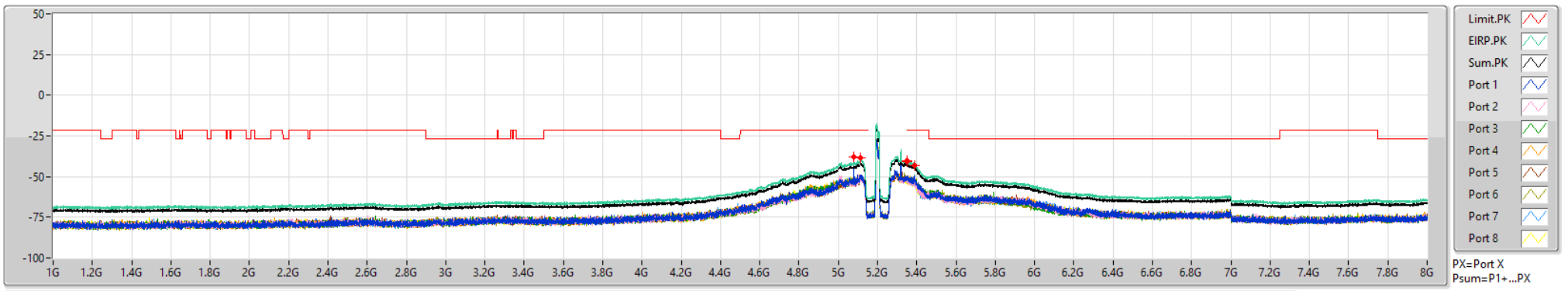


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.08688G	-49.08	-41.20	-7.88	2.00	0.00	-51.08	-60.02	-60.19	-60.82	-59.49	-60.61	-59.66	-58.90	-61.85
5.11G	5.15G	1M	AV	5.11664G	-49.06	-41.20	-7.86	2.00	0.00	-51.06	-58.80	-59.35	-62.19	-58.93	-59.96	-60.86	-59.41	-63.04
5.15G	5.35G	1M	AV	5.35G	-51.26	-41.20	-10.06	2.00	0.00	-53.26	-61.43	-62.55	-63.36	-60.25	-62.42	-61.98	-62.70	-65.29
5.35G	5.39G	1M	AV	5.376G	-49.56	-41.20	-8.36	2.00	0.00	-51.56	-57.82	-61.62	-61.78	-60.29	-59.48	-60.48	-62.57	-63.37
5.39G	8G	1M	AV	5.39098G	-53.11	-41.20	-11.91	2.00	0.00	-55.11	-62.15	-64.07	-63.76	-63.94	-63.90	-64.30	-65.18	-67.54

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

5200MHz

28/09/2021

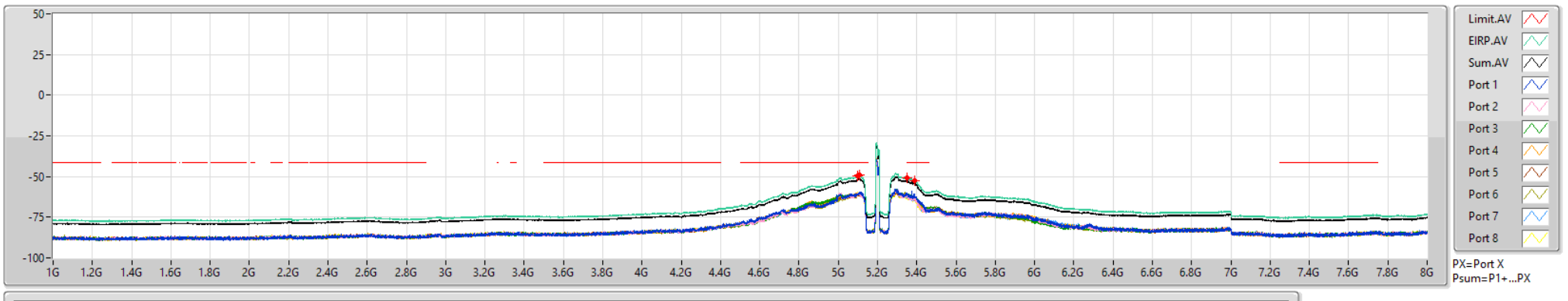


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.0802G	-37.81	-21.20	-16.61	2.00	0.00	-39.81	-41.19	-53.17	-54.92	-53.97	-54.25	-55.14	-53.69	-52.84
5.11G	5.15G	1M	PK	5.1112G	-38.61	-21.20	-17.41	2.00	0.00	-40.61	-49.40	-48.97	-50.11	-50.39	-49.11	-50.20	-49.48	-49.72
5.15G	5.35G	1M	PK	5.35G	-40.68	-21.20	-19.48	2.00	0.00	-42.68	-51.61	-51.74	-51.45	-51.47	-50.82	-50.45	-53.16	-54.06
5.35G	5.39G	1M	PK	5.35048G	-40.38	-21.20	-19.18	2.00	0.00	-42.38	-50.64	-51.80	-51.22	-50.75	-50.06	-52.40	-52.58	-52.63
5.39G	8G	1M	PK	5.39G	-42.93	-21.20	-21.73	2.00	0.00	-44.93	-52.83	-54.87	-52.78	-54.30	-53.87	-53.96	-54.23	-55.53

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

5200MHz

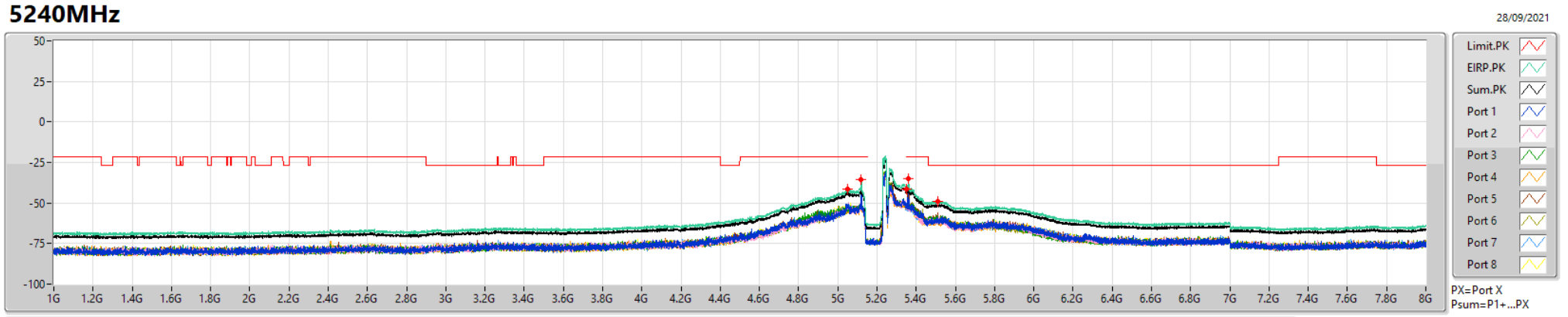
28/09/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.10024G	-49.41	-41.20	-8.21	2.00	0.00	-51.41	-60.69	-60.13	-60.74	-60.90	-61.12	-60.68	-60.01	-59.47
5.11G	5.15G	1M	AV	5.11016G	-49.28	-41.20	-8.08	2.00	0.00	-51.28	-59.94	-60.33	-60.50	-59.97	-60.89	-60.07	-59.99	-60.92
5.15G	5.35G	1M	AV	5.35G	-50.56	-41.20	-9.36	2.00	0.00	-52.56	-60.50	-62.51	-61.54	-60.98	-60.73	-61.12	-62.75	-63.54
5.35G	5.39G	1M	AV	5.35008G	-50.53	-41.20	-9.33	2.00	0.00	-52.53	-61.05	-61.70	-61.22	-61.08	-61.19	-60.85	-62.64	-63.30
5.39G	8G	1M	AV	5.39065G	-52.35	-41.20	-11.15	2.00	0.00	-54.35	-61.76	-63.99	-62.69	-63.32	-63.53	-63.18	-64.49	-64.87

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

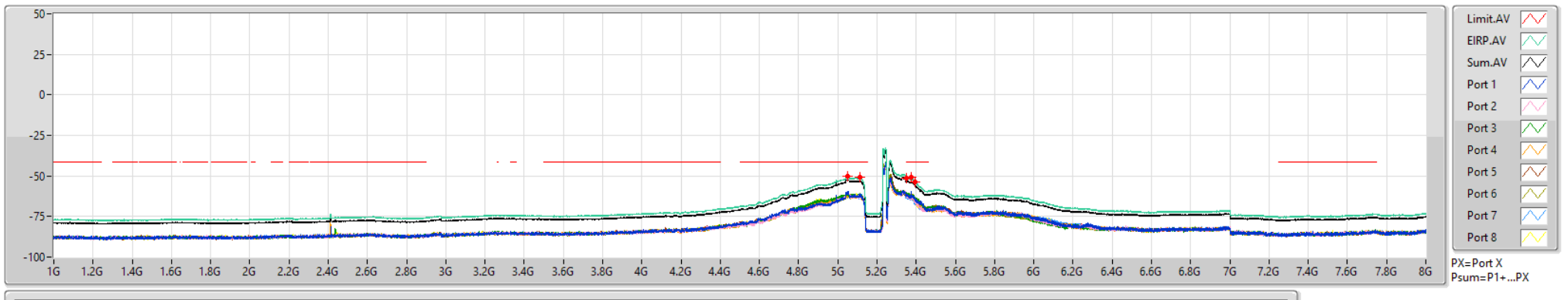
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	PK	5.05143G	-41.26	-21.20	-20.06	2.00	0.00	-43.26	-51.75	-51.13	-51.75	-56.07	-53.91	-53.64	-50.64	-51.78
5.11G	5.15G	1M	PK	5.11936G	-35.58	-21.20	-14.38	2.00	0.00	-37.58	-42.51	-52.20	-51.94	-53.70	-40.79	-52.05	-51.80	-52.52
5.15G	5.35G	1M	PK	5.35G	-41.66	-21.20	-20.46	2.00	0.00	-43.66	-52.81	-53.09	-51.70	-52.59	-52.43	-52.84	-53.85	-52.51
5.35G	5.39G	1M	PK	5.36032G	-34.74	-21.20	-13.54	2.00	0.00	-36.74	-42.65	-53.78	-52.12	-53.25	-39.06	-50.60	-53.67	-52.93
5.39G	8G	1M	PK	5.50876G	-48.83	-27.00	-21.83	2.00	0.00	-50.83	-60.66	-62.09	-58.64	-62.06	-55.87	-61.25	-61.48	-61.33

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

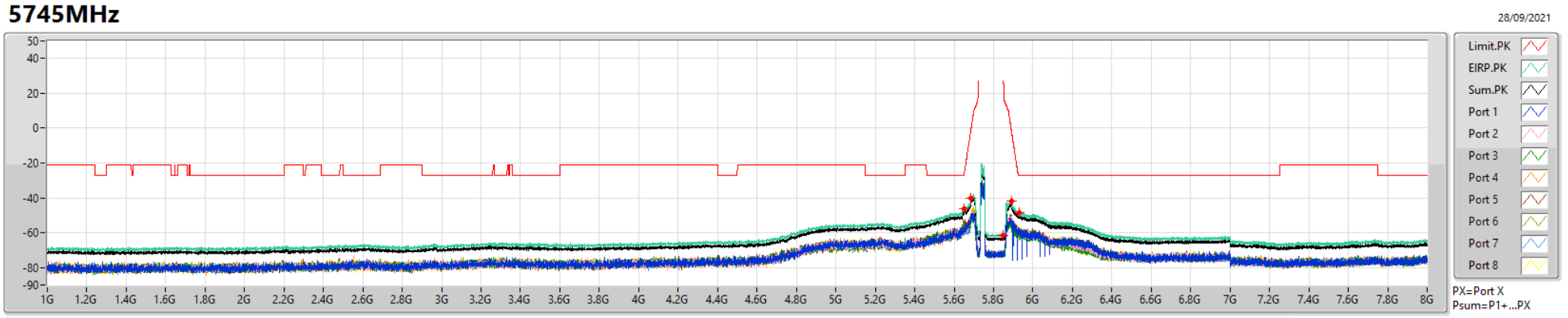
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.11G	1M	AV	5.04989G	-50.34	-41.20	-9.14	2.00	0.00	-52.34	-59.81	-61.00	-60.48	-62.65	-62.37	-62.28	-61.59	-61.57
5.11G	5.15G	1M	AV	5.11216G	-51.02	-41.20	-9.82	2.00	0.00	-53.02	-62.04	-62.03	-61.84	-62.18	-61.86	-62.12	-62.65	-61.78
5.15G	5.35G	1M	AV	5.35G	-51.41	-41.20	-10.21	2.00	0.00	-53.41	-62.55	-62.83	-61.49	-62.18	-62.16	-62.45	-63.24	-62.83
5.35G	5.39G	1M	AV	5.37608G	-50.69	-41.20	-9.49	2.00	0.00	-52.69	-59.90	-63.04	-61.81	-62.31	-59.49	-61.45	-63.74	-64.48
5.39G	8G	1M	AV	5.39228G	-53.49	-41.20	-12.29	2.00	0.00	-55.49	-63.82	-65.78	-63.70	-64.61	-63.80	-63.27	-66.77	-65.63

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

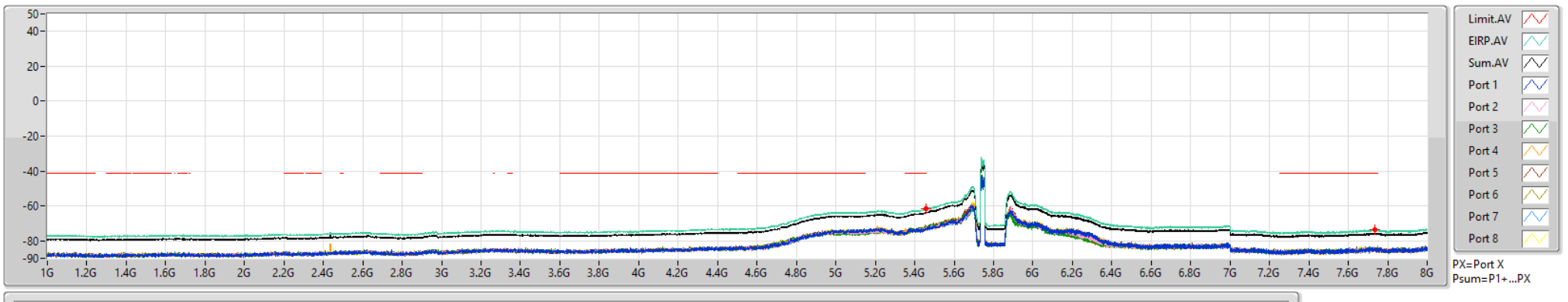
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64869G	-45.99	-27.00	-18.99	2.00	0.00	-47.99	-58.89	-58.23	-58.53	-60.57	-56.75	-55.12	-54.99	-56.08
5.685G	5.725G	1M	PK	5.6854G	-40.10	-0.80	-39.30	2.00	0.00	-42.10	-51.75	-51.19	-51.53	-50.13	-50.85	-50.84	-53.67	-50.04
5.725G	5.85G	1M	PK	5.85G	-61.78	27.00	-88.78	2.00	0.00	-63.78	-73.34	-72.48	-72.96	-72.14	-72.17	-72.93	-73.59	-73.07
5.85G	5.89G	1M	PK	5.88984G	-41.61	-0.98	-40.63	2.00	0.00	-43.61	-53.68	-51.07	-55.42	-53.35	-50.16	-52.28	-53.03	-54.64
5.89G	8G	1M	PK	5.92877G	-48.35	-27.00	-21.35	2.00	0.00	-50.35	-58.52	-60.15	-60.64	-60.20	-57.77	-59.58	-59.23	-59.71

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

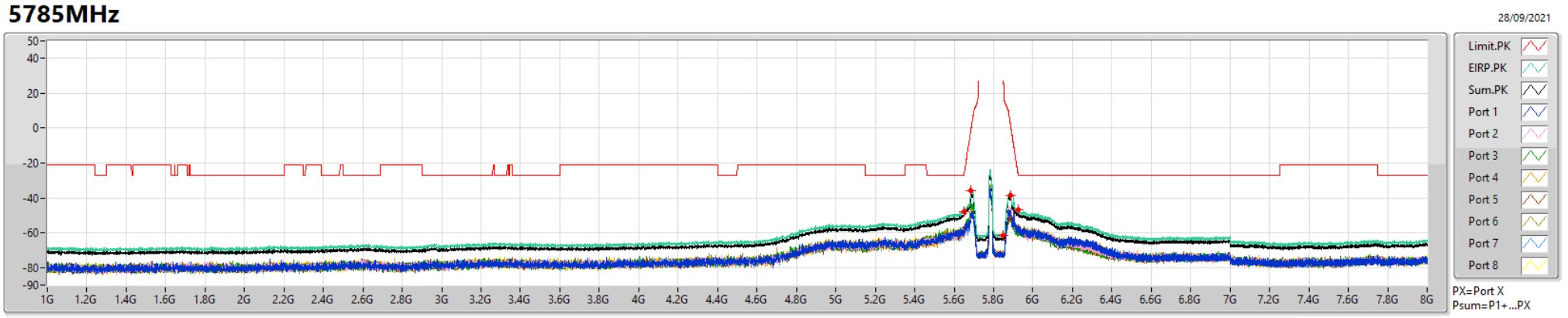
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45895G	-61.62	-41.20	-20.42	2.00	0.00	-63.62	-73.37	-72.45	-72.46	-73.18	-71.64	-71.89	-72.95	-73.72
5.89G	8G	1M	AV	7.73229G	-73.57	-41.20	-32.37	2.00	0.00	-75.57	-84.38	-84.34	-84.67	-84.44	-84.72	-84.24	-84.77	-85.38

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

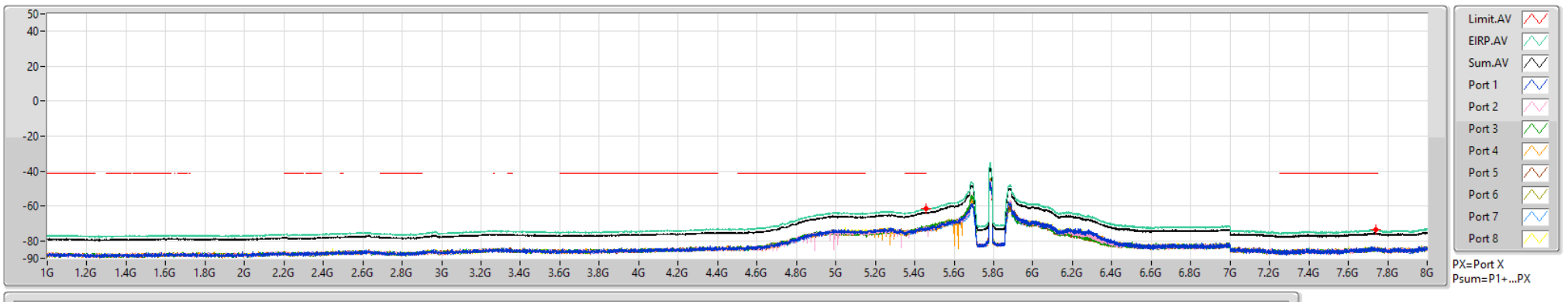
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64869G	-47.83	-27.00	-20.83	2.00	0.00	-49.83	-60.76	-59.38	-58.37	-57.33	-58.67	-58.52	-59.59	-59.04
5.685G	5.725G	1M	PK	5.6862G	-35.60	-0.21	-35.39	2.00	0.00	-37.60	-49.56	-48.47	-42.09	-47.29	-48.54	-46.39	-48.36	-47.88
5.725G	5.85G	1M	PK	5.85G	-61.52	27.00	-88.52	2.00	0.00	-63.52	-72.00	-73.57	-72.95	-72.12	-71.62	-72.66	-73.47	-72.37
5.85G	5.89G	1M	PK	5.88928G	-38.55	-0.57	-37.98	2.00	0.00	-40.55	-48.92	-47.75	-49.83	-50.38	-50.56	-52.18	-48.92	-49.51
5.89G	8G	1M	PK	5.92508G	-47.05	-27.00	-20.05	2.00	0.00	-49.05	-55.92	-56.43	-59.96	-58.93	-59.41	-58.70	-58.99	-58.04

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

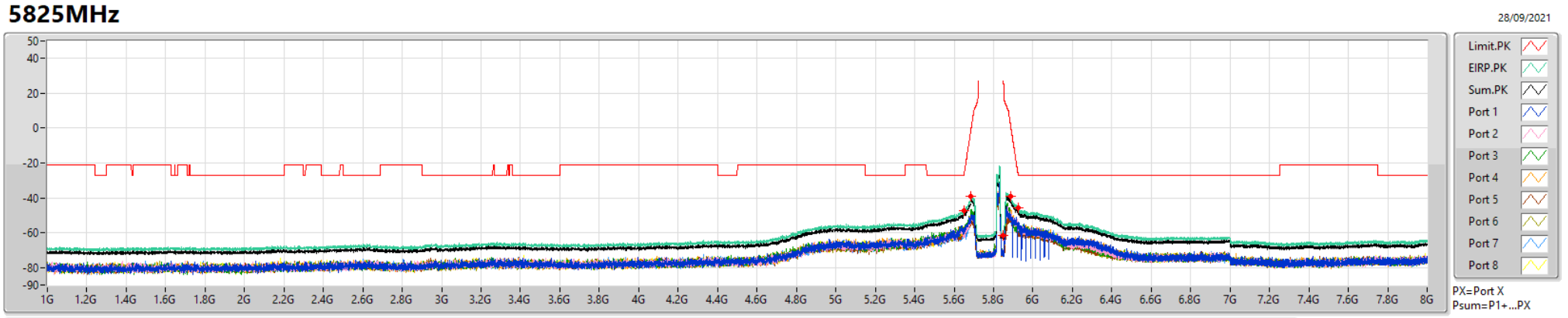
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45895G	-61.73	-41.20	-20.53	2.00	0.00	-63.73	-73.12	-71.86	-71.22	-74.41	-73.18	-72.99	-73.08	-73.00
5.89G	8G	1M	AV	7.73862G	-73.36	-41.20	-32.16	2.00	0.00	-75.36	-85.20	-84.27	-84.88	-84.34	-83.91	-83.81	-84.31	-84.58

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [PK]**

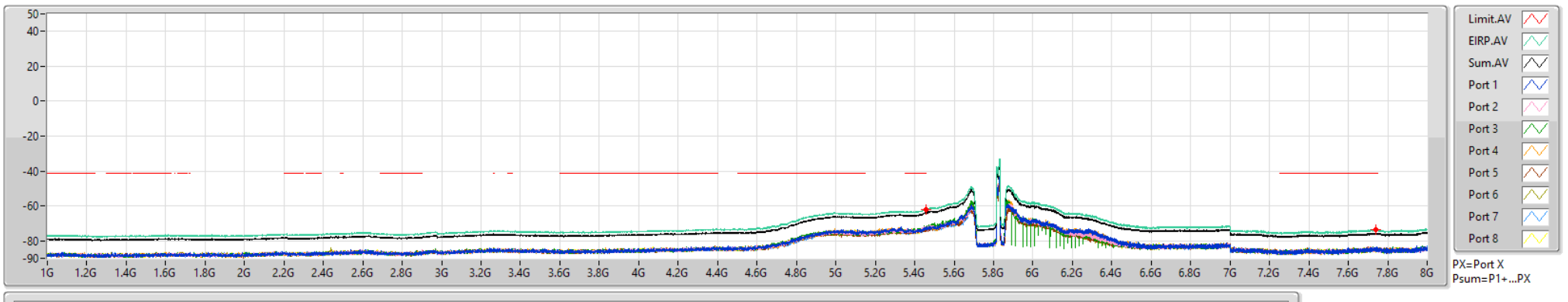
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	PK	5.64928G	-47.55	-27.00	-20.55	2.00	0.00	-49.55	-58.45	-59.34	-60.36	-58.29	-57.76	-56.51	-60.44	-58.94
5.685G	5.725G	1M	PK	5.68548G	-38.91	-0.74	-38.17	2.00	0.00	-40.91	-49.90	-51.71	-48.56	-48.48	-51.51	-50.24	-50.56	-49.73
5.725G	5.85G	1M	PK	5.85G	-61.62	27.00	-88.62	2.00	0.00	-63.62	-72.99	-72.24	-72.98	-72.07	-73.17	-72.38	-72.57	-72.90
5.85G	5.89G	1M	PK	5.8892G	-39.41	-0.51	-38.90	2.00	0.00	-41.41	-50.35	-48.58	-50.19	-48.75	-52.27	-52.62	-50.77	-51.84
5.89G	8G	1M	PK	5.92587G	-45.77	-27.00	-18.77	2.00	0.00	-47.77	-56.35	-54.68	-57.17	-54.76	-58.63	-57.99	-58.36	-58.79

802.11ax HEW20_Nss1,(MCS0)_8TX **CSE [AV]**

5825MHz

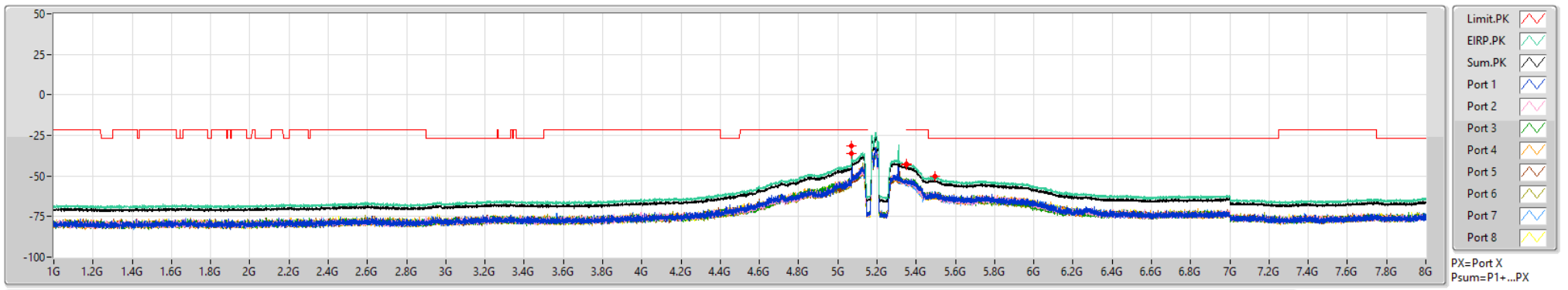


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.685G	1M	AV	5.45544G	-61.87	-41.20	-20.67	2.00	0.00	-63.87	-72.66	-73.31	-72.45	-72.26	-74.06	-72.46	-72.94	-73.35
5.89G	8G	1M	AV	7.74073G	-73.49	-41.20	-32.29	2.00	0.00	-75.49	-84.42	-84.36	-84.72	-83.89	-84.49	-85.01	-84.60	-84.76

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [PK]**

5190MHz

28/09/2021

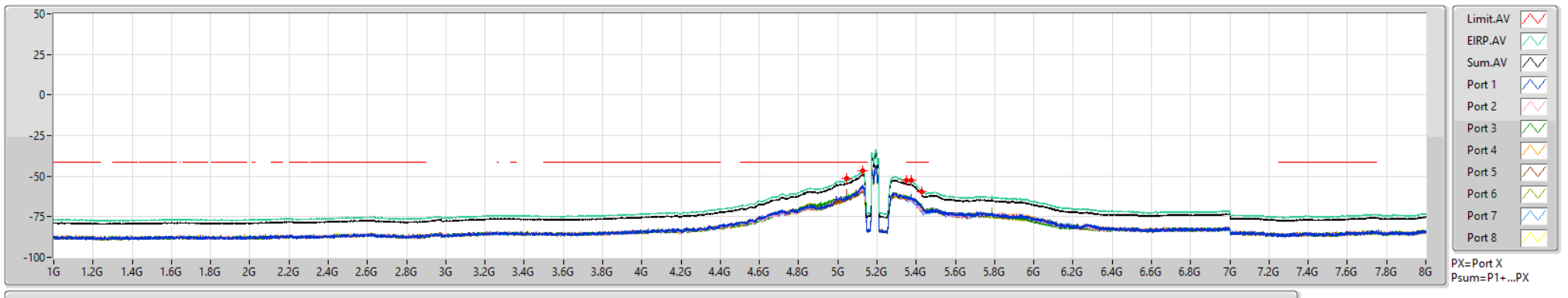


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	PK	5.06797G	-36.07	-21.20	-14.87	2.00	0.00	-38.07	-56.07	-55.31	-54.03	-54.86	-38.70	-56.25	-55.01	-55.24
5.07G	5.15G	1M	PK	5.07G	-31.63	-21.20	-10.43	2.00	0.00	-33.63	-38.71	-53.18	-52.22	-52.55	-35.93	-47.80	-52.53	-52.64
5.15G	5.35G	1M	PK	5.35G	-42.91	-21.20	-21.71	2.00	0.00	-44.91	-53.42	-52.15	-53.94	-53.33	-55.15	-54.44	-54.74	-55.26
5.35G	5.43G	1M	PK	5.3508G	-42.59	-21.20	-21.39	2.00	0.00	-44.59	-53.48	-51.84	-53.66	-54.37	-53.14	-53.17	-55.74	-54.65
5.43G	8G	1M	PK	5.49778G	-50.25	-27.00	-23.25	2.00	0.00	-52.25	-62.55	-61.14	-61.61	-60.38	-60.76	-62.28	-62.02	-60.13

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [AV]**

5190MHz

28/09/2021

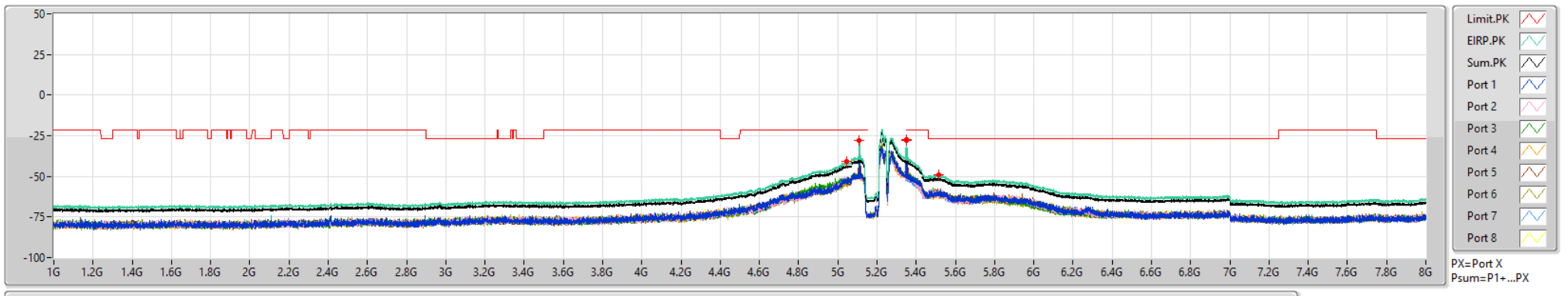


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	AV	5.04609G	-51.09	-41.20	-9.89	2.00	0.00	-53.09	-61.84	-63.03	-63.12	-63.00	-58.55	-63.49	-63.88	-62.92
5.07G	5.15G	1M	AV	5.12744G	-46.75	-41.20	-5.55	2.00	0.00	-48.75	-55.80	-57.74	-57.81	-57.90	-58.81	-57.73	-58.87	-58.40
5.15G	5.35G	1M	AV	5.35G	-52.62	-41.20	-11.42	2.00	0.00	-54.62	-63.32	-63.91	-62.59	-63.44	-63.52	-63.75	-64.65	-64.36
5.35G	5.43G	1M	AV	5.37592G	-52.33	-41.20	-11.13	2.00	0.00	-54.33	-61.41	-63.27	-63.10	-63.27	-62.66	-64.16	-65.15	-65.17
5.43G	8G	1M	AV	5.43G	-59.50	-41.20	-18.30	2.00	0.00	-61.50	-69.25	-70.54	-69.87	-70.98	-70.23	-69.77	-72.68	-71.96

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [PK]**

5230MHz

28/09/2021

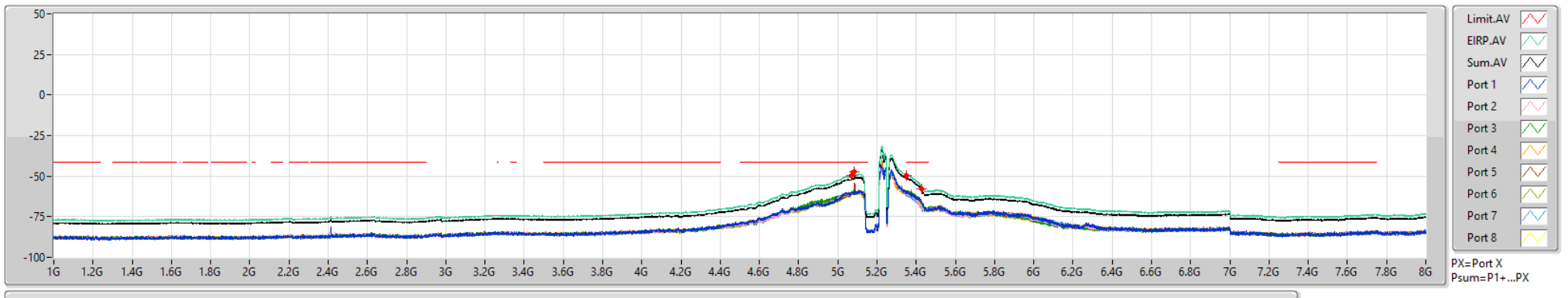


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	PK	5.04304G	-41.10	-21.20	-19.90	2.00	0.00	-43.10	-51.87	-51.89	-52.20	-54.77	-53.87	-51.44	-50.85	-51.46
5.07G	5.15G	1M	PK	5.11016G	-27.75	-21.20	-6.55	2.00	0.00	-29.75	-35.37	-49.77	-50.82	-50.18	-31.50	-50.88	-49.78	-48.81
5.15G	5.35G	1M	PK	5.35G	-27.51	-21.20	-6.31	2.00	0.00	-29.51	-34.88	-49.72	-50.12	-50.74	-31.28	-51.19	-51.35	-51.73
5.35G	5.43G	1M	PK	5.35064G	-28.10	-21.20	-6.90	2.00	0.00	-30.10	-35.65	-50.65	-50.73	-51.08	-31.82	-50.48	-52.06	-51.34
5.43G	8G	1M	PK	5.51449G	-48.84	-27.00	-21.84	2.00	0.00	-50.84	-60.49	-59.96	-60.67	-60.19	-61.21	-59.25	-59.53	-58.36

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [AV]**

5230MHz

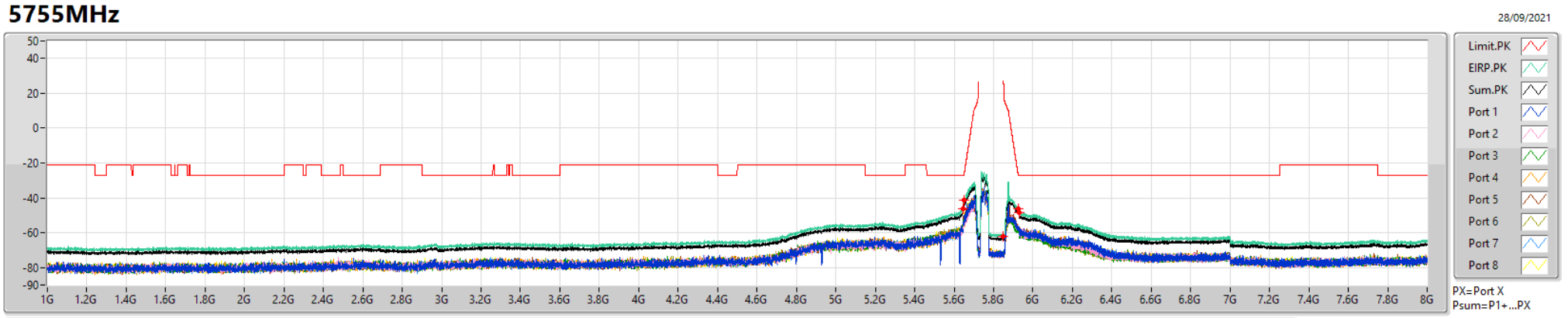
28/09/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.07G	1M	AV	5.07G	-49.88	-41.20	-8.68	2.00	0.00	-51.88	-60.68	-61.45	-60.38	-60.48	-60.93	-61.43	-61.41	-60.72
5.07G	5.15G	1M	AV	5.08584G	-47.31	-41.20	-6.11	2.00	0.00	-49.31	-58.17	-59.88	-60.23	-60.75	-54.31	-58.13	-60.08	-59.36
5.15G	5.35G	1M	AV	5.35G	-49.67	-41.20	-8.47	2.00	0.00	-51.67	-59.91	-61.21	-60.01	-60.69	-60.87	-60.30	-61.61	-61.37
5.35G	5.43G	1M	AV	5.35192G	-49.41	-41.20	-8.21	2.00	0.00	-51.41	-60.09	-60.73	-59.15	-60.78	-59.68	-60.67	-61.35	-61.61
5.43G	8G	1M	AV	5.43G	-57.53	-41.20	-16.33	2.00	0.00	-59.53	-66.61	-70.51	-67.14	-69.94	-67.65	-67.41	-71.13	-70.90

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [PK]**

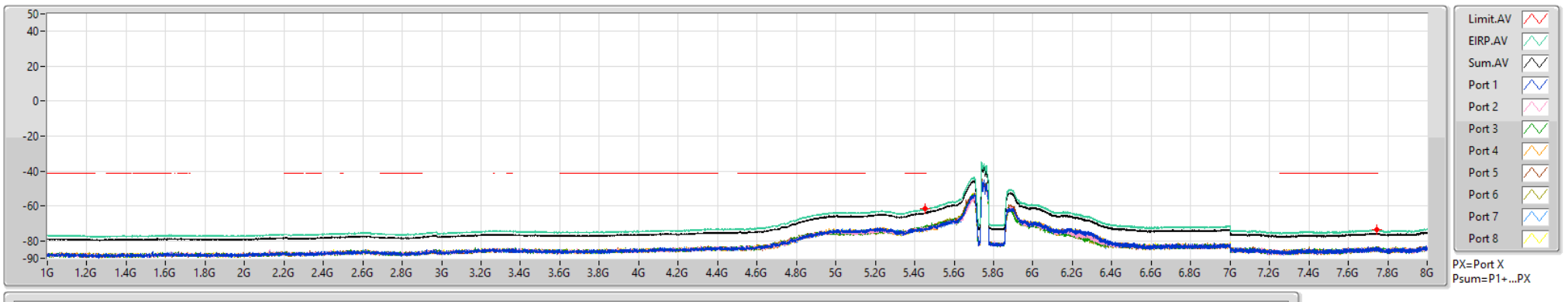
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	PK	5.64442G	-46.35	-27.00	-19.35	2.00	0.00	-48.35	-59.38	-59.17	-56.30	-59.22	-56.33	-55.71	-56.07	-59.13
5.645G	5.725G	1M	PK	5.65076G	-41.44	-26.44	-15.00	2.00	0.00	-43.44	-49.83	-55.56	-54.07	-55.64	-51.53	-51.09	-53.02	-52.50
5.725G	5.85G	1M	PK	5.85G	-62.05	27.00	-89.05	2.00	0.00	-64.05	-72.94	-73.10	-73.53	-73.26	-73.08	-72.16	-73.67	-73.06
5.85G	5.93G	1M	PK	5.92712G	-46.47	-27.00	-19.47	2.00	0.00	-48.47	-56.71	-55.79	-58.70	-58.97	-57.71	-58.80	-57.75	-56.71
5.93G	8G	1M	PK	5.93129G	-48.24	-27.00	-21.24	2.00	0.00	-50.24	-59.46	-58.74	-60.39	-57.50	-58.71	-60.56	-60.14	-59.57

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [AV]**

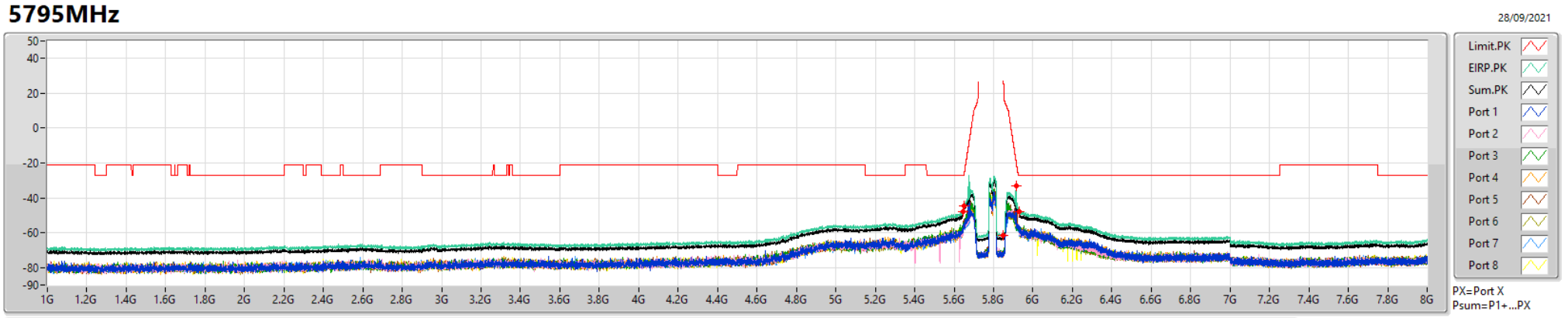
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	AV	5.45049G	-61.79	-41.20	-20.59	2.00	0.00	-63.79	-73.78	-73.47	-71.16	-73.74	-72.06	-72.73	-73.11	-73.20
5.93G	8G	1M	AV	7.74229G	-73.53	-41.20	-32.33	2.00	0.00	-75.53	-85.01	-84.82	-83.66	-85.05	-84.20	-85.14	-84.84	-84.03

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [PK]**

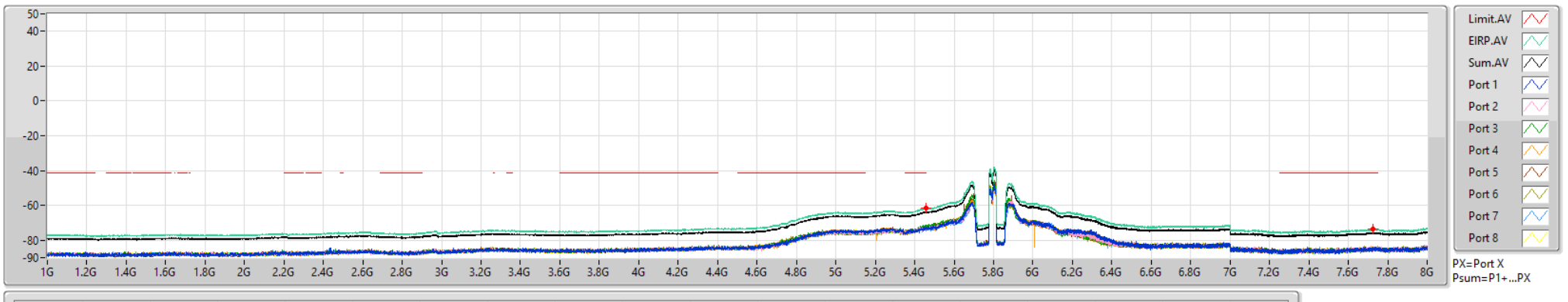
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	PK	5.645G	-47.64	-27.00	-20.64	2.00	0.00	-49.64	-58.48	-58.73	-57.72	-60.83	-57.02	-57.66	-61.09	-59.50
5.645G	5.725G	1M	PK	5.64948G	-44.50	-27.00	-17.50	2.00	0.00	-46.50	-56.99	-58.21	-54.77	-55.53	-54.54	-53.59	-56.75	-55.64
5.725G	5.85G	1M	PK	5.85G	-61.55	27.00	-88.55	2.00	0.00	-63.55	-73.37	-72.43	-73.43	-72.52	-71.85	-72.21	-72.82	-72.25
5.85G	5.93G	1M	PK	5.9148G	-33.20	-19.45	-13.75	2.00	0.00	-35.20	-41.75	-55.57	-57.45	-56.64	-36.53	-55.73	-58.56	-57.01
5.93G	8G	1M	PK	5.93026G	-47.88	-27.00	-20.88	2.00	0.00	-49.88	-59.07	-58.54	-58.98	-60.37	-59.11	-59.15	-58.86	-57.65

802.11ax HEW40_Nss1,(MCS0)_8TX **CSE [AV]**

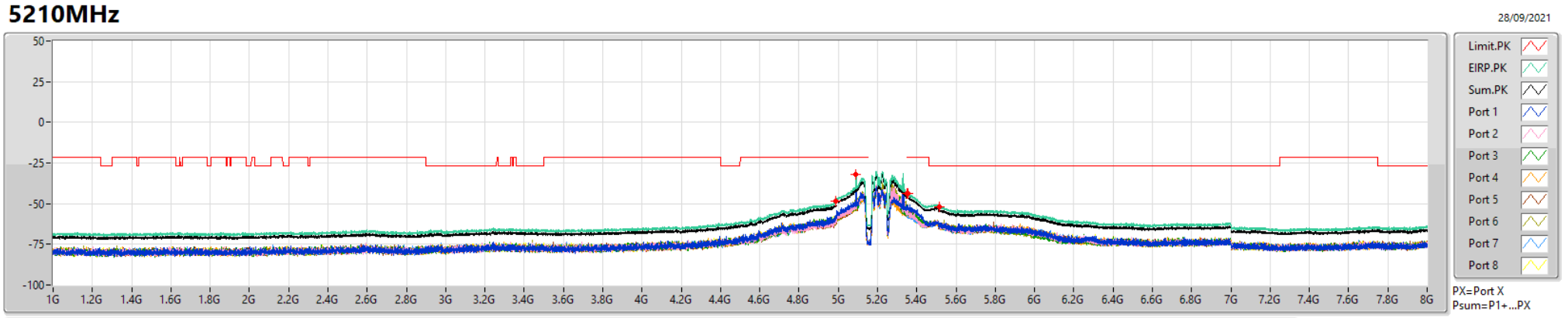
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.645G	1M	AV	5.4563G	-61.69	-41.20	-20.49	2.00	0.00	-63.69	-72.79	-72.80	-71.73	-72.71	-73.10	-71.24	-73.99	-74.27
5.93G	8G	1M	AV	7.72314G	-73.58	-41.20	-32.38	2.00	0.00	-75.58	-84.02	-85.16	-84.13	-84.89	-85.17	-85.26	-84.40	-84.11

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE [PK]**

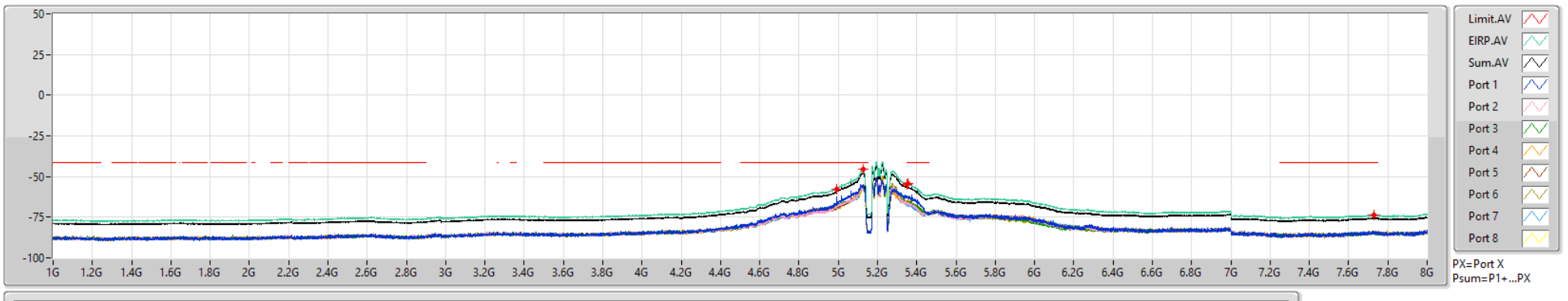
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	4.99G	1M	PK	4.9885G	-48.63	-21.20	-27.43	2.00	0.00	-50.63	-57.24	-61.36	-61.15	-58.45	-59.75	-60.10	-61.60	-59.57
4.99G	5.15G	1M	PK	5.08984G	-31.94	-21.20	-10.74	2.00	0.00	-33.94	-36.99	-51.24	-52.03	-53.34	-38.17	-48.63	-51.74	-49.01
5.15G	5.35G	1M	PK	5.35G	-43.56	-21.20	-22.36	2.00	0.00	-45.56	-52.66	-54.49	-55.13	-54.70	-56.22	-53.07	-55.41	-56.70
5.35G	5.51G	1M	PK	5.35416G	-43.50	-21.20	-22.30	2.00	0.00	-45.50	-53.15	-55.49	-54.02	-55.87	-56.44	-50.95	-57.43	-57.32
5.51G	8G	1M	PK	5.51716G	-51.86	-27.00	-24.86	2.00	0.00	-53.86	-63.31	-62.57	-62.47	-63.28	-61.89	-62.37	-64.16	-63.50

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE [AV]**

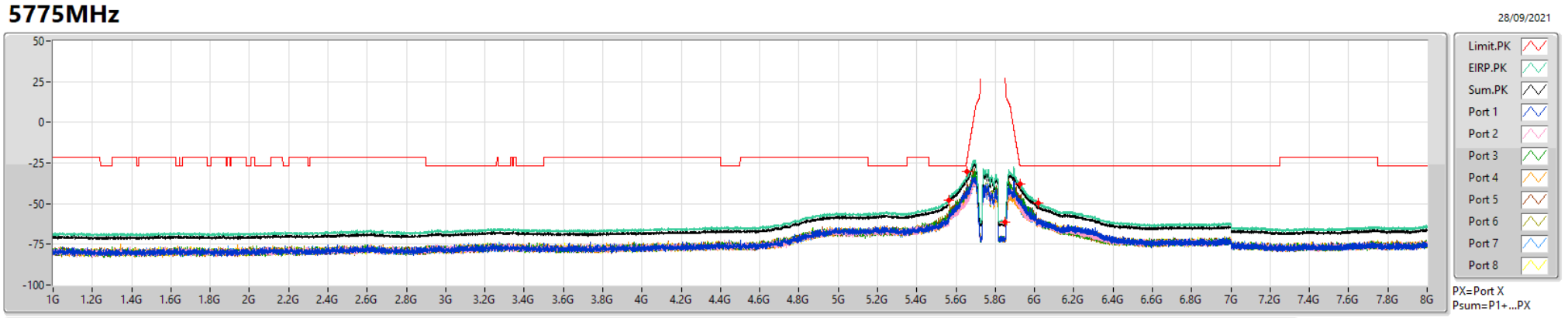
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	4.99G	1M	AV	4.9895G	-57.52	-41.20	-16.32	2.00	0.00	-59.52	-66.76	-69.43	-68.63	-68.00	-69.58	-70.23	-68.80	-67.98
4.99G	5.15G	1M	AV	5.12696G	-45.64	-41.20	-4.44	2.00	0.00	-47.64	-55.08	-56.90	-57.33	-57.84	-56.69	-56.43	-57.23	-56.45
5.15G	5.35G	1M	AV	5.35G	-54.69	-41.20	-13.49	2.00	0.00	-56.69	-62.27	-66.98	-66.09	-65.55	-66.45	-66.04	-67.82	-67.38
5.35G	5.51G	1M	AV	5.35384G	-54.13	-41.20	-12.93	2.00	0.00	-56.13	-62.59	-66.01	-65.45	-66.03	-65.17	-63.81	-67.29	-67.05
5.51G	8G	1M	AV	7.73108G	-73.45	-41.20	-32.25	2.00	0.00	-75.45	-83.72	-84.68	-83.79	-84.25	-85.36	-84.87	-84.61	-84.83

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE [PK]**

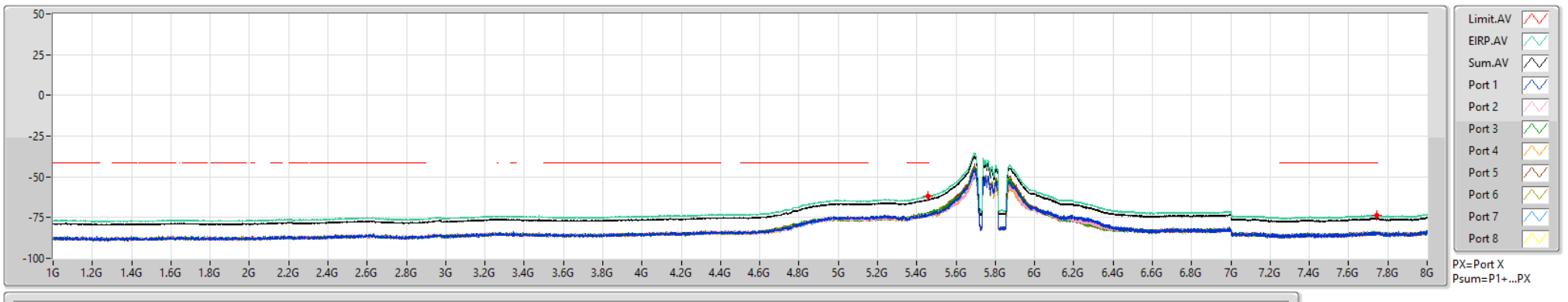
5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.565G	1M	PK	5.56443G	-48.08	-27.00	-21.08	2.00	0.00	-50.08	-59.56	-60.36	-58.86	-58.34	-57.75	-57.87	-60.61	-60.79
5.565G	5.725G	1M	PK	5.65364G	-30.54	-24.31	-6.23	2.00	0.00	-32.54	-41.41	-47.74	-45.72	-46.88	-34.61	-45.43	-46.78	-45.98
5.725G	5.85G	1M	PK	5.85G	-61.17	27.00	-88.17	2.00	0.00	-63.17	-71.36	-72.89	-72.43	-72.77	-70.71	-72.97	-72.39	-72.67
5.85G	6.01G	1M	PK	5.92744G	-37.94	-27.00	-10.94	2.00	0.00	-39.94	-49.20	-53.08	-49.49	-53.13	-45.11	-48.03	-52.21	-48.02
6.01G	8G	1M	PK	6.01721G	-49.75	-27.00	-22.75	2.00	0.00	-51.75	-61.87	-60.38	-60.47	-61.58	-58.89	-61.47	-62.35	-60.25

802.11ax HEW80_Nss1,(MCS0)_8TX **CSE [AV]**

5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
1G	5.565G	1M	AV	5.45658G	-61.94	-41.20	-20.74	2.00	0.00	-63.94	-73.16	-72.46	-72.31	-73.69	-73.08	-72.75	-73.47	-73.04
6.01G	8G	1M	AV	7.74528G	-73.34	-41.20	-32.14	2.00	0.00	-75.34	-84.59	-83.97	-84.32	-84.43	-83.93	-84.46	-84.57	-84.79

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	Pass	12G	30G	AV	15.54375G	9.03	-66.98	-68.14	-67.93	-71.68	-68.94	-66.86	-67.46	-73.32	-59.42	-50.39	-41.20	-9.19
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	12G	30G	AV	15.5415G	9.03	-67.70	-68.25	-68.25	-72.73	-68.33	-67.15	-67.33	-70.72	-59.46	-50.43	-41.20	-9.23
802.11ax HEW40_Nss1,(MCS0)_8TX	Pass	12G	30G	AV	15.69225G	9.03	-68.34	-70.91	-65.20	-68.60	-68.61	-69.63	-74.18	-66.68	-59.33	-50.30	-41.20	-9.10
802.11ax HEW80_Nss1,(MCS0)_8TX	Pass	12G	30G	AV	18.9525G	9.03	-73.42	-73.59	-73.43	-72.30	-72.72	-72.36	-72.81	-72.15	-63.78	-54.75	-41.20	-13.55
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	Pass	12G	30G	PK	17.46975G	9.03	-63.48	-51.62	-53.80	-50.74	-57.19	-54.89	-54.94	-59.80	-45.32	-36.29	-27.00	-9.29
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	12G	30G	PK	17.4765G	9.03	-63.87	-50.19	-51.19	-53.44	-59.07	-52.97	-58.90	-58.64	-45.08	-36.05	-27.00	-9.05
802.11ax HEW40_Nss1,(MCS0)_8TX	Pass	12G	30G	PK	17.27175G	9.03	-56.76	-56.99	-58.69	-57.60	-49.19	-51.72	-55.58	-58.28	-45.20	-36.17	-27.00	-9.17
802.11ax HEW80_Nss1,(MCS0)_8TX	Pass	12G	30G	AV	18.94575G	9.03	-73.07	-72.97	-72.94	-72.05	-73.28	-73.09	-72.35	-72.47	-63.73	-54.70	-41.20	-13.50

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

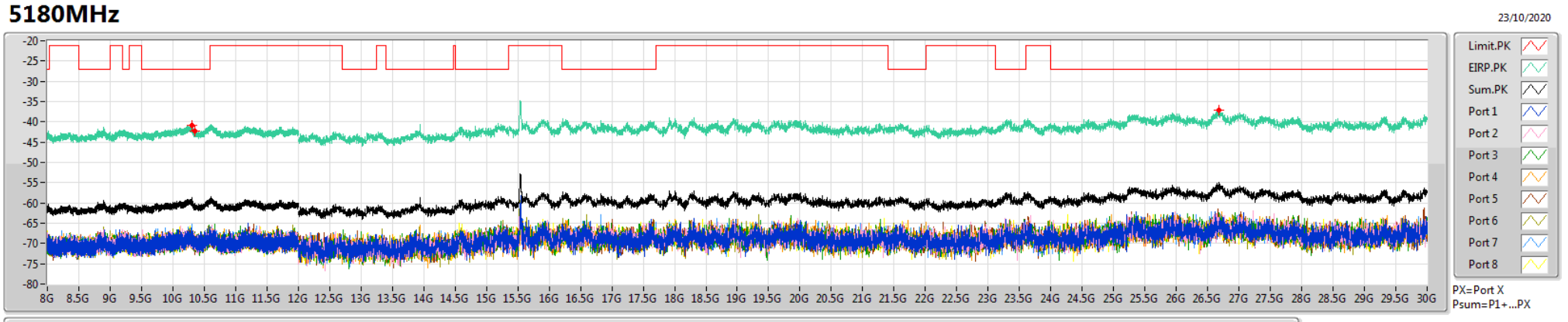
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P5 (dBm)	P6 (dBm)	P7 (dBm)	P8 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	10.616G	9.03	-76.82	-77.03	-76.49	-76.45	-77.27	-77.40	-76.48	-77.06	-67.83	-58.80	-41.20	-17.60
5180MHz	Pass	12G	30G	AV	15.54375G	9.03	-66.98	-68.14	-67.93	-71.68	-68.94	-66.86	-67.46	-73.32	-59.42	-50.39	-41.20	-9.19
5180MHz	Pass	8G	12G	PK	10.3025G	9.03	-67.23	-67.60	-67.69	-67.74	-68.89	-68.26	-66.99	-68.18	-58.76	-49.73	-27.00	-22.73
5180MHz	Pass	8G	12G	PK	10.3535G	9.03	-70.73	-68.72	-69.15	-69.78	-70.18	-70.20	-68.57	-67.78	-60.26	-51.23	-27.00	-24.23
5180MHz	Pass	12G	30G	PK	26.6745G	9.03	-66.32	-65.07	-62.40	-63.99	-62.70	-64.42	-63.27	-65.93	-55.03	-46.00	-27.00	-19.00
5200MHz	Pass	8G	12G	AV	10.6175G	9.03	-77.08	-76.27	-76.89	-77.10	-76.91	-76.74	-76.56	-76.70	-67.74	-58.71	-41.20	-17.51
5200MHz	Pass	12G	30G	AV	15.6G	9.03	-71.96	-66.93	-71.39	-69.19	-67.65	-66.27	-69.96	-70.22	-59.73	-50.70	-41.20	-9.50
5200MHz	Pass	8G	12G	PK	10.4015G	9.03	-69.26	-68.13	-69.90	-71.55	-70.81	-68.69	-69.10	-69.68	-60.49	-51.46	-27.00	-24.46
5200MHz	Pass	8G	12G	PK	10.5985G	9.03	-69.21	-68.79	-67.23	-67.30	-67.80	-66.81	-66.80	-68.35	-58.67	-49.64	-27.00	-22.64
5200MHz	Pass	12G	30G	PK	26.643G	9.03	-62.97	-65.13	-64.43	-65.85	-63.10	-64.12	-64.23	-63.14	-54.99	-45.96	-27.00	-18.96
5240MHz	Pass	8G	12G	AV	10.6245G	9.03	-75.99	-77.08	-77.12	-76.78	-75.98	-76.41	-77.50	-76.74	-67.64	-58.61	-41.20	-17.41
5240MHz	Pass	12G	30G	AV	15.717G	9.03	-74.40	-65.51	-68.49	-70.23	-67.33	-68.99	-72.29	-67.00	-59.49	-50.46	-41.20	-9.26
5240MHz	Pass	8G	12G	PK	10.488G	9.03	-68.72	-70.19	-67.41	-70.82	-71.26	-68.75	-70.08	-69.06	-60.34	-51.31	-27.00	-24.31
5240MHz	Pass	8G	12G	PK	10.5955G	9.03	-68.41	-66.95	-67.92	-66.36	-69.04	-69.55	-68.88	-66.91	-58.84	-49.81	-27.00	-22.81
5240MHz	Pass	12G	30G	PK	26.69925G	9.03	-65.46	-64.55	-64.75	-65.23	-64.56	-66.75	-61.35	-63.13	-55.16	-46.13	-27.00	-19.13
5745MHz	Pass	8G	12G	AV	11.49G	9.03	-75.93	-72.51	-72.85	-77.58	-78.77	-76.47	-73.72	-76.81	-66.02	-56.99	-41.20	-15.79
5745MHz	Pass	12G	30G	AV	18.93225G	9.03	-73.58	-72.35	-73.09	-73.55	-72.74	-73.14	-73.27	-72.85	-64.02	-54.99	-41.20	-13.79
5745MHz	Pass	8G	12G	PK	10.293G	9.03	-68.19	-67.91	-67.30	-67.81	-68.01	-68.39	-67.96	-66.59	-58.70	-49.67	-27.00	-22.67
5745MHz	Pass	8G	12G	PK	11.493G	9.03	-65.52	-61.69	-65.82	-68.40	-69.64	-68.63	-65.42	-67.36	-56.82	-47.79	-21.20	-26.59
5745MHz	Pass	12G	30G	PK	17.2335G	9.03	-54.73	-57.25	-51.37	-59.70	-54.37	-54.74	-57.17	-54.46	-45.83	-36.80	-27.00	-9.80
5785MHz	Pass	8G	12G	AV	11.5725G	9.03	-75.41	-70.95	-76.33	-76.04	-78.22	-74.13	-73.21	-74.44	-65.31	-56.28	-41.20	-15.08
5785MHz	Pass	12G	30G	AV	18.939G	9.03	-73.00	-73.41	-73.24	-72.81	-73.00	-72.94	-72.97	-73.23	-64.04	-55.01	-41.20	-13.81
5785MHz	Pass	8G	12G	PK	10.581G	9.03	-68.39	-68.70	-67.77	-68.29	-66.45	-69.14	-69.57	-66.42	-58.92	-49.89	-27.00	-22.89
5785MHz	Pass	8G	12G	PK	11.5725G	9.03	-68.30	-61.61	-66.52	-70.16	-70.72	-65.12	-64.27	-66.67	-56.70	-47.67	-21.20	-26.47
5785MHz	Pass	12G	30G	PK	17.3505G	9.03	-63.23	-56.72	-56.53	-49.94	-57.52	-50.87	-58.90	-56.82	-45.48	-36.45	-27.00	-9.45
5825MHz	Pass	8G	12G	AV	11.6505G	9.03	-72.66	-70.96	-74.20	-71.32	-75.77	-72.16	-71.76	-72.64	-63.42	-54.39	-41.20	-13.19
5825MHz	Pass	12G	30G	AV	18.939G	9.03	-73.63	-72.53	-72.95	-72.78	-73.63	-73.37	-73.36	-73.17	-64.13	-55.10	-41.20	-13.90
5825MHz	Pass	8G	12G	PK	10.5765G	9.03	-68.52	-66.26	-67.54	-70.32	-66.68	-69.24	-68.57	-67.85	-58.92	-49.89	-27.00	-22.89
5825MHz	Pass	8G	12G	PK	11.6505G	9.03	-65.20	-63.68	-65.62	-61.75	-66.49	-63.81	-59.98	-64.02	-54.30	-45.27	-21.20	-24.07
5825MHz	Pass	12G	30G	PK	17.46975G	9.03	-63.48	-51.62	-53.80	-50.74	-57.19	-54.89	-54.94	-59.80	-45.32	-36.29	-27.00	-9.29
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	10.6095G	9.03	-76.05	-77.25	-77.24	-77.00	-76.32	-77.03	-77.81	-76.65	-67.86	-58.83	-41.20	-17.63
5180MHz	Pass	12G	30G	AV	15.5415G	9.03	-67.70	-68.25	-68.25	-72.73	-68.33	-67.15	-67.33	-70.72	-59.46	-50.43	-41.20	-9.23
5180MHz	Pass	8G	12G	PK	10.366G	9.03	-69.70	-68.39	-70.08	-69.53	-70.63	-69.78	-69.30	-68.14	-60.34	-51.31	-27.00	-24.31
5180MHz	Pass	8G	12G	PK	10.588G	9.03	-69.79	-64.20	-67.97	-68.10	-69.53	-68.90	-68.52	-67.81	-58.71	-49.68	-27.00	-22.68
5180MHz	Pass	12G	30G	PK	26.61825G	9.03	-64.77	-63.04	-64.71	-63.22	-63.97	-65.31	-65.37	-65.22	-55.33	-46.30	-27.00	-19.30
5200MHz	Pass	8G	12G	AV	10.601G	9.03	-76.42	-77.26	-76.74	-76.96	-76.64	-76.49	-77.24	-75.74	-67.63	-58.60	-41.20	-17.40
5200MHz	Pass	12G	30G	AV	15.59775G	9.03	-72.13	-66.25	-71.19	-67.76	-67.83	-66.64	-70.90	-69.41	-59.51	-50.48	-41.20	-9.28
5200MHz	Pass	8G	12G	PK	10.392G	9.03	-70.42	-68.84	-68.72	-70.98	-70.09	-71.13	-68.69	-67.71	-60.39	-51.36	-27.00	-24.36
5200MHz	Pass	8G	12G	PK	10.5955G	9.03	-67.96	-70.09	-65.55	-67.04	-68.65	-68.31	-67.15	-69.37	-58.77	-49.74	-27.00	-22.74
5200MHz	Pass	12G	30G	PK	26.7195G	9.03	-62.95	-64.90	-64.49	-65.11	-66.85	-62.04	-66.17	-63.52	-55.21	-46.18	-27.00	-19.18
5240MHz	Pass	8G	12G	AV	10.612G	9.03	-76.57	-76.64	-76.80	-77.38	-76.78	-76.11	-77.28	-76.43	-67.70	-58.67	-41.20	-17.47
5240MHz	Pass	12G	30G	AV	15.71925G	9.03	-73.97	-65.46	-69.18	-70.42	-66.78	-68.47	-72.24	-67.64	-59.51	-50.48	-41.20	-9.28
5240MHz	Pass	8G	12G	PK	10.4745G	9.03	-70.05	-68.70	-70.37	-69.98	-69.73	-70.89	-66.93	-68.96	-60.25	-51.22	-27.00	-24.22
5240MHz	Pass	8G	12G	PK	10.5975G	9.03	-68.04	-67.97	-67.80	-68.80	-68.65	-67.66	-66.03	-69.02	-58.87	-49.84	-27.00	-22.84
5240MHz	Pass	12G	30G	PK	26.7195G	9.03	-64.34	-64.61	-63.54	-63.74	-63.33	-65.23	-63.61	-64.13	-55.00	-45.97	-27.00	-18.97
5745MHz	Pass	8G	12G	AV	11.4945G	9.03	-76.30	-72.74	-78.24	-77.05	-77.23	-74.96	-76.51	-74.88	-66.63	-57.60	-41.20	-16.40
5745MHz	Pass	12G	30G	AV	18.93675G	9.03	-73.01	-73.85	-73.23	-73.61	-72.66	-73.02	-73.05	-73.38	-64.18	-55.15	-41.20	-13.95
5745MHz	Pass	8G	12G	PK	10.5945G	9.03	-68.66	-68.55	-66.85	-66.87	-67.00	-67.91	-68.17	-67.84	-58.65	-49.62	-27.00	-22.62
5745MHz	Pass	8G	12G	PK	11.4945G	9.03	-67.99	-63.26	-68.38	-68.12	-68.47	-65.77	-66.19	-67.65	-57.57	-48.54	-21.20	-27.34
5745MHz	Pass	12G	30G	PK	17.23125G	9.03	-58.07	-59.04	-54.27	-57.53	-57.41	-52.50	-56.21	-49.96	-45.49	-36.46	-27.00	-9.46
5785MHz	Pass	8G	12G	AV	11.5675G	9.03	-75.11	-73.20	-72.73	-76.97	-78.31	-78.21	-77.42	-75.96	-66.47	-57.44	-41.20	-16.24
5785MHz	Pass	12G	30G	AV	18.948G	9.03	-73.11	-73.38	-73.19	-72.96	-73.44	-73.18	-73.26	-72.55	-64.09	-55.06	-41.20	-13.86
5785MHz	Pass	8G	12G	PK	10.2655G	9.03	-66.82	-67.24	-69.11	-68.22	-68.50	-68.01	-69.73	-67.10	-58.96	-49.93	-27.00	-22.93
5785MHz	Pass	8G	12G	PK	11.567G	9.03	-67.76	-62.77	-65.64	-67.13	-69.92	-67.92	-68.01	-67.47	-57.54	-48.51	-21.20	-27.31
5785MHz	Pass	12G	30G	PK	17.346G	9.03	-63.69	-58.03	-57.58	-53.32	-52.73	-48.48	-56.89	-60.07	-45.09	-36.06	-27.00	-9.06
5825MHz	Pass	8G	12G	AV	11.6485G	9.03	-73.23	-72.12	-71.33	-72.84	-76.58	-75.98	-72.55	-72.75	-64.08	-55.05	-41.20	-13.85
5825MHz	Pass	12G	30G	AV	18.94575G	9.03	-73.39	-73.27	-73.03	-72.43	-73.23	-73.51	-73.52	-73.37	-64.17	-55.14	-41.20	-13.94
5825MHz	Pass	8G	12G	PK	10.5945G	9.03	-67.84	-67.20	-67.99	-66.67	-69.91	-66.86	-67.37	-69.18	-58.72	-49.69	-27.00	-22.69
5825MHz	Pass	8G	12G	PK	11.647G	9.03	-64.85	-63.02	-60.40	-63.33	-66.69	-68.39	-66.03	-64.01	-54.94	-45.91	-21.20	-24.71
5825MHz	Pass	12G	30G	PK	17.4765G	9.03	-63.87	-50.19	-51.19	-53.44	-59.07	-52.97	-58.90	-58.64	-45.08	-36.05	-27.00	-9.05
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	12G	AV	10.6095G	9.03	-77.03	-76.77	-76.44	-77.12	-75.75	-77.17	-75.75	-76.83	-67.54	-58.51	-41.20	-17.31
5190MHz	Pass	12G	30G	AV	15.5685G	9.03	-70.48	-74.20	-70.64	-69.83	-74.79	-72.08	-73.06	-72.99	-62.90	-53.87	-41.20	-12.67
5190MHz	Pass	8G	12G	PK	10.3645G	9.03	-67.32	-69.77	-69.02	-70.70	-68.34	-69.07	-70.52	-68.47	-59.99	-50.96	-27.00	-23.96
5190MHz	Pass	8G	12G	PK	10.591G	9.03	-69.11	-66.55	-67.45	-67.87	-68.86	-68.79	-66.71	-67.16	-58.68	-49.65	-27.00	-22.65
5190MHz	Pass	12G	30G	PK	26.99625G	9.03	-66.72	-62.28	-65.78	-63.32	-63.30	-65.71	-61.92	-65.42	-54.95	-45.92	-27.00	-18.92
5230MHz	Pass	8G	12G	AV	10.6165G	9.03	-77.28	-77.15	-76.74	-77.45	-77.23	-76.53	-76.60	-76.10	-67.83	-58.80	-41.20	-17.60
5230MHz	Pass	12G	30G	AV	15.69225G	9.03	-68.34	-70.91	-65.20	-68.60	-68.61	-69.63	-74.18	-66.68	-59.33	-50.30	-41.20	-9.10
5230MHz	Pass	8G	12G	PK	10.474G	9.03	-70.05	-69.55	-70.13	-66.97	-70.23	-70.68	-68.95	-69.48	-60.32	-51.29	-27.00	-24.29
5230MHz	Pass	8G	12G	PK	10.558G	9.03	-67.90	-67.59	-68.38	-68.61	-68.76	-68.28	-67.73	-67.37	-59.02	-49.99	-27.00	-22.99
5230MHz	Pass	12G	30G	PK	26.68575G	9.03	-63.30	-65.28	-65.12	-64.06	-63.24	-64.96	-67.20	-63.55	-55.39	-46.36	-27.00	-19.36
5755MHz	Pass	8G	12G	AV	11.5065G	9.03	-72.73	-75.08	-69.57	-72.56	-74.63	-75.49	-77.81	-72.03	-64.07	-55.04	-41.20	-13.84
5755MHz	Pass	12G	30G	AV	18.94125G	9.03	-72.62	-73.37	-73.72	-72.74	-73.39	-73.07	-73.62	-72.41	-64.06	-55.03	-41.20	-13.83
5755MHz	Pass	8G	12G	PK	10.5985G	9.03	-69.48	-68.92	-67.43	-68.43	-69.17	-68.42	-65.15	-68.55	-58.94	-49.91	-27.00	-22.91
5755MHz	Pass	8G	12G	PK	11.507G	9.03	-62.37	-67.06	-62.58	-66.60	-65.61	-67.72	-65.02	-63.94	-55.67	-46.64	-21.20	-25.44
5755MHz	Pass	12G	30G	PK	17.27175G	9.03	-56.76	-56.99	-58.69	-57.60	-49.19	-51.72	-55.58	-58.28	-45.20	-36.17	-27.00	-9.17
5795MHz	Pass	8G	12G	AV	11.5875G	9.03	-74.06	-71.76	-68.92	-70.38	-75.63	-77.13	-77.33	-72.70	-63.52	-54.49	-41.20	-13.29
5795MHz	Pass	12G	30G	AV	18.939G	9.03	-72.45	-73.52	-73.06	-72.67	-73.97	-73.47	-73.89	-73.61	-64.27	-55.24	-41.20	-14.04
5795MHz	Pass	8G	12G	PK	10.588G	9.03	-68.53	-66.21	-68.59	-69.09	-67.20	-67.57	-67.52	-69.51	-58.87	-49.84	-27.00	-22.84
5795MHz	Pass	8G	12G	PK	11.5865G	9.03	-65.69	-65.39	-61.29	-62.77	-68.14	-67.70	-67.78	-62.80	-55.46	-46.43	-21.20	-25.23
5795MHz	Pass	12G	30G	PK	17.391G	9.03	-56.97	-52.50	-52.93	-58.91	-50.40	-54.31	-57.87	-61.35	-45.35	-36.32	-27.00	-9.32
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	12G	AV	10.6085G	9.03	-76.96	-76.31	-76.98	-76.34	-76.65	-76.65	-76.03	-76.13	-67.46	-58.43	-41.20	-17.23
5210MHz	Pass	12G	30G	AV	18.9525G	9.03	-73.42	-73.59	-73.43	-72.30	-72.72	-72.36	-72.81	-72.15	-63.78	-54.75	-41.20	-13.55
5210MHz	Pass	8G	12G	PK	10.27G	9.03	-68.39	-66.32	-64.43	-67.71	-67.38	-68.55	-69.25	-68.71	-58.29	-49.26	-27.00	-22.26
5210MHz	Pass	8G	12G	PK	10.421G	9.03	-70.29	-69.82	-69.66	-70.95	-67.67	-70.47	-68.32	-66.93	-60.01	-50.98	-27.00	-23.98
5210MHz	Pass	12G	30G	PK	25.86G	9.03	-63.89	-62.68	-64.71	-66.22	-64.88	-67.05	-64.70	-61.65	-55.13	-46.10	-27.00	-19.10
5775MHz	Pass	8G	12G	AV	10.6125G	9.03	-76.18	-76.57	-77.50	-76.14	-75.79	-76.87	-76.78	-77.30	-67.58	-58.55	-41.20	-17.35
5775MHz	Pass	8G	12G	AV	11.55G	9.03	-76.25	-76.27	-75.80	-76.01	-77.16	-77.51	-77.76	-76.88	-67.62	-58.59	-41.20	-17.39
5775MHz	Pass	12G	30G	AV	18.94575G	9.03	-73.07	-72.97	-72.94	-72.05	-73.28	-73.09	-72.35	-72.47	-63.73	-54.70	-41.20	-13.50
5775MHz	Pass	8G	12G	PK	10.2765G	9.03	-67.95	-68.75	-67.68	-67.23	-68.14	-68.12	-66.49	-67.90	-58.70	-49.67	-27.00	-22.67
5775MHz	Pass	8G	12G	PK	11.554G	9.03	-67.95	-68.53	-68.15	-65.67	-69.18	-69.80	-67.74	-67.32	-58.85	-49.82	-21.20	-28.62
5775MHz	Pass	12G	30G	PK	17.3415G	9.03	-64.21	-69.65	-59.54	-61.16	-57.63	-57.67	-63.49	-63.61	-51.75	-42.72	-27.00	-15.72

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_8TX **CSE-PK**

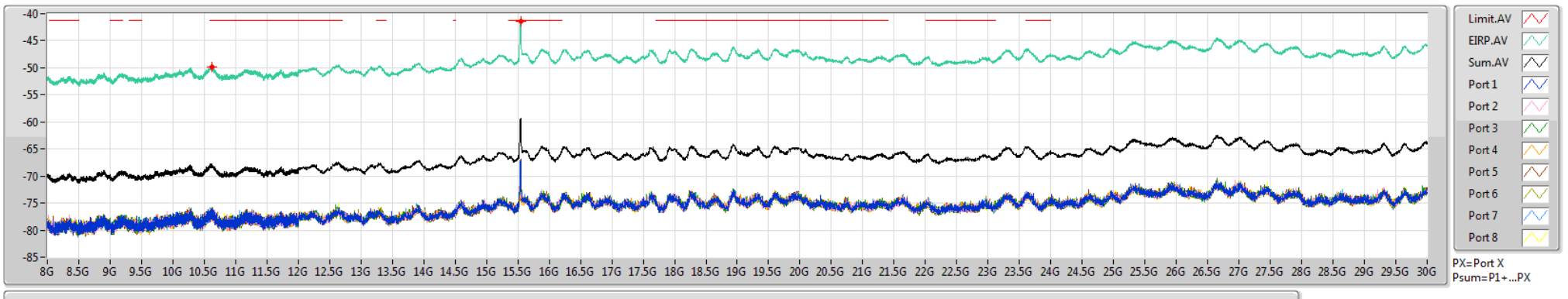
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
8G	12G	1M	PK	10.3025G	-40.76	-27.00	-13.76	18.00	0.00	-58.76	-67.23	-67.60	-67.69	-67.74	-68.89	-68.26	-66.99	-68.18
8G	12G	1M	PK	10.3535G	-42.26	-27.00	-15.26	18.00	0.00	-60.26	-70.73	-68.72	-69.15	-69.78	-70.18	-70.20	-68.57	-67.78
12G	30G	1M	PK	26.6745G	-37.03	-27.00	-10.03	18.00	0.00	-55.03	-66.32	-65.07	-62.40	-63.99	-62.70	-64.42	-63.27	-65.93

802.11a_Nss1,(6Mbps)_8TX **CSE-AV**

5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)	P5(dBm)	P6(dBm)	P7(dBm)	P8(dBm)
8G	12G	1M	AV	10.616G	-49.83	-41.20	-8.63	18.00	0.00	-67.83	-76.82	-77.03	-76.49	-76.45	-77.27	-77.40	-76.48	-77.06
12G	30G	1M	AV	15.54375G	-41.42	-41.20	-0.22	18.00	0.00	-59.42	-66.98	-68.14	-67.93	-71.68	-68.94	-66.86	-67.46	-73.32