FCC Test Report

Equipment	:	**GRAPHICS TABLET COMPUTER**
Brand Name	:	**Wacom**
Model No.	:	**DTH-W1320**
FCC ID	:	**HV4DTHW1320**
Standard	:	**47 CFR FCC Part 15.407**
RF Spec.	:	**Wifi 5G**
Frequency	:	**5150 MHz – 5250 MHz** **5250 MHz – 5350 MHz** **5470 MHz – 5725 MHz** **5725 MHz – 5850 MHz**
FCC Classification	:	**NII**
Applicant / Manufacturer	:	**Wacom Co., Ltd.** 2-510-1 Toyonodai, Kazo-shi, Saitama 349-1148 Japan

The product sample received on Jul. 13, 2016 and completely tested on Sep. 22, 2016. We, SPORTON, 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., the test report shall not be reproduced except in full.

Kevin Liang / Assistant Manager

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications			
Report Clause	**Ref. Std. Clause**	**Description**	**Result**
1.1.2	15.203	Antenna Requirement	Complied
3.1	15.207	AC Power-line Conducted Emissions	Complied
3.2	15.407(a)	Emission Bandwidth	Complied
3.3	15.407(a)	Maximum Conducted Output Power	Complied
3.4	15.407(a)	Peak Power Spectral Density	Complied
3.5	15.407(b)	Unwanted Emissions	Complied
3.7	15.407(g)	Frequency Stability	Complied

Revision History

Report No.	Version	Description	Issued Date
FR662239AN	Rev. 01	Initial issue of report	Oct. 03, 2016
FR662239AN	Rev. 02	1. Update Photographs of EUT 2. Revise the description of operating mode	Oct. 14, 2016

1 General Description

1.1 Information

1.1.1 RF General Information

Band	Mode	BWch (MHz)	Channel Number	Nss-Min	Nant
5.2G	11a	20	36-48 [4]	1	2
5.2G	HT20	20	36-48 [4]	1,(M0-15)	2
5.2G	HT40	40	38-46 [2]	1,(M0-15)	2
5.2G	VHT20	20	36-48 [4]	1,(M0-8)	2
5.2G	VHT40	40	38-46 [2]	1,(M0-9)	2
5.2G	VHT80	80	42 [1]	1,(M0-9)	2
5.3G	11a	20	52-64 [4]	1	2
5.3G	HT20	20	52-64 [4]	1,(M0-15)	2
5.3G	HT40	40	54-62 [2]	1,(M0-15)	2
5.3G	VHT20	20	52-64 [4]	1,(M0-8)	2
5.3G	VHT40	40	54-62 [2]	1,(M0-9)	2
5.3G	VHT80	80	58 [1]	1,(M0-9)	2
5.6G	11a	20	100-140 [11]	1	2
5.6G	HT20	20	100-140 [11]	1,(M0-15)	2
5.6G	HT40	40	102-134 [5]	1,(M0-15)	2
5.6G	VHT20	20	100-140 [11]	1,(M0-8)	2
5.6G	VHT40	40	102-134 [5]	1,(M0-9)	2
5.6G	VHT80	80	106-122 [2]	1,(M0-9)	2
5.8G	11a	20	149-165 [5]	1	2
5.8G	HT20	20	149-165 [5]	1,(M0-15)	2
5.8G	HT40	40	151-159 [2]	1,(M0-15)	2
5.8G	VHT20	20	149-165 [5]	1,(M0-8)	2
5.8G	VHT40	40	151-159 [2]	1,(M0-9)	2
5.8G	VHT80	80	155 [1]	1,(M0-9)	2

Note:
- 5.2G is the 5.2GHz Band (5.15-5.25GHz).
- 5.3G is the 5.3GHz Band (5.25-5.35GHz).
- 5.6G is the 5.6GHz Band (5.47-5.725GHz)
- 5.8G is the 5.8GHz Band (5.725-5.850GHz).
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 and VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.
- Nss-Min is the minimum number of spatial streams.
- Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

1.1.2 Antenna Information

Antenna Category	
☐	Equipment placed on the market without antennas
☒	Integral antenna (antenna permanently attached)
	☒ Temporary RF connector provided
	☐ No temporary RF connector provided Transmit chains bypass antenna and soldered temporary RF connector provided for connected measurement. In case of conducted measurements the transmitter shall be connected to the measuring equipment via a suitable attenuator and correct for all losses in the RF path.
☐	External antenna (dedicated antennas)
	☐ Single power level with corresponding antenna(s).
	☐ Multiple power level and corresponding antenna(s).

No.	Ant. Cat.	Ant. Type	Gain (dBi)
1	Integral	PIFA	1.51
2	Integral	PIFA	0.28

1.1.3 Type of EUT

Identify EUT	
EUT Serial Number	N/A
Presentation of Equipment	☒ Production ; ☐ Pre-Production ; ☐ Prototype
Type of EUT	
☒	Stand-alone
☐	Combined (EUT where the radio part is fully integrated within another device) Combined Equipment - Brand Name / Model No.: …
☐	Plug-in radio (EUT intended for a variety of host systems) Host System - Brand Name / Model No.: …
☐	Other:

1.1.4 Mode Test Duty Cycle

Operated Mode for Worst Duty Cycle	
☒ Operated test mode for worst duty cycle	
Test Signal Duty Cycle (x)	**Power Duty Factor [dB] – (10 log 1/x)**
☒ 97.6% - IEEE 802.11n (11a)	0.11
☒ 97.7% - IEEE 802.11n (HT20)	0.1
☒ 95.5% - IEEE 802.11n (HT40)	0.2
☒ 98.2% - IEEE 802.11n (VHT20)	0.08
☒ 96.3% - IEEE 802.11n (VHT40)	0.16
☒ 92.2% - IEEE 802.11n (VHT80)	0.35

1.1.5 EUT Operational Condition

Supply Voltage	☒ AC mains	☒ DC	
Type of DC Source	☒ External AC adapter	☐ From Host System	☒ Battery

1.1.6 EUT Operate Information

Items	Description			
TPC Function	☒	With TPC	☐	Without TPC
TDWR Band (5600~5650MHz)	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Beamforming Function	☐	With beamforming	☒	Without beamforming
Operate Condition	☐	Indoor	☐	Outdoor
	☐	Fixed P2P	☒	Client
Operate Mode	☒	Client without radar detection		

1.2 Testing Applied 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 v01r03
- FCC KDB 662911 D01 v02r01
- FCC KDB 644545 D03 v01

1.3 Testing Location Information

Testing Location						
☒	HWA YA	ADD :	No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Tao Yuan City, Taiwan, R.O.C.			
		TEL :	886-3-327-3456	FAX :	886-3-327-0973	
Test Condition		Test Site No.	Test Engineer	Test Environment	Test Date	
AC Conduction		CO04-HY	Ryan	22°C / 54%	09/08/2016	
RF Conducted		TH01-HY	Gary	21°C / 61%	22/09/2016	
Radiated		03CH03-HY	Jeff	20.5°C / 52%	16/08/2016	

Test site registered number [553509] with FCC.

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)

Measurement Uncertainty		
Test Item		**Uncertainty**
AC power-line conducted emissions		±2.26 dB
Emission bandwidth, 26dB bandwidth		±1.42 %
RF output power, conducted		±0.63 dB
Power density, conducted		±0.81 dB
Unwanted emissions, conducted	9 – 150 kHz	±0.38 dB
	0.15 – 30 MHz	±0.42 dB
	30 – 1000 MHz	±0.51 dB
	1 – 18 GHz	±0.67 dB
	18 – 40 GHz	±0.83 dB
	40 – 200 GHz	N/A
All emissions, radiated	9 – 150 kHz	±2.49 dB
	0.15 – 30 MHz	±2.28 dB
	30 – 1000 MHz	±2.56 dB
	1 – 18 GHz	±3.59 dB
	18 – 40 GHz	±3.82 dB
	40 – 200 GHz	N/A
Temperature		±0.8 °C
Humidity		±3 %
DC and low frequency voltages		±3 %
Time		±1.42 %
Duty Cycle		±1.42 %

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
RF Conducted	**Abbreviation**	**Remark**
TN,VN	TN	20°C
	VN	120V
Freq. Stability	**Abbreviation**	**Remark**
TN,VN	TN	20°C
TN,VL	VN	120V
TN,VH	VL	102V
T35,VN	VH	138V
T30,VN	T35	35°C
T20,VN	T30	30°C
T10,VN	T20	20°C
T5,VN	T10	10°C
-	T5	5°C

2.2 The Worst Case Modulation Configuration

Worst Modulation Used for Conformance Testing			
Modulation Mode	**Transmit Chains (N_{TX})**	**Data Rate / MCS**	**Worst Data Rate / MCS**
11a	2	6-54Mbps	6 Mbps
HT20	2	MCS 0-15	MCS 0
HT40	2	MCS 0-15	MCS 0
VHT20	2	MCS 0-8	MCS 0
VHT40	2	MCS 0-9	MCS 0
VHT80	2	MCS 0-9	MCS 0

2.3 Test Channel Mode

Test Software Version	DRTU V1.8.3

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.2G	11a	20	1	2	5180	L	9.25
5.2G	11a	20	1	2	5200	M	9.625
5.2G	11a	20	1	2	5240	H	9.5
5.2G	HT20	20	1,(M0-15)	2	5180	L	9.375
5.2G	HT20	20	1,(M0-15)	2	5200	M	9.75
5.2G	HT20	20	1,(M0-15)	2	5240	H	9.625
5.2G	VHT20	20	1,(M0-8)	2	5180	L	9.875
5.2G	VHT20	20	1,(M0-8)	2	5200	M	10.375
5.2G	VHT20	20	1,(M0-8)	2	5240	H	9.375
5.2G	HT40	40	1,(M0-15)	2	5190	L	9.75
5.2G	HT40	40	1,(M0-15)	2	5230	H	9.625
5.2G	VHT40	40	1,(M0-9)	2	5190	L	9.875
5.2G	VHT40	40	1,(M0-9)	2	5230	H	10.375
5.2G	VHT80	80	1,(M0-9)	2	5210	S	10.25

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.3G	11a	20	1	2	5260	L	9.25
5.3G	11a	20	1	2	5300	M	9.375
5.3G	11a	20	1	2	5320	H	9.5
5.3G	HT20	20	1,(M0-15)	2	5260	L	9.375
5.3G	HT20	20	1,(M0-15)	2	5300	M	9.5
5.3G	HT20	20	1,(M0-15)	2	5320	H	9.625
5.3G	VHT20	20	1,(M0-8)	2	5260	L	9.75
5.3G	VHT20	20	1,(M0-8)	2	5300	M	9.875
5.3G	VHT20	20	1,(M0-8)	2	5320	H	9.25
5.3G	HT40	40	1,(M0-15)	2	5270	L	9.5
5.3G	HT40	40	1,(M0-15)	2	5310	H	9.625
5.3G	VHT40	40	1,(M0-9)	2	5270	L	9.75
5.3G	VHT40	40	1,(M0-9)	2	5310	H	9.875
5.3G	VHT80	80	1,(M0-9)	2	5290	S	10.25

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.6G	11a	20	1	2	5500	L	9.25
5.6G	11a	20	1	2	5580	M	9
5.6G	11a	20	1	2	5700	H	9
5.6G	HT20	20	1,(M0-15)	2	5500	L	9.375
5.6G	HT20	20	1,(M0-15)	2	5580	M	9.125
5.6G	HT20	20	1,(M0-15)	2	5700	H	9.125
5.6G	VHT20	20	1,(M0-8)	2	5500	L	9.75
5.6G	VHT20	20	1,(M0-8)	2	5580	M	9.5
5.6G	VHT20	20	1,(M0-8)	2	5700	H	9.625
5.6G	HT40	40	1,(M0-15)	2	5510	L	9.375
5.6G	HT40	40	1,(M0-15)	2	5550	M	9.125
5.6G	HT40	40	1,(M0-15)	2	5670	H	9.125
5.6G	VHT40	40	1,(M0-9)	2	5510	L	9.75
5.6G	VHT40	40	1,(M0-9)	2	5550	M	9.5
5.6G	VHT40	40	1,(M0-9)	2	5670	H	9.625
5.6G	VHT80	80	1,(M0-9)	2	5530	L	10.125
5.6G	VHT80	80	1,(M0-9)	2	5610	H	10.125

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.8G	11a	20	1	2	5745	L	9.25
5.8G	11a	20	1	2	5785	M	9.125
5.8G	11a	20	1	2	5825	H	9.125
5.8G	HT20	20	1,(M0-15)	2	5745	L	9.375
5.8G	HT20	20	1,(M0-15)	2	5785	M	9.125
5.8G	HT20	20	1,(M0-15)	2	5825	H	9.25
5.8G	VHT20	20	1,(M0-8)	2	5745	L	9.75
5.8G	VHT20	20	1,(M0-8)	2	5785	M	9.625
5.8G	VHT20	20	1,(M0-8)	2	5825	H	9.375
5.8G	HT40	40	1,(M0-15)	2	5755	L	9.125
5.8G	HT40	40	1,(M0-15)	2	5795	H	9.25
5.8G	VHT40	40	1,(M0-9)	2	5755	L	9.75
5.8G	VHT40	40	1,(M0-9)	2	5795	H	9.625
5.8G	VHT80	80	1,(M0-9)	2	5775	S	9.875

Abbreviation Explanation

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Test Cond.	Abbreviation
5.2G	VHT40	40	1,(M0-9)	2	5190	L	TN,VN	5.2G;VHT40;40;1,(M0-9);2;5190;L;TN,VN
5.2G	VHT80	80	1,(M0-9)	2	5210	S	TN,VN	5.2G;VHT80;80;1,(M0-9);2;5210;S;TN,VN

Note:
- Test range channel consist of L (Low Ch.), M (Middle Ch.), H (High Ch.), S (Single Ch. or Intra- band Ch.) and C (Inter-band Ch.).

2.4 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	Operating Mode Description
1	VHT80 5530MHz, Adapter with charging mode
	VHT80 5775MHz, Adapter with charging mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density, Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Transmitter Bandedge Emissions , Transmitter Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
User Position	☐ EUT will be placed in fixed position.		
	☐ EUT will be placed in mobile position and operating multiple positions.		
	☒ EUT will be a hand-held or body-worn battery-powered devices and operating multiple positions.		
Operating Mode < 1GHz	☒ 1. VHT80 5530MHz, Adapter with charging mode		
	VHT80 5775MHz, Adapter with charging mode		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
Worst Planes of EUT			V

2.5 Accessories and Support Equipment

Accessories				
AC Adapter	Brand Name	DELTA	Model Name	ADP-100PB B
	Power Rating	I/P: 100 - 240Vac, 1.8A, O/P: 5V/3A or 20V/5A		
Touch Pen	Brand Name	Wacom	Model Name	KP-504E
WLAN/BT Module	Brand Name	Intel	Model Name	8260NGW
GPS chip	Brand Name	BROADCOM	Model Name	BCM4752IFBG

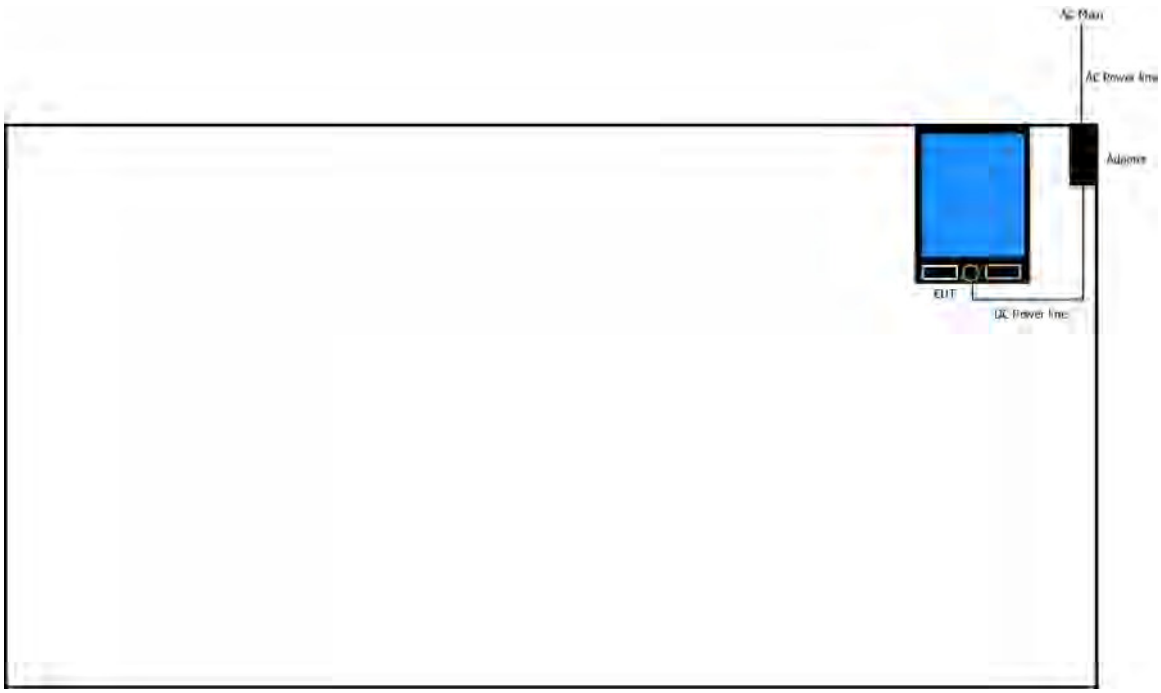
Reminder: Regarding to more detail and other information, please refer to user manual.

Support Equipment - RF Conducted			
No.	**Equipment**	**Brand Name**	**Model Name**
1	-	-	-

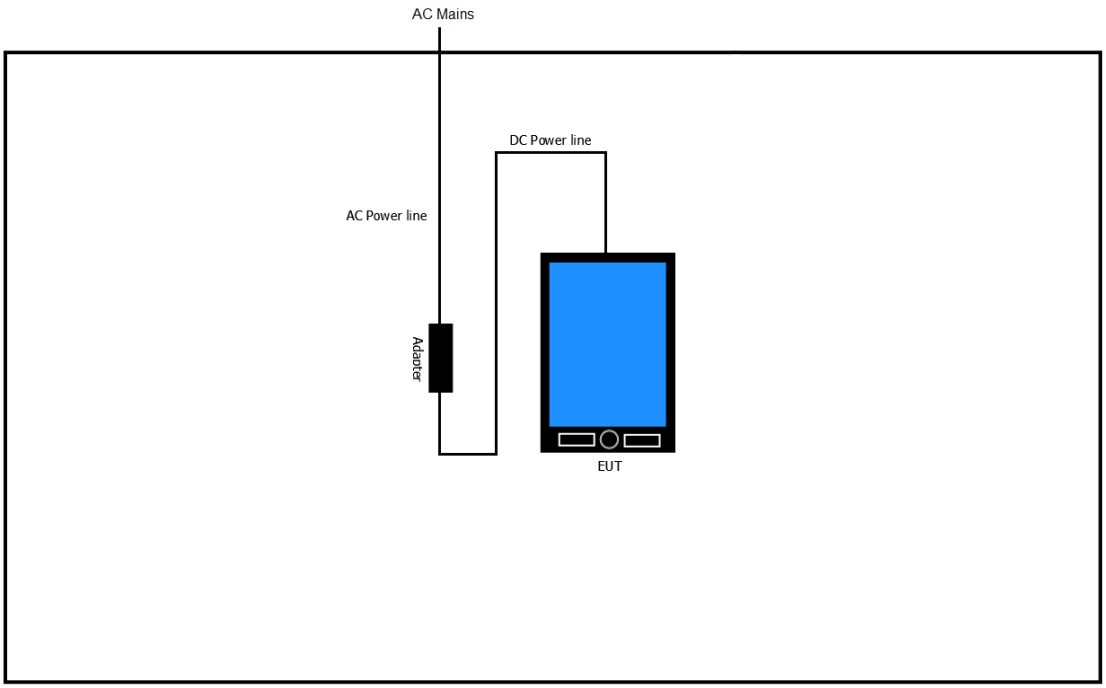
Support Equipment - AC Conduction and Radiated Emission			
No.	**Equipment**	**Brand Name**	**Model Name**
1	-	-	-

2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Test Setup Diagram - Radiated Test



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

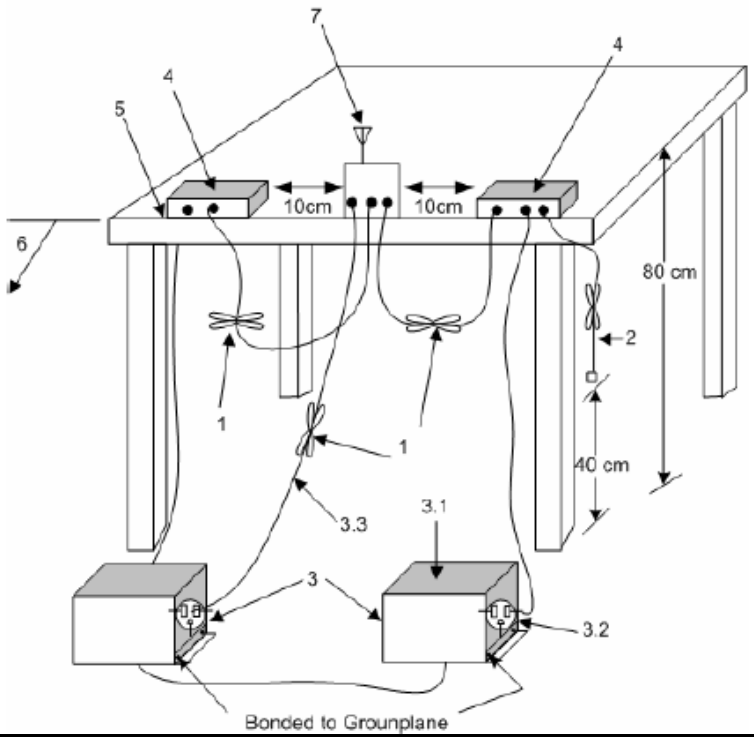
Refer a test equipment and calibration data table in this test report.

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



3.1.5 Test Result of AC Power-line Conducted Emissions

Refer as Appendix I

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.

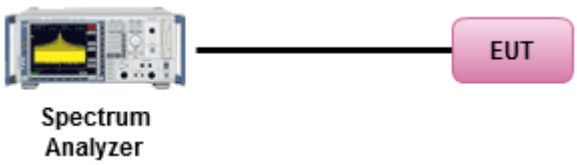
3.2.2 Measuring Instruments

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 A

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted 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.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

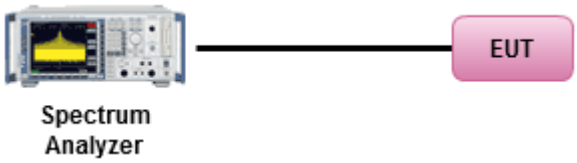
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	[duty cycle ≥ 98% or external video / power trigger]
	☒ 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)
	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)
	Wideband RF power meter and average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method PM (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 (Spectrum Analyzer)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density 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.
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.	

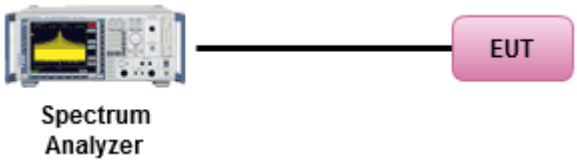
3.4.2 Measuring Instruments

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%		
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).		
	duty cycle < 98%		
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)		
▪ 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 N_{TX} 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


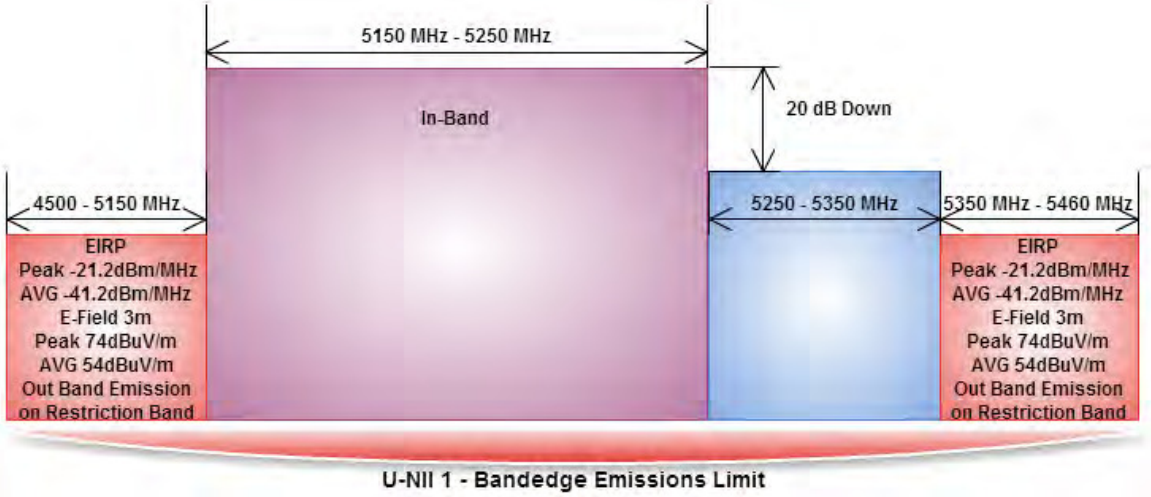
3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.5 Transmitter Bandedge Emissions

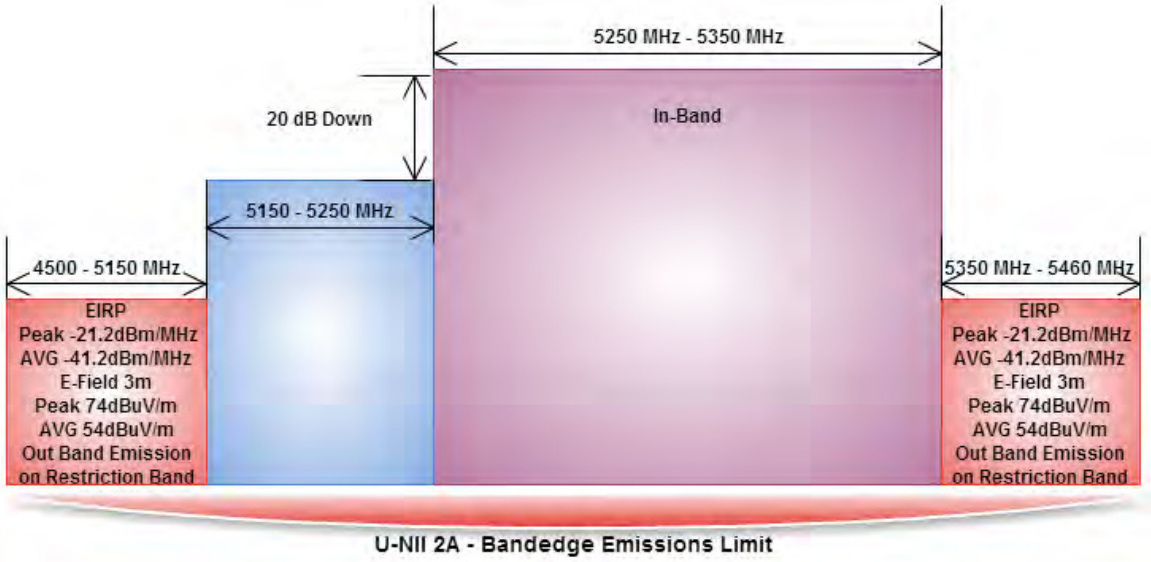
3.5.1 Transmitter Radiated Bandedge Emissions Limit

Transmitter Radiated Bandedge Emissions Limit: 5.15-5.25 GHz band



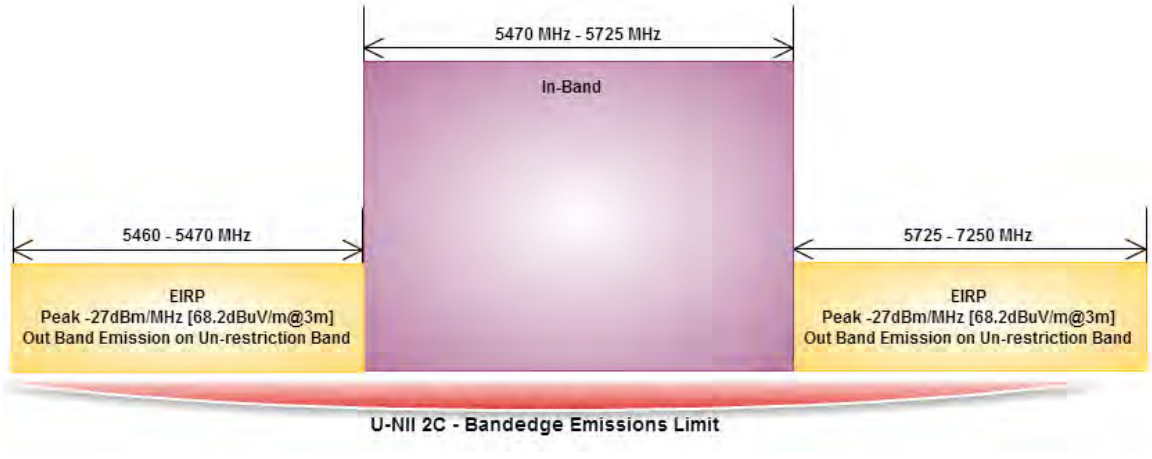
Refer as FCC KDB 789033, G)2)c) specifying that if a non-restricted-band out-of-band emission satisfies both the average and peak limits of 15.209, it is not required to satisfy the -27 dBm or -17 dBm peak emission limit. Reason for change: to ensure that emission requirements in the non-restricted bands are not more stringent than those in the restricted bands.

Transmitter Radiated Bandedge Emissions Limit: 5.25-5.35 GHz band



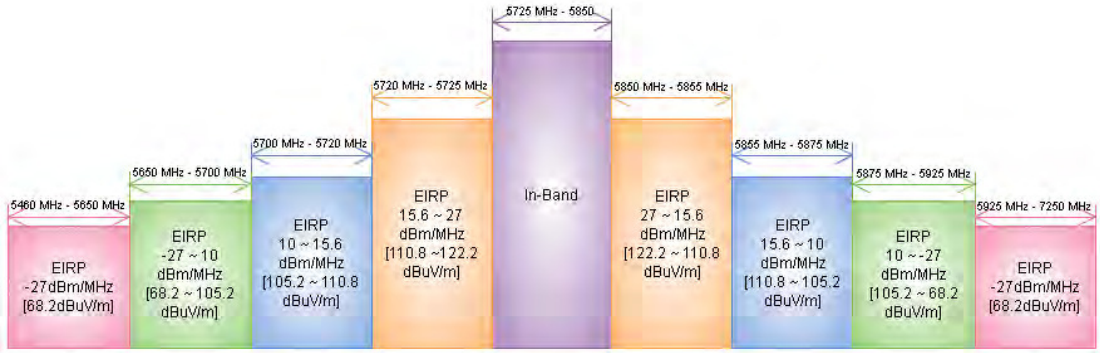
Refer as FCC KDB 789033, G)2)c) specifying that if a non-restricted-band out-of-band emission satisfies both the average and peak limits of 15.209, it is not required to satisfy the -27 dBm or -17 dBm peak emission limit. Reason for change: to ensure that emission requirements in the non-restricted bands are not more stringent than those in the restricted bands.

Transmitter Radiated Bandedge Emissions Limit: 5.47-5.725 GHz band



Refer as FCC KDB 789033, G)2)c) specifying that if a non-restricted-band out-of-band emission satisfies both the average and peak limits of 15.209, it is not required to satisfy the -27 dBm or -17 dBm peak emission limit. Reason for change: to ensure that emission requirements in the non-restricted bands are not more stringent than those in the restricted bands.

Transmitter Radiated Bandedge Emissions Limit for 5.8GHz band: 5.725-5.85 GHz band



Refer as FCC KDB 789033, G)2)c) specifying that if a non-restricted-band out-of-band emission satisfies both the average and peak limits of 15.209, it is not required to satisfy the 27 dBm or -27 dBm peak emission limit. Reason for change: to ensure that emission requirements in the non-restricted bands are not more stringent than those in the restricted bands.

3.5.2 Measuring Instruments

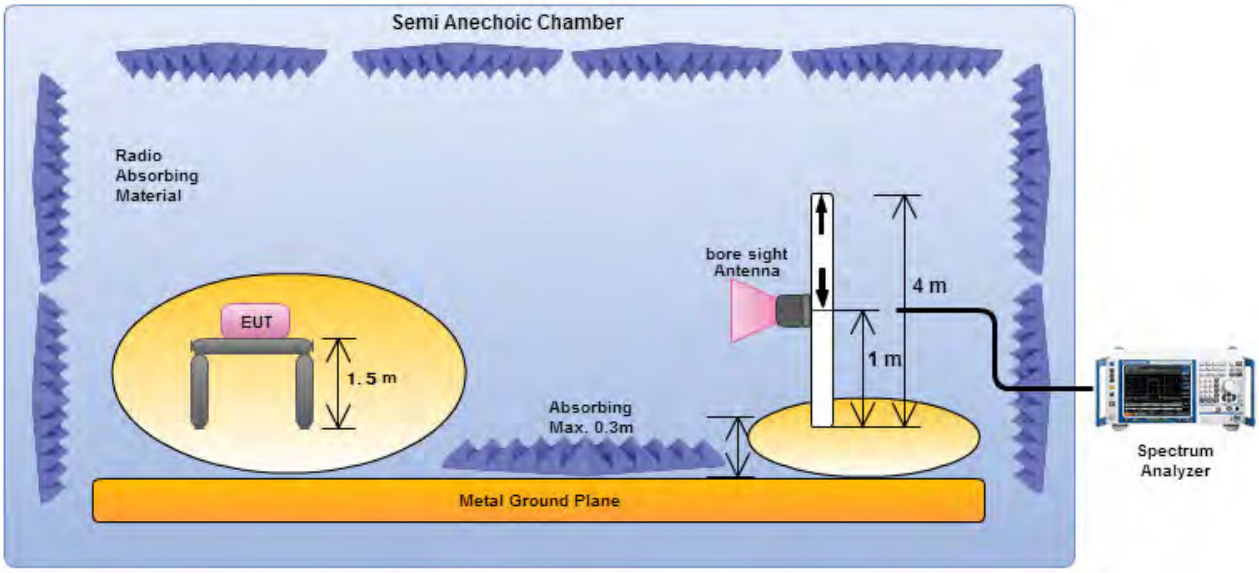
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method			
☒	The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
☒	Refer as ANSI C63.10, clause 6.10 bandedge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.		
☐	If EUT operate in adjacent contiguous bands, bandedge testing performed at the lowest frequency channel at lower-band and highest frequency channel at higher-band. Transmitter in-band emissions will consist of adjacent contiguous bands (e.g., IEEE 802.11ac VHT160 The lowest frequency channel at lower-band and highest frequency channel at higher-band in-band emissions will consist of two adjacent contiguous bands.)		
	☐	Operating in 5.15-5.25 GHz band (lower-band) and 5.25-5.35 GHz band (higher-band).	
	☐	Operating in 5.47-5.725 GHz band (lower-band) and 5.725-5.85 GHz band (higher-band).	
☐	If EUT operate in individual non-contiguous bands, bandedge testing performed at the lowest frequency channel and highest frequency channel within lower-band and higher-band. (e.g., (e.g., IEEE 802.11ac VHT160)		
	☐	Operating in 5.25-5.35 GHz band (lower-band) and 5.47-5.725 GHz band (higher-band).	
	☐	Operating in 5.15-5.25 GHz band (lower-band) and 5.725-5.85 GHz band (higher-band).	
☒	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 4.1.4.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐	Refer as ANSI C63.10, clause 4.1.4.2.4 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 the transmitter bandedge emissions shall be measured using following options below:		
	☐	Refer as FCC KDB 789033, clause G)3)d) for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).	
	☒	Refer as ANSI C63.10, clause 6.10 for band-edge testing.	
	☐	Refer as ANSI C63.10, clause 6.10.6.2 for marker-delta method for band-edge measurements.	
☒	For radiated measurement, refer as ANSI C63.10, clause 6.6. Test distance is 3m.		
☒	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). Measurements in the bandedge are typically made at a closer distance 3m, because the instrumentation noise floor is typically close to the radiated emission limit.		

3.5.4 Test Setup

Transmitter Radiated Bandedge Emissions



Electric field tests shall be performed in transmitter bandedge emissions using a calibrated horn antenna.

3.5.5 Transmitter Radiated Bandedge Emissions

Refer as Appendix D

3.6 Transmitter Unwanted Emissions

3.6.1 Transmitter Radiated 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.

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	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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).

3.6.2 Measuring Instruments

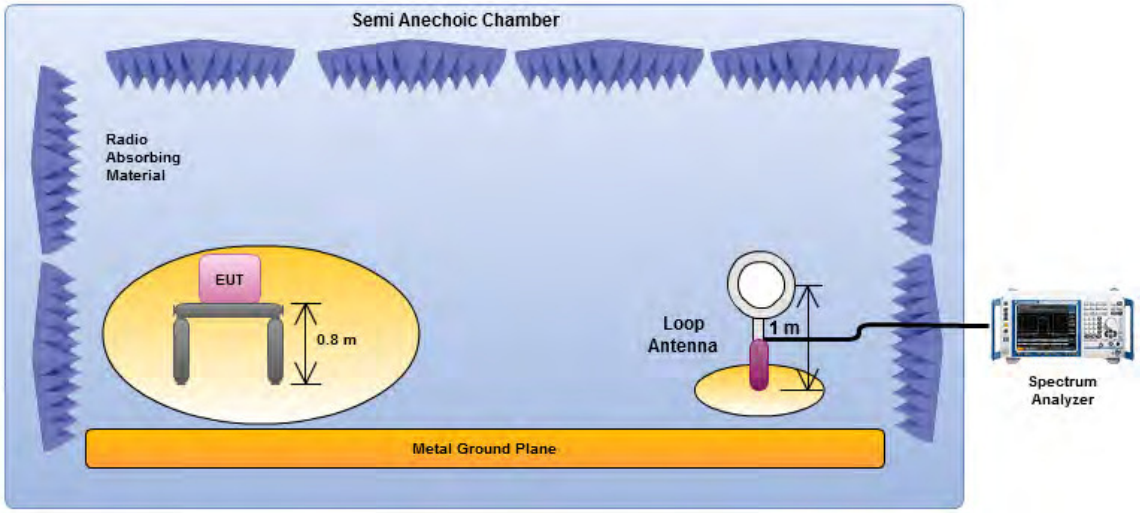
Refer a test equipment and calibration data table in this test report.

3.6.3 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 4.1.4.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐	Refer as ANSI C63.10, clause 4.1.4.2.4 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. For 1 GHz to 5 GHz, test distance is 3m; For 5 GHz to 40 GHz, test distance is 3m.	
☒	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.		

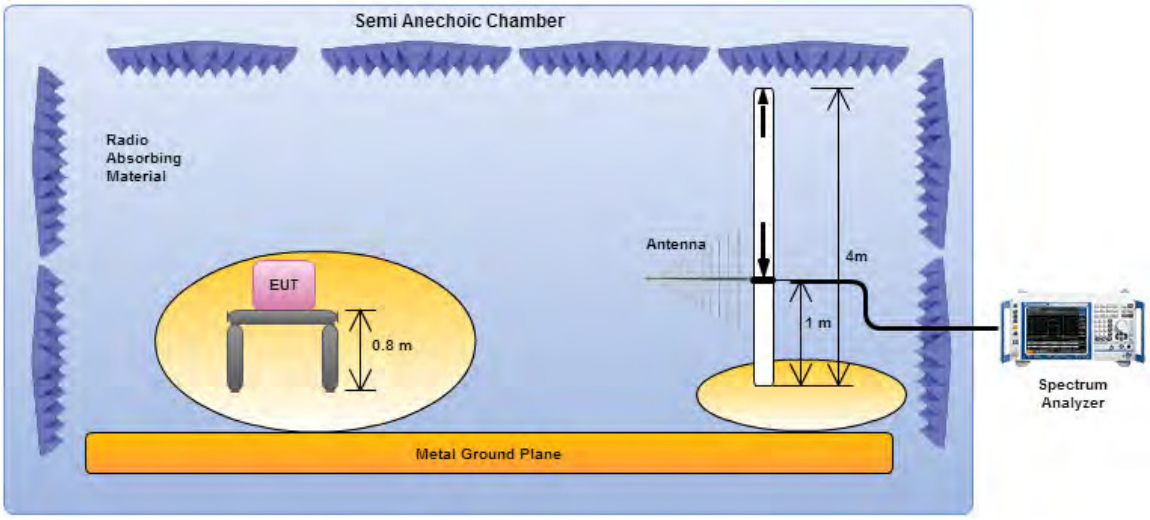
3.6.4 Test Setup

Transmitter Spurious and Out of Band Emissions (9 kHz - 30 MHz)



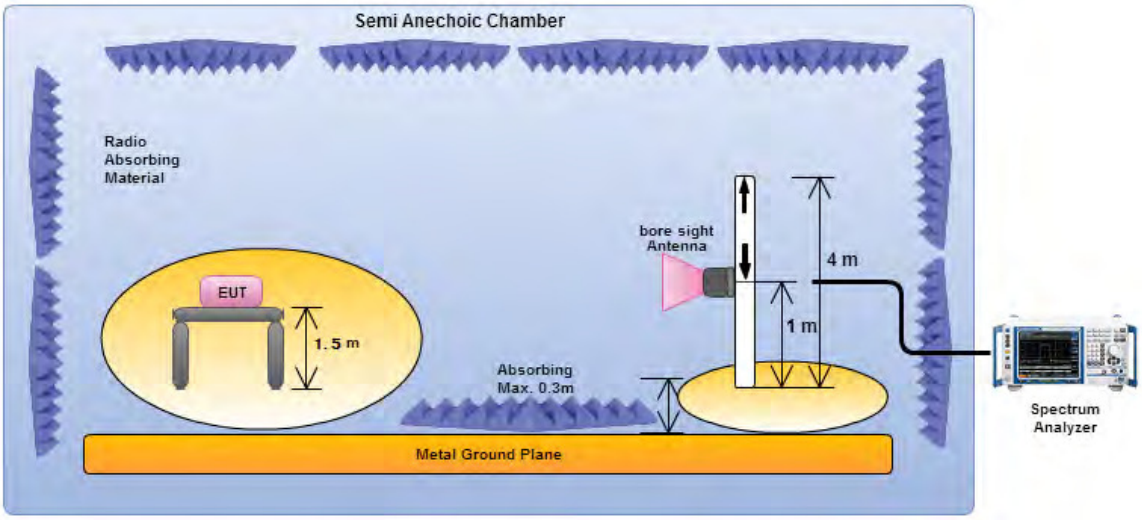
Magnetic field tests shall be performed in the frequency range of 9 kHz to 30 MHz using a calibrated loop antenna.

Transmitter Radiated Unwanted Emissions (below 1GHz)



Electric field tests shall be performed in the frequency range of 30 MHz to 1000 MHz using a calibrated bi-log antenna.

Transmitter Radiated Unwanted Emissions (above 1GHz)



Electric field tests shall be performed in the frequency range of 1 GHz to 10th harmonic of highest fundamental frequency or 40 GHz using a calibrated horn antenna.

3.6.5 Transmitter Radiated Unwanted Emissions-with Antenna (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported. Any spurious which has more than 20 dB of margin compared to the applicable limit is not necessarily reported.

3.6.6 Test Result of Transmitter Radiated Unwanted Emissions

Refer as Appendix E

3.7 Frequency Stability

3.7.1 Frequency Stability Limit

Frequency Stability Limit
UNII Devices
▪ In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
IEEE Std. 802.11
▪ The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz.

3.7.2 Measuring Instruments

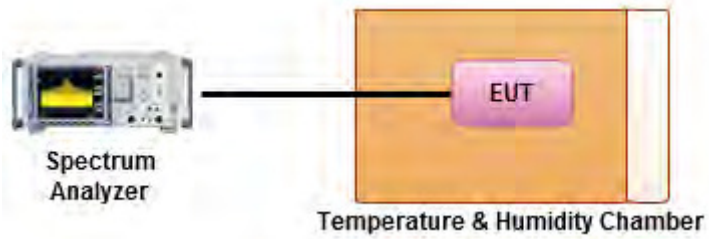
Refer a test equipment and calibration data table in this test report.

3.7.3 Test Procedures

Test Method	
▪ Refer as ANSI C63.10, clause 6.8 for frequency stability tests	
	▪ Frequency stability with respect to ambient temperature
	▪ Frequency stability when varying supply voltage

3.7.4 Test Setup

Frequency Stability



3.7.5 Test Result of Frequency Stability

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Last Cal.	Calibration Due Date
EMC Receiver	KEYSIGHT	N9038A	MY54130031	20 Hz ~ 8.4 GHz	14/04/2016	13/04/2017
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	8127-477	9 kHz ~ 30 MHz	26/01/2016	25/01/2017
LISN (Support Unit)	R&S	ENV216	101295	9 kHz ~ 30 MHz	04/11/2015	03/11/2016
RF Cable-CON	HUBER+SUHNER	RG213/U	07611832020001	9 kHz ~ 30 MHz	30/10/2015	29/10/2016
EMI Filter	LINDGREN	LRE-2030	2651	< 450 Hz	NCR	NCR

NCR: No Calibration Require.

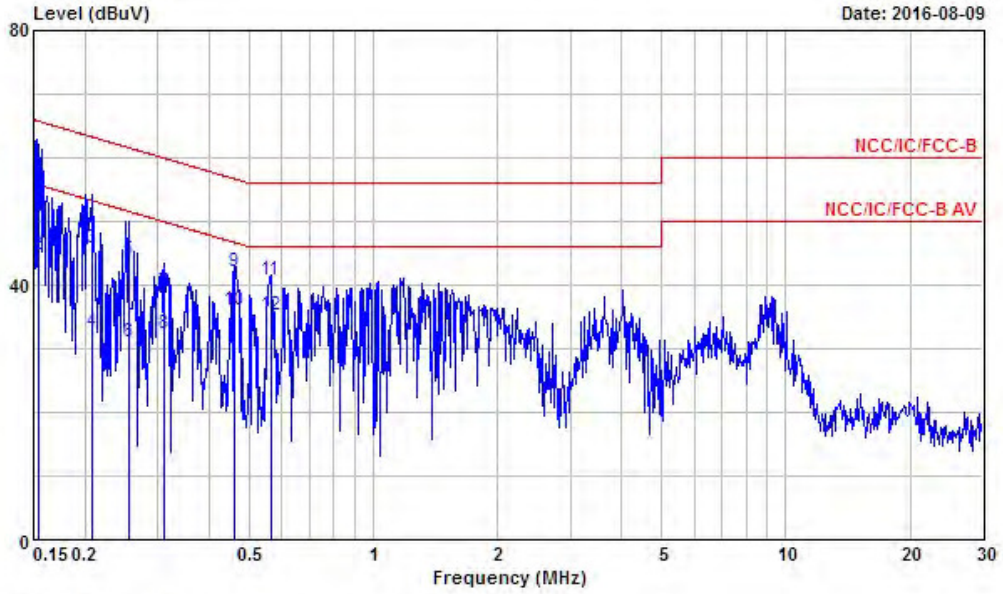
Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Last Cal.	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9KHz~40GHz	16/02/2016	15/02/ 2017
Power Sensor	Anritsu	MA2411B	1027452	300MHz ~ 40GHz	22/02/2016	21/02/2017
Power Meter	Anritsu	ML2495A	1124009	300MHz ~ 40GHz	22/02/2016	21/02/2017
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	21/07/2016	20/07/2017
AC Power Source	G.W	APS-9102	EL920581	AC 0V ~ 300V	04/06/2016	03/06/2017
Temp. and Humidity Chamber	Giant Force	GTH-225-20-SP-SD	MAA1112-007	-20 ~ 100℃	25/04/2016	24/04/2017

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Last Cal.	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30 MHz ~ 1 GHz 3m	28/11/2015	27/11/2016
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1 GHz ~ 18 GHz 3m	16/12/2015	15/12/ 2016
Amplifier	HP	8447D	2944A08033	10 kHz ~ 1.3 GHz	10/05//2016	09/05/2017
Amplifier	Agilent	8449B	3008A02120	1 GHz ~ 26.5 GHz	02/09/2015	01/09/ 2016
Amplifier	MITEQ	JS44-18004000-33-8P	1840917	18 GHz ~ 40 GHz	02/06/ 2015	01/06/ 2017
Spectrum	R&S	FSV40	101513	9 kHz ~ 40 GHz	16/02/ 2016	15/02/ 2017
Bilog Antenna	SCHAFFNER	CBL 6112D	22237	30 MHz ~ 1 GHz	18/09/ 2015	17/09/2016
Horn Antenna	SCHWARZBECK	BBHA9120D	1531	1 GHz ~ 18 GHz	22/04/ 2016	21/04/ 2017
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	18 GHz ~ 40 GHz	29/01/ 2016	28/01/ 2017
Loop Antenna	TESEQ	HLA 6120	31244	9 kHz~30 MHz	02/02/2015	01/02/2017

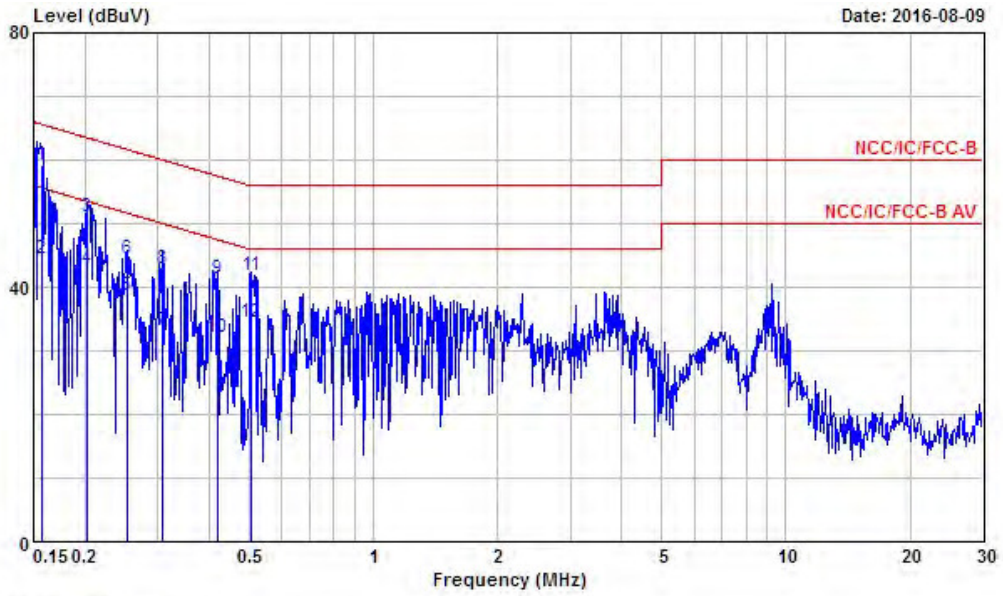
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	VHT80 5530MHz, Adapter with charging mode VHT80 5775MHz, Adapter with charging mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.1540270	58.78	-7.00	65.78	58.46	0.10	0.22	QP
2	0.1540270	44.64	-11.14	55.78	44.32	0.10	0.22	Average
3	0.2072310	45.82	-17.50	63.32	45.42	0.11	0.29	QP
4	0.2072310	32.55	-20.77	53.32	32.15	0.11	0.29	Average
5	0.2547970	43.90	-17.70	61.60	43.56	0.11	0.23	QP
6	0.2547970	30.99	-20.61	51.60	30.65	0.11	0.23	Average
7	0.3099790	39.01	-20.96	59.97	38.72	0.12	0.17	QP
8	0.3099790	32.36	-17.61	49.97	32.07	0.12	0.17	Average
9	0.4612220	42.14	-14.53	56.67	41.92	0.12	0.10	QP
10	0.4612220	35.95	-10.72	46.67	35.73	0.12	0.10	Average
11	0.5640910	40.66	-15.34	56.00	40.44	0.12	0.10	QP
12	0.5640910	35.32	-10.68	46.00	35.10	0.12	0.10	Average

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	VHT80 5530MHz, Adapter with charging mode VHT80 5775MHz, Adapter with charging mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	@0.1573260	59.19	-6.41	65.60	58.85	0.11	0.23	QP
2	0.1573260	44.38	-11.22	55.60	44.04	0.11	0.23	Average
3	0.2028850	51.09	-12.40	63.49	50.68	0.11	0.30	QP
4	0.2028850	43.02	-10.47	53.49	42.61	0.11	0.30	Average
5	0.2521110	38.59	-13.10	51.69	38.25	0.11	0.23	Average
6	0.2521110	44.46	-17.23	61.69	44.12	0.11	0.23	QP
7	0.3083410	33.25	-16.77	50.02	32.96	0.12	0.17	Average
8	0.3083410	42.87	-17.15	60.02	42.58	0.12	0.17	QP
9	0.4192670	41.24	-16.22	57.46	41.02	0.12	0.10	QP
10	0.4192670	32.03	-15.43	47.46	31.81	0.12	0.10	Average
11	0.5073740	41.78	-14.22	56.00	41.56	0.12	0.10	QP
12	0.5073740	34.51	-11.49	46.00	34.29	0.12	0.10	Average

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

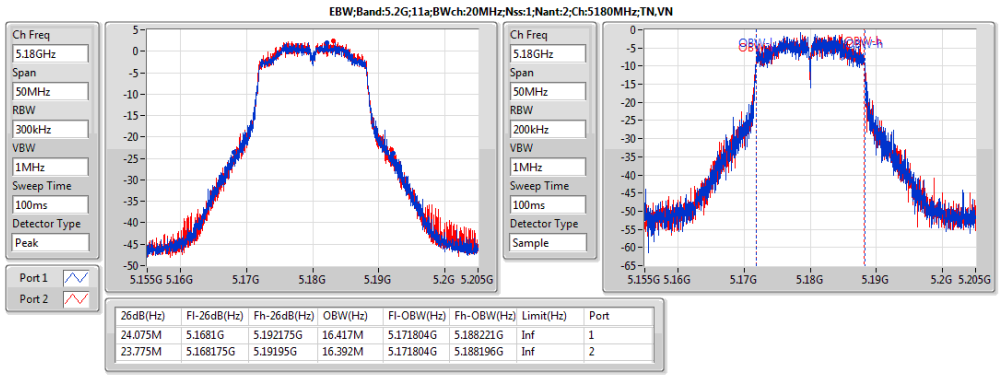
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.2G;11a;20;1;2	24.075M	16.417M	16M4D1D	23.275M	16.392M
5.2G;HT20;20;1,(M0);2	24.95M	17.641M	17M6D1D	24.275M	17.591M
5.2G;HT40;40;1,(M0);2	46.35M	36.132M	36M1D1D	44.3M	36.032M
5.2G;VHT20;20;1,(M0);2	24.4M	17.641M	17M6D1D	19.975M	17.591M
5.2G;VHT40;40;1,(M0);2	46.25M	36.182M	36M2D1D	44.1M	36.032M
5.2G;VHT80;80;1,(M0);2	86.3M	75.262M	75M3D1D	84.7M	74.963M
5.3G;11a;20;1;2	24.825M	16.442M	16M4D1D	23.325M	16.392M
5.3G;HT20;20;1,(M0);2	24.8M	17.641M	17M6D1D	24.075M	17.616M
5.3G;HT40;40;1,(M0);2	46.2M	36.132M	36M1D1D	44.85M	35.982M
5.3G;VHT20;20;1,(M0);2	25.35M	17.641M	17M6D1D	24.25M	17.591M
5.3G;VHT40;40;1,(M0);2	45.7M	36.082M	36M1D1D	45M	36.032M
5.3G;VHT80;80;1,(M0);2	86.9M	75.262M	75M3D1D	84.9M	75.162M
5.6G;11a;20;1;2	24.6M	16.442M	16M4D1D	22.825M	16.367M
5.6G;HT20;20;1,(M0);2	25.175M	17.666M	17M7D1D	19.375M	17.591M
5.6G;HT40;40;1,(M0);2	45.6M	36.182M	36M2D1D	44.3M	35.982M
5.6G;VHT20;20;1,(M0);2	24.1M	17.641M	17M6D1D	22.975M	17.591M
5.6G;VHT40;40;1,(M0);2	45.1M	36.132M	36M1D1D	43.65M	36.082M
5.6G;VHT80;80;1,(M0);2	85.8M	75.262M	75M3D1D	84.5M	74.863M
5.8G;11a;20;1;2	15.4M	16.417M	16M4D1D	12.9M	16.392M
5.8G;HT20;20;1,(M0);2	15.325M	17.616M	17M6D1D	13.55M	17.591M
5.8G;HT40;40;1,(M0);2	35.1M	36.132M	36M1D1D	32.55M	35.982M
5.8G;VHT20;20;1,(M0);2	15.875M	17.666M	17M7D1D	12.875M	17.591M
5.8G;VHT40;40;1,(M0);2	33.85M	36.082M	36M1D1D	33.75M	36.032M
5.8G;VHT80;80;1,(M0);2	72.6M	75.162M	75M2D1D	72.5M	75.062M

Result

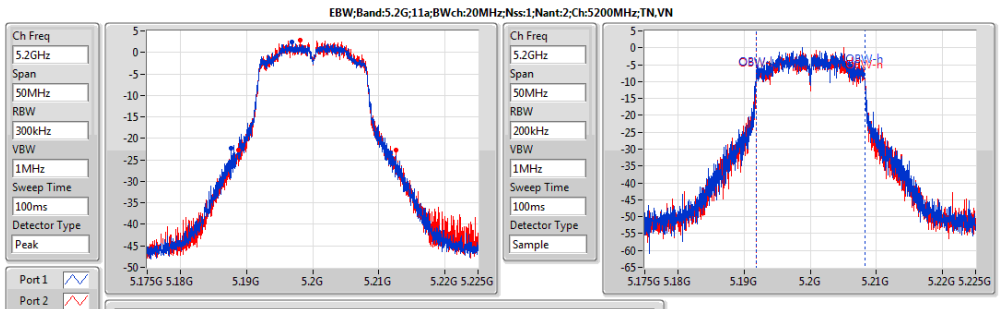
Mode	Result	Limit	P1-N dB (Hz)	P1-OBW (Hz)	P2-N dB (Hz)	P2-OBW (Hz)
5.2G;11a;20;1;2;5180;L;TN,VN	Pass	Inf	24.075M	16.417M	23.775M	16.392M
5.2G;11a;20;1;2;5200;M;TN,VN	Pass	Inf	24.05M	16.417M	23.75M	16.417M
5.2G;11a;20;1;2;5240;H;TN,VN	Pass	Inf	23.675M	16.392M	23.275M	16.417M
5.2G;HT20;20;1,(M0);2;5180;L;TN,VN	Pass	Inf	24.375M	17.591M	24.275M	17.591M
5.2G;HT20;20;1,(M0);2;5200;M;TN,VN	Pass	Inf	24.95M	17.641M	24.575M	17.616M
5.2G;HT20;20;1,(M0);2;5240;H;TN,VN	Pass	Inf	24.9M	17.616M	24.45M	17.616M
5.2G;HT40;40;1,(M0);2;5190;L;TN,VN	Pass	Inf	44.3M	36.132M	46.35M	36.082M
5.2G;HT40;40;1,(M0);2;5230;H;TN,VN	Pass	Inf	46.25M	36.082M	45.7M	36.032M
5.2G;VHT20;20;1,(M0);2;5180;L;TN,VN	Pass	Inf	24.4M	17.591M	19.975M	17.616M
5.2G;VHT20;20;1,(M0);2;5200;M;TN,VN	Pass	Inf	23.875M	17.641M	24.325M	17.591M
5.2G;VHT20;20;1,(M0);2;5240;H;TN,VN	Pass	Inf	24.35M	17.616M	23.775M	17.616M
5.2G;VHT40;40;1,(M0);2;5190;L;TN,VN	Pass	Inf	46.2M	36.032M	44.1M	36.182M
5.2G;VHT40;40;1,(M0);2;5230;H;TN,VN	Pass	Inf	46.25M	36.082M	44.6M	36.032M
5.2G;VHT80;80;1,(M0);2;5210;S;TN,VN	Pass	Inf	86.3M	74.963M	84.7M	75.262M
5.3G;11a;20;1;2;5260;L;TN,VN	Pass	Inf	24.825M	16.417M	23.525M	16.442M
5.3G;11a;20;1;2;5300;M;TN,VN	Pass	Inf	24.25M	16.392M	24.1M	16.417M
5.3G;11a;20;1;2;5320;H;TN,VN	Pass	Inf	23.325M	16.417M	23.55M	16.417M
5.3G;HT20;20;1,(M0);2;5260;L;TN,VN	Pass	Inf	24.35M	17.616M	24.8M	17.616M
5.3G;HT20;20;1,(M0);2;5300;M;TN,VN	Pass	Inf	24.35M	17.616M	24.075M	17.616M
5.3G;HT20;20;1,(M0);2;5320;H;TN,VN	Pass	Inf	24.375M	17.641M	24.25M	17.616M
5.3G;HT40;40;1,(M0);2;5270;L;TN,VN	Pass	Inf	45.2M	36.032M	44.85M	36.082M
5.3G;HT40;40;1,(M0);2;5310;H;TN,VN	Pass	Inf	45.55M	35.982M	46.2M	36.132M
5.3G;VHT20;20;1,(M0);2;5260;L;TN,VN	Pass	Inf	24.7M	17.616M	24.35M	17.616M
5.3G;VHT20;20;1,(M0);2;5300;M;TN,VN	Pass	Inf	25.35M	17.591M	24.425M	17.616M
5.3G;VHT20;20;1,(M0);2;5320;H;TN,VN	Pass	Inf	24.725M	17.641M	24.25M	17.616M
5.3G;VHT40;40;1,(M0);2;5270;L;TN,VN	Pass	Inf	45.45M	36.082M	45M	36.032M
5.3G;VHT40;40;1,(M0);2;5310;H;TN,VN	Pass	Inf	45.7M	36.032M	45.6M	36.082M
5.3G;VHT80;80;1,(M0);2;5290;S;TN,VN	Pass	Inf	86.9M	75.162M	84.9M	75.262M
5.6G;11a;20;1;2;5500;L;TN,VN	Pass	Inf	23.675M	16.367M	23.6M	16.392M
5.6G;11a;20;1;2;5580;M;TN,VN	Pass	Inf	23.175M	16.392M	24.6M	16.442M
5.6G;11a;20;1;2;5700;H;TN,VN	Pass	Inf	22.825M	16.392M	23.45M	16.417M
5.6G;HT20;20;1,(M0);2;5500;L;TN,VN	Pass	Inf	23.675M	17.616M	25.175M	17.641M
5.6G;HT20;20;1,(M0);2;5580;M;TN,VN	Pass	Inf	24.45M	17.591M	19.375M	17.666M
5.6G;HT20;20;1,(M0);2;5700;H;TN,VN	Pass	Inf	24.45M	17.591M	24.125M	17.666M
5.6G;HT40;40;1,(M0);2;5510;L;TN,VN	Pass	Inf	44.7M	35.982M	45.35M	36.082M
5.6G;HT40;40;1,(M0);2;5550;M;TN,VN	Pass	Inf	44.35M	36.032M	44.85M	36.132M
5.6G;HT40;40;1,(M0);2;5670;H;TN,VN	Pass	Inf	44.3M	36.182M	45.6M	35.982M
5.6G;VHT20;20;1,(M0);2;5500;L;TN,VN	Pass	Inf	23.6M	17.616M	22.975M	17.616M
5.6G;VHT20;20;1,(M0);2;5580;M;TN,VN	Pass	Inf	23.95M	17.616M	24.025M	17.641M
5.6G;VHT20;20;1,(M0);2;5700;H;TN,VN	Pass	Inf	24.05M	17.591M	24.1M	17.591M
5.6G;VHT40;40;1,(M0);2;5510;L;TN,VN	Pass	Inf	44.6M	36.132M	43.65M	36.082M
5.6G;VHT40;40;1,(M0);2;5550;M;TN,VN	Pass	Inf	45.1M	36.082M	43.95M	36.082M
5.6G;VHT40;40;1,(M0);2;5670;H;TN,VN	Pass	Inf	44.9M	36.082M	44.5M	36.132M
5.6G;VHT80;80;1,(M0);2;5530;L;TN,VN	Pass	Inf	84.8M	75.162M	85.8M	74.863M
5.6G;VHT80;80;1,(M0);2;5610;H;TN,VN	Pass	Inf	84.5M	75.062M	85.1M	75.262M
5.8G;11a;20;1;2;5745;L;TN,VN	Pass	500k	12.9M	16.392M	14.6M	16.417M
5.8G;11a;20;1;2;5785;M;TN,VN	Pass	500k	13.75M	16.417M	14.75M	16.392M
5.8G;11a;20;1;2;5825;H;TN,VN	Pass	500k	15.025M	16.392M	15.4M	16.392M
5.8G;HT20;20;1,(M0);2;5745;L;TN,VN	Pass	500k	15.05M	17.591M	15.325M	17.616M
5.8G;HT20;20;1,(M0);2;5785;M;TN,VN	Pass	500k	14.975M	17.616M	14.05M	17.616M
5.8G;HT20;20;1,(M0);2;5825;H;TN,VN	Pass	500k	13.55M	17.616M	13.775M	17.591M
5.8G;HT40;40;1,(M0);2;5755;L;TN,VN	Pass	500k	35.1M	35.982M	35.05M	36.082M
5.8G;HT40;40;1,(M0);2;5795;H;TN,VN	Pass	500k	35.1M	36.032M	32.55M	36.132M
5.8G;VHT20;20;1,(M0);2;5745;L;TN,VN	Pass	500k	15M	17.616M	15.875M	17.616M
5.8G;VHT20;20;1,(M0);2;5785;M;TN,VN	Pass	500k	12.875M	17.616M	15.425M	17.591M
5.8G;VHT20;20;1,(M0);2;5825;H;TN,VN	Pass	500k	15.05M	17.666M	15.1M	17.641M
5.8G;VHT40;40;1,(M0);2;5755;L;TN,VN	Pass	500k	33.8M	36.032M	33.85M	36.082M
5.8G;VHT40;40;1,(M0);2;5795;H;TN,VN	Pass	500k	33.75M	36.082M	33.8M	36.082M
5.8G;VHT80;80;1,(M0);2;5775;S;TN,VN	Pass	500k	72.5M	75.062M	72.6M	75.162M

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5180MHz;TN,VN



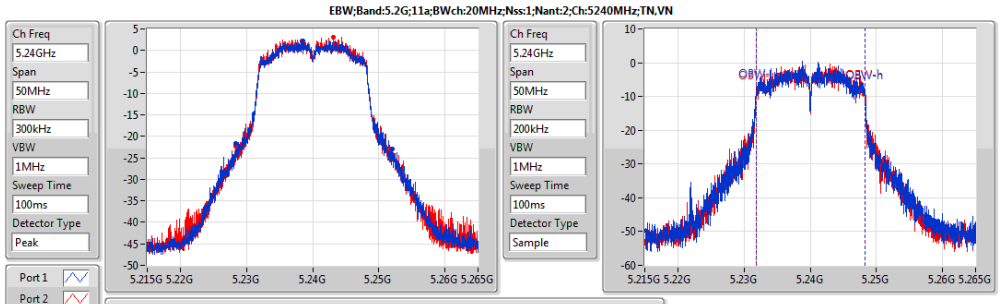
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.075M	5.1681G	5.192175G	16.417M	5.171804G	5.188221G	Inf	1
23.775M	5.168175G	5.19195G	16.392M	5.171804G	5.188196G	Inf	2

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5200MHz;TN,VN



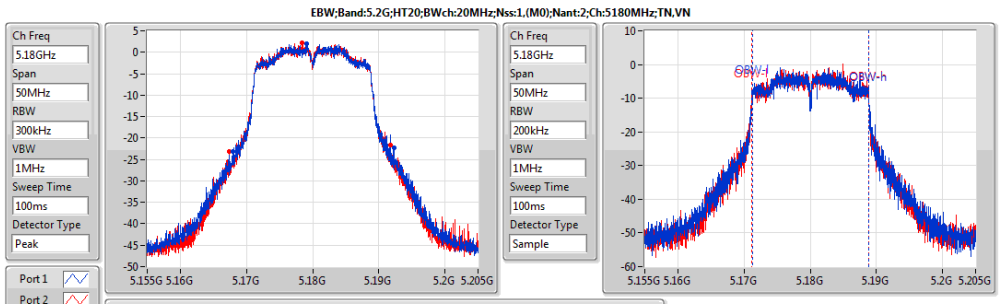
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.05M	5.187675G	5.211725G	16.417M	5.191804G	5.208221G	Inf	1
23.75M	5.1888G	5.21255G	16.417M	5.191829G	5.208246G	Inf	2

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5240MHz;TN,VN



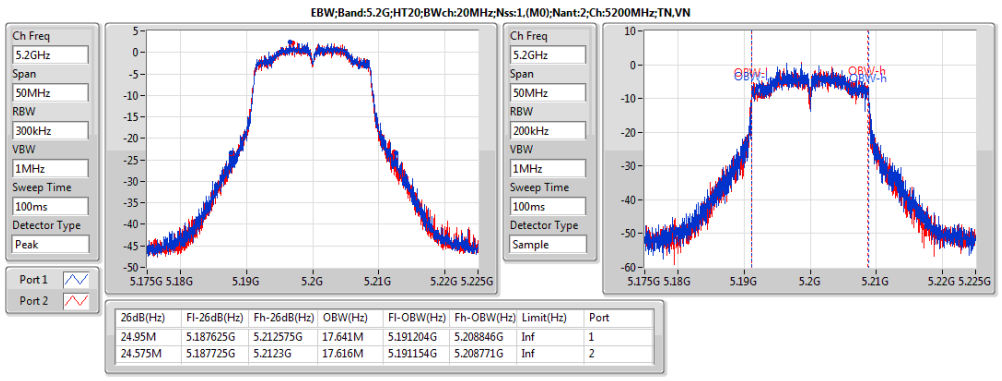
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.675M	5.228425G	5.2521G	16.392M	5.231829G	5.248221G	Inf	1
23.275M	5.228375G	5.25165G	16.417M	5.231804G	5.248221G	Inf	2

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5180MHz;TN,VN



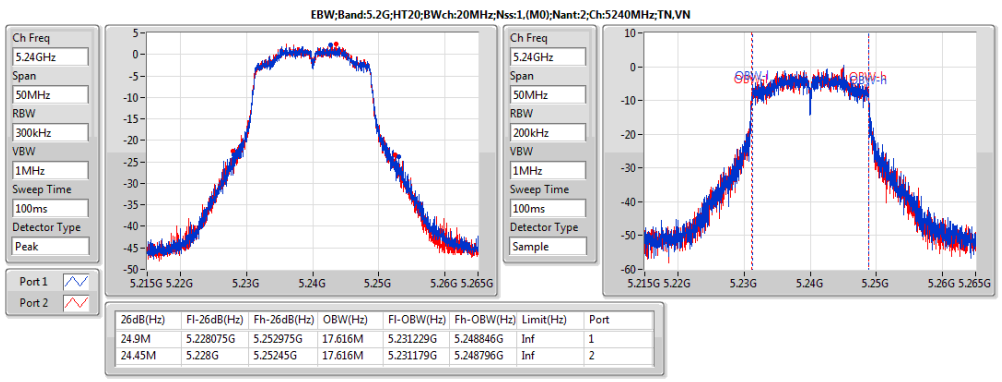
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.375M	5.1679G	5.192275G	17.591M	5.171229G	5.188821G	Inf	1
24.275M	5.16745G	5.191725G	17.591M	5.171204G	5.188796G	Inf	2

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5200MHz;TN,VN



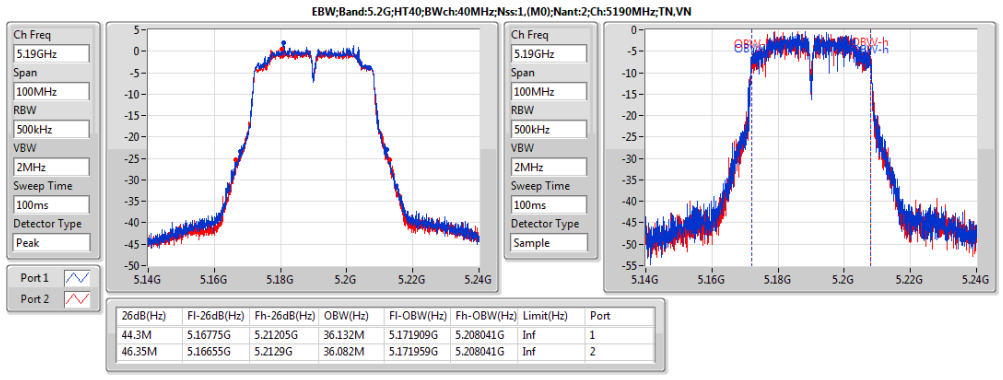
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.95M	5.187625G	5.212575G	17.641M	5.191204G	5.208846G	Inf	1
24.575M	5.187725G	5.2123G	17.616M	5.191154G	5.208771G	Inf	2

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5240MHz;TN,VN



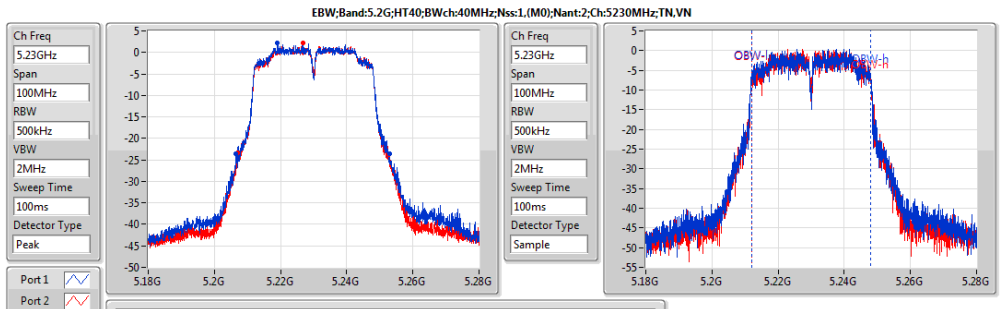
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.9M	5.228075G	5.252975G	17.616M	5.231229G	5.248846G	Inf	1
24.45M	5.228G	5.25245G	17.616M	5.231179G	5.248796G	Inf	2

EBW;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5190MHz;TN,VN



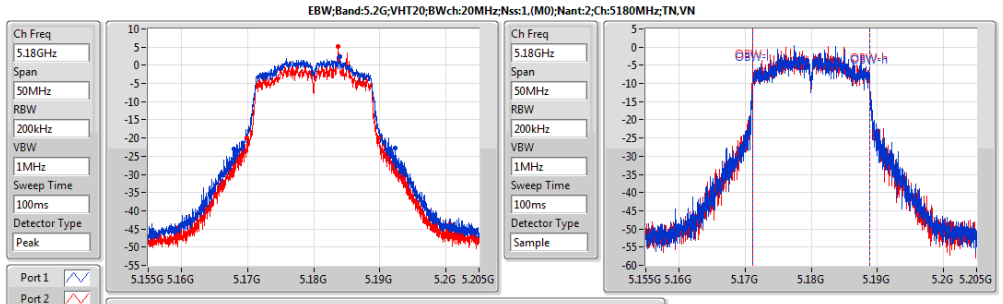
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.3M	5.16775G	5.21205G	36.132M	5.171909G	5.208041G	Inf	1
46.35M	5.16655G	5.2129G	36.082M	5.171959G	5.208041G	Inf	2

EBW;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5230MHz;TN,VN



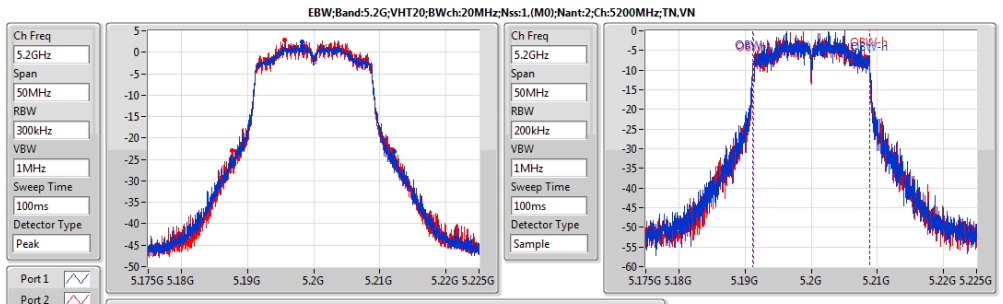
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.25M	5.2066G	5.25285G	36.082M	5.211959G	5.248041G	Inf	1
45.7M	5.20695G	5.25265G	36.032M	5.211959G	5.247991G	Inf	2

EBW;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5180MHz;TN,VN



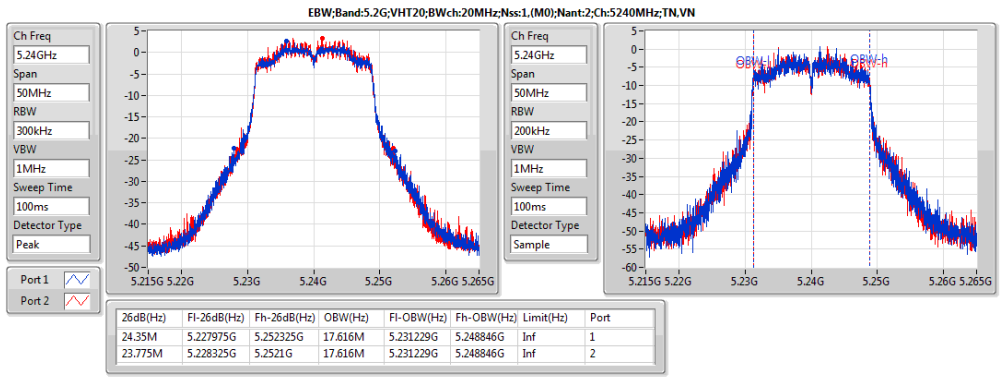
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.4M	5.167975G	5.192375G	17.591M	5.171204G	5.188796G	Inf	1
19.975M	5.1699G	5.189875G	17.616M	5.171179G	5.188796G	Inf	2

EBW;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5200MHz;TN,VN



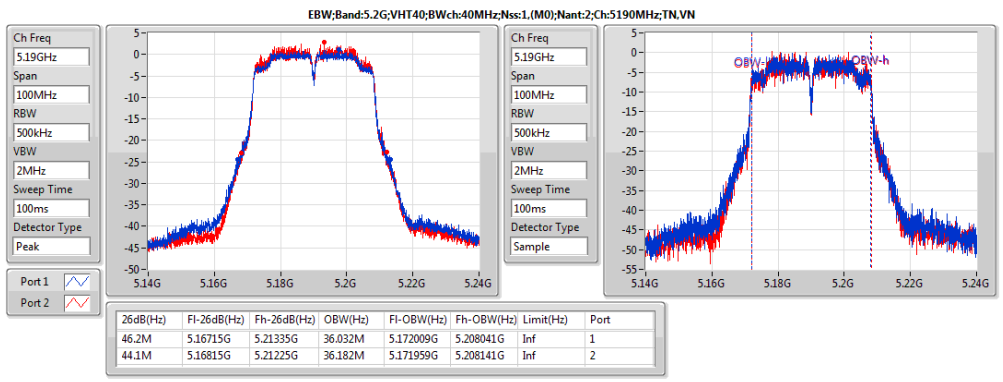
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.875M	5.18835G	5.212225G	17.641M	5.191204G	5.208846G	Inf	1
24.325M	5.187625G	5.21195G	17.591M	5.191229G	5.208821G	Inf	2

EBW;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5240MHz;TN,VN



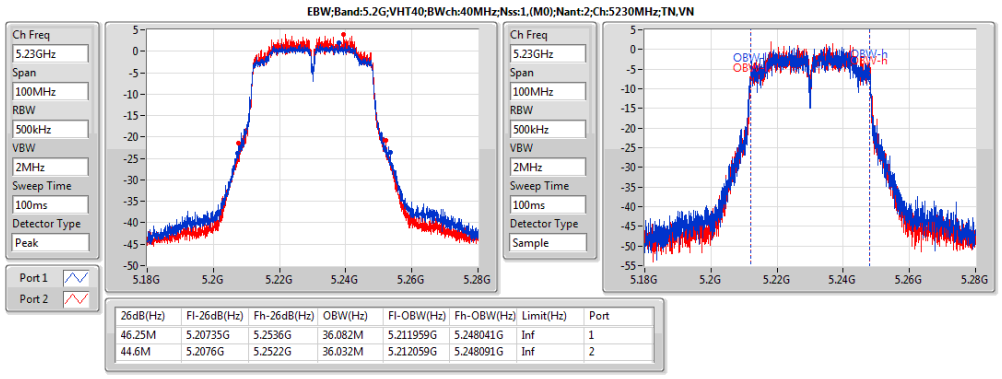
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.35M	5.227975G	5.252325G	17.616M	5.231229G	5.248846G	Inf	1
23.775M	5.228325G	5.2521G	17.616M	5.231229G	5.248846G	Inf	2

EBW;Band:5.2G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5190MHz;TN,VN



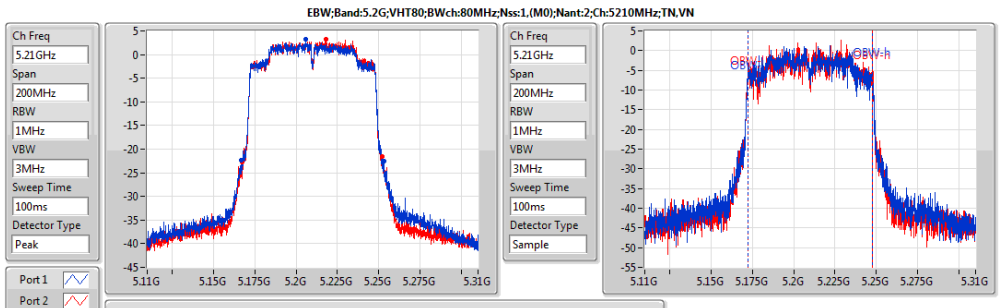
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.2M	5.16715G	5.21335G	36.032M	5.172009G	5.208041G	Inf	1
44.1M	5.16815G	5.21225G	36.182M	5.171959G	5.208141G	Inf	2

EBW;Band:5.2G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5230MHz;TN,VN



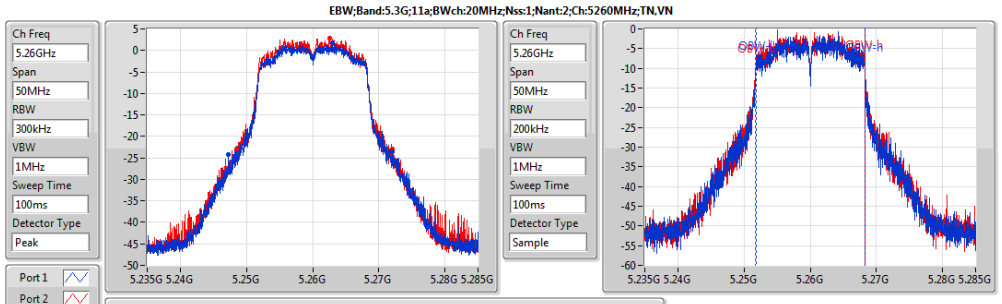
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.25M	5.20735G	5.2536G	36.082M	5.211959G	5.248041G	Inf	1
44.6M	5.2076G	5.2522G	36.032M	5.212059G	5.248091G	Inf	2

EBW;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5210MHz;TN,VN



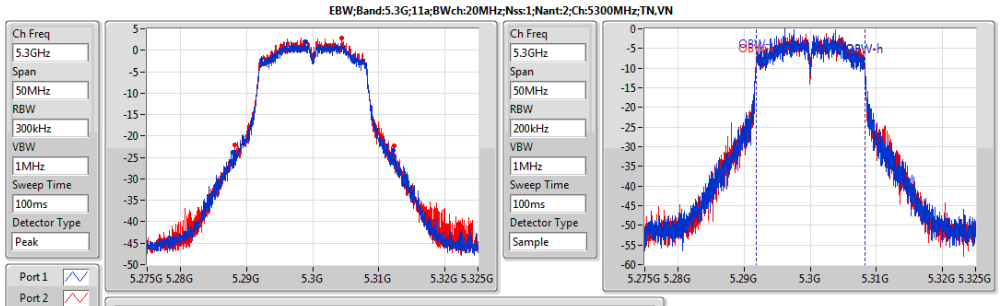
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.3M	5.1667G	5.253G	74.963M	5.172419G	5.247381G	Inf	1
84.7M	5.1675G	5.2522G	75.262M	5.172419G	5.247681G	Inf	2

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5260MHz;TN,VN



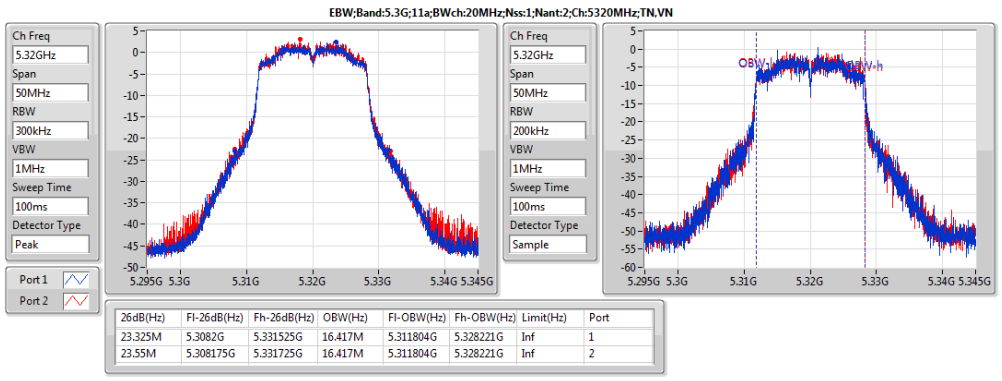
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.825M	5.247275G	5.2721G	16.417M	5.251804G	5.268221G	Inf	1
23.525M	5.2485G	5.272025G	16.442M	5.251779G	5.268221G	Inf	2

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5300MHz;TN,VN



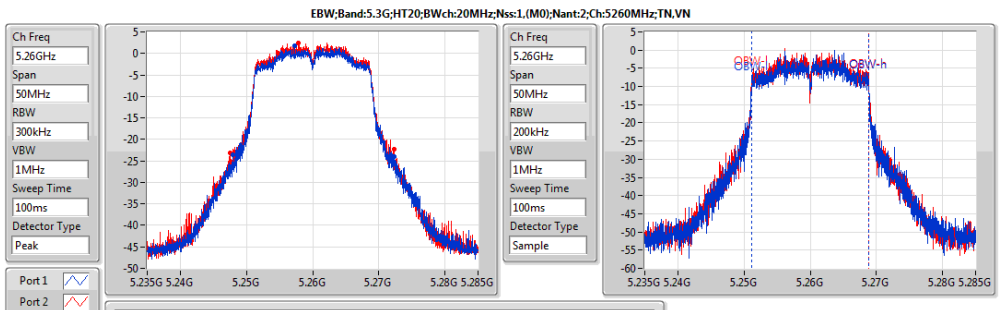
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.25M	5.287925G	5.312175G	16.392M	5.291829G	5.308221G	Inf	1
24.1M	5.288175G	5.312275G	16.417M	5.291804G	5.308221G	Inf	2

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5320MHz;TN,VN



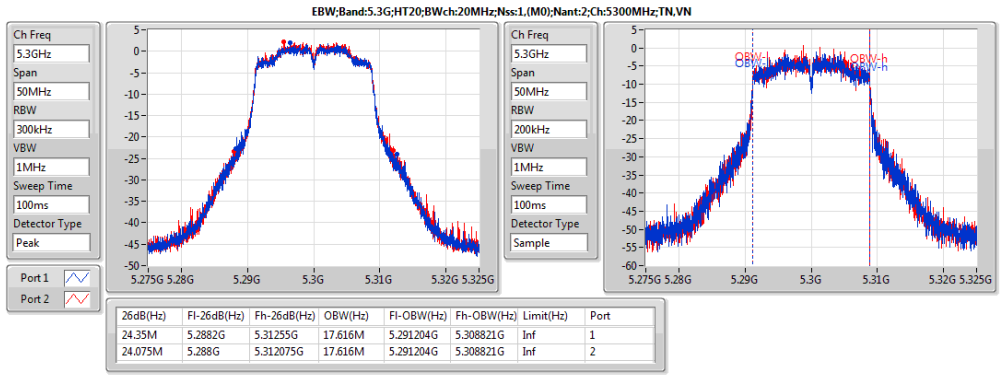
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.325M	5.3082G	5.331525G	16.417M	5.311804G	5.328221G	Inf	1
23.55M	5.308175G	5.331725G	16.417M	5.311804G	5.328221G	Inf	2

EBW;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5260MHz;TN,VN



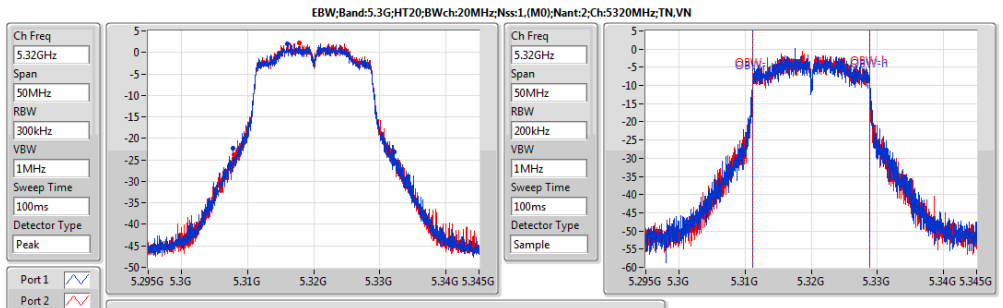
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.35M	5.247975G	5.272325G	17.616M	5.251204G	5.268821G	Inf	1
24.8M	5.2475G	5.2723G	17.616M	5.251204G	5.268821G	Inf	2

EBW;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5300MHz;TN,VN



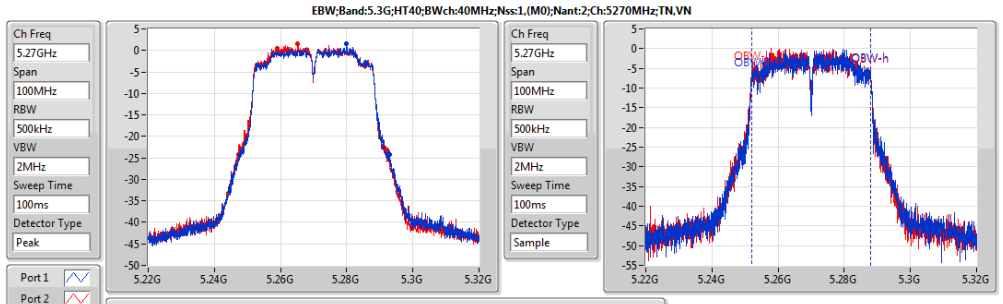
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.35M	5.2882G	5.31255G	17.616M	5.291204G	5.308821G	Inf	1
24.075M	5.288G	5.312075G	17.616M	5.291204G	5.308821G	Inf	2

EBW;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5320MHz;TN,VN



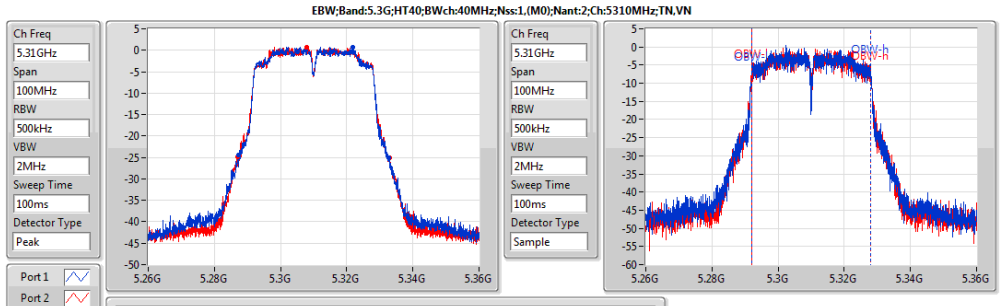
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.375M	5.30785G	5.332225G	17.641M	5.311204G	5.328846G	Inf	1
24.25M	5.308G	5.33225G	17.616M	5.311204G	5.328821G	Inf	2

EBW;Band:5.3G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5270MHz;TN,VN



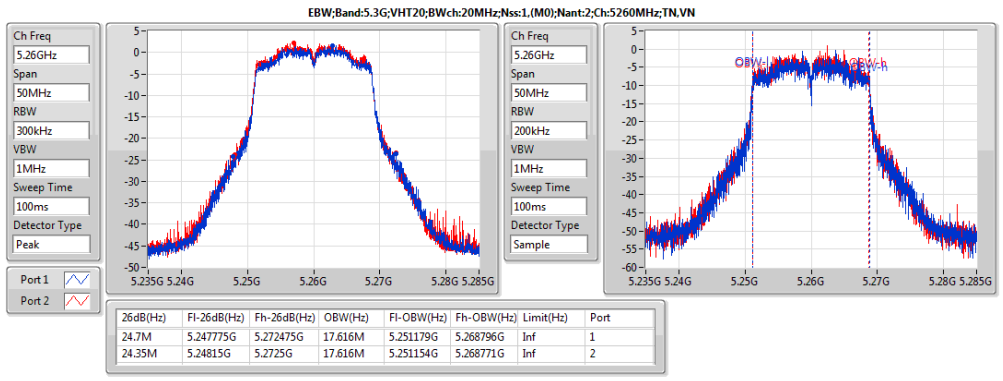
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.2M	5.2477G	5.2929G	36.032M	5.252009G	5.288041G	Inf	1
44.85M	5.2472G	5.29205G	36.082M	5.251959G	5.288041G	Inf	2

EBW;Band:5.3G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5310MHz;TN,VN



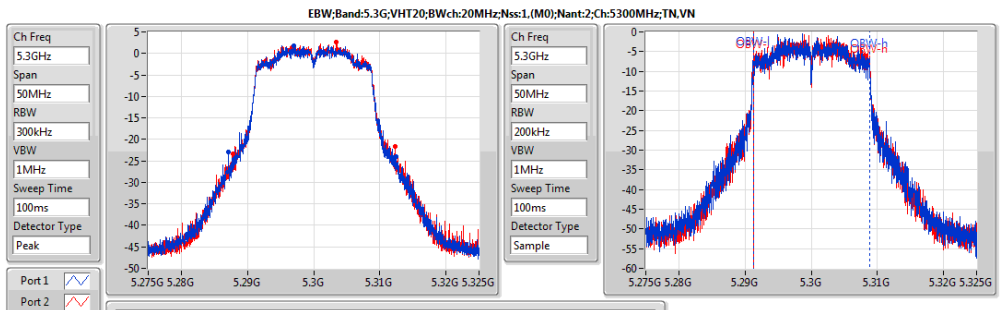
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.55M	5.28725G	5.3328G	35.982M	5.292009G	5.327991G	Inf	1
46.2M	5.2869G	5.3331G	36.132M	5.291909G	5.328041G	Inf	2

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5260MHz;TN,VN



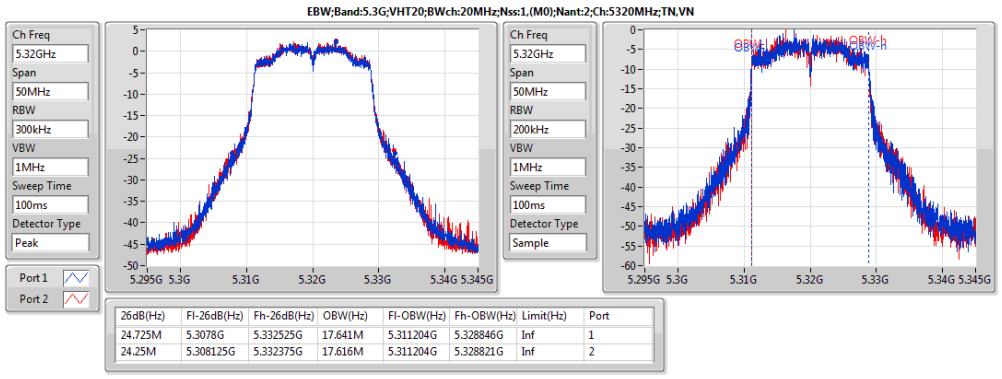
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.7M	5.247775G	5.272475G	17.616M	5.251179G	5.268796G	Inf	1
24.35M	5.24815G	5.2725G	17.616M	5.251154G	5.268771G	Inf	2

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5300MHz;TN,VN



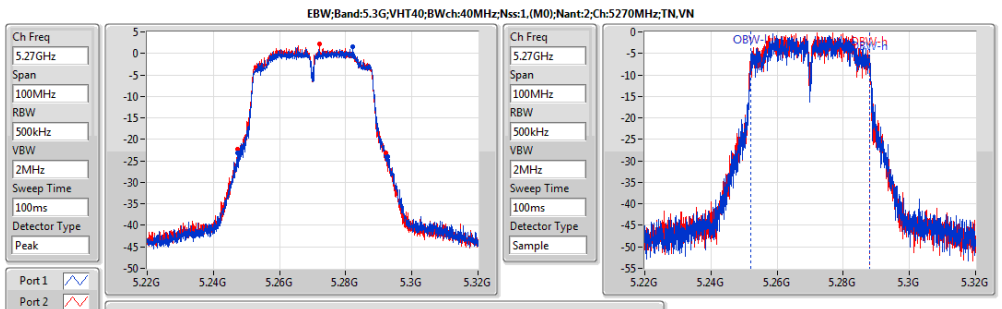
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.35M	5.28715G	5.3125G	17.591M	5.291229G	5.308821G	Inf	1
24.425M	5.287875G	5.3123G	17.616M	5.291229G	5.308846G	Inf	2

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5320MHz;TN,VN



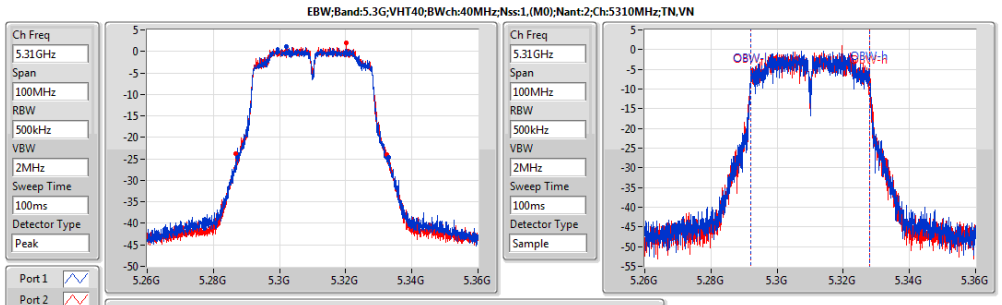
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.725M	5.3078G	5.332525G	17.641M	5.311204G	5.328846G	Inf	1
24.25M	5.308125G	5.332375G	17.616M	5.311204G	5.328821G	Inf	2

EBW;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5270MHz;TN,VN



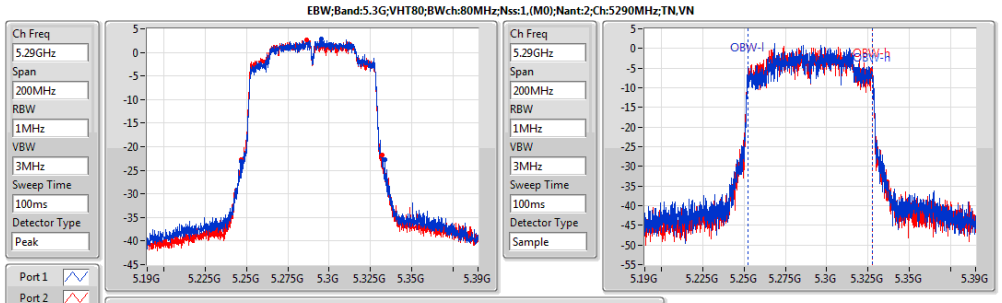
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.45M	5.24735G	5.2928G	36.082M	5.252009G	5.288091G	Inf	1
45M	5.2472G	5.2922G	36.032M	5.251959G	5.287991G	Inf	2

EBW;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5310MHz;TN,VN



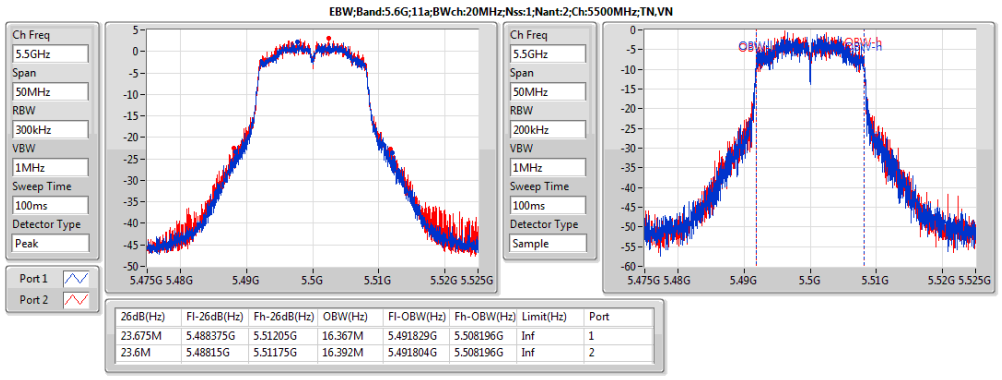
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.7M	5.28725G	5.33295G	36.032M	5.291959G	5.327991G	Inf	1
45.6M	5.28675G	5.33235G	36.082M	5.291959G	5.328041G	Inf	2

EBW;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5290MHz;TN,VN



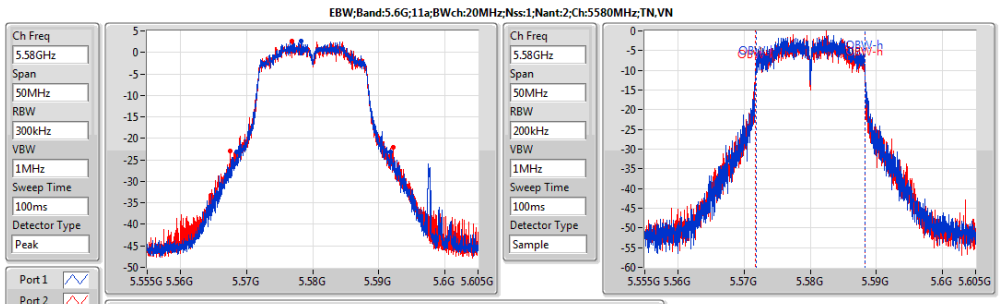
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.9M	5.2468G	5.3337G	75.162M	5.252419G	5.327581G	Inf	1
84.9M	5.2471G	5.332G	75.262M	5.252319G	5.327581G	Inf	2

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5500MHz;TN,VN



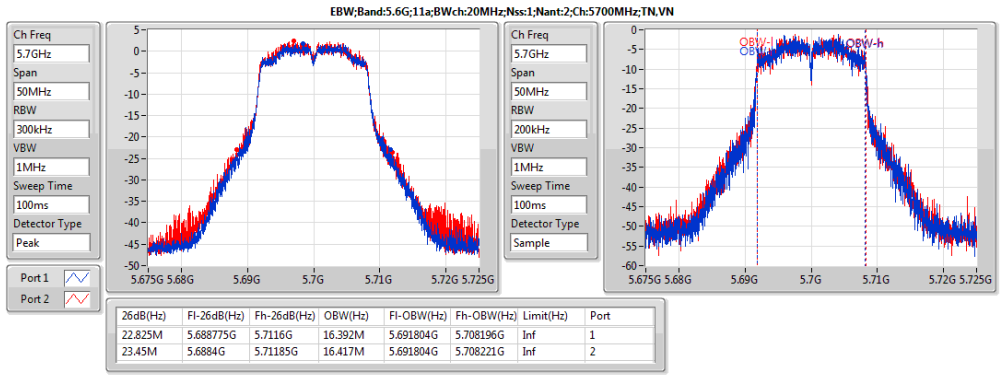
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.675M	5.488375G	5.51205G	16.367M	5.491829G	5.508196G	Inf	1
23.6M	5.48815G	5.51175G	16.392M	5.491804G	5.508196G	Inf	2

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5580MHz;TN,VN



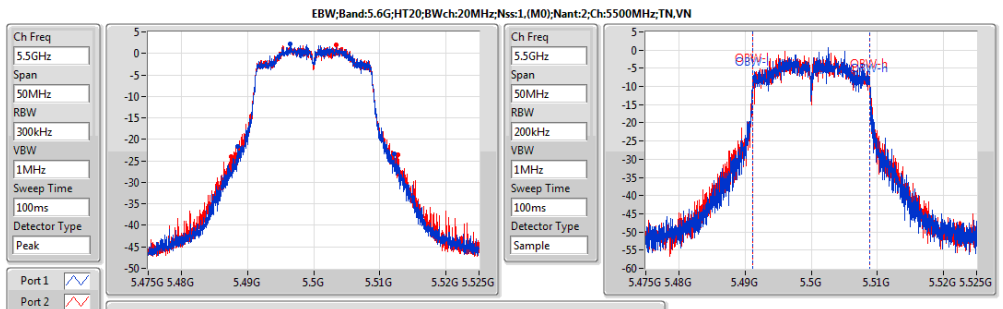
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.175M	5.56855G	5.591725G	16.392M	5.571829G	5.588221G	Inf	1
24.6M	5.567525G	5.592125G	16.442M	5.571779G	5.588221G	Inf	2

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5700MHz;TN,VN



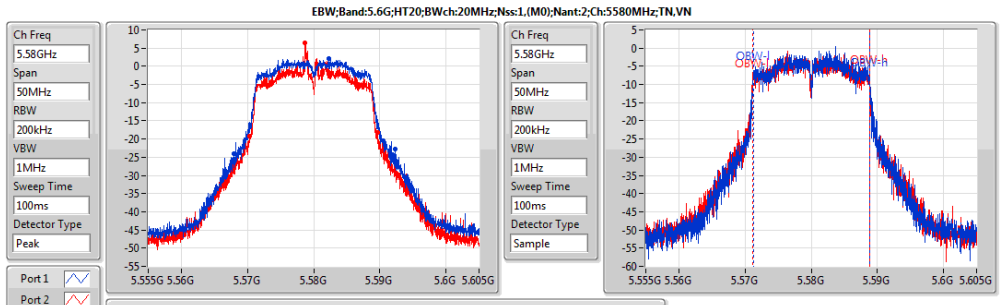
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.825M	5.688775G	5.7116G	16.392M	5.691804G	5.708196G	Inf	1
23.45M	5.6884G	5.71185G	16.417M	5.691804G	5.708221G	Inf	2

EBW;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5500MHz;TN,VN



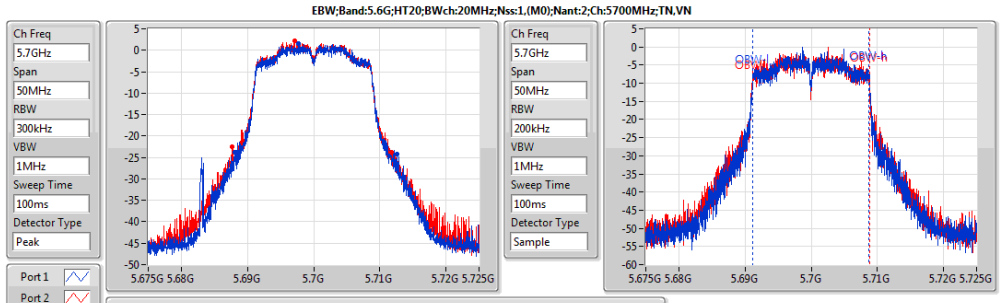
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.675M	5.48845G	5.512125G	17.616M	5.491204G	5.508821G	Inf	1
25.175M	5.487525G	5.5127G	17.641M	5.491204G	5.508846G	Inf	2

EBW;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5580MHz;TN,VN



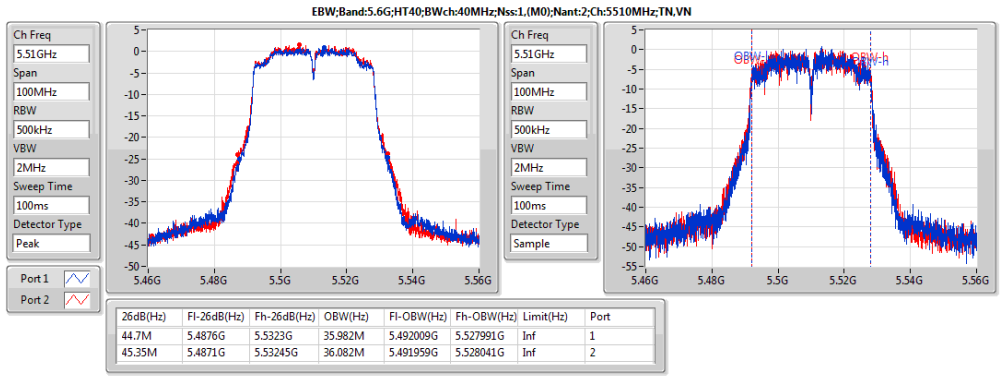
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.45M	5.567925G	5.592375G	17.591M	5.571254G	5.588846G	Inf	1
19.375M	5.570325G	5.5897G	17.666M	5.571129G	5.588796G	Inf	2

EBW;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5700MHz;TN,VN



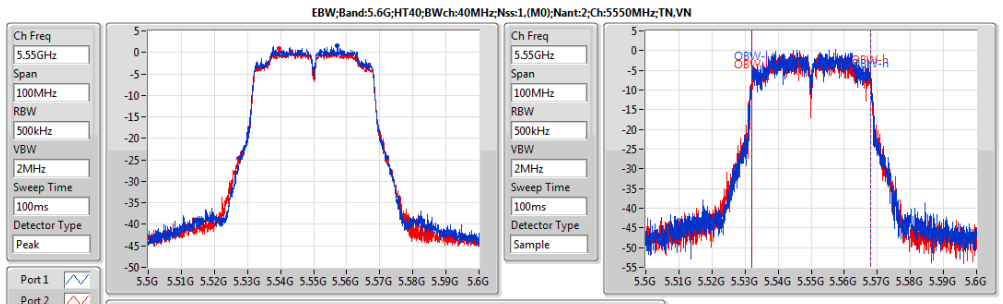
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.45M	5.688125G	5.712575G	17.591M	5.691179G	5.708771G	Inf	1
24.125M	5.687675G	5.7118G	17.666M	5.691129G	5.708796G	Inf	2

EBW;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5510MHz;TN,VN



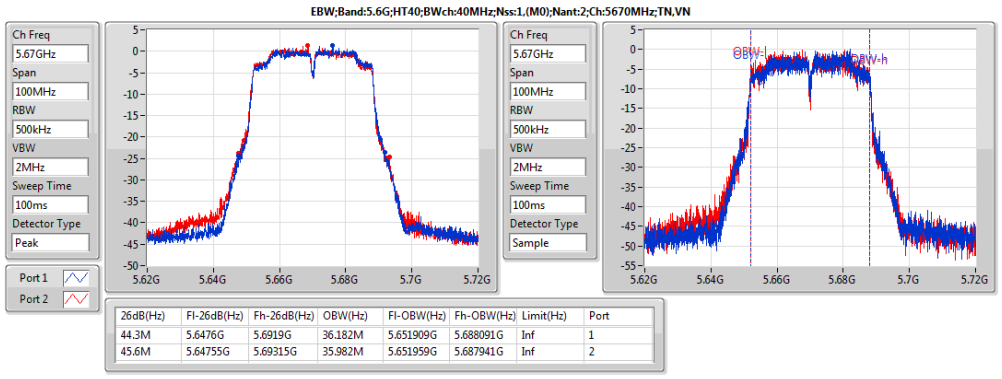
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.7M	5.4876G	5.5323G	35.982M	5.492009G	5.527991G	Inf	1
45.35M	5.4871G	5.53245G	36.082M	5.491959G	5.528041G	Inf	2

EBW;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5550MHz;TN,VN



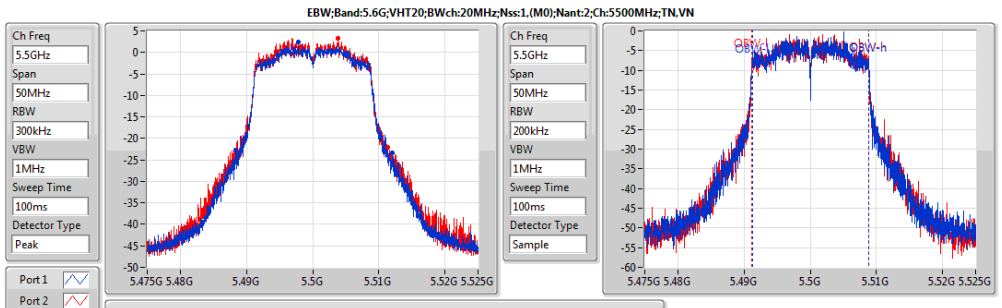
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.35M	5.52775G	5.5721G	36.032M	5.532009G	5.568041G	Inf	1
44.85M	5.5273G	5.57215G	36.132M	5.531909G	5.568041G	Inf	2

EBW;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5670MHz;TN,VN



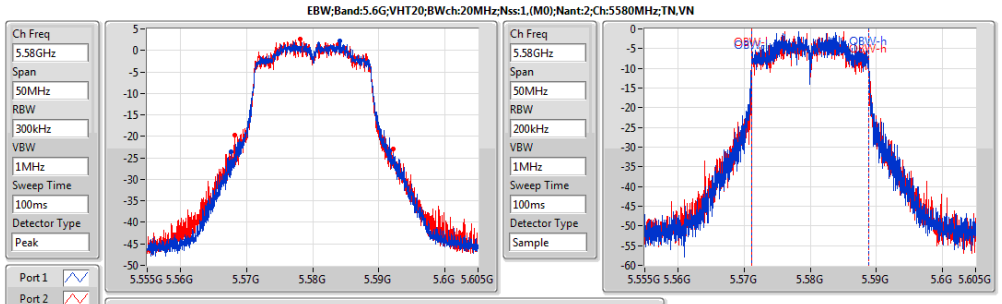
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.3M	5.6476G	5.6919G	36.182M	5.651909G	5.688091G	Inf	1
45.6M	5.64755G	5.69315G	35.982M	5.651959G	5.687941G	Inf	2

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5500MHz;TN,VN



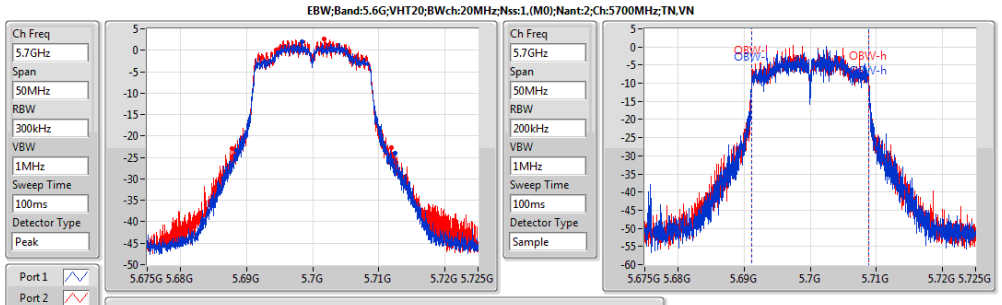
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.6M	5.488425G	5.512025G	17.616M	5.491229G	5.508846G	Inf	1
22.975M	5.488375G	5.51135G	17.616M	5.491204G	5.508821G	Inf	2

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5580MHz;TN,VN



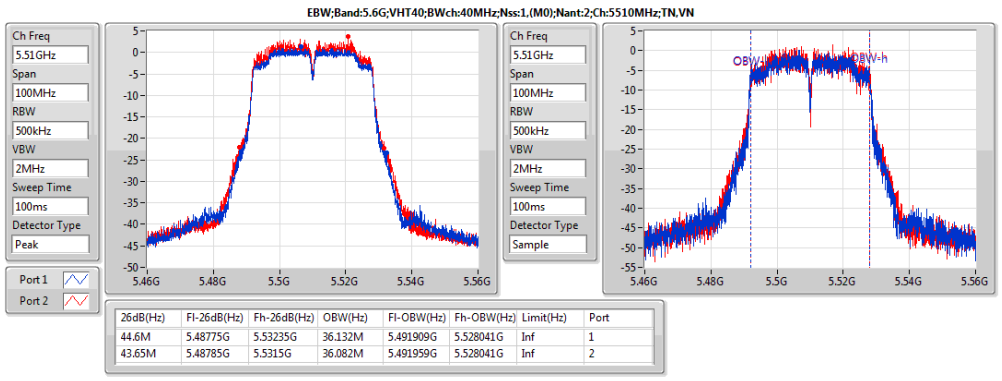
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.95M	5.567725G	5.591675G	17.616M	5.571204G	5.588821G	Inf	1
24.025M	5.568175G	5.5922G	17.641M	5.571204G	5.588846G	Inf	2

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5700MHz;TN,VN



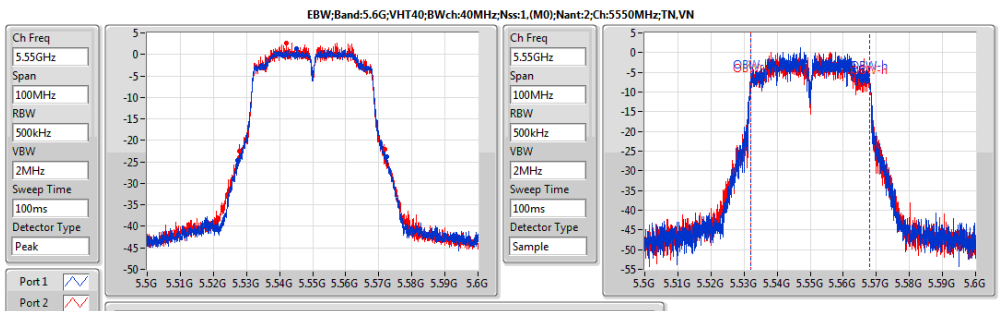
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.05M	5.68845G	5.7125G	17.591M	5.691204G	5.708796G	Inf	1
24.1M	5.68775G	5.71185G	17.591M	5.691204G	5.708796G	Inf	2

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5510MHz;TN,VN



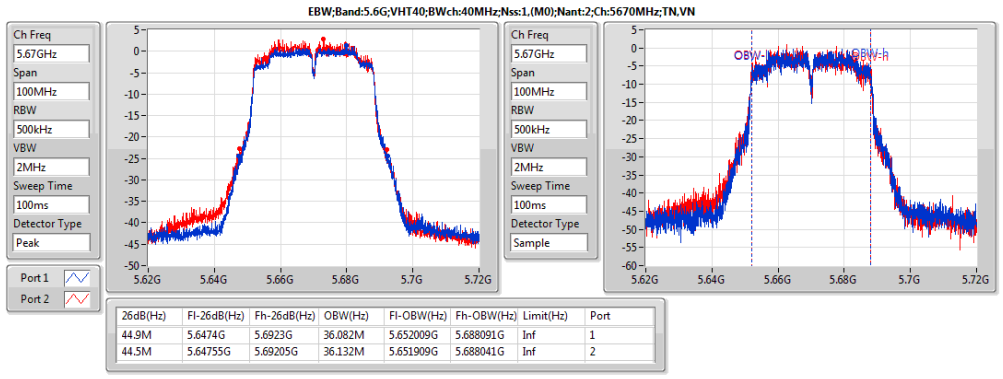
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.6M	5.48775G	5.53235G	36.132M	5.491909G	5.528041G	Inf	1
43.65M	5.48785G	5.5315G	36.082M	5.491959G	5.528041G	Inf	2

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5550MHz;TN,VN



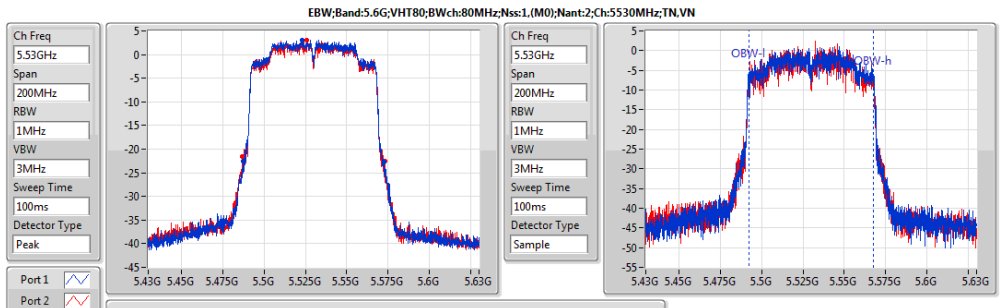
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.1M	5.5272G	5.5723G	36.082M	5.531959G	5.568041G	Inf	1
43.95M	5.5279G	5.57185G	36.082M	5.531959G	5.568041G	Inf	2

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5670MHz;TN,VN



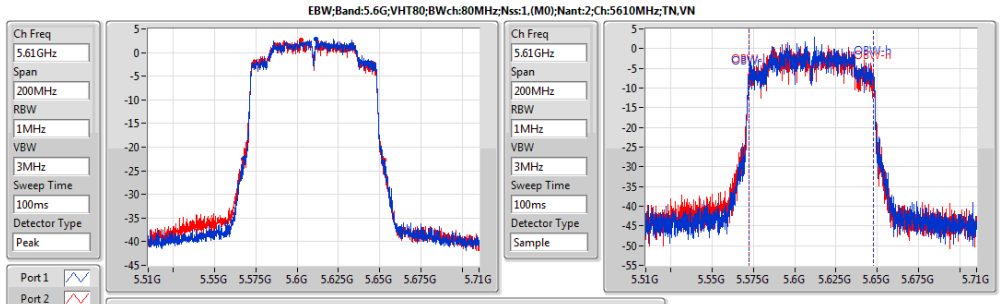
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.9M	5.6474G	5.6923G	36.082M	5.652009G	5.688091G	Inf	1
44.5M	5.64755G	5.69205G	36.132M	5.651909G	5.688041G	Inf	2

EBW;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5530MHz;TN,VN



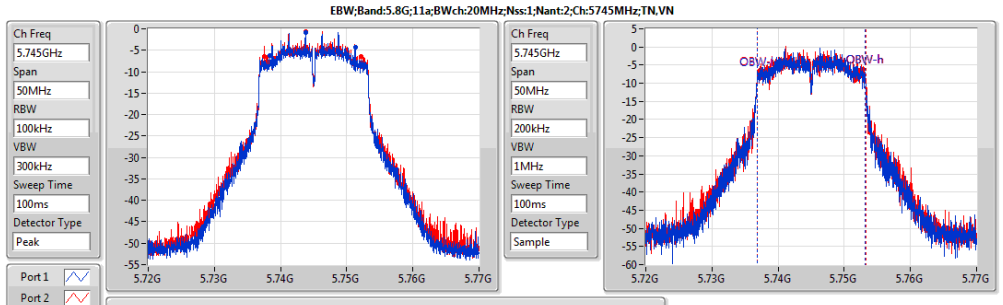
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.8M	5.4876G	5.5724G	75.162M	5.492419G	5.567581G	Inf	1
85.8M	5.4871G	5.5729G	74.863M	5.492519G	5.567381G	Inf	2

EBW;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5610MHz;TN,VN



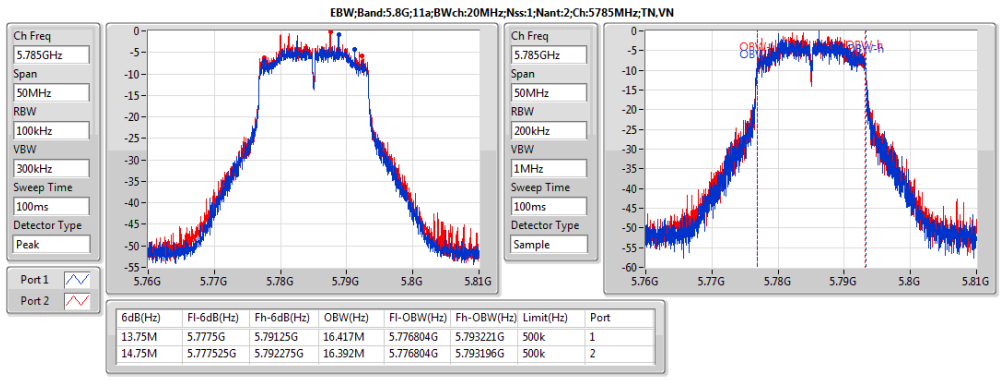
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.5M	5.5678G	5.6523G	75.062M	5.572519G	5.647581G	Inf	1
85.1M	5.5676G	5.6527G	75.262M	5.572319G	5.647581G	Inf	2

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5745MHz;TN,VN



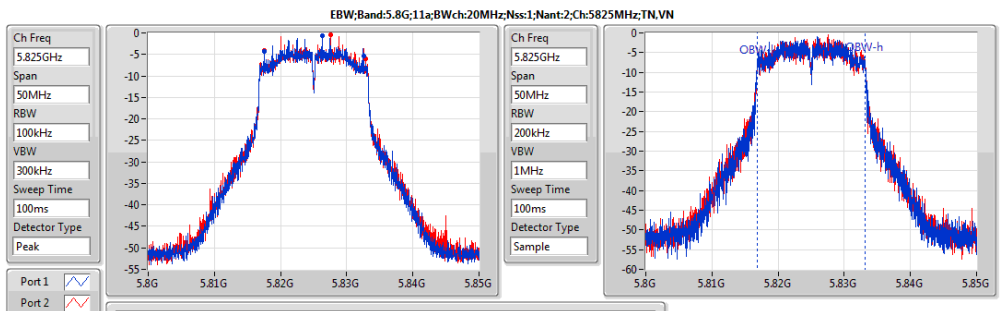
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
12.9M	5.7384G	5.7513G	16.392M	5.736804G	5.753196G	500k	1
14.6M	5.737525G	5.752125G	16.417M	5.736804G	5.753221G	500k	2

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5785MHz;TN,VN



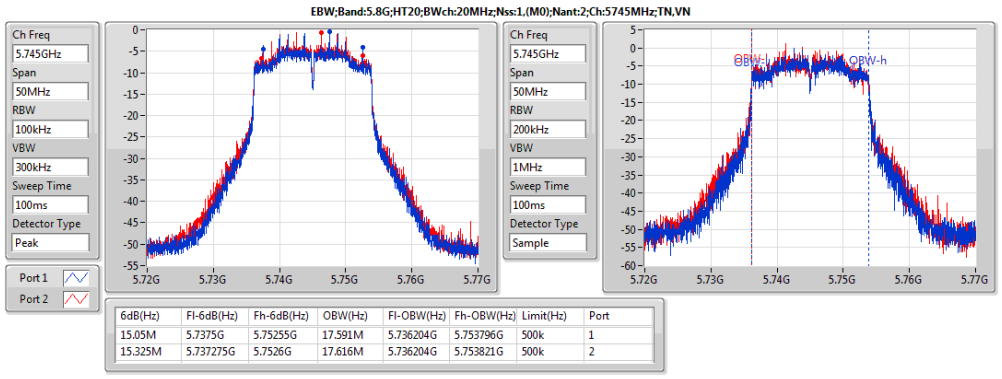
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.75M	5.7775G	5.79125G	16.417M	5.776804G	5.793221G	500k	1
14.75M	5.777525G	5.792275G	16.392M	5.776804G	5.793196G	500k	2

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5825MHz;TN,VN



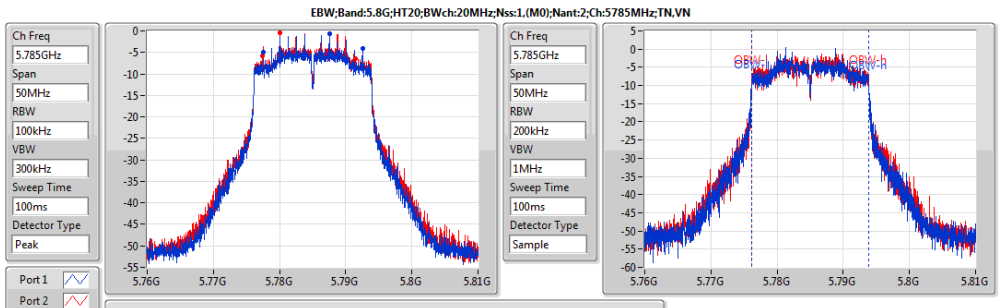
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.025M	5.8175G	5.832525G	16.392M	5.816804G	5.833196G	500k	1
15.4M	5.8175G	5.8329G	16.392M	5.816804G	5.833196G	500k	2

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5745MHz;TN,VN



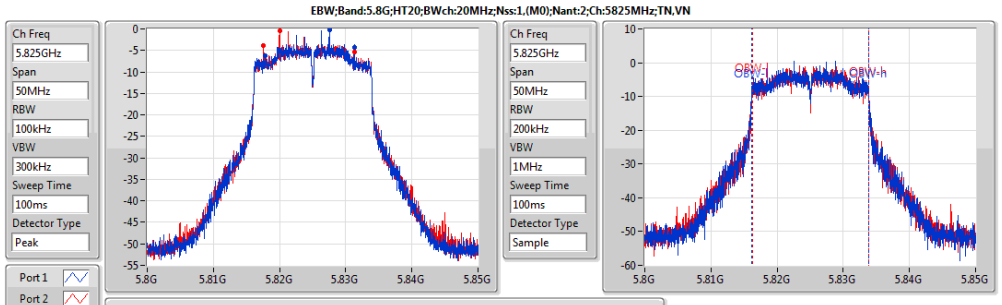
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.05M	5.7375G	5.75255G	17.591M	5.736204G	5.753796G	500k	1
15.325M	5.737275G	5.7526G	17.616M	5.736204G	5.753821G	500k	2

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5785MHz;TN,VN



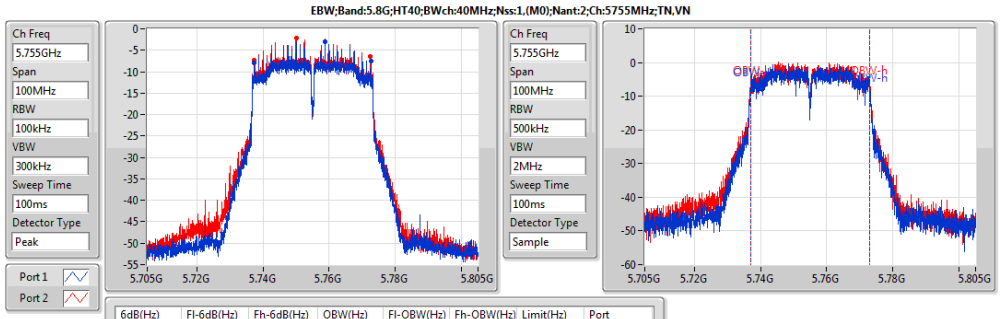
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.975M	5.777575G	5.79255G	17.616M	5.776204G	5.793821G	500k	1
14.05M	5.777475G	5.791525G	17.616M	5.776204G	5.793821G	500k	2

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5825MHz;TN,VN



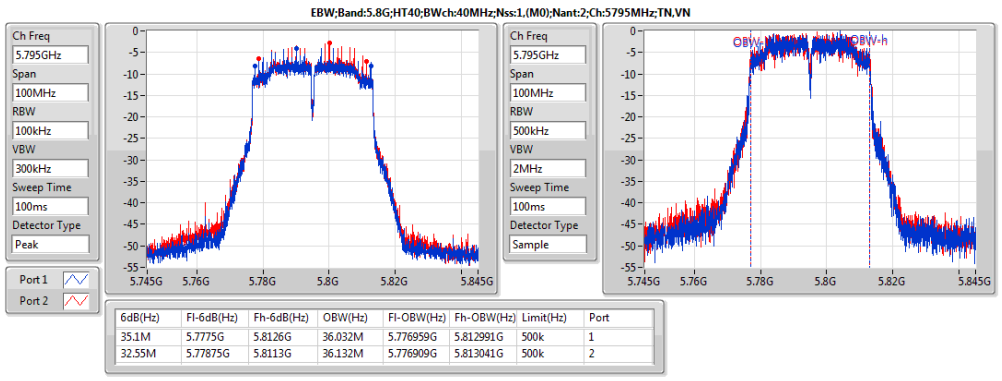
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.55M	5.817775G	5.831325G	17.616M	5.816204G	5.833821G	500k	1
13.775M	5.817575G	5.83135G	17.591M	5.816229G	5.833821G	500k	2

EBW;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5755MHz;TN,VN



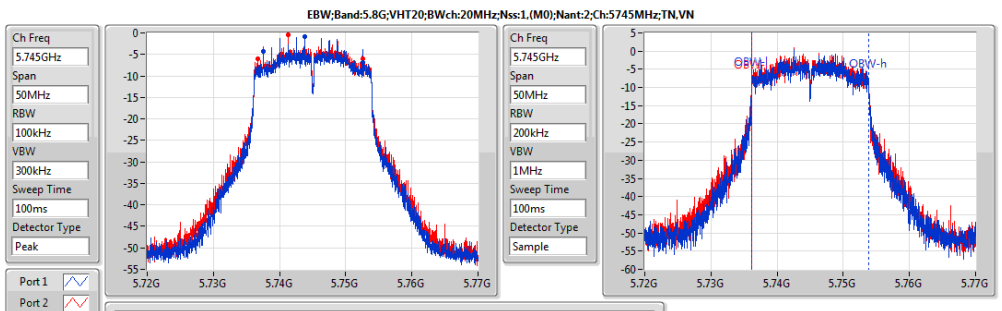
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	5.73745G	5.77255G	35.982M	5.737009G	5.772991G	500k	1
35.05M	5.73745G	5.7725G	36.082M	5.736959G	5.773041G	500k	2

EBW;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5795MHz;TN,VN



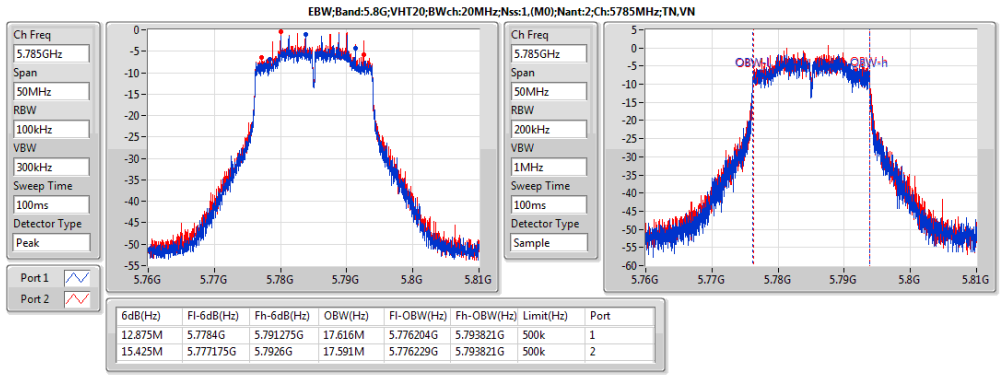
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	5.7775G	5.8126G	36.032M	5.776959G	5.812991G	500k	1
32.55M	5.77875G	5.8113G	36.132M	5.776909G	5.813041G	500k	2

EBW;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5745MHz;TN,VN



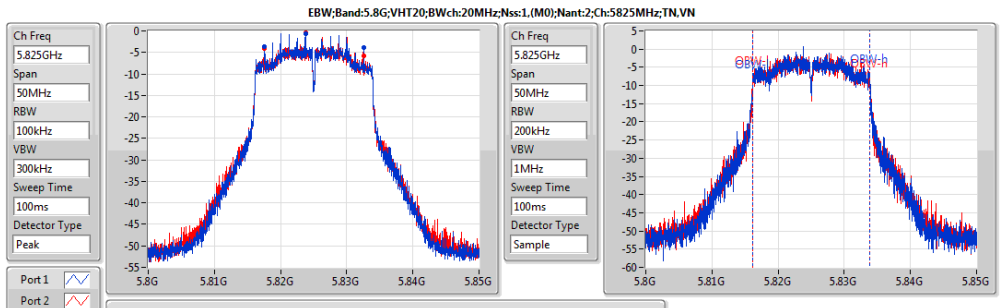
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.737575G	5.752575G	17.616M	5.736204G	5.753821G	500k	1
15.875M	5.73665G	5.752525G	17.616M	5.736204G	5.753821G	500k	2

EBW;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5785MHz;TN,VN



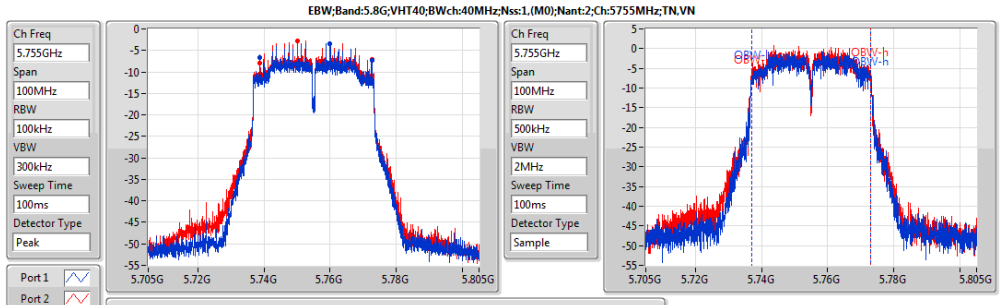
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
12.875M	5.7784G	5.791275G	17.616M	5.776204G	5.793821G	500k	1
15.425M	5.777175G	5.7926G	17.591M	5.776229G	5.793821G	500k	2

EBW;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5825MHz;TN,VN



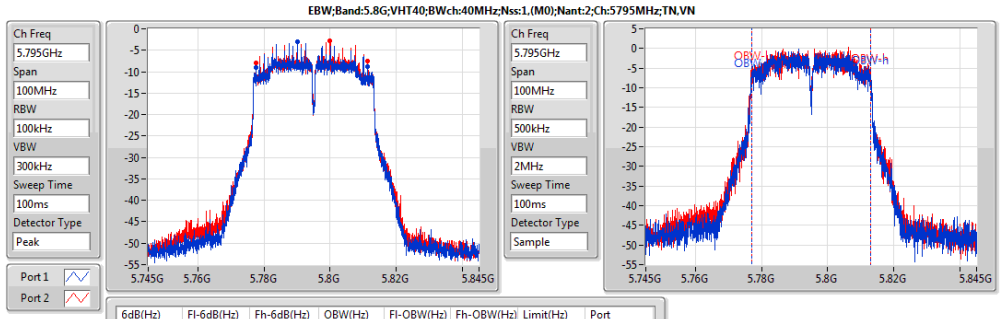
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.05M	5.817525G	5.832575G	17.666M	5.816179G	5.833846G	500k	1
15.1M	5.8175G	5.8326G	17.641M	5.816204G	5.833846G	500k	2

EBW;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5755MHz;TN,VN



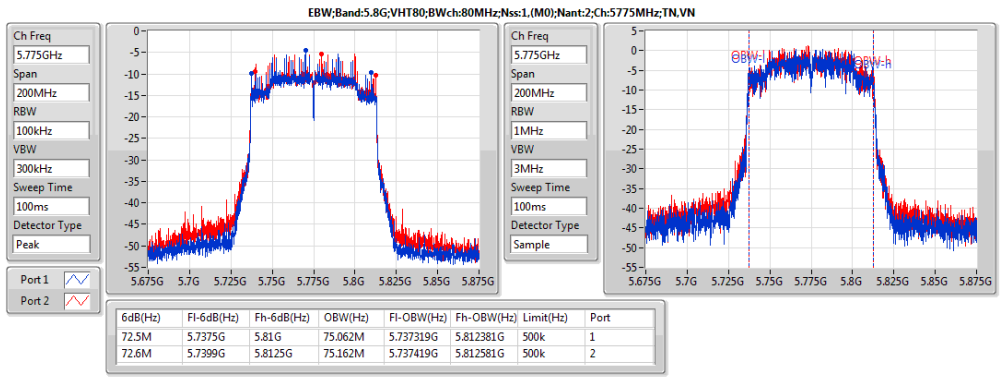
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.8M	5.73875G	5.77255G	36.032M	5.736959G	5.772991G	500k	1
33.85M	5.7387G	5.77255G	36.082M	5.736959G	5.773041G	500k	2

EBW;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5795MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.75M	5.7775G	5.81125G	36.082M	5.776909G	5.812991G	500k	1
33.8M	5.7775G	5.8113G	36.082M	5.776909G	5.812991G	500k	2

EBW;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5775MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.5M	5.7375G	5.81G	75.062M	5.737319G	5.812381G	500k	1
72.6M	5.7399G	5.8125G	75.162M	5.737419G	5.812581G	500k	2

Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
5.2G;11a;20;1;2	12.41	0.01742	13.92	0.02466
5.2G;HT20;20;1,(M0);2	12.46	0.01762	13.97	0.02495
5.2G;HT40;40;1,(M0);2	12.43	0.0175	13.94	0.02477
5.2G;VHT20;20;1,(M0);2	12.45	0.01758	13.96	0.02489
5.2G;VHT40;40;1,(M0);2	12.44	0.01754	13.95	0.02483
5.2G;VHT80;80;1,(M0);2	12.43	0.0175	13.94	0.02477
5.3G;11a;20;1;2	12.39	0.01734	13.90	0.02455
5.3G;HT20;20;1,(M0);2	12.41	0.01742	13.92	0.02466
5.3G;HT40;40;1,(M0);2	12.40	0.01738	13.91	0.0246
5.3G;VHT20;20;1,(M0);2	12.42	0.01746	13.93	0.02472
5.3G;VHT40;40;1,(M0);2	12.45	0.01758	13.96	0.02489
5.3G;VHT80;80;1,(M0);2	12.35	0.01718	13.86	0.02432
5.6G;11a;20;1;2	12.42	0.01746	13.93	0.02472
5.6G;HT20;20;1,(M0);2	12.40	0.01738	13.91	0.0246
5.6G;HT40;40;1,(M0);2	12.47	0.01766	13.98	0.025
5.6G;VHT20;20;1,(M0);2	12.40	0.01738	13.91	0.0246
5.6G;VHT40;40;1,(M0);2	12.47	0.01766	13.98	0.025
5.6G;VHT80;80;1,(M0);2	12.47	0.01766	13.98	0.025
5.8G;11a;20;1;2	12.45	0.01758	13.96	0.02489
5.8G;HT20;20;1,(M0);2	12.44	0.01754	13.95	0.02483
5.8G;HT40;40;1,(M0);2	12.49	0.01774	14.00	0.02512
5.8G;VHT20;20;1,(M0);2	12.41	0.01742	13.92	0.02466
5.8G;VHT40;40;1,(M0);2	12.45	0.01758	13.96	0.02489
5.8G;VHT80;80;1,(M0);2	12.43	0.0175	13.94	0.02477

Result

Mode	Result	DG (dBi)	Sum (dBm)	Sum Lim. (dBm)	EIRP (dBm)	EIRP Lim. (dBm)	P1 (dBm)	P2 (dBm)
5.2G;11a;20;1;2;5180;L;TN,VN	Pass	1.51	12.41	24.00	13.92	30.00	9.33	9.46
5.2G;11a;20;1;2;5200;M;TN,VN	Pass	1.51	12.32	24.00	13.83	30.00	9.47	9.15
5.2G;11a;20;1;2;5240;H;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.25	9.51
5.2G;HT20;20;1,(M0);2;5180;L;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.35	9.42
5.2G;HT20;20;1,(M0);2;5200;M;TN,VN	Pass	1.51	12.33	24.00	13.84	30.00	9.47	9.17
5.2G;HT20;20;1,(M0);2;5240;H;TN,VN	Pass	1.51	12.46	24.00	13.97	30.00	9.25	9.64
5.2G;HT40;40;1,(M0);2;5190;L;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.48	9.29
5.2G;HT40;40;1,(M0);2;5230;H;TN,VN	Pass	1.51	12.43	24.00	13.94	30.00	9.59	9.24
5.2G;VHT20;20;1,(M0);2;5180;L;TN,VN	Pass	1.51	12.38	24.00	13.89	30.00	9.35	9.39
5.2G;VHT20;20;1,(M0);2;5200;M;TN,VN	Pass	1.51	12.36	24.00	13.87	30.00	9.49	9.21
5.2G;VHT20;20;1,(M0);2;5240;H;TN,VN	Pass	1.51	12.45	24.00	13.96	30.00	9.27	9.60
5.2G;VHT40;40;1,(M0);2;5190;L;TN,VN	Pass	1.51	12.43	24.00	13.94	30.00	9.53	9.31
5.2G;VHT40;40;1,(M0);2;5230;H;TN,VN	Pass	1.51	12.44	24.00	13.95	30.00	9.64	9.21
5.2G;VHT80;80;1,(M0);2;5210;S;TN,VN	Pass	1.51	12.43	24.00	13.94	30.00	9.54	9.29
5.3G;11a;20;1;2;5260;L;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.05	9.69
5.3G;11a;20;1;2;5300;M;TN,VN	Pass	1.51	12.32	24.00	13.83	30.00	9.06	9.55
5.3G;11a;20;1;2;5320;H;TN,VN	Pass	1.51	12.34	24.00	13.85	30.00	9.07	9.57
5.3G;HT20;20;1,(M0);2;5260;L;TN,VN	Pass	1.51	12.41	24.00	13.92	30.00	9.13	9.65
5.3G;HT20;20;1,(M0);2;5300;M;TN,VN	Pass	1.51	12.36	24.00	13.87	30.00	9.07	9.61
5.3G;HT20;20;1,(M0);2;5320;H;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.07	9.68
5.3G;HT40;40;1,(M0);2;5270;L;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	8.94	9.80
5.3G;HT40;40;1,(M0);2;5310;H;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	8.96	9.76
5.3G;VHT20;20;1,(M0);2;5260;L;TN,VN	Pass	1.51	12.42	24.00	13.93	30.00	9.08	9.72
5.3G;VHT20;20;1,(M0);2;5300;M;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.12	9.63
5.3G;VHT20;20;1,(M0);2;5320;H;TN,VN	Pass	1.51	12.42	24.00	13.93	30.00	9.13	9.68
5.3G;VHT40;40;1,(M0);2;5270;L;TN,VN	Pass	1.51	12.45	24.00	13.96	30.00	9.00	9.83
5.3G;VHT40;40;1,(M0);2;5310;H;TN,VN	Pass	1.51	12.41	24.00	13.92	30.00	9.02	9.75
5.3G;VHT80;80;1,(M0);2;5290;S;TN,VN	Pass	1.51	12.35	24.00	13.86	30.00	8.88	9.75
5.6G;11a;20;1;2;5500;L;TN,VN	Pass	1.51	12.42	24.00	13.93	30.00	9.27	9.54
5.6G;11a;20;1;2;5580;M;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.48	9.28
5.6G;11a;20;1;2;5700;H;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.47	9.28
5.6G;HT20;20;1,(M0);2;5500;L;TN,VN	Pass	1.51	12.37	24.00	13.88	30.00	9.22	9.50
5.6G;HT20;20;1,(M0);2;5580;M;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.51	9.26
5.6G;HT20;20;1,(M0);2;5700;H;TN,VN	Pass	1.51	12.37	24.00	13.88	30.00	9.45	9.27
5.6G;HT40;40;1,(M0);2;5510;L;TN,VN	Pass	1.51	12.41	24.00	13.92	30.00	9.25	9.55
5.6G;HT40;40;1,(M0);2;5550;M;TN,VN	Pass	1.51	12.47	24.00	13.98	30.00	9.38	9.53
5.6G;HT40;40;1,(M0);2;5670;H;TN,VN	Pass	1.51	12.42	24.00	13.93	30.00	9.29	9.52
5.6G;VHT20;20;1,(M0);2;5500;L;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.26	9.52
5.6G;VHT20;20;1,(M0);2;5580;M;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.52	9.25
5.6G;VHT20;20;1,(M0);2;5700;H;TN,VN	Pass	1.51	12.40	24.00	13.91	30.00	9.46	9.31
5.6G;VHT40;40;1,(M0);2;5510;L;TN,VN	Pass	1.51	12.44	24.00	13.95	30.00	9.31	9.55
5.6G;VHT40;40;1,(M0);2;5550;M;TN,VN	Pass	1.51	12.44	24.00	13.95	30.00	9.33	9.53
5.6G;VHT40;40;1,(M0);2;5670;H;TN,VN	Pass	1.51	12.47	24.00	13.98	30.00	9.37	9.55
5.6G;VHT80;80;1,(M0);2;5530;L;TN,VN	Pass	1.51	12.39	24.00	13.90	30.00	9.23	9.53
5.6G;VHT80;80;1,(M0);2;5610;H;TN,VN	Pass	1.51	12.47	24.00	13.98	30.00	9.65	9.26
5.8G;11a;20;1;2;5745;L;TN,VN	Pass	1.51	12.37	30.00	13.88	36.00	9.00	9.69
5.8G;11a;20;1;2;5785;M;TN,VN	Pass	1.51	12.45	30.00	13.96	36.00	9.25	9.63
5.8G;11a;20;1;2;5825;H;TN,VN	Pass	1.51	12.43	30.00	13.94	36.00	9.32	9.51
5.8G;HT20;20;1,(M0);2;5745;L;TN,VN	Pass	1.51	12.41	30.00	13.92	36.00	9.05	9.73
5.8G;HT20;20;1,(M0);2;5785;M;TN,VN	Pass	1.51	12.44	30.00	13.95	36.00	9.24	9.61
5.8G;HT20;20;1,(M0);2;5825;H;TN,VN	Pass	1.51	12.39	30.00	13.90	36.00	9.26	9.50
5.8G;HT40;40;1,(M0);2;5755;L;TN,VN	Pass	1.51	12.44	30.00	13.95	36.00	9.16	9.69
5.8G;HT40;40;1,(M0);2;5795;H;TN,VN	Pass	1.51	12.49	30.00	14.00	36.00	9.15	9.78
5.8G;VHT20;20;1,(M0);2;5745;L;TN,VN	Pass	1.51	12.38	30.00	13.89	36.00	9.01	9.70
5.8G;VHT20;20;1,(M0);2;5785;M;TN,VN	Pass	1.51	12.40	30.00	13.91	36.00	9.21	9.56
5.8G;VHT20;20;1,(M0);2;5825;H;TN,VN	Pass	1.51	12.41	30.00	13.92	36.00	9.29	9.51
5.8G;VHT40;40;1,(M0);2;5755;L;TN,VN	Pass	1.51	12.45	30.00	13.96	36.00	9.13	9.73
5.8G;VHT40;40;1,(M0);2;5795;H;TN,VN	Pass	1.51	12.44	30.00	13.95	36.00	9.15	9.70
5.8G;VHT80;80;1,(M0);2;5775;S;TN,VN	Pass	1.51	12.43	30.00	13.94	36.00	9.09	9.73

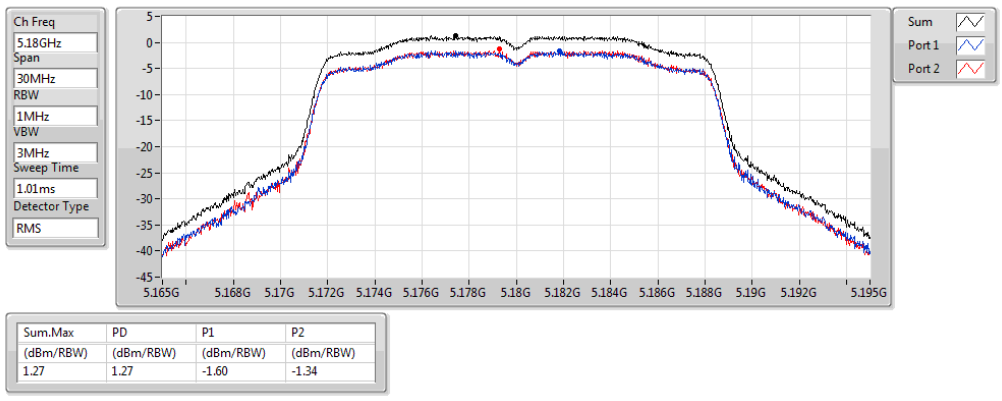
Summary

Mode	PD (dBm/RBW)	EIRP.PD (dBm/RBW)
5.2G;11a;20;1;2	1.42	5.35
5.2G;HT20;20;1,(M0);2	1.38	5.31
5.2G;HT40;40;1,(M0);2	-1.76	2.17
5.2G;VHT20;20;1,(M0);2	0.94	4.87
5.2G;VHT40;40;1,(M0);2	-1.70	2.23
5.2G;VHT80;80;1,(M0);2	-4.64	-0.71
5.3G;11a;20;1;2	1.43	5.35
5.3G;HT20;20;1,(M0);2	1.32	5.24
5.3G;HT40;40;1,(M0);2	-2.49	1.44
5.3G;VHT20;20;1,(M0);2	0.89	4.81
5.3G;VHT40;40;1,(M0);2	-2.29	1.63
5.3G;VHT80;80;1,(M0);2	-4.58	-0.65
5.6G;11a;20;1;2	1.46	5.39
5.6G;HT20;20;1,(M0);2	1.09	5.02
5.6G;HT40;40;1,(M0);2	-2.18	1.74
5.6G;VHT20;20;1,(M0);2	0.73	4.66
5.6G;VHT40;40;1,(M0);2	-2.06	1.87
5.6G;VHT80;80;1,(M0);2	-4.51	-0.59
5.8G;11a;20;1;2	-0.03	3.90
5.8G;HT20;20;1,(M0);2	-0.16	3.77
5.8G;HT40;40;1,(M0);2	-3.81	0.11
5.8G;VHT20;20;1,(M0);2	-0.60	3.32
5.8G;VHT40;40;1,(M0);2	-3.68	0.25
5.8G;VHT80;80;1,(M0);2	-6.22	-2.29

Result

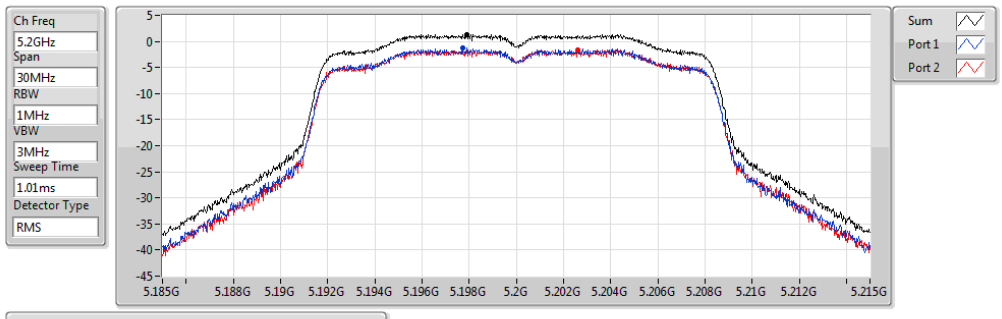
Mode	Result	Meas.RBW (Hz)	Lim.RBW (Hz)	BWCF (dB)	DG (dBi)	PD (dBm/RBW)	PD.Limit (dBm/RBW)	EIRP.PD (dBm/RBW)	EIRP.PD.Lim (dBm/RBW)	P1 (dBm/RBW)	P2 (dBm/RBW)
5.2G;11a;20;1;2;5180;L;TN,VN	Pass	1M	1M	0.00	3.93	1.27	11.00	5.20	Inf	-1.60	-1.34
5.2G;11a;20;1;2;5200;M;TN,VN	Pass	1M	1M	0.00	3.93	1.39	11.00	5.31	Inf	-1.28	-1.63
5.2G;11a;20;1;2;5240;H;TN,VN	Pass	1M	1M	0.00	3.93	1.42	11.00	5.35	Inf	-1.39	-1.33
5.2G;HT20;20;1,(M0);2;5180;L;TN,VN	Pass	1M	1M	0.00	3.93	1.18	11.00	5.10	Inf	-1.78	-1.58
5.2G;HT20;20;1,(M0);2;5200;M;TN,VN	Pass	1M	1M	0.00	3.93	1.35	11.00	5.27	Inf	-1.69	-1.60
5.2G;HT20;20;1,(M0);2;5240;H;TN,VN	Pass	1M	1M	0.00	3.93	1.38	11.00	5.31	Inf	-1.42	-1.25
5.2G;HT40;40;1,(M0);2;5190;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.73	11.00	1.19	Inf	-5.54	-5.83
5.2G;HT40;40;1,(M0);2;5230;H;TN,VN	Pass	1M	1M	0.00	3.93	-1.76	11.00	2.17	Inf	-4.65	-4.79
5.2G;VHT20;20;1,(M0);2;5180;L;TN,VN	Pass	1M	1M	0.00	3.93	0.70	11.00	4.62	Inf	-2.32	-2.29
5.2G;VHT20;20;1,(M0);2;5200;M;TN,VN	Pass	1M	1M	0.00	3.93	0.83	11.00	4.76	Inf	-2.04	-2.25
5.2G;VHT20;20;1,(M0);2;5240;H;TN,VN	Pass	1M	1M	0.00	3.93	0.94	11.00	4.87	Inf	-2.09	-2.01
5.2G;VHT40;40;1,(M0);2;5190;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.58	11.00	1.35	Inf	-5.45	-5.71
5.2G;VHT40;40;1,(M0);2;5230;H;TN,VN	Pass	1M	1M	0.00	3.93	-1.70	11.00	2.23	Inf	-4.68	-4.67
5.2G;VHT80;80;1,(M0);2;5210;S;TN,VN	Pass	1M	1M	0.00	3.93	-4.64	11.00	-0.71	Inf	-7.58	-7.73
5.3G;11a;20;1;2;5260;L;TN,VN	Pass	1M	1M	0.00	3.93	1.43	11.00	5.35	Inf	-1.85	-1.19
5.3G;11a;20;1;2;5300;M;TN,VN	Pass	1M	1M	0.00	3.93	1.39	11.00	5.32	Inf	-1.72	-1.28
5.3G;11a;20;1;2;5320;H;TN,VN	Pass	1M	1M	0.00	3.93	1.42	11.00	5.35	Inf	-1.49	-1.40
5.3G;HT20;20;1,(M0);2;5260;L;TN,VN	Pass	1M	1M	0.00	3.93	1.32	11.00	5.24	Inf	-2.08	-1.15
5.3G;HT20;20;1,(M0);2;5300;M;TN,VN	Pass	1M	1M	0.00	3.93	1.17	11.00	5.09	Inf	-1.79	-1.56
5.3G;HT20;20;1,(M0);2;5320;H;TN,VN	Pass	1M	1M	0.00	3.93	1.27	11.00	5.20	Inf	-1.68	-1.61
5.3G;HT40;40;1,(M0);2;5270;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.49	11.00	1.44	Inf	-5.58	-5.22
5.3G;HT40;40;1,(M0);2;5310;H;TN,VN	Pass	1M	1M	0.00	3.93	-2.55	11.00	1.37	Inf	-5.51	-5.51
5.3G;VHT20;20;1,(M0);2;5260;L;TN,VN	Pass	1M	1M	0.00	3.93	0.75	11.00	4.68	Inf	-2.57	-1.88
5.3G;VHT20;20;1,(M0);2;5300;M;TN,VN	Pass	1M	1M	0.00	3.93	0.86	11.00	4.78	Inf	-2.25	-2.01
5.3G;VHT20;20;1,(M0);2;5320;H;TN,VN	Pass	1M	1M	0.00	3.93	0.89	11.00	4.81	Inf	-2.13	-2.05
5.3G;VHT40;40;1,(M0);2;5270;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.29	11.00	1.63	Inf	-5.42	-5.08
5.3G;VHT40;40;1,(M0);2;5310;H;TN,VN	Pass	1M	1M	0.00	3.93	-2.37	11.00	1.55	Inf	-5.41	-5.26
5.3G;VHT80;80;1,(M0);2;5290;S;TN,VN	Pass	1M	1M	0.00	3.93	-4.58	11.00	-0.65	Inf	-7.49	-7.67
5.6G;11a;20;1;2;5500;L;TN,VN	Pass	1M	1M	0.00	3.93	1.46	11.00	5.39	Inf	-1.66	-1.14
5.6G;11a;20;1;2;5580;M;TN,VN	Pass	1M	1M	0.00	3.93	1.39	11.00	5.32	Inf	-1.24	-1.51
5.6G;11a;20;1;2;5700;H;TN,VN	Pass	1M	1M	0.00	3.93	1.17	11.00	5.10	Inf	-1.62	-1.41
5.6G;HT20;20;1,(M0);2;5500;L;TN,VN	Pass	1M	1M	0.00	3.93	1.09	11.00	5.02	Inf	-1.56	-1.64
5.6G;HT20;20;1,(M0);2;5580;M;TN,VN	Pass	1M	1M	0.00	3.93	1.06	11.00	4.98	Inf	-1.40	-1.89
5.6G;HT20;20;1,(M0);2;5700;H;TN,VN	Pass	1M	1M	0.00	3.93	1.01	11.00	4.94	Inf	-1.98	-1.76
5.6G;HT40;40;1,(M0);2;5510;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.18	11.00	1.74	Inf	-5.32	-5.00
5.6G;HT40;40;1,(M0);2;5550;M;TN,VN	Pass	1M	1M	0.00	3.93	-2.51	11.00	1.42	Inf	-5.22	-5.74
5.6G;HT40;40;1,(M0);2;5670;H;TN,VN	Pass	1M	1M	0.00	3.93	-2.56	11.00	1.37	Inf	-5.50	-5.35
5.6G;VHT20;20;1,(M0);2;5500;L;TN,VN	Pass	1M	1M	0.00	3.93	0.73	11.00	4.65	Inf	-2.34	-2.17
5.6G;VHT20;20;1,(M0);2;5580;M;TN,VN	Pass	1M	1M	0.00	3.93	0.73	11.00	4.66	Inf	-2.05	-2.43
5.6G;VHT20;20;1,(M0);2;5700;H;TN,VN	Pass	1M	1M	0.00	3.93	0.65	11.00	4.57	Inf	-2.40	-2.22
5.6G;VHT40;40;1,(M0);2;5510;L;TN,VN	Pass	1M	1M	0.00	3.93	-2.06	11.00	1.87	Inf	-5.20	-4.88
5.6G;VHT40;40;1,(M0);2;5550;M;TN,VN	Pass	1M	1M	0.00	3.93	-2.43	11.00	1.49	Inf	-5.18	-5.68
5.6G;VHT40;40;1,(M0);2;5670;H;TN,VN	Pass	1M	1M	0.00	3.93	-2.41	11.00	1.51	Inf	-5.43	-5.27
5.6G;VHT80;80;1,(M0);2;5530;L;TN,VN	Pass	1M	1M	0.00	3.93	-4.51	11.00	-0.59	Inf	-7.32	-7.74
5.6G;VHT80;80;1,(M0);2;5610;H;TN,VN	Pass	1M	1M	0.00	3.93	-4.72	11.00	-0.80	Inf	-7.46	-7.96
5.8G;11a;20;1;2;5745;L;TN,VN	Pass	500k	500k	0.00	3.93	-0.03	30.00	3.90	36.00	-3.07	-2.60
5.8G;11a;20;1;2;5785;M;TN,VN	Pass	500k	500k	0.00	3.93	-0.16	30.00	3.77	36.00	-3.32	-2.61
5.8G;11a;20;1;2;5825;H;TN,VN	Pass	500k	500k	0.00	3.93	-0.21	30.00	3.71	36.00	-3.15	-2.80
5.8G;HT20;20;1,(M0);2;5745;L;TN,VN	Pass	500k	500k	0.00	3.93	-0.37	30.00	3.56	36.00	-3.07	-2.82
5.8G;HT20;20;1,(M0);2;5785;M;TN,VN	Pass	500k	500k	0.00	3.93	-0.44	30.00	3.48	36.00	-3.61	-2.88
5.8G;HT20;20;1,(M0);2;5825;H;TN,VN	Pass	500k	500k	0.00	3.93	-0.16	30.00	3.77	36.00	-2.94	-2.98
5.8G;HT40;40;1,(M0);2;5755;L;TN,VN	Pass	500k	500k	0.00	3.93	-3.81	30.00	0.11	36.00	-7.19	-6.44
5.8G;HT40;40;1,(M0);2;5795;H;TN,VN	Pass	500k	500k	0.00	3.93	-3.94	30.00	-0.01	36.00	-7.07	-6.72
5.8G;VHT20;20;1,(M0);2;5745;L;TN,VN	Pass	500k	500k	0.00	3.93	-0.71	30.00	3.22	36.00	-4.04	-3.39
5.8G;VHT20;20;1,(M0);2;5785;M;TN,VN	Pass	500k	500k	0.00	3.93	-0.83	30.00	3.10	36.00	-4.13	-3.52
5.8G;VHT20;20;1,(M0);2;5825;H;TN,VN	Pass	500k	500k	0.00	3.93	-0.60	30.00	3.32	36.00	-3.62	-3.57
5.8G;VHT40;40;1,(M0);2;5755;L;TN,VN	Pass	500k	500k	0.00	3.93	-3.68	30.00	0.25	36.00	-7.07	-6.31
5.8G;VHT40;40;1,(M0);2;5795;H;TN,VN	Pass	500k	500k	0.00	3.93	-3.82	30.00	0.11	36.00	-6.96	-6.68
5.8G;VHT80;80;1,(M0);2;5775;S;TN,VN	Pass	500k	500k	0.00	3.93	-6.22	30.00	-2.29	36.00	-9.35	-9.12

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5180MHz;TN,VN



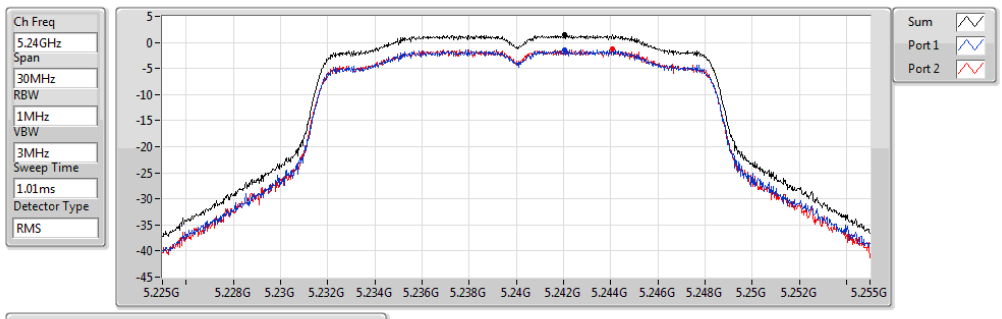
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27	-1.60	-1.34

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5200MHz;TN,VN



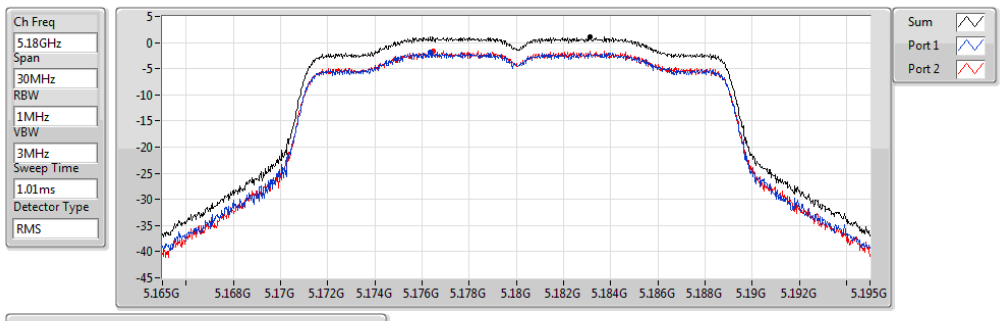
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.39	1.39	-1.28	-1.63

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5240MHz;TN,VN



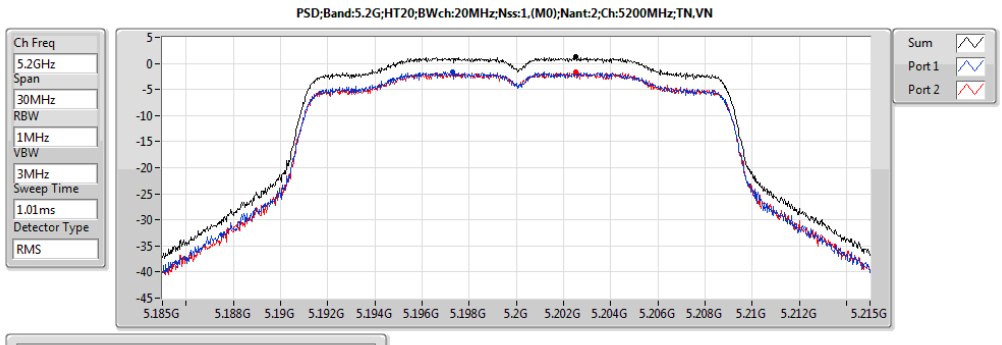
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.42	1.42	-1.39	-1.33

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5180MHz;TN,VN



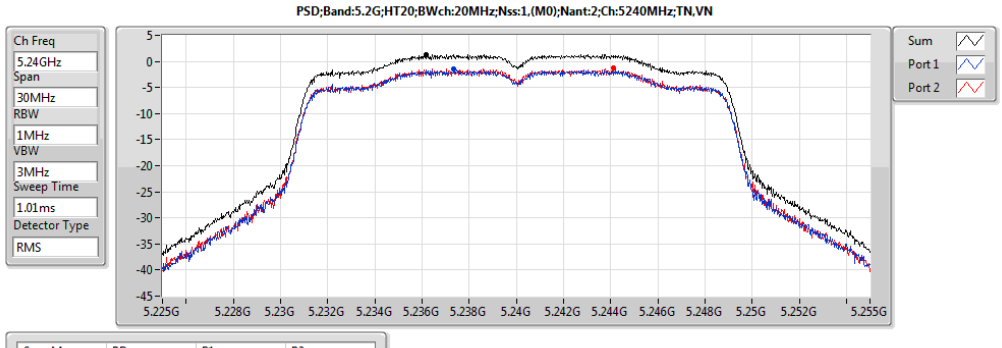
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.18	1.18	-1.78	-1.58

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5200MHz;TN,VN



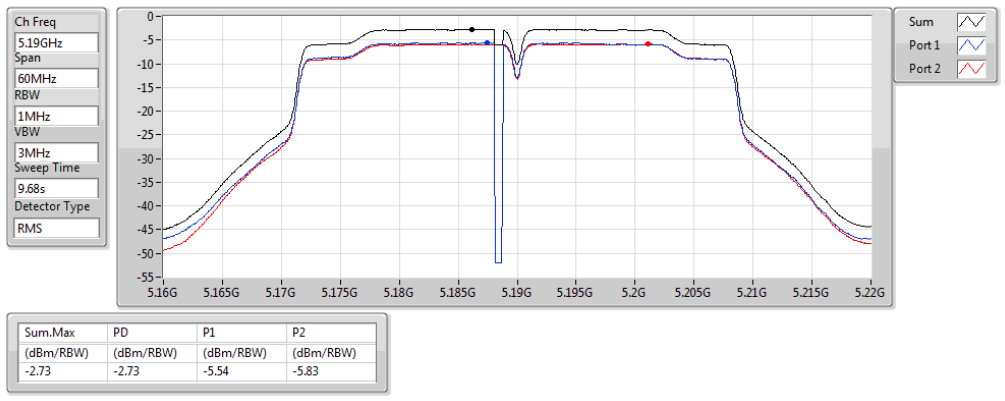
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-1.69	-1.60

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5240MHz;TN,VN



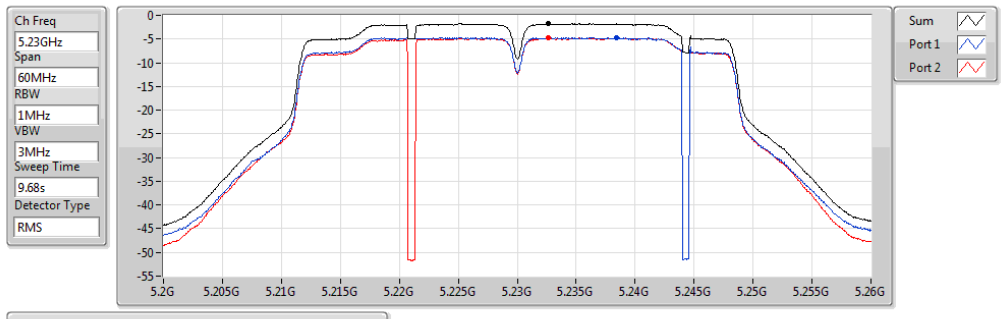
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.38	1.38	-1.42	-1.25

PSD;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5190MHz;TN,VN



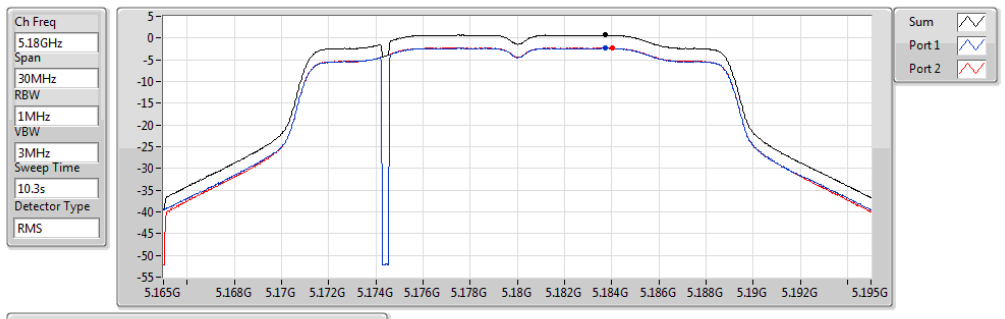
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.73	-2.73	-5.54	-5.83

PSD;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5230MHz;TN,VN



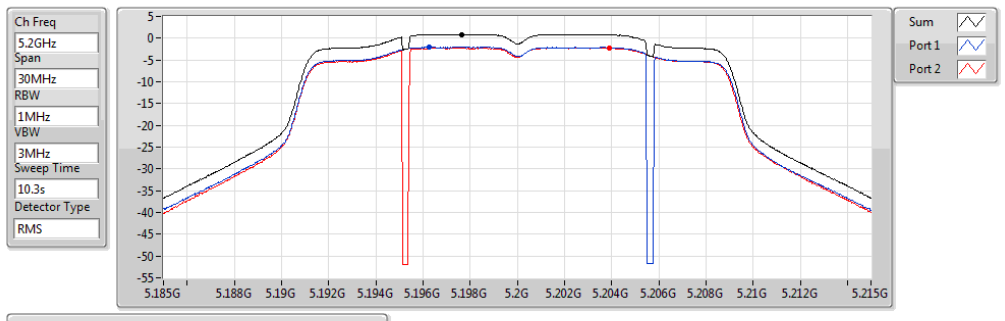
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.76	-1.76	-4.65	-4.79

PSD;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5180MHz;TN,VN



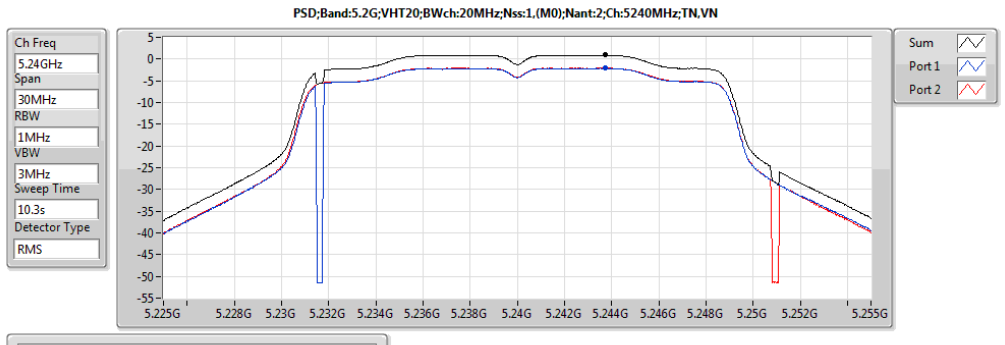
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.70	0.70	-2.32	-2.29

PSD;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5200MHz;TN,VN



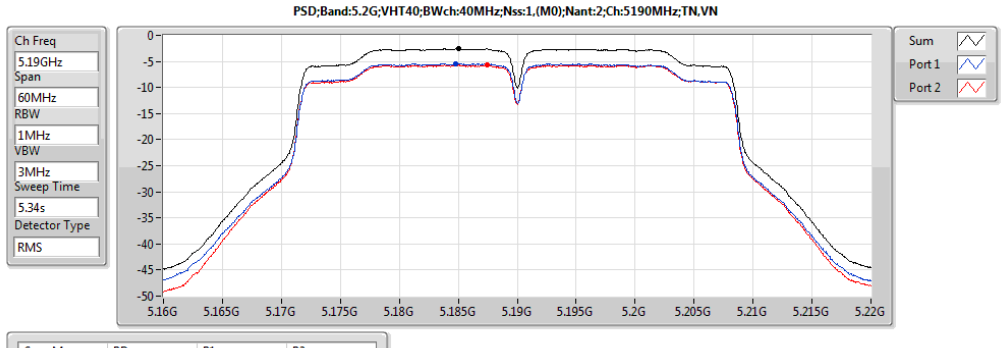
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.83	0.83	-2.04	-2.25

PSD;Band:5.2G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5240MHz;TN,VN



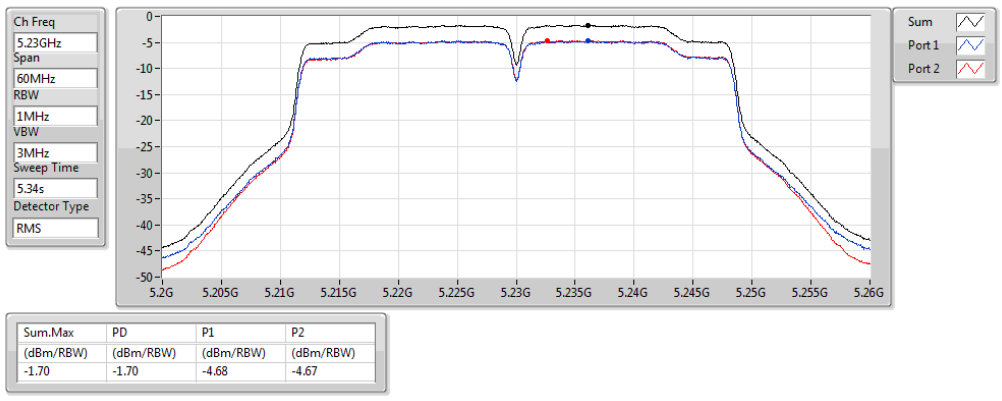
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.94	0.94	-2.09	-2.01

PSD;Band:5.2G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5190MHz;TN,VN



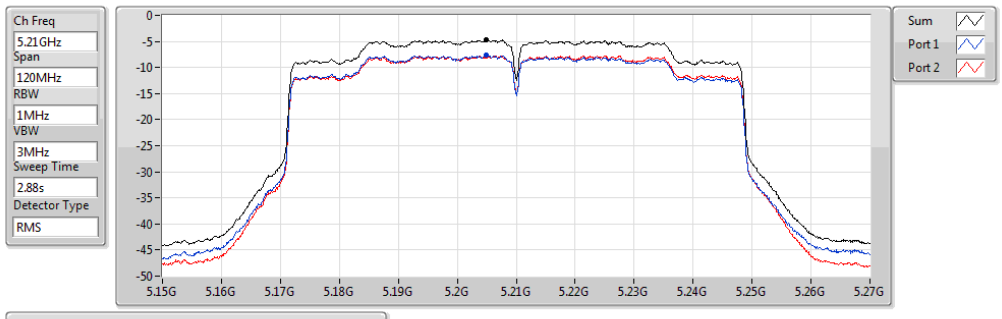
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.58	-2.58	-5.45	-5.71

PSD;Band:5.2G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5230MHz;TN,VN



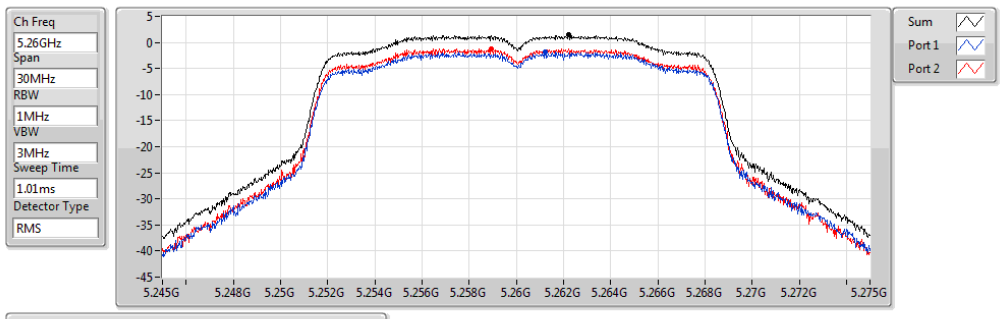
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70	-4.68	-4.67

PSD;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5210MHz;TN,VN



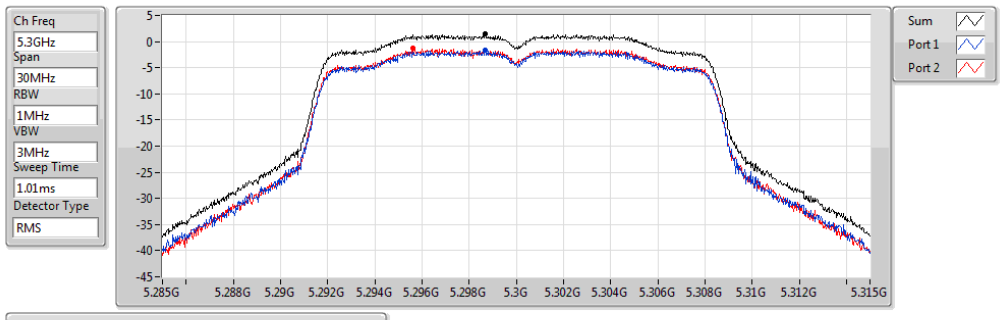
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.64	-4.64	-7.58	-7.73

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5260MHz;TN,VN



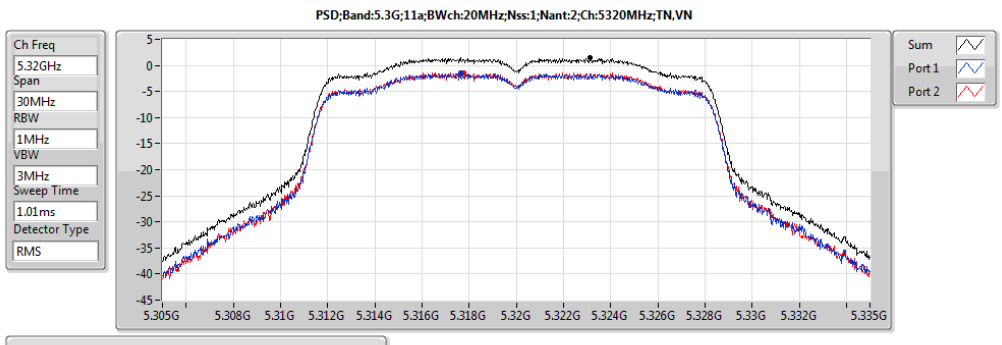
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.43	1.43	-1.85	-1.19

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5300MHz;TN,VN



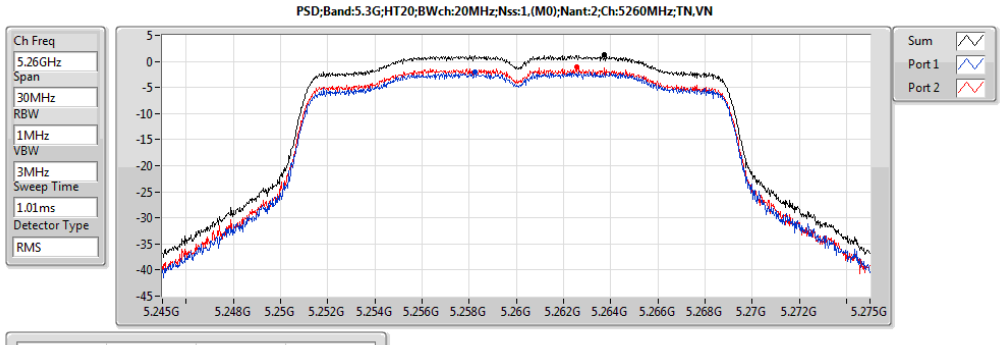
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.39	1.39	-1.72	-1.28

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5320MHz;TN,VN



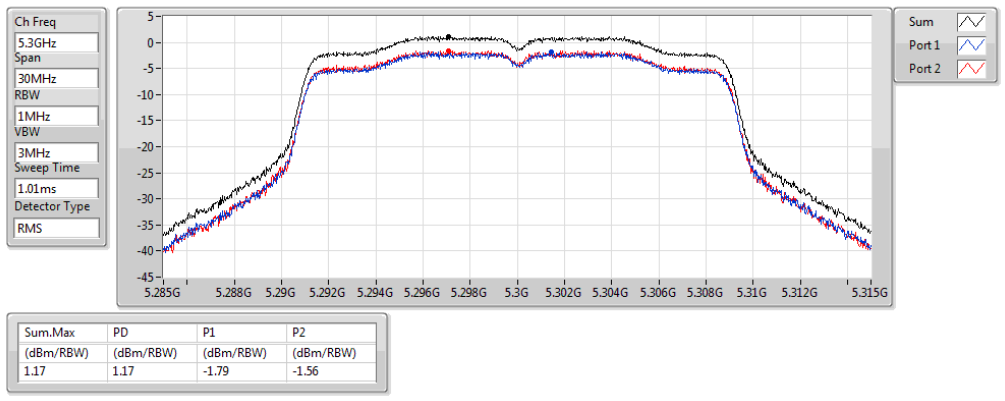
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.42	1.42	-1.49	-1.40

PSD;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5260MHz;TN,VN



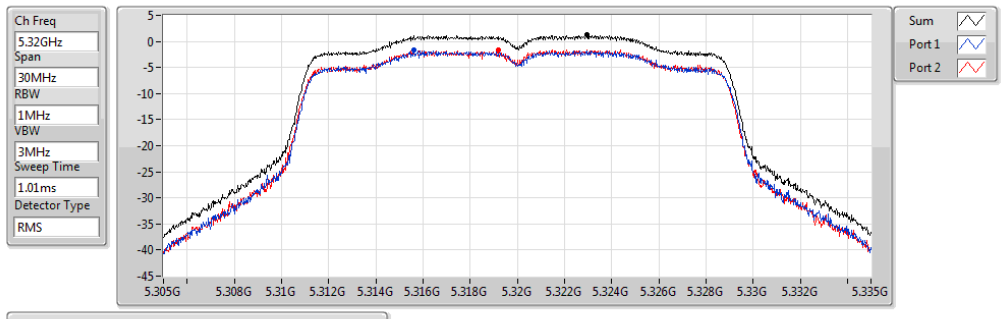
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.32	1.32	-2.08	-1.15

PSD;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5300MHz;TN,VN



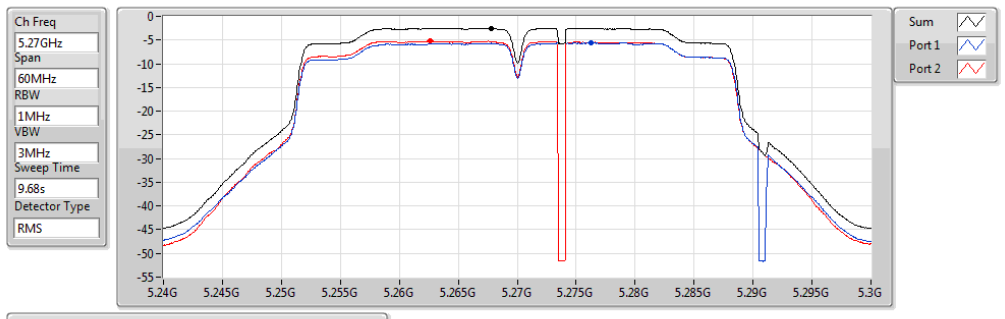
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.17	1.17	-1.79	-1.56

PSD;Band:5.3G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5320MHz;TN,VN



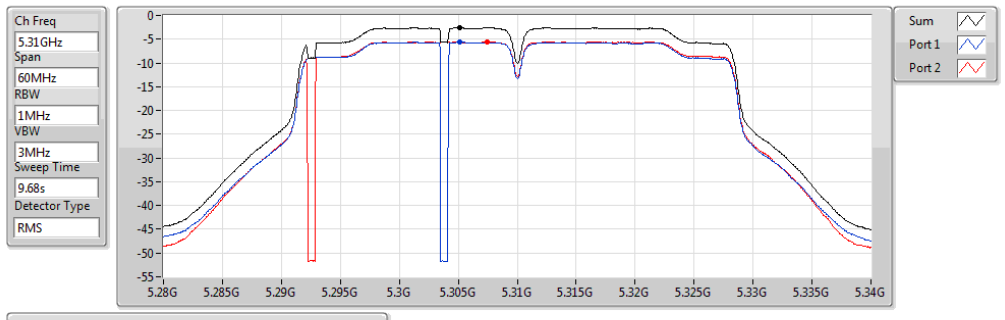
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27	-1.68	-1.61

PSD;Band:5.3G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5270MHz;TN,VN



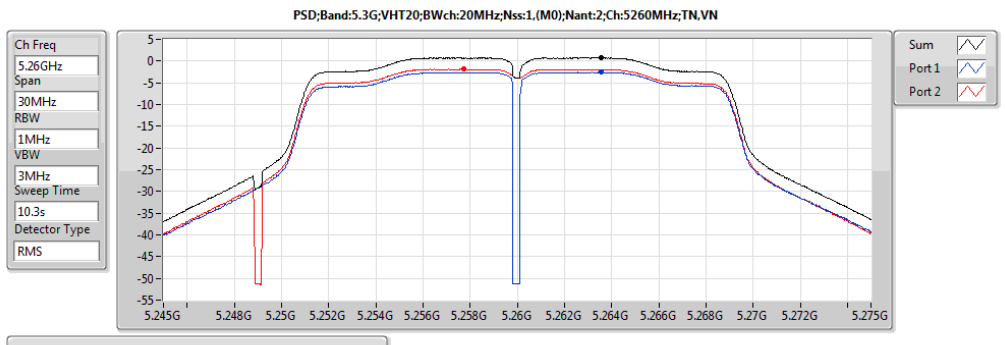
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.49	-2.49	-5.58	-5.22

PSD;Band:5.3G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5310MHz;TN,VN



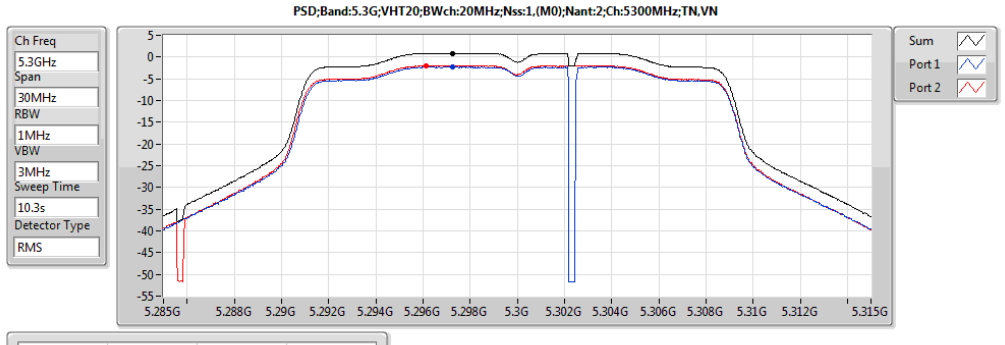
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55	-5.51	-5.51

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5260MHz;TN,VN



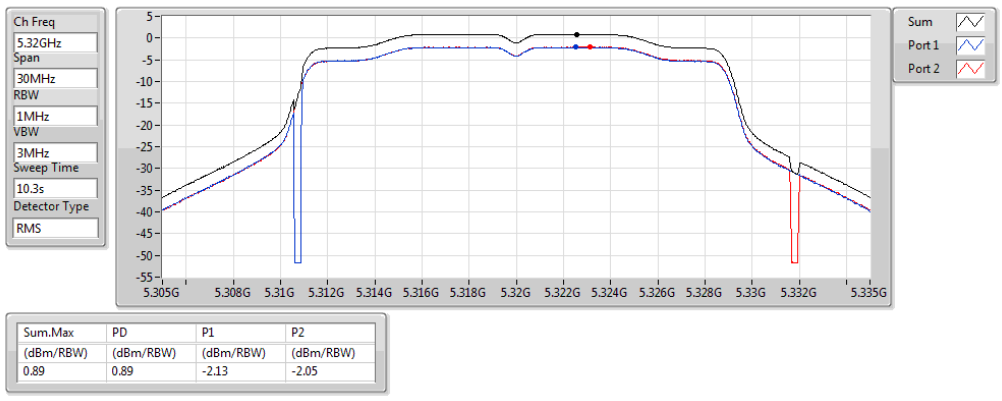
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.75	0.75	-2.57	-1.88

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5300MHz;TN,VN



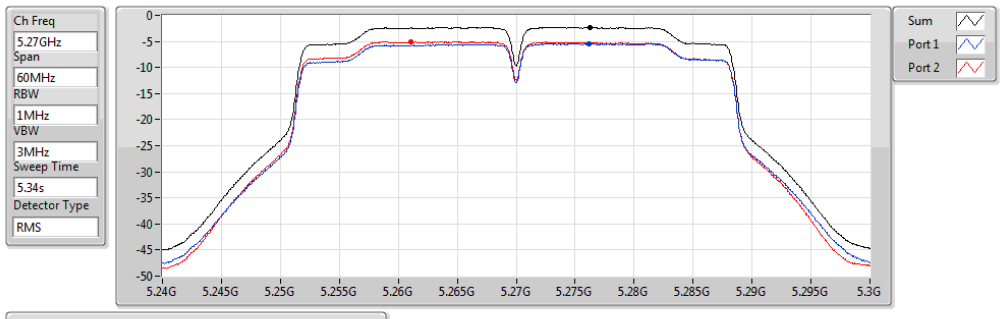
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.86	0.86	-2.25	-2.01

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5320MHz;TN,VN



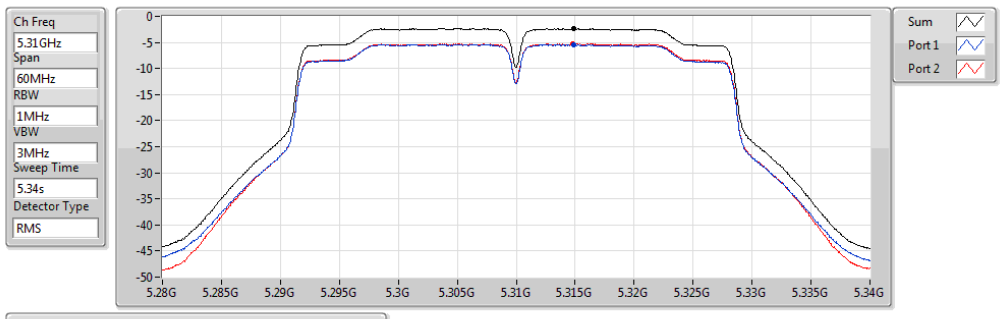
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.89	0.89	-2.13	-2.05

PSD;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5270MHz;TN,VN



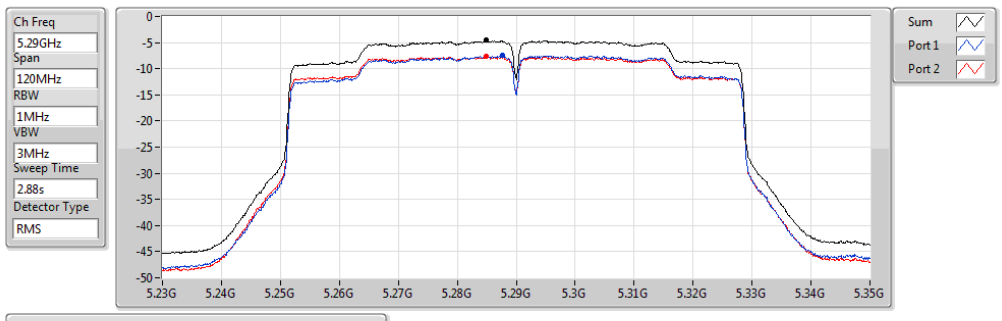
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.29	-2.29	-5.42	-5.08

PSD;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5310MHz;TN,VN



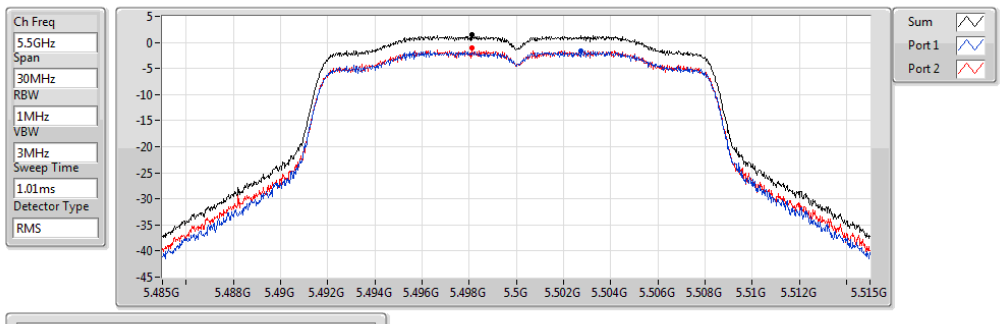
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.37	-2.37	-5.41	-5.26

PSD;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5290MHz;TN,VN



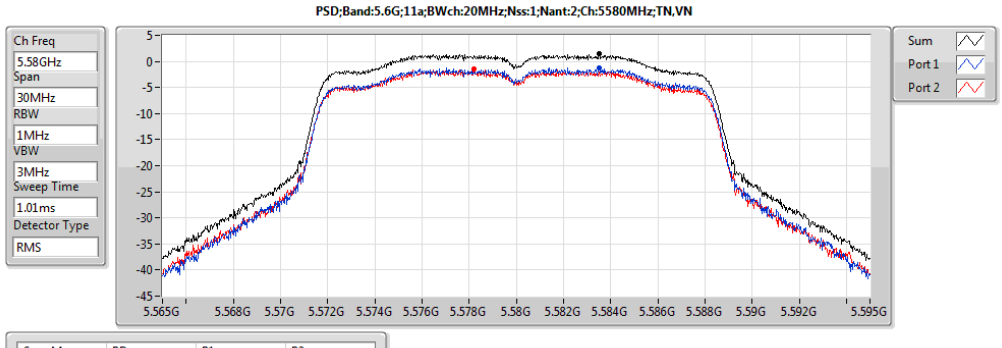
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.58	-4.58	-7.49	-7.67

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5500MHz;TN,VN



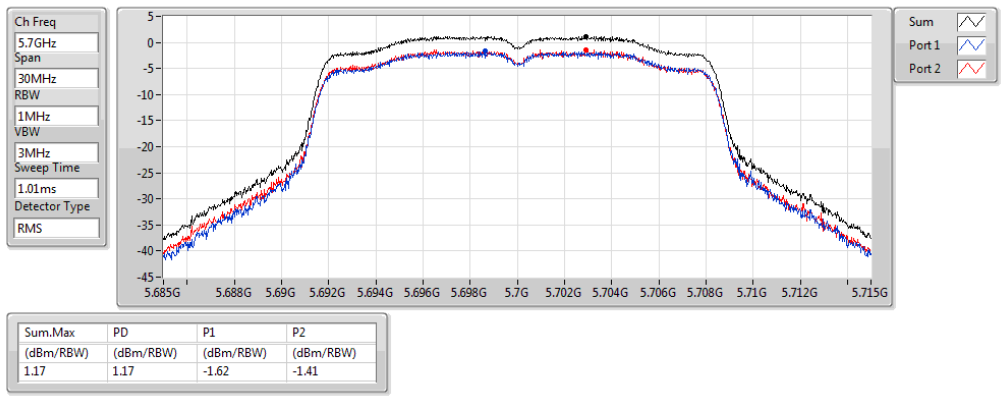
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.46	1.46	-1.66	-1.14

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5580MHz;TN,VN



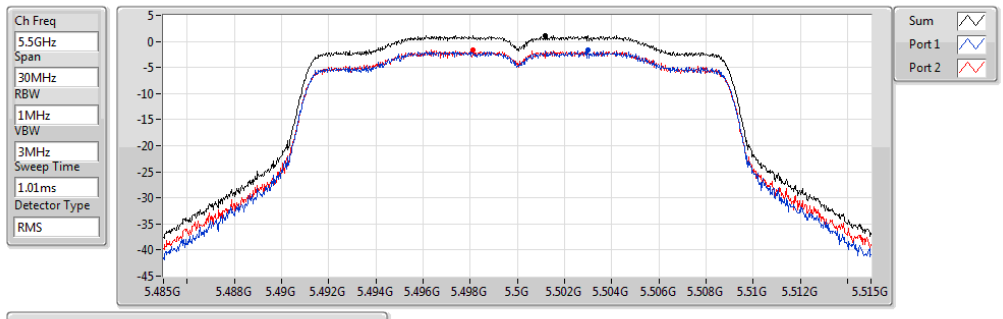
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.39	1.39	-1.24	-1.51

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5700MHz;TN,VN



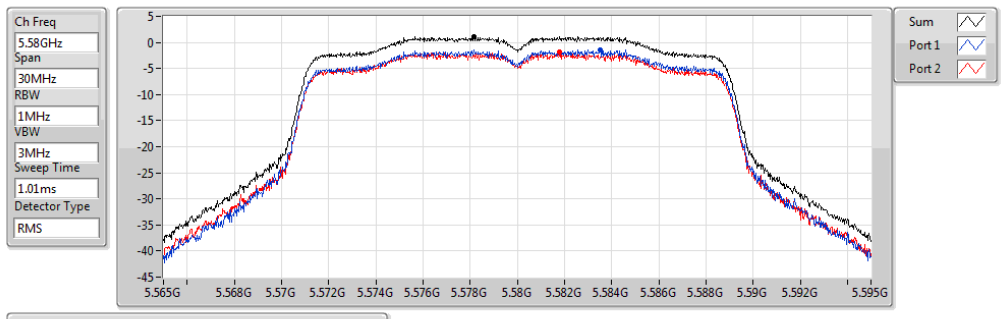
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.17	1.17	-1.62	-1.41

PSD;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5500MHz;TN,VN



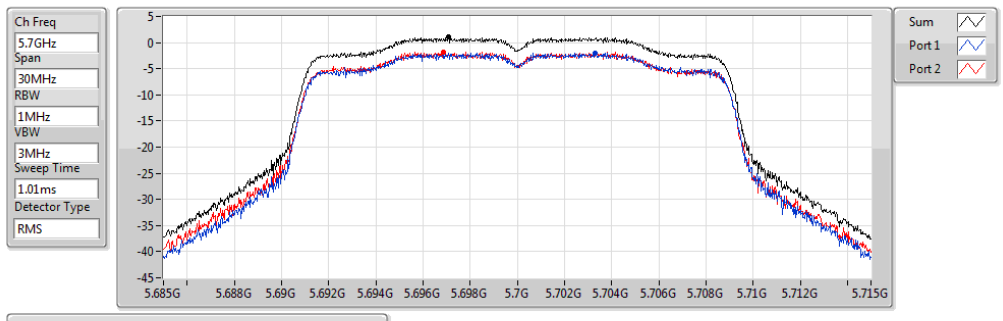
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.09	1.09	-1.56	-1.64

PSD;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5580MHz;TN,VN



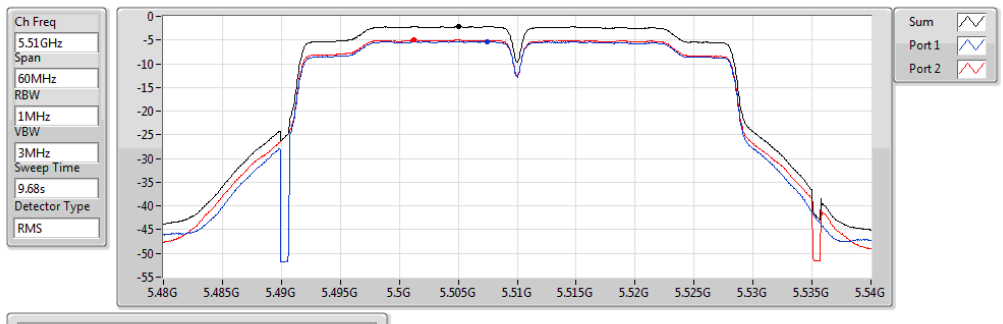
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.06	1.06	-1.40	-1.89

PSD;Band:5.6G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5700MHz;TN,VN



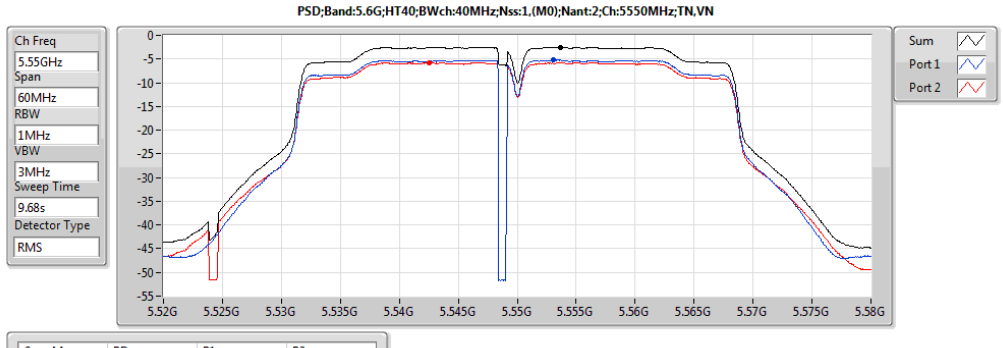
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.01	1.01	-1.98	-1.76

PSD;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5510MHz;TN,VN



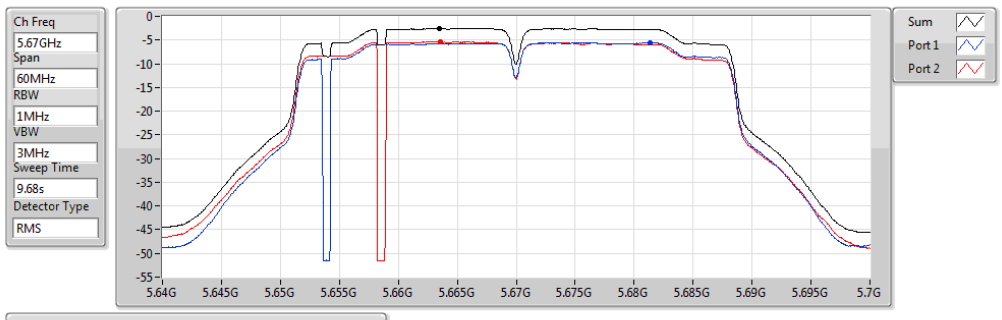
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.18	-2.18	-5.32	-5.00

PSD;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5550MHz;TN,VN



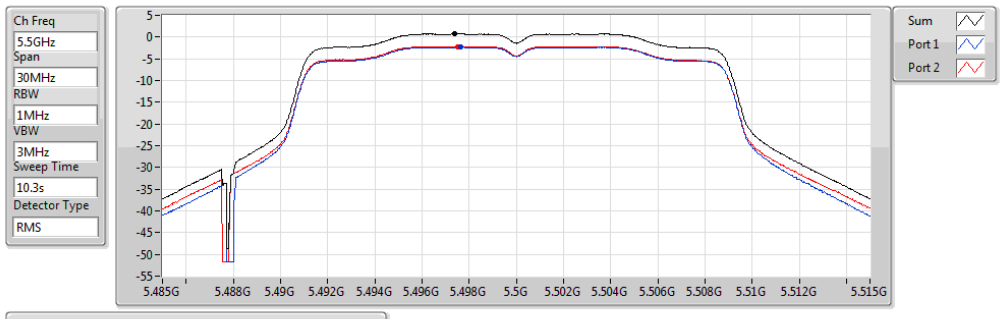
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.51	-2.51	-5.22	-5.74

PSD;Band:5.6G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5670MHz;TN,VN



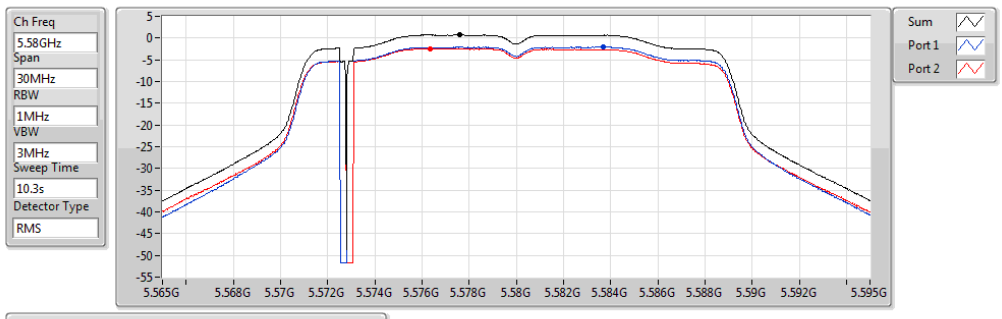
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.56	-2.56	-5.50	-5.35

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5500MHz;TN,VN



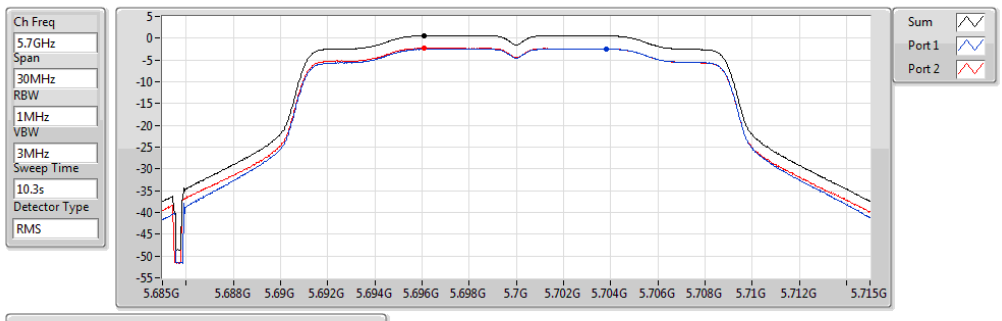
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	-2.34	-2.17

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5580MHz;TN,VN



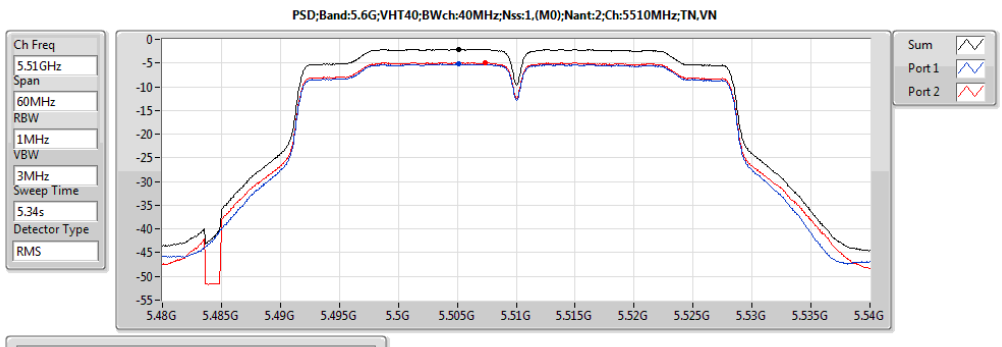
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	-2.05	-2.43

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5700MHz;TN,VN



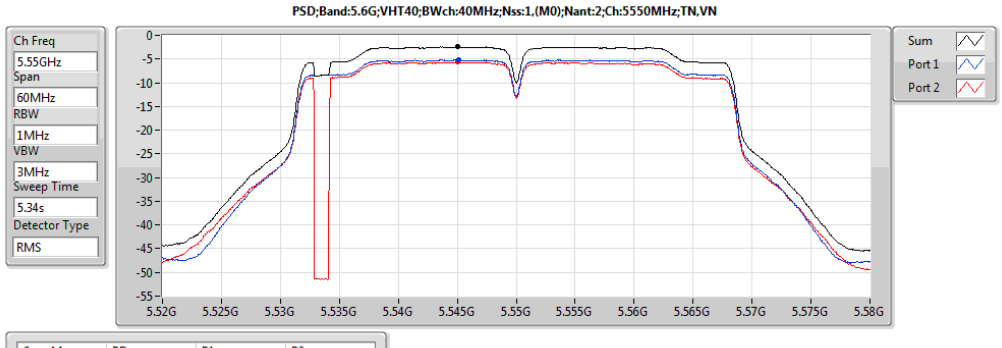
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-2.40	-2.22

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5510MHz;TN,VN



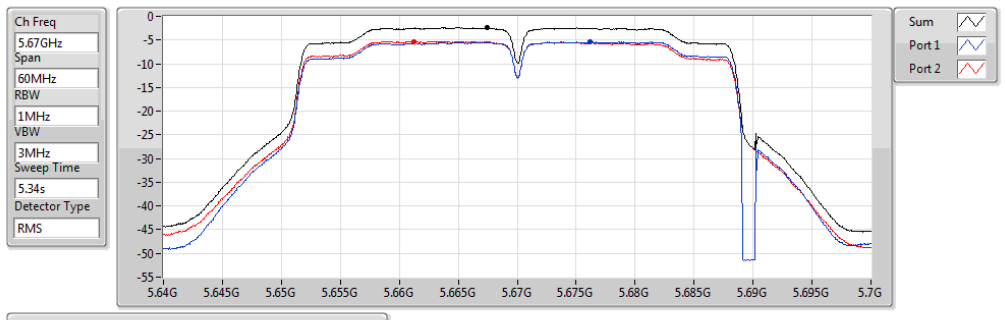
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.06	-2.06	-5.20	-4.88

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5550MHz;TN,VN



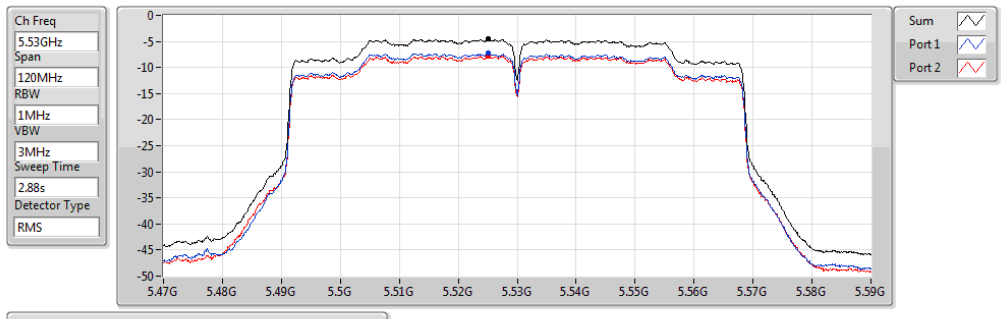
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.43	-2.43	-5.18	-5.68

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5670MHz;TN,VN



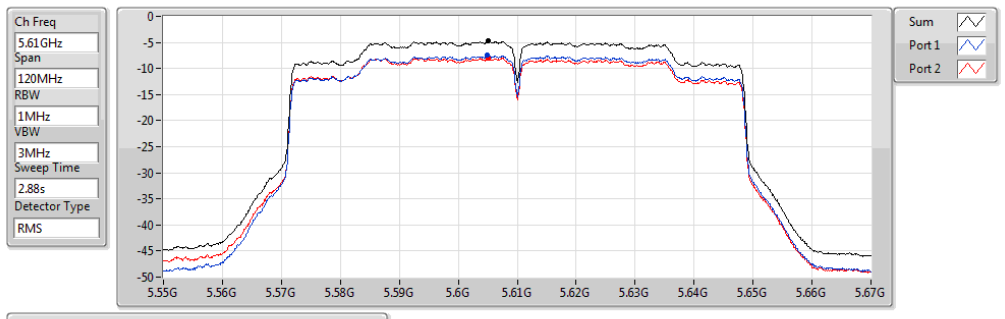
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.41	-2.41	-5.43	-5.27

PSD;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5530MHz;TN,VN



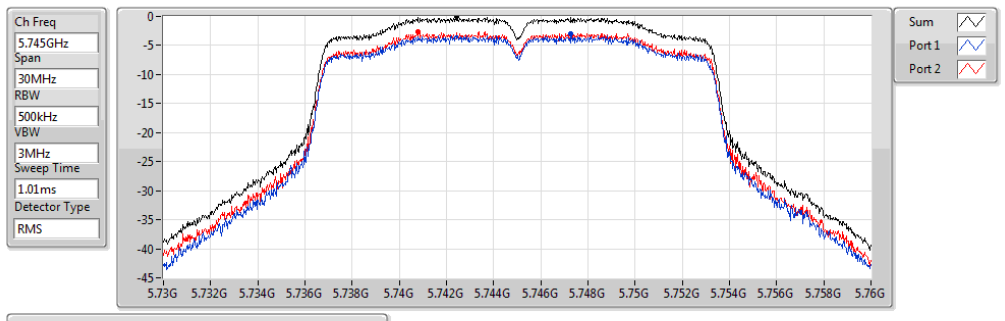
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.51	-4.51	-7.32	-7.74

PSD;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5610MHz;TN,VN



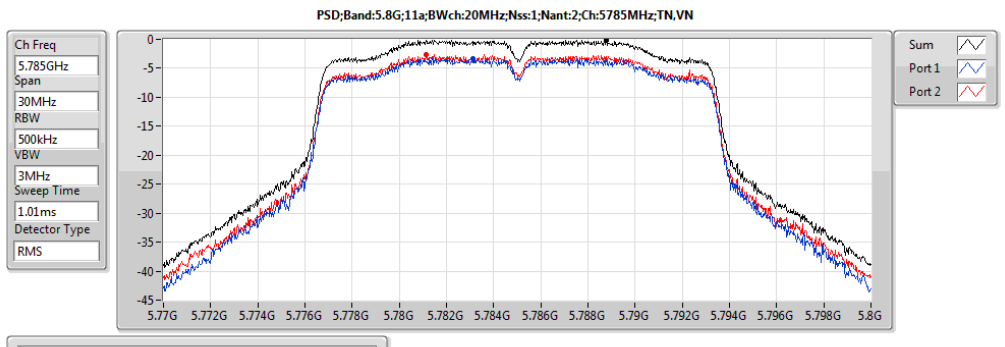
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.72	-4.72	-7.46	-7.96

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5745MHz;TN,VN



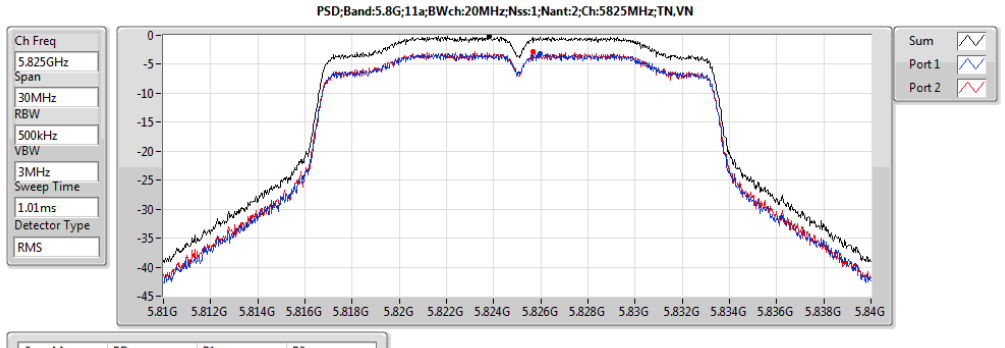
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.03	-0.03	-3.07	-2.60

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5785MHz;TN,VN



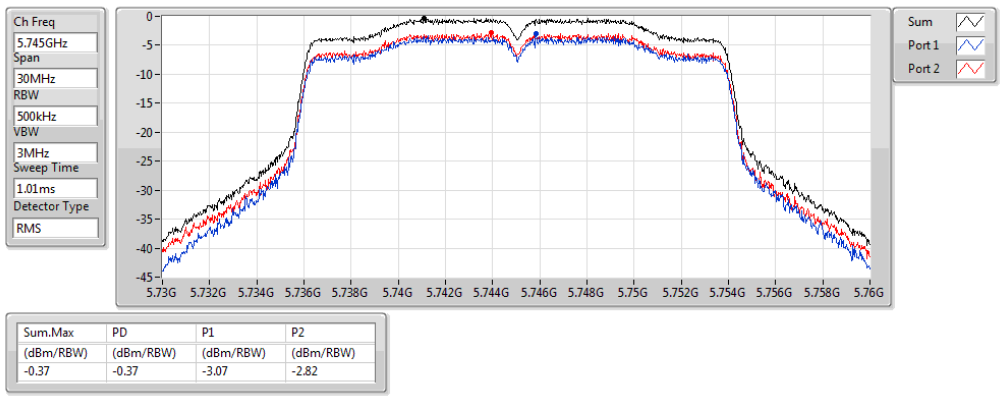
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.16	-0.16	-3.32	-2.61

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:2;Ch:5825MHz;TN,VN



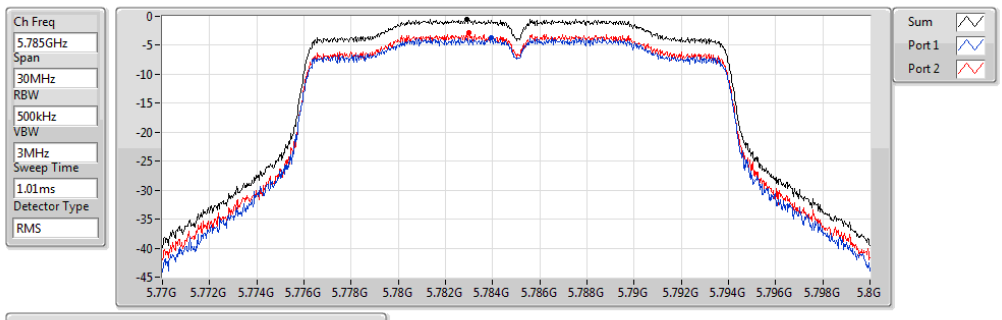
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.21	-0.21	-3.15	-2.80

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5745MHz;TN,VN



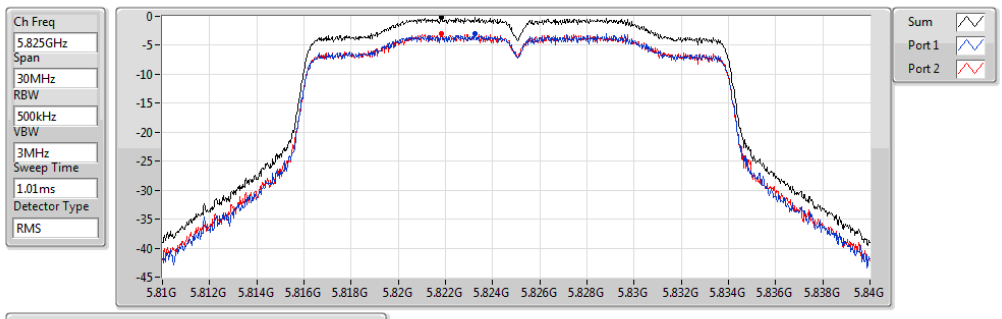
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.37	-0.37	-3.07	-2.82

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5785MHz;TN,VN



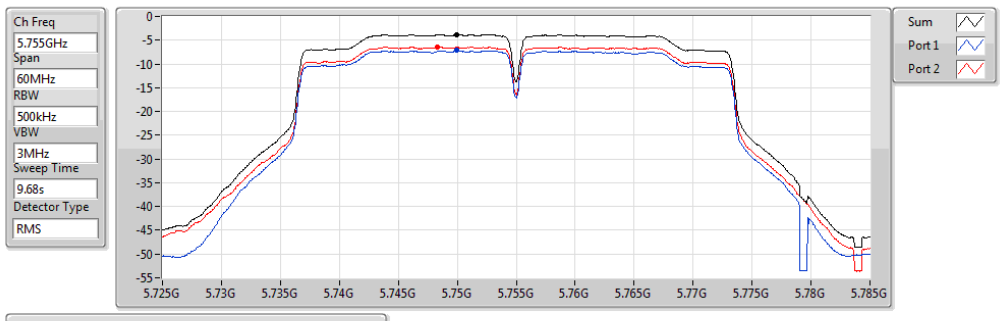
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.44	-0.44	-3.61	-2.88

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5825MHz;TN,VN



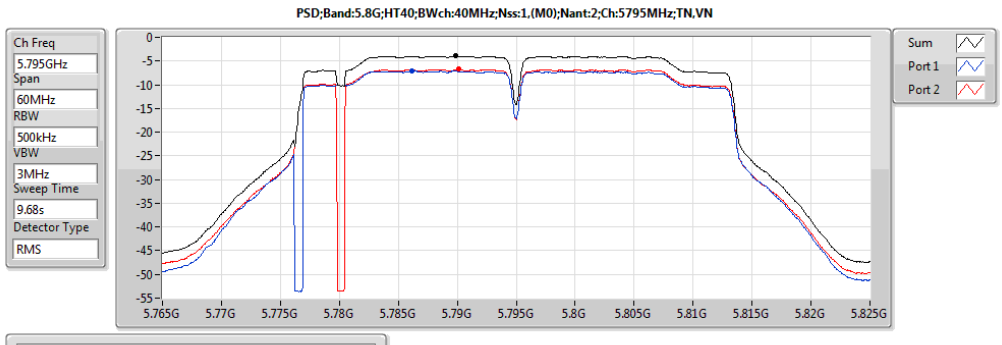
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.16	-0.16	-2.94	-2.98

PSD;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5755MHz;TN,VN



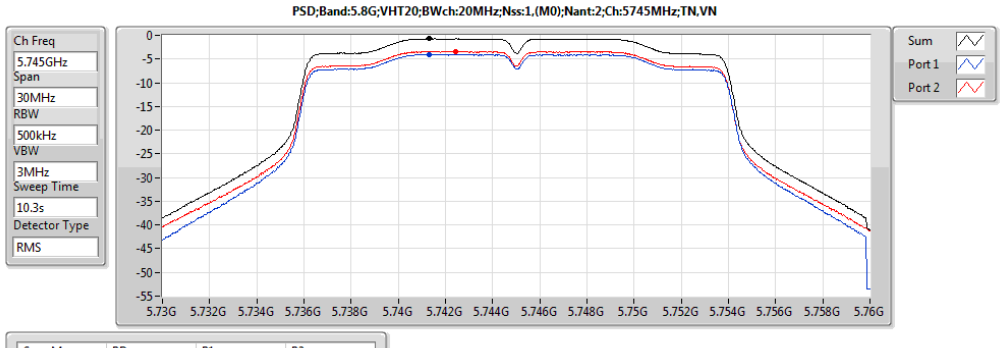
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.81	-3.81	-7.19	-6.44

PSD;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5795MHz;TN,VN



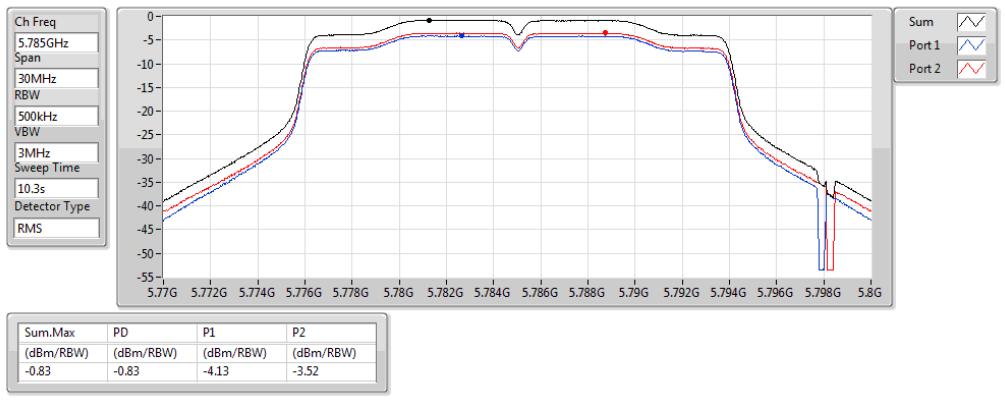
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.94	-3.94	-7.07	-6.72

PSD;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5745MHz;TN,VN



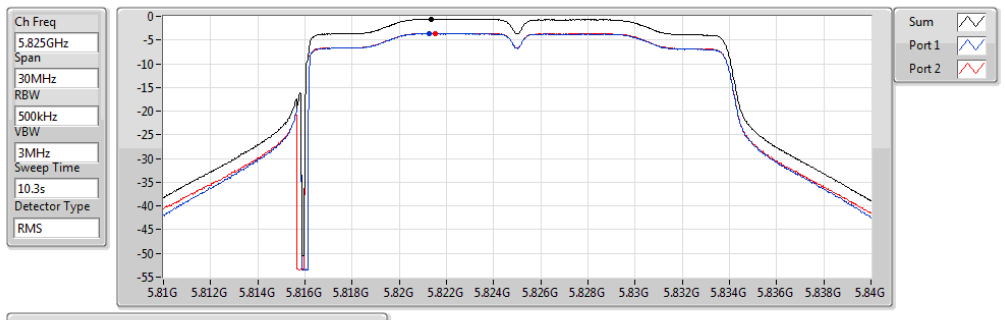
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.71	-0.71	-4.04	-3.39

PSD;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5785MHz;TN,VN



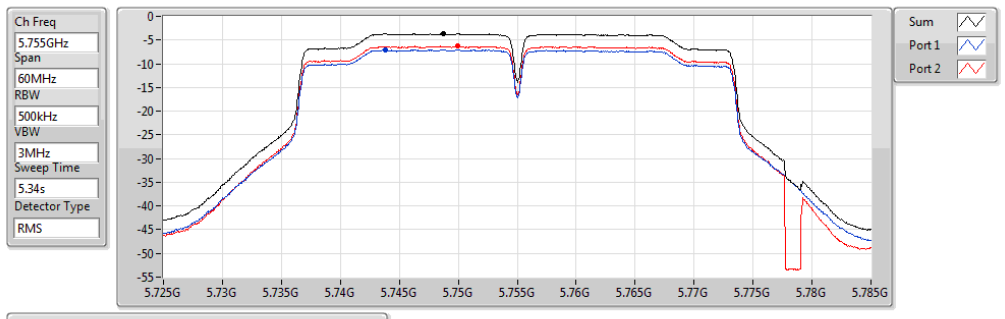
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.83	-0.83	-4.13	-3.52

PSD;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5825MHz;TN,VN



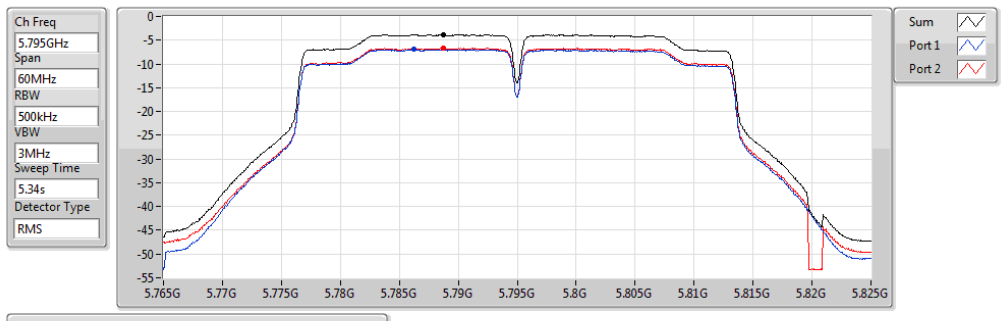
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-3.62	-3.57

PSD;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5755MHz;TN,VN



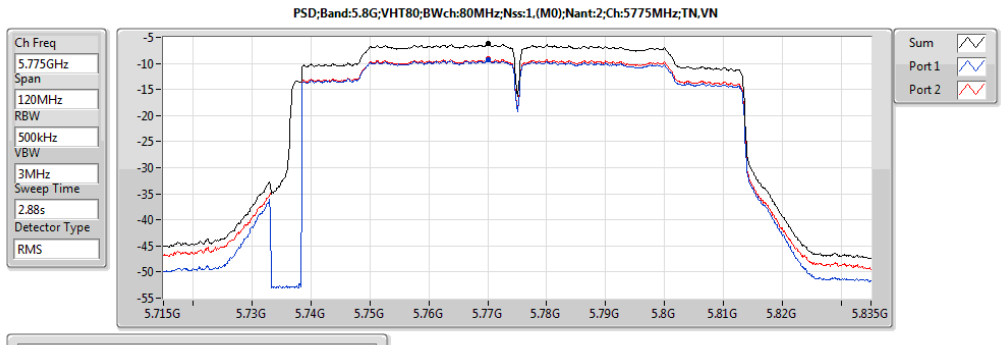
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.68	-3.68	-7.07	-6.31

PSD;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5795MHz;TN,VN



Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.82	-3.82	-6.96	-6.68

PSD;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5775MHz;TN,VN



Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.22	-6.22	-9.35	-9.12