FCC Test Report

FCC ID	:	**QYL8265BB1**
Equipment	:	**Notebook**
Brand Name	:	**Getac**
Model Name	:	**B300**
Applicant	:	**Getac Technology Corporation. 5F., Building A, No. 209, Sec.1, Nangang Rd.,Nangang Dist., Taipei City 11568, Taiwan, R.O.C.**
Manufacturer	:	**Getac Technology(Kunshan)Co., LTD. No. 269, No. 2 Avenue, Kunshan Comprehensive Free Trade Zone, Jiangsu Province, P.R.C**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jul. 17, 2019, and testing was started from Jul. 25, 2019 and completed on Jul. 31, 2019. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

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

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

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

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PHOTOGRAPHS OF EUT V01

History of this test report

Report No.	Version	Description	Issued Date
FR372342-19AN	01	Initial issue of report	Aug. 21, 2019

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
None

Reviewed by: Sam Tsai

Report Producer: Jenny Yang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX (Port 2)
5.25-5.35GHz	802.11a	20	1TX (Port 2)
5.47-5.725GHz	802.11a	20	1TX (Port 2)
5.725-5.85GHz	802.11a	20	1TX (Port 2)
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	1TX (Port 2)
5.25-5.35GHz	802.11ac VHT20	20	1TX (Port 2)
5.47-5.725GHz	802.11ac VHT20	20	1TX (Port 2)
5.725-5.85GHz	802.11ac VHT20	20	1TX (Port 2)
5.15-5.25GHz	802.11ac VHT20	20	2TX

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX (Port 2)
5.25-5.35GHz	802.11a	20	1TX (Port 2)
5.47-5.725GHz	802.11a	20	1TX (Port 2)
5.725-5.85GHz	802.11a	20	1TX (Port 2)
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT40	40	1TX (Port 2)
5.25-5.35GHz	802.11ac VHT40	40	1TX (Port 2)
5.47-5.725GHz	802.11ac VHT40	40	1TX (Port 2)
5.725-5.85GHz	802.11ac VHT40	40	1TX (Port 2)
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	1TX (Port 2)
5.25-5.35GHz	802.11ac VHT80	80	1TX (Port 2)
5.47-5.725GHz	802.11ac VHT80	80	1TX (Port 2)
5.725-5.85GHz	802.11ac VHT80	80	1TX (Port 2)
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1 (Main)	-	-	PIFA antenna	I-PEX
2 (Aux)	-	-	PIFA antenna	I-PEX

Ant.	Port	Gain (dBi)					
		2.4G	5G				BT
			U-NII-1	U-NII-2A	U-NII-2C	U-NII-3	
1	1	2.75	-1.01	-1.01	-0.3	-2.43	-
2	2	2.54	3.3	3.3	2.22	3.2	2.54

Note 1: The EUT has two antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n mode (1TX/1RX)

Support diversity function and pre-tested on each single chain.

For IEEE 802.11 b/g/n mode (2TX/2RX)

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

For 5GHz function:

For IEEE 802.11 a/n/ac mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was Ant. 2(port 2) and it was record in this test report.

For IEEE 802.11 a/n/ac mode (2TX/2RX)

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

For BT function:

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

Ant. 2 (port 2) can be used as transmitting/receiving antenna.

1.1.3 EUT Information

Identify EUT				
WLAN Module	Brand Name: Intel / Model Name: 8265NGW			
Operational Condition				
EUT Power Type	From AC Adapter / Battery			
EUT Function	☐	Outdoor	☐	Indoor
	☐	Fixed P2P	☒	Client
Beamforming Function	☐	With beamforming	☒	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz

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

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.948	0.23	2.053m	1k
802.11ac VHT20	0.846	0.73	990.625u	3k
802.11ac VHT40	0.84	0.76	500u	3k
802.11ac VHT80	0.834	0.79	259.375u	10k

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

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
- KDB 789033 D02 v02r01
- KDB 662911 D01 v02r01

1.3 Testing Location Information

Testing Location			
☒	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)	
		TEL : 886-3-327-3456	FAX : 886-3-327-0973
Test site Designation No. TW1190 with FCC.			
☐	JHUBEI	ADD : No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County, Taiwan (R.O.C.)	
		TEL : 886-3-656-9065	FAX : 886-3-656-9085
Test site Designation No. TW0006 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Jeff	21.8~24.2°C / 51.3~53.1%	31/Jul/2019
RF Conducted	TH06-HY	Dexter	25.0~25.4°C / 57~59%	25/Jul/2019~ 29/Jul/2019
Radiated	03CH09-HY	Lego	22.1~22.3°C / 51.2~51.8%	30/Jul/2019

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.54 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	1.6 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.3 dB	Confidence levels of 95%
Temperature	0.7 °C	Confidence levels of 95%
Humidity	4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
RF Conducted	Abbreviation	Remark
TnomVnom	Tnom	20°C
-	Vnom	120V

2.2 Test Channel Mode

Test Software Version	DRYU 1.9.1-04115

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX(Port2)	-
5180MHz	15
5200MHz	15
5240MHz	14.5
5260MHz	14.5
5300MHz	14.5
5320MHz	14.5
5500MHz	15
5580MHz	15
5700MHz	15
5720MHz Straddle 5.47-5.725GHz	15
5720MHz Straddle 5.725-5.85GHz	15
5745MHz	15
5785MHz	14.5
5825MHz	14.5
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	15,15
5200MHz	15,15
5240MHz	14.5,14.5
5260MHz	14.5,14.5
5300MHz	14.5,14.5
5320MHz	14.5,14.5
5500MHz	15,15

Mode	Power Setting
5580MHz	15,15
5700MHz	15,15
5720MHz Straddle 5.47-5.725GHz	15,15
5720MHz Straddle 5.725-5.85GHz	15,15
5745MHz	15,15
5785MHz	14.5,14.5
5825MHz	14.5,14.5
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-
5180MHz	14.5
5200MHz	14.5
5240MHz	14.5
5260MHz	14.5
5300MHz	14.5
5320MHz	14.5
5500MHz	15
5580MHz	14.5
5700MHz	15
5720MHz Straddle 5.47-5.725GHz	14.5
5720MHz Straddle 5.725-5.85GHz	14.5
5745MHz	15
5785MHz	14.5
5825MHz	14.5
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5180MHz	14.5,14.5
5200MHz	14.5,14.5
5240MHz	14.5,14.5
5260MHz	14.5,14.5
5300MHz	14.5,14.5
5320MHz	14.5,14.5
5500MHz	15,15
5580MHz	14.5,14.5
5700MHz	15,15
5720MHz Straddle 5.47-5.725GHz	14.5,14.5
5720MHz Straddle 5.725-5.85GHz	14.5,14.5
5745MHz	15,15

Mode	Power Setting
5785MHz	14.5,14.5
5825MHz	14.5,14.5
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-
5190MHz	14.5
5230MHz	14.5
5270MHz	14.5
5310MHz	14.5
5510MHz	15
5550MHz	14.5
5670MHz	15
5710MHz Straddle 5.47-5.725GHz	15
5710MHz Straddle 5.725-5.85GHz	15
5755MHz	15
5795MHz	14.5
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5190MHz	14.5,14.5
5230MHz	14.5,14.5
5270MHz	14.5,14.5
5310MHz	14.5,14.5
5510MHz	15,15
5550MHz	14.5,14.5
5670MHz	15,15
5710MHz Straddle 5.47-5.725GHz	15,15
5710MHz Straddle 5.725-5.85GHz	15,15
5755MHz	15,15
5795MHz	14.5,14.5
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-
5210MHz	14.5
5290MHz	14.5
5530MHz	15
5610MHz	14.5
5690MHz Straddle 5.47-5.725GHz	15
5690MHz Straddle 5.725-5.85GHz	15
5775MHz	14.5
802.11ac VHT80_Nss1,(MCS0)_2TX	-

Mode	Power Setting
5210MHz	14.5,14.5
5290MHz	14.5,14.5
5530MHz	15,15
5610MHz	14.5,14.5
5690MHz Straddle 5.47-5.725GHz	15,15
5690MHz Straddle 5.725-5.85GHz	15,15
5775MHz	14.5,14.5

2.3 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
Operating Mode	CTX
1	Adapter mode

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 5GHz Main + WLAN 5GHz Aux
2	WLAN 5GHz Main + WLAN 2.4GHz Aux
3	WLAN 5GHz Main + Bluetooth Aux
4	WLAN 2.4GHz Main + WLAN 2.4GHz Aux
5	WLAN 2.4GHz Main + WLAN 5GHz Aux
6	WLAN 2.4GHz Main + Bluetooth Aux

2.4 Accessories and Support Equipment

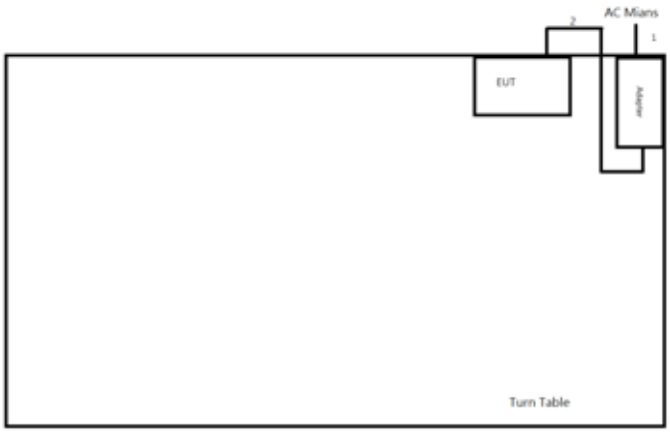
Accessories				
AC Adapter	Brand Name	Chicony	Model Name	A10-090P3A
	Power Rating	I/P: 100-240Vac, 1.5A, O/P: 19Vdc, 4.74 A, 90W		
	AC Power Cord	1.7 meter, non-shielded cable, w/o ferrite core		
	DC Power Cable	1.75 meter, non-shielded cable, with ferrite core		
Battery 1 (Main)	Brand Name	Getac	Model Name	BP3S3P2900
	Power Rating	10.8Vdc, 8100mAh	Type	Li-ion
Battery 2	Brand Name	Getac	Model Name	BP3S3P2900-2
	Power Rating	10.8Vdc, 8700mAh	Type	Li-ion

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

Support Equipment – RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	AC Power Source	GW	APS-9102	-

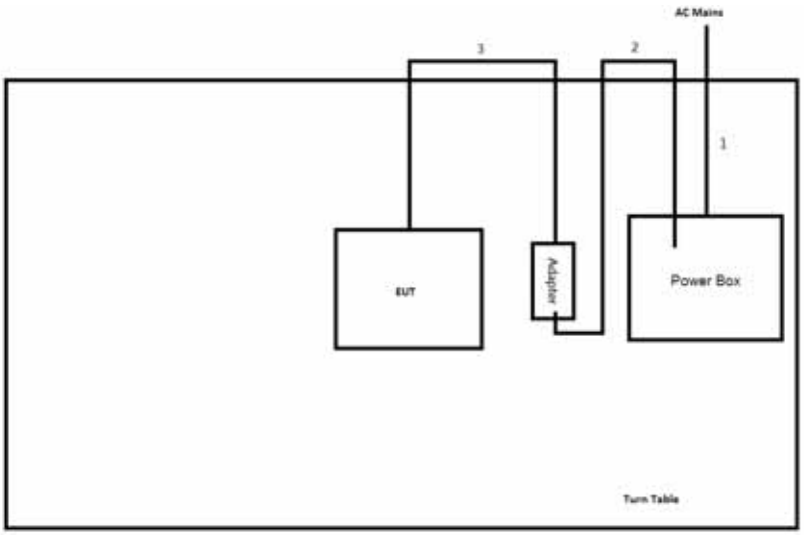
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	Power Cable	No	1.8	-
2	DC Power line	No	1.75	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power line	No	1.5	-
2	AC Power line	No	1.7	-
3	DC Power line	No	1.75	-

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

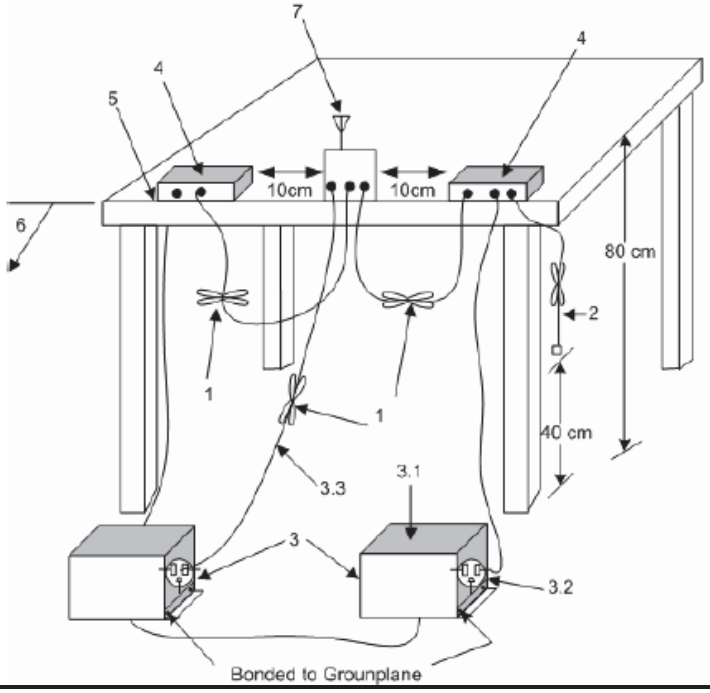
Refer a test equipment and calibration data table in this test report.

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 A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, N/A
☒ For the 5.47-5.725 GHz band, N/A
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

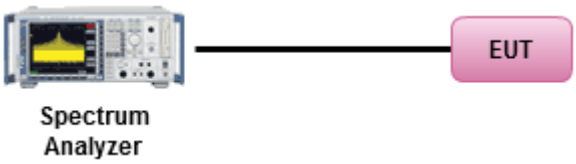
3.2.2 Measuring Instruments

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 KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

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.	

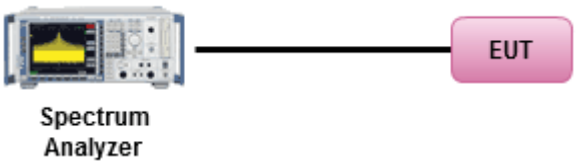
3.3.2 Measuring Instruments

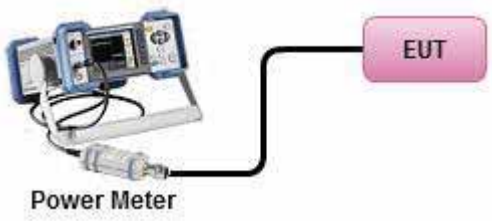
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☐ Refer as 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 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 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)


RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

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.	

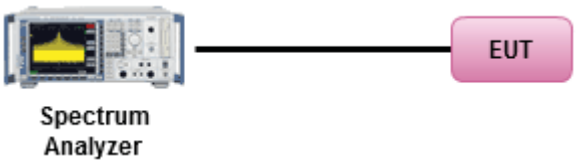
3.4.2 Measuring Instruments

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 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 KDB 789033, clause E Method SA-2 (spectral trace averaging).		
	Duty cycle < 98%		
	☒ Refer as 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:		
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.	
	▪	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 D

3.5 Unwanted Emissions

3.5.1 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. Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.			

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	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).

3.5.2 Measuring Instruments

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

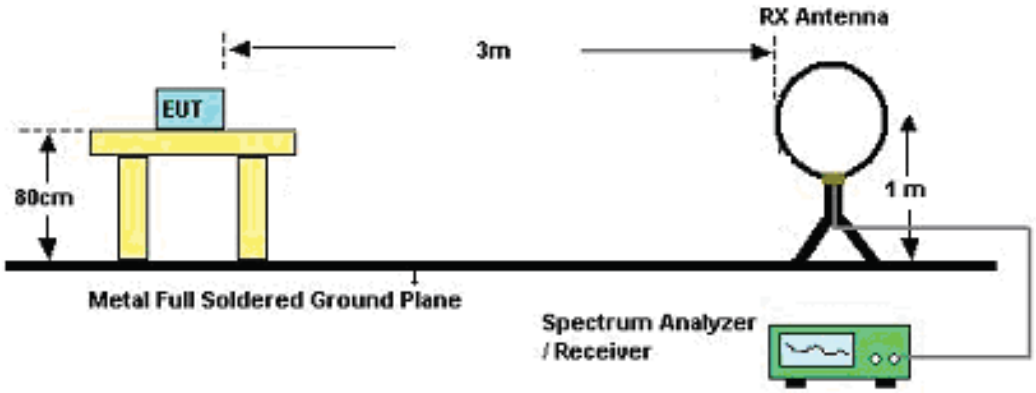
3.5.3 Test Procedures

Test Method		
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.	
	▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.	
		☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
		☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
▪ The any unwanted emissions level shall not exceed the fundamental emission level.		
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.		

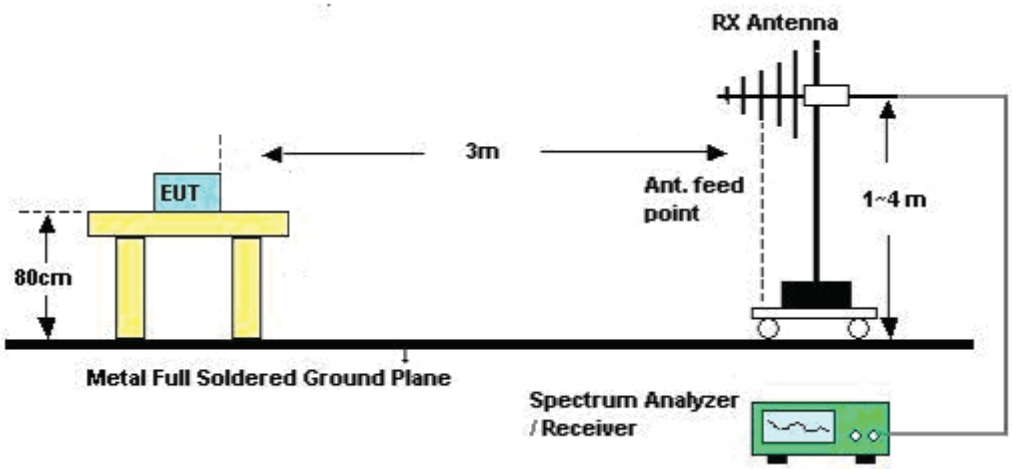
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

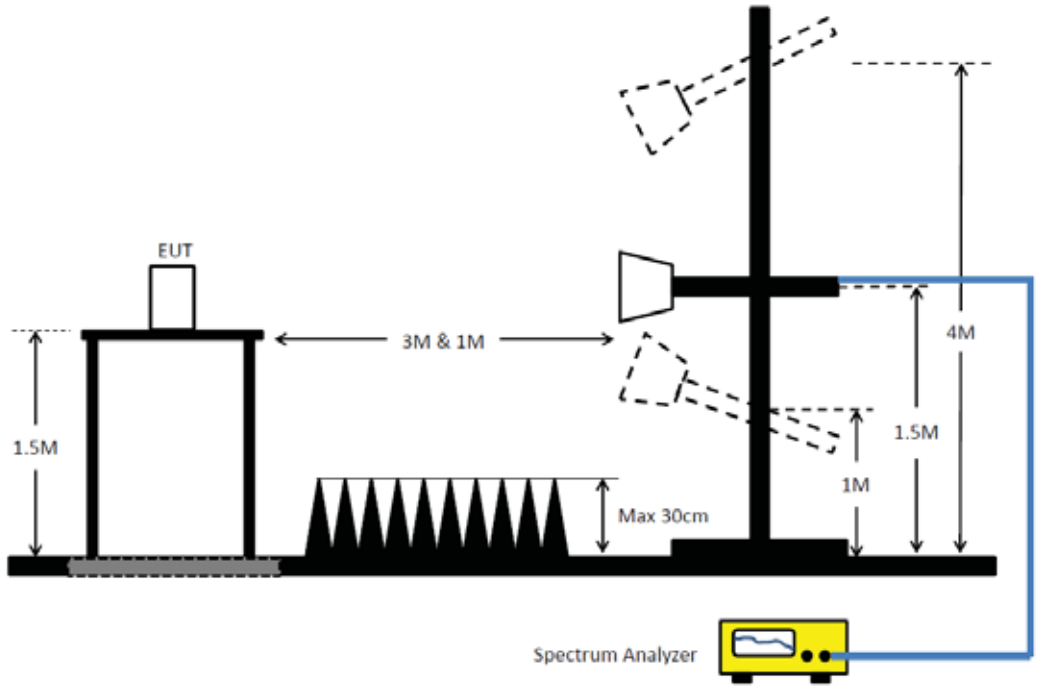
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMC Receiver	R&S	ESR3	102052	9kHz ~ 3.6GHz	09/Apr/2019	08/Apr/2020
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	08/Nov/2018	07/Nov/2019
RF Cable-CON	MTJ	RG142	CB002-CO	9kHz ~ 200MHz	17/Sep/2018	16/Sep/2019
AC POWER	APC	AFC-11005G	F310050055	47Hz~63Hz 5~300V	NCR	NCR
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9 kHz ~ 30 MHz	12/Oct/2018	11/Oct/2019

NCR : Non-Calibration Require

Instrument for Conducted Test

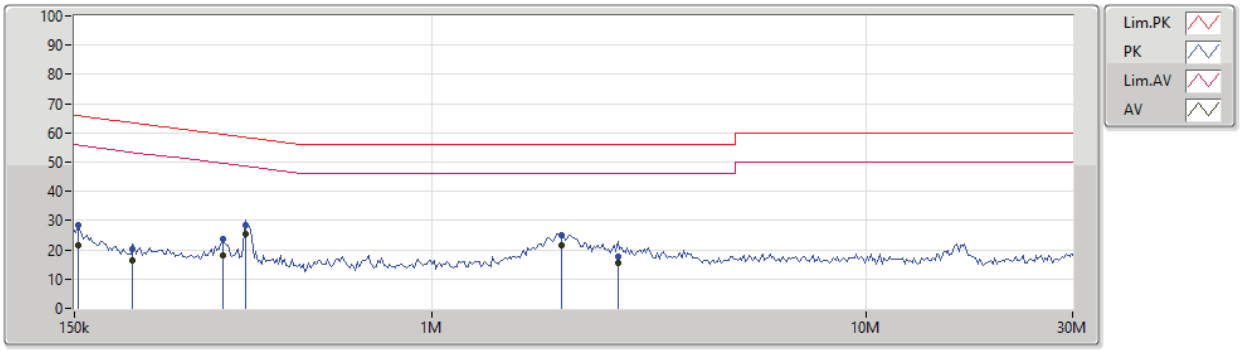
Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	10Hz~40GHz	13/Mar/2019	12/Mar/2020
Power Sensor	Anritsu	MA2411B	1339407	300MHz ~ 40GHz	17/Nov/2018	16/Nov/2019
Power Meter	Anritsu	ML2495A	1517010	300MHz ~ 40GHz	17/Nov/2018	16/Nov/2019
Cable 0.2m	HUBER	MY10710/4	RF Cable - 01	30MHz ~18G	10/Jan/2019	09/Jan/2020
Cable 0.2m	HUBER	MY10711/4	RF Cable - 02	30MHz ~18G	10/Jan/2019	09/Jan/2020
Cable 0.5m	HUBER	MY39470/4	RF Cable - 29	30MHz ~18G	10/Jan/2019	09/Jan/2020
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	12/Nov/2018	10/Nov/2020

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	30MHz ~ 1GHz	22/Apr/2019	21/Apr/2020
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz ~ 18GHz	13/Jun/2019	12/Jun/2020
Microwave System Premplifier	KEYSIGHT	87422A	MY53270197	1GHz ~ 18GHz	30/Nov/2018	29/Nov/2019
Amplifier	EMC	EMC9135	980232	9KHz~1GHz	22/Apr/2019	21/Apr/2020
EMI Test Receiver	R&S	ESR3	102052	9kHz ~ 3.6GHz	09/Apr/2019	08/Apr/2020
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz ~ 44GHz	30/Jul/2019	29/Jul/2020
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D & MTJ6102-05	35418 / 3	30MHz~1GHz	02/Oct/2018	03/Oct/2019
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA9120 D 1534	1GHz~18GHz	22/May/2019	21/May/2020
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170614	18GHz~40GHz	22/May/2019	21/May/2020
Preamplifier	MITEQ	TTA1840-35-HG	1864481	18GHz ~ 40GHz	24/Aug/2018	23/Aug/2019
Loop Antenna	TESEQ	HLA 6120	31244	9k-30MHz	15/Mar/2019	14/Mar/2020
LF-CABLE-2019 0218	Jye Bao	RG142	CB028	9kHz ~ 1GHz	18/Feb/2019	17/Feb/2020
RF Cable-high	HUBER+SUHNER	SUCOFLEX104	SN 556626/4 + 556627	1GHz ~ 40GHz	13/Mar/2019	12/Mar/2020
Turn Table	ChainTek	T-200S	1308028	-	NCR	NCR
Antenna Mast	ChainTek	MBS-400	1308049	-	NCR	NCR
Controller	ChainTek	3000	MF780208325	-	NCR	NCR
AC Power Source	G.W	AFC-1KW	F104070001	-	NCR	NCR
Soldering iron	XRTRONIC	1f15	-	-	NCR	NCR
Site V.S.W.R	Riken	3m SAC	03CH09-HY	-	13/Jun/2019	12/Jun/2020

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Adapter Mode		

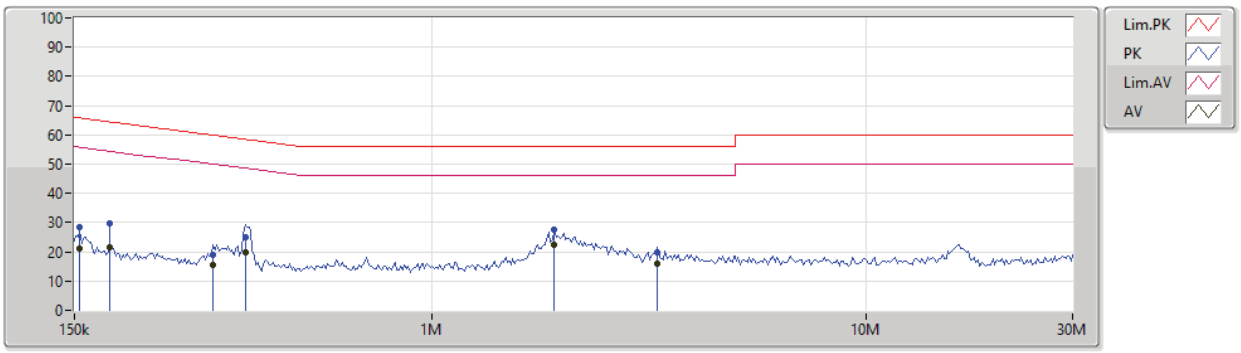
31/07/2019



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.015k	28.28	65.83	-37.55	19.48	Neutral	-	8.80	9.60	0.01	9.87
AV	153.015k	21.55	55.83	-34.28	19.48	Neutral	-	2.07	9.60	0.01	9.87
QP	204.199k	20.46	63.44	-42.98	19.47	Neutral	-	0.99	9.59	0.01	9.87
AV	204.199k	16.38	53.44	-37.06	19.47	Neutral	-	-3.09	9.59	0.01	9.87
QP	329.215k	23.50	59.48	-35.98	19.48	Neutral	-	4.02	9.59	0.01	9.88
AV	329.215k	18.27	49.48	-31.21	19.48	Neutral	-	-1.21	9.59	0.01	9.88
QP	370.968k	28.36	58.49	-30.13	19.48	Neutral	-	8.88	9.59	0.01	9.88
AV	370.968k	25.49	48.49	-23.00	19.48	Neutral	"Worst"	6.01	9.59	0.01	9.88
QP	1.994M	25.18	56.00	-30.82	19.53	Neutral	-	5.65	9.61	0.03	9.89
AV	1.994M	21.59	46.00	-24.41	19.53	Neutral	-	2.06	9.61	0.03	9.89
QP	2.687M	17.82	56.00	-38.18	19.54	Neutral	-	-1.72	9.61	0.04	9.89
AV	2.687M	15.32	46.00	-30.68	19.54	Neutral	-	-4.22	9.61	0.04	9.89

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	Adapter Mode		

31/07/2019



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.545k	28.61	65.75	-37.14	19.48	Line	-	9.13	9.60	0.01	9.87
AV	154.545k	21.27	55.75	-34.48	19.48	Line	-	1.79	9.60	0.01	9.87
QP	181.216k	29.74	64.43	-34.69	19.48	Line	-	10.26	9.60	0.01	9.87
AV	181.216k	21.34	54.43	-33.09	19.48	Line	-	1.86	9.60	0.01	9.87
QP	313.237k	18.77	59.88	-41.11	19.48	Line	-	-0.71	9.59	0.01	9.88
AV	313.237k	15.63	49.88	-34.25	19.48	Line	-	-3.85	9.59	0.01	9.88
QP	370.968k	24.99	58.49	-33.50	19.48	Line	-	5.51	9.59	0.01	9.88
AV	370.968k	19.68	48.49	-28.81	19.48	Line	-	0.20	9.59	0.01	9.88
QP	1.916M	27.80	56.00	-28.20	19.54	Line	-	8.26	9.62	0.03	9.89
AV	1.916M	22.21	46.00	-23.79	19.54	Line	"Worst"	2.67	9.62	0.03	9.89
QP	3.312M	20.02	56.00	-35.98	19.56	Line	-	0.46	9.63	0.04	9.89
AV	3.312M	16.01	46.00	-29.99	19.56	Line	-	-3.55	9.63	0.04	9.89

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	24.63M	16.402M	16M4D1D	23.22M	16.372M
802.11a_Nss1,(6Mbps)_2TX	26.73M	16.552M	16M6D1D	23.73M	16.402M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	24.27M	17.631M	17M6D1D	24M	17.601M
802.11ac VHT20_Nss1,(MCS0)_2TX	26.85M	17.721M	17M7D1D	23.85M	17.601M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	45.36M	36.042M	36M0D1D	44.88M	35.982M
802.11ac VHT40_Nss1,(MCS0)_2TX	47.58M	36.162M	36M2D1D	42M	36.042M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	84.36M	74.843M	74M8D1D	84.36M	74.843M
802.11ac VHT80_Nss1,(MCS0)_2TX	86.64M	75.082M	75M1D1D	84.48M	74.723M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	23.76M	16.402M	16M4D1D	22.83M	16.402M
802.11a_Nss1,(6Mbps)_2TX	24.72M	16.462M	16M5D1D	23.55M	16.402M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	24.42M	17.631M	17M6D1D	23.52M	17.601M
802.11ac VHT20_Nss1,(MCS0)_2TX	25.5M	17.661M	17M7D1D	23.34M	17.601M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	44.76M	36.102M	36M1D1D	44.64M	36.042M
802.11ac VHT40_Nss1,(MCS0)_2TX	45.96M	36.162M	36M2D1D	43.62M	35.982M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	84.72M	74.963M	75M0D1D	84.72M	74.963M
802.11ac VHT80_Nss1,(MCS0)_2TX	87M	75.082M	75M1D1D	83.88M	74.723M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	23.34M	16.432M	16M4D1D	16.515M	13.208M
802.11a_Nss1,(6Mbps)_2TX	25.29M	16.522M	16M5D1D	16.635M	13.238M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	23.55M	17.661M	17M7D1D	16.425M	13.808M
802.11ac VHT20_Nss1,(MCS0)_2TX	26.43M	17.691M	17M7D1D	16.635M	13.808M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	45.54M	36.102M	36M1D1D	37.555M	32.814M
802.11ac VHT40_Nss1,(MCS0)_2TX	45.66M	36.162M	36M2D1D	38.395M	32.744M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	86.64M	75.082M	75M1D1D	77.475M	71.739M
802.11ac VHT80_Nss1,(MCS0)_2TX	86.76M	75.082M	75M1D1D	77.625M	71.889M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	15.36M	16.402M	16M4D1D	3.14M	4.338M
802.11a_Nss1,(6Mbps)_2TX	15.24M	16.462M	16M5D1D	3.1M	4.378M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	15.09M	17.631M	17M6D1D	2.56M	4.538M
802.11ac VHT20_Nss1,(MCS0)_2TX	16.86M	17.661M	17M7D1D	3.72M	4.538M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	35.1M	36.042M	36M0D1D	3.14M	6.477M
802.11ac VHT40_Nss1,(MCS0)_2TX	35.1M	36.162M	36M2D1D	3.14M	6.297M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	71.28M	74.963M	75M0D1D	3.14M	18.091M
802.11ac VHT80_Nss1,(MCS0)_2TX	73.8M	75.202M	75M2D1D	3.12M	14.273M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf			23.25M	16.372M
5200MHz_TnomVnom	Pass	Inf			24.63M	16.402M
5240MHz_TnomVnom	Pass	Inf			23.22M	16.402M
5260MHz_TnomVnom	Pass	Inf			23.76M	16.402M
5300MHz_TnomVnom	Pass	Inf			22.83M	16.402M
5320MHz_TnomVnom	Pass	Inf			23.7M	16.402M
5500MHz_TnomVnom	Pass	Inf			23.34M	16.432M
5580MHz_TnomVnom	Pass	Inf			22.23M	16.402M
5700MHz_TnomVnom	Pass	Inf			23.13M	16.372M
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf			16.515M	13.208M
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k			3.14M	4.338M
5745MHz_TnomVnom	Pass	500k			15.06M	16.402M
5785MHz_TnomVnom	Pass	500k			15.36M	16.402M
5825MHz_TnomVnom	Pass	500k			15.3M	16.402M
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	26.73M	16.522M	23.97M	16.432M
5200MHz_TnomVnom	Pass	Inf	25.89M	16.552M	23.73M	16.432M
5240MHz_TnomVnom	Pass	Inf	25.11M	16.492M	24.51M	16.402M
5260MHz_TnomVnom	Pass	Inf	24.72M	16.432M	24.36M	16.462M
5300MHz_TnomVnom	Pass	Inf	23.97M	16.402M	23.82M	16.432M
5320MHz_TnomVnom	Pass	Inf	23.55M	16.432M	23.88M	16.432M
5500MHz_TnomVnom	Pass	Inf	23.28M	16.402M	23.37M	16.402M
5580MHz_TnomVnom	Pass	Inf	24.06M	16.402M	23.19M	16.402M
5700MHz_TnomVnom	Pass	Inf	25.29M	16.522M	23.43M	16.402M
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf	17.37M	13.268M	16.635M	13.238M
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k	3.1M	5.837M	3.12M	4.378M
5745MHz_TnomVnom	Pass	500k	15.06M	16.462M	15.06M	16.402M
5785MHz_TnomVnom	Pass	500k	15.24M	16.432M	15.24M	16.402M
5825MHz_TnomVnom	Pass	500k	15.09M	16.402M	15.06M	16.372M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf			24.12M	17.631M
5200MHz_TnomVnom	Pass	Inf			24.27M	17.601M
5240MHz_TnomVnom	Pass	Inf			24M	17.631M
5260MHz_TnomVnom	Pass	Inf			23.88M	17.631M
5300MHz_TnomVnom	Pass	Inf			24.42M	17.601M
5320MHz_TnomVnom	Pass	Inf			23.52M	17.631M
5500MHz_TnomVnom	Pass	Inf			23.55M	17.661M
5580MHz_TnomVnom	Pass	Inf			22.77M	17.601M
5700MHz_TnomVnom	Pass	Inf			23.37M	17.601M
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf			16.425M	13.808M
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k			2.56M	4.538M
5745MHz_TnomVnom	Pass	500k			14.94M	17.631M
5785MHz_TnomVnom	Pass	500k			15.09M	17.601M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5825MHz_TnomVnom	Pass	500k			15.06M	17.601M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	26.85M	17.721M	24.03M	17.601M
5200MHz_TnomVnom	Pass	Inf	26.1M	17.631M	23.85M	17.631M
5240MHz_TnomVnom	Pass	Inf	25.47M	17.631M	24.72M	17.601M
5260MHz_TnomVnom	Pass	Inf	25.5M	17.631M	24.03M	17.631M
5300MHz_TnomVnom	Pass	Inf	24.57M	17.601M	23.34M	17.601M
5320MHz_TnomVnom	Pass	Inf	24.69M	17.631M	24.57M	17.661M
5500MHz_TnomVnom	Pass	Inf	23.91M	17.601M	23.79M	17.631M
5580MHz_TnomVnom	Pass	Inf	24.75M	17.601M	23.46M	17.571M
5700MHz_TnomVnom	Pass	Inf	26.43M	17.691M	23.94M	17.601M
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf	16.815M	13.838M	16.635M	13.808M
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k	3.72M	4.938M	3.72M	4.538M
5745MHz_TnomVnom	Pass	500k	15.09M	17.631M	16.23M	17.601M
5785MHz_TnomVnom	Pass	500k	15.12M	17.661M	16.23M	17.601M
5825MHz_TnomVnom	Pass	500k	14.97M	17.601M	16.86M	17.601M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf			44.88M	36.042M
5230MHz_TnomVnom	Pass	Inf			45.36M	35.982M
5270MHz_TnomVnom	Pass	Inf			44.64M	36.042M
5310MHz_TnomVnom	Pass	Inf			44.76M	36.102M
5510MHz_TnomVnom	Pass	Inf			44.76M	36.102M
5550MHz_TnomVnom	Pass	Inf			45.54M	35.982M
5670MHz_TnomVnom	Pass	Inf			44.46M	35.982M
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf			37.555M	32.814M
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k			3.14M	6.477M
5755MHz_TnomVnom	Pass	500k			35.1M	36.042M
5795MHz_TnomVnom	Pass	500k			33.84M	36.042M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	46.92M	36.162M	44.82M	36.042M
5230MHz_TnomVnom	Pass	Inf	47.58M	36.042M	42M	36.162M
5270MHz_TnomVnom	Pass	Inf	45.96M	36.042M	43.62M	35.982M
5310MHz_TnomVnom	Pass	Inf	45.78M	36.042M	44.1M	36.162M
5510MHz_TnomVnom	Pass	Inf	40.02M	36.042M	44.4M	36.102M
5550MHz_TnomVnom	Pass	Inf	45.48M	36.102M	45.06M	36.042M
5670MHz_TnomVnom	Pass	Inf	45.66M	36.162M	43.92M	36.042M
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf	38.395M	32.779M	42.595M	32.744M
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k	3.22M	8.076M	3.14M	6.297M
5755MHz_TnomVnom	Pass	500k	35.04M	36.162M	35.1M	35.982M
5795MHz_TnomVnom	Pass	500k	34.98M	36.042M	35.04M	36.102M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf			84.36M	74.843M
5290MHz_TnomVnom	Pass	Inf			84.72M	74.963M
5530MHz_TnomVnom	Pass	Inf			84.72M	74.963M
5610MHz_TnomVnom	Pass	Inf			86.64M	75.082M

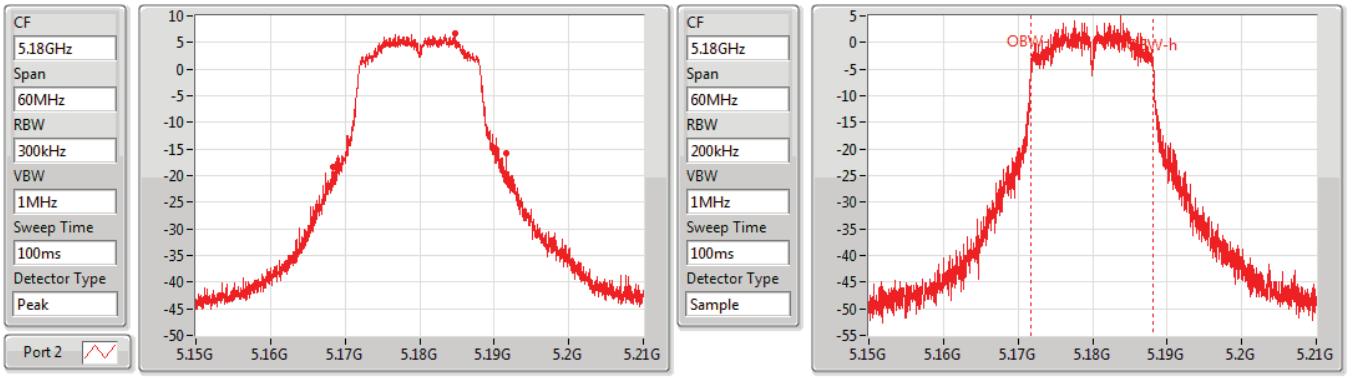
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf			77.475M	71.739M
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k			3.14M	18.091M
5775MHz_TnomVnom	Pass	500k			71.28M	74.963M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	86.64M	74.723M	84.48M	75.082M
5290MHz_TnomVnom	Pass	Inf	87M	75.082M	83.88M	74.723M
5530MHz_TnomVnom	Pass	Inf	85.44M	75.082M	84.48M	75.082M
5610MHz_TnomVnom	Pass	Inf	86.76M	75.082M	85.32M	74.843M
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	Inf	79.725M	71.964M	77.625M	71.889M
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	500k	3.12M	27.286M	3.12M	14.273M
5775MHz_TnomVnom	Pass	500k	73.8M	75.202M	72.6M	74.843M

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

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5180MHz

29/07/2019

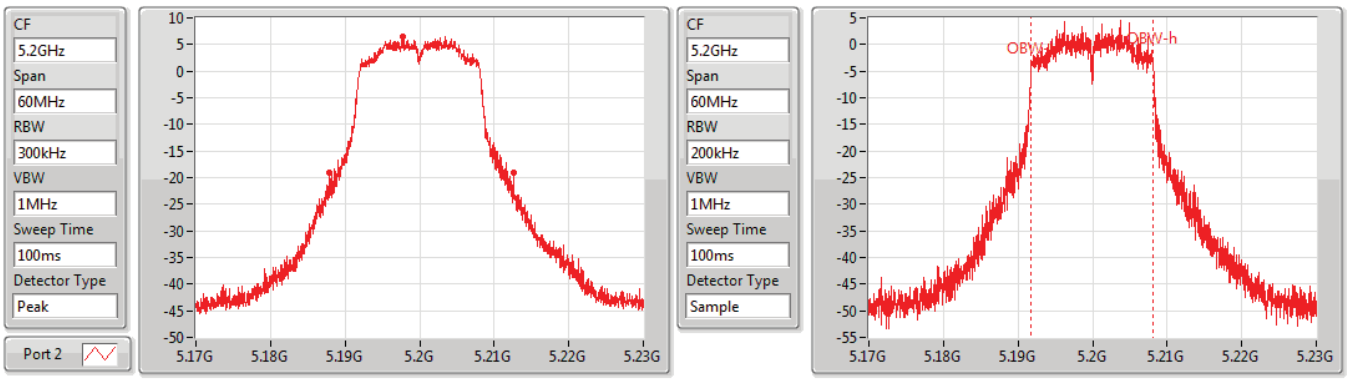


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.25M	5.16833G	5.19158G	16.372M	5.171784G	5.188156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5200MHz

29/07/2019

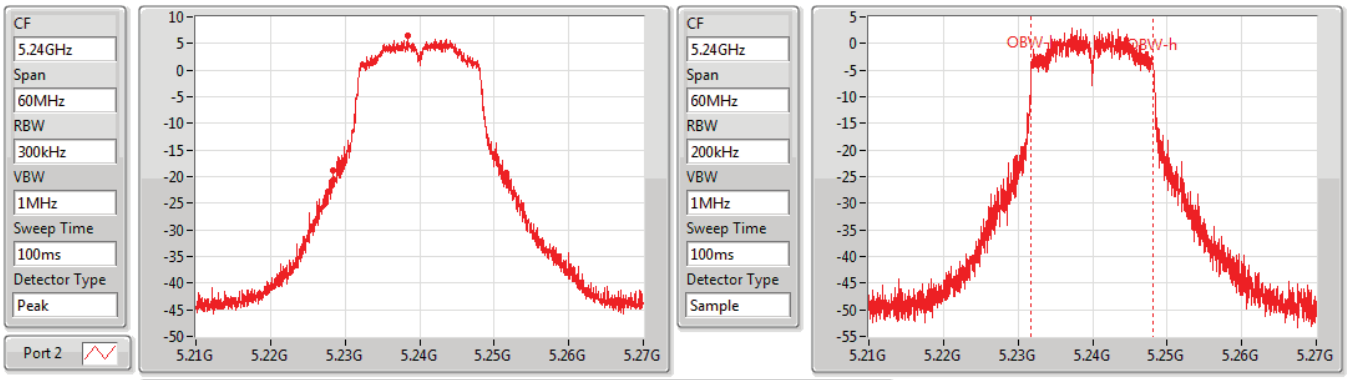


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.63M	5.18794G	5.21257G	16.402M	5.191754G	5.208156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5240MHz

29/07/2019

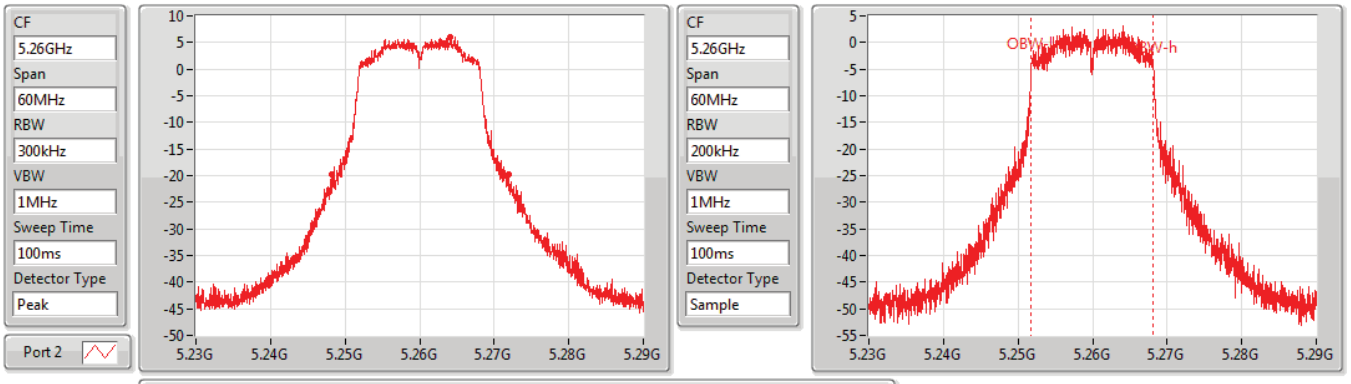


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.22M	5.22839G	5.25161G	16.402M	5.231784G	5.248186G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5260MHz

29/07/2019

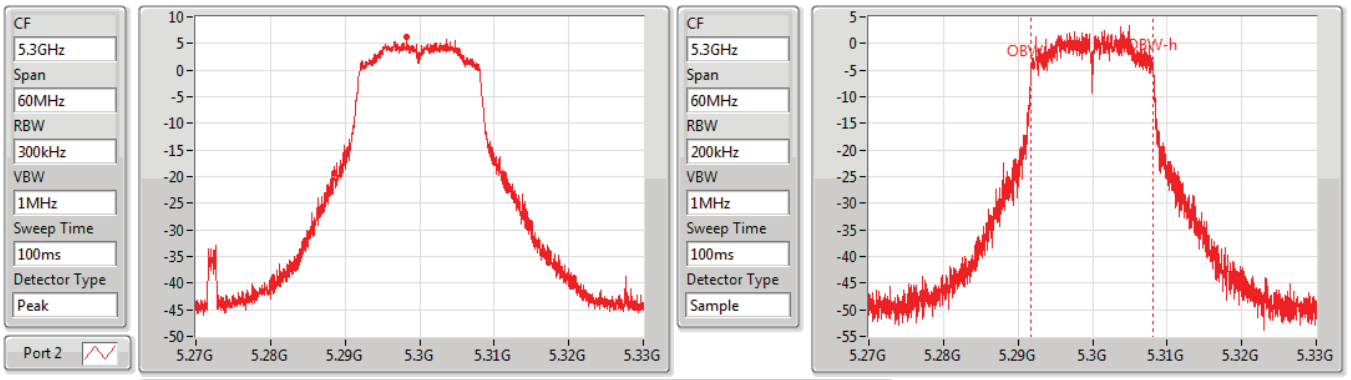


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.76M	5.24821G	5.27197G	16.402M	5.251784G	5.268186G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5300MHz

29/07/2019

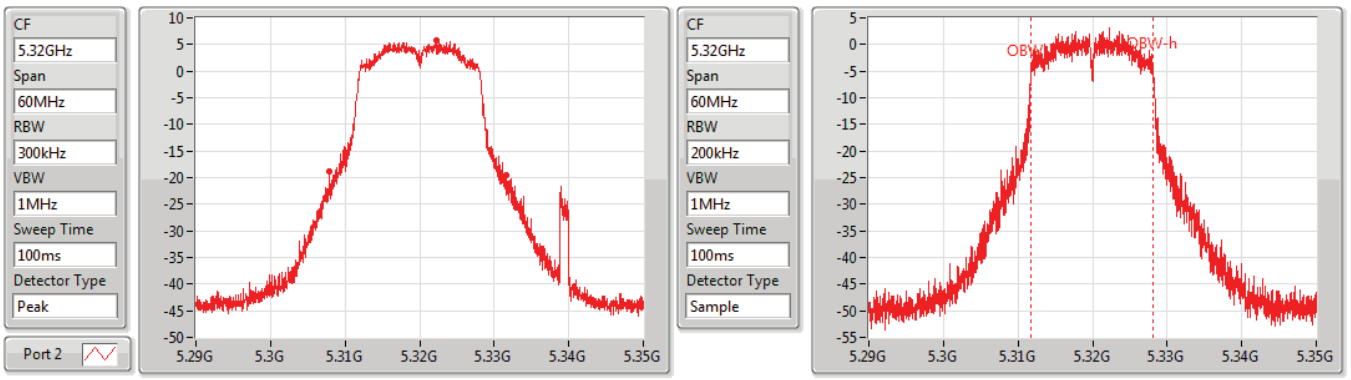


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.83M	5.28851G	5.31134G	16.402M	5.291754G	5.308156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5320MHz

29/07/2019

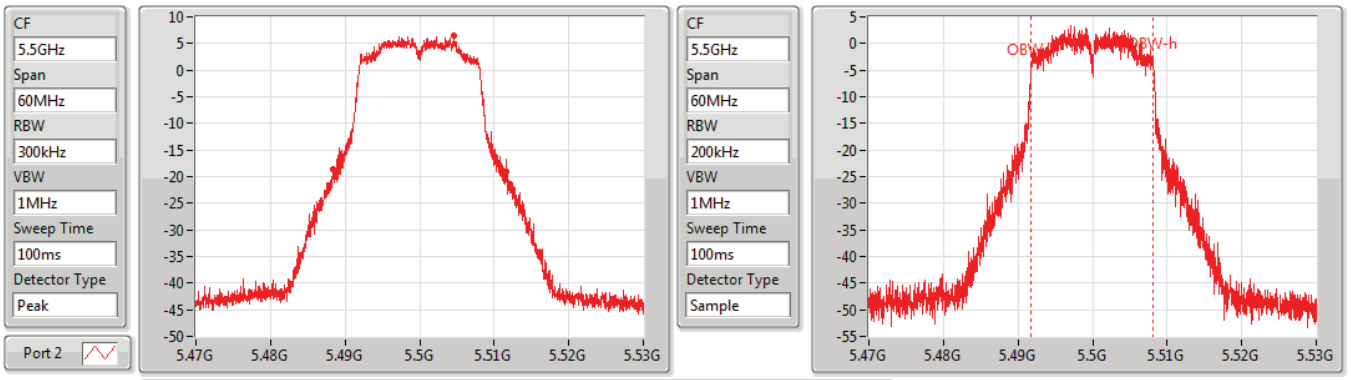


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.7M	5.30791G	5.33161G	16.402M	5.311754G	5.328156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5500MHz

29/07/2019

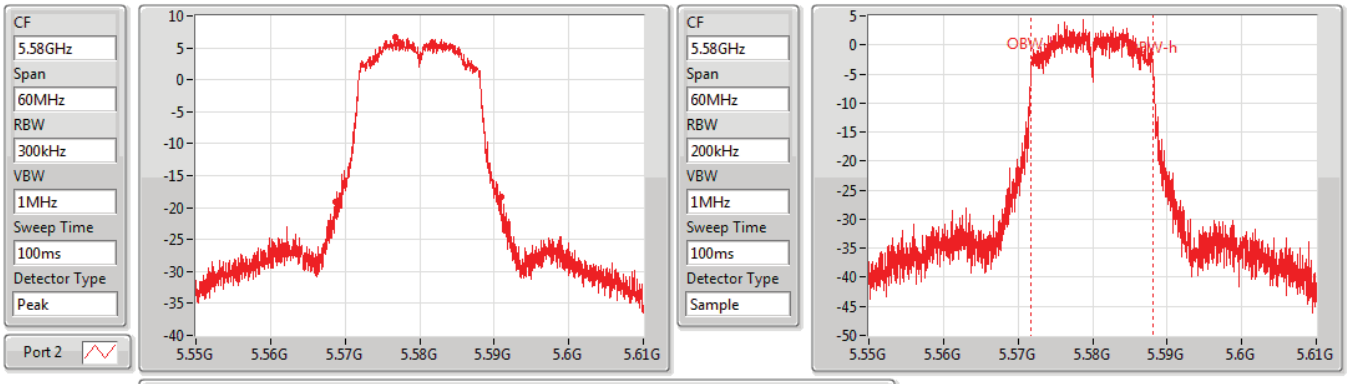


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.34M	5.48833G	5.51167G	16.432M	5.491724G	5.508156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5580MHz

29/07/2019

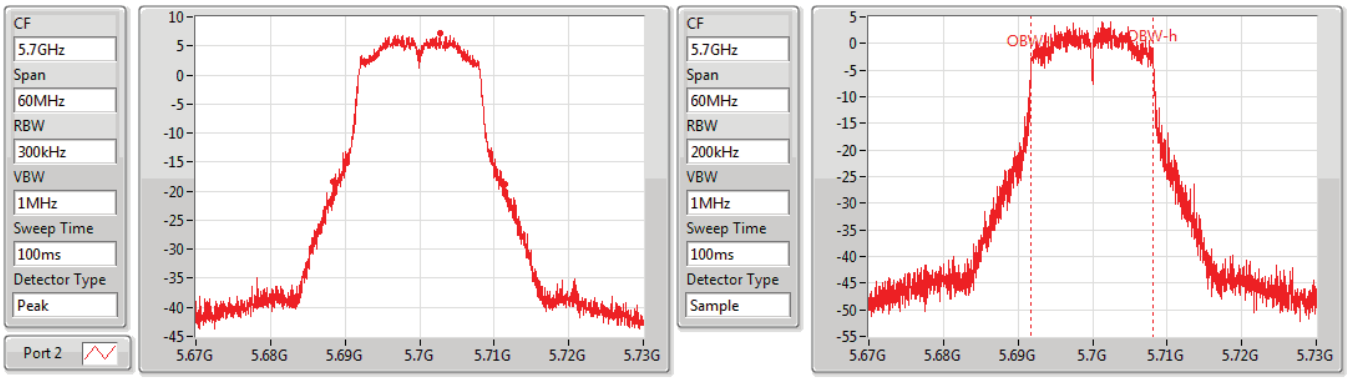


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.23M	5.56866G	5.59089G	16.402M	5.571754G	5.588156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5700MHz

29/07/2019

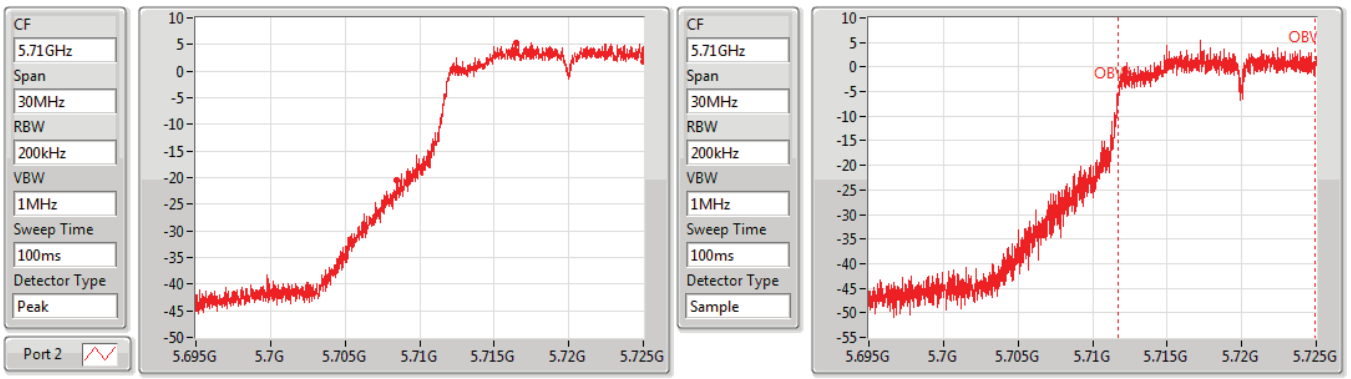


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.13M	5.68833G	5.71146G	16.372M	5.691784G	5.708156G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5720MHz Straddle 5.47-5.725GHz

29/07/2019

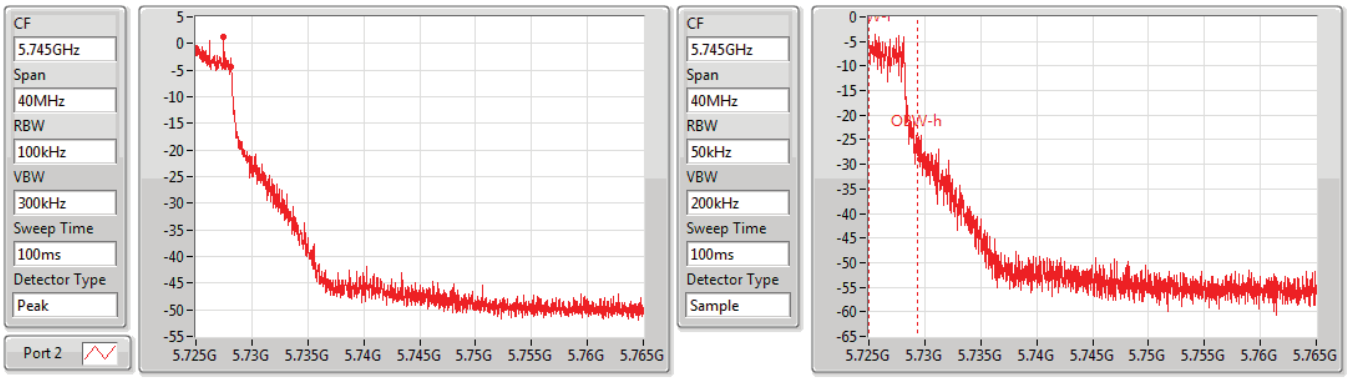


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.515M	5.708485G	5.725G	13.208M	5.711724G	5.724933G	Inf	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5720MHz Straddle 5.725-5.85GHz

29/07/2019

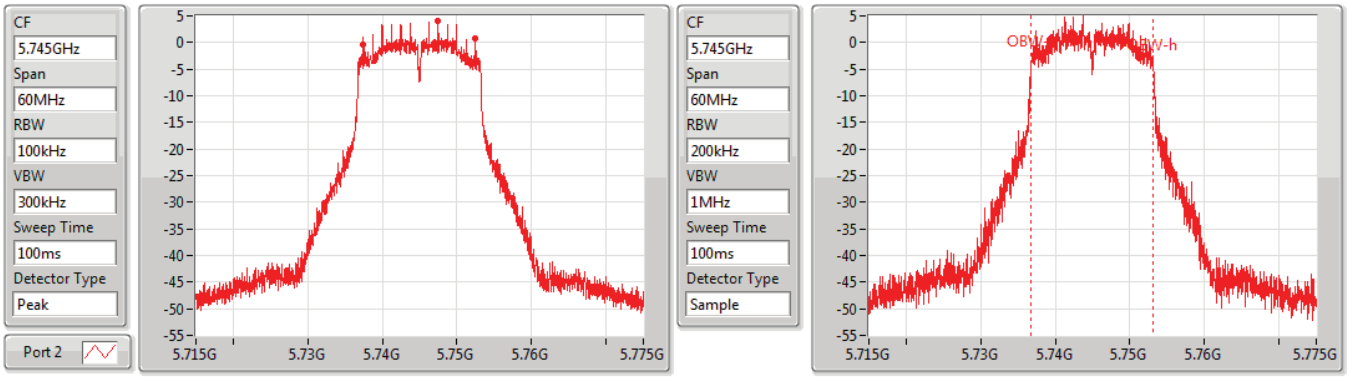


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	4.338M	5.72501G	5.729348G	500k	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5745MHz

29/07/2019

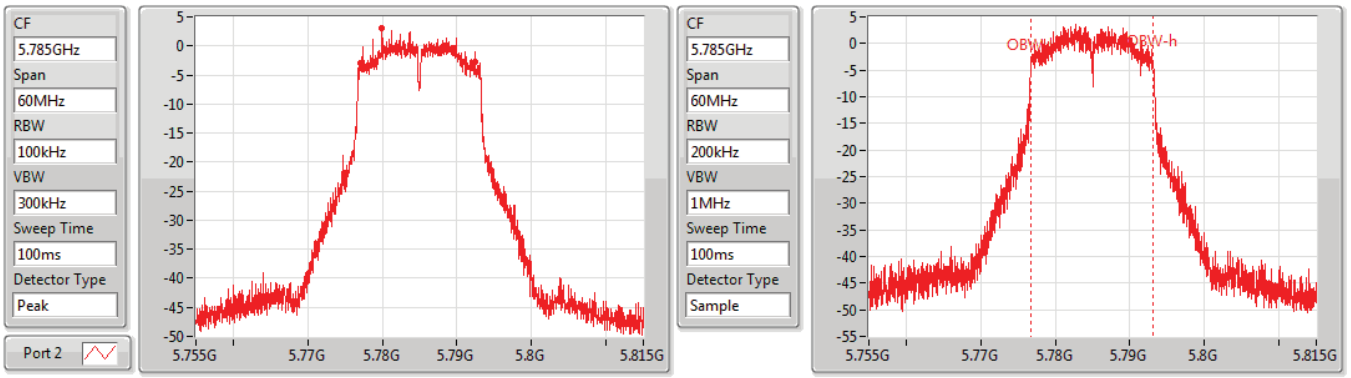


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.73744G	5.7525G	16.402M	5.736754G	5.753156G	500k	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5785MHz

29/07/2019

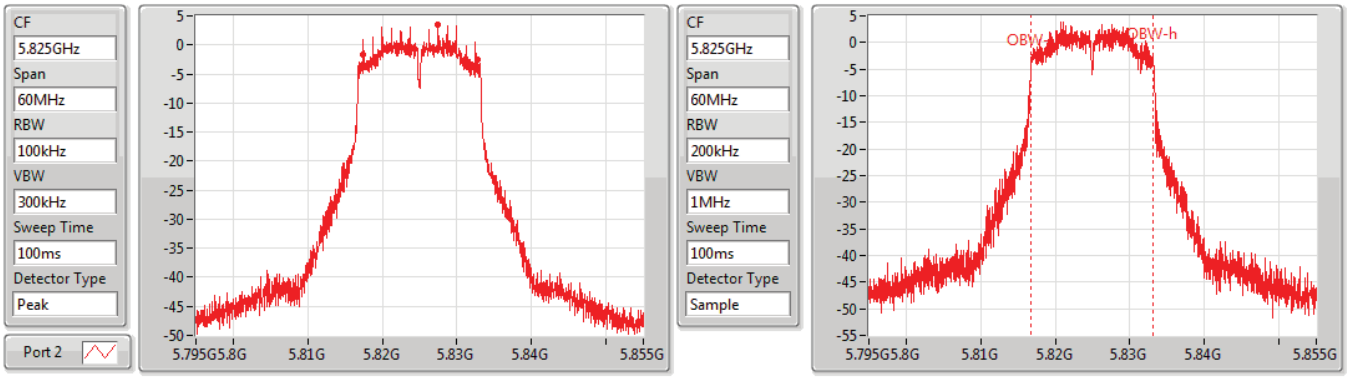


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.36M	5.77711G	5.79247G	16.402M	5.776754G	5.793156G	500k	2

802.11a_Nss1,(6Mbps)_1TX(Port2) EBW

5825MHz

29/07/2019

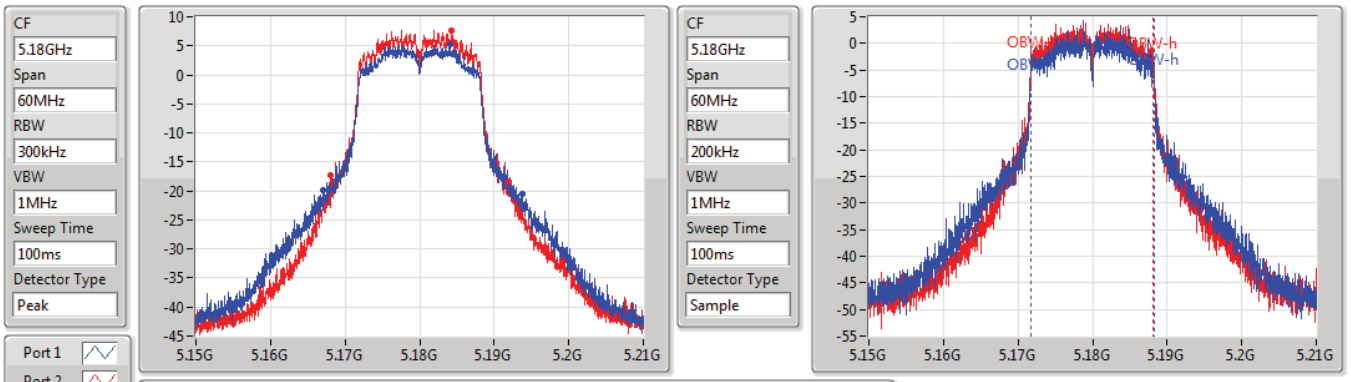


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.3M	5.81741G	5.83271G	16.402M	5.816754G	5.833156G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

25/07/2019

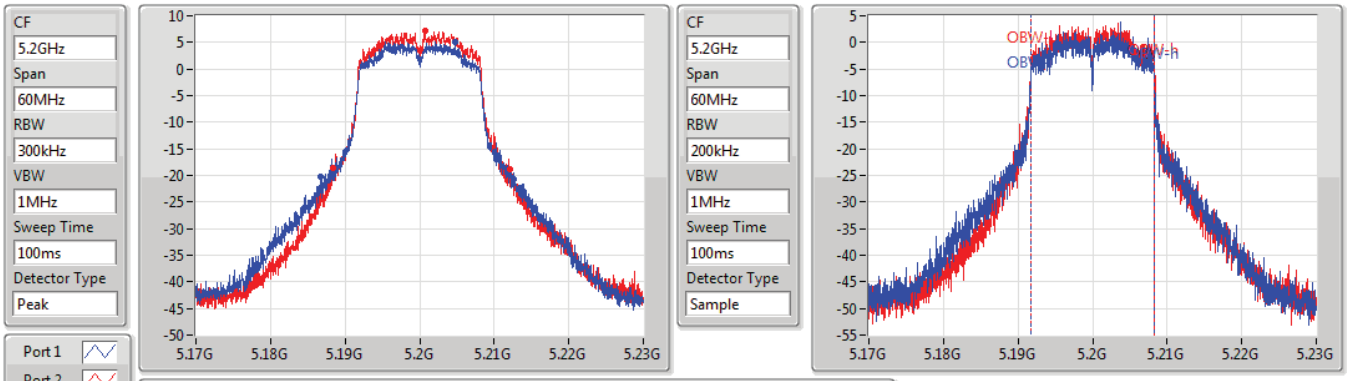


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.73M	5.1671G	5.19383G	16.522M	5.171724G	5.188246G	Inf	1
23.97M	5.16806G	5.19203G	16.432M	5.171754G	5.188186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

25/07/2019

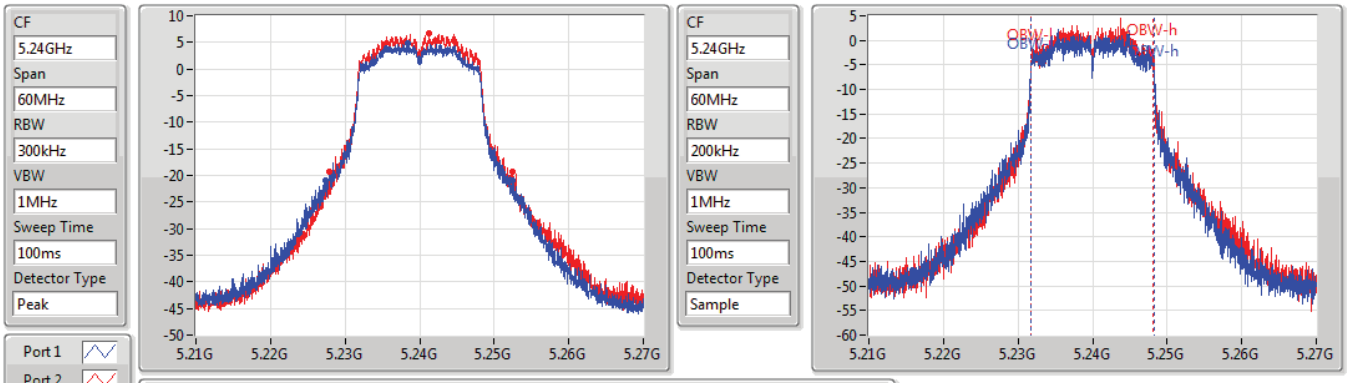


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.89M	5.18677G	5.21266G	16.552M	5.191694G	5.208246G	Inf	1
23.73M	5.18836G	5.21209G	16.432M	5.191784G	5.208216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

25/07/2019

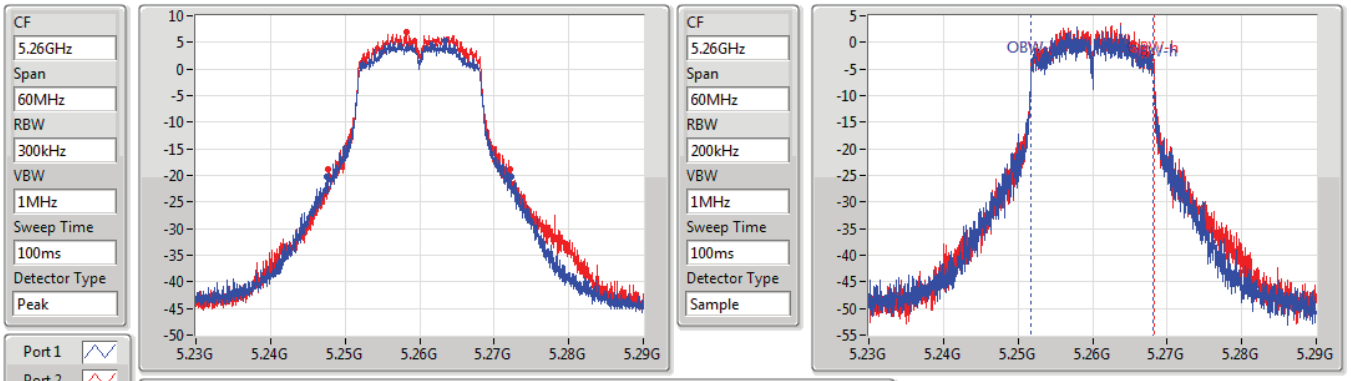


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.11M	5.22731G	5.25242G	16.492M	5.231724G	5.248216G	Inf	1
24.51M	5.22791G	5.25242G	16.402M	5.231784G	5.248186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

25/07/2019

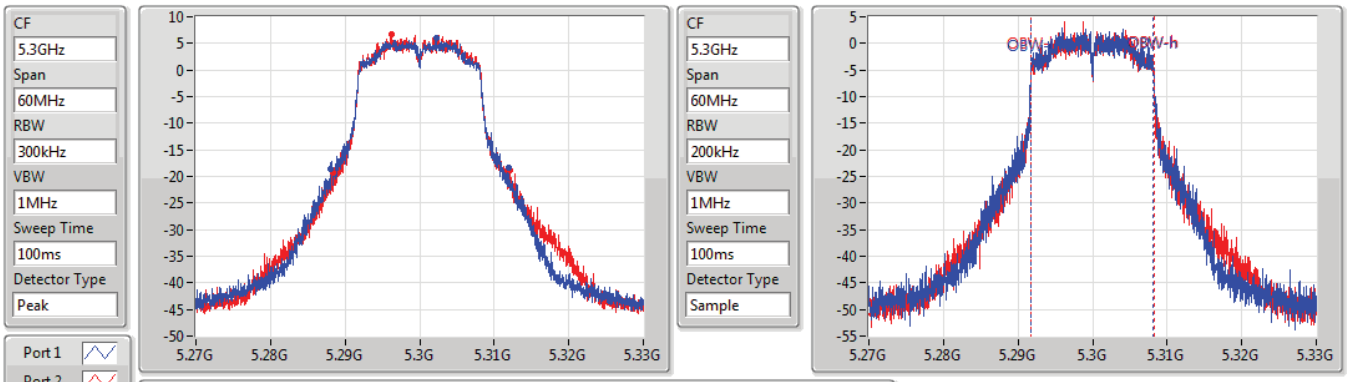


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.72M	5.24752G	5.27224G	16.432M	5.251754G	5.268186G	Inf	1
24.36M	5.2477G	5.27206G	16.462M	5.251754G	5.268216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

25/07/2019

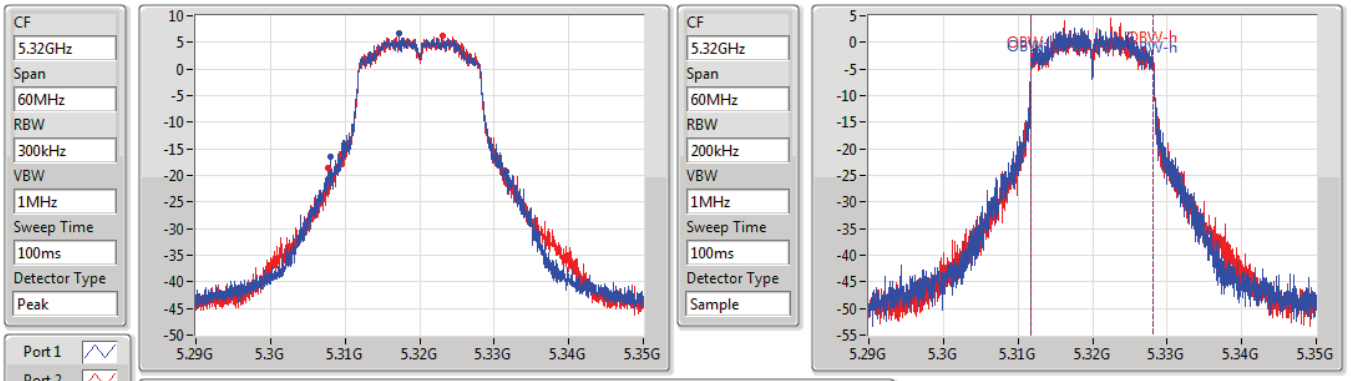


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.97M	5.28797G	5.31194G	16.402M	5.291784G	5.308186G	Inf	1
23.82M	5.28833G	5.31215G	16.432M	5.291784G	5.308216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

25/07/2019

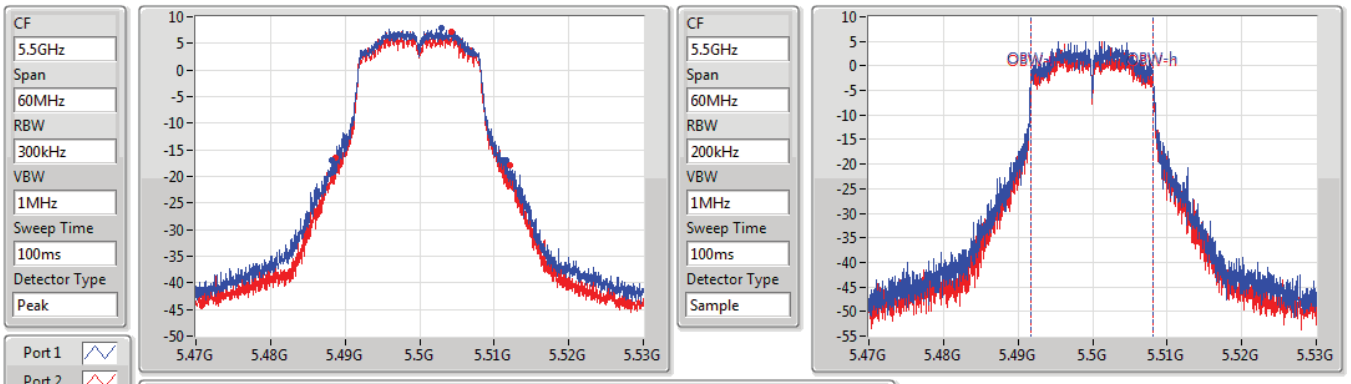


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.55M	5.30806G	5.33161G	16.432M	5.311754G	5.328186G	Inf	1
23.88M	5.30764G	5.33152G	16.432M	5.311754G	5.328186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

25/07/2019

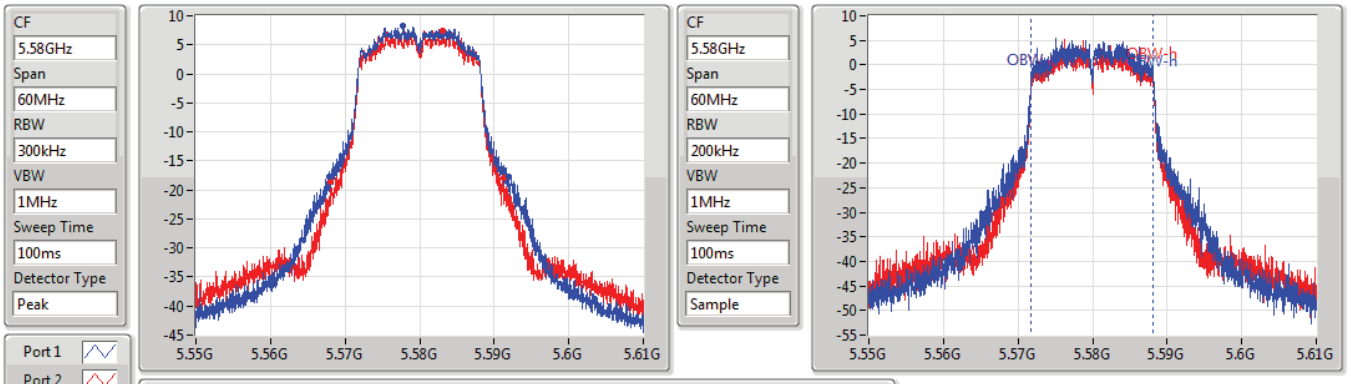


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.28M	5.4883G	5.51158G	16.402M	5.491754G	5.508156G	Inf	1
23.37M	5.48875G	5.51212G	16.402M	5.491784G	5.508186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

25/07/2019

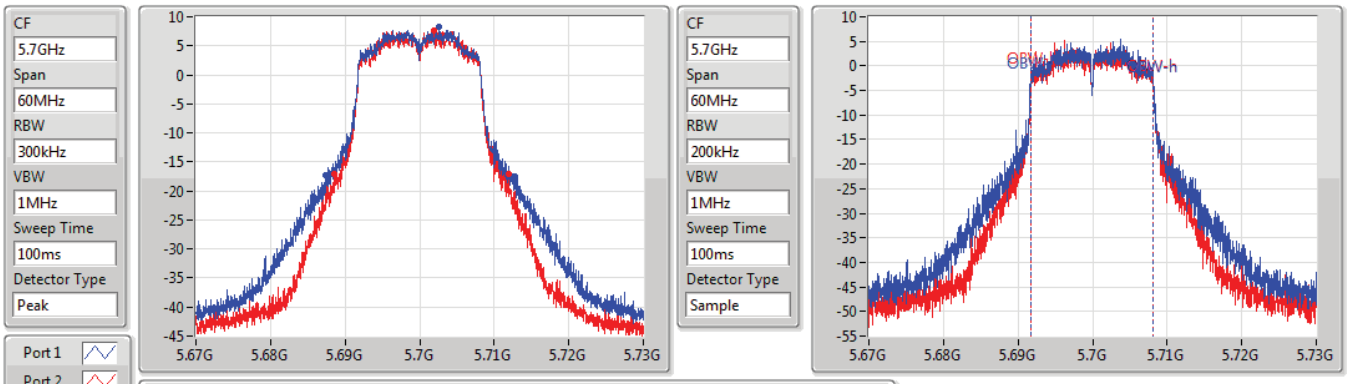


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.06M	5.56788G	5.59194G	16.402M	5.571754G	5.588156G	Inf	1
23.19M	5.56806G	5.59125G	16.402M	5.571754G	5.588156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

25/07/2019

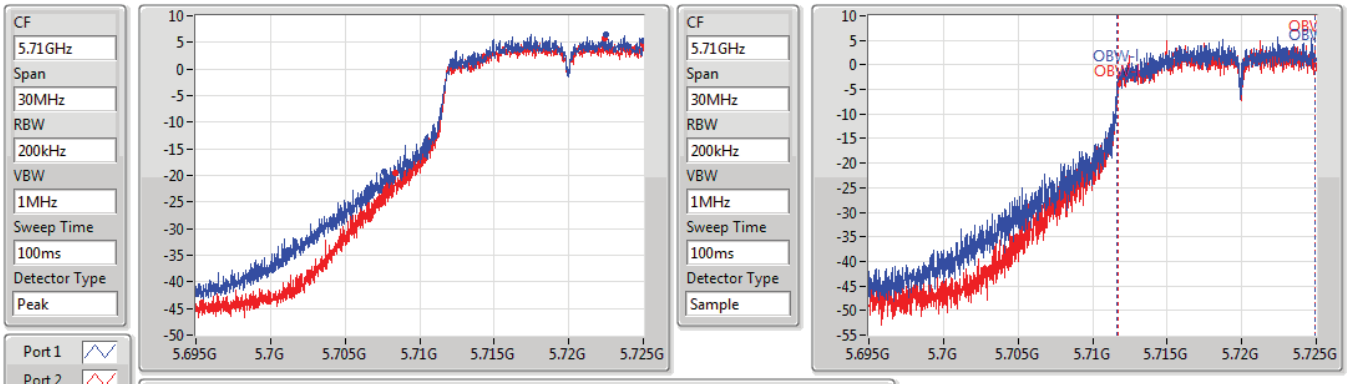


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.29M	5.68743G	5.71272G	16.522M	5.691664G	5.708186G	Inf	1
23.43M	5.68848G	5.71191G	16.402M	5.691754G	5.708156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

25/07/2019

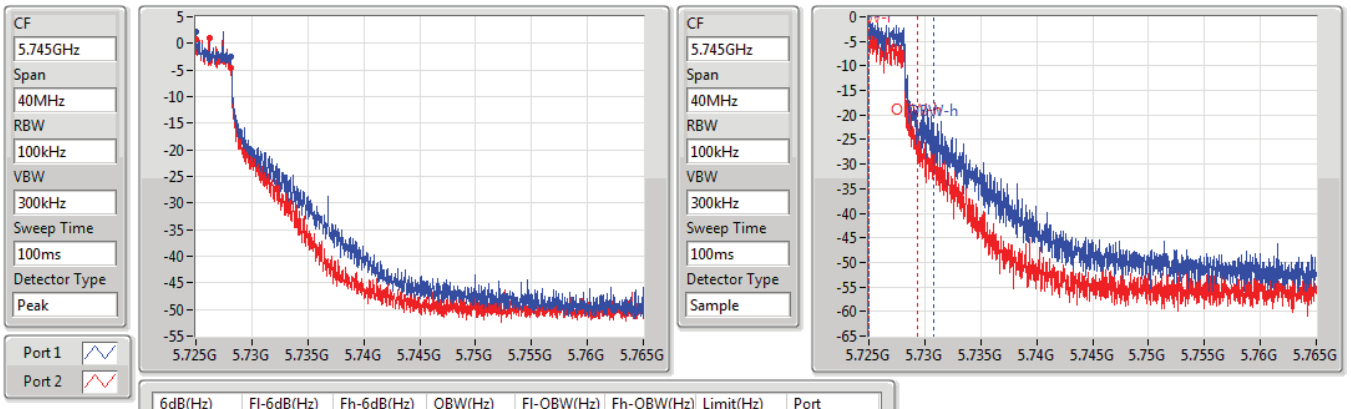


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.37M	5.70763G	5.725G	13.268M	5.711664G	5.724933G	Inf	1
16.635M	5.708365G	5.725G	13.238M	5.711694G	5.724933G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

25/07/2019

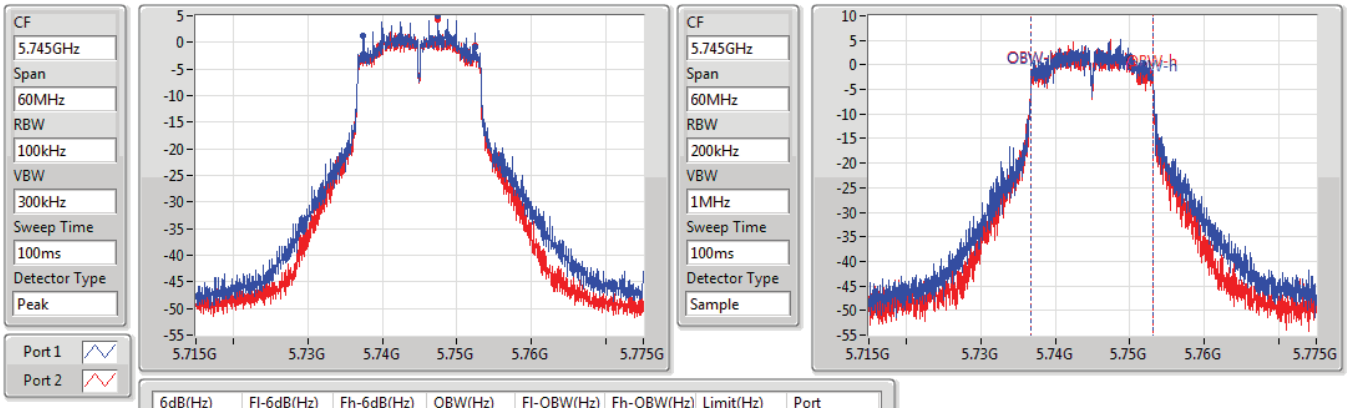


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.1M	5.725G	5.7281G	5.837M	5.72501G	5.730847G	500k	1
3.12M	5.725G	5.72812G	4.378M	5.72501G	5.729388G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

25/07/2019

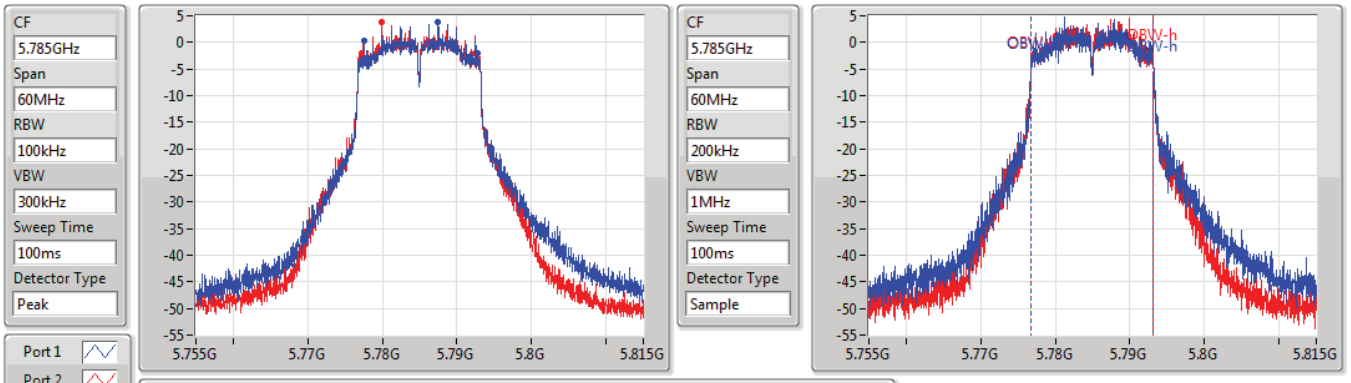


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.73744G	5.7525G	16.462M	5.736724G	5.753186G	500k	1
15.06M	5.73744G	5.7525G	16.402M	5.736724G	5.753126G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

25/07/2019

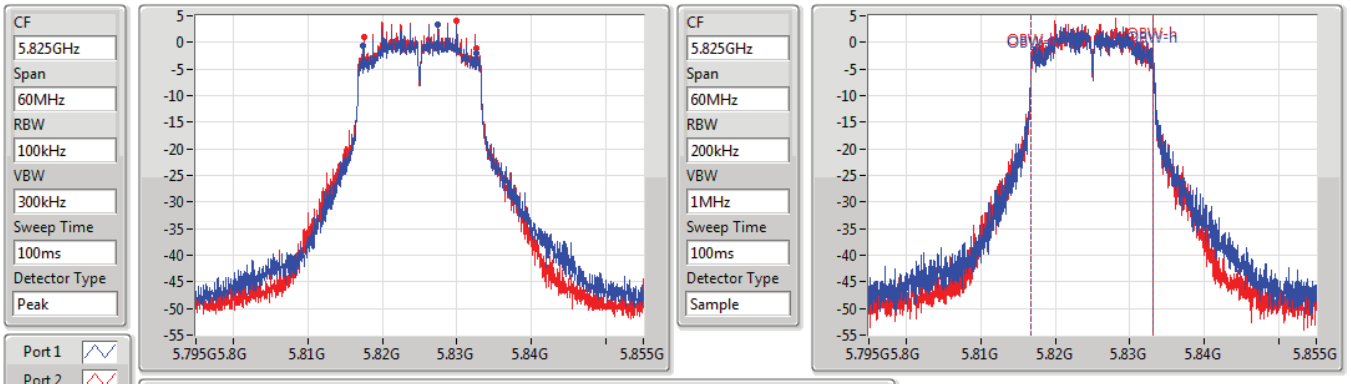


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.24M	5.7775G	5.79274G	16.432M	5.776754G	5.793186G	500k	1
15.24M	5.77723G	5.79247G	16.402M	5.776754G	5.793156G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

25/07/2019

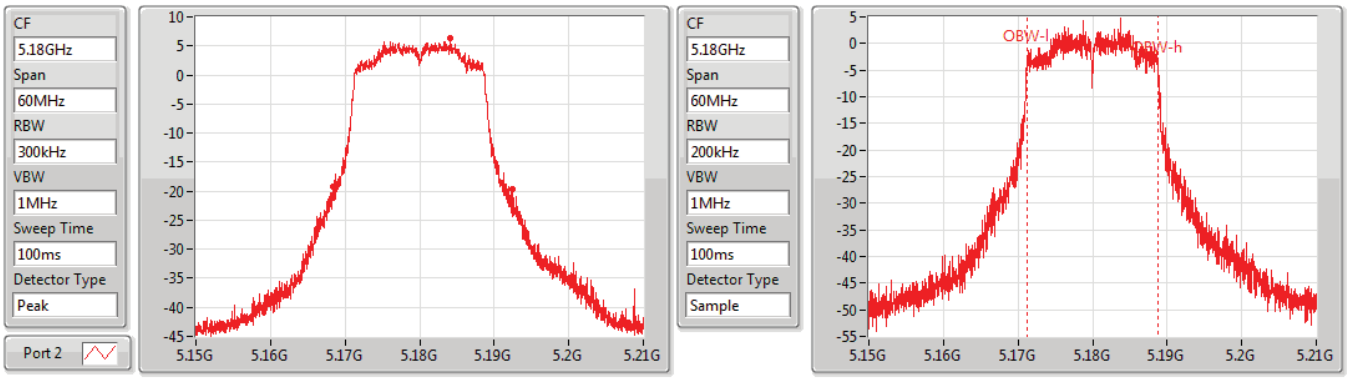


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.81747G	5.83256G	16.402M	5.816784G	5.833186G	500k	1
15.06M	5.8175G	5.83256G	16.372M	5.816784G	5.833156G	500k	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5180MHz

29/07/2019

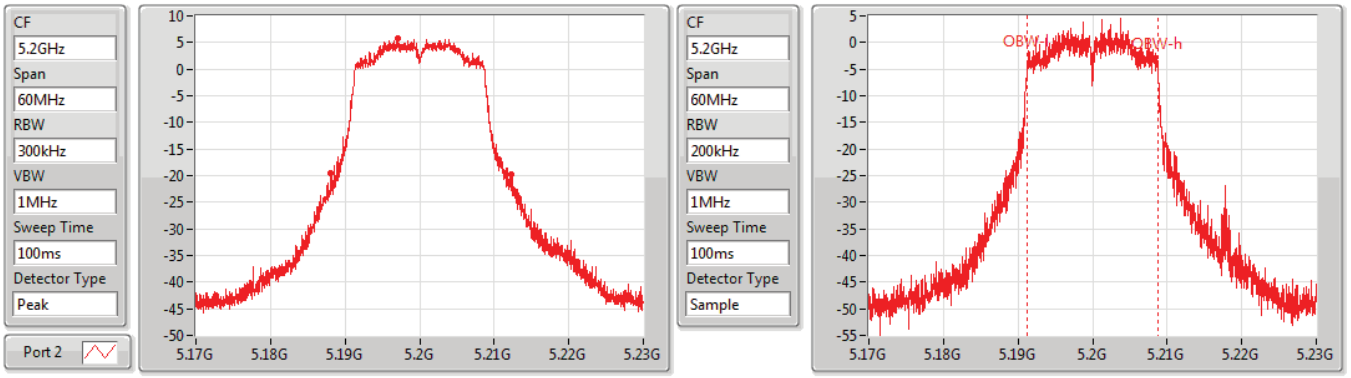


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.12M	5.16839G	5.19251G	17.631M	5.171154G	5.188786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5200MHz

29/07/2019

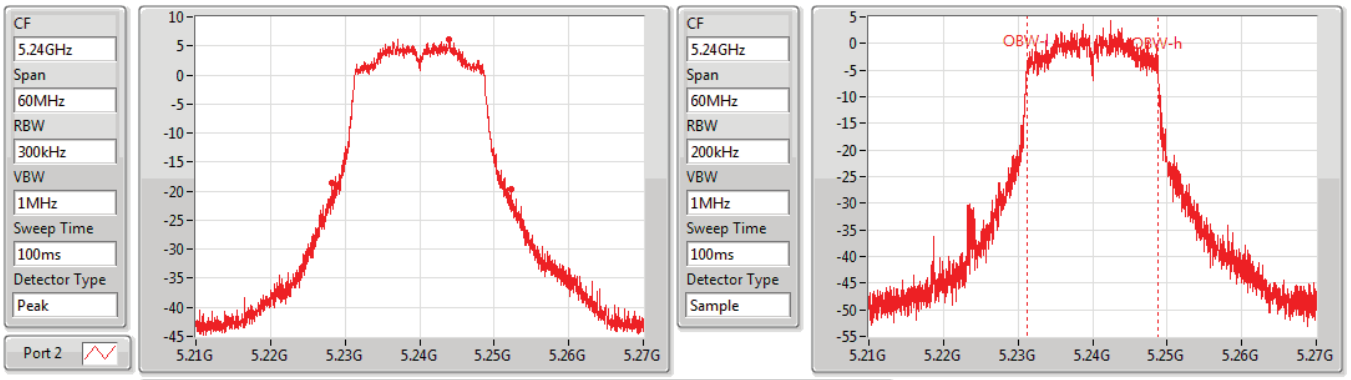


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.27M	5.18806G	5.21233G	17.601M	5.191184G	5.208786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5240MHz

29/07/2019

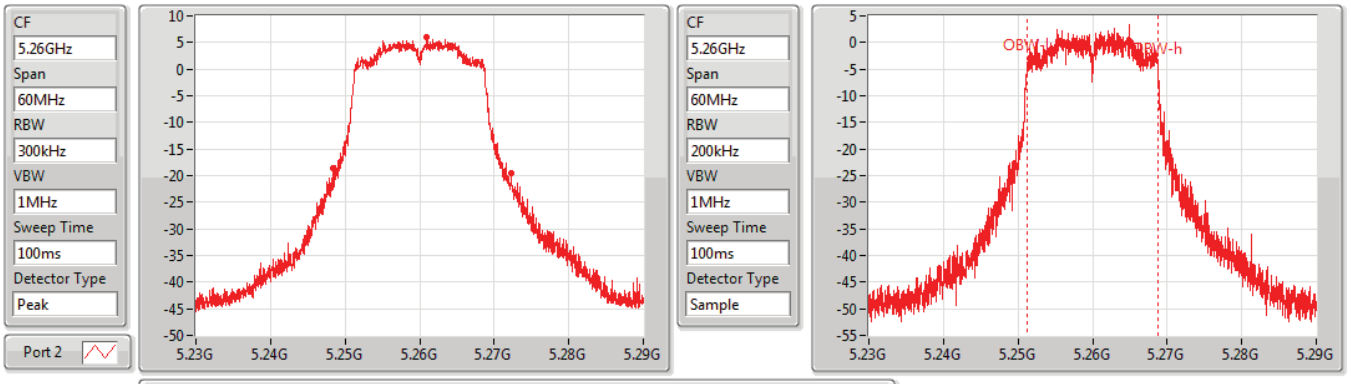


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24M	5.22827G	5.25227G	17.631M	5.231154G	5.248786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5260MHz

29/07/2019

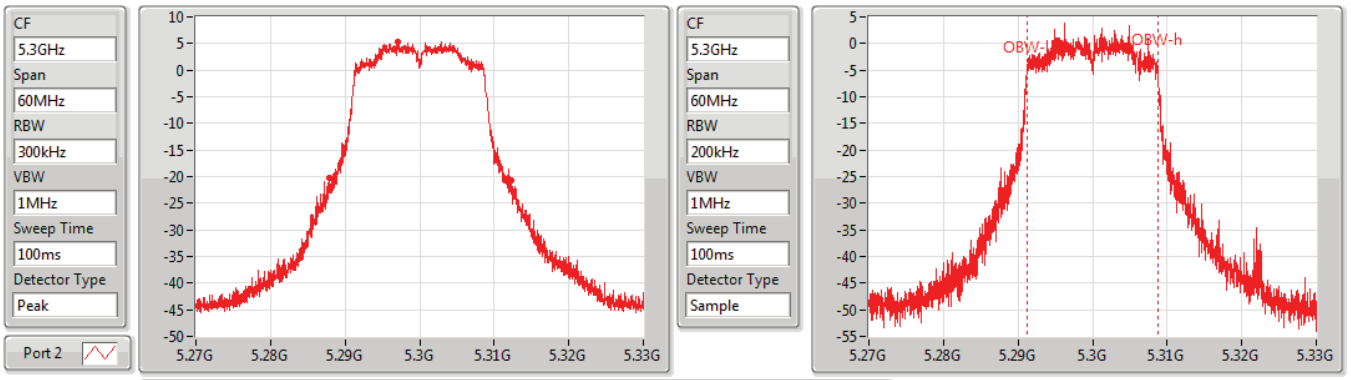


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.88M	5.24836G	5.27224G	17.631M	5.251154G	5.268786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5300MHz

29/07/2019

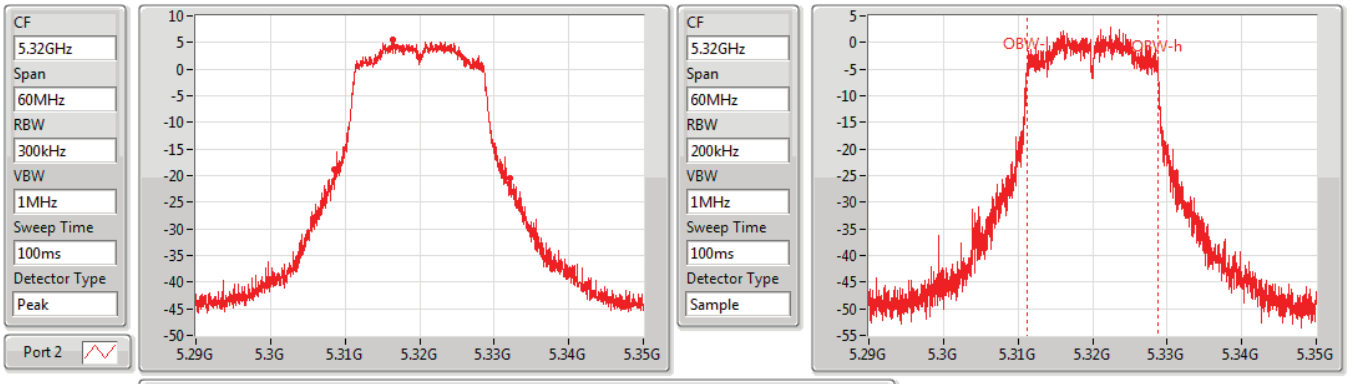


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.42M	5.28794G	5.31236G	17.601M	5.291154G	5.308756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5320MHz

29/07/2019

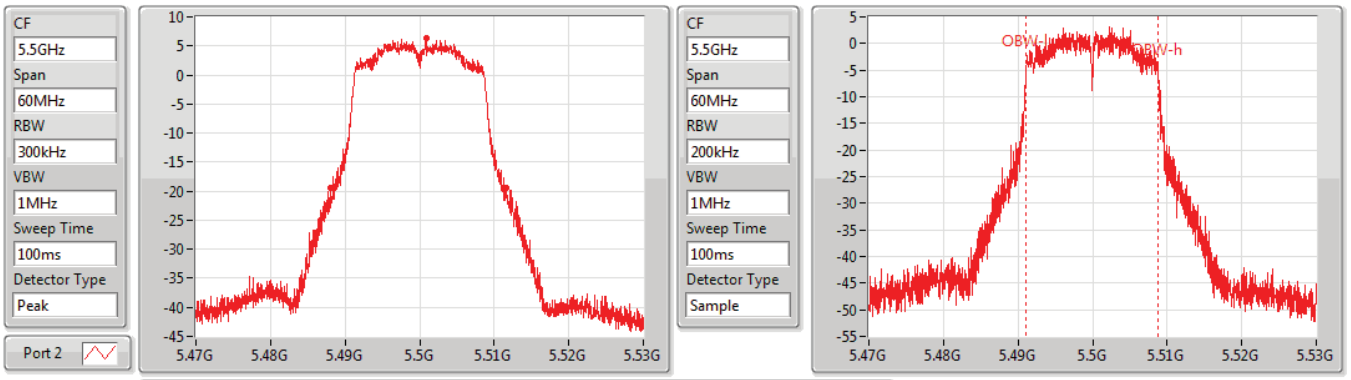


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.52M	5.3086G	5.33212G	17.631M	5.311154G	5.328786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5500MHz

29/07/2019

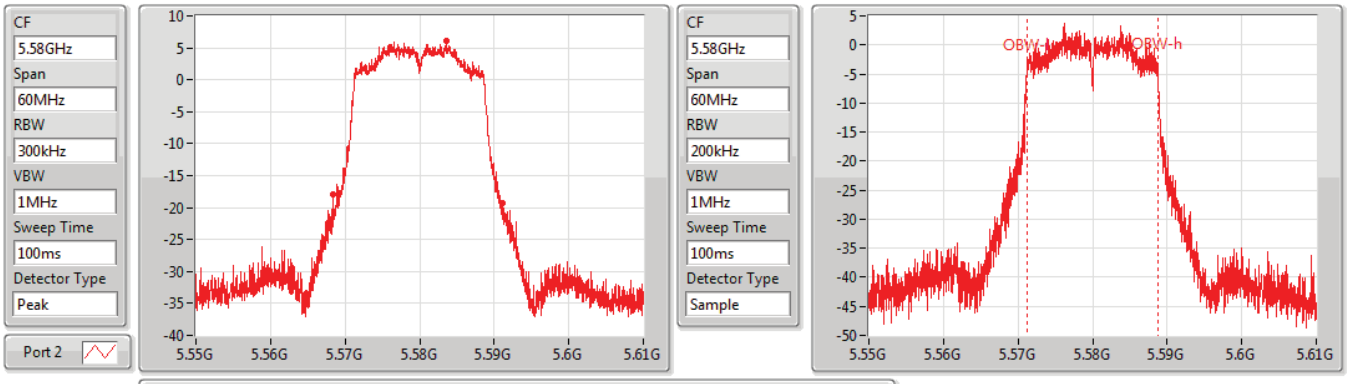


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.55M	5.48809G	5.51164G	17.661M	5.491124G	5.508786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5580MHz

29/07/2019

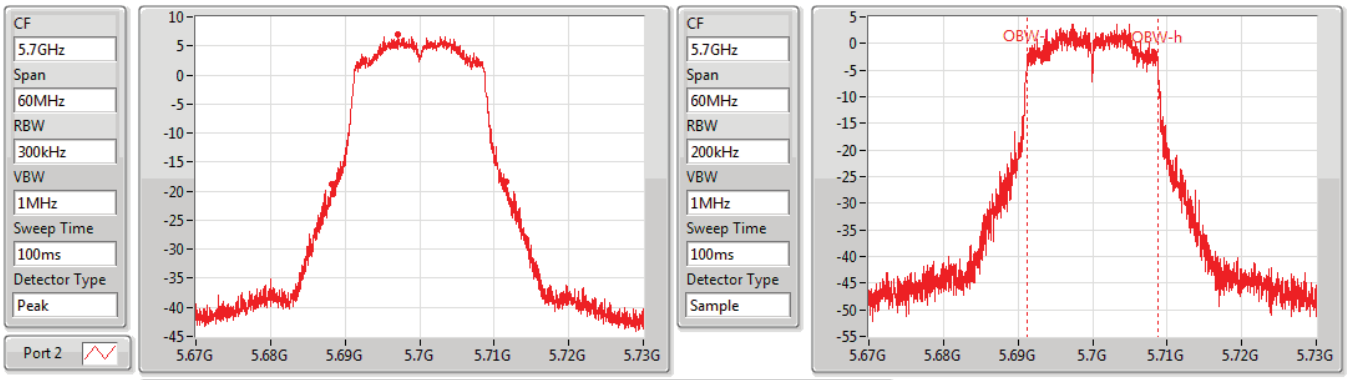


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.56842G	5.59119G	17.601M	5.571154G	5.588756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5700MHz

29/07/2019

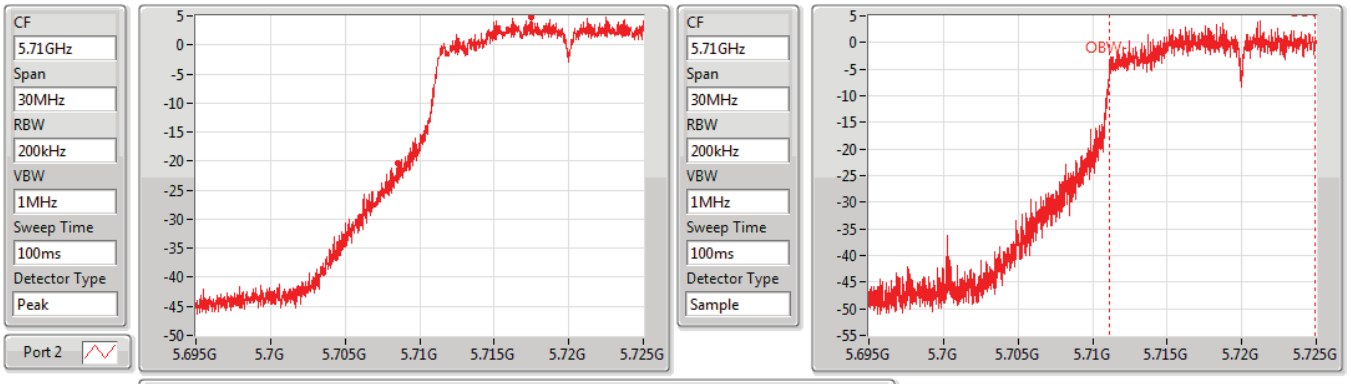


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.37M	5.68827G	5.71164G	17.601M	5.691184G	5.708786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5720MHz Straddle 5.47-5.725GHz

29/07/2019

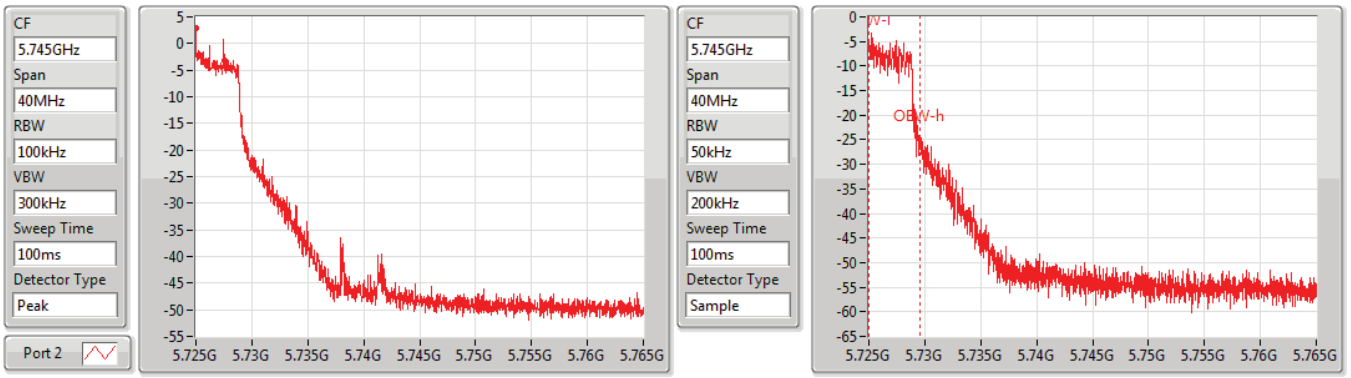


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.425M	5.708575G	5.725G	13.808M	5.711139G	5.724948G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5720MHz Straddle 5.725-5.85GHz

29/07/2019

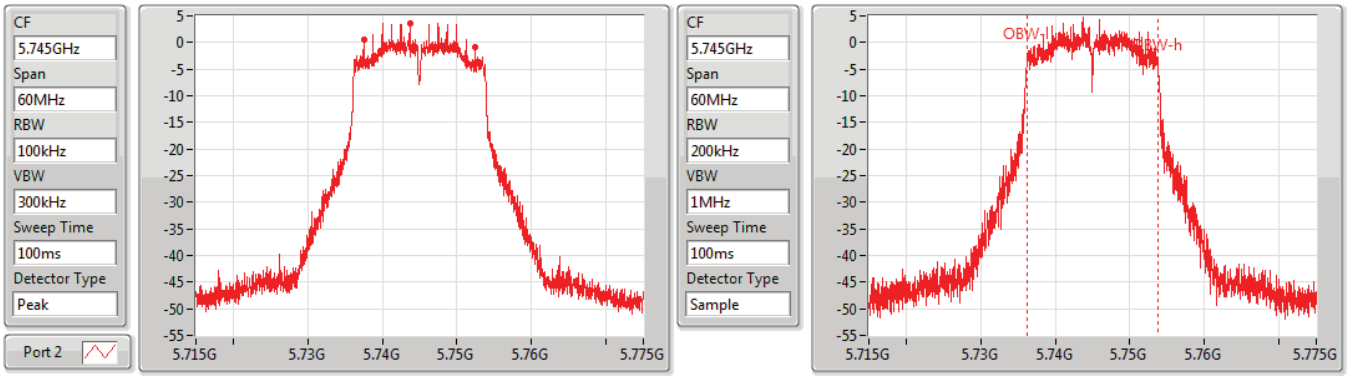


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.56M	5.725G	5.72756G	4.538M	5.72501G	5.729548G	500k	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5745MHz

29/07/2019

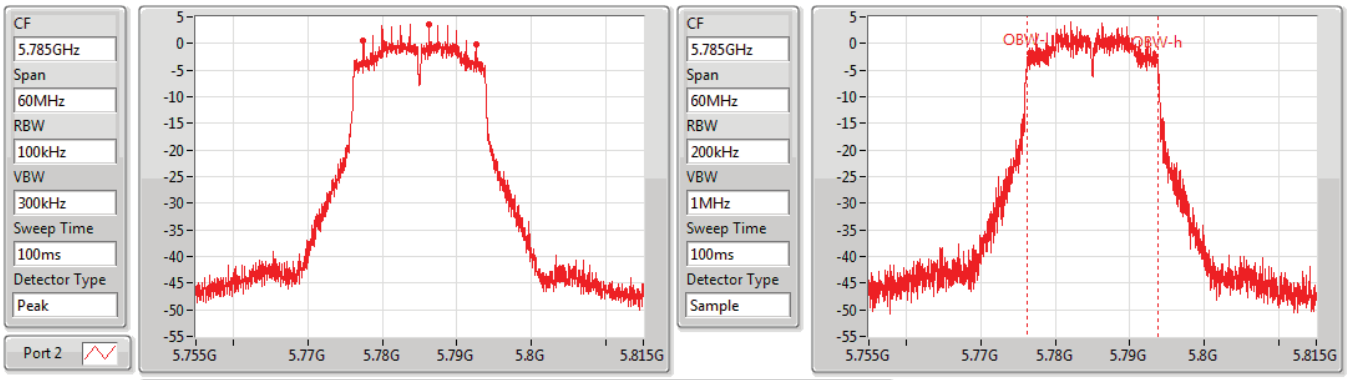


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.94M	5.7375G	5.75244G	17.631M	5.736154G	5.753786G	500k	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5785MHz

29/07/2019

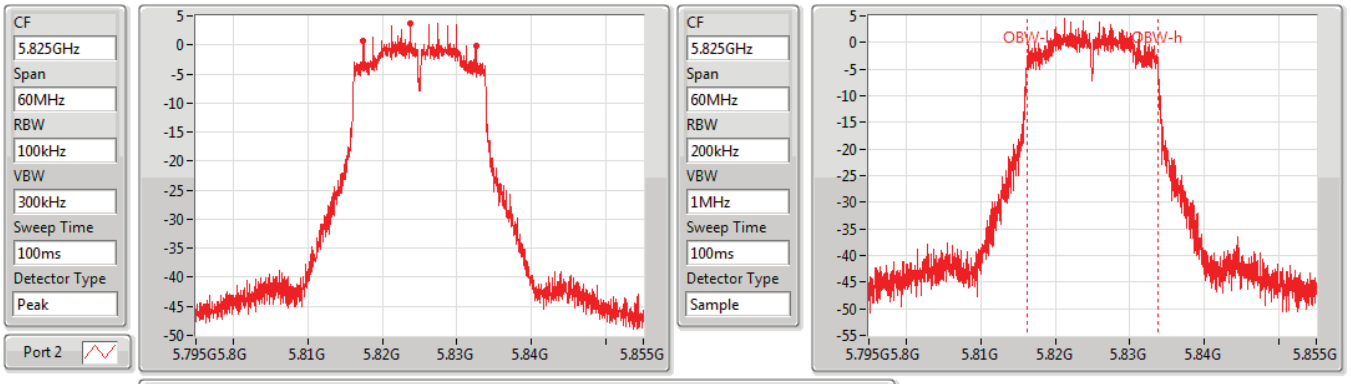


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.77744G	5.79253G	17.601M	5.776154G	5.793756G	500k	2

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) EBW

5825MHz

29/07/2019

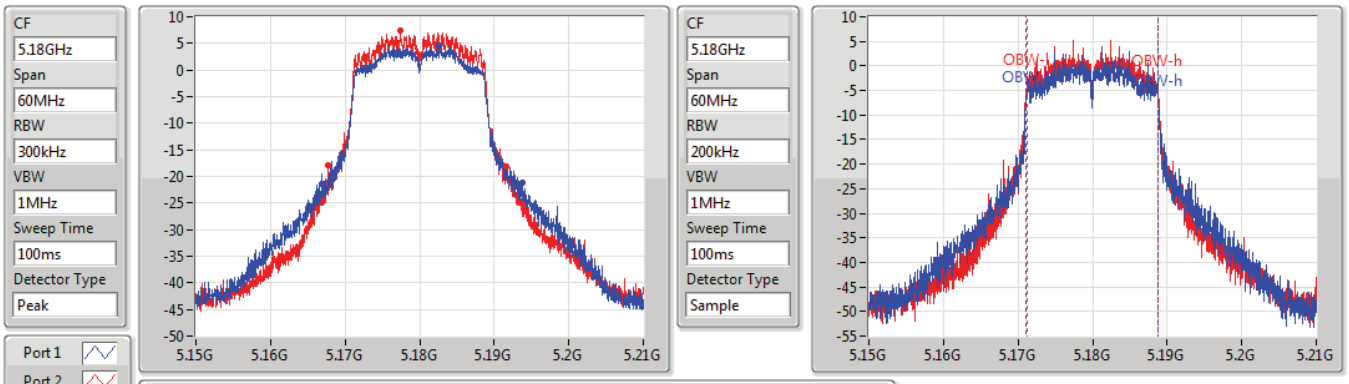


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.81747G	5.83253G	17.601M	5.816154G	5.833756G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5180MHz

25/07/2019

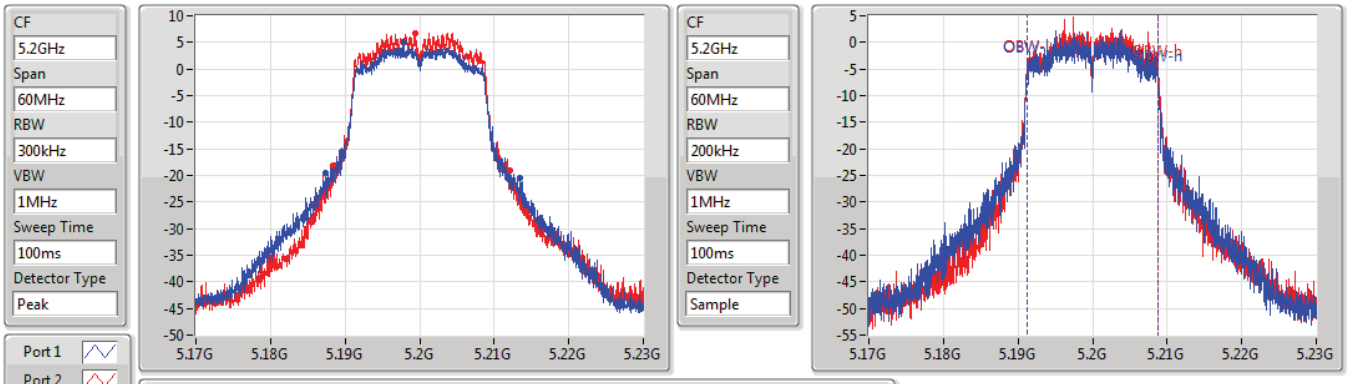


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.85M	5.16692G	5.19377G	17.721M	5.171094G	5.188816G	Inf	1
24.03M	5.16764G	5.19167G	17.601M	5.171154G	5.188756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5200MHz

25/07/2019

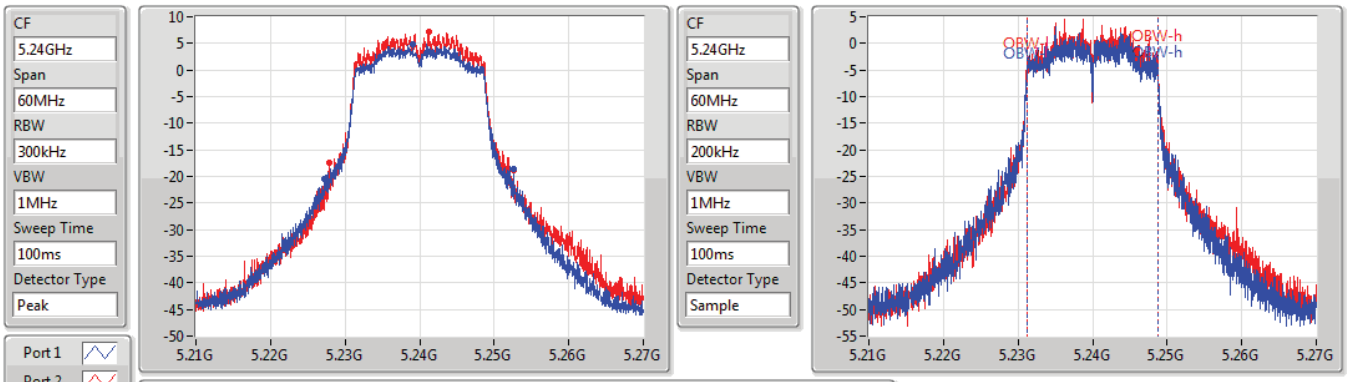


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.1M	5.18731G	5.21341G	17.631M	5.191154G	5.208786G	Inf	1
23.85M	5.18833G	5.21218G	17.631M	5.191184G	5.208816G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5240MHz

25/07/2019

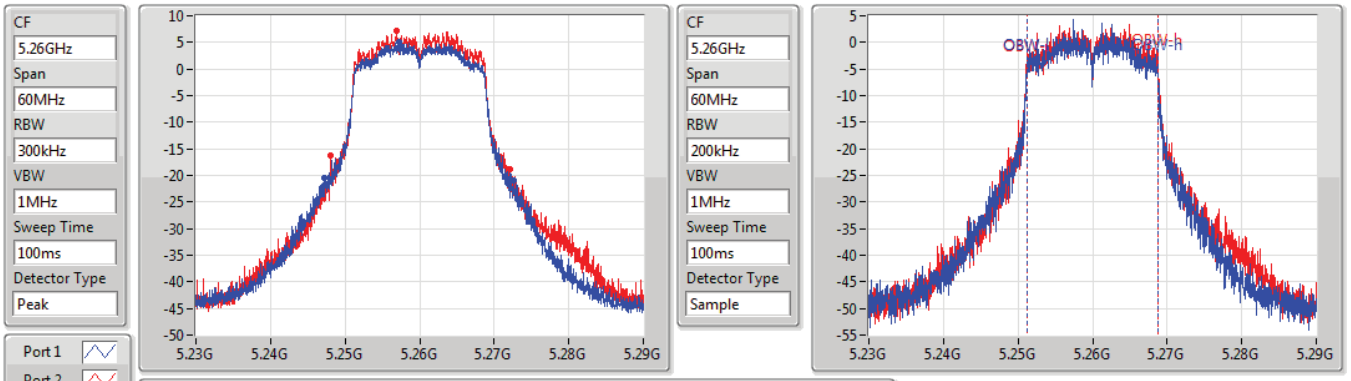


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.47M	5.22719G	5.25266G	17.631M	5.231154G	5.248786G	Inf	1
24.72M	5.22794G	5.25266G	17.601M	5.231184G	5.248786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

25/07/2019

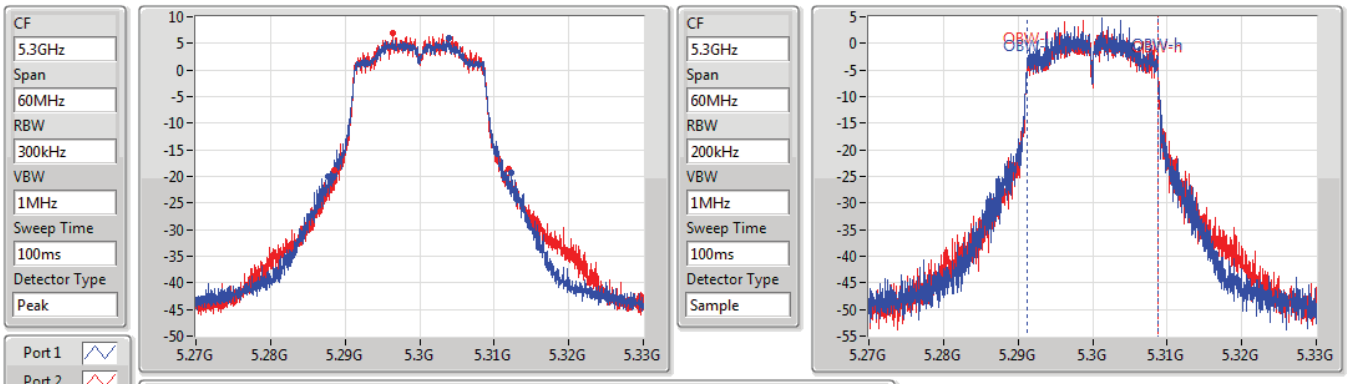


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.5M	5.24716G	5.27266G	17.631M	5.251154G	5.268786G	Inf	1
24.03M	5.24809G	5.27212G	17.631M	5.251154G	5.268786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

25/07/2019

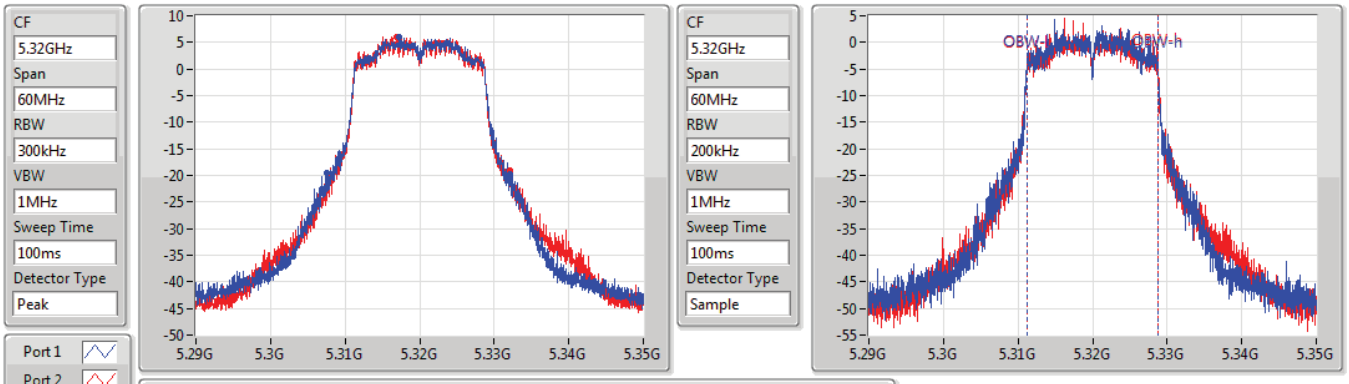


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.57M	5.28767G	5.31224G	17.601M	5.291154G	5.308756G	Inf	1
23.34M	5.2886G	5.31194G	17.601M	5.291184G	5.308786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5320MHz

25/07/2019

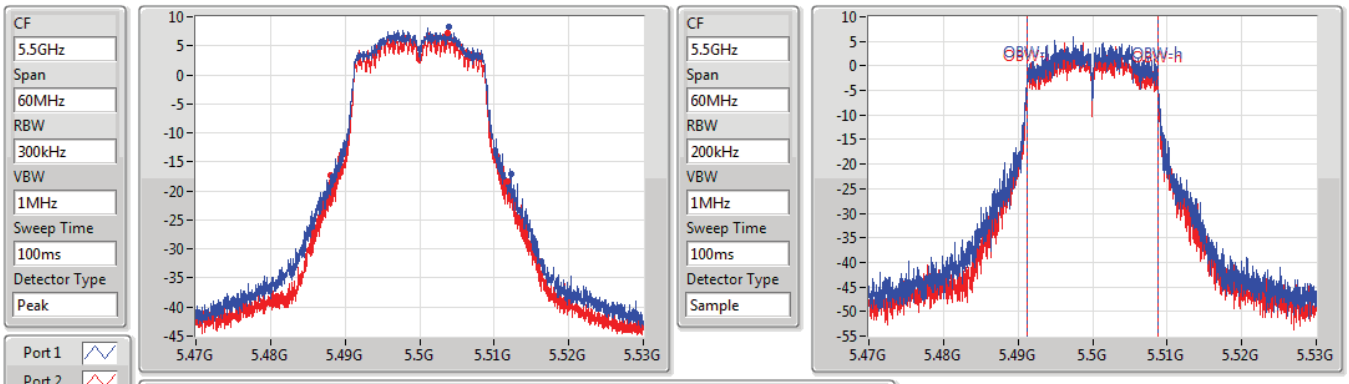


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.69M	5.30749G	5.33218G	17.631M	5.311154G	5.328786G	Inf	1
24.57M	5.30749G	5.33206G	17.661M	5.311154G	5.328816G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5500MHz

25/07/2019

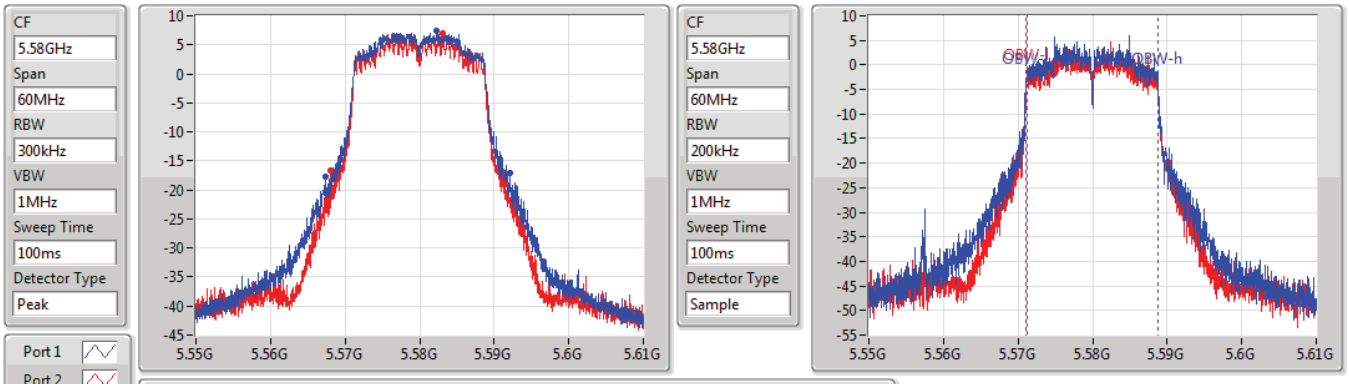


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.91M	5.48833G	5.51224G	17.601M	5.491184G	5.508786G	Inf	1
23.79M	5.48797G	5.51176G	17.631M	5.491154G	5.508786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5580MHz

25/07/2019

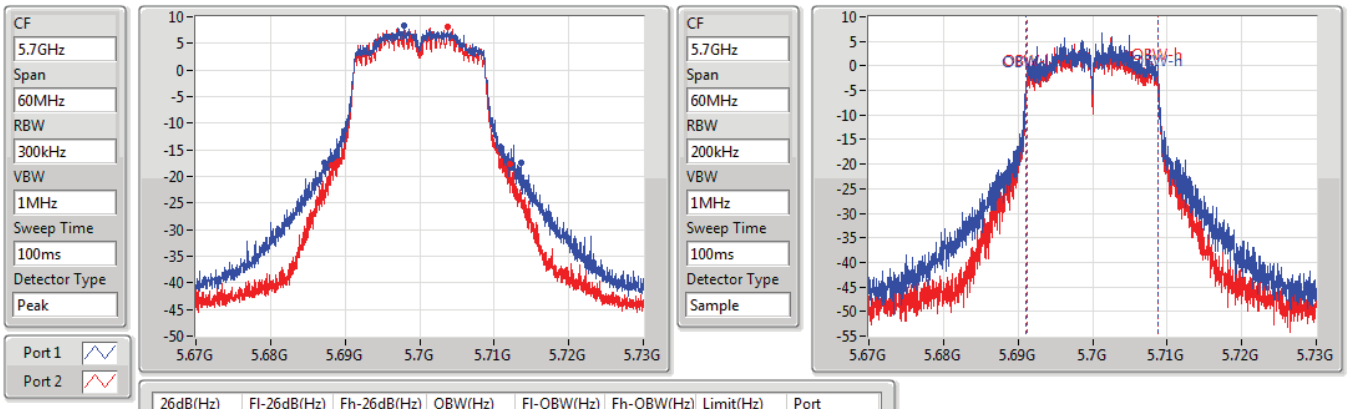


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.75M	5.56734G	5.59209G	17.601M	5.571124G	5.588726G	Inf	1
23.46M	5.56803G	5.59149G	17.571M	5.571154G	5.588726G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5700MHz

25/07/2019

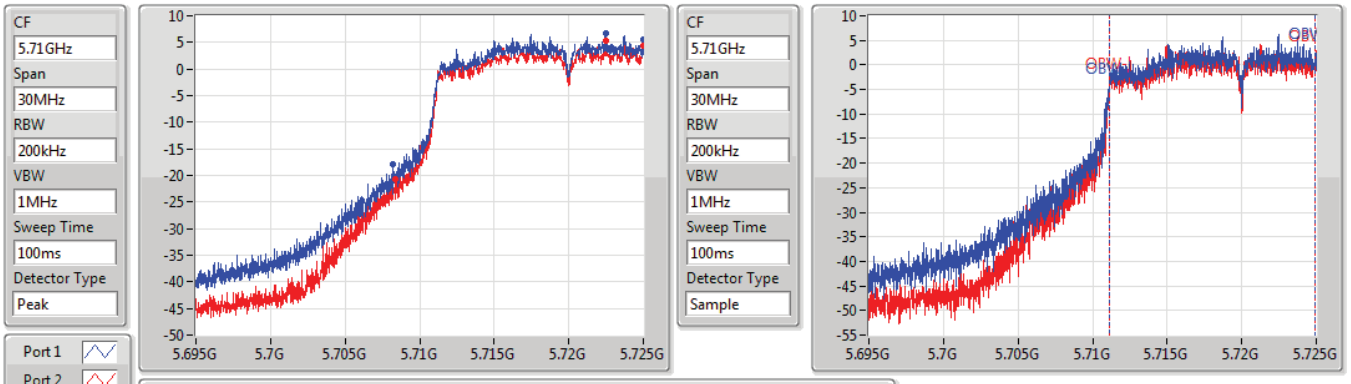


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.43M	5.68716G	5.71359G	17.691M	5.691124G	5.708816G	Inf	1
23.94M	5.68821G	5.71215G	17.601M	5.691184G	5.708786G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

25/07/2019

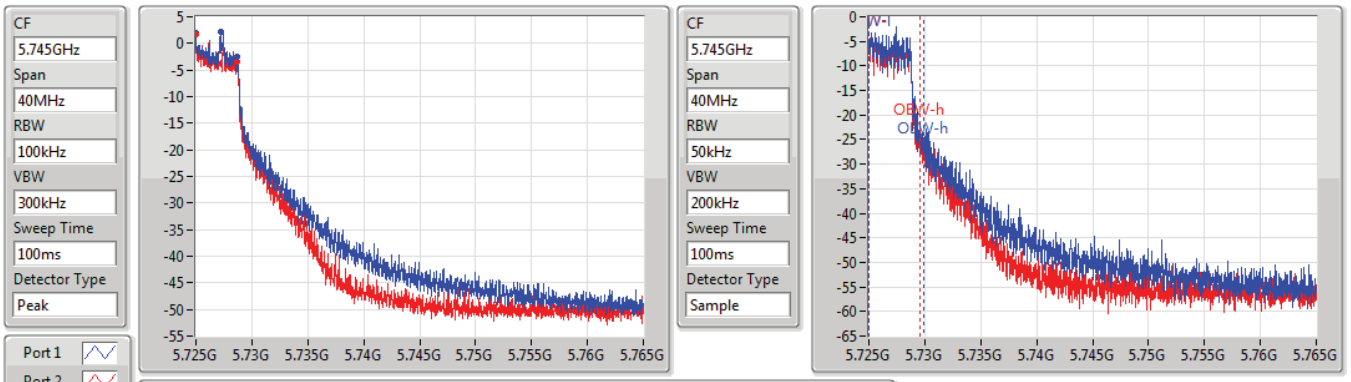


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.815M	5.708185G	5.725G	13.838M	5.711094G	5.724933G	Inf	1
16.635M	5.708365G	5.725G	13.808M	5.711139G	5.724948G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

25/07/2019

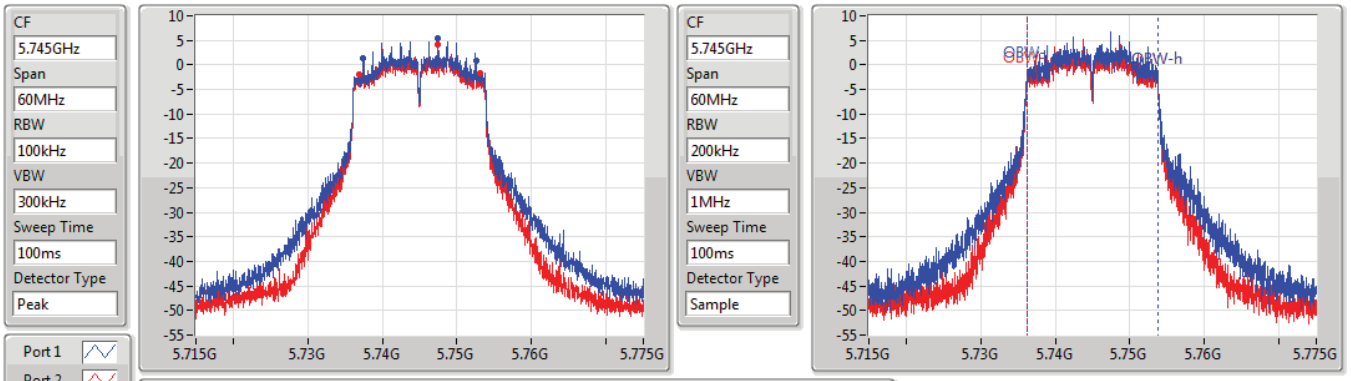


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.72M	5.725G	5.72872G	4.938M	5.72501G	5.729948G	500k	1
3.72M	5.725G	5.72872G	4.538M	5.72501G	5.729548G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5745MHz

25/07/2019

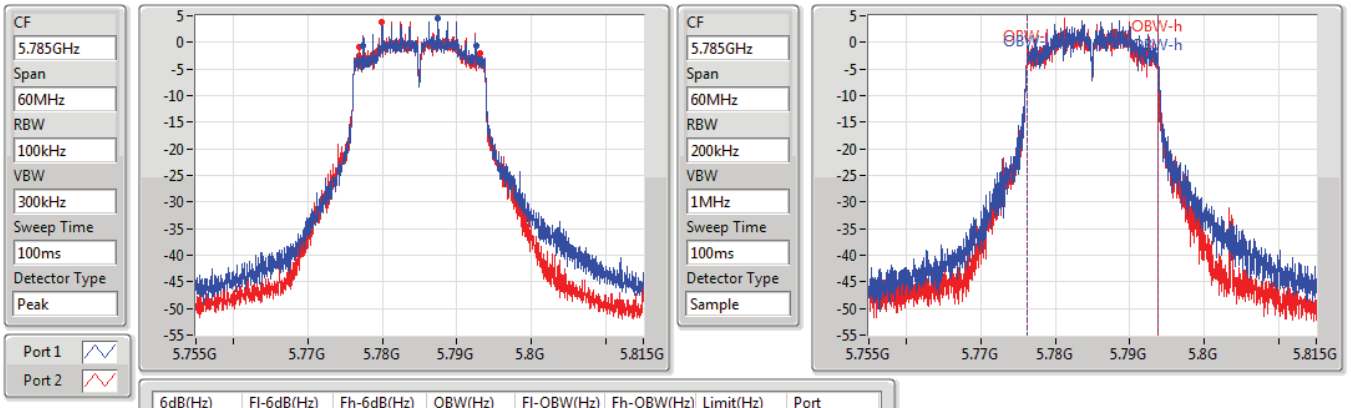


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.73744G	5.75253G	17.631M	5.736154G	5.753786G	500k	1
16.23M	5.73687G	5.7531G	17.601M	5.736154G	5.753756G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5785MHz

25/07/2019

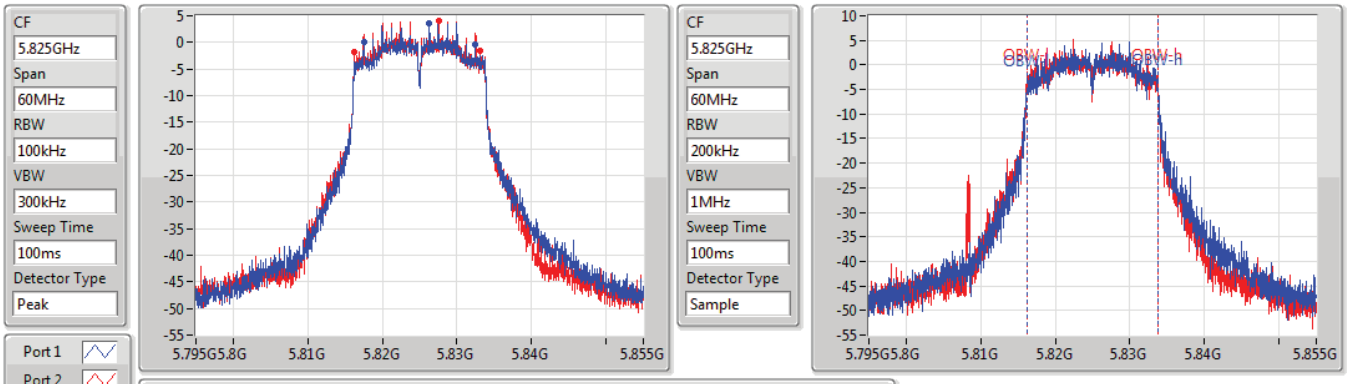


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.12M	5.77741G	5.79253G	17.661M	5.776154G	5.793816G	500k	1
16.23M	5.77684G	5.79307G	17.601M	5.776154G	5.793756G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5825MHz

25/07/2019

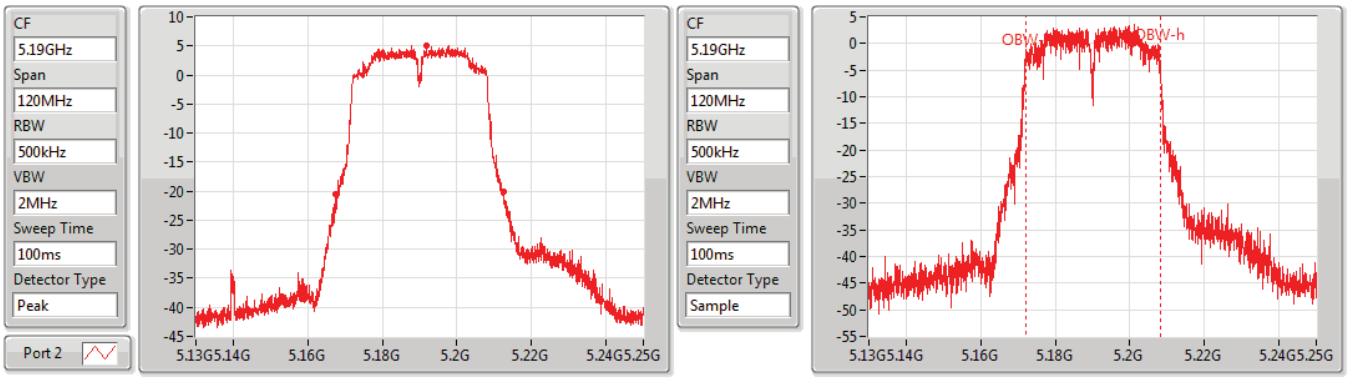


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.97M	5.8175G	5.83247G	17.601M	5.816184G	5.833786G	500k	1
16.86M	5.81624G	5.8331G	17.601M	5.816154G	5.833756G	500k	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5190MHz

29/07/2019

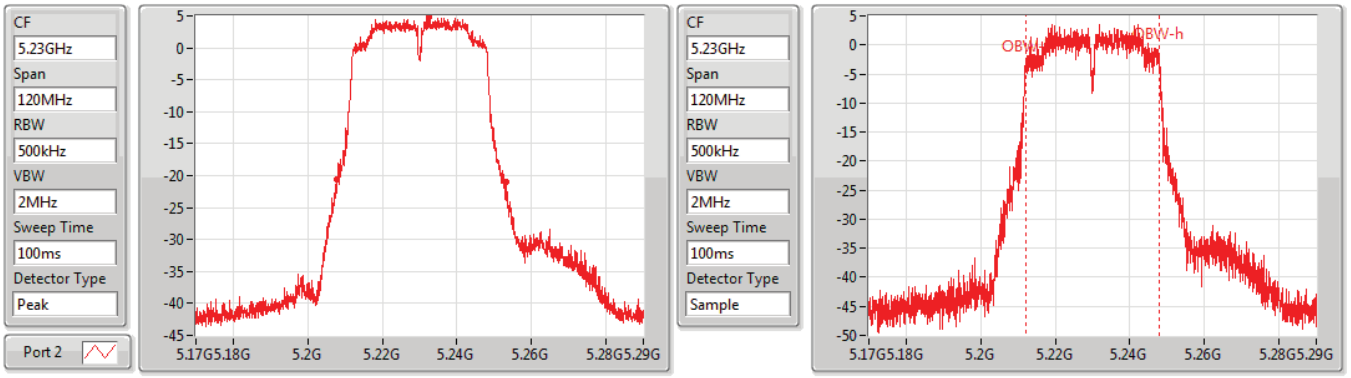


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.88M	5.16756G	5.21244G	36.042M	5.172009G	5.208051G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5230MHz

29/07/2019

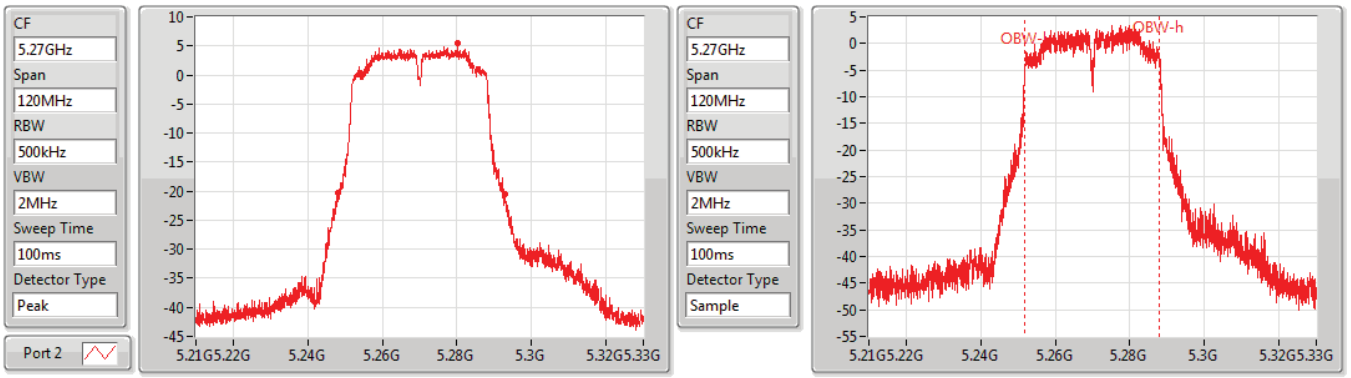


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.36M	5.20792G	5.25328G	35.982M	5.212009G	5.247991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5270MHz

29/07/2019

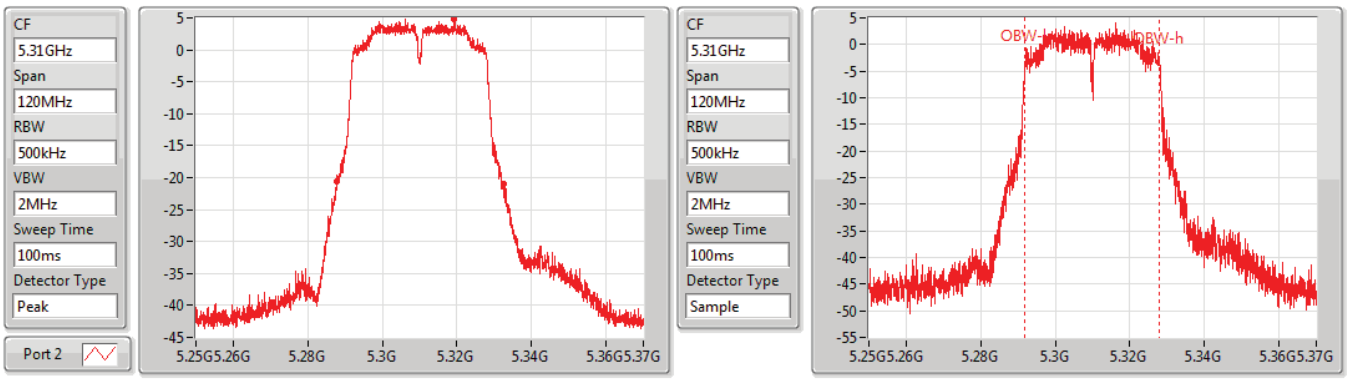


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.64M	5.24816G	5.2928G	36.042M	5.251949G	5.287991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5310MHz

29/07/2019

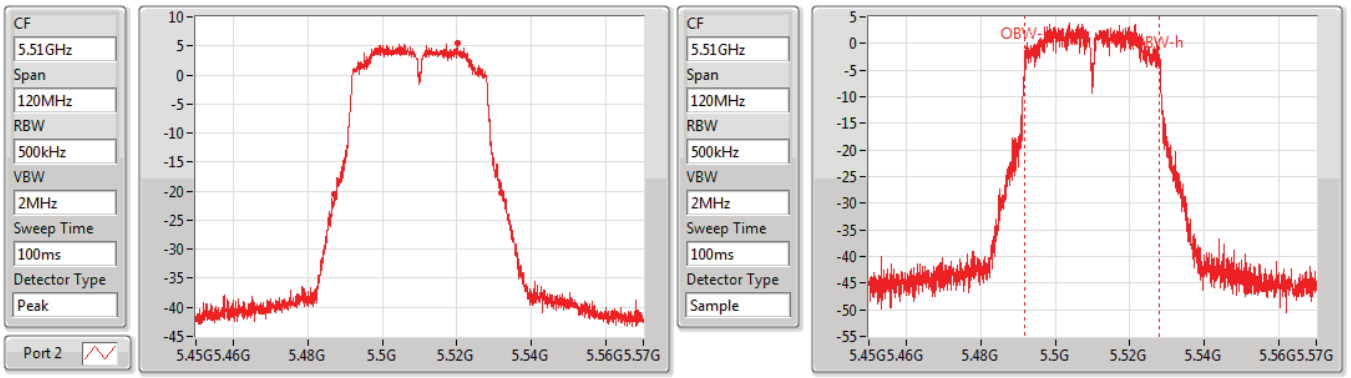


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.76M	5.28768G	5.33244G	36.102M	5.291889G	5.327991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5510MHz

29/07/2019

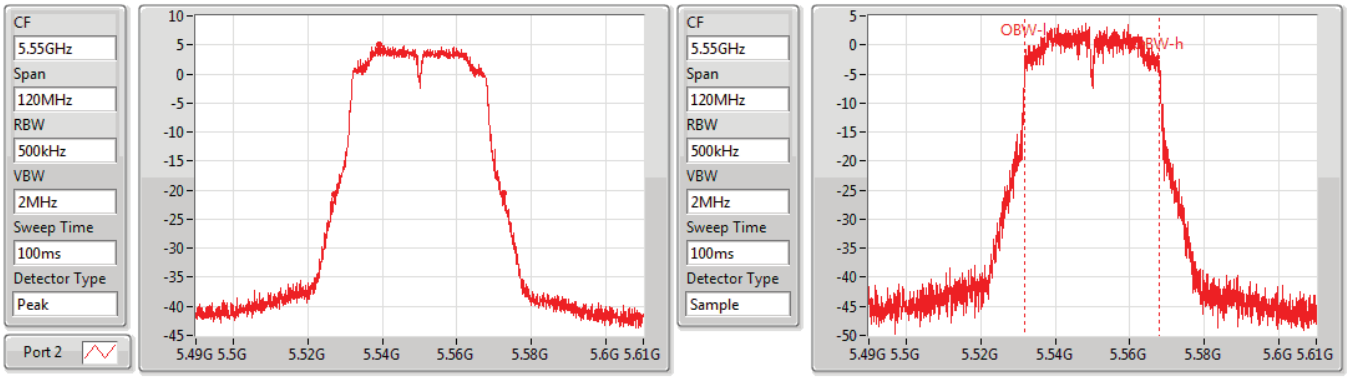


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.76M	5.48726G	5.53202G	36.102M	5.491829G	5.527931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5550MHz

29/07/2019

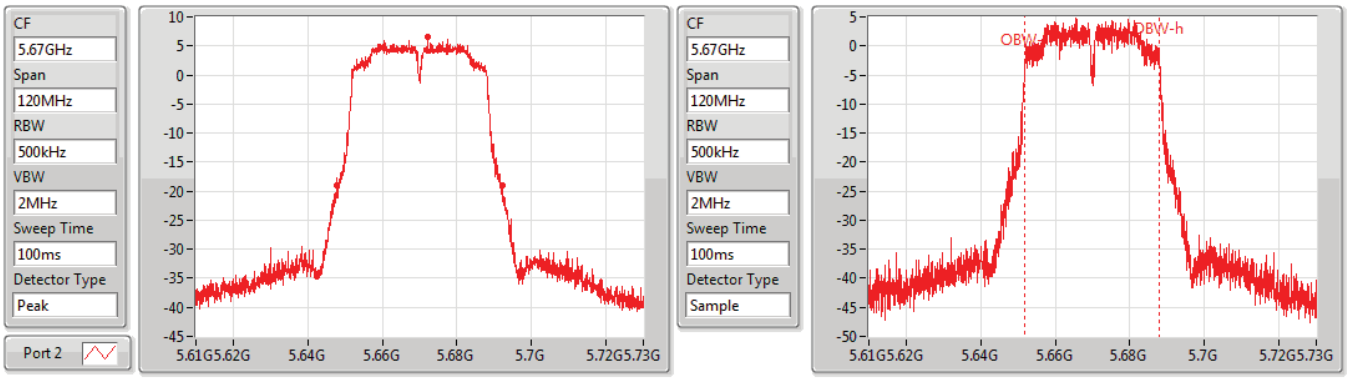


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.54M	5.52702G	5.57256G	35.982M	5.531949G	5.567931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5670MHz

29/07/2019

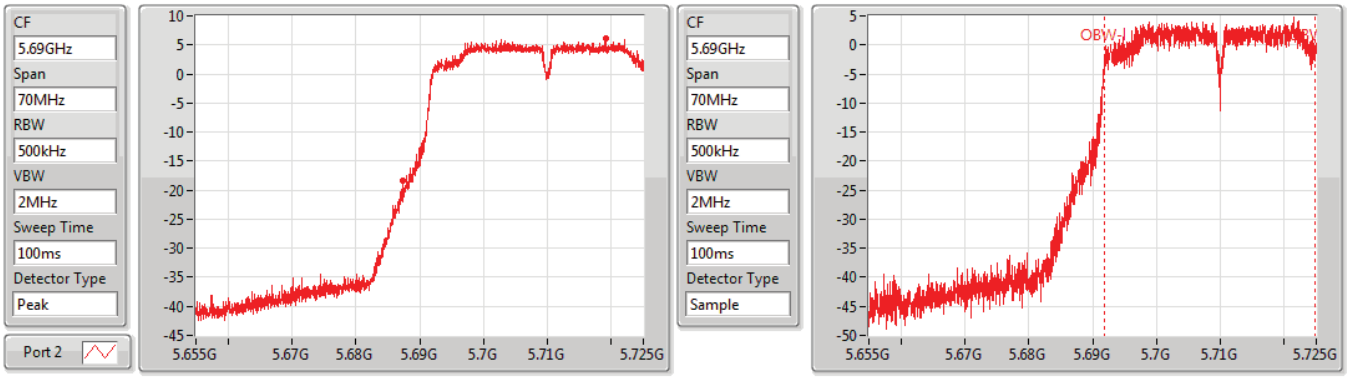


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.46M	5.64762G	5.69208G	35.982M	5.651949G	5.687931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5710MHz Straddle 5.47-5.725GHz

29/07/2019

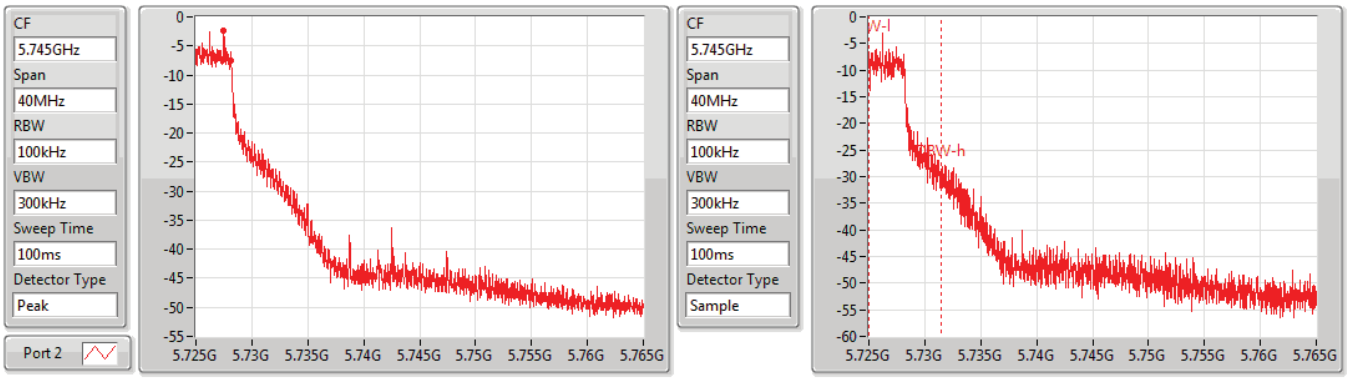


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.555M	5.687445G	5.725G	32.814M	5.691924G	5.724738G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5710MHz Straddle 5.725-5.85GHz

29/07/2019

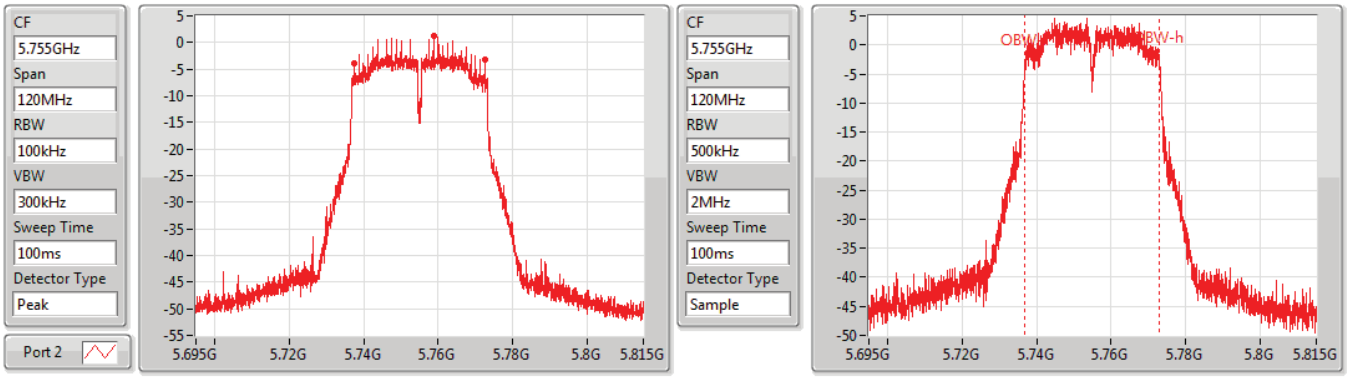


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	6.477M	5.72501G	5.731487G	500k	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5755MHz

29/07/2019

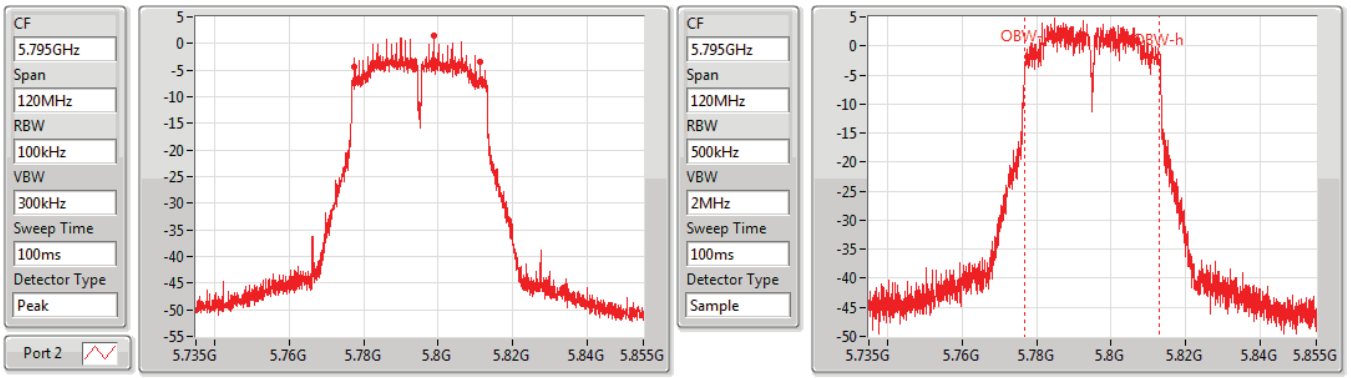


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	5.73742G	5.77252G	36.042M	5.736889G	5.772931G	500k	2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) EBW

5795MHz

29/07/2019

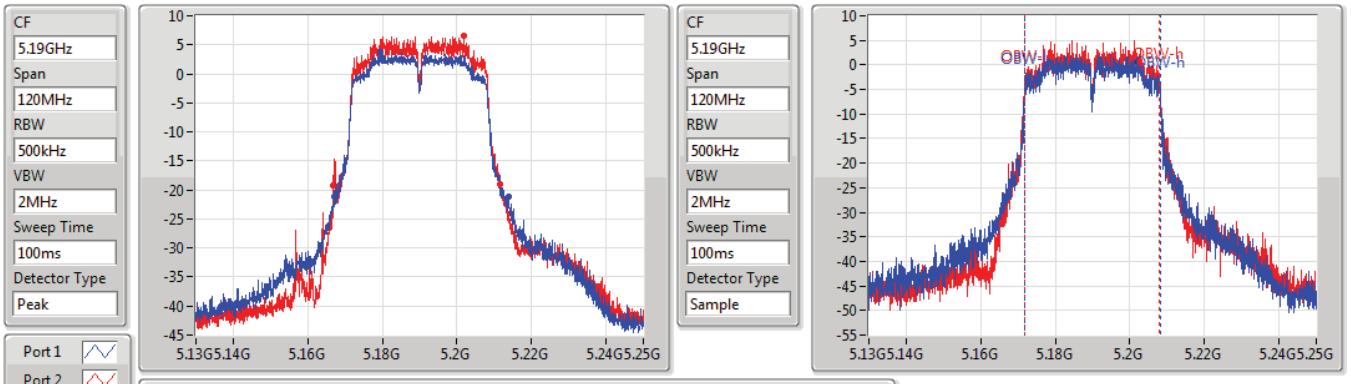


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.84M	5.77742G	5.81126G	36.042M	5.776889G	5.812931G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5190MHz

25/07/2019

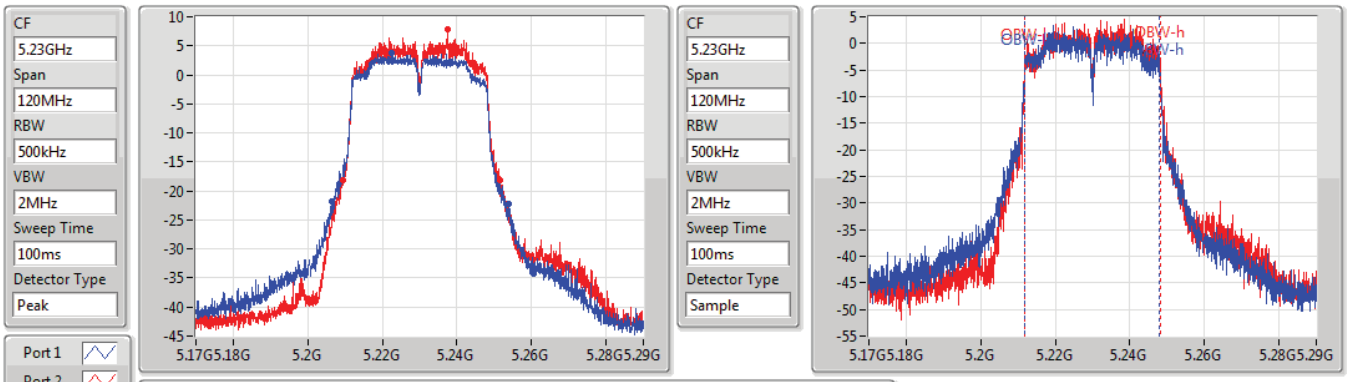


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.92M	5.16702G	5.21394G	36.162M	5.171889G	5.208051G	Inf	1
44.82M	5.1669G	5.21172G	36.042M	5.171949G	5.207991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5230MHz

25/07/2019

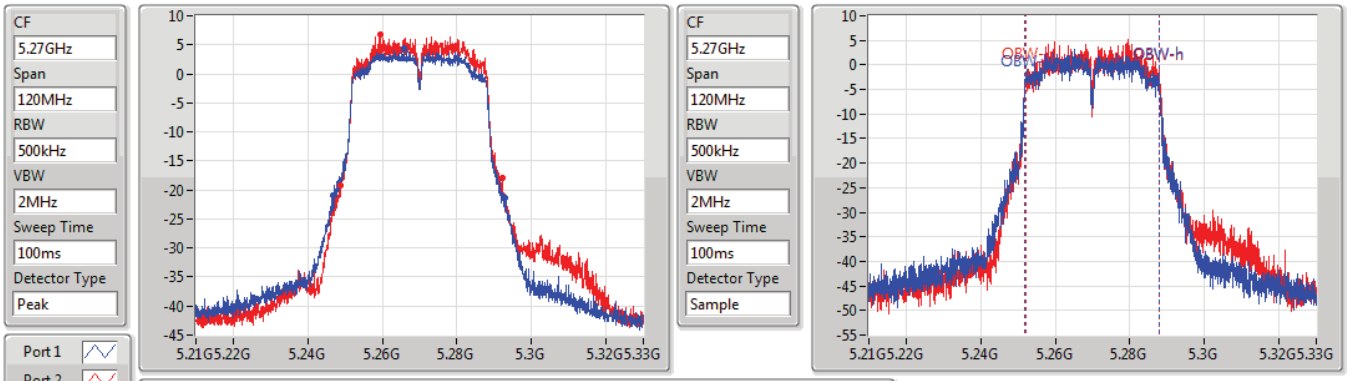


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
47.58M	5.2063G	5.25388G	36.042M	5.211889G	5.247931G	Inf	1
42M	5.20942G	5.25142G	36.162M	5.211889G	5.248051G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5270MHz

25/07/2019

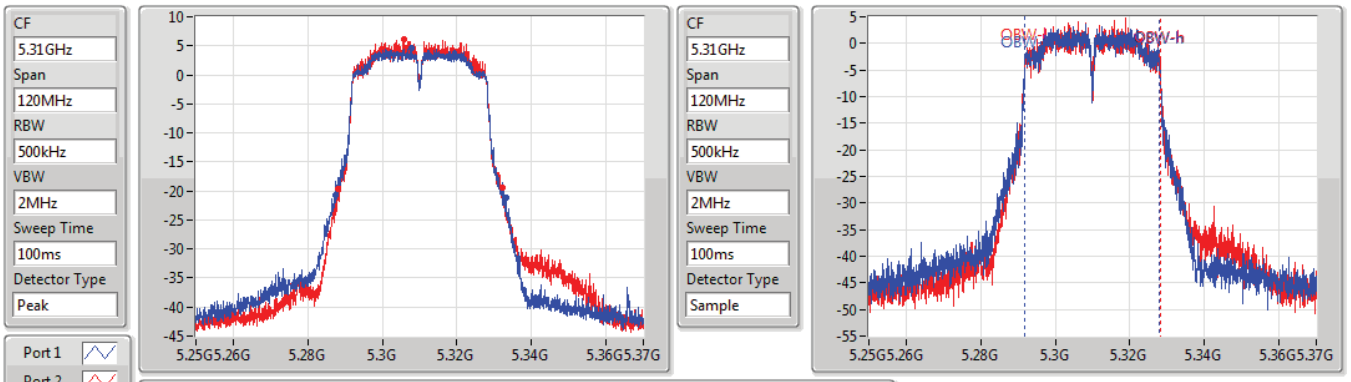


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.96M	5.24678G	5.29274G	36.042M	5.251889G	5.287931G	Inf	1
43.62M	5.24864G	5.29226G	35.982M	5.252009G	5.287991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5310MHz

25/07/2019

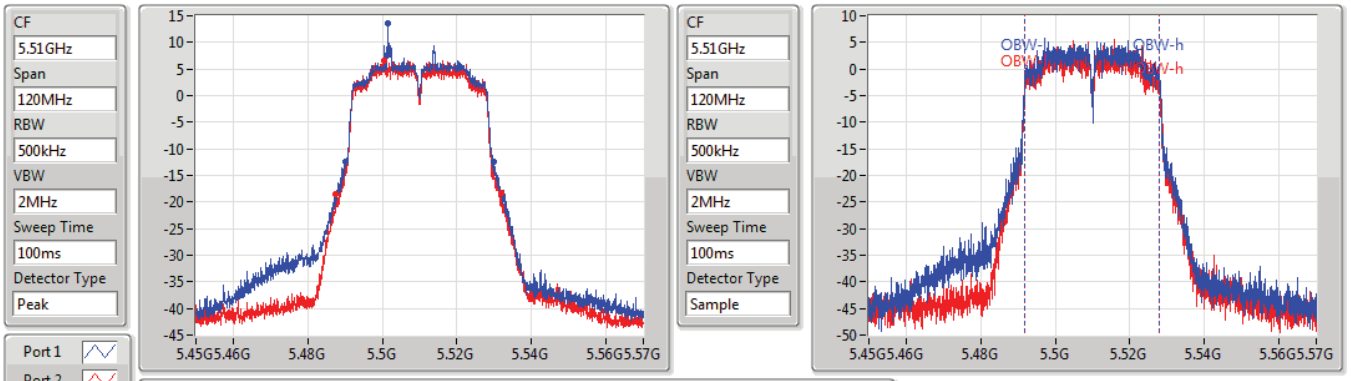


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.78M	5.28732G	5.3331G	36.042M	5.291889G	5.327931G	Inf	1
44.1M	5.28816G	5.33226G	36.162M	5.291889G	5.328051G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5510MHz

25/07/2019

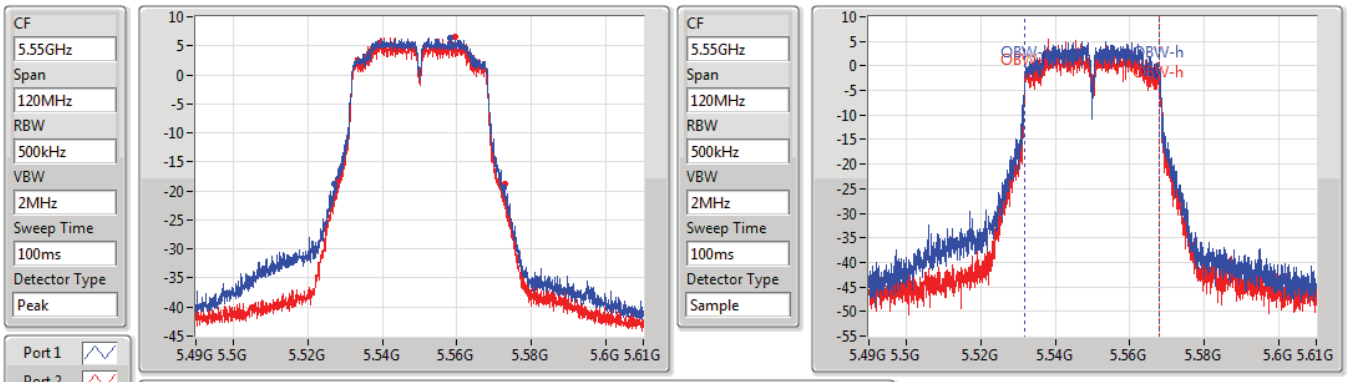


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.48996G	5.52998G	36.042M	5.491949G	5.527991G	Inf	1
44.4M	5.4875G	5.5319G	36.102M	5.491889G	5.527991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5550MHz

25/07/2019

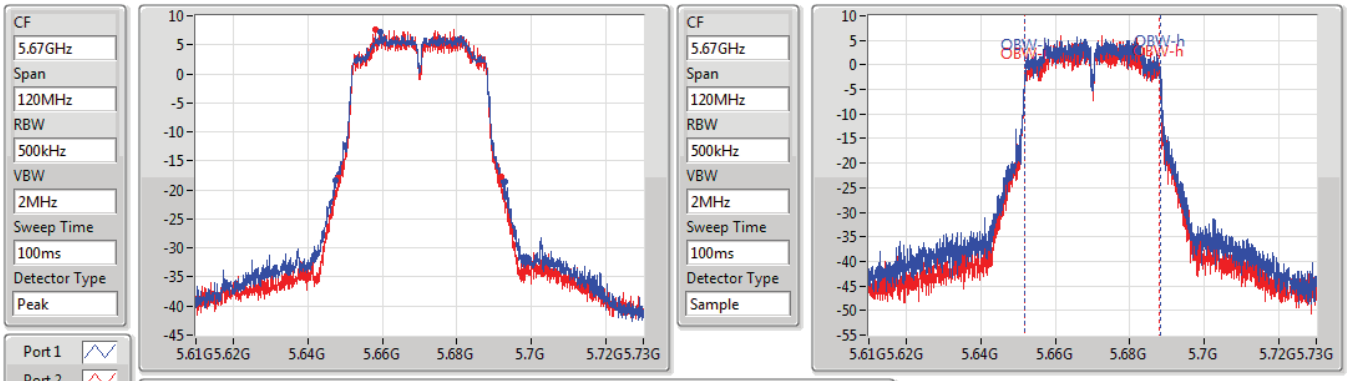


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.48M	5.52702G	5.5725G	36.102M	5.531889G	5.567991G	Inf	1
45.06M	5.52774G	5.5728G	36.042M	5.531889G	5.567931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5670MHz

25/07/2019

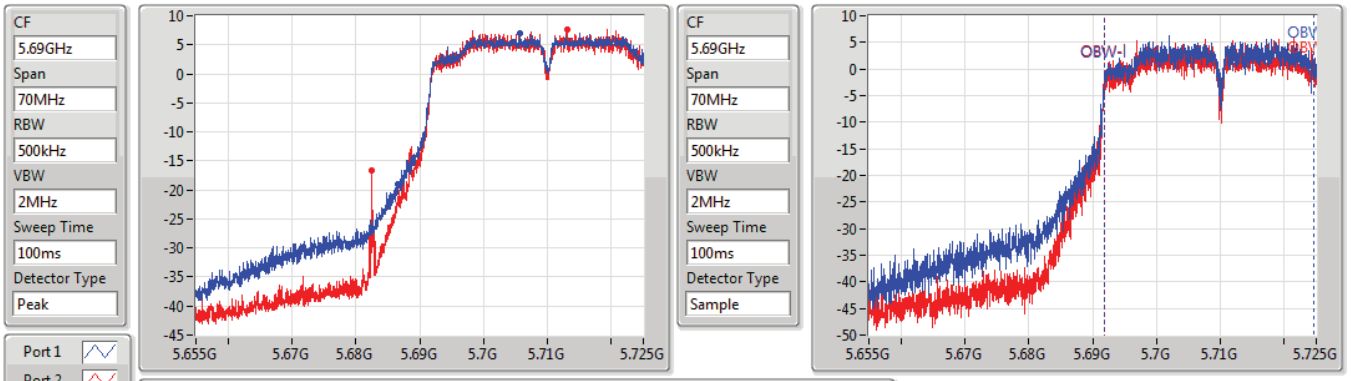


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.66M	5.64732G	5.69298G	36.162M	5.651889G	5.688051G	Inf	1
43.92M	5.64804G	5.69196G	36.042M	5.651949G	5.687991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

25/07/2019

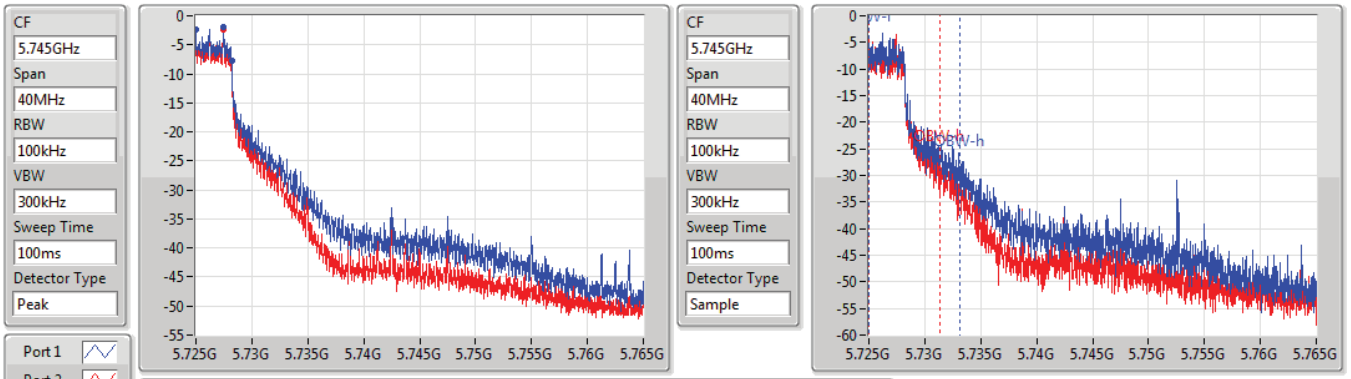


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.395M	5.686605G	5.725G	32.779M	5.691924G	5.724703G	Inf	1
42.595M	5.682405G	5.725G	32.744M	5.691924G	5.724668G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

25/07/2019

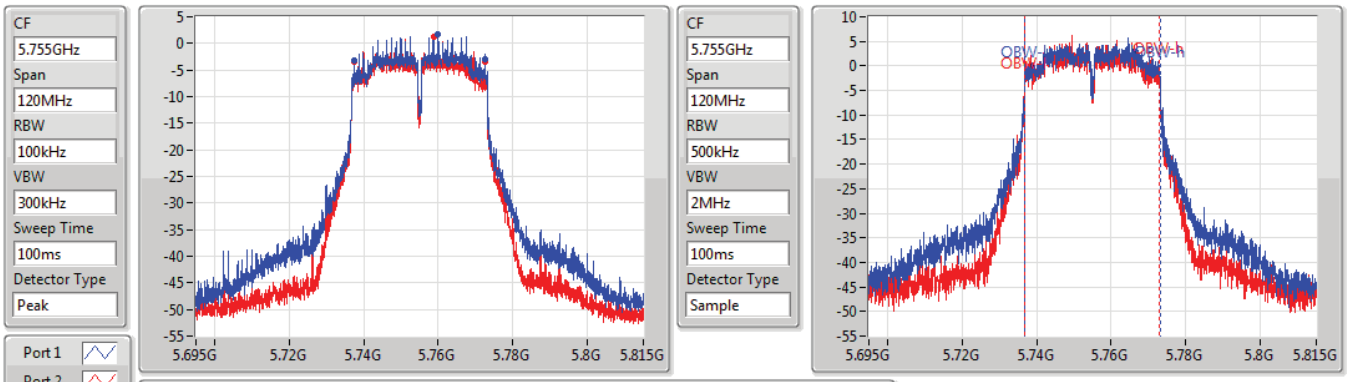


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.22M	5.725G	5.72822G	8.076M	5.72501G	5.733086G	500k	1
3.14M	5.725G	5.72814G	6.297M	5.72501G	5.731307G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5755MHz

25/07/2019

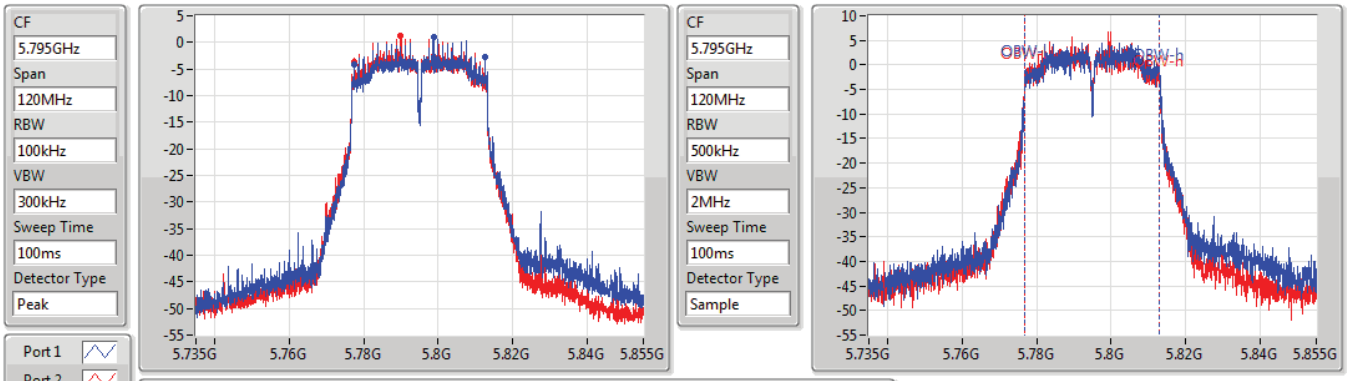


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.04M	5.73748G	5.77252G	36.162M	5.736889G	5.773051G	500k	1
35.1M	5.73742G	5.77252G	35.982M	5.736889G	5.772871G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5795MHz

25/07/2019

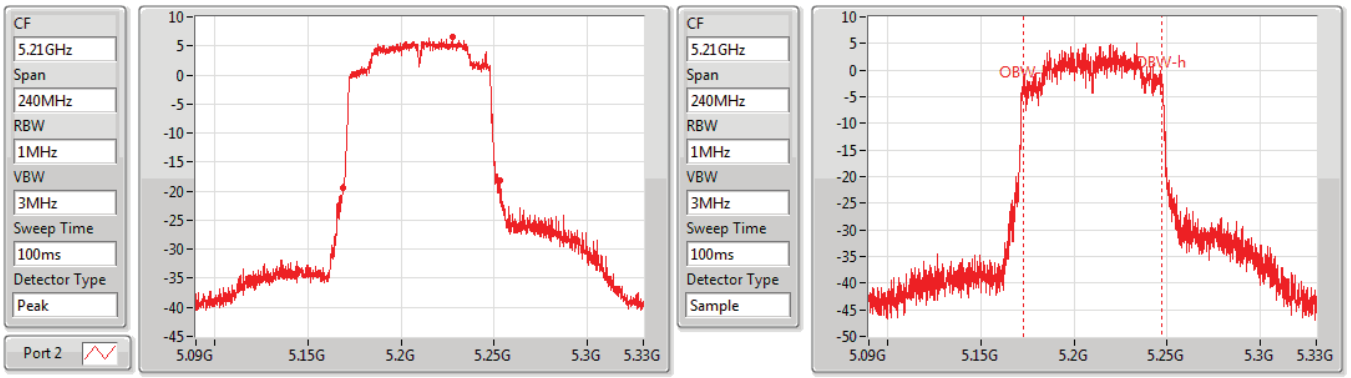


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.98M	5.77748G	5.81246G	36.042M	5.776949G	5.812991G	500k	1
35.04M	5.77742G	5.81246G	36.102M	5.776889G	5.812991G	500k	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5210MHz

29/07/2019

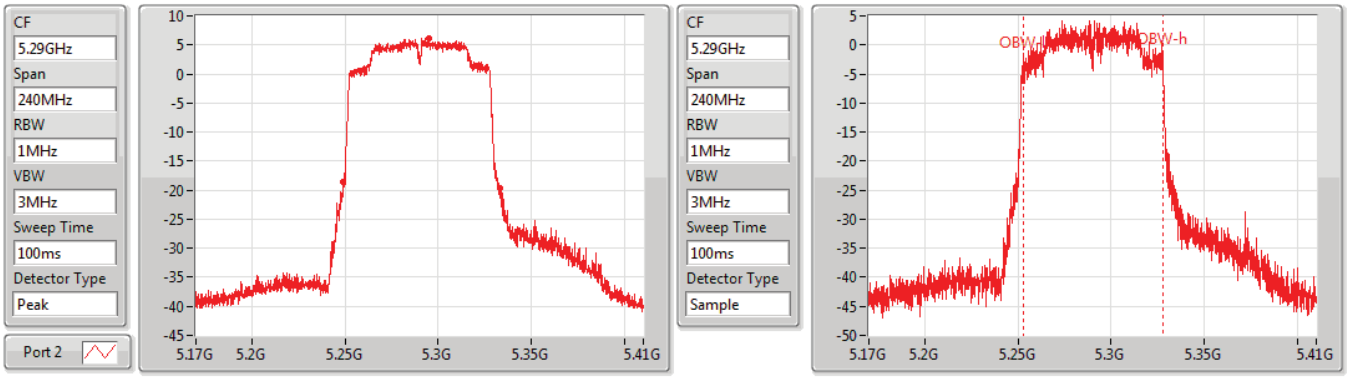


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.36M	5.16872G	5.25308G	74.843M	5.172579G	5.247421G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5290MHz

29/07/2019

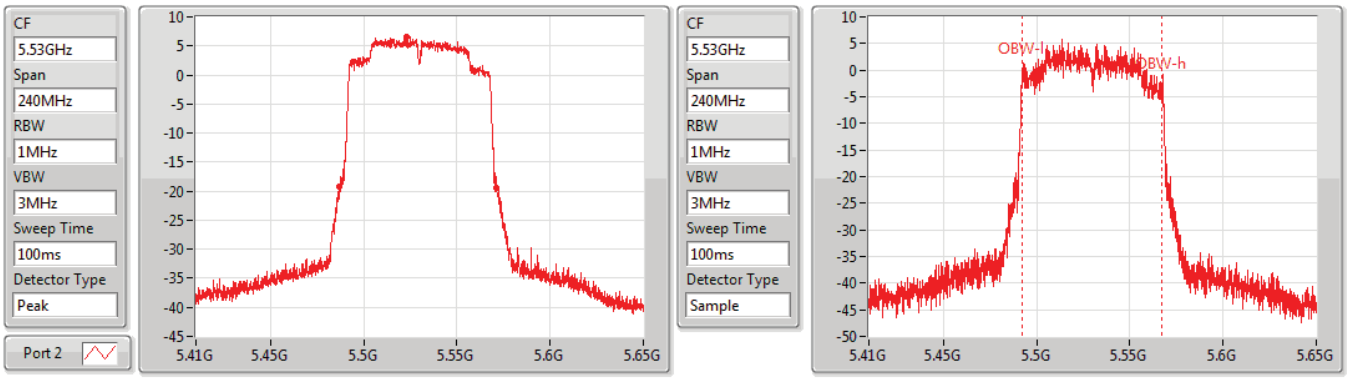


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.72M	5.24872G	5.33344G	74.963M	5.252579G	5.327541G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5530MHz

29/07/2019

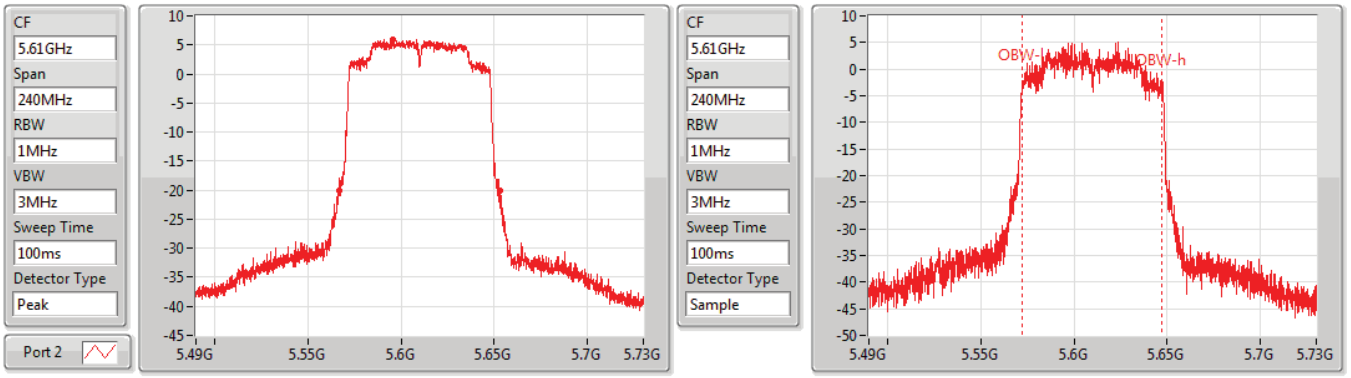


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.72M	5.48668G	5.5714G	74.963M	5.492219G	5.567181G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5610MHz

29/07/2019

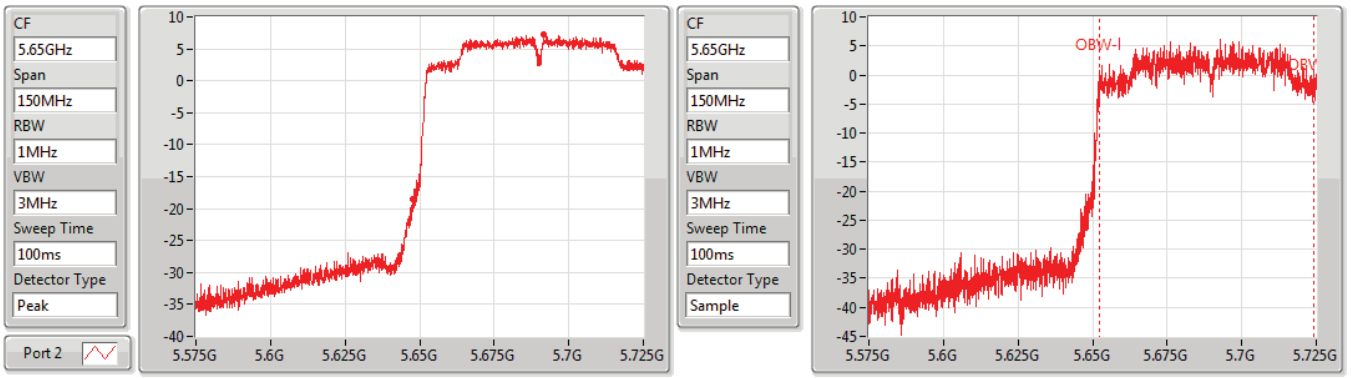


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.64M	5.56656G	5.6532G	75.082M	5.572339G	5.647421G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5690MHz Straddle 5.47-5.725GHz

29/07/2019

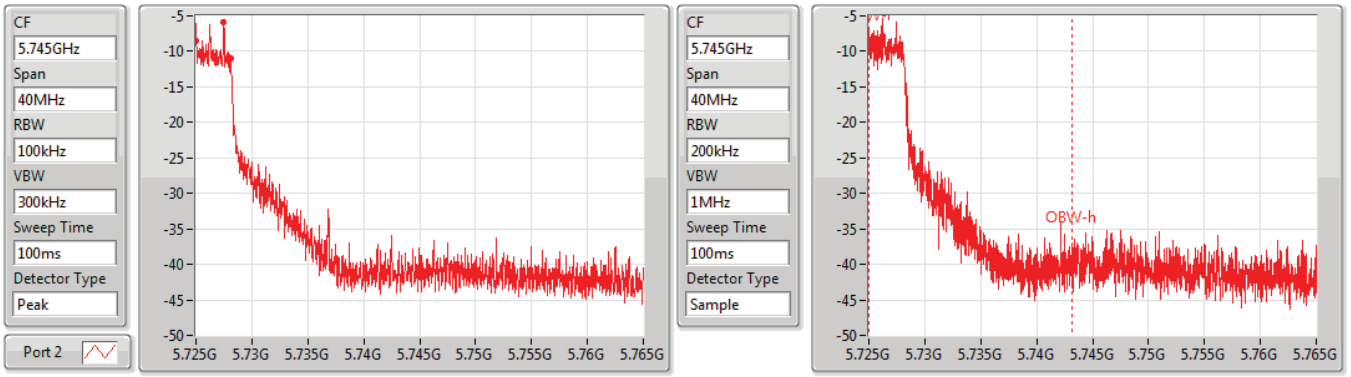


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.475M	5.647525G	5.725G	71.739M	5.652399G	5.724138G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5690MHz Straddle 5.725-5.85GHz

29/07/2019

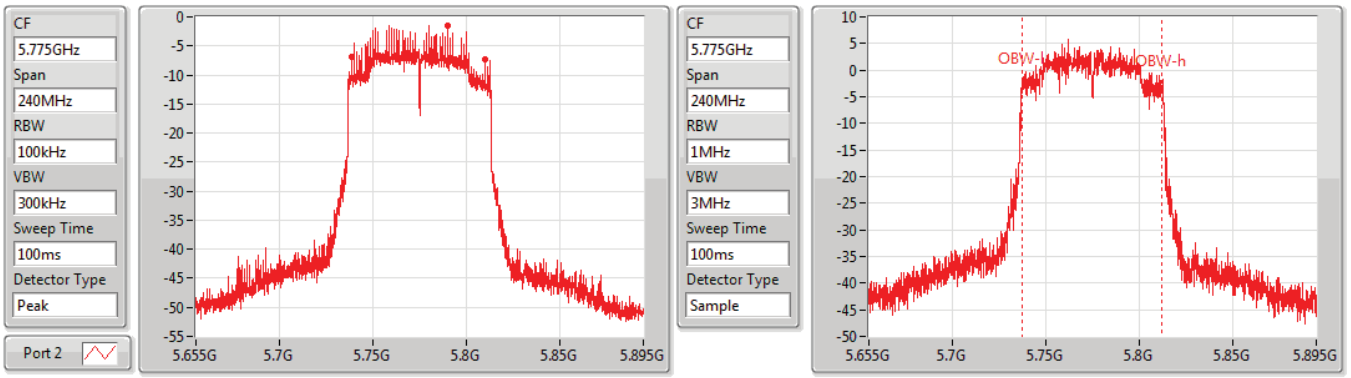


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	18.091M	5.72503G	5.743121G	500k	2

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) EBW

5775MHz

29/07/2019

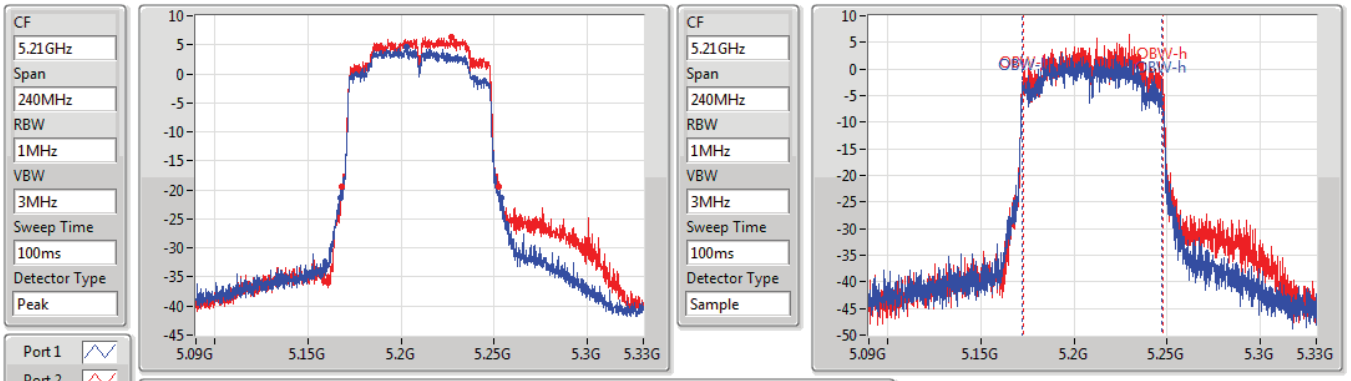


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.28M	5.73864G	5.80992G	74.963M	5.737339G	5.812301G	500k	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5210MHz

25/07/2019

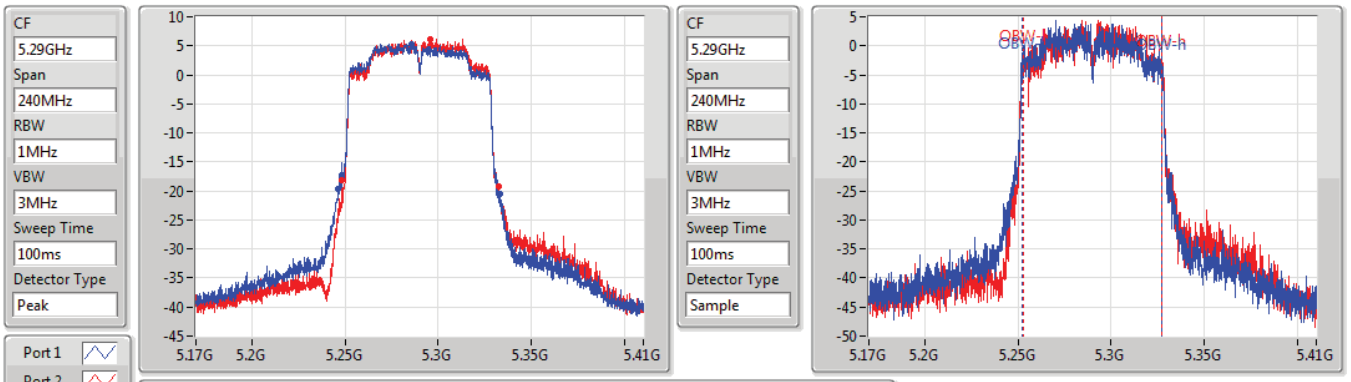


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.64M	5.1674G	5.25404G	74.723M	5.172459G	5.247181G	Inf	1
84.48M	5.16824G	5.25272G	75.082M	5.172579G	5.247661G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5290MHz

25/07/2019

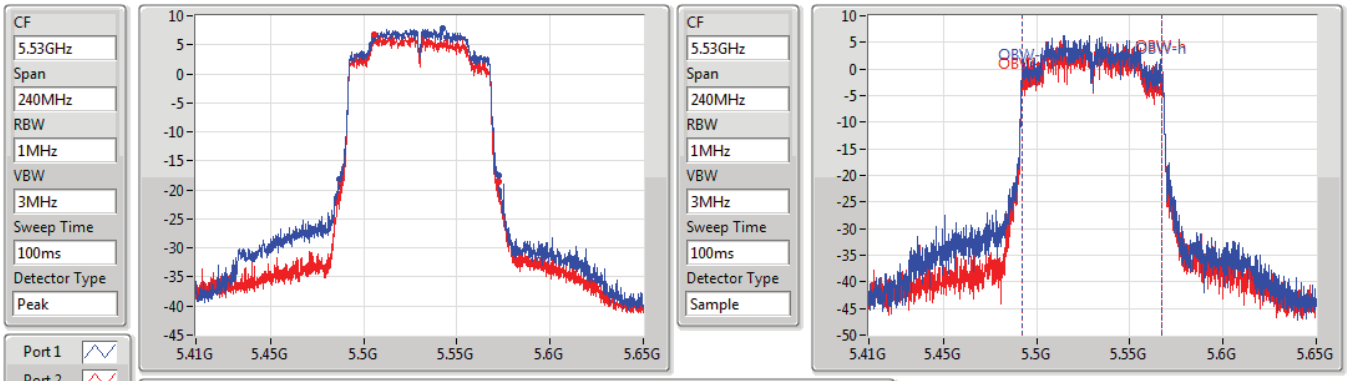


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87M	5.24608G	5.33308G	75.082M	5.252219G	5.327301G	Inf	1
83.88M	5.24836G	5.33224G	74.723M	5.252699G	5.327421G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5530MHz

25/07/2019

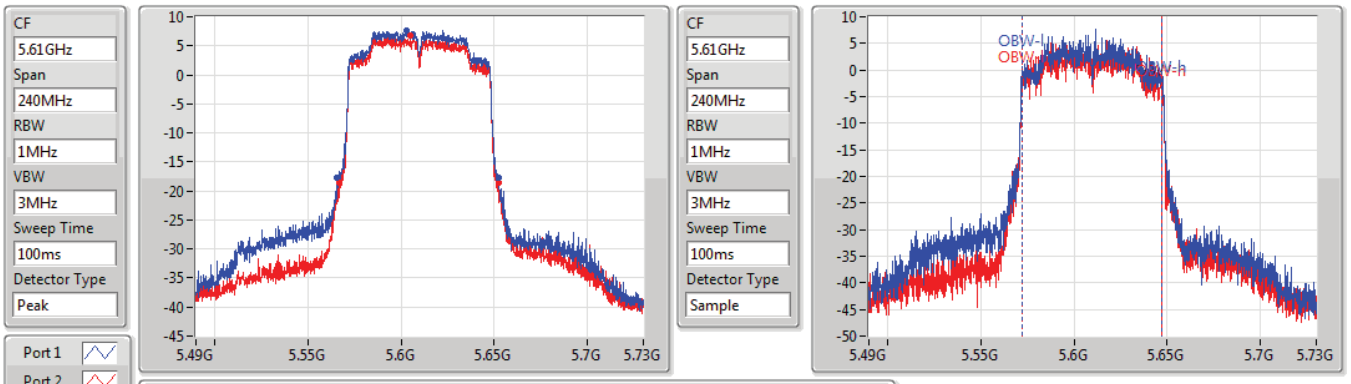


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.44M	5.48668G	5.57212G	75.082M	5.492339G	5.567421G	Inf	1
84.48M	5.48776G	5.57224G	75.082M	5.492339G	5.567421G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5610MHz

25/07/2019

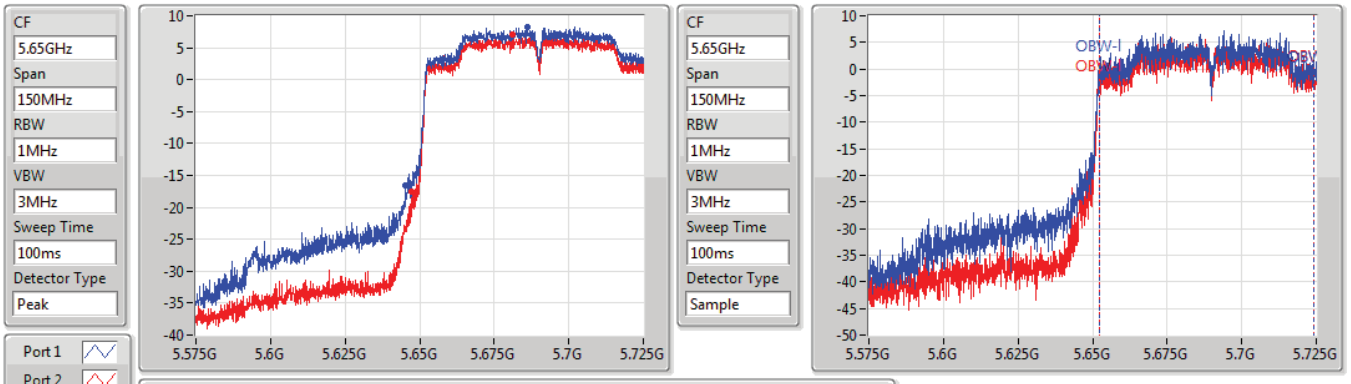


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.76M	5.56584G	5.6526G	75.082M	5.572219G	5.647301G	Inf	1
85.32M	5.56716G	5.65248G	74.843M	5.572459G	5.647301G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

25/07/2019

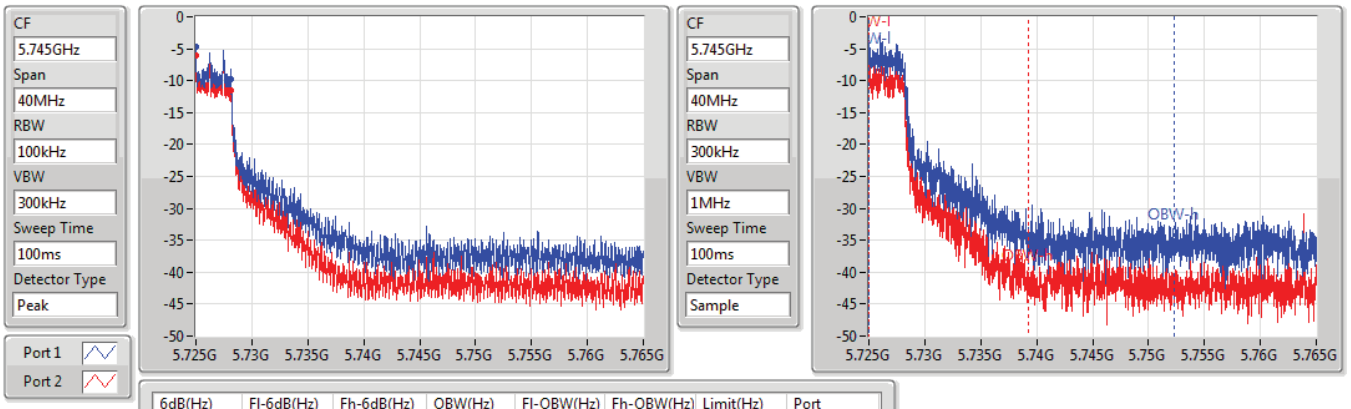


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.725M	5.645275G	5.725G	71.964M	5.652324G	5.724288G	Inf	1
77.625M	5.647375G	5.725G	71.889M	5.652324G	5.724213G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

25/07/2019

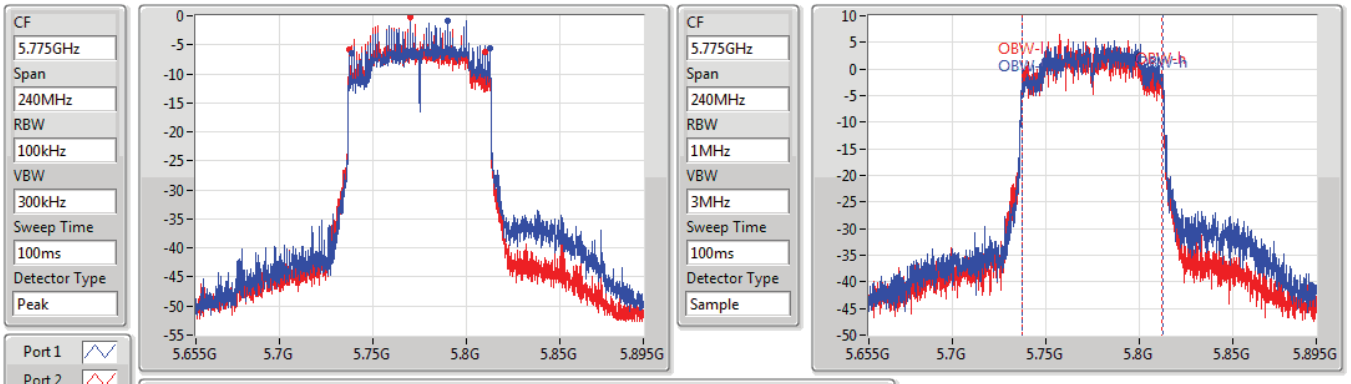


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	27.286M	5.72501G	5.752296G	500k	1
3.12M	5.725G	5.72812G	14.273M	5.72501G	5.739283G	500k	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5775MHz

25/07/2019



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.8M	5.73864G	5.81244G	75.202M	5.737459G	5.812661G	500k	1
72.6M	5.73744G	5.81004G	74.843M	5.737459G	5.812301G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	14.42	0.02767	17.72	0.05916
802.11a_Nss1,(6Mbps)_2TX	17.00	0.05012	20.30	0.10715
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	13.92	0.02466	17.22	0.05272
802.11ac VHT20_Nss1,(MCS0)_2TX	16.49	0.04457	19.79	0.09528
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	13.86	0.02432	17.16	0.05200
802.11ac VHT40_Nss1,(MCS0)_2TX	16.22	0.04188	19.52	0.08954
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	13.72	0.02355	17.02	0.05035
802.11ac VHT80_Nss1,(MCS0)_2TX	15.99	0.03972	19.29	0.08492
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	13.78	0.02388	17.08	0.05105
802.11a_Nss1,(6Mbps)_2TX	16.88	0.04875	20.18	0.10423
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	13.62	0.02301	16.92	0.04920
802.11ac VHT20_Nss1,(MCS0)_2TX	16.81	0.04797	20.11	0.10257
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	13.67	0.02328	16.97	0.04977
802.11ac VHT40_Nss1,(MCS0)_2TX	16.42	0.04385	19.72	0.09376
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	13.62	0.02301	16.92	0.04920
802.11ac VHT80_Nss1,(MCS0)_2TX	16.16	0.04130	19.46	0.08831
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	14.69	0.02944	16.91	0.04909
802.11a_Nss1,(6Mbps)_2TX	18.47	0.07031	20.69	0.11722
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	14.65	0.02917	16.87	0.04864
802.11ac VHT20_Nss1,(MCS0)_2TX	18.46	0.07015	20.68	0.11695
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	14.50	0.02818	16.72	0.04699
802.11ac VHT40_Nss1,(MCS0)_2TX	18.33	0.06808	20.55	0.11350
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	15.03	0.03184	17.25	0.05309
802.11ac VHT80_Nss1,(MCS0)_2TX	18.21	0.06622	20.43	0.11041
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	14.42	0.02767	17.62	0.05781
802.11a_Nss1,(6Mbps)_2TX	18.07	0.06412	21.27	0.13397
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	14.23	0.02649	17.43	0.05534
802.11ac VHT20_Nss1,(MCS0)_2TX	18.09	0.06442	21.29	0.13459
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	14.38	0.02742	17.58	0.05728
802.11ac VHT40_Nss1,(MCS0)_2TX	17.62	0.05781	20.82	0.12078
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	13.79	0.02393	16.99	0.05000
802.11ac VHT80_Nss1,(MCS0)_2TX	17.44	0.05546	20.64	0.11588

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	3.30		14.42	14.42	24.00	17.72	30.00
5200MHz	Pass	3.30		14.22	14.22	24.00	17.52	30.00
5240MHz	Pass	3.30		13.73	13.73	24.00	17.03	30.00
5260MHz	Pass	3.30		13.78	13.78	24.00	17.08	30.00
5300MHz	Pass	3.30		13.42	13.42	24.00	16.72	30.00
5320MHz	Pass	3.30		13.56	13.56	24.00	16.86	30.00
5500MHz	Pass	2.22		14.15	14.15	24.00	16.37	30.00
5580MHz	Pass	2.22		14.58	14.58	24.00	16.80	30.00
5700MHz	Pass	2.22		14.69	14.69	24.00	16.91	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.22		14.03	14.03	23.18	16.25	29.18
5720MHz Straddle 5.725-5.85GHz	Pass	3.20		6.07	6.07	30.00	9.27	36.00
5745MHz	Pass	3.20		14.40	14.40	30.00	17.60	36.00
5785MHz	Pass	3.20		14.40	14.40	30.00	17.60	36.00
5825MHz	Pass	3.20		14.42	14.42	30.00	17.62	36.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.30	13.15	14.70	17.00	24.00	20.30	30.00
5200MHz	Pass	3.30	12.99	14.52	16.83	24.00	20.13	30.00
5240MHz	Pass	3.30	12.78	14.17	16.54	24.00	19.84	30.00
5260MHz	Pass	3.30	13.07	14.17	16.67	24.00	19.97	30.00
5300MHz	Pass	3.30	13.56	13.67	16.63	24.00	19.93	30.00
5320MHz	Pass	3.30	13.90	13.83	16.88	24.00	20.18	30.00
5500MHz	Pass	2.22	15.72	14.64	18.22	24.00	20.44	30.00
5580MHz	Pass	2.22	15.99	14.85	18.47	24.00	20.69	30.00
5700MHz	Pass	2.22	15.68	15.04	18.38	24.00	20.60	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.22	14.86	14.37	17.63	23.21	19.85	29.21
5720MHz Straddle 5.725-5.85GHz	Pass	3.20	6.64	6.34	9.50	30.00	12.70	36.00
5745MHz	Pass	3.20	15.27	14.83	18.07	30.00	21.27	36.00
5785MHz	Pass	3.20	14.52	14.54	17.54	30.00	20.74	36.00
5825MHz	Pass	3.20	14.26	14.66	17.47	30.00	20.67	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	3.30		13.92	13.92	24.00	17.22	30.00
5200MHz	Pass	3.30		13.74	13.74	24.00	17.04	30.00
5240MHz	Pass	3.30		13.77	13.77	24.00	17.07	30.00
5260MHz	Pass	3.30		13.62	13.62	24.00	16.92	30.00
5300MHz	Pass	3.30		13.38	13.38	24.00	16.68	30.00
5320MHz	Pass	3.30		13.43	13.43	24.00	16.73	30.00
5500MHz	Pass	2.22		14.04	14.04	24.00	16.26	30.00
5580MHz	Pass	2.22		13.78	13.78	24.00	16.00	30.00
5700MHz	Pass	2.22		14.65	14.65	24.00	16.87	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.22		13.87	13.87	23.16	16.09	29.16
5720MHz Straddle 5.725-5.85GHz	Pass	3.20		6.45	6.45	30.00	9.65	36.00
5745MHz	Pass	3.20		14.23	14.23	30.00	17.43	36.00
5785MHz	Pass	3.20		14.17	14.17	30.00	17.37	36.00

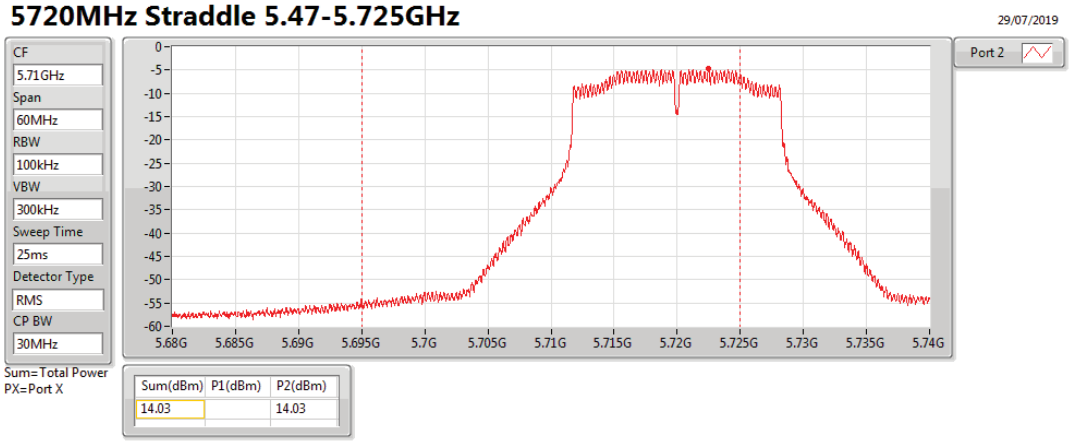
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5825MHz	Pass	3.20		14.20	14.20	30.00	17.40	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.30	12.53	14.26	16.49	24.00	19.79	30.00
5200MHz	Pass	3.30	12.53	13.95	16.31	24.00	19.61	30.00
5240MHz	Pass	3.30	12.42	14.07	16.33	24.00	19.63	30.00
5260MHz	Pass	3.30	13.13	14.07	16.64	24.00	19.94	30.00
5300MHz	Pass	3.30	13.65	13.56	16.62	24.00	19.92	30.00
5320MHz	Pass	3.30	14.00	13.59	16.81	24.00	20.11	30.00
5500MHz	Pass	2.22	15.70	14.45	18.13	24.00	20.35	30.00
5580MHz	Pass	2.22	15.54	14.12	17.90	24.00	20.12	30.00
5700MHz	Pass	2.22	15.93	14.92	18.46	24.00	20.68	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.22	14.62	13.66	17.18	23.21	19.40	29.21
5720MHz Straddle 5.725-5.85GHz	Pass	3.20	7.18	6.10	9.68	30.00	12.88	36.00
5745MHz	Pass	3.20	15.51	14.60	18.09	30.00	21.29	36.00
5785MHz	Pass	3.20	14.70	14.51	17.62	30.00	20.82	36.00
5825MHz	Pass	3.20	14.42	14.45	17.45	30.00	20.65	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz	Pass	3.30		13.86	13.86	24.00	17.16	30.00
5230MHz	Pass	3.30		13.59	13.59	24.00	16.89	30.00
5270MHz	Pass	3.30		13.67	13.67	24.00	16.97	30.00
5310MHz	Pass	3.30		13.34	13.34	24.00	16.64	30.00
5510MHz	Pass	2.22		14.15	14.15	24.00	16.37	30.00
5550MHz	Pass	2.22		13.84	13.84	24.00	16.06	30.00
5670MHz	Pass	2.22		14.50	14.50	24.00	16.72	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.22		14.43	14.43	24.00	16.65	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.20		2.08	2.08	30.00	5.28	36.00
5755MHz	Pass	3.20		14.38	14.38	30.00	17.58	36.00
5795MHz	Pass	3.20		14.26	14.26	30.00	17.46	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.30	12.57	13.76	16.22	24.00	19.52	30.00
5230MHz	Pass	3.30	12.56	13.51	16.07	24.00	19.37	30.00
5270MHz	Pass	3.30	12.92	13.65	16.31	24.00	19.61	30.00
5310MHz	Pass	3.30	13.57	13.24	16.42	24.00	19.72	30.00
5510MHz	Pass	2.22	15.42	14.10	17.82	24.00	20.04	30.00
5550MHz	Pass	2.22	15.27	13.78	17.60	24.00	19.82	30.00
5670MHz	Pass	2.22	15.81	14.76	18.33	24.00	20.55	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.22	15.47	14.53	18.04	24.00	20.26	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.20	3.07	1.98	5.57	30.00	8.77	36.00
5755MHz	Pass	3.20	14.93	14.27	17.62	30.00	20.82	36.00
5795MHz	Pass	3.20	14.12	14.01	17.08	30.00	20.28	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz	Pass	3.30		13.72	13.72	24.00	17.02	30.00
5290MHz	Pass	3.30		13.62	13.62	24.00	16.92	30.00
5530MHz	Pass	2.22		14.07	14.07	24.00	16.29	30.00
5610MHz	Pass	2.22		13.82	13.82	24.00	16.04	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5690MHz Straddle 5.47-5.725GHz	Pass	2.22		15.03	15.03	24.00	17.25	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.20		-1.84	-1.84	30.00	1.36	36.00
5775MHz	Pass	3.20		13.79	13.79	30.00	16.99	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.30	12.06	13.73	15.99	24.00	19.29	30.00
5290MHz	Pass	3.30	13.09	13.21	16.16	24.00	19.46	30.00
5530MHz	Pass	2.22	15.48	14.06	17.84	24.00	20.06	30.00
5610MHz	Pass	2.22	15.36	14.06	17.77	24.00	19.99	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.22	15.79	14.52	18.21	24.00	20.43	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.20	-0.76	-2.19	1.59	30.00	4.79	36.00
5775MHz	Pass	3.20	14.62	14.24	17.44	30.00	20.64	36.00

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

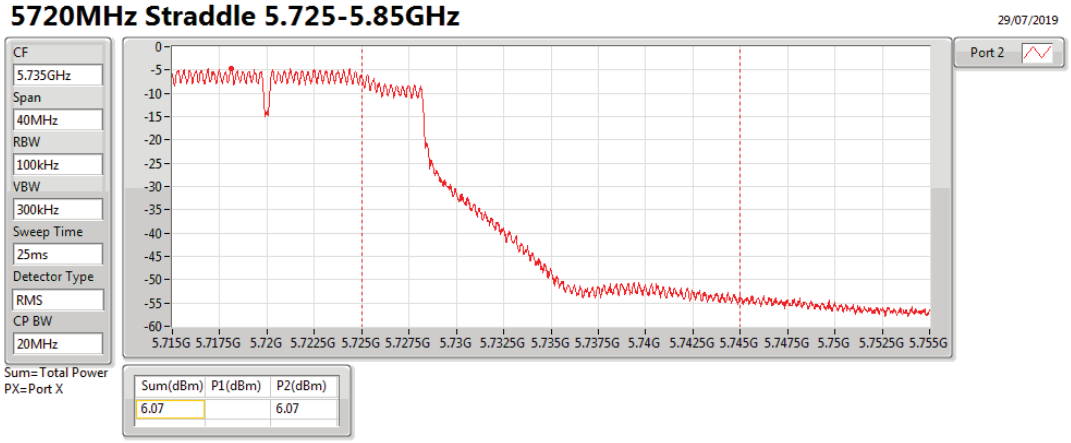
802.11a_Nss1,(6Mbps)_1TX(Port2) **AV Power**

5720MHz Straddle 5.47-5.725GHz



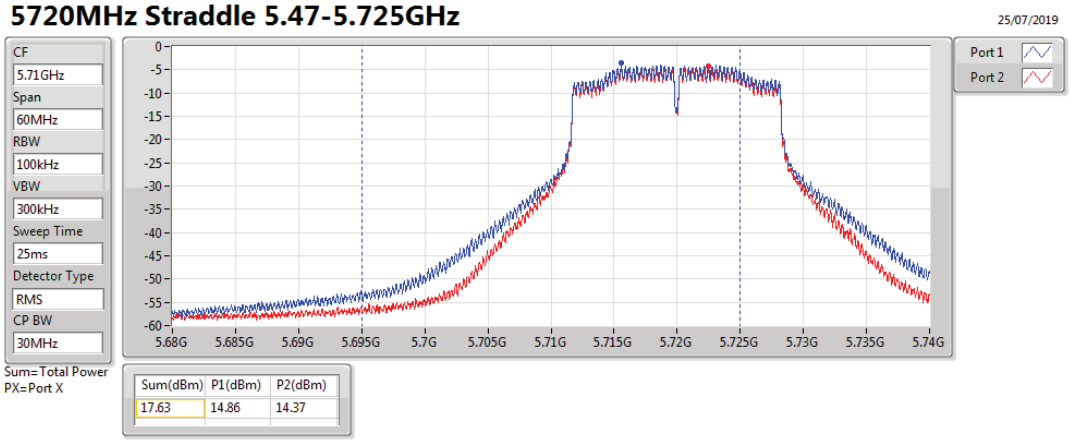
802.11a_Nss1,(6Mbps)_1TX(Port2) **AV Power**

5720MHz Straddle 5.725-5.85GHz



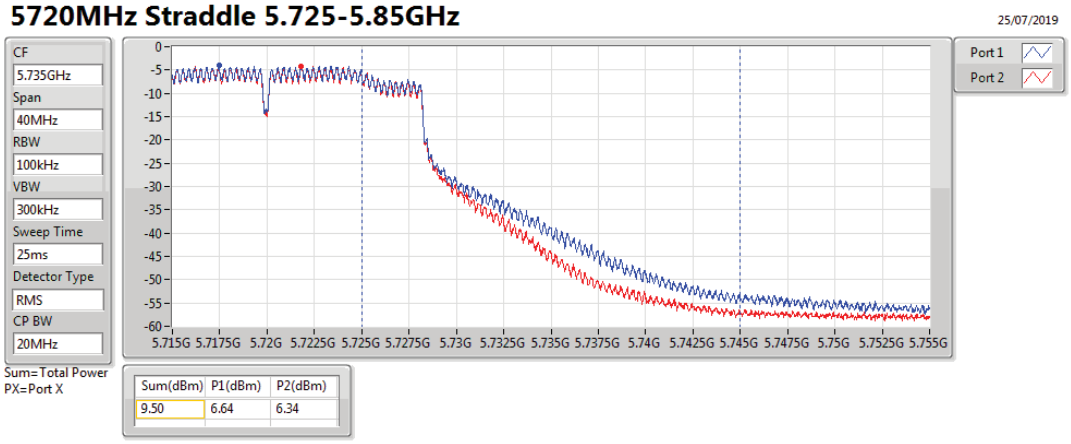
802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



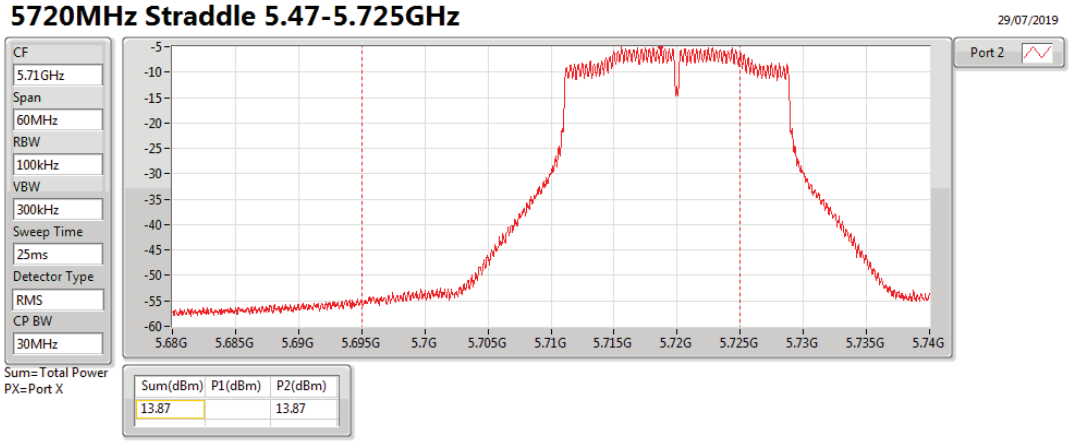
802.11a_Nss1,(6Mbps)_2TX AV Power

5720MHz Straddle 5.725-5.85GHz



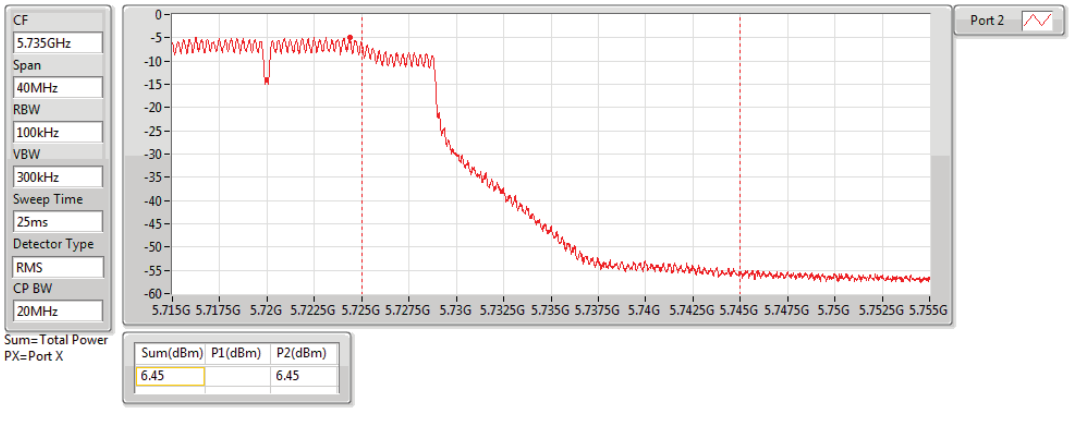
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) AV Power

5720MHz Straddle 5.47-5.725GHz



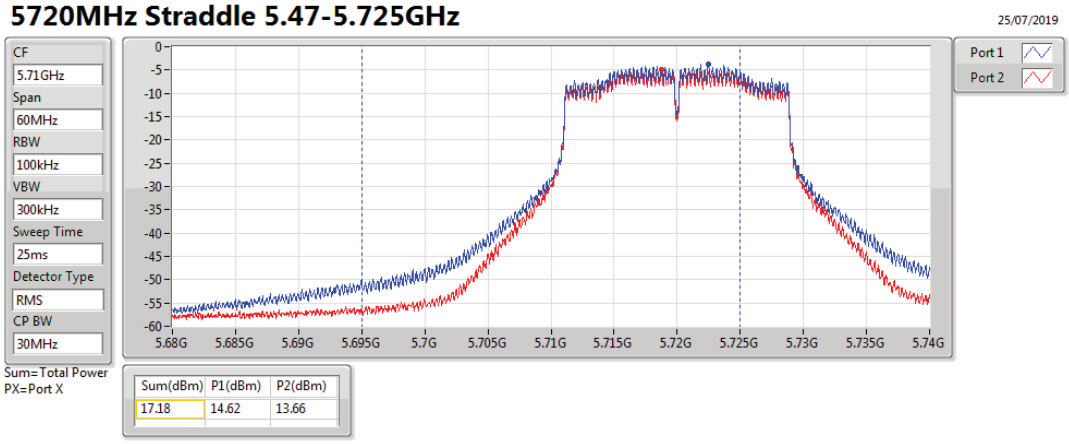
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) AV Power

5720MHz Straddle 5.725-5.85GHz



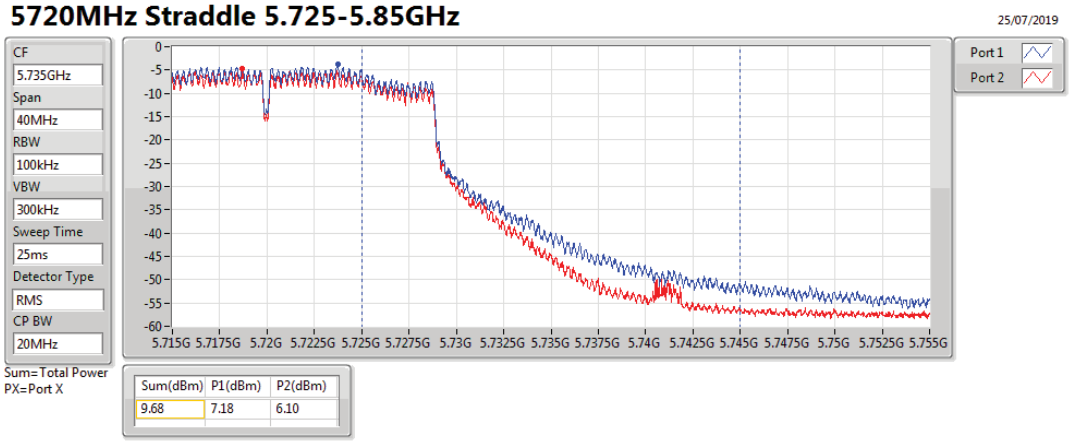
802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



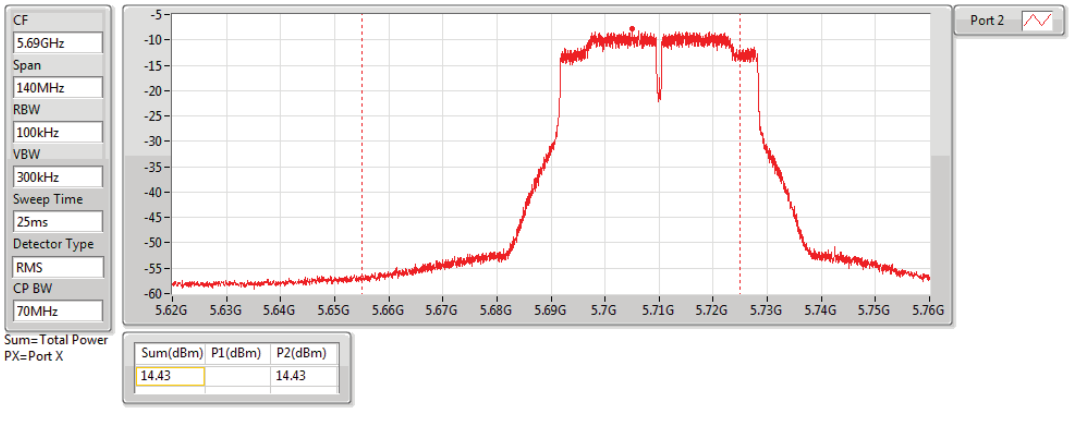
802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



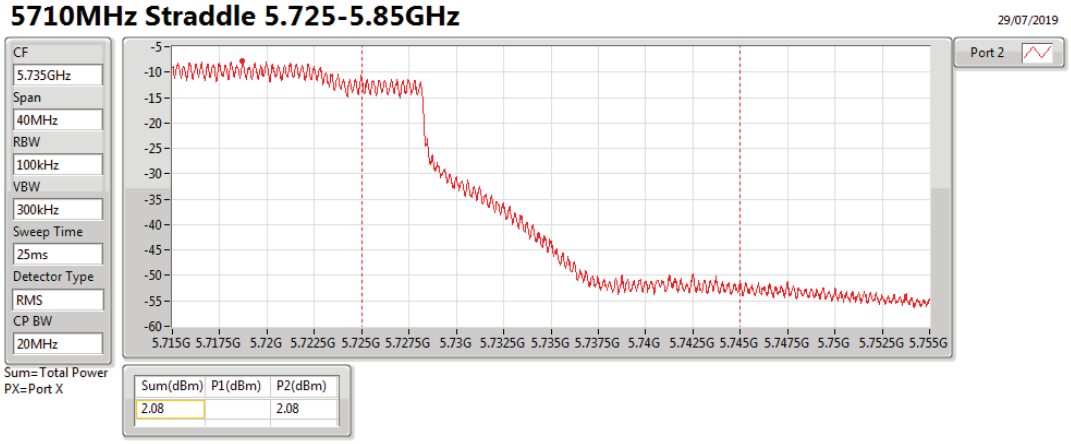
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) **AV Power**

5710MHz Straddle 5.47-5.725GHz



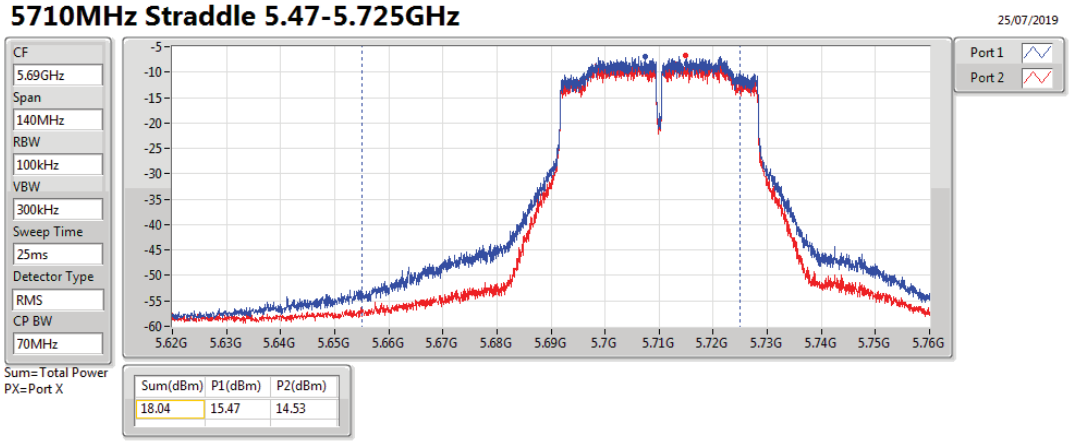
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) AV Power

5710MHz Straddle 5.725-5.85GHz



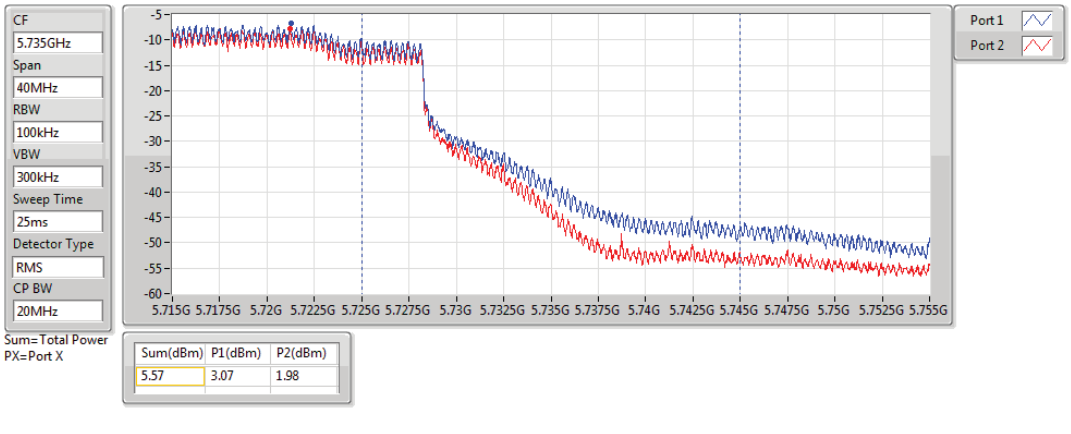
802.11ac VHT40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.47-5.725GHz



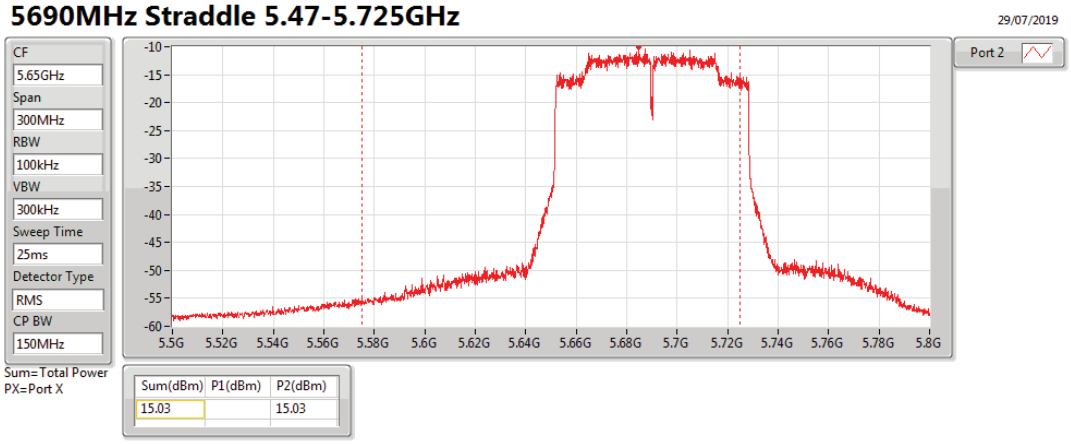
802.11ac VHT40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.725-5.85GHz



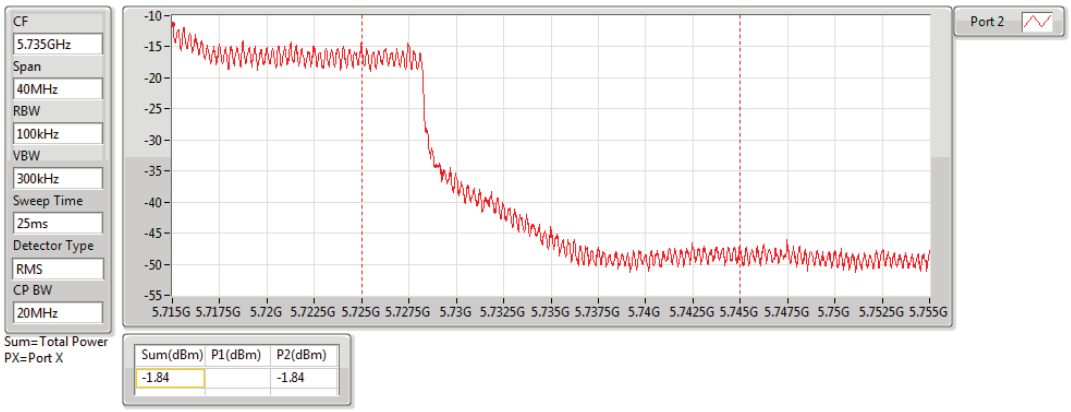
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) AV Power

5690MHz Straddle 5.47-5.725GHz



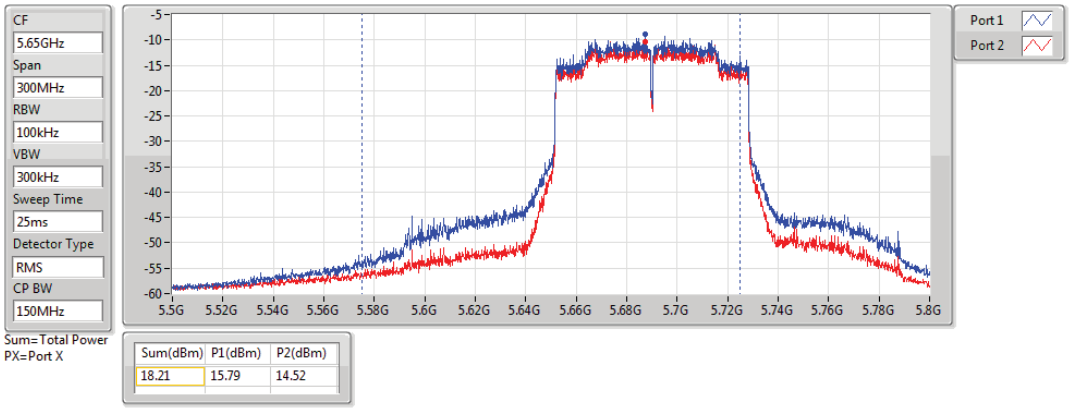
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) AV Power

5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss1,(MCS0)_2TX AV Power

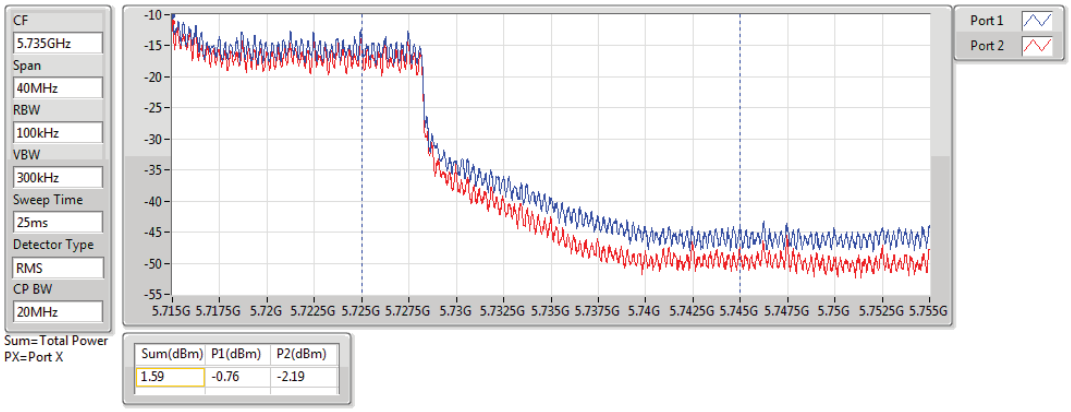
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz

25/07/2019



Sum(dBm)	P1(dBm)	P2(dBm)
1.59	-0.76	-2.19

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	2.20	5.50
802.11a_Nss1,(6Mbps)_2TX	5.05	9.47
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	2.19	5.49
802.11ac VHT20_Nss1,(MCS0)_2TX	4.13	8.55
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-1.45	1.85
802.11ac VHT40_Nss1,(MCS0)_2TX	0.69	5.11
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-4.40	-1.10
802.11ac VHT80_Nss1,(MCS0)_2TX	-2.09	2.33
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	1.62	4.92
802.11a_Nss1,(6Mbps)_2TX	4.58	9.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	1.93	5.23
802.11ac VHT20_Nss1,(MCS0)_2TX	4.45	8.87
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-1.70	1.60
802.11ac VHT40_Nss1,(MCS0)_2TX	0.87	5.29
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-4.42	-1.12
802.11ac VHT80_Nss1,(MCS0)_2TX	-1.99	2.43
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	2.54	4.76
802.11a_Nss1,(6Mbps)_2TX	6.23	10.29
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	2.77	4.99
802.11ac VHT20_Nss1,(MCS0)_2TX	6.07	10.13
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-0.81	1.41
802.11ac VHT40_Nss1,(MCS0)_2TX	2.81	6.87
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-3.50	-1.28
802.11ac VHT80_Nss1,(MCS0)_2TX	-0.08	3.98
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	0.77	3.97
802.11a_Nss1,(6Mbps)_2TX	4.30	8.14
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	1.01	4.21
802.11ac VHT20_Nss1,(MCS0)_2TX	4.28	8.12
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-2.50	0.70
802.11ac VHT40_Nss1,(MCS0)_2TX	0.69	4.53
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-5.51	-2.31
802.11ac VHT80_Nss1,(MCS0)_2TX	-2.30	1.54

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.30		2.20	2.20	17.00	5.50	23.00
5200MHz_TnomVnom	Pass	3.30		1.91	1.91	17.00	5.21	23.00
5240MHz_TnomVnom	Pass	3.30		1.47	1.47	17.00	4.77	23.00
5260MHz_TnomVnom	Pass	3.30		1.62	1.62	11.00	4.92	17.00
5300MHz_TnomVnom	Pass	3.30		1.29	1.29	11.00	4.59	17.00
5320MHz_TnomVnom	Pass	3.30		1.28	1.28	11.00	4.58	17.00
5500MHz_TnomVnom	Pass	2.22		2.01	2.01	11.00	4.23	17.00
5580MHz_TnomVnom	Pass	2.22		2.41	2.41	11.00	4.63	17.00
5700MHz_TnomVnom	Pass	2.22		2.54	2.54	11.00	4.76	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.22		2.38	2.38	11.00	4.60	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.20		0.06	0.06	30.00	3.26	36.00
5745MHz_TnomVnom	Pass	3.20		0.77	0.77	30.00	3.97	36.00
5785MHz_TnomVnom	Pass	3.20		0.76	0.76	30.00	3.96	36.00
5825MHz_TnomVnom	Pass	3.20		0.73	0.73	30.00	3.93	36.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.42	1.15	2.59	4.82	17.00	9.24	23.00
5200MHz_TnomVnom	Pass	4.42	1.82	2.40	5.05	17.00	9.47	23.00
5240MHz_TnomVnom	Pass	4.42	0.57	1.97	4.32	17.00	8.74	23.00
5260MHz_TnomVnom	Pass	4.42	0.99	2.03	4.47	11.00	8.89	17.00
5300MHz_TnomVnom	Pass	4.42	1.55	1.52	4.50	11.00	8.92	17.00
5320MHz_TnomVnom	Pass	4.42	1.71	1.53	4.58	11.00	9.00	17.00
5500MHz_TnomVnom	Pass	4.06	3.44	2.39	5.94	11.00	10.00	17.00
5580MHz_TnomVnom	Pass	4.06	3.73	2.70	6.23	11.00	10.29	17.00
5700MHz_TnomVnom	Pass	4.06	3.54	2.86	6.21	11.00	10.27	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	4.06	3.25	2.72	5.99	11.00	10.05	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.84	0.59	0.32	3.47	30.00	7.31	36.00
5745MHz_TnomVnom	Pass	3.84	1.56	1.09	4.30	30.00	8.14	36.00
5785MHz_TnomVnom	Pass	3.84	0.74	0.98	3.83	30.00	7.67	36.00
5825MHz_TnomVnom	Pass	3.84	0.45	0.94	3.65	30.00	7.49	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.30		2.19	2.19	17.00	5.49	23.00
5200MHz_TnomVnom	Pass	3.30		1.95	1.95	17.00	5.25	23.00
5240MHz_TnomVnom	Pass	3.30		1.98	1.98	17.00	5.28	23.00
5260MHz_TnomVnom	Pass	3.30		1.93	1.93	11.00	5.23	17.00
5300MHz_TnomVnom	Pass	3.30		1.59	1.59	11.00	4.89	17.00
5320MHz_TnomVnom	Pass	3.30		1.55	1.55	11.00	4.85	17.00
5500MHz_TnomVnom	Pass	2.22		2.31	2.31	11.00	4.53	17.00
5580MHz_TnomVnom	Pass	2.22		2.05	2.05	11.00	4.27	17.00
5700MHz_TnomVnom	Pass	2.22		2.77	2.77	11.00	4.99	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.22		2.07	2.07	11.00	4.29	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.20		-0.22	-0.22	30.00	2.98	36.00
5745MHz_TnomVnom	Pass	3.20		0.98	0.98	30.00	4.18	36.00
5785MHz_TnomVnom	Pass	3.20		1.01	1.01	30.00	4.21	36.00

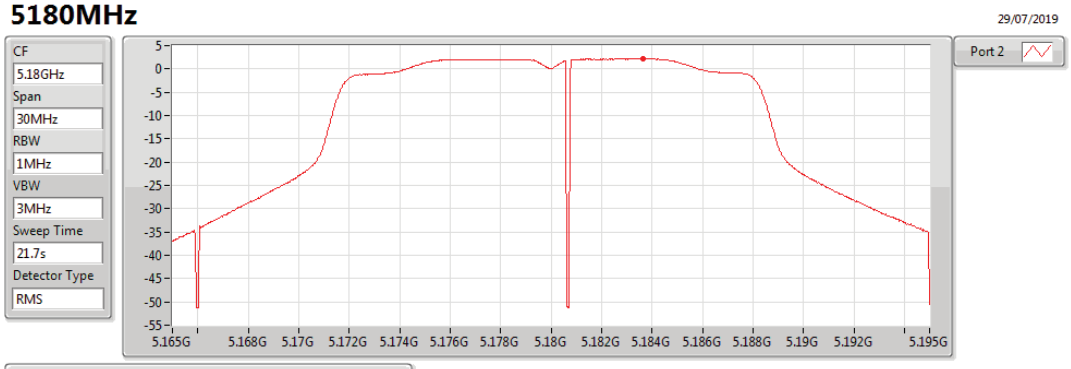
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5825MHz_TnomVnom	Pass	3.20		0.96	0.96	30.00	4.16	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.42	0.22	1.91	4.13	17.00	8.55	23.00
5200MHz_TnomVnom	Pass	4.42	0.16	1.67	3.90	17.00	8.32	23.00
5240MHz_TnomVnom	Pass	4.42	0.43	1.80	4.11	17.00	8.53	23.00
5260MHz_TnomVnom	Pass	4.42	0.77	1.75	4.24	11.00	8.66	17.00
5300MHz_TnomVnom	Pass	4.42	1.39	1.29	4.31	11.00	8.73	17.00
5320MHz_TnomVnom	Pass	4.42	1.65	1.29	4.45	11.00	8.87	17.00
5500MHz_TnomVnom	Pass	4.06	3.46	2.32	5.89	11.00	9.95	17.00
5580MHz_TnomVnom	Pass	4.06	3.26	1.87	5.61	11.00	9.67	17.00
5700MHz_TnomVnom	Pass	4.06	3.52	2.57	6.07	11.00	10.13	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	4.06	2.85	1.90	5.39	11.00	9.45	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.84	0.44	-0.45	3.03	30.00	6.87	36.00
5745MHz_TnomVnom	Pass	3.84	1.79	0.79	4.28	30.00	8.12	36.00
5785MHz_TnomVnom	Pass	3.84	0.90	0.70	3.75	30.00	7.59	36.00
5825MHz_TnomVnom	Pass	3.84	0.59	0.72	3.62	30.00	7.46	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.30		-1.45	-1.45	17.00	1.85	23.00
5230MHz_TnomVnom	Pass	3.30		-1.76	-1.76	17.00	1.54	23.00
5270MHz_TnomVnom	Pass	3.30		-1.70	-1.70	11.00	1.60	17.00
5310MHz_TnomVnom	Pass	3.30		-2.11	-2.11	11.00	1.19	17.00
5510MHz_TnomVnom	Pass	2.22		-1.23	-1.23	11.00	0.99	17.00
5550MHz_TnomVnom	Pass	2.22		-1.61	-1.61	11.00	0.61	17.00
5670MHz_TnomVnom	Pass	2.22		-0.81	-0.81	11.00	1.41	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.22		-0.93	-0.93	11.00	1.29	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.20		-5.60	-5.60	30.00	-2.40	36.00
5755MHz_TnomVnom	Pass	3.20		-2.55	-2.55	30.00	0.65	36.00
5795MHz_TnomVnom	Pass	3.20		-2.50	-2.50	30.00	0.70	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	4.42	-2.58	-1.72	0.69	17.00	5.11	23.00
5230MHz_TnomVnom	Pass	4.42	-2.64	-1.99	0.48	17.00	4.90	23.00
5270MHz_TnomVnom	Pass	4.42	-2.57	-1.88	0.68	11.00	5.10	17.00
5310MHz_TnomVnom	Pass	4.42	-1.97	-2.21	0.87	11.00	5.29	17.00
5510MHz_TnomVnom	Pass	4.06	-0.06	-1.39	2.30	11.00	6.36	17.00
5550MHz_TnomVnom	Pass	4.06	-0.18	-1.74	2.07	11.00	6.13	17.00
5670MHz_TnomVnom	Pass	4.06	0.43	-0.86	2.81	11.00	6.87	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	4.06	-0.07	-1.04	2.46	11.00	6.52	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.84	-4.53	-5.57	-2.01	30.00	1.83	36.00
5755MHz_TnomVnom	Pass	3.84	-1.84	-2.69	0.69	30.00	4.53	36.00
5795MHz_TnomVnom	Pass	3.84	-2.79	-2.78	0.13	30.00	3.97	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.30		-4.40	-4.40	17.00	-1.10	23.00
5290MHz_TnomVnom	Pass	3.30		-4.42	-4.42	11.00	-1.12	17.00
5530MHz_TnomVnom	Pass	2.22		-3.95	-3.95	11.00	-1.73	17.00
5610MHz_TnomVnom	Pass	2.22		-4.30	-4.30	11.00	-2.08	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.22		-3.50	-3.50	11.00	-1.28	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.20		-9.01	-9.01	30.00	-5.81	36.00
5775MHz_TnomVnom	Pass	3.20		-5.51	-5.51	30.00	-2.31	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	4.42	-5.83	-4.31	-2.09	17.00	2.33	23.00
5290MHz_TnomVnom	Pass	4.42	-5.06	-4.93	-1.99	11.00	2.43	17.00
5530MHz_TnomVnom	Pass	4.06	-2.40	-3.88	-0.10	11.00	3.96	17.00
5610MHz_TnomVnom	Pass	4.06	-2.71	-3.90	-0.33	11.00	3.73	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	4.06	-2.51	-3.76	-0.08	11.00	3.98	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.84	-8.04	-9.41	-5.66	30.00	-1.82	36.00
5775MHz_TnomVnom	Pass	3.84	-5.10	-5.29	-2.30	30.00	1.54	36.00

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

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

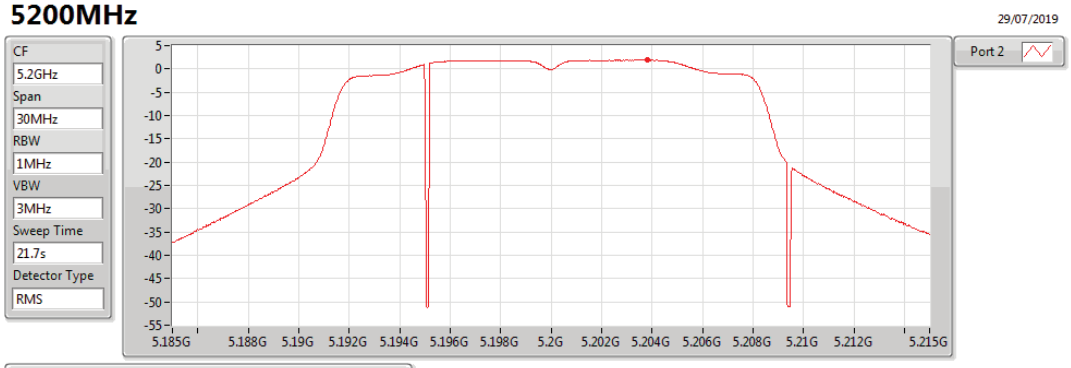
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.20	2.20		2.20

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

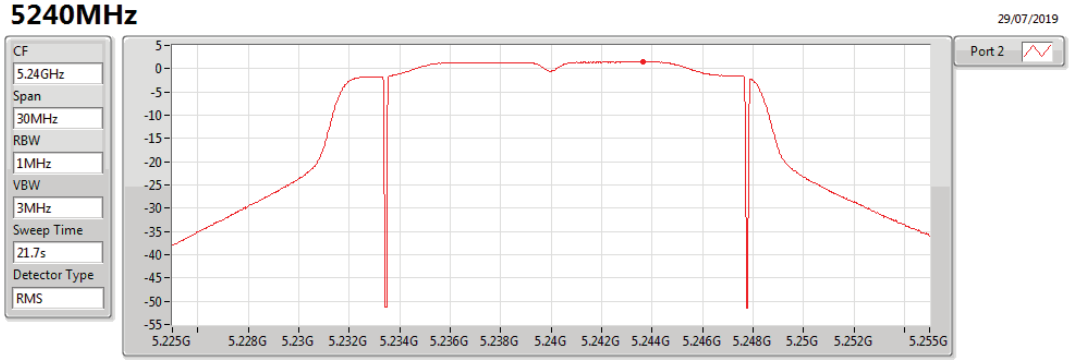
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.91	1.91		1.91

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

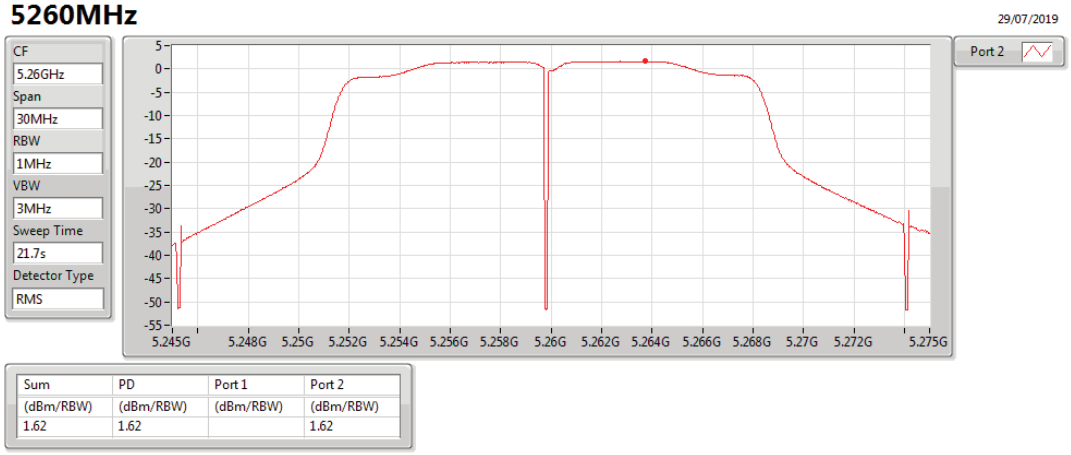
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.47	1.47		1.47

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

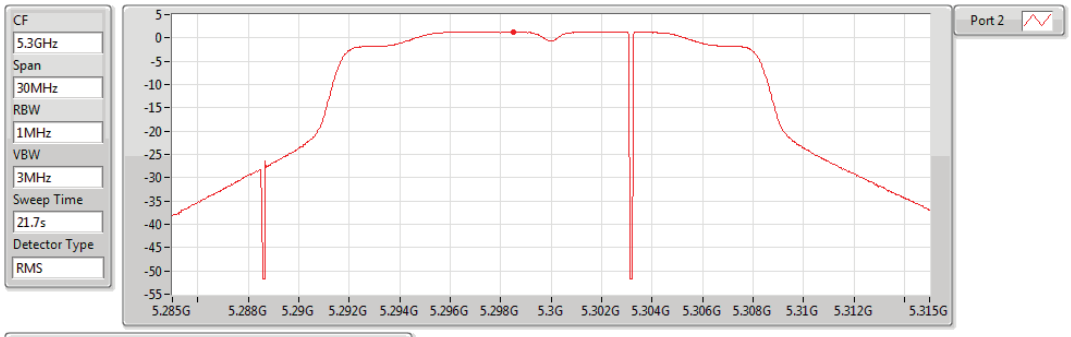
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.62	1.62		1.62

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

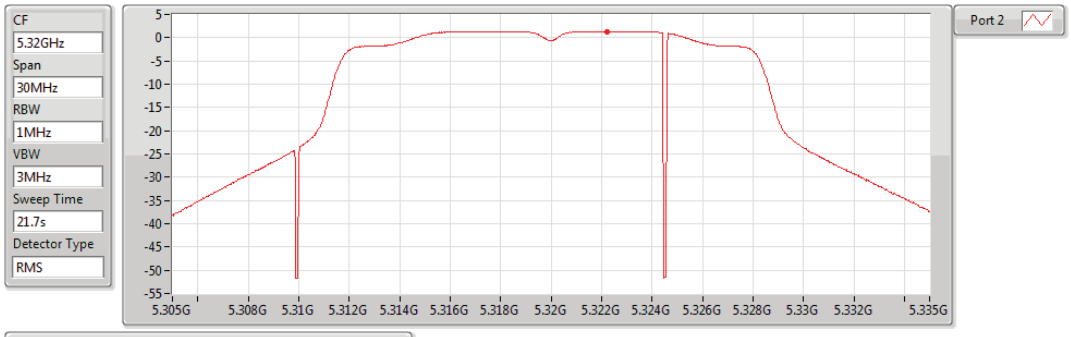
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.29	1.29		1.29

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

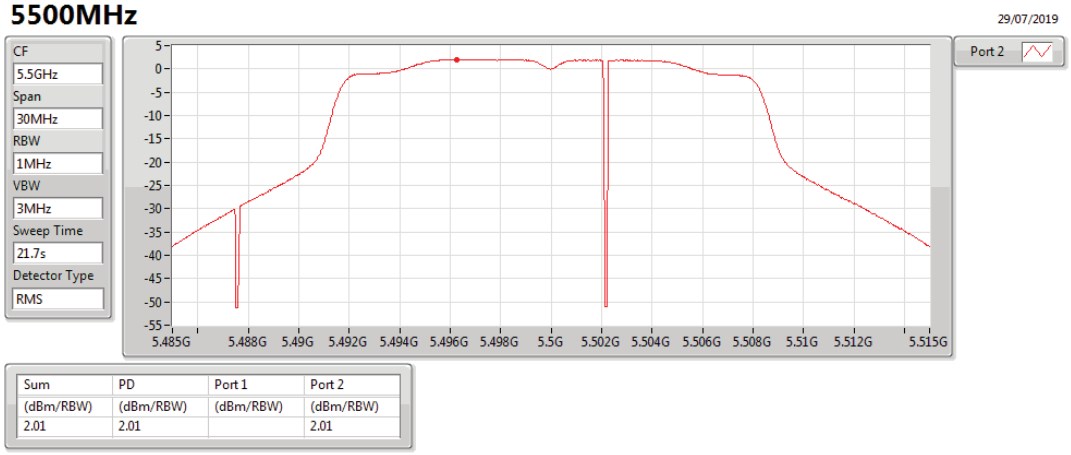
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.28	1.28		1.28

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

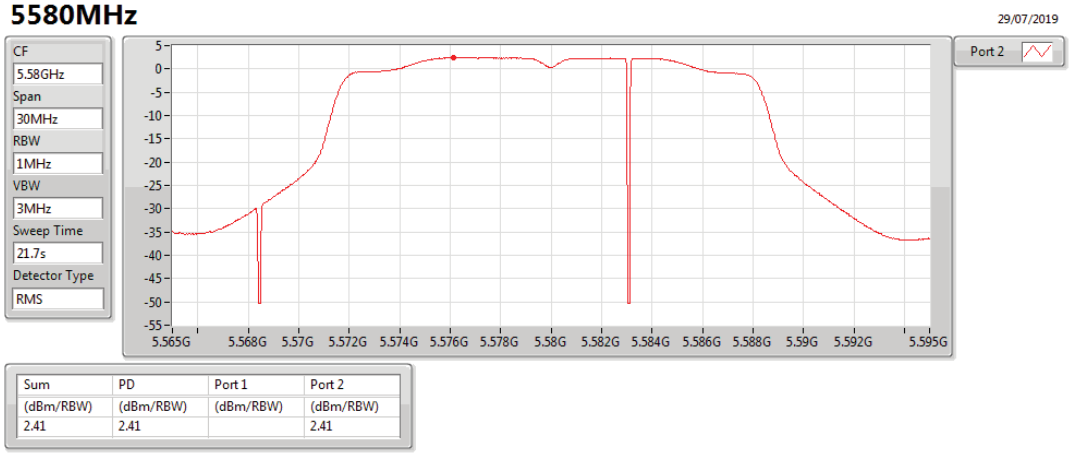
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.01	2.01		2.01

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

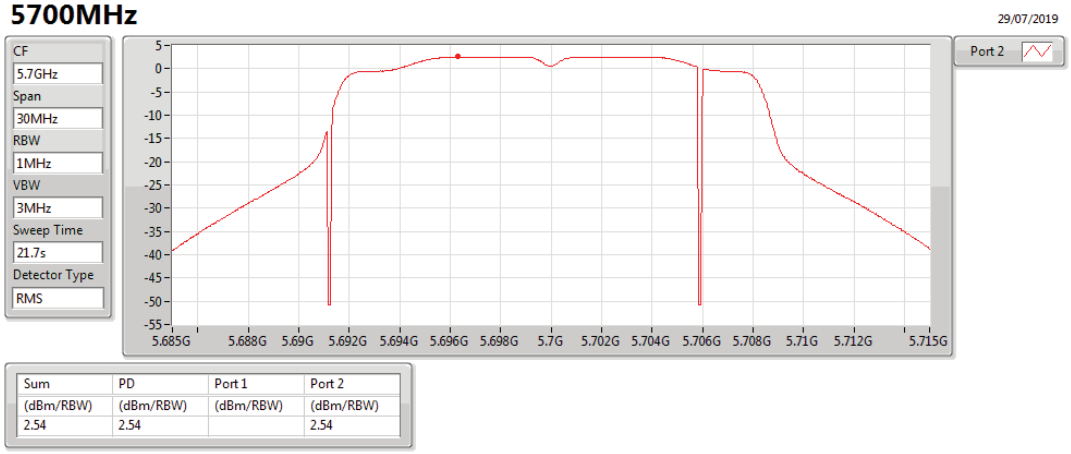
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41		2.41

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

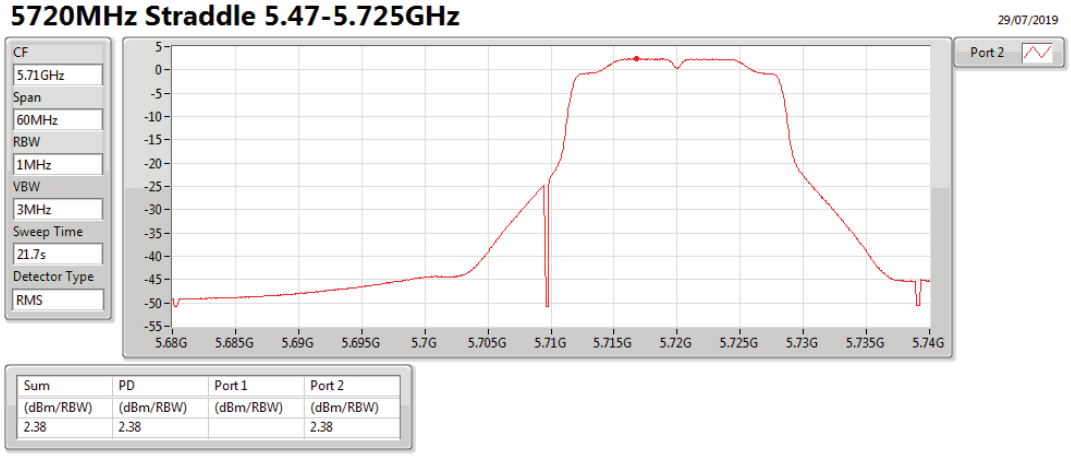
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.54	2.54		2.54

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

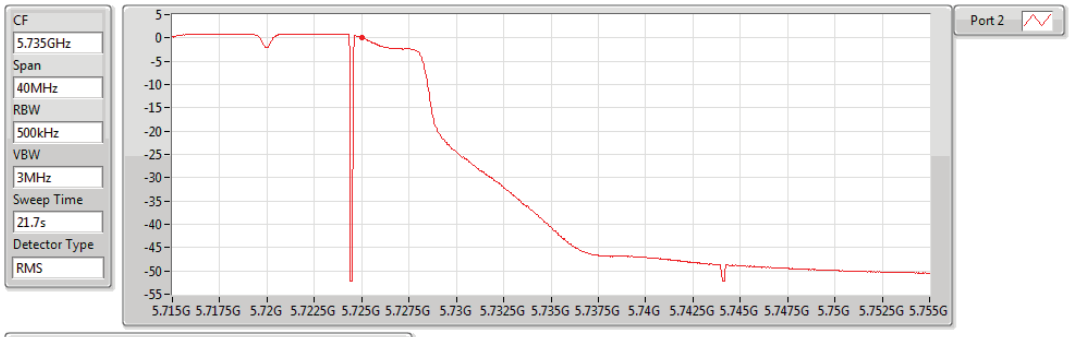
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.38	2.38		2.38

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

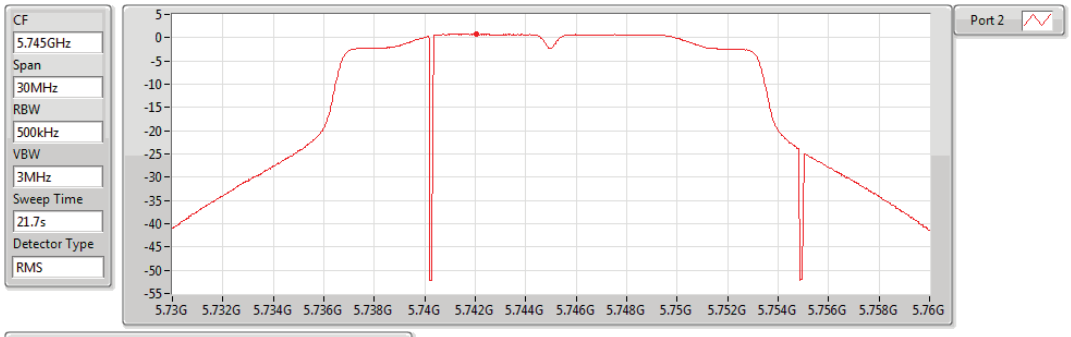
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.06	0.06		0.06

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

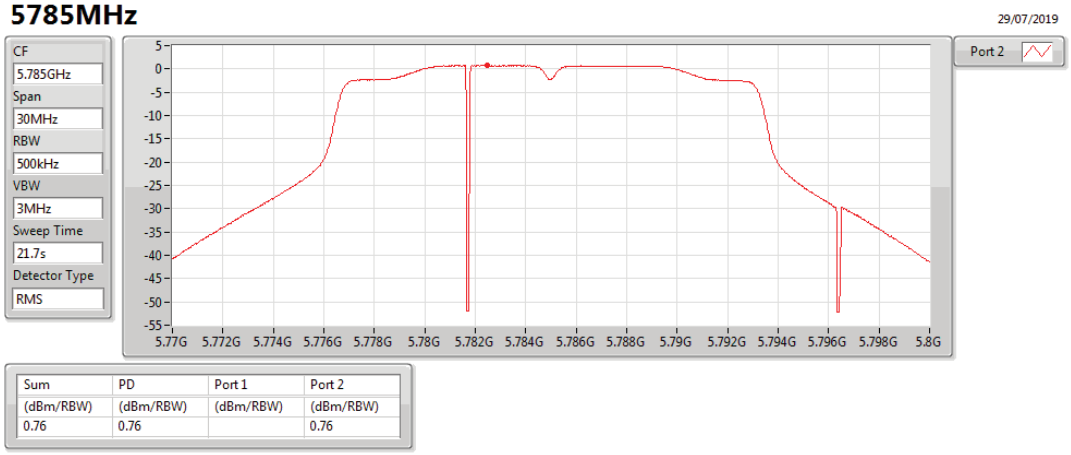
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.77	0.77		0.77

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

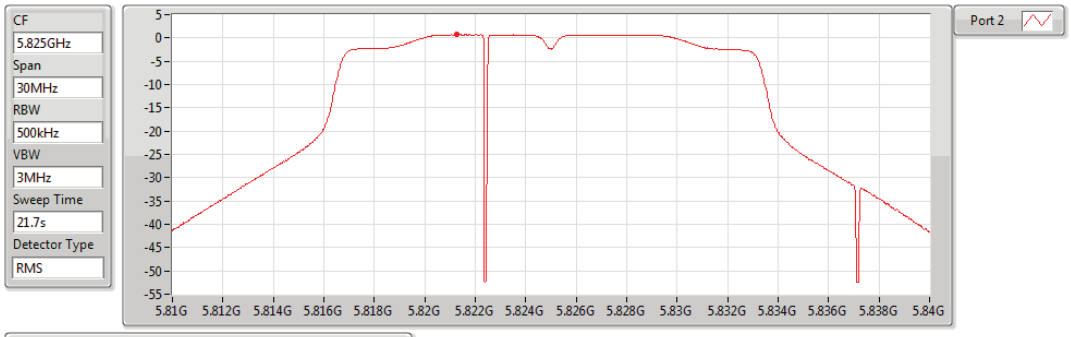
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.76	0.76		0.76

802.11a_Nss1,(6Mbps)_1TX(Port2) PSD

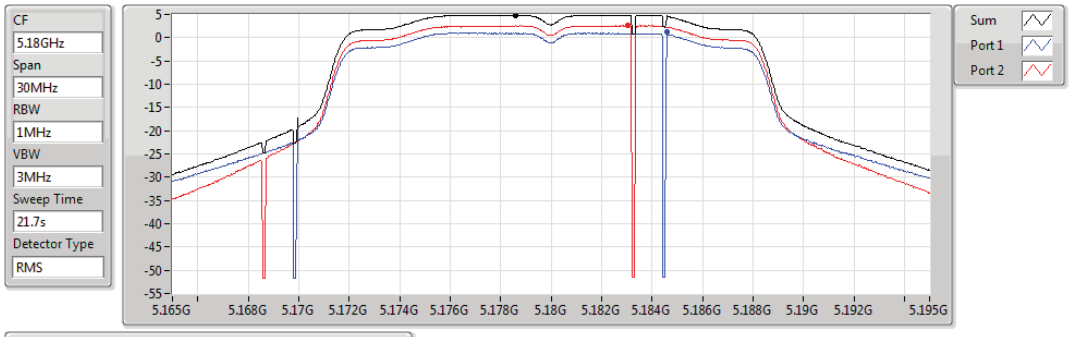
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73		0.73

802.11a_Nss1,(6Mbps)_2TX PSD

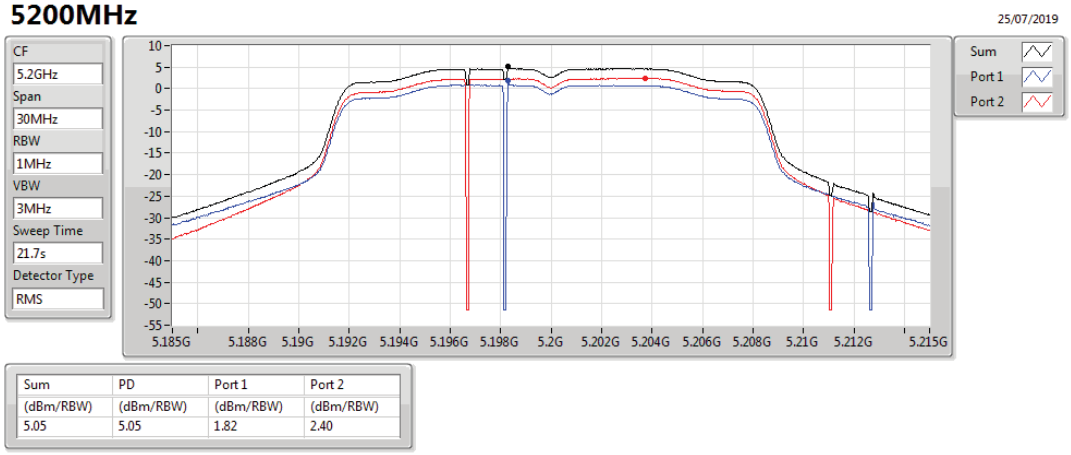
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	1.15	2.59

802.11a_Nss1,(6Mbps)_2TX PSD

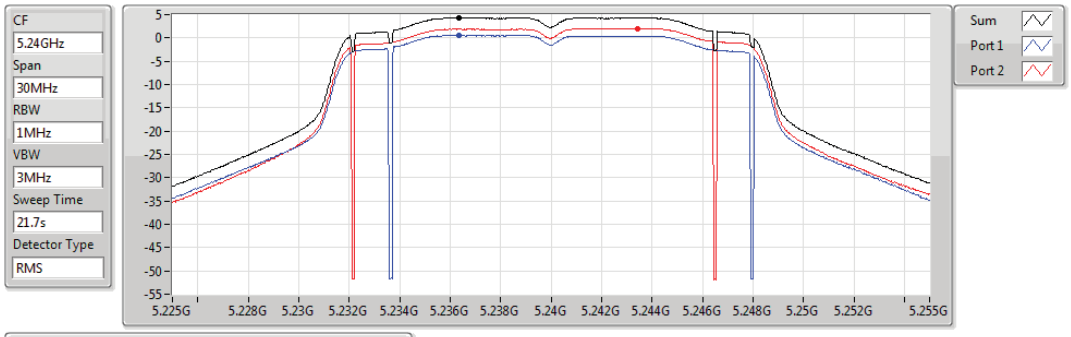
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.05	5.05	1.82	2.40

802.11a_Nss1,(6Mbps)_2TX PSD

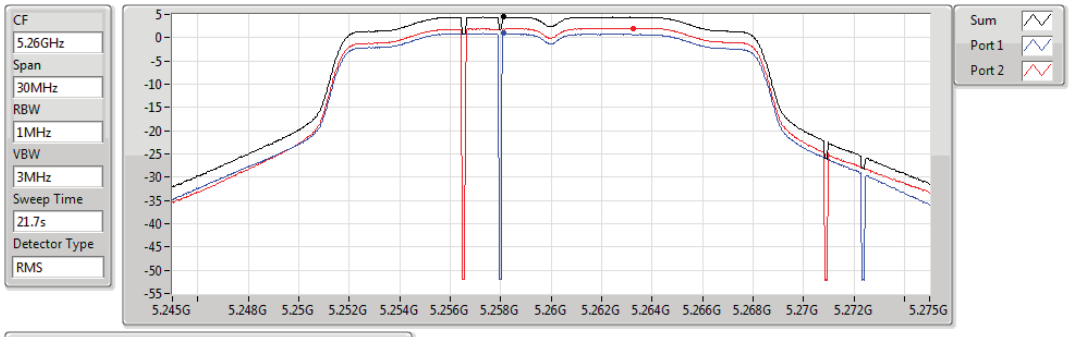
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.32	4.32	0.57	1.97

802.11a_Nss1,(6Mbps)_2TX PSD

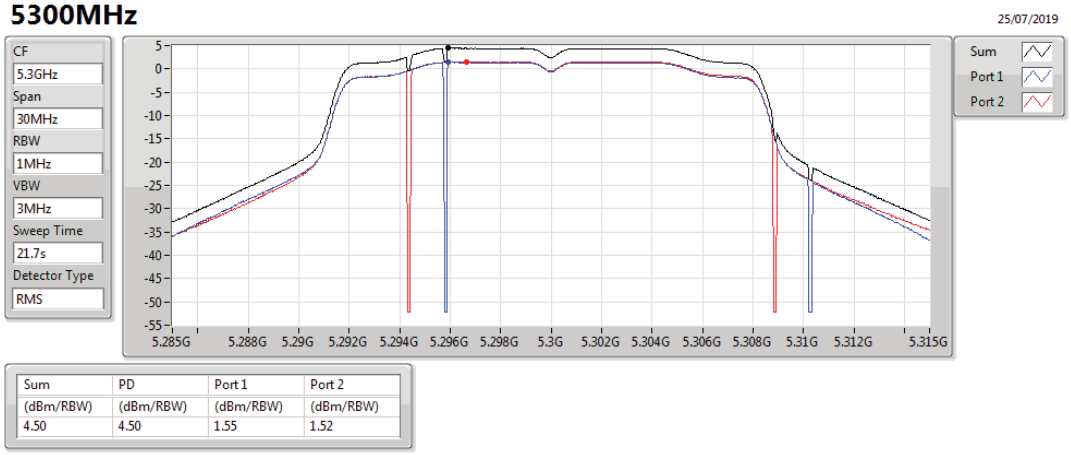
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.47	4.47	0.99	2.03

802.11a_Nss1,(6Mbps)_2TX PSD

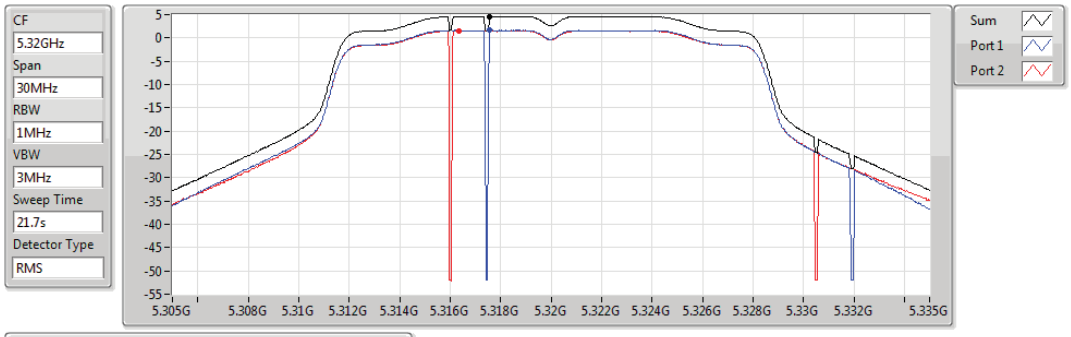
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.50	4.50	1.55	1.52

802.11a_Nss1,(6Mbps)_2TX PSD

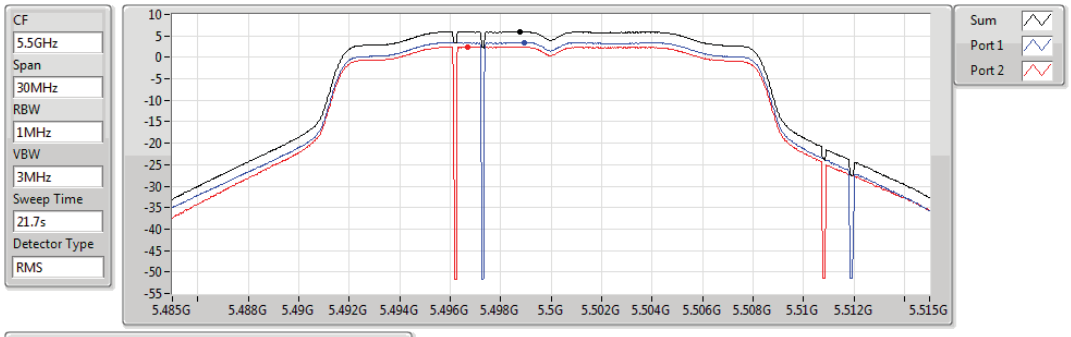
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.58	4.58	1.71	1.53

802.11a_Nss1,(6Mbps)_2TX PSD

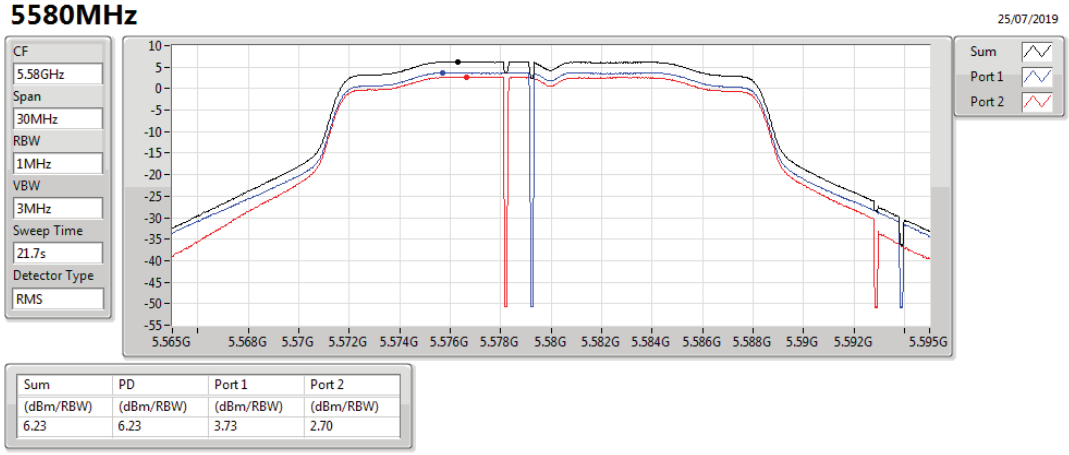
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	3.44	2.39

802.11a_Nss1,(6Mbps)_2TX PSD

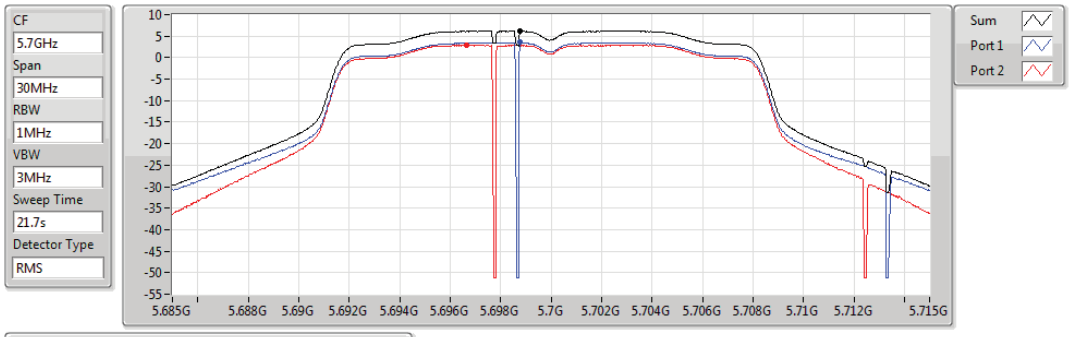
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.23	6.23	3.73	2.70

802.11a_Nss1,(6Mbps)_2TX PSD

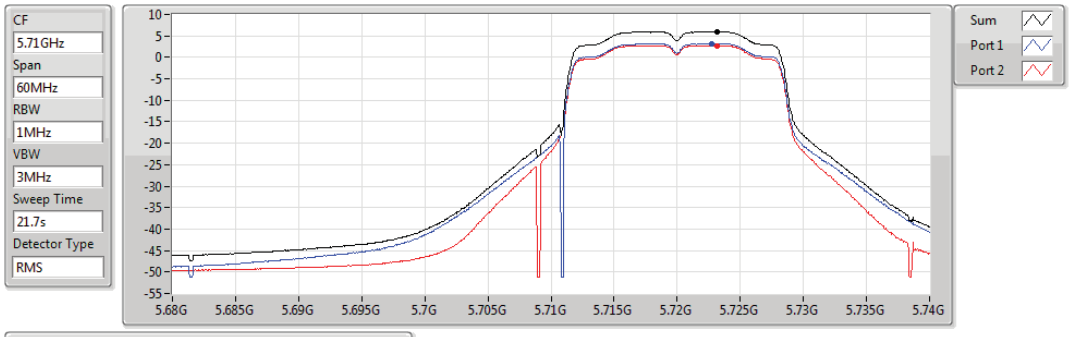
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.21	6.21	3.54	2.86

802.11a_Nss1,(6Mbps)_2TX PSD

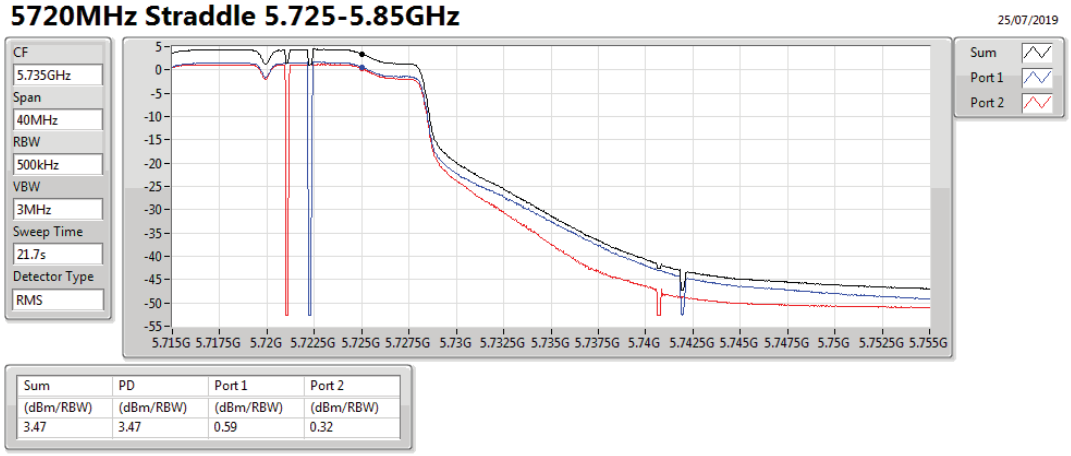
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	3.25	2.72

802.11a_Nss1,(6Mbps)_2TX PSD

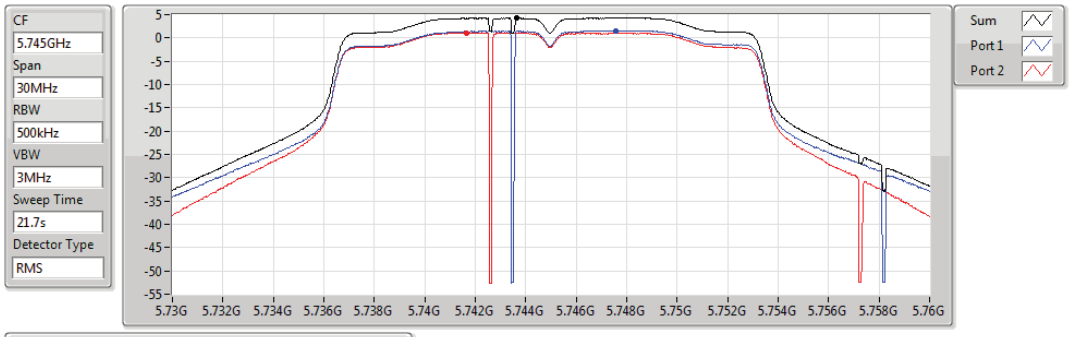
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.47	3.47	0.59	0.32

802.11a_Nss1,(6Mbps)_2TX PSD

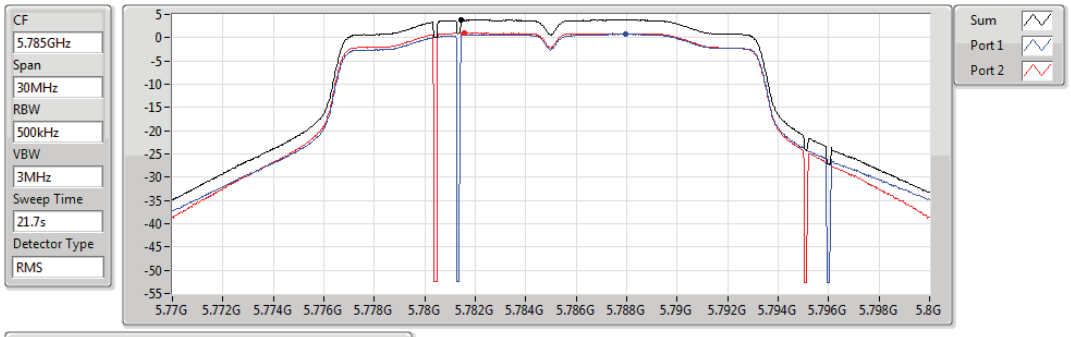
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	1.56	1.09

802.11a_Nss1,(6Mbps)_2TX PSD

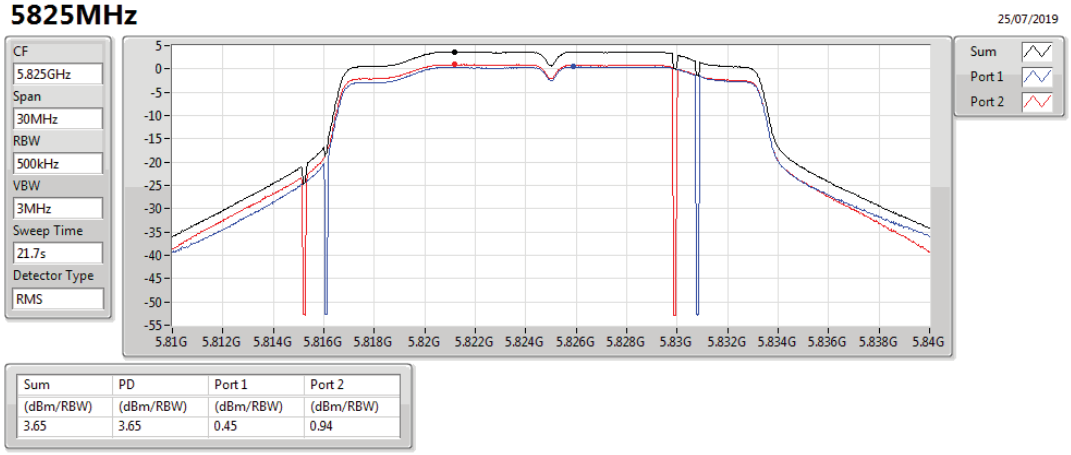
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.83	3.83	0.74	0.98

802.11a_Nss1,(6Mbps)_2TX PSD

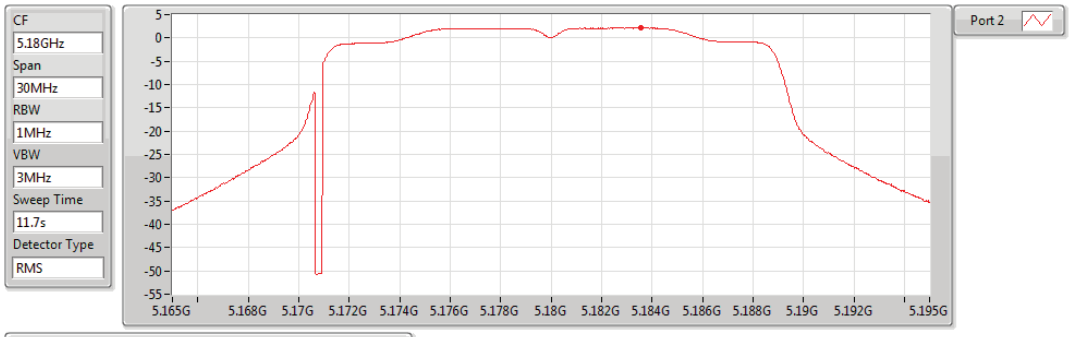
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	0.45	0.94

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

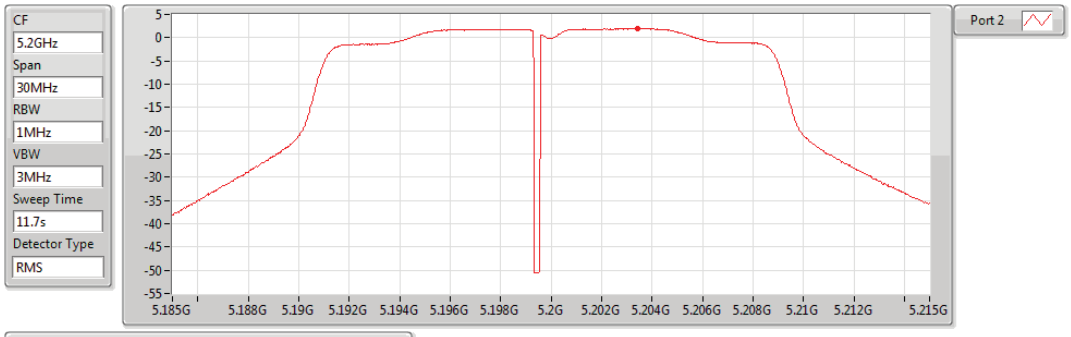
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.19	2.19		2.19

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

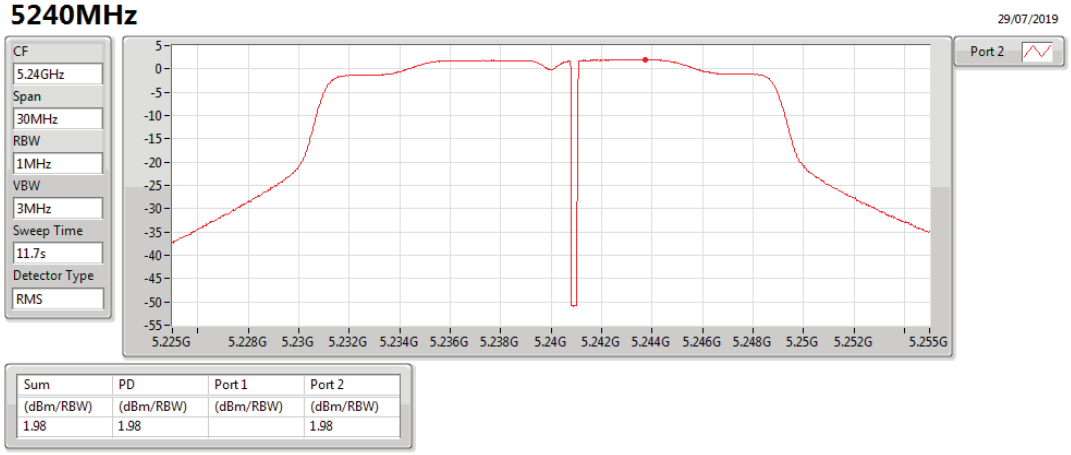
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.95	1.95		1.95

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

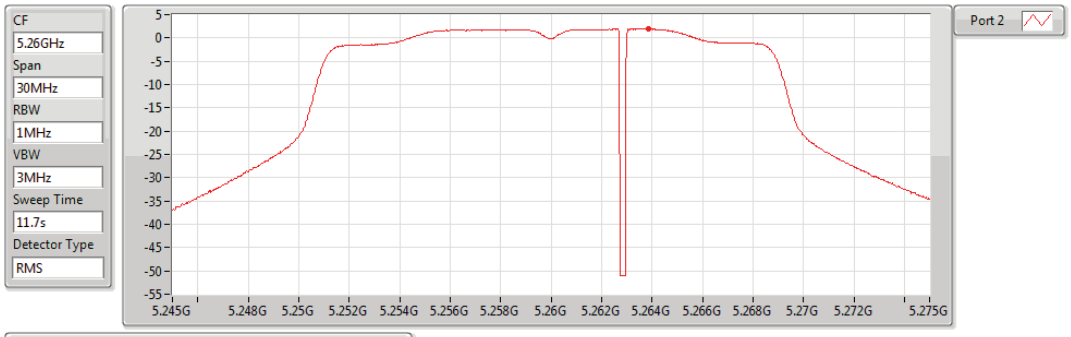
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98		1.98

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

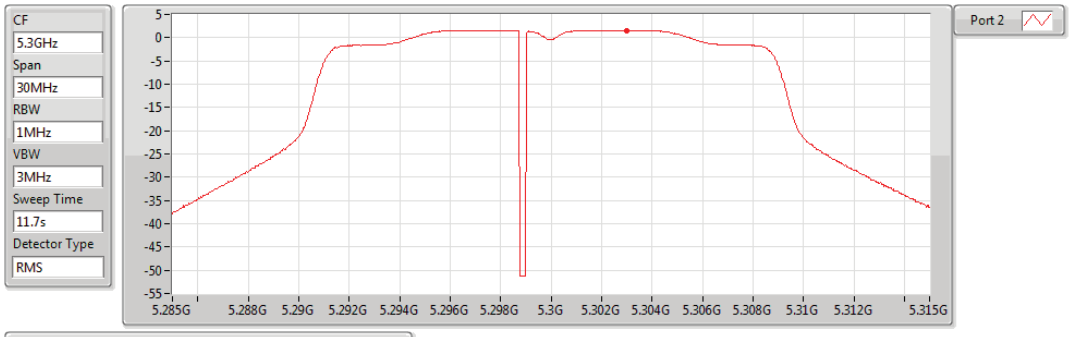
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.93	1.93		1.93

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

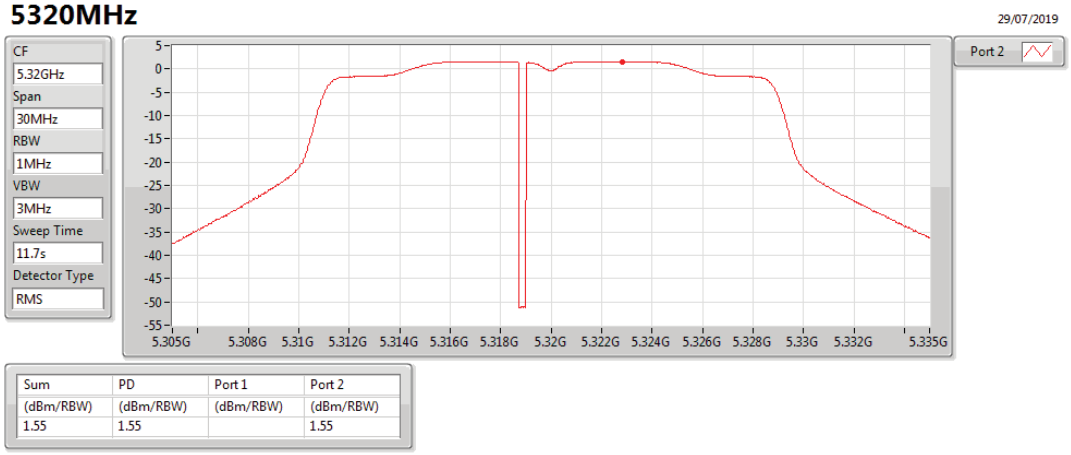
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.59	1.59		1.59

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

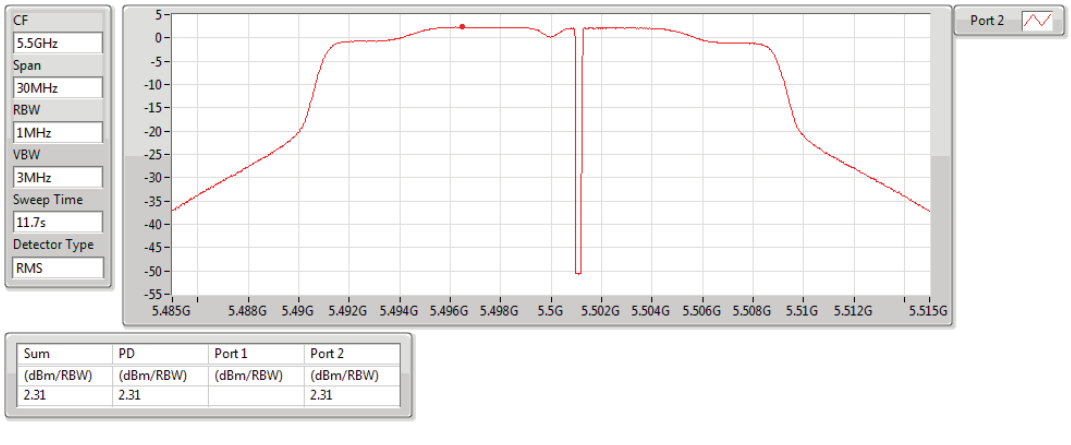
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.55	1.55		1.55

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

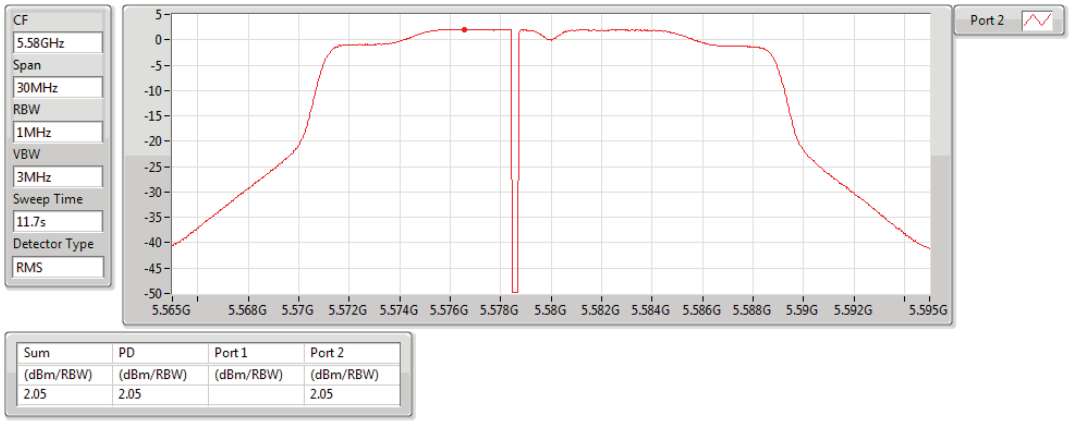
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.31	2.31		2.31

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

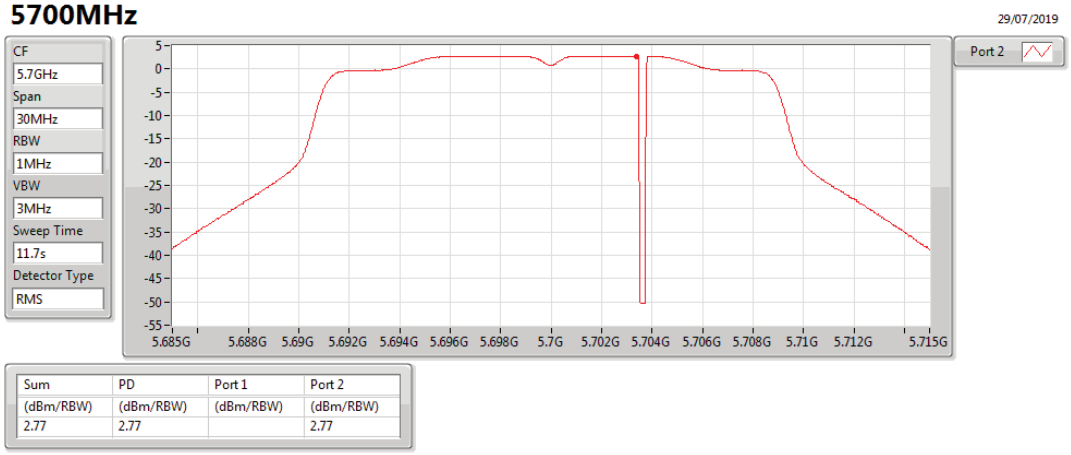
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05		2.05

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

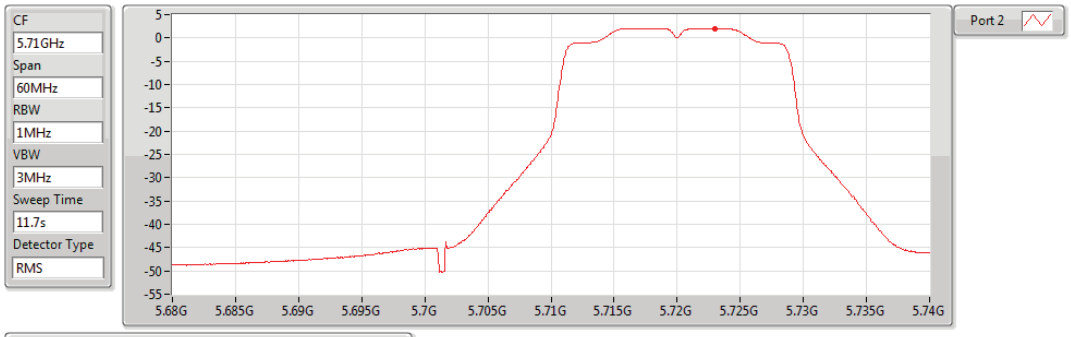
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.77	2.77		2.77

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

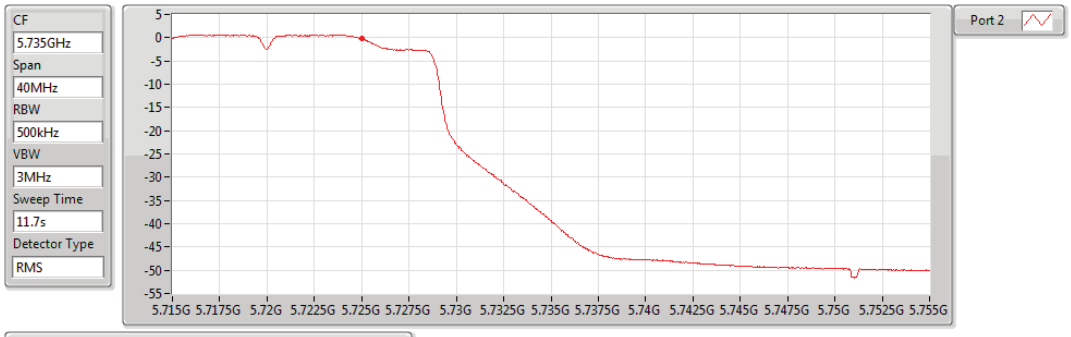
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.07	2.07		2.07

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

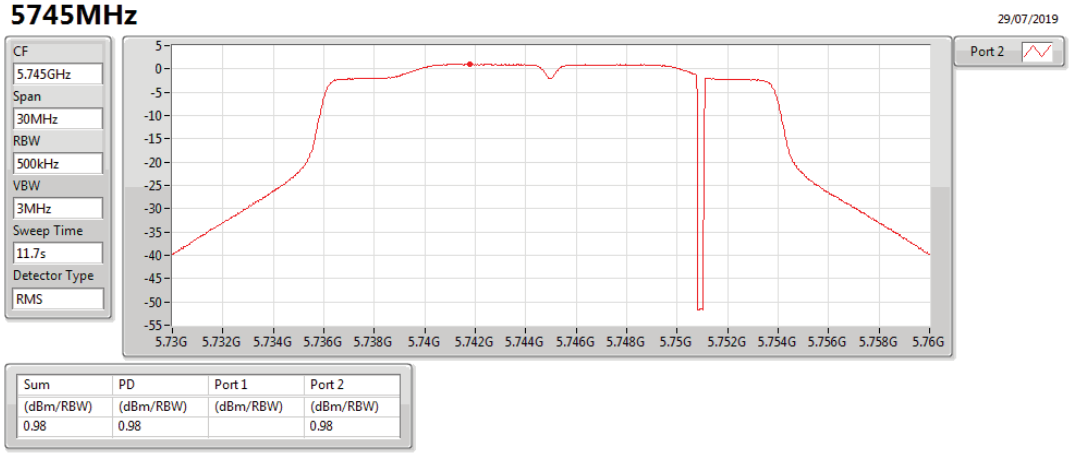
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.22	-0.22		-0.22

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

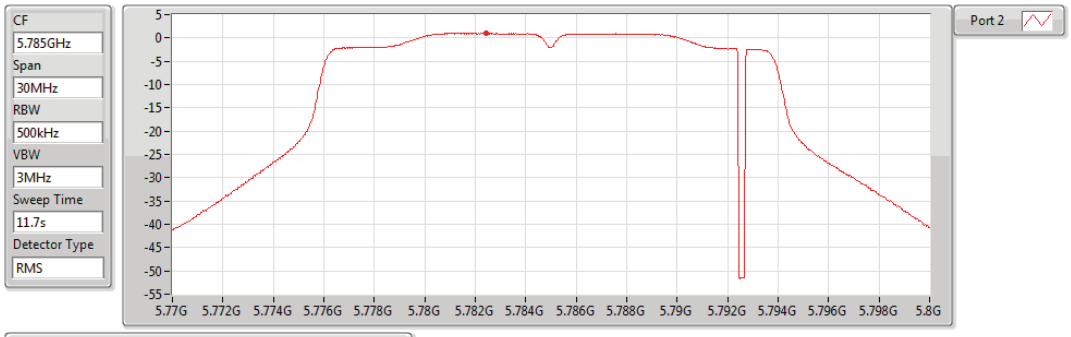
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.98	0.98		0.98

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

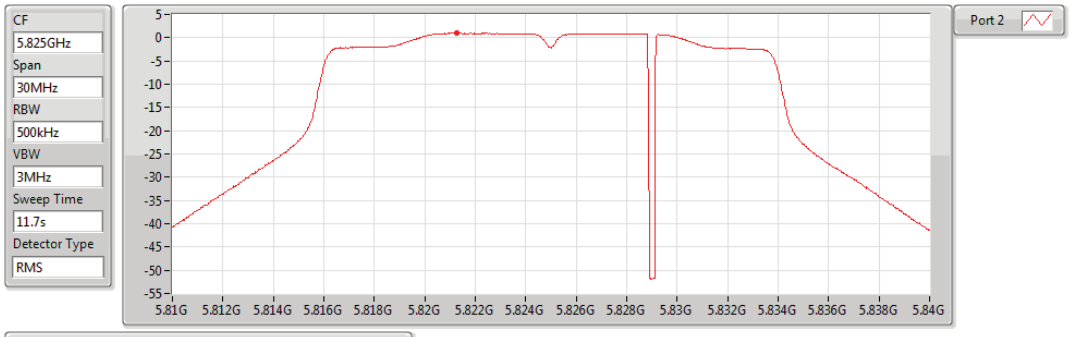
5785MHz



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

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2) PSD

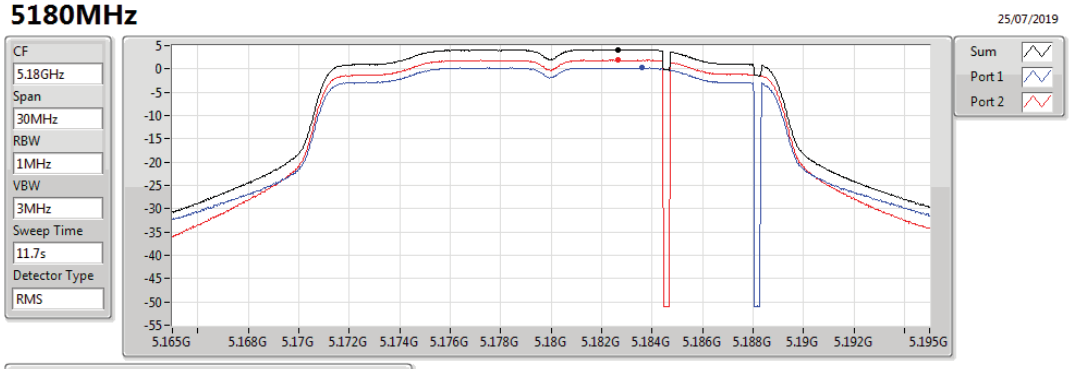
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96		0.96

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

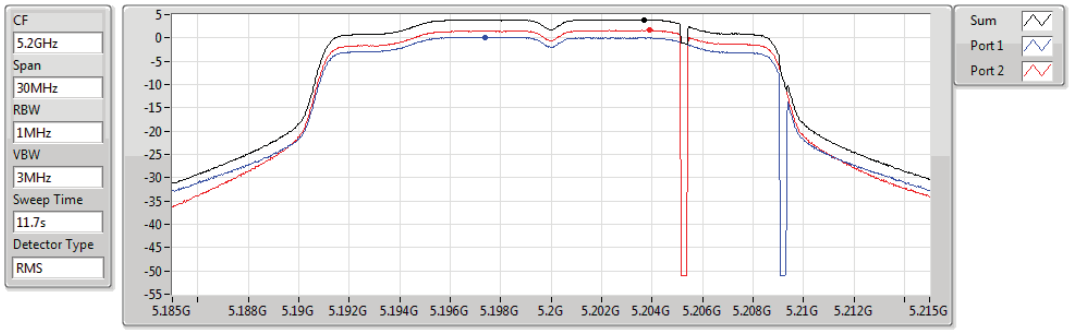
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.13	4.13	0.22	1.91

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

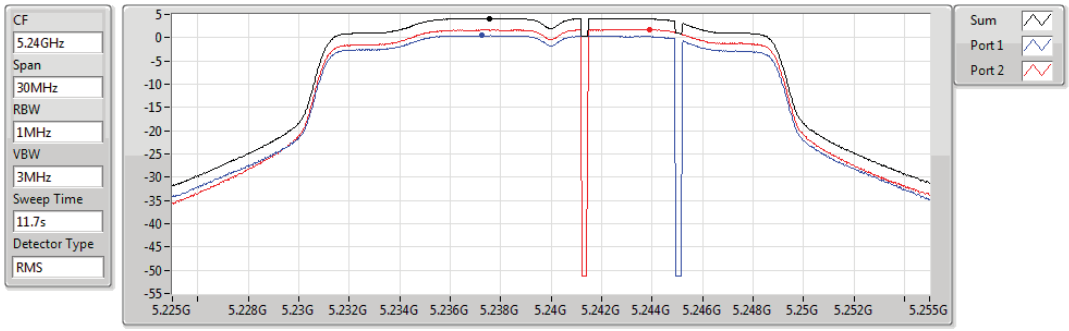
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.90	3.90	0.16	1.67

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

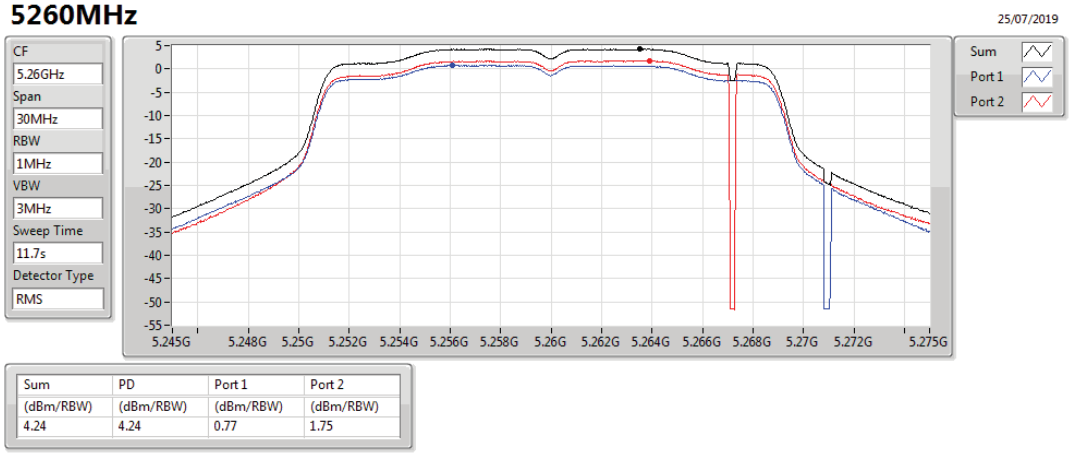
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.11	4.11	0.43	1.80

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

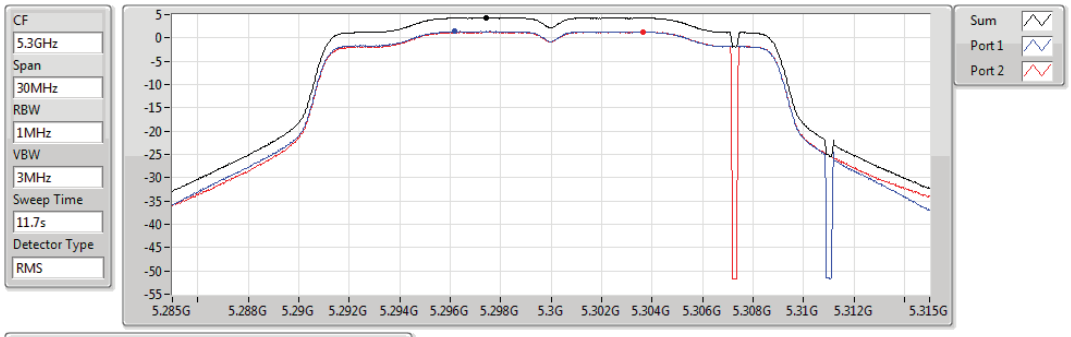
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.24	4.24	0.77	1.75

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

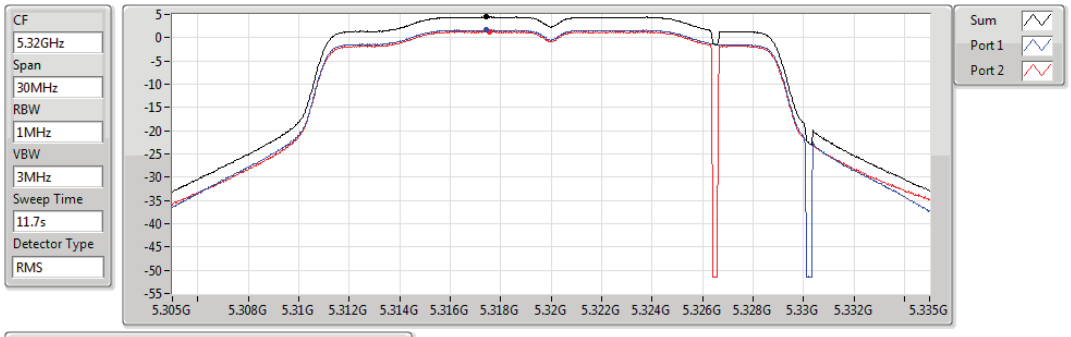
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.31	4.31	1.39	1.29

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

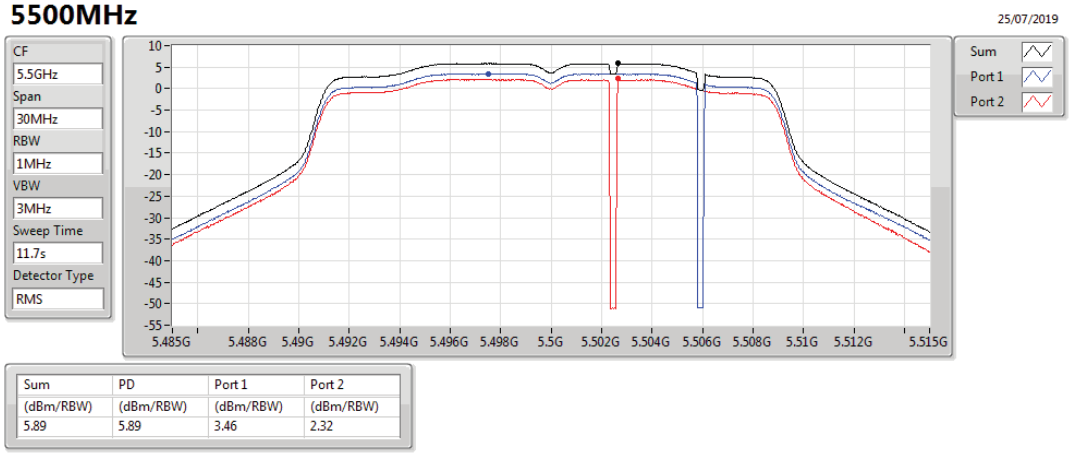
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.45	4.45	1.65	1.29

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

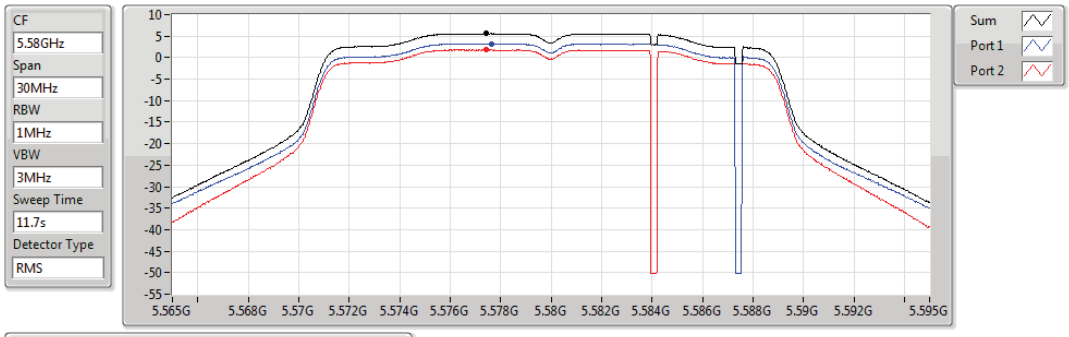
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.89	5.89	3.46	2.32

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

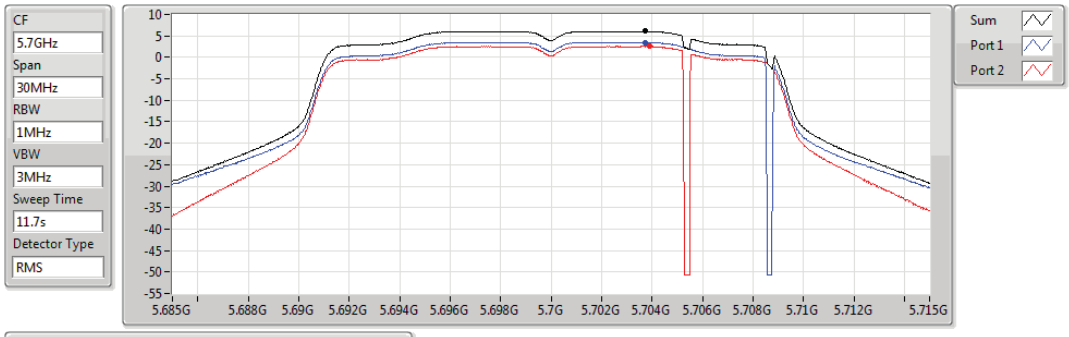
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.61	5.61	3.26	1.87

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

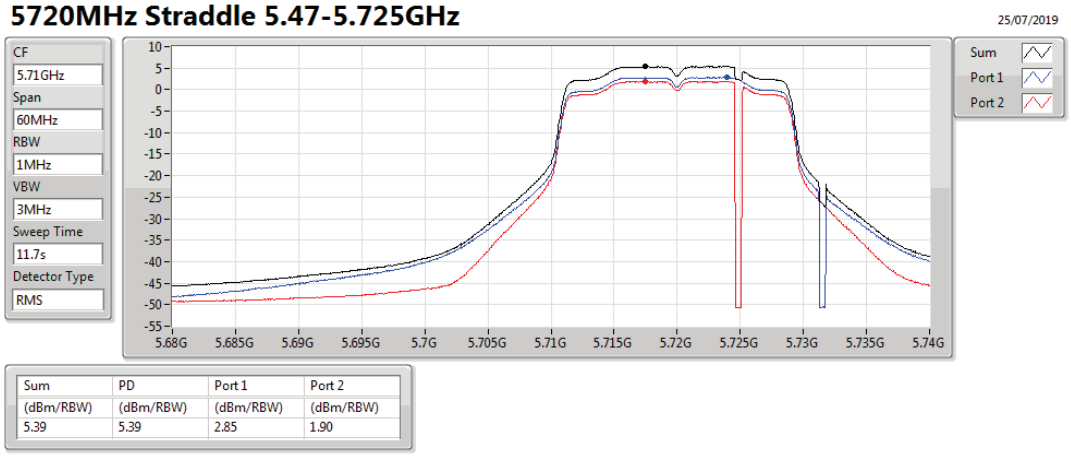
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.07	6.07	3.52	2.57

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

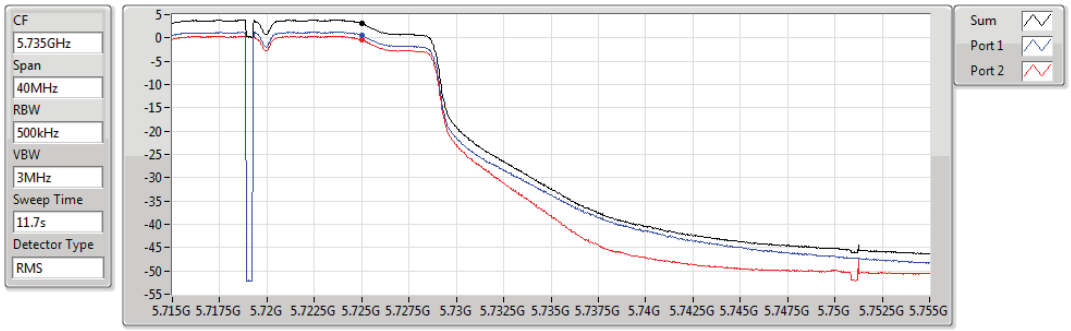
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.39	5.39	2.85	1.90

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

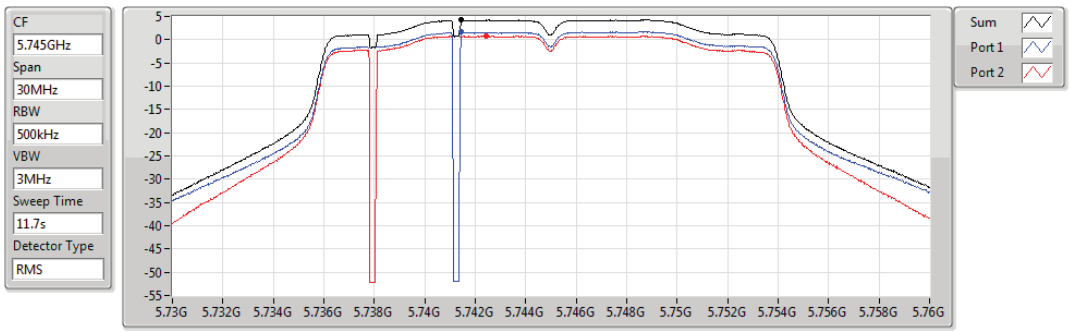
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	0.44	-0.45

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

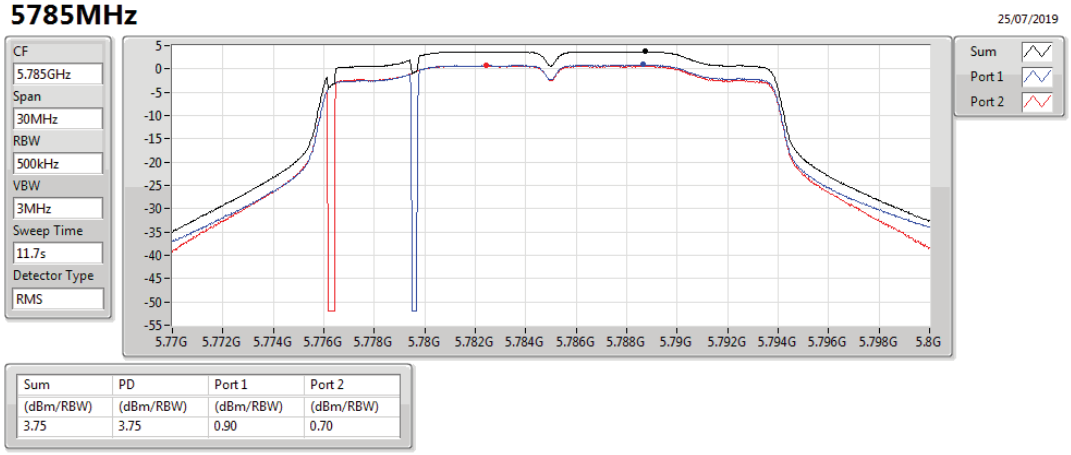
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.28	4.28	1.79	0.79

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

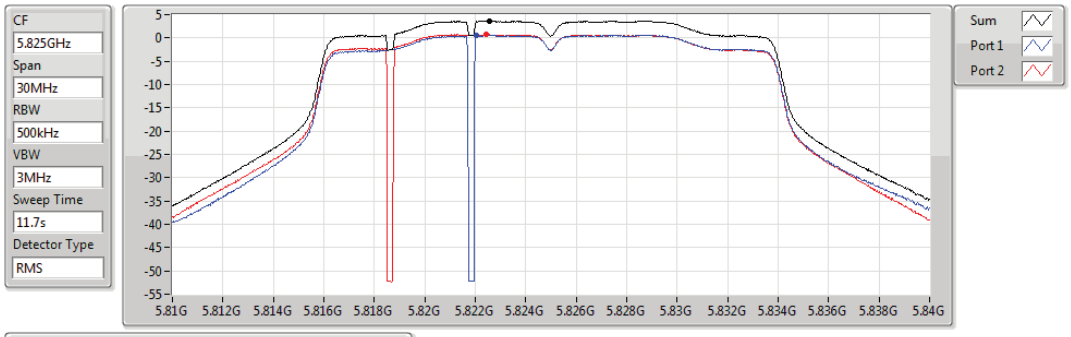
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.75	3.75	0.90	0.70

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.62	3.62	0.59	0.72

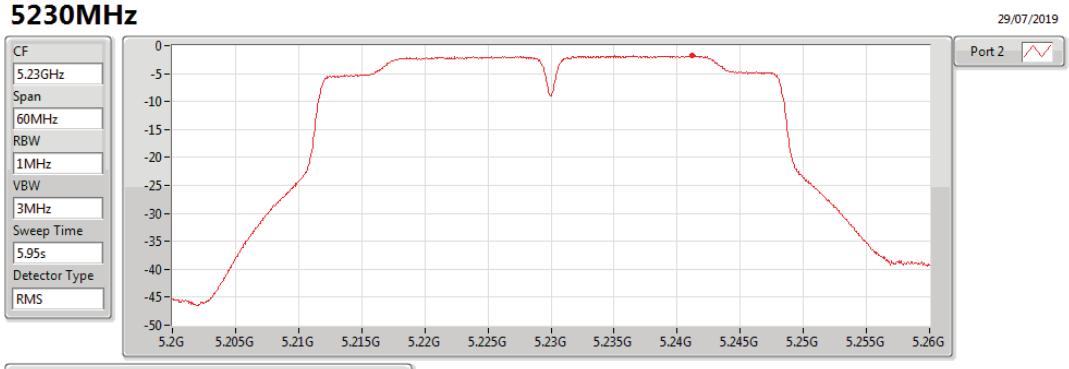
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

5190MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.45	-1.45		-1.45

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

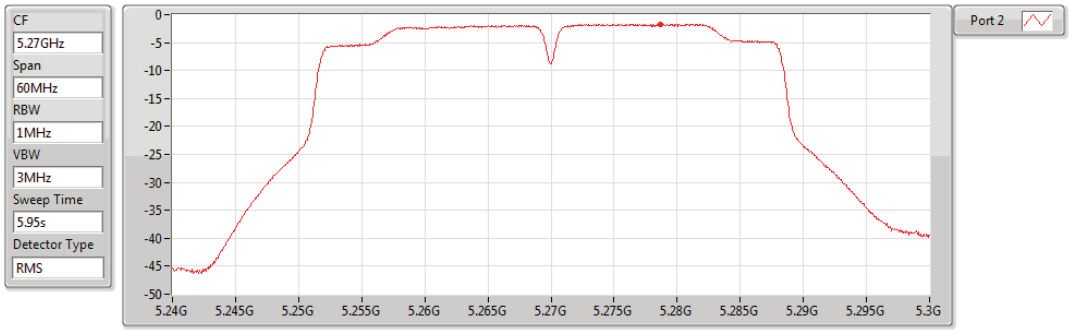
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.76	-1.76		-1.76

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

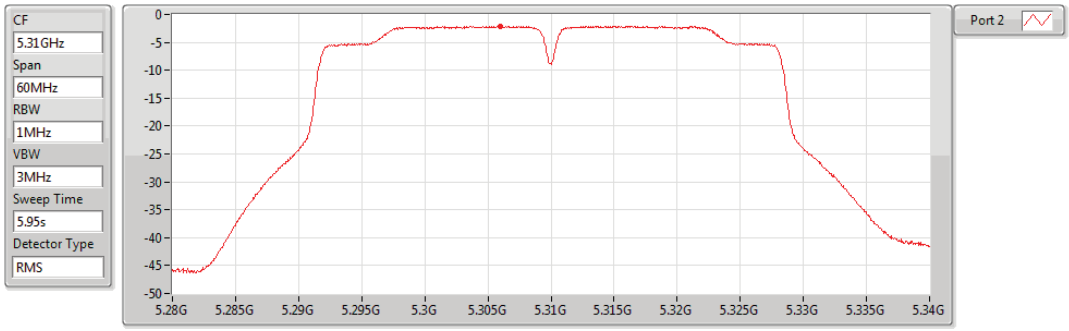
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70		-1.70

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

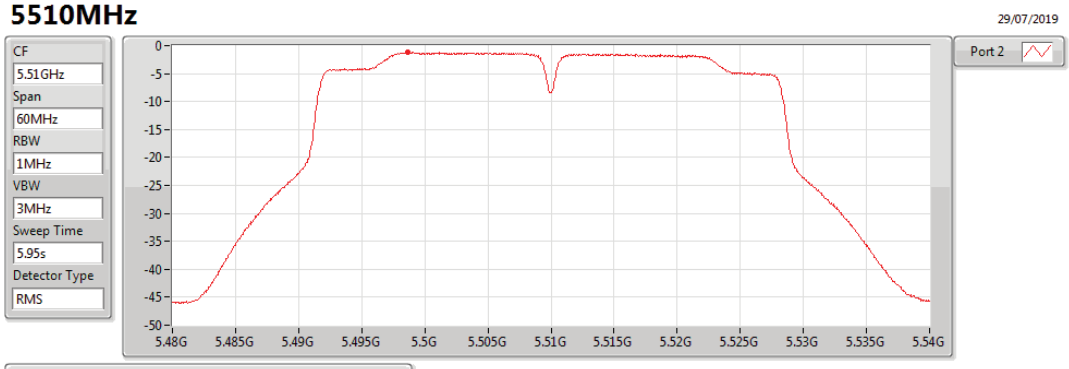
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11		-2.11

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

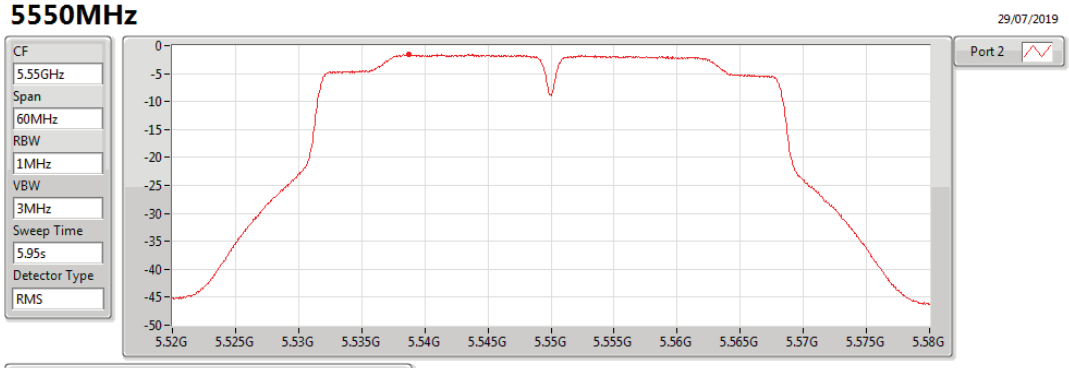
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.23	-1.23		-1.23

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

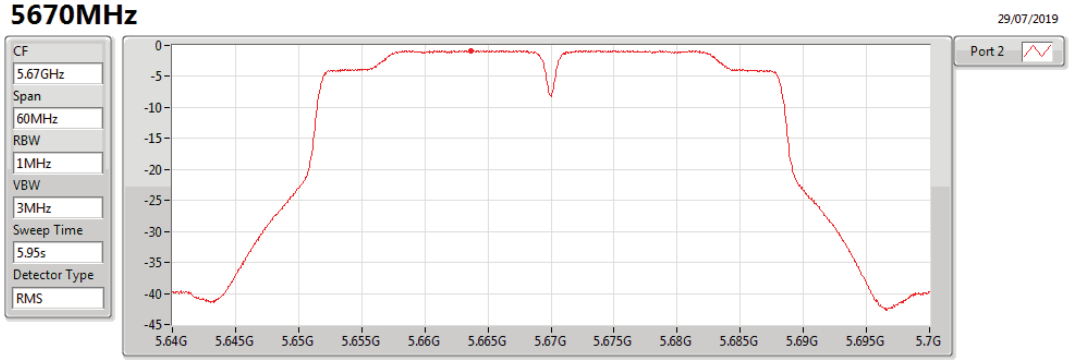
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.61	-1.61		-1.61

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

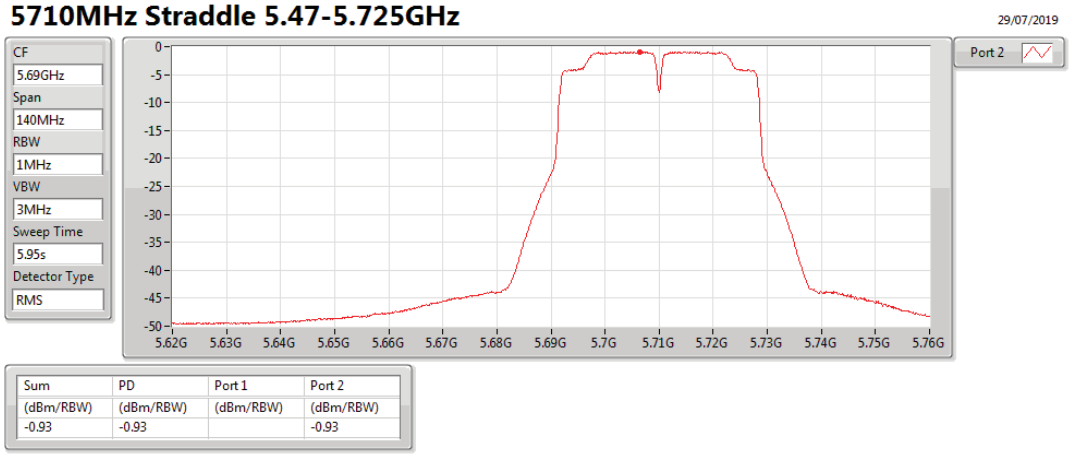
5670MHz



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

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

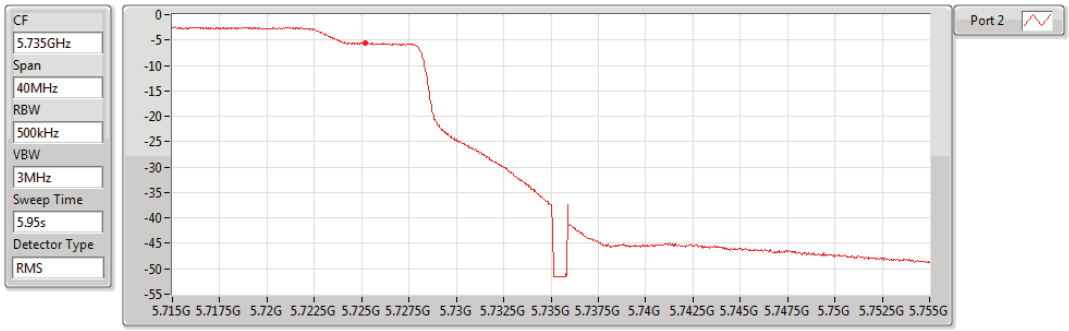
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93		-0.93

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

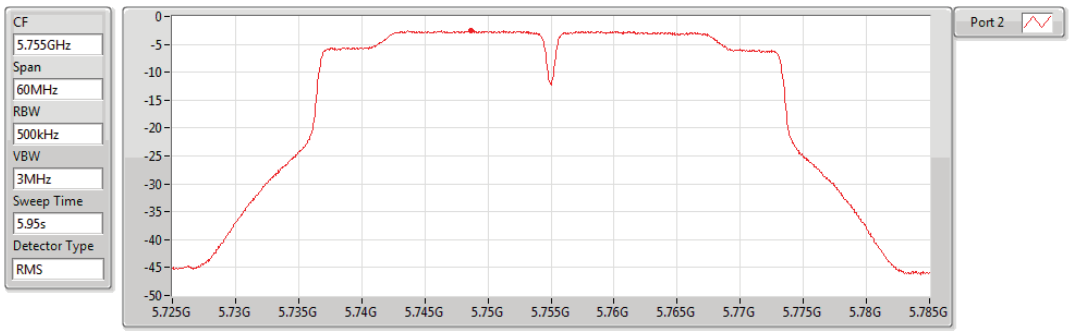
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.60	-5.60		-5.60

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

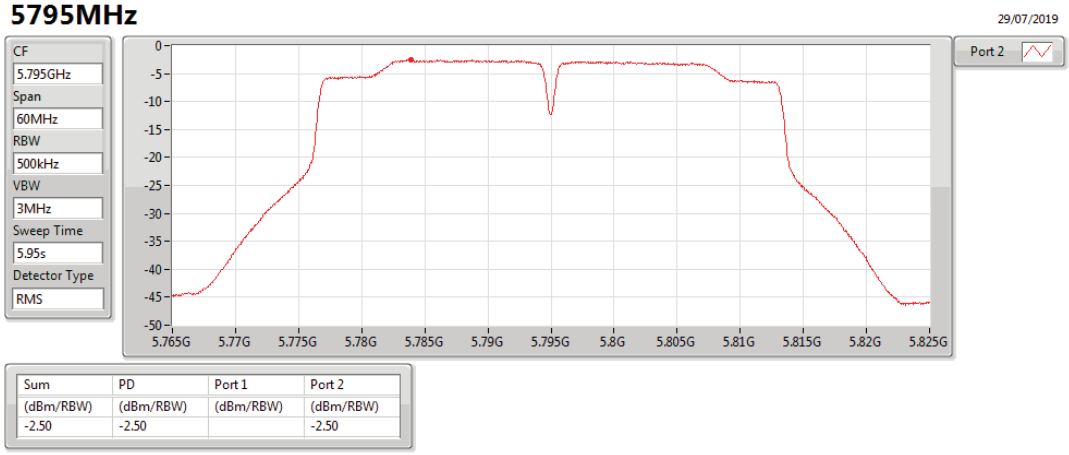
5755MHz



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

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2) PSD

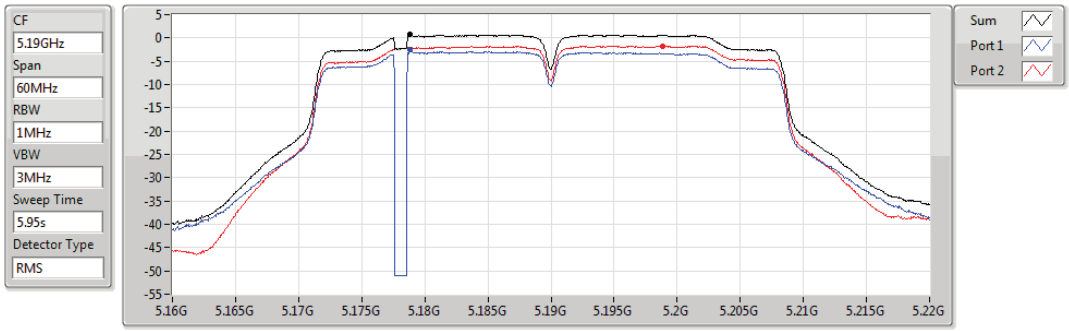
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50		-2.50

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

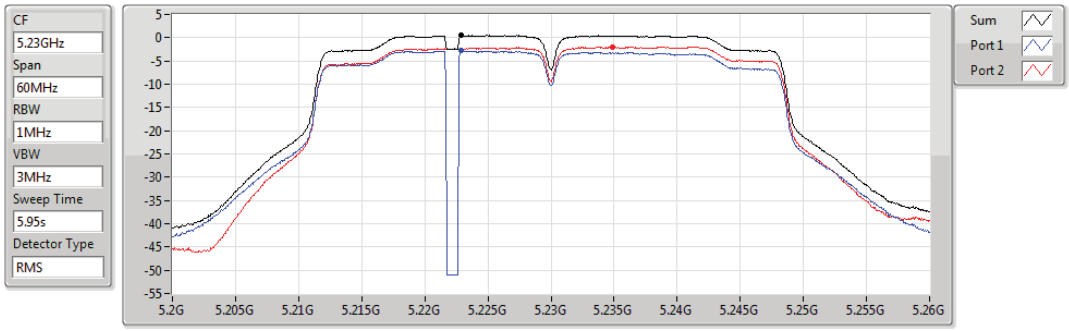
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-2.58	-1.72

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

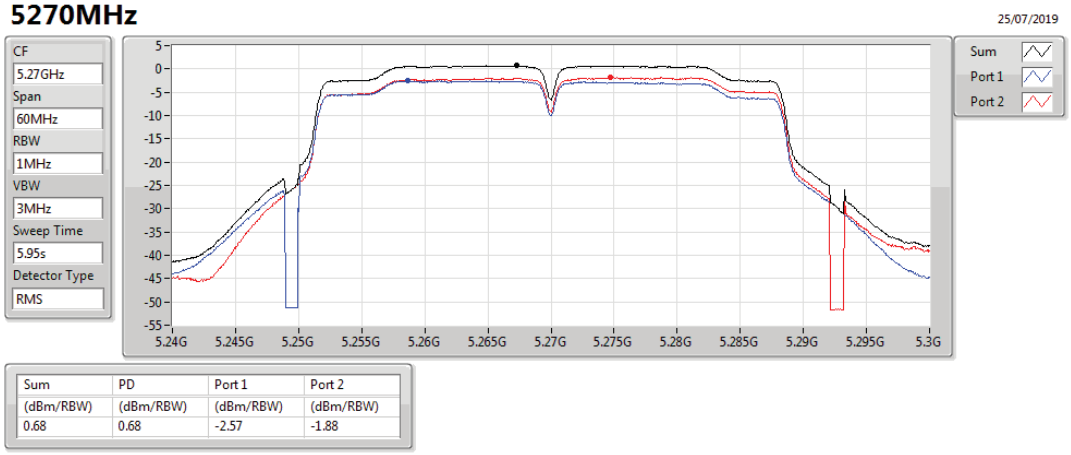
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.48	0.48	-2.64	-1.99

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

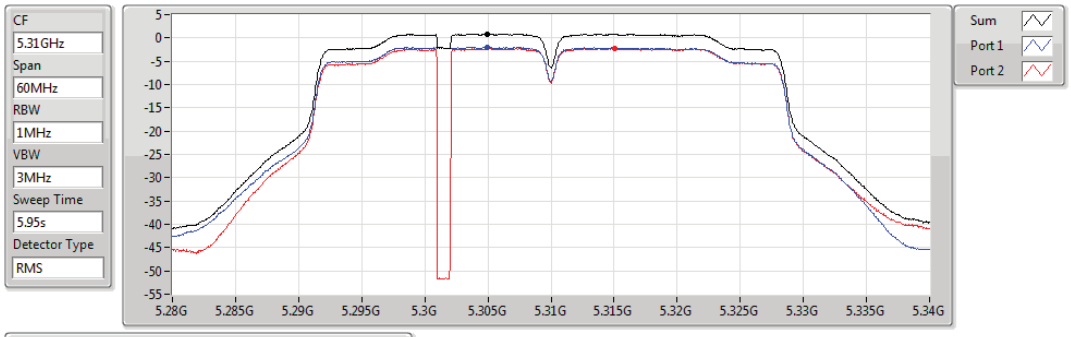
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.68	0.68	-2.57	-1.88

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

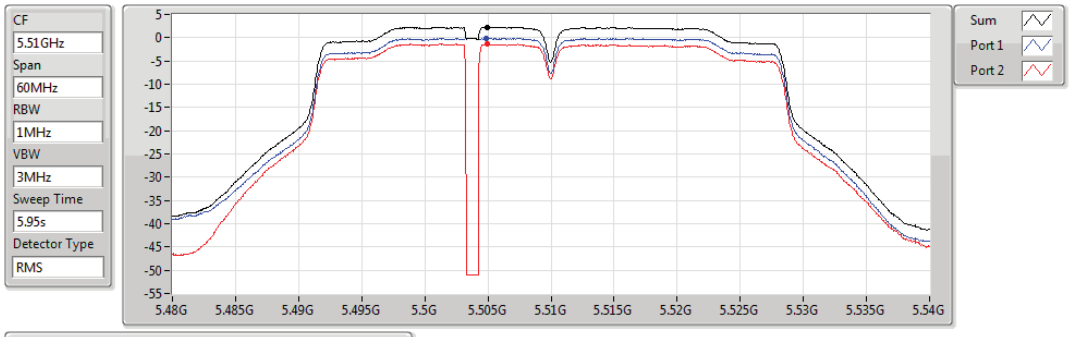
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.87	0.87	-1.97	-2.21

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

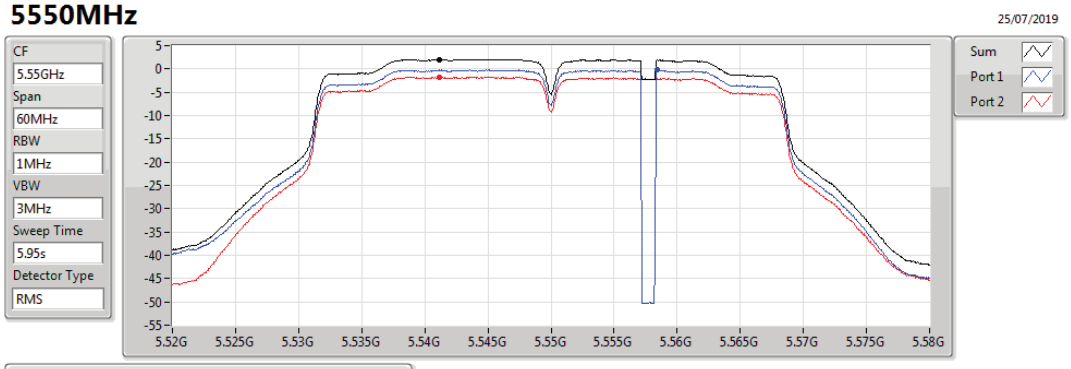
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.30	2.30	-0.06	-1.39

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

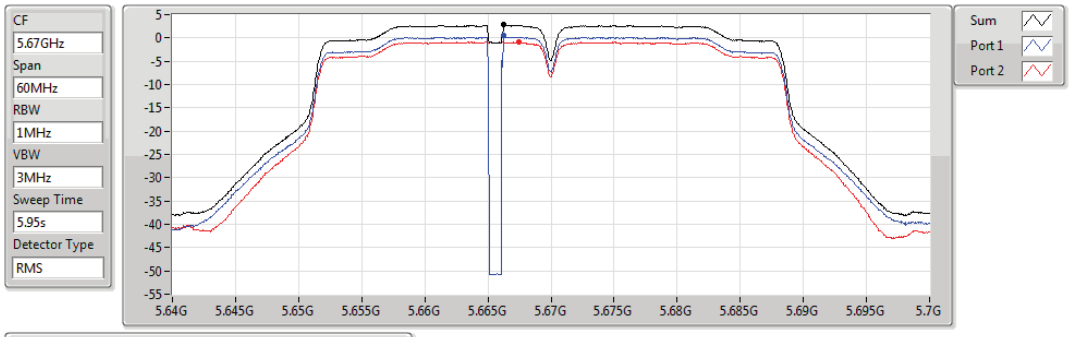
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.07	2.07	-0.18	-1.74

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

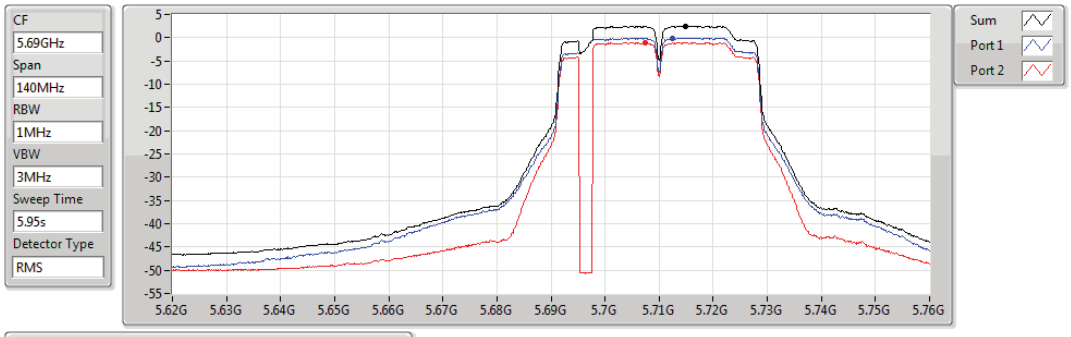
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.81	2.81	0.43	-0.86

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

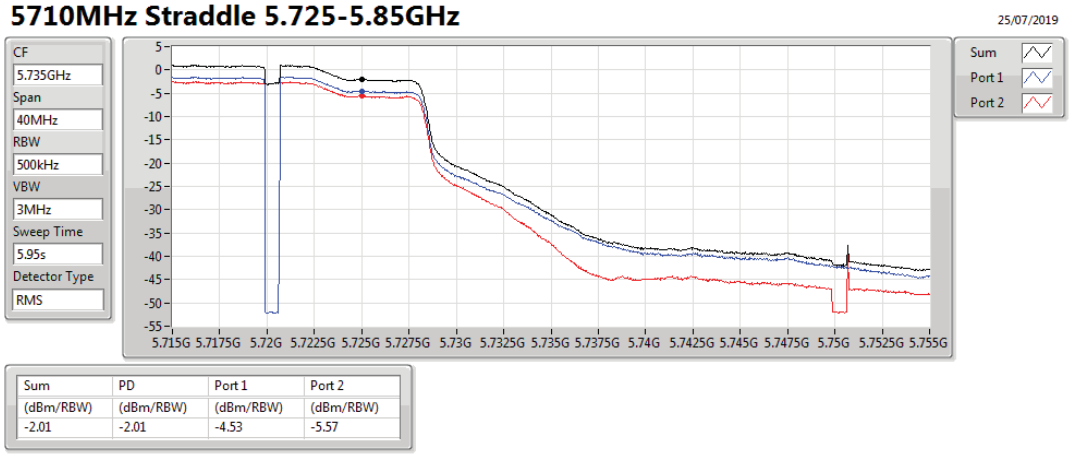
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-0.07	-1.04

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

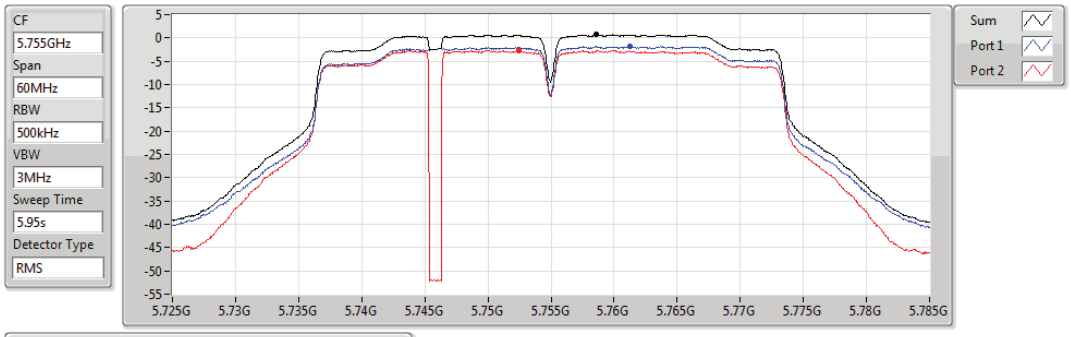
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.01	-2.01	-4.53	-5.57

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

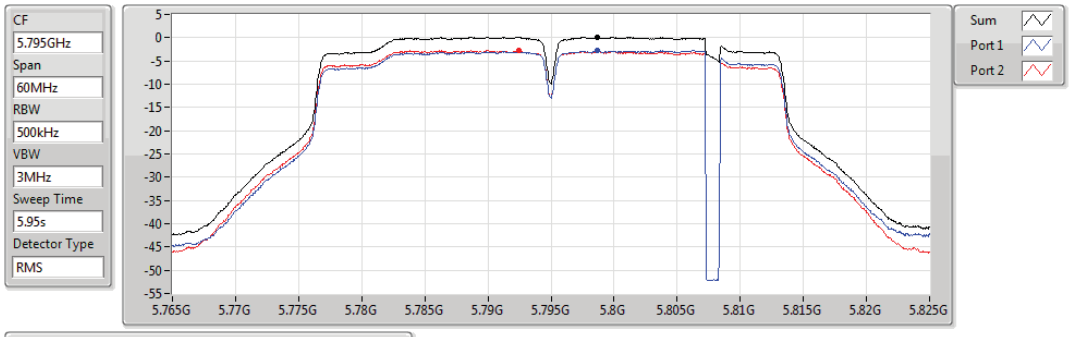
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-1.84	-2.69

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

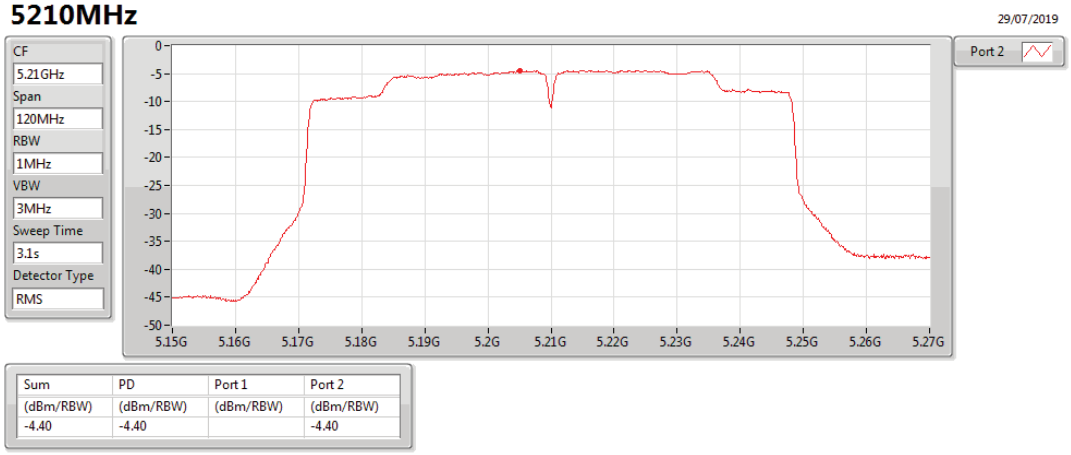
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.13	0.13	-2.79	-2.78

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

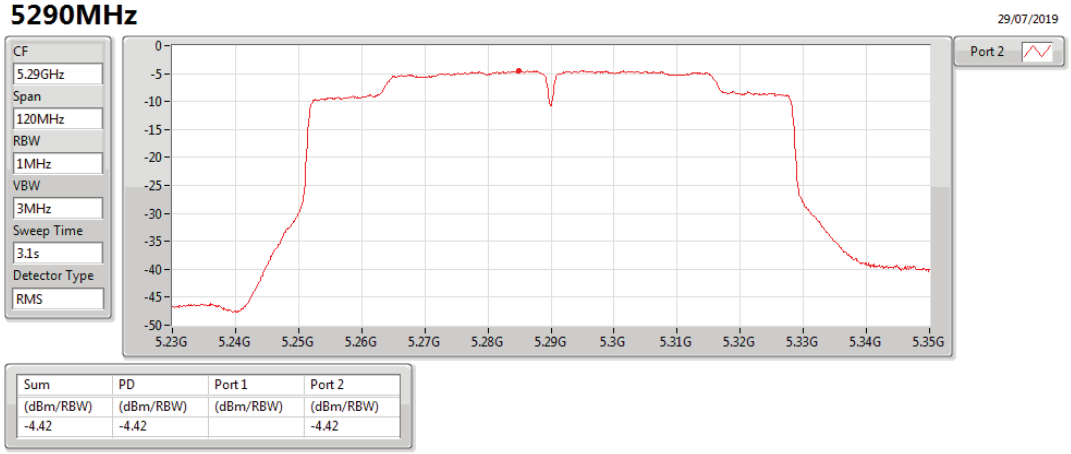
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.40	-4.40		-4.40

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

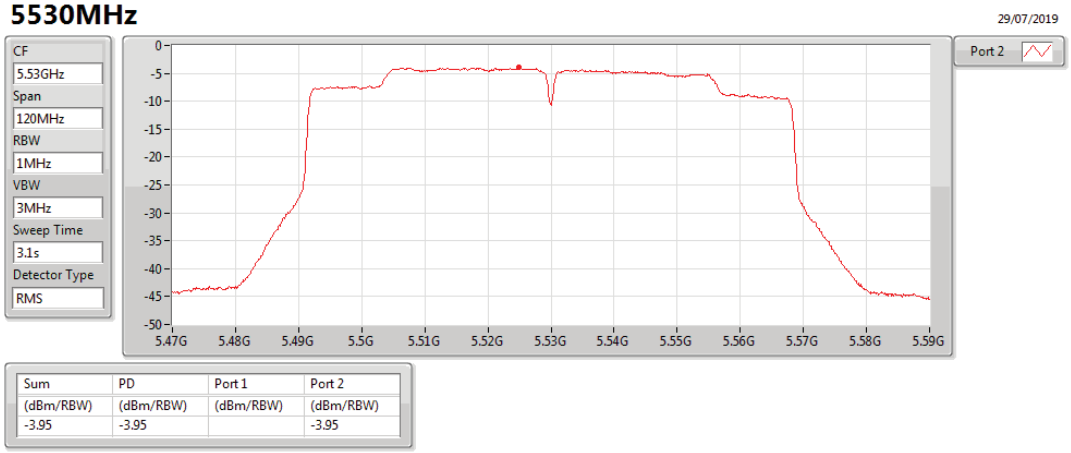
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.42	-4.42		-4.42

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

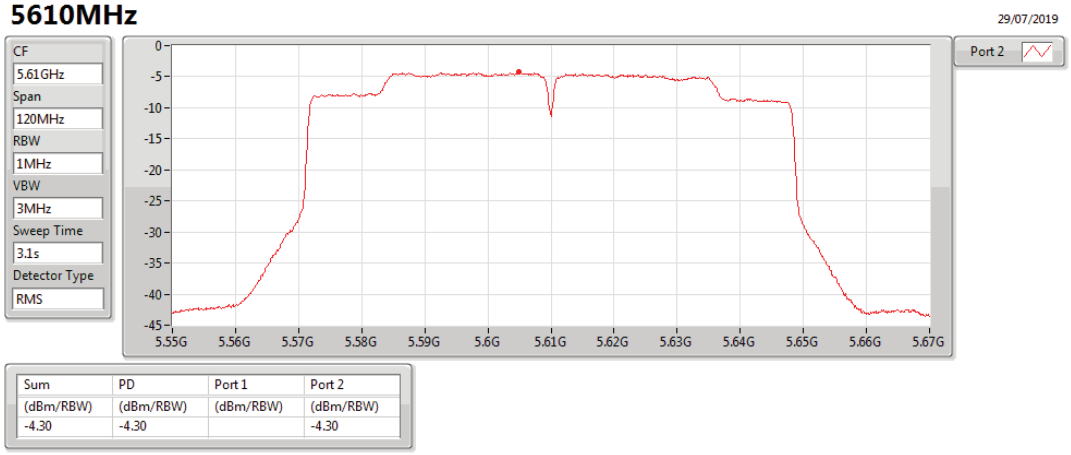
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.95	-3.95		-3.95

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

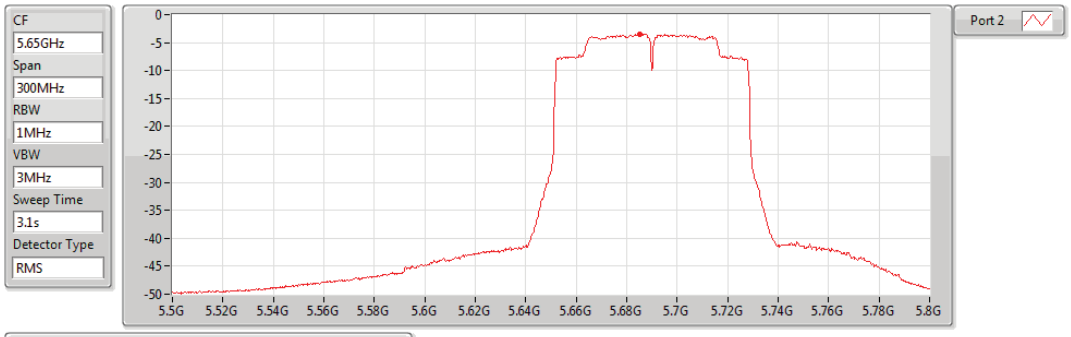
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.30	-4.30		-4.30

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

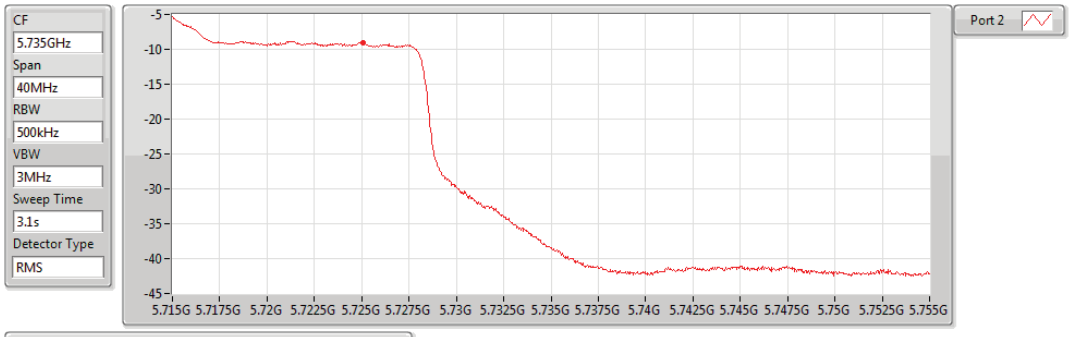
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.50	-3.50		-3.50

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

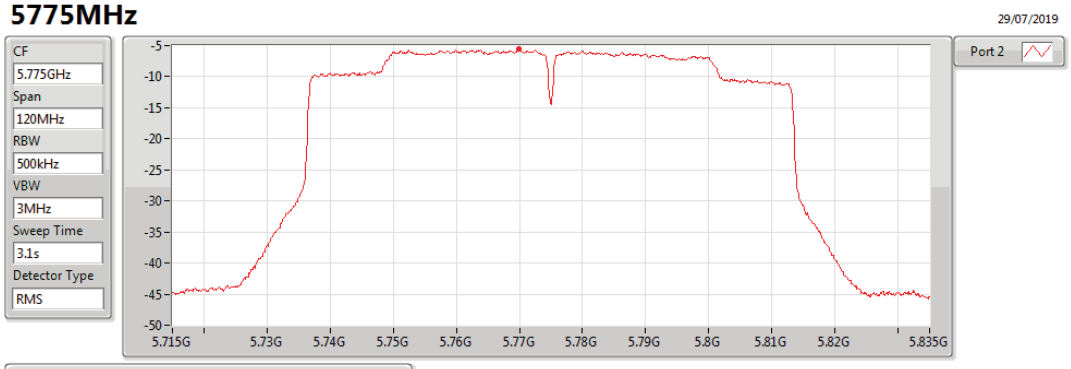
5690MHz Straddle 5.725-5.85GHz



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

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) PSD

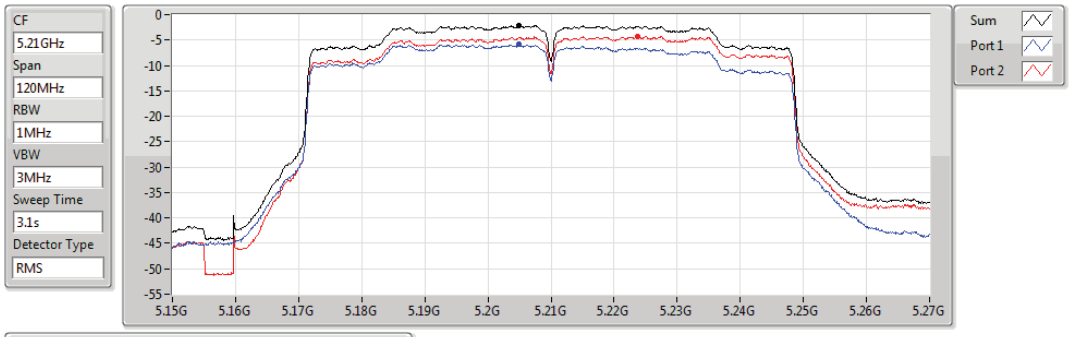
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.51	-5.51		-5.51

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

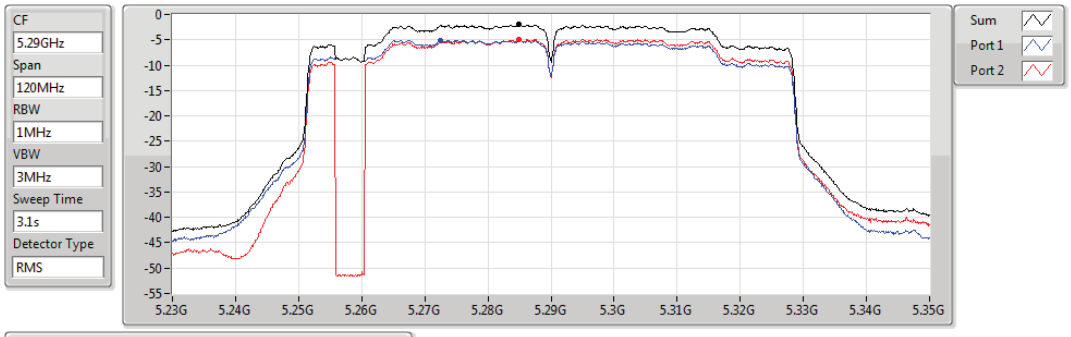
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.09	-2.09	-5.83	-4.31

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

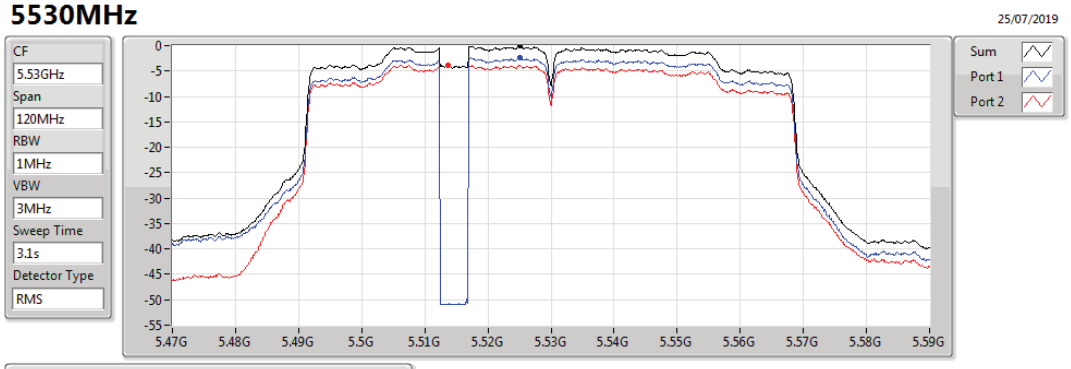
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.99	-1.99	-5.06	-4.93

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

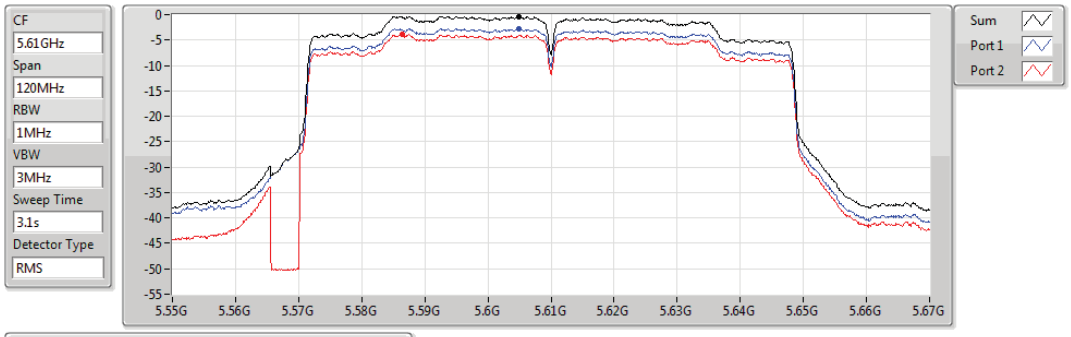
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.10	-0.10	-2.40	-3.88

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

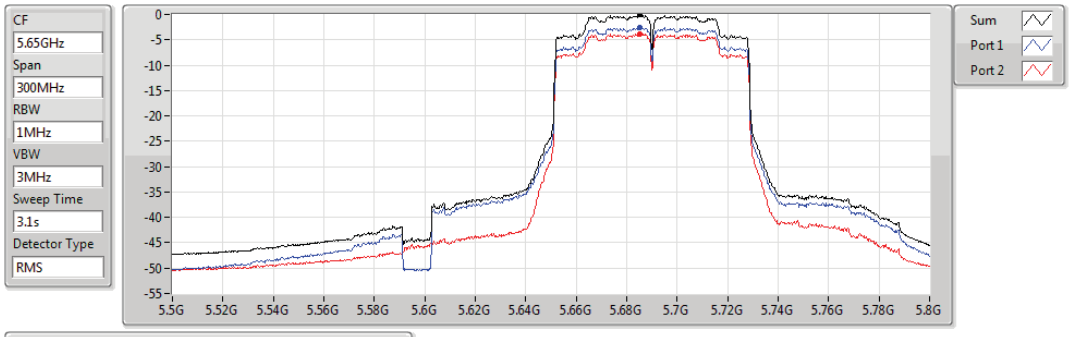
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.33	-0.33	-2.71	-3.90

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

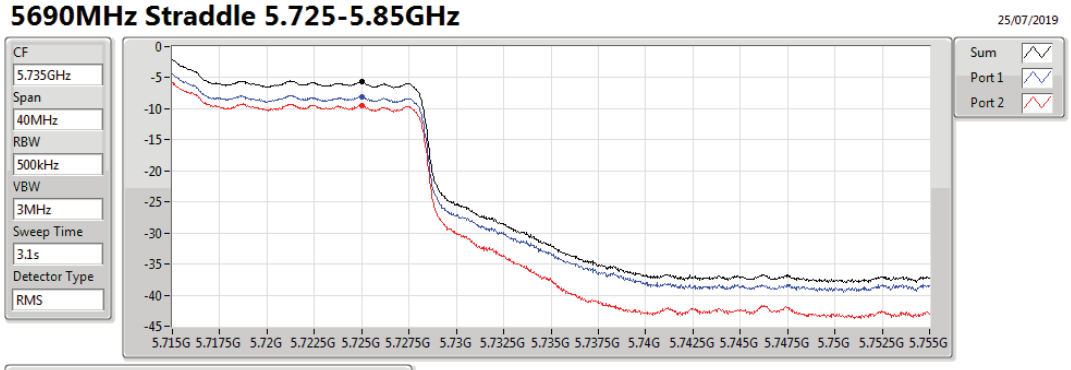
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-2.51	-3.76

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

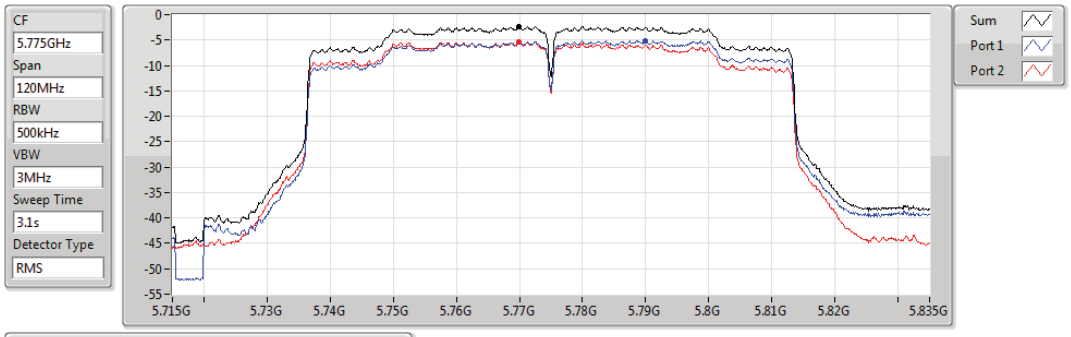
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.66	-5.66	-8.04	-9.41

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.30	-2.30	-5.10	-5.29

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	301.6M	39.76	46.00	-6.24	-16.64	3	Horizontal	0	1.00	-

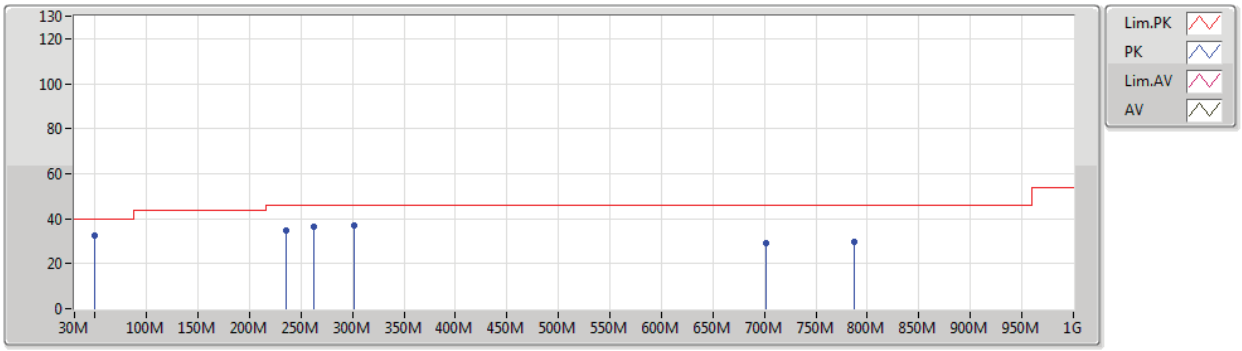
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	49.4M	32.50	40.00	-7.50	-22.99	3	Vertical	360	2.00	-
5775MHz	Pass	PK	235.64M	34.76	46.00	-11.24	-19.10	3	Vertical	360	2.00	-
5775MHz	Pass	PK	262.8M	36.32	46.00	-9.68	-15.81	3	Vertical	360	2.00	-
5775MHz	Pass	PK	301.6M	36.91	46.00	-9.09	-16.64	3	Vertical	360	2.00	-
5775MHz	Pass	PK	701.24M	28.91	46.00	-17.09	-9.27	3	Vertical	360	2.00	-
5775MHz	Pass	PK	786.6M	29.83	46.00	-16.17	-7.70	3	Vertical	360	2.00	-
5775MHz	Pass	PK	55.22M	33.13	40.00	-6.87	-25.00	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	243.4M	35.64	46.00	-10.36	-18.09	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	272.5M	36.71	46.00	-9.29	-16.51	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	301.6M	39.76	46.00	-6.24	-16.64	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	315.18M	33.72	46.00	-12.28	-16.43	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	701.24M	32.31	46.00	-13.69	-9.27	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Adapter

30/07/2019

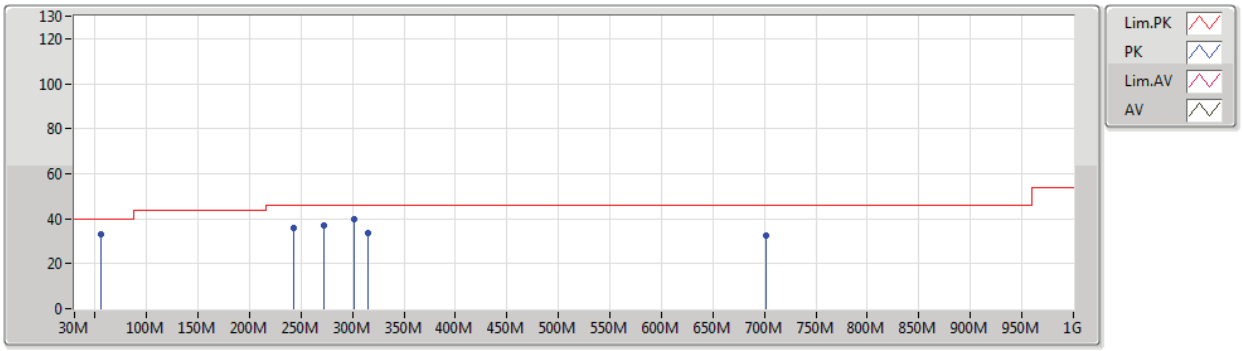


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	49.4M	32.50	40.00	-7.50	-22.99	3	Vertical	360	2.00	-	55.49	13.60	0.58	37.17
PK	235.64M	34.76	46.00	-11.24	-19.10	3	Vertical	360	2.00	-	53.86	16.05	1.26	36.41
PK	262.8M	36.32	46.00	-9.68	-15.81	3	Vertical	360	2.00	-	52.13	19.29	1.33	36.43
PK	301.6M	36.91	46.00	-9.09	-16.64	3	Vertical	360	2.00	-	53.55	18.40	1.44	36.48
PK	701.24M	28.91	46.00	-17.09	-9.27	3	Vertical	360	2.00	-	38.18	25.81	2.28	37.36
PK	786.6M	29.83	46.00	-16.17	-7.70	3	Vertical	360	2.00	-	37.53	27.35	2.43	37.48

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Adapter

30/07/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	55.22M	33.13	40.00	-6.87	-25.00	3	Horizontal	0	1.00	-	58.13	11.52	0.60	37.12
PK	243.4M	35.64	46.00	-10.36	-18.09	3	Horizontal	0	1.00	-	53.73	17.04	1.28	36.41
PK	272.5M	36.71	46.00	-9.29	-16.51	3	Horizontal	0	1.00	-	53.22	18.58	1.36	36.45
PK	301.6M	39.76	46.00	-6.24	-16.64	3	Horizontal	0	1.00	-	56.40	18.40	1.44	36.48
PK	315.18M	33.72	46.00	-12.28	-16.43	3	Horizontal	0	1.00	-	50.15	18.58	1.49	36.50
PK	701.24M	32.31	46.00	-13.69	-9.27	3	Horizontal	0	1.00	-	41.58	25.81	2.28	37.36

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.142G	43.77	54.00	-10.23	6.62	3	Vertical	149	1.47	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1474G	47.85	54.00	-6.15	6.60	3	Horizontal	242	1.49	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.1474G	43.83	54.00	-10.17	6.60	3	Horizontal	107	1.12	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.149G	45.23	54.00	-8.77	6.59	3	Horizontal	168	2.99	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.1496G	44.06	54.00	-9.94	6.59	3	Vertical	142	2.46	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	50.19	54.00	-3.81	6.59	3	Vertical	236	2.89	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.148G	46.93	54.00	-7.07	4.36	3	Horizontal	115	1.29	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.147G	53.64	54.00	-0.36	6.60	3	Vertical	179	2.99	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.128G	43.15	54.00	-10.85	6.68	3	Vertical	145	2.80	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3502G	46.98	54.00	-7.02	6.18	3	Horizontal	244	1.50	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.113G	43.14	54.00	-10.86	6.74	3	Horizontal	103	1.01	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	10.63628G	45.13	54.00	-8.87	17.38	3	Horizontal	12	1.68	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	46.09	54.00	-7.91	6.18	3	Vertical	133	2.88	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3516G	47.72	54.00	-6.28	6.18	3	Vertical	185	2.99	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.351G	51.19	54.00	-2.81	4.72	3	Vertical	130	2.85	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.74	54.00	-1.26	6.18	3	Vertical	176	2.97	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.459G	42.97	54.00	-11.03	6.70	3	Vertical	146	2.84	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.00017G	47.23	54.00	-6.77	18.31	3	Vertical	88	1.50	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.4598G	42.90	54.00	-11.10	6.70	3	Vertical	140	2.28	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	60.70	68.20	-7.50	6.90	3	Vertical	183	2.53	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.468G	58.36	68.20	-9.84	6.75	3	Vertical	137	2.28	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4676G	62.07	68.20	-6.13	6.75	3	Vertical	189	1.47	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.46G	47.33	54.00	-6.67	4.90	3	Vertical	151	1.93	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.46G	51.79	54.00	-2.21	6.70	3	Vertical	15	2.85	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.925G	55.80	68.20	-12.40	7.61	3	Vertical	137	2.77	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.49203G	47.42	54.00	-6.58	17.93	3	Vertical	99	2.83	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9374G	56.19	68.20	-12.01	7.64	3	Horizontal	104	1.05	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	11.4966G	45.31	54.00	-8.69	17.92	3	Horizontal	66	1.59	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9606G	56.21	68.20	-11.99	5.80	3	Vertical	142	1.42	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	11.59211G	47.12	54.00	-6.88	17.85	3	Vertical	152	1.55	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9694G	56.39	68.20	-11.81	5.83	3	Horizontal	109	1.49	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.649G	60.35	68.20	-7.85	6.64	3	Vertical	12	2.20	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.142G	43.77	54.00	-10.23	6.62	3	Vertical	149	1.47	-
5180MHz	Pass	AV	5.1768G	92.84	Inf	-Inf	6.47	3	Vertical	149	1.47	-
5180MHz	Pass	PK	5.1468G	56.08	74.00	-17.92	6.60	3	Vertical	149	1.47	-
5180MHz	Pass	PK	5.1776G	102.29	Inf	-Inf	6.47	3	Vertical	149	1.47	-
5180MHz	Pass	AV	5.1438G	43.63	54.00	-10.37	6.61	3	Horizontal	108	1.00	-
5180MHz	Pass	AV	5.1836G	93.54	Inf	-Inf	6.45	3	Horizontal	108	1.00	-
5180MHz	Pass	PK	5.1492G	56.70	74.00	-17.30	6.59	3	Horizontal	108	1.00	-
5180MHz	Pass	PK	5.1818G	103.21	Inf	-Inf	6.45	3	Horizontal	108	1.00	-
5180MHz	Pass	PK	10.36217G	53.74	68.20	-14.46	14.80	3	Vertical	300	1.48	-
5180MHz	Pass	PK	10.36115G	52.95	68.20	-15.25	14.80	3	Horizontal	154	2.17	-
5200MHz	Pass	AV	5.1084G	43.29	54.00	-10.71	6.76	3	Vertical	144	2.27	-
5200MHz	Pass	AV	5.1964G	92.49	Inf	-Inf	6.39	3	Vertical	144	2.27	-
5200MHz	Pass	PK	5.1492G	55.27	74.00	-18.73	6.59	3	Vertical	144	2.27	-
5200MHz	Pass	PK	5.2G	101.60	Inf	-Inf	6.38	3	Vertical	144	2.27	-
5200MHz	Pass	AV	5.1456G	43.44	54.00	-10.56	6.61	3	Horizontal	108	1.06	-
5200MHz	Pass	AV	5.1964G	93.34	Inf	-Inf	6.39	3	Horizontal	108	1.06	-
5200MHz	Pass	PK	5.1432G	55.39	74.00	-18.61	6.62	3	Horizontal	108	1.06	-
5200MHz	Pass	PK	5.2032G	102.96	Inf	-Inf	6.37	3	Horizontal	108	1.06	-
5200MHz	Pass	PK	10.39946G	52.87	68.20	-15.33	14.88	3	Vertical	118	2.46	-
5200MHz	Pass	PK	10.40468G	53.24	68.20	-14.96	14.91	3	Horizontal	266	1.07	-
5240MHz	Pass	AV	5.0948G	43.11	54.00	-10.89	6.77	3	Vertical	146	2.17	-
5240MHz	Pass	AV	5.2382G	92.49	Inf	-Inf	6.24	3	Vertical	146	2.17	-
5240MHz	Pass	AV	5.375G	41.45	54.00	-12.55	6.27	3	Vertical	146	2.17	-
5240MHz	Pass	PK	5.1374G	55.35	74.00	-18.65	6.64	3	Vertical	146	2.17	-
5240MHz	Pass	PK	5.2376G	101.33	Inf	-Inf	6.24	3	Vertical	146	2.17	-
5240MHz	Pass	PK	5.3654G	54.24	74.00	-19.76	6.24	3	Vertical	146	2.17	-
5240MHz	Pass	AV	5.1182G	42.96	54.00	-11.04	6.72	3	Horizontal	356	2.75	-
5240MHz	Pass	AV	5.2364G	90.27	Inf	-Inf	6.24	3	Horizontal	356	2.75	-
5240MHz	Pass	AV	5.3816G	41.38	54.00	-12.62	6.29	3	Horizontal	356	2.75	-
5240MHz	Pass	PK	5.0948G	55.78	74.00	-18.22	6.77	3	Horizontal	356	2.75	-
5240MHz	Pass	PK	5.2376G	99.37	Inf	-Inf	6.24	3	Horizontal	356	2.75	-
5240MHz	Pass	PK	5.3876G	53.45	74.00	-20.55	6.31	3	Horizontal	356	2.75	-
5240MHz	Pass	PK	10.49254G	53.06	68.20	-15.14	15.10	3	Vertical	255	1.75	-
5240MHz	Pass	PK	10.4692G	53.25	68.20	-14.95	15.05	3	Horizontal	301	2.34	-
5260MHz	Pass	AV	5.128G	43.15	54.00	-10.85	6.68	3	Vertical	145	2.80	-
5260MHz	Pass	AV	5.2612G	93.21	Inf	-Inf	6.16	3	Vertical	145	2.80	-
5260MHz	Pass	AV	5.3608G	41.45	54.00	-12.55	6.22	3	Vertical	145	2.80	-
5260MHz	Pass	PK	5.1256G	54.92	74.00	-19.08	6.69	3	Vertical	145	2.80	-
5260MHz	Pass	PK	5.2558G	102.73	Inf	-Inf	6.18	3	Vertical	145	2.80	-
5260MHz	Pass	PK	5.3776G	54.22	74.00	-19.78	6.27	3	Vertical	145	2.80	-
5260MHz	Pass	AV	5.14G	43.01	54.00	-10.99	6.63	3	Horizontal	102	1.50	-
5260MHz	Pass	AV	5.2564G	91.55	Inf	-Inf	6.17	3	Horizontal	102	1.50	-
5260MHz	Pass	AV	5.3992G	41.49	54.00	-12.51	6.36	3	Horizontal	102	1.50	-
5260MHz	Pass	PK	5.14G	55.55	74.00	-18.45	6.63	3	Horizontal	102	1.50	-
5260MHz	Pass	PK	5.2612G	100.34	Inf	-Inf	6.16	3	Horizontal	102	1.50	-
5260MHz	Pass	PK	5.368G	53.35	74.00	-20.65	6.24	3	Horizontal	102	1.50	-
5260MHz	Pass	PK	10.51094G	53.48	68.20	-14.72	15.13	3	Vertical	116	1.99	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.51268G	52.60	68.20	-15.60	15.16	3	Horizontal	162	1.46	-
5300MHz	Pass	AV	5.3032G	91.30	Inf	-Inf	6.02	3	Vertical	148	1.50	-
5300MHz	Pass	AV	5.3656G	41.59	54.00	-12.41	6.24	3	Vertical	148	1.50	-
5300MHz	Pass	PK	5.3032G	100.23	Inf	-Inf	6.02	3	Vertical	148	1.50	-
5300MHz	Pass	PK	5.3692G	54.26	74.00	-19.74	6.25	3	Vertical	148	1.50	-
5300MHz	Pass	AV	5.2984G	92.17	Inf	-Inf	6.02	3	Horizontal	108	1.01	-
5300MHz	Pass	AV	5.35G	41.87	54.00	-12.13	6.18	3	Horizontal	108	1.01	-
5300MHz	Pass	PK	5.3036G	101.94	Inf	-Inf	6.02	3	Horizontal	108	1.01	-
5300MHz	Pass	PK	5.3592G	53.79	74.00	-20.21	6.21	3	Horizontal	108	1.01	-
5300MHz	Pass	PK	10.59202G	53.18	68.20	-15.02	15.33	3	Vertical	335	1.65	-
5300MHz	Pass	PK	10.58944G	52.73	68.20	-15.47	15.33	3	Horizontal	50	1.11	-
5320MHz	Pass	AV	5.318G	92.05	Inf	-Inf	6.07	3	Vertical	147	2.16	-
5320MHz	Pass	AV	5.3506G	42.32	54.00	-11.68	6.18	3	Vertical	147	2.16	-
5320MHz	Pass	PK	5.3236G	100.93	Inf	-Inf	6.10	3	Vertical	147	2.16	-
5320MHz	Pass	PK	5.3592G	56.03	74.00	-17.97	6.21	3	Vertical	147	2.16	-
5320MHz	Pass	AV	5.317G	91.02	Inf	-Inf	6.07	3	Horizontal	105	1.54	-
5320MHz	Pass	AV	5.35G	41.75	54.00	-12.25	6.18	3	Horizontal	105	1.54	-
5320MHz	Pass	PK	5.3236G	100.95	Inf	-Inf	6.10	3	Horizontal	105	1.54	-
5320MHz	Pass	PK	5.364G	54.16	74.00	-19.84	6.23	3	Horizontal	105	1.54	-
5320MHz	Pass	AV	10.6526G	40.07	54.00	-13.93	15.47	3	Vertical	236	1.65	-
5320MHz	Pass	PK	10.63628G	53.93	74.00	-20.07	15.44	3	Vertical	236	1.65	-
5320MHz	Pass	AV	10.65176G	40.37	54.00	-13.63	15.47	3	Horizontal	353	2.08	-
5320MHz	Pass	PK	10.65458G	53.25	74.00	-20.75	15.47	3	Horizontal	353	2.08	-
5500MHz	Pass	AV	5.459G	42.97	54.00	-11.03	6.70	3	Vertical	146	2.84	-
5500MHz	Pass	AV	5.4972G	91.85	Inf	-Inf	6.91	3	Vertical	146	2.84	-
5500MHz	Pass	PK	5.4682G	55.59	68.20	-12.61	6.75	3	Vertical	146	2.84	-
5500MHz	Pass	PK	5.4974G	101.57	Inf	-Inf	6.91	3	Vertical	146	2.84	-
5500MHz	Pass	AV	5.46G	42.30	54.00	-11.70	6.70	3	Horizontal	52	2.65	-
5500MHz	Pass	AV	5.4962G	88.85	Inf	-Inf	6.91	3	Horizontal	52	2.65	-
5500MHz	Pass	PK	5.467G	54.60	68.20	-13.60	6.75	3	Horizontal	52	2.65	-
5500MHz	Pass	PK	5.4976G	98.59	Inf	-Inf	6.91	3	Horizontal	52	2.65	-
5500MHz	Pass	AV	10.99088G	40.32	54.00	-13.68	16.25	3	Vertical	229	1.33	-
5500MHz	Pass	PK	10.99394G	53.90	74.00	-20.10	16.25	3	Vertical	229	1.33	-
5500MHz	Pass	AV	11.00474G	40.24	54.00	-13.76	16.27	3	Horizontal	184	2.03	-
5500MHz	Pass	PK	10.99532G	53.43	74.00	-20.57	16.26	3	Horizontal	184	2.03	-
5580MHz	Pass	AV	5.4444G	41.95	54.00	-12.05	6.61	3	Vertical	143	1.82	-
5580MHz	Pass	AV	5.5806G	89.65	Inf	-Inf	6.57	3	Vertical	143	1.82	-
5580MHz	Pass	PK	5.463G	54.19	68.20	-14.01	6.72	3	Vertical	143	1.82	-
5580MHz	Pass	PK	5.5824G	98.65	Inf	-Inf	6.57	3	Vertical	143	1.82	-
5580MHz	Pass	PK	5.7282G	53.71	68.20	-14.49	6.90	3	Vertical	143	1.82	-
5580MHz	Pass	AV	5.457G	41.72	54.00	-12.28	6.68	3	Horizontal	53	2.61	-
5580MHz	Pass	AV	5.5776G	88.89	Inf	-Inf	6.58	3	Horizontal	53	2.61	-
5580MHz	Pass	PK	5.466G	53.36	68.20	-14.84	6.74	3	Horizontal	53	2.61	-
5580MHz	Pass	PK	5.5836G	98.01	Inf	-Inf	6.56	3	Horizontal	53	2.61	-
5580MHz	Pass	PK	5.7264G	54.04	68.20	-14.16	6.90	3	Horizontal	53	2.61	-
5580MHz	Pass	AV	11.17344G	40.69	54.00	-13.31	16.10	3	Vertical	111	1.45	-
5580MHz	Pass	PK	11.17464G	53.40	74.00	-20.60	16.10	3	Vertical	111	1.45	-
5580MHz	Pass	AV	11.16456G	40.31	54.00	-13.69	16.11	3	Horizontal	280	1.85	-
5580MHz	Pass	PK	11.16798G	53.58	74.00	-20.42	16.10	3	Horizontal	280	1.85	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	5.6984G	89.08	Inf	-Inf	6.79	3	Vertical	142	2.19	-
5700MHz	Pass	PK	5.698G	98.67	Inf	-Inf	6.79	3	Vertical	142	2.19	-
5700MHz	Pass	PK	5.7876G	55.23	68.20	-12.97	7.14	3	Vertical	142	2.19	-
5700MHz	Pass	AV	5.6968G	87.03	Inf	-Inf	6.78	3	Horizontal	56	2.56	-
5700MHz	Pass	PK	5.6964G	96.03	Inf	-Inf	6.78	3	Horizontal	56	2.56	-
5700MHz	Pass	PK	5.7976G	54.66	68.20	-13.54	7.18	3	Horizontal	56	2.56	-
5700MHz	Pass	AV	11.40402G	39.83	54.00	-14.17	15.88	3	Vertical	19	1.82	-
5700MHz	Pass	PK	11.38836G	52.66	74.00	-21.34	15.89	3	Vertical	19	1.82	-
5700MHz	Pass	AV	11.39496G	39.77	54.00	-14.23	15.89	3	Horizontal	77	2.46	-
5700MHz	Pass	PK	11.40408G	52.89	74.00	-21.11	15.88	3	Horizontal	77	2.46	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	41.87	54.00	-12.13	6.70	3	Vertical	120	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	90.66	Inf	-Inf	6.87	3	Vertical	120	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	53.15	68.20	-15.05	6.75	3	Vertical	120	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	98.94	Inf	-Inf	6.87	3	Vertical	120	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9084G	55.67	68.20	-12.53	7.56	3	Vertical	120	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	41.72	54.00	-12.28	6.70	3	Horizontal	109	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	89.52	Inf	-Inf	6.87	3	Horizontal	109	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	53.18	68.20	-15.02	6.71	3	Horizontal	109	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	98.63	Inf	-Inf	6.89	3	Horizontal	109	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8964G	56.22	68.20	-11.98	7.52	3	Horizontal	109	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43598G	39.42	54.00	-14.58	15.85	3	Vertical	198	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43334G	52.69	74.00	-21.31	15.84	3	Vertical	198	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44258G	39.58	54.00	-14.42	15.84	3	Horizontal	25	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43844G	52.43	74.00	-21.57	15.84	3	Horizontal	25	1.69	-
5745MHz	Pass	AV	5.7438G	91.02	Inf	-Inf	6.97	3	Vertical	137	2.77	-
5745MHz	Pass	PK	5.5698G	55.11	68.20	-13.09	6.61	3	Vertical	137	2.77	-
5745MHz	Pass	PK	5.7414G	99.72	Inf	-Inf	6.96	3	Vertical	137	2.77	-
5745MHz	Pass	PK	5.925G	55.80	68.20	-12.40	7.61	3	Vertical	137	2.77	-
5745MHz	Pass	AV	5.7474G	91.02	Inf	-Inf	6.98	3	Horizontal	109	1.01	-
5745MHz	Pass	PK	5.4906G	54.84	68.20	-13.36	6.88	3	Horizontal	109	1.01	-
5745MHz	Pass	PK	5.7486G	100.61	Inf	-Inf	6.99	3	Horizontal	109	1.01	-
5745MHz	Pass	PK	5.9682G	55.69	68.20	-12.51	7.73	3	Horizontal	109	1.01	-
5745MHz	Pass	AV	11.48784G	39.56	54.00	-14.44	15.79	3	Vertical	141	2.18	-
5745MHz	Pass	PK	11.4975G	53.10	74.00	-20.90	15.79	3	Vertical	141	2.18	-
5745MHz	Pass	AV	11.47854G	39.52	54.00	-14.48	15.81	3	Horizontal	91	1.97	-
5745MHz	Pass	PK	11.4924G	52.65	74.00	-21.35	15.79	3	Horizontal	91	1.97	-
5785MHz	Pass	AV	5.7886G	89.63	Inf	-Inf	7.15	3	Vertical	129	2.26	-
5785MHz	Pass	PK	5.503G	55.61	68.20	-12.59	6.92	3	Vertical	129	2.26	-
5785MHz	Pass	PK	5.7838G	98.70	Inf	-Inf	7.13	3	Vertical	129	2.26	-
5785MHz	Pass	PK	5.9278G	55.64	68.20	-12.56	7.62	3	Vertical	129	2.26	-
5785MHz	Pass	AV	5.7862G	89.45	Inf	-Inf	7.14	3	Horizontal	106	1.89	-
5785MHz	Pass	PK	5.545G	55.13	68.20	-13.07	6.73	3	Horizontal	106	1.89	-
5785MHz	Pass	PK	5.7886G	98.49	Inf	-Inf	7.15	3	Horizontal	106	1.89	-
5785MHz	Pass	PK	5.9866G	55.60	68.20	-12.60	7.79	3	Horizontal	106	1.89	-
5785MHz	Pass	AV	11.55782G	39.14	54.00	-14.86	15.72	3	Vertical	209	1.69	-
5785MHz	Pass	PK	11.56574G	51.96	74.00	-22.04	15.72	3	Vertical	209	1.69	-
5785MHz	Pass	AV	11.55704G	39.22	54.00	-14.78	15.72	3	Horizontal	356	2.44	-
5785MHz	Pass	PK	11.56754G	52.33	74.00	-21.67	15.72	3	Horizontal	356	2.44	-
5825MHz	Pass	AV	5.8226G	89.56	Inf	-Inf	7.28	3	Vertical	134	1.48	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.6114G	54.74	68.20	-13.46	6.52	3	Vertical	134	1.48	-
5825MHz	Pass	PK	5.8226G	97.94	Inf	-Inf	7.28	3	Vertical	134	1.48	-
5825MHz	Pass	PK	5.9462G	55.51	68.20	-12.69	7.67	3	Vertical	134	1.48	-
5825MHz	Pass	AV	5.8214G	89.10	Inf	-Inf	7.27	3	Horizontal	110	1.22	-
5825MHz	Pass	PK	5.5526G	54.53	68.20	-13.67	6.69	3	Horizontal	110	1.22	-
5825MHz	Pass	PK	5.8214G	97.78	Inf	-Inf	7.27	3	Horizontal	110	1.22	-
5825MHz	Pass	PK	5.9606G	55.33	68.20	-12.87	7.71	3	Horizontal	110	1.22	-
5825MHz	Pass	AV	11.65552G	39.26	54.00	-14.74	15.62	3	Vertical	297	1.78	-
5825MHz	Pass	PK	11.6458G	52.95	74.00	-21.05	15.65	3	Vertical	297	1.78	-
5825MHz	Pass	AV	11.65864G	39.24	54.00	-14.76	15.62	3	Horizontal	84	2.00	-
5825MHz	Pass	PK	11.64532G	52.94	74.00	-21.06	15.65	3	Horizontal	84	2.00	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1482G	45.14	54.00	-8.86	6.60	3	Vertical	177	1.50	-
5180MHz	Pass	AV	5.1826G	97.81	Inf	-Inf	6.45	3	Vertical	177	1.50	-
5180MHz	Pass	PK	5.1422G	56.90	74.00	-17.10	6.62	3	Vertical	177	1.50	-
5180MHz	Pass	PK	5.1774G	106.58	Inf	-Inf	6.47	3	Vertical	177	1.50	-
5180MHz	Pass	AV	5.1474G	47.85	54.00	-6.15	6.60	3	Horizontal	242	1.49	-
5180MHz	Pass	AV	5.1812G	99.34	Inf	-Inf	6.46	3	Horizontal	242	1.49	-
5180MHz	Pass	PK	5.1424G	60.22	74.00	-13.78	6.62	3	Horizontal	242	1.49	-
5180MHz	Pass	PK	5.1812G	108.69	Inf	-Inf	6.46	3	Horizontal	242	1.49	-
5180MHz	Pass	PK	10.36063G	59.99	68.20	-8.21	16.68	3	Vertical	144	1.92	-
5180MHz	Pass	PK	10.35936G	58.29	68.20	-9.91	16.68	3	Horizontal	212	1.50	-
5200MHz	Pass	AV	5.1052G	43.30	54.00	-10.70	6.77	3	Vertical	174	2.61	-
5200MHz	Pass	AV	5.2032G	96.19	Inf	-Inf	6.37	3	Vertical	174	2.61	-
5200MHz	Pass	PK	5.1312G	55.60	74.00	-18.40	6.67	3	Vertical	174	2.61	-
5200MHz	Pass	PK	5.2032G	105.67	Inf	-Inf	6.37	3	Vertical	174	2.61	-
5200MHz	Pass	AV	5.1156G	47.11	54.00	-6.89	6.73	3	Horizontal	241	1.50	-
5200MHz	Pass	AV	5.2012G	98.78	Inf	-Inf	6.38	3	Horizontal	241	1.50	-
5200MHz	Pass	PK	5.1248G	59.37	74.00	-14.63	6.69	3	Horizontal	241	1.50	-
5200MHz	Pass	PK	5.1964G	107.90	Inf	-Inf	6.39	3	Horizontal	241	1.50	-
5200MHz	Pass	PK	10.4021G	58.77	68.20	-9.43	16.79	3	Vertical	355	1.50	-
5200MHz	Pass	PK	10.39974G	58.36	68.20	-9.84	16.78	3	Horizontal	209	1.50	-
5240MHz	Pass	AV	5.1428G	43.18	54.00	-10.82	6.62	3	Vertical	177	2.22	-
5240MHz	Pass	AV	5.2424G	97.90	Inf	-Inf	6.22	3	Vertical	177	2.22	-
5240MHz	Pass	AV	5.3516G	41.67	54.00	-12.33	6.18	3	Vertical	177	2.22	-
5240MHz	Pass	PK	5.138G	56.33	74.00	-17.67	6.64	3	Vertical	177	2.22	-
5240MHz	Pass	PK	5.2418G	107.50	Inf	-Inf	6.22	3	Vertical	177	2.22	-
5240MHz	Pass	PK	5.39G	53.45	74.00	-20.55	6.32	3	Vertical	177	2.22	-
5240MHz	Pass	AV	5.1116G	46.97	54.00	-7.03	6.74	3	Horizontal	238	1.50	-
5240MHz	Pass	AV	5.2364G	99.34	Inf	-Inf	6.24	3	Horizontal	238	1.50	-
5240MHz	Pass	AV	5.3708G	45.45	54.00	-8.55	6.25	3	Horizontal	238	1.50	-
5240MHz	Pass	PK	5.144G	59.21	74.00	-14.79	6.61	3	Horizontal	238	1.50	-
5240MHz	Pass	PK	5.2388G	108.40	Inf	-Inf	6.23	3	Horizontal	238	1.50	-
5240MHz	Pass	PK	5.3534G	58.57	74.00	-15.43	6.19	3	Horizontal	238	1.50	-
5240MHz	Pass	PK	10.48216G	58.60	68.20	-9.60	17.00	3	Vertical	275	2.78	-
5240MHz	Pass	PK	10.48133G	58.41	68.20	-9.79	16.99	3	Horizontal	83	1.50	-
5260MHz	Pass	AV	5.1136G	43.04	54.00	-10.96	6.74	3	Vertical	178	2.12	-
5260MHz	Pass	AV	5.2642G	98.13	Inf	-Inf	6.14	3	Vertical	178	2.12	-
5260MHz	Pass	AV	5.3728G	42.04	54.00	-11.96	6.26	3	Vertical	178	2.12	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.1124G	55.63	74.00	-18.37	6.74	3	Vertical	178	2.12	-
5260MHz	Pass	PK	5.2636G	106.50	Inf	-Inf	6.15	3	Vertical	178	2.12	-
5260MHz	Pass	PK	5.374G	53.93	74.00	-20.07	6.26	3	Vertical	178	2.12	-
5260MHz	Pass	AV	5.1274G	46.84	54.00	-7.16	6.68	3	Horizontal	243	1.24	-
5260MHz	Pass	AV	5.2558G	99.95	Inf	-Inf	6.18	3	Horizontal	243	1.24	-
5260MHz	Pass	AV	5.3512G	45.98	54.00	-8.02	6.18	3	Horizontal	243	1.24	-
5260MHz	Pass	PK	5.1322G	59.05	74.00	-14.95	6.66	3	Horizontal	243	1.24	-
5260MHz	Pass	PK	5.2612G	108.68	Inf	-Inf	6.16	3	Horizontal	243	1.24	-
5260MHz	Pass	PK	5.3554G	58.18	74.00	-15.82	6.20	3	Horizontal	243	1.24	-
5260MHz	Pass	PK	10.51993G	58.72	68.20	-9.48	17.09	3	Vertical	11	2.28	-
5260MHz	Pass	PK	10.51894G	58.29	68.20	-9.91	17.08	3	Horizontal	230	1.50	-
5300MHz	Pass	AV	5.3044G	95.91	Inf	-Inf	6.02	3	Vertical	174	1.50	-
5300MHz	Pass	AV	5.3536G	41.77	54.00	-12.23	6.19	3	Vertical	174	1.50	-
5300MHz	Pass	PK	5.3044G	104.48	Inf	-Inf	6.02	3	Vertical	174	1.50	-
5300MHz	Pass	PK	5.3824G	54.46	74.00	-19.54	6.30	3	Vertical	174	1.50	-
5300MHz	Pass	AV	5.3028G	98.58	Inf	-Inf	6.02	3	Horizontal	244	1.16	-
5300MHz	Pass	AV	5.3616G	45.82	54.00	-8.18	6.22	3	Horizontal	244	1.16	-
5300MHz	Pass	PK	5.298G	107.49	Inf	-Inf	6.02	3	Horizontal	244	1.16	-
5300MHz	Pass	PK	5.3616G	58.04	74.00	-15.96	6.22	3	Horizontal	244	1.16	-
5300MHz	Pass	PK	10.59892G	58.08	68.20	-10.12	17.29	3	Vertical	187	2.77	-
5300MHz	Pass	AV	10.6008G	46.31	54.00	-7.69	17.29	3	Vertical	187	2.77	-
5300MHz	Pass	AV	10.60138G	45.35	54.00	-8.65	17.29	3	Horizontal	337	1.73	-
5300MHz	Pass	PK	10.60196G	58.09	74.00	-15.91	17.29	3	Horizontal	337	1.73	-
5320MHz	Pass	AV	5.3162G	97.00	Inf	-Inf	6.07	3	Vertical	176	2.07	-
5320MHz	Pass	AV	5.3504G	43.65	54.00	-10.35	6.18	3	Vertical	176	2.07	-
5320MHz	Pass	PK	5.3214G	106.20	Inf	-Inf	6.08	3	Vertical	176	2.07	-
5320MHz	Pass	PK	5.3508G	58.42	74.00	-15.58	6.18	3	Vertical	176	2.07	-
5320MHz	Pass	AV	5.315G	98.09	Inf	-Inf	6.06	3	Horizontal	244	1.50	-
5320MHz	Pass	AV	5.3502G	46.98	54.00	-7.02	6.18	3	Horizontal	244	1.50	-
5320MHz	Pass	PK	5.3244G	106.79	Inf	-Inf	6.10	3	Horizontal	244	1.50	-
5320MHz	Pass	PK	5.3536G	60.59	74.00	-13.41	6.19	3	Horizontal	244	1.50	-
5320MHz	Pass	AV	10.64136G	45.25	54.00	-8.75	17.39	3	Vertical	271	1.11	-
5320MHz	Pass	PK	10.6384G	58.72	74.00	-15.28	17.39	3	Vertical	271	1.11	-
5320MHz	Pass	AV	10.63868G	45.38	54.00	-8.62	17.39	3	Horizontal	152	1.50	-
5320MHz	Pass	PK	10.64154G	58.21	74.00	-15.79	17.39	3	Horizontal	152	1.50	-
5500MHz	Pass	AV	5.4574G	43.29	54.00	-10.71	6.68	3	Vertical	185	2.23	-
5500MHz	Pass	AV	5.5014G	96.65	Inf	-Inf	6.94	3	Vertical	185	2.23	-
5500MHz	Pass	PK	5.4678G	56.52	68.20	-11.68	6.75	3	Vertical	185	2.23	-
5500MHz	Pass	PK	5.4974G	105.46	Inf	-Inf	6.91	3	Vertical	185	2.23	-
5500MHz	Pass	AV	5.459G	46.76	54.00	-7.24	6.70	3	Horizontal	167	1.95	-
5500MHz	Pass	AV	5.5018G	99.01	Inf	-Inf	6.93	3	Horizontal	167	1.95	-
5500MHz	Pass	PK	5.4644G	61.21	68.20	-6.99	6.73	3	Horizontal	167	1.95	-
5500MHz	Pass	PK	5.5016G	108.06	Inf	-Inf	6.94	3	Horizontal	167	1.95	-
5500MHz	Pass	AV	11.00017G	47.23	54.00	-6.77	18.31	3	Vertical	88	1.50	-
5500MHz	Pass	PK	10.99956G	60.55	74.00	-13.45	18.30	3	Vertical	88	1.50	-
5500MHz	Pass	AV	11.00184G	46.50	54.00	-7.50	18.31	3	Horizontal	150	1.50	-
5500MHz	Pass	PK	11.00066G	59.48	74.00	-14.52	18.31	3	Horizontal	150	1.50	-
5580MHz	Pass	AV	5.457G	42.13	54.00	-11.87	6.68	3	Vertical	193	2.08	-
5580MHz	Pass	AV	5.5824G	97.13	Inf	-Inf	6.57	3	Vertical	193	2.08	-

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4696G	54.20	68.20	-14.00	6.76	3	Vertical	193	2.08	-
5580MHz	Pass	PK	5.5818G	105.76	Inf	-Inf	6.57	3	Vertical	193	2.08	-
5580MHz	Pass	PK	5.7264G	54.56	68.20	-13.64	6.90	3	Vertical	193	2.08	-
5580MHz	Pass	AV	5.4378G	41.92	54.00	-12.08	6.57	3	Horizontal	70	2.16	-
5580MHz	Pass	AV	5.5848G	94.00	Inf	-Inf	6.55	3	Horizontal	70	2.16	-
5580MHz	Pass	PK	5.463G	53.91	68.20	-14.29	6.72	3	Horizontal	70	2.16	-
5580MHz	Pass	PK	5.5848G	102.63	Inf	-Inf	6.55	3	Horizontal	70	2.16	-
5580MHz	Pass	PK	5.7288G	54.09	68.20	-14.11	6.91	3	Horizontal	70	2.16	-
5580MHz	Pass	AV	11.16035G	46.41	54.00	-7.59	18.18	3	Vertical	219	2.28	-
5580MHz	Pass	PK	11.1606G	59.54	74.00	-14.46	18.18	3	Vertical	219	2.28	-
5580MHz	Pass	AV	11.15979G	46.23	54.00	-7.77	18.18	3	Horizontal	0	1.47	-
5580MHz	Pass	PK	11.15759G	59.38	74.00	-14.62	18.19	3	Horizontal	0	1.47	-
5700MHz	Pass	AV	5.6984G	98.61	Inf	-Inf	6.79	3	Vertical	186	1.79	-
5700MHz	Pass	PK	5.6988G	107.15	Inf	-Inf	6.79	3	Vertical	186	1.79	-
5700MHz	Pass	PK	5.7264G	60.47	68.20	-7.73	6.90	3	Vertical	186	1.79	-
5700MHz	Pass	AV	5.6988G	96.46	Inf	-Inf	6.79	3	Horizontal	69	2.01	-
5700MHz	Pass	PK	5.7036G	105.35	Inf	-Inf	6.81	3	Horizontal	69	2.01	-
5700MHz	Pass	PK	5.7284G	58.21	68.20	-9.99	6.91	3	Horizontal	69	2.01	-
5700MHz	Pass	AV	11.39947G	45.75	54.00	-8.25	18.00	3	Vertical	35	1.31	-
5700MHz	Pass	PK	11.39865G	59.07	74.00	-14.93	18.00	3	Vertical	35	1.31	-
5700MHz	Pass	AV	11.40227G	45.68	54.00	-8.32	18.00	3	Horizontal	201	1.10	-
5700MHz	Pass	PK	11.40089G	57.97	74.00	-16.03	18.00	3	Horizontal	201	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	41.62	54.00	-12.38	6.70	3	Vertical	182	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	96.92	Inf	-Inf	6.87	3	Vertical	182	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	53.68	68.20	-14.52	6.70	3	Vertical	182	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	105.58	Inf	-Inf	6.87	3	Vertical	182	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.936G	55.81	68.20	-12.39	7.64	3	Vertical	182	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	41.77	54.00	-12.23	6.67	3	Horizontal	73	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	97.84	Inf	-Inf	6.87	3	Horizontal	73	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	53.94	68.20	-14.26	6.70	3	Horizontal	73	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	106.19	Inf	-Inf	6.87	3	Horizontal	73	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9192G	55.68	68.20	-12.52	7.59	3	Horizontal	73	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44114G	46.51	54.00	-7.49	17.97	3	Vertical	235	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43868G	59.94	74.00	-14.06	17.97	3	Vertical	235	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44089G	46.02	54.00	-7.98	17.97	3	Horizontal	193	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44087G	58.76	74.00	-15.24	17.97	3	Horizontal	193	2.56	-
5745MHz	Pass	AV	5.7426G	97.11	Inf	-Inf	6.97	3	Vertical	182	1.50	-
5745MHz	Pass	PK	5.6262G	56.13	68.20	-12.07	6.56	3	Vertical	182	1.50	-
5745MHz	Pass	PK	5.7414G	105.81	Inf	-Inf	6.96	3	Vertical	182	1.50	-
5745MHz	Pass	PK	5.9406G	55.26	68.20	-12.94	7.66	3	Vertical	182	1.50	-
5745MHz	Pass	AV	5.7462G	97.64	Inf	-Inf	6.98	3	Horizontal	70	2.05	-
5745MHz	Pass	PK	5.637G	55.44	68.20	-12.76	6.60	3	Horizontal	70	2.05	-
5745MHz	Pass	PK	5.7462G	106.16	Inf	-Inf	6.98	3	Horizontal	70	2.05	-
5745MHz	Pass	PK	5.943G	55.74	68.20	-12.46	7.66	3	Horizontal	70	2.05	-
5745MHz	Pass	AV	11.49203G	47.42	54.00	-6.58	17.93	3	Vertical	99	2.83	-
5745MHz	Pass	PK	11.49129G	61.59	74.00	-12.41	17.93	3	Vertical	99	2.83	-
5745MHz	Pass	AV	11.49031G	46.00	54.00	-8.00	17.93	3	Horizontal	130	1.50	-
5745MHz	Pass	PK	11.49151G	58.90	74.00	-15.10	17.93	3	Horizontal	130	1.50	-
5785MHz	Pass	AV	5.7874G	97.92	Inf	-Inf	7.14	3	Vertical	193	2.71	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.5666G	54.94	68.20	-13.26	6.63	3	Vertical	193	2.71	-
5785MHz	Pass	PK	5.7838G	106.82	Inf	-Inf	7.13	3	Vertical	193	2.71	-
5785MHz	Pass	PK	5.9578G	56.21	68.20	-11.99	7.70	3	Vertical	193	2.71	-
5785MHz	Pass	AV	5.7862G	93.46	Inf	-Inf	7.14	3	Horizontal	248	1.01	-
5785MHz	Pass	PK	5.6134G	55.40	68.20	-12.80	6.53	3	Horizontal	248	1.01	-
5785MHz	Pass	PK	5.7814G	102.69	Inf	-Inf	7.11	3	Horizontal	248	1.01	-
5785MHz	Pass	PK	5.9362G	55.38	68.20	-12.82	7.64	3	Horizontal	248	1.01	-
5785MHz	Pass	AV	11.57246G	47.42	54.00	-6.58	17.87	3	Vertical	163	2.69	-
5785MHz	Pass	PK	11.5688G	60.49	74.00	-13.51	17.86	3	Vertical	163	2.69	-
5785MHz	Pass	AV	11.57234G	46.55	54.00	-7.45	17.87	3	Horizontal	255	1.01	-
5785MHz	Pass	PK	11.5712G	60.06	74.00	-13.94	17.87	3	Horizontal	255	1.01	-
5825MHz	Pass	AV	5.8286G	95.15	Inf	-Inf	7.30	3	Vertical	188	1.50	-
5825MHz	Pass	PK	5.5838G	54.48	68.20	-13.72	6.56	3	Vertical	188	1.50	-
5825MHz	Pass	PK	5.8238G	104.10	Inf	-Inf	7.28	3	Vertical	188	1.50	-
5825MHz	Pass	PK	5.9426G	56.12	68.20	-12.08	7.66	3	Vertical	188	1.50	-
5825MHz	Pass	AV	5.8286G	95.89	Inf	-Inf	7.30	3	Horizontal	276	1.01	-
5825MHz	Pass	PK	5.6498G	54.35	68.20	-13.85	6.64	3	Horizontal	276	1.01	-
5825MHz	Pass	PK	5.8286G	104.70	Inf	-Inf	7.30	3	Horizontal	276	1.01	-
5825MHz	Pass	PK	5.9402G	56.28	68.20	-11.92	7.65	3	Horizontal	276	1.01	-
5825MHz	Pass	AV	11.63614G	45.37	54.00	-8.63	17.81	3	Vertical	91	1.37	-
5825MHz	Pass	PK	11.66308G	58.03	74.00	-15.97	17.80	3	Vertical	91	1.37	-
5825MHz	Pass	AV	11.66488G	45.37	54.00	-8.63	17.80	3	Horizontal	303	2.16	-
5825MHz	Pass	PK	11.64586G	58.20	74.00	-15.80	17.81	3	Horizontal	303	2.16	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.14G	43.26	54.00	-10.74	6.63	3	Vertical	149	2.97	-
5180MHz	Pass	AV	5.1786G	91.35	Inf	-Inf	6.47	3	Vertical	149	2.97	-
5180MHz	Pass	PK	5.136G	55.36	74.00	-18.64	6.65	3	Vertical	149	2.97	-
5180MHz	Pass	PK	5.1824G	100.70	Inf	-Inf	6.45	3	Vertical	149	2.97	-
5180MHz	Pass	AV	5.1474G	43.83	54.00	-10.17	6.60	3	Horizontal	107	1.12	-
5180MHz	Pass	AV	5.1766G	93.59	Inf	-Inf	6.47	3	Horizontal	107	1.12	-
5180MHz	Pass	PK	5.1442G	56.72	74.00	-17.28	6.61	3	Horizontal	107	1.12	-
5180MHz	Pass	PK	5.1836G	102.97	Inf	-Inf	6.45	3	Horizontal	107	1.12	-
5180MHz	Pass	PK	10.36228G	51.63	68.20	-16.57	14.80	3	Vertical	242	1.35	-
5180MHz	Pass	PK	10.35178G	51.97	68.20	-16.23	14.78	3	Horizontal	25	1.53	-
5200MHz	Pass	AV	5.1192G	42.97	54.00	-11.03	6.71	3	Vertical	145	1.01	-
5200MHz	Pass	AV	5.202G	89.93	Inf	-Inf	6.37	3	Vertical	145	1.01	-
5200MHz	Pass	PK	5.1268G	55.49	74.00	-18.51	6.68	3	Vertical	145	1.01	-
5200MHz	Pass	PK	5.2044G	98.99	Inf	-Inf	6.36	3	Vertical	145	1.01	-
5200MHz	Pass	AV	5.1472G	43.03	54.00	-10.97	6.60	3	Horizontal	355	2.78	-
5200MHz	Pass	AV	5.1972G	90.12	Inf	-Inf	6.39	3	Horizontal	355	2.78	-
5200MHz	Pass	PK	5.1088G	55.47	74.00	-18.53	6.75	3	Horizontal	355	2.78	-
5200MHz	Pass	PK	5.1968G	99.16	Inf	-Inf	6.39	3	Horizontal	355	2.78	-
5200MHz	Pass	PK	10.39682G	52.12	68.20	-16.08	14.88	3	Vertical	15	1.06	-
5200MHz	Pass	PK	10.39532G	52.70	68.20	-15.50	14.87	3	Horizontal	189	1.98	-
5240MHz	Pass	AV	5.096G	42.98	54.00	-11.02	6.78	3	Vertical	142	2.81	-
5240MHz	Pass	AV	5.237G	92.72	Inf	-Inf	6.24	3	Vertical	142	2.81	-
5240MHz	Pass	AV	5.3768G	41.48	54.00	-12.52	6.27	3	Vertical	142	2.81	-
5240MHz	Pass	PK	5.1404G	55.45	74.00	-18.55	6.63	3	Vertical	142	2.81	-
5240MHz	Pass	PK	5.2352G	101.88	Inf	-Inf	6.25	3	Vertical	142	2.81	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3642G	53.02	74.00	-20.98	6.23	3	Vertical	142	2.81	-
5240MHz	Pass	AV	5.099G	43.12	54.00	-10.88	6.79	3	Horizontal	102	1.50	-
5240MHz	Pass	AV	5.2382G	91.35	Inf	-Inf	6.24	3	Horizontal	102	1.50	-
5240MHz	Pass	AV	5.3846G	41.24	54.00	-12.76	6.30	3	Horizontal	102	1.50	-
5240MHz	Pass	PK	5.1272G	56.29	74.00	-17.71	6.68	3	Horizontal	102	1.50	-
5240MHz	Pass	PK	5.2382G	100.93	Inf	-Inf	6.24	3	Horizontal	102	1.50	-
5240MHz	Pass	PK	5.3702G	53.83	74.00	-20.17	6.25	3	Horizontal	102	1.50	-
5240MHz	Pass	PK	10.48648G	52.90	68.20	-15.30	15.08	3	Vertical	214	1.00	-
5240MHz	Pass	PK	10.47628G	51.82	68.20	-16.38	15.07	3	Horizontal	56	2.11	-
5260MHz	Pass	AV	5.1112G	43.05	54.00	-10.95	6.75	3	Vertical	117	2.99	-
5260MHz	Pass	AV	5.2618G	93.35	Inf	-Inf	6.15	3	Vertical	117	2.99	-
5260MHz	Pass	AV	5.3566G	41.71	54.00	-12.29	6.20	3	Vertical	117	2.99	-
5260MHz	Pass	PK	5.1496G	54.89	74.00	-19.11	6.59	3	Vertical	117	2.99	-
5260MHz	Pass	PK	5.2624G	102.16	Inf	-Inf	6.15	3	Vertical	117	2.99	-
5260MHz	Pass	PK	5.3866G	53.44	74.00	-20.56	6.31	3	Vertical	117	2.99	-
5260MHz	Pass	AV	5.113G	43.14	54.00	-10.86	6.74	3	Horizontal	103	1.01	-
5260MHz	Pass	AV	5.257G	92.40	Inf	-Inf	6.17	3	Horizontal	103	1.01	-
5260MHz	Pass	AV	5.4052G	41.50	54.00	-12.50	6.39	3	Horizontal	103	1.01	-
5260MHz	Pass	PK	5.1154G	55.19	74.00	-18.81	6.73	3	Horizontal	103	1.01	-
5260MHz	Pass	PK	5.263G	101.49	Inf	-Inf	6.15	3	Horizontal	103	1.01	-
5260MHz	Pass	PK	5.3638G	53.88	74.00	-20.12	6.23	3	Horizontal	103	1.01	-
5260MHz	Pass	PK	10.5056G	51.92	68.20	-16.28	15.13	3	Vertical	150	2.05	-
5260MHz	Pass	PK	10.50692G	51.96	68.20	-16.24	15.13	3	Horizontal	247	1.06	-
5300MHz	Pass	AV	5.3032G	91.65	Inf	-Inf	6.02	3	Vertical	144	2.25	-
5300MHz	Pass	AV	5.3532G	41.85	54.00	-12.15	6.19	3	Vertical	144	2.25	-
5300MHz	Pass	PK	5.296G	101.59	Inf	-Inf	6.03	3	Vertical	144	2.25	-
5300MHz	Pass	PK	5.3868G	56.13	74.00	-17.87	6.31	3	Vertical	144	2.25	-
5300MHz	Pass	AV	5.3016G	89.52	Inf	-Inf	6.01	3	Horizontal	124	2.10	-
5300MHz	Pass	AV	5.3572G	41.46	54.00	-12.54	6.20	3	Horizontal	124	2.10	-
5300MHz	Pass	PK	5.2956G	98.18	Inf	-Inf	6.03	3	Horizontal	124	2.10	-
5300MHz	Pass	PK	5.3736G	54.26	74.00	-19.74	6.26	3	Horizontal	124	2.10	-
5300MHz	Pass	PK	10.59334G	52.55	68.20	-15.65	15.33	3	Vertical	132	2.21	-
5300MHz	Pass	PK	10.58938G	52.14	68.20	-16.06	15.33	3	Horizontal	338	1.09	-
5320MHz	Pass	AV	5.317G	91.38	Inf	-Inf	6.07	3	Vertical	142	2.10	-
5320MHz	Pass	AV	5.3546G	41.93	54.00	-12.07	6.19	3	Vertical	142	2.10	-
5320MHz	Pass	PK	5.317G	100.62	Inf	-Inf	6.07	3	Vertical	142	2.10	-
5320MHz	Pass	PK	5.35G	54.19	74.00	-19.81	6.18	3	Vertical	142	2.10	-
5320MHz	Pass	AV	5.3176G	90.50	Inf	-Inf	6.07	3	Horizontal	48	2.28	-
5320MHz	Pass	AV	5.3504G	41.68	54.00	-12.32	6.18	3	Horizontal	48	2.28	-
5320MHz	Pass	PK	5.3168G	100.01	Inf	-Inf	6.07	3	Horizontal	48	2.28	-
5320MHz	Pass	PK	5.3556G	54.60	74.00	-19.40	6.20	3	Horizontal	48	2.28	-
5320MHz	Pass	AV	10.65368G	39.58	54.00	-14.42	15.47	3	Vertical	274	2.27	-
5320MHz	Pass	PK	10.6505G	52.81	74.00	-21.19	15.47	3	Vertical	274	2.27	-
5320MHz	Pass	AV	10.65068G	39.55	54.00	-14.45	15.47	3	Horizontal	82	2.48	-
5320MHz	Pass	PK	10.65146G	53.74	74.00	-20.26	15.47	3	Horizontal	82	2.48	-
5500MHz	Pass	AV	5.4598G	42.90	54.00	-11.10	6.70	3	Vertical	140	2.28	-
5500MHz	Pass	AV	5.4982G	92.12	Inf	-Inf	6.92	3	Vertical	140	2.28	-
5500MHz	Pass	PK	5.4674G	55.79	68.20	-12.41	6.75	3	Vertical	140	2.28	-
5500MHz	Pass	PK	5.497G	101.54	Inf	-Inf	6.91	3	Vertical	140	2.28	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.4592G	42.23	54.00	-11.77	6.70	3	Horizontal	47	2.63	-
5500MHz	Pass	AV	5.4972G	88.82	Inf	-Inf	6.91	3	Horizontal	47	2.63	-
5500MHz	Pass	PK	5.462G	54.61	68.20	-13.59	6.71	3	Horizontal	47	2.63	-
5500MHz	Pass	PK	5.4976G	98.30	Inf	-Inf	6.91	3	Horizontal	47	2.63	-
5500MHz	Pass	AV	10.99712G	39.84	54.00	-14.16	16.27	3	Vertical	27	2.24	-
5500MHz	Pass	PK	10.98836G	52.99	74.00	-21.01	16.24	3	Vertical	27	2.24	-
5500MHz	Pass	AV	11.00126G	39.77	54.00	-14.23	16.27	3	Horizontal	37	1.02	-
5500MHz	Pass	PK	11.00984G	52.63	74.00	-21.37	16.27	3	Horizontal	37	1.02	-
5580MHz	Pass	AV	5.4444G	41.91	54.00	-12.09	6.61	3	Vertical	140	2.35	-
5580MHz	Pass	AV	5.583G	90.45	Inf	-Inf	6.56	3	Vertical	140	2.35	-
5580MHz	Pass	PK	5.463G	53.62	68.20	-14.58	6.72	3	Vertical	140	2.35	-
5580MHz	Pass	PK	5.577G	99.69	Inf	-Inf	6.59	3	Vertical	140	2.35	-
5580MHz	Pass	PK	5.7276G	54.14	68.20	-14.06	6.90	3	Vertical	140	2.35	-
5580MHz	Pass	AV	5.46G	41.70	54.00	-12.30	6.70	3	Horizontal	52	2.93	-
5580MHz	Pass	AV	5.583G	87.95	Inf	-Inf	6.56	3	Horizontal	52	2.93	-
5580MHz	Pass	PK	5.4666G	53.39	68.20	-14.81	6.75	3	Horizontal	52	2.93	-
5580MHz	Pass	PK	5.5752G	97.26	Inf	-Inf	6.60	3	Horizontal	52	2.93	-
5580MHz	Pass	PK	5.7252G	53.78	68.20	-14.42	6.90	3	Horizontal	52	2.93	-
5580MHz	Pass	AV	11.175G	40.15	54.00	-13.85	16.10	3	Vertical	180	1.97	-
5580MHz	Pass	PK	11.15514G	53.40	74.00	-20.60	16.12	3	Vertical	180	1.97	-
5580MHz	Pass	AV	11.1666G	40.14	54.00	-13.86	16.11	3	Horizontal	26	1.90	-
5580MHz	Pass	PK	11.16258G	53.03	74.00	-20.97	16.11	3	Horizontal	26	1.90	-
5700MHz	Pass	AV	5.6956G	90.13	Inf	-Inf	6.78	3	Vertical	134	2.80	-
5700MHz	Pass	PK	5.6968G	99.02	Inf	-Inf	6.78	3	Vertical	134	2.80	-
5700MHz	Pass	PK	5.7284G	55.96	68.20	-12.24	6.91	3	Vertical	134	2.80	-
5700MHz	Pass	AV	5.6976G	89.37	Inf	-Inf	6.79	3	Horizontal	104	1.01	-
5700MHz	Pass	PK	5.6968G	98.76	Inf	-Inf	6.78	3	Horizontal	104	1.01	-
5700MHz	Pass	PK	5.7272G	55.89	68.20	-12.31	6.90	3	Horizontal	104	1.01	-
5700MHz	Pass	AV	11.38548G	39.40	54.00	-14.60	15.90	3	Vertical	176	1.62	-
5700MHz	Pass	PK	11.38572G	52.52	74.00	-21.48	15.90	3	Vertical	176	1.62	-
5700MHz	Pass	AV	11.39988G	39.30	54.00	-14.70	15.88	3	Horizontal	215	2.42	-
5700MHz	Pass	PK	11.3943G	52.84	74.00	-21.16	15.89	3	Horizontal	215	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	41.60	54.00	-12.40	6.70	3	Vertical	134	2.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	89.53	Inf	-Inf	6.89	3	Vertical	134	2.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	53.29	68.20	-14.91	6.73	3	Vertical	134	2.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	98.10	Inf	-Inf	6.89	3	Vertical	134	2.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9144G	55.78	68.20	-12.42	7.57	3	Vertical	134	2.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	41.58	54.00	-12.42	6.66	3	Horizontal	106	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	89.26	Inf	-Inf	6.87	3	Horizontal	106	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	53.91	68.20	-14.29	6.73	3	Horizontal	106	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	98.21	Inf	-Inf	6.87	3	Horizontal	106	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9408G	55.77	68.20	-12.43	7.66	3	Horizontal	106	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4379G	39.21	54.00	-14.79	15.84	3	Vertical	290	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45308G	52.54	74.00	-21.46	15.83	3	Vertical	290	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4307G	39.19	54.00	-14.81	15.84	3	Horizontal	65	2.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42506G	52.26	74.00	-21.74	15.86	3	Horizontal	65	2.38	-
5745MHz	Pass	AV	5.7438G	90.45	Inf	-Inf	6.97	3	Vertical	138	2.77	-
5745MHz	Pass	PK	5.5806G	55.30	68.20	-12.90	6.57	3	Vertical	138	2.77	-
5745MHz	Pass	PK	5.7414G	100.83	Inf	-Inf	6.96	3	Vertical	138	2.77	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.9694G	55.43	68.20	-12.77	7.74	3	Vertical	138	2.77	-
5745MHz	Pass	AV	5.7462G	90.58	Inf	-Inf	6.98	3	Horizontal	103	1.01	-
5745MHz	Pass	PK	5.5878G	54.55	68.20	-13.65	6.53	3	Horizontal	103	1.01	-
5745MHz	Pass	PK	5.7474G	99.07	Inf	-Inf	6.98	3	Horizontal	103	1.01	-
5745MHz	Pass	PK	5.9742G	55.41	68.20	-12.79	7.75	3	Horizontal	103	1.01	-
5745MHz	Pass	AV	11.49912G	39.20	54.00	-14.80	15.79	3	Vertical	11	2.36	-
5745MHz	Pass	PK	11.4954G	52.51	74.00	-21.49	15.79	3	Vertical	11	2.36	-
5745MHz	Pass	AV	11.47518G	39.18	54.00	-14.82	15.80	3	Horizontal	82	2.49	-
5745MHz	Pass	PK	11.48796G	52.47	74.00	-21.53	15.79	3	Horizontal	82	2.49	-
5785MHz	Pass	AV	5.7874G	89.84	Inf	-Inf	7.14	3	Vertical	130	2.84	-
5785MHz	Pass	PK	5.5258G	54.83	68.20	-13.37	6.82	3	Vertical	130	2.84	-
5785MHz	Pass	PK	5.7814G	99.18	Inf	-Inf	7.11	3	Vertical	130	2.84	-
5785MHz	Pass	PK	5.989G	54.87	68.20	-13.33	7.79	3	Vertical	130	2.84	-
5785MHz	Pass	AV	5.7874G	90.23	Inf	-Inf	7.14	3	Horizontal	104	1.05	-
5785MHz	Pass	PK	5.5498G	54.78	68.20	-13.42	6.71	3	Horizontal	104	1.05	-
5785MHz	Pass	PK	5.7802G	99.22	Inf	-Inf	7.11	3	Horizontal	104	1.05	-
5785MHz	Pass	PK	5.9374G	56.19	68.20	-12.01	7.64	3	Horizontal	104	1.05	-
5785MHz	Pass	AV	11.56022G	38.85	54.00	-15.15	15.73	3	Vertical	48	2.39	-
5785MHz	Pass	PK	11.56094G	52.27	74.00	-21.73	15.73	3	Vertical	48	2.39	-
5785MHz	Pass	AV	11.56016G	38.95	54.00	-15.05	15.73	3	Horizontal	172	2.33	-
5785MHz	Pass	PK	11.5676G	52.97	74.00	-21.03	15.72	3	Horizontal	172	2.33	-
5825MHz	Pass	AV	5.8214G	89.07	Inf	-Inf	7.27	3	Vertical	129	2.36	-
5825MHz	Pass	PK	5.537G	54.66	68.20	-13.54	6.78	3	Vertical	129	2.36	-
5825MHz	Pass	PK	5.8202G	97.95	Inf	-Inf	7.27	3	Vertical	129	2.36	-
5825MHz	Pass	PK	5.9594G	55.14	68.20	-13.06	7.70	3	Vertical	129	2.36	-
5825MHz	Pass	AV	5.8214G	86.10	Inf	-Inf	7.27	3	Horizontal	213	2.99	-
5825MHz	Pass	PK	5.5922G	54.40	68.20	-13.80	6.52	3	Horizontal	213	2.99	-
5825MHz	Pass	PK	5.8214G	94.86	Inf	-Inf	7.27	3	Horizontal	213	2.99	-
5825MHz	Pass	PK	5.9774G	55.37	68.20	-12.83	7.76	3	Horizontal	213	2.99	-
5825MHz	Pass	AV	11.6422G	39.20	54.00	-14.80	15.65	3	Vertical	278	1.18	-
5825MHz	Pass	PK	11.64904G	52.52	74.00	-21.48	15.63	3	Vertical	278	1.18	-
5825MHz	Pass	AV	11.66404G	39.31	54.00	-14.69	15.62	3	Horizontal	54	2.43	-
5825MHz	Pass	PK	11.65156G	52.38	74.00	-21.62	15.63	3	Horizontal	54	2.43	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149G	43.81	54.00	-10.19	6.59	3	Vertical	140	2.24	-
5180MHz	Pass	AV	5.1776G	94.31	Inf	-Inf	6.47	3	Vertical	140	2.24	-
5180MHz	Pass	PK	5.1462G	56.84	74.00	-17.16	6.61	3	Vertical	140	2.24	-
5180MHz	Pass	PK	5.1834G	105.52	Inf	-Inf	6.45	3	Vertical	140	2.24	-
5180MHz	Pass	AV	5.149G	45.23	54.00	-8.77	6.59	3	Horizontal	168	2.99	-
5180MHz	Pass	AV	5.183G	95.66	Inf	-Inf	6.45	3	Horizontal	168	2.99	-
5180MHz	Pass	PK	5.1444G	58.91	74.00	-15.09	6.61	3	Horizontal	168	2.99	-
5180MHz	Pass	PK	5.1766G	105.12	Inf	-Inf	6.47	3	Horizontal	168	2.99	-
5180MHz	Pass	PK	10.3639G	57.28	68.20	-10.92	16.69	3	Vertical	183	2.23	-
5180MHz	Pass	PK	10.3597G	58.68	68.20	-9.52	16.68	3	Horizontal	77	1.40	-
5200MHz	Pass	AV	5.1428G	43.25	54.00	-10.75	6.62	3	Vertical	124	2.60	-
5200MHz	Pass	AV	5.1968G	94.49	Inf	-Inf	6.39	3	Vertical	124	2.60	-
5200MHz	Pass	PK	5.1444G	55.62	74.00	-18.38	6.61	3	Vertical	124	2.60	-
5200MHz	Pass	PK	5.1956G	104.04	Inf	-Inf	6.40	3	Vertical	124	2.60	-
5200MHz	Pass	AV	5.1412G	43.23	54.00	-10.77	6.63	3	Horizontal	106	1.56	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	AV	5.1972G	92.76	Inf	-Inf	6.39	3	Horizontal	106	1.56	-
5200MHz	Pass	PK	5.108G	55.63	74.00	-18.37	6.76	3	Horizontal	106	1.56	-
5200MHz	Pass	PK	5.2044G	102.16	Inf	-Inf	6.36	3	Horizontal	106	1.56	-
5200MHz	Pass	PK	10.39784G	57.54	68.20	-10.66	16.78	3	Vertical	98	2.31	-
5200MHz	Pass	PK	10.41296G	57.51	68.20	-10.69	16.82	3	Horizontal	286	1.03	-
5240MHz	Pass	AV	5.1008G	43.53	54.00	-10.47	6.79	3	Vertical	132	2.75	-
5240MHz	Pass	AV	5.2358G	94.20	Inf	-Inf	6.25	3	Vertical	132	2.75	-
5240MHz	Pass	AV	5.3882G	41.70	54.00	-12.30	6.31	3	Vertical	132	2.75	-
5240MHz	Pass	PK	5.1326G	54.83	74.00	-19.17	6.66	3	Vertical	132	2.75	-
5240MHz	Pass	PK	5.2382G	103.11	Inf	-Inf	6.24	3	Vertical	132	2.75	-
5240MHz	Pass	PK	5.35G	53.86	74.00	-20.14	6.18	3	Vertical	132	2.75	-
5240MHz	Pass	AV	5.0918G	42.81	54.00	-11.19	6.77	3	Horizontal	248	1.25	-
5240MHz	Pass	AV	5.2424G	93.42	Inf	-Inf	6.22	3	Horizontal	248	1.25	-
5240MHz	Pass	AV	5.3708G	41.49	54.00	-12.51	6.25	3	Horizontal	248	1.25	-
5240MHz	Pass	PK	5.135G	55.02	74.00	-18.98	6.65	3	Horizontal	248	1.25	-
5240MHz	Pass	PK	5.2436G	102.91	Inf	-Inf	6.22	3	Horizontal	248	1.25	-
5240MHz	Pass	PK	5.3606G	53.75	74.00	-20.25	6.22	3	Horizontal	248	1.25	-
5240MHz	Pass	PK	10.46896G	57.70	68.20	-10.50	16.96	3	Vertical	64	1.40	-
5240MHz	Pass	PK	10.4902G	57.66	68.20	-10.54	17.01	3	Horizontal	265	1.52	-
5260MHz	Pass	AV	5.1202G	42.85	54.00	-11.15	6.71	3	Vertical	176	1.50	-
5260MHz	Pass	AV	5.2612G	95.93	Inf	-Inf	6.16	3	Vertical	176	1.50	-
5260MHz	Pass	AV	5.3566G	41.44	54.00	-12.56	6.20	3	Vertical	176	1.50	-
5260MHz	Pass	PK	5.1436G	54.81	74.00	-19.19	6.62	3	Vertical	176	1.50	-
5260MHz	Pass	PK	5.2636G	105.05	Inf	-Inf	6.15	3	Vertical	176	1.50	-
5260MHz	Pass	PK	5.3596G	53.31	74.00	-20.69	6.21	3	Vertical	176	1.50	-
5260MHz	Pass	AV	5.1148G	42.69	54.00	-11.31	6.73	3	Horizontal	29	2.99	-
5260MHz	Pass	AV	5.263G	84.37	Inf	-Inf	6.15	3	Horizontal	29	2.99	-
5260MHz	Pass	AV	5.359G	41.40	54.00	-12.60	6.21	3	Horizontal	29	2.99	-
5260MHz	Pass	PK	5.1124G	55.03	74.00	-18.97	6.74	3	Horizontal	29	2.99	-
5260MHz	Pass	PK	5.2624G	101.99	Inf	-Inf	6.15	3	Horizontal	29	2.99	-
5260MHz	Pass	PK	5.362G	53.96	74.00	-20.04	6.23	3	Horizontal	29	2.99	-
5260MHz	Pass	PK	10.53164G	58.05	68.20	-10.15	17.11	3	Vertical	278	1.04	-
5260MHz	Pass	PK	10.5332G	58.63	68.20	-9.57	17.11	3	Horizontal	49	1.81	-
5300MHz	Pass	AV	5.304G	94.95	Inf	-Inf	6.02	3	Vertical	183	1.41	-
5300MHz	Pass	AV	5.3504G	42.26	54.00	-11.74	6.18	3	Vertical	183	1.41	-
5300MHz	Pass	PK	5.296G	104.91	Inf	-Inf	6.03	3	Vertical	183	1.41	-
5300MHz	Pass	PK	5.3668G	54.07	74.00	-19.93	6.24	3	Vertical	183	1.41	-
5300MHz	Pass	AV	5.296G	98.15	Inf	-Inf	6.03	3	Horizontal	248	1.25	-
5300MHz	Pass	AV	5.3504G	42.06	54.00	-11.94	6.18	3	Horizontal	248	1.25	-
5300MHz	Pass	PK	5.2968G	104.37	Inf	-Inf	6.02	3	Horizontal	248	1.25	-
5300MHz	Pass	PK	5.3544G	54.00	74.00	-20.00	6.19	3	Horizontal	248	1.25	-
5300MHz	Pass	PK	10.58926G	57.69	68.20	-10.51	17.27	3	Vertical	137	1.50	-
5300MHz	Pass	PK	10.58566G	58.10	68.20	-10.10	17.26	3	Horizontal	111	1.47	-
5320MHz	Pass	AV	5.3214G	95.19	Inf	-Inf	6.08	3	Vertical	182	2.06	-
5320MHz	Pass	AV	5.35G	44.64	54.00	-9.36	6.18	3	Vertical	182	2.06	-
5320MHz	Pass	PK	5.3178G	104.49	Inf	-Inf	6.07	3	Vertical	182	2.06	-
5320MHz	Pass	PK	5.3504G	59.82	74.00	-14.18	6.18	3	Vertical	182	2.06	-
5320MHz	Pass	AV	5.3184G	94.28	Inf	-Inf	6.08	3	Horizontal	244	1.50	-
5320MHz	Pass	AV	5.3502G	43.13	54.00	-10.87	6.18	3	Horizontal	244	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3178G	103.89	Inf	-Inf	6.07	3	Horizontal	244	1.50	-
5320MHz	Pass	PK	5.3518G	57.44	74.00	-16.56	6.19	3	Horizontal	244	1.50	-
5320MHz	Pass	AV	10.62686G	45.07	54.00	-8.93	17.35	3	Vertical	195	2.19	-
5320MHz	Pass	PK	10.63202G	57.43	74.00	-16.57	17.37	3	Vertical	195	2.19	-
5320MHz	Pass	AV	10.63628G	45.13	54.00	-8.87	17.38	3	Horizontal	12	1.68	-
5320MHz	Pass	PK	10.63436G	57.43	74.00	-16.57	17.37	3	Horizontal	12	1.68	-
5500MHz	Pass	AV	5.4596G	42.55	54.00	-11.45	6.70	3	Vertical	188	1.50	-
5500MHz	Pass	AV	5.5032G	95.43	Inf	-Inf	6.92	3	Vertical	188	1.50	-
5500MHz	Pass	PK	5.462G	55.31	68.20	-12.89	6.71	3	Vertical	188	1.50	-
5500MHz	Pass	PK	5.5026G	105.37	Inf	-Inf	6.92	3	Vertical	188	1.50	-
5500MHz	Pass	AV	5.4544G	42.59	54.00	-11.41	6.67	3	Horizontal	232	2.24	-
5500MHz	Pass	AV	5.4958G	94.10	Inf	-Inf	6.91	3	Horizontal	232	2.24	-
5500MHz	Pass	PK	5.4686G	55.54	68.20	-12.66	6.76	3	Horizontal	232	2.24	-
5500MHz	Pass	PK	5.4976G	104.79	Inf	-Inf	6.91	3	Horizontal	232	2.24	-
5500MHz	Pass	AV	11.00414G	45.91	54.00	-8.09	18.30	3	Vertical	264	1.24	-
5500MHz	Pass	PK	11.00264G	58.33	74.00	-15.67	18.31	3	Vertical	264	1.24	-
5500MHz	Pass	AV	10.99538G	45.88	54.00	-8.12	18.29	3	Horizontal	231	2.30	-
5500MHz	Pass	PK	10.98578G	58.76	74.00	-15.24	18.27	3	Horizontal	231	2.30	-
5580MHz	Pass	AV	5.4552G	41.57	54.00	-12.43	6.68	3	Vertical	185	1.50	-
5580MHz	Pass	AV	5.5824G	95.37	Inf	-Inf	6.57	3	Vertical	185	1.50	-
5580MHz	Pass	PK	5.4678G	54.17	68.20	-14.03	6.75	3	Vertical	185	1.50	-
5580MHz	Pass	PK	5.5818G	104.33	Inf	-Inf	6.57	3	Vertical	185	1.50	-
5580MHz	Pass	PK	5.7252G	54.51	68.20	-13.69	6.90	3	Vertical	185	1.50	-
5580MHz	Pass	AV	5.4576G	41.58	54.00	-12.42	6.68	3	Horizontal	69	1.50	-
5580MHz	Pass	AV	5.583G	93.17	Inf	-Inf	6.56	3	Horizontal	69	1.50	-
5580MHz	Pass	PK	5.463G	53.34	68.20	-14.86	6.72	3	Horizontal	69	1.50	-
5580MHz	Pass	PK	5.577G	102.63	Inf	-Inf	6.59	3	Horizontal	69	1.50	-
5580MHz	Pass	PK	5.7252G	54.17	68.20	-14.03	6.90	3	Horizontal	69	1.50	-
5580MHz	Pass	AV	11.16012G	45.88	54.00	-8.12	18.18	3	Vertical	42	1.93	-
5580MHz	Pass	PK	11.15454G	58.80	74.00	-15.20	18.18	3	Vertical	42	1.93	-
5580MHz	Pass	AV	11.17296G	45.99	54.00	-8.01	18.18	3	Horizontal	247	1.21	-
5580MHz	Pass	PK	11.1567G	58.91	74.00	-15.09	18.19	3	Horizontal	247	1.21	-
5700MHz	Pass	AV	5.7032G	98.06	Inf	-Inf	6.81	3	Vertical	183	2.53	-
5700MHz	Pass	PK	5.6976G	108.07	Inf	-Inf	6.79	3	Vertical	183	2.53	-
5700MHz	Pass	PK	5.7252G	60.70	68.20	-7.50	6.90	3	Vertical	183	2.53	-
5700MHz	Pass	AV	5.7028G	93.83	Inf	-Inf	6.81	3	Horizontal	201	1.78	-
5700MHz	Pass	PK	5.702G	103.17	Inf	-Inf	6.81	3	Horizontal	201	1.78	-
5700MHz	Pass	PK	5.7256G	58.95	68.20	-9.25	6.90	3	Horizontal	201	1.78	-
5700MHz	Pass	AV	11.4126G	45.40	54.00	-8.60	17.98	3	Vertical	157	2.22	-
5700MHz	Pass	PK	11.41458G	57.87	74.00	-16.13	17.99	3	Vertical	157	2.22	-
5700MHz	Pass	AV	11.4033G	45.33	54.00	-8.67	18.00	3	Horizontal	246	1.21	-
5700MHz	Pass	PK	11.39508G	57.99	74.00	-16.01	18.00	3	Horizontal	246	1.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	41.60	54.00	-12.40	6.66	3	Vertical	188	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	95.83	Inf	-Inf	6.87	3	Vertical	188	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	53.65	68.20	-14.55	6.76	3	Vertical	188	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	104.80	Inf	-Inf	6.87	3	Vertical	188	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9624G	56.55	68.20	-11.65	7.72	3	Vertical	188	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	41.48	54.00	-12.52	6.70	3	Horizontal	199	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	93.15	Inf	-Inf	6.89	3	Horizontal	199	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	53.63	68.20	-14.57	6.73	3	Horizontal	199	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	101.77	Inf	-Inf	6.90	3	Horizontal	199	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.966G	55.49	68.20	-12.71	7.73	3	Horizontal	199	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42854G	45.25	54.00	-8.75	17.97	3	Vertical	94	2.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43502G	58.54	74.00	-15.46	17.97	3	Vertical	94	2.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43112G	45.32	54.00	-8.68	17.97	3	Horizontal	75	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4529G	58.12	74.00	-15.88	17.96	3	Horizontal	75	2.43	-
5745MHz	Pass	AV	5.7438G	98.98	Inf	-Inf	6.97	3	Vertical	9	2.22	-
5745MHz	Pass	PK	5.6466G	55.73	68.20	-12.47	6.63	3	Vertical	9	2.22	-
5745MHz	Pass	PK	5.7426G	107.91	Inf	-Inf	6.97	3	Vertical	9	2.22	-
5745MHz	Pass	PK	5.9646G	55.73	68.20	-12.47	7.73	3	Vertical	9	2.22	-
5745MHz	Pass	AV	5.7414G	92.17	Inf	-Inf	6.96	3	Horizontal	93	1.50	-
5745MHz	Pass	PK	5.6262G	54.43	68.20	-13.77	6.56	3	Horizontal	93	1.50	-
5745MHz	Pass	PK	5.7426G	101.25	Inf	-Inf	6.97	3	Horizontal	93	1.50	-
5745MHz	Pass	PK	5.9418G	55.57	68.20	-12.63	7.66	3	Horizontal	93	1.50	-
5745MHz	Pass	AV	11.48628G	45.28	54.00	-8.72	17.94	3	Vertical	300	1.33	-
5745MHz	Pass	PK	11.50434G	57.75	74.00	-16.25	17.91	3	Vertical	300	1.33	-
5745MHz	Pass	AV	11.4966G	45.31	54.00	-8.69	17.92	3	Horizontal	66	1.59	-
5745MHz	Pass	PK	11.49714G	57.79	74.00	-16.21	17.92	3	Horizontal	66	1.59	-
5785MHz	Pass	AV	5.7826G	94.22	Inf	-Inf	7.13	3	Vertical	184	1.59	-
5785MHz	Pass	PK	5.6242G	54.79	68.20	-13.41	6.56	3	Vertical	184	1.59	-
5785MHz	Pass	PK	5.7886G	103.48	Inf	-Inf	7.15	3	Vertical	184	1.59	-
5785MHz	Pass	PK	5.9626G	55.23	68.20	-12.97	7.72	3	Vertical	184	1.59	-
5785MHz	Pass	AV	5.7826G	94.44	Inf	-Inf	7.13	3	Horizontal	280	1.32	-
5785MHz	Pass	PK	5.6194G	55.74	68.20	-12.46	6.55	3	Horizontal	280	1.32	-
5785MHz	Pass	PK	5.7814G	103.92	Inf	-Inf	7.11	3	Horizontal	280	1.32	-
5785MHz	Pass	PK	5.9602G	55.00	68.20	-13.20	7.70	3	Horizontal	280	1.32	-
5785MHz	Pass	AV	11.57642G	45.05	54.00	-8.95	17.86	3	Vertical	50	2.37	-
5785MHz	Pass	PK	11.57816G	57.96	74.00	-16.04	17.86	3	Vertical	50	2.37	-
5785MHz	Pass	AV	11.57372G	45.01	54.00	-8.99	17.86	3	Horizontal	225	1.59	-
5785MHz	Pass	PK	11.5562G	58.36	74.00	-15.64	17.88	3	Horizontal	225	1.59	-
5825MHz	Pass	AV	5.8214G	93.91	Inf	-Inf	7.27	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.6366G	54.56	68.20	-13.64	6.60	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.8202G	103.87	Inf	-Inf	7.27	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.9678G	56.01	68.20	-12.19	7.73	3	Vertical	209	1.50	-
5825MHz	Pass	AV	5.8298G	94.61	Inf	-Inf	7.30	3	Horizontal	278	1.02	-
5825MHz	Pass	PK	5.5862G	55.64	68.20	-12.56	6.55	3	Horizontal	278	1.02	-
5825MHz	Pass	PK	5.8226G	104.53	Inf	-Inf	7.28	3	Horizontal	278	1.02	-
5825MHz	Pass	PK	5.9798G	55.17	68.20	-13.03	7.76	3	Horizontal	278	1.02	-
5825MHz	Pass	AV	11.63908G	45.28	54.00	-8.72	17.82	3	Vertical	40	1.33	-
5825MHz	Pass	PK	11.6563G	58.22	74.00	-15.78	17.80	3	Vertical	40	1.33	-
5825MHz	Pass	AV	11.64568G	45.31	54.00	-8.69	17.81	3	Horizontal	210	1.34	-
5825MHz	Pass	PK	11.65252G	58.61	74.00	-15.39	17.80	3	Horizontal	210	1.34	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	44.06	54.00	-9.94	6.59	3	Vertical	142	2.46	-
5190MHz	Pass	AV	5.1836G	89.17	Inf	-Inf	6.45	3	Vertical	142	2.46	-
5190MHz	Pass	PK	5.1148G	55.59	74.00	-18.41	6.73	3	Vertical	142	2.46	-
5190MHz	Pass	PK	5.1808G	98.49	Inf	-Inf	6.46	3	Vertical	142	2.46	-
5190MHz	Pass	AV	5.1452G	43.86	54.00	-10.14	6.61	3	Horizontal	351	2.82	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	5.192G	87.31	Inf	-Inf	6.41	3	Horizontal	351	2.82	-
5190MHz	Pass	PK	5.1196G	55.60	74.00	-18.40	6.71	3	Horizontal	351	2.82	-
5190MHz	Pass	PK	5.1844G	96.35	Inf	-Inf	6.44	3	Horizontal	351	2.82	-
5190MHz	Pass	PK	10.37304G	52.52	68.20	-15.68	14.82	3	Vertical	260	1.27	-
5190MHz	Pass	PK	10.38294G	52.30	68.20	-15.90	14.85	3	Horizontal	42	2.44	-
5230MHz	Pass	AV	5.1372G	43.64	54.00	-10.36	6.64	3	Vertical	135	2.81	-
5230MHz	Pass	AV	5.2256G	90.15	Inf	-Inf	6.28	3	Vertical	135	2.81	-
5230MHz	Pass	PK	5.1336G	54.80	74.00	-19.20	6.66	3	Vertical	135	2.81	-
5230MHz	Pass	PK	5.22G	99.12	Inf	-Inf	6.31	3	Vertical	135	2.81	-
5230MHz	Pass	AV	5.1404G	43.99	54.00	-10.01	6.63	3	Horizontal	103	1.01	-
5230MHz	Pass	AV	5.222G	90.01	Inf	-Inf	6.30	3	Horizontal	103	1.01	-
5230MHz	Pass	PK	5.1392G	56.42	74.00	-17.58	6.63	3	Horizontal	103	1.01	-
5230MHz	Pass	PK	5.2184G	98.75	Inf	-Inf	6.32	3	Horizontal	103	1.01	-
5230MHz	Pass	PK	10.4591G	52.38	68.20	-15.82	15.03	3	Vertical	356	1.52	-
5230MHz	Pass	PK	10.45754G	52.01	68.20	-16.19	15.02	3	Horizontal	37	2.32	-
5270MHz	Pass	AV	5.2796G	89.66	Inf	-Inf	6.08	3	Vertical	139	2.23	-
5270MHz	Pass	AV	5.3688G	42.26	54.00	-11.74	6.25	3	Vertical	139	2.23	-
5270MHz	Pass	PK	5.2768G	98.82	Inf	-Inf	6.09	3	Vertical	139	2.23	-
5270MHz	Pass	PK	5.368G	53.85	74.00	-20.15	6.24	3	Vertical	139	2.23	-
5270MHz	Pass	AV	5.2792G	86.93	Inf	-Inf	6.08	3	Horizontal	349	2.65	-
5270MHz	Pass	AV	5.3556G	41.88	54.00	-12.12	6.20	3	Horizontal	349	2.65	-
5270MHz	Pass	PK	5.2812G	96.10	Inf	-Inf	6.08	3	Horizontal	349	2.65	-
5270MHz	Pass	PK	5.3544G	53.83	74.00	-20.17	6.19	3	Horizontal	349	2.65	-
5270MHz	Pass	PK	10.54498G	51.99	68.20	-16.21	15.22	3	Vertical	30	1.33	-
5270MHz	Pass	PK	10.54924G	52.12	68.20	-16.08	15.23	3	Horizontal	111	1.34	-
5310MHz	Pass	AV	5.3192G	90.08	Inf	-Inf	6.08	3	Vertical	133	2.88	-
5310MHz	Pass	AV	5.35G	46.09	54.00	-7.91	6.18	3	Vertical	133	2.88	-
5310MHz	Pass	PK	5.3192G	99.07	Inf	-Inf	6.08	3	Vertical	133	2.88	-
5310MHz	Pass	PK	5.3508G	56.76	74.00	-17.24	6.18	3	Vertical	133	2.88	-
5310MHz	Pass	AV	5.3056G	89.44	Inf	-Inf	6.04	3	Horizontal	101	1.00	-
5310MHz	Pass	AV	5.35G	45.61	54.00	-8.39	6.18	3	Horizontal	101	1.00	-
5310MHz	Pass	PK	5.3048G	98.68	Inf	-Inf	6.03	3	Horizontal	101	1.00	-
5310MHz	Pass	PK	5.3508G	57.76	74.00	-16.24	6.18	3	Horizontal	101	1.00	-
5310MHz	Pass	AV	10.63368G	40.30	54.00	-13.70	15.43	3	Vertical	114	2.04	-
5310MHz	Pass	PK	10.63434G	52.52	74.00	-21.48	15.43	3	Vertical	114	2.04	-
5310MHz	Pass	AV	10.61802G	40.26	54.00	-13.74	15.38	3	Horizontal	249	1.89	-
5310MHz	Pass	PK	10.63362G	52.57	74.00	-21.43	15.43	3	Horizontal	249	1.89	-
5510MHz	Pass	AV	5.46G	43.98	54.00	-10.02	6.70	3	Vertical	137	2.28	-
5510MHz	Pass	AV	5.5016G	89.30	Inf	-Inf	6.94	3	Vertical	137	2.28	-
5510MHz	Pass	PK	5.468G	58.36	68.20	-9.84	6.75	3	Vertical	137	2.28	-
5510MHz	Pass	PK	5.5004G	98.55	Inf	-Inf	6.94	3	Vertical	137	2.28	-
5510MHz	Pass	AV	5.4528G	43.39	54.00	-10.61	6.66	3	Horizontal	105	1.05	-
5510MHz	Pass	AV	5.5156G	87.61	Inf	-Inf	6.87	3	Horizontal	105	1.05	-
5510MHz	Pass	PK	5.4664G	55.83	68.20	-12.37	6.75	3	Horizontal	105	1.05	-
5510MHz	Pass	PK	5.5008G	96.89	Inf	-Inf	6.94	3	Horizontal	105	1.05	-
5510MHz	Pass	AV	11.01952G	40.33	54.00	-13.67	16.25	3	Vertical	116	2.14	-
5510MHz	Pass	PK	11.01232G	53.37	74.00	-20.63	16.27	3	Vertical	116	2.14	-
5510MHz	Pass	AV	11.0179G	40.52	54.00	-13.48	16.26	3	Horizontal	41	2.32	-
5510MHz	Pass	PK	11.0113G	52.80	74.00	-21.20	16.27	3	Horizontal	41	2.32	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	5.4524G	43.01	54.00	-10.99	6.66	3	Vertical	136	2.14	-
5550MHz	Pass	AV	5.5524G	87.94	Inf	-Inf	6.70	3	Vertical	136	2.14	-
5550MHz	Pass	PK	5.4612G	53.88	68.20	-14.32	6.70	3	Vertical	136	2.14	-
5550MHz	Pass	PK	5.56G	96.93	Inf	-Inf	6.66	3	Vertical	136	2.14	-
5550MHz	Pass	AV	5.4584G	43.15	54.00	-10.85	6.70	3	Horizontal	45	2.84	-
5550MHz	Pass	AV	5.5484G	86.38	Inf	-Inf	6.71	3	Horizontal	45	2.84	-
5550MHz	Pass	PK	5.4656G	54.03	68.20	-14.17	6.74	3	Horizontal	45	2.84	-
5550MHz	Pass	PK	5.5388G	95.24	Inf	-Inf	6.76	3	Horizontal	45	2.84	-
5550MHz	Pass	AV	11.08608G	40.35	54.00	-13.65	16.19	3	Vertical	26	2.45	-
5550MHz	Pass	PK	11.10438G	52.67	74.00	-21.33	16.16	3	Vertical	26	2.45	-
5550MHz	Pass	AV	11.09688G	40.80	54.00	-13.20	16.17	3	Horizontal	101	1.91	-
5550MHz	Pass	PK	11.10876G	53.55	74.00	-20.45	16.17	3	Horizontal	101	1.91	-
5670MHz	Pass	AV	5.6604G	87.93	Inf	-Inf	6.67	3	Vertical	109	2.85	-
5670MHz	Pass	PK	5.661G	97.29	Inf	-Inf	6.67	3	Vertical	109	2.85	-
5670MHz	Pass	PK	5.8008G	55.35	68.20	-12.85	7.20	3	Vertical	109	2.85	-
5670MHz	Pass	AV	5.661G	86.80	Inf	-Inf	6.67	3	Horizontal	104	1.01	-
5670MHz	Pass	PK	5.658G	96.02	Inf	-Inf	6.66	3	Horizontal	104	1.01	-
5670MHz	Pass	PK	5.8146G	55.26	68.20	-12.94	7.24	3	Horizontal	104	1.01	-
5670MHz	Pass	AV	11.32812G	40.53	54.00	-13.47	15.95	3	Vertical	27	2.16	-
5670MHz	Pass	PK	11.34954G	53.05	74.00	-20.95	15.93	3	Vertical	27	2.16	-
5670MHz	Pass	AV	11.35014G	40.72	54.00	-13.28	15.93	3	Horizontal	77	2.32	-
5670MHz	Pass	PK	11.34558G	52.87	74.00	-21.13	15.94	3	Horizontal	77	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	42.76	54.00	-11.24	6.70	3	Vertical	125	2.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	87.71	Inf	-Inf	6.79	3	Vertical	125	2.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	53.90	68.20	-14.30	6.75	3	Vertical	125	2.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	96.29	Inf	-Inf	6.82	3	Vertical	125	2.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9596G	55.30	68.20	-12.90	7.70	3	Vertical	125	2.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	42.73	54.00	-11.27	6.65	3	Horizontal	97	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.698G	86.80	Inf	-Inf	6.79	3	Horizontal	97	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	53.30	68.20	-14.90	6.76	3	Horizontal	97	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.698G	95.69	Inf	-Inf	6.79	3	Horizontal	97	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9512G	55.92	68.20	-12.28	7.68	3	Horizontal	97	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42624G	39.94	54.00	-14.06	15.85	3	Vertical	145	2.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4194G	52.79	74.00	-21.21	15.87	3	Vertical	145	2.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42408G	40.33	54.00	-13.67	15.86	3	Horizontal	174	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4137G	52.15	74.00	-21.85	15.86	3	Horizontal	174	2.36	-
5755MHz	Pass	AV	5.7658G	86.77	Inf	-Inf	5.45	3	Vertical	142	1.83	-
5755MHz	Pass	PK	5.6146G	55.68	68.20	-12.52	5.18	3	Vertical	142	1.83	-
5755MHz	Pass	PK	5.7442G	95.77	Inf	-Inf	5.41	3	Vertical	142	1.83	-
5755MHz	Pass	PK	5.977G	55.87	68.20	-12.33	5.83	3	Vertical	142	1.83	-
5755MHz	Pass	AV	5.7658G	88.28	Inf	-Inf	5.45	3	Horizontal	111	1.48	-
5755MHz	Pass	PK	5.6446G	55.76	68.20	-12.44	5.23	3	Horizontal	111	1.48	-
5755MHz	Pass	PK	5.7526G	98.19	Inf	-Inf	5.42	3	Horizontal	111	1.48	-
5755MHz	Pass	PK	5.9878G	55.98	68.20	-12.22	5.85	3	Horizontal	111	1.48	-
5755MHz	Pass	AV	11.51558G	39.93	54.00	-14.07	15.76	3	Vertical	15	2.39	-
5755MHz	Pass	PK	11.49866G	52.14	74.00	-21.86	15.79	3	Vertical	15	2.39	-
5755MHz	Pass	AV	11.51318G	39.83	54.00	-14.17	15.76	3	Horizontal	312	2.22	-
5755MHz	Pass	PK	11.5145G	52.78	74.00	-21.22	15.76	3	Horizontal	312	2.22	-
5795MHz	Pass	AV	5.7878G	86.38	Inf	-Inf	5.48	3	Vertical	142	1.42	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	5.6438G	55.25	68.20	-12.95	5.23	3	Vertical	142	1.42	-
5795MHz	Pass	PK	5.7878G	95.38	Inf	-Inf	5.48	3	Vertical	142	1.42	-
5795MHz	Pass	PK	5.9606G	56.21	68.20	-11.99	5.80	3	Vertical	142	1.42	-
5795MHz	Pass	AV	5.7926G	87.64	Inf	-Inf	5.49	3	Horizontal	112	1.49	-
5795MHz	Pass	PK	5.6342G	55.72	68.20	-12.48	5.21	3	Horizontal	112	1.49	-
5795MHz	Pass	PK	5.7914G	97.08	Inf	-Inf	5.49	3	Horizontal	112	1.49	-
5795MHz	Pass	PK	5.9606G	55.88	68.20	-12.32	5.80	3	Horizontal	112	1.49	-
5795MHz	Pass	AV	11.5798G	39.77	54.00	-14.23	15.70	3	Vertical	78	2.18	-
5795MHz	Pass	PK	11.59426G	52.47	74.00	-21.53	15.69	3	Vertical	78	2.18	-
5795MHz	Pass	AV	11.587G	39.60	54.00	-14.40	15.70	3	Horizontal	103	2.38	-
5795MHz	Pass	PK	11.57878G	52.25	74.00	-21.75	15.70	3	Horizontal	103	2.38	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	50.19	54.00	-3.81	6.59	3	Vertical	236	2.89	-
5190MHz	Pass	AV	5.1824G	88.78	Inf	-Inf	6.45	3	Vertical	236	2.89	-
5190MHz	Pass	PK	5.1488G	62.60	74.00	-11.40	6.59	3	Vertical	236	2.89	-
5190MHz	Pass	PK	5.1852G	97.97	Inf	-Inf	6.44	3	Vertical	236	2.89	-
5190MHz	Pass	AV	5.15G	45.60	54.00	-8.40	6.59	3	Horizontal	105	1.70	-
5190MHz	Pass	AV	5.1824G	89.89	Inf	-Inf	6.45	3	Horizontal	105	1.70	-
5190MHz	Pass	PK	5.15G	56.76	74.00	-17.24	6.59	3	Horizontal	105	1.70	-
5190MHz	Pass	PK	5.1808G	100.61	Inf	-Inf	6.46	3	Horizontal	105	1.70	-
5190MHz	Pass	PK	10.3845G	57.52	68.20	-10.68	16.74	3	Vertical	358	2.25	-
5190MHz	Pass	PK	10.3851G	57.42	68.20	-10.78	16.74	3	Horizontal	220	1.92	-
5230MHz	Pass	AV	5.1432G	43.83	54.00	-10.17	6.62	3	Vertical	175	1.48	-
5230MHz	Pass	AV	5.2336G	92.13	Inf	-Inf	6.26	3	Vertical	175	1.48	-
5230MHz	Pass	PK	5.1396G	55.19	74.00	-18.81	6.63	3	Vertical	175	1.48	-
5230MHz	Pass	PK	5.2268G	102.33	Inf	-Inf	6.27	3	Vertical	175	1.48	-
5230MHz	Pass	AV	5.1332G	43.30	54.00	-10.70	6.66	3	Horizontal	24	2.91	-
5230MHz	Pass	AV	5.2224G	88.82	Inf	-Inf	6.30	3	Horizontal	24	2.91	-
5230MHz	Pass	PK	5.1416G	54.40	74.00	-19.60	6.62	3	Horizontal	24	2.91	-
5230MHz	Pass	PK	5.238G	99.23	Inf	-Inf	6.24	3	Horizontal	24	2.91	-
5230MHz	Pass	PK	10.47398G	57.91	68.20	-10.29	16.97	3	Vertical	87	1.52	-
5230MHz	Pass	PK	10.4567G	57.84	68.20	-10.36	16.92	3	Horizontal	98	1.12	-
5270MHz	Pass	AV	5.2584G	87.45	Inf	-Inf	6.17	3	Vertical	96	1.50	-
5270MHz	Pass	AV	5.3588G	42.05	54.00	-11.95	6.21	3	Vertical	96	1.50	-
5270MHz	Pass	PK	5.2636G	97.08	Inf	-Inf	6.15	3	Vertical	96	1.50	-
5270MHz	Pass	PK	5.352G	54.05	74.00	-19.95	6.19	3	Vertical	96	1.50	-
5270MHz	Pass	AV	5.2816G	92.73	Inf	-Inf	6.07	3	Horizontal	249	2.03	-
5270MHz	Pass	AV	5.354G	42.26	54.00	-11.74	6.19	3	Horizontal	249	2.03	-
5270MHz	Pass	PK	5.2816G	102.49	Inf	-Inf	6.07	3	Horizontal	249	2.03	-
5270MHz	Pass	PK	5.3516G	53.97	74.00	-20.03	6.18	3	Horizontal	249	2.03	-
5270MHz	Pass	PK	10.54176G	58.92	68.20	-9.28	17.14	3	Vertical	171	1.50	-
5270MHz	Pass	PK	10.54175G	57.97	68.20	-10.23	17.14	3	Horizontal	271	1.50	-
5310MHz	Pass	AV	5.3192G	92.83	Inf	-Inf	6.08	3	Vertical	185	2.99	-
5310MHz	Pass	AV	5.3516G	47.72	54.00	-6.28	6.18	3	Vertical	185	2.99	-
5310MHz	Pass	PK	5.322G	102.10	Inf	-Inf	6.09	3	Vertical	185	2.99	-
5310MHz	Pass	PK	5.3512G	59.29	74.00	-14.71	6.18	3	Vertical	185	2.99	-
5310MHz	Pass	AV	5.3164G	92.00	Inf	-Inf	6.07	3	Horizontal	247	1.50	-
5310MHz	Pass	AV	5.35G	47.15	54.00	-6.85	6.18	3	Horizontal	247	1.50	-
5310MHz	Pass	PK	5.32G	100.66	Inf	-Inf	6.08	3	Horizontal	247	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3532G	58.33	74.00	-15.67	6.19	3	Horizontal	247	1.50	-
5310MHz	Pass	AV	10.62163G	46.42	54.00	-7.58	17.35	3	Vertical	115	1.50	-
5310MHz	Pass	PK	10.61755G	58.22	74.00	-15.78	17.33	3	Vertical	115	1.50	-
5310MHz	Pass	AV	10.61874G	46.09	54.00	-7.91	17.33	3	Horizontal	191	2.98	-
5310MHz	Pass	PK	10.61962G	58.37	74.00	-15.63	17.34	3	Horizontal	191	2.98	-
5510MHz	Pass	AV	5.4596G	44.47	54.00	-9.53	6.70	3	Vertical	189	1.47	-
5510MHz	Pass	AV	5.5164G	92.32	Inf	-Inf	6.86	3	Vertical	189	1.47	-
5510MHz	Pass	PK	5.4676G	62.07	68.20	-6.13	6.75	3	Vertical	189	1.47	-
5510MHz	Pass	PK	5.5204G	101.58	Inf	-Inf	6.84	3	Vertical	189	1.47	-
5510MHz	Pass	AV	5.4596G	43.15	54.00	-10.85	6.70	3	Horizontal	231	1.86	-
5510MHz	Pass	AV	5.522G	90.40	Inf	-Inf	6.84	3	Horizontal	231	1.86	-
5510MHz	Pass	PK	5.4684G	57.69	68.20	-10.51	6.76	3	Horizontal	231	1.86	-
5510MHz	Pass	PK	5.5196G	99.23	Inf	-Inf	6.85	3	Horizontal	231	1.86	-
5510MHz	Pass	AV	11.02191G	46.90	54.00	-7.10	18.29	3	Vertical	280	1.50	-
5510MHz	Pass	PK	11.01919G	59.56	74.00	-14.44	18.30	3	Vertical	280	1.50	-
5510MHz	Pass	AV	11.01945G	47.07	54.00	-6.93	18.29	3	Horizontal	14	1.50	-
5510MHz	Pass	PK	11.02124G	59.27	74.00	-14.73	18.29	3	Horizontal	14	1.50	-
5550MHz	Pass	AV	5.4504G	42.69	54.00	-11.31	6.65	3	Vertical	185	1.50	-
5550MHz	Pass	AV	5.5596G	91.35	Inf	-Inf	6.66	3	Vertical	185	1.50	-
5550MHz	Pass	PK	5.4696G	54.30	68.20	-13.90	6.76	3	Vertical	185	1.50	-
5550MHz	Pass	PK	5.56G	100.48	Inf	-Inf	6.66	3	Vertical	185	1.50	-
5550MHz	Pass	AV	5.4588G	42.47	54.00	-11.53	6.70	3	Horizontal	225	1.50	-
5550MHz	Pass	AV	5.5604G	86.77	Inf	-Inf	6.66	3	Horizontal	225	1.50	-
5550MHz	Pass	PK	5.4656G	54.09	68.20	-14.11	6.74	3	Horizontal	225	1.50	-
5550MHz	Pass	PK	5.556G	95.94	Inf	-Inf	6.68	3	Horizontal	225	1.50	-
5550MHz	Pass	AV	11.10164G	47.05	54.00	-6.95	18.22	3	Vertical	98	1.50	-
5550MHz	Pass	PK	11.10082G	59.31	74.00	-14.69	18.22	3	Vertical	98	1.50	-
5550MHz	Pass	AV	11.10187G	47.18	54.00	-6.82	18.22	3	Horizontal	18	2.14	-
5550MHz	Pass	PK	11.10185G	59.18	74.00	-14.82	18.22	3	Horizontal	18	2.14	-
5670MHz	Pass	AV	5.6616G	94.30	Inf	-Inf	6.67	3	Vertical	191	2.68	-
5670MHz	Pass	PK	5.6814G	103.30	Inf	-Inf	6.73	3	Vertical	191	2.68	-
5670MHz	Pass	PK	5.7252G	56.50	68.20	-11.70	6.90	3	Vertical	191	2.68	-
5670MHz	Pass	AV	5.6634G	89.11	Inf	-Inf	6.68	3	Horizontal	60	1.50	-
5670MHz	Pass	PK	5.6652G	98.14	Inf	-Inf	6.68	3	Horizontal	60	1.50	-
5670MHz	Pass	PK	5.7978G	55.54	68.20	-12.66	7.18	3	Horizontal	60	1.50	-
5670MHz	Pass	AV	11.34226G	46.40	54.00	-7.60	18.04	3	Vertical	254	1.76	-
5670MHz	Pass	PK	11.33919G	58.56	74.00	-15.44	18.04	3	Vertical	254	1.76	-
5670MHz	Pass	AV	11.34193G	46.55	54.00	-7.45	18.04	3	Horizontal	312	1.50	-
5670MHz	Pass	PK	11.3379G	58.67	74.00	-15.33	18.04	3	Horizontal	312	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4568G	42.68	54.00	-11.32	6.68	3	Vertical	185	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	95.63	Inf	-Inf	6.79	3	Vertical	185	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	54.41	68.20	-13.79	6.76	3	Vertical	185	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	105.20	Inf	-Inf	6.79	3	Vertical	185	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8744G	55.45	68.20	-12.75	7.44	3	Vertical	185	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4424G	42.67	54.00	-11.33	6.61	3	Horizontal	76	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.698G	94.58	Inf	-Inf	6.79	3	Horizontal	76	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	53.92	68.20	-14.28	6.74	3	Horizontal	76	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.698G	103.19	Inf	-Inf	6.79	3	Horizontal	76	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9164G	55.64	68.20	-12.56	7.58	3	Horizontal	76	1.98	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42218G	46.61	54.00	-7.39	17.98	3	Vertical	355	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42244G	58.31	74.00	-15.69	17.98	3	Vertical	355	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42031G	46.75	54.00	-7.25	17.98	3	Horizontal	295	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42144G	58.74	74.00	-15.26	17.98	3	Horizontal	295	1.50	-
5755MHz	Pass	AV	5.7442G	92.02	Inf	-Inf	6.97	3	Vertical	5	1.50	-
5755MHz	Pass	PK	5.6446G	55.01	68.20	-13.19	6.63	3	Vertical	5	1.50	-
5755MHz	Pass	PK	5.7622G	101.17	Inf	-Inf	7.05	3	Vertical	5	1.50	-
5755MHz	Pass	PK	5.9434G	55.64	68.20	-12.56	7.66	3	Vertical	5	1.50	-
5755MHz	Pass	AV	5.7598G	92.85	Inf	-Inf	7.04	3	Horizontal	249	1.41	-
5755MHz	Pass	PK	5.5978G	55.12	68.20	-13.08	6.49	3	Horizontal	249	1.41	-
5755MHz	Pass	PK	5.7514G	101.18	Inf	-Inf	7.00	3	Horizontal	249	1.41	-
5755MHz	Pass	PK	5.9614G	55.79	68.20	-12.41	7.72	3	Horizontal	249	1.41	-
5755MHz	Pass	AV	11.51148G	46.61	54.00	-7.39	17.91	3	Vertical	151	2.54	-
5755MHz	Pass	PK	11.51163G	58.83	74.00	-15.17	17.90	3	Vertical	151	2.54	-
5755MHz	Pass	AV	11.51051G	46.29	54.00	-7.71	17.91	3	Horizontal	192	1.50	-
5755MHz	Pass	PK	11.51128G	58.83	74.00	-15.17	17.91	3	Horizontal	192	1.50	-
5795MHz	Pass	AV	5.7878G	95.65	Inf	-Inf	7.14	3	Vertical	196	2.83	-
5795MHz	Pass	PK	5.6378G	54.74	68.20	-13.46	6.61	3	Vertical	196	2.83	-
5795MHz	Pass	PK	5.7842G	105.30	Inf	-Inf	7.13	3	Vertical	196	2.83	-
5795MHz	Pass	PK	5.9582G	55.68	68.20	-12.52	7.70	3	Vertical	196	2.83	-
5795MHz	Pass	AV	5.7986G	91.55	Inf	-Inf	7.20	3	Horizontal	280	1.05	-
5795MHz	Pass	PK	5.5766G	54.82	68.20	-13.38	6.60	3	Horizontal	280	1.05	-
5795MHz	Pass	PK	5.783G	100.42	Inf	-Inf	7.13	3	Horizontal	280	1.05	-
5795MHz	Pass	PK	5.957G	55.57	68.20	-12.63	7.70	3	Horizontal	280	1.05	-
5795MHz	Pass	AV	11.59211G	47.12	54.00	-6.88	17.85	3	Vertical	152	1.55	-
5795MHz	Pass	PK	11.5885G	59.26	74.00	-14.74	17.85	3	Vertical	152	1.55	-
5795MHz	Pass	AV	11.59239G	46.59	54.00	-7.41	17.85	3	Horizontal	274	1.30	-
5795MHz	Pass	PK	11.59233G	59.00	74.00	-15.00	17.85	3	Horizontal	274	1.30	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.144G	46.01	54.00	-7.99	4.36	3	Vertical	152	1.41	-
5210MHz	Pass	AV	5.189G	85.58	Inf	-Inf	4.45	3	Vertical	152	1.41	-
5210MHz	Pass	AV	5.352G	43.84	54.00	-10.16	4.72	3	Vertical	152	1.41	-
5210MHz	Pass	PK	5.138G	58.54	74.00	-15.46	4.35	3	Vertical	152	1.41	-
5210MHz	Pass	PK	5.189G	95.77	Inf	-Inf	4.45	3	Vertical	152	1.41	-
5210MHz	Pass	PK	5.457G	55.45	74.00	-18.55	4.89	3	Vertical	152	1.41	-
5210MHz	Pass	AV	5.148G	46.93	54.00	-7.07	4.36	3	Horizontal	115	1.29	-
5210MHz	Pass	AV	5.188G	87.25	Inf	-Inf	4.44	3	Horizontal	115	1.29	-
5210MHz	Pass	AV	5.376G	43.52	54.00	-10.48	4.76	3	Horizontal	115	1.29	-
5210MHz	Pass	PK	5.149G	58.59	74.00	-15.41	4.37	3	Horizontal	115	1.29	-
5210MHz	Pass	PK	5.19G	97.35	Inf	-Inf	4.45	3	Horizontal	115	1.29	-
5210MHz	Pass	PK	5.36G	55.90	74.00	-18.10	4.73	3	Horizontal	115	1.29	-
5210MHz	Pass	PK	10.4179G	52.52	68.20	-15.68	14.93	3	Vertical	359	1.88	-
5210MHz	Pass	PK	10.41892G	52.63	68.20	-15.57	14.93	3	Horizontal	58	1.36	-
5290MHz	Pass	AV	5.143G	43.73	54.00	-10.27	4.36	3	Vertical	130	2.85	-
5290MHz	Pass	AV	5.298G	86.90	Inf	-Inf	4.62	3	Vertical	130	2.85	-
5290MHz	Pass	AV	5.351G	51.19	54.00	-2.81	4.72	3	Vertical	130	2.85	-
5290MHz	Pass	PK	5.142G	55.38	74.00	-18.62	4.36	3	Vertical	130	2.85	-
5290MHz	Pass	PK	5.303G	96.77	Inf	-Inf	4.63	3	Vertical	130	2.85	-
5290MHz	Pass	PK	5.351G	62.98	74.00	-11.02	4.72	3	Vertical	130	2.85	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.144G	43.41	54.00	-10.59	4.36	3	Horizontal	115	1.49	-
5290MHz	Pass	AV	5.304G	86.99	Inf	-Inf	4.63	3	Horizontal	115	1.49	-
5290MHz	Pass	AV	5.352G	50.89	54.00	-3.11	4.72	3	Horizontal	115	1.49	-
5290MHz	Pass	PK	5.117G	55.04	74.00	-18.96	4.31	3	Horizontal	115	1.49	-
5290MHz	Pass	PK	5.302G	96.18	Inf	-Inf	4.63	3	Horizontal	115	1.49	-
5290MHz	Pass	PK	5.351G	62.66	74.00	-11.34	4.72	3	Horizontal	115	1.49	-
5290MHz	Pass	PK	10.59302G	52.95	68.20	-15.25	15.33	3	Vertical	350	2.47	-
5290MHz	Pass	PK	10.58162G	52.85	68.20	-15.35	15.31	3	Horizontal	26	1.87	-
5530MHz	Pass	AV	5.46G	47.33	54.00	-6.67	4.90	3	Vertical	151	1.93	-
5530MHz	Pass	AV	5.554G	85.92	Inf	-Inf	5.07	3	Vertical	151	1.93	-
5530MHz	Pass	PK	5.466G	60.12	68.20	-8.08	4.91	3	Vertical	151	1.93	-
5530MHz	Pass	PK	5.553G	94.90	Inf	-Inf	5.06	3	Vertical	151	1.93	-
5530MHz	Pass	PK	5.759G	55.46	68.20	-12.74	5.43	3	Vertical	151	1.93	-
5530MHz	Pass	AV	5.46G	46.38	54.00	-7.62	4.90	3	Horizontal	116	1.31	-
5530MHz	Pass	AV	5.554G	85.47	Inf	-Inf	5.07	3	Horizontal	116	1.31	-
5530MHz	Pass	PK	5.463G	57.64	68.20	-10.56	4.91	3	Horizontal	116	1.31	-
5530MHz	Pass	PK	5.554G	94.99	Inf	-Inf	5.07	3	Horizontal	116	1.31	-
5530MHz	Pass	PK	5.768G	55.83	68.20	-12.37	5.46	3	Horizontal	116	1.31	-
5530MHz	Pass	AV	11.04626G	40.44	54.00	-13.56	16.23	3	Vertical	172	1.94	-
5530MHz	Pass	PK	11.0675G	52.57	74.00	-21.43	16.21	3	Vertical	172	1.94	-
5530MHz	Pass	AV	11.04572G	40.63	54.00	-13.37	16.24	3	Horizontal	333	2.12	-
5530MHz	Pass	PK	11.04842G	53.33	74.00	-20.67	16.23	3	Horizontal	333	2.12	-
5610MHz	Pass	AV	5.413G	43.61	54.00	-10.39	4.83	3	Vertical	147	2.27	-
5610MHz	Pass	AV	5.588G	84.48	Inf	-Inf	5.12	3	Vertical	147	2.27	-
5610MHz	Pass	PK	5.465G	54.66	68.20	-13.54	4.91	3	Vertical	147	2.27	-
5610MHz	Pass	PK	5.59G	93.66	Inf	-Inf	5.13	3	Vertical	147	2.27	-
5610MHz	Pass	PK	5.835G	55.58	68.20	-12.62	5.57	3	Vertical	147	2.27	-
5610MHz	Pass	AV	5.408G	43.58	54.00	-10.42	4.81	3	Horizontal	120	1.42	-
5610MHz	Pass	AV	5.588G	85.44	Inf	-Inf	5.12	3	Horizontal	120	1.42	-
5610MHz	Pass	PK	5.468G	54.67	68.20	-13.53	4.92	3	Horizontal	120	1.42	-
5610MHz	Pass	PK	5.595G	94.50	Inf	-Inf	5.14	3	Horizontal	120	1.42	-
5610MHz	Pass	PK	5.802G	55.66	68.20	-12.54	5.51	3	Horizontal	120	1.42	-
5610MHz	Pass	AV	11.21172G	40.83	54.00	-13.17	16.07	3	Vertical	112	2.14	-
5610MHz	Pass	PK	11.22882G	53.23	74.00	-20.77	16.05	3	Vertical	112	2.14	-
5610MHz	Pass	AV	11.22054G	40.94	54.00	-13.06	16.06	3	Horizontal	184	2.46	-
5610MHz	Pass	PK	11.223G	53.11	74.00	-20.89	16.05	3	Horizontal	184	2.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4116G	43.31	54.00	-10.69	4.81	3	Vertical	142	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.666G	84.38	Inf	-Inf	5.27	3	Vertical	142	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	54.51	68.20	-13.69	4.91	3	Vertical	142	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6744G	94.08	Inf	-Inf	5.29	3	Vertical	142	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	56.21	68.20	-11.99	5.60	3	Vertical	142	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	43.48	54.00	-10.52	4.86	3	Horizontal	114	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.672G	85.33	Inf	-Inf	5.29	3	Horizontal	114	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	54.87	68.20	-13.33	4.91	3	Horizontal	114	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6756G	94.34	Inf	-Inf	5.29	3	Horizontal	114	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8796G	55.49	68.20	-12.71	5.65	3	Horizontal	114	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3803G	40.34	54.00	-13.66	15.90	3	Vertical	261	1.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37514G	52.54	74.00	-21.46	15.91	3	Vertical	261	1.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.39224G	40.28	54.00	-13.72	15.88	3	Horizontal	47	2.40	-

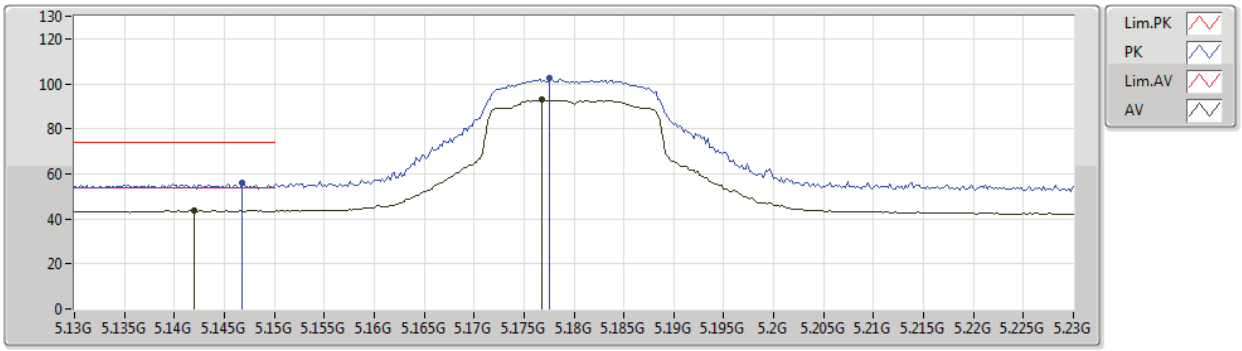
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36626G	53.00	74.00	-21.00	15.91	3	Horizontal	47	2.40	-
5775MHz	Pass	AV	5.7726G	83.90	Inf	-Inf	5.46	3	Vertical	141	1.86	-
5775MHz	Pass	PK	5.6322G	56.13	68.20	-12.07	5.21	3	Vertical	141	1.86	-
5775MHz	Pass	PK	5.7858G	93.69	Inf	-Inf	5.48	3	Vertical	141	1.86	-
5775MHz	Pass	PK	5.931G	55.46	68.20	-12.74	5.74	3	Vertical	141	1.86	-
5775MHz	Pass	AV	5.7726G	84.27	Inf	-Inf	5.46	3	Horizontal	109	1.49	-
5775MHz	Pass	PK	5.6322G	55.96	68.20	-12.24	5.21	3	Horizontal	109	1.49	-
5775MHz	Pass	PK	5.7714G	94.96	Inf	-Inf	5.46	3	Horizontal	109	1.49	-
5775MHz	Pass	PK	5.9694G	56.39	68.20	-11.81	5.83	3	Horizontal	109	1.49	-
5775MHz	Pass	AV	11.54886G	39.71	54.00	-14.29	15.73	3	Vertical	53	2.09	-
5775MHz	Pass	PK	11.5509G	52.27	74.00	-21.73	15.73	3	Vertical	53	2.09	-
5775MHz	Pass	AV	11.535G	39.81	54.00	-14.19	15.75	3	Horizontal	287	1.50	-
5775MHz	Pass	PK	11.53608G	52.41	74.00	-21.59	15.75	3	Horizontal	287	1.50	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.147G	53.64	54.00	-0.36	6.60	3	Vertical	179	2.99	-
5210MHz	Pass	AV	5.234G	92.11	Inf	-Inf	6.25	3	Vertical	179	2.99	-
5210MHz	Pass	AV	5.457G	42.81	54.00	-11.19	6.68	3	Vertical	179	2.99	-
5210MHz	Pass	PK	5.148G	65.28	74.00	-8.72	6.60	3	Vertical	179	2.99	-
5210MHz	Pass	PK	5.212G	101.32	Inf	-Inf	6.33	3	Vertical	179	2.99	-
5210MHz	Pass	PK	5.366G	54.47	74.00	-19.53	6.24	3	Vertical	179	2.99	-
5210MHz	Pass	AV	5.15G	47.92	54.00	-6.08	6.59	3	Horizontal	72	1.28	-
5210MHz	Pass	AV	5.202G	87.91	Inf	-Inf	6.37	3	Horizontal	72	1.28	-
5210MHz	Pass	AV	5.46G	42.39	54.00	-11.61	6.70	3	Horizontal	72	1.28	-
5210MHz	Pass	PK	5.141G	58.29	74.00	-15.71	6.63	3	Horizontal	72	1.28	-
5210MHz	Pass	PK	5.212G	97.20	Inf	-Inf	6.33	3	Horizontal	72	1.28	-
5210MHz	Pass	PK	5.435G	53.79	74.00	-20.21	6.57	3	Horizontal	72	1.28	-
5210MHz	Pass	PK	10.40662G	57.92	68.20	-10.28	16.80	3	Vertical	283	1.87	-
5210MHz	Pass	PK	10.41298G	58.09	68.20	-10.11	16.82	3	Horizontal	197	1.69	-
5290MHz	Pass	AV	5.135G	44.13	54.00	-9.87	6.65	3	Vertical	176	2.97	-
5290MHz	Pass	AV	5.28G	91.00	Inf	-Inf	6.08	3	Vertical	176	2.97	-
5290MHz	Pass	AV	5.35G	52.74	54.00	-1.26	6.18	3	Vertical	176	2.97	-
5290MHz	Pass	PK	5.117G	55.57	74.00	-18.43	6.72	3	Vertical	176	2.97	-
5290MHz	Pass	PK	5.307G	100.41	Inf	-Inf	6.04	3	Vertical	176	2.97	-
5290MHz	Pass	PK	5.35G	63.49	74.00	-10.51	6.18	3	Vertical	176	2.97	-
5290MHz	Pass	AV	5.068G	43.75	54.00	-10.25	6.69	3	Horizontal	72	2.09	-
5290MHz	Pass	AV	5.304G	88.38	Inf	-Inf	6.02	3	Horizontal	72	2.09	-
5290MHz	Pass	AV	5.35G	52.43	54.00	-1.57	6.18	3	Horizontal	72	2.09	-
5290MHz	Pass	PK	5.053G	55.92	74.00	-18.08	6.65	3	Horizontal	72	2.09	-
5290MHz	Pass	PK	5.295G	98.15	Inf	-Inf	6.03	3	Horizontal	72	2.09	-
5290MHz	Pass	PK	5.354G	64.99	74.00	-9.01	6.19	3	Horizontal	72	2.09	-
5290MHz	Pass	PK	10.58402G	58.82	68.20	-9.38	17.25	3	Vertical	23	2.03	-
5290MHz	Pass	PK	10.57946G	58.32	68.20	-9.88	17.23	3	Horizontal	99	2.36	-
5530MHz	Pass	AV	5.46G	51.79	54.00	-2.21	6.70	3	Vertical	15	2.85	-
5530MHz	Pass	AV	5.552G	91.93	Inf	-Inf	6.70	3	Vertical	15	2.85	-
5530MHz	Pass	PK	5.464G	64.45	68.20	-3.75	6.72	3	Vertical	15	2.85	-
5530MHz	Pass	PK	5.543G	101.09	Inf	-Inf	6.74	3	Vertical	15	2.85	-
5530MHz	Pass	PK	5.763G	55.57	68.20	-12.63	7.05	3	Vertical	15	2.85	-
5530MHz	Pass	AV	5.459G	50.78	54.00	-3.22	6.70	3	Horizontal	71	1.95	-
5530MHz	Pass	AV	5.548G	90.23	Inf	-Inf	6.72	3	Horizontal	71	1.95	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	5.469G	62.69	68.20	-5.51	6.76	3	Horizontal	71	1.95	-
5530MHz	Pass	PK	5.553G	99.47	Inf	-Inf	6.69	3	Horizontal	71	1.95	-
5530MHz	Pass	PK	5.751G	54.73	68.20	-13.47	7.00	3	Horizontal	71	1.95	-
5530MHz	Pass	AV	11.069G	47.13	54.00	-6.87	18.25	3	Vertical	128	2.05	-
5530MHz	Pass	PK	11.07362G	58.72	74.00	-15.28	18.25	3	Vertical	128	2.05	-
5530MHz	Pass	AV	11.07224G	47.48	54.00	-6.52	18.26	3	Horizontal	87	1.92	-
5530MHz	Pass	PK	11.04638G	58.98	74.00	-15.02	18.27	3	Horizontal	87	1.92	-
5610MHz	Pass	AV	5.456G	42.75	54.00	-11.25	6.68	3	Vertical	15	2.81	-
5610MHz	Pass	AV	5.623G	96.14	Inf	-Inf	6.56	3	Vertical	15	2.81	-
5610MHz	Pass	PK	5.469G	54.61	68.20	-13.59	6.76	3	Vertical	15	2.81	-
5610MHz	Pass	PK	5.598G	102.63	Inf	-Inf	6.49	3	Vertical	15	2.81	-
5610MHz	Pass	PK	5.766G	55.76	68.20	-12.44	7.07	3	Vertical	15	2.81	-
5610MHz	Pass	AV	5.45G	42.69	54.00	-11.31	6.64	3	Horizontal	75	1.89	-
5610MHz	Pass	AV	5.615G	91.35	Inf	-Inf	6.53	3	Horizontal	75	1.89	-
5610MHz	Pass	PK	5.465G	53.66	68.20	-14.54	6.74	3	Horizontal	75	1.89	-
5610MHz	Pass	PK	5.612G	100.21	Inf	-Inf	6.52	3	Horizontal	75	1.89	-
5610MHz	Pass	PK	5.774G	55.95	68.20	-12.25	7.10	3	Horizontal	75	1.89	-
5610MHz	Pass	AV	11.23194G	46.88	54.00	-7.12	18.13	3	Vertical	42	2.14	-
5610MHz	Pass	PK	11.22342G	58.92	74.00	-15.08	18.13	3	Vertical	42	2.14	-
5610MHz	Pass	AV	11.21238G	46.96	54.00	-7.04	18.14	3	Horizontal	72	1.47	-
5610MHz	Pass	PK	11.2251G	58.76	74.00	-15.24	18.14	3	Horizontal	72	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4236G	42.62	54.00	-11.38	6.49	3	Vertical	183	2.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6684G	92.86	Inf	-Inf	6.70	3	Vertical	183	2.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	54.34	68.20	-13.86	6.75	3	Vertical	183	2.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6756G	102.28	Inf	-Inf	6.72	3	Vertical	183	2.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.978G	56.35	68.20	-11.85	7.76	3	Vertical	183	2.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4464G	42.79	54.00	-11.21	6.63	3	Horizontal	301	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.666G	90.56	Inf	-Inf	6.68	3	Horizontal	301	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	54.39	68.20	-13.81	6.71	3	Horizontal	301	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.678G	99.87	Inf	-Inf	6.73	3	Horizontal	301	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8748G	56.46	68.20	-11.74	7.44	3	Horizontal	301	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37382G	46.36	54.00	-7.64	18.01	3	Vertical	112	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36662G	58.06	74.00	-15.94	18.02	3	Vertical	112	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.39434G	46.23	54.00	-7.77	18.00	3	Horizontal	117	1.21	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36638G	57.88	74.00	-16.12	18.02	3	Horizontal	117	1.21	-
5775MHz	Pass	AV	5.7582G	93.12	Inf	-Inf	7.03	3	Vertical	12	2.20	-
5775MHz	Pass	PK	5.649G	60.35	68.20	-7.85	6.64	3	Vertical	12	2.20	-
5775MHz	Pass	PK	5.7606G	102.42	Inf	-Inf	7.04	3	Vertical	12	2.20	-
5775MHz	Pass	PK	5.931G	55.73	68.20	-12.47	7.62	3	Vertical	12	2.20	-
5775MHz	Pass	AV	5.7798G	90.64	Inf	-Inf	7.11	3	Horizontal	300	1.50	-
5775MHz	Pass	PK	5.6358G	57.13	68.20	-11.07	6.60	3	Horizontal	300	1.50	-
5775MHz	Pass	PK	5.7786G	99.99	Inf	-Inf	7.11	3	Horizontal	300	1.50	-
5775MHz	Pass	PK	5.943G	56.15	68.20	-12.05	7.66	3	Horizontal	300	1.50	-
5775MHz	Pass	AV	11.54208G	46.13	54.00	-7.87	17.89	3	Vertical	234	1.19	-
5775MHz	Pass	PK	11.54946G	58.57	74.00	-15.43	17.88	3	Vertical	234	1.19	-
5775MHz	Pass	AV	11.5584G	45.91	54.00	-8.09	17.87	3	Horizontal	214	1.35	-
5775MHz	Pass	PK	11.5482G	57.65	74.00	-16.35	17.88	3	Horizontal	214	1.35	-

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5180MHz_TX

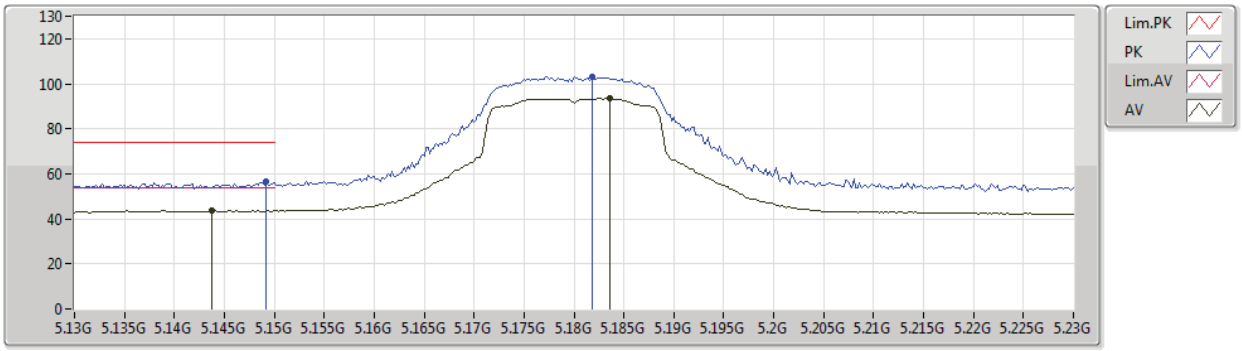


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.142G	43.77	54.00	-10.23	6.62	3	Vertical	149	1.47	-	37.15	31.83	9.06	34.27
AV	5.1768G	92.84	Inf	-Inf	6.47	3	Vertical	149	1.47	-	86.37	31.69	9.06	34.28
PK	5.1468G	56.08	74.00	-17.92	6.60	3	Vertical	149	1.47	-	49.48	31.81	9.06	34.27
PK	5.1776G	102.29	Inf	-Inf	6.47	3	Vertical	149	1.47	-	95.82	31.69	9.06	34.28

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5180MHz_TX

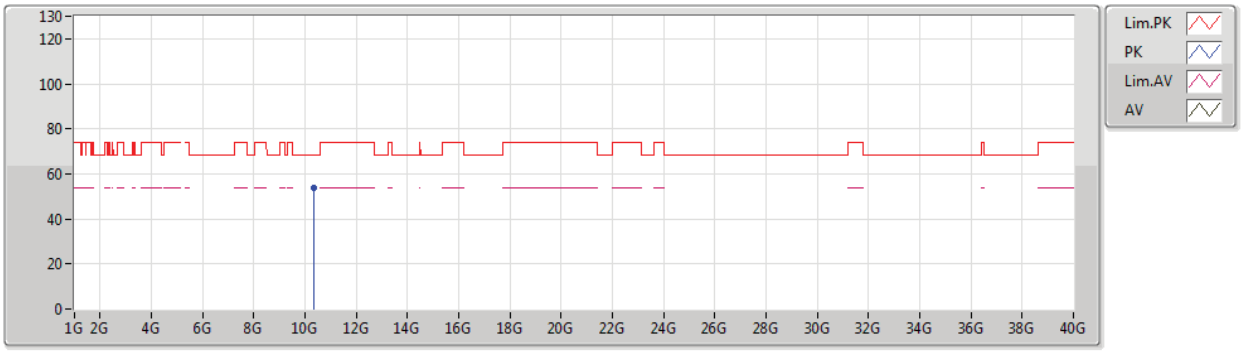


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1438G	43.63	54.00	-10.37	6.61	3	Horizontal	108	1.00	-	37.02	31.82	9.06	34.27
AV	5.1836G	93.54	Inf	-Inf	6.45	3	Horizontal	108	1.00	-	87.09	31.67	9.06	34.28
PK	5.1492G	56.70	74.00	-17.30	6.59	3	Horizontal	108	1.00	-	50.11	31.80	9.06	34.27
PK	5.1818G	103.21	Inf	-Inf	6.45	3	Horizontal	108	1.00	-	96.76	31.67	9.06	34.28

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5180MHz_TX

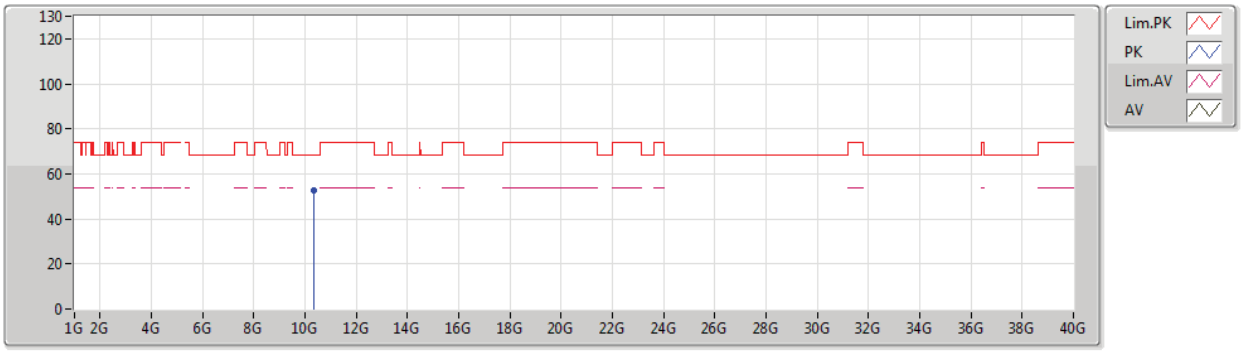


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36217G	53.74	68.20	-14.46	14.80	3	Vertical	300	1.48	-	38.94	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5180MHz_TX

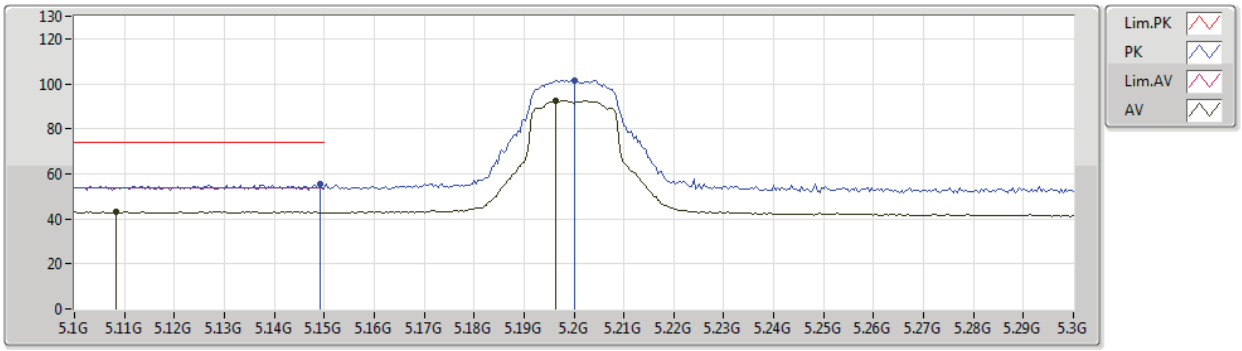


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36115G	52.95	68.20	-15.25	14.80	3	Horizontal	154	2.17	-	38.15	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5200MHz_TX

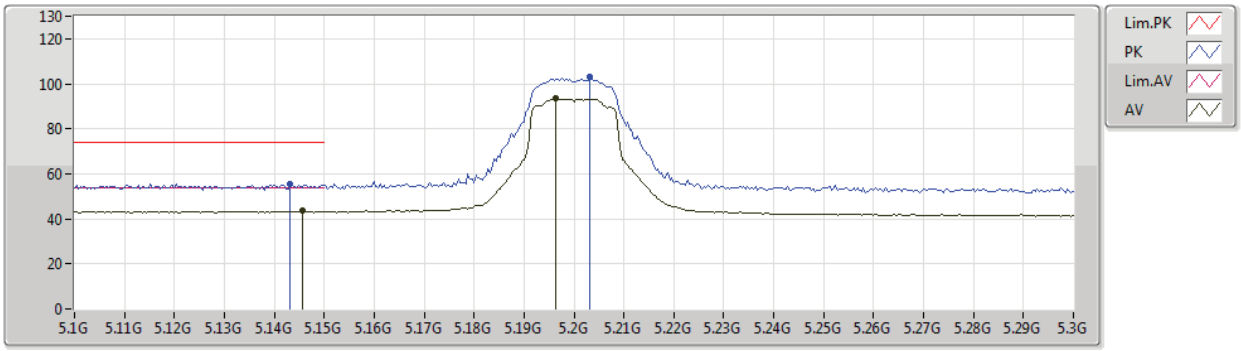


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1084G	43.29	54.00	-10.71	6.76	3	Vertical	144	2.27	-	36.53	31.97	9.06	34.27
AV	5.1964G	92.49	Inf	-Inf	6.39	3	Vertical	144	2.27	-	86.10	31.61	9.06	34.28
PK	5.1492G	55.27	74.00	-18.73	6.59	3	Vertical	144	2.27	-	48.68	31.80	9.06	34.27
PK	5.2G	101.60	Inf	-Inf	6.38	3	Vertical	144	2.27	-	95.22	31.60	9.06	34.28

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5200MHz_TX

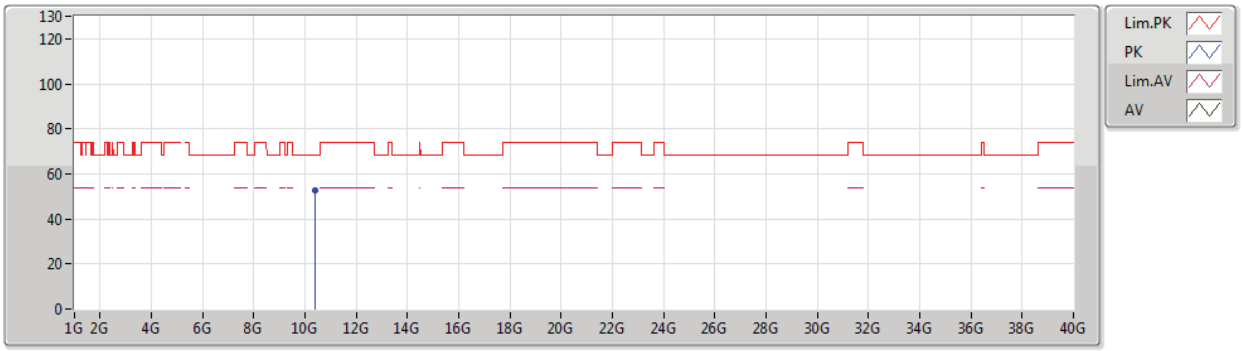


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1456G	43.44	54.00	-10.56	6.61	3	Horizontal	108	1.06	-	36.83	31.82	9.06	34.27
AV	5.1964G	93.34	Inf	-Inf	6.39	3	Horizontal	108	1.06	-	86.95	31.61	9.06	34.28
PK	5.1432G	55.39	74.00	-18.61	6.62	3	Horizontal	108	1.06	-	48.77	31.83	9.06	34.27
PK	5.2032G	102.96	Inf	-Inf	6.37	3	Horizontal	108	1.06	-	96.59	31.59	9.06	34.28

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5200MHz_TX

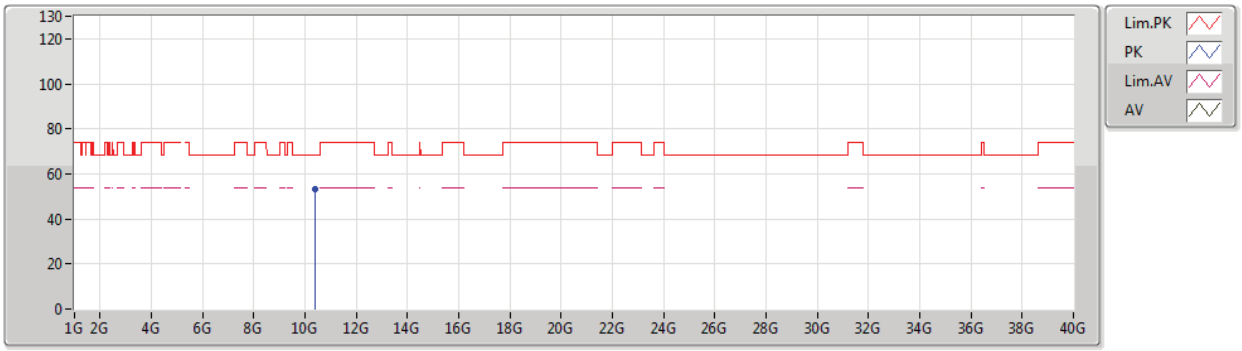


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39946G	52.87	68.20	-15.33	14.88	3	Vertical	118	2.46	-	37.99	39.42	10.33	34.87

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5200MHz_TX

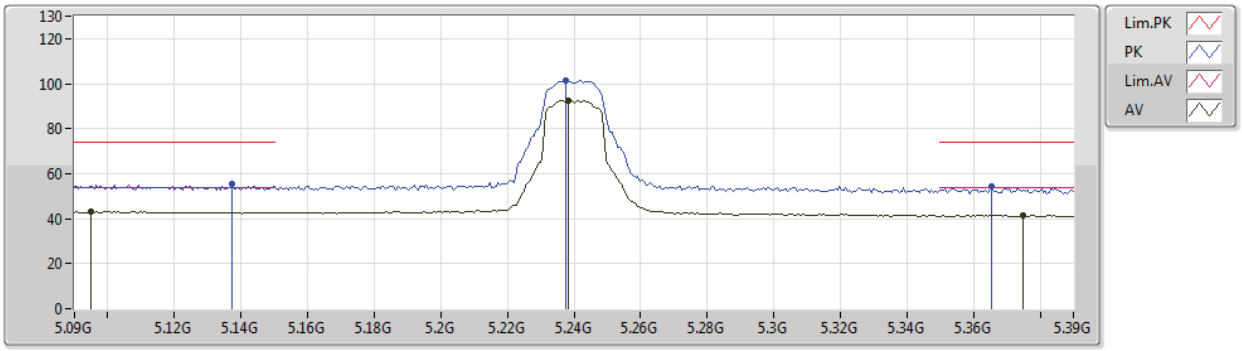


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.40468G	53.24	68.20	-14.96	14.91	3	Horizontal	266	1.07	-	38.33	39.43	10.34	34.86

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5240MHz_TX

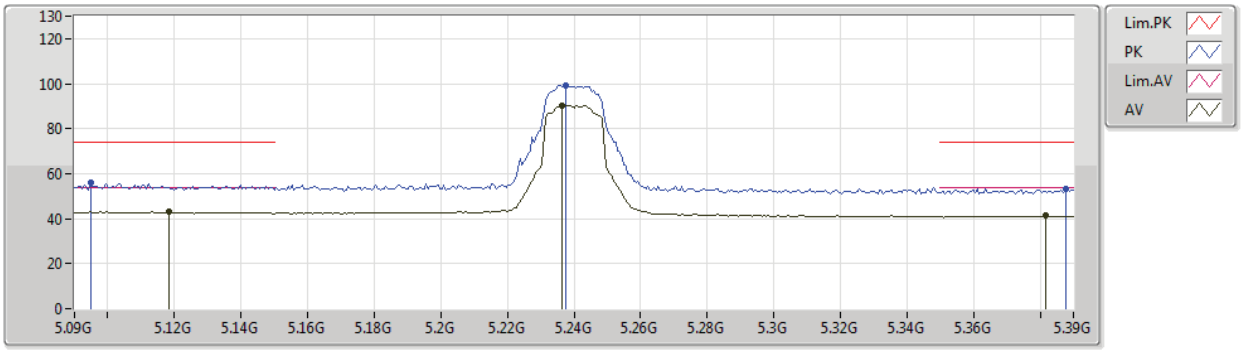


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.0948G	43.11	54.00	-10.89	6.77	3	Vertical	146	2.17	-	36.34	31.97	9.06	34.26
AV	5.2382G	92.49	Inf	-Inf	6.24	3	Vertical	146	2.17	-	86.25	31.45	9.08	34.29
AV	5.375G	41.45	54.00	-12.55	6.27	3	Vertical	146	2.17	-	35.18	31.43	9.15	34.31
PK	5.1374G	55.35	74.00	-18.65	6.64	3	Vertical	146	2.17	-	48.71	31.85	9.06	34.27
PK	5.2376G	101.33	Inf	-Inf	6.24	3	Vertical	146	2.17	-	95.09	31.45	9.08	34.29
PK	5.3654G	54.24	74.00	-19.76	6.24	3	Vertical	146	2.17	-	48.00	31.40	9.15	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5240MHz_TX

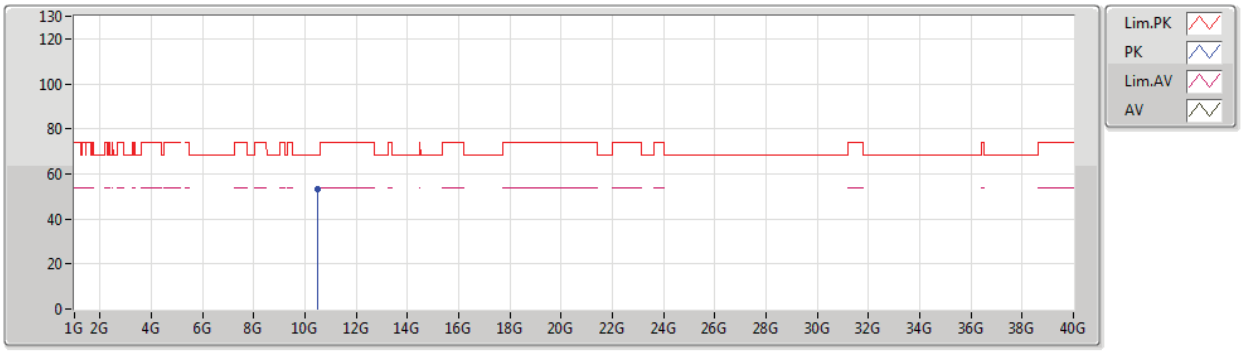


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1182G	42.96	54.00	-11.04	6.72	3	Horizontal	356	2.75	-	36.24	31.93	9.06	34.27
AV	5.2364G	90.27	Inf	-Inf	6.24	3	Horizontal	356	2.75	-	84.03	31.45	9.08	34.29
AV	5.3816G	41.38	54.00	-12.62	6.29	3	Horizontal	356	2.75	-	35.09	31.44	9.16	34.31
PK	5.0948G	55.78	74.00	-18.22	6.77	3	Horizontal	356	2.75	-	49.01	31.97	9.06	34.26
PK	5.2376G	99.37	Inf	-Inf	6.24	3	Horizontal	356	2.75	-	93.13	31.45	9.08	34.29
PK	5.3876G	53.45	74.00	-20.55	6.31	3	Horizontal	356	2.75	-	47.14	31.46	9.16	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5240MHz_TX

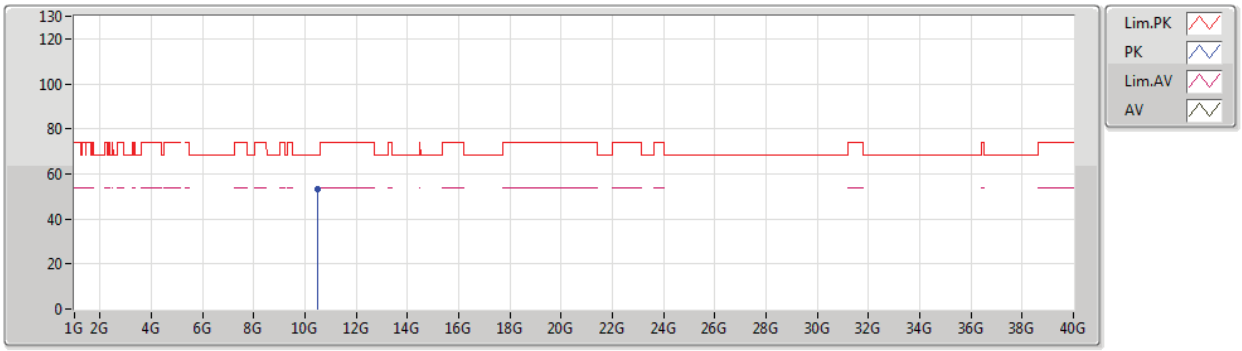


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.49254G	53.06	68.20	-15.14	15.10	3	Vertical	255	1.75	-	37.96	39.54	10.35	34.79

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5240MHz_TX

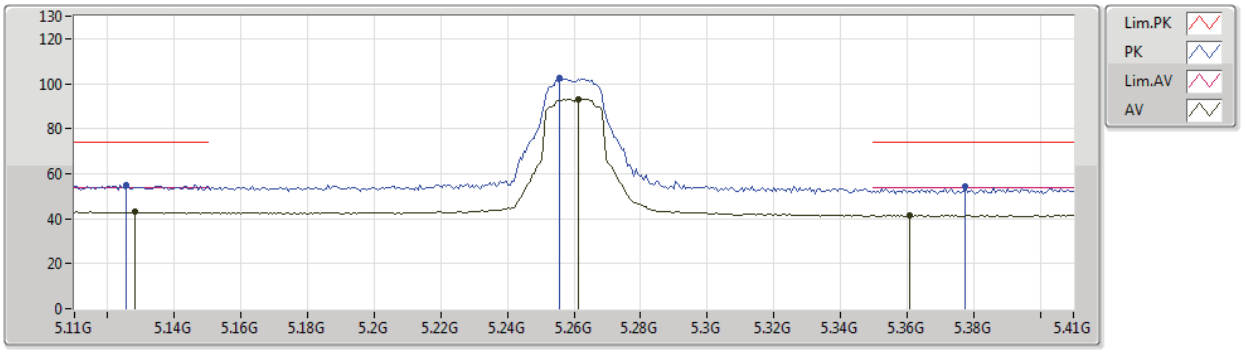


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4692G	53.25	68.20	-14.95	15.05	3	Horizontal	301	2.34	-	38.20	39.51	10.35	34.81

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5260MHz_TX

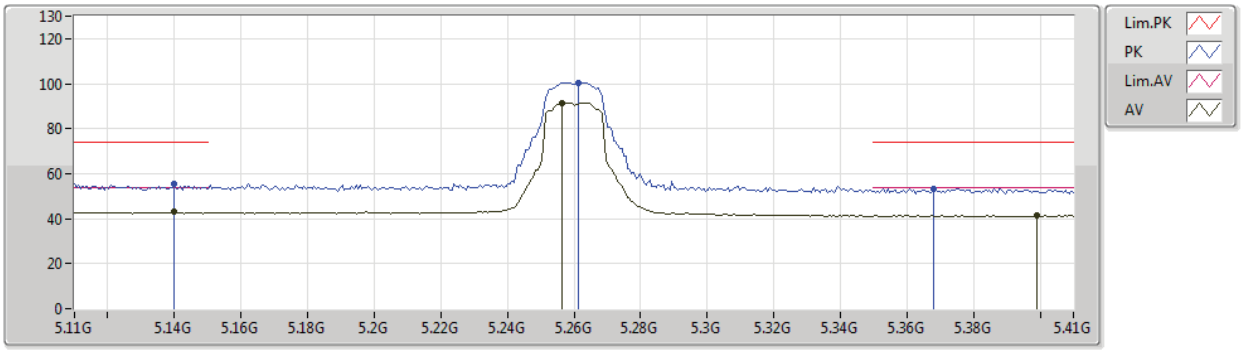


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.128G	43.15	54.00	-10.85	6.68	3	Vertical	145	2.80	-	36.47	31.89	9.06	34.27
AV	5.2612G	93.21	Inf	-Inf	6.16	3	Vertical	145	2.80	-	87.05	31.36	9.09	34.29
AV	5.3608G	41.45	54.00	-12.55	6.22	3	Vertical	145	2.80	-	35.23	31.38	9.15	34.31
PK	5.1256G	54.92	74.00	-19.08	6.69	3	Vertical	145	2.80	-	48.23	31.90	9.06	34.27
PK	5.2558G	102.73	Inf	-Inf	6.18	3	Vertical	145	2.80	-	96.55	31.38	9.09	34.29
PK	5.3776G	54.22	74.00	-19.78	6.27	3	Vertical	145	2.80	-	47.95	31.43	9.15	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5260MHz_TX

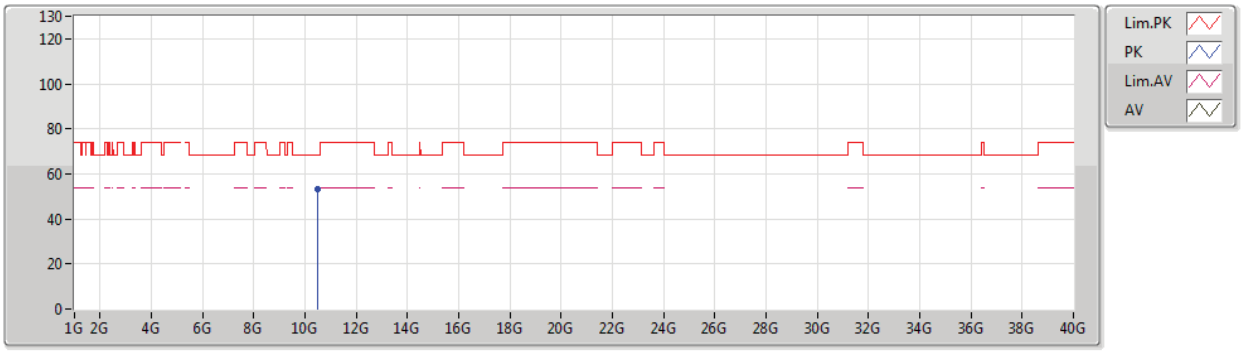


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.14G	43.01	54.00	-10.99	6.63	3	Horizontal	102	1.50	-	36.38	31.84	9.06	34.27
AV	5.2564G	91.55	Inf	-Inf	6.17	3	Horizontal	102	1.50	-	85.38	31.37	9.09	34.29
AV	5.3992G	41.49	54.00	-12.51	6.36	3	Horizontal	102	1.50	-	35.13	31.50	9.17	34.31
PK	5.14G	55.55	74.00	-18.45	6.63	3	Horizontal	102	1.50	-	48.92	31.84	9.06	34.27
PK	5.2612G	100.34	Inf	-Inf	6.16	3	Horizontal	102	1.50	-	94.18	31.36	9.09	34.29
PK	5.368G	53.35	74.00	-20.65	6.24	3	Horizontal	102	1.50	-	47.11	31.40	9.15	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5260MHz_TX

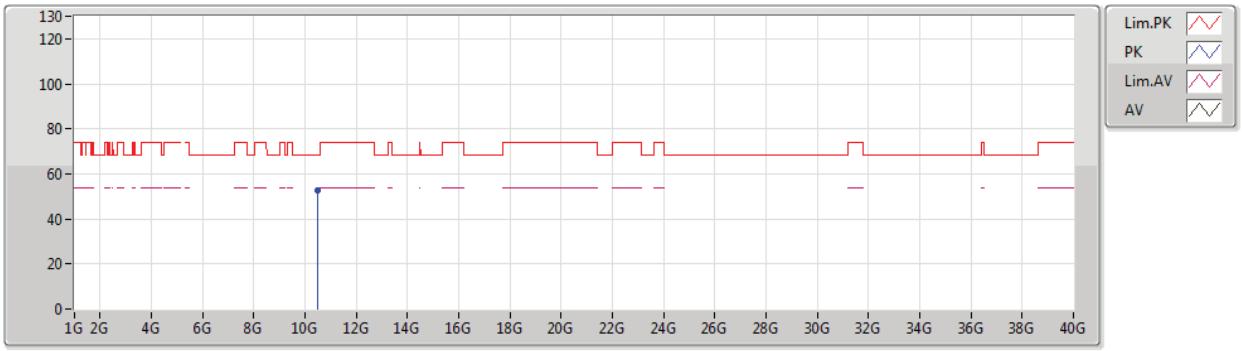


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51094G	53.48	68.20	-14.72	15.13	3	Vertical	116	1.99	-	38.35	39.56	10.35	34.78

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5260MHz_TX

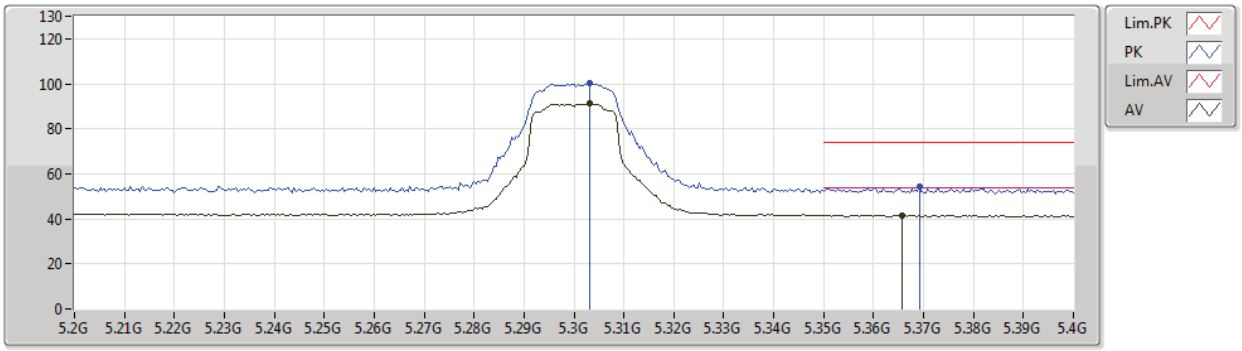


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51268G	52.60	68.20	-15.60	15.16	3	Horizontal	162	1.46	-	37.44	39.57	10.36	34.77

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5300MHz_TX

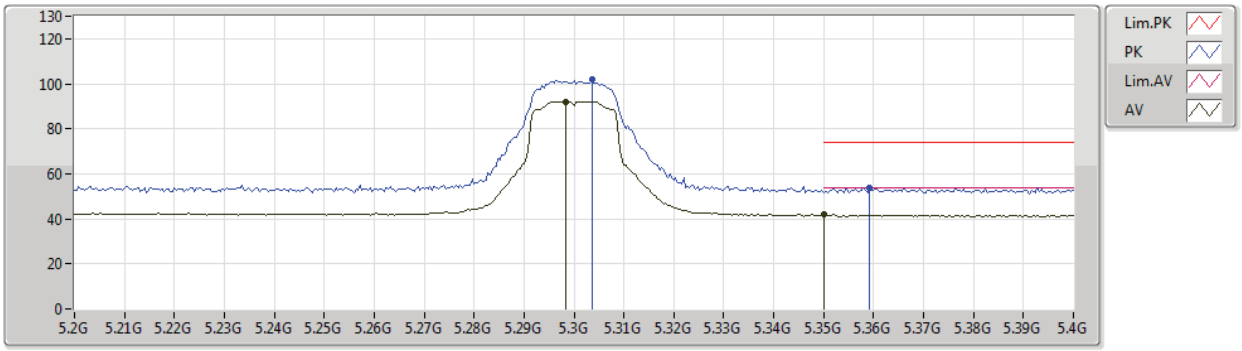


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3032G	91.30	Inf	-Inf	6.02	3	Vertical	148	1.50	-	85.28	31.21	9.11	34.30
AV	5.3656G	41.59	54.00	-12.41	6.24	3	Vertical	148	1.50	-	35.35	31.40	9.15	34.31
PK	5.3032G	100.23	Inf	-Inf	6.02	3	Vertical	148	1.50	-	94.21	31.21	9.11	34.30
PK	5.3692G	54.26	74.00	-19.74	6.25	3	Vertical	148	1.50	-	48.01	31.41	9.15	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5300MHz_TX

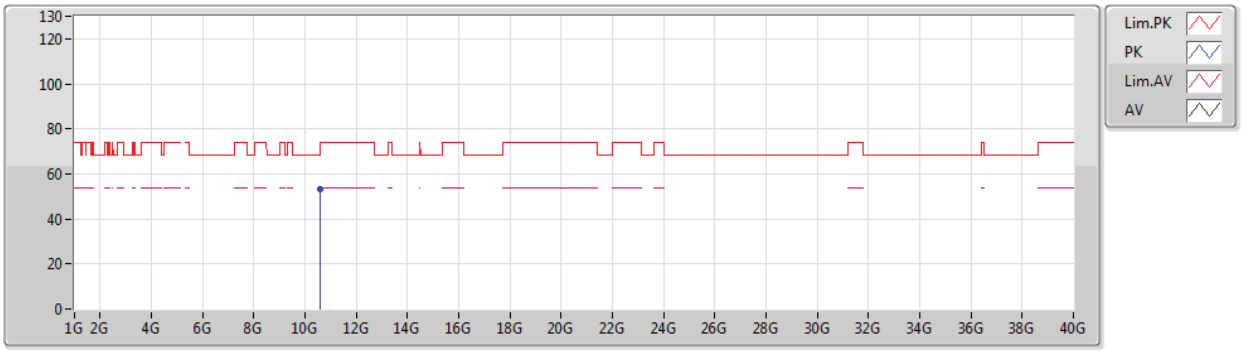


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2984G	92.17	Inf	-Inf	6.02	3	Horizontal	108	1.01	-	86.15	31.21	9.11	34.30
AV	5.35G	41.87	54.00	-12.13	6.18	3	Horizontal	108	1.01	-	35.69	31.35	9.14	34.31
PK	5.3036G	101.94	Inf	-Inf	6.02	3	Horizontal	108	1.01	-	95.92	31.21	9.11	34.30
PK	5.3592G	53.79	74.00	-20.21	6.21	3	Horizontal	108	1.01	-	47.58	31.38	9.14	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5300MHz_TX

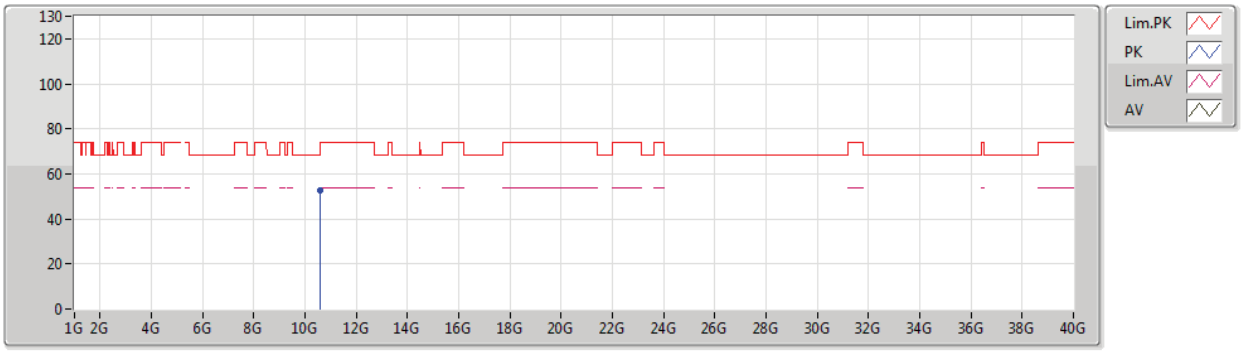


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59202G	53.18	68.20	-15.02	15.33	3	Vertical	335	1.65	-	37.85	39.67	10.37	34.71

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5300MHz_TX

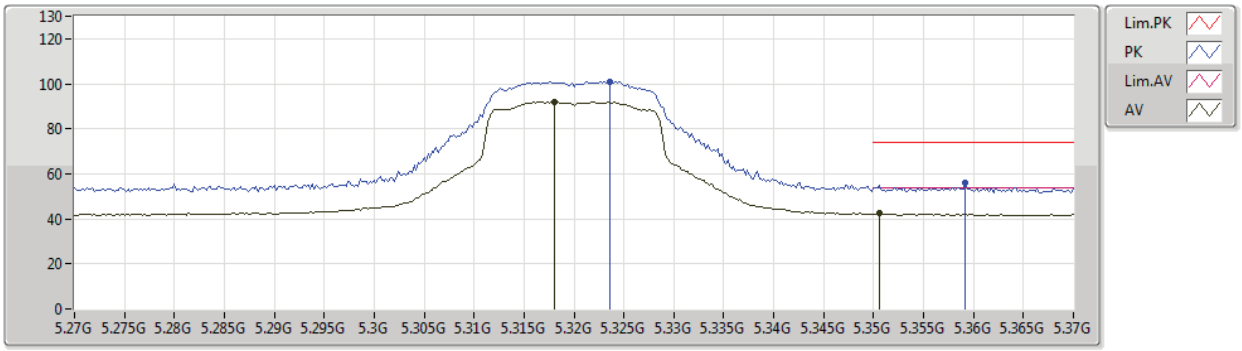


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.58944G	52.73	68.20	-15.47	15.33	3	Horizontal	50	1.11	-	37.40	39.67	10.37	34.71

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5320MHz_TX

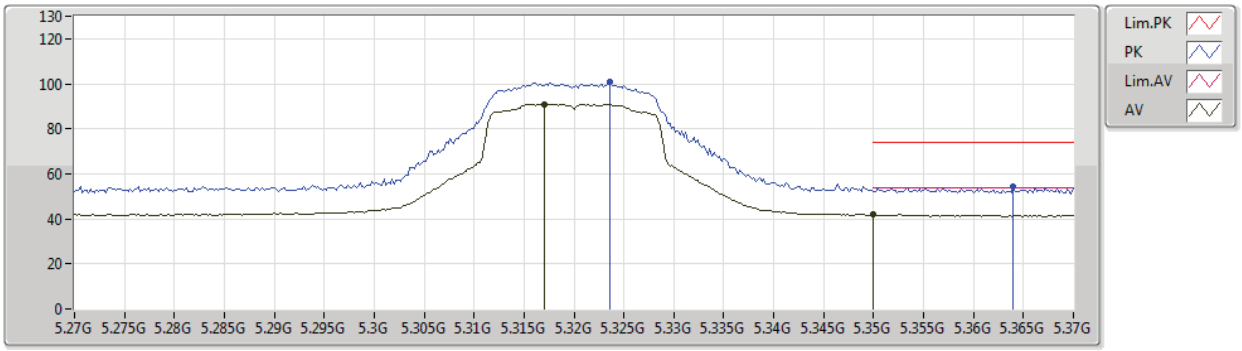


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.318G	92.05	Inf	-Inf	6.07	3	Vertical	147	2.16	-	85.98	31.25	9.12	34.30
AV	5.3506G	42.32	54.00	-11.68	6.18	3	Vertical	147	2.16	-	36.14	31.35	9.14	34.31
PK	5.3236G	100.93	Inf	-Inf	6.10	3	Vertical	147	2.16	-	94.83	31.27	9.13	34.30
PK	5.3592G	56.03	74.00	-17.97	6.21	3	Vertical	147	2.16	-	49.82	31.38	9.14	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5320MHz_TX

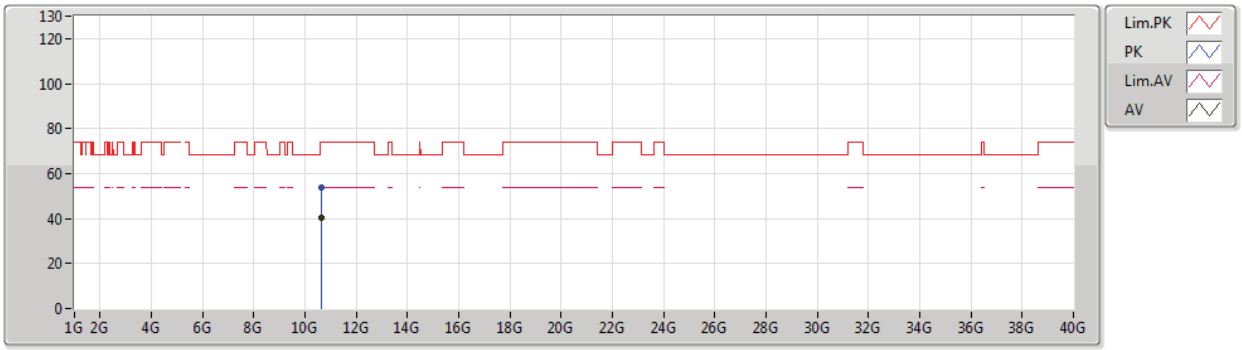


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.317G	91.02	Inf	-Inf	6.07	3	Horizontal	105	1.54	-	84.95	31.25	9.12	34.30
AV	5.35G	41.75	54.00	-12.25	6.18	3	Horizontal	105	1.54	-	35.57	31.35	9.14	34.31
PK	5.3236G	100.95	Inf	-Inf	6.10	3	Horizontal	105	1.54	-	94.85	31.27	9.13	34.30
PK	5.364G	54.16	74.00	-19.84	6.23	3	Horizontal	105	1.54	-	47.93	31.39	9.15	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5320MHz_TX

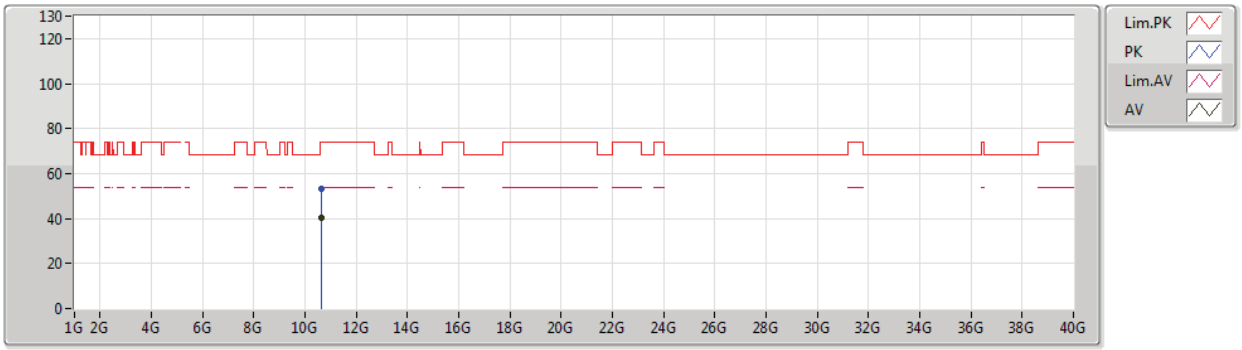


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6526G	40.07	54.00	-13.93	15.47	3	Vertical	236	1.65	-	24.60	39.75	10.38	34.66
PK	10.63628G	53.93	74.00	-20.07	15.44	3	Vertical	236	1.65	-	38.49	39.73	10.38	34.67

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5320MHz_TX

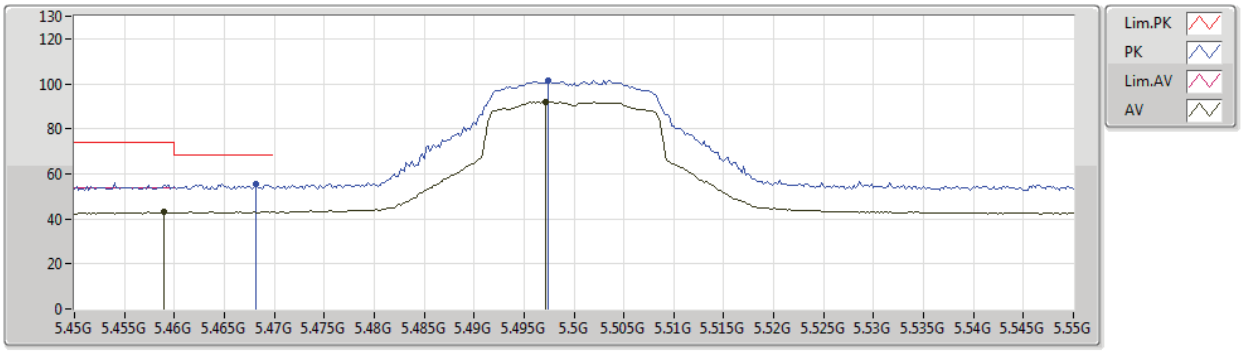


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.65176G	40.37	54.00	-13.63	15.47	3	Horizontal	353	2.08	-	24.90	39.75	10.38	34.66
PK	10.65458G	53.25	74.00	-20.75	15.47	3	Horizontal	353	2.08	-	37.78	39.75	10.38	34.66

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5500MHz_TX

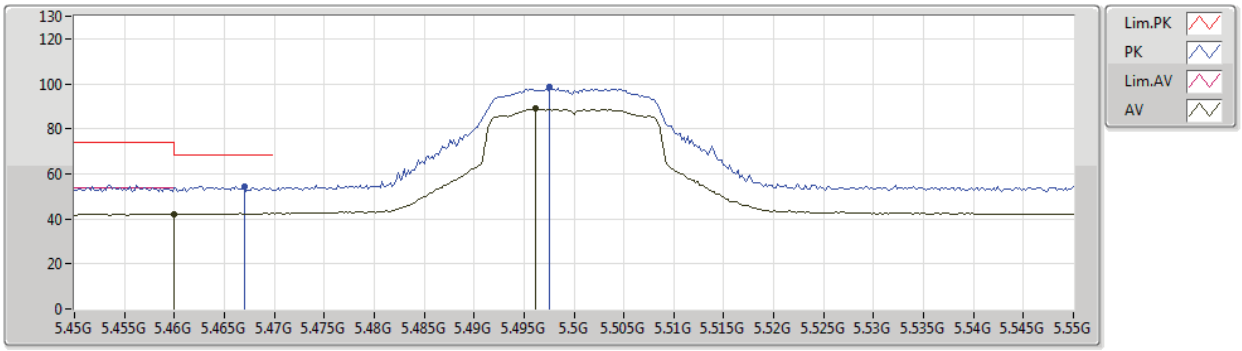


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	42.97	54.00	-11.03	6.70	3	Vertical	146	2.84	-	36.27	31.68	9.18	34.16
AV	5.4972G	91.85	Inf	-Inf	6.91	3	Vertical	146	2.84	-	84.94	31.79	9.19	34.07
PK	5.4682G	55.59	68.20	-12.61	6.75	3	Vertical	146	2.84	-	48.84	31.70	9.19	34.14
PK	5.4974G	101.57	Inf	-Inf	6.91	3	Vertical	146	2.84	-	94.66	31.79	9.19	34.07

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5500MHz_TX

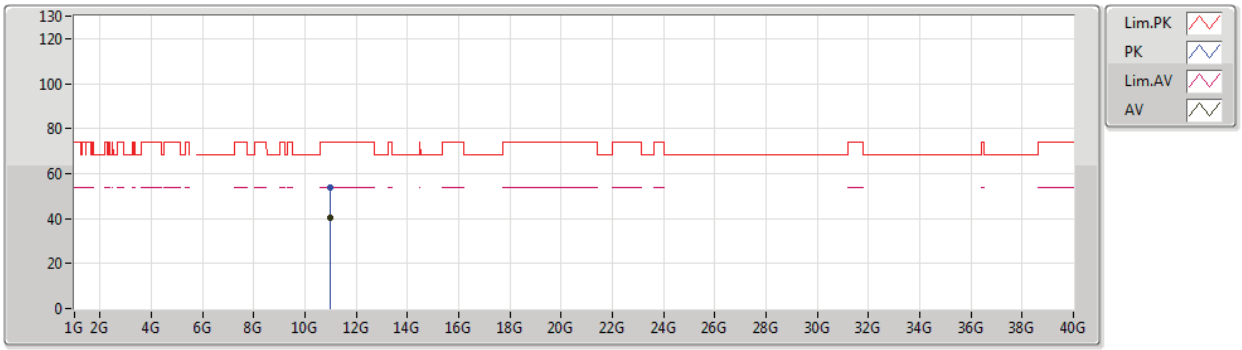


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	42.30	54.00	-11.70	6.70	3	Horizontal	52	2.65	-	35.60	31.68	9.18	34.16
AV	5.4962G	88.85	Inf	-Inf	6.91	3	Horizontal	52	2.65	-	81.94	31.79	9.19	34.07
PK	5.467G	54.60	68.20	-13.60	6.75	3	Horizontal	52	2.65	-	47.85	31.70	9.19	34.14
PK	5.4976G	98.59	Inf	-Inf	6.91	3	Horizontal	52	2.65	-	91.68	31.79	9.19	34.07

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5500MHz_TX

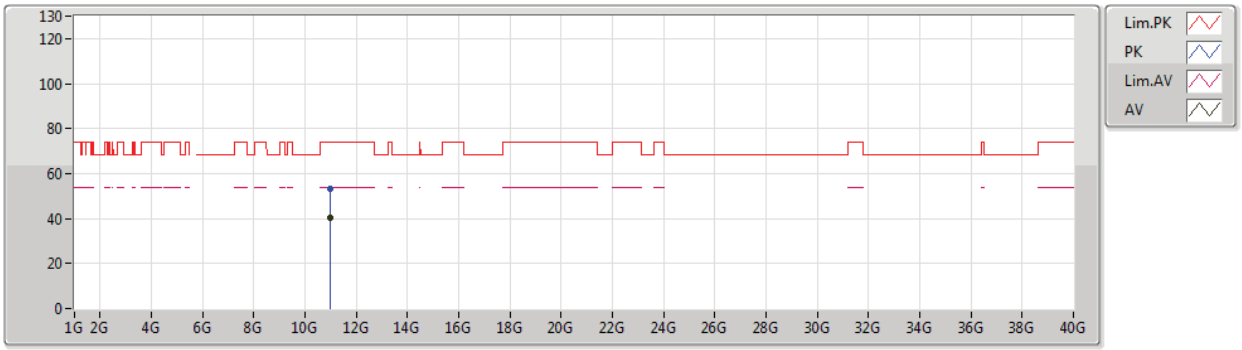


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99088G	40.32	54.00	-13.68	16.25	3	Vertical	229	1.33	-	24.07	40.19	10.44	34.38
PK	10.99394G	53.90	74.00	-20.10	16.25	3	Vertical	229	1.33	-	37.65	40.19	10.44	34.38

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5500MHz_TX

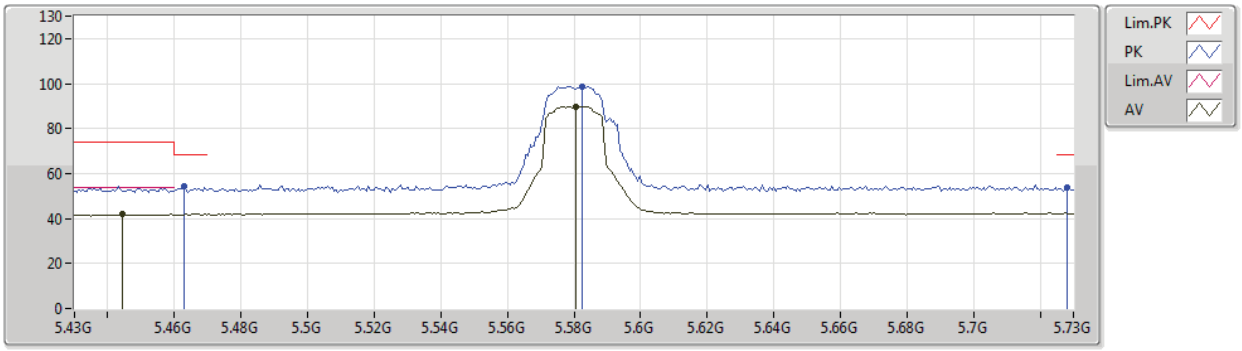


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00474G	40.24	54.00	-13.76	16.27	3	Horizontal	184	2.03	-	23.97	40.19	10.45	34.37
PK	10.99532G	53.43	74.00	-20.57	16.26	3	Horizontal	184	2.03	-	37.17	40.19	10.44	34.37

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5580MHz_TX

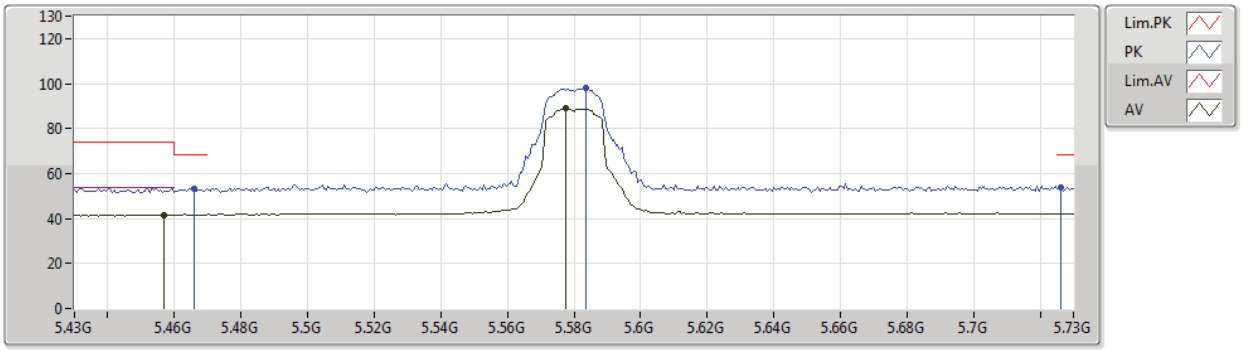


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4444G	41.95	54.00	-12.05	6.61	3	Vertical	143	1.82	-	35.34	31.63	9.18	34.20
AV	5.5806G	89.65	Inf	-Inf	6.57	3	Vertical	143	1.82	-	83.08	31.64	9.22	34.29
PK	5.463G	54.19	68.20	-14.01	6.72	3	Vertical	143	1.82	-	47.47	31.69	9.18	34.15
PK	5.5824G	98.65	Inf	-Inf	6.57	3	Vertical	143	1.82	-	92.08	31.64	9.22	34.29
PK	5.7282G	53.71	68.20	-14.49	6.90	3	Vertical	143	1.82	-	46.81	31.88	9.38	34.36

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5580MHz_TX

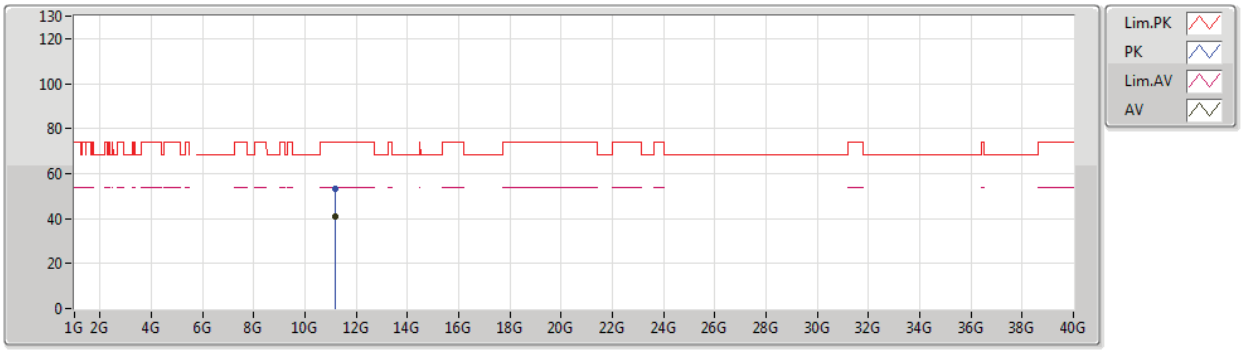


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	41.72	54.00	-12.28	6.68	3	Horizontal	53	2.61	-	35.04	31.67	9.18	34.17
AV	5.5776G	88.89	Inf	-Inf	6.58	3	Horizontal	53	2.61	-	82.31	31.64	9.22	34.28
PK	5.466G	53.36	68.20	-14.84	6.74	3	Horizontal	53	2.61	-	46.62	31.70	9.19	34.15
PK	5.5836G	98.01	Inf	-Inf	6.56	3	Horizontal	53	2.61	-	91.45	31.63	9.22	34.29
PK	5.7264G	54.04	68.20	-14.16	6.90	3	Horizontal	53	2.61	-	47.14	31.88	9.38	34.36

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5580MHz_TX

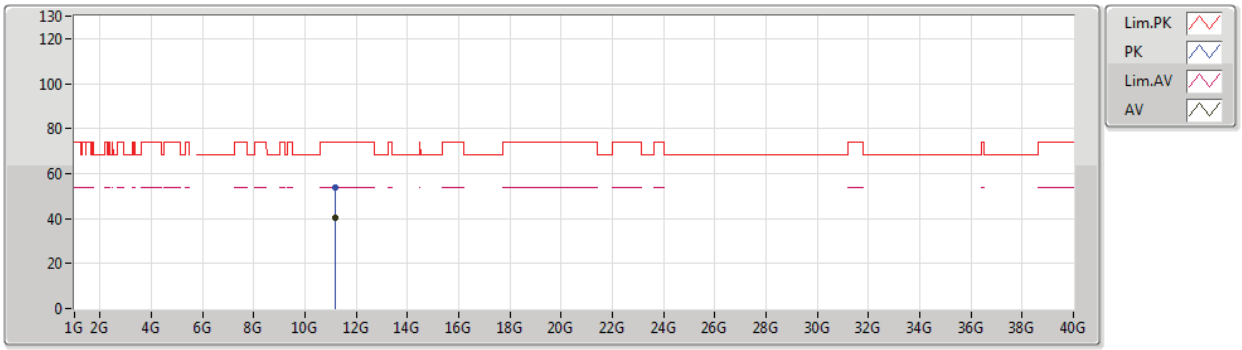


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.17344G	40.69	54.00	-13.31	16.10	3	Vertical	111	1.45	-	24.59	39.99	10.53	34.42
PK	11.17464G	53.40	74.00	-20.60	16.10	3	Vertical	111	1.45	-	37.30	39.99	10.53	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5580MHz_TX

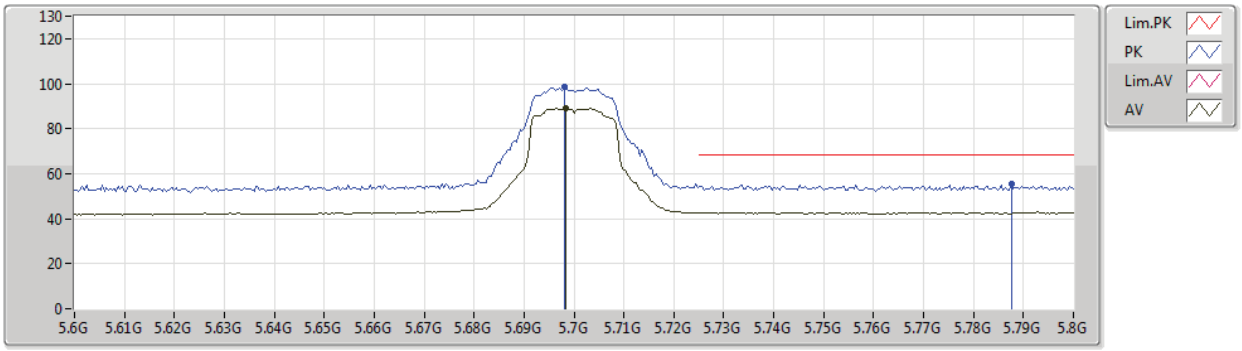


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16456G	40.31	54.00	-13.69	16.11	3	Horizontal	280	1.85	-	24.20	40.00	10.52	34.41
PK	11.16798G	53.58	74.00	-20.42	16.10	3	Horizontal	280	1.85	-	37.48	40.00	10.52	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5700MHz_TX

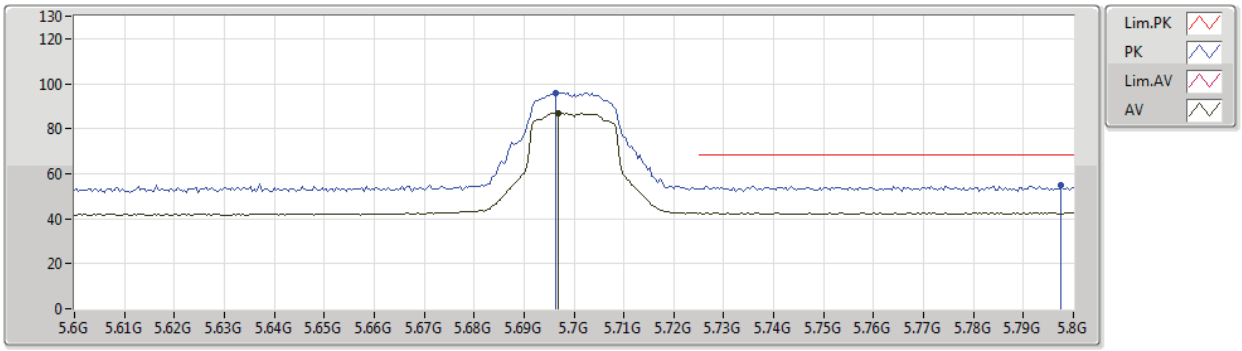


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6984G	89.08	Inf	-Inf	6.79	3	Vertical	142	2.19	-	82.29	31.80	9.34	34.35
PK	5.698G	98.67	Inf	-Inf	6.79	3	Vertical	142	2.19	-	91.88	31.80	9.34	34.35
PK	5.7876G	55.23	68.20	-12.97	7.14	3	Vertical	142	2.19	-	48.09	32.06	9.45	34.37

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5700MHz_TX

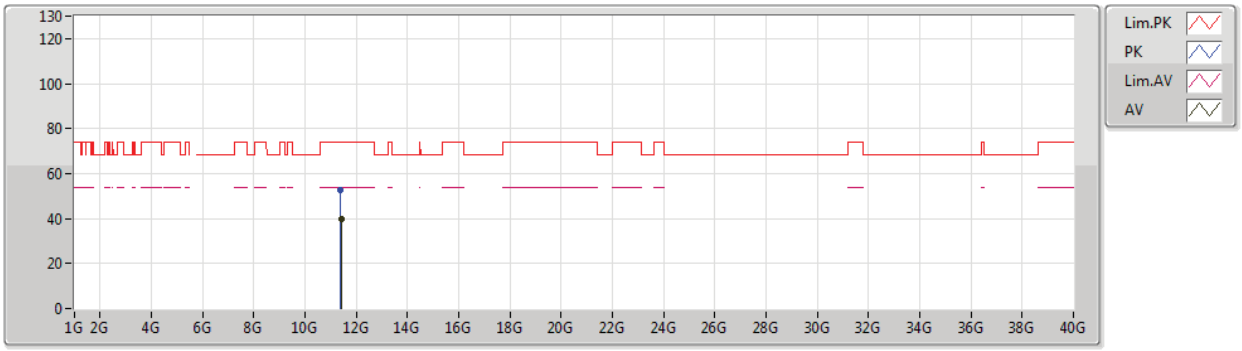


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6968G	87.03	Inf	-Inf	6.78	3	Horizontal	56	2.56	-	80.25	31.79	9.34	34.35
PK	5.6964G	96.03	Inf	-Inf	6.78	3	Horizontal	56	2.56	-	89.25	31.79	9.34	34.35
PK	5.7976G	54.66	68.20	-13.54	7.18	3	Horizontal	56	2.56	-	47.48	32.09	9.46	34.37

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5700MHz_TX

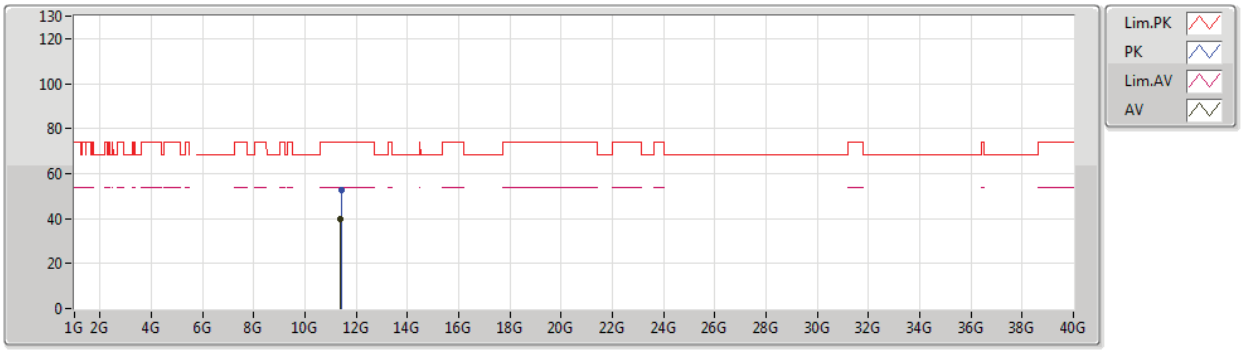


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40402G	39.83	54.00	-14.17	15.88	3	Vertical	19	1.82	-	23.95	39.72	10.64	34.48
PK	11.38836G	52.66	74.00	-21.34	15.89	3	Vertical	19	1.82	-	36.77	39.73	10.63	34.47

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5700MHz_TX

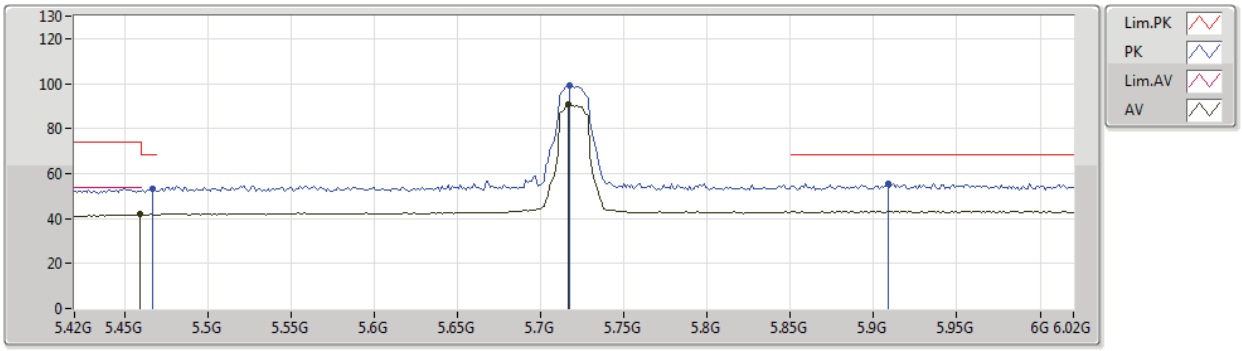


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39496G	39.77	54.00	-14.23	15.89	3	Horizontal	77	2.46	-	23.88	39.73	10.64	34.48
PK	11.40408G	52.89	74.00	-21.11	15.88	3	Horizontal	77	2.46	-	37.01	39.72	10.64	34.48

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

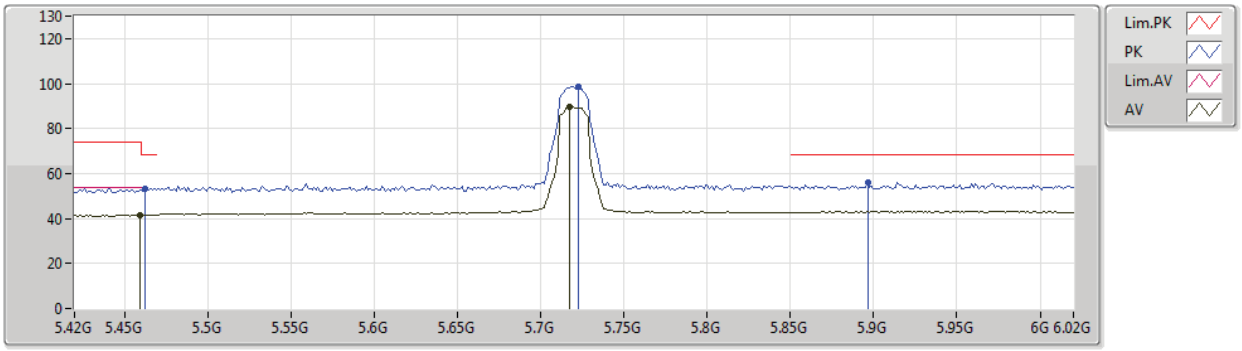


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	41.87	54.00	-12.13	6.70	3	Vertical	120	2.47	-	35.17	31.68	9.18	34.16
AV	5.7164G	90.66	Inf	-Inf	6.87	3	Vertical	120	2.47	-	83.79	31.85	9.37	34.35
PK	5.4668G	53.15	68.20	-15.05	6.75	3	Vertical	120	2.47	-	46.40	31.70	9.19	34.14
PK	5.7176G	98.94	Inf	-Inf	6.87	3	Vertical	120	2.47	-	92.07	31.85	9.37	34.35
PK	5.9084G	55.67	68.20	-12.53	7.56	3	Vertical	120	2.47	-	48.11	32.40	9.52	34.36

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

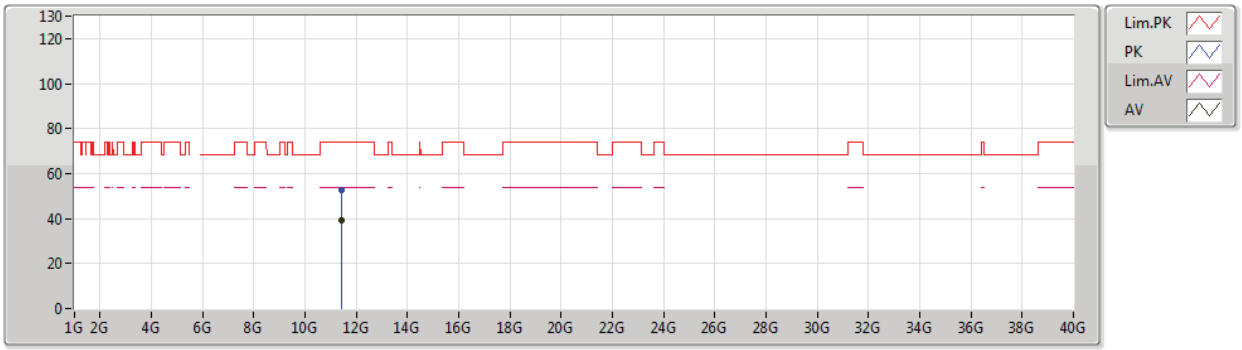


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	41.72	54.00	-12.28	6.70	3	Horizontal	109	1.01	-	35.02	31.68	9.18	34.16
AV	5.7176G	89.52	Inf	-Inf	6.87	3	Horizontal	109	1.01	-	82.65	31.85	9.37	34.35
PK	5.462G	53.18	68.20	-15.02	6.71	3	Horizontal	109	1.01	-	46.47	31.69	9.18	34.16
PK	5.7224G	98.63	Inf	-Inf	6.89	3	Horizontal	109	1.01	-	91.74	31.87	9.37	34.35
PK	5.8964G	56.22	68.20	-11.98	7.52	3	Horizontal	109	1.01	-	48.70	32.39	9.51	34.38

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

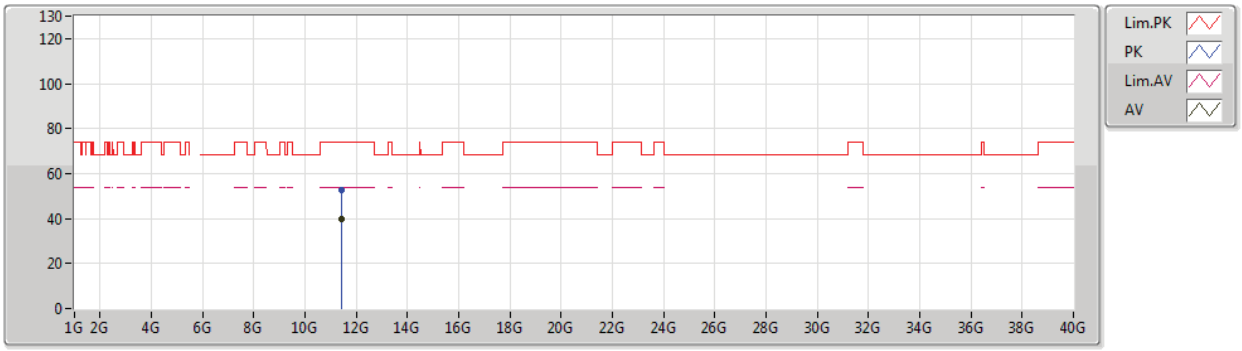


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43598G	39.42	54.00	-14.58	15.85	3	Vertical	198	1.71	-	23.57	39.68	10.66	34.49
PK	11.43334G	52.69	74.00	-21.31	15.84	3	Vertical	198	1.71	-	36.85	39.68	10.65	34.49

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

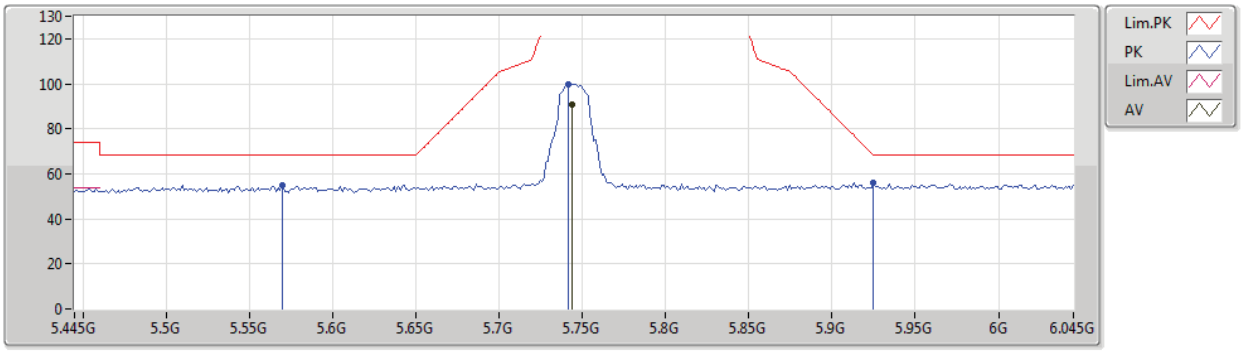


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44258G	39.58	54.00	-14.42	15.84	3	Horizontal	25	1.69	-	23.74	39.67	10.66	34.49
PK	11.43844G	52.43	74.00	-21.57	15.84	3	Horizontal	25	1.69	-	36.59	39.67	10.66	34.49

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5745MHz_TX

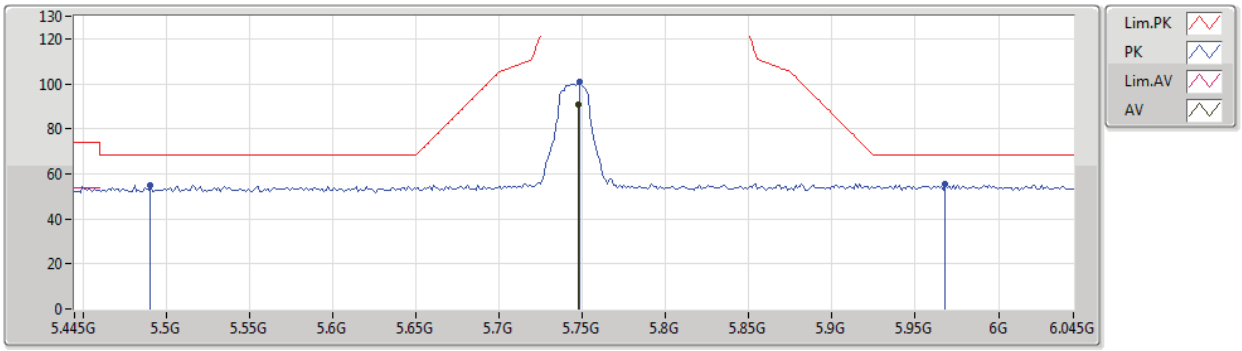


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	91.02	Inf	-Inf	6.97	3	Vertical	137	2.77	-	84.05	31.93	9.40	34.36
PK	5.5698G	55.11	68.20	-13.09	6.61	3	Vertical	137	2.77	-	48.50	31.66	9.21	34.26
PK	5.7414G	99.72	Inf	-Inf	6.96	3	Vertical	137	2.77	-	92.76	31.92	9.40	34.36
PK	5.925G	55.80	68.20	-12.40	7.61	3	Vertical	137	2.77	-	48.19	32.40	9.53	34.32

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5745MHz_TX

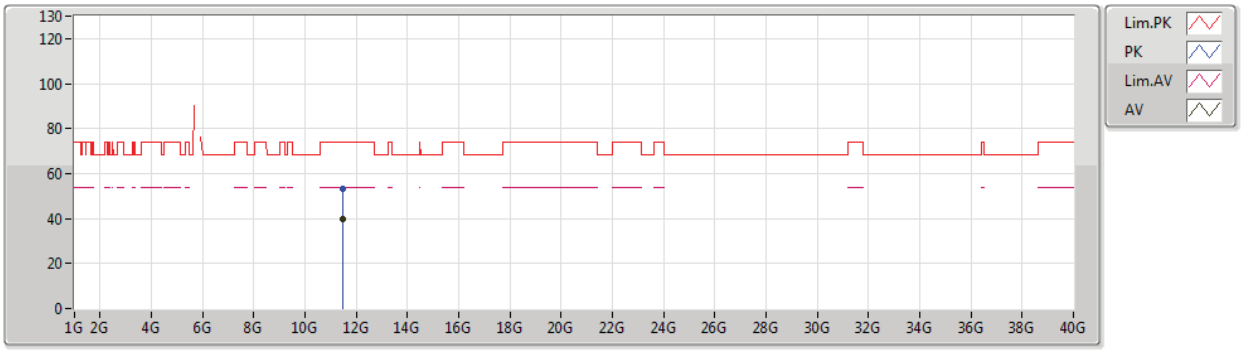


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	91.02	Inf	-Inf	6.98	3	Horizontal	109	1.01	-	84.04	31.94	9.40	34.36
PK	5.4906G	54.84	68.20	-13.36	6.88	3	Horizontal	109	1.01	-	47.96	31.77	9.19	34.08
PK	5.7486G	100.61	Inf	-Inf	6.99	3	Horizontal	109	1.01	-	93.62	31.95	9.40	34.36
PK	5.9682G	55.69	68.20	-12.51	7.73	3	Horizontal	109	1.01	-	47.96	32.40	9.55	34.22

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5745MHz_TX

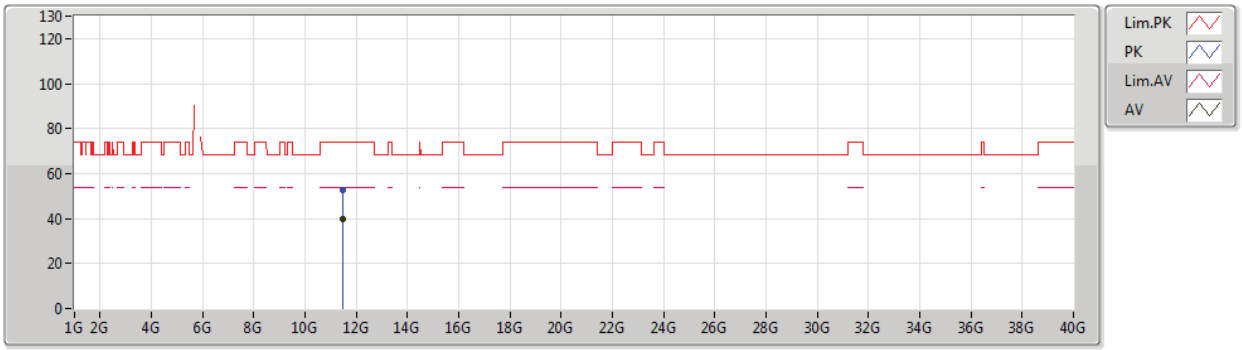


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48784G	39.56	54.00	-14.44	15.79	3	Vertical	141	2.18	-	23.77	39.61	10.68	34.50
PK	11.4975G	53.10	74.00	-20.90	15.79	3	Vertical	141	2.18	-	37.31	39.60	10.69	34.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5745MHz_TX

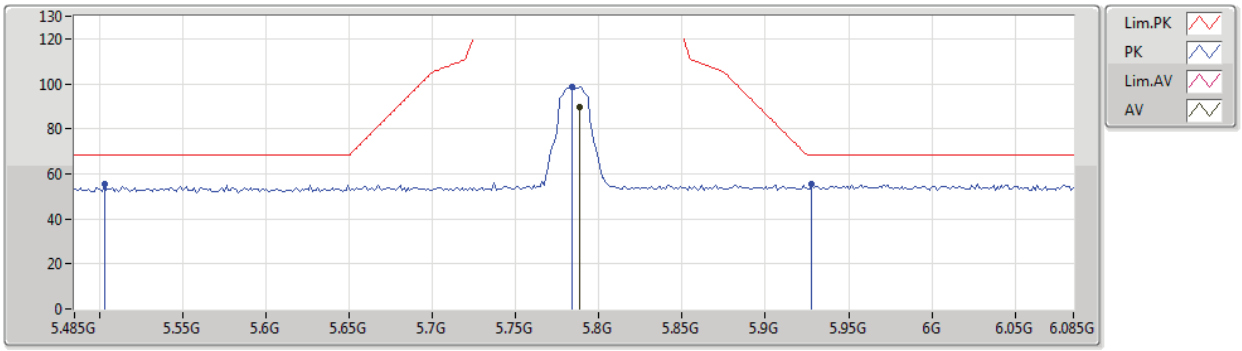


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.47854G	39.52	54.00	-14.48	15.81	3	Horizontal	91	1.97	-	23.71	39.63	10.68	34.50
PK	11.4924G	52.65	74.00	-21.35	15.79	3	Horizontal	91	1.97	-	36.86	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5785MHz_TX

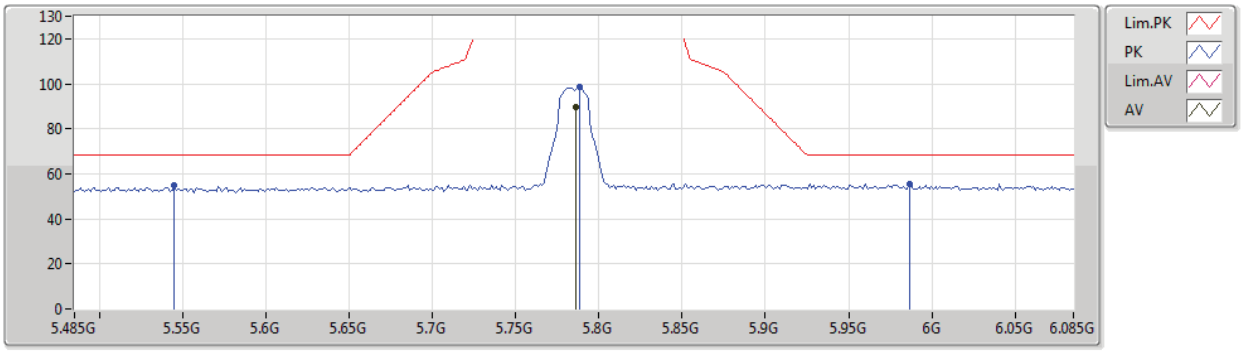


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7886G	89.63	Inf	-Inf	7.15	3	Vertical	129	2.26	-	82.48	32.07	9.45	34.37
PK	5.503G	55.61	68.20	-12.59	6.92	3	Vertical	129	2.26	-	48.69	31.79	9.20	34.07
PK	5.7838G	98.70	Inf	-Inf	7.13	3	Vertical	129	2.26	-	91.57	32.05	9.45	34.37
PK	5.9278G	55.64	68.20	-12.56	7.62	3	Vertical	129	2.26	-	48.02	32.40	9.53	34.31

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5785MHz_TX

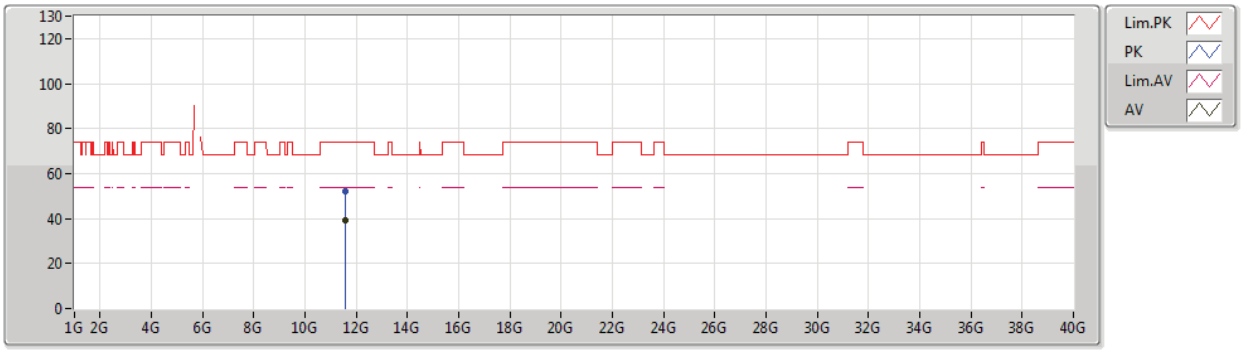


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	89.45	Inf	-Inf	7.14	3	Horizontal	106	1.89	-	82.31	32.06	9.45	34.37
PK	5.545G	55.13	68.20	-13.07	6.73	3	Horizontal	106	1.89	-	48.40	31.71	9.21	34.19
PK	5.7886G	98.49	Inf	-Inf	7.15	3	Horizontal	106	1.89	-	91.34	32.07	9.45	34.37
PK	5.9866G	55.60	68.20	-12.60	7.79	3	Horizontal	106	1.89	-	47.81	32.40	9.56	34.17

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5785MHz_TX

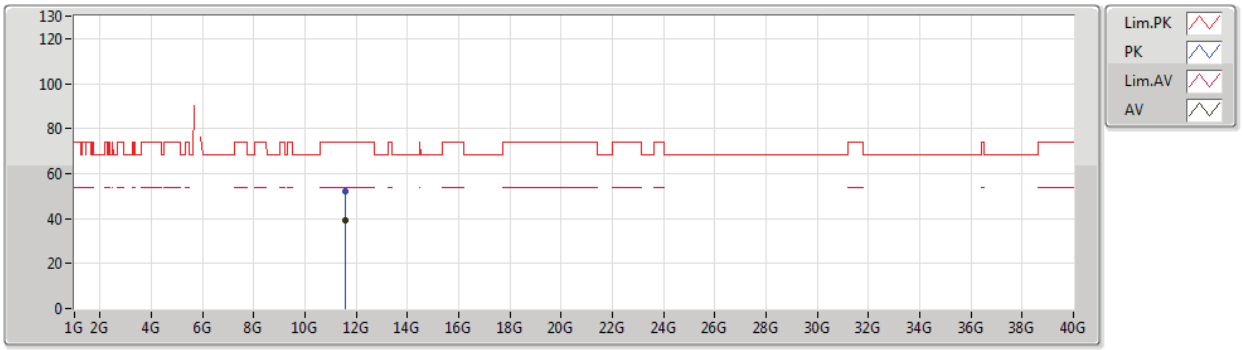


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.55782G	39.14	54.00	-14.86	15.72	3	Vertical	209	1.69	-	23.42	39.53	10.71	34.52
PK	11.56574G	51.96	74.00	-22.04	15.72	3	Vertical	209	1.69	-	36.24	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5785MHz_TX

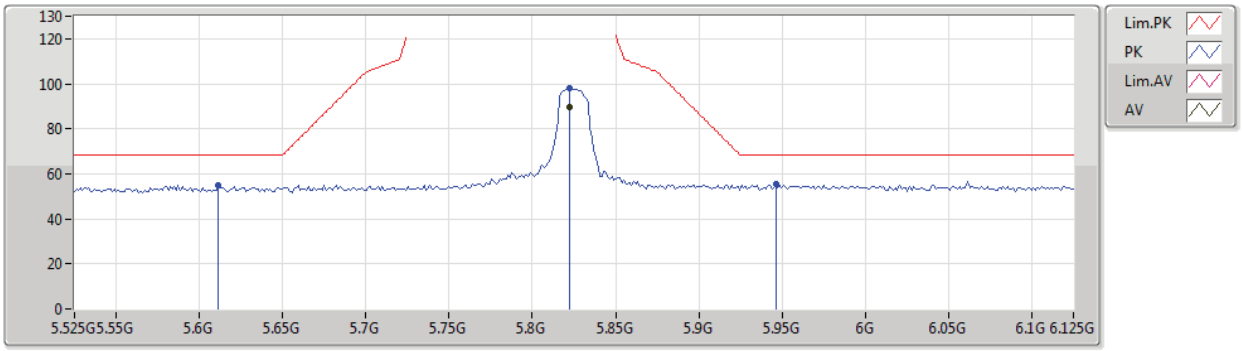


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.55704G	39.22	54.00	-14.78	15.72	3	Horizontal	356	2.44	-	23.50	39.53	10.71	34.52
PK	11.56754G	52.33	74.00	-21.67	15.72	3	Horizontal	356	2.44	-	36.61	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5825MHz_TX

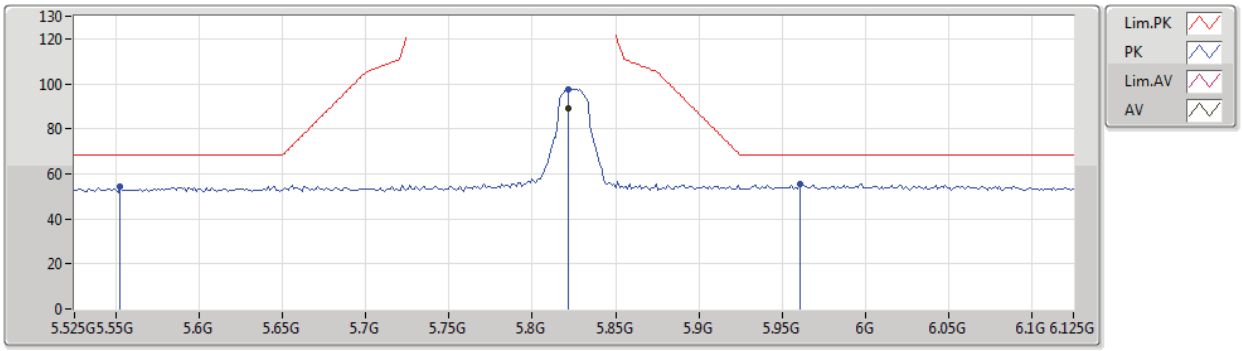


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	89.56	Inf	-Inf	7.28	3	Vertical	134	1.48	-	82.28	32.17	9.48	34.37
PK	5.6114G	54.74	68.20	-13.46	6.52	3	Vertical	134	1.48	-	48.22	31.62	9.24	34.34
PK	5.8226G	97.94	Inf	-Inf	7.28	3	Vertical	134	1.48	-	90.66	32.17	9.48	34.37
PK	5.9462G	55.51	68.20	-12.69	7.67	3	Vertical	134	1.48	-	47.84	32.40	9.54	34.27

802.11a_Nss1,(6Mbps)_1TX(Port2)

29/07/2019

5825MHz_TX

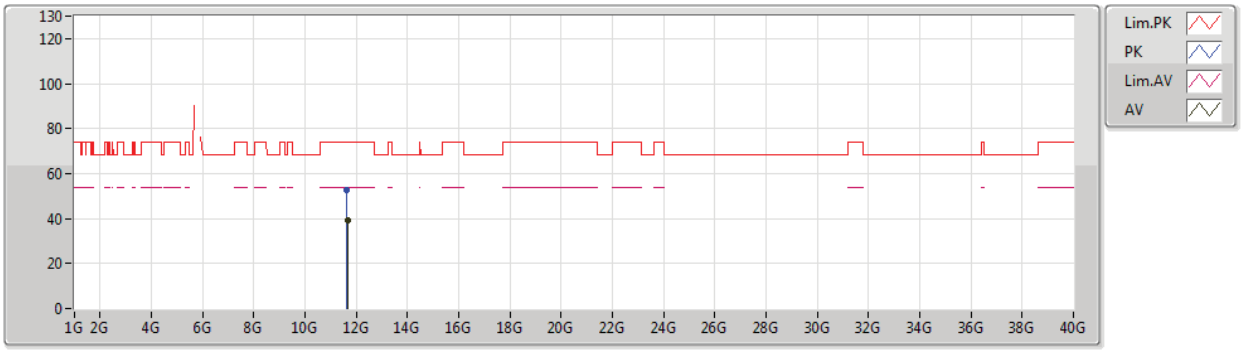


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8214G	89.10	Inf	-Inf	7.27	3	Horizontal	110	1.22	-	81.83	32.16	9.48	34.37
PK	5.5526G	54.53	68.20	-13.67	6.69	3	Horizontal	110	1.22	-	47.84	31.69	9.21	34.21
PK	5.8214G	97.78	Inf	-Inf	7.27	3	Horizontal	110	1.22	-	90.51	32.16	9.48	34.37
PK	5.9606G	55.33	68.20	-12.87	7.71	3	Horizontal	110	1.22	-	47.62	32.40	9.54	34.23

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5825MHz_TX

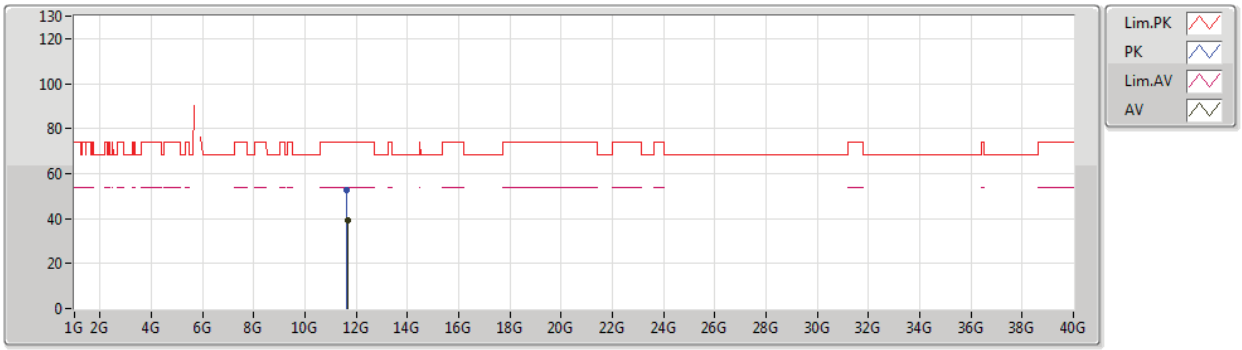


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65552G	39.26	54.00	-14.74	15.62	3	Vertical	297	1.78	-	23.64	39.41	10.76	34.55
PK	11.6458G	52.95	74.00	-21.05	15.65	3	Vertical	297	1.78	-	37.30	39.43	10.76	34.54

802.11a_Nss1,(6Mbps)_1TX(Port2)

27/07/2019

5825MHz_TX

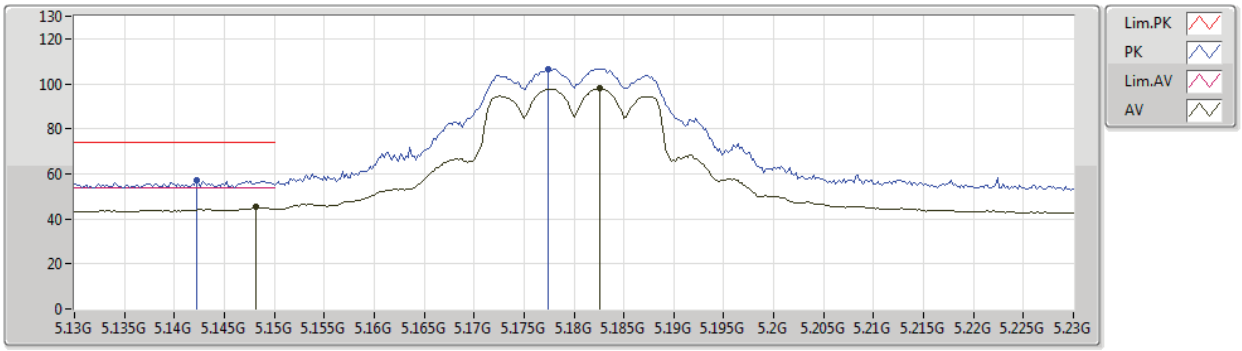


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65864G	39.24	54.00	-14.76	15.62	3	Horizontal	84	2.00	-	23.62	39.41	10.76	34.55
PK	11.64532G	52.94	74.00	-21.06	15.65	3	Horizontal	84	2.00	-	37.29	39.43	10.76	34.54

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

25/07/2019

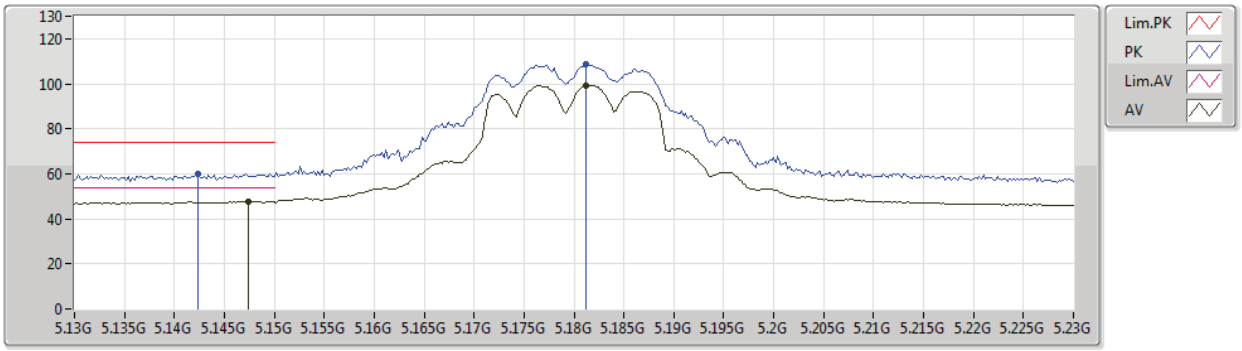


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1482G	45.14	54.00	-8.86	6.60	3	Vertical	177	1.50	-	38.54	31.81	9.06	34.27
AV	5.1826G	97.81	Inf	-Inf	6.45	3	Vertical	177	1.50	-	91.36	31.67	9.06	34.28
PK	5.1422G	56.90	74.00	-17.10	6.62	3	Vertical	177	1.50	-	50.28	31.83	9.06	34.27
PK	5.1774G	106.58	Inf	-Inf	6.47	3	Vertical	177	1.50	-	100.11	31.69	9.06	34.28

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

25/07/2019

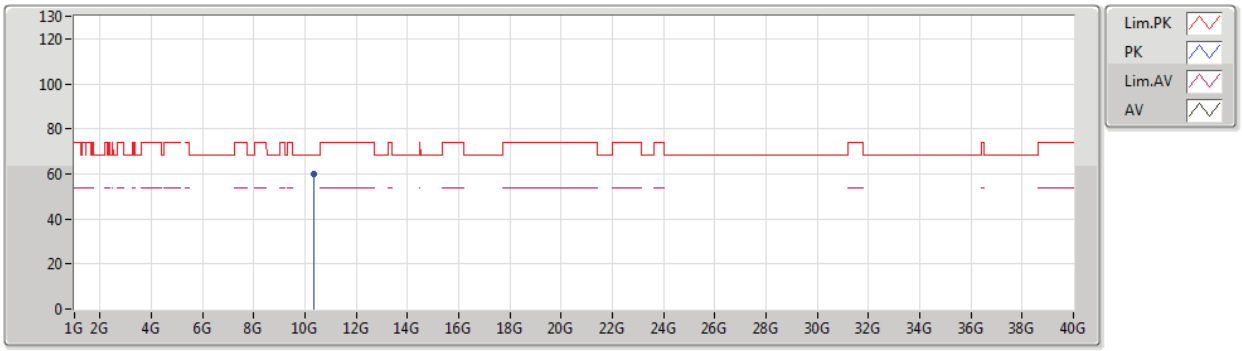


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1474G	47.85	54.00	-6.15	6.60	3	Horizontal	242	1.49	-	41.25	31.81	9.06	34.27
AV	5.1812G	99.34	Inf	-Inf	6.46	3	Horizontal	242	1.49	-	92.88	31.68	9.06	34.28
PK	5.1424G	60.22	74.00	-13.78	6.62	3	Horizontal	242	1.49	-	53.60	31.83	9.06	34.27
PK	5.1812G	108.69	Inf	-Inf	6.46	3	Horizontal	242	1.49	-	102.23	31.68	9.06	34.28

802.11a_Nss1,(6Mbps)_2TX

25/07/2019

5180MHz_TX

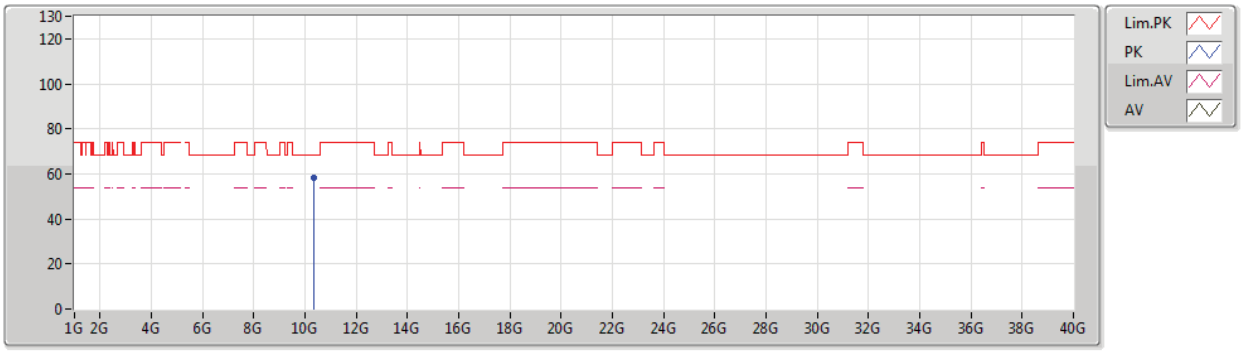


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36063G	59.99	68.20	-8.21	16.68	3	Vertical	144	1.92	-	43.31	39.37	11.94	34.63

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

25/07/2019

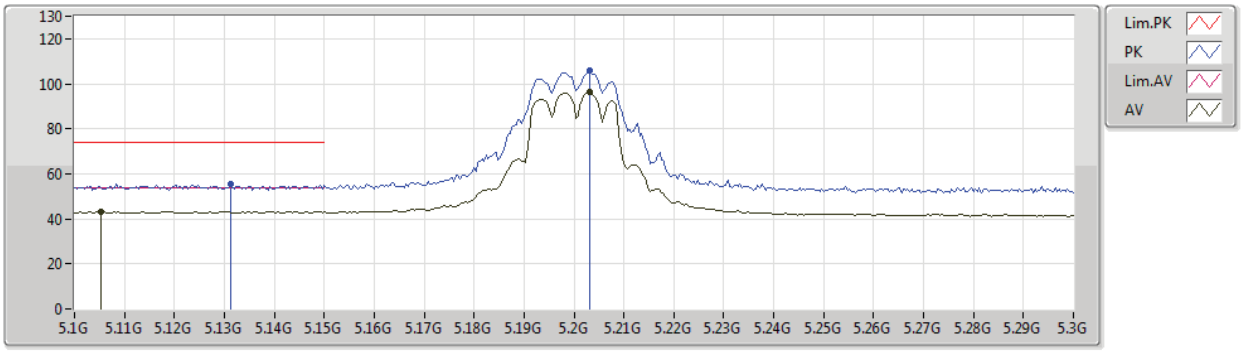


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.35936G	58.29	68.20	-9.91	16.68	3	Horizontal	212	1.50	-	41.61	39.37	11.94	34.63

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/07/2019

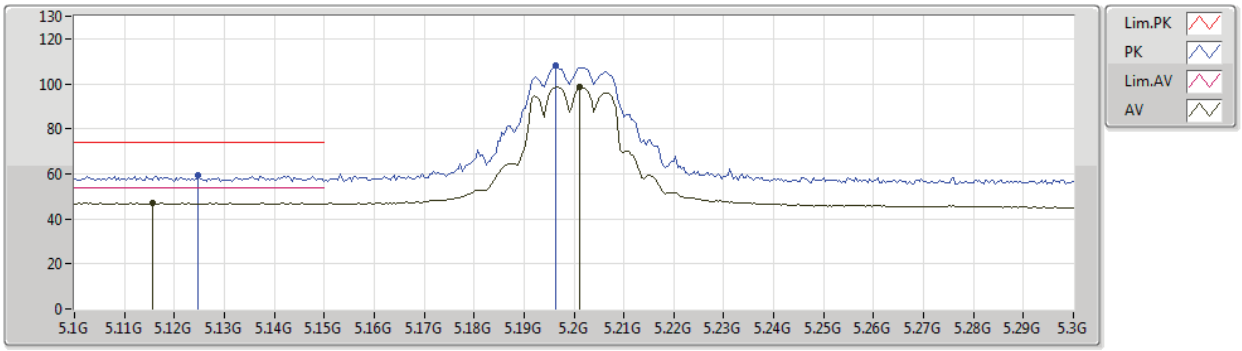


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1052G	43.30	54.00	-10.70	6.77	3	Vertical	174	2.61	-	36.53	31.98	9.06	34.27
AV	5.2032G	96.19	Inf	-Inf	6.37	3	Vertical	174	2.61	-	89.82	31.59	9.06	34.28
PK	5.1312G	55.60	74.00	-18.40	6.67	3	Vertical	174	2.61	-	48.93	31.88	9.06	34.27
PK	5.2032G	105.67	Inf	-Inf	6.37	3	Vertical	174	2.61	-	99.30	31.59	9.06	34.28

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/07/2019

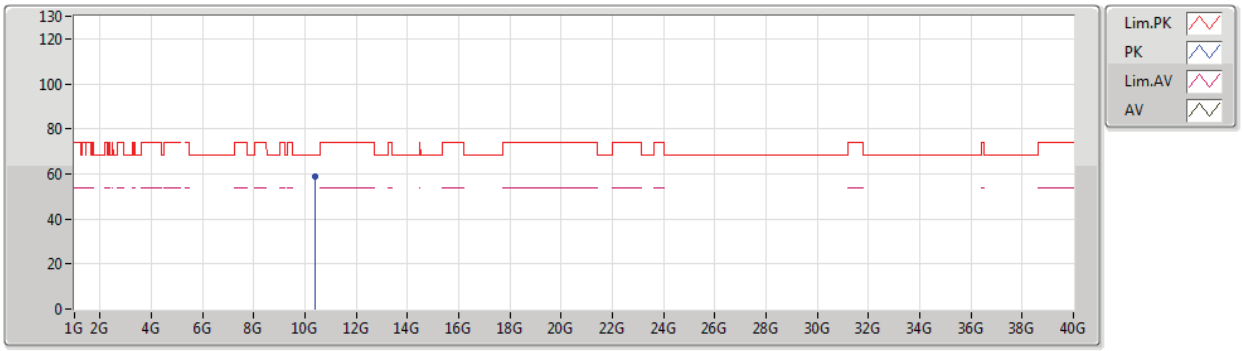


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1156G	47.11	54.00	-6.89	6.73	3	Horizontal	241	1.50	-	40.38	31.94	9.06	34.27
AV	5.2012G	98.78	Inf	-Inf	6.38	3	Horizontal	241	1.50	-	92.40	31.60	9.06	34.28
PK	5.1248G	59.37	74.00	-14.63	6.69	3	Horizontal	241	1.50	-	52.68	31.90	9.06	34.27
PK	5.1964G	107.90	Inf	-Inf	6.39	3	Horizontal	241	1.50	-	101.51	31.61	9.06	34.28

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/07/2019

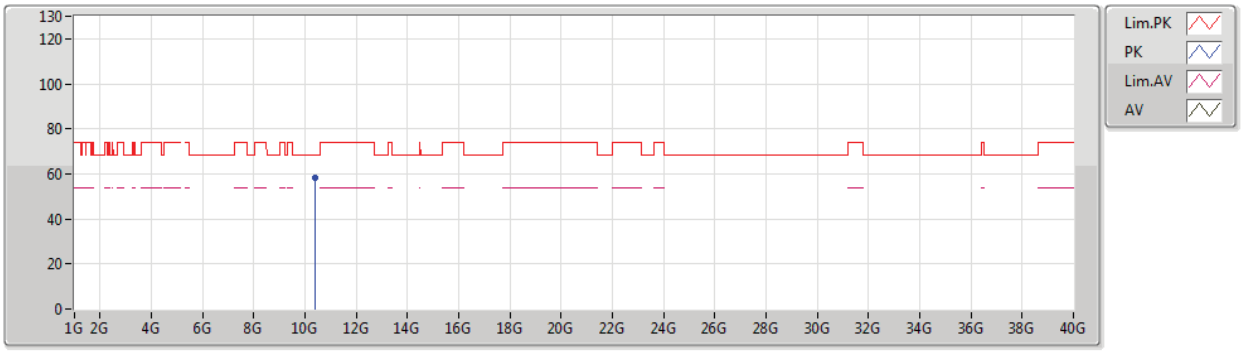


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4021G	58.77	68.20	-9.43	16.79	3	Vertical	355	1.50	-	41.98	39.42	11.97	34.60

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/07/2019

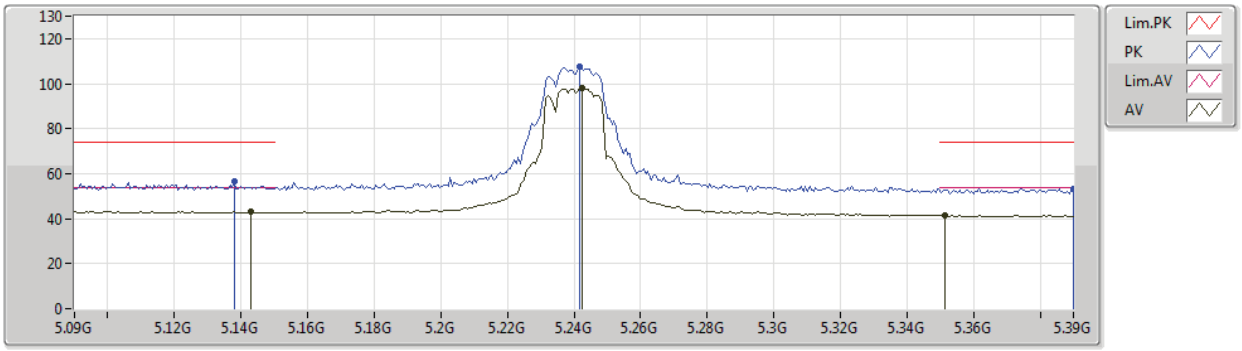


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39974G	58.36	68.20	-9.84	16.78	3	Horizontal	209	1.50	-	41.58	39.42	11.97	34.61

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/07/2019

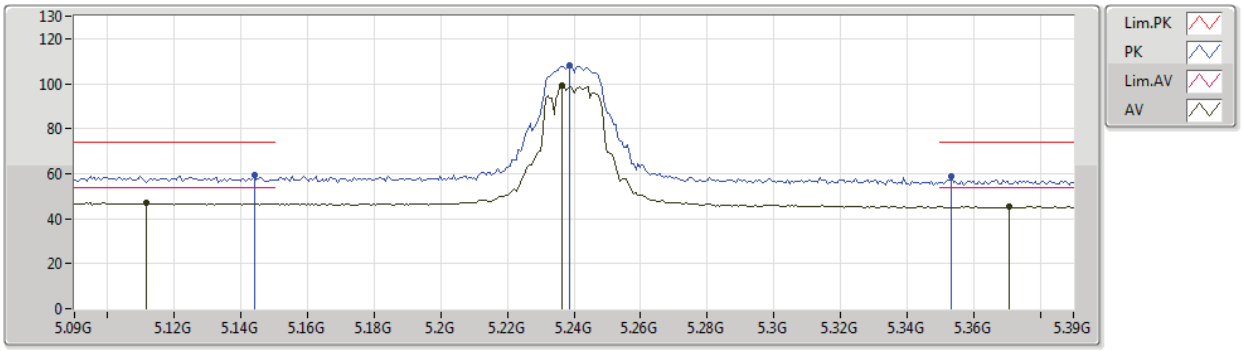


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1428G	43.18	54.00	-10.82	6.62	3	Vertical	177	2.22	-	36.56	31.83	9.06	34.27
AV	5.2424G	97.90	Inf	-Inf	6.22	3	Vertical	177	2.22	-	91.68	31.43	9.08	34.29
AV	5.3516G	41.67	54.00	-12.33	6.18	3	Vertical	177	2.22	-	35.49	31.35	9.14	34.31
PK	5.138G	56.33	74.00	-17.67	6.64	3	Vertical	177	2.22	-	49.69	31.85	9.06	34.27
PK	5.2418G	107.50	Inf	-Inf	6.22	3	Vertical	177	2.22	-	101.28	31.43	9.08	34.29
PK	5.39G	53.45	74.00	-20.55	6.32	3	Vertical	177	2.22	-	47.13	31.47	9.16	34.31

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/07/2019

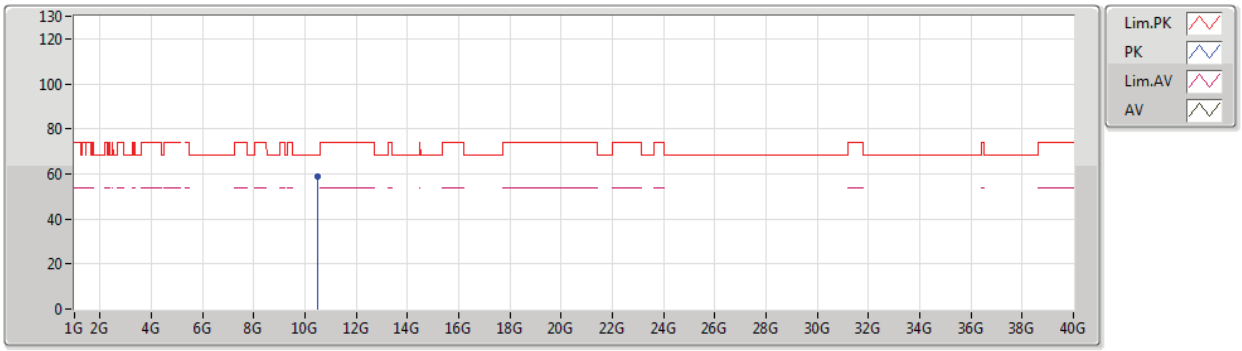


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1116G	46.97	54.00	-7.03	6.74	3	Horizontal	238	1.50	-	40.23	31.95	9.06	34.27
AV	5.2364G	99.34	Inf	-Inf	6.24	3	Horizontal	238	1.50	-	93.10	31.45	9.08	34.29
AV	5.3708G	45.45	54.00	-8.55	6.25	3	Horizontal	238	1.50	-	39.20	31.41	9.15	34.31
PK	5.144G	59.21	74.00	-14.79	6.61	3	Horizontal	238	1.50	-	52.60	31.82	9.06	34.27
PK	5.2388G	108.40	Inf	-Inf	6.23	3	Horizontal	238	1.50	-	102.17	31.44	9.08	34.29
PK	5.3534G	58.57	74.00	-15.43	6.19	3	Horizontal	238	1.50	-	52.38	31.36	9.14	34.31

802.11a_Nss1,(6Mbps)_2TX

25/07/2019

5240MHz_TX

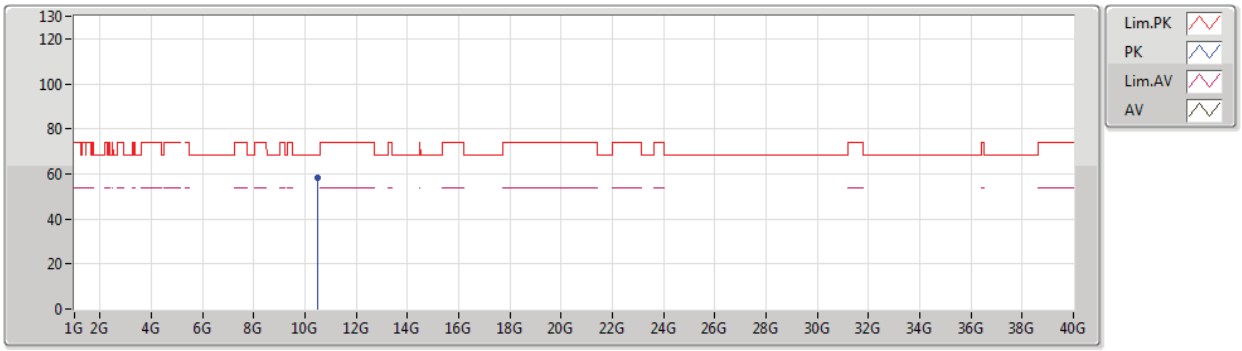


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.48216G	58.60	68.20	-9.60	17.00	3	Vertical	275	2.78	-	41.60	39.53	12.02	34.55

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/07/2019

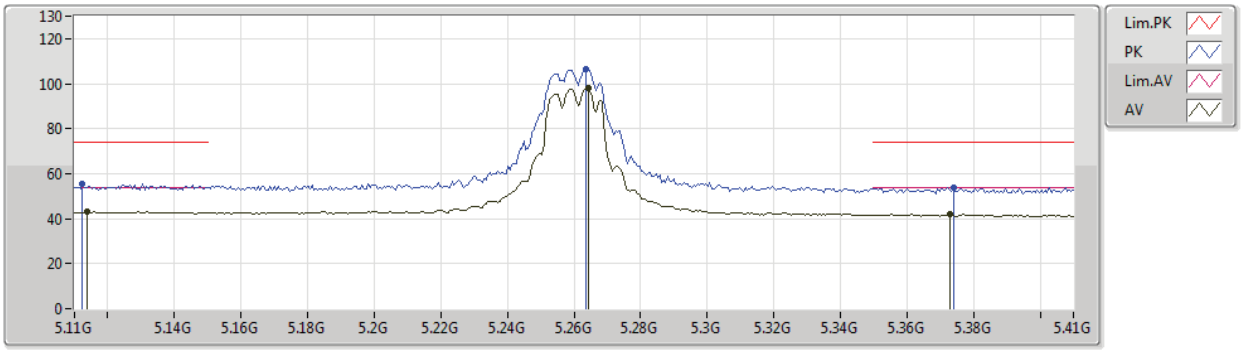


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.48133G	58.41	68.20	-9.79	16.99	3	Horizontal	83	1.50	-	41.42	39.53	12.01	34.55

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/07/2019

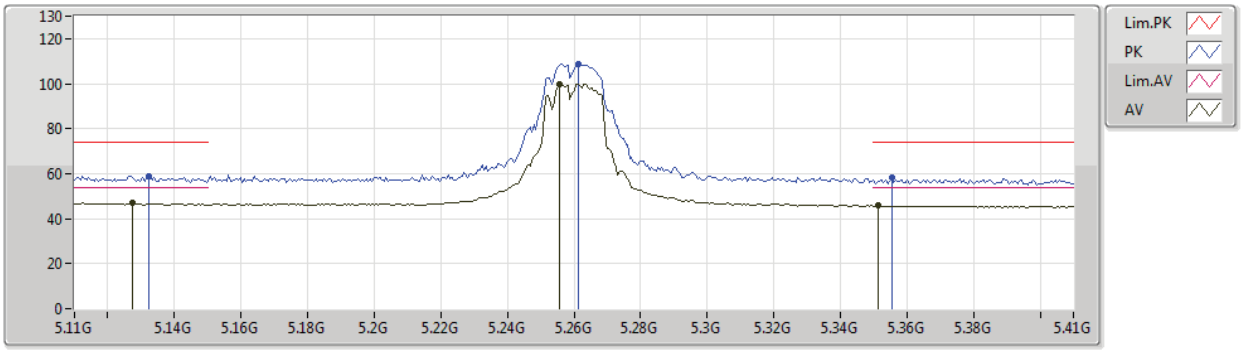


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1136G	43.04	54.00	-10.96	6.74	3	Vertical	178	2.12	-	36.30	31.95	9.06	34.27
AV	5.2642G	98.13	Inf	-Inf	6.14	3	Vertical	178	2.12	-	91.99	31.34	9.09	34.29
AV	5.3728G	42.04	54.00	-11.96	6.26	3	Vertical	178	2.12	-	35.78	31.42	9.15	34.31
PK	5.1124G	55.63	74.00	-18.37	6.74	3	Vertical	178	2.12	-	48.89	31.95	9.06	34.27
PK	5.2636G	106.50	Inf	-Inf	6.15	3	Vertical	178	2.12	-	100.35	31.35	9.09	34.29
PK	5.374G	53.93	74.00	-20.07	6.26	3	Vertical	178	2.12	-	47.67	31.42	9.15	34.31

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/07/2019

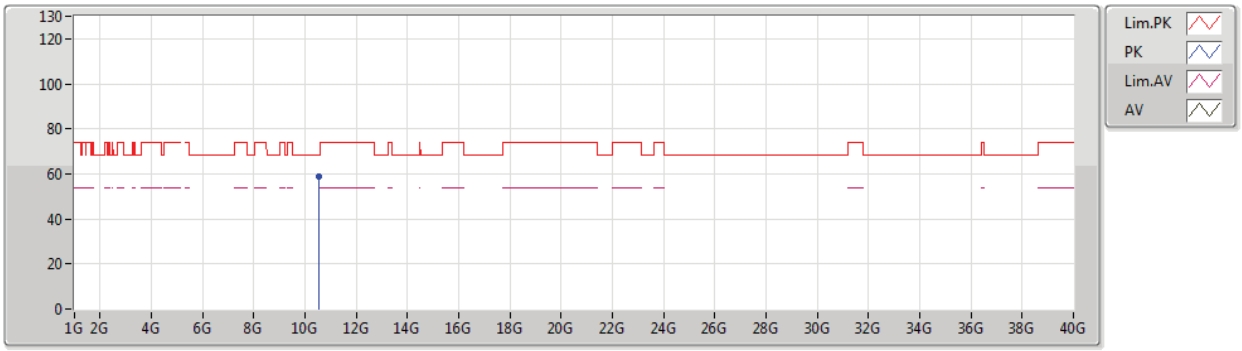


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1274G	46.84	54.00	-7.16	6.68	3	Horizontal	243	1.24	-	40.16	31.89	9.06	34.27
AV	5.2558G	99.95	Inf	-Inf	6.18	3	Horizontal	243	1.24	-	93.77	31.38	9.09	34.29
AV	5.3512G	45.98	54.00	-8.02	6.18	3	Horizontal	243	1.24	-	39.80	31.35	9.14	34.31
PK	5.1322G	59.05	74.00	-14.95	6.66	3	Horizontal	243	1.24	-	52.39	31.87	9.06	34.27
PK	5.2612G	108.68	Inf	-Inf	6.16	3	Horizontal	243	1.24	-	102.52	31.36	9.09	34.29
PK	5.3554G	58.18	74.00	-15.82	6.20	3	Horizontal	243	1.24	-	51.98	31.37	9.14	34.31

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/07/2019

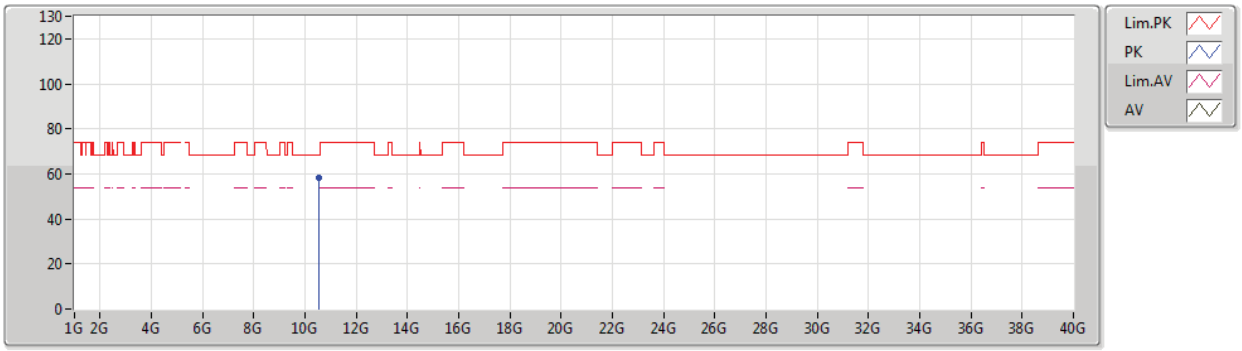


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51993G	58.72	68.20	-9.48	17.09	3	Vertical	11	2.28	-	41.63	39.58	12.04	34.53

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/07/2019

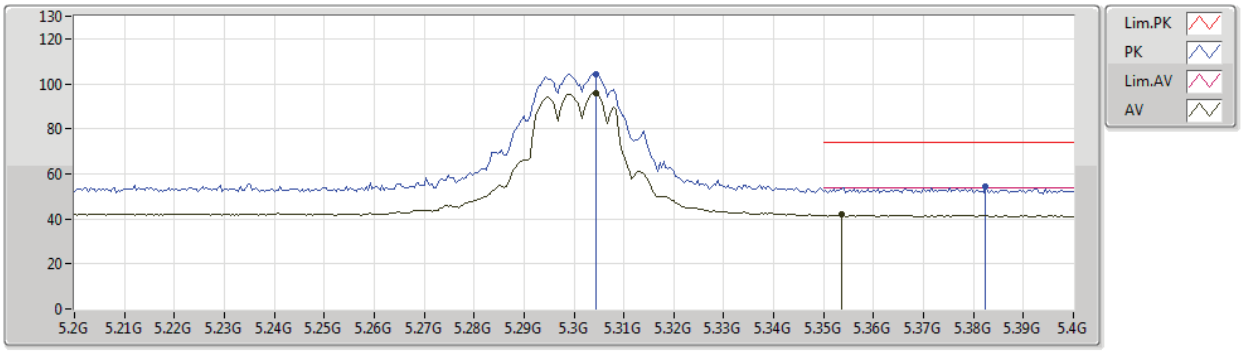


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51894G	58.29	68.20	-9.91	17.08	3	Horizontal	230	1.50	-	41.21	39.57	12.04	34.53

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

25/07/2019

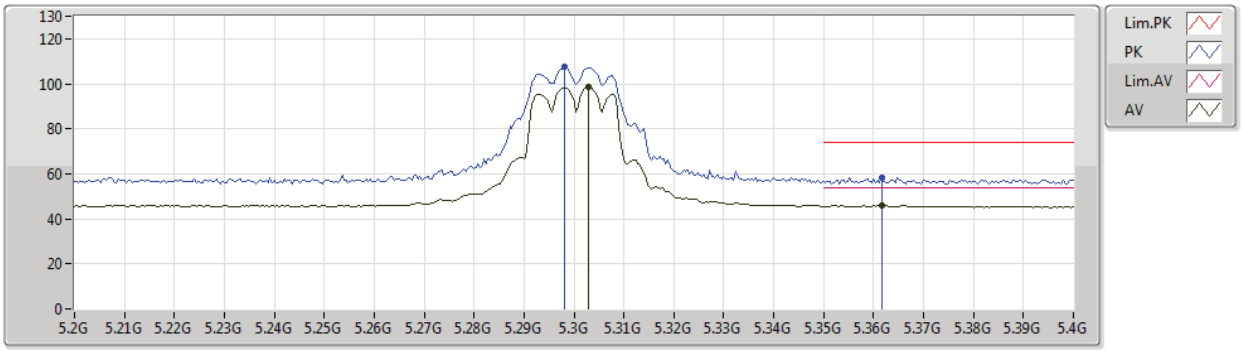


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3044G	95.91	Inf	-Inf	6.02	3	Vertical	174	1.50	-	89.89	31.21	9.11	34.30
AV	5.3536G	41.77	54.00	-12.23	6.19	3	Vertical	174	1.50	-	35.58	31.36	9.14	34.31
PK	5.3044G	104.48	Inf	-Inf	6.02	3	Vertical	174	1.50	-	98.46	31.21	9.11	34.30
PK	5.3824G	54.46	74.00	-19.54	6.30	3	Vertical	174	1.50	-	48.16	31.45	9.16	34.31

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

25/07/2019

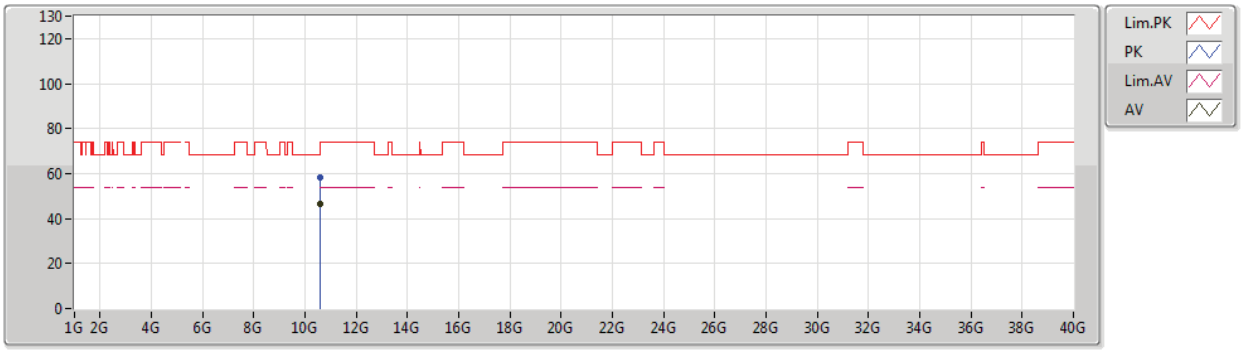


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3028G	98.58	Inf	-Inf	6.02	3	Horizontal	244	1.16	-	92.56	31.21	9.11	34.30
AV	5.3616G	45.82	54.00	-8.18	6.22	3	Horizontal	244	1.16	-	39.60	31.38	9.15	34.31
PK	5.298G	107.49	Inf	-Inf	6.02	3	Horizontal	244	1.16	-	101.47	31.21	9.11	34.30
PK	5.3616G	58.04	74.00	-15.96	6.22	3	Horizontal	244	1.16	-	51.82	31.38	9.15	34.31

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

25/07/2019

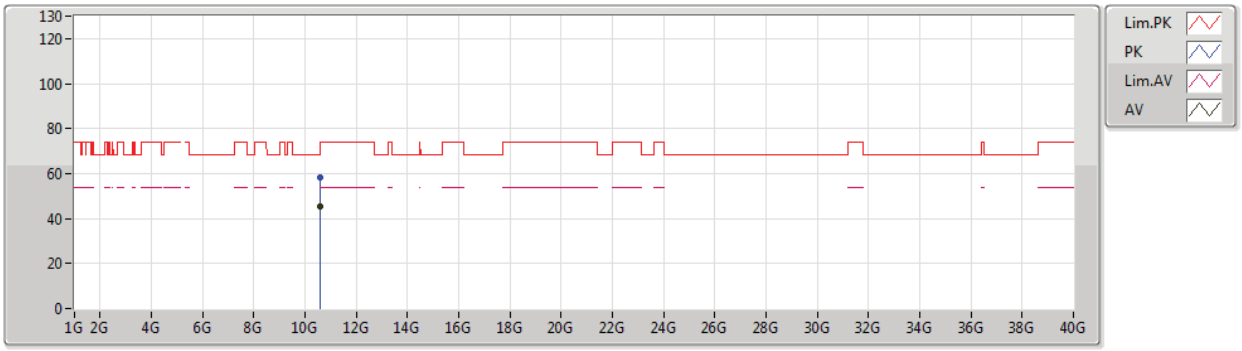


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59892G	58.08	68.20	-10.12	17.29	3	Vertical	187	2.77	-	40.79	39.68	12.08	34.47
AV	10.6008G	46.31	54.00	-7.69	17.29	3	Vertical	187	2.77	-	29.02	39.68	12.08	34.47

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

25/07/2019

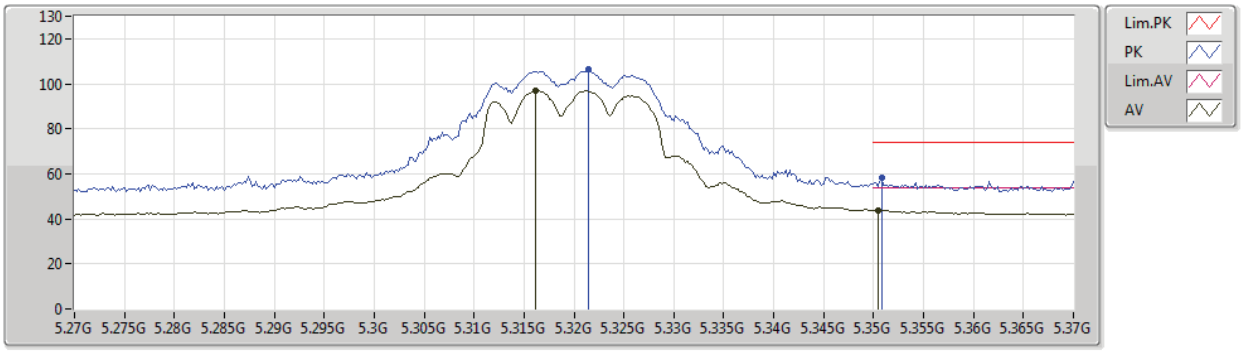


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60138G	45.35	54.00	-8.65	17.29	3	Horizontal	337	1.73	-	28.06	39.68	12.08	34.47
PK	10.60196G	58.09	74.00	-15.91	17.29	3	Horizontal	337	1.73	-	40.80	39.68	12.08	34.47

802.11a_Nss1,(6Mbps)_2TX

25/07/2019

5320MHz_TX

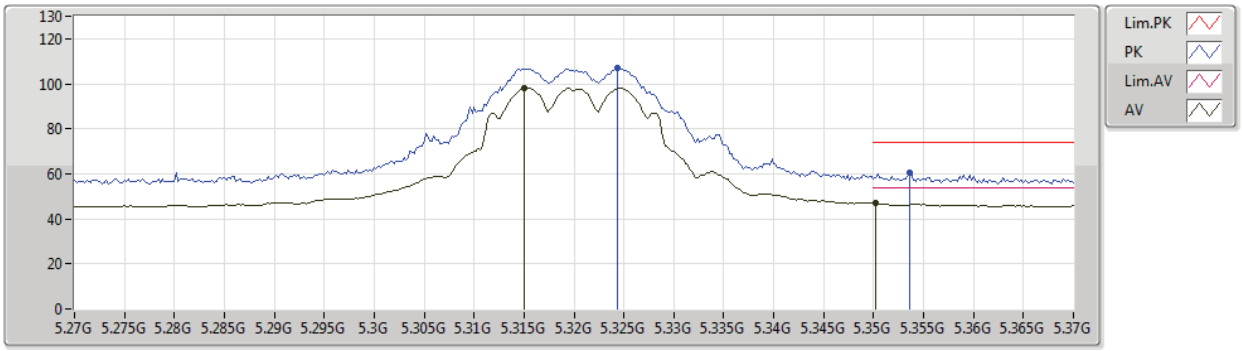


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3162G	97.00	Inf	-Inf	6.07	3	Vertical	176	2.07	-	90.93	31.25	9.12	34.30
AV	5.3504G	43.65	54.00	-10.35	6.18	3	Vertical	176	2.07	-	37.47	31.35	9.14	34.31
PK	5.3214G	106.20	Inf	-Inf	6.08	3	Vertical	176	2.07	-	100.12	31.26	9.12	34.30
PK	5.3508G	58.42	74.00	-15.58	6.18	3	Vertical	176	2.07	-	52.24	31.35	9.14	34.31

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

25/07/2019

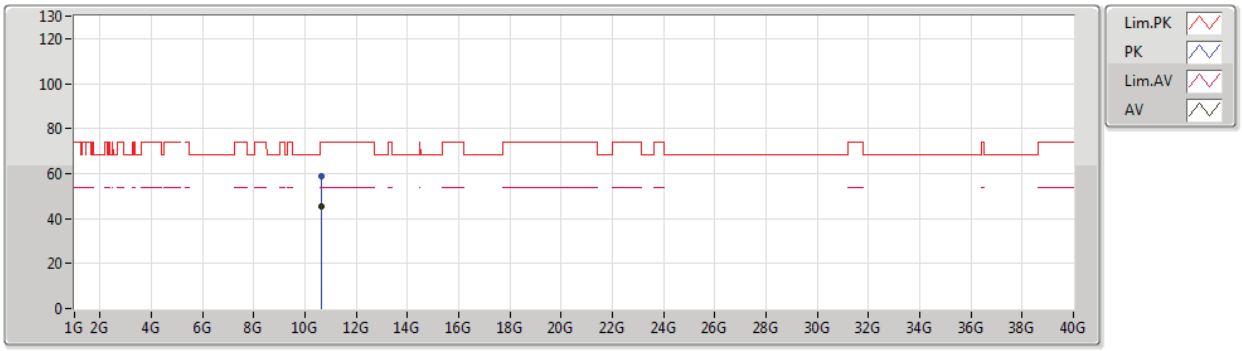


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.315G	98.09	Inf	-Inf	6.06	3	Horizontal	244	1.50	-	92.03	31.24	9.12	34.30
AV	5.3502G	46.98	54.00	-7.02	6.18	3	Horizontal	244	1.50	-	40.80	31.35	9.14	34.31
PK	5.3244G	106.79	Inf	-Inf	6.10	3	Horizontal	244	1.50	-	100.69	31.27	9.13	34.30
PK	5.3536G	60.59	74.00	-13.41	6.19	3	Horizontal	244	1.50	-	54.40	31.36	9.14	34.31

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

25/07/2019

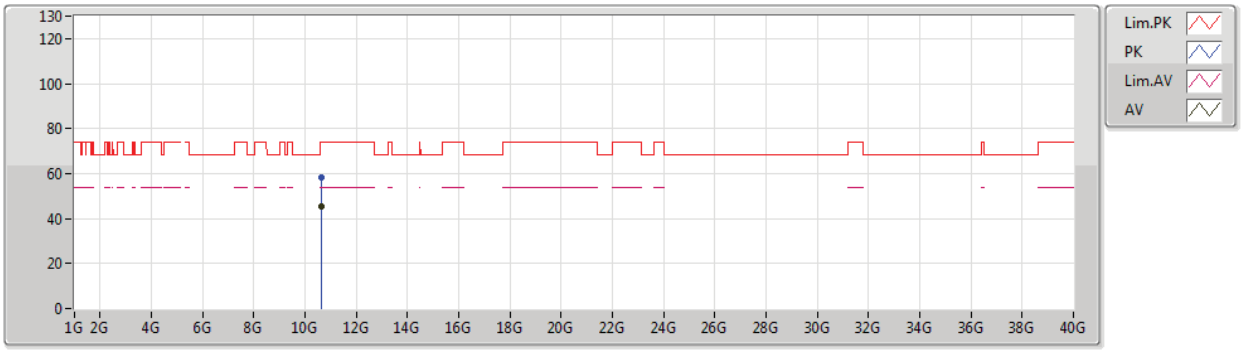


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64136G	45.25	54.00	-8.75	17.39	3	Vertical	271	1.11	-	27.86	39.73	12.11	34.45
PK	10.6384G	58.72	74.00	-15.28	17.39	3	Vertical	271	1.11	-	41.33	39.73	12.11	34.45

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

25/07/2019

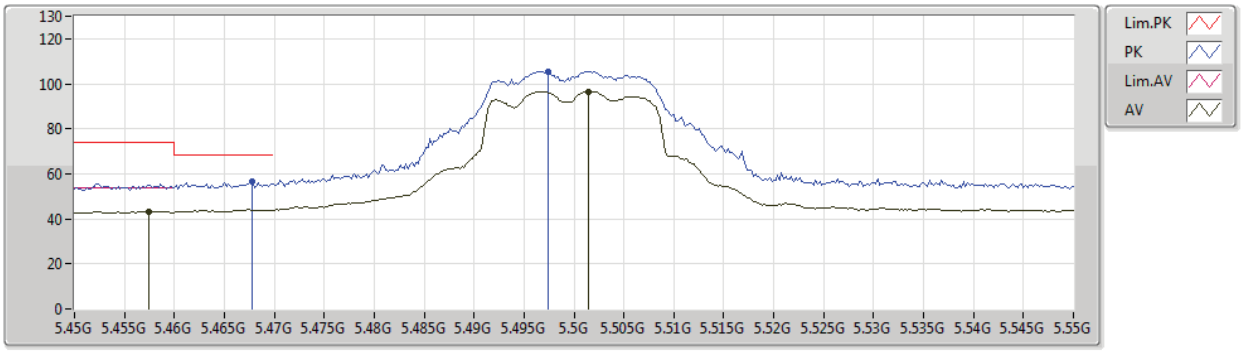


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63868G	45.38	54.00	-8.62	17.39	3	Horizontal	152	1.50	-	27.99	39.73	12.11	34.45
PK	10.64154G	58.21	74.00	-15.79	17.39	3	Horizontal	152	1.50	-	40.82	39.73	12.11	34.45

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

25/07/2019

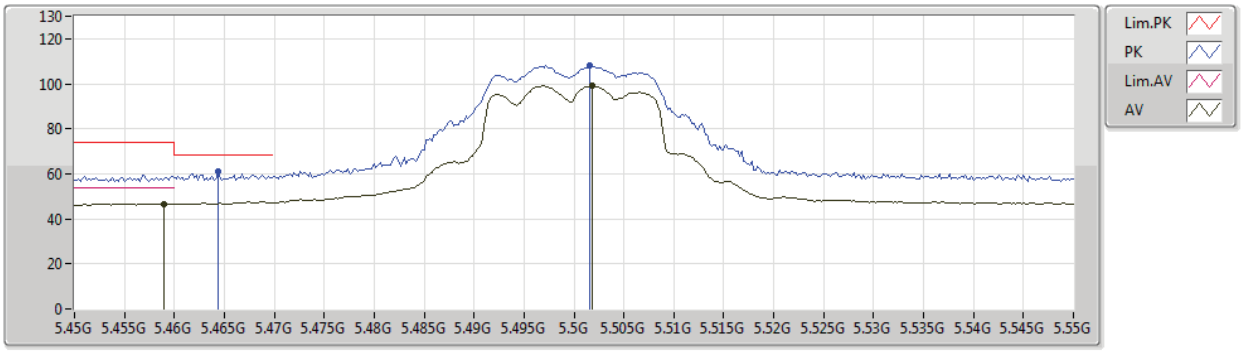


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4574G	43.29	54.00	-10.71	6.68	3	Vertical	185	2.23	-	36.61	31.67	9.18	34.17
AV	5.5014G	96.65	Inf	-Inf	6.94	3	Vertical	185	2.23	-	89.71	31.80	9.20	34.06
PK	5.4678G	56.52	68.20	-11.68	6.75	3	Vertical	185	2.23	-	49.77	31.70	9.19	34.14
PK	5.4974G	105.46	Inf	-Inf	6.91	3	Vertical	185	2.23	-	98.55	31.79	9.19	34.07

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

25/07/2019

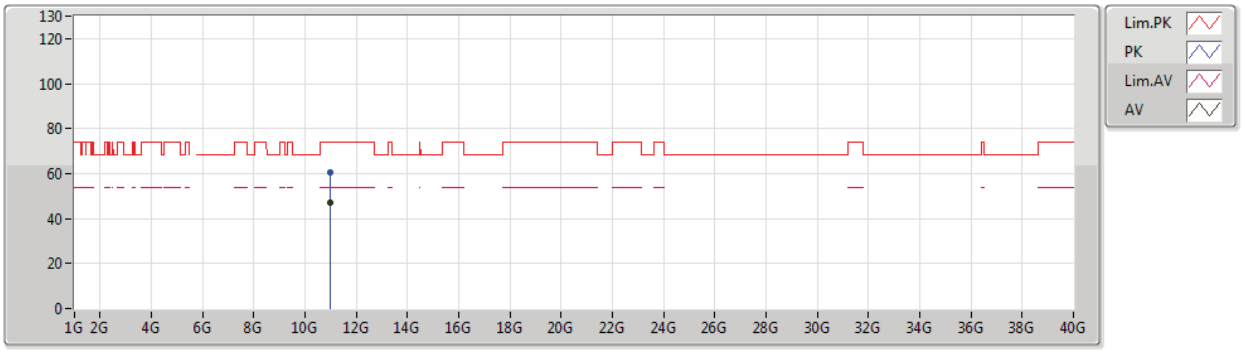


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	46.76	54.00	-7.24	6.70	3	Horizontal	167	1.95	-	40.06	31.68	9.18	34.16
AV	5.5018G	99.01	Inf	-Inf	6.93	3	Horizontal	167	1.95	-	92.08	31.80	9.20	34.07
PK	5.4644G	61.21	68.20	-6.99	6.73	3	Horizontal	167	1.95	-	54.48	31.69	9.19	34.15
PK	5.5016G	108.06	Inf	-Inf	6.94	3	Horizontal	167	1.95	-	101.12	31.80	9.20	34.06

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

25/07/2019

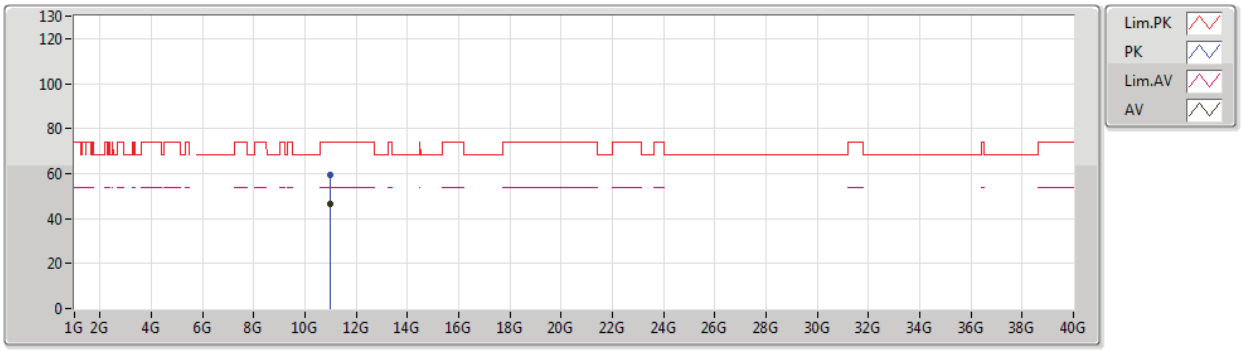


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00017G	47.23	54.00	-6.77	18.31	3	Vertical	88	1.50	-	28.92	40.20	12.32	34.21
PK	10.99956G	60.55	74.00	-13.45	18.30	3	Vertical	88	1.50	-	42.25	40.20	12.31	34.21

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

25/07/2019

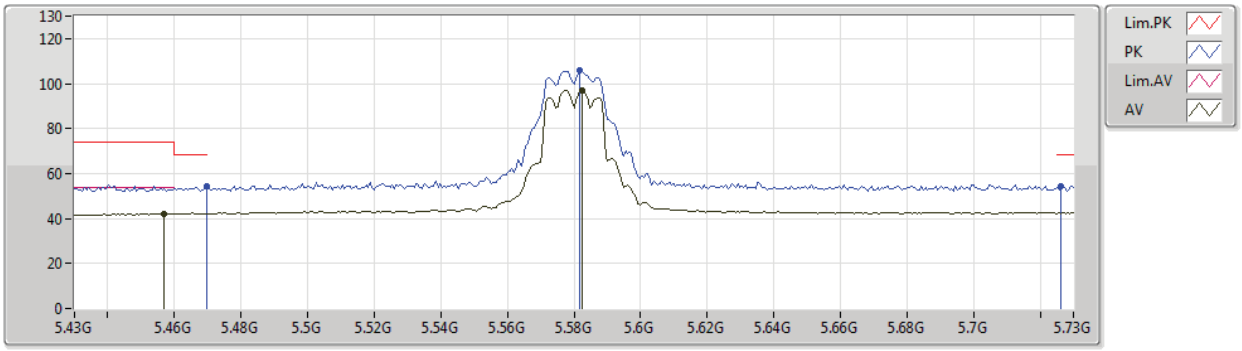


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00184G	46.50	54.00	-7.50	18.31	3	Horizontal	150	1.50	-	28.19	40.20	12.32	34.21
PK	11.00066G	59.48	74.00	-14.52	18.31	3	Horizontal	150	1.50	-	41.17	40.20	12.32	34.21

802.11a_Nss1,(6Mbps)_2TX

25/07/2019

5580MHz_TX

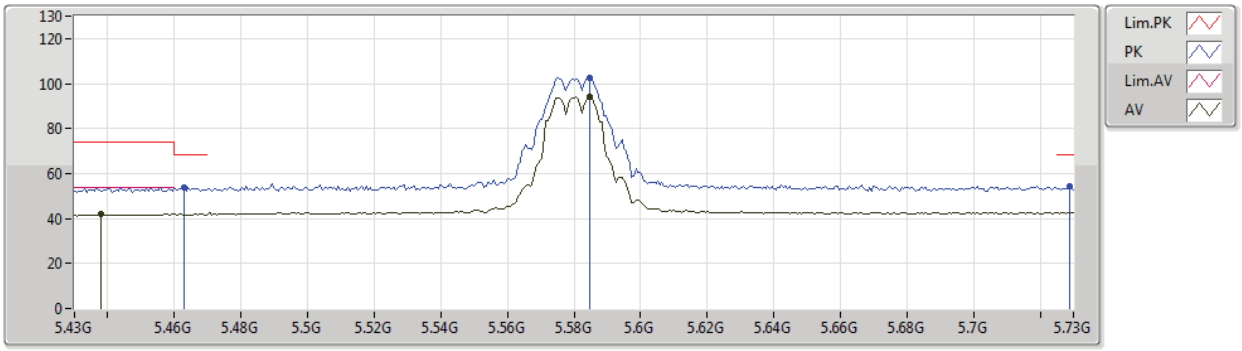


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	42.13	54.00	-11.87	6.68	3	Vertical	193	2.08	-	35.45	31.67	9.18	34.17
AV	5.5824G	97.13	Inf	-Inf	6.57	3	Vertical	193	2.08	-	90.56	31.64	9.22	34.29
PK	5.4696G	54.20	68.20	-14.00	6.76	3	Vertical	193	2.08	-	47.44	31.71	9.19	34.14
PK	5.5818G	105.76	Inf	-Inf	6.57	3	Vertical	193	2.08	-	99.19	31.64	9.22	34.29
PK	5.7264G	54.56	68.20	-13.64	6.90	3	Vertical	193	2.08	-	47.66	31.88	9.38	34.36

802.11a_Nss1,(6Mbps)_2TX

25/07/2019

5580MHz_TX

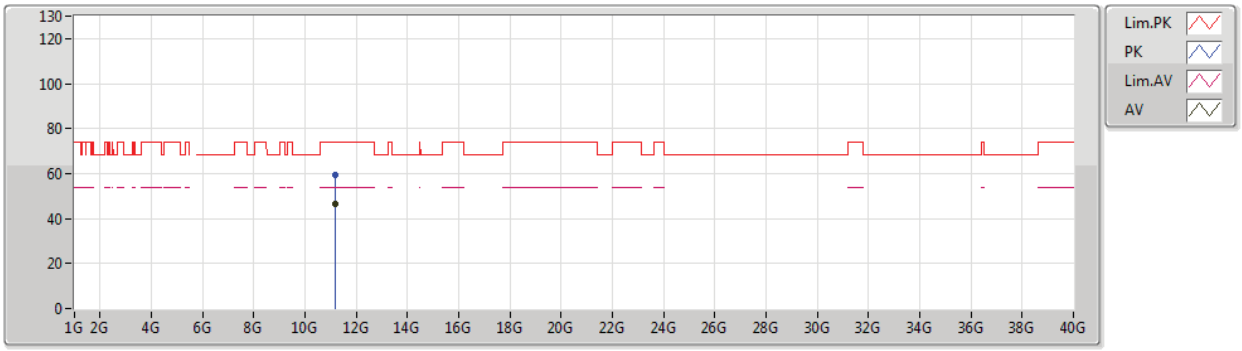


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4378G	41.92	54.00	-12.08	6.57	3	Horizontal	70	2.16	-	35.35	31.61	9.18	34.22
AV	5.5848G	94.00	Inf	-Inf	6.55	3	Horizontal	70	2.16	-	87.45	31.63	9.22	34.30
PK	5.463G	53.91	68.20	-14.29	6.72	3	Horizontal	70	2.16	-	47.19	31.69	9.18	34.15
PK	5.5848G	102.63	Inf	-Inf	6.55	3	Horizontal	70	2.16	-	96.08	31.63	9.22	34.30
PK	5.7288G	54.09	68.20	-14.11	6.91	3	Horizontal	70	2.16	-	47.18	31.89	9.38	34.36

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

25/07/2019

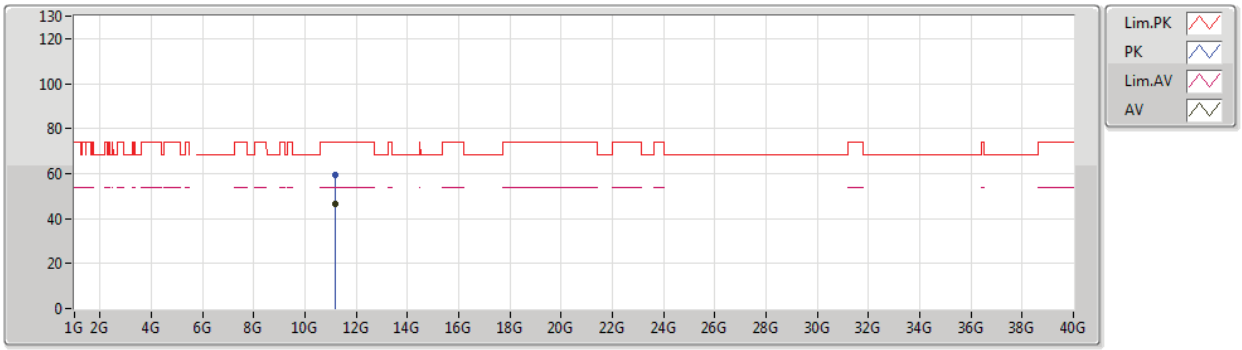


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16035G	46.41	54.00	-7.59	18.18	3	Vertical	219	2.28	-	28.23	39.99	12.41	34.22
PK	11.1606G	59.54	74.00	-14.46	18.18	3	Vertical	219	2.28	-	41.36	39.99	12.41	34.22

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

25/07/2019

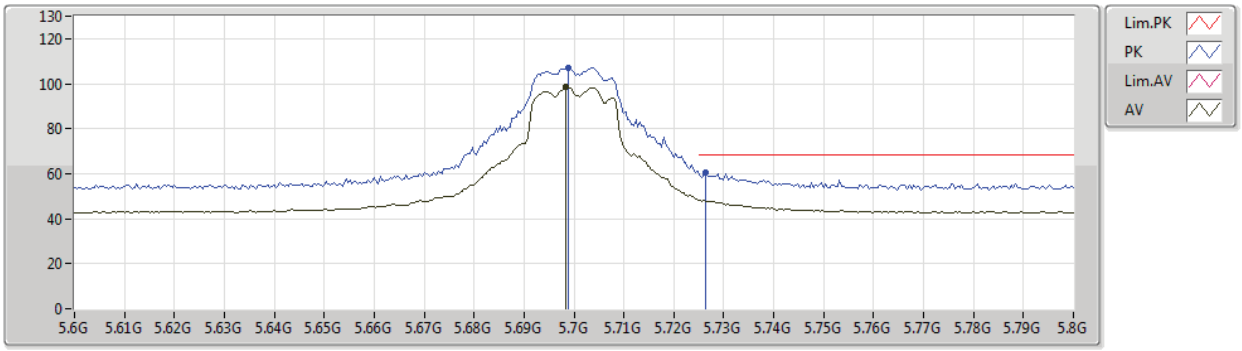


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15979G	46.23	54.00	-7.77	18.18	3	Horizontal	0	1.47	-	28.05	39.99	12.41	34.22
PK	11.15759G	59.38	74.00	-14.62	18.19	3	Horizontal	0	1.47	-	41.19	40.00	12.41	34.22

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/07/2019

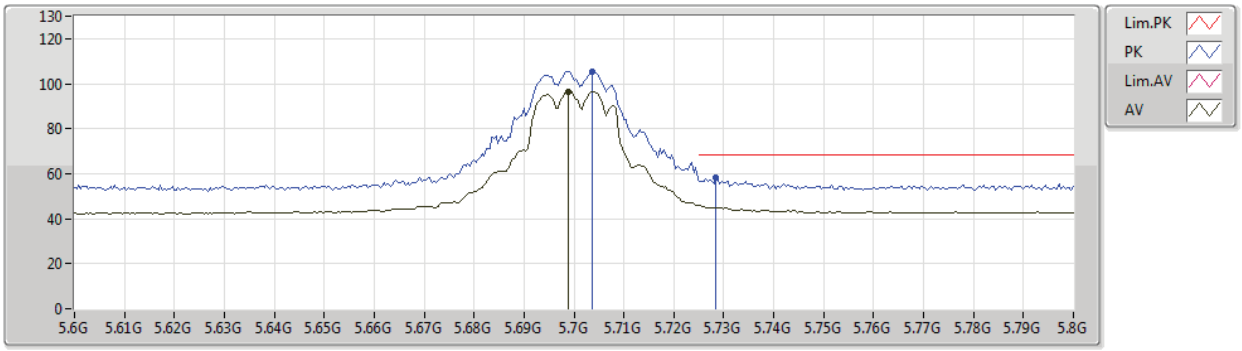


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6984G	98.61	Inf	-Inf	6.79	3	Vertical	186	1.79	-	91.82	31.80	9.34	34.35
PK	5.6988G	107.15	Inf	-Inf	6.79	3	Vertical	186	1.79	-	100.36	31.80	9.34	34.35
PK	5.7264G	60.47	68.20	-7.73	6.90	3	Vertical	186	1.79	-	53.57	31.88	9.38	34.36

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/07/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6988G	96.46	Inf	-Inf	6.79	3	Horizontal	69	2.01	-	89.67	31.80	9.34	34.35
PK	5.7036G	105.35	Inf	-Inf	6.81	3	Horizontal	69	2.01	-	98.54	31.81	9.35	34.35
PK	5.7284G	58.21	68.20	-9.99	6.91	3	Horizontal	69	2.01	-	51.30	31.89	9.38	34.36