FCC Test Report

FCC ID	:	**H8NSAX1V1K**
Equipment	:	**WiFi 6 Router**
Model Name	:	**SAX1V1K**
Applicant	:	**ASKEY COMPUTER CORPORATION** **10F, No. 119, Jiankang Road, Zhonghe Dist., New Taipei City, Taiwan**
Manufacturer	:	**ASKEY COMPUTER CORPORATION** **10F, No. 119, Jiankang Road, Zhonghe Dist., New Taipei City, Taiwan**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Aug. 30, 2019, and testing was started from Aug. 30, 2019 and completed on May 26, 2020. 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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History of this test report

Report No.	Version	Description	Issued Date
FR9N1813-01AM	01	Initial issue of report	Jun. 23, 2020

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.3	15.203	Antenna Requirement	PASS	-
-	15.207	AC Power-line Conducted Emissions	Not Performed	-
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Conducted Output Power	PASS	-
3.3	15.407(a)	Peak Power Spectral Density	PASS	-
3.4	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: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5250-5350	ac (VHT80), ax (HEW80)	5290	58 [1]
5470-5725		5530-5610	106-122 [2]
5150-5350	ac (VHT80+80), ax (HEW80+80)	5210-5290	42-58 [2]
5470-5725		5530-5610	106-122[2]

Non - Beamforming

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	4TX
5.47-5.725GHz	802.11a	20	4TX
5.25-5.35GHz	802.11ac VHT20	20	4TX
5.47-5.725GHz	802.11ac VHT20	20	4TX
5.25-5.35GHz	802.11ac VHT40	40	4TX
5.47-5.725GHz	802.11ac VHT40	40	4TX
5.25-5.35GHz	802.11ac VHT80	80	4TX
5.47-5.725GHz	802.11ac VHT80	80	4TX
5.15-5.25GHz	802.11ac VHT80+80	80	2TX(Port 1/2)
5.25-5.35GHz	802.11ac VHT80+80	80	2TX(Port 3/4)
5.47-5.725GHz	802.11ac VHT80+80	80	4TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.15-5.25GHz	802.11ax HEW80+80	80	2TX(Port 1/2)
5.25-5.35GHz	802.11ax HEW80+80	80	2TX(Port 3/4)
5.47-5.725GHz	802.11ax HEW80+80	80	4TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ac VHT20-BF	20	4TX
5.47-5.725GHz	802.11ac VHT20-BF	20	4TX
5.25-5.35GHz	802.11ac VHT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT80-BF	80	4TX
5.47-5.725GHz	802.11ac VHT80-BF	80	4TX
5.15-5.25GHz	802.11ac VHT80+80-BF	80.0	2TX(Port 1/2)
5.25-5.35GHz	802.11ac VHT80+80-BF	80.0	2TX(Port 3/4)
5.47-5.725GHz	802.11ac VHT80+80-BF	160	4TX
5.25-5.35GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.15-5.25GHz	802.11ax HEW80+80-BF	80.0	2TX(Port 1/2)
5.25-5.35GHz	802.11ax HEW80+80-BF	80.0	2TX(Port 3/4)
5.47-5.725GHz	802.11ax HEW80+80-BF	160	4TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80,VHT80+80, use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80, HEW80+80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.
- The resource unit of HEW 20, HEW 40, HEW 80, HEW80+80 only support full loading.

1.1.2 Table for 80+80 MHz Mode

Type	Channel No.	Frequency
13	42+58	5210+5290 MHz
14	106+122	5530+5610 MHz

1.1.3 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	Airgain	-	PCB antenna	N/A
2	Airgain	-	PCB antenna	N/A
3	Airgain	-	PCB antenna	N/A
4	Airgain	-	PCB antenna	N/A
5	Airgain	-	PCB antenna	N/A
6	Airgain	-	PCB antenna	N/A
7	Airgain	-	PCB antenna	N/A
8	Airgain	-	PCB antenna	N/A

Ant.	Gain (dBi)				
	Peak Gain				
	2.4G	5G			
		U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
1~4	4.4	-	-	-	-
5~8	-	4.7	5.2	5.7	5.7

Ant.	Gain (dBi)				
	Correlated Gain				
	2.4G	5G			
		U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
1~4	6.9	-	-	-	-
5~8	-	6.9	6.6	6.9	6.8

Note 1: The EUT has eight antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/ac/ax mode (4TX/4RX)

Ant. 1 ~4 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (4TX/4RX)

Ant. 5 ~8 could transmit/receive simultaneously.

1.1.4 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Outdoor/Indoor 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:	

1.1.5 Mode Test Duty Cycle

Non - Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_4TX	0.942	0.26	1.978m	1k
802.11ac VHT20_Nss1,(MCS0)_4TX	0.94	0.27	5.43m	300
802.11ac VHT40_Nss1,(MCS0)_4TX	0.874	0.58	5.43m	300
802.11ac VHT80_Nss1,(MCS0)_4TX	0.922	0.35	5.43m	300
802.11ac VHT80+80_Nss1,(MCS0)_4TX	0.88	0.56	5.431m	300
802.11ax HEW20_Nss1,(MCS0)_4TX	0.935	0.29	5.447m	300
802.11ax HEW40_Nss1,(MCS0)_4TX	0.946	0.24	5.447m	300
802.11ax HEW80_Nss1,(MCS0)_4TX	0.938	0.28	5.447m	300
802.11ax HEW80+80_Nss1,(MCS0)_4TX	0.925	0.34	5.456m	300

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

Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	0.935	0.29	1.949m	1k
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	0.908	0.42	1.877m	1k
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.908	0.42	1.737m	1k
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	0.933	0.3	1.949m	1k
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.774	1.11	1.765m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.841	0.75	1.765m	1k
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.846	0.73	1.779m	1k
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	0.91	0.41	1.952m	1k
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	0.933	0.3	1.949m	1k
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	0.91	0.41	1.952m	1k
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	0.933	0.3	1.949m	1k
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	0.91	0.41	1.952m	1k

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

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.			
☒	Wen Shan	ADD : No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)	
		TEL : 886-3-318-0787	FAX : 886-3-318-0287
Test site Designation No. TW1097 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Barry Hsiao	22.5~25.8°C / 51~67%	19/Sep/2019~ 26/May/2020
Radiated	03CH09-HY	Lego Lin	20.3~23.1°C / 55~61%	30/Aug/2019~ 27/Sep/2019 28/Apr/2020~ 21/May/2020

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)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

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

2.2 Test Channel Mode

Test Software Version	QSPR

Non - Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17
5500MHz	16.5
5580MHz	17.5
5700MHz	16
802.11ac VHT20_Nss1,(MCS0)_4TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	16.5
5580MHz	17.5
5700MHz	16
802.11ac VHT40_Nss1,(MCS0)_4TX	-
5270MHz	19
5310MHz	19
5510MHz	18
5550MHz	17.5
5670MHz	18
802.11ac VHT80_Nss1,(MCS0)_4TX	-
5290MHz	17
5530MHz	18
5610MHz	18

Mode	Power Setting
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-
#5210MHz,5290MHz	17
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-
5210MHz,#5290MHz	17
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-
#5530MHz,#5610MHz	17.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5260MHz	17
5300MHz	18
5320MHz	17
5500MHz	16.5
5580MHz	17.5
5700MHz	16
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5270MHz	17.5
5310MHz	18
5510MHz	18
5550MHz	17.5
5670MHz	18
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5290MHz	16
5530MHz	18
5610MHz	18
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-
#5210MHz,5290MHz	16
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-
5210MHz,#5290MHz	16
802.11ax HEW80+80_Nss1,(MCS0)_4TX	-
#5530MHz,#5610MHz	17

Beamforming

Mode	Power Setting
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-
5260MHz	22.5
5300MHz	21.5

Mode	Power Setting
5320MHz	21.5
5500MHz	22.5
5580MHz	23.5
5700MHz	23.5
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-
5270MHz	21.5
5310MHz	21.5
5510MHz	21.5
5550MHz	21.5
5670MHz	22
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-
5290MHz	21.5
5530MHz	21.5
5610MHz	22
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-
#5210MHz,5290MHz	28.5
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-
5210MHz,#5290MHz	28.5
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	-
#5530MHz,#5610MHz	21.5
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	22.5
5300MHz	21.5
5320MHz	21.5
5500MHz	22.5
5580MHz	23.5
5700MHz	23.5
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	21.5
5310MHz	21.5
5510MHz	21.5
5550MHz	21.5
5670MHz	21.5

Mode	Power Setting
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	21.5
5530MHz	21.5
5610MHz	22
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-
#5210MHz,5290MHz	28.5
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-
5210MHz,#5290MHz	28.5
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-
#5530MHz,#5610MHz	21.5

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	AC 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	AC Adapter mode
Operating Mode > 1GHz	CTX
Orthogonal Planes of EUT	**Y Plane**
	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA9N1813-01 for Co-location RF Exposure Evaluation.	

2.4 Accessories

Accessories				
AC Adapter 1	Brand Name	FLYPOWER	Model Name	PS36L120K3000UD
	Power Rating	I/P: 100 - 120Vac, 1.0 A, O/P: 12.0 Vdc, 3.0 A		
	Power Cord	1.5 meter, Non-Shielded cable, w/o ferrite core		
AC Adapter 2	Brand Name	Sunny	Model Name	SYS1620L-3612-W2
	Power Rating	I/P: 90 - 135Vac, 47-63Hz, 1.5 A, O/P: 12.0 Vdc, 3.0 A		
	Power Cord	1.5 meter, Non-Shielded cable, w/o ferrite core		
RJ45 Cable	Cable	1.75 meter, non-shielded cable, w/o ferrite core		

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

2.5 Support Equipment

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Notebook for BF	DELL	E5410	-	-
4	Adapter for NB for BF	DELL	HA65NM130	-	-
5	Client	Askey	RT5010W-D187	-	-

Note: Support equipment No.5 was provided by customer.

Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	Dell	PP13S	-	-
2	Adapter for NB	Dell	AA90PM111	-	-
3	RJ-45 cable	Power sync	CAT-6E-10	-	-
4	Notebook (Remote)	Dell	PP13S	-	-
5	Adapter for NB (Remote)	Dell	AA90PM111	-	-
6	Client (Remote)	Askey	RT5010W-D187	-	-
7	RJ-45 cable (Remote)	Power sync	CAT-6E--01	-	-
8	AC Power Cablex3 (Remote)	Power sync	PW-GPC180-3	-	-

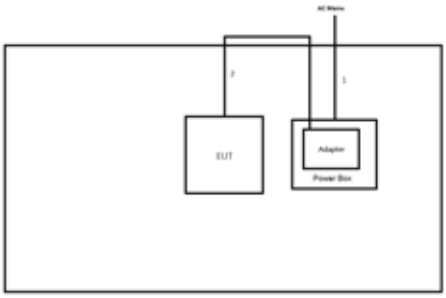
Note: Support equipment No.6 was provided by customer.

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	Dell	PP13S	-	-
2	Adapter for NB	Dell	AA90PM111	-	-
3	RJ-45 cable	Power sync	CAT-6E-10	-	-
4	Notebook (Remote)	Dell	PP13S	-	-
5	Adapter for NB (Remote)	Dell	AA90PM111	-	-
6	Client (Remote)	Askey	RT5010W-D187	-	-
7	RJ-45 cable (Remote)	Power sync	CAT-6E--01	-	-
8	AC Power Cablex3 (Remote)	Power sync	PW-GPC180-3	-	-

Note: Support equipment No.6 was provided by customer.

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)
1	AC Power cable	No	1.8
2	DC Power cable	No	1.5

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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.

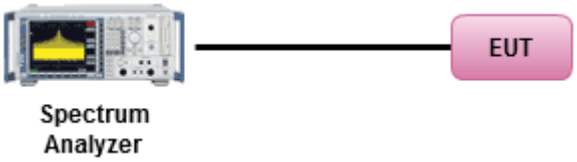
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup

Emission Bandwidth


3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 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.	

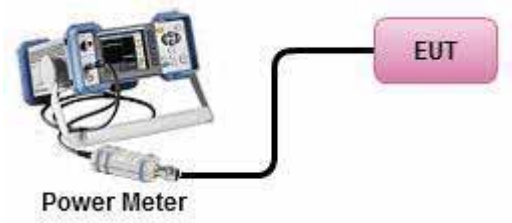
3.2.2 Measuring Instruments

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

3.2.3 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]) $EIRP_{total} = P_{total} + DG$

3.2.4 Test Setup

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 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.	

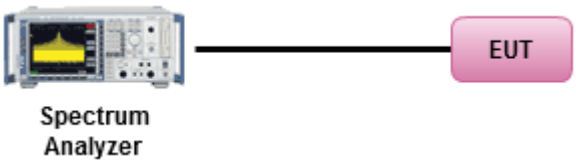
3.3.2 Measuring Instruments

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

3.3.3 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]) $EIRP_{total} = PPSD_{total} + DG$	

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).

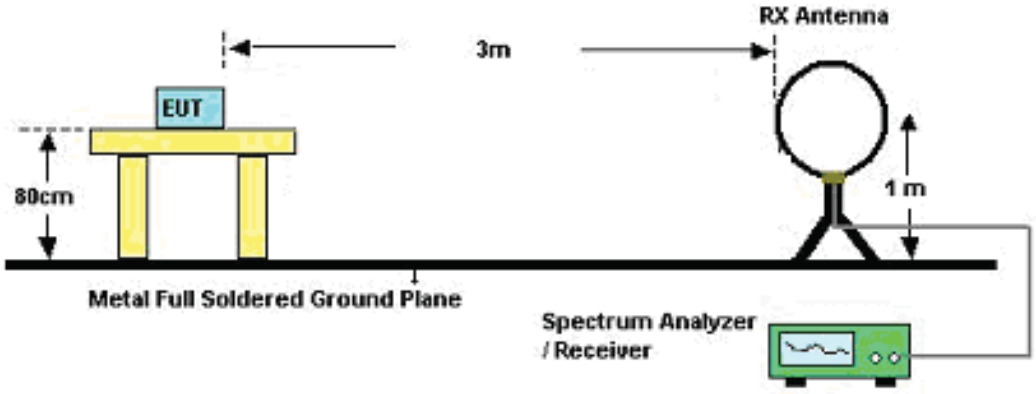
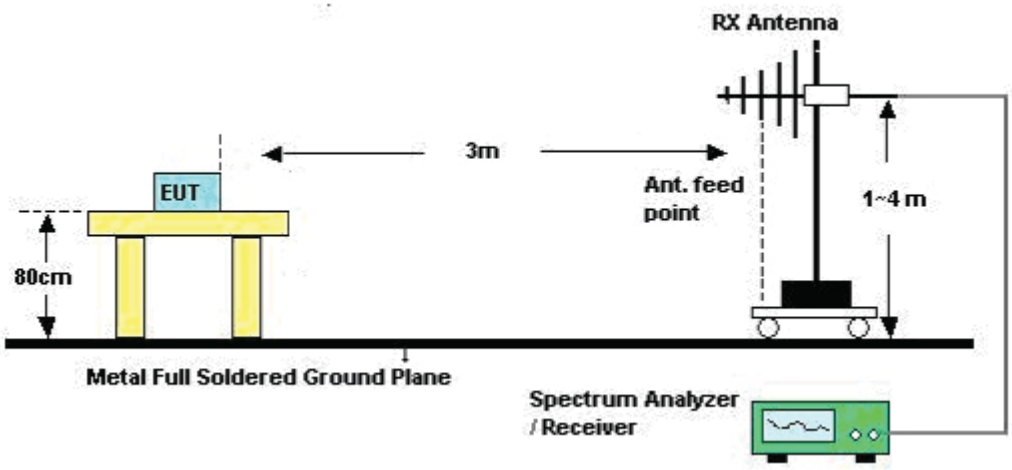
3.4.2 Measuring Instruments

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

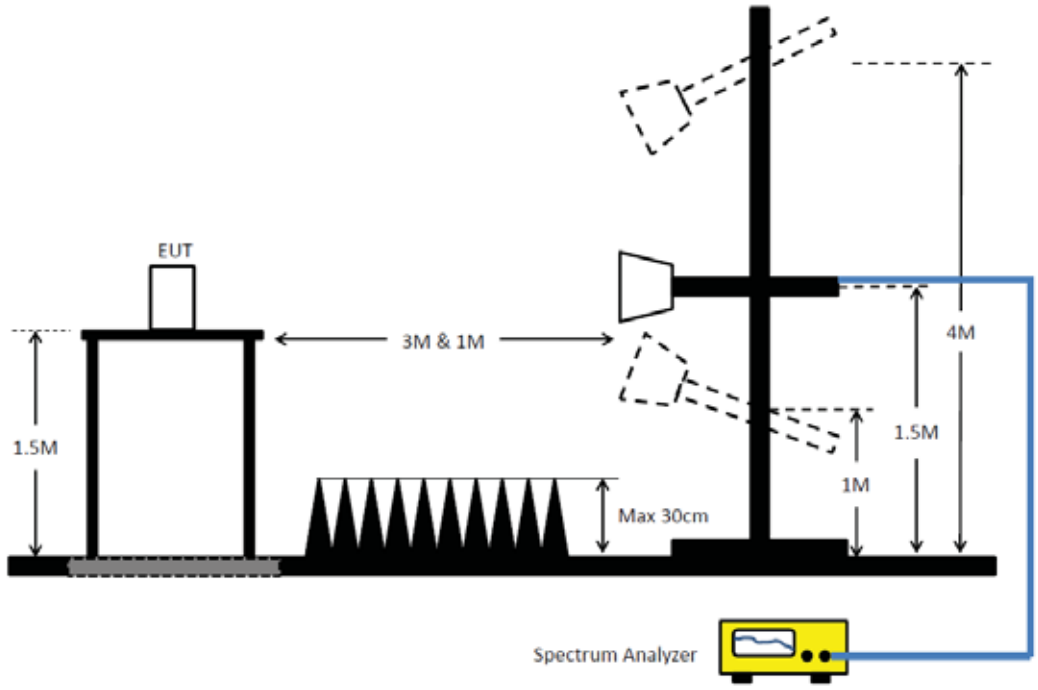
3.4.3 Test Procedures

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.

3.4.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.4.5 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.

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMC Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	28/May/2019	27/May/2020
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	04/Nov/2019	03/Nov/2020
RF Cable-CON	MTJ	RG142	CB002-CO	9kHz ~ 200MHz	12/Sep/2019	11/Sep/2020
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	24/Sep/2019	23/Sep/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	1GHz ~ 18GHz	19/Mar/2020	18/Mar/2021
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz ~ 18GHz	20/Mar/2019	19/Mar/2020
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz ~ 26.5GHz	23/Oct/2019	22/Oct/2020
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz ~ 26.5GHz	03/Sep/2020	02/Sep/2021
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz ~ 44GHz	07/Aug/2019	06/Aug/2020
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA9120 D 1534	1GHz~18GHz	22/May/2019	21/May/2020
Preamplifier	MITEQ	TTA1840-35-HG	1864481	18GHz ~ 40GHz	04/Aug/2020	03/Aug/2021
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	SN 556626/4 + 556627	1GHz ~ 40GHz	13/Mar/2019	12/Mar/2020
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	SN 556626/4 + 556627	1GHz ~ 40GHz	12/Feb/2020	11/Feb/2021

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT80+80_Nss1,(MCS0)_2TX	159M	77.625M	77M6D1D	82.32M	75.418M
802.11ax HEW80+80_Nss1,(MCS0)_2TX	159M	94.633M	94M6D1D	81.72M	77.241M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.71M	16.462M	16M5D1D	18.51M	16.282M
802.11ac VHT20_Nss1,(MCS0)_4TX	20.79M	17.631M	17M6D1D	19.47M	17.541M
802.11ac VHT40_Nss1,(MCS0)_4TX	41.16M	36.162M	36M2D1D	39.18M	36.042M
802.11ac VHT80_Nss1,(MCS0)_4TX	82.68M	75.562M	75M6D1D	81.36M	75.082M
802.11ac VHT80+80_Nss1,(MCS0)_2TX	138.84M	75.802M	75M8D1D	135.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.6M	19.01M	19M0D1D	20.1M	18.801M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.86M	37.781M	37M8D1D	40.44M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.68M	77.337M	77M3D1D	81.6M	77.145M
802.11ax HEW80+80_Nss1,(MCS0)_2TX	140.64M	98.711M	98M7D1D	80.52M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.87M	16.462M	16M5D1D	18.33M	16.222M
802.11ac VHT20_Nss1,(MCS0)_4TX	20.37M	17.631M	17M6D1D	19.2M	17.391M
802.11ac VHT40_Nss1,(MCS0)_4TX	41.16M	36.222M	36M2D1D	39.24M	35.862M
802.11ac VHT80_Nss1,(MCS0)_4TX	81.96M	75.562M	75M6D1D	80.76M	74.963M
802.11ac VHT80+80_Nss1,(MCS0)_4TX	160.5M	146.777M	147MD1D	81.6M	75.562M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.12M	19.01M	19M0D1D	19.68M	18.801M
802.11ax HEW40_Nss1,(MCS0)_4TX	41.16M	37.901M	37M9D1D	40.38M	37.481M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.68M	77.241M	77M2D1D	81.6M	76.522M
802.11ax HEW80+80_Nss1,(MCS0)_4TX	160.8M	148.576M	149MD1D	88.35M	77.361M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	18.75M	16.462M	19.23M	16.402M	19.38M	16.372M	18.69M	16.402M
5300MHz	Pass	Inf	19.05M	16.402M	18.57M	16.402M	18.6M	16.342M	18.9M	16.372M
5320MHz	Pass	Inf	18.6M	16.342M	18.51M	16.282M	19.71M	16.432M	18.57M	16.402M
5500MHz	Pass	Inf	18.57M	16.282M	18.81M	16.432M	18.33M	16.282M	18.69M	16.372M
5580MHz	Pass	Inf	18.51M	16.402M	18.87M	16.372M	18.87M	16.342M	18.87M	16.432M
5700MHz	Pass	Inf	18.81M	16.462M	18.81M	16.372M	18.48M	16.222M	18.72M	16.372M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	19.47M	17.601M	19.92M	17.571M	19.59M	17.571M	19.92M	17.541M
5300MHz	Pass	Inf	20.25M	17.631M	20.01M	17.601M	20.43M	17.571M	19.5M	17.571M
5320MHz	Pass	Inf	19.47M	17.571M	20.79M	17.631M	20.34M	17.541M	20.55M	17.601M
5500MHz	Pass	Inf	20.16M	17.571M	19.68M	17.631M	19.77M	17.481M	19.83M	17.601M
5580MHz	Pass	Inf	20.37M	17.631M	19.62M	17.571M	19.65M	17.601M	19.92M	17.631M
5700MHz	Pass	Inf	19.86M	17.631M	19.86M	17.571M	19.2M	17.391M	19.83M	17.541M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.2M	36.102M	39.96M	36.162M	40.26M	36.042M	39.6M	36.102M
5310MHz	Pass	Inf	39.72M	36.042M	39.18M	36.162M	41.16M	36.042M	39.84M	36.042M
5510MHz	Pass	Inf	40.26M	36.162M	40.26M	36.102M	40.38M	36.102M	40.02M	36.042M
5550MHz	Pass	Inf	41.16M	36.162M	39.96M	36.102M	40.08M	36.162M	39.84M	36.102M
5670MHz	Pass	Inf	39.48M	36.102M	39.24M	35.862M	39.36M	36.222M	39.36M	36.102M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.68M	75.442M	81.48M	75.562M	81.84M	75.442M	81.36M	75.082M
5530MHz	Pass	Inf	81.96M	75.562M	81.12M	75.082M	81.6M	75.442M	81.24M	75.562M
5610MHz	Pass	Inf	81.84M	75.322M	80.76M	74.963M	81.24M	75.082M	81.48M	75.442M
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.32M	75.418M	159M	77.625M				
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					138.84M	75.802M	135.84M	75.802M
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	160.2M	95.802M	160.5M	146.777M	81.6M	75.562M	157.5M	108.396M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	20.85M	18.951M	20.37M	18.921M	20.85M	18.831M	20.64M	18.891M
5300MHz	Pass	Inf	21.6M	18.921M	20.88M	19.01M	20.91M	18.951M	20.79M	19.01M
5320MHz	Pass	Inf	20.52M	18.861M	20.1M	18.801M	20.79M	18.891M	21.03M	18.891M
5500MHz	Pass	Inf	21.12M	18.951M	20.76M	18.861M	19.68M	18.801M	20.79M	19.01M
5580MHz	Pass	Inf	19.95M	18.861M	20.76M	18.921M	20.7M	18.891M	19.98M	18.831M
5700MHz	Pass	Inf	20.7M	18.801M	20.46M	18.861M	20.58M	18.981M	20.43M	18.921M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.56M	37.541M	40.8M	37.781M	40.8M	37.601M	40.86M	37.781M
5310MHz	Pass	Inf	40.44M	37.541M	40.56M	37.721M	40.8M	37.541M	40.56M	37.661M
5510MHz	Pass	Inf	40.98M	37.661M	40.44M	37.661M	40.92M	37.901M	40.74M	37.721M
5550MHz	Pass	Inf	41.16M	37.721M	40.74M	37.661M	41.1M	37.841M	40.68M	37.781M
5670MHz	Pass	Inf	40.62M	37.601M	40.98M	37.841M	40.38M	37.481M	40.8M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

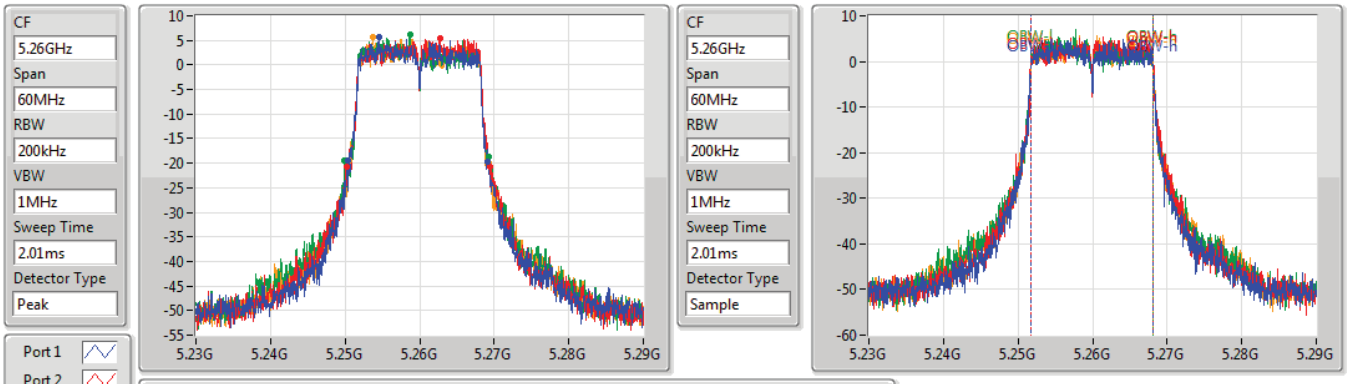
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5290MHz	Pass	Inf	82.2M	77.337M	82.68M	77.145M	81.96M	77.145M	81.6M	77.337M
5530MHz	Pass	Inf	81.96M	77.241M	81.84M	76.882M	82.32M	77.241M	81.72M	76.882M
5610MHz	Pass	Inf	81.6M	77.241M	82.68M	77.241M	81.6M	76.522M	82.44M	77.001M
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	81.72M	77.241M	159M	94.633M				
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					140.64M	98.711M	80.52M	77.481M
802.11ax HEW80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	151.95M	77.811M	160.8M	148.576M	88.35M	77.361M	160.35M	128.936M

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)_4TX EBW

5260MHz

08/10/2019

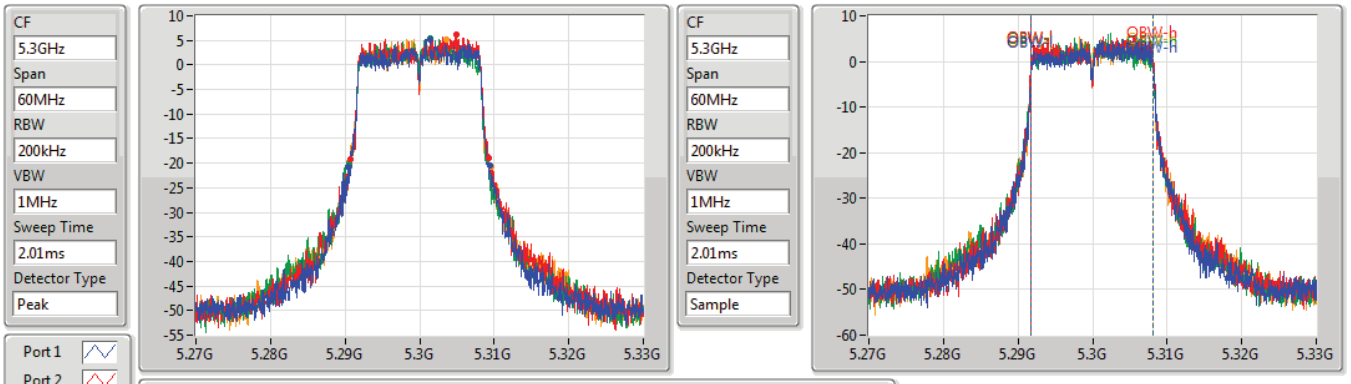


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	5.25043G	5.26918G	16.462M	5.251694G	5.268156G	Inf	1
19.23M	5.25022G	5.26945G	16.402M	5.251754G	5.268156G	Inf	2
19.38M	5.24992G	5.2693G	16.372M	5.251754G	5.268126G	Inf	3
18.69M	5.25055G	5.26924G	16.402M	5.251754G	5.268156G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

08/10/2019

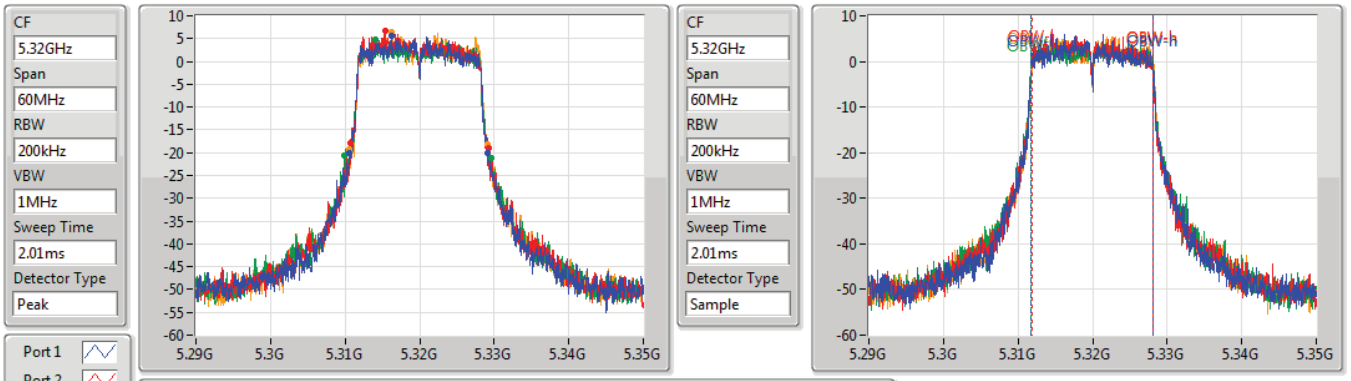


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	5.29043G	5.30948G	16.402M	5.291784G	5.308186G	Inf	1
18.57M	5.29073G	5.3093G	16.402M	5.291754G	5.308156G	Inf	2
18.6M	5.29058G	5.30918G	16.342M	5.291784G	5.308126G	Inf	3
18.9M	5.29064G	5.30954G	16.372M	5.291754G	5.308126G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

08/10/2019

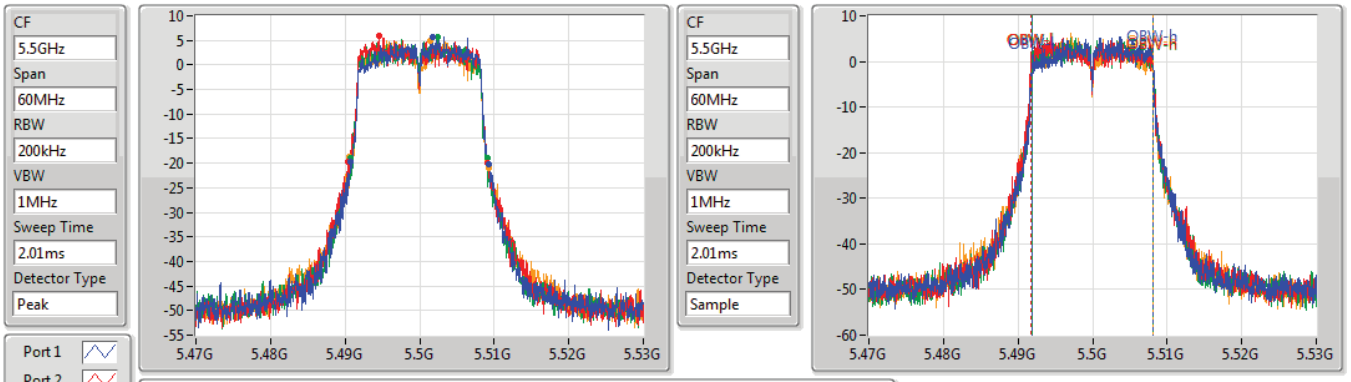


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.6M	5.31052G	5.32912G	16.342M	5.311784G	5.328126G	Inf	1
18.51M	5.3107G	5.32921G	16.282M	5.311814G	5.328096G	Inf	2
19.71M	5.30995G	5.32966G	16.432M	5.311724G	5.328156G	Inf	3
18.57M	5.31058G	5.32915G	16.402M	5.311784G	5.328186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5500MHz

08/10/2019

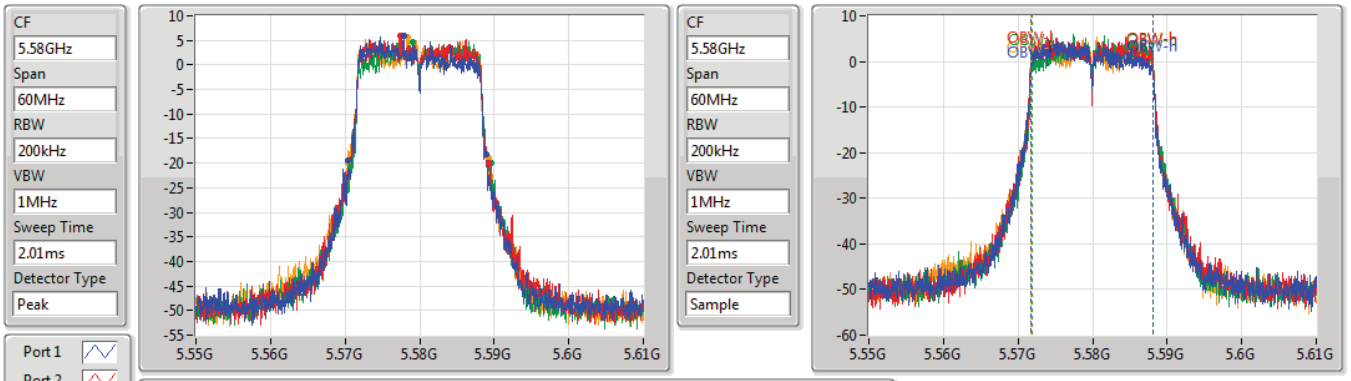


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.57M	5.49076G	5.50933G	16.282M	5.491844G	5.508126G	Inf	1
18.81M	5.49037G	5.50918G	16.432M	5.491724G	5.508156G	Inf	2
18.33M	5.49073G	5.50906G	16.282M	5.491814G	5.508096G	Inf	3
18.69M	5.49052G	5.50921G	16.372M	5.491754G	5.508126G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5580MHz

08/10/2019

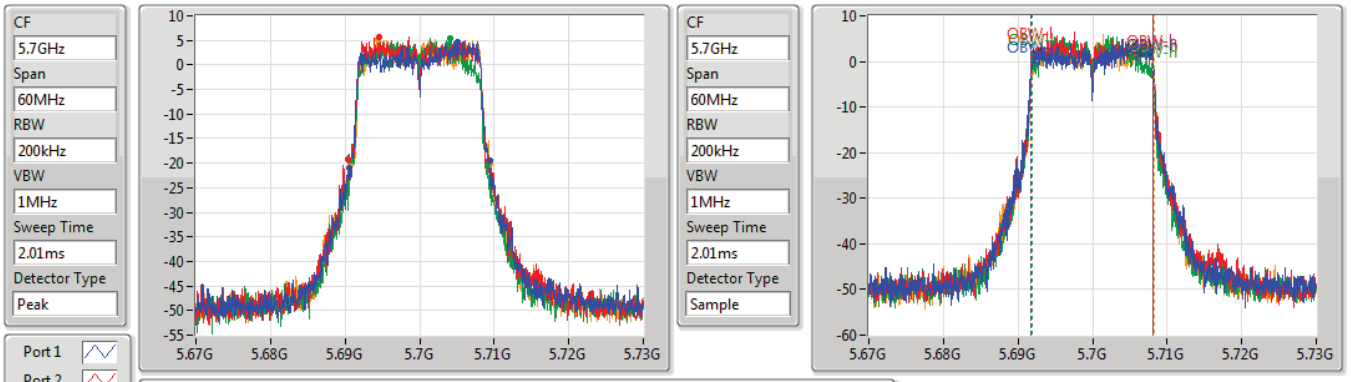


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.51M	5.57043G	5.58894G	16.402M	5.571694G	5.588096G	Inf	1
18.87M	5.57043G	5.5893G	16.372M	5.571754G	5.588126G	Inf	2
18.87M	5.57073G	5.5896G	16.342M	5.571814G	5.588156G	Inf	3
18.87M	5.57037G	5.58924G	16.432M	5.571694G	5.588126G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5700MHz

08/10/2019

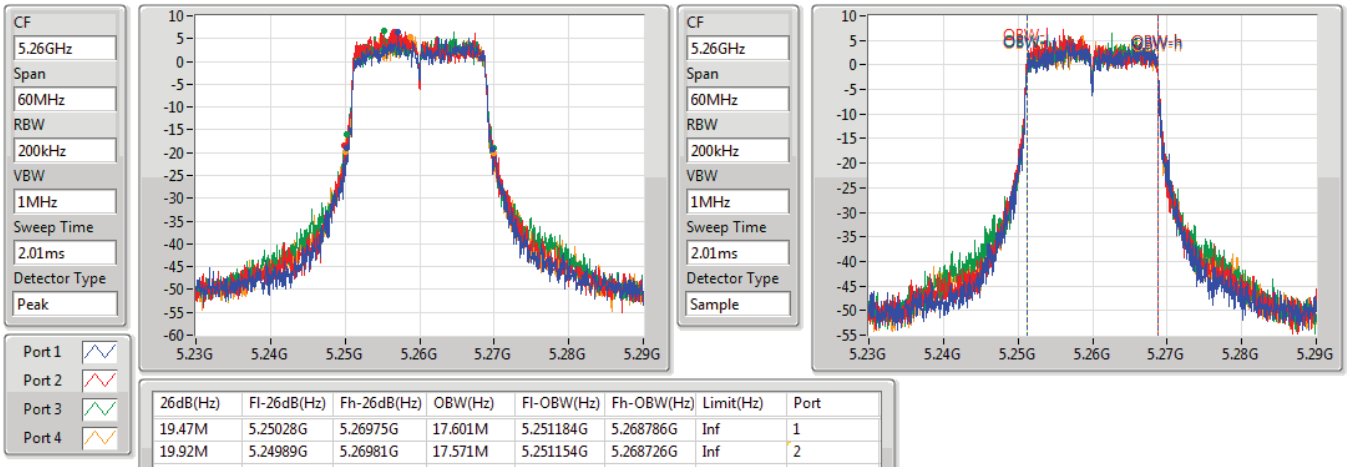


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.69055G	5.70936G	16.462M	5.691724G	5.708186G	Inf	1
18.81M	5.6904G	5.70921G	16.372M	5.691784G	5.708156G	Inf	2
18.48M	5.69067G	5.70915G	16.222M	5.691814G	5.708036G	Inf	3
18.72M	5.69073G	5.70945G	16.372M	5.691844G	5.708216G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5260MHz

08/10/2019

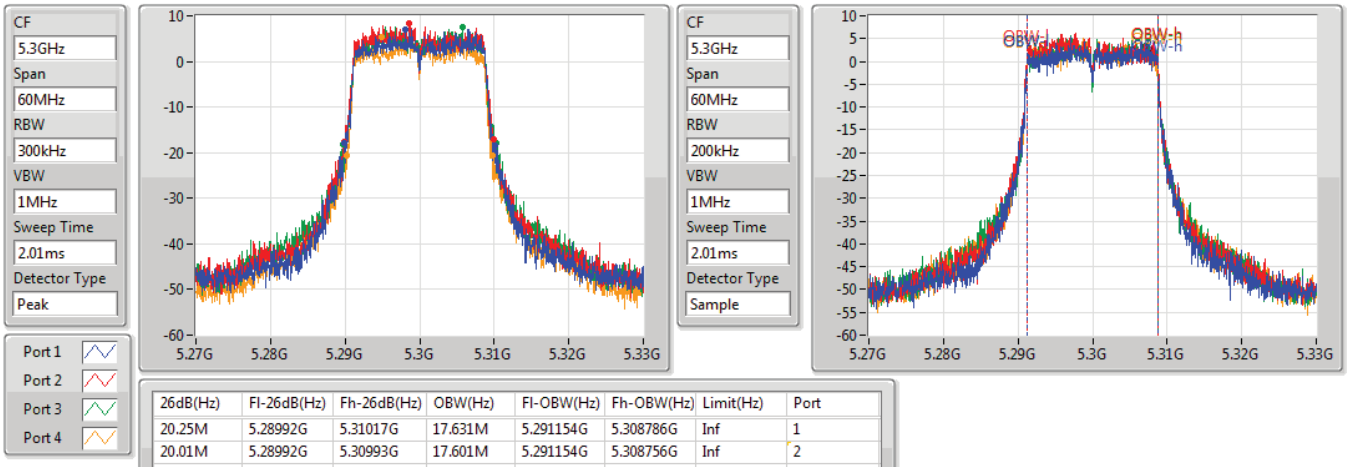


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.25028G	5.26975G	17.601M	5.251184G	5.268786G	Inf	1
19.92M	5.24989G	5.26981G	17.571M	5.251154G	5.268726G	Inf	2
19.59M	5.25028G	5.26987G	17.571M	5.251184G	5.268756G	Inf	3
19.92M	5.24998G	5.2699G	17.541M	5.251184G	5.268726G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5300MHz

08/10/2019

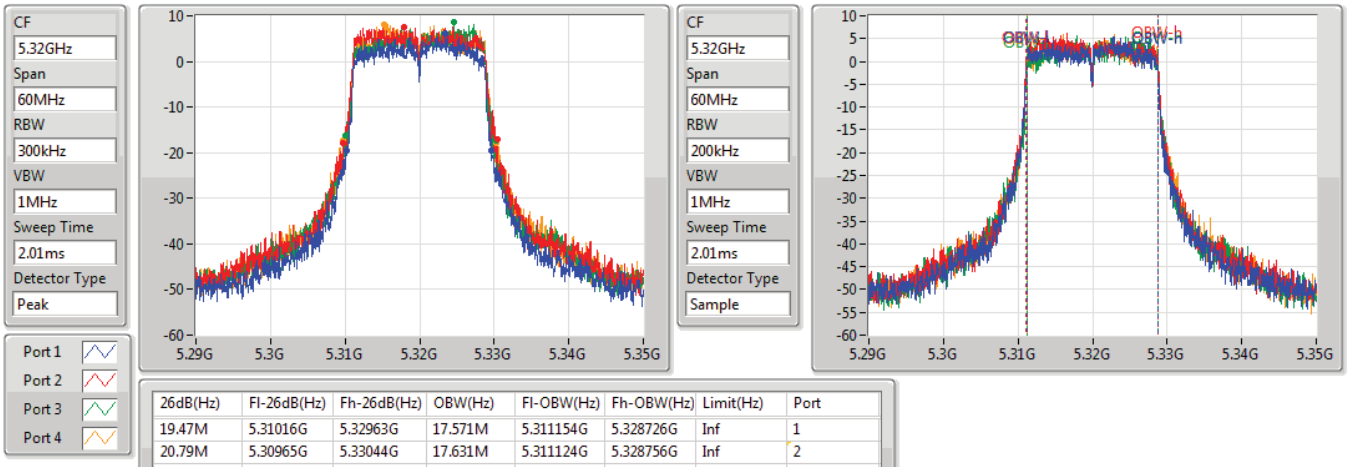


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.25M	5.28992G	5.31017G	17.631M	5.291154G	5.308786G	Inf	1
20.01M	5.28992G	5.30993G	17.601M	5.291154G	5.308756G	Inf	2
20.43M	5.2898G	5.31023G	17.571M	5.291184G	5.308756G	Inf	3
19.5M	5.29025G	5.30975G	17.571M	5.291154G	5.308726G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5320MHz

08/10/2019

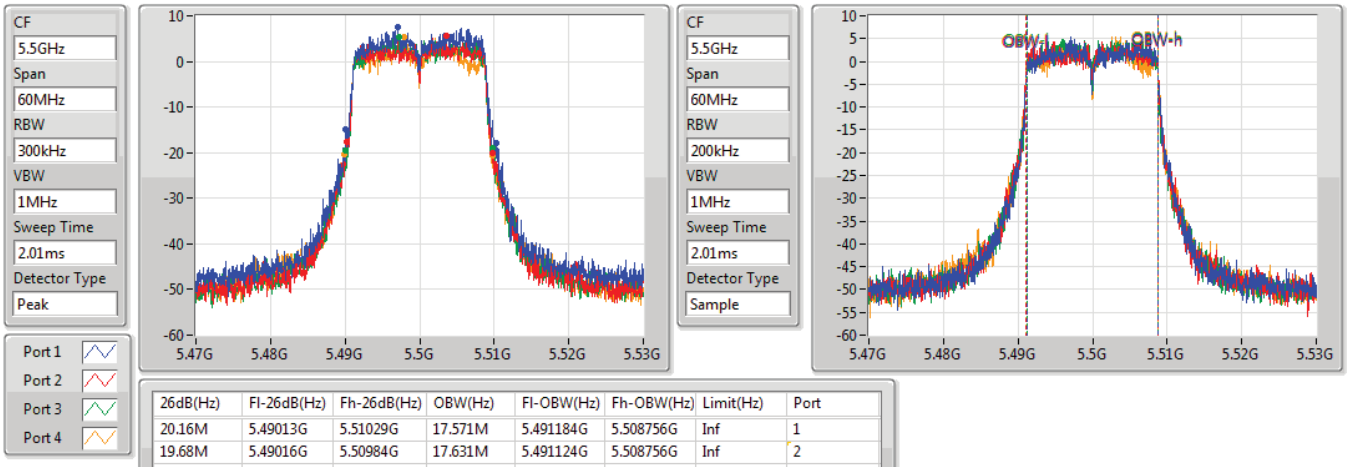


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.31016G	5.32963G	17.571M	5.311154G	5.328726G	Inf	1
20.79M	5.30965G	5.33044G	17.631M	5.311124G	5.328756G	Inf	2
20.34M	5.31001G	5.33035G	17.541M	5.311214G	5.328756G	Inf	3
20.55M	5.30977G	5.33032G	17.601M	5.311184G	5.328786G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5500MHz

08/10/2019

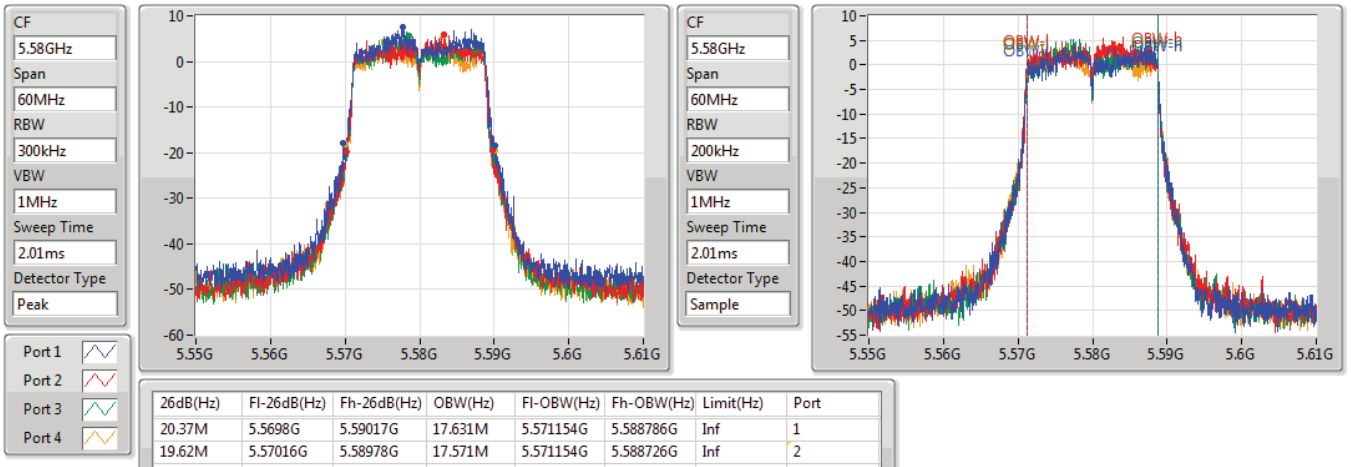


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.16M	5.49013G	5.51029G	17.571M	5.491184G	5.508756G	Inf	1
19.68M	5.49016G	5.50984G	17.631M	5.491124G	5.508756G	Inf	2
19.77M	5.49001G	5.50978G	17.481M	5.491214G	5.508696G	Inf	3
19.83M	5.48992G	5.50975G	17.601M	5.491124G	5.508726G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5580MHz

08/10/2019

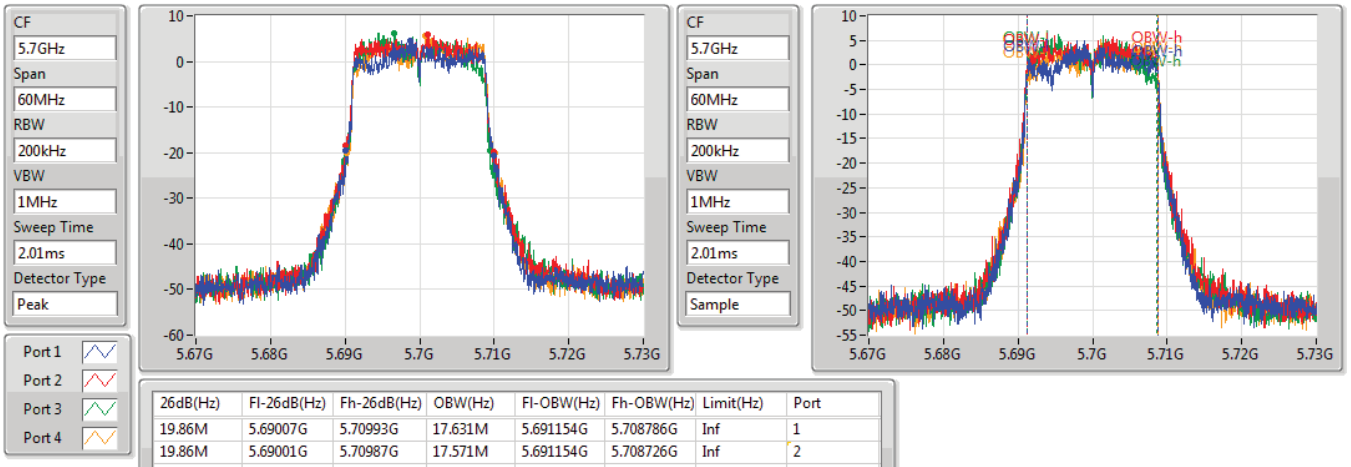


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.37M	5.5698G	5.59017G	17.631M	5.571154G	5.588786G	Inf	1
19.62M	5.57016G	5.58978G	17.571M	5.571154G	5.588726G	Inf	2
19.65M	5.57022G	5.58987G	17.601M	5.571184G	5.588786G	Inf	3
19.92M	5.57013G	5.59005G	17.631M	5.571154G	5.588786G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5700MHz

08/10/2019

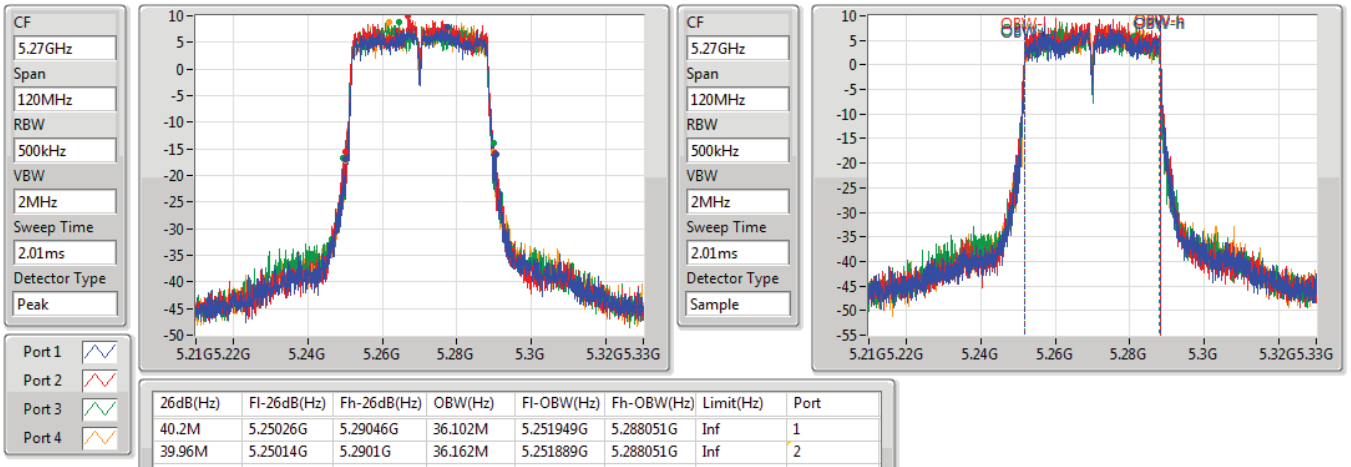


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.86M	5.69007G	5.70993G	17.631M	5.691154G	5.708786G	Inf	1
19.86M	5.69001G	5.70987G	17.571M	5.691154G	5.708726G	Inf	2
19.2M	5.69028G	5.70948G	17.391M	5.691184G	5.708576G	Inf	3
19.83M	5.69022G	5.71005G	17.541M	5.691244G	5.708786G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5270MHz

08/10/2019

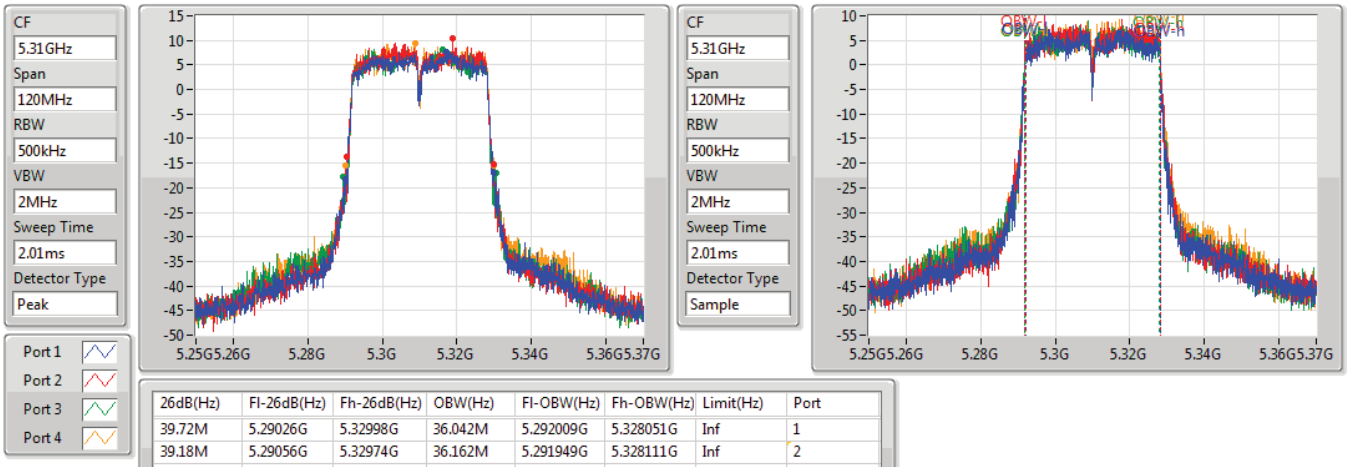


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.25026G	5.29046G	36.102M	5.251949G	5.288051G	Inf	1
39.96M	5.25014G	5.2901G	36.162M	5.251889G	5.288051G	Inf	2
40.26M	5.24954G	5.2898G	36.042M	5.251889G	5.287931G	Inf	3
39.6M	5.2502G	5.2898G	36.102M	5.251949G	5.288051G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5310MHz

08/10/2019

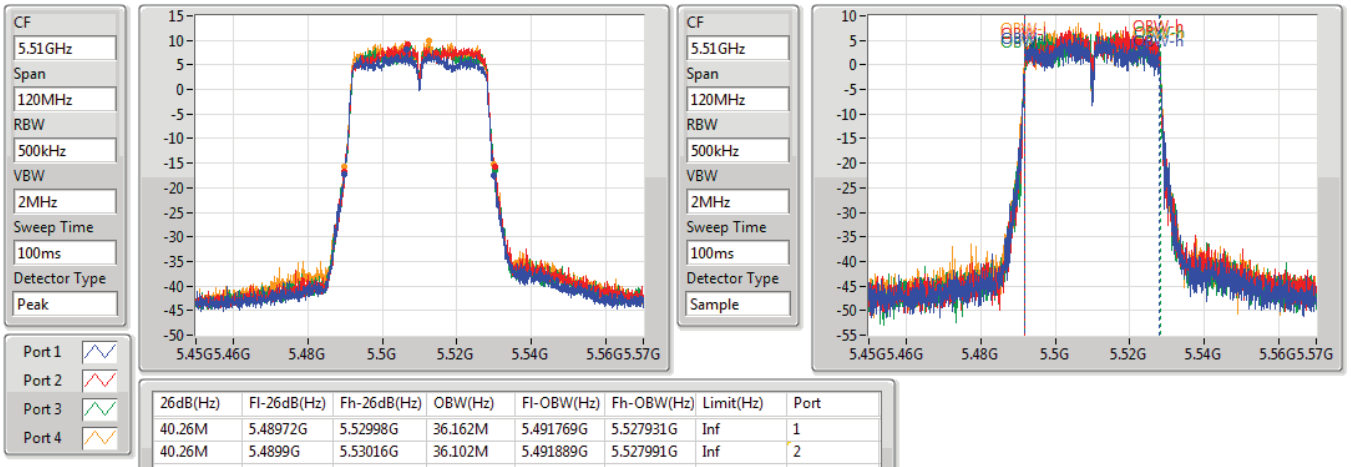


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.29026G	5.32998G	36.042M	5.292009G	5.328051G	Inf	1
39.18M	5.29056G	5.32974G	36.162M	5.291949G	5.328111G	Inf	2
41.16M	5.28942G	5.33058G	36.042M	5.291949G	5.327991G	Inf	3
39.84M	5.29014G	5.32998G	36.042M	5.292069G	5.328111G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5510MHz

23/09/2019

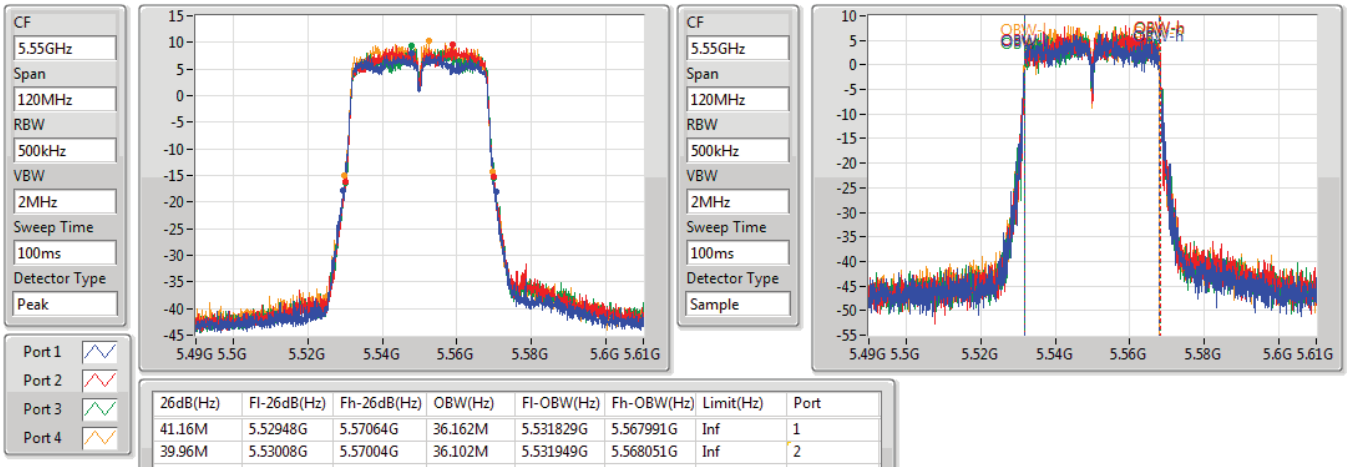


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.48972G	5.52998G	36.162M	5.491769G	5.527931G	Inf	1
40.26M	5.4899G	5.53016G	36.102M	5.491889G	5.527991G	Inf	2
40.38M	5.48984G	5.53022G	36.102M	5.491949G	5.528051G	Inf	3
40.02M	5.48978G	5.5298G	36.042M	5.491829G	5.527871G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5550MHz

23/09/2019

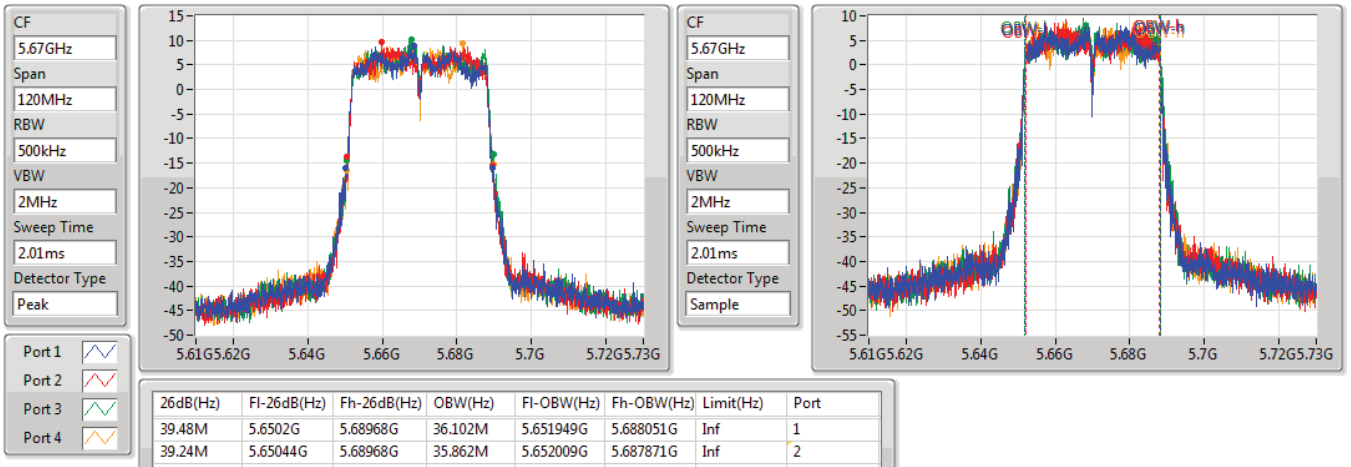


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.16M	5.52948G	5.57064G	36.162M	5.531829G	5.567991G	Inf	1
39.96M	5.53008G	5.57004G	36.102M	5.531949G	5.568051G	Inf	2
40.08M	5.52996G	5.57004G	36.162M	5.531949G	5.568111G	Inf	3
39.84M	5.52978G	5.56962G	36.102M	5.531829G	5.567931G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5670MHz

08/10/2019

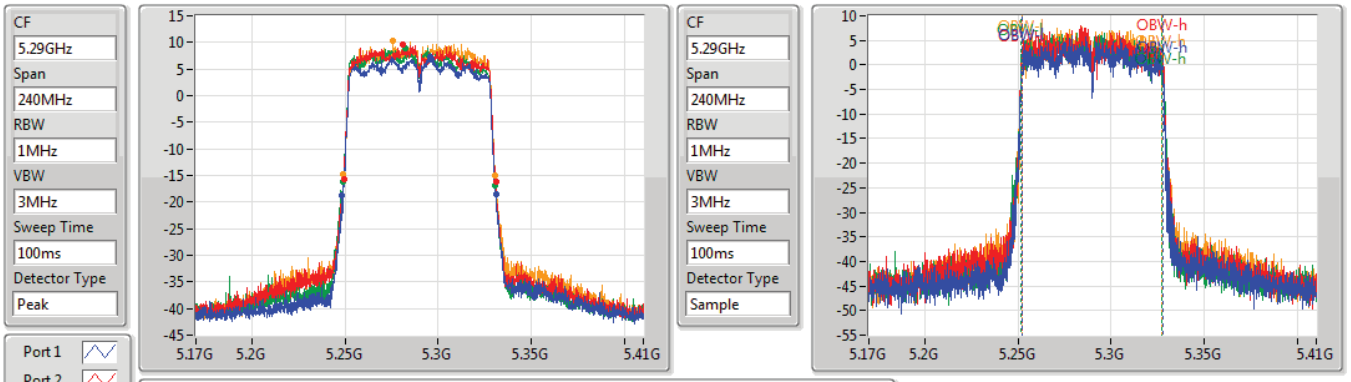


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.48M	5.6502G	5.68968G	36.102M	5.651949G	5.688051G	Inf	1
39.24M	5.65044G	5.68968G	35.862M	5.652009G	5.687871G	Inf	2
39.36M	5.65038G	5.68974G	36.222M	5.651949G	5.688171G	Inf	3
39.36M	5.6505G	5.68986G	36.102M	5.652009G	5.688111G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5290MHz

19/09/2019

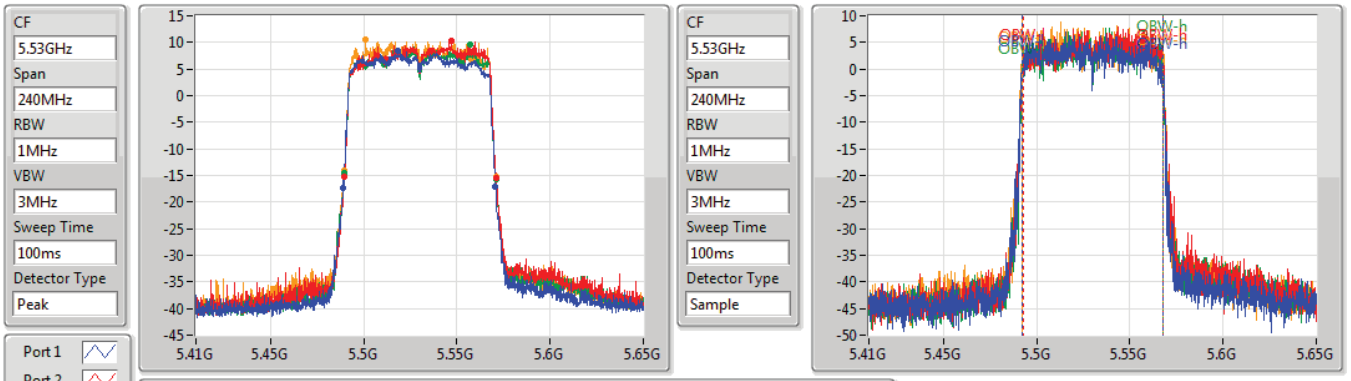


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.68M	5.24836G	5.33104G	75.442M	5.252099G	5.327541G	Inf	1
81.48M	5.24932G	5.3308G	75.562M	5.252099G	5.327661G	Inf	2
81.84M	5.24872G	5.33056G	75.442M	5.251859G	5.327301G	Inf	3
81.36M	5.2492G	5.33056G	75.082M	5.252339G	5.327421G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5530MHz

23/09/2019

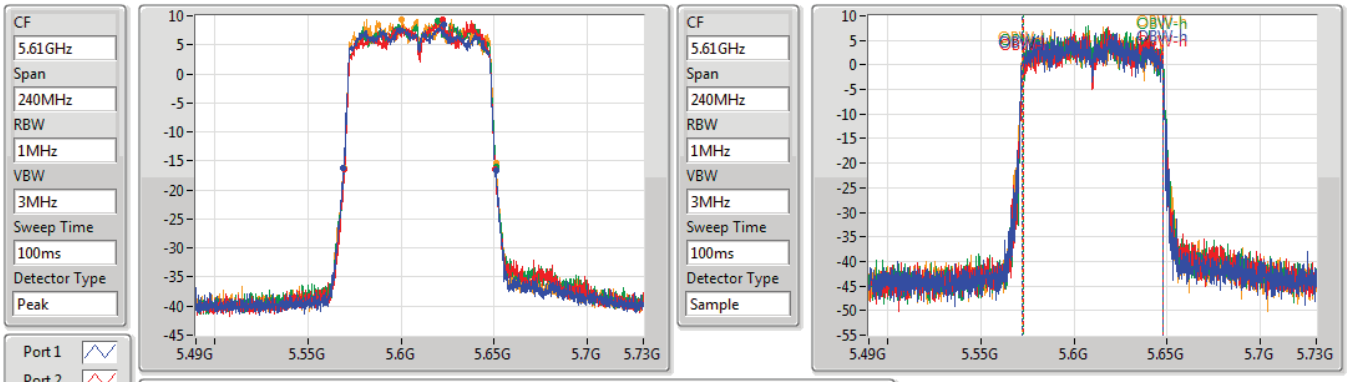


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48872G	5.57068G	75.562M	5.492099G	5.567661G	Inf	1
81.12M	5.48968G	5.5708G	75.082M	5.492699G	5.567781G	Inf	2
81.6M	5.48944G	5.57104G	75.442M	5.492459G	5.567901G	Inf	3
81.24M	5.48956G	5.5708G	75.562M	5.492219G	5.567781G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5610MHz

21/09/2019

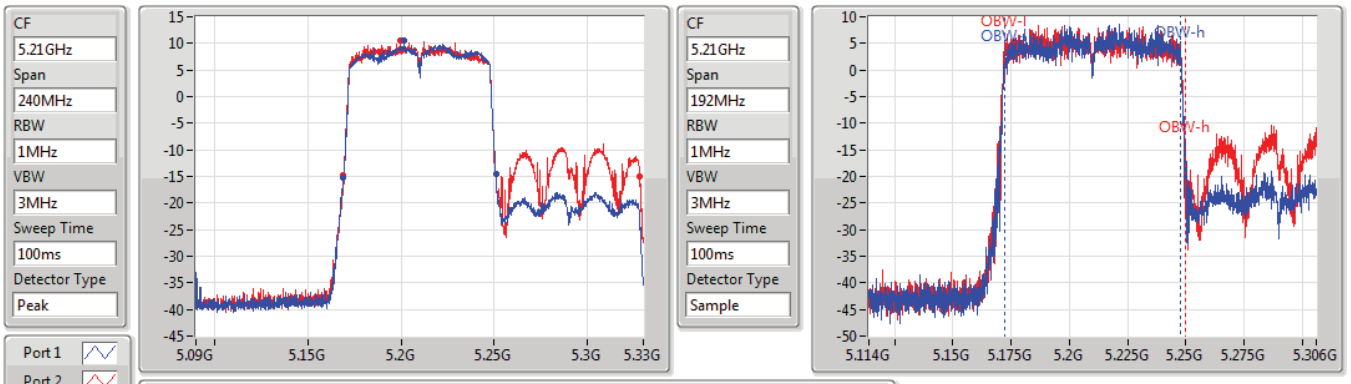


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56908G	5.65092G	75.322M	5.572219G	5.647541G	Inf	1
80.76M	5.56968G	5.65044G	74.963M	5.572579G	5.647541G	Inf	2
81.24M	5.56968G	5.65092G	75.082M	5.572699G	5.647781G	Inf	3
81.48M	5.56932G	5.6508G	75.442M	5.572339G	5.647781G	Inf	4

802.11ac VHT80+80_Nss1,(MCS0)_2TX EBW

#5210MHz,5290MHz

19/05/2020

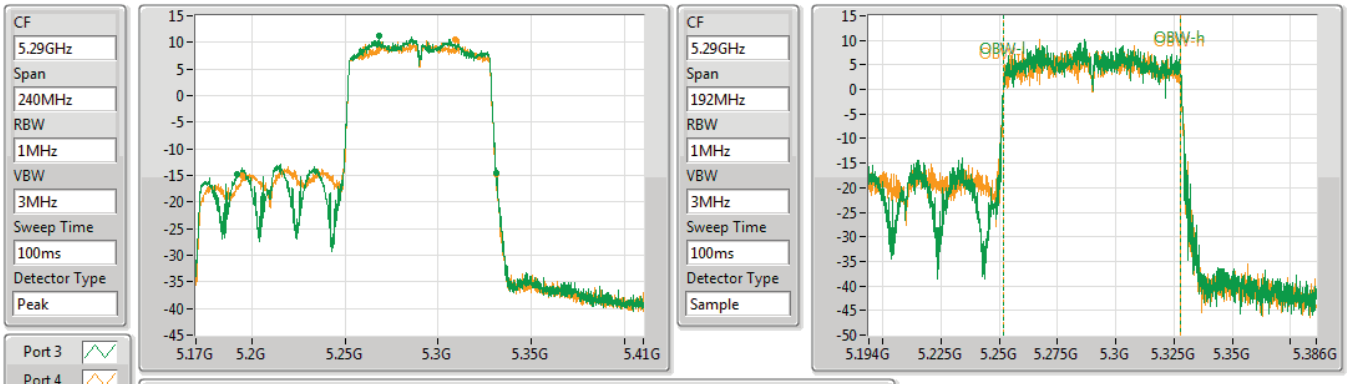


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.16884G	5.25116G	75.418M	5.172387G	5.247805G	Inf	1
159M	5.16908G	5.32808G	77.625M	5.170299G	5.249724G	Inf	2

802.11ac VHT80+80_Nss1,(MCS0)_2TX EBW

5210MHz,#5290MHz

19/05/2020

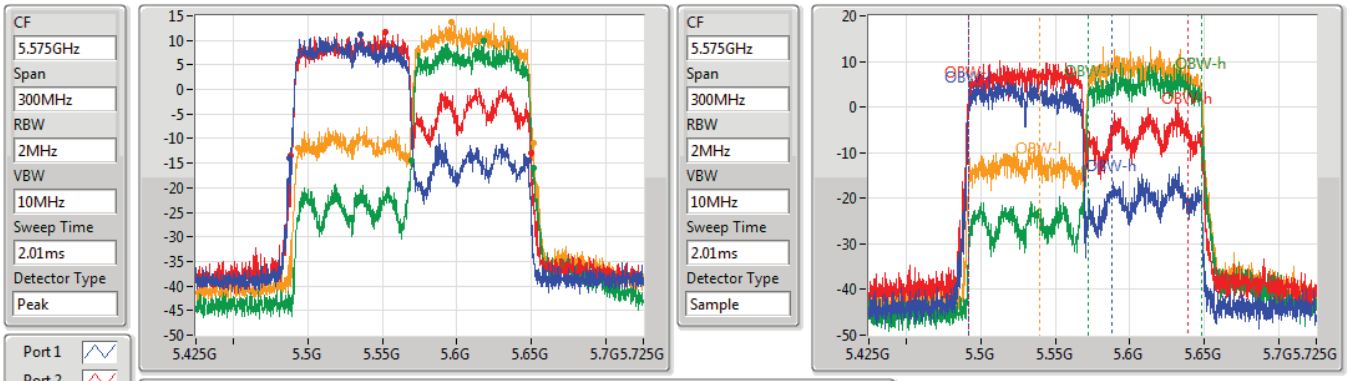


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
138.84M	5.1922G	5.33104G	75.802M	5.252003G	5.327805G	Inf	3
135.84M	5.19496G	5.3308G	75.802M	5.251811G	5.327613G	Inf	4

802.11ac VHT80+80_Nss1,(MCS0)_4TX EBW

#5530MHz,#5610MHz

27/09/2019

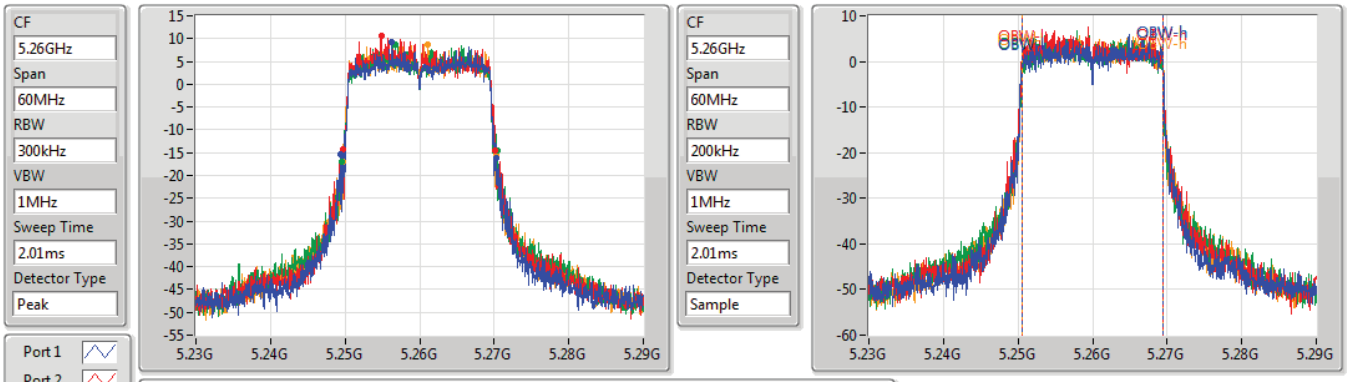


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
160.2M	5.4877G	5.6479G	95.802M	5.492241G	5.588043G	Inf	1
160.5M	5.4889G	5.6494G	146.777M	5.492241G	5.639018G	Inf	2
81.6M	5.5696G	5.6512G	75.562M	5.572151G	5.647714G	Inf	3
157.5M	5.4937G	5.6512G	108.396M	5.539318G	5.647714G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5260MHz

08/10/2019

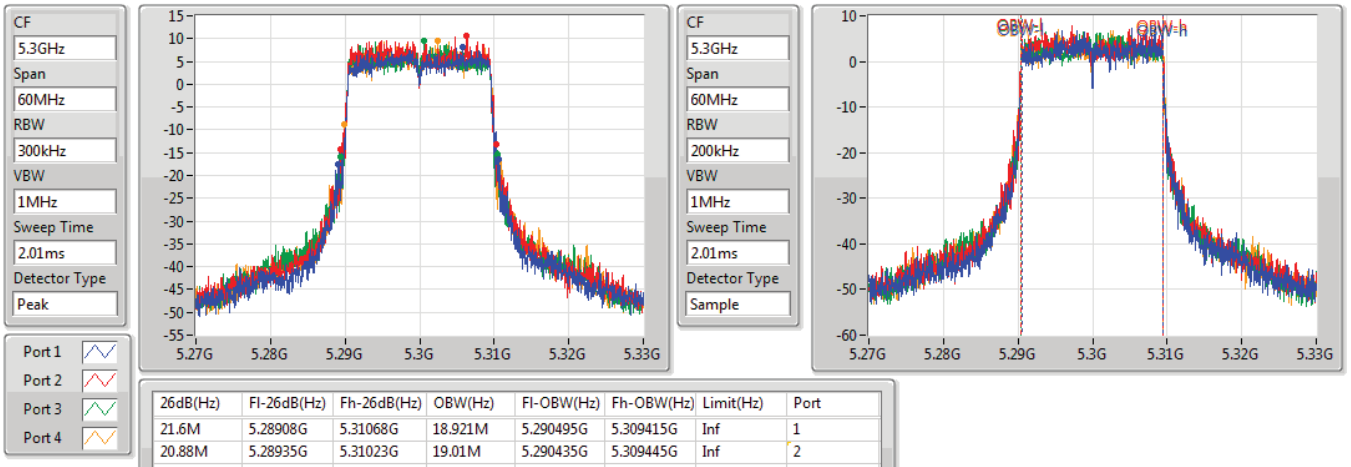


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.24947G	5.27032G	18.951M	5.250495G	5.269445G	Inf	1
20.37M	5.24974G	5.27011G	18.921M	5.250495G	5.269415G	Inf	2
20.85M	5.24953G	5.27038G	18.831M	5.250555G	5.269385G	Inf	3
20.64M	5.24965G	5.27029G	18.891M	5.250555G	5.269445G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5300MHz

08/10/2019

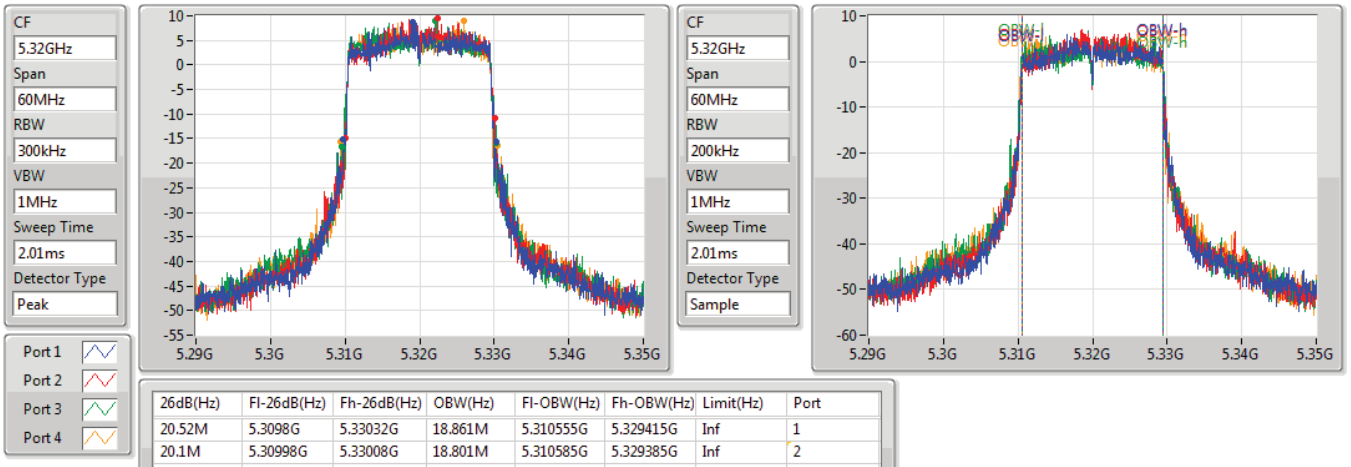


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.28908G	5.31068G	18.921M	5.290495G	5.309415G	Inf	1
20.88M	5.28935G	5.31023G	19.01M	5.290435G	5.309445G	Inf	2
20.91M	5.28947G	5.31038G	18.951M	5.290465G	5.309415G	Inf	3
20.79M	5.28983G	5.31062G	19.01M	5.290465G	5.309475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5320MHz

08/10/2019

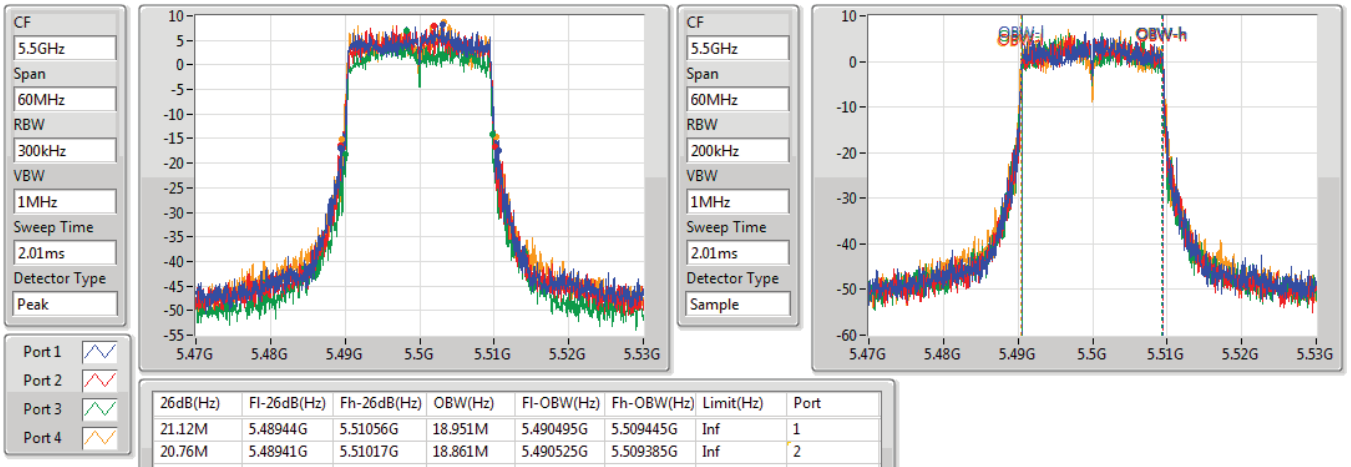


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.52M	5.3098G	5.33032G	18.861M	5.310555G	5.329415G	Inf	1
20.1M	5.30998G	5.33008G	18.801M	5.310585G	5.329385G	Inf	2
20.79M	5.30953G	5.33032G	18.891M	5.310495G	5.329385G	Inf	3
21.03M	5.30944G	5.33047G	18.891M	5.310495G	5.329385G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5500MHz

08/10/2019

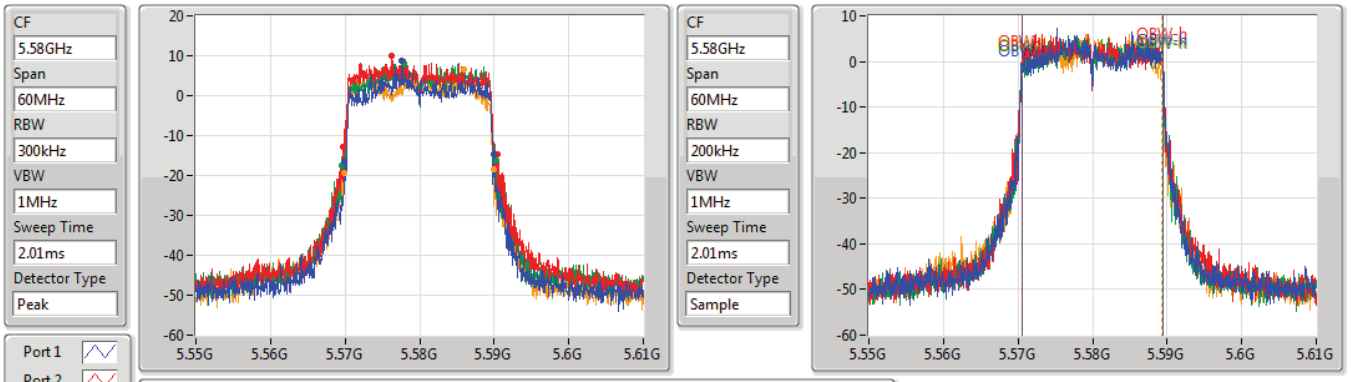


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	5.48944G	5.51056G	18.951M	5.490495G	5.509445G	Inf	1
20.76M	5.48941G	5.51017G	18.861M	5.490525G	5.509385G	Inf	2
19.68M	5.4901G	5.50978G	18.801M	5.490555G	5.509355G	Inf	3
20.79M	5.48956G	5.51035G	19.01M	5.490405G	5.509415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5580MHz

08/10/2019

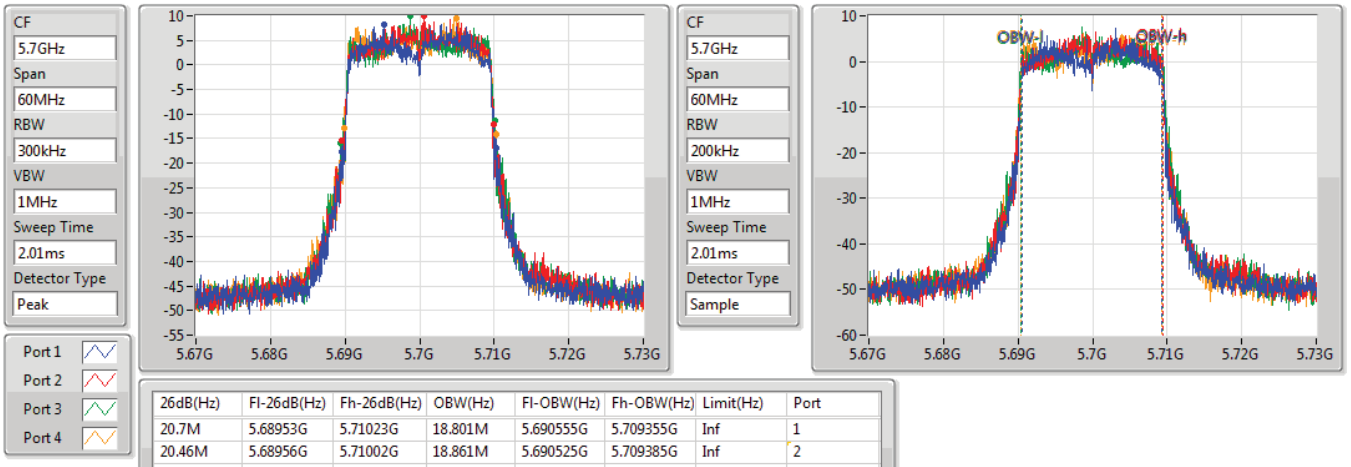


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.95M	5.56995G	5.5899G	18.861M	5.570555G	5.589415G	Inf	1
20.76M	5.56974G	5.5905G	18.921M	5.570495G	5.589415G	Inf	2
20.7M	5.5695G	5.5902G	18.891M	5.570495G	5.589385G	Inf	3
19.98M	5.56989G	5.58987G	18.831M	5.570495G	5.589325G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5700MHz

08/10/2019

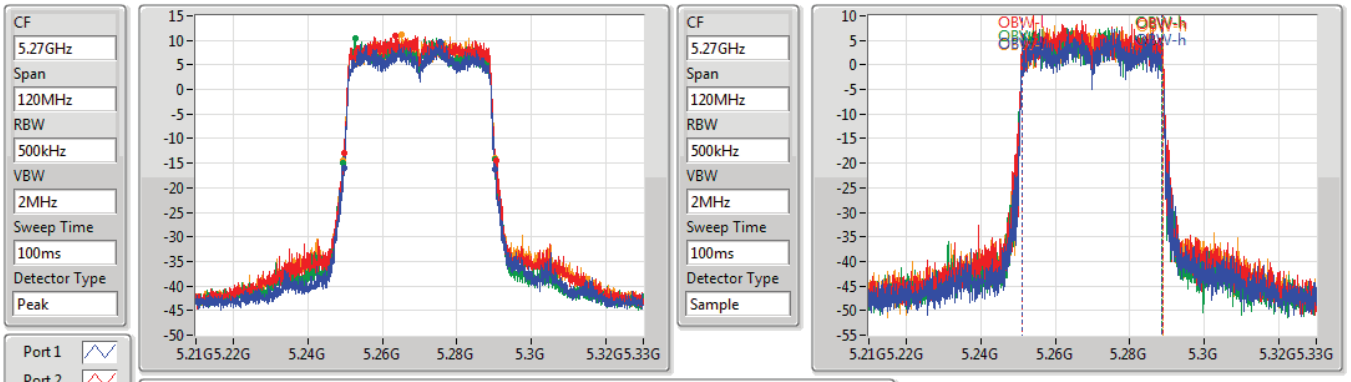


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	5.68953G	5.71023G	18.801M	5.690555G	5.709355G	Inf	1
20.46M	5.68956G	5.71002G	18.861M	5.690525G	5.709385G	Inf	2
20.58M	5.68947G	5.71005G	18.981M	5.690465G	5.709445G	Inf	3
20.43M	5.68983G	5.71026G	18.921M	5.690435G	5.709355G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5270MHz

23/09/2019

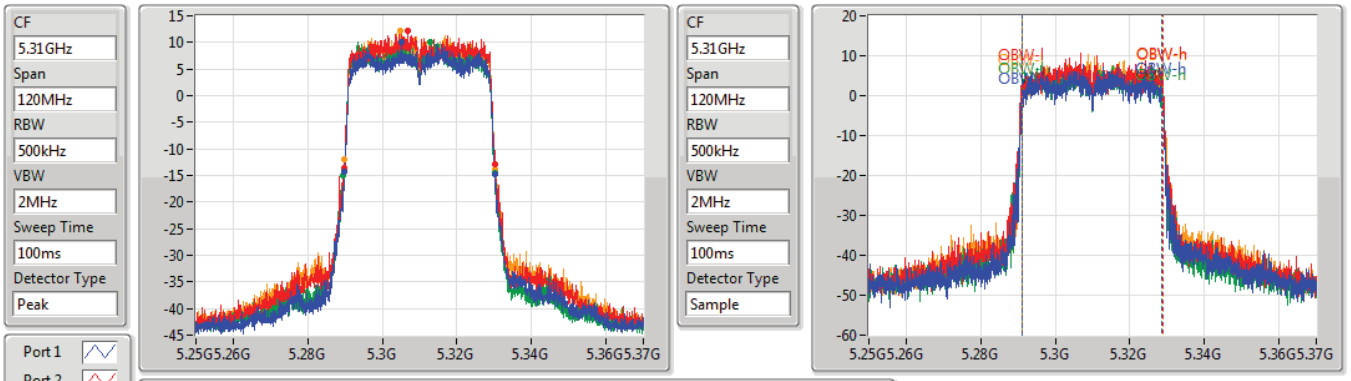


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.24972G	5.29028G	37.541M	5.251109G	5.288651G	Inf	1
40.8M	5.24966G	5.29046G	37.781M	5.25099G	5.288771G	Inf	2
40.8M	5.24948G	5.29028G	37.601M	5.25099G	5.288591G	Inf	3
40.86M	5.24948G	5.29034G	37.781M	5.251049G	5.288831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5310MHz

23/09/2019

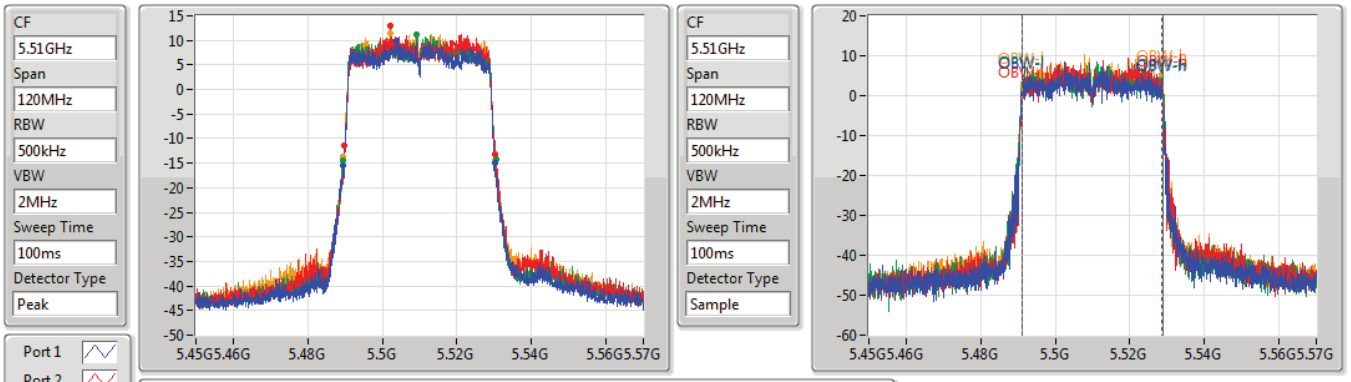


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.28984G	5.33028G	37.541M	5.291169G	5.328711G	Inf	1
40.56M	5.28972G	5.33028G	37.721M	5.291049G	5.328771G	Inf	2
40.8M	5.28942G	5.33022G	37.541M	5.291049G	5.328591G	Inf	3
40.56M	5.28966G	5.33022G	37.661M	5.291109G	5.328771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5510MHz

23/09/2019

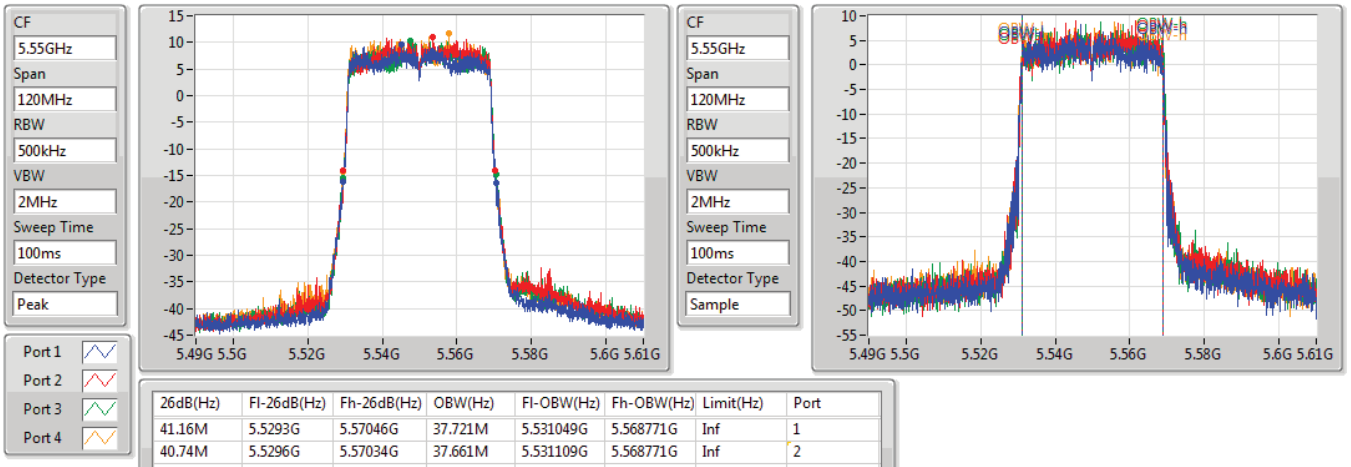


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.48936G	5.53034G	37.661M	5.491049G	5.528711G	Inf	1
40.44M	5.48978G	5.53022G	37.661M	5.491169G	5.528831G	Inf	2
40.92M	5.48948G	5.5304G	37.901M	5.49099G	5.528891G	Inf	3
40.74M	5.4896G	5.53034G	37.721M	5.491049G	5.528771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5550MHz

23/09/2019

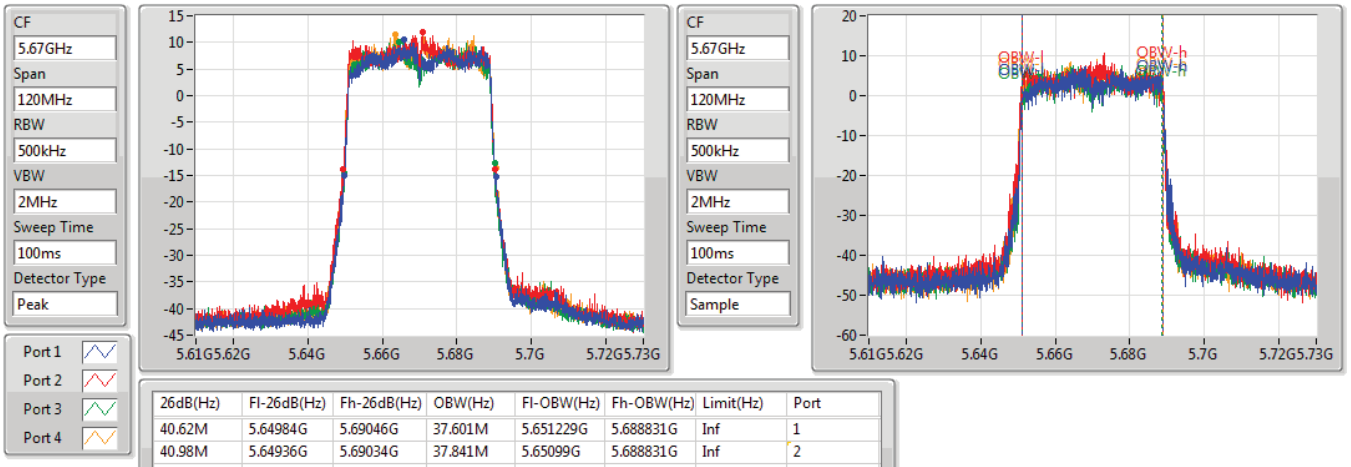


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.16M	5.5293G	5.57046G	37.721M	5.531049G	5.568771G	Inf	1
40.74M	5.5296G	5.57034G	37.661M	5.531109G	5.568771G	Inf	2
41.1M	5.5296G	5.5707G	37.841M	5.531109G	5.568951G	Inf	3
40.68M	5.52954G	5.57022G	37.781M	5.53099G	5.568771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5670MHz

23/09/2019

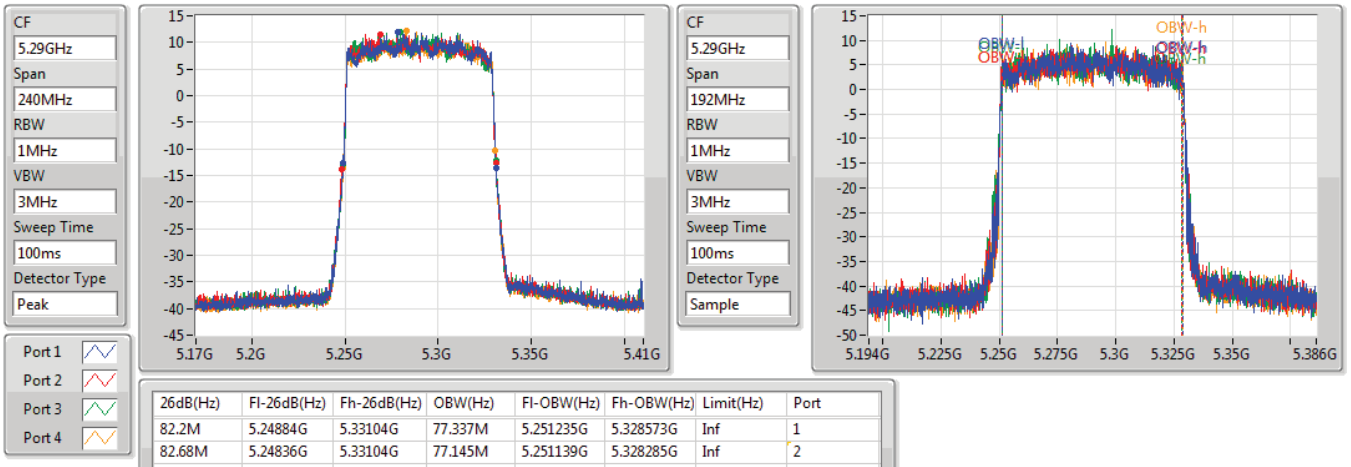


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.64984G	5.69046G	37.601M	5.651229G	5.688831G	Inf	1
40.98M	5.64936G	5.69034G	37.841M	5.65099G	5.688831G	Inf	2
40.38M	5.64972G	5.6901G	37.481M	5.651229G	5.688711G	Inf	3
40.8M	5.6496G	5.6904G	37.781M	5.65099G	5.688771G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5290MHz

19/05/2020

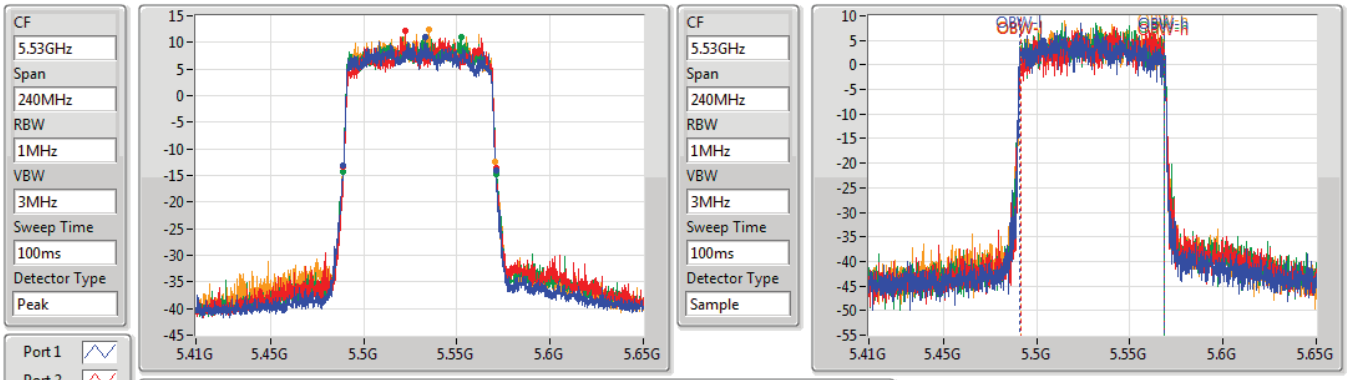


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.24884G	5.33104G	77.337M	5.251235G	5.328573G	Inf	1
82.68M	5.24836G	5.33104G	77.145M	5.251139G	5.328285G	Inf	2
81.96M	5.24896G	5.33092G	77.145M	5.251235G	5.328381G	Inf	3
81.6M	5.24908G	5.33068G	77.337M	5.251235G	5.328573G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5530MHz

23/09/2019



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48884G	5.5708G	77.241M	5.491139G	5.568381G	Inf	1
81.84M	5.4892G	5.57104G	76.882M	5.491499G	5.568381G	Inf	2
82.32M	5.48872G	5.57104G	77.241M	5.491259G	5.568501G	Inf	3
81.72M	5.48896G	5.57068G	76.882M	5.491499G	5.568381G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5610MHz

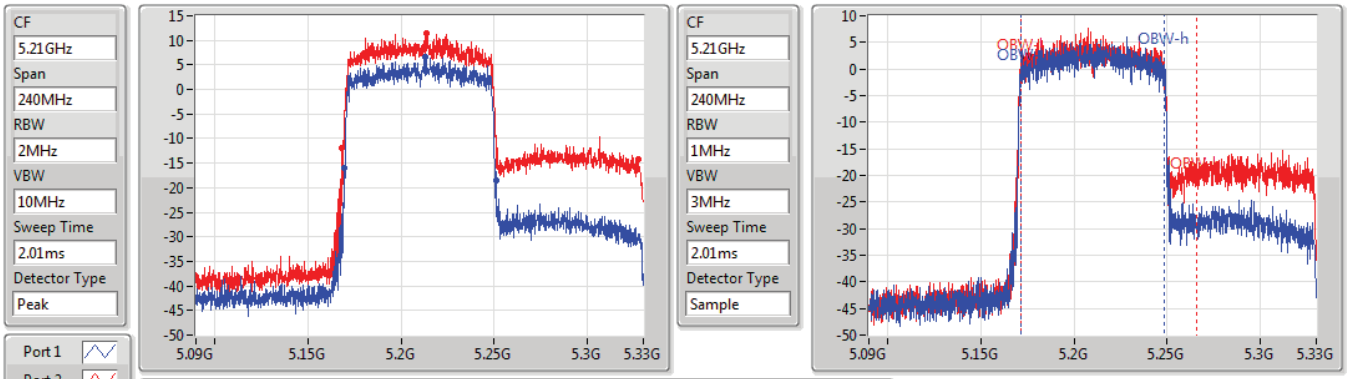
23/09/2019

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.56932G	5.65092G	77.241M	5.571139G	5.648381G	Inf	1
82.68M	5.56908G	5.65176G	77.241M	5.571379G	5.648621G	Inf	2
81.6M	5.5692G	5.6508G	76.522M	5.571859G	5.648381G	Inf	3
82.44M	5.5686G	5.65104G	77.001M	5.571499G	5.648501G	Inf	4

802.11ax HEW80+80_Nss1,(MCS0)_2TX EBW

#5210MHz,5290MHz

27/09/2019

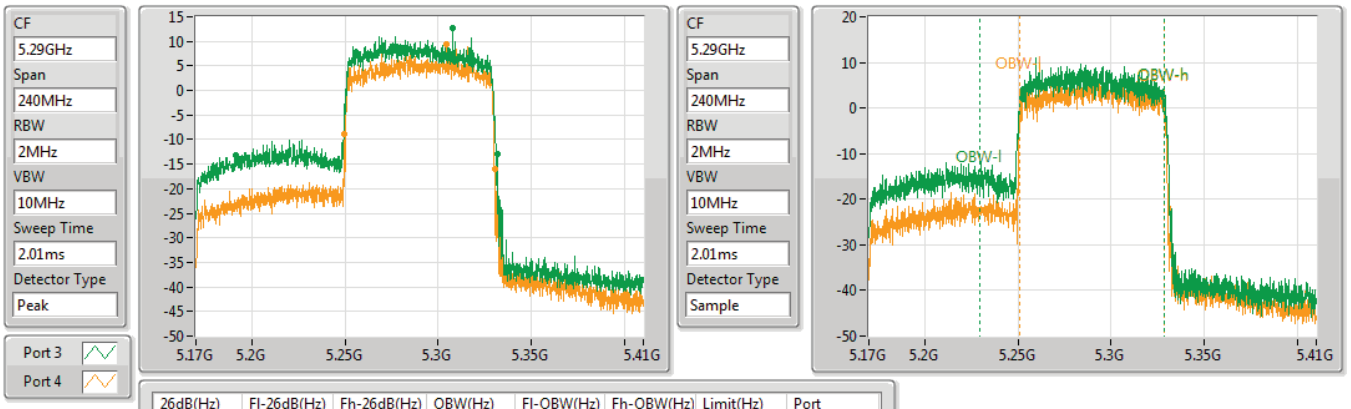


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.16956G	5.25128G	77.241M	5.171499G	5.248741G	Inf	1
159M	5.16836G	5.32736G	94.633M	5.171499G	5.266132G	Inf	2

802.11ax HEW80+80_Nss1,(MCS0)_2TX EBW

5210MHz,#5290MHz

27/09/2019

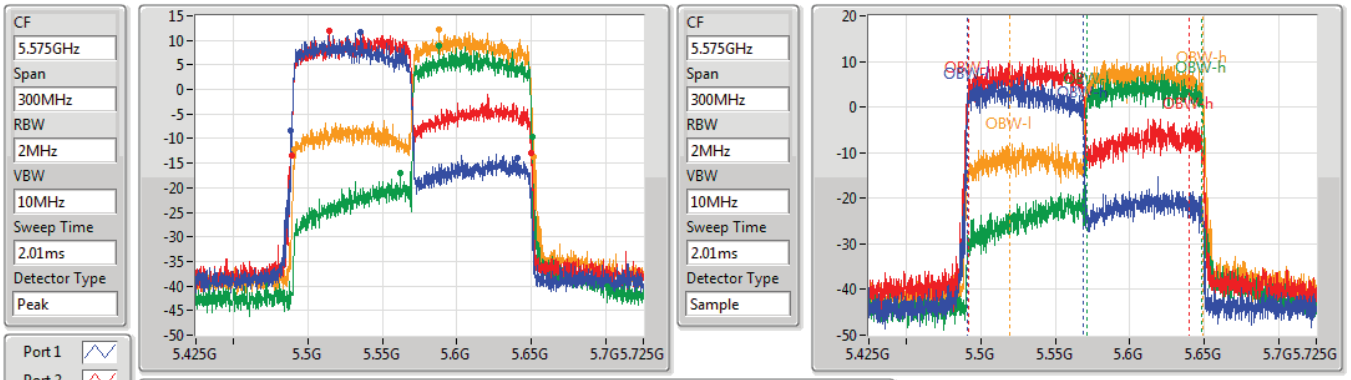


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
140.64M	5.19124G	5.33188G	98.711M	5.22979G	5.328501G	Inf	3
80.52M	5.24968G	5.3302G	77.481M	5.251139G	5.328621G	Inf	4

802.11ax HEW80+80_Nss1,(MCS0)_4TX EBW

#5530MHz,#5610MHz

27/09/2019



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
151.95M	5.4883G	5.64025G	77.811M	5.491192G	5.569003G	Inf	1
160.8M	5.48905G	5.64985G	148.576M	5.491492G	5.640067G	Inf	2
88.35M	5.56225G	5.6506G	77.361M	5.571102G	5.648463G	Inf	3
160.35M	5.491G	5.65135G	128.936M	5.519678G	5.648613G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	77.76M	118.597M	119MD1D	77.28M	75.514M
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	156M	115.526M	116MD1D	80.64M	76.09M
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.09M	17.631M	17M6D1D	20.22M	17.535M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.8M	36.174M	36M2D1D	39.9M	36.03M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	80.52M	75.802M	75M8D1D	80.04M	75.514M
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	156.48M	75.994M	76M0D1D	152.04M	75.706M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.75M	18.927M	18M9D1D	21.18M	18.855M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	42.72M	37.853M	37M9D1D	40.5M	37.613M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.76M	77.145M	77M1D1D	81.72M	76.666M
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	153.96M	77.913M	77M9D1D	153.12M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.09M	17.703M	17M7D1D	20.1M	17.319M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.62M	36.318M	36M3D1D	39.24M	35.79M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	82.08M	75.706M	75M7D1D	79.92M	75.322M
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	161.04M	154.675M	155MD1D	151.44M	110.921M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.93M	18.975M	19M0D1D	20.76M	18.831M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.94M	37.757M	37M8D1D	40.02M	35.886M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.56M	77.625M	77M6D1D	81M	75.514M
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	163.68M	156.594M	157MD1D	82.08M	106.699M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.09M	17.631M	20.43M	17.583M	20.49M	17.535M	20.52M	17.559M
5300MHz	Pass	Inf	20.64M	17.535M	20.28M	17.559M	20.49M	17.535M	20.49M	17.607M
5320MHz	Pass	Inf	20.73M	17.607M	20.22M	17.559M	20.49M	17.583M	20.61M	17.559M
5500MHz	Pass	Inf	20.49M	17.487M	21.09M	17.703M	20.4M	17.511M	20.16M	17.607M
5580MHz	Pass	Inf	20.49M	17.583M	20.37M	17.463M	20.43M	17.559M	20.16M	17.535M
5700MHz	Pass	Inf	20.34M	17.559M	20.46M	17.583M	20.1M	17.319M	20.4M	17.559M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.8M	36.078M	40.14M	36.03M	40.14M	36.03M	40.08M	36.174M
5310MHz	Pass	Inf	40.08M	36.03M	39.9M	36.03M	40.38M	36.03M	40.02M	36.078M
5510MHz	Pass	Inf	40.32M	36.126M	39.24M	35.79M	40.2M	36.126M	39.9M	36.174M
5550MHz	Pass	Inf	39.66M	35.886M	39.9M	36.318M	39.66M	35.982M	40.38M	36.174M
5670MHz	Pass	Inf	40.44M	36.126M	39.48M	35.982M	40.62M	36.222M	39.96M	36.078M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	80.28M	75.514M	80.04M	75.802M	80.52M	75.61M	80.04M	75.514M
5530MHz	Pass	Inf	81M	75.418M	80.76M	75.322M	80.64M	75.61M	82.08M	75.61M
5610MHz	Pass	Inf	79.92M	75.514M	80.16M	75.706M	80.04M	75.61M	80.52M	75.322M
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	77.76M	75.514M	77.28M	118.597M				
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					156.48M	75.706M	152.04M	75.994M
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	159.12M	110.921M	157.92M	138.363M	151.44M	154.675M	161.04M	148.726M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.51M	18.879M	21.3M	18.879M	21.51M	18.927M	21.36M	18.855M
5300MHz	Pass	Inf	21.48M	18.879M	21.69M	18.927M	21.57M	18.903M	21.63M	18.879M
5320MHz	Pass	Inf	21.75M	18.903M	21.69M	18.855M	21.18M	18.879M	21.48M	18.879M
5500MHz	Pass	Inf	21.93M	18.879M	21.57M	18.879M	21.36M	18.927M	20.76M	18.975M
5580MHz	Pass	Inf	21.27M	18.927M	21.18M	18.903M	21.27M	18.879M	21.36M	18.831M
5700MHz	Pass	Inf	21.6M	18.879M	21.33M	18.855M	21.42M	18.879M	21.66M	18.879M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	42.06M	37.613M	41.82M	37.613M	40.92M	37.709M	42.72M	37.853M
5310MHz	Pass	Inf	41.28M	37.757M	40.5M	37.853M	40.74M	37.709M	41.52M	37.709M
5510MHz	Pass	Inf	40.56M	37.517M	41.52M	37.757M	41.58M	37.565M	41.94M	37.613M
5550MHz	Pass	Inf	40.08M	36.078M	41.52M	35.934M	40.02M	35.982M	40.2M	35.886M
5670MHz	Pass	Inf	41.46M	37.613M	40.92M	37.661M	40.98M	37.709M	40.8M	37.373M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.56M	77.145M	81.72M	76.666M	82.32M	77.145M	83.76M	76.954M
5530MHz	Pass	Inf	82.32M	76.57M	82.56M	76.762M	82.2M	77.337M	81M	76.474M
5610MHz	Pass	Inf	82.56M	77.529M	82.32M	75.514M	81.12M	77.145M	81.6M	77.625M
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	80.64M	76.09M	156M	115.526M				

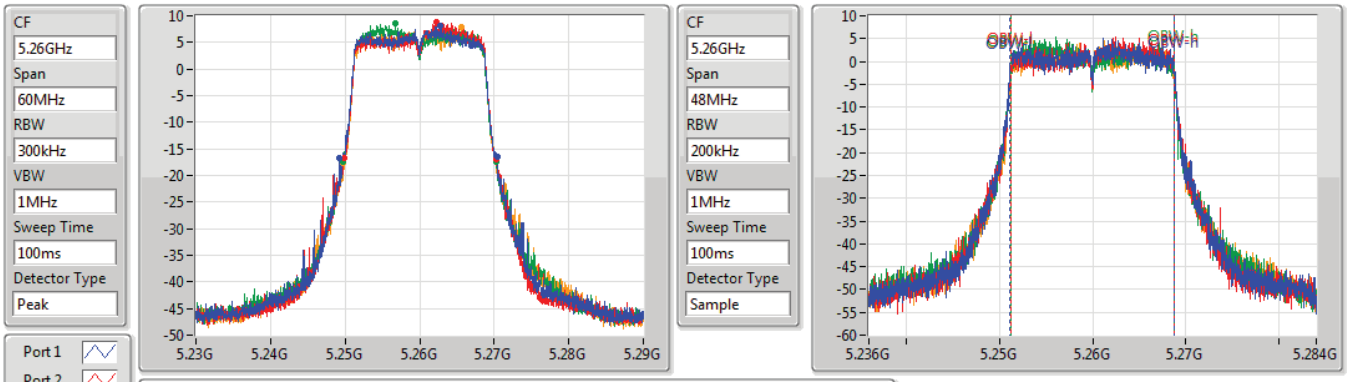
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					153.12M	77.241M	153.96M	77.913M
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	82.08M	106.699M	159.84M	129.151M	163.68M	156.594M	160.8M	145.847M

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;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

14/05/2020

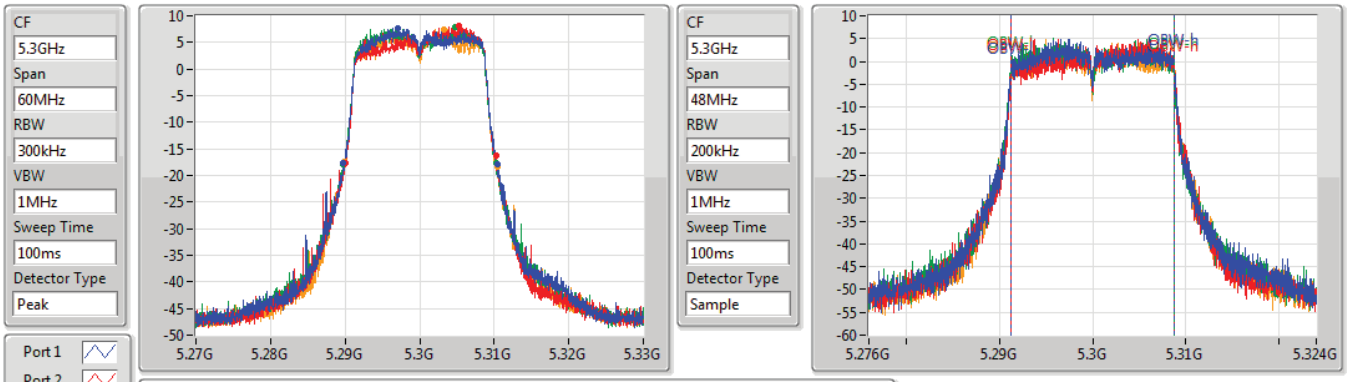


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	5.24929G	5.27038G	17.631M	5.251148G	5.26878G	Inf	1
20.43M	5.24989G	5.27032G	17.583M	5.251196G	5.26878G	Inf	2
20.49M	5.2498G	5.27029G	17.535M	5.251196G	5.268732G	Inf	3
20.52M	5.24977G	5.27029G	17.559M	5.25122G	5.26878G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

14/05/2020

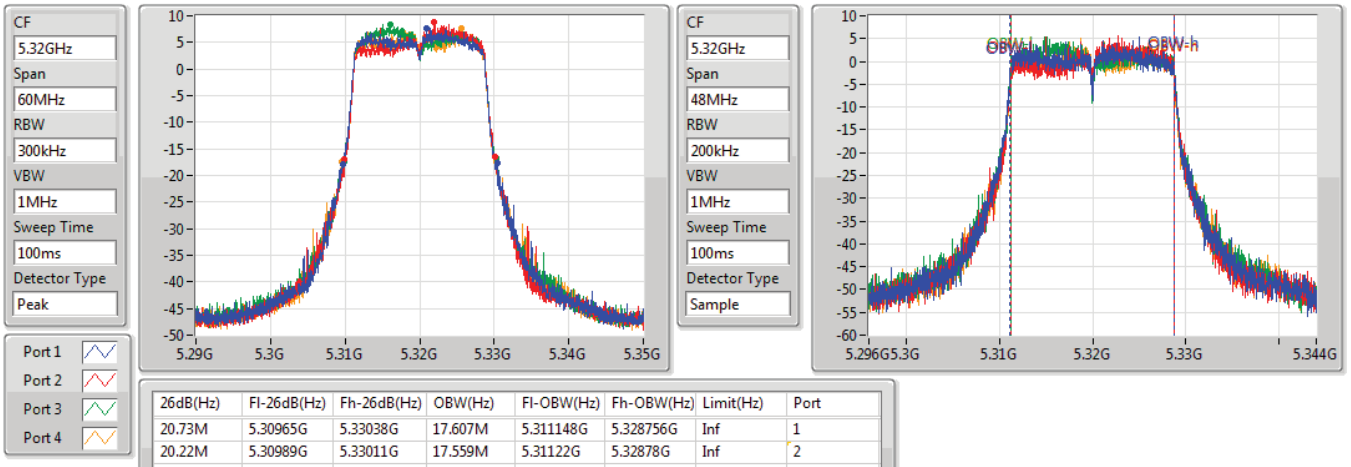


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.28977G	5.31041G	17.535M	5.291244G	5.30878G	Inf	1
20.28M	5.28998G	5.31026G	17.559M	5.291244G	5.308804G	Inf	2
20.49M	5.2898G	5.31029G	17.535M	5.29122G	5.308756G	Inf	3
20.49M	5.28989G	5.31038G	17.607M	5.291196G	5.308804G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

14/05/2020

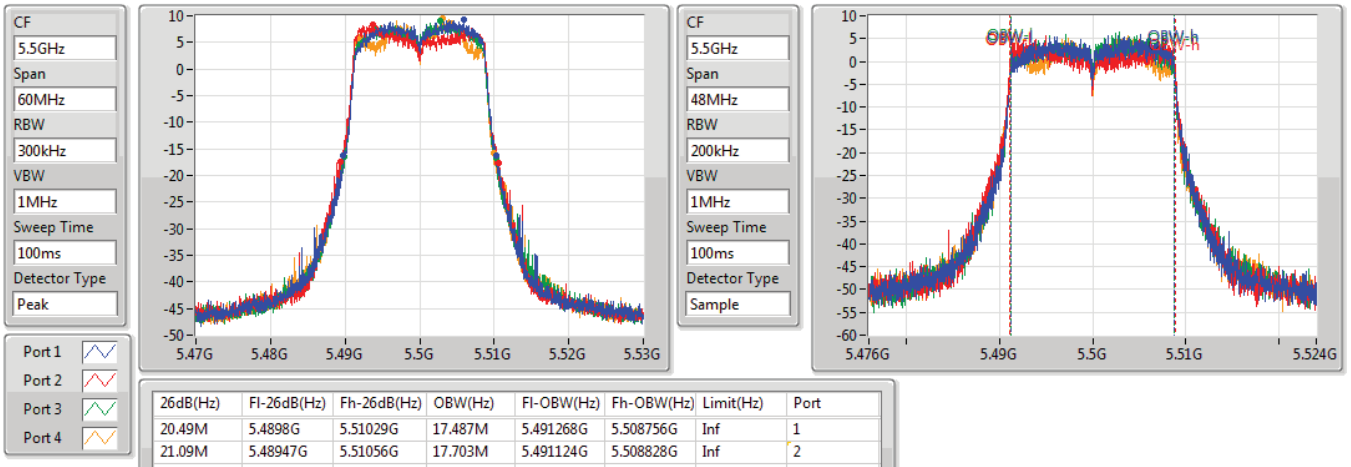


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.73M	5.30965G	5.33038G	17.607M	5.311148G	5.328756G	Inf	1
20.22M	5.30989G	5.33011G	17.559M	5.31122G	5.32878G	Inf	2
20.49M	5.30983G	5.33032G	17.583M	5.311196G	5.32878G	Inf	3
20.61M	5.30962G	5.33023G	17.559M	5.311196G	5.328756G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

14/05/2020

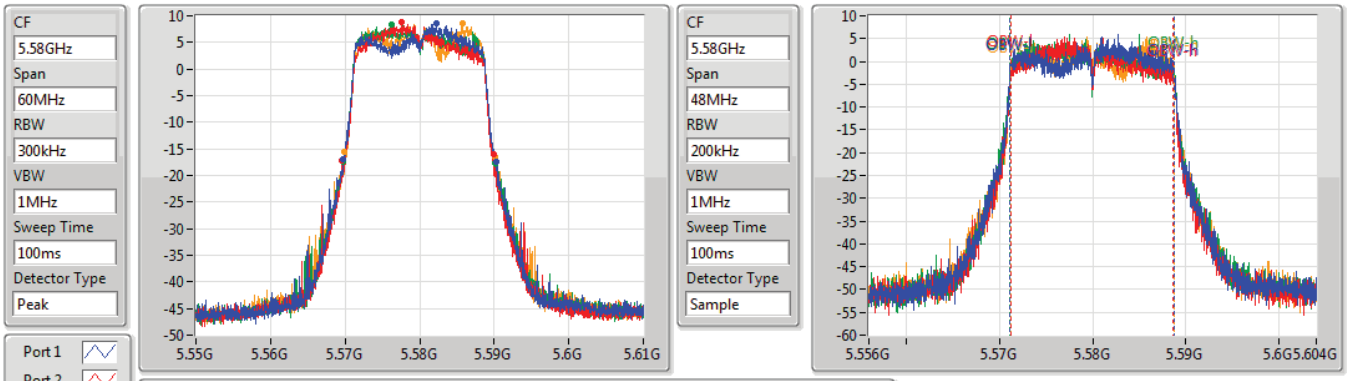


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.4898G	5.51029G	17.487M	5.491268G	5.508756G	Inf	1
21.09M	5.48947G	5.51056G	17.703M	5.491124G	5.508828G	Inf	2
20.4M	5.48986G	5.51026G	17.511M	5.49122G	5.508732G	Inf	3
20.16M	5.48977G	5.50993G	17.607M	5.491148G	5.508756G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

14/05/2020

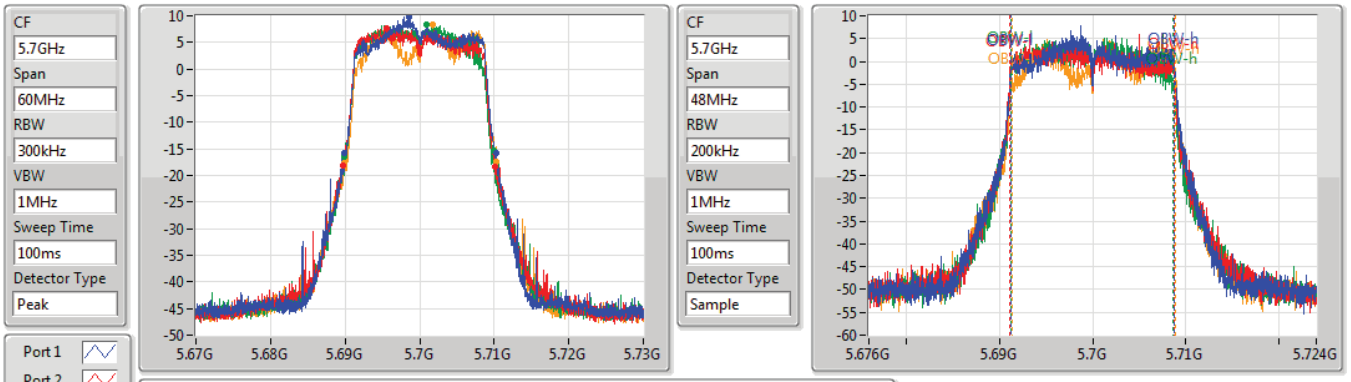


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.56977G	5.59026G	17.583M	5.571172G	5.588756G	Inf	1
20.37M	5.5695G	5.58987G	17.463M	5.57122G	5.588684G	Inf	2
20.43M	5.56965G	5.59008G	17.559M	5.571172G	5.588732G	Inf	3
20.16M	5.56992G	5.59008G	17.535M	5.57122G	5.588756G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

14/05/2020

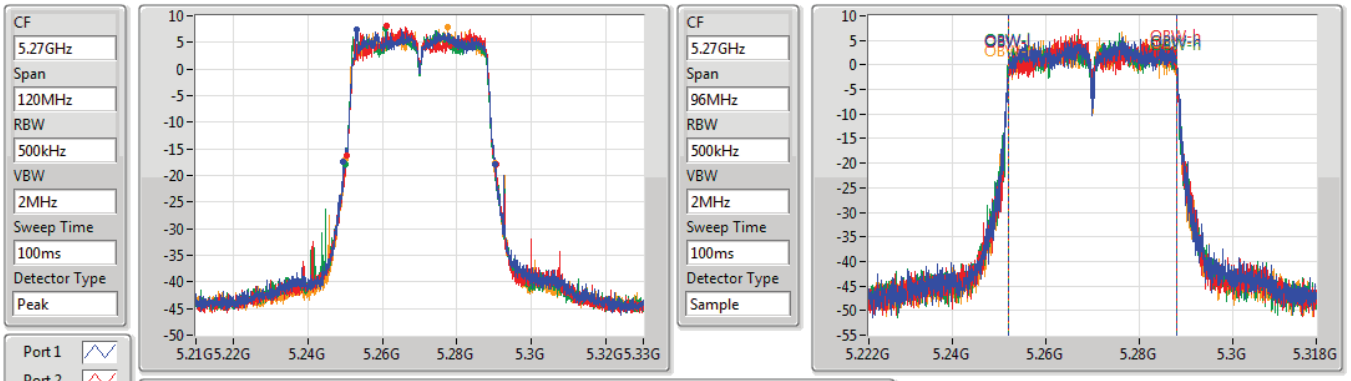


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.34M	5.68989G	5.71023G	17.559M	5.691244G	5.708804G	Inf	1
20.46M	5.68968G	5.71014G	17.583M	5.691172G	5.708756G	Inf	2
20.1M	5.68989G	5.70999G	17.319M	5.691244G	5.708564G	Inf	3
20.4M	5.68983G	5.71023G	17.559M	5.691316G	5.708876G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

14/05/2020

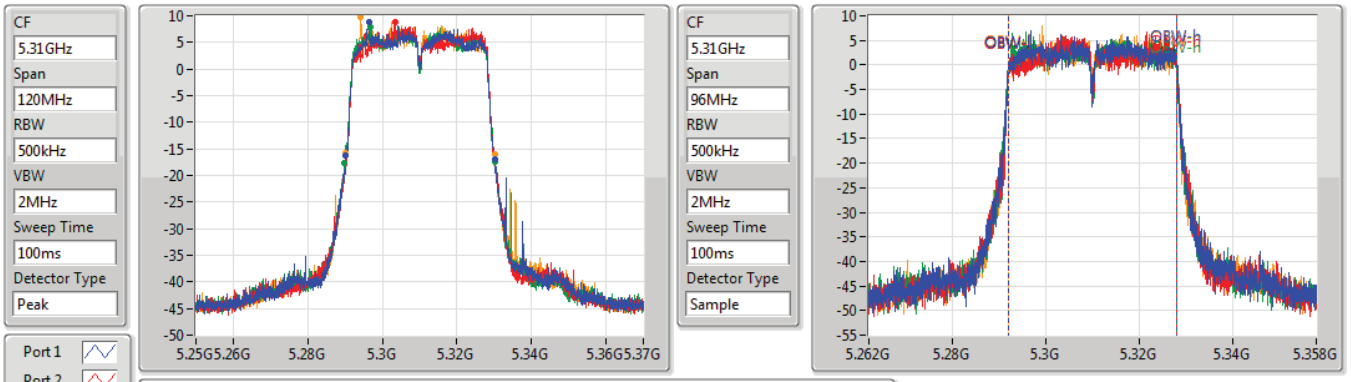


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.24954G	5.29034G	36.078M	5.252009G	5.288087G	Inf	1
40.14M	5.25032G	5.29046G	36.03M	5.252057G	5.288087G	Inf	2
40.14M	5.25008G	5.29022G	36.03M	5.251961G	5.287991G	Inf	3
40.08M	5.25002G	5.2901G	36.174M	5.251961G	5.288135G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

14/05/2020

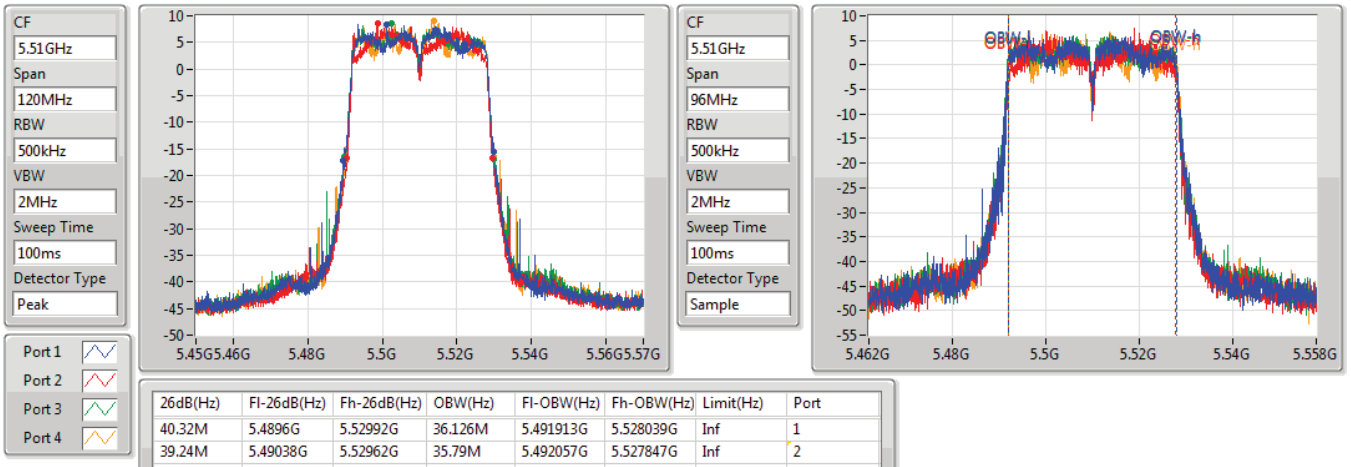


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.29008G	5.33016G	36.03M	5.292009G	5.328039G	Inf	1
39.9M	5.29026G	5.33016G	36.03M	5.292057G	5.328087G	Inf	2
40.38M	5.2899G	5.33028G	36.03M	5.291961G	5.327991G	Inf	3
40.02M	5.29014G	5.33016G	36.078M	5.292009G	5.328087G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

14/05/2020

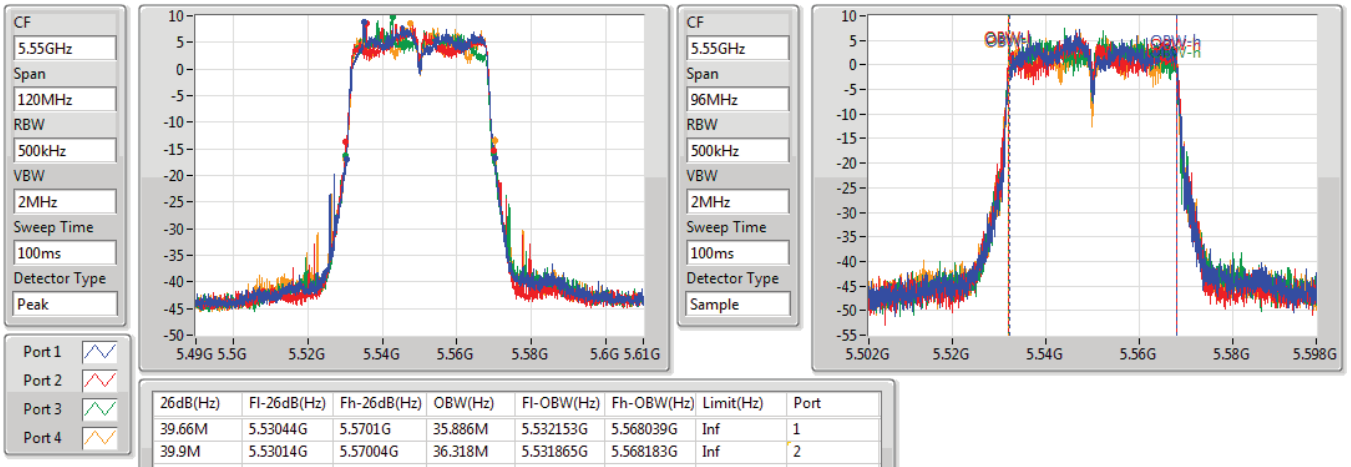


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.4896G	5.52992G	36.126M	5.491913G	5.528039G	Inf	1
39.24M	5.49038G	5.52962G	35.79M	5.492057G	5.527847G	Inf	2
40.2M	5.48984G	5.53004G	36.126M	5.491865G	5.527991G	Inf	3
39.9M	5.48996G	5.52986G	36.174M	5.491913G	5.528087G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

14/05/2020

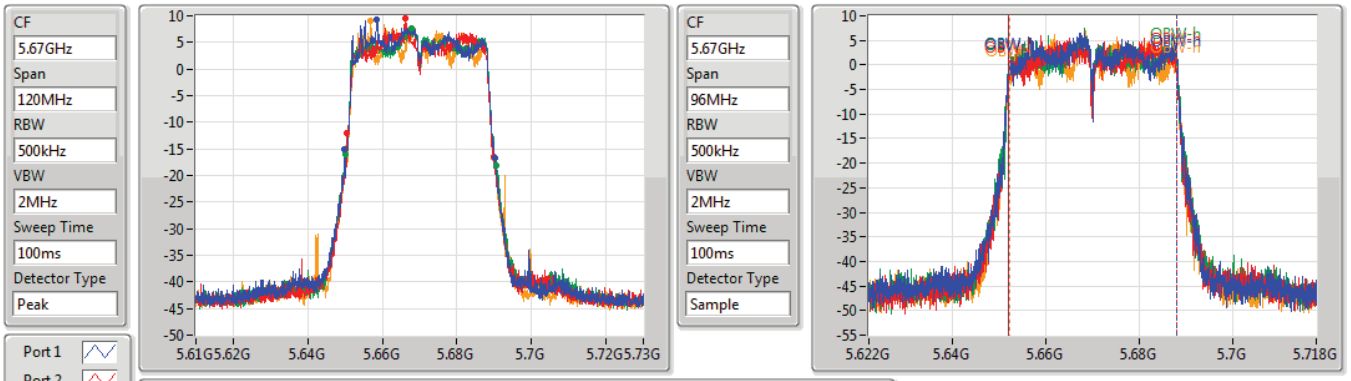


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.66M	5.53044G	5.5701G	35.886M	5.532153G	5.568039G	Inf	1
39.9M	5.53014G	5.57004G	36.318M	5.531865G	5.568183G	Inf	2
39.66M	5.53014G	5.5698G	35.982M	5.531961G	5.567943G	Inf	3
40.38M	5.52996G	5.57034G	36.174M	5.531961G	5.568135G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

14/05/2020

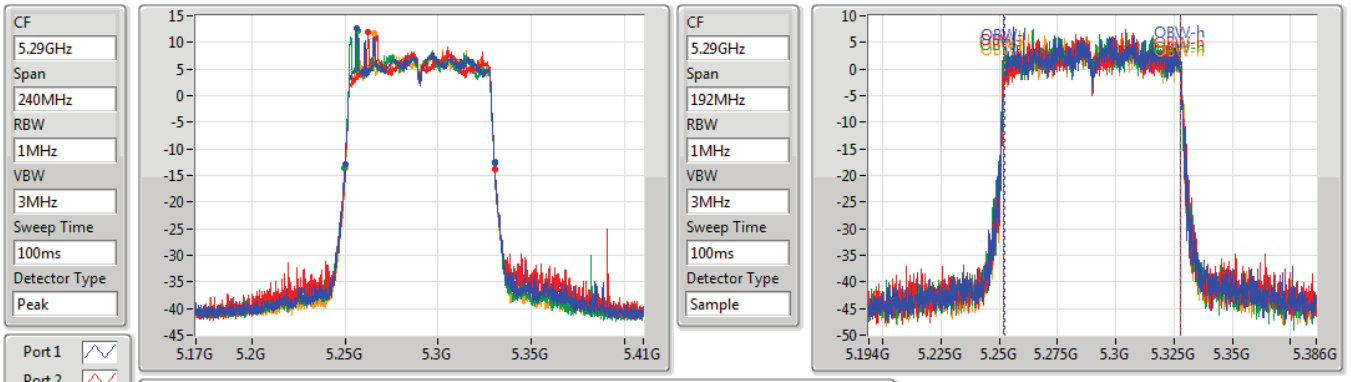


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.64972G	5.69016G	36.126M	5.652009G	5.688135G	Inf	1
39.48M	5.65038G	5.68986G	35.982M	5.652009G	5.687991G	Inf	2
40.62M	5.65002G	5.69064G	36.222M	5.651961G	5.688183G	Inf	3
39.96M	5.65008G	5.69004G	36.078M	5.652105G	5.688183G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

14/05/2020

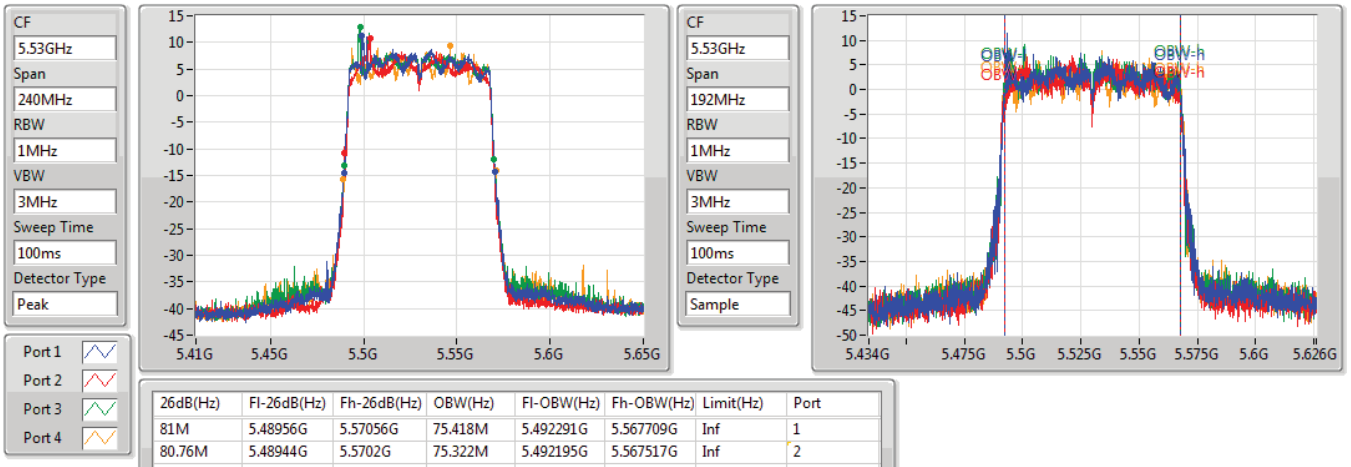


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.28M	5.25016G	5.33044G	75.514M	5.252387G	5.327901G	Inf	1
80.04M	5.25016G	5.3302G	75.802M	5.252003G	5.327805G	Inf	2
80.52M	5.24968G	5.3302G	75.61M	5.252003G	5.327613G	Inf	3
80.04M	5.25028G	5.33032G	75.514M	5.252387G	5.327901G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

14/05/2020

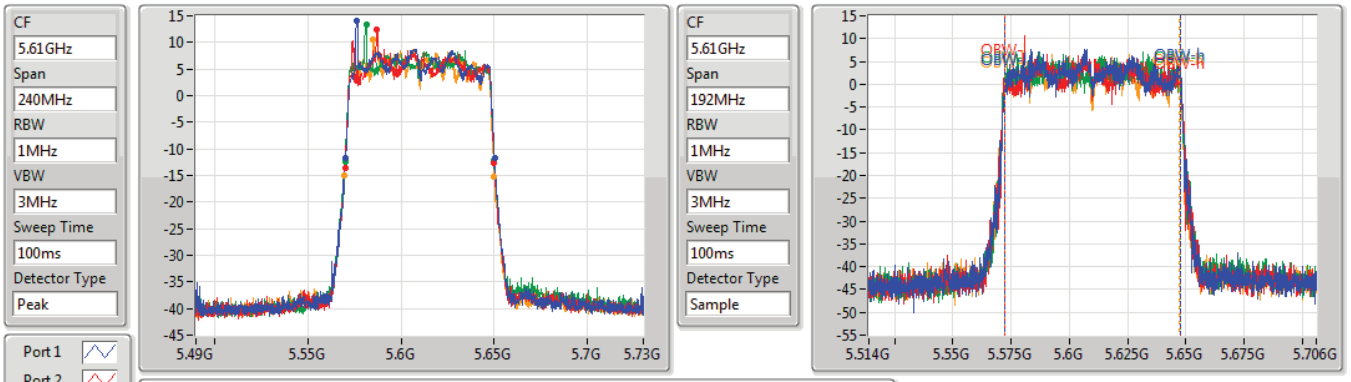


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.48956G	5.57056G	75.418M	5.492291G	5.567709G	Inf	1
80.76M	5.48944G	5.5702G	75.322M	5.492195G	5.567517G	Inf	2
80.64M	5.48944G	5.57008G	75.61M	5.492099G	5.567709G	Inf	3
82.08M	5.4892G	5.57128G	75.61M	5.492099G	5.567709G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

14/05/2020

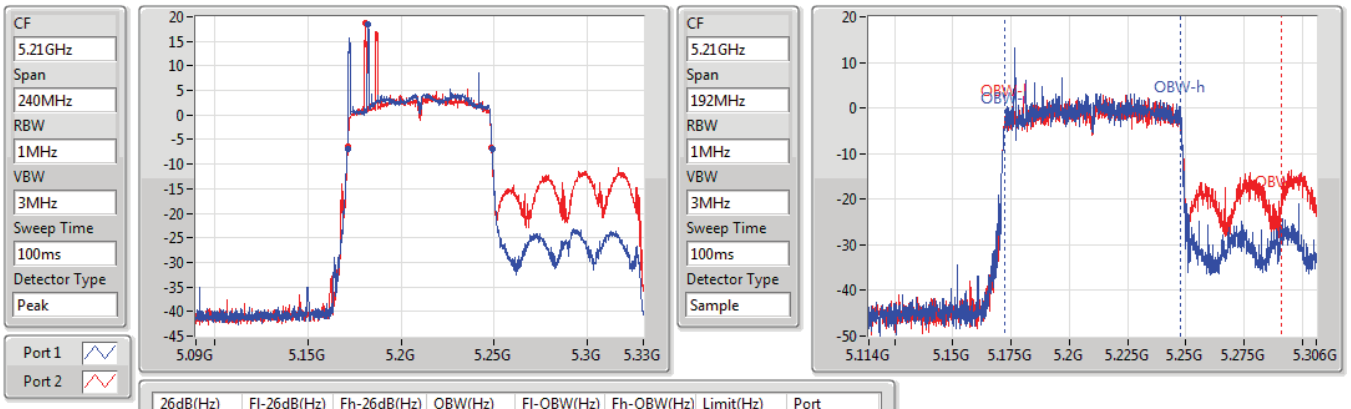


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.92M	5.57028G	5.6502G	75.514M	5.572387G	5.647901G	Inf	1
80.16M	5.56992G	5.65008G	75.706M	5.572099G	5.647805G	Inf	2
80.04M	5.56992G	5.64996G	75.61M	5.572099G	5.647709G	Inf	3
80.52M	5.56956G	5.65008G	75.322M	5.572099G	5.647421G	Inf	4

802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2) EBW

#5210MHz,5290MHz

14/05/2020

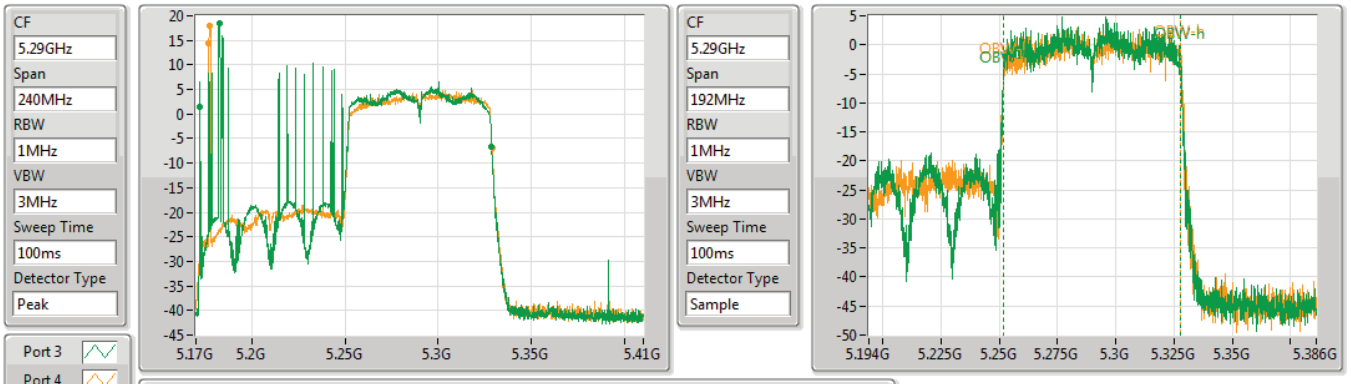


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.76M	5.17124G	5.249G	75.514M	5.172387G	5.247901G	Inf	1
77.28M	5.17148G	5.24876G	118.597M	5.1721955G	5.290792G	Inf	2

802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4) EBW

5210MHz,#5290MHz

14/05/2020

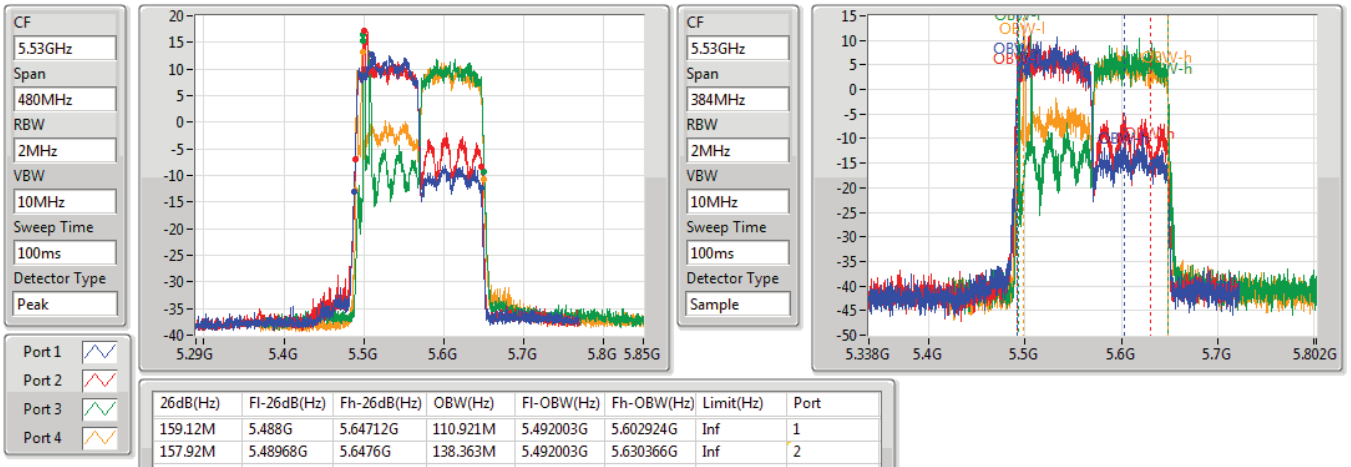


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
156.48M	5.17216G	5.32864G	75.706M	5.251811G	5.327517G	Inf	3
152.04M	5.17696G	5.329G	75.994M	5.251811G	5.327805G	Inf	4

802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX EBW

#5530MHz,#5610MHz

14/05/2020

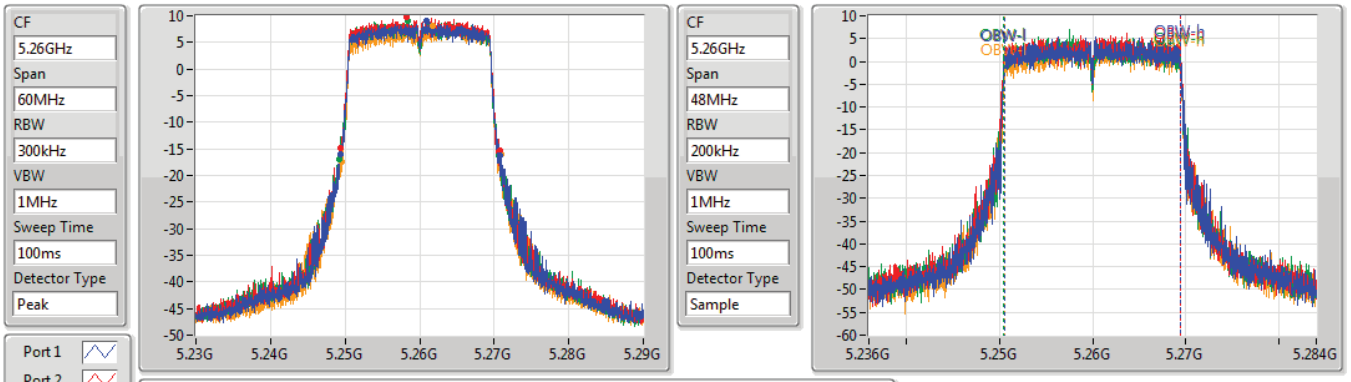


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
159.12M	5.488G	5.64712G	110.921M	5.492003G	5.602924G	Inf	1
157.92M	5.48968G	5.6476G	138.363M	5.492003G	5.630366G	Inf	2
151.44M	5.49936G	5.6508G	154.675M	5.49313G	5.647805G	Inf	3
161.04M	5.48976G	5.6508G	148.726M	5.498888G	5.647613G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

14/05/2020

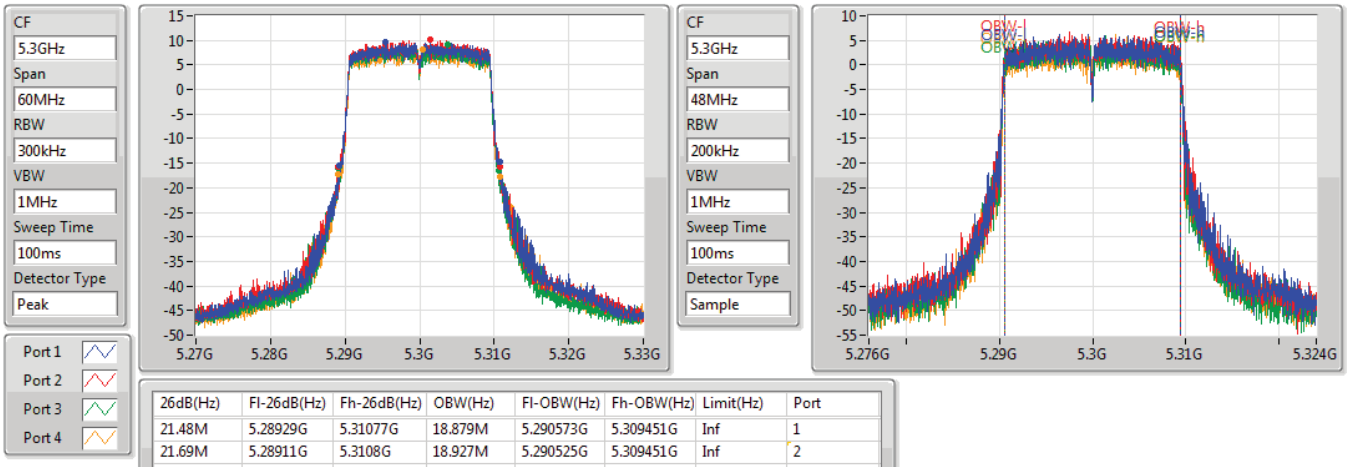


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.24932G	5.27083G	18.879M	5.250573G	5.269451G	Inf	1
21.3M	5.24944G	5.27074G	18.879M	5.250549G	5.269427G	Inf	2
21.51M	5.24926G	5.27077G	18.927M	5.250501G	5.269427G	Inf	3
21.36M	5.24956G	5.27092G	18.855M	5.250573G	5.269427G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

14/05/2020

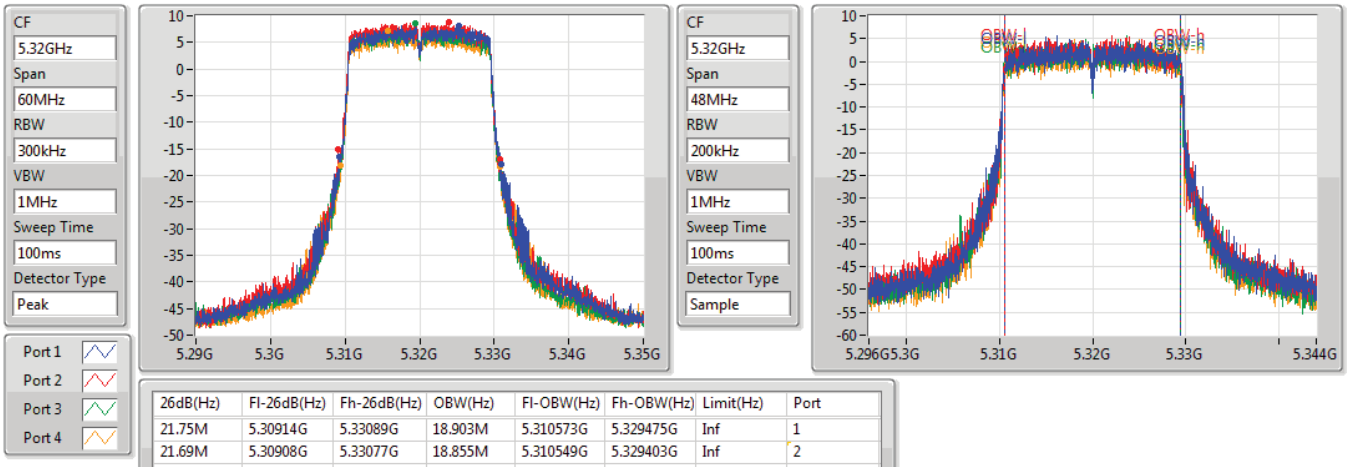


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.28929G	5.31077G	18.879M	5.290573G	5.309451G	Inf	1
21.69M	5.28911G	5.3108G	18.927M	5.290525G	5.309451G	Inf	2
21.57M	5.28911G	5.31068G	18.903M	5.290525G	5.309427G	Inf	3
21.63M	5.28911G	5.31074G	18.879M	5.290549G	5.309427G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

14/05/2020

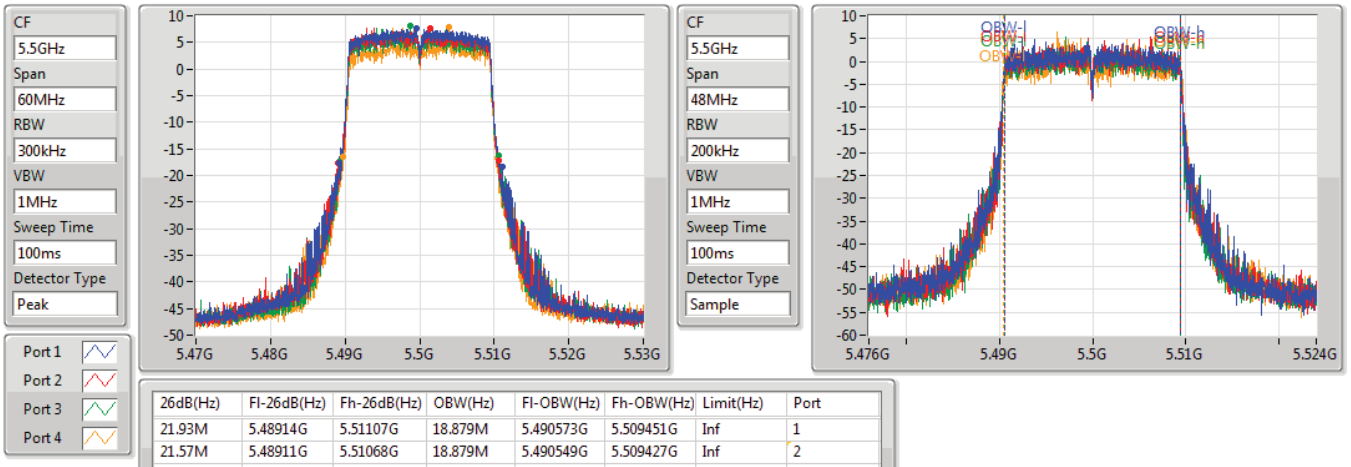


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.30914G	5.33089G	18.903M	5.310573G	5.329475G	Inf	1
21.69M	5.30908G	5.33077G	18.855M	5.310549G	5.329403G	Inf	2
21.18M	5.30947G	5.33065G	18.879M	5.310549G	5.329427G	Inf	3
21.48M	5.30938G	5.33086G	18.879M	5.310549G	5.329427G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

14/05/2020

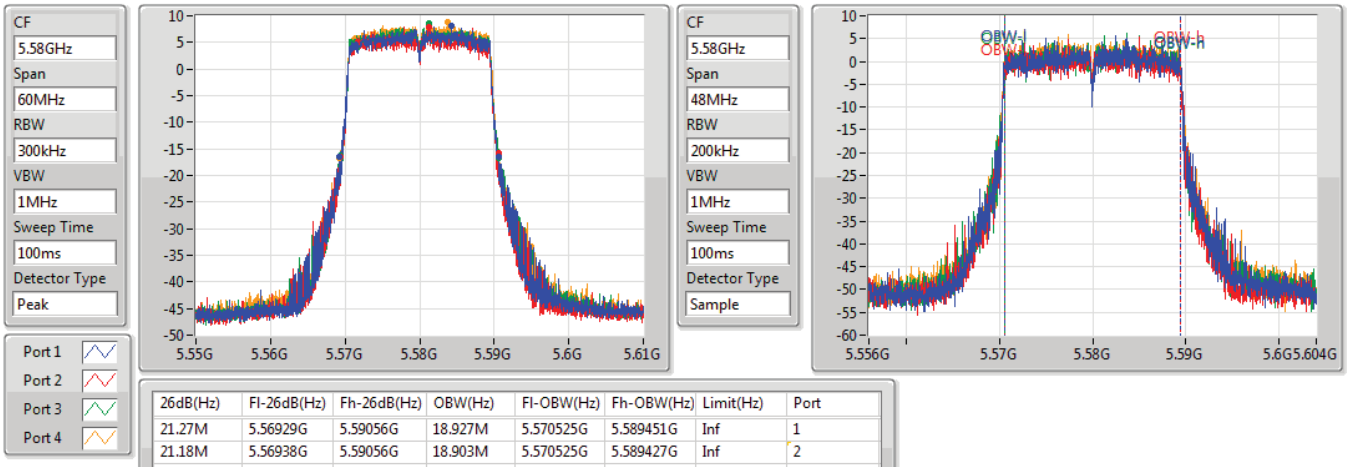


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.48914G	5.51107G	18.879M	5.490573G	5.509451G	Inf	1
21.57M	5.48911G	5.51068G	18.879M	5.490549G	5.509427G	Inf	2
21.36M	5.48926G	5.51062G	18.927M	5.490525G	5.509451G	Inf	3
20.76M	5.48965G	5.51041G	18.975M	5.490501G	5.509475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

14/05/2020

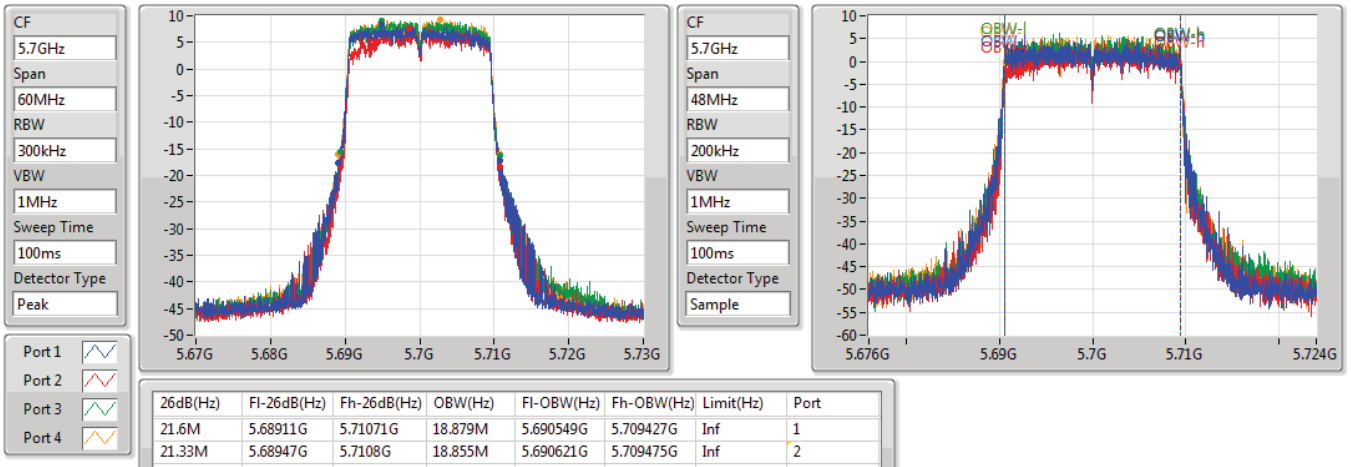


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	5.56929G	5.59056G	18.927M	5.570525G	5.589451G	Inf	1
21.18M	5.56938G	5.59056G	18.903M	5.570525G	5.589427G	Inf	2
21.27M	5.56935G	5.59062G	18.879M	5.570549G	5.589427G	Inf	3
21.36M	5.56917G	5.59053G	18.831M	5.570573G	5.589403G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

14/05/2020

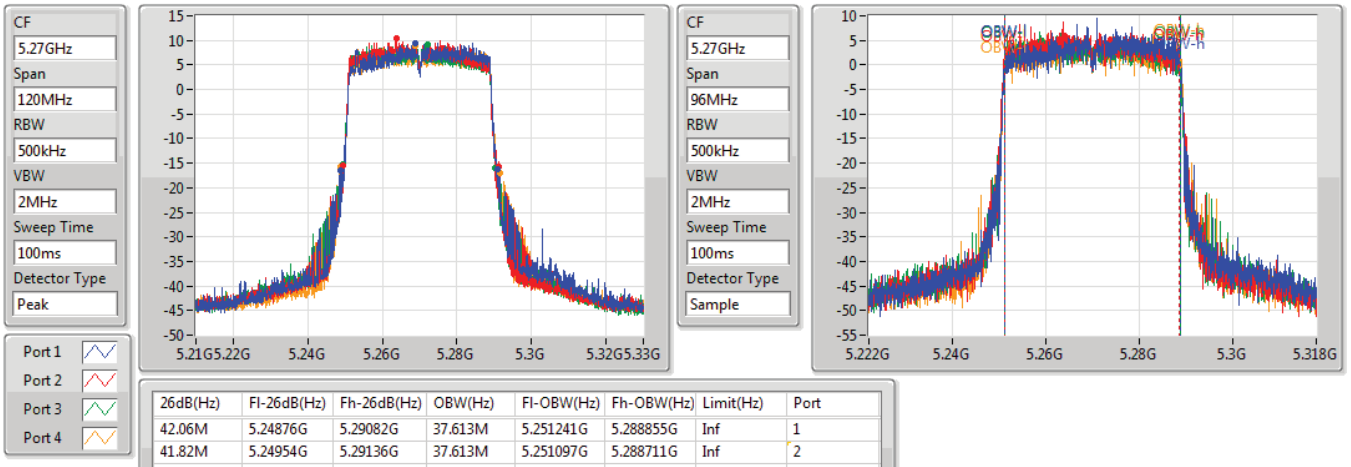


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.68911G	5.71071G	18.879M	5.690549G	5.709427G	Inf	1
21.33M	5.68947G	5.7108G	18.855M	5.690621G	5.709475G	Inf	2
21.42M	5.68938G	5.7108G	18.879M	5.690573G	5.709451G	Inf	3
21.66M	5.68908G	5.71074G	18.879M	5.690549G	5.709427G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

14/05/2020

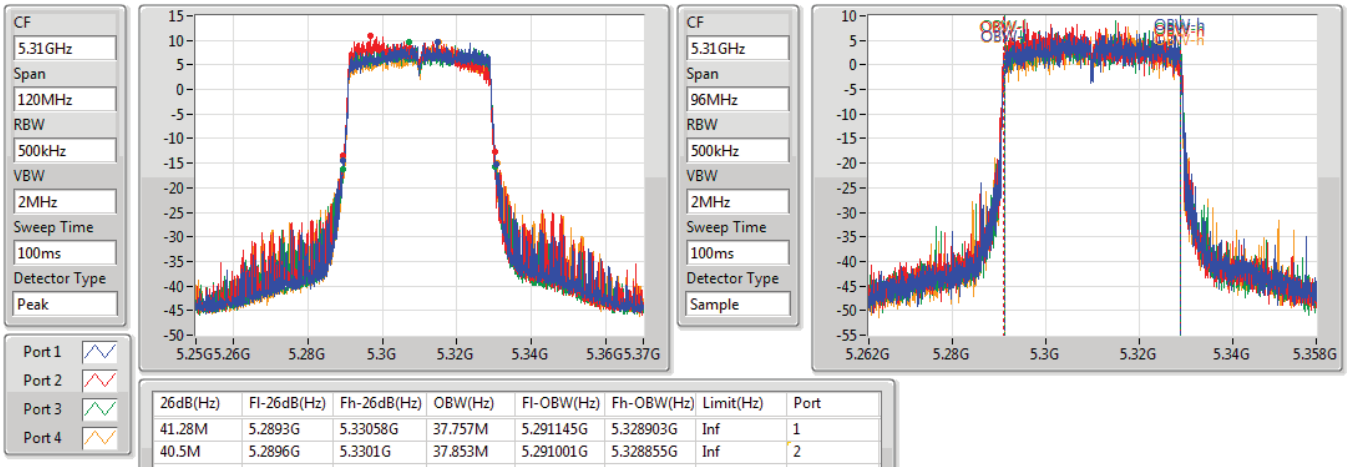


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.06M	5.24876G	5.29082G	37.613M	5.251241G	5.288855G	Inf	1
41.82M	5.24954G	5.29136G	37.613M	5.251097G	5.288711G	Inf	2
40.92M	5.24936G	5.29028G	37.709M	5.251097G	5.288807G	Inf	3
42.72M	5.24894G	5.29166G	37.853M	5.251097G	5.288951G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

14/05/2020

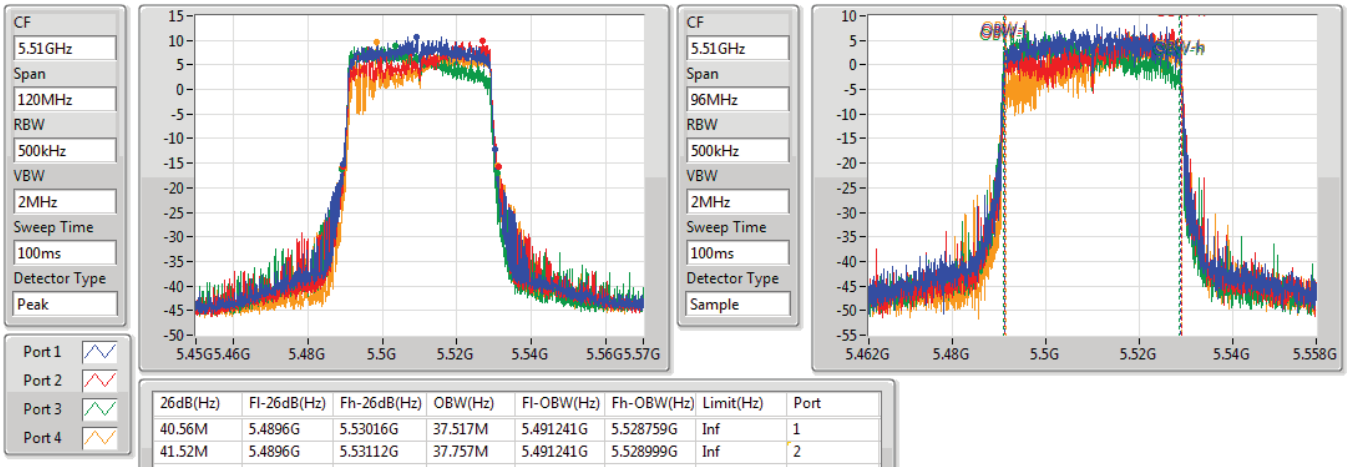


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.28M	5.2893G	5.33058G	37.757M	5.291145G	5.328903G	Inf	1
40.5M	5.2896G	5.3301G	37.853M	5.291001G	5.328855G	Inf	2
40.74M	5.28954G	5.33028G	37.709M	5.291193G	5.328903G	Inf	3
41.52M	5.28936G	5.33088G	37.709M	5.291097G	5.328807G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

14/05/2020

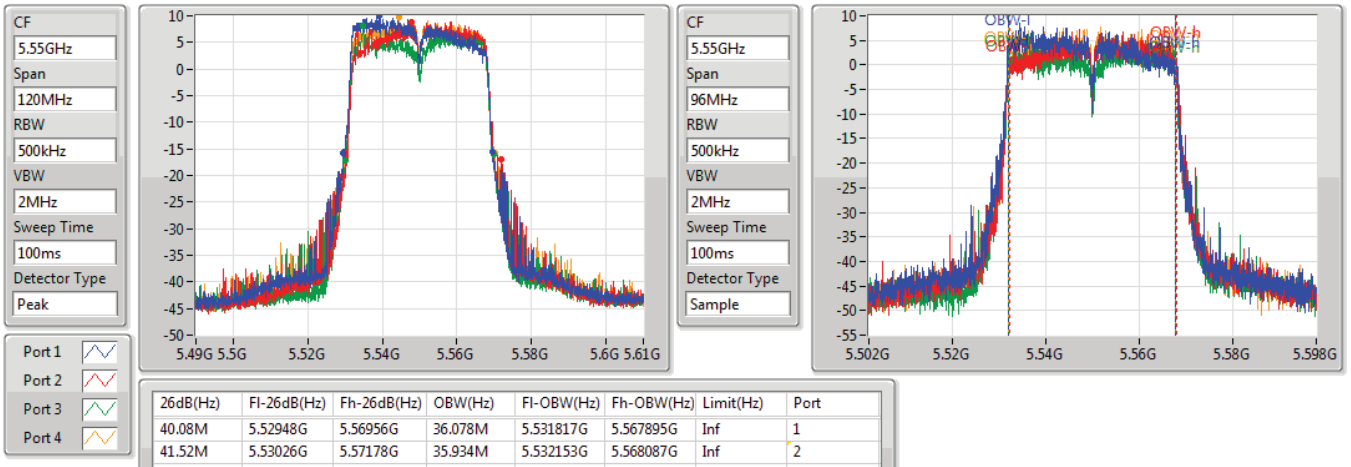


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.4896G	5.53016G	37.517M	5.491241G	5.528759G	Inf	1
41.52M	5.4896G	5.53112G	37.757M	5.491241G	5.528999G	Inf	2
41.58M	5.48924G	5.53082G	37.565M	5.491001G	5.528567G	Inf	3
41.94M	5.48906G	5.531G	37.613M	5.491433G	5.529046G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

14/05/2020

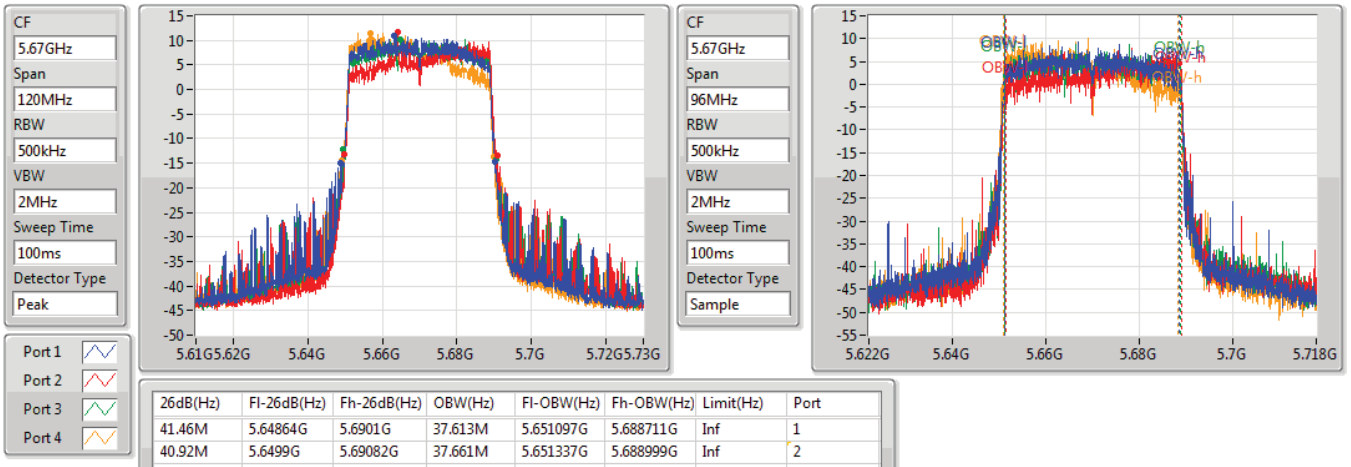


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.52948G	5.56956G	36.078M	5.531817G	5.567895G	Inf	1
41.52M	5.53026G	5.57178G	35.934M	5.532153G	5.568087G	Inf	2
40.02M	5.53002G	5.57004G	35.982M	5.531913G	5.567895G	Inf	3
40.2M	5.53008G	5.57028G	35.886M	5.531865G	5.567751G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

14/05/2020

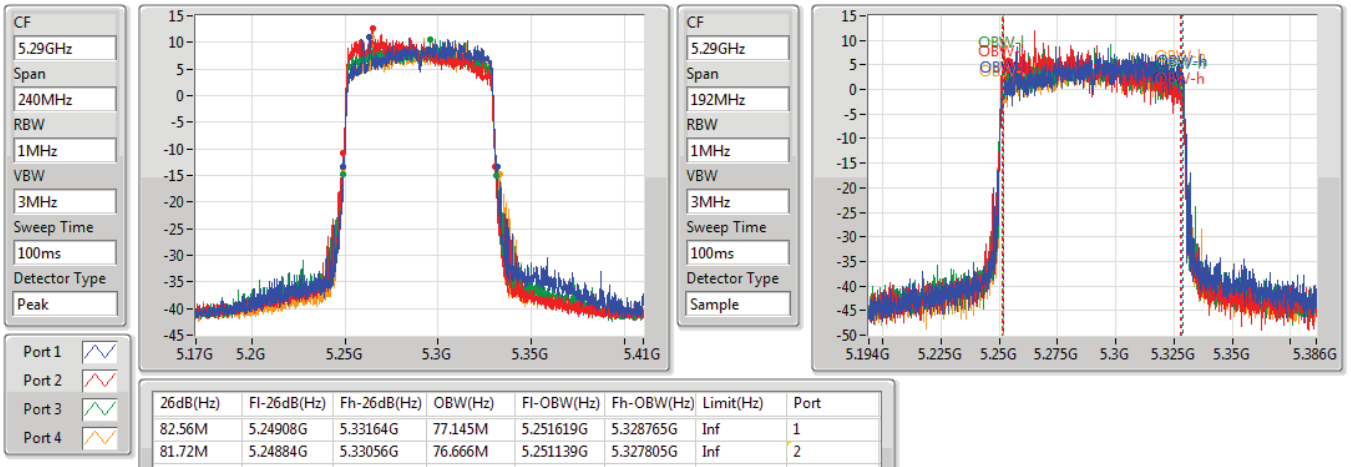


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.46M	5.64864G	5.6901G	37.613M	5.651097G	5.688711G	Inf	1
40.92M	5.6499G	5.69082G	37.661M	5.651337G	5.688999G	Inf	2
40.98M	5.64948G	5.69046G	37.709M	5.651097G	5.688807G	Inf	3
40.8M	5.64924G	5.69004G	37.373M	5.651001G	5.688375G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

14/05/2020

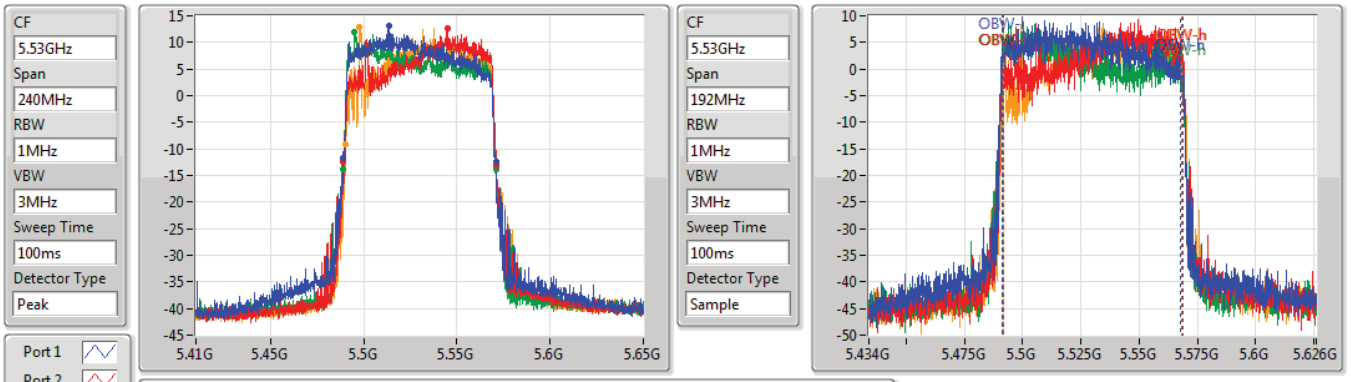


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	5.24908G	5.33164G	77.145M	5.251619G	5.328765G	Inf	1
81.72M	5.24884G	5.33056G	76.666M	5.251139G	5.327805G	Inf	2
82.32M	5.24884G	5.33116G	77.145M	5.251331G	5.328477G	Inf	3
83.76M	5.24908G	5.33284G	76.954M	5.251523G	5.328477G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

14/05/2020

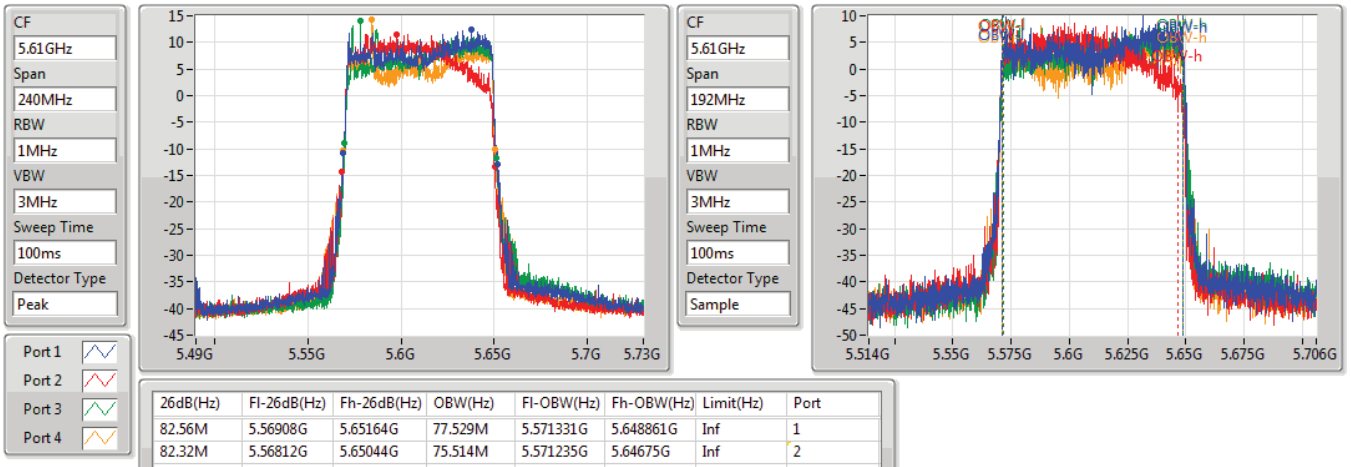


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.48872G	5.57104G	76.57M	5.491235G	5.567805G	Inf	1
82.56M	5.48872G	5.57128G	76.762M	5.492003G	5.568765G	Inf	2
82.2M	5.48884G	5.57104G	77.337M	5.491043G	5.568381G	Inf	3
81M	5.49004G	5.57104G	76.474M	5.492003G	5.568477G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

14/05/2020

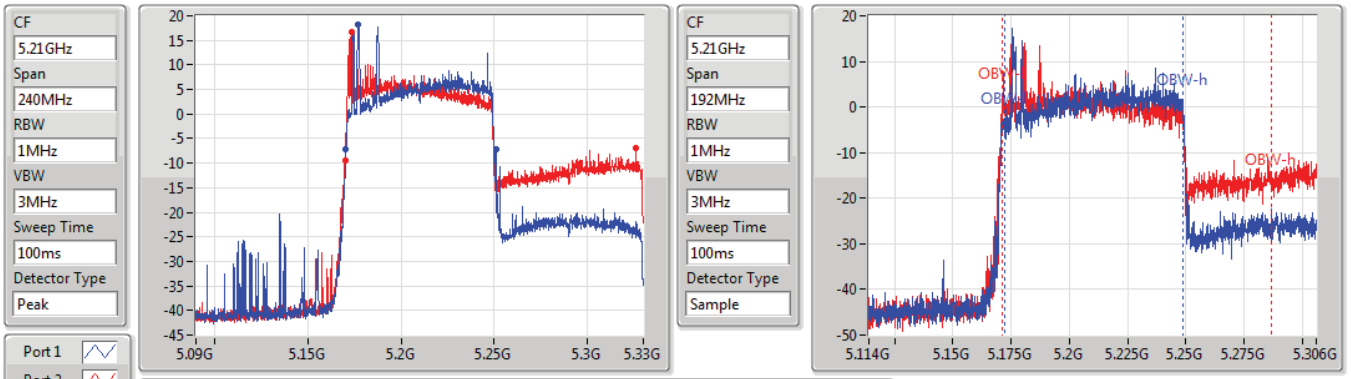


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	5.56908G	5.65164G	77.529M	5.571331G	5.648861G	Inf	1
82.32M	5.56812G	5.65044G	75.514M	5.571235G	5.64675G	Inf	2
81.12M	5.56968G	5.6508G	77.145M	5.571715G	5.648861G	Inf	3
81.6M	5.56896G	5.65056G	77.625M	5.571139G	5.648765G	Inf	4

802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2) EBW

#5210MHz,5290MHz

14/05/2020

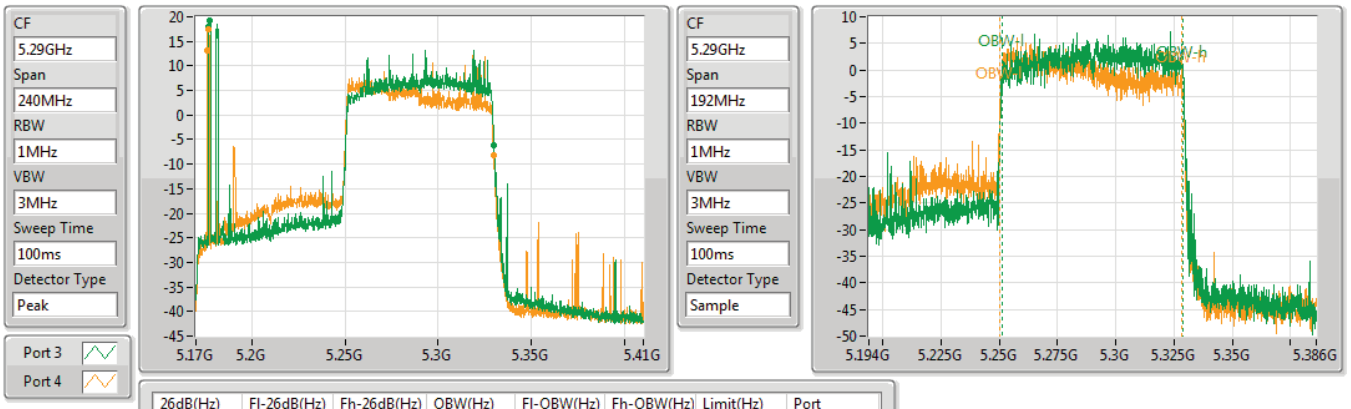


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.17052G	5.25116G	76.09M	5.172483G	5.248573G	Inf	1
156M	5.17004G	5.32604G	115.526M	5.171427G	5.286954G	Inf	2

802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4) EBW

5210MHz,#5290MHz

14/05/2020

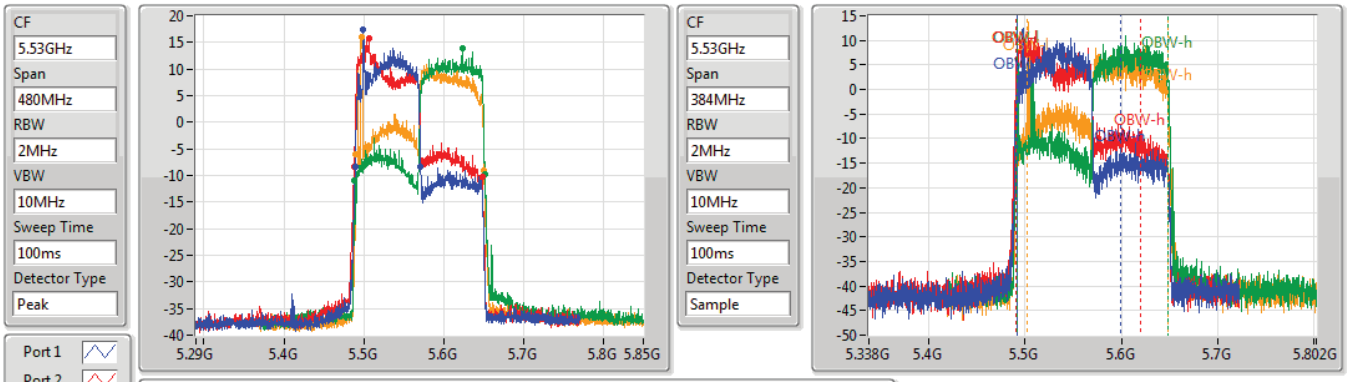


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
153.12M	5.17684G	5.32996G	77.241M	5.251331G	5.328573G	Inf	3
153.96M	5.17588G	5.32984G	77.913M	5.250372G	5.328285G	Inf	4

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX EBW

#5530MHz,#5610MHz

14/05/2020



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.4892G	5.57128G	106.699M	5.492195G	5.598894G	Inf	1
159.84M	5.48824G	5.64808G	129.151M	5.49066G	5.619811G	Inf	2
163.68M	5.48832G	5.652G	156.594M	5.491979G	5.648573G	Inf	3
160.8M	5.49G	5.6508G	145.847M	5.501766G	5.647613G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ac VHT80+80_Nss1,(MCS0)_2TX	20.91	0.12331	25.61	0.36392
802.11ax HEW80+80_Nss1,(MCS0)_2TX	18.42	0.06950	23.12	0.20512
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.52	0.17865	27.72	0.59156
802.11ac VHT20_Nss1,(MCS0)_4TX	22.52	0.17865	27.72	0.59156
802.11ac VHT40_Nss1,(MCS0)_4TX	23.97	0.24946	29.17	0.82604
802.11ac VHT80_Nss1,(MCS0)_4TX	22.81	0.19099	28.01	0.63241
802.11ac VHT80+80_Nss1,(MCS0)_2TX	21.58	0.14388	26.78	0.47643
802.11ax HEW20_Nss1,(MCS0)_4TX	23.01	0.19999	28.21	0.66222
802.11ax HEW40_Nss1,(MCS0)_4TX	23.88	0.24434	29.08	0.80910
802.11ax HEW80_Nss1,(MCS0)_4TX	23.82	0.24099	29.02	0.79799
802.11ax HEW80+80_Nss1,(MCS0)_2TX	18.82	0.07621	24.02	0.25235
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.99	0.15812	27.69	0.58749
802.11ac VHT20_Nss1,(MCS0)_4TX	22.04	0.15996	27.74	0.59429
802.11ac VHT40_Nss1,(MCS0)_4TX	23.79	0.23933	29.49	0.88920
802.11ac VHT80_Nss1,(MCS0)_4TX	23.79	0.23933	29.49	0.88920
802.11ac VHT80+80_Nss1,(MCS0)_4TX	23.67	0.23281	29.37	0.86497
802.11ax HEW20_Nss1,(MCS0)_4TX	22.10	0.16218	27.80	0.60256
802.11ax HEW40_Nss1,(MCS0)_4TX	23.79	0.23933	29.49	0.88920
802.11ax HEW80_Nss1,(MCS0)_4TX	23.79	0.23933	29.49	0.88920
802.11ax HEW80+80_Nss1,(MCS0)_4TX	22.65	0.18408	28.35	0.68391

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.20	15.87	16.98	16.57	16.50	22.52	23.72	27.72	29.72
5300MHz	Pass	5.20	15.64	16.87	16.20	16.43	22.33	23.69	27.53	29.69
5320MHz	Pass	5.20	15.41	16.48	15.76	16.06	21.97	23.67	27.17	29.67
5500MHz	Pass	5.70	15.79	16.18	16.02	15.86	21.99	23.63	27.69	29.63
5580MHz	Pass	5.70	15.29	16.06	15.86	15.85	21.79	23.67	27.49	29.67
5700MHz	Pass	5.70	15.18	16.55	16.01	16.02	21.99	23.67	27.69	29.67
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.20	15.72	17.05	16.74	16.37	22.52	23.89	27.72	29.89
5300MHz	Pass	5.20	15.39	16.91	16.35	16.11	22.24	23.90	27.44	29.90
5320MHz	Pass	5.20	16.08	17.05	15.61	16.64	22.40	23.89	27.60	29.89
5500MHz	Pass	5.70	15.83	16.15	16.36	15.69	22.04	23.94	27.74	29.94
5580MHz	Pass	5.70	14.91	16.15	15.82	15.34	21.60	23.93	27.30	29.93
5700MHz	Pass	5.70	14.90	16.68	16.31	15.89	22.01	23.83	27.71	29.83
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5.20	17.33	18.53	18.13	17.71	23.97	23.98	29.17	30.00
5310MHz	Pass	5.20	17.21	18.47	17.92	17.94	23.93	23.98	29.13	30.00
5510MHz	Pass	5.70	16.86	18.09	17.81	18.15	23.78	23.98	29.48	30.00
5550MHz	Pass	5.70	16.81	17.89	17.35	18.00	23.56	23.98	29.26	30.00
5670MHz	Pass	5.70	17.21	17.91	18.02	17.91	23.79	23.98	29.49	30.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	5.20	15.57	17.08	16.79	17.48	22.81	23.98	28.01	30.00
5530MHz	Pass	5.70	16.83	17.98	17.44	18.24	23.68	23.98	29.38	30.00
5610MHz	Pass	5.70	17.41	17.85	17.89	17.91	23.79	23.98	29.49	30.00
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	4.70	17.86	17.93			20.91	30.00	25.61	36.00
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	5.20	-	-	18.72	18.41	21.58	23.98	26.78	30.00
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	5.70	16.71	16.99	18.21	18.44	23.67	23.98	29.37	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.20	15.58	16.80	16.11	16.20	22.21	23.98	27.41	30.00
5300MHz	Pass	5.20	16.27	17.66	16.98	16.95	23.01	23.98	28.21	30.00
5320MHz	Pass	5.20	15.46	16.57	16.08	16.27	22.13	23.98	27.33	30.00
5500MHz	Pass	5.70	15.95	16.20	16.07	16.08	22.10	23.94	27.80	29.94
5580MHz	Pass	5.70	15.37	16.17	15.99	15.91	21.89	24.00	27.59	30.00
5700MHz	Pass	5.70	15.21	16.42	15.96	16.28	22.01	23.98	27.71	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5.20	16.30	18.19	17.44	18.14	23.60	23.98	28.80	30.00
5310MHz	Pass	5.20	16.59	18.76	17.32	18.43	23.88	23.98	29.08	30.00
5510MHz	Pass	5.70	16.98	18.02	17.91	18.08	23.79	23.98	29.49	30.00
5550MHz	Pass	5.70	17.04	17.96	17.59	18.16	23.73	23.98	29.43	30.00
5670MHz	Pass	5.70	17.15	18.26	17.04	17.70	23.59	23.98	29.29	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5290MHz	Pass	5.20	17.88	17.83	17.95	17.51	23.82	23.98	29.02	30.00
5530MHz	Pass	5.70	17.20	17.56	17.84	18.22	23.74	23.98	29.44	30.00
5610MHz	Pass	5.70	17.61	17.82	17.75	17.90	23.79	23.98	29.49	30.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	4.70	14.90	15.86			18.42	30.00	23.12	36.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	5.20			15.58	16.02	18.82	23.98	24.02	30.00
802.11ax HEW80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	5.70	15.89	16.88	16.86	16.81	22.65	23.98	28.35	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	16.14	0.04111	23.04	0.20137
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	17.66	0.05834	24.56	0.28576
5.25-5.35GHz	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	22.42	0.17458	29.02	0.79799
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	22.05	0.16032	28.65	0.73282
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	22.00	0.15849	28.60	0.72444
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	16.67	0.04645	23.27	0.21232
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.74	0.18793	29.34	0.85901
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.67	0.18493	29.27	0.84528
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.48	0.17701	29.08	0.80910
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	17.94	0.06223	24.54	0.28445
5.47-5.725GHz	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	22.10	0.16218	29.00	0.79433
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	22.34	0.17140	29.24	0.83946
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	22.12	0.16293	29.02	0.79799
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	21.97	0.15740	28.87	0.77090
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.56	0.18030	29.46	0.88308
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.59	0.18155	29.49	0.88920
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.45	0.17579	29.35	0.86099
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	22.02	0.15922	28.92	0.77983

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	16.41	16.59	16.66	15.91	22.42	23.38	29.02	30.00
5300MHz	Pass	6.60	16.28	15.52	16.33	15.41	21.93	23.38	28.53	30.00
5320MHz	Pass	6.60	15.86	15.74	16.53	15.60	21.97	23.38	28.57	30.00
5500MHz	Pass	6.90	16.05	15.99	16.11	16.08	22.08	23.08	28.98	30.00
5580MHz	Pass	6.90	16.04	16.02	16.03	15.94	22.03	23.08	28.93	30.00
5700MHz	Pass	6.90	16.86	15.58	16.26	15.45	22.10	23.08	29.00	30.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	15.81	15.83	15.89	15.73	21.84	23.38	28.44	30.00
5310MHz	Pass	6.60	15.69	16.07	16.24	16.11	22.05	23.38	28.65	30.00
5510MHz	Pass	6.90	16.52	16.20	16.49	16.04	22.34	23.08	29.24	30.00
5550MHz	Pass	6.90	15.61	15.84	16.19	15.92	21.92	23.08	28.82	30.00
5670MHz	Pass	6.90	16.21	16.32	16.50	16.12	22.31	23.08	29.21	30.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	16.17	16.01	16.00	15.72	22.00	23.38	28.60	30.00
5530MHz	Pass	6.90	15.21	15.88	16.51	15.85	21.91	23.08	28.81	30.00
5610MHz	Pass	6.90	16.44	16.15	16.20	15.57	22.12	23.08	29.02	30.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	13.47	12.75			16.14	29.10	23.04	36.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60	-	-	13.87	13.44	16.67	23.38	23.27	30.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	16.70	16.13	15.61	15.21	21.97	23.08	28.87	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	16.88	16.66	17.16	16.09	22.74	23.38	29.34	30.00
5300MHz	Pass	6.60	16.58	17.04	15.66	15.62	22.29	23.38	28.89	30.00
5320MHz	Pass	6.60	16.02	16.60	15.80	15.60	22.04	23.38	28.64	30.00
5500MHz	Pass	6.90	16.97	16.71	15.73	15.68	22.33	23.08	29.23	30.00
5580MHz	Pass	6.90	15.82	15.10	16.30	16.72	22.05	23.08	28.95	30.00
5700MHz	Pass	6.90	16.62	15.44	16.49	17.38	22.56	23.08	29.46	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	16.82	16.35	16.51	16.04	22.46	23.38	29.06	30.00
5310MHz	Pass	6.60	16.70	17.30	16.61	15.87	22.67	23.38	29.27	30.00
5510MHz	Pass	6.90	17.86	15.86	16.23	15.01	22.39	23.08	29.29	30.00
5550MHz	Pass	6.90	17.76	16.21	15.57	16.44	22.59	23.08	29.49	30.00
5670MHz	Pass	6.90	16.99	15.57	16.54	16.38	22.42	23.08	29.32	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	16.30	16.64	16.99	15.82	22.48	23.38	29.08	30.00
5530MHz	Pass	6.90	16.80	16.96	15.99	15.84	22.45	23.08	29.35	30.00
5610MHz	Pass	6.90	16.85	16.42	16.44	15.91	22.44	23.08	29.34	30.00
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	14.67	14.62			17.66	29.10	24.56	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60	-	-	15.75	13.93	17.94	23.38	24.54	30.00
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	16.21	16.33	16.40	14.87	22.02	23.08	28.92	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT80+80_Nss1,(MCS0)_2TX	2.17	9.07
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-0.49	6.41
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.29	16.89
802.11ac VHT20_Nss1,(MCS0)_4TX	10.39	16.99
802.11ac VHT40_Nss1,(MCS0)_4TX	9.26	15.86
802.11ac VHT80_Nss1,(MCS0)_4TX	4.04	10.64
802.11ac VHT80+80_Nss1,(MCS0)_2TX	3.10	9.70
802.11ax HEW20_Nss1,(MCS0)_4TX	10.24	16.84
802.11ax HEW40_Nss1,(MCS0)_4TX	7.51	14.11
802.11ax HEW80_Nss1,(MCS0)_4TX	5.36	11.96
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-0.22	6.38
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.05	16.95
802.11ac VHT20_Nss1,(MCS0)_4TX	9.88	16.78
802.11ac VHT40_Nss1,(MCS0)_4TX	9.52	16.42
802.11ac VHT80_Nss1,(MCS0)_4TX	4.77	11.67
802.11ac VHT80+80_Nss1,(MCS0)_4TX	2.80	9.70
802.11ax HEW20_Nss1,(MCS0)_4TX	9.97	16.87
802.11ax HEW40_Nss1,(MCS0)_4TX	7.46	14.36
802.11ax HEW80_Nss1,(MCS0)_4TX	4.75	11.65
802.11ax HEW80+80_Nss1,(MCS0)_4TX	0.90	7.80

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

Result

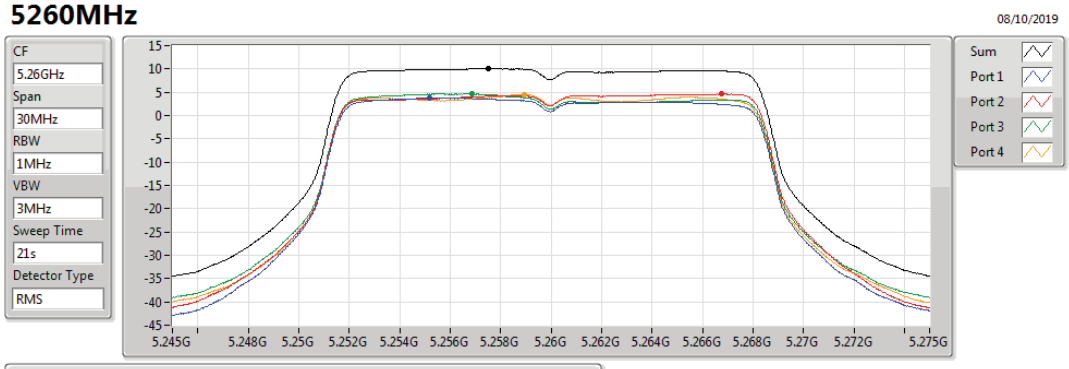
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	3.74	4.61	4.65	4.48	10.05	10.40	16.65	17.00
5300MHz	Pass	6.60	3.47	5.30	4.35	4.62	10.24	10.40	16.84	17.00
5320MHz	Pass	6.60	3.89	5.28	3.91	4.84	10.29	10.40	16.89	17.00
5500MHz	Pass	6.90	4.04	4.52	4.25	5.02	10.05	10.10	16.95	17.00
5580MHz	Pass	6.90	4.36	4.53	4.22	4.97	9.90	10.10	16.80	17.00
5700MHz	Pass	6.90	3.95	4.56	4.60	4.88	9.81	10.10	16.71	17.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	3.60	5.40	4.70	4.50	10.36	10.40	16.96	17.00
5300MHz	Pass	6.60	3.29	5.22	4.35	4.58	10.24	10.40	16.84	17.00
5320MHz	Pass	6.60	4.38	5.07	4.73	5.01	10.39	10.40	16.99	17.00
5500MHz	Pass	6.90	3.89	3.54	4.30	4.67	9.88	10.10	16.78	17.00
5580MHz	Pass	6.90	3.47	4.57	4.30	4.38	9.65	10.10	16.55	17.00
5700MHz	Pass	6.90	3.79	4.48	5.20	4.32	9.79	10.10	16.69	17.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	2.90	4.24	3.51	3.37	9.26	10.40	15.86	17.00
5310MHz	Pass	6.60	2.80	4.00	3.29	4.08	9.19	10.40	15.79	17.00
5510MHz	Pass	6.90	1.15	2.22	2.15	2.78	7.74	10.10	14.64	17.00
5550MHz	Pass	6.90	1.03	2.12	1.90	2.43	7.28	10.10	14.18	17.00
5670MHz	Pass	6.90	3.15	3.91	4.90	4.05	9.52	10.10	16.42	17.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	-2.84	-1.38	-1.44	-1.07	4.04	10.40	10.64	17.00
5530MHz	Pass	6.90	-1.95	-0.87	-1.37	-0.34	4.56	10.10	11.46	17.00
5610MHz	Pass	6.90	-1.44	-1.14	-0.61	-0.43	4.77	10.10	11.67	17.00
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	-0.40	-0.68			2.17	16.10	9.07	23.00
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60	-	-	0.75	-0.34	3.10	10.40	9.70	17.00
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	-2.32	-2.19	-0.25	-0.34	2.80	10.10	9.70	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	3.21	4.98	3.95	4.17	9.91	10.40	16.51	17.00
5300MHz	Pass	6.60	4.02	5.25	4.91	5.22	10.24	10.40	16.84	17.00
5320MHz	Pass	6.60	3.73	4.76	4.22	4.31	10.06	10.40	16.66	17.00
5500MHz	Pass	6.90	4.34	3.84	4.33	4.63	9.74	10.10	16.64	17.00
5580MHz	Pass	6.90	4.10	4.32	4.21	4.46	9.97	10.10	16.87	17.00
5700MHz	Pass	6.90	3.54	4.44	5.18	4.87	9.78	10.10	16.68	17.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	0.58	2.15	1.59	1.78	7.28	10.40	13.88	17.00
5310MHz	Pass	6.60	0.85	2.79	1.28	2.17	7.51	10.40	14.11	17.00
5510MHz	Pass	6.90	0.64	2.17	2.12	2.33	7.46	10.10	14.36	17.00
5550MHz	Pass	6.90	0.67	1.60	1.44	2.08	7.00	10.10	13.90	17.00
5670MHz	Pass	6.90	1.11	2.42	1.13	2.37	7.21	10.10	14.11	17.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5290MHz	Pass	6.60	-0.24	-0.77	0.06	-0.86	5.36	10.40	11.96	17.00
5530MHz	Pass	6.90	-2.21	-0.97	-1.03	-0.87	4.21	10.10	11.11	17.00
5610MHz	Pass	6.90	-1.40	-0.50	-0.32	-0.56	4.75	10.10	11.65	17.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	-4.06	-2.95			-0.49	16.10	6.41	23.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60			-3.39	-2.79	-0.22	10.40	6.38	17.00
802.11ax HEW80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	-3.03	-2.45	-2.24	-2.09	0.90	10.10	7.80	17.00

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)_4TX PSD

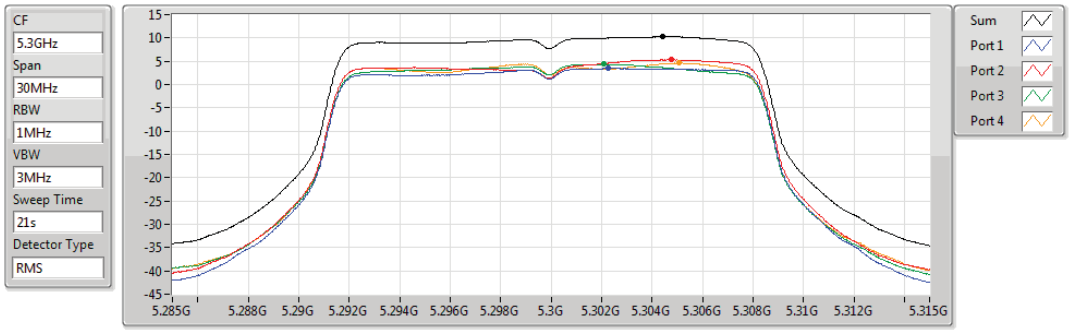
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	3.74	4.61	4.65	4.48

802.11a_Nss1,(6Mbps)_4TX PSD

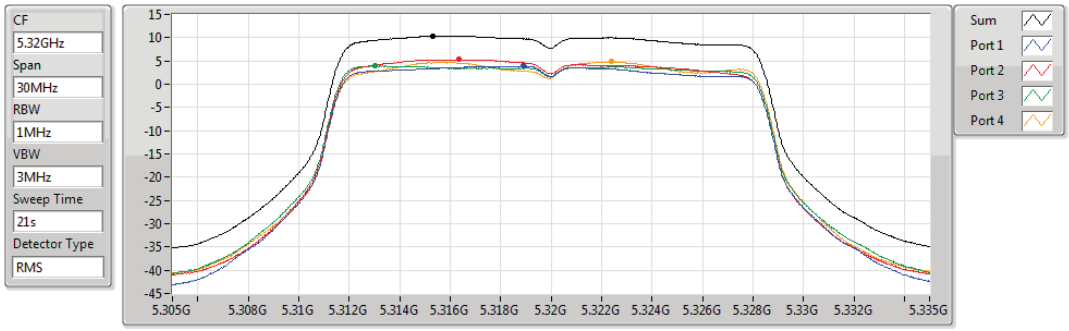
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	3.47	5.30	4.35	4.62

802.11a_Nss1,(6Mbps)_4TX PSD

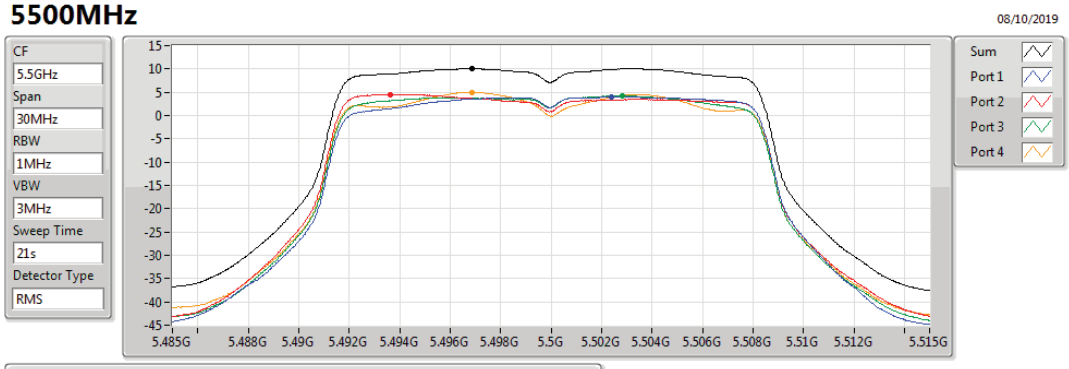
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	3.89	5.28	3.91	4.84

802.11a_Nss1,(6Mbps)_4TX PSD

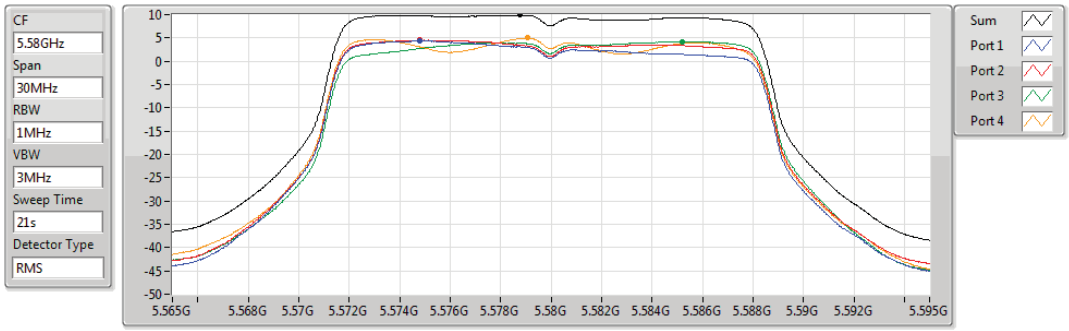
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	4.04	4.52	4.25	5.02

802.11a_Nss1,(6Mbps)_4TX PSD

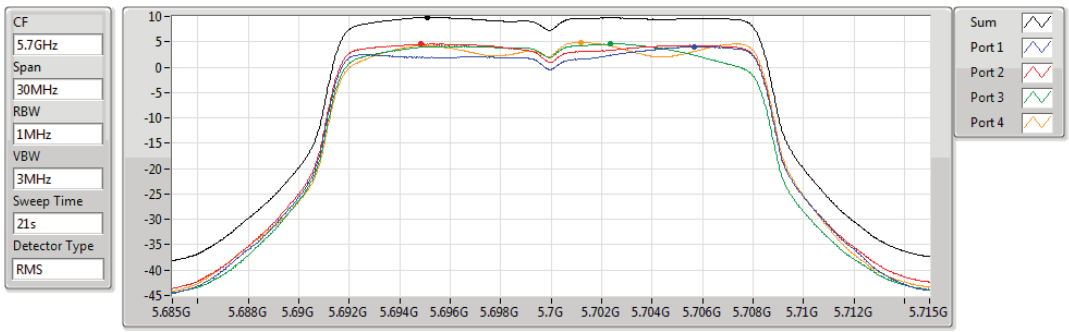
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.90	9.90	4.36	4.53	4.22	4.97

802.11a_Nss1,(6Mbps)_4TX PSD

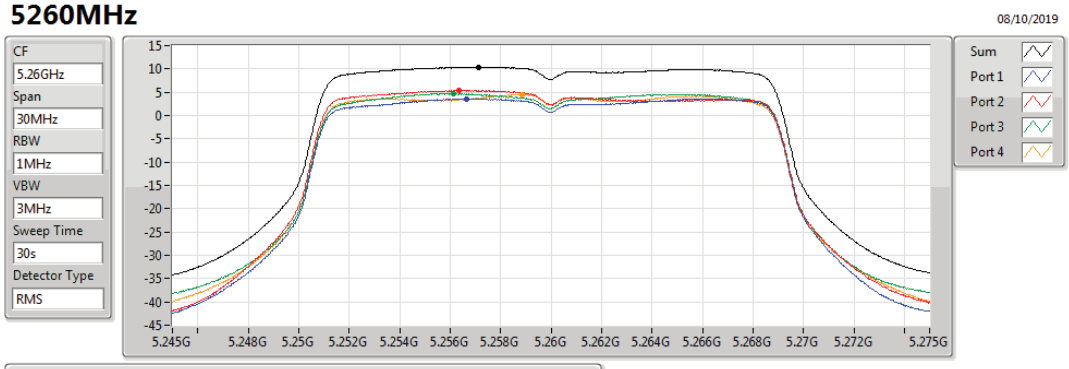
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	3.95	4.56	4.60	4.88

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

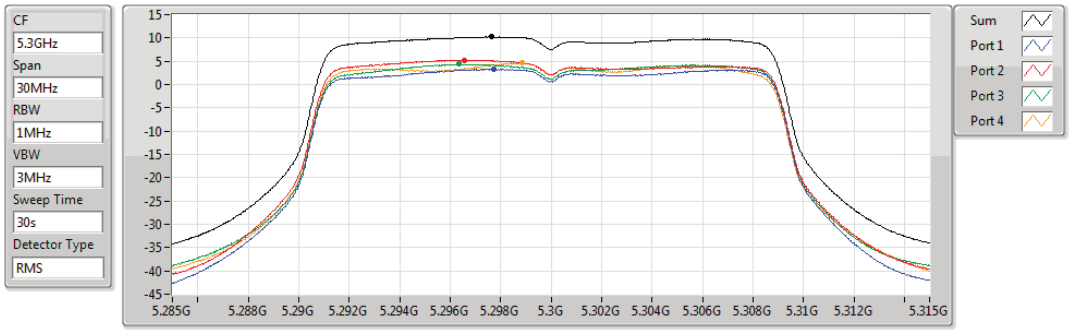
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.36	10.36	3.60	5.40	4.70	4.50

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

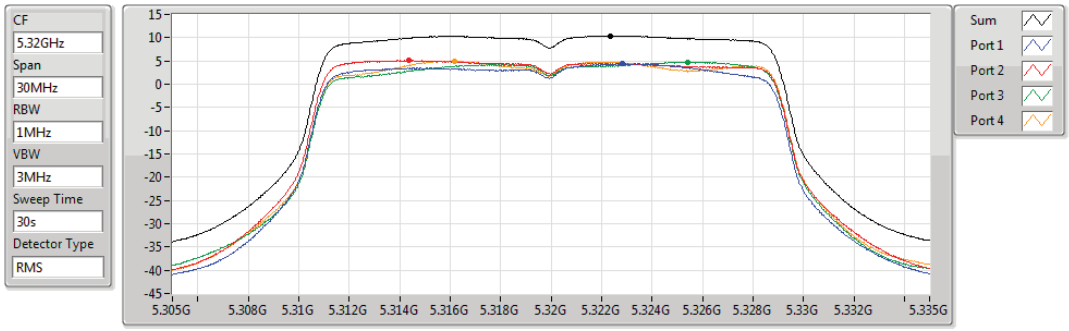
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	3.29	5.22	4.35	4.58

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

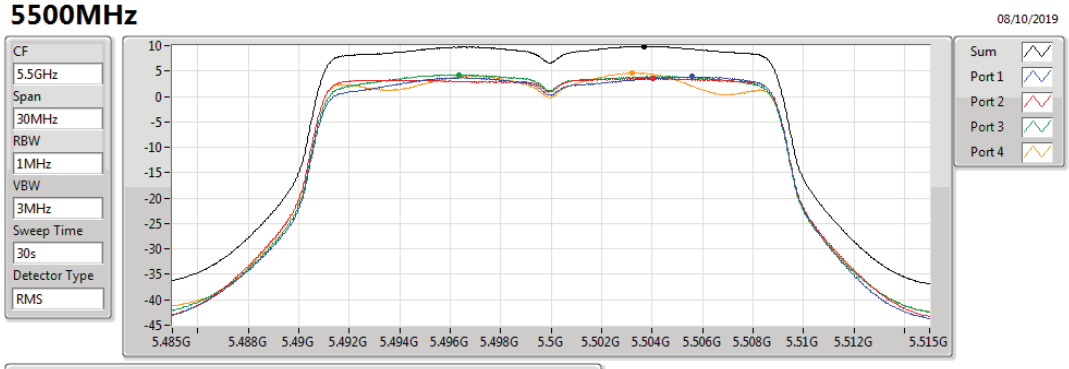
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.39	10.39	4.38	5.07	4.73	5.01

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

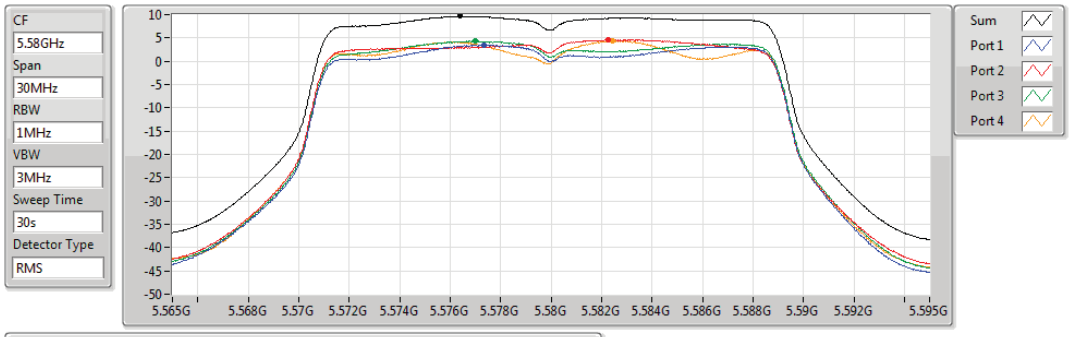
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.88	9.88	3.89	3.54	4.30	4.67

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

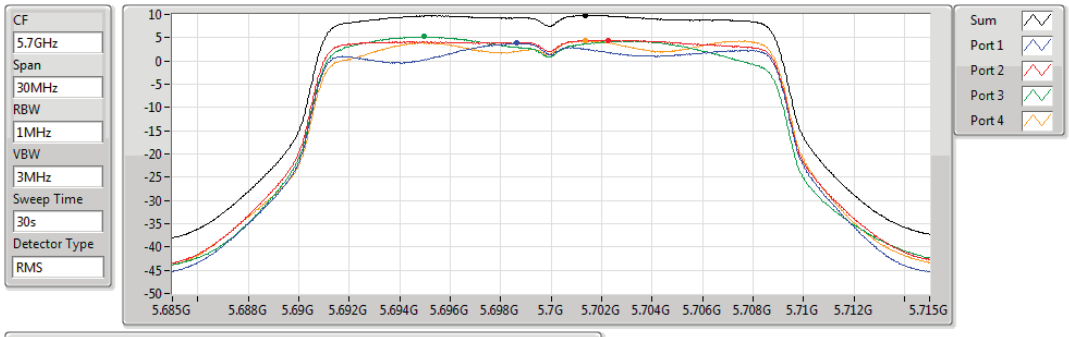
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.65	9.65	3.47	4.57	4.30	4.38

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

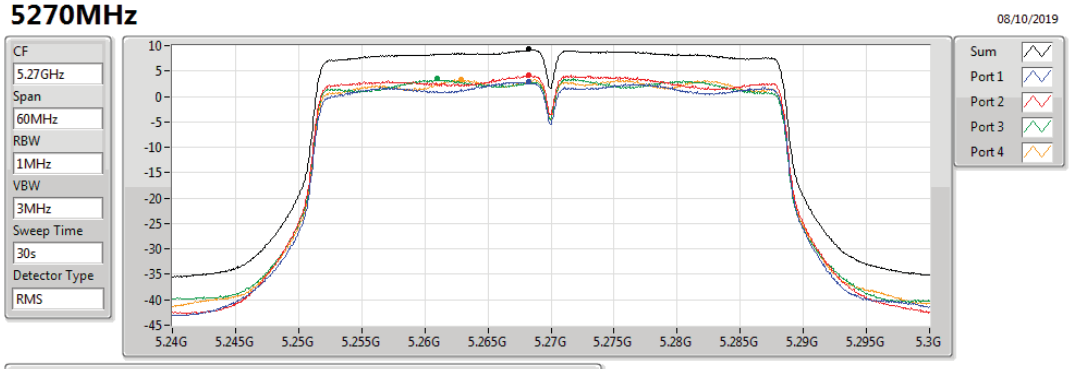
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	3.79	4.48	5.20	4.32

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

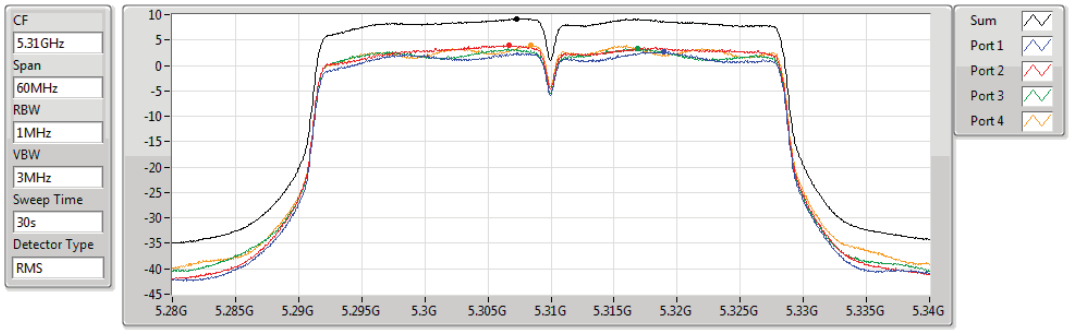
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.26	9.26	2.90	4.24	3.51	3.37

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

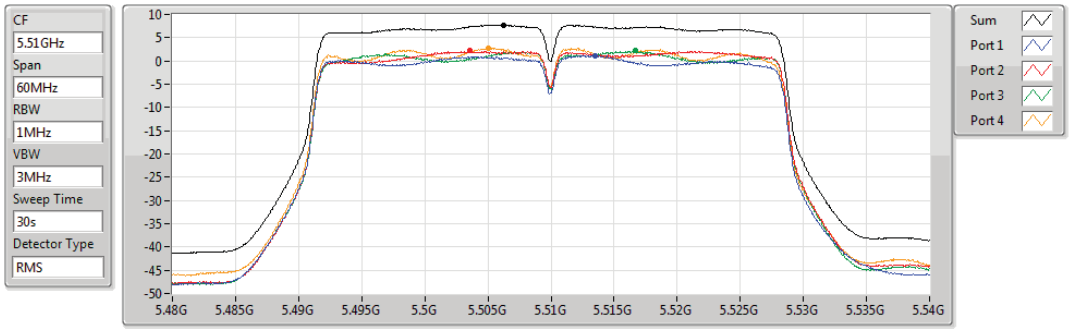
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	2.80	4.00	3.29	4.08

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

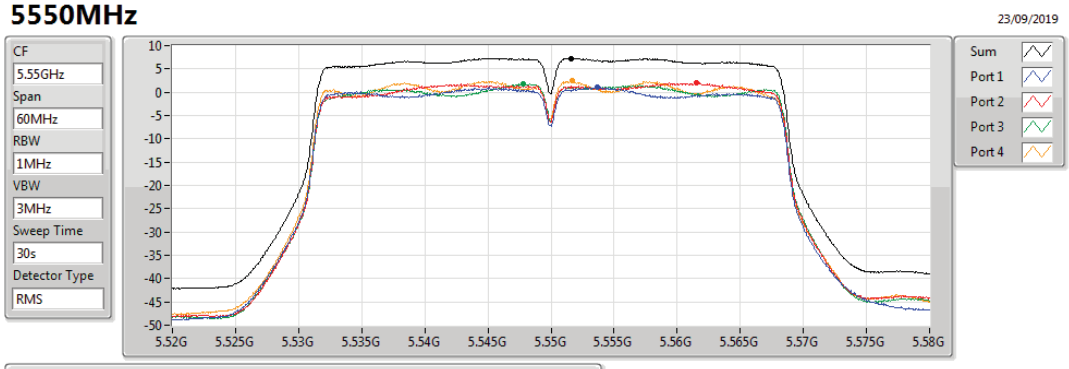
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.74	7.74	1.15	2.22	2.15	2.78

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

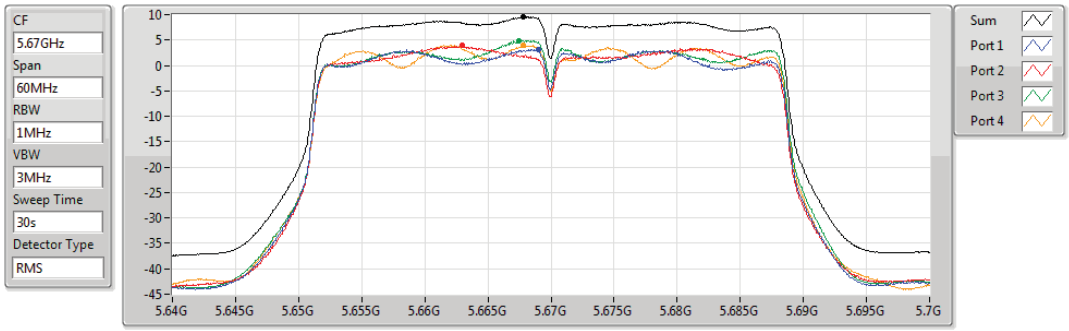
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	1.03	2.12	1.90	2.43

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

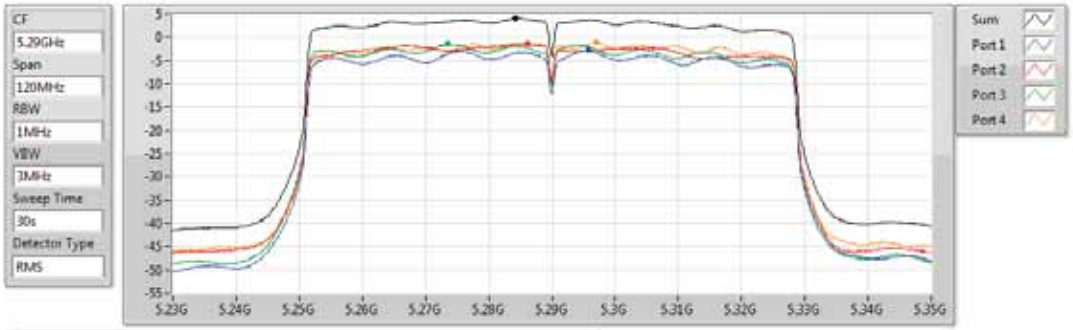
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.52	9.52	3.15	3.91	4.90	4.05

802.11ac VHT80_Nss1,(MCS0)_4TX PSD

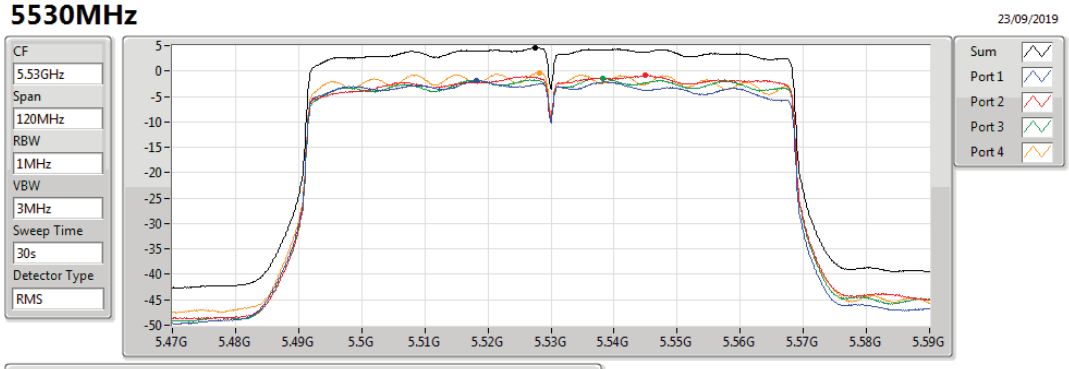
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-2.84	-1.38	-1.44	-1.07

802.11ac VHT80_Nss1,(MCS0)_4TX PSD

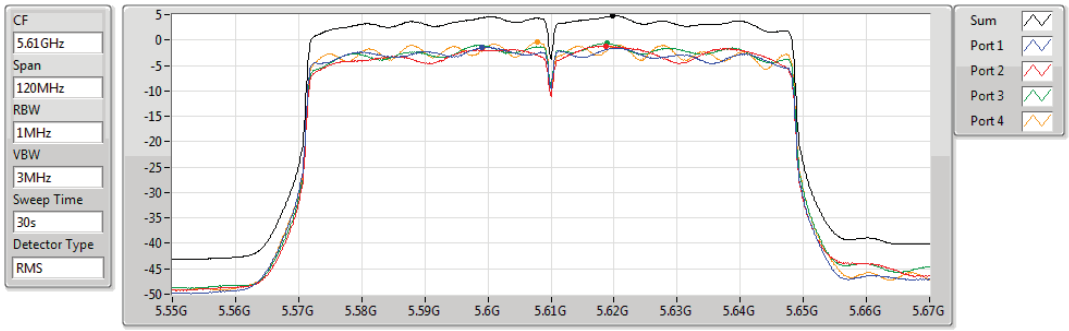
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.56	4.56	-1.95	-0.87	-1.37	-0.34

802.11ac VHT80_Nss1,(MCS0)_4TX PSD

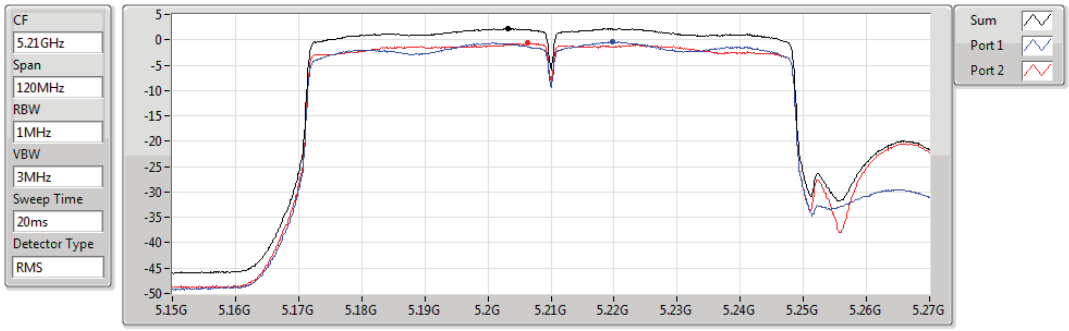
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.77	4.77	-1.44	-1.14	-0.61	-0.43

802.11ac VHT80+80_Nss1,(MCS0)_2TX PSD

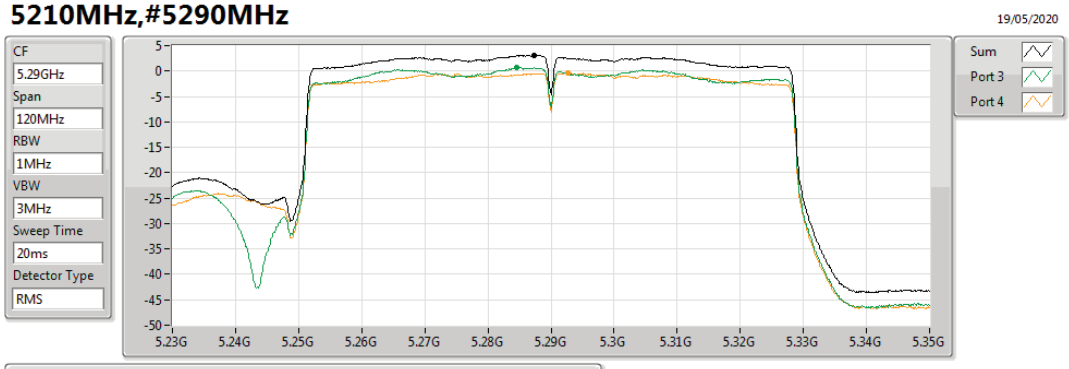
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.17	2.17	-0.40	-0.68

802.11ac VHT80+80_Nss1,(MCS0)_2TX PSD

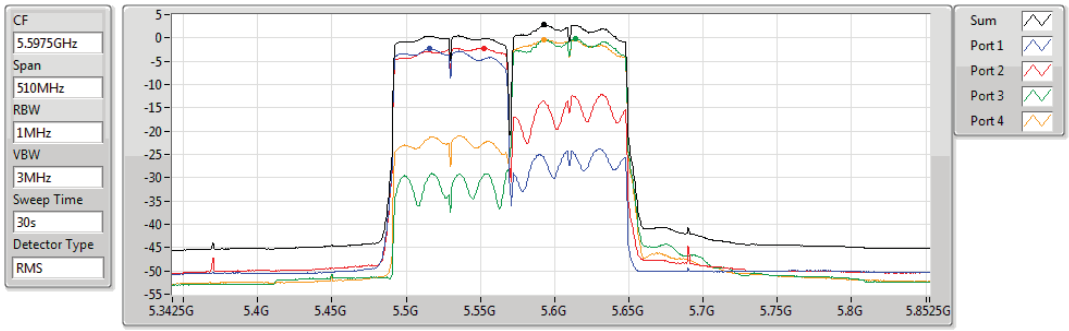
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-	-	0.75	-0.34

802.11ac VHT80+80_Nss1,(MCS0)_4TX PSD

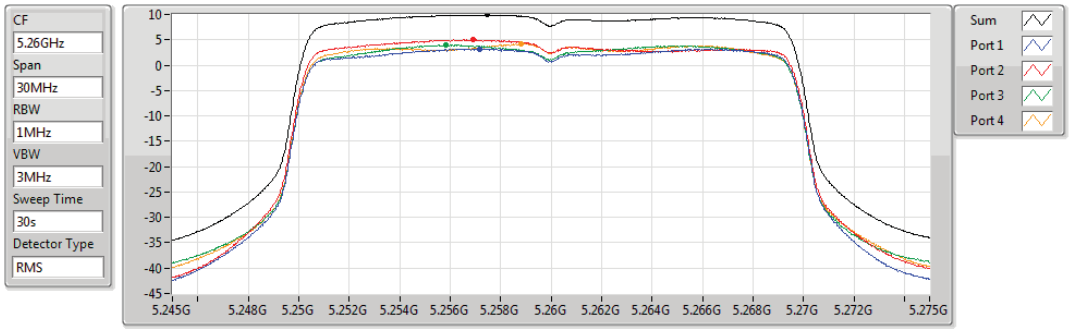
#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	-2.32	-2.19	-0.25	-0.34

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

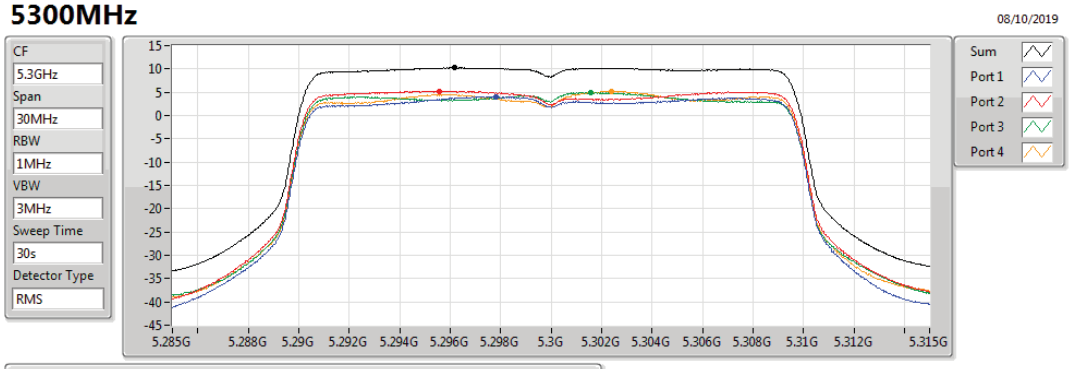
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	3.21	4.98	3.95	4.17

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

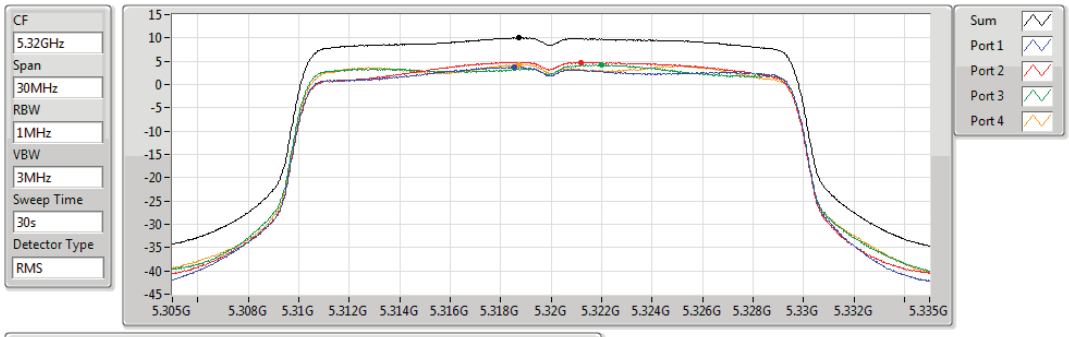
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	4.02	5.25	4.91	5.22

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

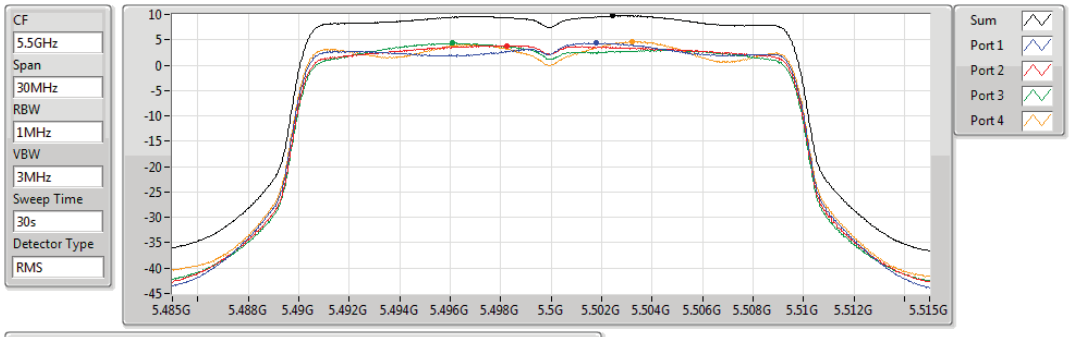
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.06	10.06	3.73	4.76	4.22	4.31

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

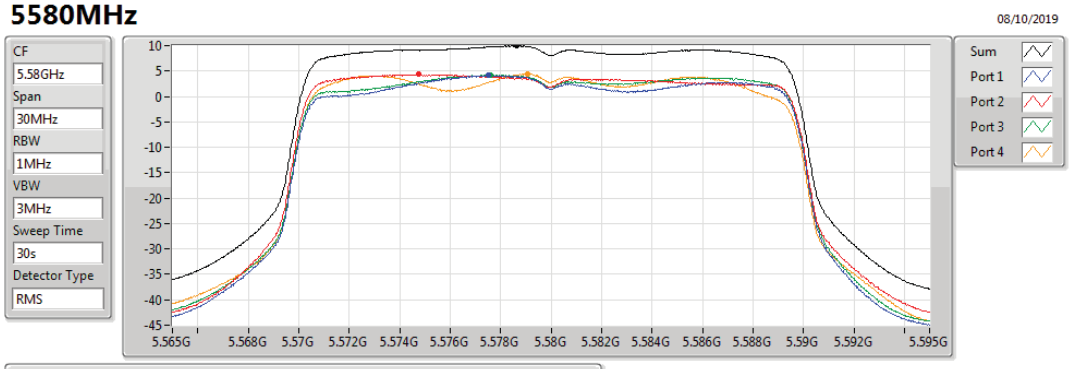
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.74	9.74	4.34	3.84	4.33	4.63

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

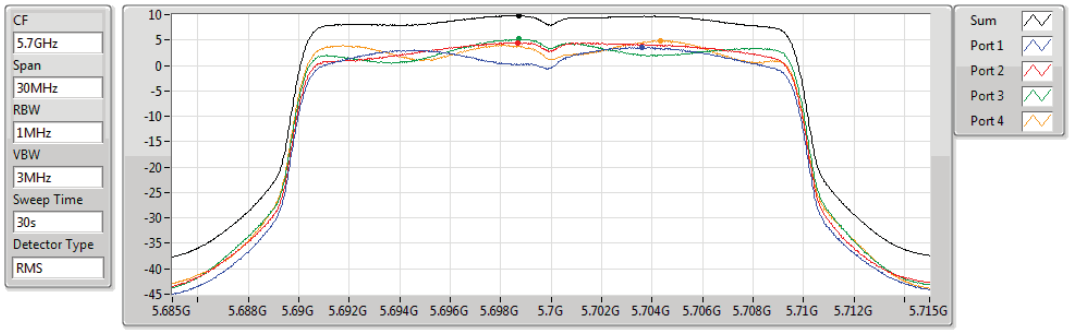
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	4.10	4.32	4.21	4.46

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

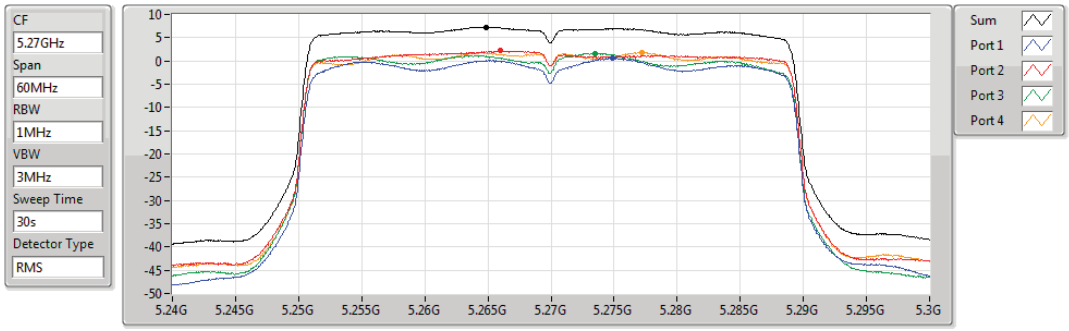
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.78	9.78	3.54	4.44	5.18	4.87

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

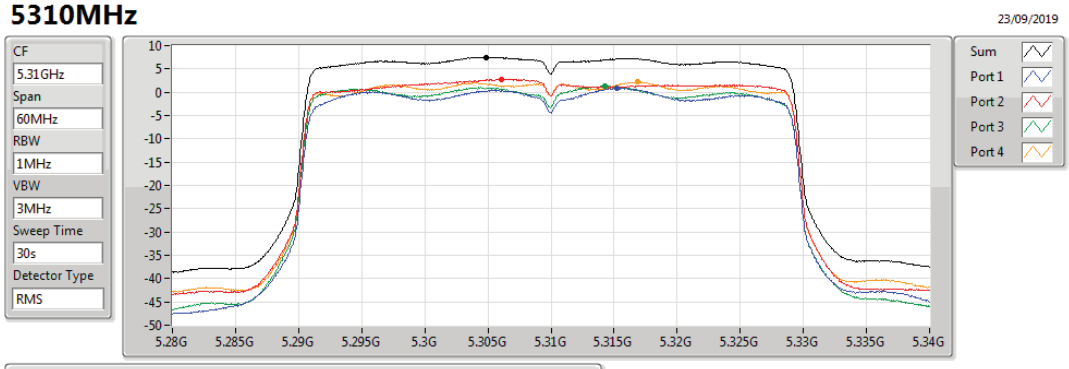
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	0.58	2.15	1.59	1.78

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

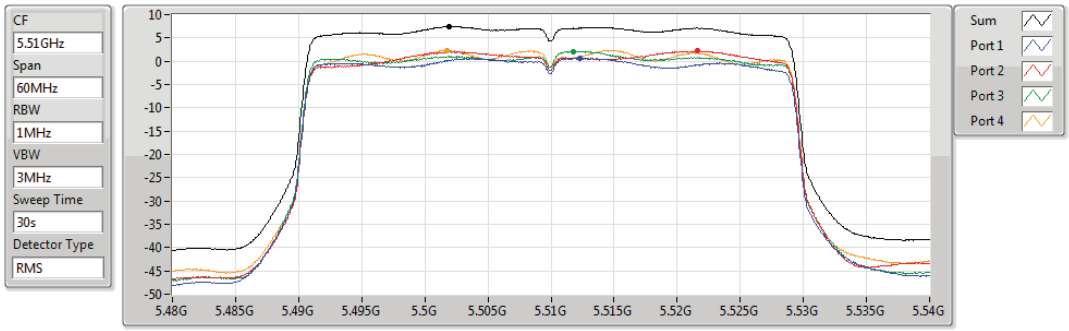
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	0.85	2.79	1.28	2.17

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

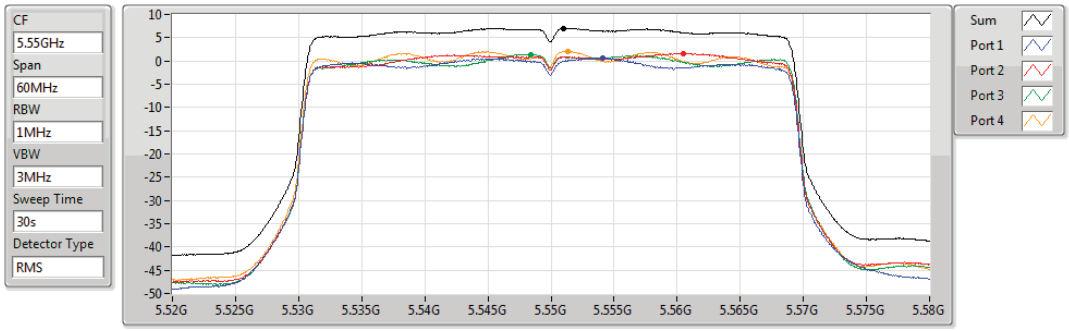
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.46	7.46	0.64	2.17	2.12	2.33

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

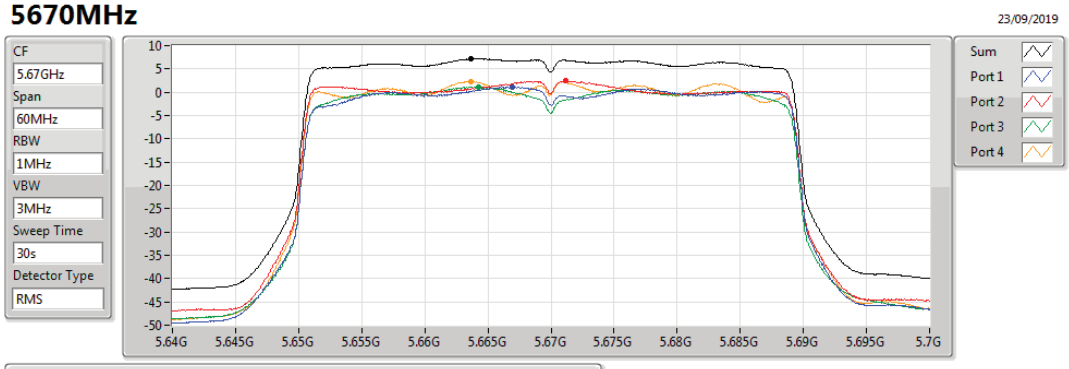
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.00	7.00	0.67	1.60	1.44	2.08

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

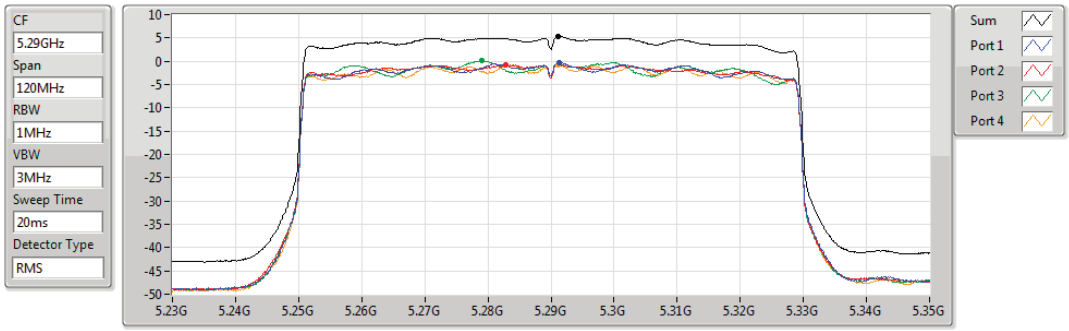
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.21	7.21	1.11	2.42	1.13	2.37

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

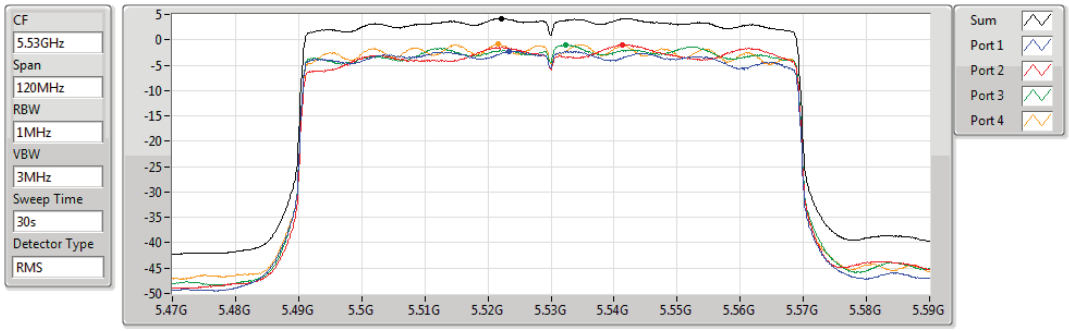
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.36	5.36	-0.24	-0.77	0.06	-0.86

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

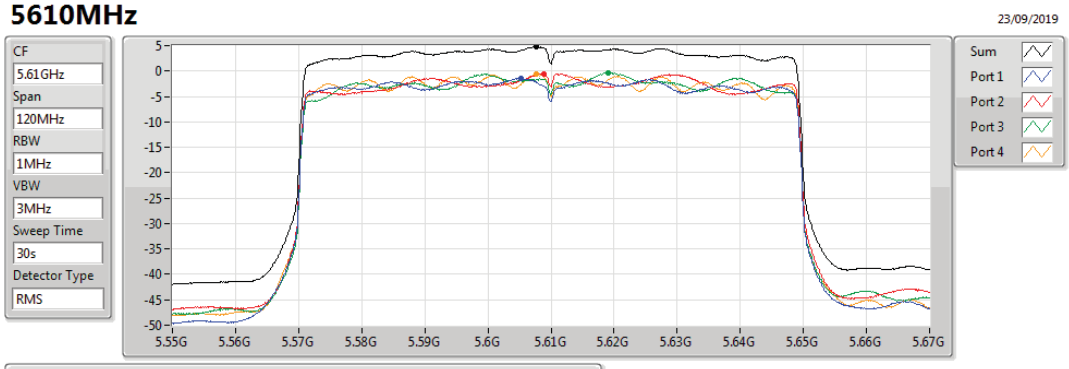
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.21	4.21	-2.21	-0.97	-1.03	-0.87

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

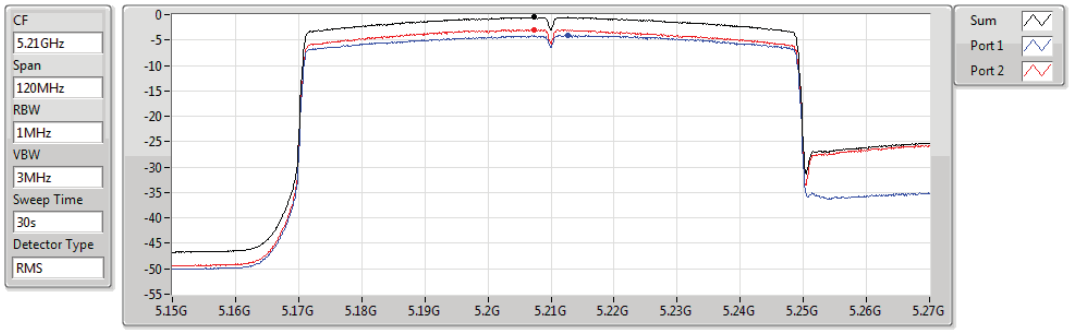
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.75	4.75	-1.40	-0.50	-0.32	-0.56

802.11ax HEW80+80_Nss1,(MCS0)_2TX PSD

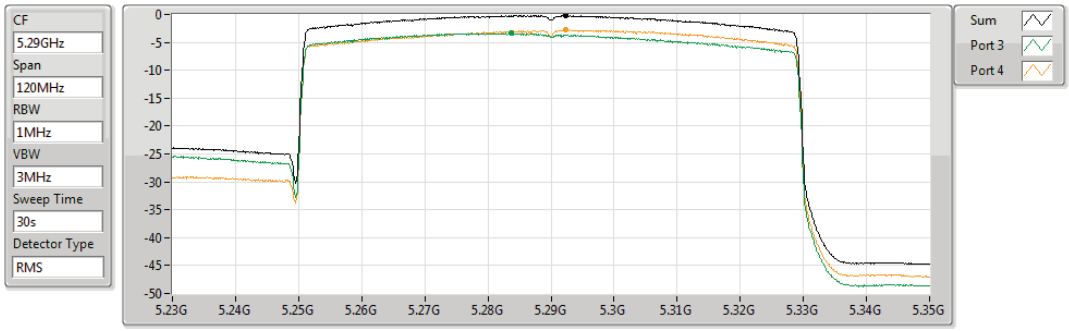
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.49	-0.49	-4.06	-2.95

802.11ax HEW80+80_Nss1,(MCS0)_2TX PSD

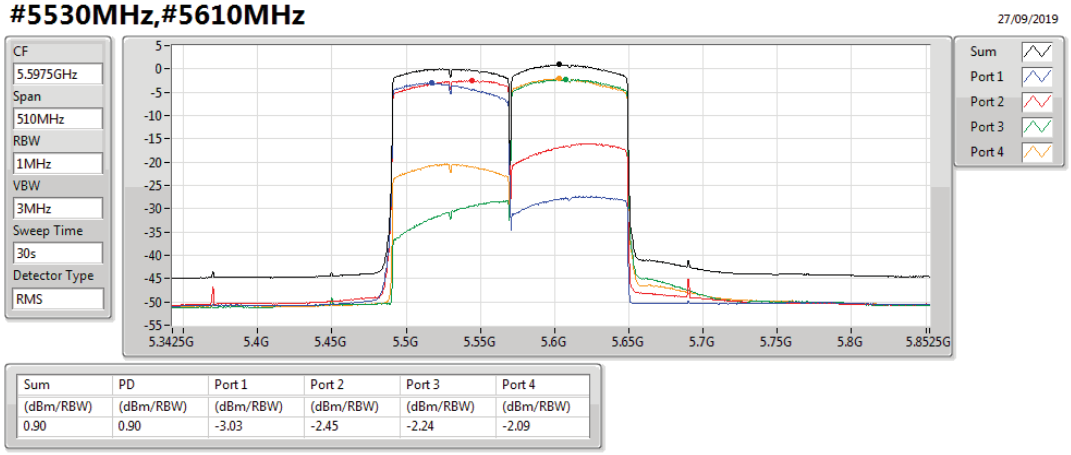
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.22	-0.22			-3.39	-2.79

802.11ax HEW80+80_Nss1,(MCS0)_4TX **PSD**

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.90	0.90	-3.03	-2.45	-2.24	-2.09

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-3.12	3.78
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-1.66	5.24
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	8.96	15.56
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	6.56	13.16
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	3.16	9.76
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-2.40	4.20
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.61	16.21
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.13	12.73
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.74	10.34
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-1.63	4.97
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	9.25	16.15
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	8.49	15.39
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	4.12	11.02
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	0.24	7.14
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.12	16.02
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.90	13.80
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.74	10.64
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	0.04	6.94

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

Result

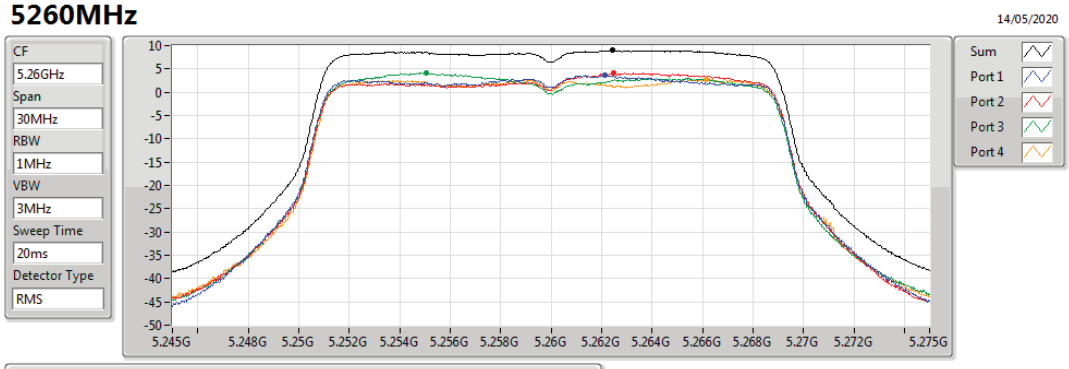
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	3.56	4.09	4.14	2.79	8.96	10.40	15.56	17.00
5300MHz	Pass	6.60	3.57	3.56	3.41	2.61	8.71	10.40	15.31	17.00
5320MHz	Pass	6.60	3.21	3.63	3.98	2.76	8.69	10.40	15.29	17.00
5500MHz	Pass	6.90	4.12	3.78	4.09	3.87	9.25	10.10	16.15	17.00
5580MHz	Pass	6.90	3.99	3.98	3.44	3.74	9.14	10.10	16.04	17.00
5700MHz	Pass	6.90	5.08	3.01	4.03	3.53	9.25	10.10	16.15	17.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	0.61	0.81	0.30	0.21	5.96	10.40	12.56	17.00
5310MHz	Pass	6.60	0.88	1.41	0.92	0.66	6.56	10.40	13.16	17.00
5510MHz	Pass	6.90	1.49	1.16	1.12	1.68	6.68	10.10	13.58	17.00
5550MHz	Pass	6.90	1.57	1.26	0.54	1.48	6.82	10.10	13.72	17.00
5670MHz	Pass	6.90	2.63	2.25	3.36	2.85	8.49	10.10	15.39	17.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	-2.33	-1.78	-2.38	-2.66	3.16	10.40	9.76	17.00
5530MHz	Pass	6.90	-1.70	-2.44	-2.39	-1.37	3.43	10.10	10.33	17.00
5610MHz	Pass	6.90	-0.79	-2.06	-1.54	-1.15	4.12	10.10	11.02	17.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	-5.59	-6.36			-3.12	16.10	3.78	23.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60	-	-	-4.68	-5.88	-2.40	10.40	4.20	17.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	-2.01	-3.57	-3.26	-3.90	0.24	10.10	7.14	17.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	3.43	4.23	3.98	3.28	9.61	10.40	16.21	17.00
5300MHz	Pass	6.60	3.30	3.87	3.07	2.23	8.82	10.40	15.42	17.00
5320MHz	Pass	6.60	2.98	3.77	2.51	1.97	8.63	10.40	15.23	17.00
5500MHz	Pass	6.90	3.53	3.21	2.55	1.09	8.57	10.10	15.47	17.00
5580MHz	Pass	6.90	2.44	1.82	2.87	3.38	8.40	10.10	15.30	17.00
5700MHz	Pass	6.90	3.64	2.55	4.32	4.08	9.12	10.10	16.02	17.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	0.57	1.52	-0.02	-0.24	6.13	10.40	12.73	17.00
5310MHz	Pass	6.60	0.45	1.46	0.21	0.59	6.11	10.40	12.71	17.00
5510MHz	Pass	6.90	1.76	1.01	0.31	-0.57	5.69	10.10	12.59	17.00
5550MHz	Pass	6.90	1.95	0.96	-0.73	1.83	6.43	10.10	13.33	17.00
5670MHz	Pass	6.90	1.99	2.25	1.65	2.61	6.90	10.10	13.80	17.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	-1.71	-1.43	-2.18	-2.72	3.74	10.40	10.34	17.00
5530MHz	Pass	6.90	-0.34	-0.71	-1.32	-0.88	3.60	10.10	10.50	17.00
5610MHz	Pass	6.90	-0.09	-1.00	-1.33	-2.66	3.74	10.10	10.64	17.00
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	6.90	-4.51	-3.73			-1.66	16.10	5.24	23.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	6.60	-	-	-3.50	-4.01	-1.63	10.40	4.97	17.00
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	6.90	-2.30	-1.30	-3.19	-3.58	0.04	10.10	6.94	17.00

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;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

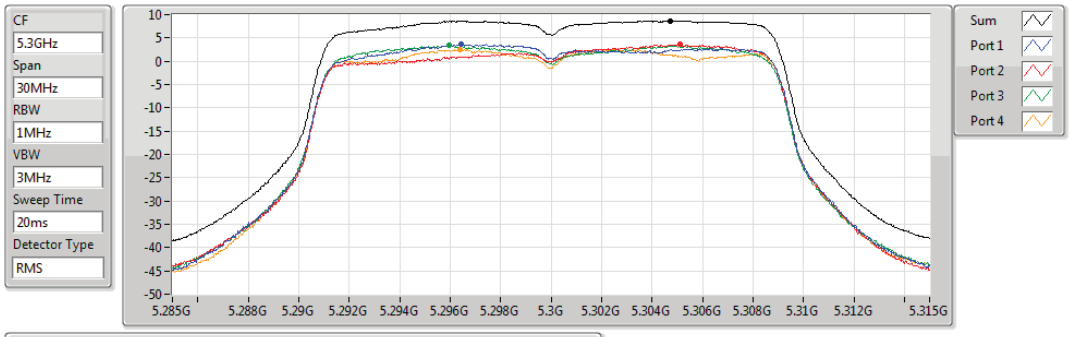
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.96	8.96	3.56	4.09	4.14	2.79

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

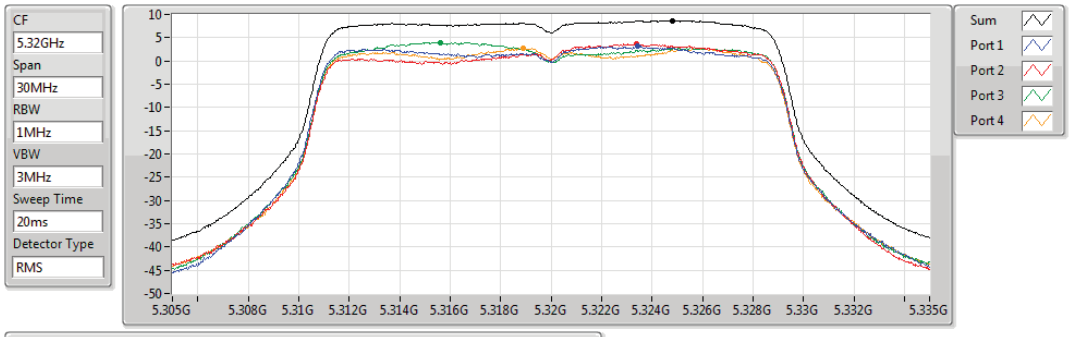
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.71	8.71	3.57	3.56	3.41	2.61

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

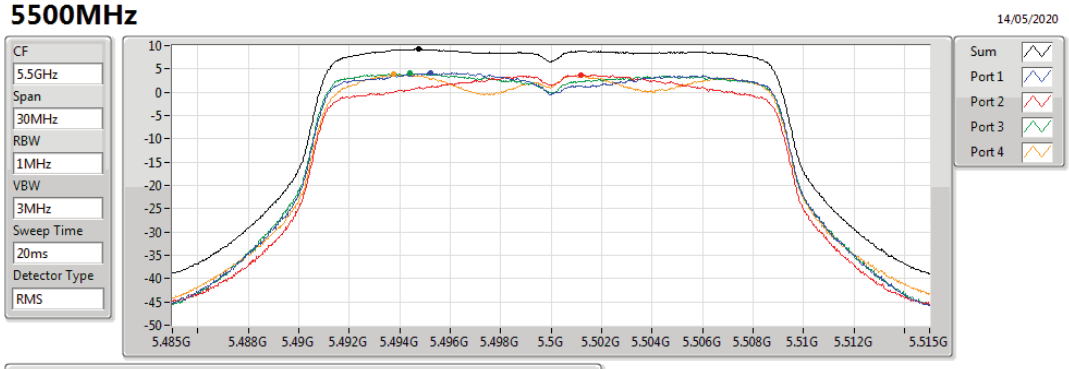
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.69	8.69	3.21	3.63	3.98	2.76

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

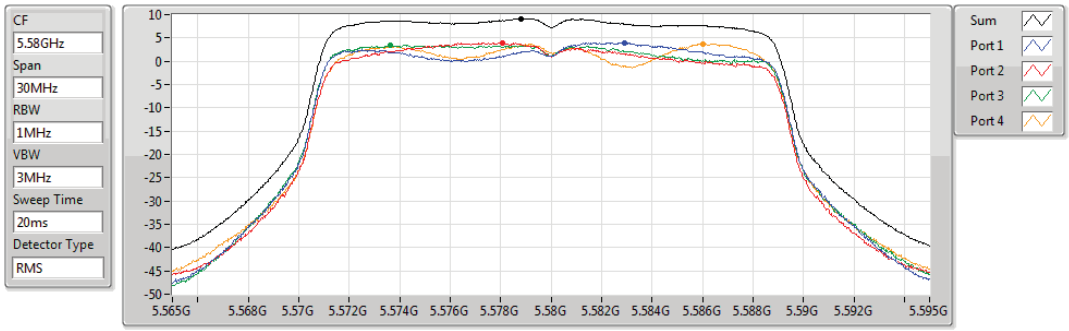
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	4.12	3.78	4.09	3.87

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

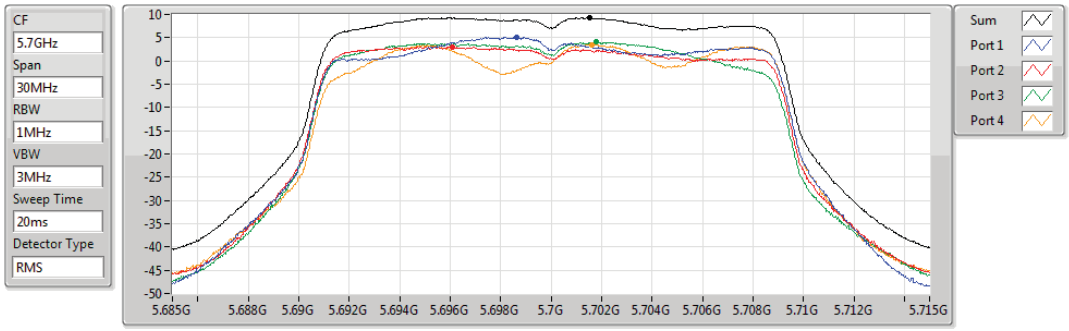
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.14	9.14	3.99	3.98	3.44	3.74

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

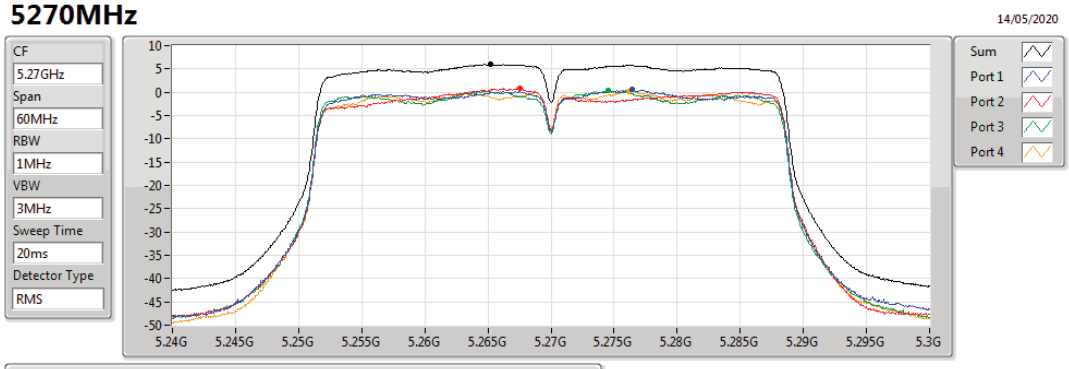
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	5.08	3.01	4.03	3.53

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

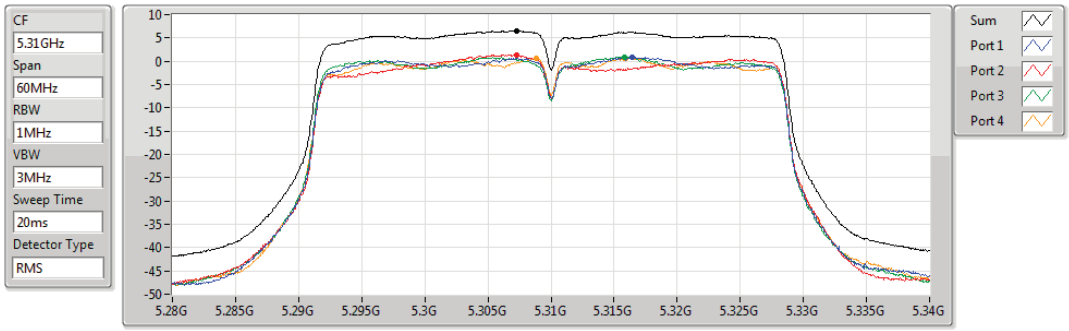
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.96	5.96	0.61	0.81	0.30	0.21

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

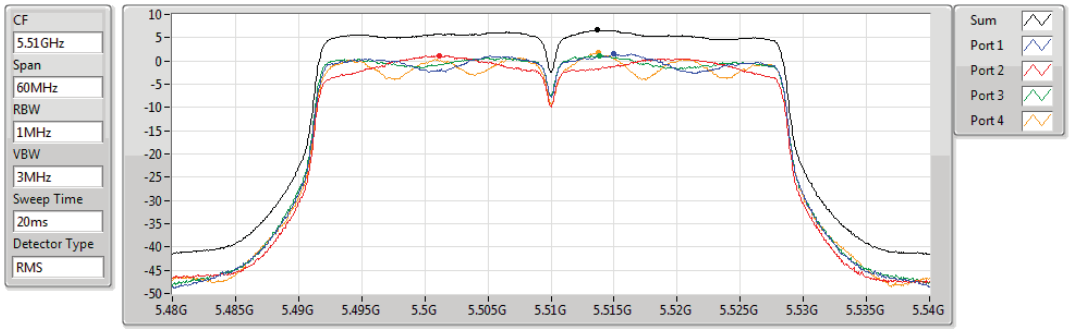
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	0.88	1.41	0.92	0.66

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

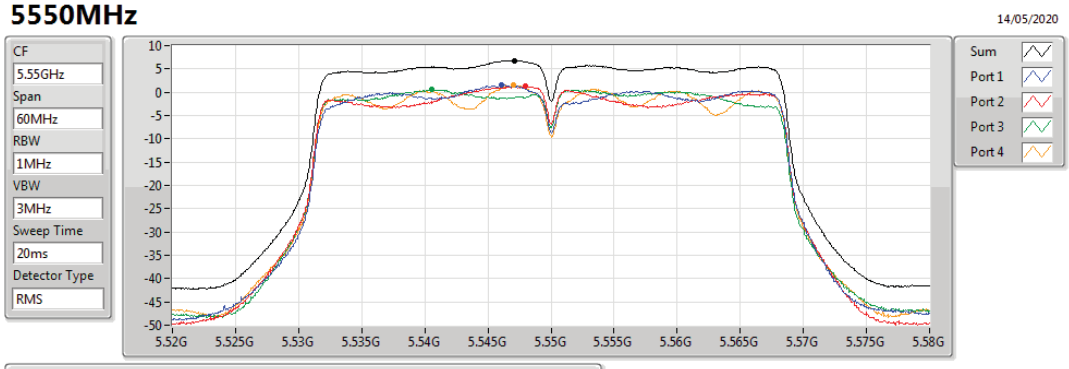
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.68	6.68	1.49	1.16	1.12	1.68

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

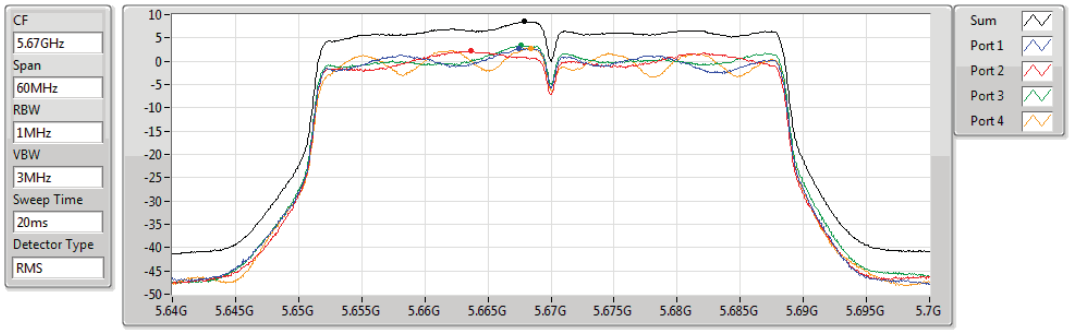
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.82	6.82	1.57	1.26	0.54	1.48

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

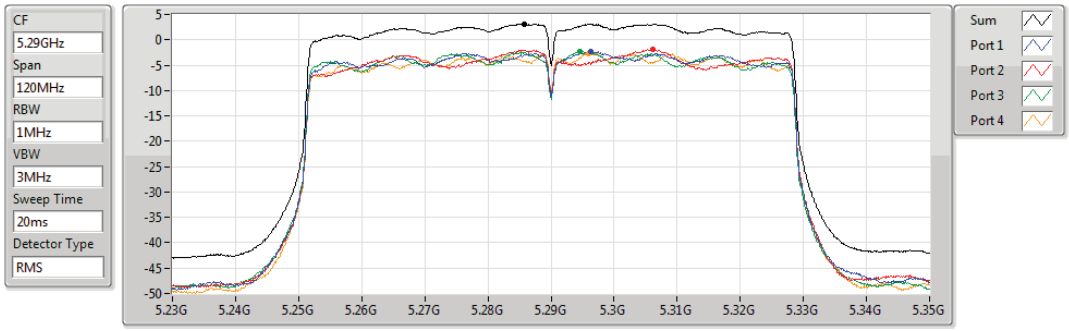
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.49	8.49	2.63	2.25	3.36	2.85

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

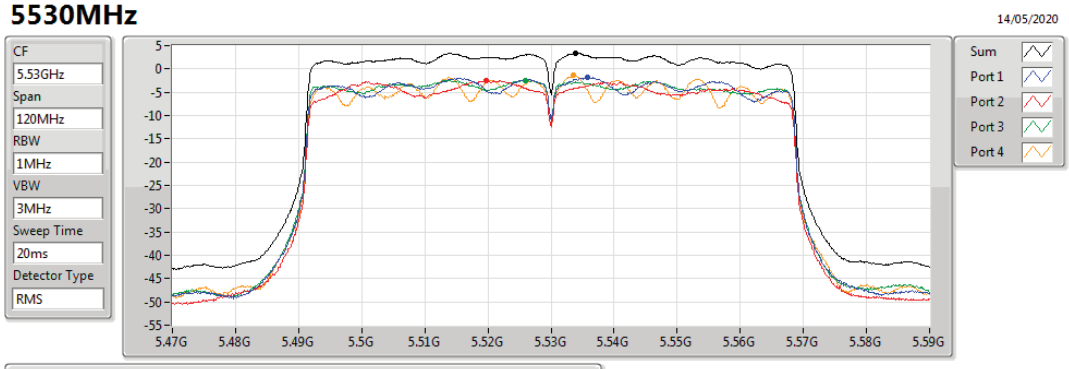
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.16	3.16	-2.33	-1.78	-2.38	-2.66

802.11ac VHT80-BF_Nss1,(MCS0)_4TX **PSD**

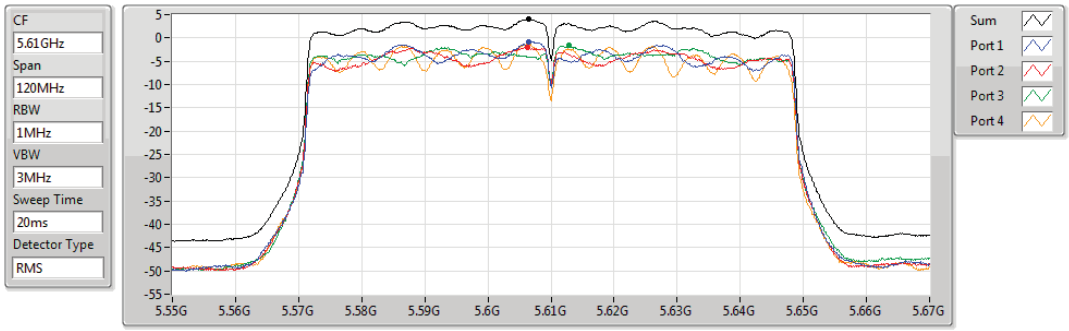
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.43	3.43	-1.70	-2.44	-2.39	-1.37

802.11ac VHT80-BF_Nss1,(MCS0)_4TX **PSD**

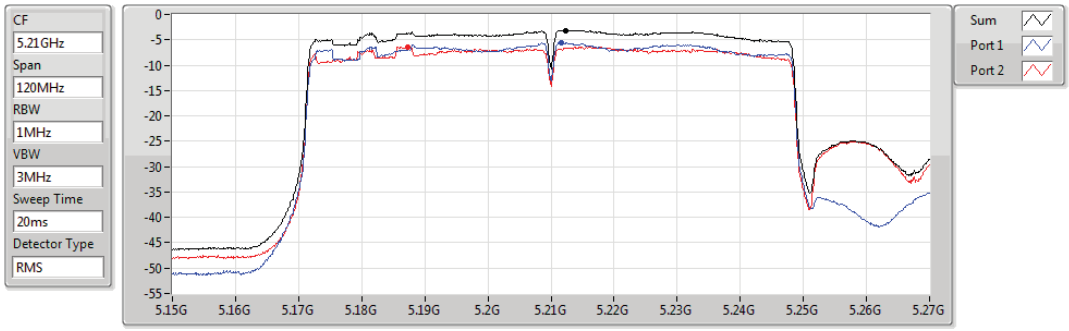
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.12	4.12	-0.79	-2.06	-1.54	-1.15

802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2) **PSD**

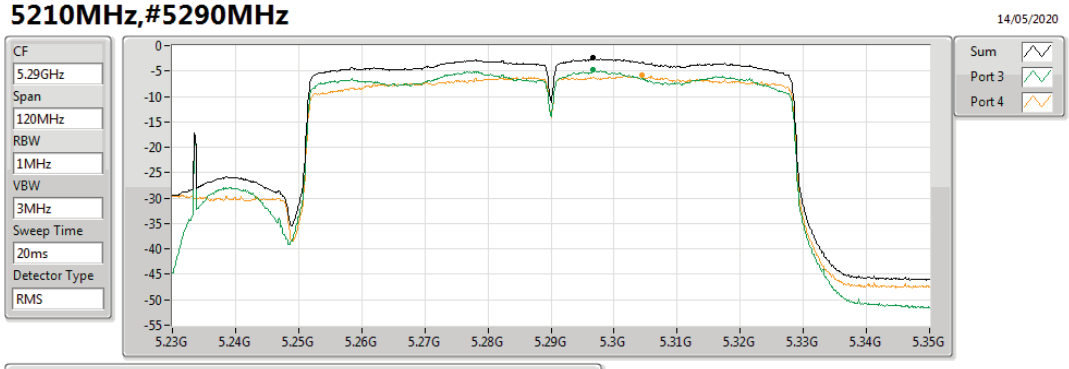
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.12	-3.12	-5.59	-6.36

802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4) PSD

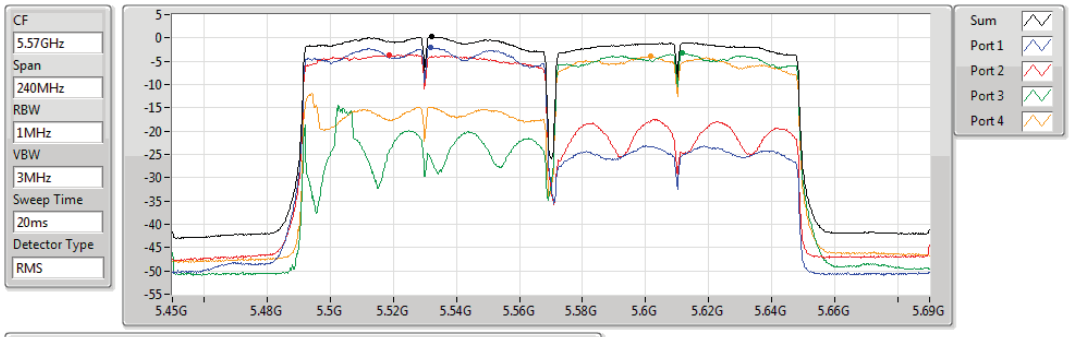
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.40	-2.40	-	-	-4.68	-5.88

802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX PSD

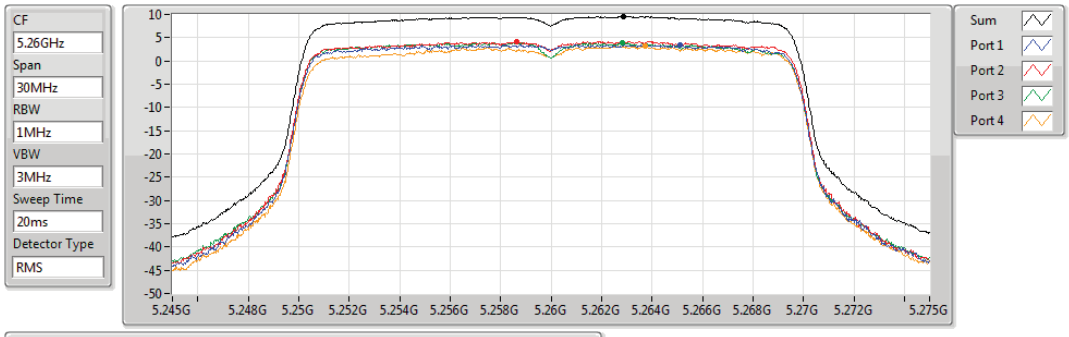
#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.24	0.24	-2.01	-3.57	-3.26	-3.90

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

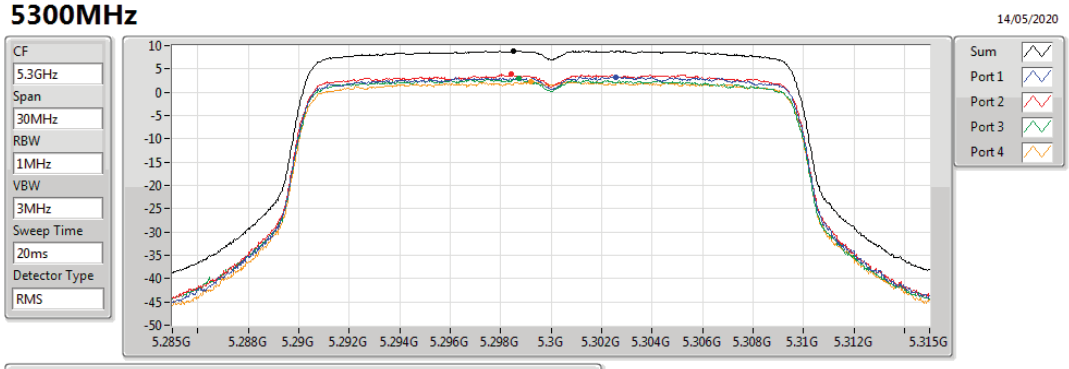
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.61	9.61	3.43	4.23	3.98	3.28

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

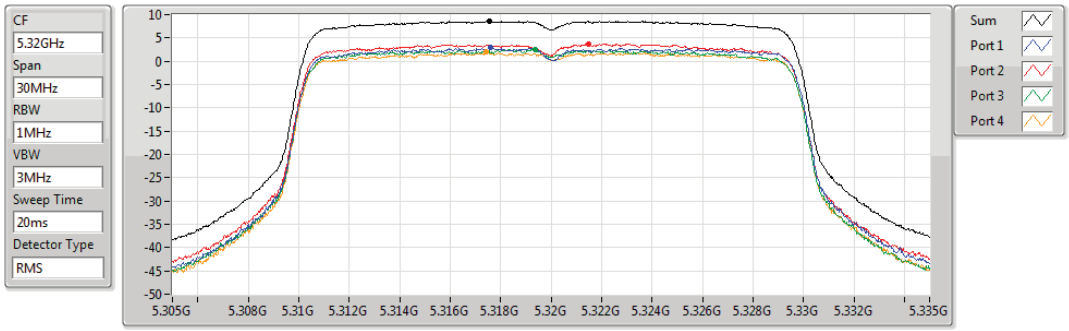
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.82	8.82	3.30	3.87	3.07	2.23

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

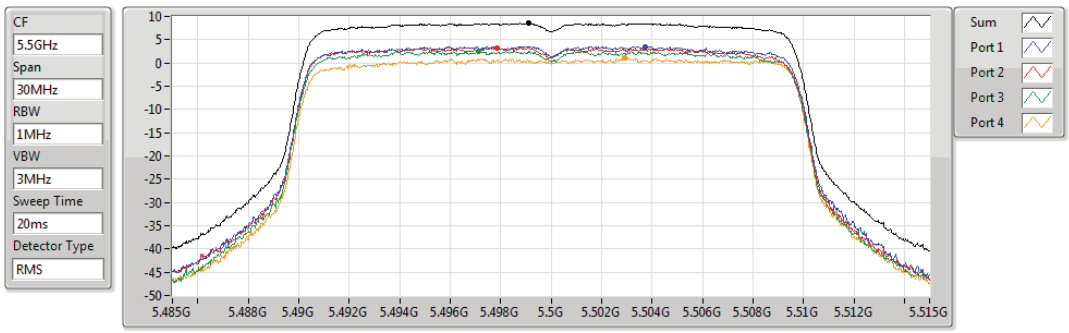
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.63	8.63	2.98	3.77	2.51	1.97

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

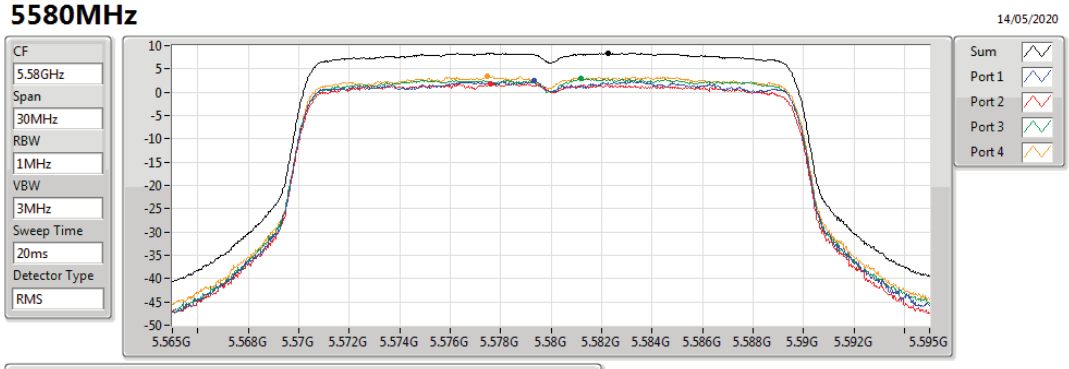
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.57	8.57	3.53	3.21	2.55	1.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

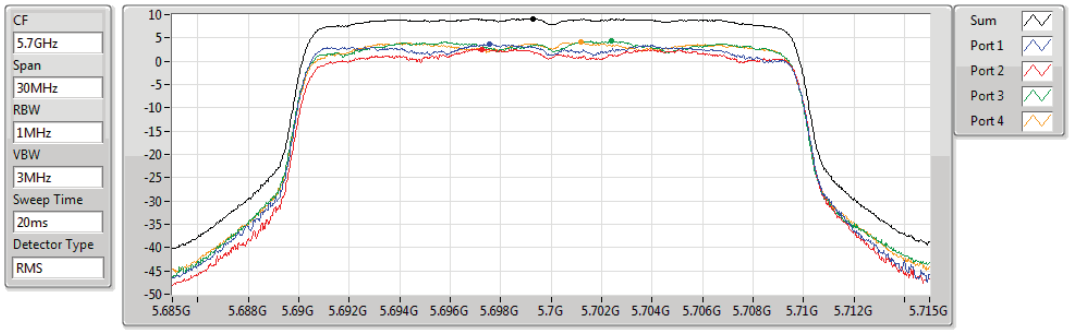
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.40	8.40	2.44	1.82	2.87	3.38

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

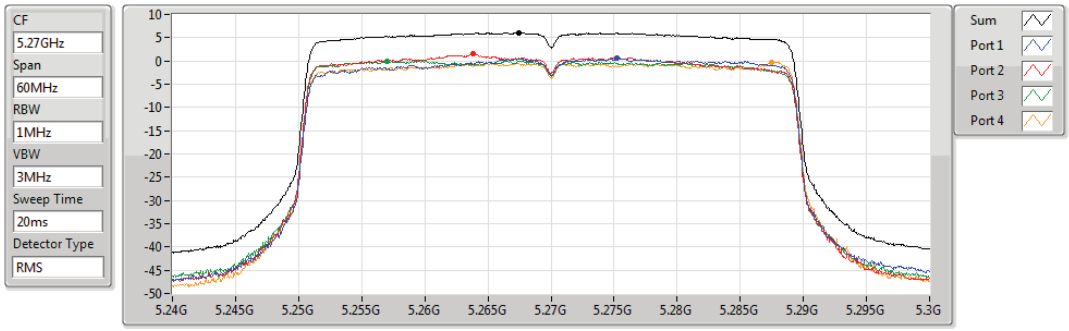
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.12	9.12	3.64	2.55	4.32	4.08

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

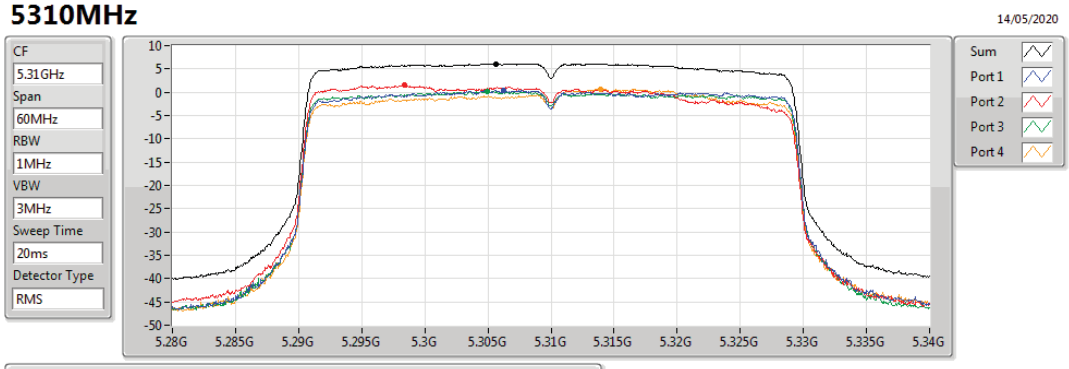
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.13	6.13	0.57	1.52	-0.02	-0.24

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

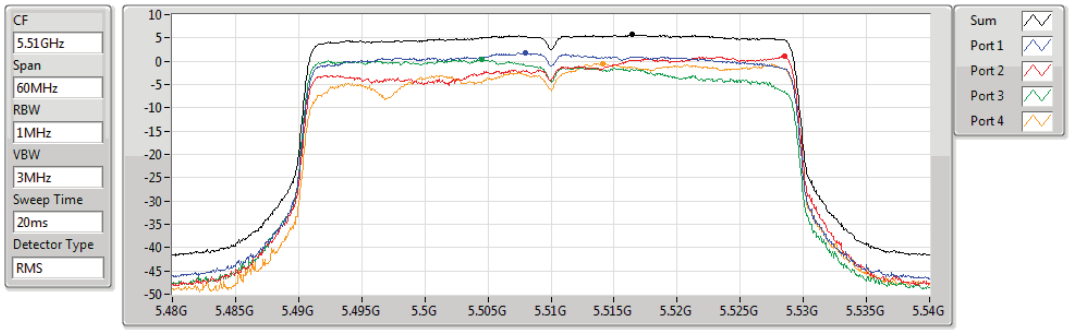
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.11	6.11	0.45	1.46	0.21	0.59

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

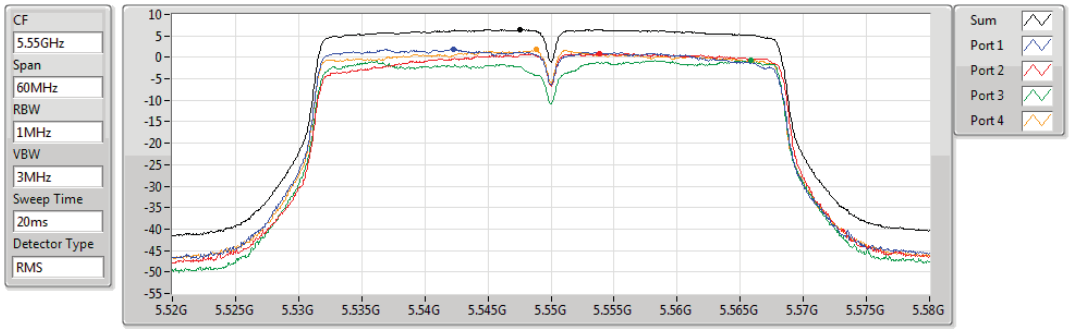
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.69	5.69	1.76	1.01	0.31	-0.57

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

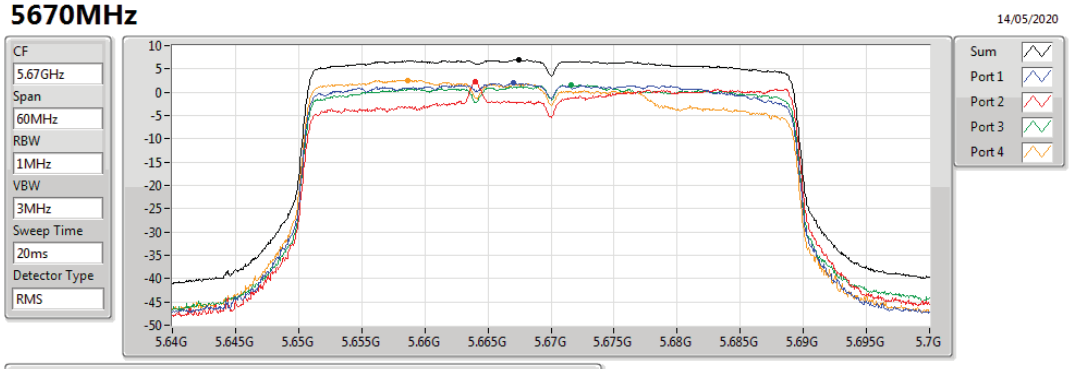
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	1.95	0.96	-0.73	1.83

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

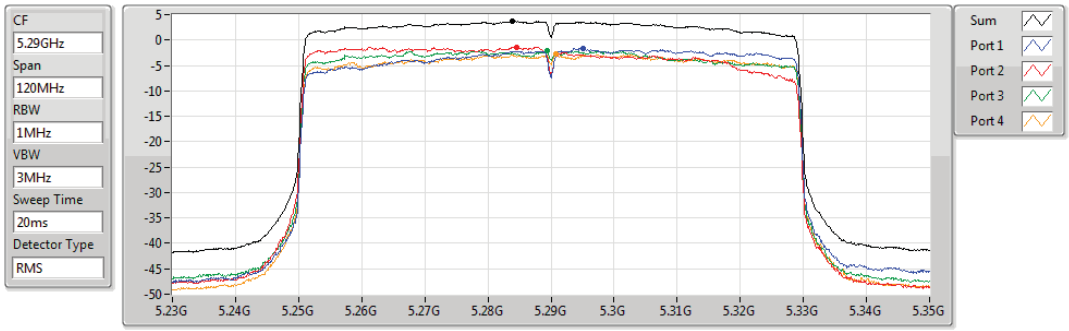
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.90	6.90	1.99	2.25	1.65	2.61

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

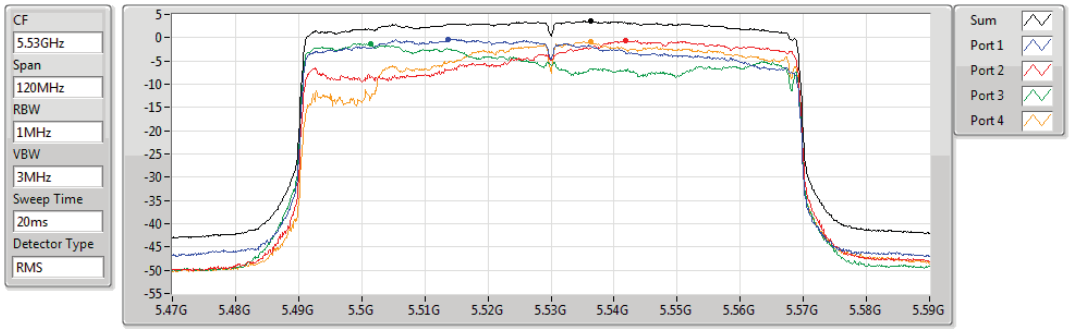
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.74	3.74	-1.71	-1.43	-2.18	-2.72

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

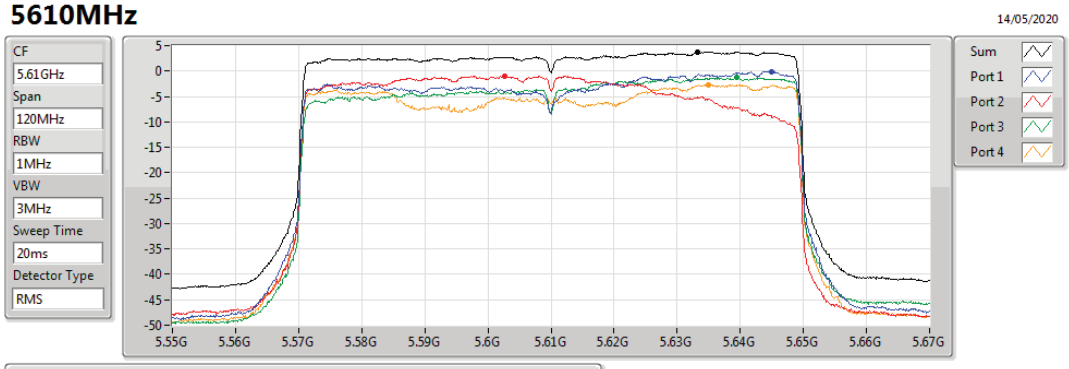
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.60	3.60	-0.34	-0.71	-1.32	-0.88

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

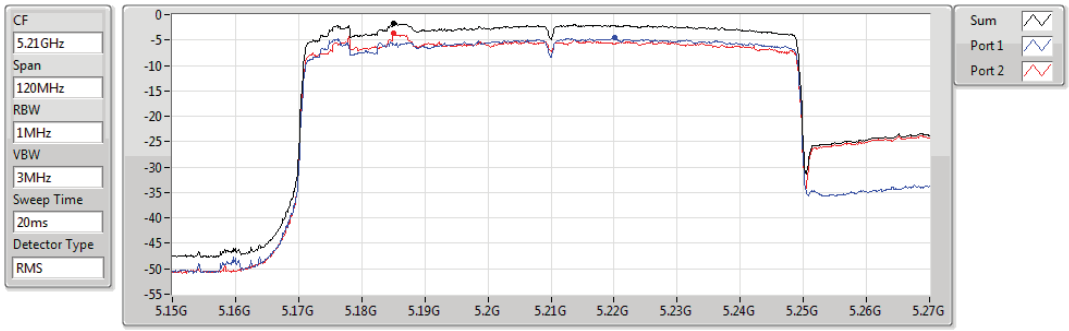
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.74	3.74	-0.09	-1.00	-1.33	-2.66

802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port1&Port2) PSD

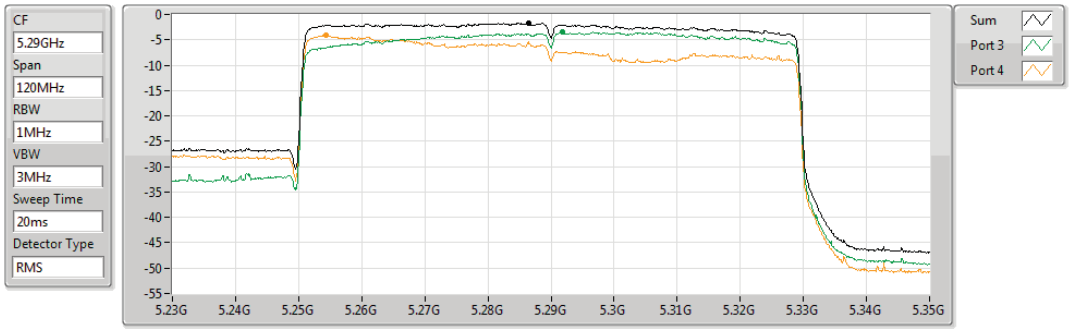
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.66	-1.66	-4.51	-3.73

802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX(Port3&Port4) PSD

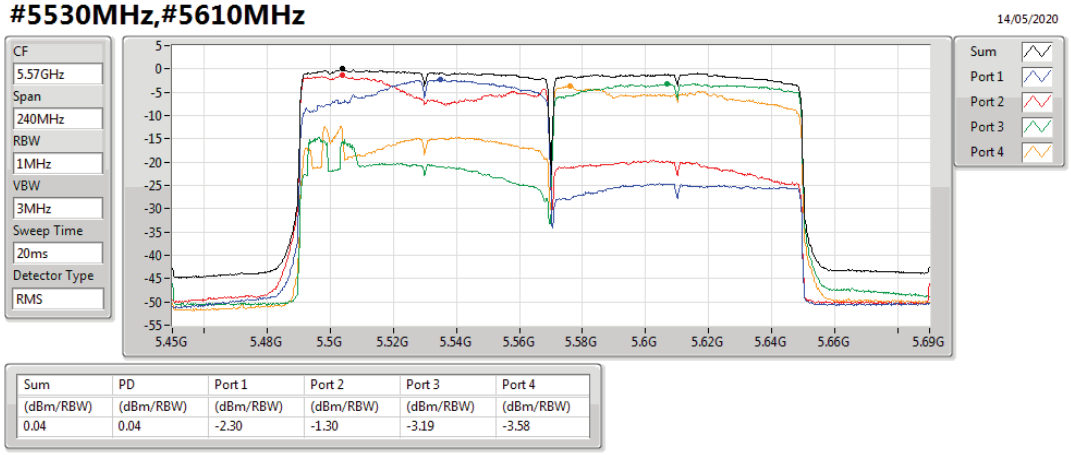
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.63	-1.63	-	-	-3.50	-4.01

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX **PSD**

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.04	0.04	-2.30	-1.30	-3.19	-3.58

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.3548G	53.70	54.00	-0.30	3	Vertical	71	1.77	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.51	54.00	-0.49	3	Vertical	62	2.12	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.39	54.00	-0.61	3	Vertical	202	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.364G	53.60	54.00	-0.40	3	Vertical	309	2.90	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.13G	53.91	54.00	-0.09	3	Vertical	310	1.48	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.3558G	53.49	54.00	-0.51	3	Vertical	319	2.13	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.3636G	53.75	54.00	-0.25	3	Vertical	316	2.77	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.365G	53.26	54.00	-0.74	3	Vertical	56	2.99	-
802.11ax HEW80+80_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.07	54.00	-0.93	3	Vertical	178	1.50	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4622G	68.05	68.20	-0.15	3	Vertical	70	1.70	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	68.12	68.20	-0.08	3	Vertical	68	1.66	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4698G	67.91	68.20	-0.29	3	Vertical	63	1.70	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.469G	67.74	68.20	-0.46	3	Vertical	210	1.49	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.4596G	53.45	54.00	-0.55	3	Vertical	299	1.50	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.4598G	53.65	54.00	-0.35	3	Vertical	315	1.50	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.469G	67.48	68.20	-0.72	3	Vertical	311	1.50	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.729G	67.59	68.20	-0.61	3	Vertical	22	2.08	-
802.11ax HEW80+80_Nss1,(MCS0)_4TX	Pass	PK	5.468G	67.29	68.20	-0.91	3	Vertical	51	1.50	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1436G	45.61	54.00	-8.39	3	Vertical	67	1.75	-
5260MHz	Pass	AV	5.2606G	117.59	Inf	-Inf	3	Vertical	67	1.75	-
5260MHz	Pass	AV	5.3578G	49.37	54.00	-4.63	3	Vertical	67	1.75	-
5260MHz	Pass	PK	5.1166G	57.43	74.00	-16.57	3	Vertical	67	1.75	-
5260MHz	Pass	PK	5.2612G	127.08	Inf	-Inf	3	Vertical	67	1.75	-
5260MHz	Pass	PK	5.3572G	60.50	74.00	-13.50	3	Vertical	67	1.75	-
5260MHz	Pass	AV	5.1442G	43.34	54.00	-10.66	3	Horizontal	153	1.63	-
5260MHz	Pass	AV	5.257G	107.23	Inf	-Inf	3	Horizontal	153	1.63	-
5260MHz	Pass	AV	5.3542G	44.06	54.00	-9.94	3	Horizontal	153	1.63	-
5260MHz	Pass	PK	5.128G	55.65	74.00	-18.35	3	Horizontal	153	1.63	-
5260MHz	Pass	PK	5.257G	117.16	Inf	-Inf	3	Horizontal	153	1.63	-
5260MHz	Pass	PK	5.3662G	56.81	74.00	-17.19	3	Horizontal	153	1.63	-
5260MHz	Pass	PK	10.52012G	56.08	68.20	-12.12	3	Vertical	108	2.96	-
5260MHz	Pass	PK	10.52174G	54.77	68.20	-13.43	3	Horizontal	105	2.64	-
5300MHz	Pass	AV	5.3036G	116.65	Inf	-Inf	3	Vertical	211	1.36	-
5300MHz	Pass	AV	5.35G	52.52	54.00	-1.48	3	Vertical	211	1.36	-
5300MHz	Pass	PK	5.303G	126.52	Inf	-Inf	3	Vertical	211	1.36	-
5300MHz	Pass	PK	5.351G	68.59	74.00	-5.41	3	Vertical	211	1.36	-
5300MHz	Pass	AV	5.3024G	108.39	Inf	-Inf	3	Horizontal	80	2.02	-
5300MHz	Pass	AV	5.35G	48.22	54.00	-5.78	3	Horizontal	80	2.02	-
5300MHz	Pass	PK	5.3018G	118.04	Inf	-Inf	3	Horizontal	80	2.02	-
5300MHz	Pass	PK	5.35G	62.94	74.00	-11.06	3	Horizontal	80	2.02	-
5300MHz	Pass	PK	10.59989G	57.88	68.20	-10.32	3	Vertical	102	2.99	-
5300MHz	Pass	PK	10.59966G	55.42	68.20	-12.78	3	Horizontal	125	2.74	-
5320MHz	Pass	AV	5.317G	112.88	Inf	-Inf	3	Vertical	71	1.77	-
5320MHz	Pass	AV	5.3548G	53.70	54.00	-0.30	3	Vertical	71	1.77	-
5320MHz	Pass	PK	5.3164G	122.58	Inf	-Inf	3	Vertical	71	1.77	-
5320MHz	Pass	PK	5.3554G	68.64	74.00	-5.36	3	Vertical	71	1.77	-
5320MHz	Pass	AV	5.317G	101.11	Inf	-Inf	3	Horizontal	60	2.26	-
5320MHz	Pass	AV	5.356G	45.11	54.00	-8.89	3	Horizontal	60	2.26	-
5320MHz	Pass	PK	5.3164G	111.23	Inf	-Inf	3	Horizontal	60	2.26	-
5320MHz	Pass	PK	5.3578G	57.59	74.00	-16.41	3	Horizontal	60	2.26	-
5320MHz	Pass	AV	10.64002G	46.65	54.00	-7.35	3	Vertical	101	2.96	-
5320MHz	Pass	PK	10.63988G	57.23	74.00	-16.77	3	Vertical	101	2.96	-
5320MHz	Pass	AV	10.63988G	42.34	54.00	-11.66	3	Horizontal	130	1.00	-
5320MHz	Pass	PK	10.64245G	55.32	74.00	-18.68	3	Horizontal	130	1.00	-
5500MHz	Pass	AV	5.4598G	50.06	54.00	-3.94	3	Vertical	70	1.70	-
5500MHz	Pass	AV	5.503G	113.47	Inf	-Inf	3	Vertical	70	1.70	-
5500MHz	Pass	PK	5.4622G	68.05	68.20	-0.15	3	Vertical	70	1.70	-
5500MHz	Pass	PK	5.503G	122.91	Inf	-Inf	3	Vertical	70	1.70	-
5500MHz	Pass	AV	5.4598G	44.00	54.00	-10.00	3	Horizontal	34	2.66	-
5500MHz	Pass	AV	5.5072G	102.07	Inf	-Inf	3	Horizontal	34	2.66	-
5500MHz	Pass	PK	5.4676G	60.94	68.20	-7.26	3	Horizontal	34	2.66	-
5500MHz	Pass	PK	5.5066G	111.36	Inf	-Inf	3	Horizontal	34	2.66	-
5500MHz	Pass	AV	10.99992G	49.83	54.00	-4.17	3	Vertical	98	2.52	-
5500MHz	Pass	PK	10.99996G	57.71	74.00	-16.29	3	Vertical	98	2.52	-
5500MHz	Pass	AV	10.99996G	45.54	54.00	-8.46	3	Horizontal	108	1.91	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	10.99985G	55.84	74.00	-18.16	3	Horizontal	108	1.91	-
5580MHz	Pass	AV	5.4372G	45.83	54.00	-8.17	3	Vertical	190	1.47	-
5580MHz	Pass	AV	5.5836G	117.70	Inf	-Inf	3	Vertical	190	1.47	-
5580MHz	Pass	PK	5.463G	57.49	68.20	-10.71	3	Vertical	190	1.47	-
5580MHz	Pass	PK	5.583G	127.60	Inf	-Inf	3	Vertical	190	1.47	-
5580MHz	Pass	PK	5.7276G	58.76	68.20	-9.44	3	Vertical	190	1.47	-
5580MHz	Pass	AV	5.4378G	43.59	54.00	-10.41	3	Horizontal	220	1.07	-
5580MHz	Pass	AV	5.5872G	106.79	Inf	-Inf	3	Horizontal	220	1.07	-
5580MHz	Pass	PK	5.4672G	55.36	68.20	-12.84	3	Horizontal	220	1.07	-
5580MHz	Pass	PK	5.5872G	116.31	Inf	-Inf	3	Horizontal	220	1.07	-
5580MHz	Pass	PK	5.73G	56.87	68.20	-11.33	3	Horizontal	220	1.07	-
5580MHz	Pass	AV	11.15995G	49.39	54.00	-4.61	3	Vertical	98	2.76	-
5580MHz	Pass	PK	11.16G	57.70	74.00	-16.30	3	Vertical	98	2.76	-
5580MHz	Pass	AV	11.16008G	47.78	54.00	-6.22	3	Horizontal	109	2.15	-
5580MHz	Pass	PK	11.16007G	57.00	74.00	-17.00	3	Horizontal	109	2.15	-
5700MHz	Pass	AV	5.6976G	113.40	Inf	-Inf	3	Vertical	69	2.10	-
5700MHz	Pass	PK	5.6976G	123.14	Inf	-Inf	3	Vertical	69	2.10	-
5700MHz	Pass	PK	5.7258G	67.89	68.20	-0.31	3	Vertical	69	2.10	-
5700MHz	Pass	AV	5.7018G	102.98	Inf	-Inf	3	Horizontal	196	1.65	-
5700MHz	Pass	PK	5.7018G	112.86	Inf	-Inf	3	Horizontal	196	1.65	-
5700MHz	Pass	PK	5.7252G	58.75	68.20	-9.45	3	Horizontal	196	1.65	-
5700MHz	Pass	AV	11.3999G	51.33	54.00	-2.67	3	Vertical	92	1.50	-
5700MHz	Pass	PK	11.39992G	58.03	74.00	-15.97	3	Vertical	92	1.50	-
5700MHz	Pass	AV	11.39992G	47.32	54.00	-6.68	3	Horizontal	107	1.93	-
5700MHz	Pass	PK	11.39996G	55.79	74.00	-18.21	3	Horizontal	107	1.93	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1364G	44.77	54.00	-9.23	3	Vertical	192	1.43	-
5260MHz	Pass	AV	5.2582G	116.88	Inf	-Inf	3	Vertical	192	1.43	-
5260MHz	Pass	AV	5.3566G	47.31	54.00	-6.69	3	Vertical	192	1.43	-
5260MHz	Pass	PK	5.1376G	57.58	74.00	-16.42	3	Vertical	192	1.43	-
5260MHz	Pass	PK	5.2582G	127.37	Inf	-Inf	3	Vertical	192	1.43	-
5260MHz	Pass	PK	5.3578G	58.66	74.00	-15.34	3	Vertical	192	1.43	-
5260MHz	Pass	AV	5.1388G	43.06	54.00	-10.94	3	Horizontal	72	2.05	-
5260MHz	Pass	AV	5.2516G	106.86	Inf	-Inf	3	Horizontal	72	2.05	-
5260MHz	Pass	AV	5.3506G	44.07	54.00	-9.93	3	Horizontal	72	2.05	-
5260MHz	Pass	PK	5.1142G	55.72	74.00	-18.28	3	Horizontal	72	2.05	-
5260MHz	Pass	PK	5.2528G	116.73	Inf	-Inf	3	Horizontal	72	2.05	-
5260MHz	Pass	PK	5.3884G	56.29	74.00	-17.71	3	Horizontal	72	2.05	-
5260MHz	Pass	PK	10.52137G	57.58	68.20	-10.62	3	Vertical	100	2.95	-
5260MHz	Pass	PK	10.52014G	56.75	68.20	-11.45	3	Horizontal	120	1.79	-
5300MHz	Pass	AV	5.3066G	115.42	Inf	-Inf	3	Vertical	62	2.12	-
5300MHz	Pass	AV	5.35G	53.51	54.00	-0.49	3	Vertical	62	2.12	-
5300MHz	Pass	PK	5.3072G	125.42	Inf	-Inf	3	Vertical	62	2.12	-
5300MHz	Pass	PK	5.3504G	67.35	74.00	-6.65	3	Vertical	62	2.12	-
5300MHz	Pass	AV	5.3042G	102.55	Inf	-Inf	3	Horizontal	147	1.33	-
5300MHz	Pass	AV	5.351G	44.28	54.00	-9.72	3	Horizontal	147	1.33	-
5300MHz	Pass	PK	5.3048G	112.13	Inf	-Inf	3	Horizontal	147	1.33	-
5300MHz	Pass	PK	5.3516G	57.29	74.00	-16.71	3	Horizontal	147	1.33	-
5300MHz	Pass	PK	10.59992G	57.22	68.20	-10.98	3	Vertical	92	2.97	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	10.59942G	54.85	68.20	-13.35	3	Horizontal	121	1.83	-
5320MHz	Pass	AV	5.314G	111.48	Inf	-Inf	3	Vertical	67	1.58	-
5320MHz	Pass	AV	5.3524G	53.40	54.00	-0.60	3	Vertical	67	1.58	-
5320MHz	Pass	PK	5.3146G	121.67	Inf	-Inf	3	Vertical	67	1.58	-
5320MHz	Pass	PK	5.3512G	67.84	74.00	-6.16	3	Vertical	67	1.58	-
5320MHz	Pass	AV	5.3128G	98.26	Inf	-Inf	3	Horizontal	222	1.48	-
5320MHz	Pass	AV	5.3506G	44.88	54.00	-9.12	3	Horizontal	222	1.48	-
5320MHz	Pass	PK	5.3134G	108.21	Inf	-Inf	3	Horizontal	222	1.48	-
5320MHz	Pass	PK	5.3536G	57.73	74.00	-16.27	3	Horizontal	222	1.48	-
5320MHz	Pass	AV	10.64G	46.02	54.00	-7.98	3	Vertical	93	2.95	-
5320MHz	Pass	PK	10.63952G	57.13	74.00	-16.87	3	Vertical	93	2.95	-
5320MHz	Pass	AV	10.63999G	41.98	54.00	-12.02	3	Horizontal	112	2.67	-
5320MHz	Pass	PK	10.63956G	55.27	74.00	-18.73	3	Horizontal	112	2.67	-
5500MHz	Pass	AV	5.4598G	51.10	54.00	-2.90	3	Vertical	57	1.59	-
5500MHz	Pass	AV	5.503G	113.23	Inf	-Inf	3	Vertical	57	1.59	-
5500MHz	Pass	PK	5.4622G	67.78	68.20	-0.42	3	Vertical	57	1.59	-
5500MHz	Pass	PK	5.503G	122.98	Inf	-Inf	3	Vertical	57	1.59	-
5500MHz	Pass	AV	5.4598G	45.03	54.00	-8.97	3	Horizontal	29	2.10	-
5500MHz	Pass	AV	5.5012G	102.58	Inf	-Inf	3	Horizontal	29	2.10	-
5500MHz	Pass	PK	5.4622G	57.59	68.20	-10.61	3	Horizontal	29	2.10	-
5500MHz	Pass	PK	5.5018G	112.51	Inf	-Inf	3	Horizontal	29	2.10	-
5500MHz	Pass	AV	10.99997G	48.26	54.00	-5.74	3	Vertical	93	2.51	-
5500MHz	Pass	PK	10.99991G	56.10	74.00	-17.90	3	Vertical	93	2.51	-
5500MHz	Pass	AV	10.99989G	43.91	54.00	-10.09	3	Horizontal	98	1.45	-
5500MHz	Pass	PK	10.99992G	54.94	74.00	-19.06	3	Horizontal	98	1.45	-
5580MHz	Pass	AV	5.4528G	45.81	54.00	-8.19	3	Vertical	58	2.09	-
5580MHz	Pass	AV	5.5746G	118.33	Inf	-Inf	3	Vertical	58	2.09	-
5580MHz	Pass	PK	5.4618G	58.71	68.20	-9.49	3	Vertical	58	2.09	-
5580MHz	Pass	PK	5.5752G	128.24	Inf	-Inf	3	Vertical	58	2.09	-
5580MHz	Pass	PK	5.7276G	58.92	68.20	-9.28	3	Vertical	58	2.09	-
5580MHz	Pass	AV	5.4336G	43.26	54.00	-10.74	3	Horizontal	195	1.36	-
5580MHz	Pass	AV	5.5806G	108.15	Inf	-Inf	3	Horizontal	195	1.36	-
5580MHz	Pass	PK	5.463G	54.98	68.20	-13.22	3	Horizontal	195	1.36	-
5580MHz	Pass	PK	5.5806G	118.54	Inf	-Inf	3	Horizontal	195	1.36	-
5580MHz	Pass	PK	5.7264G	55.84	68.20	-12.36	3	Horizontal	195	1.36	-
5580MHz	Pass	AV	11.16003G	48.98	54.00	-5.02	3	Vertical	89	2.72	-
5580MHz	Pass	PK	11.15998G	58.15	74.00	-15.85	3	Vertical	89	2.72	-
5580MHz	Pass	AV	11.16003G	47.22	54.00	-6.78	3	Horizontal	100	2.02	-
5580MHz	Pass	PK	11.16032G	56.26	74.00	-17.74	3	Horizontal	100	2.02	-
5700MHz	Pass	AV	5.7042G	109.28	Inf	-Inf	3	Vertical	68	1.66	-
5700MHz	Pass	PK	5.7042G	119.67	Inf	-Inf	3	Vertical	68	1.66	-
5700MHz	Pass	PK	5.7252G	68.12	68.20	-0.08	3	Vertical	68	1.66	-
5700MHz	Pass	AV	5.7066G	100.90	Inf	-Inf	3	Horizontal	31	1.52	-
5700MHz	Pass	PK	5.706G	111.76	Inf	-Inf	3	Horizontal	31	1.52	-
5700MHz	Pass	PK	5.7258G	58.32	68.20	-9.88	3	Horizontal	31	1.52	-
5700MHz	Pass	AV	11.39994G	50.70	54.00	-3.30	3	Vertical	88	1.57	-
5700MHz	Pass	PK	11.40004G	57.03	74.00	-16.97	3	Vertical	88	1.57	-
5700MHz	Pass	AV	11.39988G	46.86	54.00	-7.14	3	Horizontal	97	1.89	-
5700MHz	Pass	PK	11.40004G	55.69	74.00	-18.31	3	Horizontal	97	1.89	-

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)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1446G	45.20	54.00	-8.80	3	Vertical	202	1.50	-
5270MHz	Pass	AV	5.2658G	110.66	Inf	-Inf	3	Vertical	202	1.50	-
5270MHz	Pass	AV	5.35G	51.79	54.00	-2.21	3	Vertical	202	1.50	-
5270MHz	Pass	PK	5.1452G	57.37	74.00	-16.63	3	Vertical	202	1.50	-
5270MHz	Pass	PK	5.2664G	120.41	Inf	-Inf	3	Vertical	202	1.50	-
5270MHz	Pass	PK	5.3582G	66.68	74.00	-7.32	3	Vertical	202	1.50	-
5270MHz	Pass	AV	5.1428G	42.88	54.00	-11.12	3	Horizontal	76	1.95	-
5270MHz	Pass	AV	5.2652G	101.11	Inf	-Inf	3	Horizontal	76	1.95	-
5270MHz	Pass	AV	5.3576G	45.67	54.00	-8.33	3	Horizontal	76	1.95	-
5270MHz	Pass	PK	5.1254G	55.37	74.00	-18.63	3	Horizontal	76	1.95	-
5270MHz	Pass	PK	5.2784G	111.07	Inf	-Inf	3	Horizontal	76	1.95	-
5270MHz	Pass	PK	5.3582G	58.39	74.00	-15.61	3	Horizontal	76	1.95	-
5270MHz	Pass	PK	10.54006G	60.45	68.20	-7.75	3	Vertical	309	2.29	-
5270MHz	Pass	PK	10.53969G	59.96	68.20	-8.24	3	Horizontal	347	1.25	-
5310MHz	Pass	AV	5.3058G	107.52	Inf	-Inf	3	Vertical	202	1.50	-
5310MHz	Pass	AV	5.35G	53.39	54.00	-0.61	3	Vertical	202	1.50	-
5310MHz	Pass	PK	5.3058G	117.74	Inf	-Inf	3	Vertical	202	1.50	-
5310MHz	Pass	PK	5.3634G	68.42	74.00	-5.58	3	Vertical	202	1.50	-
5310MHz	Pass	AV	5.3046G	99.04	Inf	-Inf	3	Horizontal	60	2.35	-
5310MHz	Pass	AV	5.35G	45.65	54.00	-8.35	3	Horizontal	60	2.35	-
5310MHz	Pass	PK	5.3046G	107.48	Inf	-Inf	3	Horizontal	60	2.35	-
5310MHz	Pass	PK	5.35G	61.45	74.00	-12.55	3	Horizontal	60	2.35	-
5310MHz	Pass	AV	10.61984G	47.53	54.00	-6.47	3	Vertical	348	2.85	-
5310MHz	Pass	PK	10.62004G	60.57	74.00	-13.43	3	Vertical	348	2.85	-
5310MHz	Pass	AV	10.61976G	46.77	54.00	-7.23	3	Horizontal	5	2.23	-
5310MHz	Pass	PK	10.62022G	60.25	74.00	-13.75	3	Horizontal	5	2.23	-
5510MHz	Pass	AV	5.46G	52.19	54.00	-1.81	3	Vertical	63	1.70	-
5510MHz	Pass	AV	5.522G	107.33	Inf	-Inf	3	Vertical	63	1.70	-
5510MHz	Pass	PK	5.4698G	67.91	68.20	-0.29	3	Vertical	63	1.70	-
5510MHz	Pass	PK	5.5226G	117.87	Inf	-Inf	3	Vertical	63	1.70	-
5510MHz	Pass	AV	5.46G	45.21	54.00	-8.79	3	Horizontal	33	2.09	-
5510MHz	Pass	AV	5.5208G	97.77	Inf	-Inf	3	Horizontal	33	2.09	-
5510MHz	Pass	PK	5.462G	58.26	68.20	-9.94	3	Horizontal	33	2.09	-
5510MHz	Pass	PK	5.5208G	107.57	Inf	-Inf	3	Horizontal	33	2.09	-
5510MHz	Pass	AV	11.01992G	49.51	54.00	-4.49	3	Vertical	345	2.50	-
5510MHz	Pass	PK	11.01958G	61.72	74.00	-12.28	3	Vertical	345	2.50	-
5510MHz	Pass	AV	11.0198G	48.36	54.00	-5.64	3	Horizontal	344	1.50	-
5510MHz	Pass	PK	11.01915G	61.53	74.00	-12.47	3	Horizontal	344	1.50	-
5550MHz	Pass	AV	5.46G	51.36	54.00	-2.64	3	Vertical	58	1.46	-
5550MHz	Pass	AV	5.5428G	112.46	Inf	-Inf	3	Vertical	58	1.46	-
5550MHz	Pass	PK	5.463G	67.60	68.20	-0.60	3	Vertical	58	1.46	-
5550MHz	Pass	PK	5.5434G	123.04	Inf	-Inf	3	Vertical	58	1.46	-
5550MHz	Pass	AV	5.46G	46.25	54.00	-7.75	3	Horizontal	32	2.07	-
5550MHz	Pass	AV	5.541G	104.42	Inf	-Inf	3	Horizontal	32	2.07	-
5550MHz	Pass	PK	5.4624G	60.83	68.20	-7.37	3	Horizontal	32	2.07	-
5550MHz	Pass	PK	5.5404G	114.36	Inf	-Inf	3	Horizontal	32	2.07	-
5550MHz	Pass	AV	11.1G	49.69	54.00	-4.31	3	Vertical	340	2.70	-
5550MHz	Pass	PK	11.1G	62.19	74.00	-11.81	3	Vertical	340	2.70	-

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)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	11.09998G	48.47	54.00	-5.53	3	Horizontal	346	1.50	-
5550MHz	Pass	PK	11.10022G	61.47	74.00	-12.53	3	Horizontal	346	1.50	-
5670MHz	Pass	AV	5.6712G	108.99	Inf	-Inf	3	Vertical	197	1.50	-
5670MHz	Pass	PK	5.6718G	119.39	Inf	-Inf	3	Vertical	197	1.50	-
5670MHz	Pass	PK	5.7306G	66.06	68.20	-2.14	3	Vertical	197	1.50	-
5670MHz	Pass	AV	5.667G	100.49	Inf	-Inf	3	Horizontal	219	1.32	-
5670MHz	Pass	PK	5.6676G	110.42	Inf	-Inf	3	Horizontal	219	1.32	-
5670MHz	Pass	PK	5.7252G	59.00	68.20	-9.20	3	Horizontal	219	1.32	-
5670MHz	Pass	AV	11.33992G	49.74	54.00	-4.26	3	Vertical	342	1.48	-
5670MHz	Pass	PK	11.34003G	61.23	74.00	-12.77	3	Vertical	342	1.48	-
5670MHz	Pass	AV	11.33994G	47.61	54.00	-6.39	3	Horizontal	334	1.32	-
5670MHz	Pass	PK	11.33943G	60.71	74.00	-13.29	3	Horizontal	334	1.32	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.09G	48.22	54.00	-5.78	3	Vertical	309	2.90	-
5290MHz	Pass	AV	5.286G	101.45	Inf	-Inf	3	Vertical	309	2.90	-
5290MHz	Pass	AV	5.364G	53.60	54.00	-0.40	3	Vertical	309	2.90	-
5290MHz	Pass	PK	5.112G	62.18	74.00	-11.82	3	Vertical	309	2.90	-
5290MHz	Pass	PK	5.286G	111.10	Inf	-Inf	3	Vertical	309	2.90	-
5290MHz	Pass	PK	5.359G	67.39	74.00	-6.61	3	Vertical	309	2.90	-
5290MHz	Pass	AV	5.117G	48.01	54.00	-5.99	3	Horizontal	321	2.02	-
5290MHz	Pass	AV	5.285G	90.14	Inf	-Inf	3	Horizontal	321	2.02	-
5290MHz	Pass	AV	5.357G	47.97	54.00	-6.03	3	Horizontal	321	2.02	-
5290MHz	Pass	PK	5.069G	60.76	74.00	-13.24	3	Horizontal	321	2.02	-
5290MHz	Pass	PK	5.285G	100.00	Inf	-Inf	3	Horizontal	321	2.02	-
5290MHz	Pass	PK	5.526G	59.59	68.20	-8.61	3	Horizontal	321	2.02	-
5290MHz	Pass	PK	10.57028G	59.91	68.20	-8.29	3	Vertical	350	1.50	-
5290MHz	Pass	PK	10.56944G	59.83	68.20	-8.37	3	Horizontal	283	2.06	-
5530MHz	Pass	AV	5.452G	53.12	54.00	-0.88	3	Vertical	210	1.49	-
5530MHz	Pass	AV	5.532G	100.86	Inf	-Inf	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.469G	67.74	68.20	-0.46	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.532G	110.89	Inf	-Inf	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.726G	61.02	68.20	-7.18	3	Vertical	210	1.49	-
5530MHz	Pass	AV	5.457G	48.19	54.00	-5.81	3	Horizontal	20	2.11	-
5530MHz	Pass	AV	5.537G	92.78	Inf	-Inf	3	Horizontal	20	2.11	-
5530MHz	Pass	PK	5.469G	59.95	68.20	-8.25	3	Horizontal	20	2.11	-
5530MHz	Pass	PK	5.557G	102.70	Inf	-Inf	3	Horizontal	20	2.11	-
5530MHz	Pass	PK	5.763G	59.55	68.20	-8.65	3	Horizontal	20	2.11	-
5530MHz	Pass	AV	11.0599G	49.57	54.00	-4.43	3	Vertical	110	2.95	-
5530MHz	Pass	PK	11.06138G	61.41	74.00	-12.59	3	Vertical	110	2.95	-
5530MHz	Pass	AV	11.05988G	48.74	54.00	-5.26	3	Horizontal	90	2.31	-
5530MHz	Pass	PK	11.05996G	61.55	74.00	-12.45	3	Horizontal	90	2.31	-
5610MHz	Pass	AV	5.46G	47.55	54.00	-6.45	3	Vertical	294	1.50	-
5610MHz	Pass	AV	5.62G	104.04	Inf	-Inf	3	Vertical	294	1.50	-
5610MHz	Pass	AV	5.74G	52.01	Inf	-Inf	3	Vertical	294	1.50	-
5610MHz	Pass	PK	5.469G	62.23	68.20	-5.97	3	Vertical	294	1.50	-
5610MHz	Pass	PK	5.62G	114.52	Inf	-Inf	3	Vertical	294	1.50	-
5610MHz	Pass	PK	5.738G	67.70	68.20	-0.50	3	Vertical	294	1.50	-
5610MHz	Pass	AV	5.447G	46.20	54.00	-7.80	3	Horizontal	23	2.08	-
5610MHz	Pass	AV	5.608G	97.17	Inf	-Inf	3	Horizontal	23	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)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.463G	58.50	68.20	-9.70	3	Horizontal	23	2.08	-
5610MHz	Pass	PK	5.608G	107.18	Inf	-Inf	3	Horizontal	23	2.08	-
5610MHz	Pass	PK	5.732G	61.70	68.20	-6.50	3	Horizontal	23	2.08	-
5610MHz	Pass	AV	11.21999G	49.19	54.00	-4.81	3	Vertical	80	2.90	-
5610MHz	Pass	PK	11.2196G	62.13	74.00	-11.87	3	Vertical	80	2.90	-
5610MHz	Pass	AV	11.21984G	48.12	54.00	-5.88	3	Horizontal	82	1.46	-
5610MHz	Pass	PK	11.21866G	60.85	74.00	-13.15	3	Horizontal	82	1.46	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.13G	53.91	54.00	-0.09	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	AV	5.28G	99.83	Inf	-Inf	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	AV	5.3604G	52.98	54.00	-1.02	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	PK	5.13G	63.36	74.00	-10.64	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	PK	5.3004G	109.14	Inf	-Inf	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	PK	5.3568G	66.34	74.00	-7.66	3	Vertical	310	1.48	-
#5210MHz,#5290MHz	Pass	AV	5.13G	48.09	54.00	-5.91	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	AV	5.298G	88.89	Inf	-Inf	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	AV	5.3568G	47.57	54.00	-6.43	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	PK	5.13G	60.79	74.00	-13.21	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	PK	5.298G	98.93	Inf	-Inf	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	PK	5.5236G	60.00	68.20	-8.20	3	Horizontal	187	2.32	-
#5210MHz,#5290MHz	Pass	AV	15.73644G	45.71	54.00	-8.29	3	Vertical	131	2.47	-
#5210MHz,#5290MHz	Pass	PK	10.4865G	59.08	68.20	-9.12	3	Vertical	299	1.25	-
#5210MHz,#5290MHz	Pass	PK	15.7374G	58.58	74.00	-15.42	3	Vertical	131	2.47	-
#5210MHz,#5290MHz	Pass	AV	15.73638G	45.76	54.00	-8.24	3	Horizontal	356	1.56	-
#5210MHz,#5290MHz	Pass	PK	10.5069G	59.70	68.20	-8.50	3	Horizontal	14	1.30	-
#5210MHz,#5290MHz	Pass	PK	15.74592G	59.96	74.00	-14.04	3	Horizontal	356	1.56	-
#5530.#5610MHz	Pass	AV	5.4596G	53.45	54.00	-0.55	3	Vertical	299	1.50	-
#5530.#5610MHz	Pass	AV	5.6132G	104.42	Inf	-Inf	3	Vertical	299	1.50	-
#5530.#5610MHz	Pass	PK	5.4608G	66.61	68.20	-1.59	3	Vertical	299	1.50	-
#5530.#5610MHz	Pass	PK	5.6156G	113.92	Inf	-Inf	3	Vertical	299	1.50	-
#5530.#5610MHz	Pass	PK	5.7332G	66.48	68.20	-1.72	3	Vertical	299	1.50	-
#5530.#5610MHz	Pass	AV	5.4488G	50.87	54.00	-3.13	3	Horizontal	29	1.30	-
#5530.#5610MHz	Pass	AV	5.5316G	95.94	Inf	-Inf	3	Horizontal	29	1.30	-
#5530.#5610MHz	Pass	PK	5.468G	65.87	68.20	-2.33	3	Horizontal	29	1.30	-
#5530.#5610MHz	Pass	PK	5.5496G	106.50	Inf	-Inf	3	Horizontal	29	1.30	-
#5530.#5610MHz	Pass	PK	5.8628G	61.51	68.20	-6.69	3	Horizontal	29	1.30	-
#5530.#5610MHz	Pass	AV	11.1253G	47.24	54.00	-6.76	3	Vertical	313	1.55	-
#5530.#5610MHz	Pass	PK	11.13694G	59.97	74.00	-14.03	3	Vertical	313	1.55	-
#5530.#5610MHz	Pass	PK	16.70916G	55.38	68.20	-12.82	3	Vertical	300	1.23	-
#5530.#5610MHz	Pass	AV	11.12722G	47.18	54.00	-6.82	3	Horizontal	105	1.36	-
#5530.#5610MHz	Pass	PK	11.12872G	60.09	74.00	-13.91	3	Horizontal	105	1.36	-
#5530.#5610MHz	Pass	PK	16.698G	54.42	68.20	-13.78	3	Horizontal	46	1.71	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1124G	48.47	54.00	-5.53	3	Vertical	83	1.62	-
5260MHz	Pass	AV	5.2654G	116.08	Inf	-Inf	3	Vertical	83	1.62	-
5260MHz	Pass	AV	5.3626G	48.50	54.00	-5.50	3	Vertical	83	1.62	-
5260MHz	Pass	PK	5.1298G	61.66	74.00	-12.34	3	Vertical	83	1.62	-
5260MHz	Pass	PK	5.2648G	127.45	Inf	-Inf	3	Vertical	83	1.62	-
5260MHz	Pass	PK	5.3572G	61.80	74.00	-12.20	3	Vertical	83	1.62	-

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)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.1208G	47.77	54.00	-6.23	3	Horizontal	285	1.00	-
5260MHz	Pass	AV	5.2612G	106.58	Inf	-Inf	3	Horizontal	285	1.00	-
5260MHz	Pass	AV	5.359G	46.55	54.00	-7.45	3	Horizontal	285	1.00	-
5260MHz	Pass	PK	5.143G	60.46	74.00	-13.54	3	Horizontal	285	1.00	-
5260MHz	Pass	PK	5.2606G	118.12	Inf	-Inf	3	Horizontal	285	1.00	-
5260MHz	Pass	PK	5.3908G	59.81	74.00	-14.19	3	Horizontal	285	1.00	-
5260MHz	Pass	PK	10.51978G	60.12	68.20	-8.08	3	Vertical	342	1.50	-
5260MHz	Pass	PK	10.52051G	60.02	68.20	-8.18	3	Horizontal	350	1.47	-
5300MHz	Pass	AV	5.2964G	115.40	Inf	-Inf	3	Vertical	319	2.13	-
5300MHz	Pass	AV	5.3558G	53.49	54.00	-0.51	3	Vertical	319	2.13	-
5300MHz	Pass	PK	5.2976G	127.35	Inf	-Inf	3	Vertical	319	2.13	-
5300MHz	Pass	PK	5.3564G	67.62	74.00	-6.38	3	Vertical	319	2.13	-
5300MHz	Pass	AV	5.2946G	104.28	Inf	-Inf	3	Horizontal	298	1.00	-
5300MHz	Pass	AV	5.3546G	47.19	54.00	-6.81	3	Horizontal	298	1.00	-
5300MHz	Pass	PK	5.2946G	116.83	Inf	-Inf	3	Horizontal	298	1.00	-
5300MHz	Pass	PK	5.4422G	59.66	74.00	-14.34	3	Horizontal	298	1.00	-
5300MHz	Pass	PK	10.59968G	60.59	68.20	-7.61	3	Vertical	349	2.87	-
5300MHz	Pass	PK	10.59964G	60.84	68.20	-7.36	3	Horizontal	353	1.50	-
5320MHz	Pass	AV	5.3218G	110.62	Inf	-Inf	3	Vertical	335	1.50	-
5320MHz	Pass	AV	5.3542G	53.18	54.00	-0.82	3	Vertical	335	1.50	-
5320MHz	Pass	PK	5.3206G	123.89	Inf	-Inf	3	Vertical	335	1.50	-
5320MHz	Pass	PK	5.3536G	67.14	74.00	-6.86	3	Vertical	335	1.50	-
5320MHz	Pass	AV	5.3116G	101.91	Inf	-Inf	3	Horizontal	300	1.00	-
5320MHz	Pass	AV	5.35G	50.19	54.00	-3.81	3	Horizontal	300	1.00	-
5320MHz	Pass	PK	5.3122G	114.03	Inf	-Inf	3	Horizontal	300	1.00	-
5320MHz	Pass	PK	5.4616G	59.09	68.20	-9.11	3	Horizontal	300	1.00	-
5320MHz	Pass	AV	10.63983G	47.59	54.00	-6.41	3	Vertical	353	2.78	-
5320MHz	Pass	PK	10.63985G	60.37	74.00	-13.63	3	Vertical	353	2.78	-
5320MHz	Pass	AV	10.64019G	46.76	54.00	-7.24	3	Horizontal	12	1.50	-
5320MHz	Pass	PK	10.63934G	59.90	74.00	-14.10	3	Horizontal	12	1.50	-
5500MHz	Pass	AV	5.4598G	53.65	54.00	-0.35	3	Vertical	315	1.50	-
5500MHz	Pass	AV	5.5024G	113.59	Inf	-Inf	3	Vertical	315	1.50	-
5500MHz	Pass	PK	5.4616G	67.11	68.20	-1.09	3	Vertical	315	1.50	-
5500MHz	Pass	PK	5.503G	123.99	Inf	-Inf	3	Vertical	315	1.50	-
5500MHz	Pass	AV	5.4598G	47.84	54.00	-6.16	3	Horizontal	296	2.23	-
5500MHz	Pass	AV	5.5012G	102.95	Inf	-Inf	3	Horizontal	296	2.23	-
5500MHz	Pass	PK	5.4616G	60.73	68.20	-7.47	3	Horizontal	296	2.23	-
5500MHz	Pass	PK	5.5006G	115.52	Inf	-Inf	3	Horizontal	296	2.23	-
5500MHz	Pass	AV	10.99992G	49.41	54.00	-4.59	3	Vertical	345	2.86	-
5500MHz	Pass	PK	11.00054G	62.06	74.00	-11.94	3	Vertical	345	2.86	-
5500MHz	Pass	AV	10.99982G	48.33	54.00	-5.67	3	Horizontal	359	2.38	-
5500MHz	Pass	PK	10.99974G	61.04	74.00	-12.96	3	Horizontal	359	2.38	-
5580MHz	Pass	AV	5.4426G	48.24	54.00	-5.76	3	Vertical	319	2.29	-
5580MHz	Pass	AV	5.5842G	117.37	Inf	-Inf	3	Vertical	319	2.29	-
5580MHz	Pass	PK	5.469G	60.80	68.20	-7.40	3	Vertical	319	2.29	-
5580MHz	Pass	PK	5.5848G	128.73	Inf	-Inf	3	Vertical	319	2.29	-
5580MHz	Pass	PK	5.73G	62.40	68.20	-5.80	3	Vertical	319	2.29	-
5580MHz	Pass	AV	5.4594G	47.13	54.00	-6.87	3	Horizontal	291	2.73	-
5580MHz	Pass	AV	5.5872G	108.01	Inf	-Inf	3	Horizontal	291	2.73	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4648G	60.12	68.20	-8.08	3	Horizontal	291	2.73	-
5580MHz	Pass	PK	5.5884G	119.38	Inf	-Inf	3	Horizontal	291	2.73	-
5580MHz	Pass	PK	5.7294G	59.80	68.20	-8.40	3	Horizontal	291	2.73	-
5580MHz	Pass	AV	11.16008G	49.94	54.00	-4.06	3	Vertical	340	2.87	-
5580MHz	Pass	PK	11.15986G	62.00	74.00	-12.00	3	Vertical	340	2.87	-
5580MHz	Pass	AV	11.15999G	48.68	54.00	-5.32	3	Horizontal	333	2.84	-
5580MHz	Pass	PK	11.16021G	61.58	74.00	-12.42	3	Horizontal	333	2.84	-
5700MHz	Pass	AV	5.6934G	111.59	Inf	-Inf	3	Vertical	80	2.68	-
5700MHz	Pass	PK	5.6934G	121.43	Inf	-Inf	3	Vertical	80	2.68	-
5700MHz	Pass	PK	5.733G	67.65	68.20	-0.55	3	Vertical	80	2.68	-
5700MHz	Pass	AV	5.7006G	102.05	Inf	-Inf	3	Horizontal	299	1.57	-
5700MHz	Pass	PK	5.7018G	114.89	Inf	-Inf	3	Horizontal	299	1.57	-
5700MHz	Pass	PK	5.8236G	61.04	68.20	-7.16	3	Horizontal	299	1.57	-
5700MHz	Pass	AV	11.39997G	50.39	54.00	-3.61	3	Vertical	343	1.34	-
5700MHz	Pass	PK	11.40012G	62.68	74.00	-11.32	3	Vertical	343	1.34	-
5700MHz	Pass	AV	11.39991G	47.75	54.00	-6.25	3	Horizontal	54	1.60	-
5700MHz	Pass	PK	11.39981G	60.95	74.00	-13.05	3	Horizontal	54	1.60	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1434G	50.27	54.00	-3.73	3	Vertical	316	2.77	-
5270MHz	Pass	AV	5.2646G	112.52	Inf	-Inf	3	Vertical	316	2.77	-
5270MHz	Pass	AV	5.3636G	53.75	54.00	-0.25	3	Vertical	316	2.77	-
5270MHz	Pass	PK	5.1278G	61.47	74.00	-12.53	3	Vertical	316	2.77	-
5270MHz	Pass	PK	5.2652G	122.39	Inf	-Inf	3	Vertical	316	2.77	-
5270MHz	Pass	PK	5.3618G	64.89	74.00	-9.11	3	Vertical	316	2.77	-
5270MHz	Pass	AV	5.1338G	47.92	54.00	-6.08	3	Horizontal	334	2.12	-
5270MHz	Pass	AV	5.2652G	100.85	Inf	-Inf	3	Horizontal	334	2.12	-
5270MHz	Pass	AV	5.357G	47.71	54.00	-6.29	3	Horizontal	334	2.12	-
5270MHz	Pass	PK	5.1326G	60.84	74.00	-13.16	3	Horizontal	334	2.12	-
5270MHz	Pass	PK	5.2652G	112.62	Inf	-Inf	3	Horizontal	334	2.12	-
5270MHz	Pass	PK	5.3504G	60.33	74.00	-13.67	3	Horizontal	334	2.12	-
5270MHz	Pass	PK	10.53987G	60.43	68.20	-7.77	3	Vertical	356	1.50	-
5270MHz	Pass	PK	10.54012G	60.08	68.20	-8.12	3	Horizontal	356	1.50	-
5310MHz	Pass	AV	5.304G	106.59	Inf	-Inf	3	Vertical	318	2.60	-
5310MHz	Pass	AV	5.35G	53.52	54.00	-0.48	3	Vertical	318	2.60	-
5310MHz	Pass	AV	5.46G	47.22	54.00	-6.78	3	Vertical	318	2.60	-
5310MHz	Pass	PK	5.3232G	115.83	Inf	-Inf	3	Vertical	318	2.60	-
5310MHz	Pass	PK	5.3622G	63.32	74.00	-10.68	3	Vertical	318	2.60	-
5310MHz	Pass	PK	5.46G	54.56	74.00	-19.44	3	Vertical	318	2.60	-
5310MHz	Pass	AV	5.3076G	95.77	Inf	-Inf	3	Horizontal	289	2.84	-
5310MHz	Pass	AV	5.35G	47.06	54.00	-6.94	3	Horizontal	289	2.84	-
5310MHz	Pass	AV	5.46G	46.65	54.00	-7.35	3	Horizontal	289	2.84	-
5310MHz	Pass	PK	5.307G	108.57	Inf	-Inf	3	Horizontal	289	2.84	-
5310MHz	Pass	PK	5.4588G	59.72	74.00	-14.28	3	Horizontal	289	2.84	-
5310MHz	Pass	PK	5.46G	57.93	74.00	-16.07	3	Horizontal	289	2.84	-
5310MHz	Pass	AV	10.61992G	47.44	54.00	-6.56	3	Vertical	352	2.86	-
5310MHz	Pass	PK	10.61975G	60.89	74.00	-13.11	3	Vertical	352	2.86	-
5310MHz	Pass	AV	10.62005G	46.75	54.00	-7.25	3	Horizontal	293	2.55	-
5310MHz	Pass	PK	10.61998G	60.01	74.00	-13.99	3	Horizontal	293	2.55	-
5510MHz	Pass	AV	5.4458G	51.00	54.00	-3.00	3	Vertical	318	2.58	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	5.5052G	107.52	Inf	-Inf	3	Vertical	318	2.58	-
5510MHz	Pass	PK	5.4692G	67.40	68.20	-0.80	3	Vertical	318	2.58	-
5510MHz	Pass	PK	5.504G	118.08	Inf	-Inf	3	Vertical	318	2.58	-
5510MHz	Pass	AV	5.4494G	46.98	54.00	-7.02	3	Horizontal	287	2.53	-
5510MHz	Pass	AV	5.5076G	96.12	Inf	-Inf	3	Horizontal	287	2.53	-
5510MHz	Pass	PK	5.4668G	60.68	68.20	-7.52	3	Horizontal	287	2.53	-
5510MHz	Pass	PK	5.5082G	107.66	Inf	-Inf	3	Horizontal	287	2.53	-
5510MHz	Pass	AV	11.01993G	49.65	54.00	-4.35	3	Vertical	343	2.49	-
5510MHz	Pass	PK	11.02003G	62.69	74.00	-11.31	3	Vertical	343	2.49	-
5510MHz	Pass	AV	11.01987G	48.30	54.00	-5.70	3	Horizontal	352	1.50	-
5510MHz	Pass	PK	11.01999G	61.80	74.00	-12.20	3	Horizontal	352	1.50	-
5550MHz	Pass	AV	5.4528G	52.04	54.00	-1.96	3	Vertical	311	1.50	-
5550MHz	Pass	AV	5.5524G	111.84	Inf	-Inf	3	Vertical	311	1.50	-
5550MHz	Pass	PK	5.469G	67.48	68.20	-0.72	3	Vertical	311	1.50	-
5550MHz	Pass	PK	5.5518G	123.62	Inf	-Inf	3	Vertical	311	1.50	-
5550MHz	Pass	AV	5.451G	47.83	54.00	-6.17	3	Horizontal	292	2.22	-
5550MHz	Pass	AV	5.5512G	103.34	Inf	-Inf	3	Horizontal	292	2.22	-
5550MHz	Pass	PK	5.4696G	61.25	68.20	-6.95	3	Horizontal	292	2.22	-
5550MHz	Pass	PK	5.5512G	114.73	Inf	-Inf	3	Horizontal	292	2.22	-
5550MHz	Pass	AV	11.10002G	49.55	54.00	-4.45	3	Vertical	345	2.58	-
5550MHz	Pass	PK	11.09972G	62.00	74.00	-12.00	3	Vertical	345	2.58	-
5550MHz	Pass	AV	11.09999G	48.67	54.00	-5.33	3	Horizontal	356	2.14	-
5550MHz	Pass	PK	11.10007G	61.42	74.00	-12.58	3	Horizontal	356	2.14	-
5670MHz	Pass	AV	5.6616G	110.78	Inf	-Inf	3	Vertical	313	2.79	-
5670MHz	Pass	PK	5.6622G	121.79	Inf	-Inf	3	Vertical	313	2.79	-
5670MHz	Pass	PK	5.7408G	67.34	68.20	-0.86	3	Vertical	313	2.79	-
5670MHz	Pass	AV	5.6718G	98.45	Inf	-Inf	3	Horizontal	302	2.23	-
5670MHz	Pass	PK	5.6712G	111.55	Inf	-Inf	3	Horizontal	302	2.23	-
5670MHz	Pass	PK	5.73G	61.34	68.20	-6.86	3	Horizontal	302	2.23	-
5670MHz	Pass	AV	11.33992G	49.27	54.00	-4.73	3	Vertical	342	1.50	-
5670MHz	Pass	PK	11.34002G	61.60	74.00	-12.40	3	Vertical	342	1.50	-
5670MHz	Pass	AV	11.33997G	47.70	54.00	-6.30	3	Horizontal	335	2.85	-
5670MHz	Pass	PK	11.33997G	61.29	74.00	-12.71	3	Horizontal	335	2.85	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.126G	48.08	54.00	-5.92	3	Vertical	56	2.99	-
5290MHz	Pass	AV	5.285G	100.81	Inf	-Inf	3	Vertical	56	2.99	-
5290MHz	Pass	AV	5.365G	53.26	54.00	-0.74	3	Vertical	56	2.99	-
5290MHz	Pass	PK	5.083G	60.80	74.00	-13.20	3	Vertical	56	2.99	-
5290MHz	Pass	PK	5.285G	112.67	Inf	-Inf	3	Vertical	56	2.99	-
5290MHz	Pass	PK	5.364G	66.75	74.00	-7.25	3	Vertical	56	2.99	-
5290MHz	Pass	AV	5.084G	47.78	54.00	-6.22	3	Horizontal	209	1.45	-
5290MHz	Pass	AV	5.282G	88.60	Inf	-Inf	3	Horizontal	209	1.45	-
5290MHz	Pass	AV	5.36G	46.17	54.00	-7.83	3	Horizontal	209	1.45	-
5290MHz	Pass	PK	5.128G	61.18	74.00	-12.82	3	Horizontal	209	1.45	-
5290MHz	Pass	PK	5.283G	100.50	Inf	-Inf	3	Horizontal	209	1.45	-
5290MHz	Pass	PK	5.46G	59.51	68.20	-8.69	3	Horizontal	209	1.45	-
5290MHz	Pass	PK	10.56782G	59.93	68.20	-8.27	3	Vertical	89	2.80	-
5290MHz	Pass	PK	10.58108G	59.64	68.20	-8.56	3	Horizontal	65	2.59	-
5530MHz	Pass	AV	5.452G	53.25	54.00	-0.75	3	Vertical	210	1.49	-

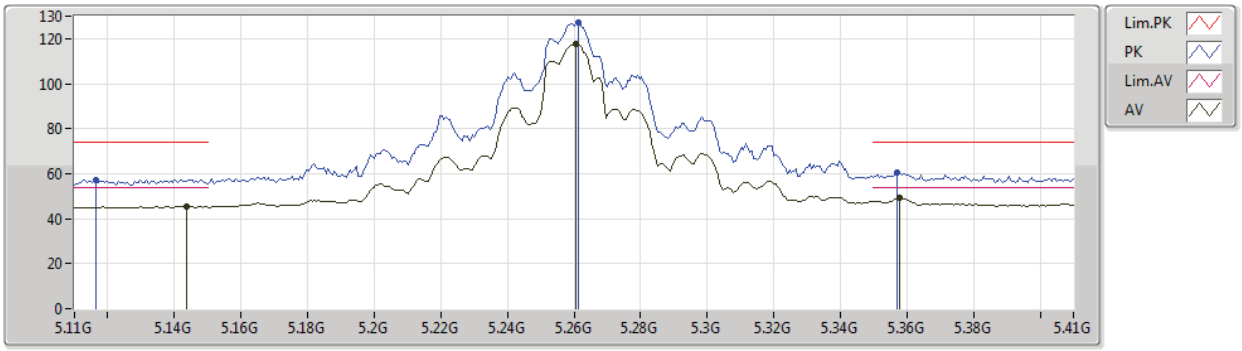
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	AV	5.532G	101.91	Inf	-Inf	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.469G	65.05	68.20	-3.15	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.531G	112.25	Inf	-Inf	3	Vertical	210	1.49	-
5530MHz	Pass	PK	5.733G	60.28	68.20	-7.92	3	Vertical	210	1.49	-
5530MHz	Pass	AV	5.46G	46.61	54.00	-7.39	3	Horizontal	127	1.50	-
5530MHz	Pass	AV	5.543G	89.20	Inf	-Inf	3	Horizontal	127	1.50	-
5530MHz	Pass	PK	5.285G	59.10	68.20	-9.10	3	Horizontal	127	1.50	-
5530MHz	Pass	PK	5.543G	100.82	Inf	-Inf	3	Horizontal	127	1.50	-
5530MHz	Pass	PK	5.766G	59.57	68.20	-8.63	3	Horizontal	127	1.50	-
5530MHz	Pass	AV	11.05994G	49.23	54.00	-4.77	3	Vertical	81	2.30	-
5530MHz	Pass	PK	11.07254G	61.47	74.00	-12.53	3	Vertical	81	2.30	-
5530MHz	Pass	AV	11.05976G	48.04	54.00	-5.96	3	Horizontal	78	1.50	-
5530MHz	Pass	PK	11.07476G	60.91	74.00	-13.09	3	Horizontal	78	1.50	-
5610MHz	Pass	AV	5.46G	46.89	54.00	-7.11	3	Vertical	22	2.08	-
5610MHz	Pass	AV	5.608G	103.75	Inf	-Inf	3	Vertical	22	2.08	-
5610MHz	Pass	PK	5.469G	62.46	68.20	-5.74	3	Vertical	22	2.08	-
5610MHz	Pass	PK	5.608G	116.94	Inf	-Inf	3	Vertical	22	2.08	-
5610MHz	Pass	PK	5.729G	67.59	68.20	-0.61	3	Vertical	22	2.08	-
5610MHz	Pass	AV	5.46G	46.14	54.00	-7.86	3	Horizontal	21	2.10	-
5610MHz	Pass	AV	5.6076G	96.46	Inf	-Inf	3	Horizontal	21	2.10	-
5610MHz	Pass	PK	5.3244G	59.19	68.20	-9.01	3	Horizontal	21	2.10	-
5610MHz	Pass	PK	5.6076G	108.80	Inf	-Inf	3	Horizontal	21	2.10	-
5610MHz	Pass	PK	5.7324G	61.90	68.20	-6.30	3	Horizontal	21	2.10	-
5610MHz	Pass	AV	11.21976G	48.99	54.00	-5.01	3	Vertical	83	2.90	-
5610MHz	Pass	PK	11.22G	61.72	74.00	-12.28	3	Vertical	83	2.90	-
5610MHz	Pass	AV	11.21984G	48.59	54.00	-5.41	3	Horizontal	93	2.05	-
5610MHz	Pass	PK	11.21993G	61.89	74.00	-12.11	3	Horizontal	93	2.05	-
802.11ax HEW80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.13G	49.83	54.00	-4.17	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	AV	5.3016G	97.94	Inf	-Inf	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	AV	5.35G	53.07	54.00	-0.93	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	PK	5.1468G	61.84	74.00	-12.16	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	PK	5.2836G	110.50	Inf	-Inf	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	PK	5.35G	66.52	74.00	-7.48	3	Vertical	178	1.50	-
#5210MHz,#5290MHz	Pass	AV	5.0832G	47.96	54.00	-6.04	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	AV	5.2152G	87.42	Inf	-Inf	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	AV	5.4516G	47.03	54.00	-6.97	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	PK	5.0652G	60.65	74.00	-13.35	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	PK	5.2176G	99.93	Inf	-Inf	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	PK	5.4924G	59.81	68.20	-8.39	3	Horizontal	31	1.26	-
#5210MHz,#5290MHz	Pass	AV	15.73524G	45.65	54.00	-8.35	3	Vertical	214	1.63	-
#5210MHz,#5290MHz	Pass	PK	10.5087G	59.76	68.20	-8.44	3	Vertical	217	1.90	-
#5210MHz,#5290MHz	Pass	PK	15.74832G	59.09	74.00	-14.91	3	Vertical	214	1.63	-
#5210MHz,#5290MHz	Pass	AV	15.7362G	45.77	54.00	-8.23	3	Horizontal	286	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.50228G	59.22	68.20	-8.98	3	Horizontal	100	1.62	-
#5210MHz,#5290MHz	Pass	PK	15.74154G	59.03	74.00	-14.97	3	Horizontal	286	1.50	-
#5530.#5610MHz	Pass	AV	5.45G	51.08	54.00	-2.92	3	Vertical	51	1.50	-
#5530.#5610MHz	Pass	AV	5.5196G	99.91	Inf	-Inf	3	Vertical	51	1.50	-
#5530.#5610MHz	Pass	PK	5.468G	67.29	68.20	-0.91	3	Vertical	51	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5530.#5610MHz	Pass	PK	5.5124G	112.76	Inf	-Inf	3	Vertical	51	1.50	-
#5530.#5610MHz	Pass	PK	5.7512G	61.47	68.20	-6.73	3	Vertical	51	1.50	-
#5530.#5610MHz	Pass	AV	5.4536G	47.60	54.00	-6.40	3	Horizontal	26	1.29	-
#5530.#5610MHz	Pass	AV	5.5364G	92.03	Inf	-Inf	3	Horizontal	26	1.29	-
#5530.#5610MHz	Pass	PK	5.4632G	59.69	68.20	-8.51	3	Horizontal	26	1.29	-
#5530.#5610MHz	Pass	PK	5.528G	104.65	Inf	-Inf	3	Horizontal	26	1.29	-
#5530.#5610MHz	Pass	PK	5.8616G	60.90	68.20	-7.30	3	Horizontal	26	1.29	-
#5530.#5610MHz	Pass	AV	11.12548G	47.24	54.00	-6.76	3	Vertical	58	1.40	-
#5530.#5610MHz	Pass	PK	11.13046G	60.39	74.00	-13.61	3	Vertical	58	1.40	-
#5530.#5610MHz	Pass	PK	16.69644G	54.33	68.20	-13.87	3	Vertical	69	1.87	-
#5530.#5610MHz	Pass	AV	11.12908G	47.36	54.00	-6.64	3	Horizontal	157	1.54	-
#5530.#5610MHz	Pass	PK	11.15272G	60.56	74.00	-13.44	3	Horizontal	157	1.54	-
#5530.#5610MHz	Pass	PK	16.69998G	54.43	68.20	-13.77	3	Horizontal	52	2.37	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

30/08/2019

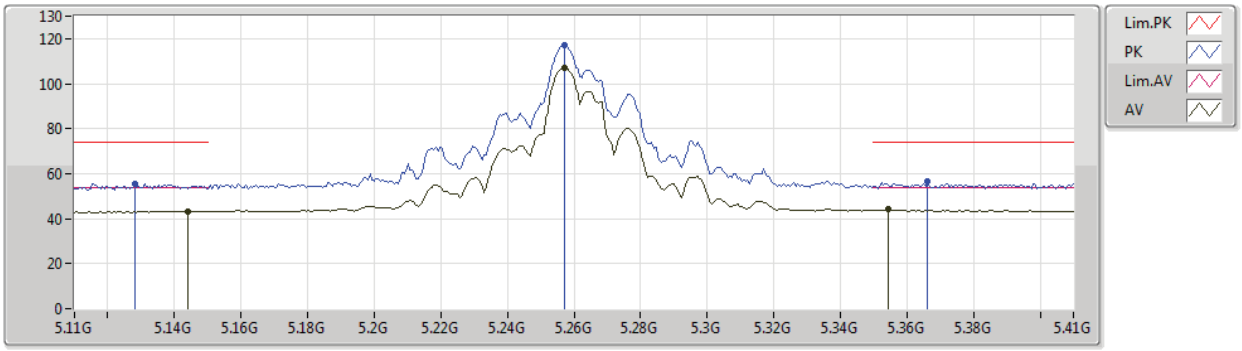


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1436G	45.61	54.00	-8.39	4.36	3	Vertical	67	1.75	-	41.25	31.76	7.03	34.43
AV	5.2606G	117.59	Inf	-Inf	4.56	3	Vertical	67	1.75	-	113.03	31.80	7.18	34.42
AV	5.3578G	49.37	54.00	-4.63	4.73	3	Vertical	67	1.75	-	44.64	31.84	7.30	34.41
PK	5.1166G	57.43	74.00	-16.57	4.31	3	Vertical	67	1.75	-	53.12	31.75	6.99	34.43
PK	5.2612G	127.08	Inf	-Inf	4.56	3	Vertical	67	1.75	-	122.52	31.80	7.18	34.42
PK	5.3572G	60.50	74.00	-13.50	4.73	3	Vertical	67	1.75	-	55.77	31.84	7.30	34.41

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

30/08/2019

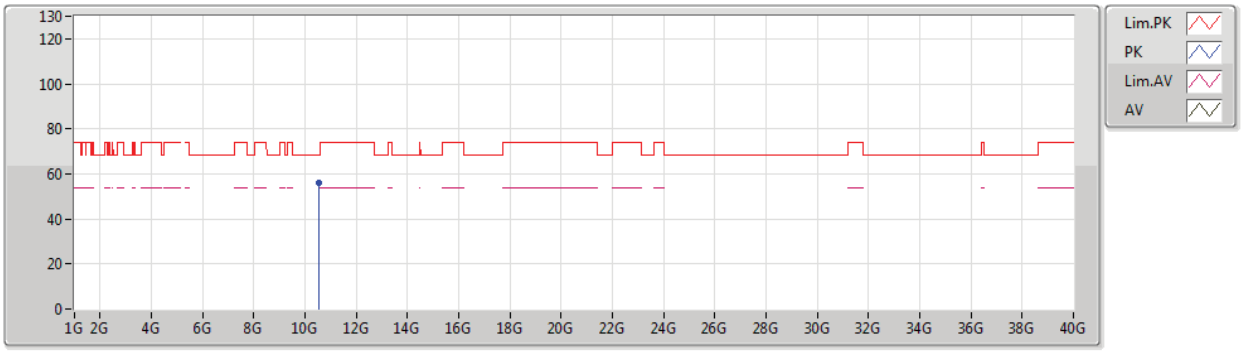


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1442G	43.34	54.00	-10.66	4.36	3	Horizontal	153	1.63	-	38.98	31.76	7.03	34.43
AV	5.257G	107.23	Inf	-Inf	4.55	3	Horizontal	153	1.63	-	102.68	31.80	7.17	34.42
AV	5.3542G	44.06	54.00	-9.94	4.72	3	Horizontal	153	1.63	-	39.34	31.84	7.29	34.41
PK	5.128G	55.65	74.00	-18.35	4.33	3	Horizontal	153	1.63	-	51.32	31.75	7.01	34.43
PK	5.257G	117.16	Inf	-Inf	4.55	3	Horizontal	153	1.63	-	112.61	31.80	7.17	34.42
PK	5.3662G	56.81	74.00	-17.19	4.75	3	Horizontal	153	1.63	-	52.06	31.85	7.31	34.41

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

30/08/2019

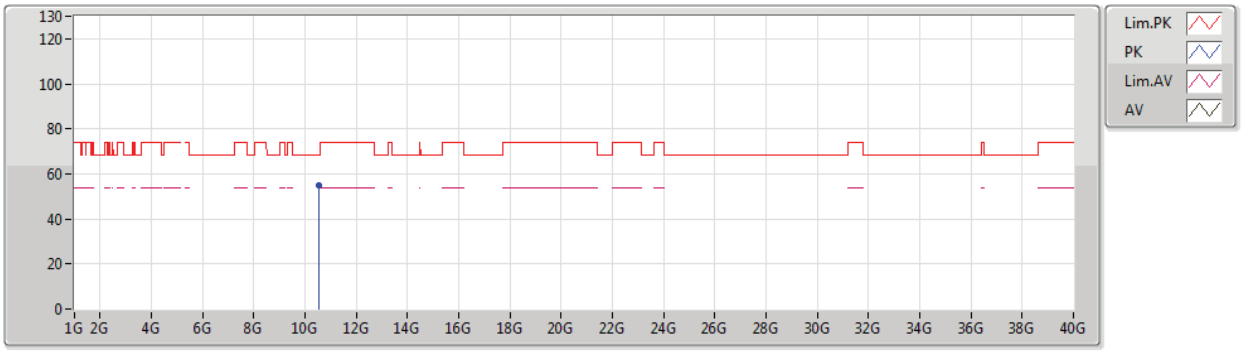


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52012G	56.08	68.20	-12.12	15.17	3	Vertical	108	2.96	-	40.91	39.58	10.36	34.77

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

30/08/2019

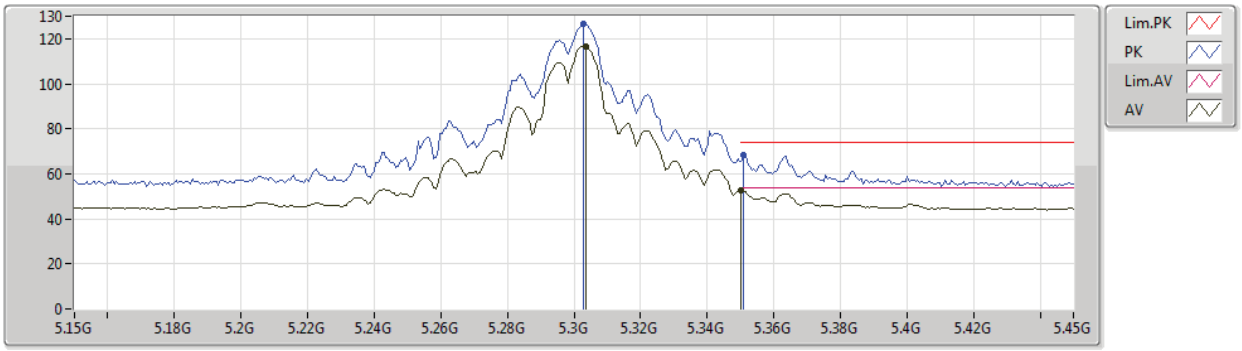


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52174G	54.77	68.20	-13.43	15.17	3	Horizontal	105	2.64	-	39.60	39.58	10.36	34.77

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

30/08/2019

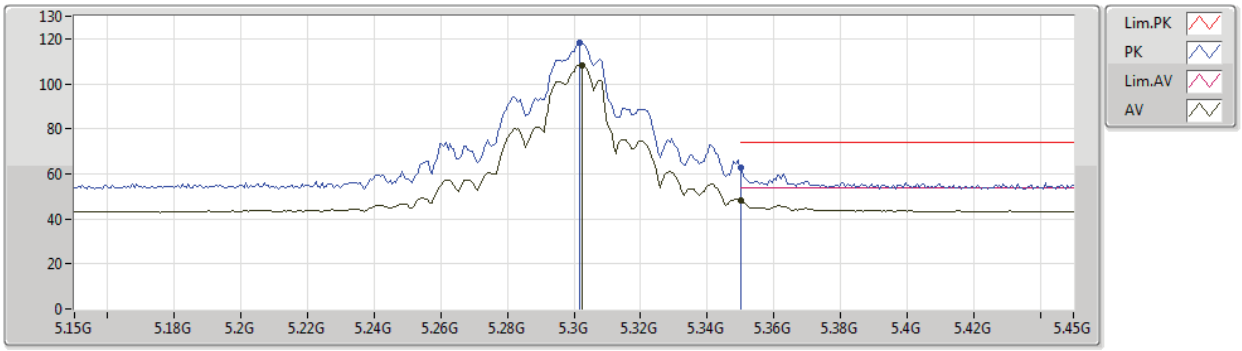


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3036G	116.65	Inf	-Inf	4.63	3	Vertical	211	1.36	-	112.02	31.82	7.23	34.42
AV	5.35G	52.52	54.00	-1.48	4.72	3	Vertical	211	1.36	-	47.80	31.84	7.29	34.41
PK	5.303G	126.52	Inf	-Inf	4.63	3	Vertical	211	1.36	-	121.89	31.82	7.23	34.42
PK	5.351G	68.59	74.00	-5.41	4.72	3	Vertical	211	1.36	-	63.87	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

30/08/2019

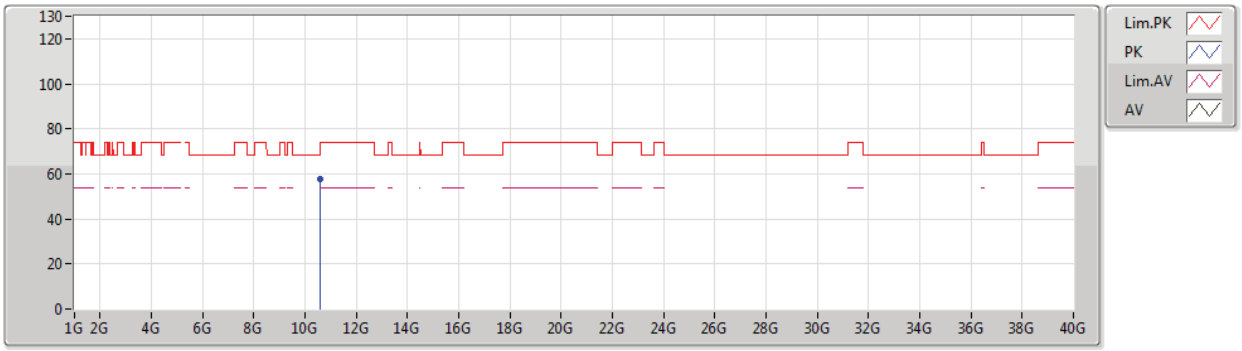


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	108.39	Inf	-Inf	4.63	3	Horizontal	80	2.02	-	103.76	31.82	7.23	34.42
AV	5.35G	48.22	54.00	-5.78	4.72	3	Horizontal	80	2.02	-	43.50	31.84	7.29	34.41
PK	5.3018G	118.04	Inf	-Inf	4.63	3	Horizontal	80	2.02	-	113.41	31.82	7.23	34.42
PK	5.35G	62.94	74.00	-11.06	4.72	3	Horizontal	80	2.02	-	58.22	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

30/08/2019

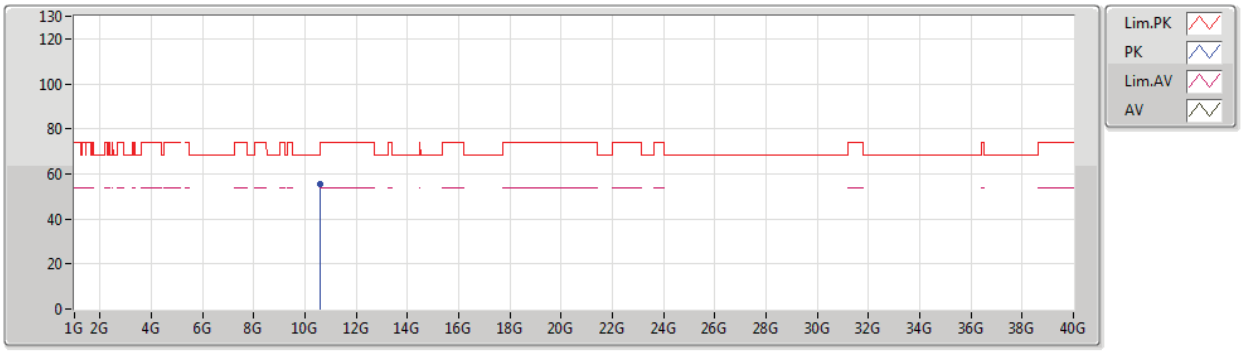


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59989G	57.88	68.20	-10.32	15.35	3	Vertical	102	2.99	-	42.53	39.68	10.37	34.70

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

30/08/2019

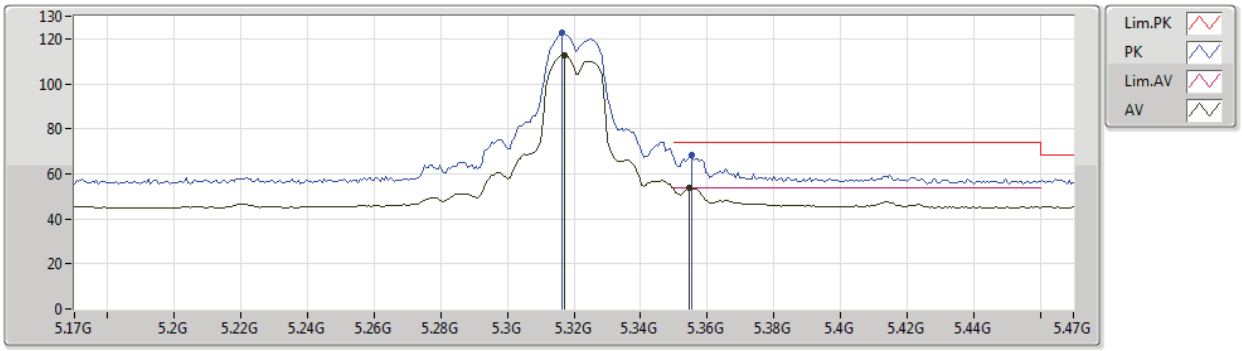


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59966G	55.42	68.20	-12.78	15.35	3	Horizontal	125	2.74	-	40.07	39.68	10.37	34.70

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

30/08/2019

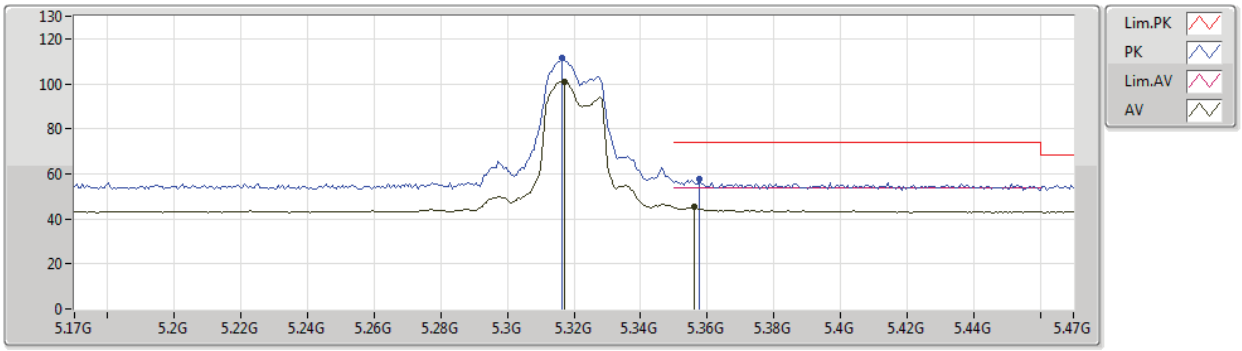


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.317G	112.88	Inf	-Inf	4.66	3	Vertical	71	1.77	-	108.22	31.83	7.25	34.42
AV	5.3548G	53.70	54.00	-0.30	4.72	3	Vertical	71	1.77	-	48.98	31.84	7.29	34.41
PK	5.3164G	122.58	Inf	-Inf	4.66	3	Vertical	71	1.77	-	117.92	31.83	7.25	34.42
PK	5.3554G	68.64	74.00	-5.36	4.72	3	Vertical	71	1.77	-	63.92	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

30/08/2019

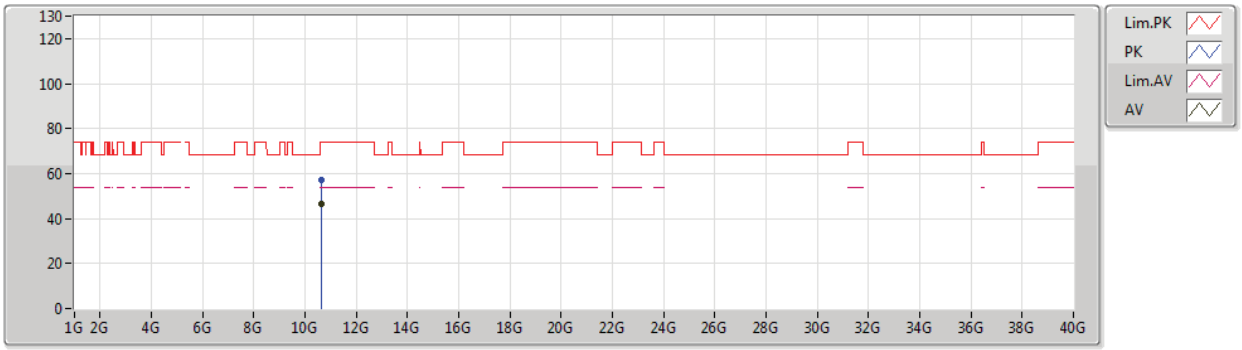


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.317G	101.11	Inf	-Inf	4.66	3	Horizontal	60	2.26	-	96.45	31.83	7.25	34.42
AV	5.356G	45.11	54.00	-8.89	4.73	3	Horizontal	60	2.26	-	40.38	31.84	7.30	34.41
PK	5.3164G	111.23	Inf	-Inf	4.66	3	Horizontal	60	2.26	-	106.57	31.83	7.25	34.42
PK	5.3578G	57.59	74.00	-16.41	4.73	3	Horizontal	60	2.26	-	52.86	31.84	7.30	34.41

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

30/08/2019

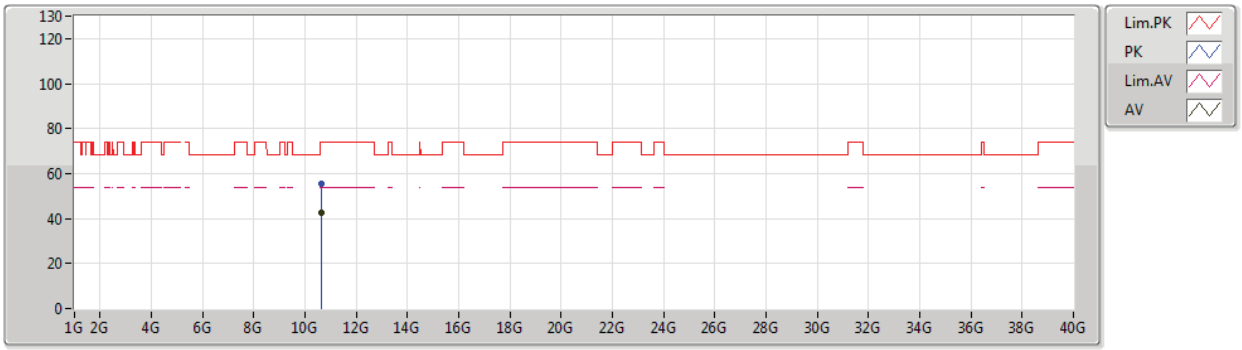


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64002G	46.65	54.00	-7.35	15.44	3	Vertical	101	2.96	-	31.21	39.73	10.38	34.67
PK	10.63988G	57.23	74.00	-16.77	15.44	3	Vertical	101	2.96	-	41.79	39.73	10.38	34.67

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

30/08/2019

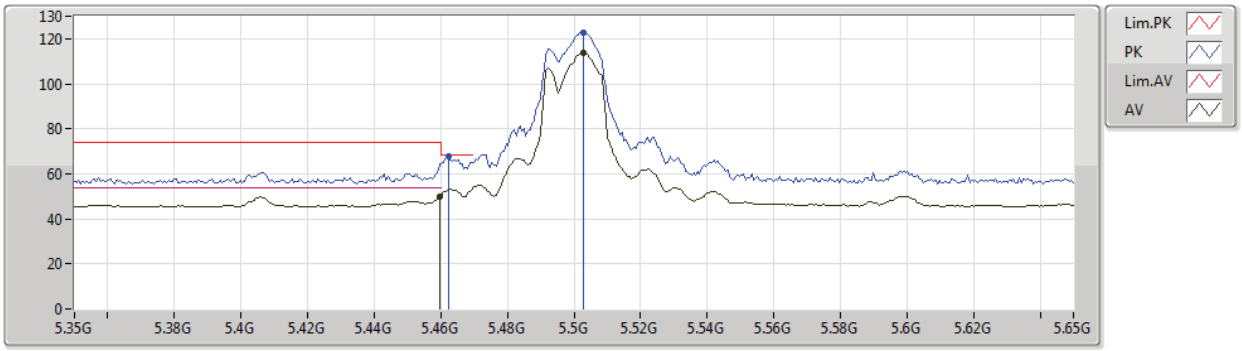


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63988G	42.34	54.00	-11.66	15.44	3	Horizontal	130	1.00	-	26.90	39.73	10.38	34.67
PK	10.64245G	55.32	74.00	-18.68	15.45	3	Horizontal	130	1.00	-	39.87	39.74	10.38	34.67

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

17/09/2019

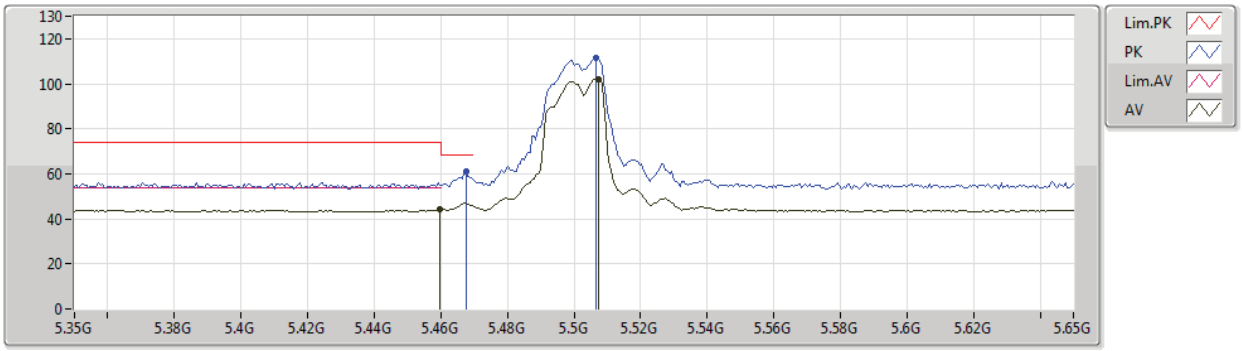


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	50.06	54.00	-3.94	4.90	3	Vertical	70	1.70	-	45.16	31.88	7.43	34.41
AV	5.503G	113.47	Inf	-Inf	4.97	3	Vertical	70	1.70	-	108.50	31.90	7.48	34.41
PK	5.4622G	68.05	68.20	-0.15	4.90	3	Vertical	70	1.70	-	63.15	31.88	7.43	34.41
PK	5.503G	122.91	Inf	-Inf	4.97	3	Vertical	70	1.70	-	117.94	31.90	7.48	34.41

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

17/09/2019

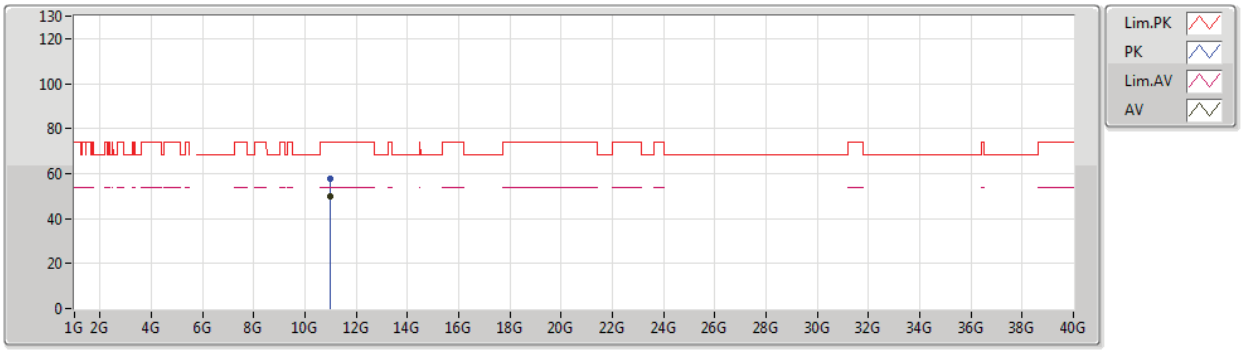


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	44.00	54.00	-10.00	4.90	3	Horizontal	34	2.66	-	39.10	31.88	7.43	34.41
AV	5.5072G	102.07	Inf	-Inf	4.98	3	Horizontal	34	2.66	-	97.09	31.91	7.48	34.41
PK	5.4676G	60.94	68.20	-7.26	4.92	3	Horizontal	34	2.66	-	56.02	31.89	7.44	34.41
PK	5.5066G	111.36	Inf	-Inf	4.98	3	Horizontal	34	2.66	-	106.38	31.91	7.48	34.41

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

17/09/2019

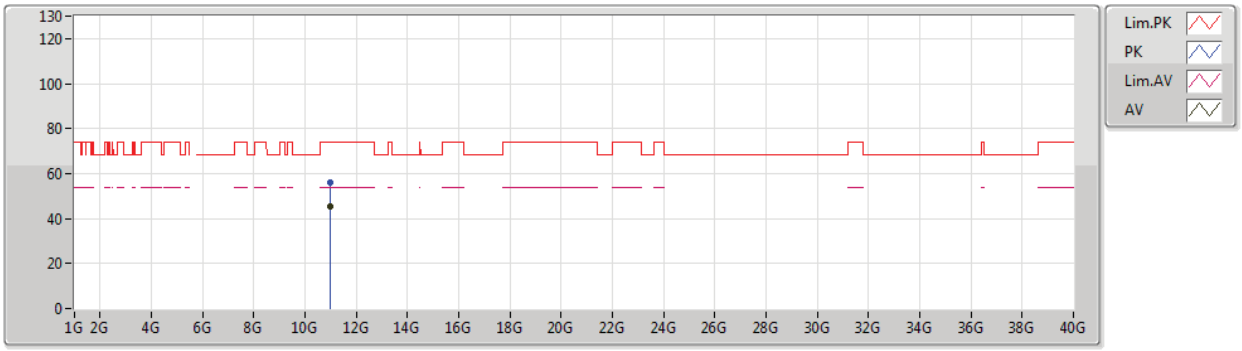


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99992G	49.83	54.00	-4.17	16.27	3	Vertical	98	2.52	-	33.56	40.20	10.44	34.37
PK	10.99996G	57.71	74.00	-16.29	16.27	3	Vertical	98	2.52	-	41.44	40.20	10.44	34.37

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

17/09/2019

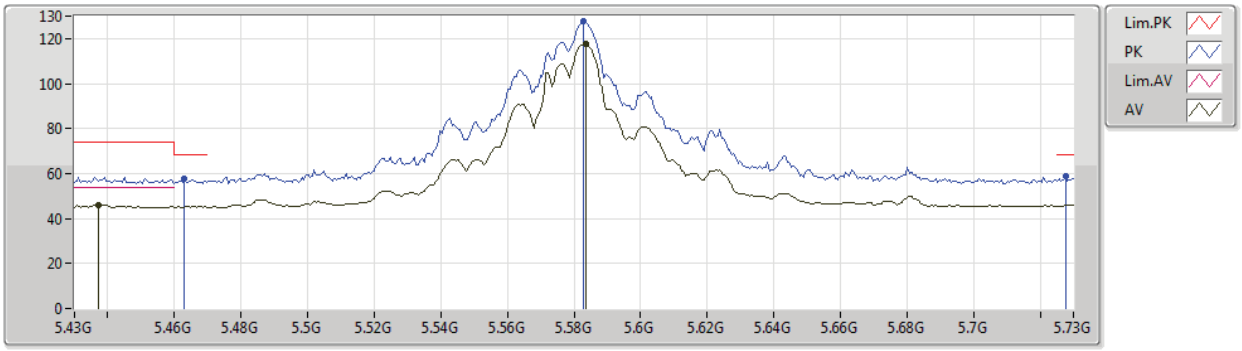


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99996G	45.54	54.00	-8.46	16.27	3	Horizontal	108	1.91	-	29.27	40.20	10.44	34.37
PK	10.99985G	55.84	74.00	-18.16	16.27	3	Horizontal	108	1.91	-	39.57	40.20	10.44	34.37

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

17/09/2019

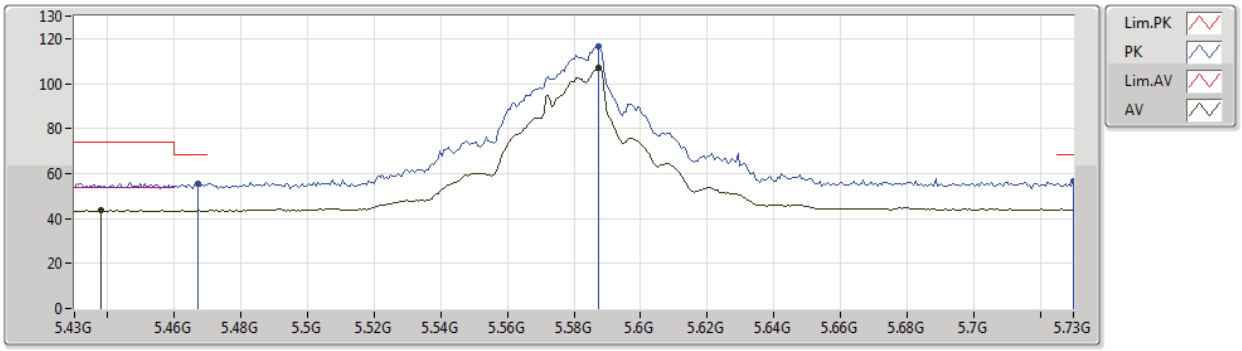


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4372G	45.83	54.00	-8.17	4.86	3	Vertical	190	1.47	-	40.97	31.87	7.40	34.41
AV	5.5836G	117.70	Inf	-Inf	5.12	3	Vertical	190	1.47	-	112.58	32.02	7.53	34.43
PK	5.463G	57.49	68.20	-10.71	4.91	3	Vertical	190	1.47	-	52.58	31.89	7.43	34.41
PK	5.583G	127.60	Inf	-Inf	5.12	3	Vertical	190	1.47	-	122.48	32.02	7.53	34.43
PK	5.7276G	58.76	68.20	-9.44	5.38	3	Vertical	190	1.47	-	53.38	32.22	7.62	34.46

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

17/09/2019

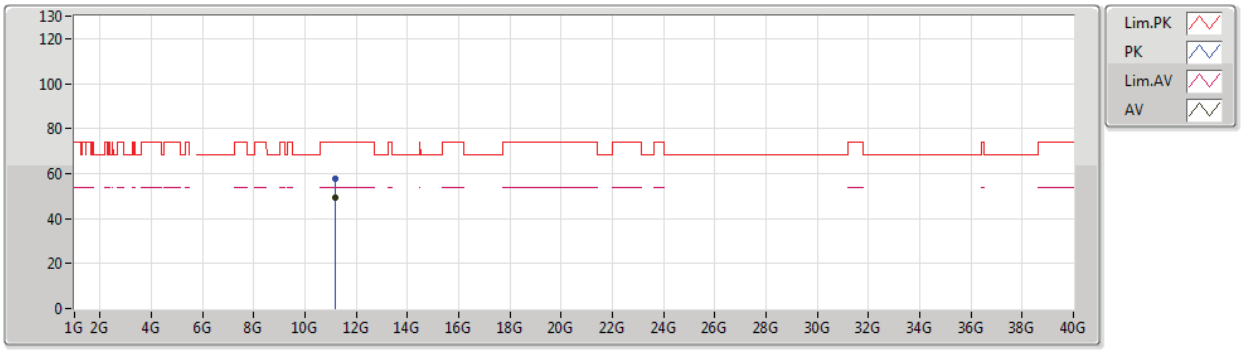


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4378G	43.59	54.00	-10.41	4.87	3	Horizontal	220	1.07	-	38.72	31.88	7.40	34.41
AV	5.5872G	106.79	Inf	-Inf	5.12	3	Horizontal	220	1.07	-	101.67	32.02	7.53	34.43
PK	5.4672G	55.36	68.20	-12.84	4.91	3	Horizontal	220	1.07	-	50.45	31.89	7.43	34.41
PK	5.5872G	116.31	Inf	-Inf	5.12	3	Horizontal	220	1.07	-	111.19	32.02	7.53	34.43
PK	5.73G	56.87	68.20	-11.33	5.38	3	Horizontal	220	1.07	-	51.49	32.22	7.62	34.46

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

17/09/2019

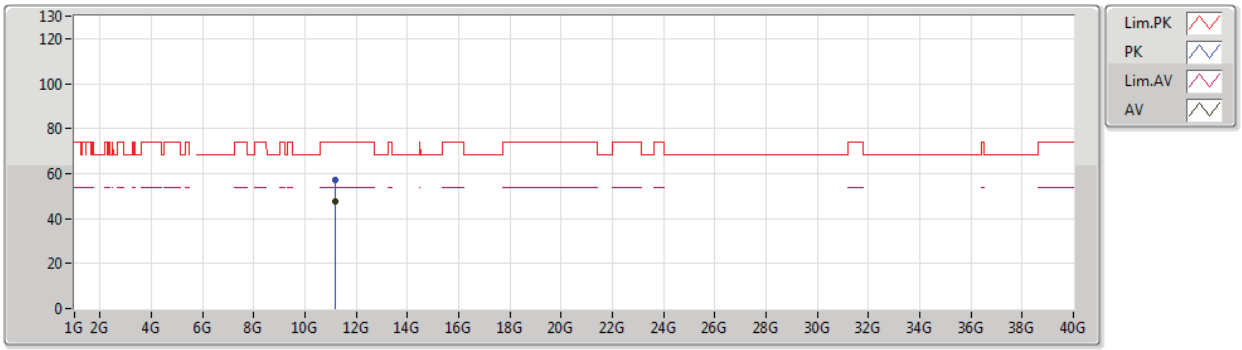


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15995G	49.39	54.00	-4.61	16.12	3	Vertical	98	2.76	-	33.27	40.01	10.52	34.41
PK	11.16G	57.70	74.00	-16.30	16.12	3	Vertical	98	2.76	-	41.58	40.01	10.52	34.41

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

17/09/2019

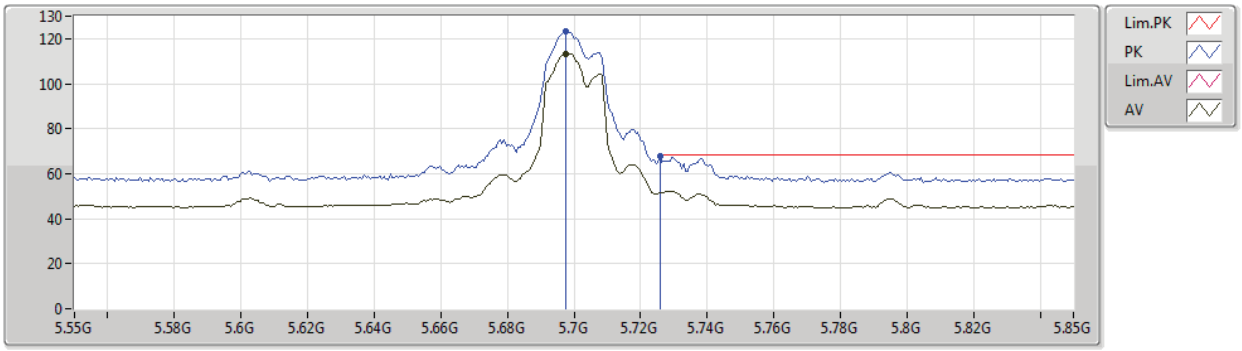


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16008G	47.78	54.00	-6.22	16.12	3	Horizontal	109	2.15	-	31.66	40.01	10.52	34.41
PK	11.16007G	57.00	74.00	-17.00	16.12	3	Horizontal	109	2.15	-	40.88	40.01	10.52	34.41

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

17/09/2019

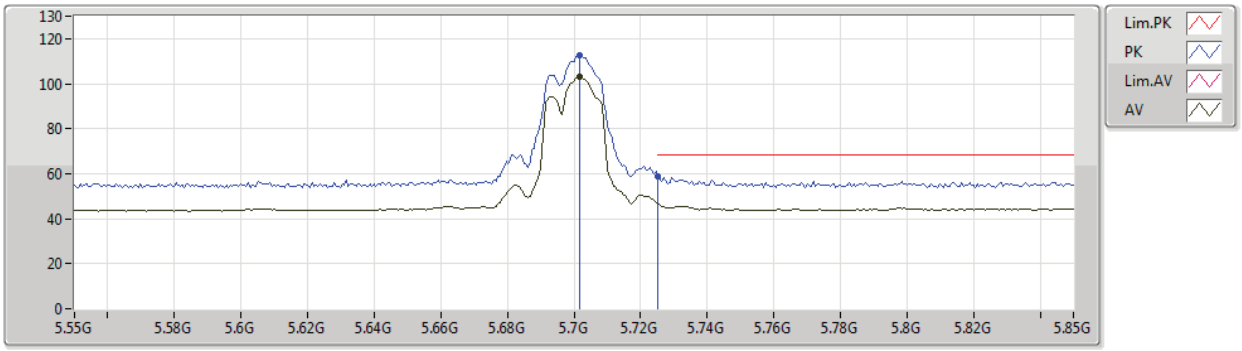


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6976G	113.40	Inf	-Inf	5.33	3	Vertical	69	2.10	-	108.07	32.18	7.60	34.45
PK	5.6976G	123.14	Inf	-Inf	5.33	3	Vertical	69	2.10	-	117.81	32.18	7.60	34.45
PK	5.7258G	67.89	68.20	-0.31	5.38	3	Vertical	69	2.10	-	62.51	32.22	7.62	34.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

17/09/2019

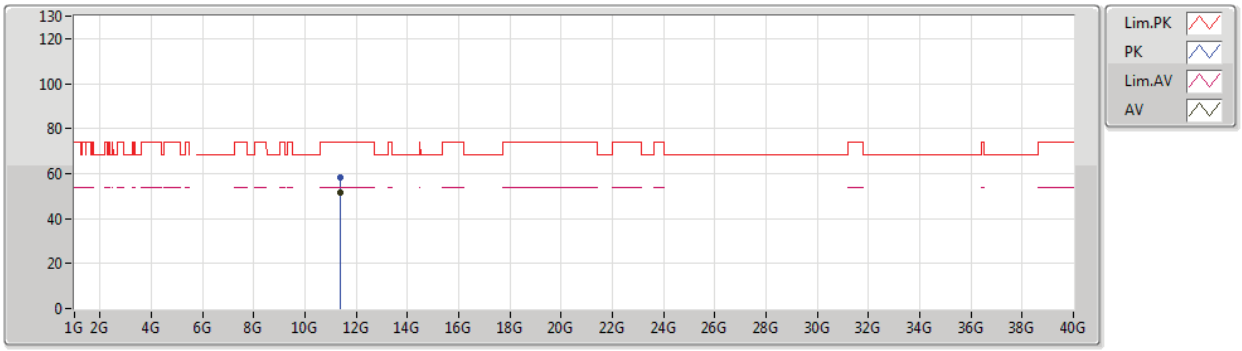


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7018G	102.98	Inf	-Inf	5.34	3	Horizontal	196	1.65	-	97.64	32.18	7.61	34.45
PK	5.7018G	112.86	Inf	-Inf	5.34	3	Horizontal	196	1.65	-	107.52	32.18	7.61	34.45
PK	5.7252G	58.75	68.20	-9.45	5.38	3	Horizontal	196	1.65	-	53.37	32.22	7.62	34.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

17/09/2019

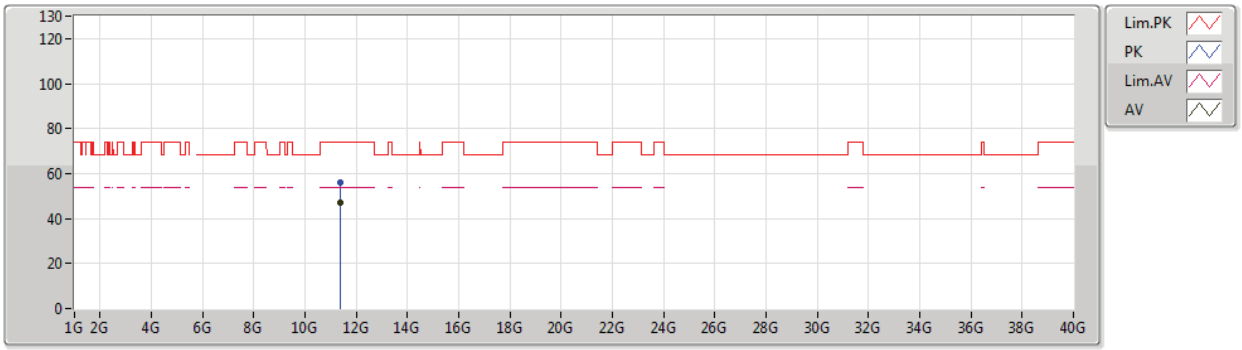


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3999G	51.33	54.00	-2.67	15.88	3	Vertical	92	1.50	-	35.45	39.72	10.64	34.48
PK	11.39992G	58.03	74.00	-15.97	15.88	3	Vertical	92	1.50	-	42.15	39.72	10.64	34.48

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

17/09/2019

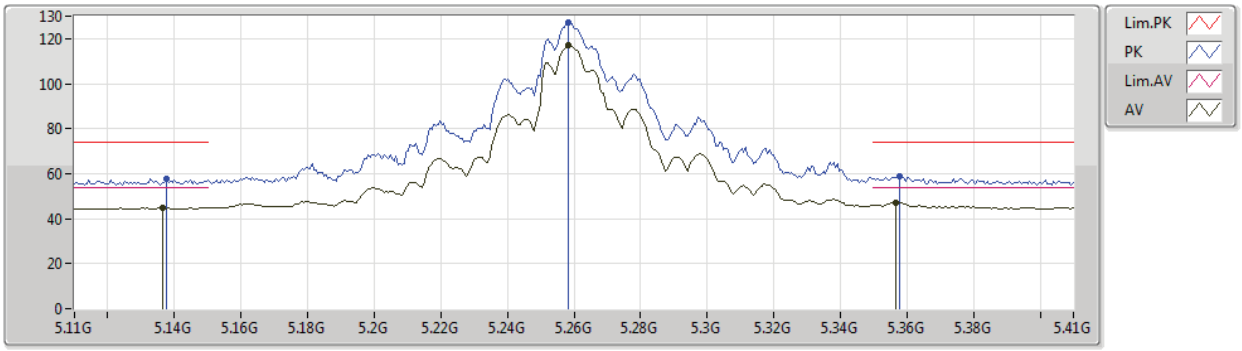


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39992G	47.32	54.00	-6.68	15.88	3	Horizontal	107	1.93	-	31.44	39.72	10.64	34.48
PK	11.39996G	55.79	74.00	-18.21	15.88	3	Horizontal	107	1.93	-	39.91	39.72	10.64	34.48

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5260MHz_TX

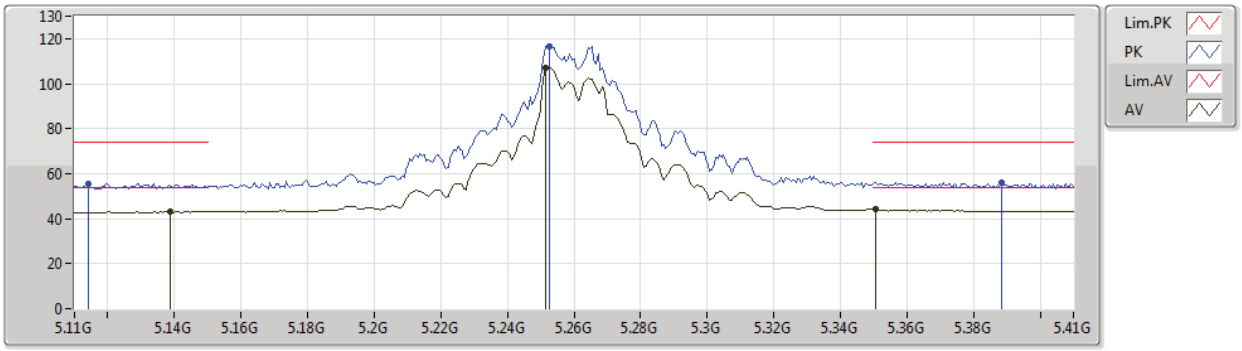


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1364G	44.77	54.00	-9.23	4.34	3	Vertical	192	1.43	-	40.43	31.75	7.02	34.43
AV	5.2582G	116.88	Inf	-Inf	4.55	3	Vertical	192	1.43	-	112.33	31.80	7.17	34.42
AV	5.3566G	47.31	54.00	-6.69	4.73	3	Vertical	192	1.43	-	42.58	31.84	7.30	34.41
PK	5.1376G	57.58	74.00	-16.42	4.35	3	Vertical	192	1.43	-	53.23	31.76	7.02	34.43
PK	5.2582G	127.37	Inf	-Inf	4.55	3	Vertical	192	1.43	-	122.82	31.80	7.17	34.42
PK	5.3578G	58.66	74.00	-15.34	4.73	3	Vertical	192	1.43	-	53.93	31.84	7.30	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

06/09/2019

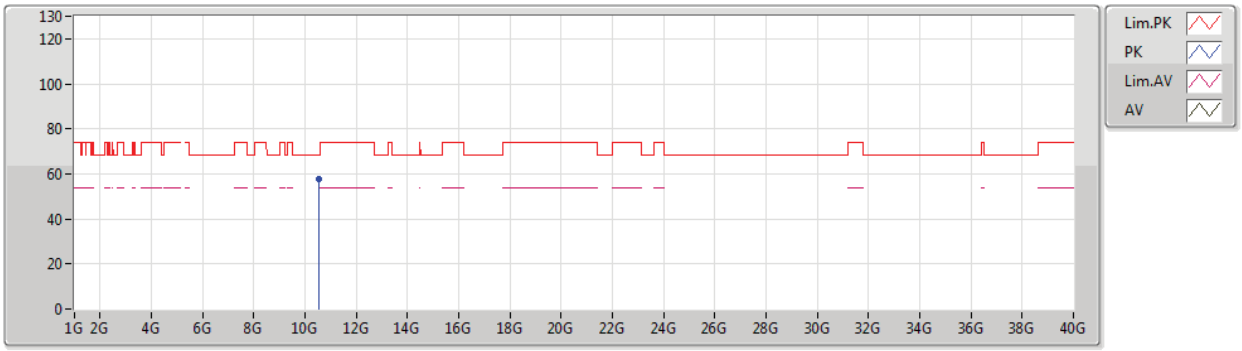


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1388G	43.06	54.00	-10.94	4.35	3	Horizontal	72	2.05	-	38.71	31.76	7.02	34.43
AV	5.2516G	106.86	Inf	-Inf	4.54	3	Horizontal	72	2.05	-	102.32	31.80	7.16	34.42
AV	5.3506G	44.07	54.00	-9.93	4.72	3	Horizontal	72	2.05	-	39.35	31.84	7.29	34.41
PK	5.1142G	55.72	74.00	-18.28	4.31	3	Horizontal	72	2.05	-	51.41	31.75	6.99	34.43
PK	5.2528G	116.73	Inf	-Inf	4.55	3	Horizontal	72	2.05	-	112.18	31.80	7.17	34.42
PK	5.3884G	56.29	74.00	-17.71	4.79	3	Horizontal	72	2.05	-	51.50	31.86	7.34	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

06/09/2019

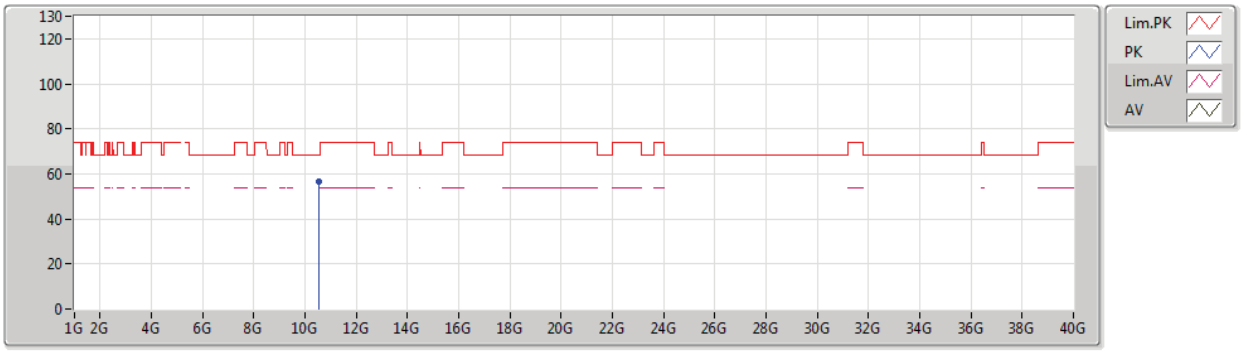


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52137G	57.58	68.20	-10.62	15.17	3	Vertical	100	2.95	-	42.41	39.58	10.36	34.77

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

06/09/2019

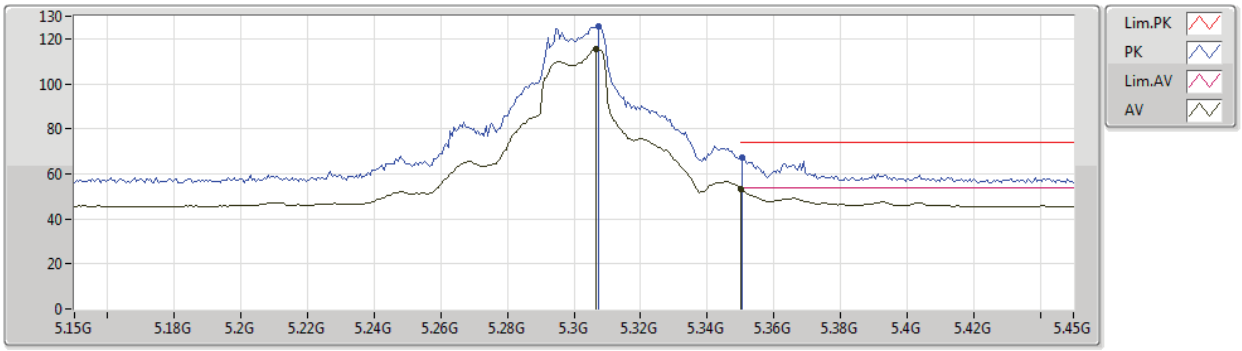


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52014G	56.75	68.20	-11.45	15.17	3	Horizontal	120	1.79	-	41.58	39.58	10.36	34.77

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

06/09/2019

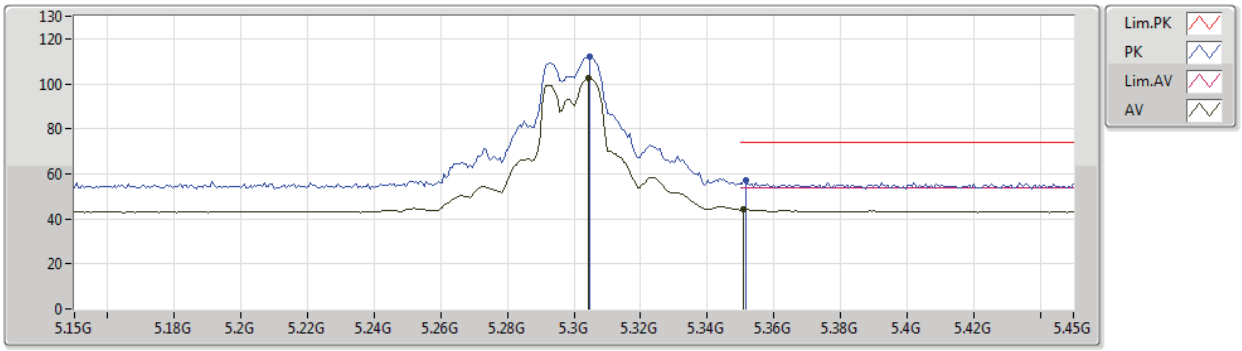


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3066G	115.42	Inf	-Inf	4.63	3	Vertical	62	2.12	-	110.79	31.82	7.23	34.42
AV	5.35G	53.51	54.00	-0.49	4.72	3	Vertical	62	2.12	-	48.79	31.84	7.29	34.41
PK	5.3072G	125.42	Inf	-Inf	4.63	3	Vertical	62	2.12	-	120.79	31.82	7.23	34.42
PK	5.3504G	67.35	74.00	-6.65	4.72	3	Vertical	62	2.12	-	62.63	31.84	7.29	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5300MHz_TX

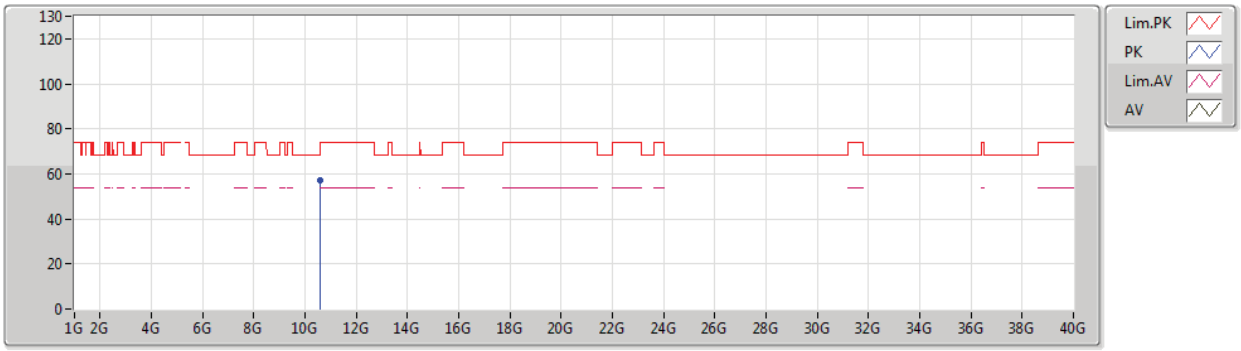


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3042G	102.55	Inf	-Inf	4.63	3	Horizontal	147	1.33	-	97.92	31.82	7.23	34.42
AV	5.351G	44.28	54.00	-9.72	4.72	3	Horizontal	147	1.33	-	39.56	31.84	7.29	34.41
PK	5.3048G	112.13	Inf	-Inf	4.63	3	Horizontal	147	1.33	-	107.50	31.82	7.23	34.42
PK	5.3516G	57.29	74.00	-16.71	4.72	3	Horizontal	147	1.33	-	52.57	31.84	7.29	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

06/09/2019

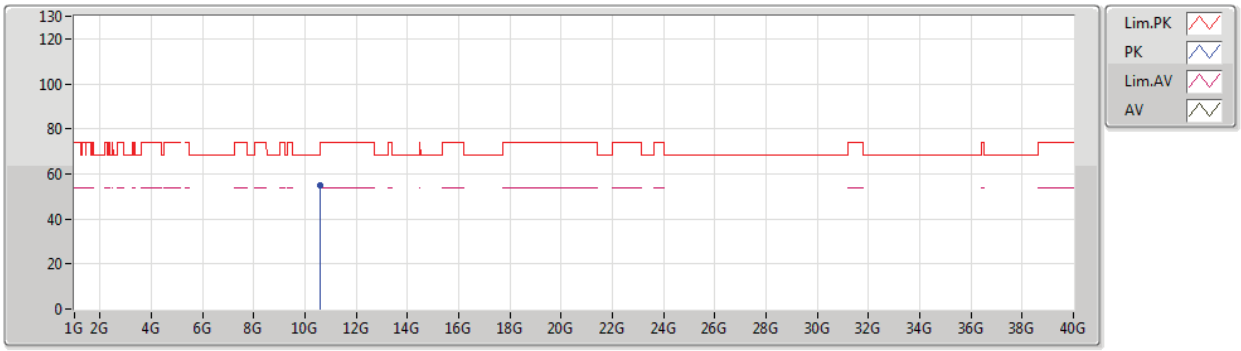


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59992G	57.22	68.20	-10.98	15.35	3	Vertical	92	2.97	-	41.87	39.68	10.37	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

06/09/2019

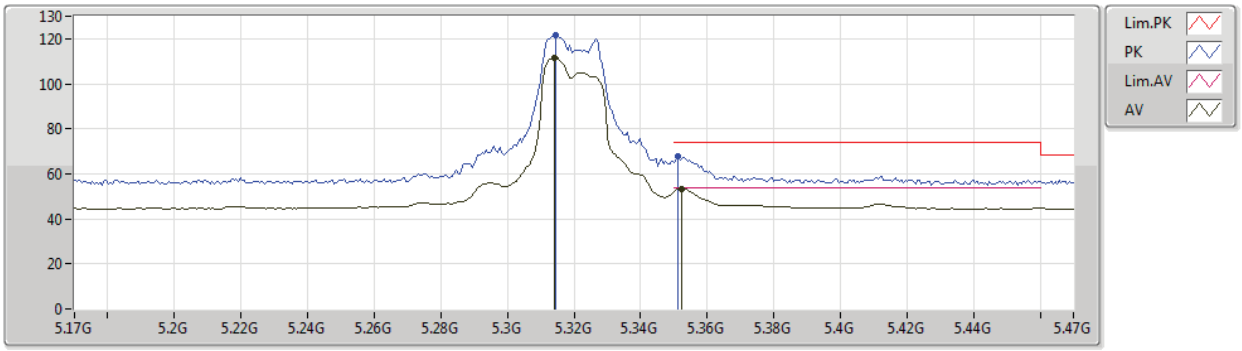


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59942G	54.85	68.20	-13.35	15.35	3	Horizontal	121	1.83	-	39.50	39.68	10.37	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

06/09/2019

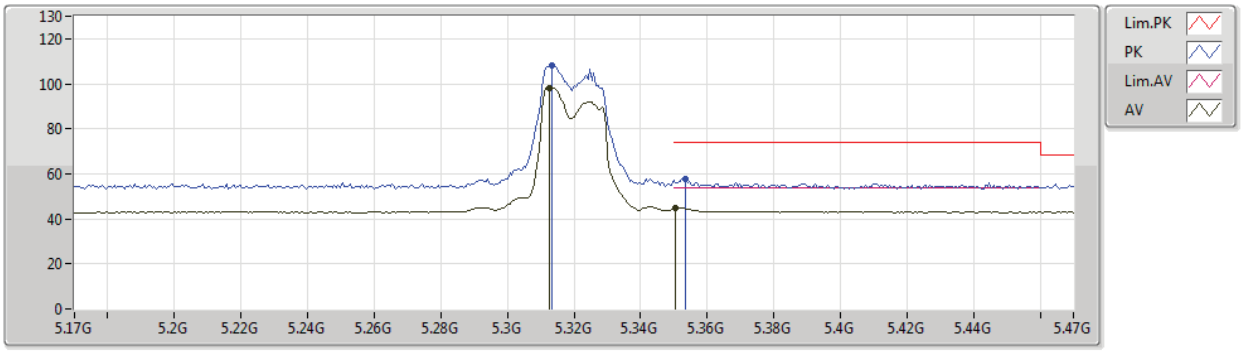


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.314G	111.48	Inf	-Inf	4.65	3	Vertical	67	1.58	-	106.83	31.83	7.24	34.42
AV	5.3524G	53.40	54.00	-0.60	4.72	3	Vertical	67	1.58	-	48.68	31.84	7.29	34.41
PK	5.3146G	121.67	Inf	-Inf	4.65	3	Vertical	67	1.58	-	117.02	31.83	7.24	34.42
PK	5.3512G	67.84	74.00	-6.16	4.72	3	Vertical	67	1.58	-	63.12	31.84	7.29	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

06/09/2019

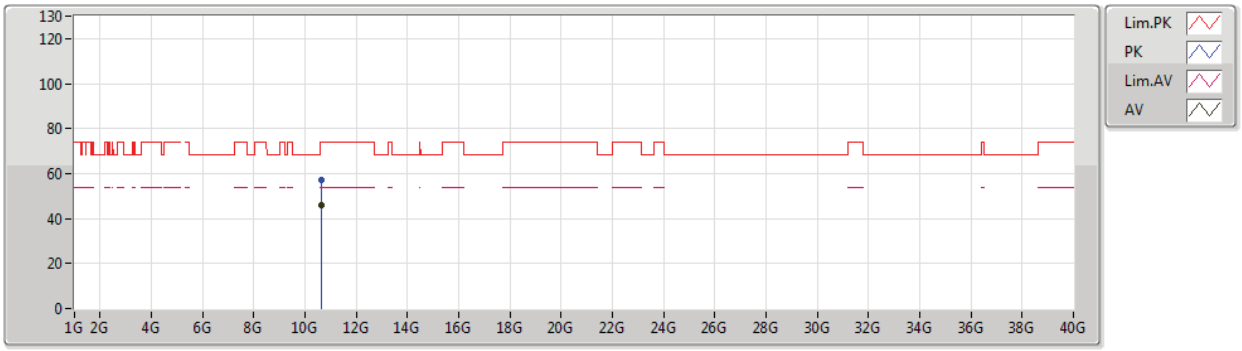


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3128G	98.26	Inf	-Inf	4.65	3	Horizontal	222	1.48	-	93.61	31.83	7.24	34.42
AV	5.3506G	44.88	54.00	-9.12	4.72	3	Horizontal	222	1.48	-	40.16	31.84	7.29	34.41
PK	5.3134G	108.21	Inf	-Inf	4.65	3	Horizontal	222	1.48	-	103.56	31.83	7.24	34.42
PK	5.3536G	57.73	74.00	-16.27	4.72	3	Horizontal	222	1.48	-	53.01	31.84	7.29	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

06/09/2019

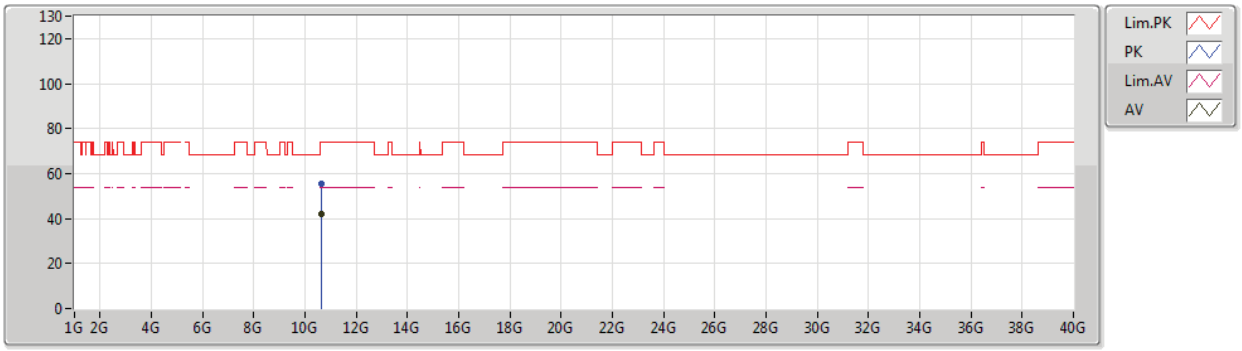


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64G	46.02	54.00	-7.98	15.44	3	Vertical	93	2.95	-	30.58	39.73	10.38	34.67
PK	10.63952G	57.13	74.00	-16.87	15.44	3	Vertical	93	2.95	-	41.69	39.73	10.38	34.67

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5320MHz_TX

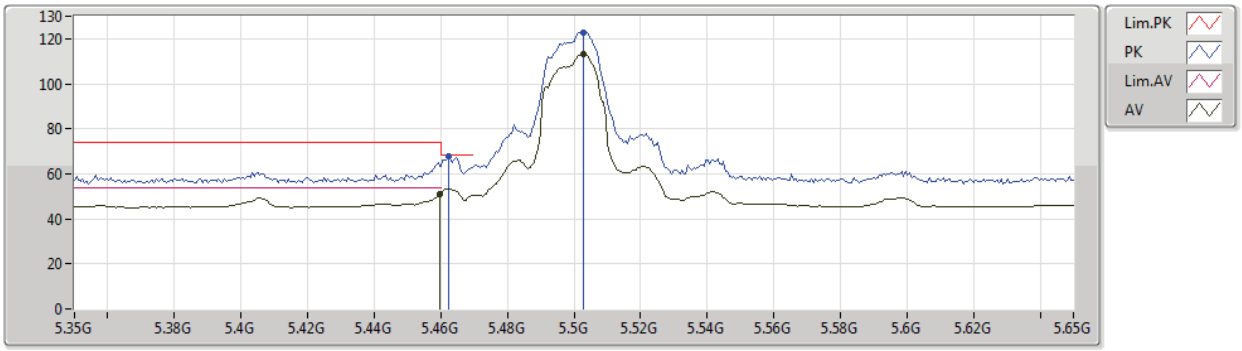


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63999G	41.98	54.00	-12.02	15.44	3	Horizontal	112	2.67	-	26.54	39.73	10.38	34.67
PK	10.63956G	55.27	74.00	-18.73	15.44	3	Horizontal	112	2.67	-	39.83	39.73	10.38	34.67

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

06/09/2019

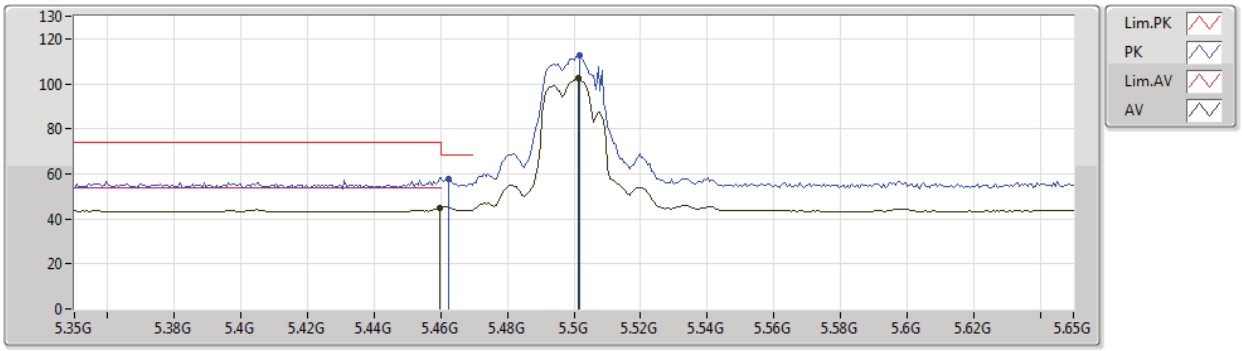


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	51.10	54.00	-2.90	4.90	3	Vertical	57	1.59	-	46.20	31.88	7.43	34.41
AV	5.503G	113.23	Inf	-Inf	4.97	3	Vertical	57	1.59	-	108.26	31.90	7.48	34.41
PK	5.4622G	67.78	68.20	-0.42	4.90	3	Vertical	57	1.59	-	62.88	31.88	7.43	34.41
PK	5.503G	122.98	Inf	-Inf	4.97	3	Vertical	57	1.59	-	118.01	31.90	7.48	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

06/09/2019

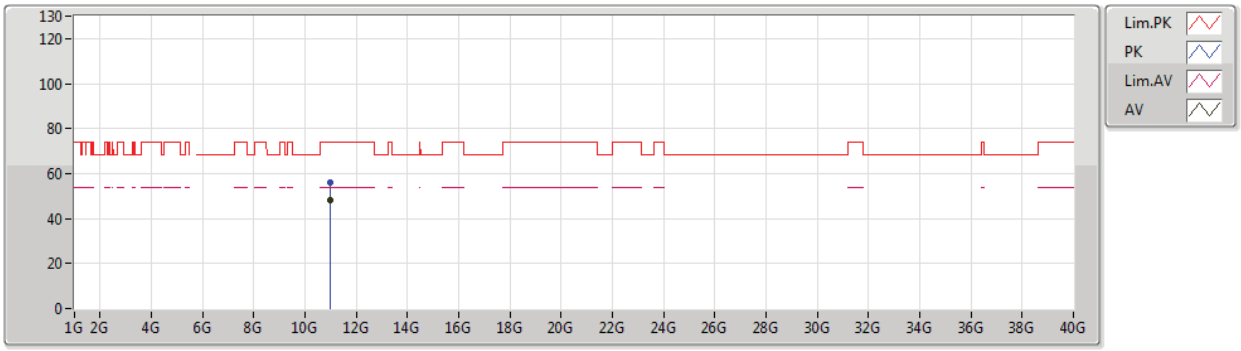


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	45.03	54.00	-8.97	4.90	3	Horizontal	29	2.10	-	40.13	31.88	7.43	34.41
AV	5.5012G	102.58	Inf	-Inf	4.97	3	Horizontal	29	2.10	-	97.61	31.90	7.48	34.41
PK	5.4622G	57.59	68.20	-10.61	4.90	3	Horizontal	29	2.10	-	52.69	31.88	7.43	34.41
PK	5.5018G	112.51	Inf	-Inf	4.97	3	Horizontal	29	2.10	-	107.54	31.90	7.48	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5500MHz_TX

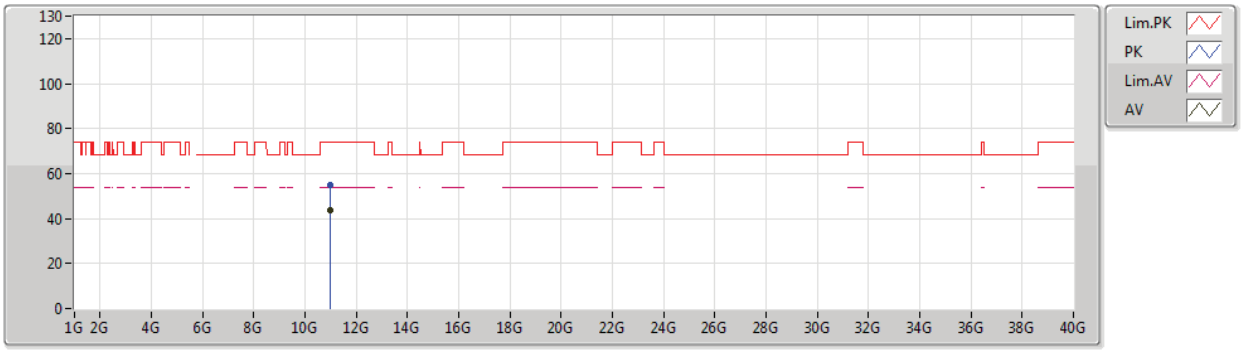


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99997G	48.26	54.00	-5.74	16.27	3	Vertical	93	2.51	-	31.99	40.20	10.44	34.37
PK	10.99991G	56.10	74.00	-17.90	16.27	3	Vertical	93	2.51	-	39.83	40.20	10.44	34.37

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

06/09/2019

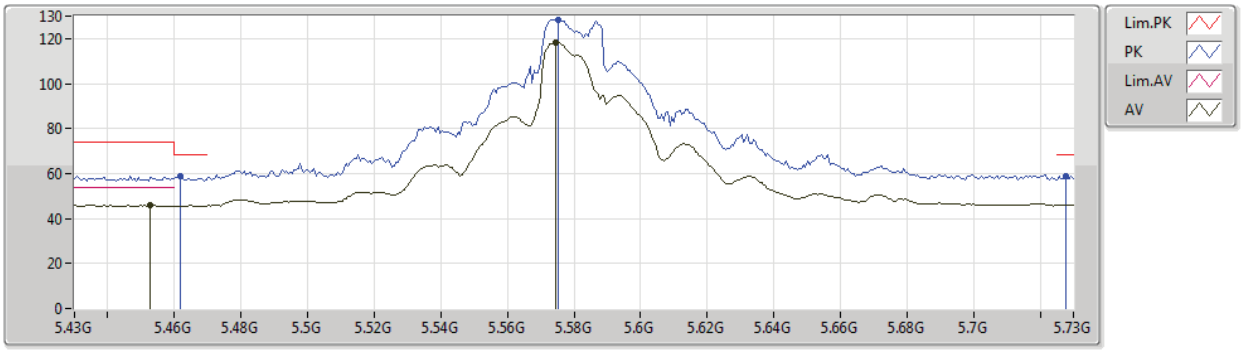


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99989G	43.91	54.00	-10.09	16.27	3	Horizontal	98	1.45	-	27.64	40.20	10.44	34.37
PK	10.99992G	54.94	74.00	-19.06	16.27	3	Horizontal	98	1.45	-	38.67	40.20	10.44	34.37

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5580MHz_TX

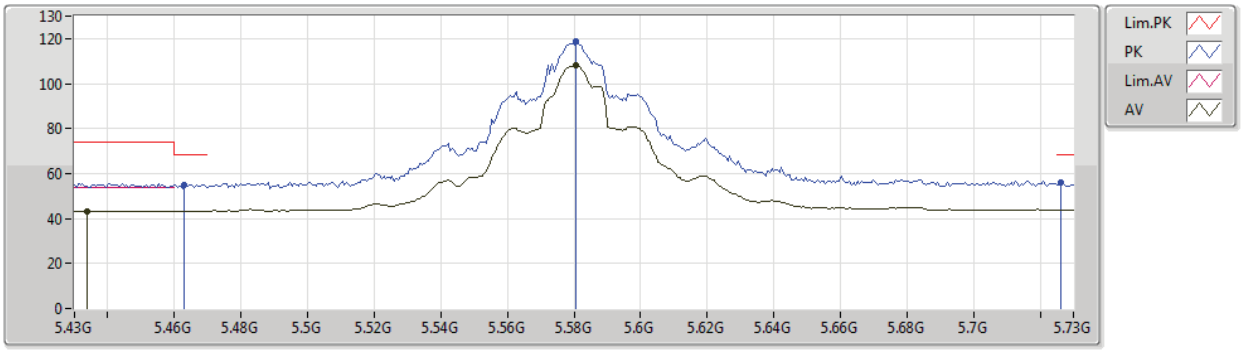


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4528G	45.81	54.00	-8.19	4.89	3	Vertical	58	2.09	-	40.92	31.88	7.42	34.41
AV	5.5746G	118.33	Inf	-Inf	5.10	3	Vertical	58	2.09	-	113.23	32.00	7.52	34.42
PK	5.4618G	58.71	68.20	-9.49	4.90	3	Vertical	58	2.09	-	53.81	31.88	7.43	34.41
PK	5.5752G	128.24	Inf	-Inf	5.10	3	Vertical	58	2.09	-	123.14	32.01	7.52	34.43
PK	5.7276G	58.92	68.20	-9.28	5.38	3	Vertical	58	2.09	-	53.54	32.22	7.62	34.46

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5580MHz_TX

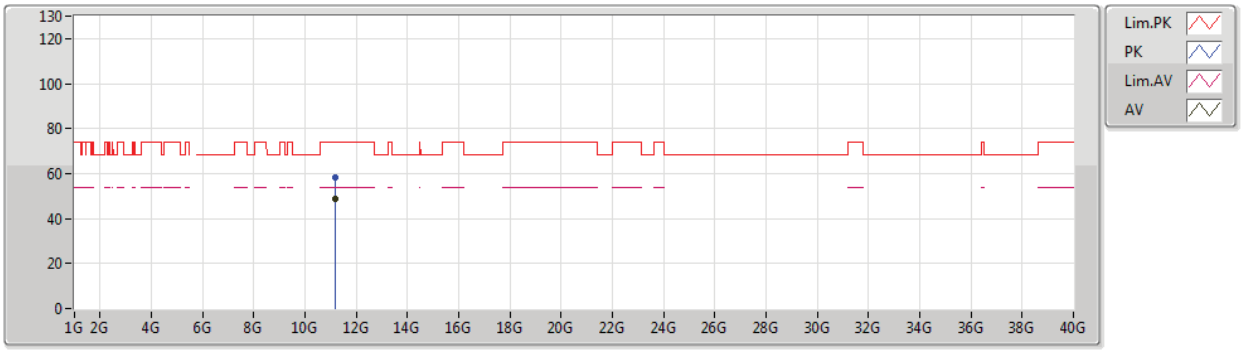


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4336G	43.26	54.00	-10.74	4.85	3	Horizontal	195	1.36	-	38.41	31.87	7.39	34.41
AV	5.5806G	108.15	Inf	-Inf	5.11	3	Horizontal	195	1.36	-	103.04	32.01	7.53	34.43
PK	5.463G	54.98	68.20	-13.22	4.91	3	Horizontal	195	1.36	-	50.07	31.89	7.43	34.41
PK	5.5806G	118.54	Inf	-Inf	5.11	3	Horizontal	195	1.36	-	113.43	32.01	7.53	34.43
PK	5.7264G	55.84	68.20	-12.36	5.38	3	Horizontal	195	1.36	-	50.46	32.22	7.62	34.46

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5580MHz_TX

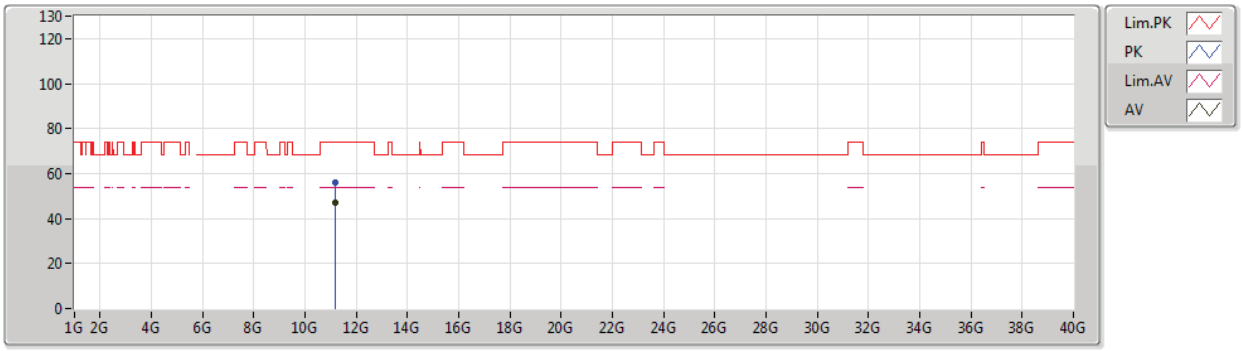


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16003G	48.98	54.00	-5.02	16.12	3	Vertical	89	2.72	-	32.86	40.01	10.52	34.41
PK	11.15998G	58.15	74.00	-15.85	16.12	3	Vertical	89	2.72	-	42.03	40.01	10.52	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

06/09/2019

5580MHz_TX

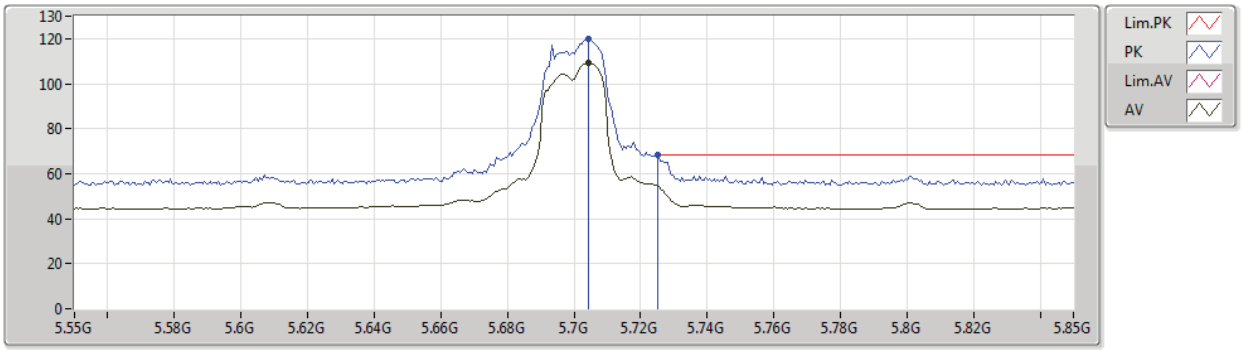


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16003G	47.22	54.00	-6.78	16.12	3	Horizontal	100	2.02	-	31.10	40.01	10.52	34.41
PK	11.16032G	56.26	74.00	-17.74	16.12	3	Horizontal	100	2.02	-	40.14	40.01	10.52	34.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

06/09/2019

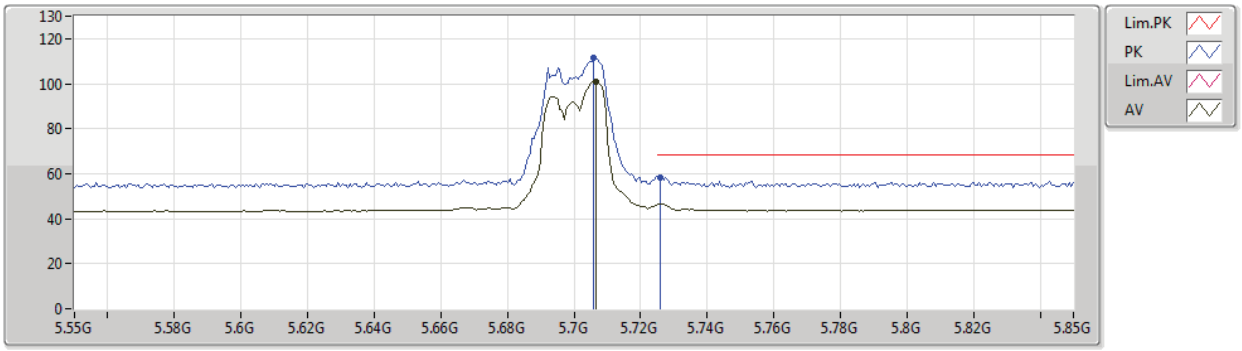


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7042G	109.28	Inf	-Inf	5.35	3	Vertical	68	1.66	-	103.93	32.19	7.61	34.45
PK	5.7042G	119.67	Inf	-Inf	5.35	3	Vertical	68	1.66	-	114.32	32.19	7.61	34.45
PK	5.7252G	68.12	68.20	-0.08	5.38	3	Vertical	68	1.66	-	62.74	32.22	7.62	34.46

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

06/09/2019

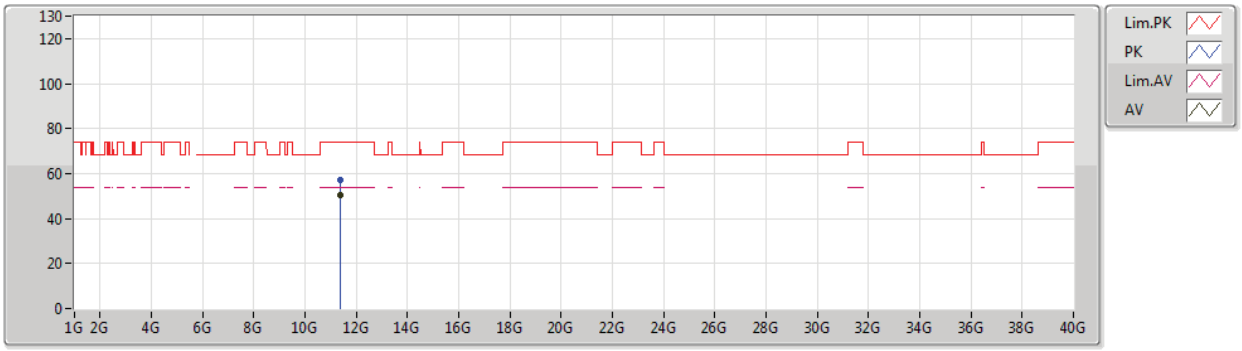


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7066G	100.90	Inf	-Inf	5.35	3	Horizontal	31	1.52	-	95.55	32.19	7.61	34.45
PK	5.706G	111.76	Inf	-Inf	5.35	3	Horizontal	31	1.52	-	106.41	32.19	7.61	34.45
PK	5.7258G	58.32	68.20	-9.88	5.38	3	Horizontal	31	1.52	-	52.94	32.22	7.62	34.46

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

06/09/2019

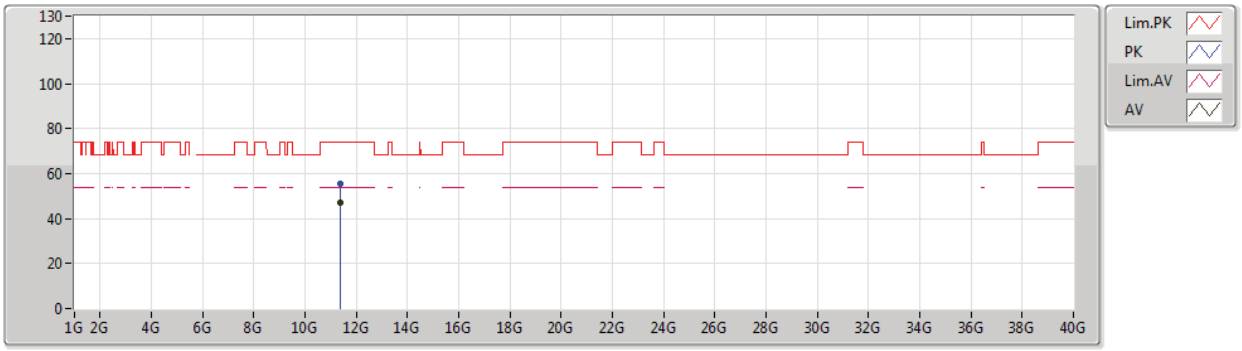


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39994G	50.70	54.00	-3.30	15.88	3	Vertical	88	1.57	-	34.82	39.72	10.64	34.48
PK	11.40004G	57.03	74.00	-16.97	15.88	3	Vertical	88	1.57	-	41.15	39.72	10.64	34.48

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

06/09/2019

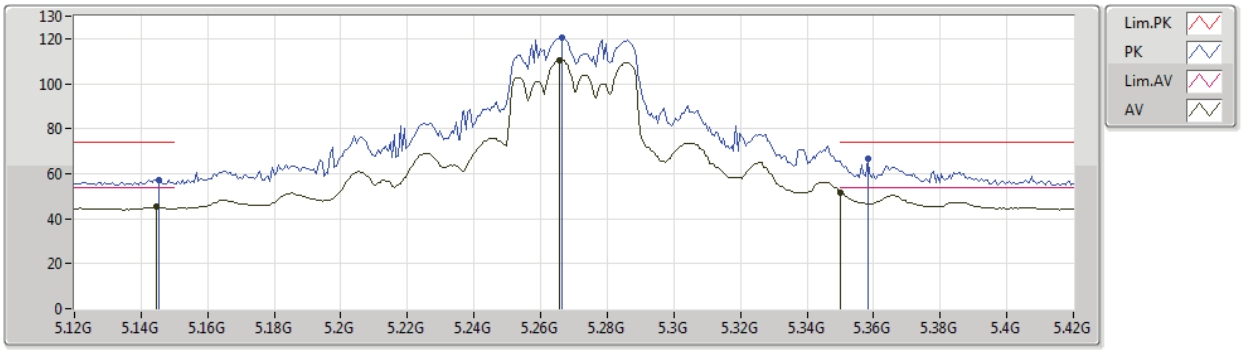


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39988G	46.86	54.00	-7.14	15.88	3	Horizontal	97	1.89	-	30.98	39.72	10.64	34.48
PK	11.40004G	55.69	74.00	-18.31	15.88	3	Horizontal	97	1.89	-	39.81	39.72	10.64	34.48

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

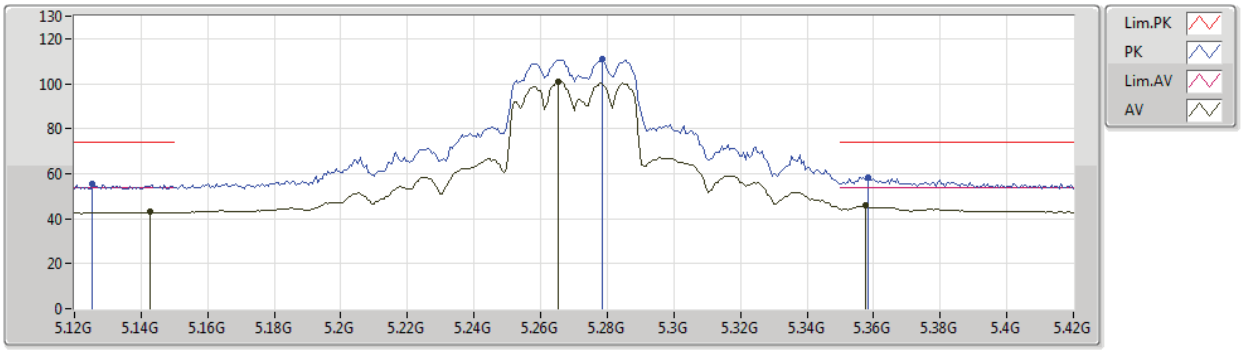


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1446G	45.20	54.00	-8.80	4.36	3	Vertical	202	1.50	-	40.84	31.76	7.03	34.43
AV	5.2658G	110.66	Inf	-Inf	4.57	3	Vertical	202	1.50	-	106.09	31.81	7.18	34.42
AV	5.35G	51.79	54.00	-2.21	4.72	3	Vertical	202	1.50	-	47.07	31.84	7.29	34.41
PK	5.1452G	57.37	74.00	-16.63	4.36	3	Vertical	202	1.50	-	53.01	31.76	7.03	34.43
PK	5.2664G	120.41	Inf	-Inf	4.57	3	Vertical	202	1.50	-	115.84	31.81	7.18	34.42
PK	5.3582G	66.68	74.00	-7.32	4.73	3	Vertical	202	1.50	-	61.95	31.84	7.30	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

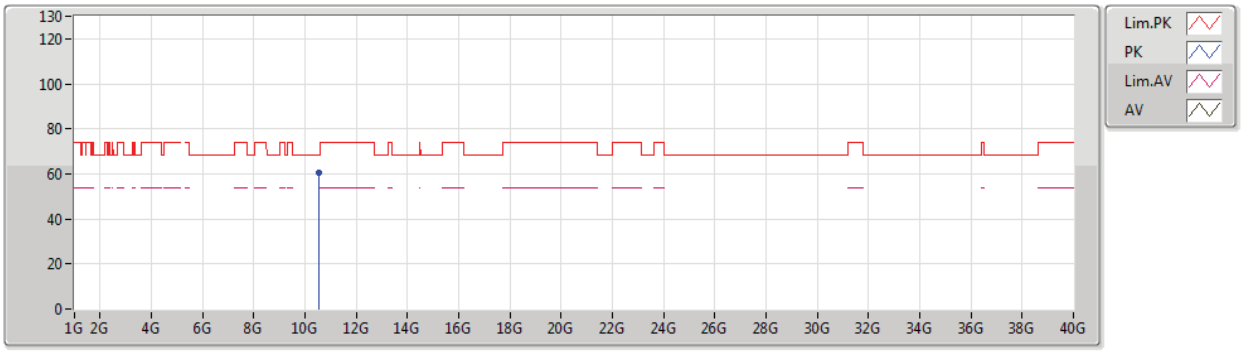


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1428G	42.88	54.00	-11.12	4.36	3	Horizontal	76	1.95	-	38.52	31.76	7.03	34.43
AV	5.2652G	101.11	Inf	-Inf	4.57	3	Horizontal	76	1.95	-	96.54	31.81	7.18	34.42
AV	5.3576G	45.67	54.00	-8.33	4.73	3	Horizontal	76	1.95	-	40.94	31.84	7.30	34.41
PK	5.1254G	55.37	74.00	-18.63	4.33	3	Horizontal	76	1.95	-	51.04	31.75	7.01	34.43
PK	5.2784G	111.07	Inf	-Inf	4.59	3	Horizontal	76	1.95	-	106.48	31.81	7.20	34.42
PK	5.3582G	58.39	74.00	-15.61	4.73	3	Horizontal	76	1.95	-	53.66	31.84	7.30	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

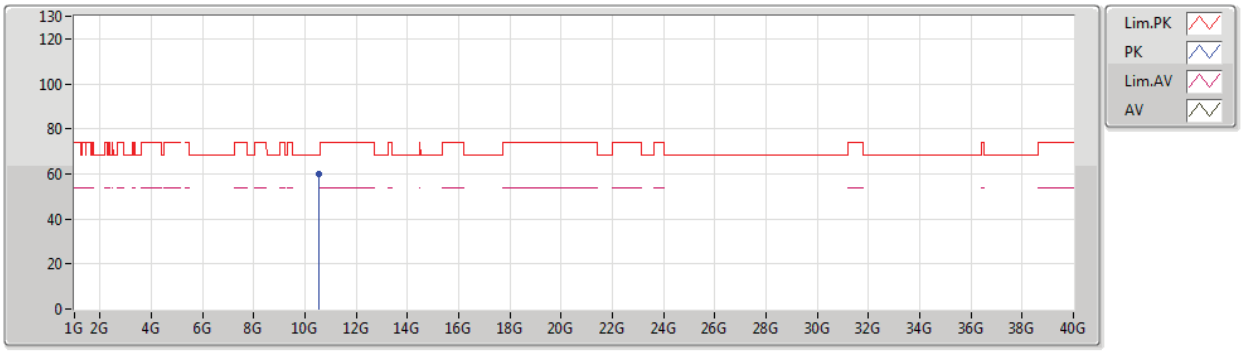


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.54006G	60.45	68.20	-7.75	18.23	3	Vertical	309	2.29	-	42.22	39.60	13.07	34.44

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

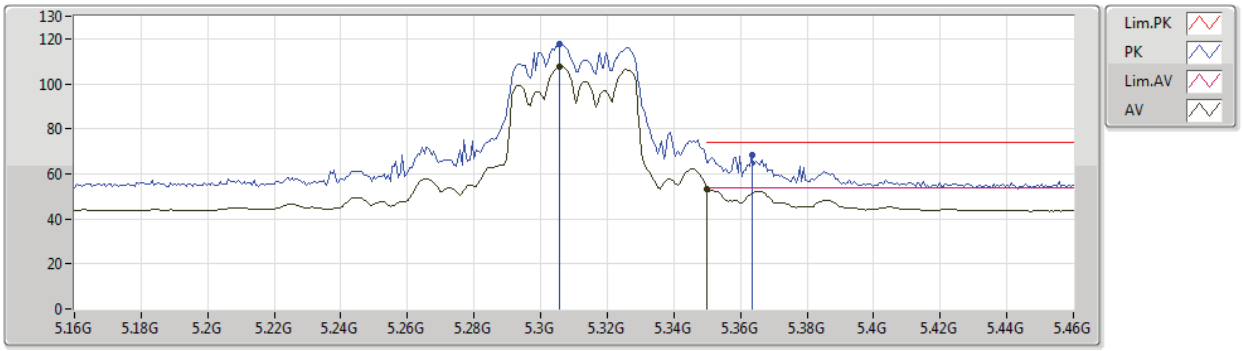


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.53969G	59.96	68.20	-8.24	18.23	3	Horizontal	347	1.25	-	41.73	39.60	13.07	34.44

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

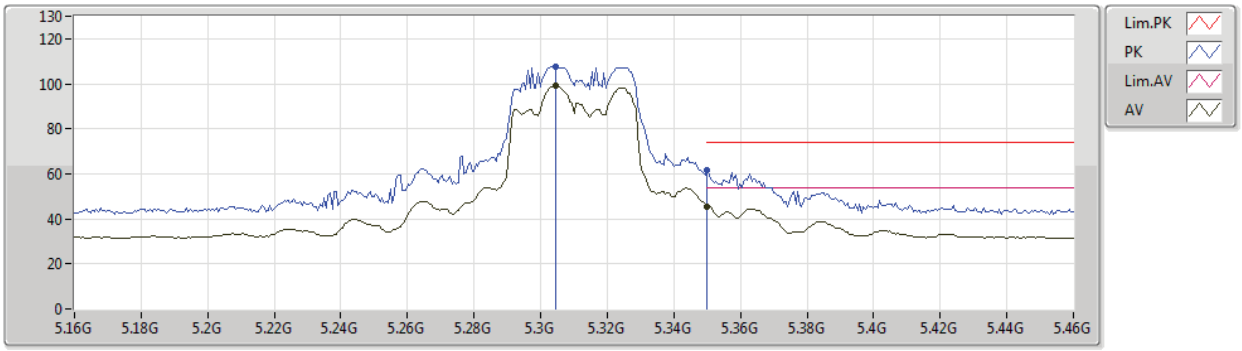


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3058G	107.52	Inf	-Inf	4.63	3	Vertical	202	1.50	-	102.89	31.82	7.23	34.42
AV	5.35G	53.39	54.00	-0.61	4.72	3	Vertical	202	1.50	-	48.67	31.84	7.29	34.41
PK	5.3058G	117.74	Inf	-Inf	4.63	3	Vertical	202	1.50	-	113.11	31.82	7.23	34.42
PK	5.3634G	68.42	74.00	-5.58	4.74	3	Vertical	202	1.50	-	63.68	31.85	7.30	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

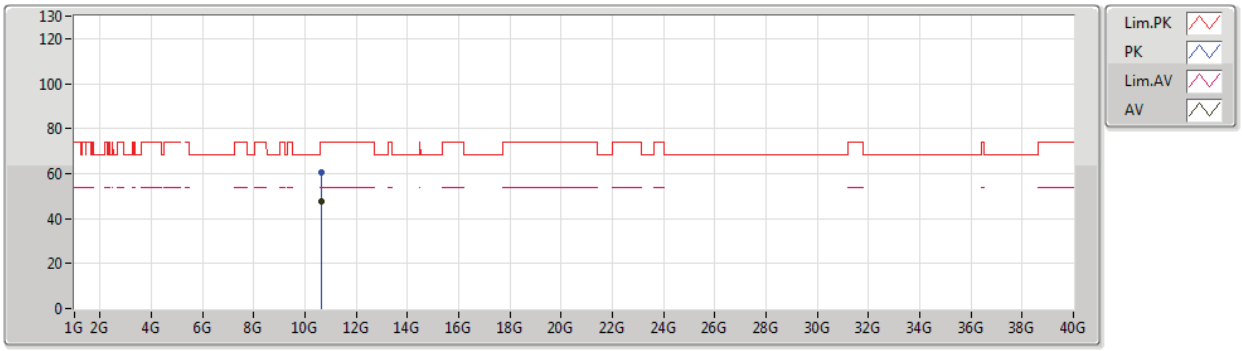


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3046G	99.04	Inf	-Inf	4.63	3	Horizontal	60	2.35	-	94.41	31.82	7.23	34.42
AV	5.35G	45.65	54.00	-8.35	4.72	3	Horizontal	60	2.35	-	40.93	31.84	7.29	34.41
PK	5.3046G	107.48	Inf	-Inf	4.63	3	Horizontal	60	2.35	-	102.85	31.82	7.23	34.42
PK	5.35G	61.45	74.00	-12.55	4.72	3	Horizontal	60	2.35	-	56.73	31.84	7.29	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

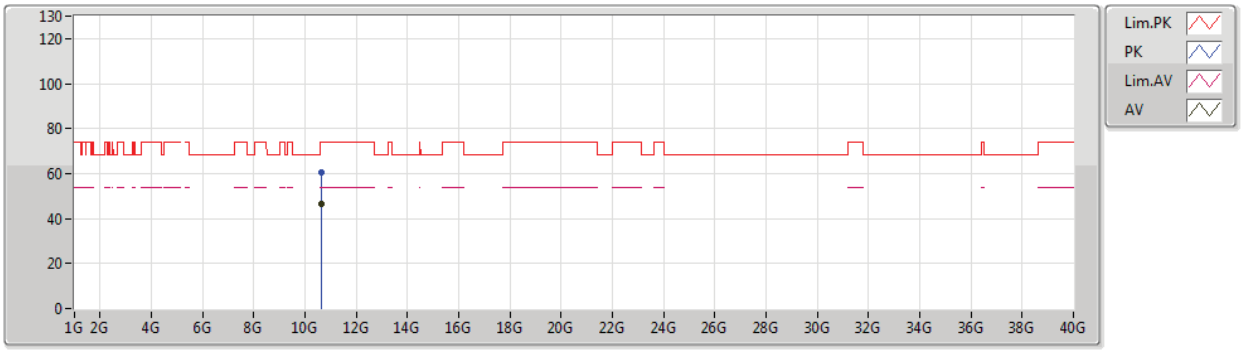


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61984G	47.53	54.00	-6.47	18.43	3	Vertical	348	2.85	-	29.10	39.71	13.11	34.39
PK	10.62004G	60.57	74.00	-13.43	18.44	3	Vertical	348	2.85	-	42.13	39.71	13.12	34.39

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

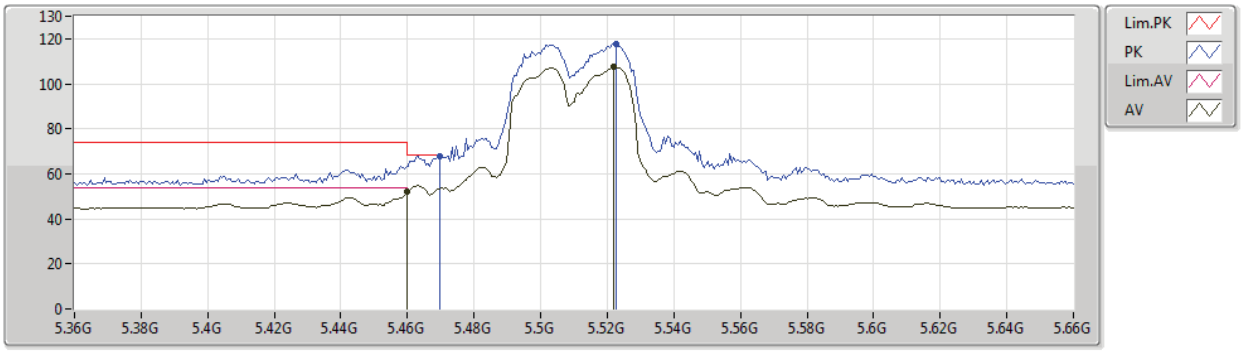


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61976G	46.77	54.00	-7.23	18.43	3	Horizontal	5	2.23	-	28.34	39.71	13.11	34.39
PK	10.62022G	60.25	74.00	-13.75	18.44	3	Horizontal	5	2.23	-	41.81	39.71	13.12	34.39

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5510MHz_TX

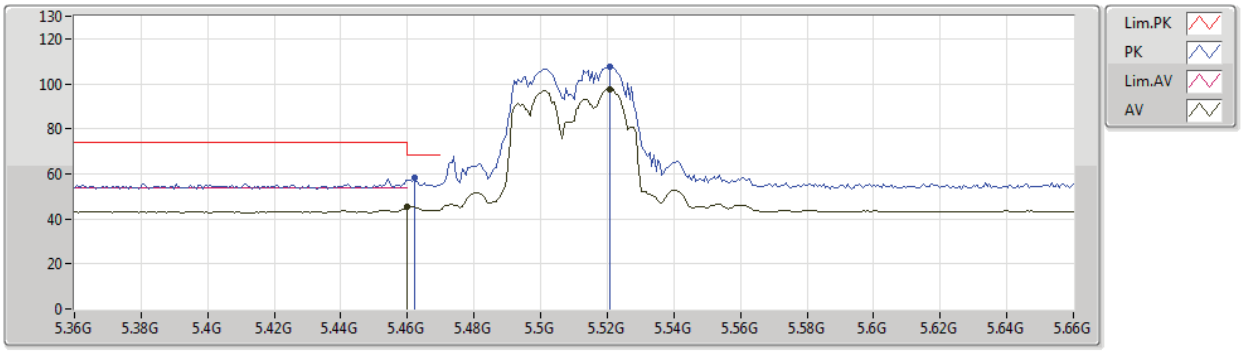


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	52.19	54.00	-1.81	4.90	3	Vertical	63	1.70	-	47.29	31.88	7.43	34.41
AV	5.522G	107.33	Inf	-Inf	5.01	3	Vertical	63	1.70	-	102.32	31.93	7.49	34.41
PK	5.4698G	67.91	68.20	-0.29	4.92	3	Vertical	63	1.70	-	62.99	31.89	7.44	34.41
PK	5.5226G	117.87	Inf	-Inf	5.01	3	Vertical	63	1.70	-	112.86	31.93	7.49	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5510MHz_TX

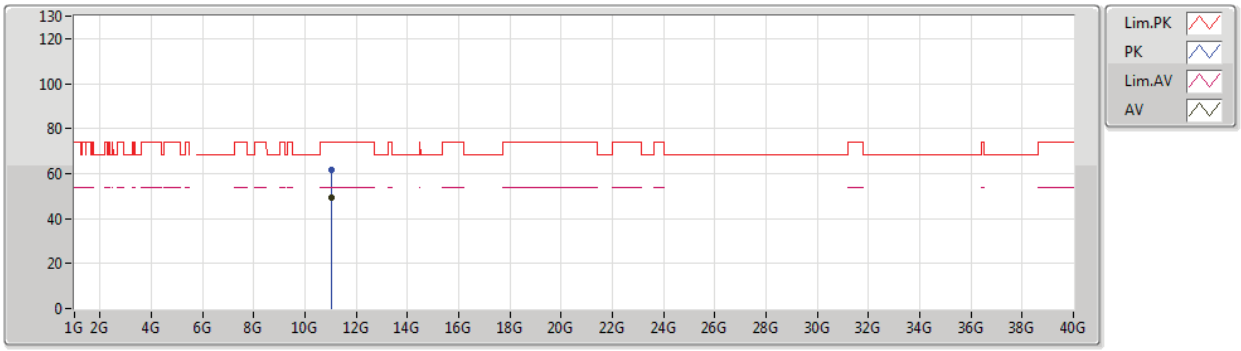


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.21	54.00	-8.79	4.90	3	Horizontal	33	2.09	-	40.31	31.88	7.43	34.41
AV	5.5208G	97.77	Inf	-Inf	5.01	3	Horizontal	33	2.09	-	92.76	31.93	7.49	34.41
PK	5.462G	58.26	68.20	-9.94	4.90	3	Horizontal	33	2.09	-	53.36	31.88	7.43	34.41
PK	5.5208G	107.57	Inf	-Inf	5.01	3	Horizontal	33	2.09	-	102.56	31.93	7.49	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5510MHz_TX

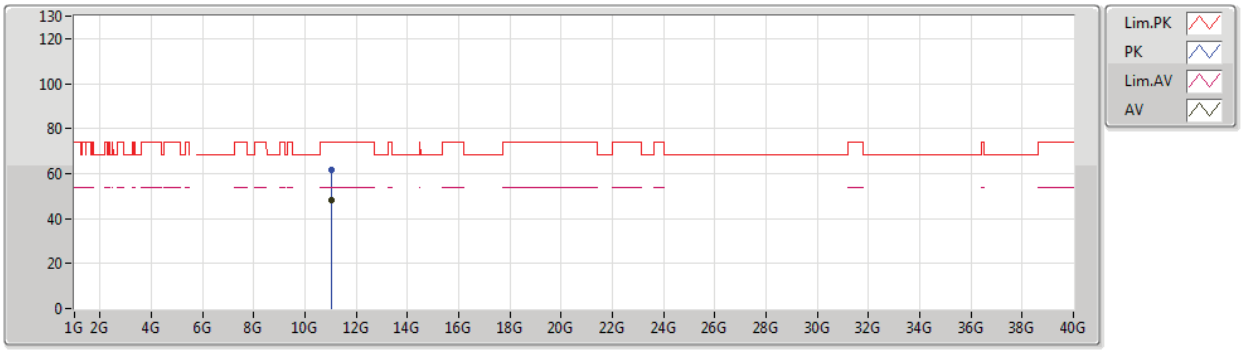


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01992G	49.51	54.00	-4.49	19.36	3	Vertical	345	2.50	-	30.15	40.17	13.35	34.16
PK	11.01958G	61.72	74.00	-12.28	19.36	3	Vertical	345	2.50	-	42.36	40.17	13.35	34.16

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5510MHz_TX

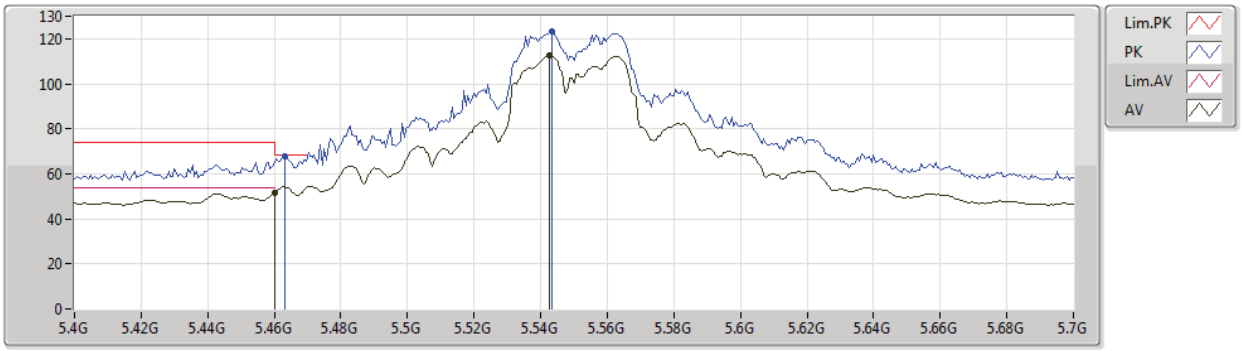


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0198G	48.36	54.00	-5.64	19.36	3	Horizontal	344	1.50	-	29.00	40.17	13.35	34.16
PK	11.01915G	61.53	74.00	-12.47	19.37	3	Horizontal	344	1.50	-	42.16	40.18	13.35	34.16

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5550MHz_TX

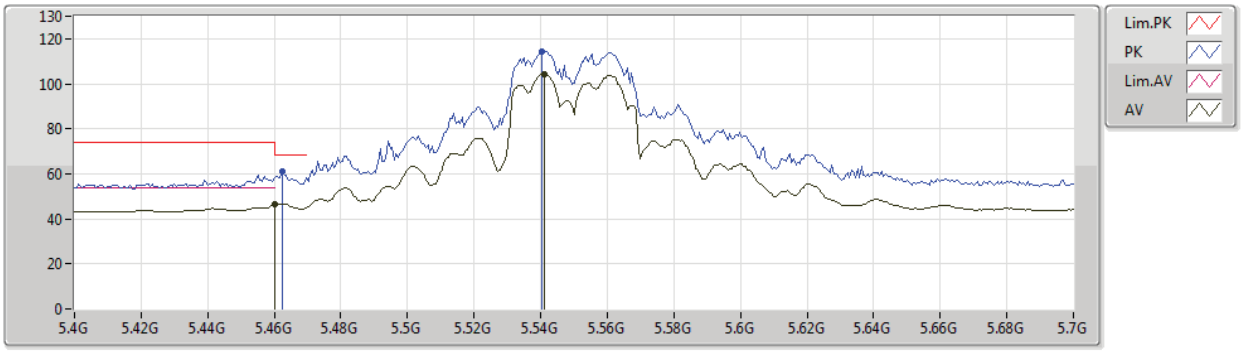


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.36	54.00	-2.64	4.90	3	Vertical	58	1.46	-	46.46	31.88	7.43	34.41
AV	5.5428G	112.46	Inf	-Inf	5.04	3	Vertical	58	1.46	-	107.42	31.96	7.50	34.42
PK	5.463G	67.60	68.20	-0.60	4.91	3	Vertical	58	1.46	-	62.69	31.89	7.43	34.41
PK	5.5434G	123.04	Inf	-Inf	5.04	3	Vertical	58	1.46	-	118.00	31.96	7.50	34.42

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5550MHz_TX

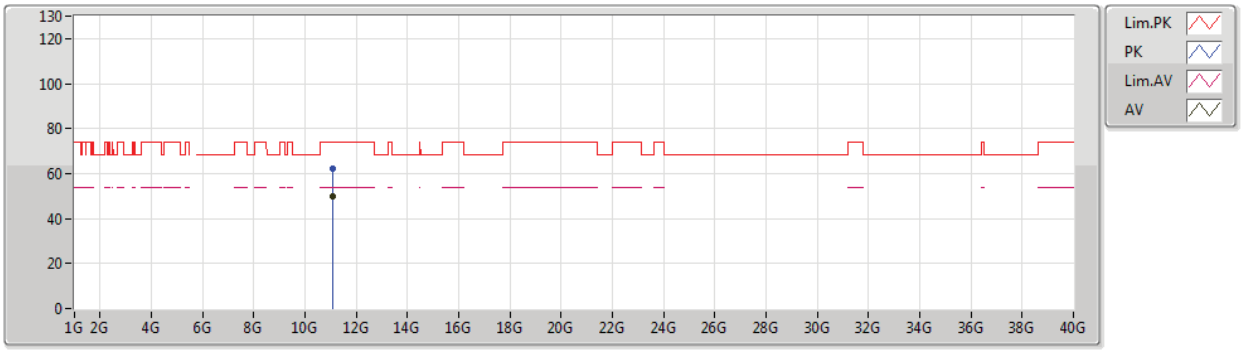


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	46.25	54.00	-7.75	4.90	3	Horizontal	32	2.07	-	41.35	31.88	7.43	34.41
AV	5.541G	104.42	Inf	-Inf	5.04	3	Horizontal	32	2.07	-	99.38	31.96	7.50	34.42
PK	5.4624G	60.83	68.20	-7.37	4.90	3	Horizontal	32	2.07	-	55.93	31.88	7.43	34.41
PK	5.5404G	114.36	Inf	-Inf	5.04	3	Horizontal	32	2.07	-	109.32	31.96	7.50	34.42

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5550MHz_TX

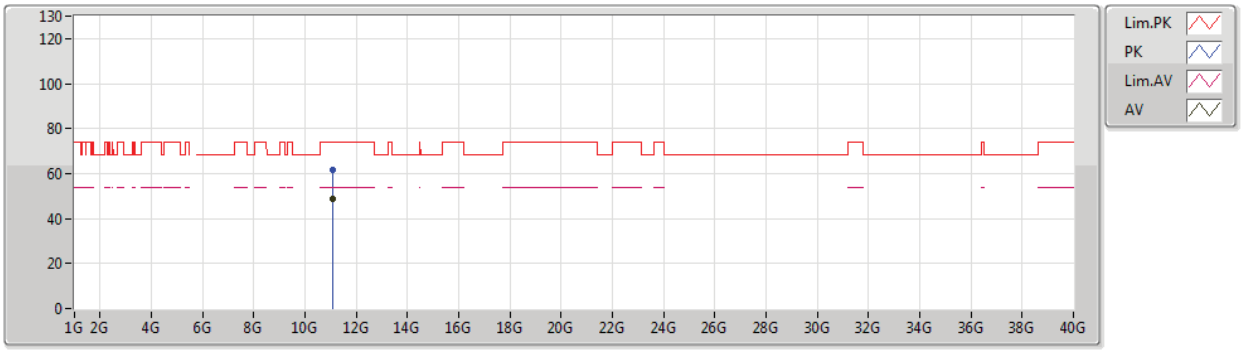


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1G	49.69	54.00	-4.31	19.29	3	Vertical	340	2.70	-	30.40	40.07	13.39	34.17
PK	11.1G	62.19	74.00	-11.81	19.29	3	Vertical	340	2.70	-	42.90	40.07	13.39	34.17

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5550MHz_TX

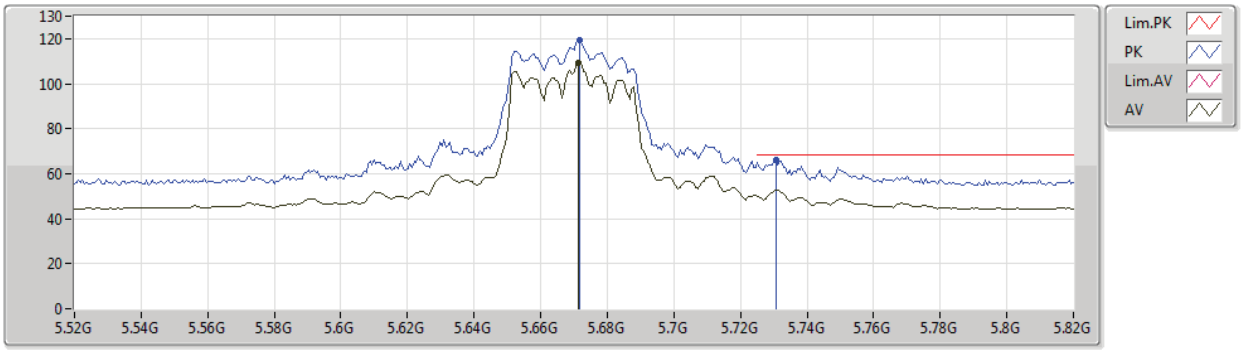


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09998G	48.47	54.00	-5.53	19.29	3	Horizontal	346	1.50	-	29.18	40.07	13.39	34.17
PK	11.10022G	61.47	74.00	-12.53	19.29	3	Horizontal	346	1.50	-	42.18	40.07	13.39	34.17

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5670MHz_TX

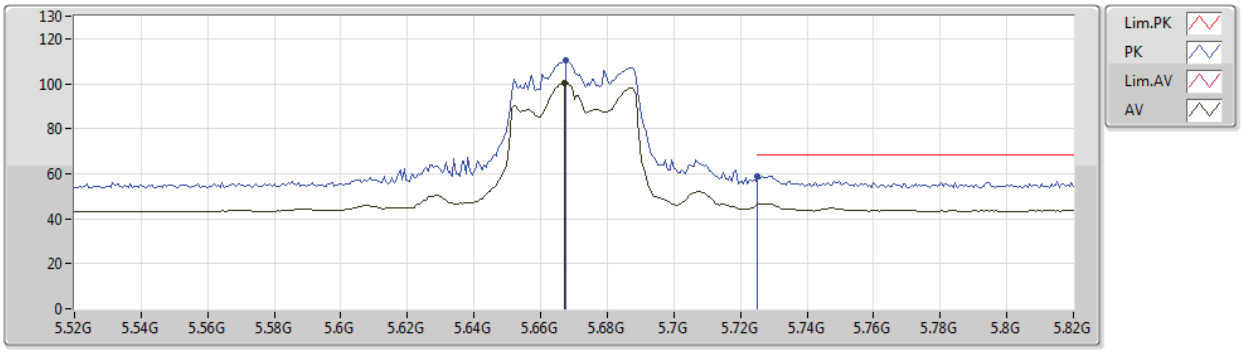


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6712G	108.99	Inf	-Inf	5.29	3	Vertical	197	1.50	-	103.70	32.14	7.59	34.44
PK	5.6718G	119.39	Inf	-Inf	5.29	3	Vertical	197	1.50	-	114.10	32.14	7.59	34.44
PK	5.7306G	66.06	68.20	-2.14	5.38	3	Vertical	197	1.50	-	60.68	32.22	7.62	34.46

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5670MHz_TX

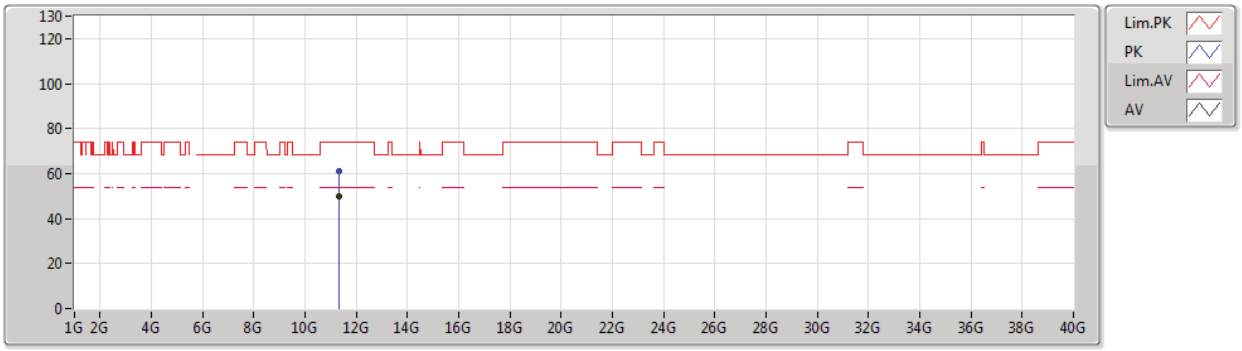


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.667G	100.49	Inf	-Inf	5.27	3	Horizontal	219	1.32	-	95.22	32.13	7.58	34.44
PK	5.6676G	110.42	Inf	-Inf	5.27	3	Horizontal	219	1.32	-	105.15	32.13	7.58	34.44
PK	5.7252G	59.00	68.20	-9.20	5.38	3	Horizontal	219	1.32	-	53.62	32.22	7.62	34.46

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5670MHz_TX

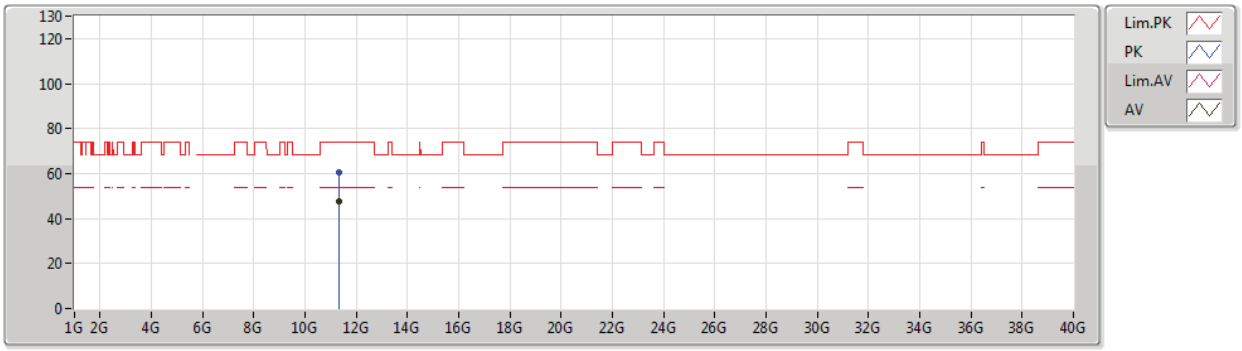


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33992G	49.74	54.00	-4.26	19.11	3	Vertical	342	1.48	-	30.63	39.76	13.53	34.18
PK	11.34003G	61.23	74.00	-12.77	19.11	3	Vertical	342	1.48	-	42.12	39.76	13.53	34.18

802.11ac VHT40_Nss1,(MCS0)_4TX

18/09/2019

5670MHz_TX

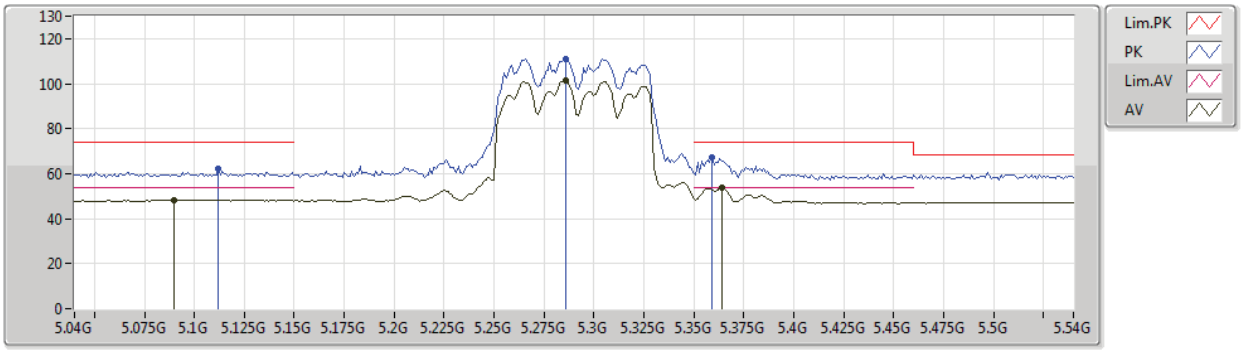


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33994G	47.61	54.00	-6.39	19.11	3	Horizontal	334	1.32	-	28.50	39.76	13.53	34.18
PK	11.33943G	60.71	74.00	-13.29	19.11	3	Horizontal	334	1.32	-	41.60	39.76	13.53	34.18

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5290MHz_TX

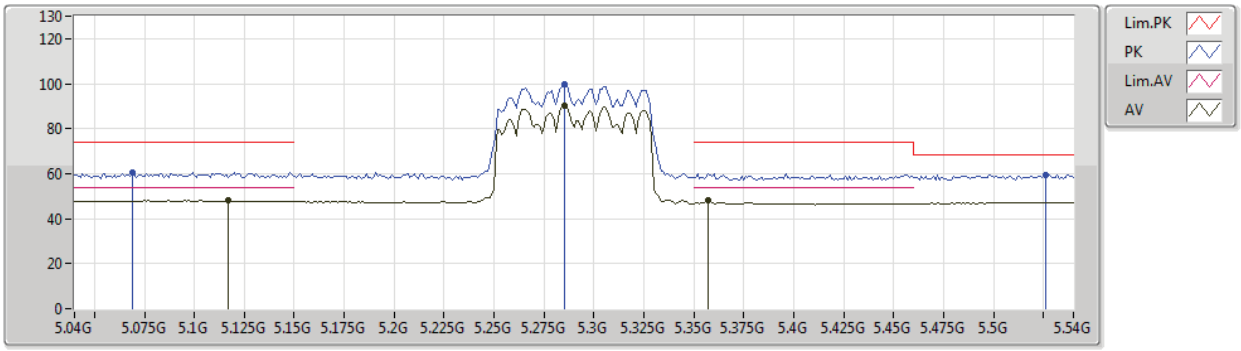


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.09G	48.22	54.00	-5.78	7.98	3	Vertical	309	2.90	-	40.24	31.95	10.08	34.05
AV	5.286G	101.45	Inf	-Inf	7.32	3	Vertical	309	2.90	-	94.13	31.26	10.12	34.06
AV	5.364G	53.60	54.00	-0.40	7.50	3	Vertical	309	2.90	-	46.10	31.39	10.17	34.06
PK	5.112G	62.18	74.00	-11.82	7.98	3	Vertical	309	2.90	-	54.20	31.95	10.08	34.05
PK	5.286G	111.10	Inf	-Inf	7.32	3	Vertical	309	2.90	-	103.78	31.26	10.12	34.06
PK	5.359G	67.39	74.00	-6.61	7.48	3	Vertical	309	2.90	-	103.78	31.38	10.16	34.06

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5290MHz_TX

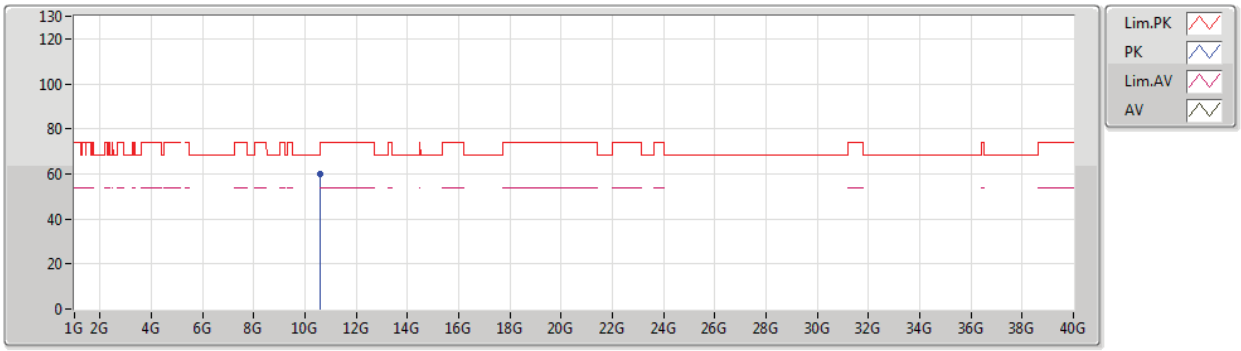


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.117G	48.01	54.00	-5.99	7.96	3	Horizontal	321	2.02	-	40.05	31.93	10.08	34.05
AV	5.285G	90.14	Inf	-Inf	7.32	3	Horizontal	321	2.02	-	82.82	31.26	10.12	34.06
AV	5.357G	47.97	54.00	-6.03	7.47	3	Horizontal	321	2.02	-	40.50	31.37	10.16	34.06
PK	5.069G	60.76	74.00	-13.24	7.87	3	Horizontal	321	2.02	-	52.89	31.84	10.08	34.05
PK	5.285G	100.00	Inf	-Inf	7.32	3	Horizontal	321	2.02	-	92.68	31.26	10.12	34.06
PK	5.526G	59.59	68.20	-8.61	7.90	3	Horizontal	321	2.02	-	51.69	31.75	10.22	34.07

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5290MHz_TX

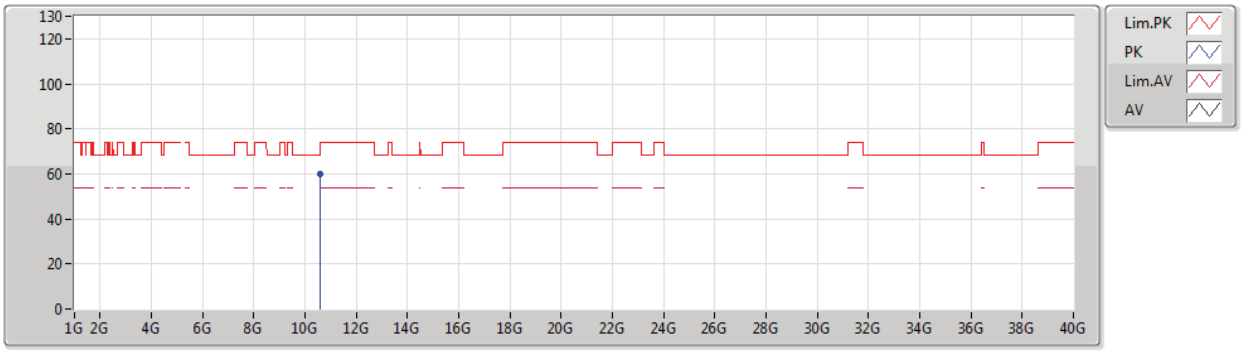


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.57028G	59.91	68.20	-8.29	18.31	3	Vertical	350	1.50	-	41.60	39.64	13.09	34.42

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5290MHz_TX

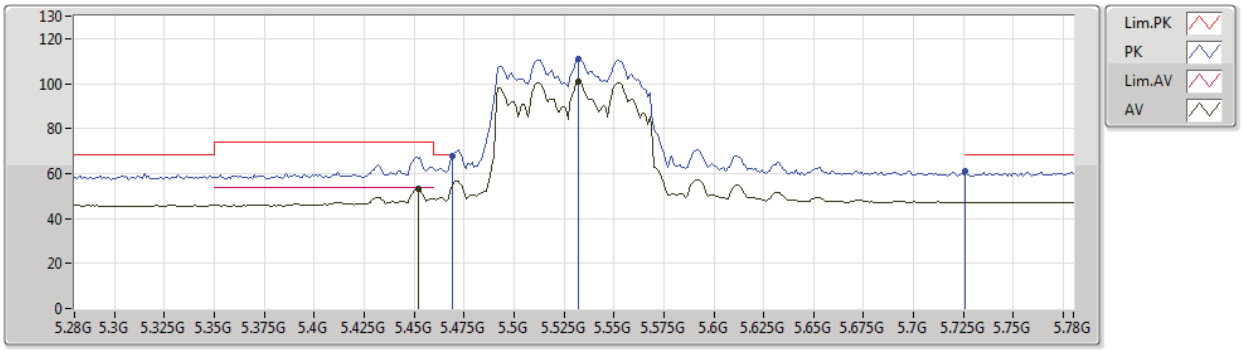


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.56944G	59.83	68.20	-8.37	18.31	3	Horizontal	283	2.06	-	41.52	39.64	13.09	34.42

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5530MHz_TX

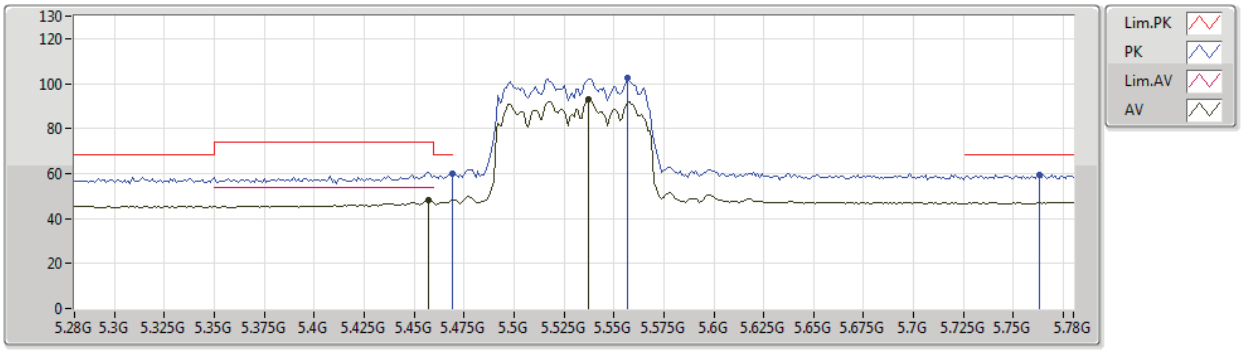


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.452G	53.12	54.00	-0.88	7.79	3	Vertical	210	1.49	-	45.33	31.66	10.20	34.07
AV	5.532G	100.86	Inf	-Inf	7.89	3	Vertical	210	1.49	-	92.97	31.74	10.22	34.07
PK	5.469G	67.74	68.20	-0.46	7.85	3	Vertical	210	1.49	-	59.89	31.71	10.21	34.07
PK	5.532G	110.89	Inf	-Inf	7.89	3	Vertical	210	1.49	-	103.00	31.74	10.22	34.07
PK	5.726G	61.02	68.20	-7.18	8.21	3	Vertical	210	1.49	-	52.81	31.88	10.40	34.07

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5530MHz_TX

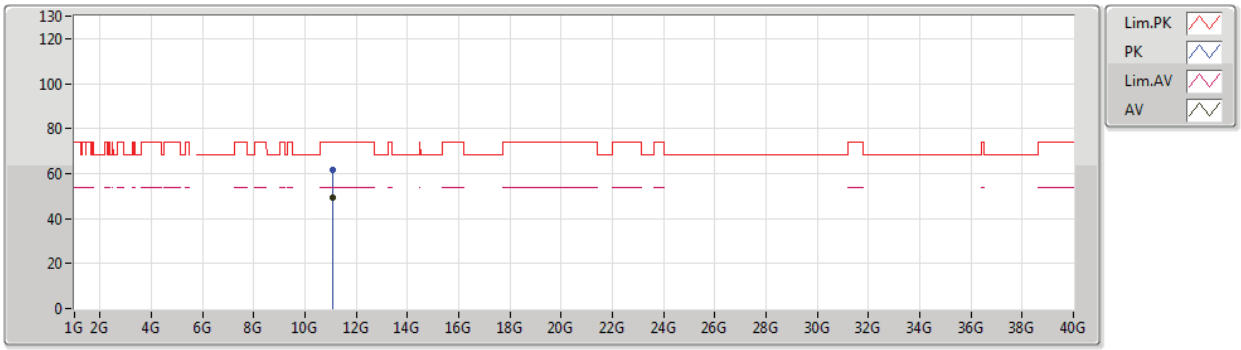


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	48.19	54.00	-5.81	7.80	3	Horizontal	20	2.11	-	40.39	31.67	10.20	34.07
AV	5.537G	92.78	Inf	-Inf	7.89	3	Horizontal	20	2.11	-	84.89	31.73	10.23	34.07
PK	5.469G	59.95	68.20	-8.25	7.85	3	Horizontal	20	2.11	-	52.10	31.71	10.21	34.07
PK	5.557G	102.70	Inf	-Inf	7.85	3	Horizontal	20	2.11	-	94.85	31.69	10.23	34.07
PK	5.763G	59.55	68.20	-8.65	8.35	3	Horizontal	20	2.11	-	51.20	31.99	10.44	34.08

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5530MHz_TX

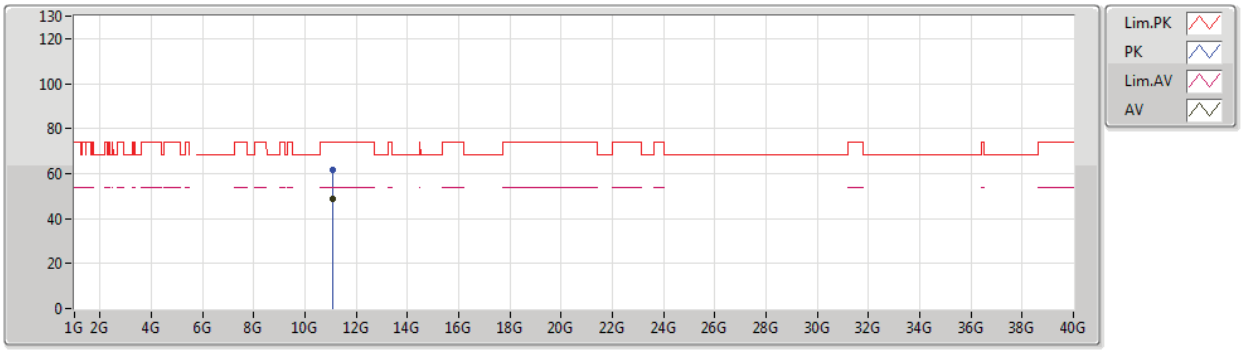


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0599G	49.57	54.00	-4.43	19.33	3	Vertical	110	2.95	-	30.24	40.12	13.37	34.16
PK	11.06138G	61.41	74.00	-12.59	19.33	3	Vertical	110	2.95	-	42.08	40.12	13.37	34.16

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5530MHz_TX

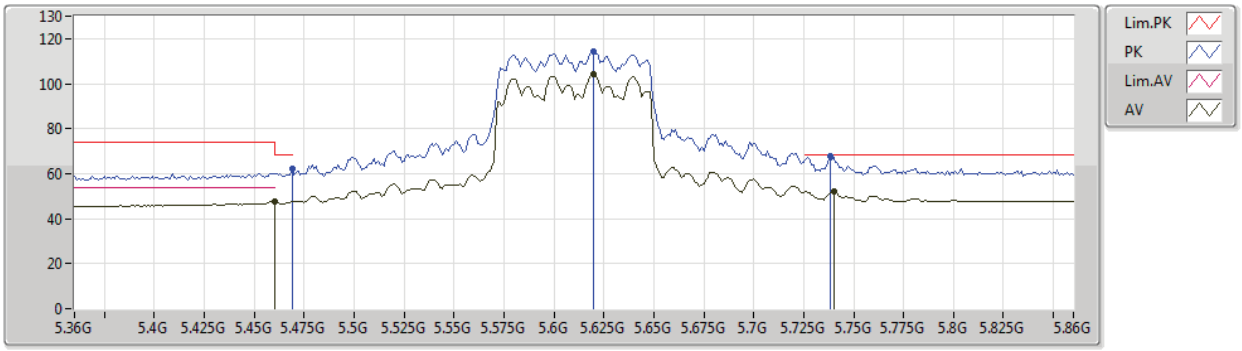


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.05988G	48.74	54.00	-5.26	19.33	3	Horizontal	90	2.31	-	29.41	40.12	13.37	34.16
PK	11.05996G	61.55	74.00	-12.45	19.33	3	Horizontal	90	2.31	-	42.22	40.12	13.37	34.16

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5610MHz_TX

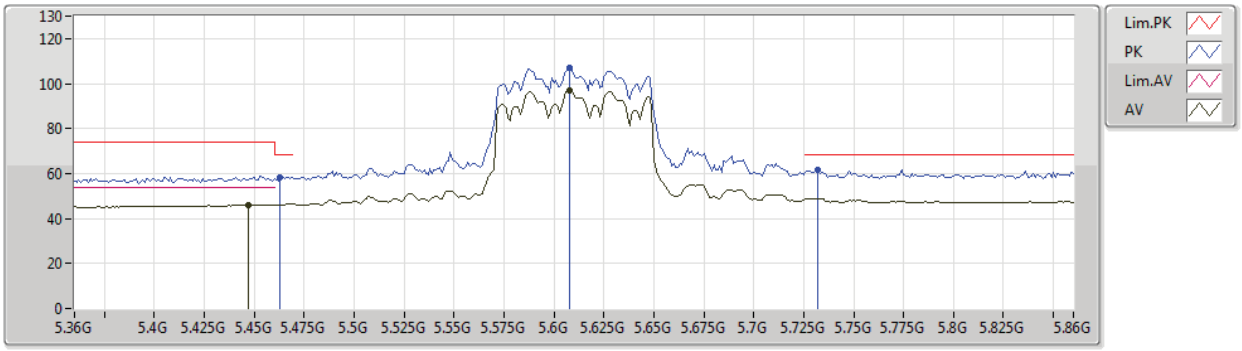


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.55	54.00	-6.45	7.81	3	Vertical	294	1.50	-	39.74	31.68	10.20	34.07
AV	5.62G	104.04	Inf	-Inf	7.84	3	Vertical	294	1.50	-	96.20	31.64	10.27	34.07
AV	5.74G	52.01	Inf	-Inf	8.26	3	Vertical	294	1.50	-	43.75	31.92	10.41	34.07
PK	5.469G	62.23	68.20	-5.97	7.85	3	Vertical	294	1.50	-	54.38	31.71	10.21	34.07
PK	5.62G	114.52	Inf	-Inf	7.84	3	Vertical	294	1.50	-	106.68	31.64	10.27	34.07
PK	5.738G	67.70	68.20	-0.50	8.25	3	Vertical	294	1.50	-	59.45	31.91	10.41	34.07

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5610MHz_TX

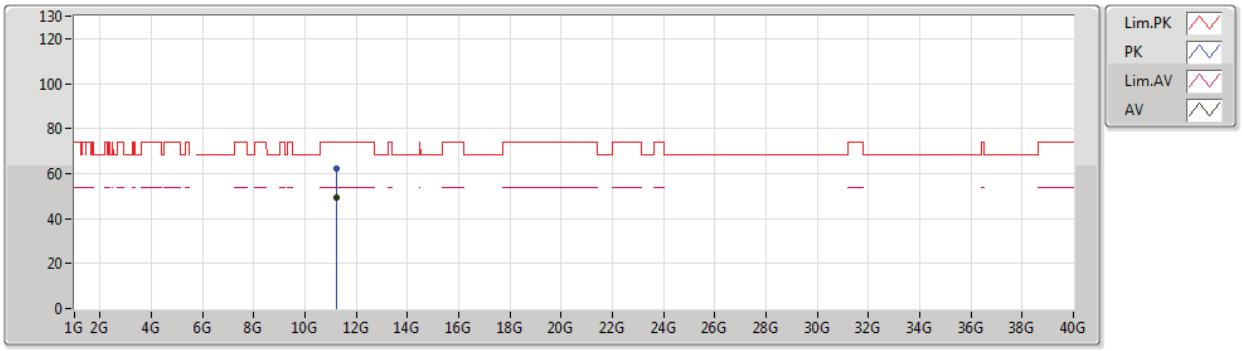


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.447G	46.20	54.00	-7.80	7.78	3	Horizontal	23	2.08	-	38.42	31.64	10.20	34.06
AV	5.608G	97.17	Inf	-Inf	7.80	3	Horizontal	23	2.08	-	89.37	31.62	10.25	34.07
PK	5.463G	58.50	68.20	-9.70	7.82	3	Horizontal	23	2.08	-	50.68	31.69	10.20	34.07
PK	5.608G	107.18	Inf	-Inf	7.80	3	Horizontal	23	2.08	-	99.38	31.62	10.25	34.07
PK	5.732G	61.70	68.20	-6.50	8.23	3	Horizontal	23	2.08	-	53.47	31.90	10.40	34.07

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5610MHz_TX

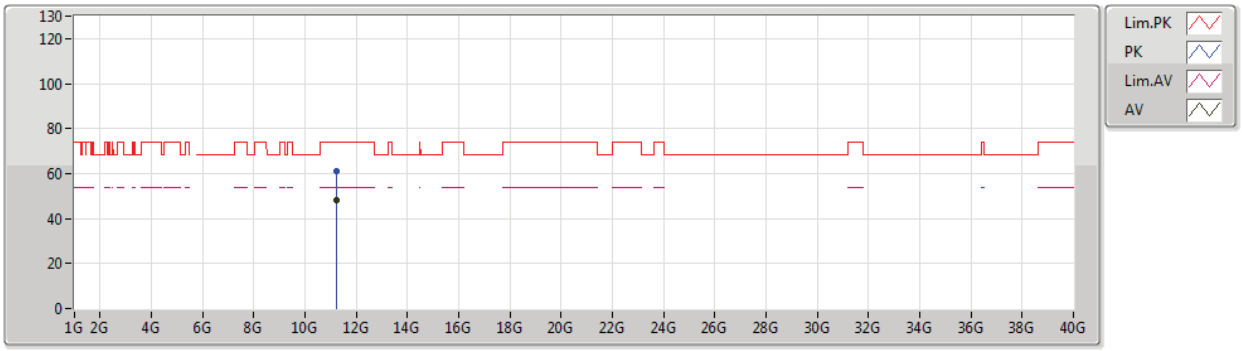


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.21999G	49.19	54.00	-4.81	19.20	3	Vertical	80	2.90	-	29.99	39.91	13.46	34.17
PK	11.2196G	62.13	74.00	-11.87	19.20	3	Vertical	80	2.90	-	42.93	39.91	13.46	34.17

802.11ac VHT80_Nss1,(MCS0)_4TX

19/09/2019

5610MHz_TX

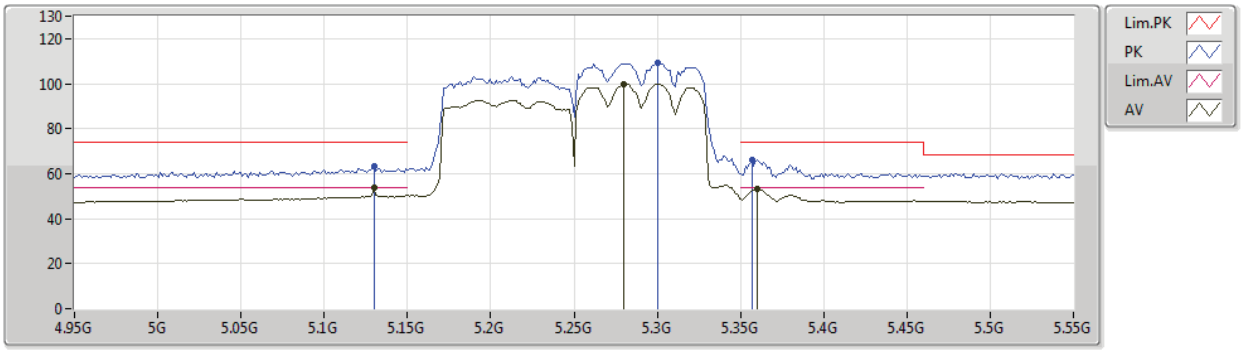


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.21984G	48.12	54.00	-5.88	19.20	3	Horizontal	82	1.46	-	28.92	39.91	13.46	34.17
PK	11.21866G	60.85	74.00	-13.15	19.21	3	Horizontal	82	1.46	-	41.64	39.92	13.46	34.17

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

27/09/2019

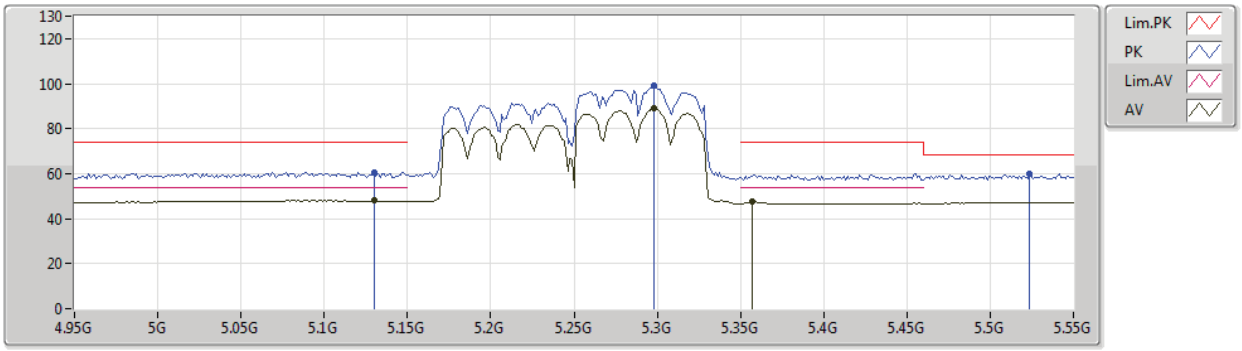


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.13G	53.91	54.00	-0.09	7.91	3	Vertical	310	1.48	-	46.00	31.88	10.08	34.05
AV	5.28G	99.83	Inf	-Inf	7.34	3	Vertical	310	1.48	-	92.49	31.28	10.12	34.06
AV	5.3604G	52.98	54.00	-1.02	7.49	3	Vertical	310	1.48	-	45.49	31.38	10.17	34.06
PK	5.13G	63.36	74.00	-10.64	7.91	3	Vertical	310	1.48	-	55.45	31.88	10.08	34.05
PK	5.3004G	109.14	Inf	-Inf	7.27	3	Vertical	310	1.48	-	101.87	31.20	10.13	34.06
PK	5.3568G	66.34	74.00	-7.66	7.47	3	Vertical	310	1.48	-	58.87	31.37	10.16	34.06

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

27/09/2019

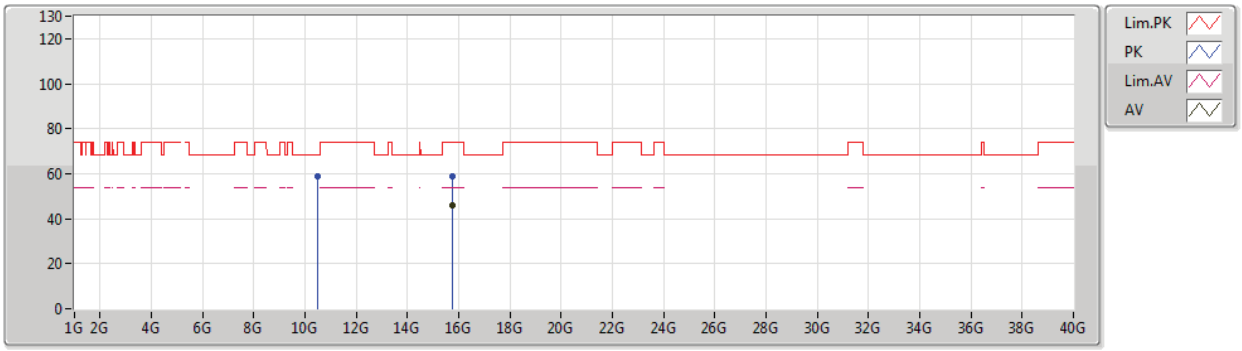


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.13G	48.09	54.00	-5.91	7.91	3	Horizontal	187	2.32	-	40.18	31.88	10.08	34.05
AV	5.298G	88.89	Inf	-Inf	7.28	3	Horizontal	187	2.32	-	81.61	31.21	10.13	34.06
AV	5.3568G	47.57	54.00	-6.43	7.47	3	Horizontal	187	2.32	-	40.10	31.37	10.16	34.06
PK	5.13G	60.79	74.00	-13.21	7.91	3	Horizontal	187	2.32	-	52.88	31.88	10.08	34.05
PK	5.298G	98.93	Inf	-Inf	7.28	3	Horizontal	187	2.32	-	91.65	31.21	10.13	34.06
PK	5.5236G	60.00	68.20	-8.20	7.90	3	Horizontal	187	2.32	-	52.10	31.75	10.22	34.07

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

27/09/2019

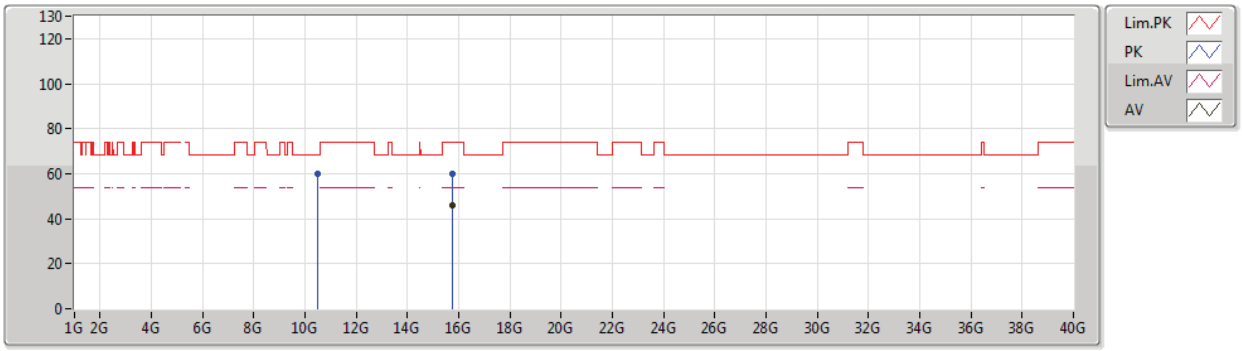


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.73644G	45.71	54.00	-8.29	17.85	3	Vertical	131	2.47	-	27.86	38.32	13.74	34.21
PK	10.4865G	59.08	68.20	-9.12	18.10	3	Vertical	299	1.25	-	40.98	39.53	13.04	34.47
PK	15.7374G	58.58	74.00	-15.42	17.84	3	Vertical	131	2.47	-	40.74	38.31	13.74	34.21

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

27/09/2019

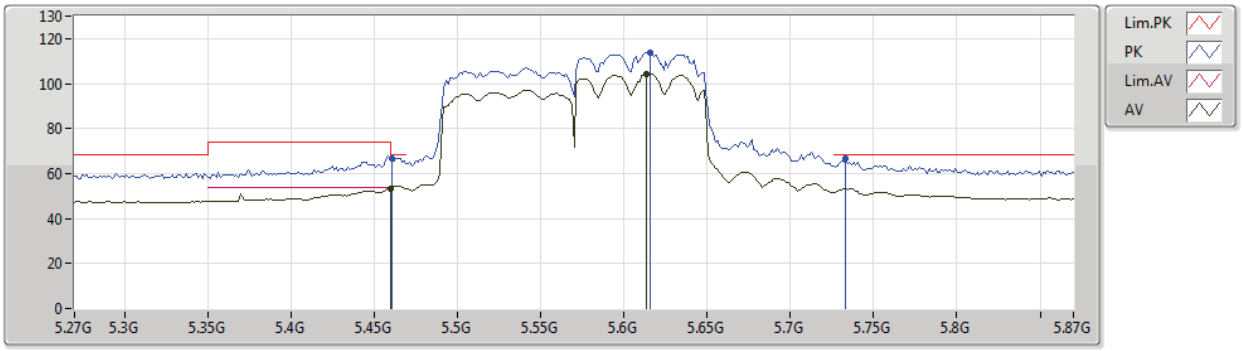


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.73638G	45.76	54.00	-8.24	17.85	3	Horizontal	356	1.56	-	27.91	38.32	13.74	34.21
PK	10.5069G	59.70	68.20	-8.50	18.15	3	Horizontal	14	1.30	-	41.55	39.56	13.05	34.46
PK	15.74592G	59.96	74.00	-14.04	17.80	3	Horizontal	356	1.56	-	42.16	38.29	13.73	34.22

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530.#5610MHz_TX

27/09/2019

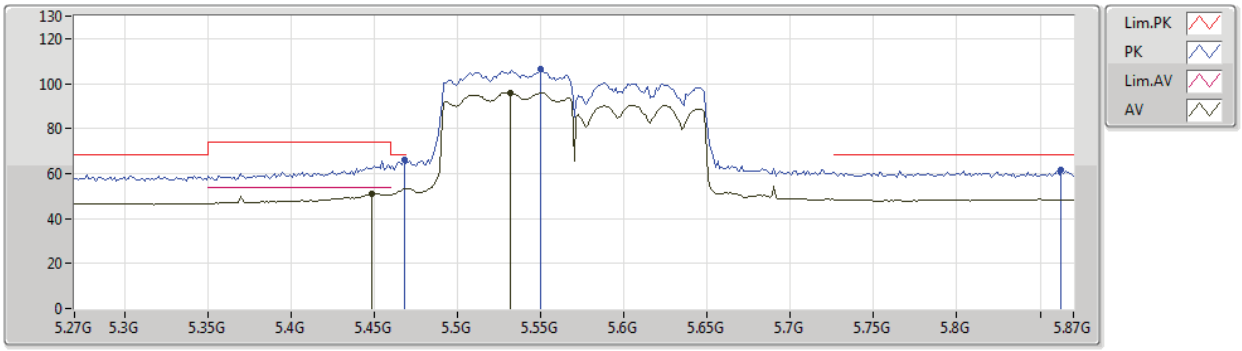


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	53.45	54.00	-0.55	7.81	3	Vertical	299	1.50	-	45.64	31.68	10.20	34.07
AV	5.6132G	104.42	Inf	-Inf	7.82	3	Vertical	299	1.50	-	96.60	31.63	10.26	34.07
PK	5.4608G	66.61	68.20	-1.59	7.81	3	Vertical	299	1.50	-	58.80	31.68	10.20	34.07
PK	5.6156G	113.92	Inf	-Inf	7.82	3	Vertical	299	1.50	-	106.10	31.63	10.26	34.07
PK	5.7332G	66.48	68.20	-1.72	8.24	3	Vertical	299	1.50	-	58.24	31.90	10.41	34.07

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530.#5610MHz_TX

27/09/2019

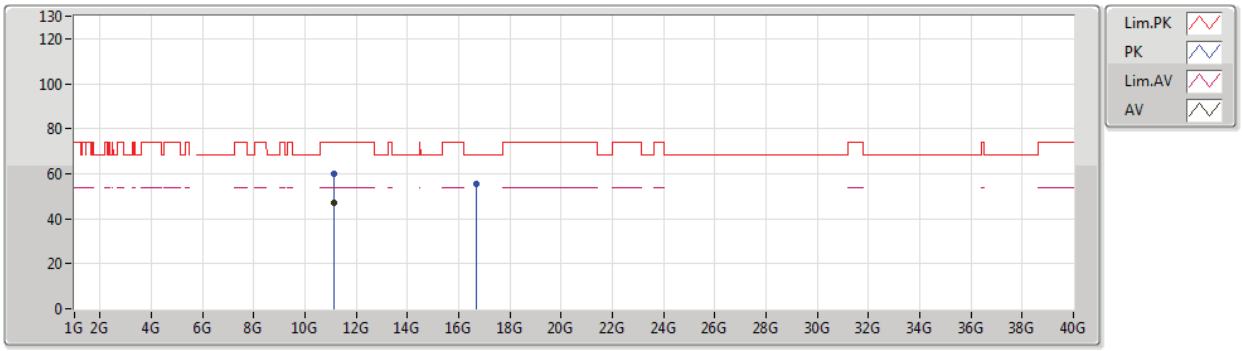


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4488G	50.87	54.00	-3.13	7.79	3	Horizontal	29	1.30	-	43.08	31.65	10.20	34.06
AV	5.5316G	95.94	Inf	-Inf	7.89	3	Horizontal	29	1.30	-	88.05	31.74	10.22	34.07
PK	5.468G	65.87	68.20	-2.33	7.84	3	Horizontal	29	1.30	-	58.03	31.70	10.21	34.07
PK	5.5496G	106.50	Inf	-Inf	7.86	3	Horizontal	29	1.30	-	98.64	31.70	10.23	34.07
PK	5.8628G	61.51	68.20	-6.69	8.73	3	Horizontal	29	1.30	-	52.78	32.29	10.52	34.08

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530.#5610MHz_TX

27/09/2019

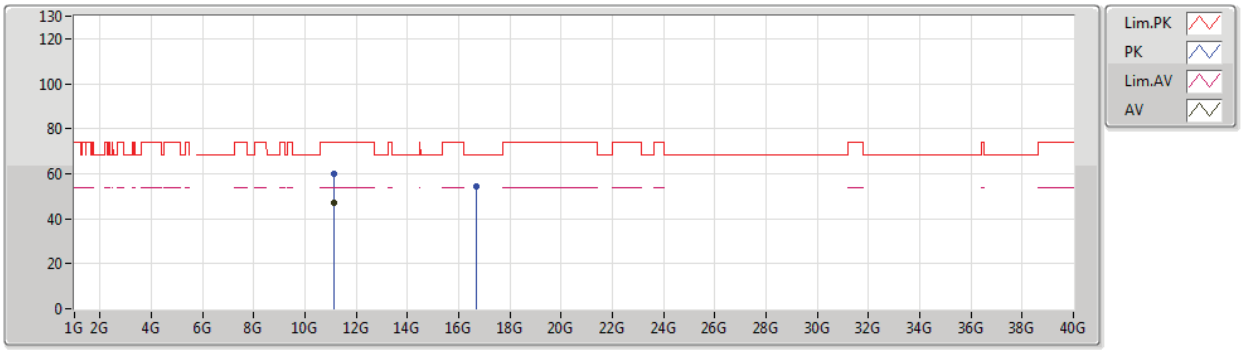


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1253G	47.24	54.00	-6.76	19.28	3	Vertical	313	1.55	-	27.96	40.04	13.41	34.17
PK	11.13694G	59.97	74.00	-14.03	19.26	3	Vertical	313	1.55	-	40.71	40.02	13.41	34.17
PK	16.70916G	55.38	68.20	-12.82	20.08	3	Vertical	300	1.23	-	35.30	39.41	14.41	33.74

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530.#5610MHz_TX

27/09/2019

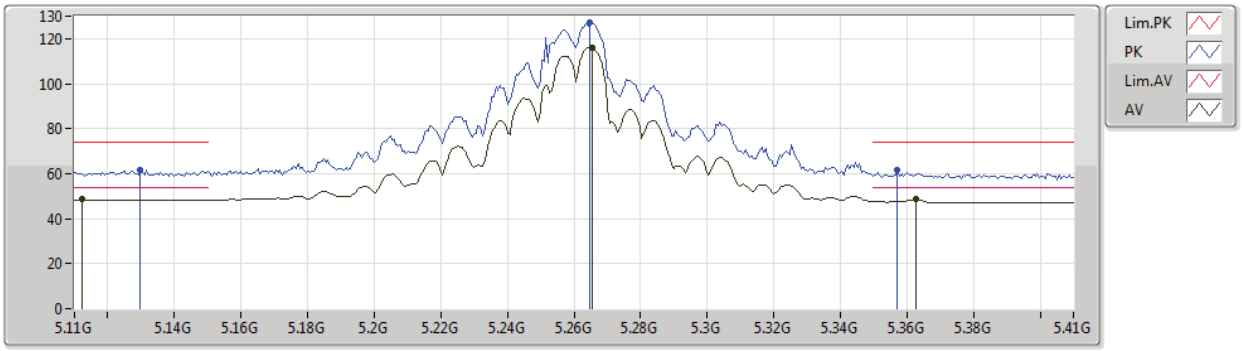


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.12722G	47.18	54.00	-6.82	19.27	3	Horizontal	105	1.36	-	27.91	40.03	13.41	34.17
PK	11.12872G	60.09	74.00	-13.91	19.27	3	Horizontal	105	1.36	-	40.82	40.03	13.41	34.17
PK	16.698G	54.42	68.20	-13.78	20.03	3	Horizontal	46	1.71	-	34.39	39.38	14.40	33.75

802.11ax HEW20_Nss1,(MCS0)_4TX

17/09/2019

5260MHz_TX

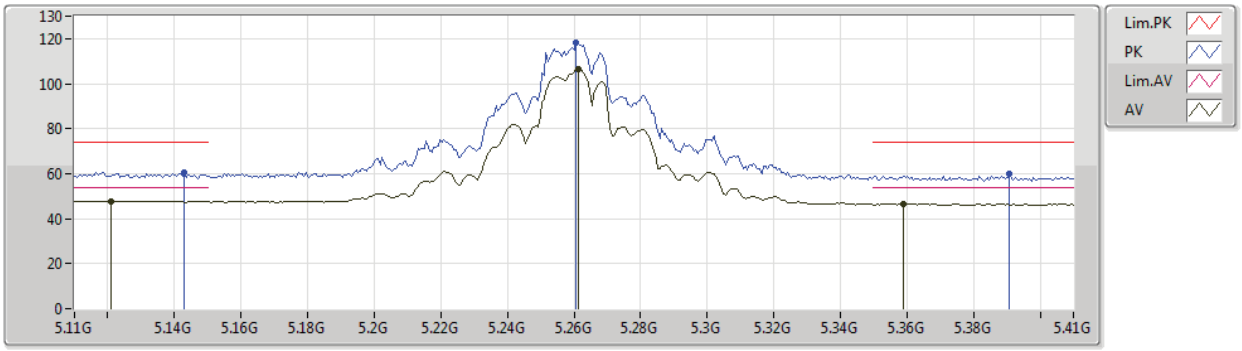


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1124G	48.47	54.00	-5.53	7.98	3	Vertical	83	1.62	-	40.49	31.95	10.08	34.05
AV	5.2654G	116.08	Inf	-Inf	7.39	3	Vertical	83	1.62	-	108.69	31.34	10.11	34.06
AV	5.3626G	48.50	54.00	-5.50	7.50	3	Vertical	83	1.62	-	41.00	31.39	10.17	34.06
PK	5.1298G	61.66	74.00	-12.34	7.91	3	Vertical	83	1.62	-	53.75	31.88	10.08	34.05
PK	5.2648G	127.45	Inf	-Inf	7.39	3	Vertical	83	1.62	-	120.06	31.34	10.11	34.06
PK	5.3572G	61.80	74.00	-12.20	7.47	3	Vertical	83	1.62	-	54.33	31.37	10.16	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

17/09/2019

5260MHz_TX

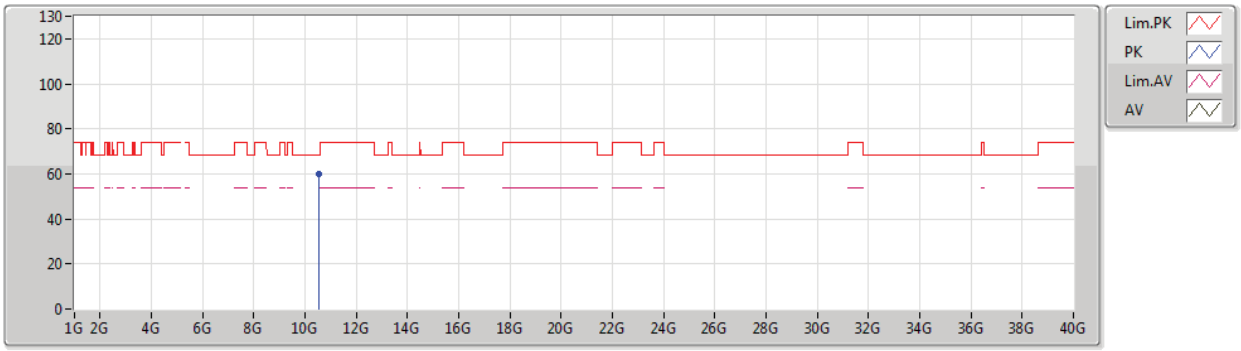


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1208G	47.77	54.00	-6.23	7.95	3	Horizontal	285	1.00	-	39.82	31.92	10.08	34.05
AV	5.2612G	106.58	Inf	-Inf	7.41	3	Horizontal	285	1.00	-	99.17	31.36	10.11	34.06
AV	5.359G	46.55	54.00	-7.45	7.48	3	Horizontal	285	1.00	-	39.07	31.38	10.16	34.06
PK	5.143G	60.46	74.00	-13.54	7.86	3	Horizontal	285	1.00	-	52.60	31.83	10.08	34.05
PK	5.2606G	118.12	Inf	-Inf	7.41	3	Horizontal	285	1.00	-	110.71	31.36	10.11	34.06
PK	5.3908G	59.81	74.00	-14.19	7.59	3	Horizontal	285	1.00	-	52.22	31.47	10.18	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

17/09/2019

5260MHz_TX

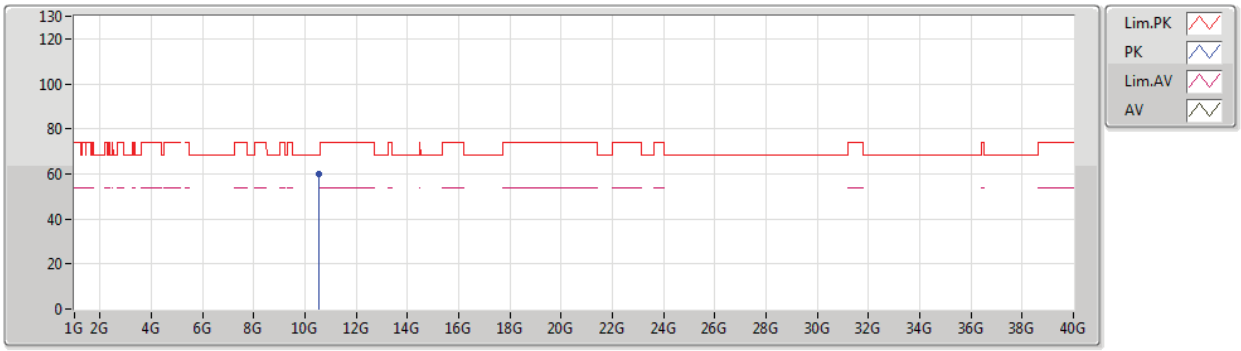


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51978G	60.12	68.20	-8.08	18.19	3	Vertical	342	1.50	-	41.93	39.58	13.06	34.45

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

17/09/2019

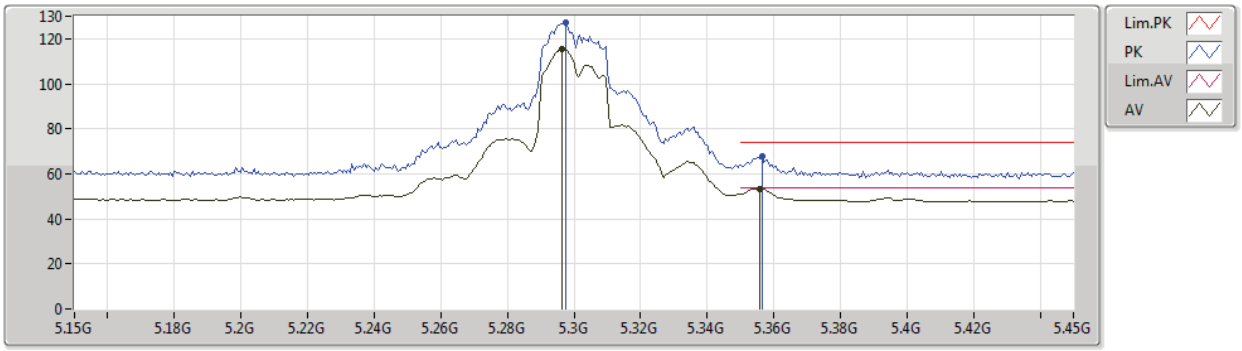


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52051G	60.02	68.20	-8.18	18.19	3	Horizontal	350	1.47	-	41.83	39.58	13.06	34.45

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

17/09/2019

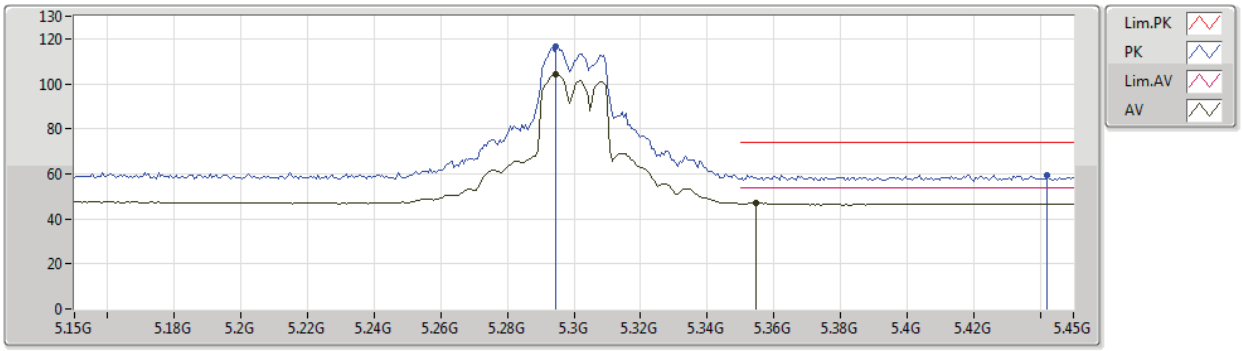


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2964G	115.40	Inf	-Inf	7.28	3	Vertical	319	2.13	-	108.12	31.21	10.13	34.06
AV	5.3558G	53.49	54.00	-0.51	7.47	3	Vertical	319	2.13	-	46.02	31.37	10.16	34.06
PK	5.2976G	127.35	Inf	-Inf	7.28	3	Vertical	319	2.13	-	120.07	31.21	10.13	34.06
PK	5.3564G	67.62	74.00	-6.38	7.47	3	Vertical	319	2.13	-	60.15	31.37	10.16	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

17/09/2019

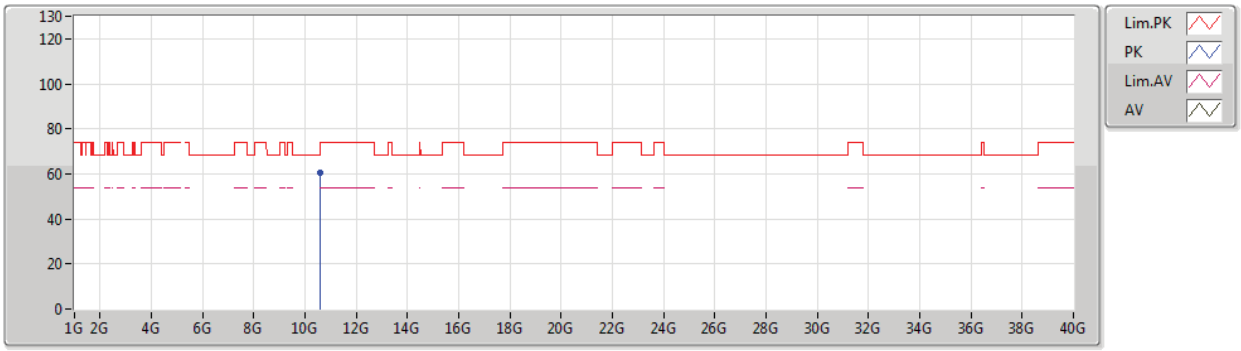


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2946G	104.28	Inf	-Inf	7.29	3	Horizontal	298	1.00	-	96.99	31.22	10.13	34.06
AV	5.3546G	47.19	54.00	-6.81	7.46	3	Horizontal	298	1.00	-	39.73	31.36	10.16	34.06
PK	5.2946G	116.83	Inf	-Inf	7.29	3	Horizontal	298	1.00	-	109.54	31.22	10.13	34.06
PK	5.4422G	59.66	74.00	-14.34	7.77	3	Horizontal	298	1.00	-	51.89	31.63	10.20	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

17/09/2019

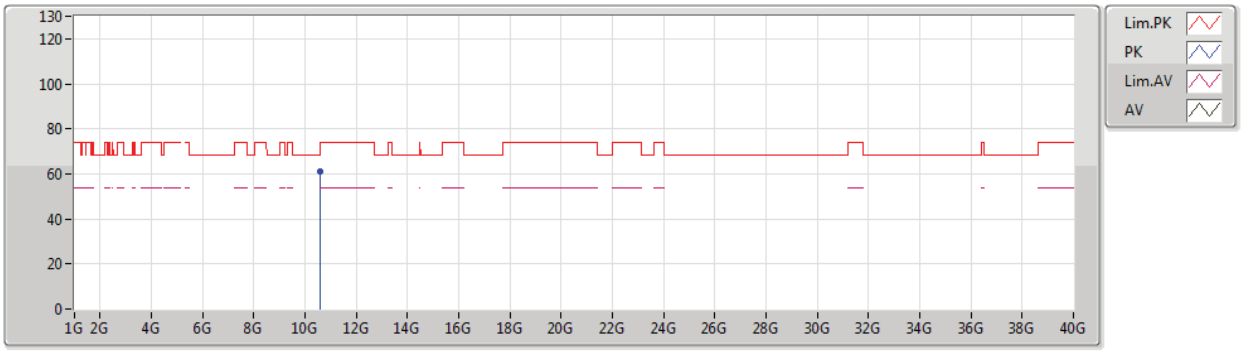


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59968G	60.59	68.20	-7.61	18.38	3	Vertical	349	2.87	-	42.21	39.68	13.10	34.40

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

17/09/2019

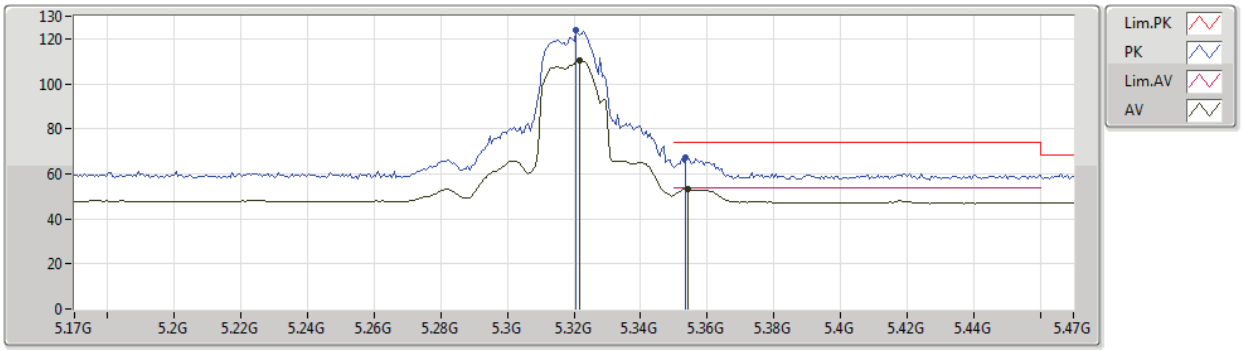


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.59964G	60.84	68.20	-7.36	18.38	3	Horizontal	353	1.50	-	42.46	39.68	13.10	34.40

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

17/09/2019

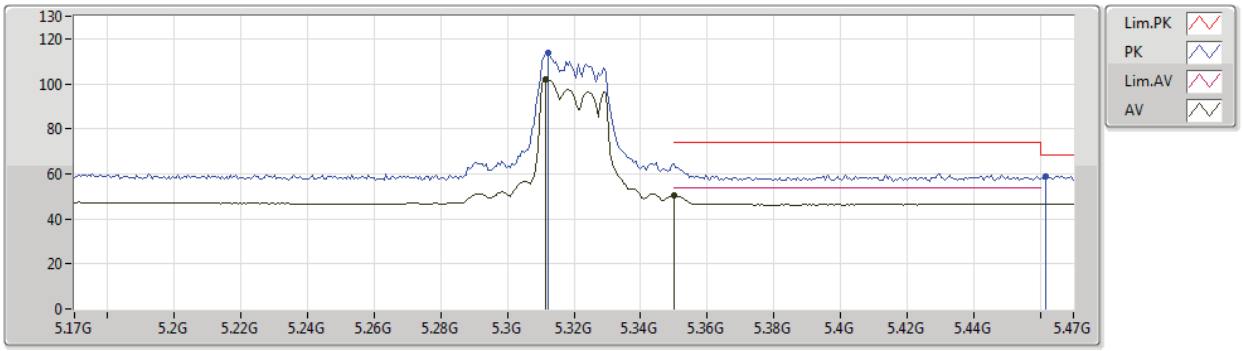


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3218G	110.62	Inf	-Inf	7.35	3	Vertical	335	1.50	-	103.27	31.27	10.14	34.06
AV	5.3542G	53.18	54.00	-0.82	7.46	3	Vertical	335	1.50	-	45.72	31.36	10.16	34.06
PK	5.3206G	123.89	Inf	-Inf	7.34	3	Vertical	335	1.50	-	116.55	31.26	10.14	34.06
PK	5.3536G	67.14	74.00	-6.86	7.46	3	Vertical	335	1.50	-	59.68	31.36	10.16	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

17/09/2019

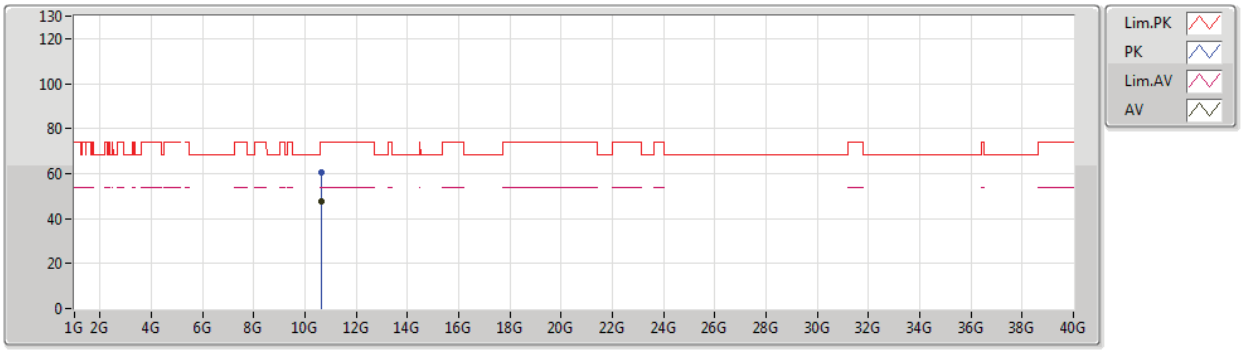


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3116G	101.91	Inf	-Inf	7.31	3	Horizontal	300	1.00	-	94.60	31.23	10.14	34.06
AV	5.35G	50.19	54.00	-3.81	7.45	3	Horizontal	300	1.00	-	42.74	31.35	10.16	34.06
PK	5.3122G	114.03	Inf	-Inf	7.32	3	Horizontal	300	1.00	-	106.71	31.24	10.14	34.06
PK	5.4616G	59.09	68.20	-9.11	7.81	3	Horizontal	300	1.00	-	51.28	31.68	10.20	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

17/09/2019

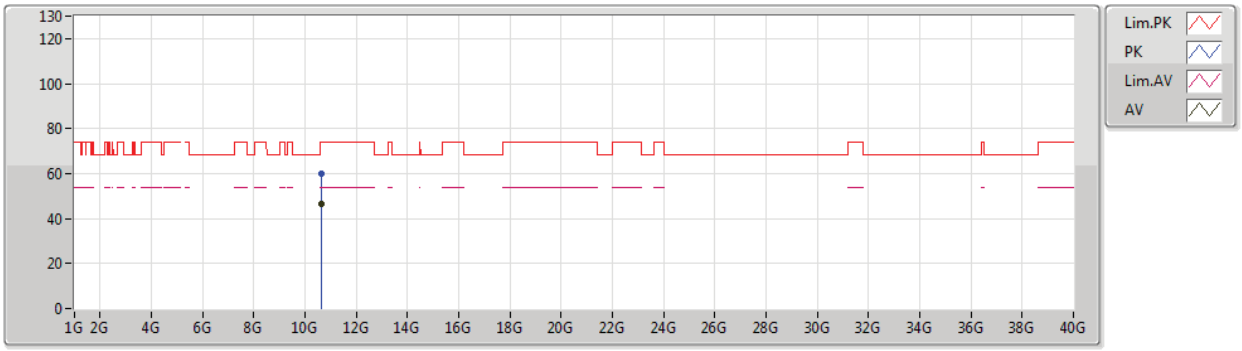


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63983G	47.59	54.00	-6.41	18.48	3	Vertical	353	2.78	-	29.11	39.73	13.13	34.38
PK	10.63985G	60.37	74.00	-13.63	18.48	3	Vertical	353	2.78	-	41.89	39.73	13.13	34.38

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

17/09/2019

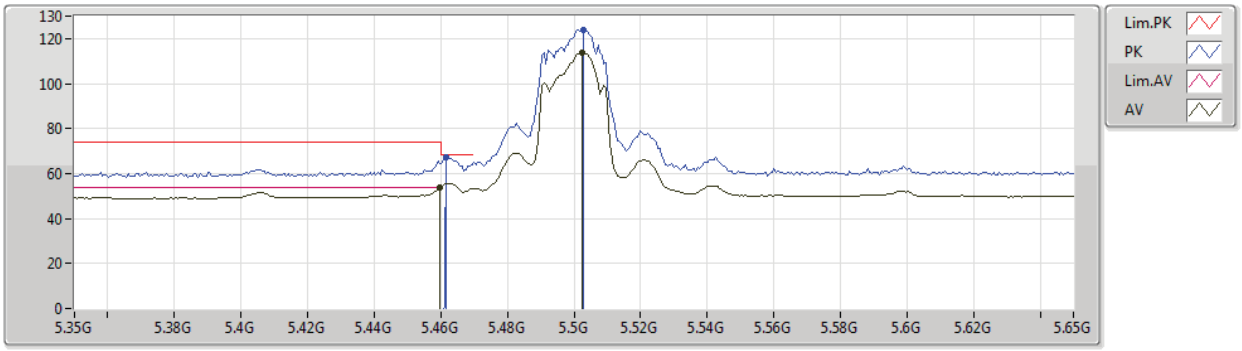


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64019G	46.76	54.00	-7.24	18.48	3	Horizontal	12	1.50	-	28.28	39.73	13.13	34.38
PK	10.63934G	59.90	74.00	-14.10	18.48	3	Horizontal	12	1.50	-	41.42	39.73	13.13	34.38

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

18/09/2019

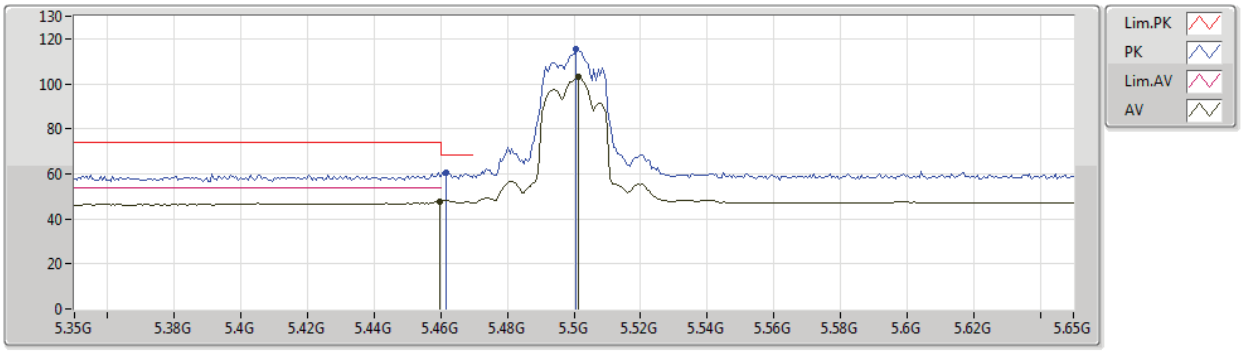


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	53.65	54.00	-0.35	7.81	3	Vertical	315	1.50	-	45.84	31.68	10.20	34.07
AV	5.5024G	113.59	Inf	-Inf	7.95	3	Vertical	315	1.50	-	105.64	31.80	10.22	34.07
PK	5.4616G	67.11	68.20	-1.09	7.81	3	Vertical	315	1.50	-	59.30	31.68	10.20	34.07
PK	5.503G	123.99	Inf	-Inf	7.94	3	Vertical	315	1.50	-	116.05	31.79	10.22	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

18/09/2019

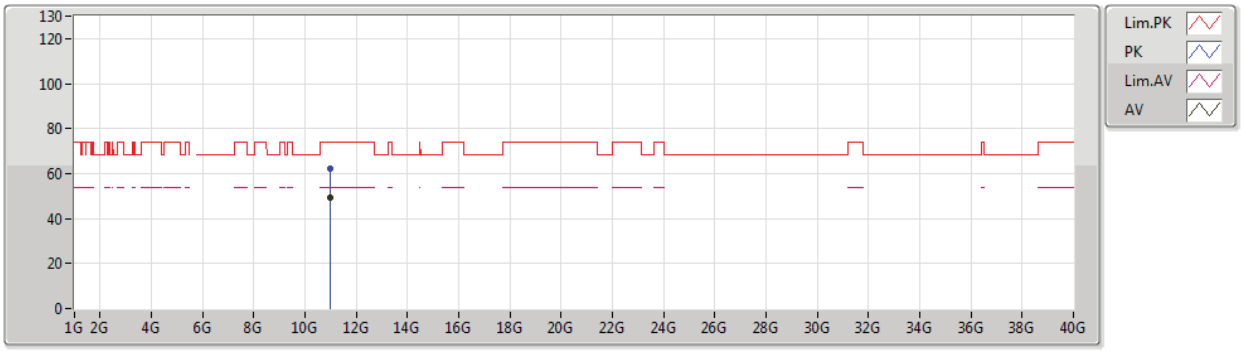


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	47.84	54.00	-6.16	7.81	3	Horizontal	296	2.23	-	40.03	31.68	10.20	34.07
AV	5.5012G	102.95	Inf	-Inf	7.95	3	Horizontal	296	2.23	-	95.00	31.80	10.22	34.07
PK	5.4616G	60.73	68.20	-7.47	7.81	3	Horizontal	296	2.23	-	52.92	31.68	10.20	34.07
PK	5.5006G	115.52	Inf	-Inf	7.95	3	Horizontal	296	2.23	-	107.57	31.80	10.22	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5500MHz_TX

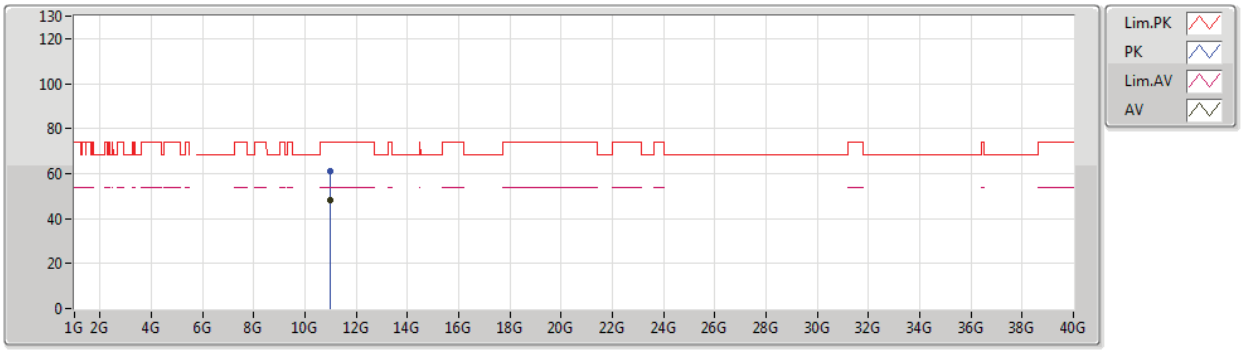


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99992G	49.41	54.00	-4.59	19.37	3	Vertical	345	2.86	-	30.04	40.20	13.33	34.16
PK	11.00054G	62.06	74.00	-11.94	19.38	3	Vertical	345	2.86	-	42.68	40.20	13.34	34.16

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

18/09/2019

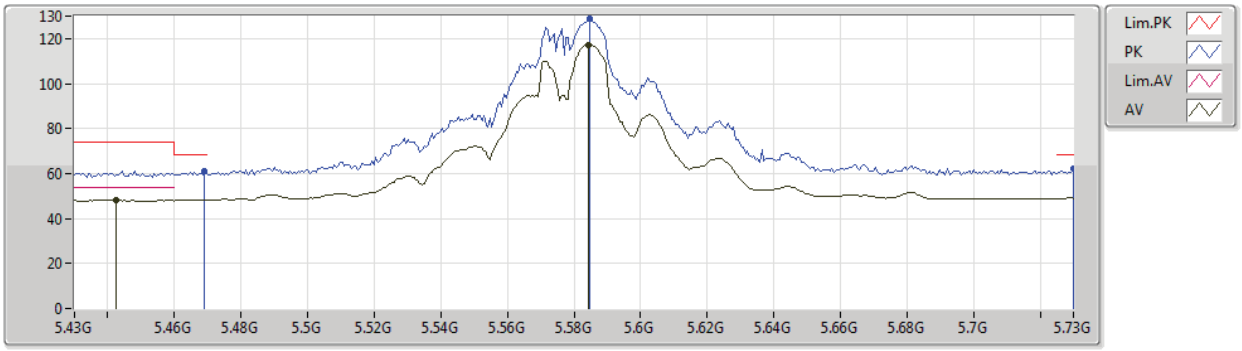


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99982G	48.33	54.00	-5.67	19.37	3	Horizontal	359	2.38	-	28.96	40.20	13.33	34.16
PK	10.99974G	61.04	74.00	-12.96	19.37	3	Horizontal	359	2.38	-	41.67	40.20	13.33	34.16

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5580MHz_TX

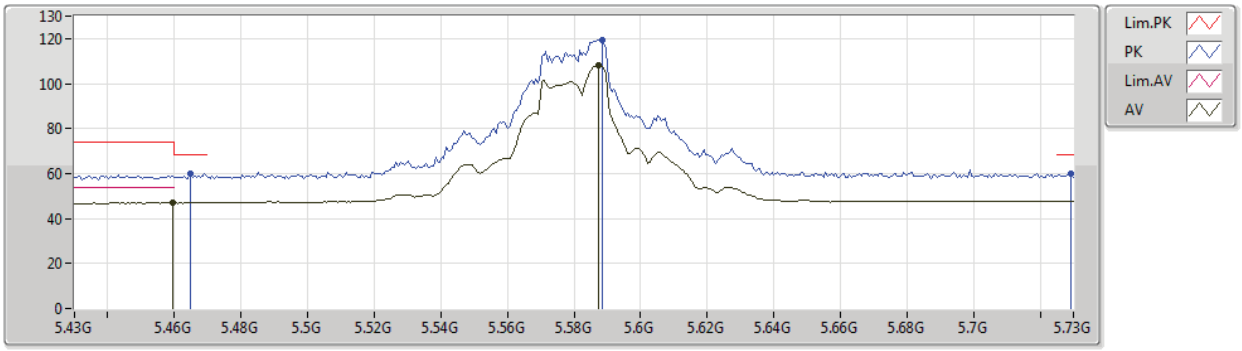


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4426G	48.24	54.00	-5.76	7.77	3	Vertical	319	2.29	-	40.47	31.63	10.20	34.06
AV	5.5842G	117.37	Inf	-Inf	7.80	3	Vertical	319	2.29	-	109.57	31.63	10.24	34.07
PK	5.469G	60.80	68.20	-7.40	7.85	3	Vertical	319	2.29	-	52.95	31.71	10.21	34.07
PK	5.5848G	128.73	Inf	-Inf	7.80	3	Vertical	319	2.29	-	120.93	31.63	10.24	34.07
PK	5.73G	62.40	68.20	-5.80	8.22	3	Vertical	319	2.29	-	54.18	31.89	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5580MHz_TX

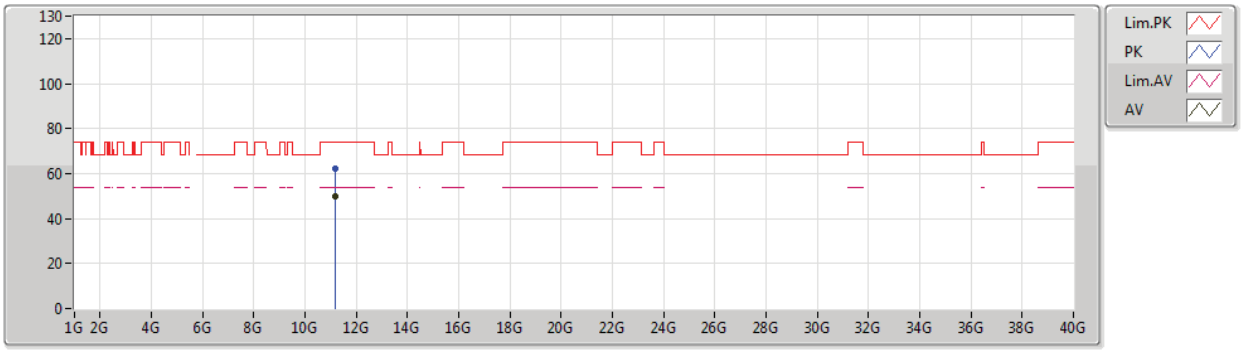


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	47.13	54.00	-6.87	7.81	3	Horizontal	291	2.73	-	39.32	31.68	10.20	34.07
AV	5.5872G	108.01	Inf	-Inf	7.80	3	Horizontal	291	2.73	-	100.21	31.63	10.24	34.07
PK	5.4648G	60.12	68.20	-8.08	7.83	3	Horizontal	291	2.73	-	52.29	31.69	10.21	34.07
PK	5.5884G	119.38	Inf	-Inf	7.79	3	Horizontal	291	2.73	-	111.59	31.62	10.24	34.07
PK	5.7294G	59.80	68.20	-8.40	8.22	3	Horizontal	291	2.73	-	51.58	31.89	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5580MHz_TX

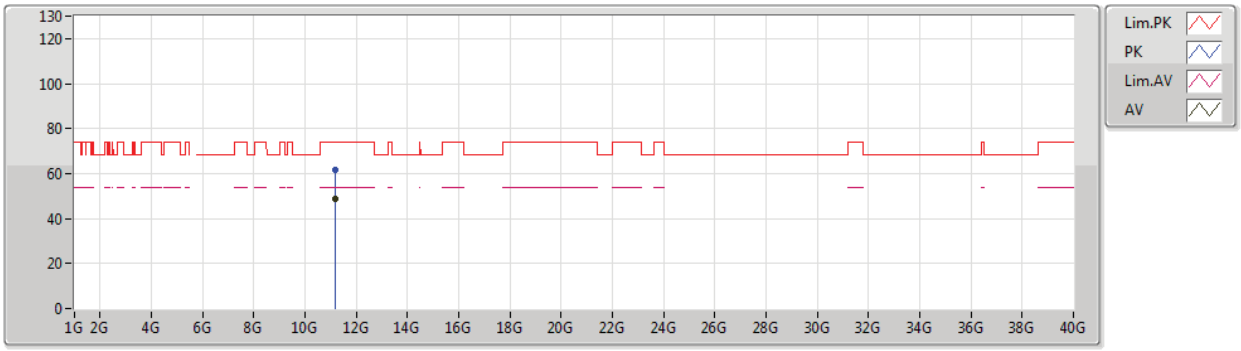


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16008G	49.94	54.00	-4.06	19.25	3	Vertical	340	2.87	-	30.69	39.99	13.43	34.17
PK	11.15986G	62.00	74.00	-12.00	19.25	3	Vertical	340	2.87	-	42.75	39.99	13.43	34.17

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5580MHz_TX

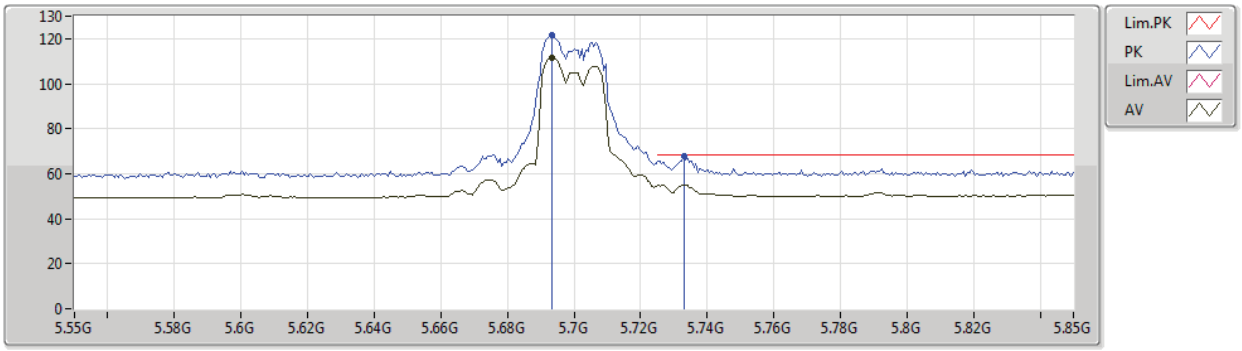


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15999G	48.68	54.00	-5.32	19.25	3	Horizontal	333	2.84	-	29.43	39.99	13.43	34.17
PK	11.16021G	61.58	74.00	-12.42	19.25	3	Horizontal	333	2.84	-	42.33	39.99	13.43	34.17

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5700MHz_TX

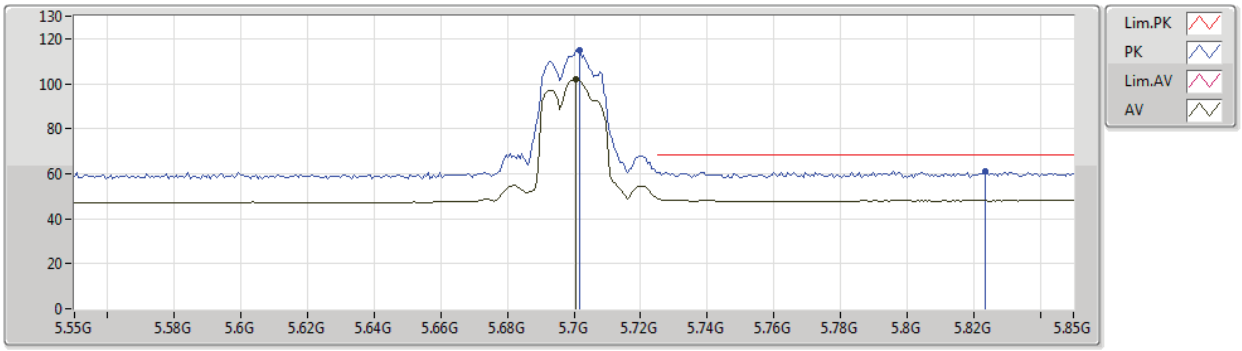


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6934G	111.59	Inf	-Inf	8.08	3	Vertical	80	2.68	-	103.51	31.79	10.36	34.07
PK	5.6934G	121.43	Inf	-Inf	8.08	3	Vertical	80	2.68	-	113.35	31.79	10.36	34.07
PK	5.733G	67.65	68.20	-0.55	8.24	3	Vertical	80	2.68	-	59.41	31.90	10.41	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

18/09/2019

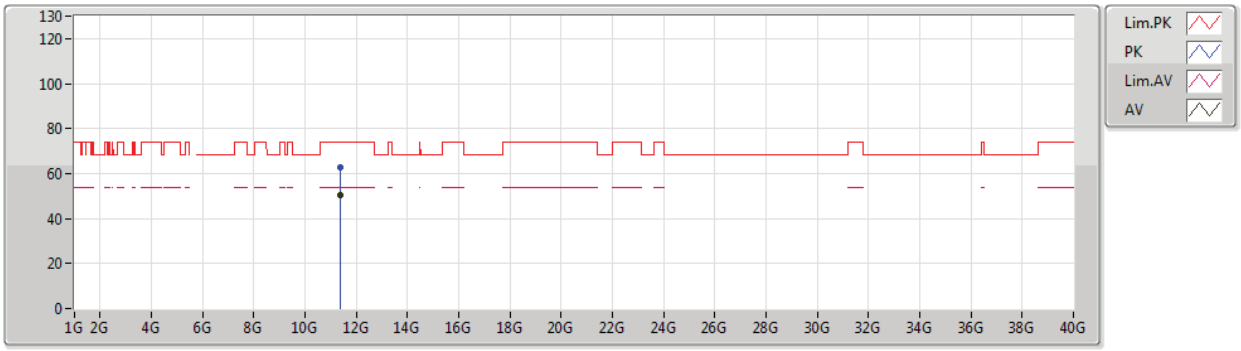


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7006G	102.05	Inf	-Inf	8.10	3	Horizontal	299	1.57	-	93.95	31.80	10.37	34.07
PK	5.7018G	114.89	Inf	-Inf	8.11	3	Horizontal	299	1.57	-	106.78	31.81	10.37	34.07
PK	5.8236G	61.04	68.20	-7.16	8.59	3	Horizontal	299	1.57	-	52.45	32.17	10.50	34.08

802.11ax HEW20_Nss1,(MCS0)_4TX

18/09/2019

5700MHz_TX

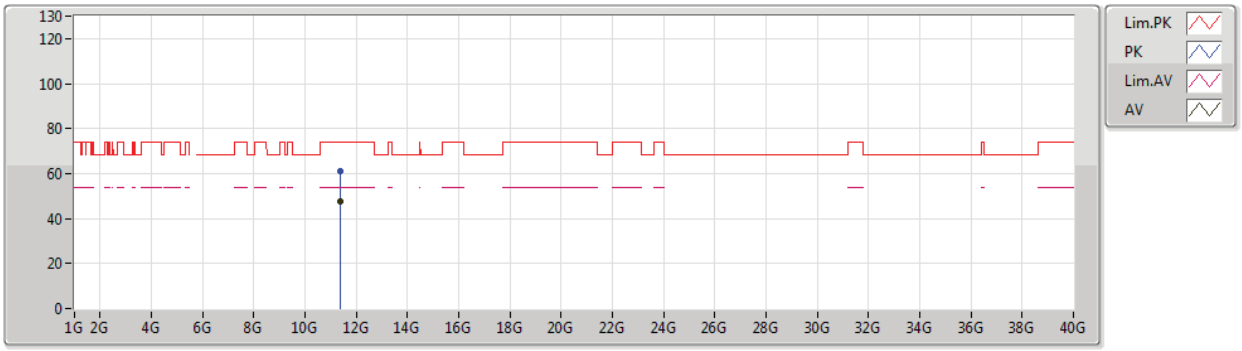


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39997G	50.39	54.00	-3.61	19.07	3	Vertical	343	1.34	-	31.32	39.68	13.57	34.18
PK	11.40012G	62.68	74.00	-11.32	19.07	3	Vertical	343	1.34	-	43.61	39.68	13.57	34.18

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

18/09/2019

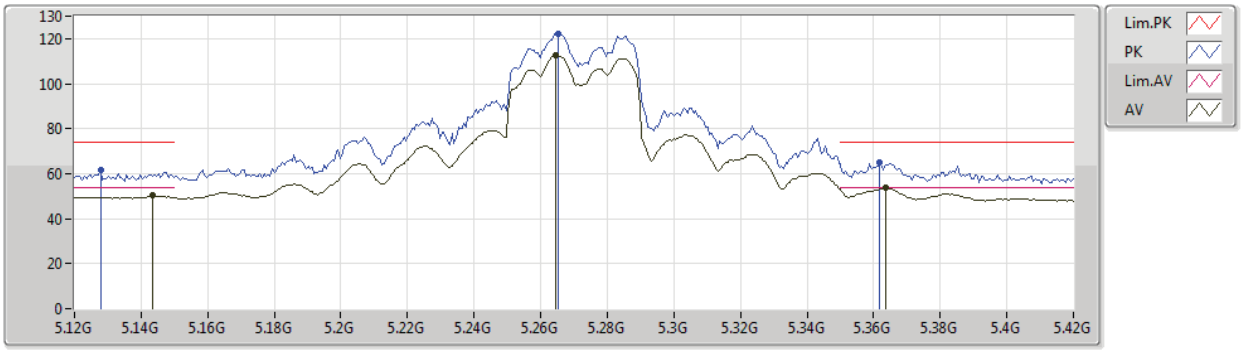


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39991G	47.75	54.00	-6.25	19.07	3	Horizontal	54	1.60	-	28.68	39.68	13.57	34.18
PK	11.39981G	60.95	74.00	-13.05	19.07	3	Horizontal	54	1.60	-	41.88	39.68	13.57	34.18

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

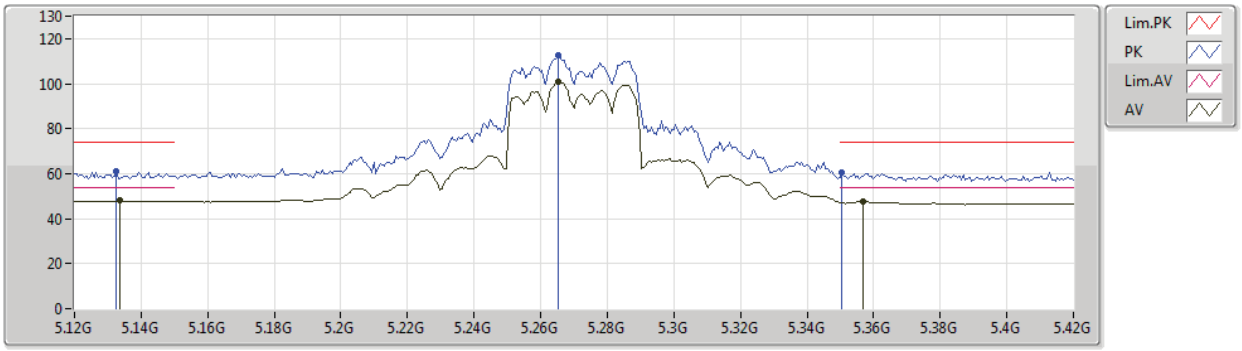


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1434G	50.27	54.00	-3.73	7.86	3	Vertical	316	2.77	-	42.41	31.83	10.08	34.05
AV	5.2646G	112.52	Inf	-Inf	7.39	3	Vertical	316	2.77	-	105.13	31.34	10.11	34.06
AV	5.3636G	53.75	54.00	-0.25	7.50	3	Vertical	316	2.77	-	46.25	31.39	10.17	34.06
PK	5.1278G	61.47	74.00	-12.53	7.92	3	Vertical	316	2.77	-	53.55	31.89	10.08	34.05
PK	5.2652G	122.39	Inf	-Inf	7.39	3	Vertical	316	2.77	-	115.00	31.34	10.11	34.06
PK	5.3618G	64.89	74.00	-9.11	7.50	3	Vertical	316	2.77	-	57.39	31.39	10.17	34.06

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5270MHz_TX

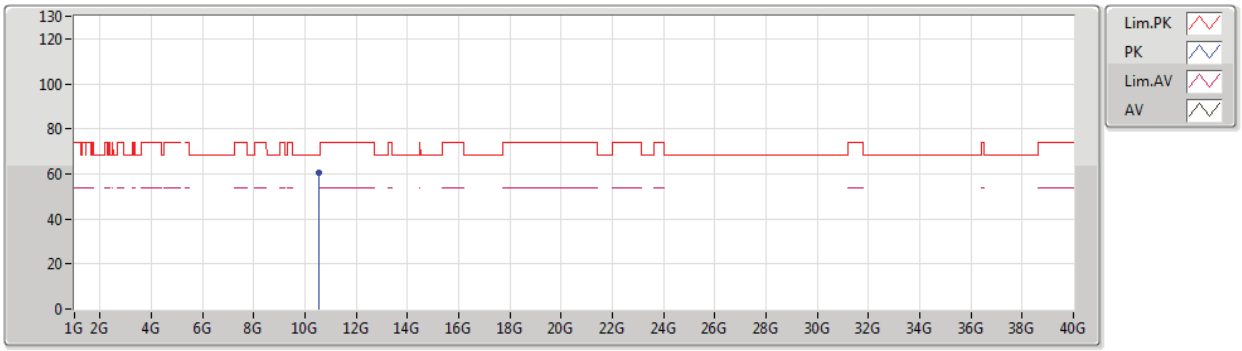


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1338G	47.92	54.00	-6.08	7.89	3	Horizontal	334	2.12	-	40.03	31.86	10.08	34.05
AV	5.2652G	100.85	Inf	-Inf	7.39	3	Horizontal	334	2.12	-	93.46	31.34	10.11	34.06
AV	5.357G	47.71	54.00	-6.29	7.47	3	Horizontal	334	2.12	-	40.24	31.37	10.16	34.06
PK	5.1326G	60.84	74.00	-13.16	7.90	3	Horizontal	334	2.12	-	52.94	31.87	10.08	34.05
PK	5.2652G	112.62	Inf	-Inf	7.39	3	Horizontal	334	2.12	-	105.23	31.34	10.11	34.06
PK	5.3504G	60.33	74.00	-13.67	7.45	3	Horizontal	334	2.12	-	52.88	31.35	10.16	34.06

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TX

18/09/2019

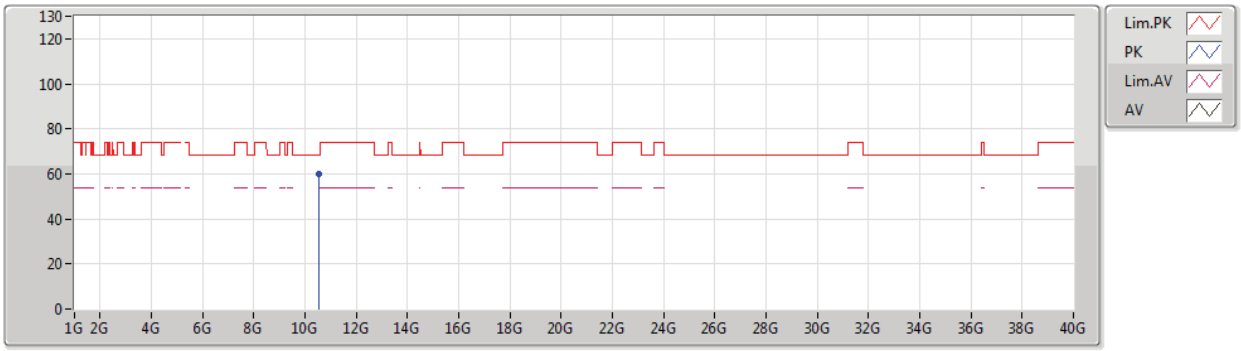


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.53987G	60.43	68.20	-7.77	18.23	3	Vertical	356	1.50	-	42.20	39.60	13.07	34.44

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TX

18/09/2019

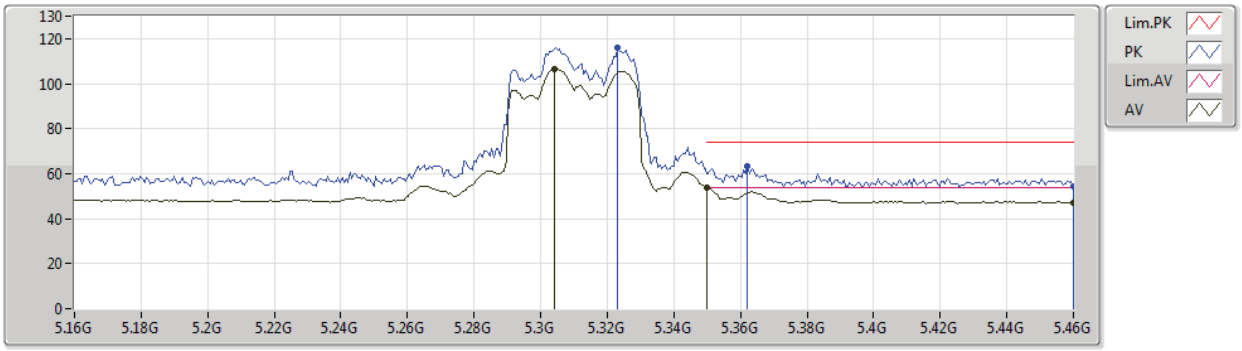


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.54012G	60.08	68.20	-8.12	18.23	3	Horizontal	356	1.50	-	41.85	39.60	13.07	34.44

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

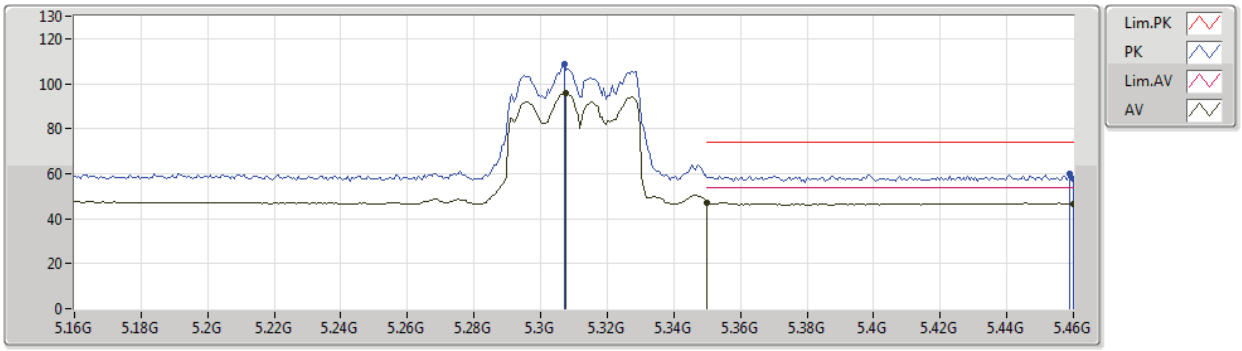


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.304G	106.59	Inf	-Inf	7.28	3	Vertical	318	2.60	-	99.31	31.21	10.13	34.06
AV	5.35G	53.52	54.00	-0.48	7.45	3	Vertical	318	2.60	-	46.07	31.35	10.16	34.06
AV	5.46G	47.22	54.00	-6.78	7.81	3	Vertical	318	2.60	-	39.41	31.68	10.20	34.07
PK	5.3232G	115.83	Inf	-Inf	7.36	3	Vertical	318	2.60	-	108.47	31.27	10.15	34.06
PK	5.3622G	63.32	74.00	-10.68	7.50	3	Vertical	318	2.60	-	55.82	31.39	10.17	34.06
PK	5.46G	54.56	74.00	-19.44	7.81	3	Vertical	318	2.60	-	46.75	31.68	10.20	34.07

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

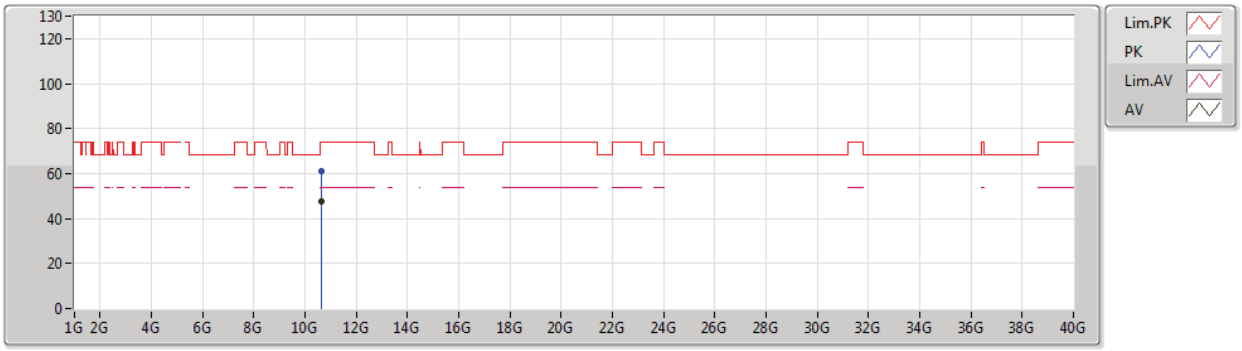


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3076G	95.77	Inf	-Inf	7.30	3	Horizontal	289	2.84	-	88.47	31.22	10.14	34.06
AV	5.35G	47.06	54.00	-6.94	7.45	3	Horizontal	289	2.84	-	39.61	31.35	10.16	34.06
AV	5.46G	46.65	54.00	-7.35	7.81	3	Horizontal	289	2.84	-	38.84	31.68	10.20	34.07
PK	5.307G	108.57	Inf	-Inf	7.30	3	Horizontal	289	2.84	-	101.27	31.22	10.14	34.06
PK	5.4588G	59.72	74.00	-14.28	7.81	3	Horizontal	289	2.84	-	51.91	31.68	10.20	34.07
PK	5.46G	57.93	74.00	-16.07	7.81	3	Horizontal	289	2.84	-	50.12	31.68	10.20	34.07

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5310MHz_TX

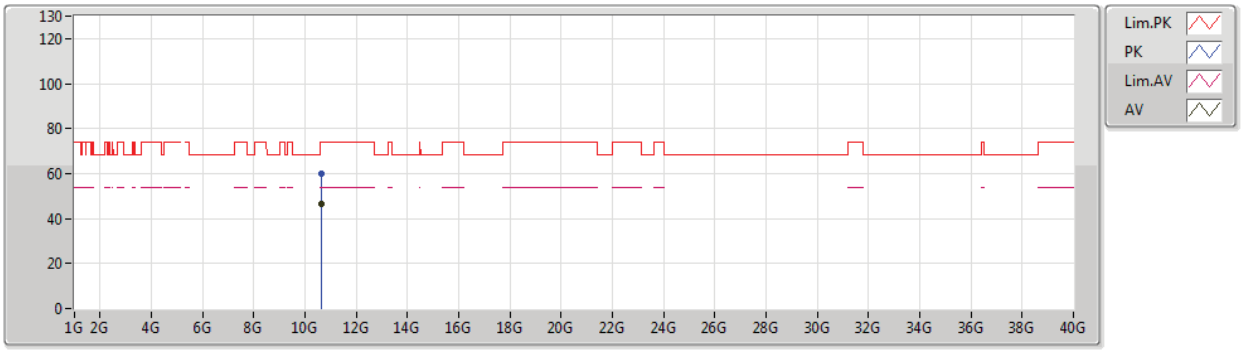


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61992G	47.44	54.00	-6.56	18.43	3	Vertical	352	2.86	-	29.01	39.71	13.11	34.39
PK	10.61975G	60.89	74.00	-13.11	18.43	3	Vertical	352	2.86	-	42.46	39.71	13.11	34.39

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TX

18/09/2019

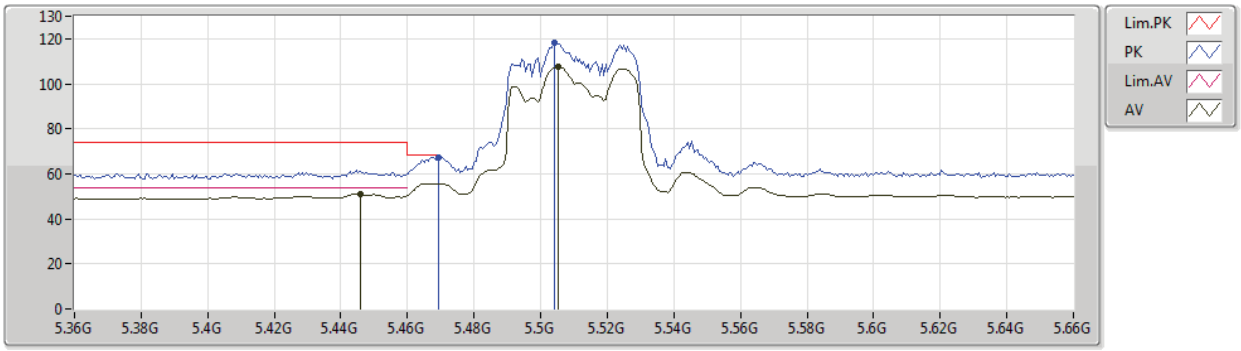


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62005G	46.75	54.00	-7.25	18.44	3	Horizontal	293	2.55	-	28.31	39.71	13.12	34.39
PK	10.61998G	60.01	74.00	-13.99	18.43	3	Horizontal	293	2.55	-	41.58	39.71	13.11	34.39

802.11ax HEW40_Nss1,(MCS0)_4TX

18/09/2019

5510MHz_TX

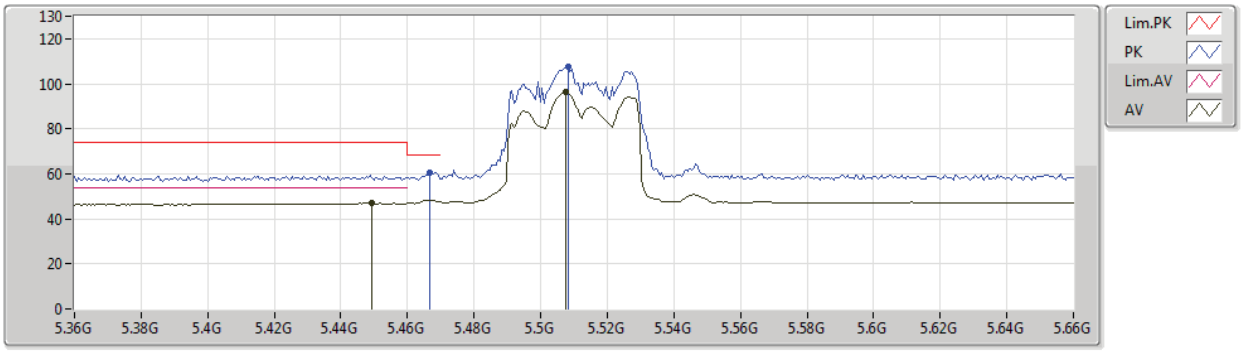


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4458G	51.00	54.00	-3.00	7.78	3	Vertical	318	2.58	-	43.22	31.64	10.20	34.06
AV	5.5052G	107.52	Inf	-Inf	7.94	3	Vertical	318	2.58	-	99.58	31.79	10.22	34.07
PK	5.4692G	67.40	68.20	-0.80	7.85	3	Vertical	318	2.58	-	59.55	31.71	10.21	34.07
PK	5.504G	118.08	Inf	-Inf	7.94	3	Vertical	318	2.58	-	110.14	31.79	10.22	34.07

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TX

18/09/2019



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	5.4494G	46.98	54.00	-7.02	7.79	3	Horizontal	287	2.53	-	39.19	31.65	10.20	34.06
AV	5.5076G	96.12	Inf	-Inf	7.93	3	Horizontal	287	2.53	-	88.19	31.78	10.22	34.07
PK	5.4668G	60.68	68.20	-7.52	7.84	3	Horizontal	287	2.53	-	52.84	31.70	10.21	34.07
PK	5.5082G	107.66	Inf	-Inf	7.93	3	Horizontal	287	2.53	-	99.73	31.78	10.22	34.07