Testing Laboratory
1190

FCC RADIO TEST REPORT

FCC ID	:	MSQ-RTAXJG00
Equipment	:	AX5400 Dual Band WiFi Router
Brand Name	:	ASUS
Model Name	:	ZenWiFi XD6/ASUS ZenWiFi XD6/RT-AX5400/XD6 (Refer to section 1.1.6 for detail information)
Applicant	:	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan
Manufacturer (1)	:	Datamax Electronics (DongGuan) Co., Ltd. Niu Shan Foreign Economic Industrial Park, Dong Cheng District, Dong Guan City, Guang Dong, China
Manufacturer (2)	:	Lukisen Electronic Corp. 3F.,No.236,Boai St., Shulin Dist.,New Taipei City 23845, Taiwan
Manufacturer (3)	:	Lih Rong Electronic Enterprise Co.,Ltd. No. 486, Sec. 1, Wanshou Road, Guishan District, Taoyuan City, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Dec. 09, 2020, and testing was started from Dec. 22, 2020 and completed on Feb. 05, 2021. 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 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: Sam Chen

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
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History of this test report

Report No.	Version	Description	Issued Date
FR0D0706AB	01	Initial issue of report	Feb. 09, 2021

Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Viola Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	4
5.15-5.25GHz	802.11n HT20	20	4
5.15-5.25GHz	802.11n HT20-BF	20	4
5.15-5.25GHz	802.11ac VHT20	20	4
5.15-5.25GHz	802.11ac VHT20-BF	20	4
5.15-5.25GHz	802.11ax HEW20	20	4
5.15-5.25GHz	802.11ax HEW20-BF	20	4
5.15-5.25GHz	802.11n HT40	40	4
5.15-5.25GHz	802.11n HT40-BF	40	4
5.15-5.25GHz	802.11ac VHT40	40	4
5.15-5.25GHz	802.11ac VHT40-BF	40	4
5.15-5.25GHz	802.11ax HEW40	40	4
5.15-5.25GHz	802.11ax HEW40-BF	40	4
5.15-5.25GHz	802.11ac VHT80	80	4
5.15-5.25GHz	802.11ac VHT80-BF	80	4
5.15-5.25GHz	802.11ax HEW80	80	4

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW80-BF	80	4
5.15-5.25GHz	802.11ac VHT160	160	4
5.15-5.25GHz	802.11ac VHT160-BF	160	4
5.15-5.25GHz	802.11ax HEW160	160	4
5.15-5.25GHz	802.11ax HEW160-BF	160	4
5.25-5.35GHz	802.11a	20	4
5.25-5.35GHz	802.11n HT20	20	4
5.25-5.35GHz	802.11n HT20-BF	20	4
5.25-5.35GHz	802.11ac VHT20	20	4
5.25-5.35GHz	802.11ac VHT20-BF	20	4
5.25-5.35GHz	802.11ax HEW20	20	4
5.25-5.35GHz	802.11ax HEW20-BF	20	4
5.25-5.35GHz	802.11n HT40	40	4
5.25-5.35GHz	802.11n HT40-BF	40	4
5.25-5.35GHz	802.11ac VHT40	40	4
5.25-5.35GHz	802.11ac VHT40-BF	40	4
5.25-5.35GHz	802.11ax HEW40	40	4
5.25-5.35GHz	802.11ax HEW40-BF	40	4
5.25-5.35GHz	802.11ac VHT80	80	4
5.25-5.35GHz	802.11ac VHT80-BF	80	4
5.25-5.35GHz	802.11ax HEW80	80	4
5.25-5.35GHz	802.11ax HEW80-BF	80	4
5.25-5.35GHz	802.11ac VHT160	160	4
5.25-5.35GHz	802.11ac VHT160-BF	160	4
5.25-5.35GHz	802.11ax HEW160	160	4
5.25-5.35GHz	802.11ax HEW160-BF	160	4
5.47-5.725GHz	802.11a	20	4
5.47-5.725GHz	802.11n HT20	20	4
5.47-5.725GHz	802.11n HT20-BF	20	4
5.47-5.725GHz	802.11ac VHT20	20	4
5.47-5.725GHz	802.11ac VHT20-BF	20	4
5.47-5.725GHz	802.11ax HEW20	20	4
5.47-5.725GHz	802.11ax HEW20-BF	20	4
5.47-5.725GHz	802.11n HT40	40	4
5.47-5.725GHz	802.11n HT40-BF	40	4
5.47-5.725GHz	802.11ac VHT40	40	4
5.47-5.725GHz	802.11ac VHT40-BF	40	4
5.47-5.725GHz	802.11ax HEW40	40	4
5.47-5.725GHz	802.11ax HEW40-BF	40	4
5.47-5.725GHz	802.11ac VHT80	80	4

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT80-BF	80	4
5.47-5.725GHz	802.11ax HEW80	80	4
5.47-5.725GHz	802.11ax HEW80-BF	80	4
5.47-5.725GHz	802.11ac VHT160	160	4
5.47-5.725GHz	802.11ac VHT160-BF	160	4
5.47-5.725GHz	802.11ax HEW160	160	4
5.47-5.725GHz	802.11ax HEW160-BF	160	4
5.725-5.85GHz	802.11a	20	4
5.725-5.85GHz	802.11n HT20	20	4
5.725-5.85GHz	802.11n HT20-BF	20	4
5.725-5.85GHz	802.11ac VHT20	20	4
5.725-5.85GHz	802.11ac VHT20-BF	20	4
5.725-5.85GHz	802.11ax HEW20	20	4
5.725-5.85GHz	802.11ax HEW20-BF	20	4
5.725-5.85GHz	802.11n HT40	40	4
5.725-5.85GHz	802.11n HT40-BF	40	4
5.725-5.85GHz	802.11ac VHT40	40	4
5.725-5.85GHz	802.11ac VHT40-BF	40	4
5.725-5.85GHz	802.11ax HEW40	40	4
5.725-5.85GHz	802.11ax HEW40-BF	40	4
5.725-5.85GHz	802.11ac VHT80	80	4
5.725-5.85GHz	802.11ac VHT80-BF	80	4
5.725-5.85GHz	802.11ax HEW80	80	4
5.725-5.85GHz	802.11ax HEW80-BF	80	4

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Set	Ant.	2.4GHz Port	5GHz Port	Bluetooth	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	2	-	-	M.gear	C660-510545-A (SRF20201842)	PCB Antenna	I-PEX	Note 1
	2	-	2	-	M.gear	C660-510545-A (SRF20201842)	Dipole Antenna	I-PEX	
	3	-	4	-	M.gear	C660-510545-A (SRF20201842)	Dipole Antenna	I-PEX	
	4	1	-	-	M.gear	C660-510545-A (SRF20201842)	PCB Antenna	I-PEX	
	5	-	3	-	M.gear	C660-510545-A (SRF20201842)	Dipole Antenna	I-PEX	
	6	-	1	-	M.gear	C660-510545-A (SRF20201842)	Dipole Antenna	I-PEX	
2	1	2	-	-	PSA	RFPCA351314 IMAB702	PCB Antenna	I-PEX	
	2	-	2	-	PSA	RFPCA351314 IMAB702	Dipole Antenna	I-PEX	
	3	-	4	-	PSA	RFPCA351314I MAB702	Dipole Antenna	I-PEX	
	4	1	-	-	PSA	RFPCA351314I MAB702	PCB Antenna	I-PEX	
	5	-	3	-	PSA	RFPCA351314I MAB702	Dipole Antenna	I-PEX	
	6	-	1	-	PSA	RFPCA351314I MAB702	Dipole Antenna	I-PEX	
3	1	-	-	1	YAGEO	ANT3216A063R 2400A	Chip Antenna	N/A	

Note 1:

Set	Ant.	Gain (dBi)															
		2.4GHz			5GHz Band 1			5GHz Band 2			5GHz Band 3			5GHz Band 4			Bluetooth
		CDD	DG (Nss1)	DG (Nss2)	CDD	DG (Nss1)	DG (Nss2)	CDD	DG (Nss1)	DG (Nss2)	CDD	DG (Nss1)	DG (Nss2)	CDD	DG (Nss1)	DG (Nss2)	
1	1~6	1.21	4.16	-	1.21	6.96	4.14	1.39	7.19	4.37	0.99	6.75	3.93	1.24	7.00	4.25	-
2	1~6	1.21	4.16	-	1.21	6.96	4.14	1.39	7.19	4.37	0.99	6.75	3.93	1.24	7.00	4.25	-
3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.69

Note 2: The above information was declared by manufacturer.

Note 3: The EUT has two set of antenna and each set has six antennas for WALN. There are the same type, so only the set 1 antenna was selected to test and record in this report.

For 2.4GHz function:

IEEE 802.11b/g/n/VHT/ax (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

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

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For Bluetooth Function (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.928	0.32	2.992m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.938	0.28	4.361m	300
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.964	0.16	4.147m	300
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.965	0.15	5.164m	300
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	0.931	0.31	4.372m	300
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	0.946	0.24	5.085m	300
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	0.96	0.18	4.837m	300
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	0.967	0.15	5.175m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/11ax in 2.4GHz and 11n/11ac/11ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	Mtool_v3.2.1.1			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports functions

Function	Support Type
AP Router	Master
Bridge	Slave without radar detection
Repeater	Master
Mesh	Master

1.1.6 Table for Multiple Listing

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

Model Name	Description
ZenWiFi XD6	All the models are identical, the different model names served as marketing strategy.
ASUS ZenWiFi XD6	
RT-AX5400	
XD6	

Note 1: From the above models, model: XD6 was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

Testing Location			
☐	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
☒	JHUBEI	ADD :	No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302, Taiwan (R.O.C.)
		TEL :	886-3-656-9065 FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Owen Hsu	23.4~24.4 / 59~63	Jan. 05, 2021 ~ Jan. 28, 2021
Radiated below 1GHz	03CH05-CB	KJ Chang	21.5~22.5 / 54~57	Feb. 05, 2021
Radiated above 1GHz	03CH06-CB	KJ Chang	20.4~21.4 / 55~57	Dec. 22, 2020 ~ Feb. 03, 2021
AC Conduction	CO01-CB	Zack Kuo	20~21 / 47~48	Jan .08, 2021 ~ Feb. 01, 2021

Test site Designation No. TW0006 with FCC
Test site registered number IC 4086D with Industry Canada.

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)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.9 dB	Confidence levels of 95%
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.4%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

For non beamforming mode
For 4T1S

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	86
5200MHz	86
5240MHz	86
5260MHz	61
5300MHz	61
5320MHz	61
5500MHz	63
5580MHz	64
5700MHz	63
5720MHz Straddle 5.47-5.725GHz	63
5720MHz Straddle 5.725-5.85GHz	63
5745MHz	89
5785MHz	89
5825MHz	89

For beamforming mode
For 4T1S

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5180MHz	85
5200MHz	85
5240MHz	85
5260MHz	60
5300MHz	60
5320MHz	60
5500MHz	61
5580MHz	62
5700MHz	61
5720MHz Straddle 5.47-5.725GHz	61
5720MHz Straddle 5.725-5.85GHz	61
5745MHz	83
5785MHz	83
5825MHz	84
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5190MHz	78

Mode	Power Setting
5230MHz	85
5270MHz	60
5310MHz	60
5510MHz	61
5550MHz	61
5670MHz	61
5710MHz Straddle 5.47-5.725GHz	62
5710MHz Straddle 5.725-5.85GHz	62
5755MHz	83
5795MHz	84
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5210MHz	79
5290MHz	60
5530MHz	61
5610MHz	61
5690MHz Straddle 5.47-5.725GHz	62
5690MHz Straddle 5.725-5.85GHz	62
5775MHz	83
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	69
5250MHz Straddle 5.25-5.35GHz	69
5570MHz	62

For 4T2S

Mode	Power Setting
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-
5180MHz	86
5200MHz	87
5240MHz	88
5260MHz	66
5300MHz	65
5320MHz	65
5500MHz	64
5580MHz	65
5700MHz	64
5720MHz Straddle 5.47-5.725GHz	64
5720MHz Straddle 5.725-5.85GHz	64
5745MHz	87
5785MHz	87
5825MHz	88
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-
5190MHz	78
5230MHz	89
5270MHz	64
5310MHz	65
5510MHz	64
5550MHz	65
5670MHz	64
5710MHz Straddle 5.47-5.725GHz	65
5710MHz Straddle 5.725-5.85GHz	65
5755MHz	88
5795MHz	88
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-
5210MHz	77
5290MHz	65
5530MHz	64
5610MHz	64
5690MHz Straddle 5.47-5.725GHz	64
5690MHz Straddle 5.725-5.85GHz	64
5775MHz	87
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	74
5250MHz Straddle 5.25-5.35GHz	74
5570MHz	65

Note:

- Evaluated HEW20/HEW40/HEW80/EHW160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.
- There are two modes of EUT, one is beamforming mode, and the other is Non-beamforming mode for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz. Only beamforming mode was tested and recorded in this report.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
1	EUT_WLAN 2.4GHz + Adapter 1
2	EUT_WLAN 2.4GHz + Adapter 2
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT_WLAN 5GHz + Adapter 1
4	EUT_Bluetooth + Adapter 1
For operating mode 1 is the worst case and it was record in this test report.	

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	EUT_WLAN 2.4GHz + Adapter 1
2	EUT_WLAN 2.4GHz + Adapter 2
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT_WLAN 5GHz + Adapter 1
4	EUT_Bluetooth + Adapter 1
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
1	EUT_WLAN 5GHz

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + Bluetooth
Refer to Sporton Test Report No.: FA0D0706 for Co-location RF Exposure Evaluation.	

Note: The EUT can only be used at Y axis position.

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 7 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under LanTest.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by WLAN AP and transmit duty cycle no less than 98%.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	LEI	MU24D1120200-A1	INPUT: 100-240V ~ 50/60Hz, 0.7A OUTPUT: 12V, 2A
Adapter 2	DVE	DSA-24PFS-12 FUS 120200	INPUT: 100-240V ~ 50/60Hz, 0.8A OUTPUT: 12.0V, 2.0A, 24.0W
Others			
RJ-45 cable 1: Non-shielded, 2m			
Wall-mounted rack*1			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E6430	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
D	PC	DELL	T3400	N/A

For Radiated (above 1GHz) / For non beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For Radiated (above 1GHz) / For beamforming mode:

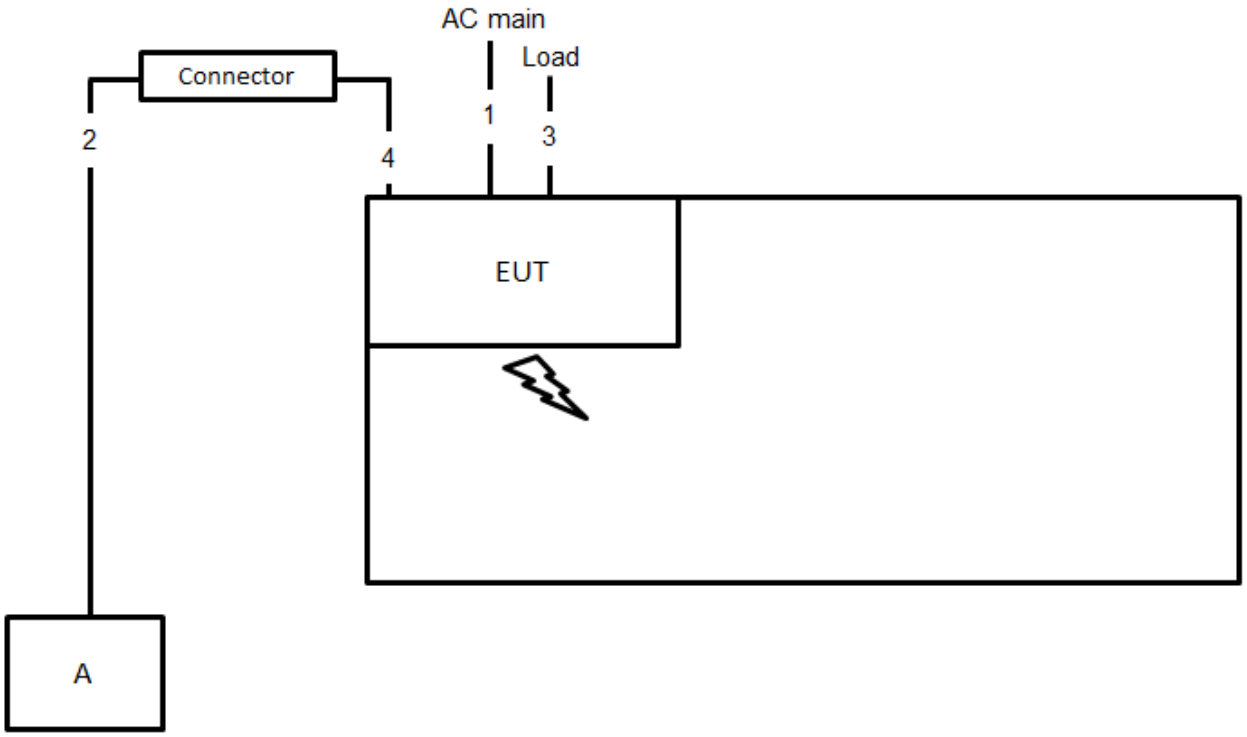
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	WLAN AP	ASUS	RT-AX88U	MSQ-RTAXHP00
C	NB	DELL	E4300	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

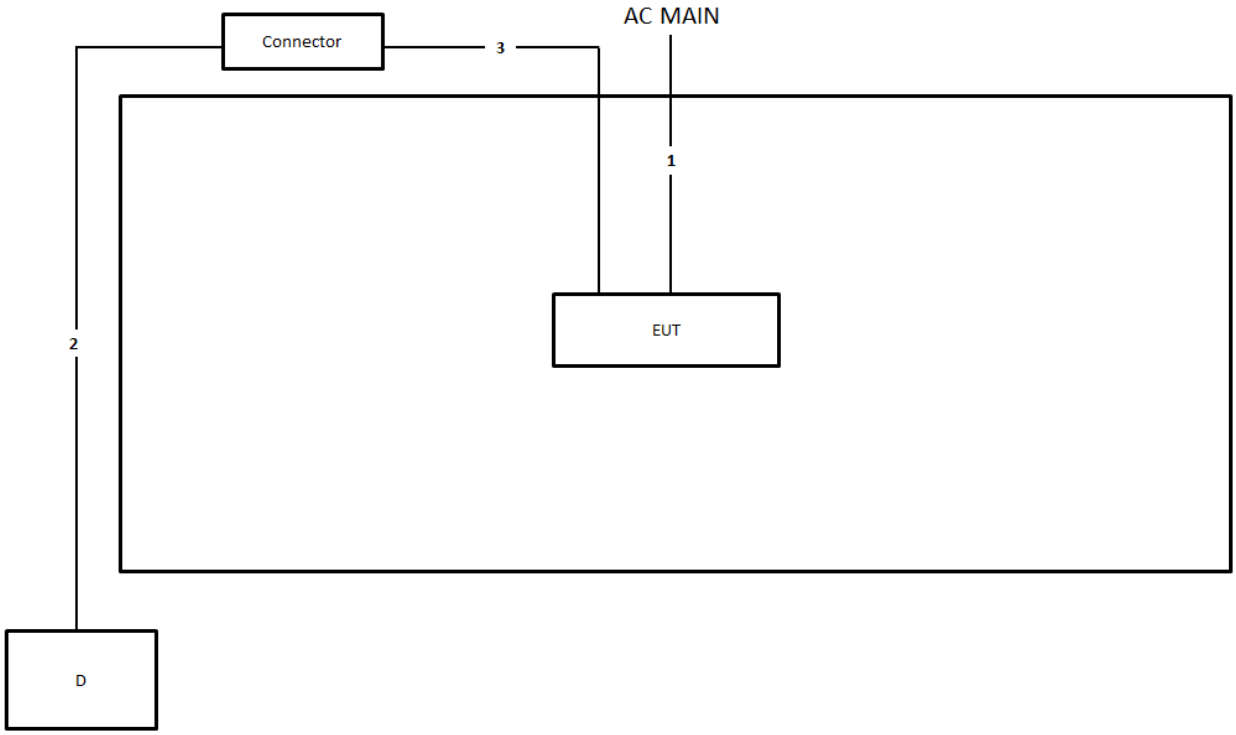
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



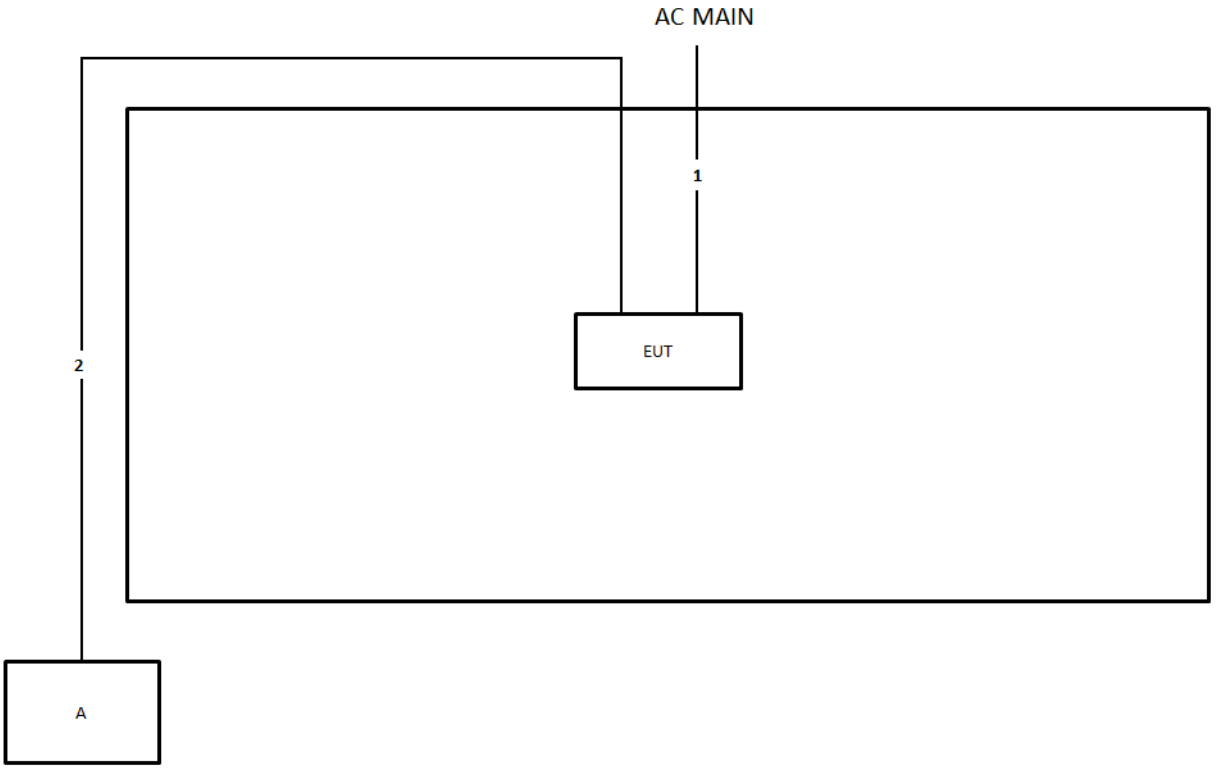
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m
3	RJ-45 cable*3	No	1.5m
4	RJ-45 cable	No	2m

Test Setup Diagram - Radiated Test < 1GHz



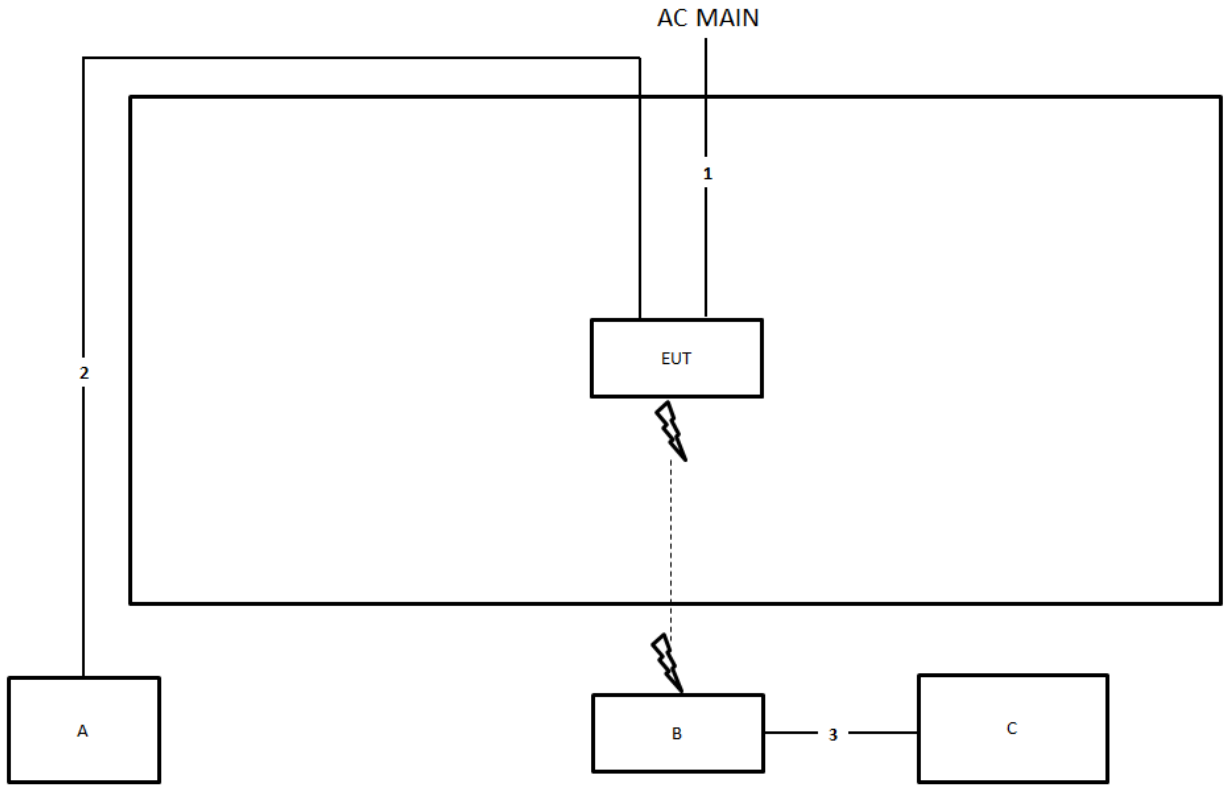
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	2m

Test Setup Diagram - Radiated Test > 1GHz / For non beamforming mode



Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz / For beamforming mode



Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

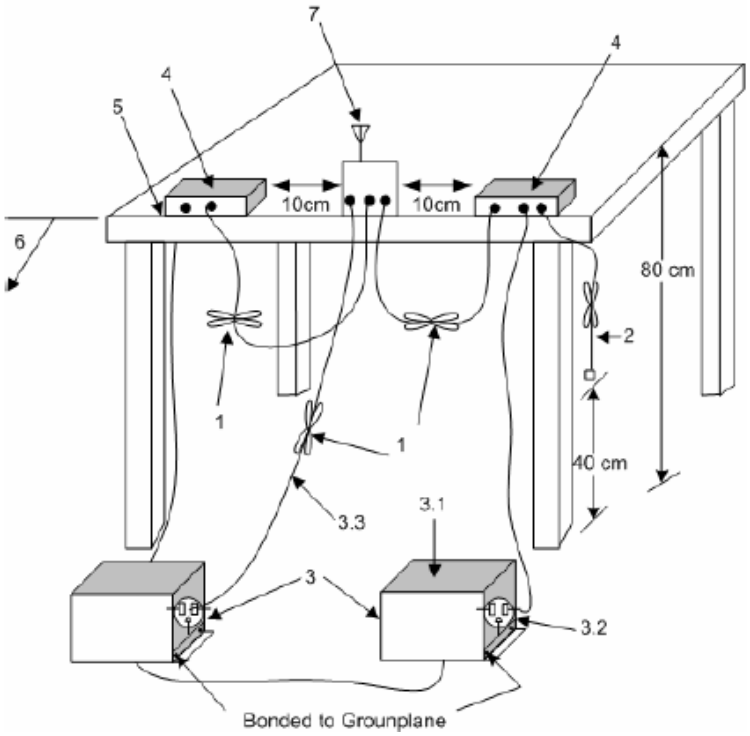
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

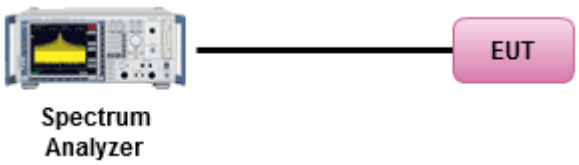
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

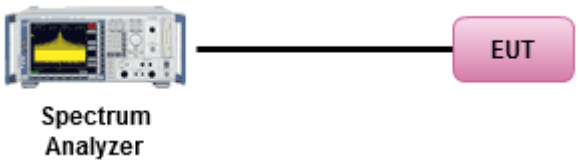
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

3.3.4 Test Setup

For straddle channel

RF Output Power (Spectrum Analyzer)


For others channel

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

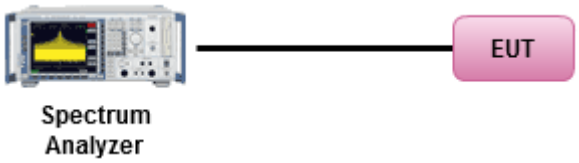
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of

linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

3.5.2 Measuring Instruments

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

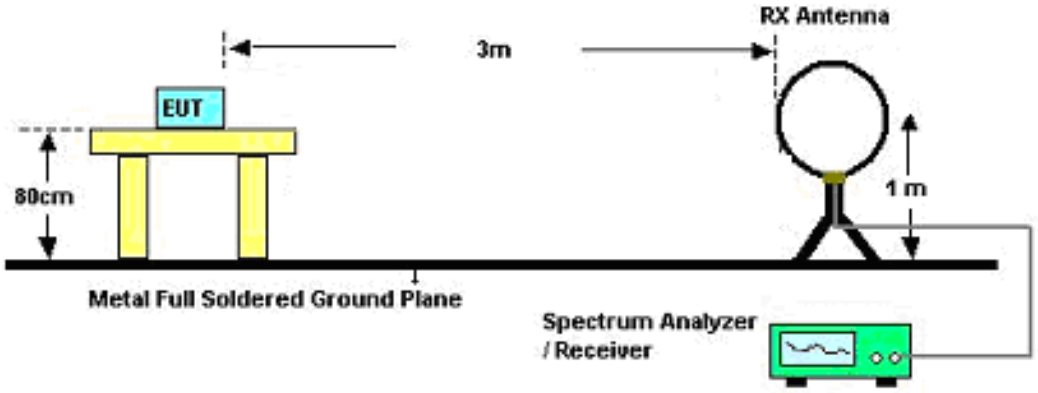
3.5.3 Test Procedures

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

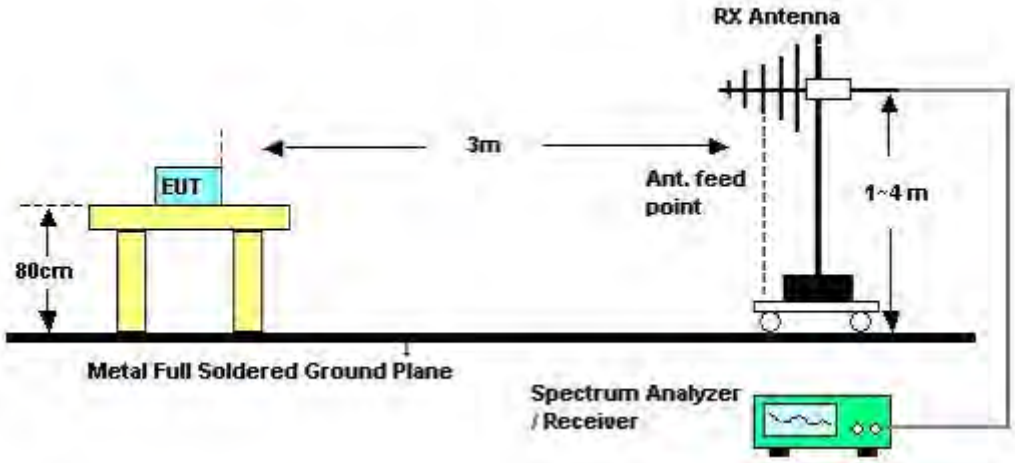
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

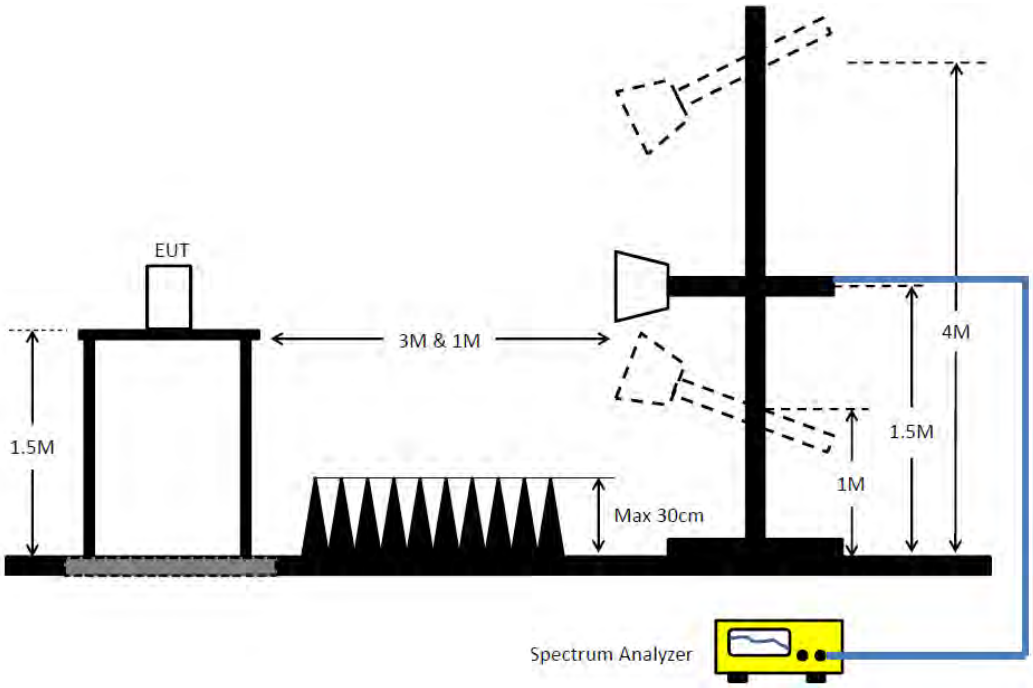
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50 -16-2	04083	150kHz ~ 100MHz	Jan. 06, 2021	Jan. 05, 2022	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 31, 2020	Jan. 30, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 20, 2020	May 19, 2021	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 10, 2020	Aug. 09, 2021	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 27, 2020	Mar. 26, 2021	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2020	Oct. 01, 2021	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 22, 2020	Jul. 21, 2021	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	May 07, 2020	May 06, 2021	Radiation (03CH06-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Dec. 15, 2020	Dec. 14, 2021	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-05	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+24	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 05, 2020	May 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

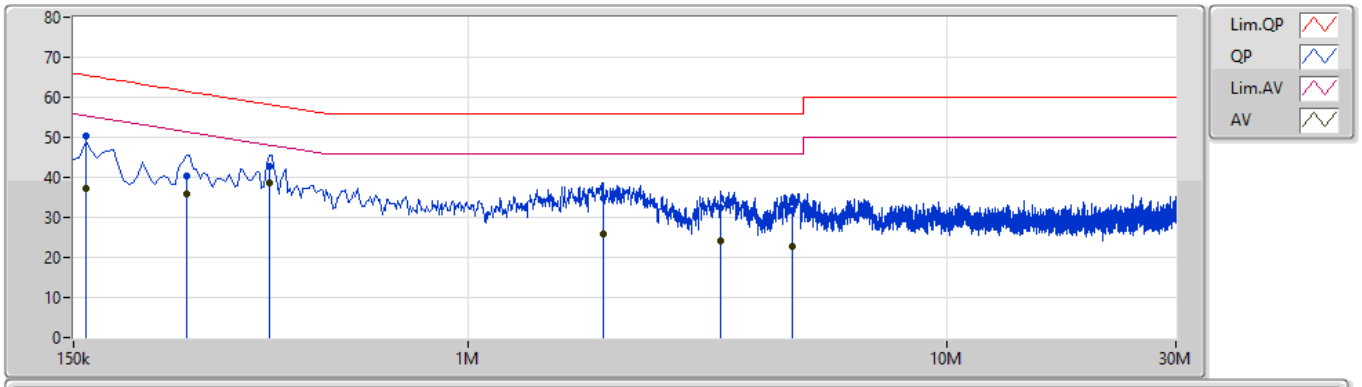
N.C.R. means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	384k	39.06	48.20	-9.14	Neutral

Mode 1

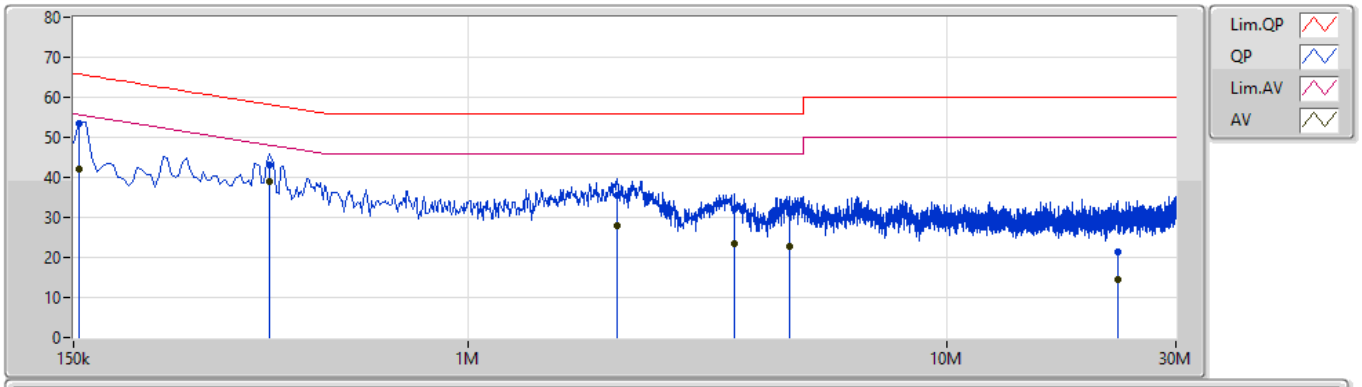
01/02/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	50.20	65.52	-15.32	9.89	Line	-	40.31	0.05	0.03	9.81
AV	159k	37.27	55.52	-18.25	9.89	Line	-	27.38	0.05	0.03	9.81
QP	258k	40.37	61.49	-21.12	9.88	Line	-	30.49	0.04	0.03	9.81
AV	258k	35.84	51.49	-15.65	9.88	Line	-	25.96	0.04	0.03	9.81
QP	384k	42.93	58.20	-15.27	9.89	Line	-	33.04	0.04	0.03	9.82
AV	384k	38.49	48.20	-9.71	9.89	Line	"Worst"	28.60	0.04	0.03	9.82
QP	1.91M	35.00	56.00	-21.00	9.95	Line	-	25.05	0.06	0.07	9.82
AV	1.91M	25.78	46.00	-20.22	9.95	Line	-	15.83	0.06	0.07	9.82
QP	3.368M	32.47	56.00	-23.53	10.06	Line	-	22.41	0.08	0.12	9.86
AV	3.368M	24.02	46.00	-21.98	10.06	Line	-	13.96	0.08	0.12	9.86
QP	4.758M	31.88	56.00	-24.12	10.12	Line	-	21.76	0.11	0.13	9.88
AV	4.758M	22.84	46.00	-23.16	10.12	Line	-	12.72	0.11	0.13	9.88

Mode 1

01/02/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT			
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)			
QP	154.5k	53.28	65.75	-12.47	9.88	Neutral	-	43.40	0.04	0.03	9.81			
AV	154.5k	42.00	55.75	-13.75	9.88	Neutral	-	32.12	0.04	0.03	9.81			
QP	384k	43.10	58.20	-15.10	9.89	Neutral	-	33.21	0.04	0.03	9.82			
AV	384k	39.06	48.20	-9.14	9.89	Neutral	"Worst"	29.17	0.04	0.03	9.82			
QP	2.049M	35.68	56.00	-20.32	9.96	Neutral	-	25.72	0.07	0.07	9.82			
AV	2.049M	27.91	46.00	-18.09	9.96	Neutral	-	17.95	0.07	0.07	9.82			
QP	3.597M	32.10	56.00	-23.90	10.07	Neutral	-	22.03	0.09	0.12	9.86			
AV	3.597M	23.60	46.00	-22.40	10.07	Neutral	-	13.53	0.09	0.12	9.86			
QP	4.7M	31.14	56.00	-24.86	10.11	Neutral	-	21.03	0.10	0.13	9.88			
AV	4.7M	22.65	46.00	-23.35	10.11	Neutral	-	12.54	0.10	0.13	9.88			
QP	22.758M	21.39	60.00	-38.61	10.59	Neutral	-	10.80	0.25	0.33	10.01			
AV	22.758M	14.45	50.00	-35.55	10.59	Neutral	-	3.86	0.25	0.33	10.01			

For 4T1S / non beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.63M	16.852M	16M9D1D	21.12M	16.672M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.39M	16.762M	16M8D1D	21.18M	16.672M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.33M	16.762M	16M8D1D	15.593M	13.346M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.35M	16.912M	16M9D1D	3.135M	4.138M

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	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.3M	16.852M	21.51M	16.852M	21.63M	16.822M	21.15M	16.762M
5200MHz	Pass	Inf	21.33M	16.822M	21.48M	16.822M	21.33M	16.792M	21.27M	16.672M
5240MHz	Pass	Inf	21.21M	16.822M	21.42M	16.792M	21.48M	16.762M	21.12M	16.702M
5260MHz	Pass	Inf	21.33M	16.762M	21.18M	16.762M	21.3M	16.702M	21.21M	16.672M
5300MHz	Pass	Inf	21.3M	16.762M	21.39M	16.762M	21.21M	16.732M	21.24M	16.672M
5320MHz	Pass	Inf	21.18M	16.762M	21.33M	16.762M	21.24M	16.702M	21.24M	16.672M
5500MHz	Pass	Inf	21.18M	16.762M	21.24M	16.762M	21.09M	16.732M	21.12M	16.672M
5580MHz	Pass	Inf	21.21M	16.762M	21.27M	16.762M	21.09M	16.732M	21.03M	16.672M
5700MHz	Pass	Inf	21.21M	16.762M	21.33M	16.762M	21.27M	16.732M	21.15M	16.672M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.645M	13.381M	15.645M	13.398M	15.663M	13.433M	15.593M	13.346M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.21M	4.258M	3.135M	4.243M	3.135M	4.138M	3.135M	4.153M
5745MHz	Pass	500k	16.32M	16.882M	16.32M	16.882M	16.32M	16.912M	16.32M	16.882M
5785MHz	Pass	500k	16.32M	16.822M	16.32M	16.882M	16.35M	16.882M	16.32M	16.792M
5825MHz	Pass	500k	16.32M	16.882M	16.32M	16.852M	16.32M	16.822M	16.35M	16.792M

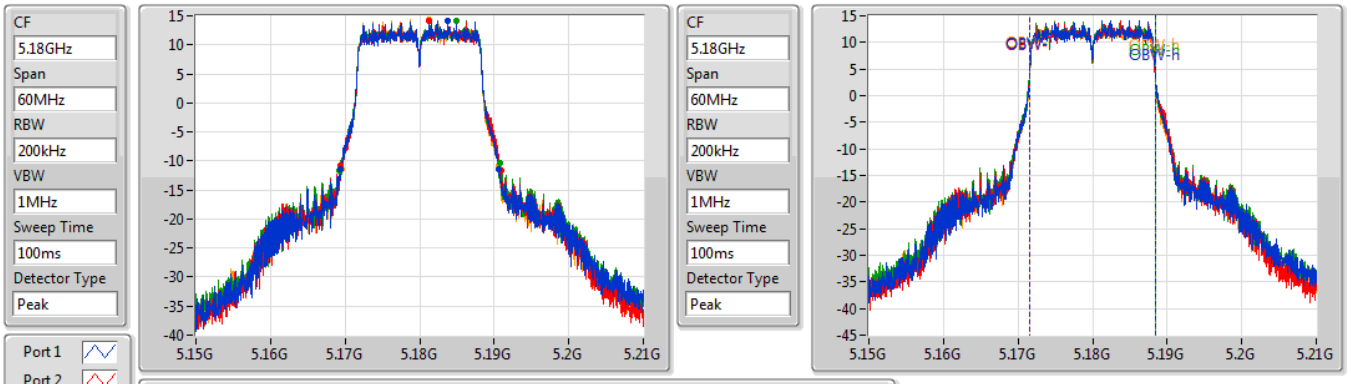
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

05/01/2021



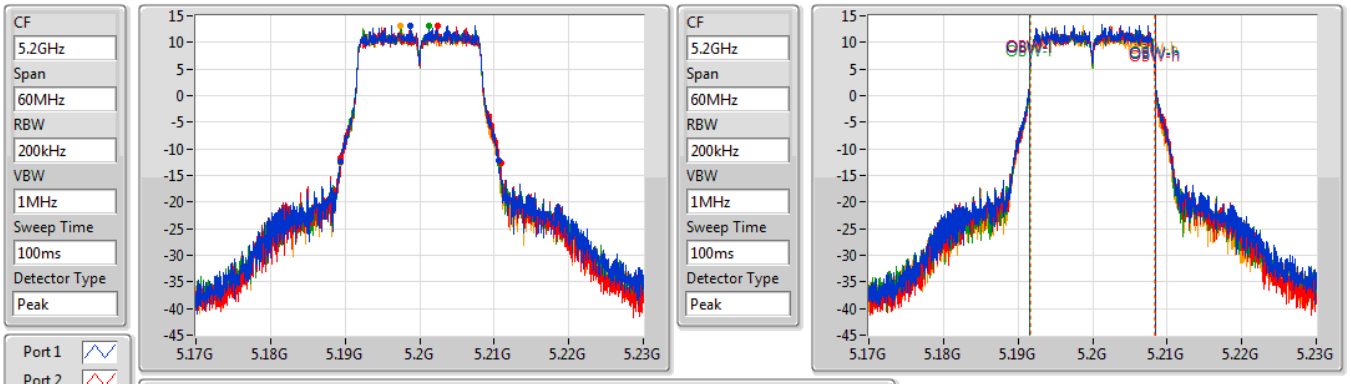
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	5.16935G	5.19065G	16.852M	5.171604G	5.188456G	Inf	1
21.51M	5.16941G	5.19092G	16.852M	5.171604G	5.188456G	Inf	2
21.63M	5.16923G	5.19086G	16.822M	5.171604G	5.188426G	Inf	3
21.15M	5.1695G	5.19065G	16.762M	5.171634G	5.188396G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

05/01/2021



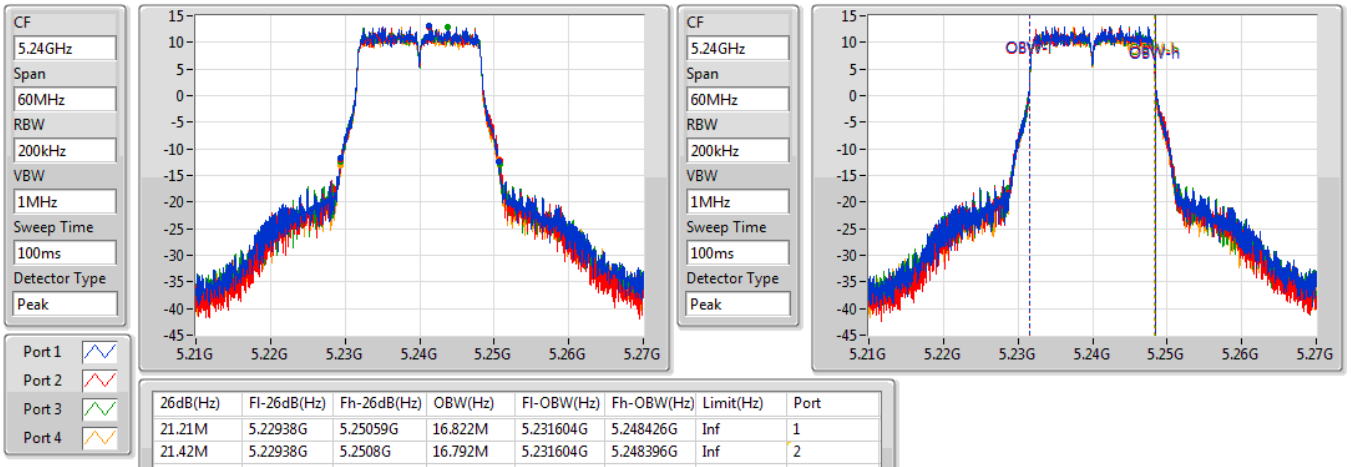
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	5.18932G	5.21065G	16.822M	5.191604G	5.208426G	Inf	1
21.48M	5.18941G	5.21089G	16.822M	5.191604G	5.208426G	Inf	2
21.33M	5.18944G	5.21077G	16.792M	5.191604G	5.208396G	Inf	3
21.27M	5.18944G	5.21071G	16.672M	5.191664G	5.208336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5240MHz

05/01/2021



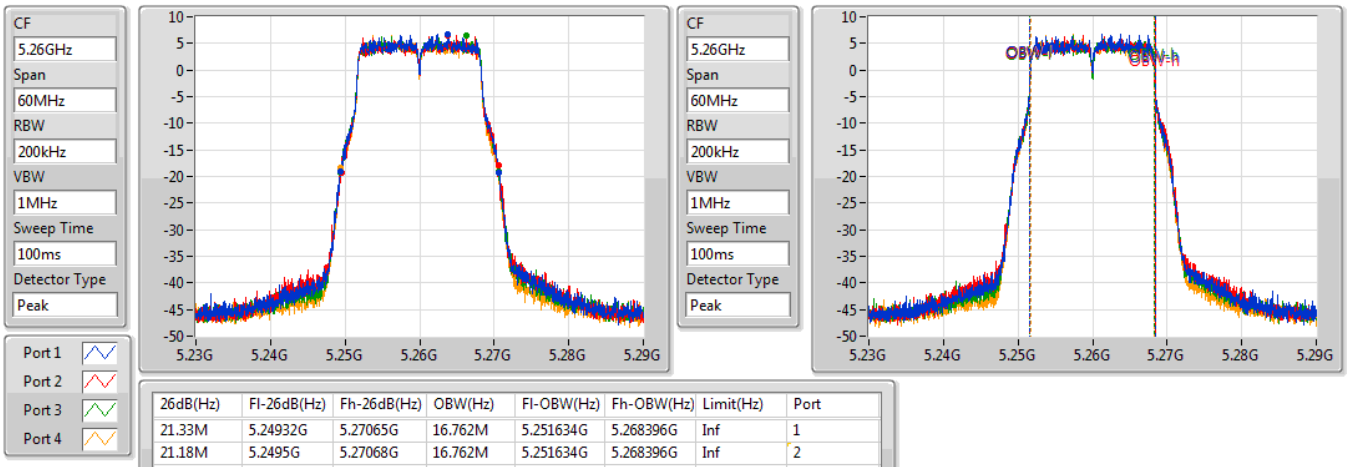
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.22938G	5.25059G	16.822M	5.231604G	5.248426G	Inf	1
21.42M	5.22938G	5.2508G	16.792M	5.231604G	5.248396G	Inf	2
21.48M	5.22932G	5.2508G	16.762M	5.231604G	5.248366G	Inf	3
21.12M	5.22944G	5.25056G	16.702M	5.231634G	5.248336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5260MHz

05/01/2021



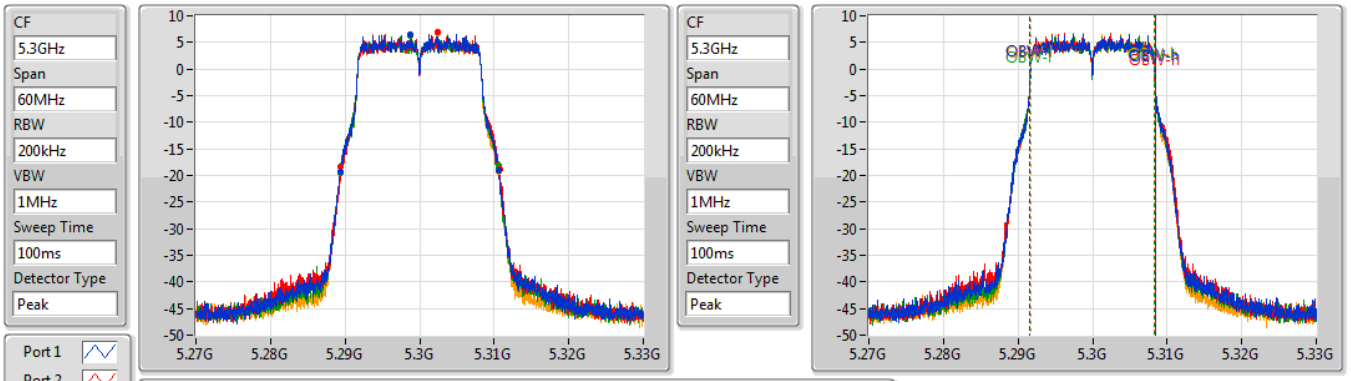
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	5.24932G	5.27065G	16.762M	5.251634G	5.268396G	Inf	1
21.18M	5.2495G	5.27068G	16.762M	5.251634G	5.268396G	Inf	2
21.3M	5.24932G	5.27062G	16.702M	5.251634G	5.268336G	Inf	3
21.21M	5.24947G	5.27068G	16.672M	5.251664G	5.268336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5300MHz

05/01/2021



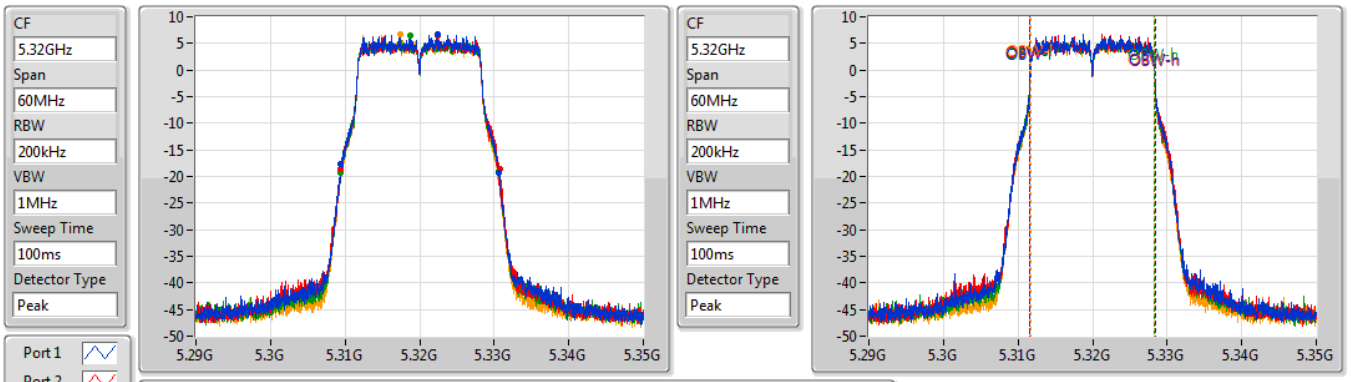
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	5.28932G	5.31062G	16.762M	5.291634G	5.308396G	Inf	1
21.39M	5.28941G	5.3108G	16.762M	5.291634G	5.308396G	Inf	2
21.21M	5.28932G	5.31053G	16.732M	5.291604G	5.308336G	Inf	3
21.24M	5.28941G	5.31065G	16.672M	5.291664G	5.308336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5320MHz

05/01/2021



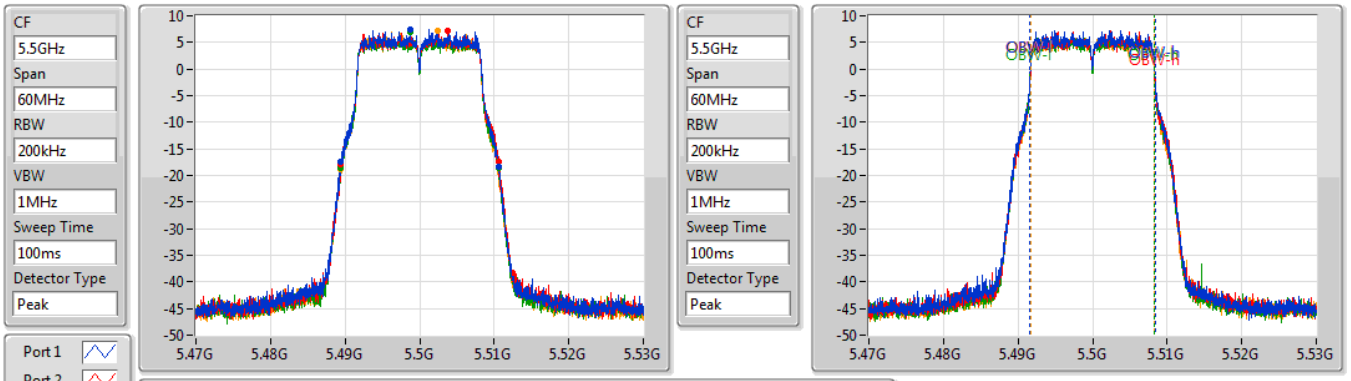
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.30947G	5.33065G	16.762M	5.311634G	5.328396G	Inf	1
21.33M	5.30938G	5.33071G	16.762M	5.311634G	5.328396G	Inf	2
21.24M	5.30935G	5.33059G	16.702M	5.311634G	5.328336G	Inf	3
21.24M	5.30941G	5.33065G	16.672M	5.311664G	5.328336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

05/01/2021



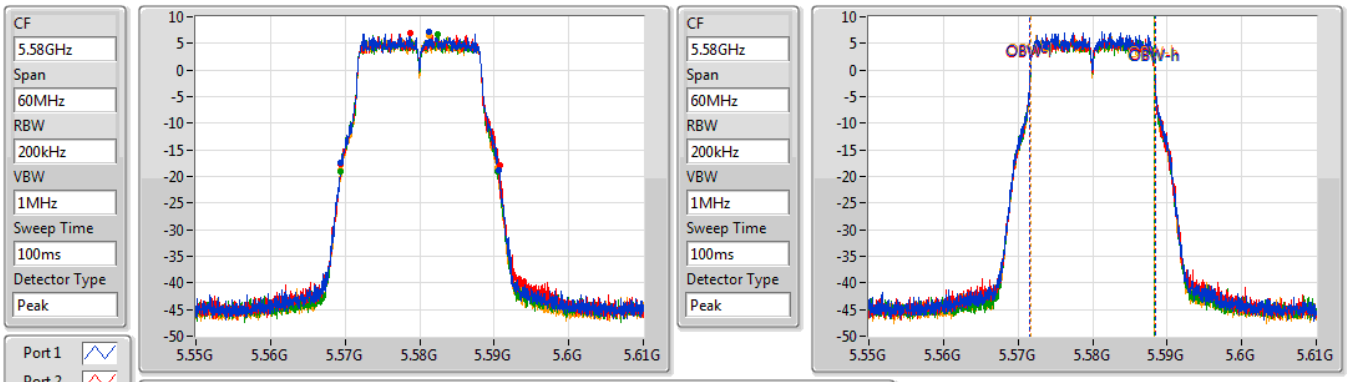
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.48941G	5.51059G	16.762M	5.491634G	5.508396G	Inf	1
21.24M	5.48941G	5.51065G	16.762M	5.491634G	5.508396G	Inf	2
21.09M	5.48947G	5.51056G	16.732M	5.491604G	5.508336G	Inf	3
21.12M	5.48941G	5.51053G	16.672M	5.491664G	5.508336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

05/01/2021



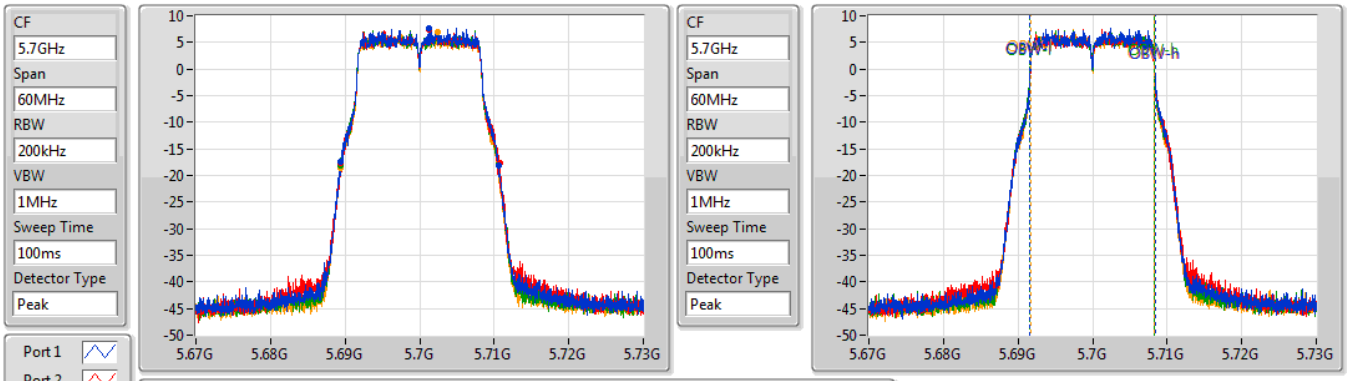
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.56941G	5.59062G	16.762M	5.571604G	5.588366G	Inf	1
21.27M	5.56944G	5.59071G	16.762M	5.571604G	5.588366G	Inf	2
21.09M	5.56938G	5.59047G	16.732M	5.571604G	5.588336G	Inf	3
21.03M	5.56947G	5.5905G	16.672M	5.571664G	5.588336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

05/01/2021



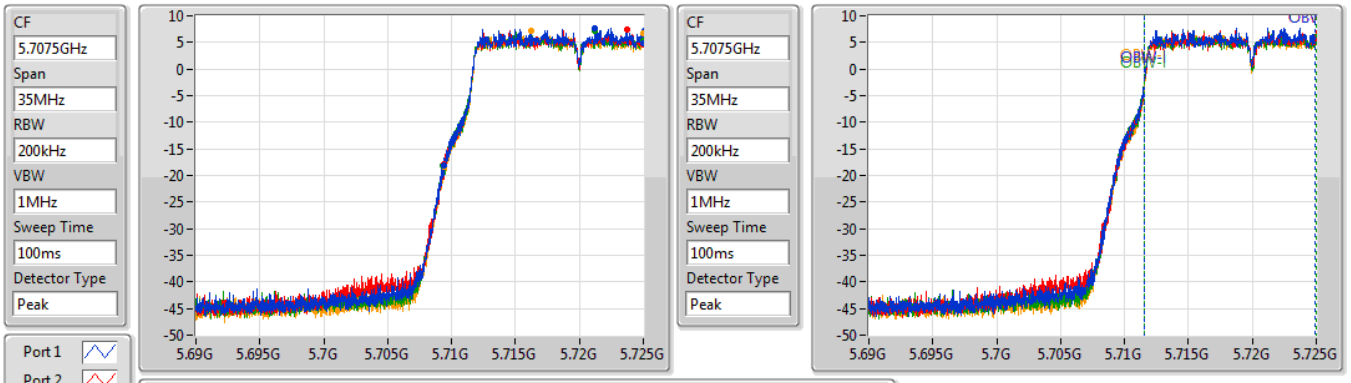
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.68944G	5.71065G	16.762M	5.691634G	5.708396G	Inf	1
21.33M	5.68938G	5.71071G	16.762M	5.691604G	5.708366G	Inf	2
21.27M	5.68932G	5.71059G	16.732M	5.691604G	5.708336G	Inf	3
21.15M	5.68941G	5.71056G	16.672M	5.691664G	5.708336G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

05/01/2021



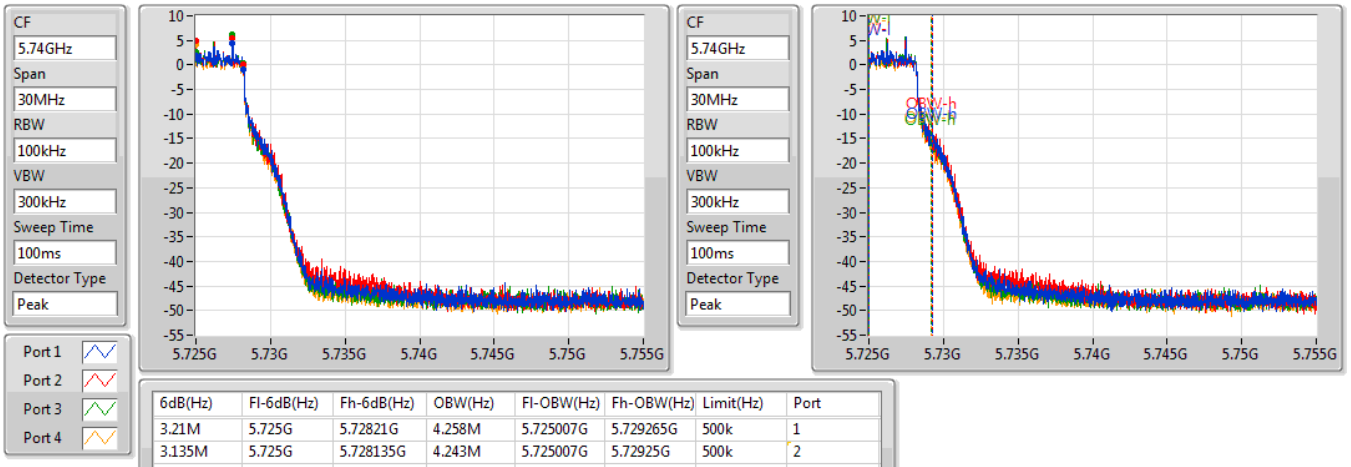
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.645M	5.709355G	5.725G	13.381M	5.71154G	5.724921G	Inf	1
15.645M	5.709355G	5.725G	13.398M	5.71154G	5.724939G	Inf	2
15.663M	5.709338G	5.725G	13.433M	5.711523G	5.724956G	Inf	3
15.593M	5.709408G	5.725G	13.346M	5.711593G	5.724939G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2021



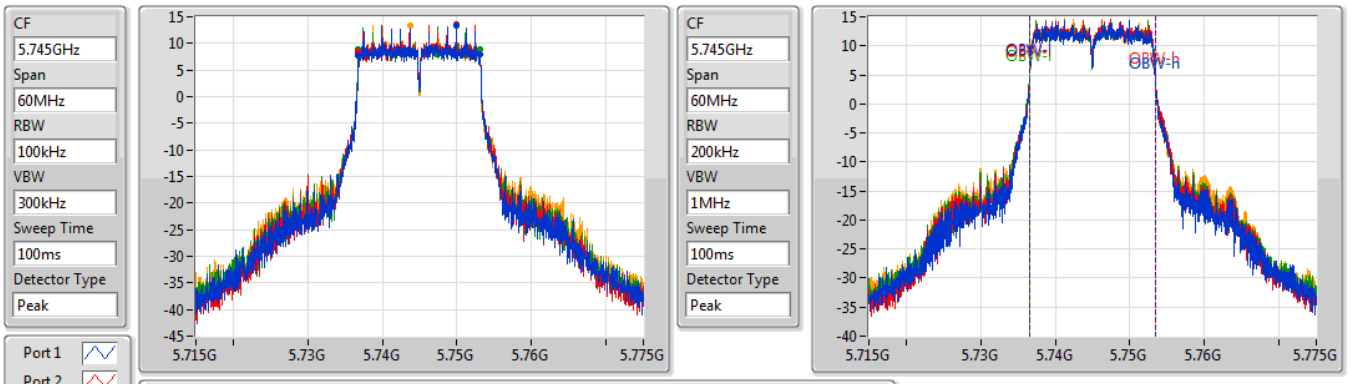
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.21M	5.725G	5.72821G	4.258M	5.725007G	5.729265G	500k	1
3.135M	5.725G	5.728135G	4.243M	5.725007G	5.72925G	500k	2
3.135M	5.725G	5.728135G	4.138M	5.725007G	5.729145G	500k	3
3.135M	5.725G	5.728135G	4.153M	5.725007G	5.72916G	500k	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

05/01/2021



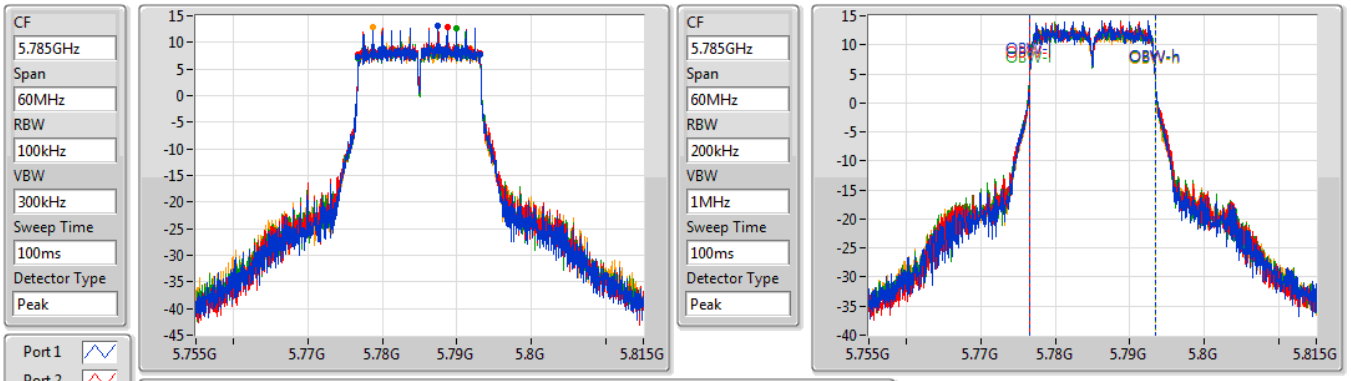
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	16.882M	5.736574G	5.753456G	500k	1
16.32M	5.73681G	5.75313G	16.882M	5.736574G	5.753456G	500k	2
16.32M	5.73681G	5.75313G	16.912M	5.736514G	5.753426G	500k	3
16.32M	5.73681G	5.75313G	16.882M	5.736574G	5.753456G	500k	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

05/01/2021



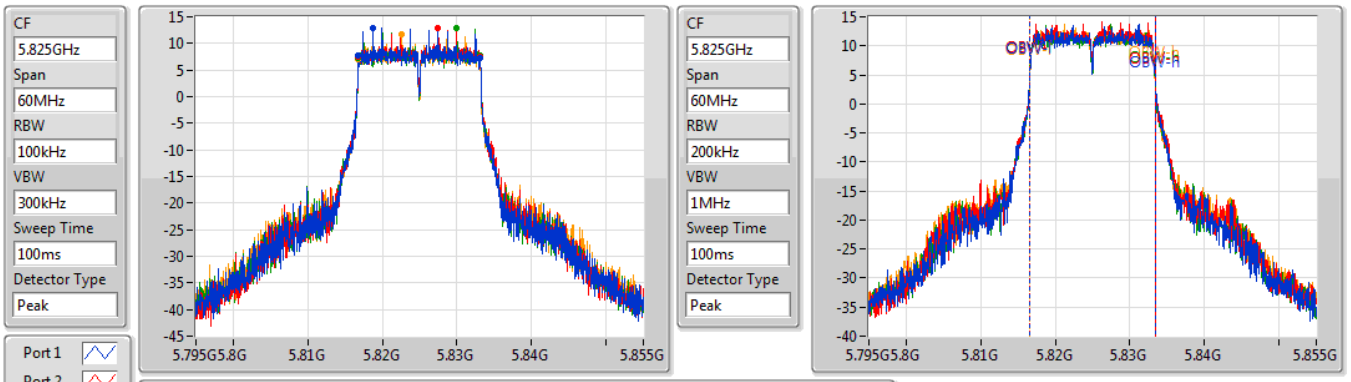
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	16.822M	5.776604G	5.793426G	500k	1
16.32M	5.77681G	5.79313G	16.882M	5.776574G	5.793456G	500k	2
16.35M	5.77678G	5.79313G	16.882M	5.776544G	5.793426G	500k	3
16.32M	5.77681G	5.79313G	16.792M	5.776604G	5.793396G	500k	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

05/01/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	16.882M	5.816574G	5.833456G	500k	1
16.32M	5.81681G	5.83313G	16.852M	5.816574G	5.833426G	500k	2
16.32M	5.81681G	5.83313G	16.822M	5.816574G	5.833396G	500k	3
16.35M	5.81678G	5.83313G	16.792M	5.816604G	5.833396G	500k	4

For 4T1S / beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.6M	19.13M	19M1D1D	21.36M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.32M	37.661M	37M7D1D	39.96M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.48M	77.121M	77M1D1D	81.24M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.44M	77.481M	77M5D1D	81.84M	77.481M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.72M	19.1M	19M1D1D	21.33M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.5M	37.661M	37M7D1D	39.9M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.6M	77.121M	77M1D1D	81.12M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	83.04M	77.841M	77M8D1D	82.08M	77.601M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.69M	19.1M	19M1D1D	15.75M	14.553M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.5M	37.661M	37M7D1D	35.063M	33.658M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.6M	77.241M	77M2D1D	75.718M	73.123M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.84M	155.442M	155MD1D	164.16M	154.963M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.93M	19.1M	19M1D1D	4.395M	4.618M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.62M	37.721M	37M7D1D	3.54M	4.063M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	76.44M	77.121M	77M1D1D	3.585M	4.108M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.54M	19.13M	21.48M	19.07M	21.6M	19.07M	21.51M	19.07M
5200MHz	Pass	Inf	21.57M	19.1M	21.6M	19.04M	21.54M	19.1M	21.36M	19.04M
5240MHz	Pass	Inf	21.48M	19.07M	21.54M	19.04M	21.6M	19.1M	21.45M	19.01M
5260MHz	Pass	Inf	21.33M	19.1M	21.45M	19.04M	21.72M	19.07M	21.54M	19.01M
5300MHz	Pass	Inf	21.42M	19.07M	21.6M	19.04M	21.57M	19.07M	21.48M	19.04M
5320MHz	Pass	Inf	21.54M	19.07M	21.39M	19.01M	21.54M	19.04M	21.45M	19.01M
5500MHz	Pass	Inf	21.51M	19.07M	21.54M	19.04M	21.63M	19.07M	21.51M	19.04M
5580MHz	Pass	Inf	21.57M	19.07M	21.39M	19.04M	21.69M	19.07M	21.33M	19.01M
5700MHz	Pass	Inf	21.54M	19.07M	21.6M	19.04M	21.66M	19.1M	21.42M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.82M	14.57M	15.82M	14.57M	15.925M	14.57M	15.75M	14.553M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.395M	4.663M	4.455M	4.618M	4.485M	4.633M	4.455M	4.633M
5745MHz	Pass	500k	18.75M	19.07M	18.9M	19.04M	18.84M	19.07M	18.9M	19.07M
5785MHz	Pass	500k	18.87M	19.1M	18.9M	19.01M	18.87M	19.07M	18.9M	19.01M
5825MHz	Pass	500k	18.87M	19.1M	18.9M	19.04M	18.93M	19.07M	18.93M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.661M	40.2M	37.601M	39.96M	37.661M	40.02M	37.661M
5230MHz	Pass	Inf	40.26M	37.661M	40.32M	37.661M	40.14M	37.661M	40.08M	37.661M
5270MHz	Pass	Inf	40.38M	37.661M	40.5M	37.661M	40.2M	37.601M	39.9M	37.601M
5310MHz	Pass	Inf	40.26M	37.601M	40.14M	37.601M	39.96M	37.601M	40.02M	37.601M
5510MHz	Pass	Inf	40.08M	37.601M	40.08M	37.601M	40.14M	37.601M	39.96M	37.601M
5550MHz	Pass	Inf	40.08M	37.601M	40.14M	37.601M	39.96M	37.601M	40.02M	37.601M
5670MHz	Pass	Inf	40.26M	37.601M	40.5M	37.601M	40.26M	37.661M	39.9M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.138M	33.696M	35.25M	33.658M	35.175M	33.696M	35.063M	33.658M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.915M	4.063M	3.795M	4.108M	3.78M	4.063M	3.54M	4.078M
5755MHz	Pass	500k	37.56M	37.721M	37.26M	37.661M	37.62M	37.661M	37.38M	37.661M
5795MHz	Pass	500k	37.14M	37.721M	37.14M	37.661M	37.08M	37.661M	37.2M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	77.121M	81.36M	77.001M	81.48M	77.121M	81.24M	77.001M
5290MHz	Pass	Inf	81.6M	77.001M	81.36M	77.121M	81.36M	77.121M	81.12M	77.001M
5530MHz	Pass	Inf	81.6M	77.121M	81.48M	77.001M	81.6M	76.882M	81.24M	76.882M
5610MHz	Pass	Inf	81.48M	77.241M	81.24M	77.121M	81.12M	77.241M	81.24M	77.001M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.718M	73.201M	75.873M	73.123M	75.795M	73.201M	75.718M	73.123M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.945M	4.123M	3.81M	4.108M	3.585M	4.108M	3.69M	4.108M
5775MHz	Pass	500k	76.08M	77.001M	76.44M	77.121M	76.2M	77.121M	76.08M	77.121M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.84M	77.481M	82.32M	77.481M	81.84M	77.481M	82.44M	77.481M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.04M	77.841M	82.08M	77.841M	82.56M	77.841M	82.8M	77.601M
5570MHz	Pass	Inf	165.84M	155.442M	164.64M	154.963M	164.16M	155.202M	164.88M	155.442M

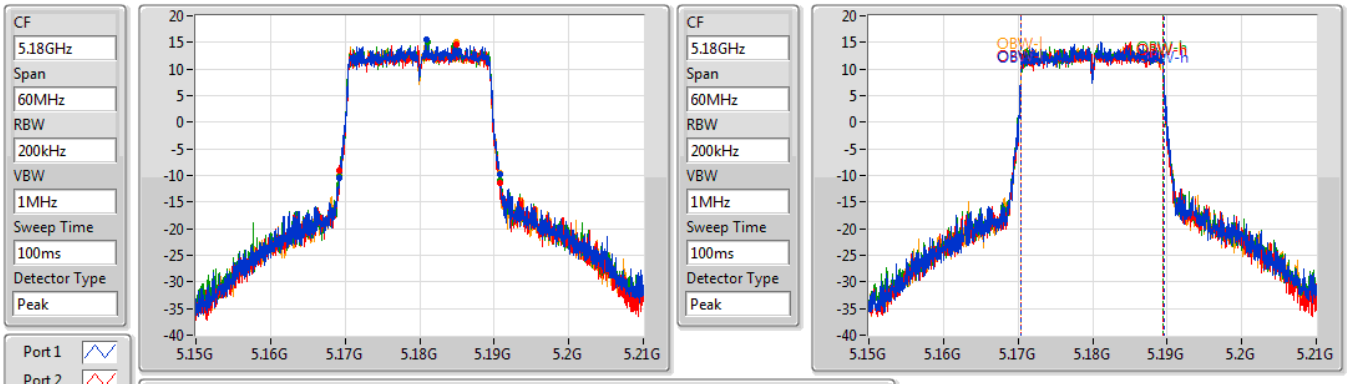
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

05/01/2021



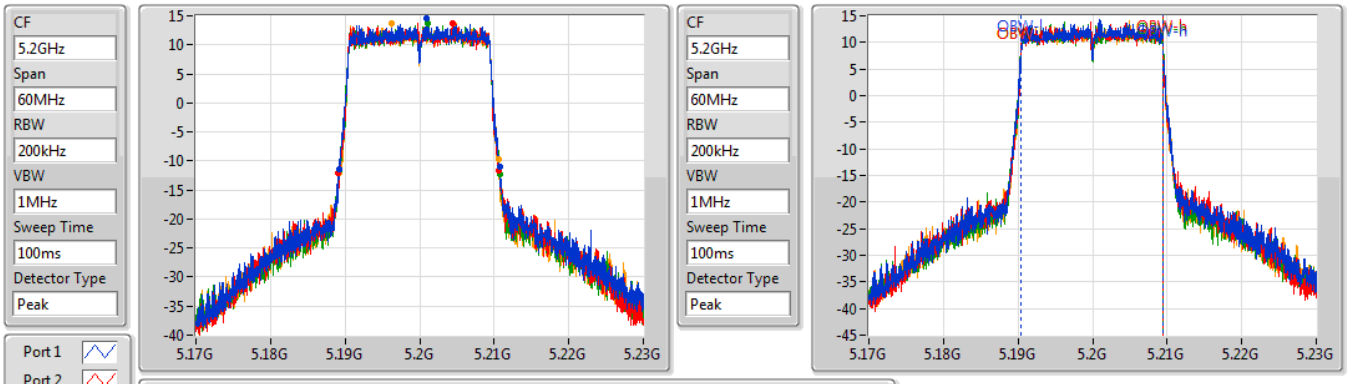
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.16917G	5.19071G	19.13M	5.170405G	5.189535G	Inf	1
21.48M	5.16923G	5.19071G	19.07M	5.170435G	5.189505G	Inf	2
21.6M	5.1692G	5.1908G	19.07M	5.170435G	5.189505G	Inf	3
21.51M	5.16926G	5.19077G	19.07M	5.170435G	5.189505G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

05/01/2021

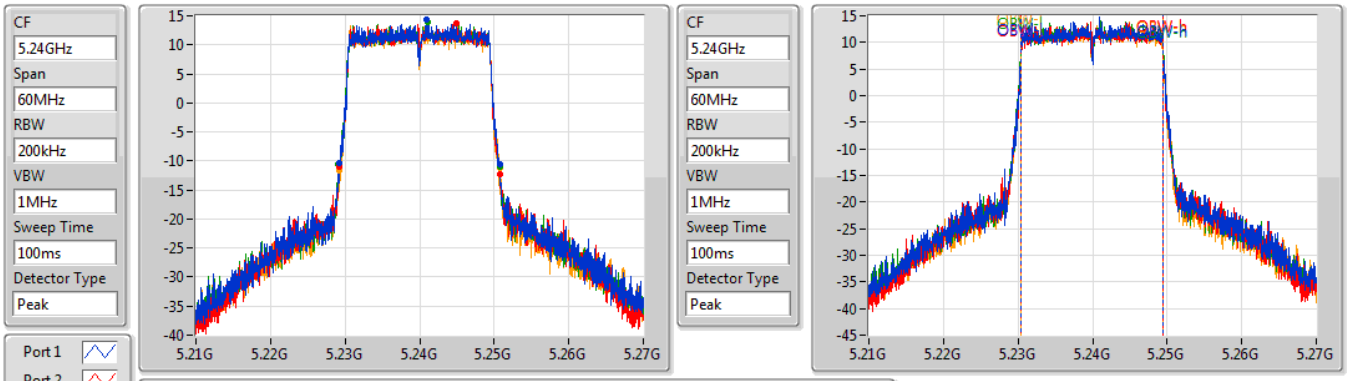


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.18917G	5.21074G	19.1M	5.190405G	5.209505G	Inf	1
21.6M	5.18908G	5.21068G	19.04M	5.190435G	5.209475G	Inf	2
21.54M	5.18923G	5.21077G	19.1M	5.190405G	5.209505G	Inf	3
21.36M	5.18929G	5.21065G	19.04M	5.190435G	5.209475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

05/01/2021

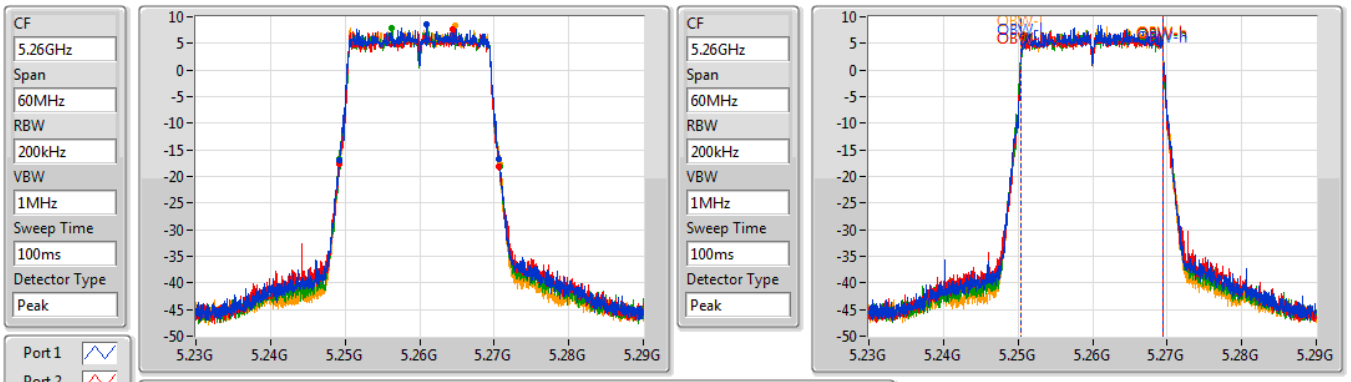


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.22923G	5.25071G	19.07M	5.230435G	5.249505G	Inf	1
21.54M	5.22917G	5.25071G	19.04M	5.230435G	5.249475G	Inf	2
21.6M	5.22911G	5.25071G	19.1M	5.230405G	5.249505G	Inf	3
21.45M	5.22929G	5.25074G	19.01M	5.230465G	5.249475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

12/01/2021



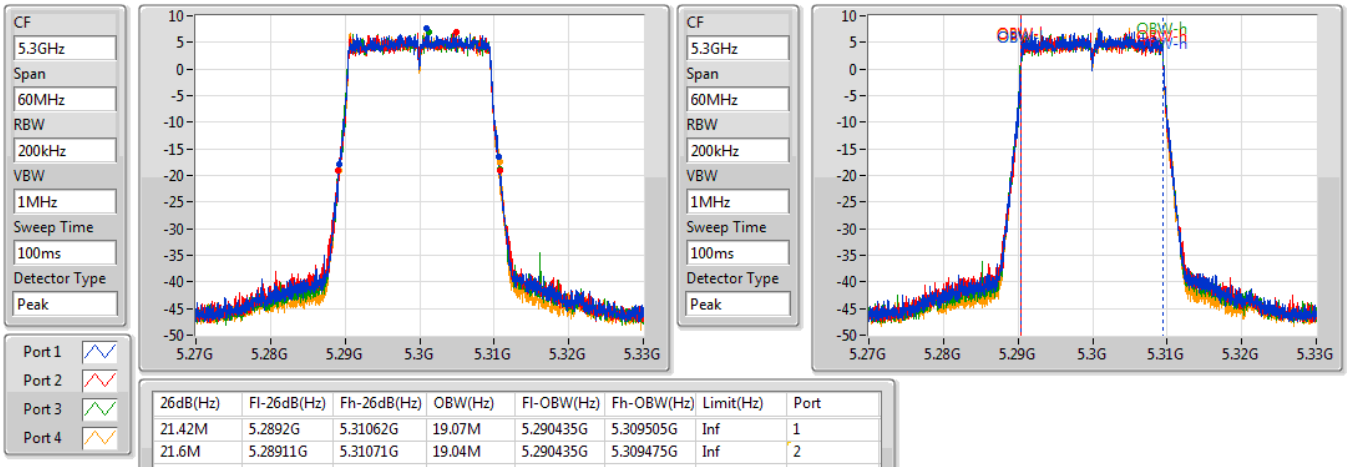
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	5.24929G	5.27062G	19.1M	5.250405G	5.269505G	Inf	1
21.45M	5.2492G	5.27065G	19.04M	5.250435G	5.269475G	Inf	2
21.72M	5.24914G	5.27086G	19.07M	5.250405G	5.269475G	Inf	3
21.54M	5.24929G	5.27083G	19.01M	5.250465G	5.269475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5300MHz

12/01/2021



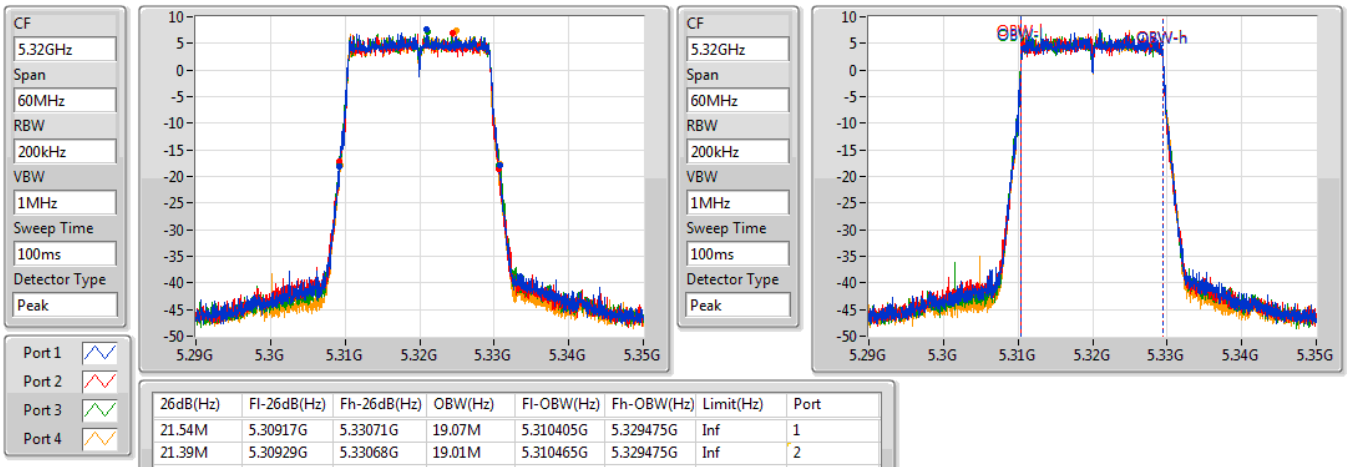
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.2892G	5.31062G	19.07M	5.290435G	5.309505G	Inf	1
21.6M	5.28911G	5.31071G	19.04M	5.290435G	5.309475G	Inf	2
21.57M	5.28914G	5.31071G	19.07M	5.290405G	5.309475G	Inf	3
21.48M	5.28923G	5.31071G	19.04M	5.290435G	5.309475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5320MHz

12/01/2021



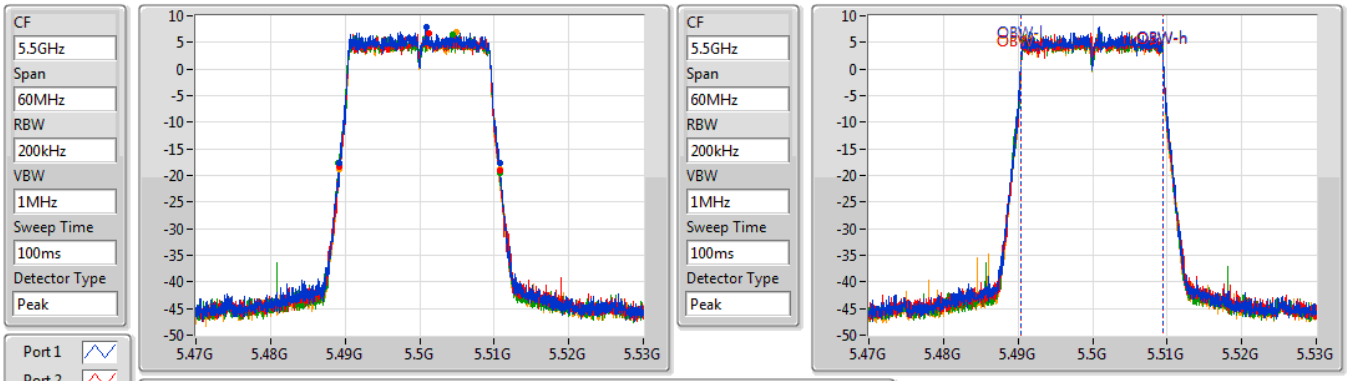
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.30917G	5.33071G	19.07M	5.310405G	5.329475G	Inf	1
21.39M	5.30929G	5.33068G	19.01M	5.310465G	5.329475G	Inf	2
21.54M	5.30914G	5.33068G	19.04M	5.310435G	5.329475G	Inf	3
21.45M	5.30932G	5.33077G	19.01M	5.310465G	5.329475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5500MHz

12/01/2021



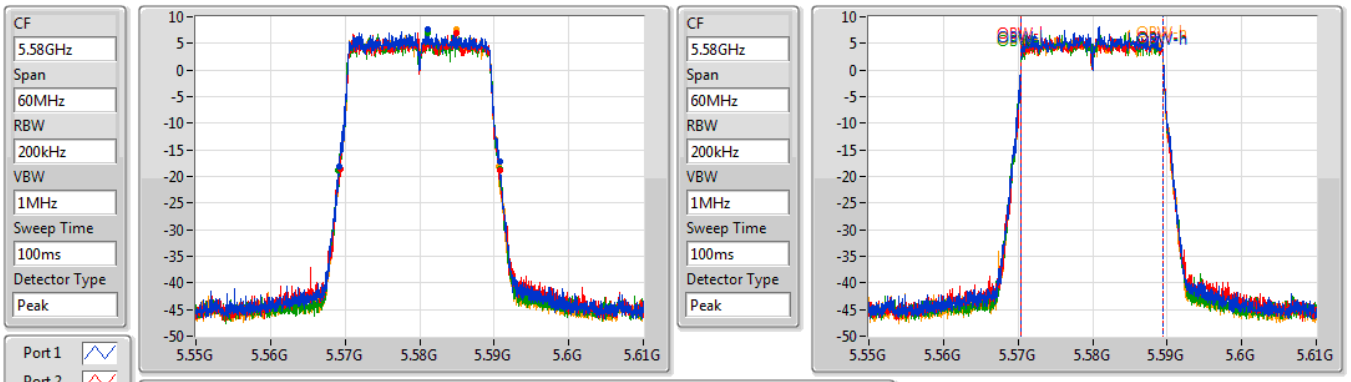
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.4892G	5.51071G	19.07M	5.490405G	5.509475G	Inf	1
21.54M	5.48917G	5.51071G	19.04M	5.490435G	5.509475G	Inf	2
21.63M	5.48911G	5.51074G	19.07M	5.490405G	5.509475G	Inf	3
21.51M	5.48929G	5.5108G	19.04M	5.490435G	5.509475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5580MHz

12/01/2021



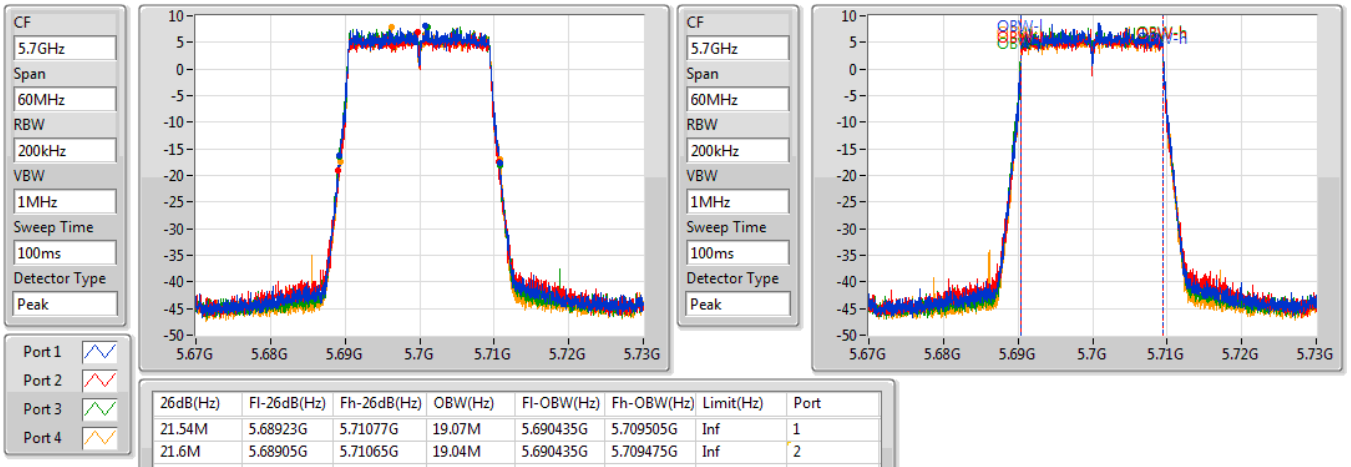
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.56914G	5.59071G	19.07M	5.570435G	5.589505G	Inf	1
21.39M	5.56935G	5.59074G	19.04M	5.570435G	5.589475G	Inf	2
21.69M	5.56905G	5.59074G	19.07M	5.570435G	5.589505G	Inf	3
21.33M	5.56926G	5.59059G	19.01M	5.570435G	5.589445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

12/01/2021



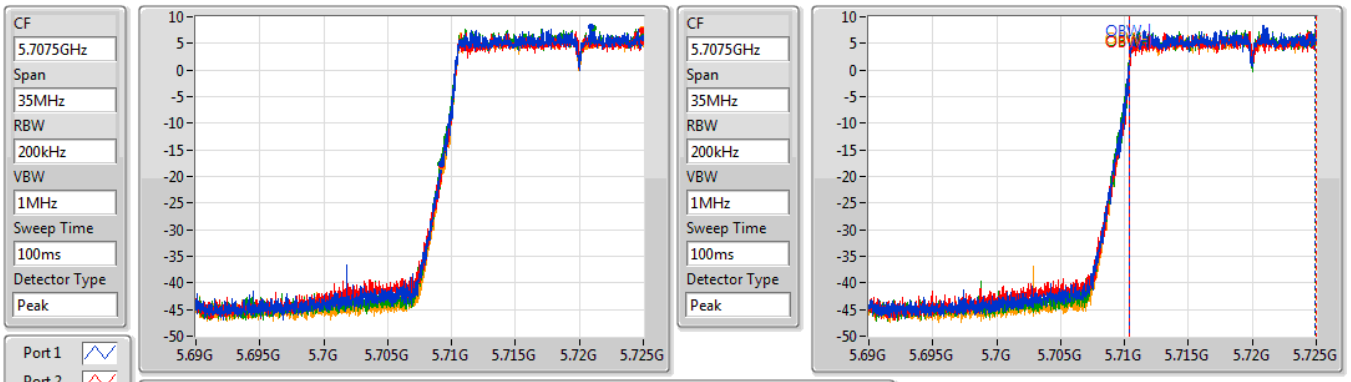
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.68923G	5.71077G	19.07M	5.690435G	5.709505G	Inf	1
21.6M	5.68905G	5.71065G	19.04M	5.690435G	5.709475G	Inf	2
21.66M	5.68914G	5.7108G	19.1M	5.690375G	5.709475G	Inf	3
21.42M	5.68932G	5.71074G	19.04M	5.690435G	5.709475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

12/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.82M	5.70918G	5.725G	14.57M	5.710369G	5.724939G	Inf	1
15.82M	5.70918G	5.725G	14.57M	5.710386G	5.724956G	Inf	2
15.925M	5.709075G	5.725G	14.57M	5.710369G	5.724939G	Inf	3
15.75M	5.70925G	5.725G	14.553M	5.710404G	5.724956G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

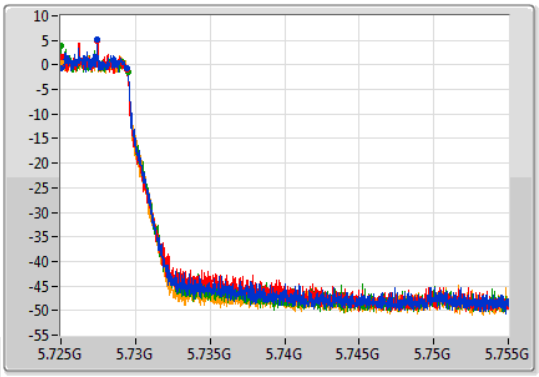
EBW

5720MHz Straddle 5.725-5.85GHz

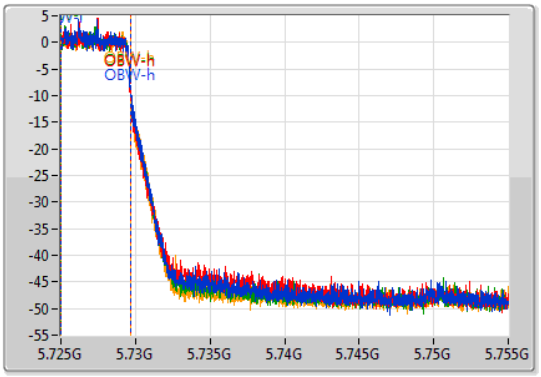
12/01/2021

CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak

Port 1
Port 2
Port 3
Port 4



CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.395M	5.725G	5.729395G	4.663M	5.725022G	5.729685G	500k	1
4.455M	5.725G	5.729455G	4.618M	5.725022G	5.72964G	500k	2
4.485M	5.725G	5.729485G	4.633M	5.725022G	5.729655G	500k	3
4.455M	5.725G	5.729455G	4.633M	5.725007G	5.72964G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

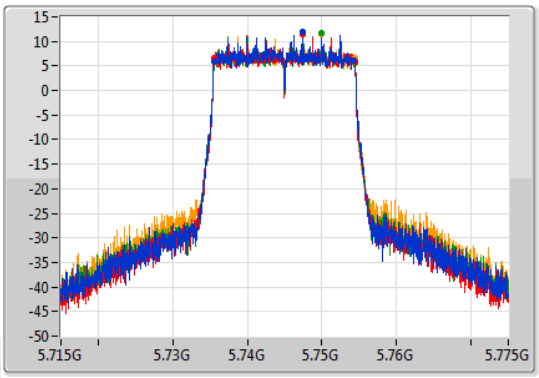
EBW

5745MHz

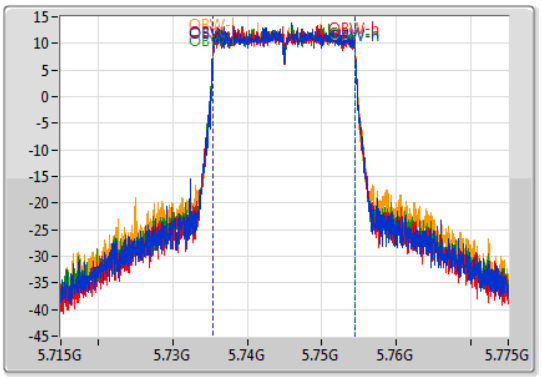
05/01/2021

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

Port 1
Port 2
Port 3
Port 4



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

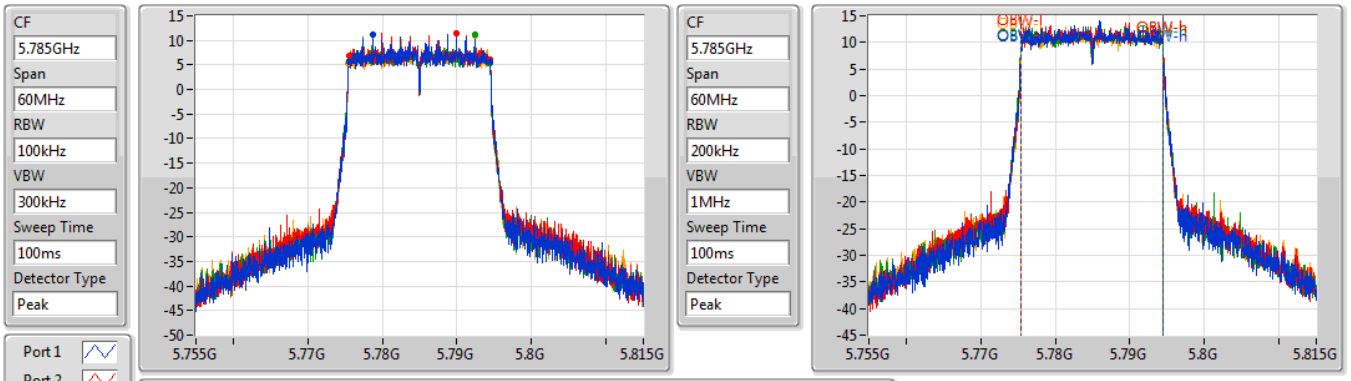


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	5.73552G	5.75427G	19.07M	5.735435G	5.754505G	500k	1
18.9M	5.73552G	5.75442G	19.04M	5.735435G	5.754475G	500k	2
18.84M	5.73561G	5.75445G	19.07M	5.735405G	5.754475G	500k	3
18.9M	5.73549G	5.75439G	19.07M	5.735435G	5.754505G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

05/01/2021

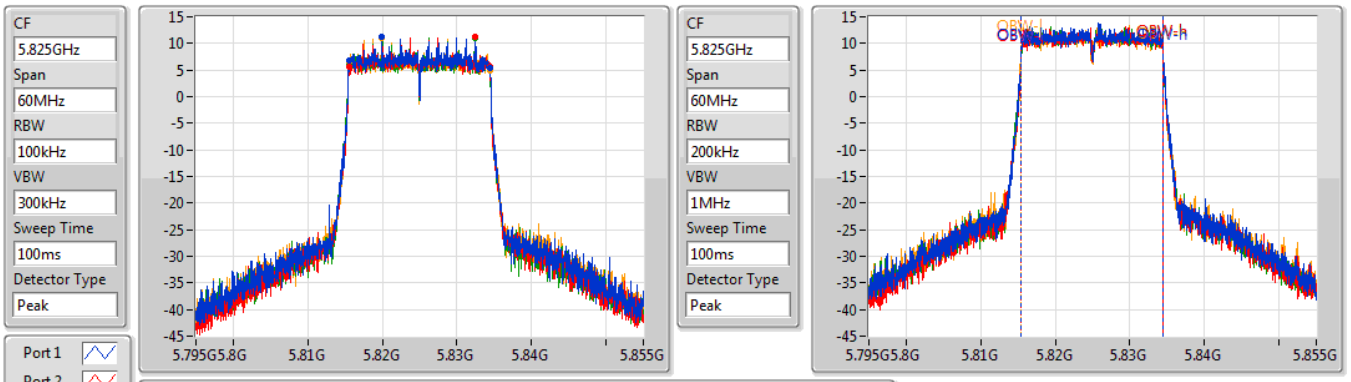


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77549G	5.79436G	19.1M	5.775405G	5.794505G	500k	1
18.9M	5.77552G	5.79442G	19.01M	5.775465G	5.794475G	500k	2
18.87M	5.77549G	5.79436G	19.07M	5.775405G	5.794475G	500k	3
18.9M	5.77546G	5.79436G	19.01M	5.775465G	5.794475G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

05/01/2021



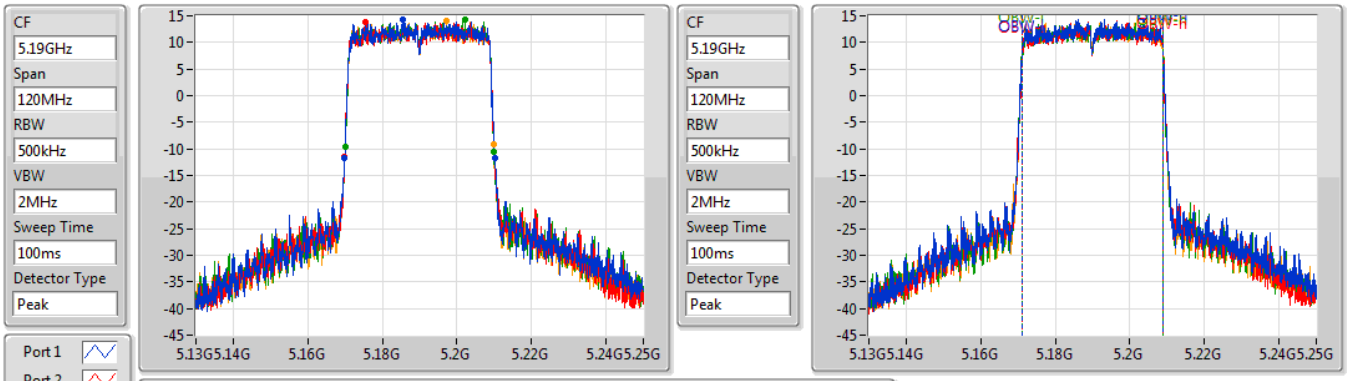
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.81552G	5.83439G	19.1M	5.815405G	5.834505G	500k	1
18.9M	5.81549G	5.83439G	19.04M	5.815435G	5.834475G	500k	2
18.93M	5.81552G	5.83445G	19.07M	5.815405G	5.834475G	500k	3
18.93M	5.81549G	5.83442G	19.04M	5.815435G	5.834475G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

05/01/2021



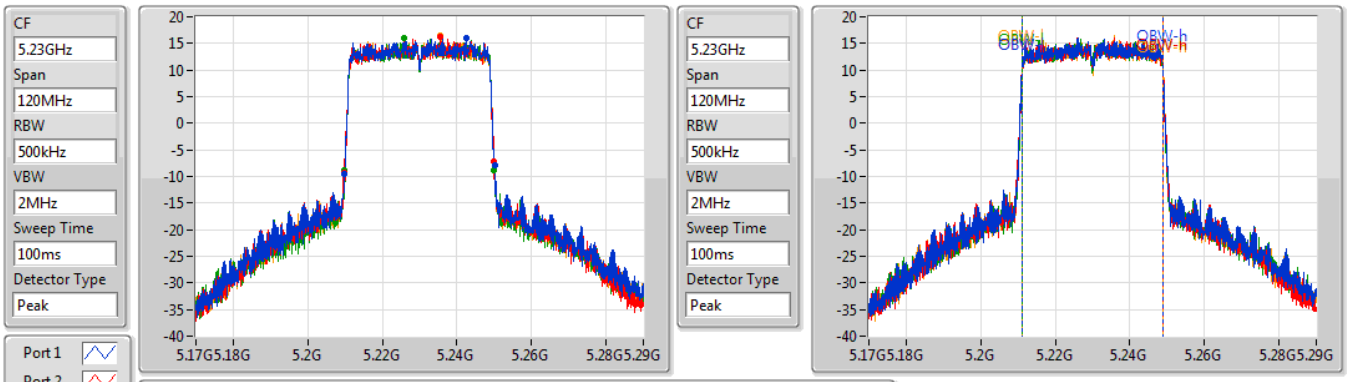
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.1699G	5.21016G	37.661M	5.171169G	5.208831G	Inf	1
40.2M	5.1699G	5.2101G	37.601M	5.171229G	5.208831G	Inf	2
39.96M	5.16996G	5.20992G	37.661M	5.171169G	5.208831G	Inf	3
40.02M	5.1699G	5.20992G	37.661M	5.171169G	5.208831G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

05/01/2021



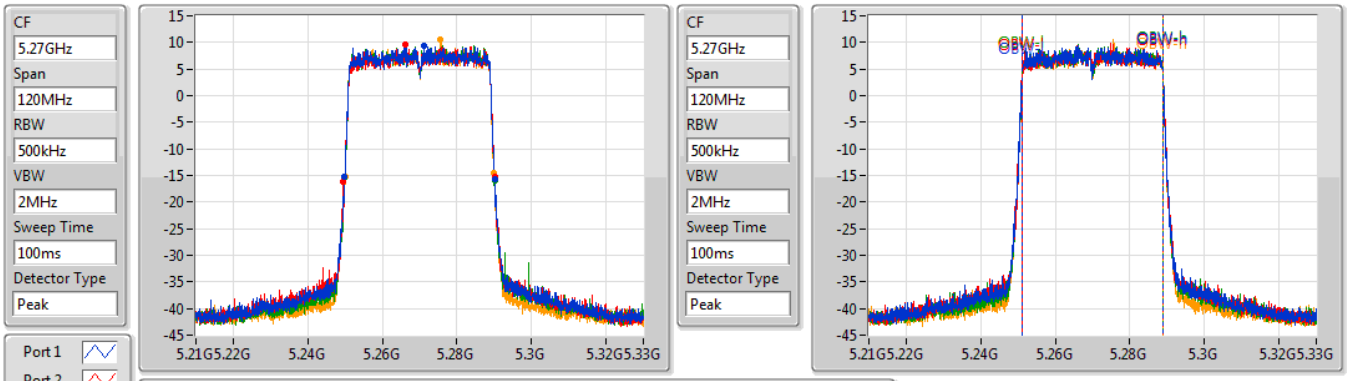
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.20984G	5.2501G	37.661M	5.211169G	5.248831G	Inf	1
40.32M	5.20966G	5.24998G	37.661M	5.211169G	5.248831G	Inf	2
40.14M	5.2099G	5.25004G	37.661M	5.211169G	5.248831G	Inf	3
40.08M	5.2099G	5.24998G	37.661M	5.211169G	5.248831G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5270MHz

12/01/2021



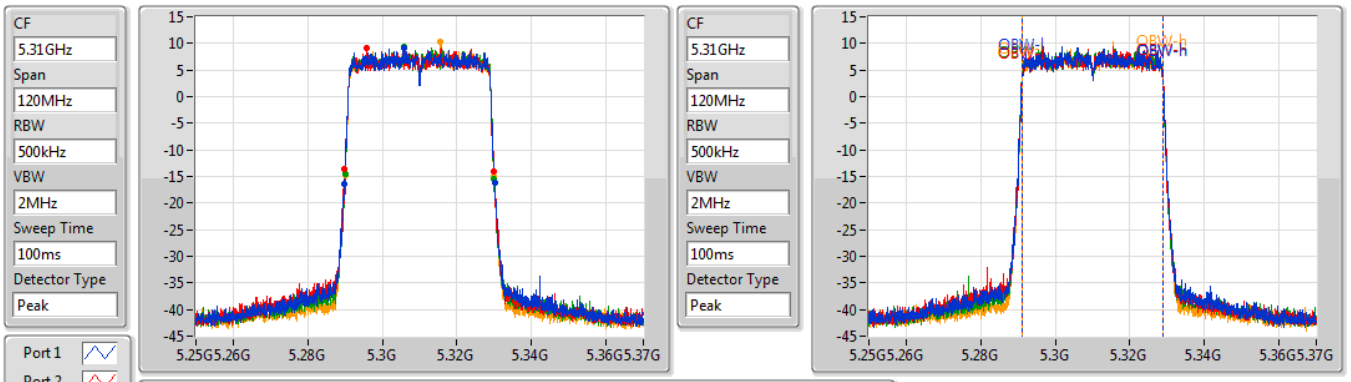
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.24972G	5.2901G	37.661M	5.251169G	5.288831G	Inf	1
40.5M	5.2496G	5.2901G	37.661M	5.251169G	5.288831G	Inf	2
40.2M	5.2499G	5.2901G	37.601M	5.251169G	5.288771G	Inf	3
39.9M	5.25002G	5.28992G	37.601M	5.251169G	5.288771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5310MHz

12/01/2021

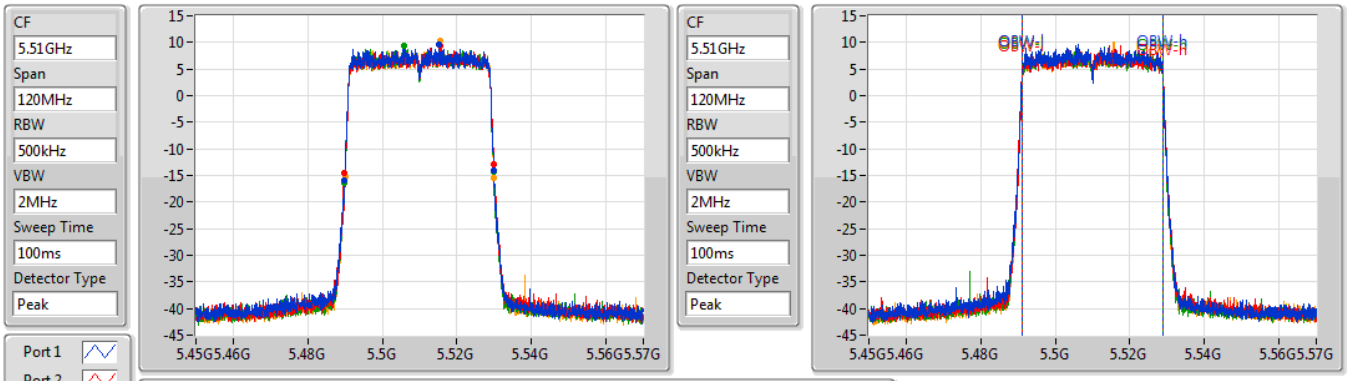


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.28984G	5.3301G	37.601M	5.291169G	5.328771G	Inf	1
40.14M	5.2899G	5.33004G	37.601M	5.291169G	5.328771G	Inf	2
39.96M	5.28996G	5.32992G	37.601M	5.291169G	5.328771G	Inf	3
40.02M	5.28996G	5.32998G	37.601M	5.291169G	5.328771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

12/01/2021

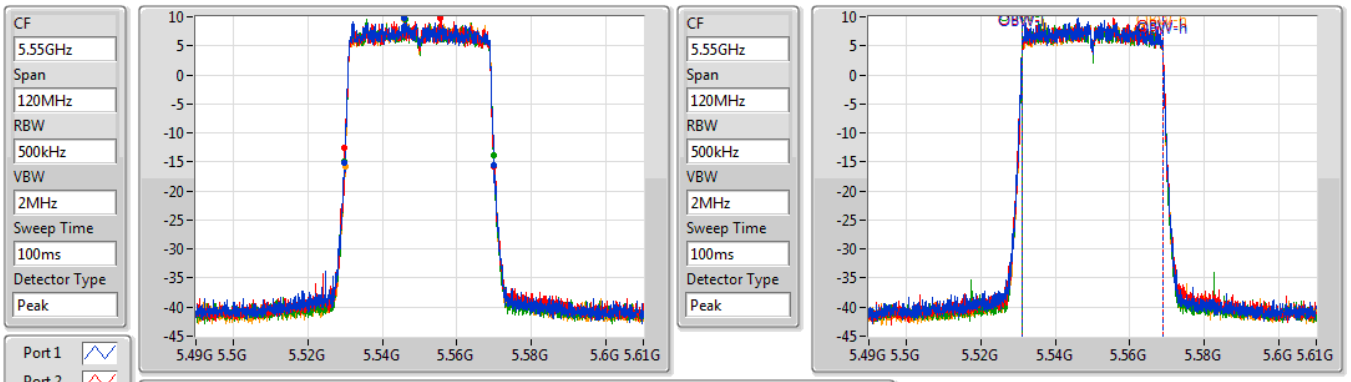


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.4899G	5.52998G	37.601M	5.491169G	5.528771G	Inf	1
40.08M	5.48984G	5.52992G	37.601M	5.491169G	5.528771G	Inf	2
40.14M	5.48978G	5.52992G	37.601M	5.491169G	5.528771G	Inf	3
39.96M	5.49002G	5.52998G	37.601M	5.491169G	5.528771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

12/01/2021

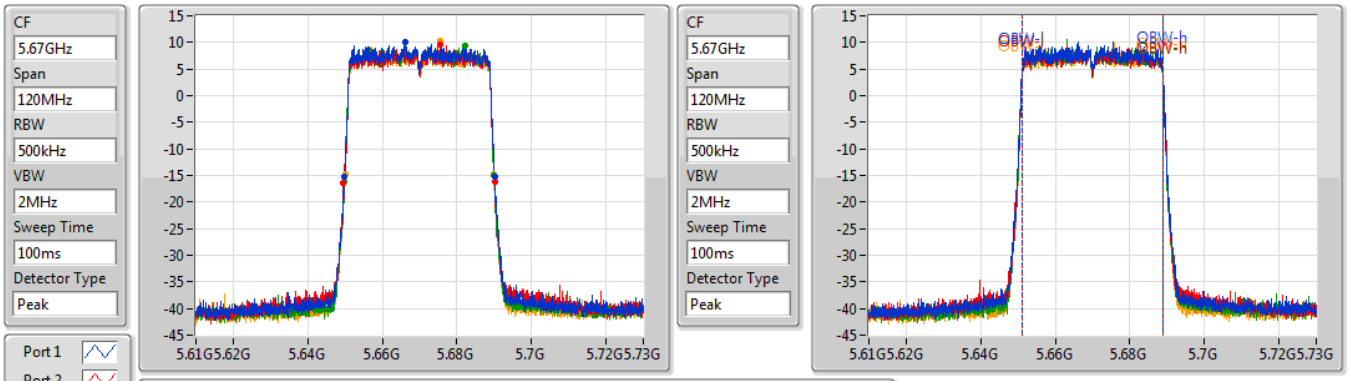


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.5299G	5.56998G	37.601M	5.531169G	5.568771G	Inf	1
40.14M	5.5299G	5.57004G	37.601M	5.531169G	5.568771G	Inf	2
39.96M	5.5299G	5.56986G	37.601M	5.531169G	5.568771G	Inf	3
40.02M	5.53002G	5.57004G	37.601M	5.531169G	5.568771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

12/01/2021

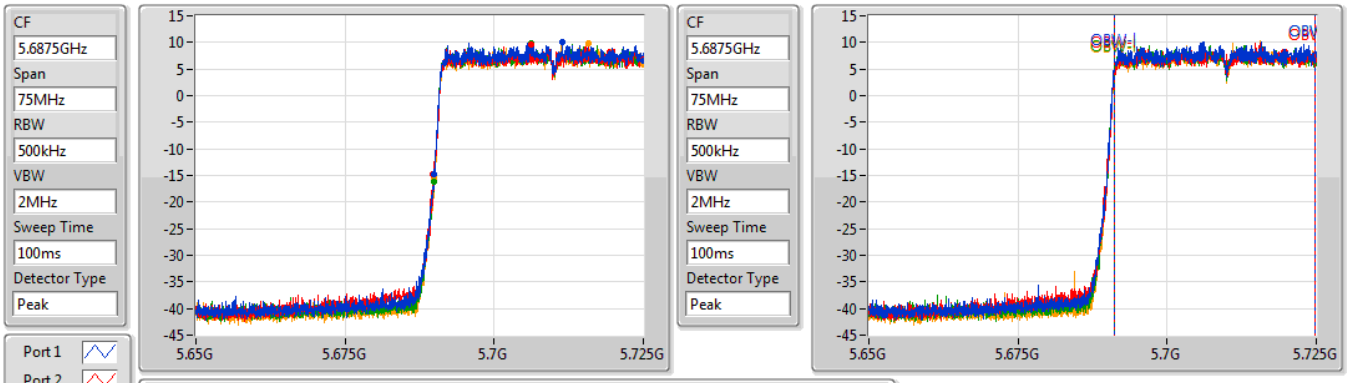


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.64984G	5.6901G	37.601M	5.651169G	5.688771G	Inf	1
40.5M	5.6496G	5.6901G	37.601M	5.651169G	5.688771G	Inf	2
40.26M	5.64978G	5.69004G	37.661M	5.651109G	5.688771G	Inf	3
39.9M	5.65002G	5.68992G	37.601M	5.651169G	5.688771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

12/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.138M	5.689863G	5.725G	33.696M	5.691136G	5.724831G	Inf	1
35.25M	5.68975G	5.725G	33.658M	5.691136G	5.724794G	Inf	2
35.175M	5.689825G	5.725G	33.696M	5.691098G	5.724794G	Inf	3
35.063M	5.689938G	5.725G	33.658M	5.691136G	5.724794G	Inf	4

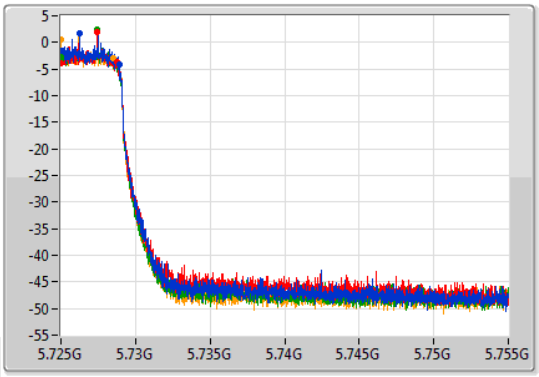
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

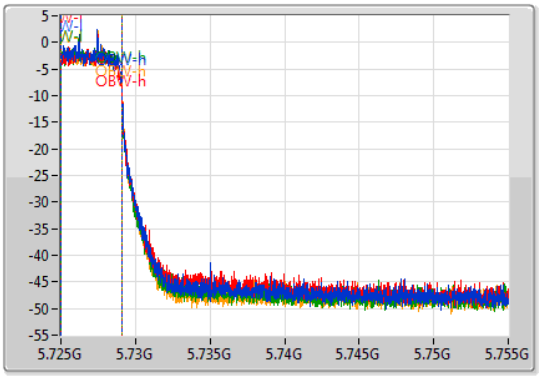
5710MHz Straddle 5.725-5.85GHz

12/01/2021

CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.915M	5.725G	5.728915G	4.063M	5.725022G	5.729085G	500k	1
3.795M	5.725G	5.728795G	4.108M	5.725007G	5.729115G	500k	2
3.78M	5.725G	5.72878G	4.063M	5.725022G	5.729085G	500k	3
3.54M	5.725G	5.72854G	4.078M	5.725022G	5.7291G	500k	4

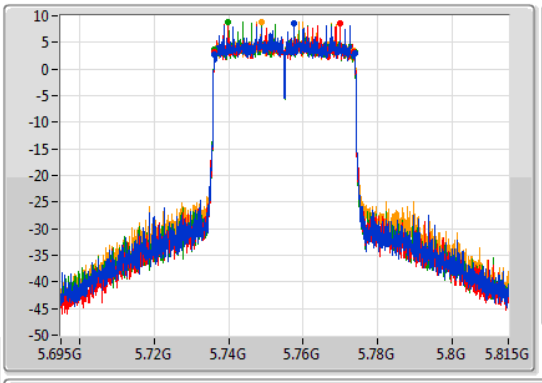
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

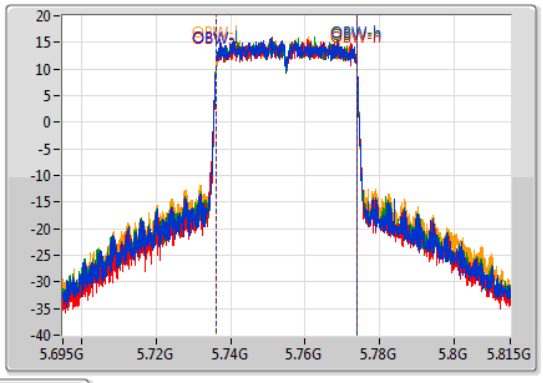
5755MHz

05/01/2021

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



CF 5.755GHz
Span 120MHz
RBW 500kHz
VBW 2MHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

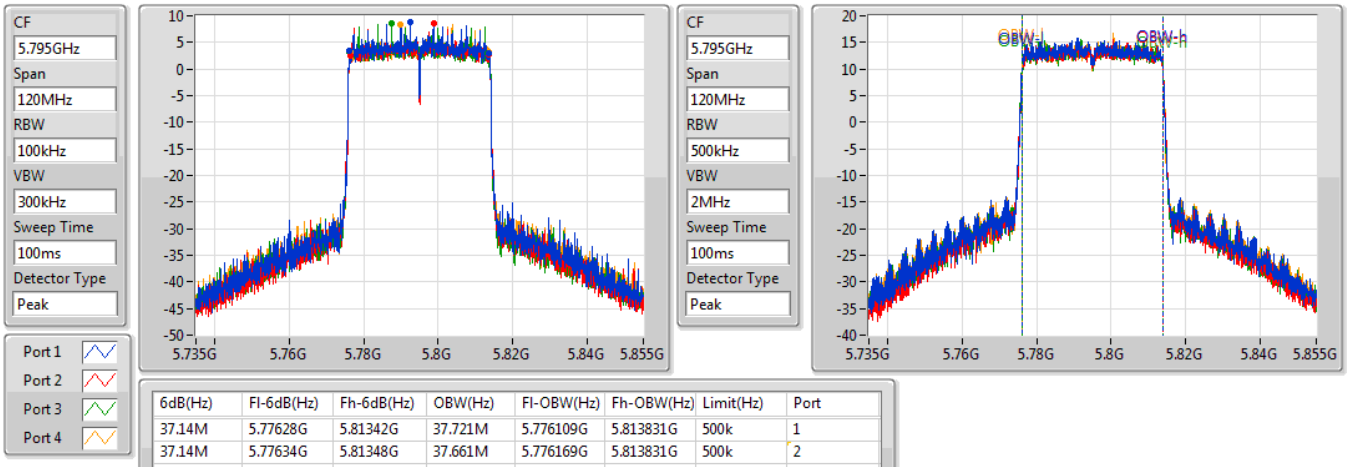
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.73616G	5.77372G	37.721M	5.736109G	5.773831G	500k	1
37.26M	5.73622G	5.77348G	37.661M	5.736169G	5.773831G	500k	2
37.62M	5.73616G	5.77378G	37.661M	5.736109G	5.773771G	500k	3
37.38M	5.73616G	5.77354G	37.661M	5.736169G	5.773831G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

05/01/2021



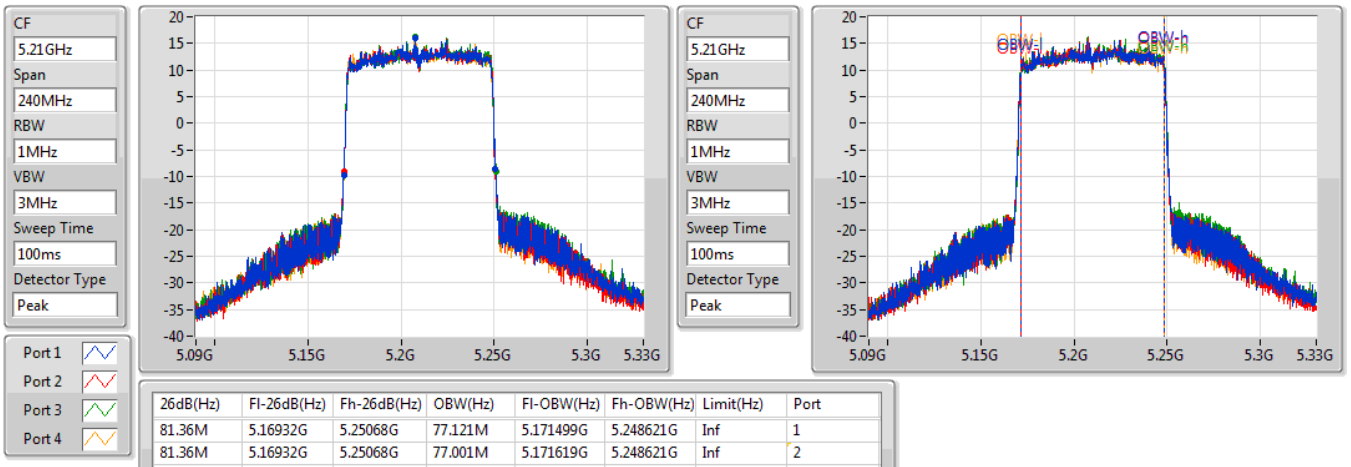
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.14M	5.77628G	5.81342G	37.721M	5.776109G	5.813831G	500k	1
37.14M	5.77634G	5.81348G	37.661M	5.776169G	5.813831G	500k	2
37.08M	5.77622G	5.8133G	37.661M	5.776109G	5.813771G	500k	3
37.2M	5.77634G	5.81354G	37.661M	5.776169G	5.813831G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

05/01/2021

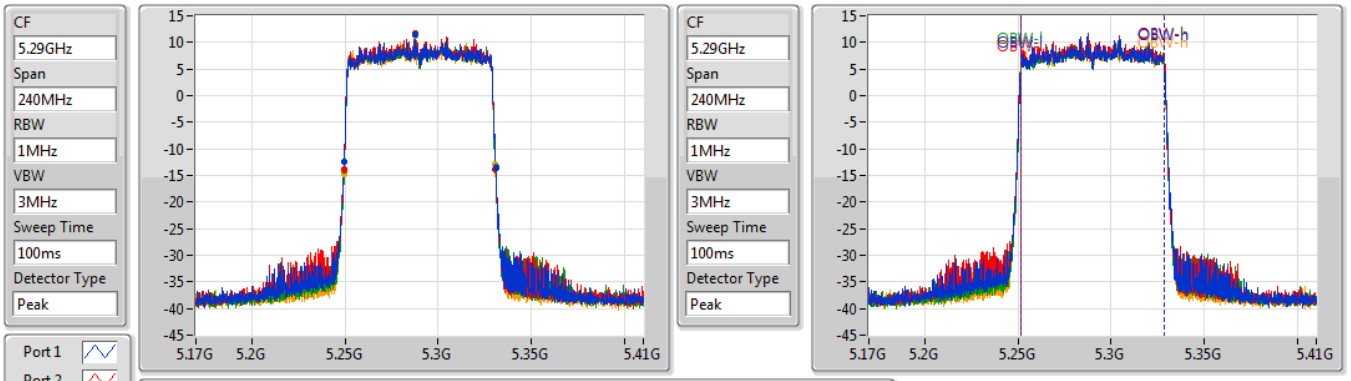


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16932G	5.25068G	77.121M	5.171499G	5.248621G	Inf	1
81.36M	5.16932G	5.25068G	77.001M	5.171619G	5.248621G	Inf	2
81.48M	5.16944G	5.25092G	77.121M	5.171499G	5.248621G	Inf	3
81.24M	5.16944G	5.25068G	77.001M	5.171499G	5.248501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

12/01/2021

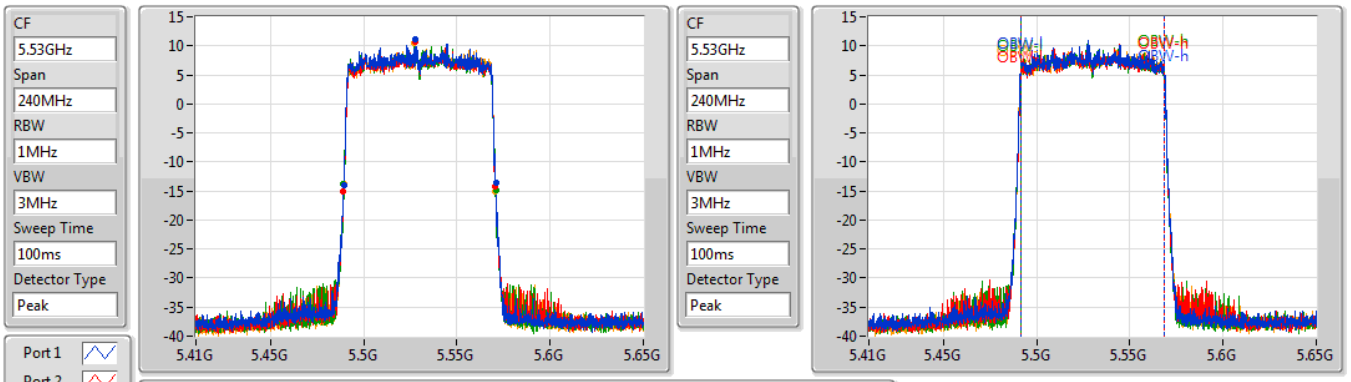


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.24932G	5.33092G	77.001M	5.251499G	5.328501G	Inf	1
81.36M	5.24932G	5.33068G	77.121M	5.251499G	5.328621G	Inf	2
81.36M	5.24944G	5.3308G	77.121M	5.251499G	5.328621G	Inf	3
81.12M	5.24944G	5.33056G	77.001M	5.251499G	5.328501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

12/01/2021

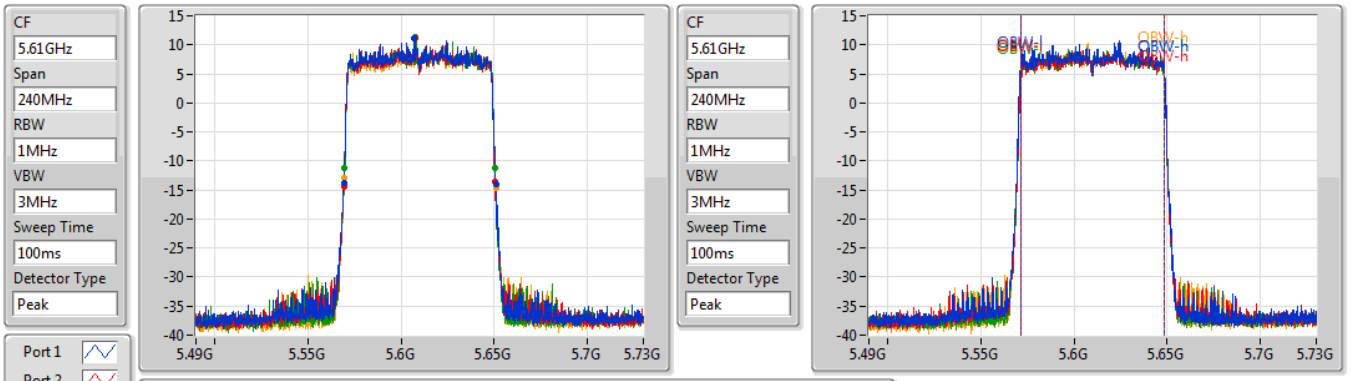


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.48932G	5.57092G	77.121M	5.491379G	5.568501G	Inf	1
81.48M	5.4892G	5.57068G	77.001M	5.491499G	5.568501G	Inf	2
81.6M	5.4892G	5.5708G	76.882M	5.491499G	5.568381G	Inf	3
81.24M	5.48944G	5.57068G	76.882M	5.491619G	5.568501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

12/01/2021

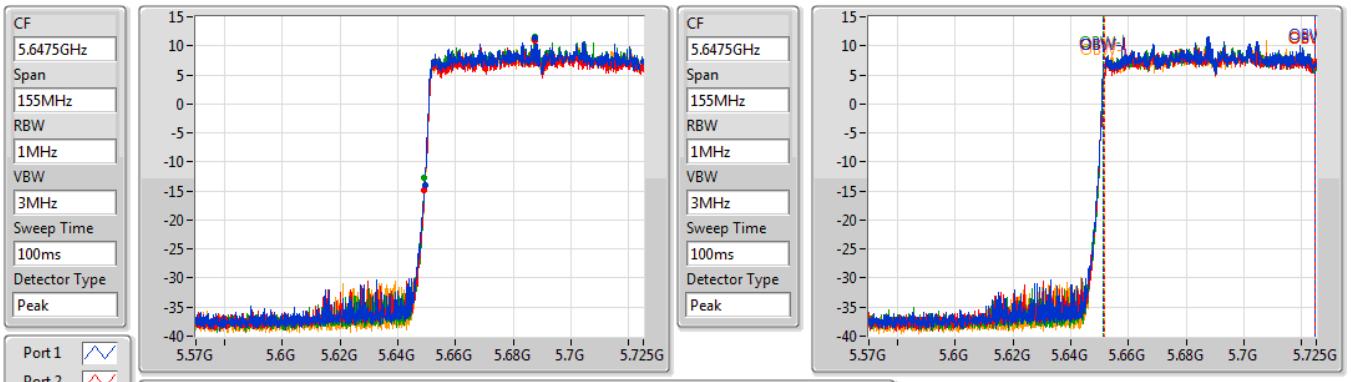


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.56932G	5.6508G	77.241M	5.571259G	5.648501G	Inf	1
81.24M	5.56932G	5.65056G	77.121M	5.571379G	5.648501G	Inf	2
81.12M	5.56944G	5.65056G	77.241M	5.571259G	5.648501G	Inf	3
81.24M	5.56956G	5.6508G	77.001M	5.571499G	5.648501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

12/01/2021



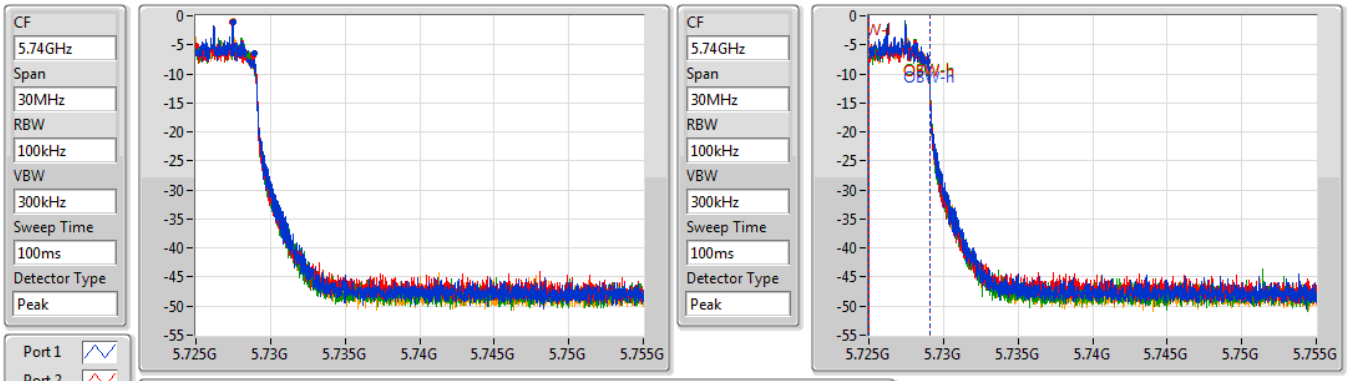
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.718M	5.649283G	5.725G	73.201M	5.651373G	5.724574G	Inf	1
75.873M	5.649128G	5.725G	73.123M	5.651451G	5.724574G	Inf	2
75.795M	5.649205G	5.725G	73.201M	5.651373G	5.724574G	Inf	3
75.718M	5.649283G	5.725G	73.123M	5.651451G	5.724574G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

12/01/2021



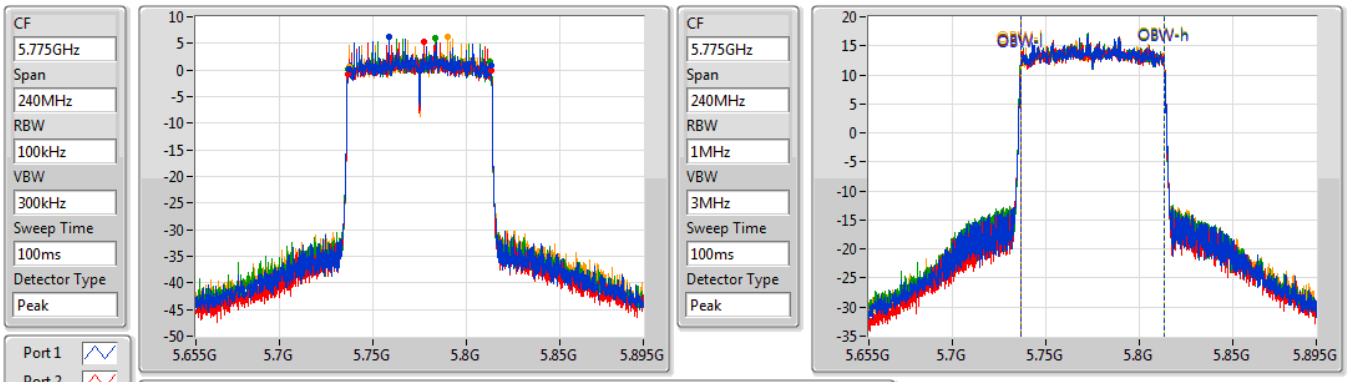
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.945M	5.725G	5.728945G	4.123M	5.725007G	5.72913G	500k	1
3.81M	5.725G	5.72881G	4.108M	5.725022G	5.72913G	500k	2
3.585M	5.725G	5.728585G	4.108M	5.725022G	5.72913G	500k	3
3.69M	5.725G	5.72869G	4.108M	5.725007G	5.729115G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

05/01/2021



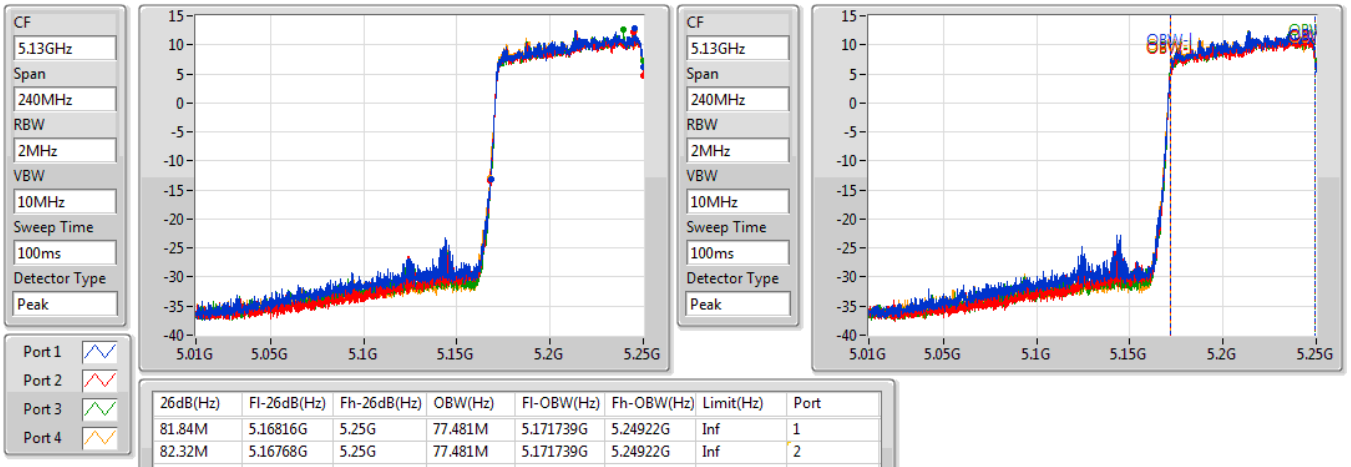
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.08M	5.73708G	5.81316G	77.001M	5.736499G	5.813501G	500k	1
76.44M	5.73684G	5.81328G	77.121M	5.736499G	5.813621G	500k	2
76.2M	5.73684G	5.81304G	77.121M	5.736379G	5.813501G	500k	3
76.08M	5.73696G	5.81304G	77.121M	5.736379G	5.813501G	500k	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

05/01/2021



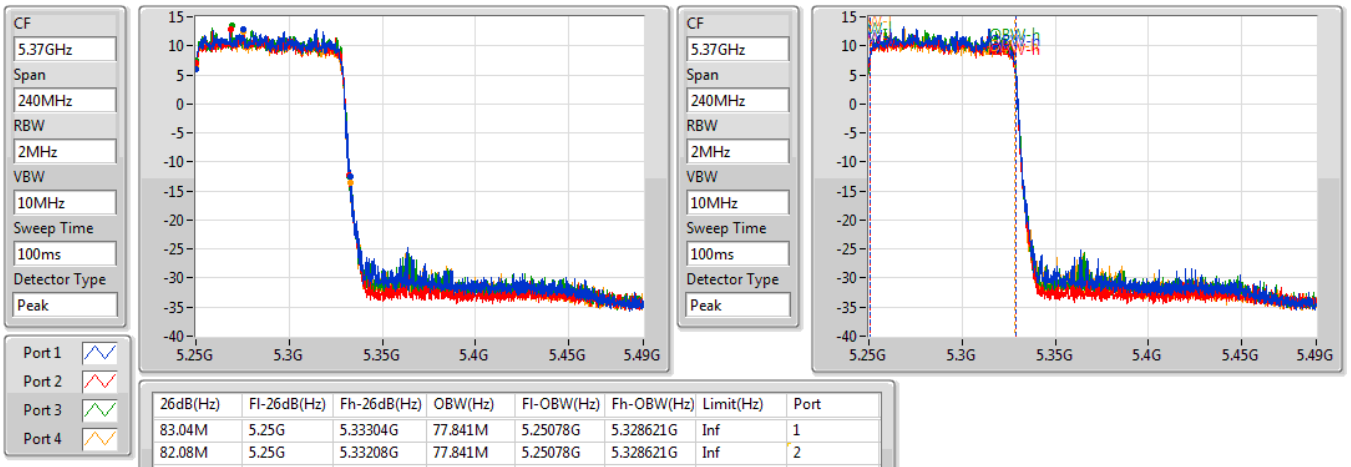
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16816G	5.25G	77.481M	5.171739G	5.24922G	Inf	1
82.32M	5.16768G	5.25G	77.481M	5.171739G	5.24922G	Inf	2
81.84M	5.16816G	5.25G	77.481M	5.171859G	5.24934G	Inf	3
82.44M	5.16756G	5.25G	77.481M	5.171739G	5.24922G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

05/01/2021



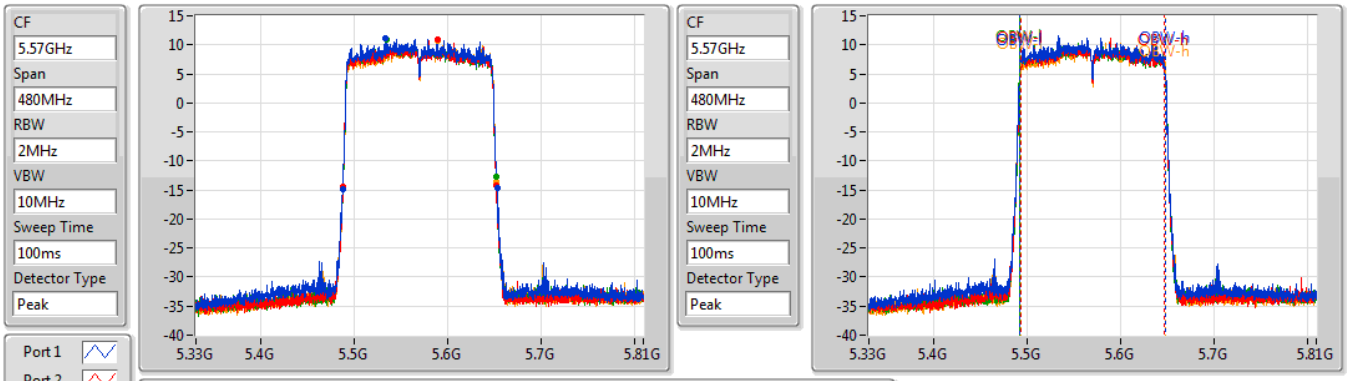
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.04M	5.25G	5.33304G	77.841M	5.25078G	5.328621G	Inf	1
82.08M	5.25G	5.33208G	77.841M	5.25078G	5.328621G	Inf	2
82.56M	5.25G	5.33256G	77.841M	5.25078G	5.328621G	Inf	3
82.8M	5.25G	5.3328G	77.601M	5.2509G	5.328501G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

05/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.84M	5.4872G	5.65304G	155.442M	5.492279G	5.647721G	Inf	1
164.64M	5.48744G	5.65208G	154.963M	5.492519G	5.647481G	Inf	2
164.16M	5.48768G	5.65184G	155.202M	5.492279G	5.647481G	Inf	3
164.88M	5.48744G	5.65232G	155.442M	5.492519G	5.647961G	Inf	4

For 4T2S / beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	22.53M	19.1M	19M1D1D	21.42M	19.04M
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	40.44M	37.721M	37M7D1D	39.84M	37.601M
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	81.72M	77.121M	77M1D1D	81.12M	76.882M
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	82.56M	77.481M	77M5D1D	81.6M	77.361M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	21.63M	19.1M	19M1D1D	21.33M	19.01M
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	40.5M	37.661M	37M7D1D	39.9M	37.601M
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	81.48M	77.121M	77M1D1D	81.36M	76.882M
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	82.68M	77.961M	78M0D1D	82.32M	77.721M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	21.6M	19.07M	19M1D1D	15.715M	14.535M
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	40.5M	37.661M	37M7D1D	35.025M	33.658M
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	81.6M	77.121M	77M1D1D	75.718M	73.046M
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	165.12M	155.442M	155MD1D	164.4M	154.963M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	18.96M	19.13M	19M1D1D	4.38M	4.633M
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	37.62M	37.721M	37M7D1D	3.48M	4.078M
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	76.68M	77.241M	77M2D1D	3.57M	4.093M

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)
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	19.1M	21.48M	19.07M	21.6M	19.07M	21.42M	19.04M
5200MHz	Pass	Inf	21.54M	19.07M	21.57M	19.07M	21.54M	19.1M	21.51M	19.07M
5240MHz	Pass	Inf	22.53M	19.1M	21.84M	19.07M	21.6M	19.1M	21.57M	19.07M
5260MHz	Pass	Inf	21.48M	19.07M	21.33M	19.01M	21.6M	19.1M	21.39M	19.04M
5300MHz	Pass	Inf	21.48M	19.04M	21.54M	19.01M	21.57M	19.07M	21.51M	19.04M
5320MHz	Pass	Inf	21.63M	19.07M	21.57M	19.04M	21.54M	19.07M	21.57M	19.01M
5500MHz	Pass	Inf	21.45M	19.04M	21.51M	19.04M	21.6M	19.07M	21.54M	19.04M
5580MHz	Pass	Inf	21.48M	19.07M	21.42M	19.01M	21.42M	19.07M	21.3M	19.04M
5700MHz	Pass	Inf	21.45M	19.01M	21.42M	19.01M	21.57M	19.04M	21.45M	19.01M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.82M	14.57M	15.873M	14.553M	15.925M	14.57M	15.715M	14.535M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.38M	4.663M	4.455M	4.633M	4.44M	4.648M	4.485M	4.633M
5745MHz	Pass	500k	18.78M	19.13M	18.9M	19.04M	18.75M	19.1M	18.87M	19.07M
5785MHz	Pass	500k	18.96M	19.1M	18.87M	19.07M	18.87M	19.1M	18.9M	19.07M
5825MHz	Pass	500k	18.84M	19.13M	18.87M	19.07M	18.9M	19.13M	18.93M	19.07M
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.601M	40.08M	37.601M	40.26M	37.601M	39.84M	37.601M
5230MHz	Pass	Inf	40.38M	37.721M	40.44M	37.661M	40.14M	37.661M	39.96M	37.661M
5270MHz	Pass	Inf	40.26M	37.601M	40.38M	37.661M	40.08M	37.661M	39.96M	37.661M
5310MHz	Pass	Inf	40.26M	37.601M	40.5M	37.601M	40.14M	37.601M	39.9M	37.661M
5510MHz	Pass	Inf	40.26M	37.601M	40.5M	37.661M	40.02M	37.601M	39.9M	37.541M
5550MHz	Pass	Inf	40.08M	37.661M	39.96M	37.601M	40.14M	37.601M	39.9M	37.661M
5670MHz	Pass	Inf	40.2M	37.661M	40.38M	37.601M	40.08M	37.601M	40.14M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.175M	33.658M	35.325M	33.696M	35.1M	33.696M	35.025M	33.658M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.93M	4.078M	3.81M	4.093M	3.9M	4.093M	3.48M	4.093M
5755MHz	Pass	500k	37.44M	37.721M	37.08M	37.661M	37.62M	37.721M	36.78M	37.721M
5795MHz	Pass	500k	36.84M	37.721M	36.9M	37.721M	37.26M	37.721M	37.32M	37.661M
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	77.121M	81.24M	76.882M	81.12M	77.121M	81.36M	77.001M
5290MHz	Pass	Inf	81.48M	77.121M	81.36M	77.121M	81.48M	76.882M	81.36M	77.001M
5530MHz	Pass	Inf	81.6M	77.121M	81.24M	77.121M	81.36M	77.121M	81.48M	77.121M
5610MHz	Pass	Inf	81.12M	77.001M	81.36M	77.001M	81.36M	77.001M	81.48M	77.121M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.718M	73.201M	75.795M	73.046M	75.795M	73.201M	75.718M	73.123M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.975M	4.093M	3.81M	4.108M	3.57M	4.123M	3.705M	4.108M
5775MHz	Pass	500k	76.68M	77.121M	76.2M	77.241M	76.32M	77.241M	76.32M	77.241M
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.84M	77.361M	82.32M	77.481M	81.6M	77.481M	82.56M	77.361M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.68M	77.721M	82.32M	77.961M	82.68M	77.841M	82.56M	77.721M
5570MHz	Pass	Inf	165.12M	155.442M	164.64M	154.963M	164.4M	155.202M	164.88M	155.442M

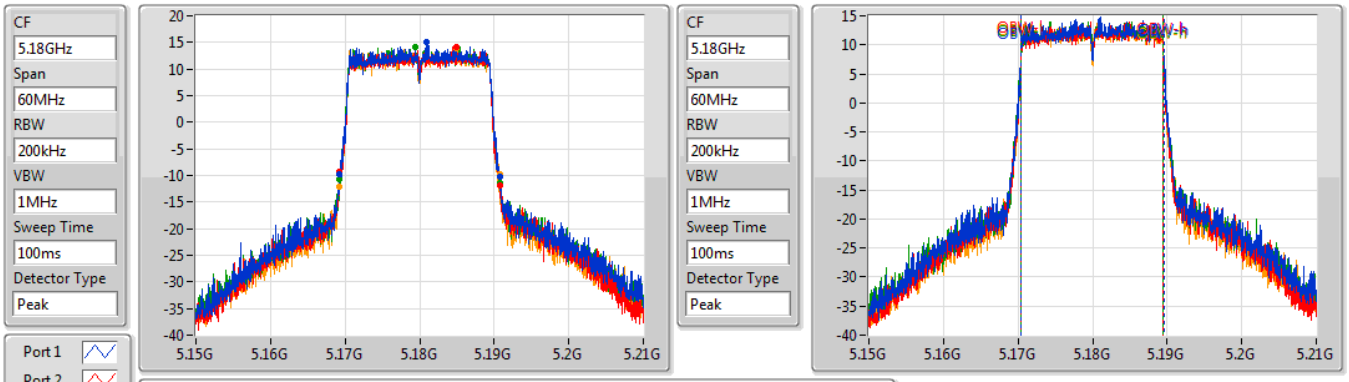
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5180MHz

05/01/2021



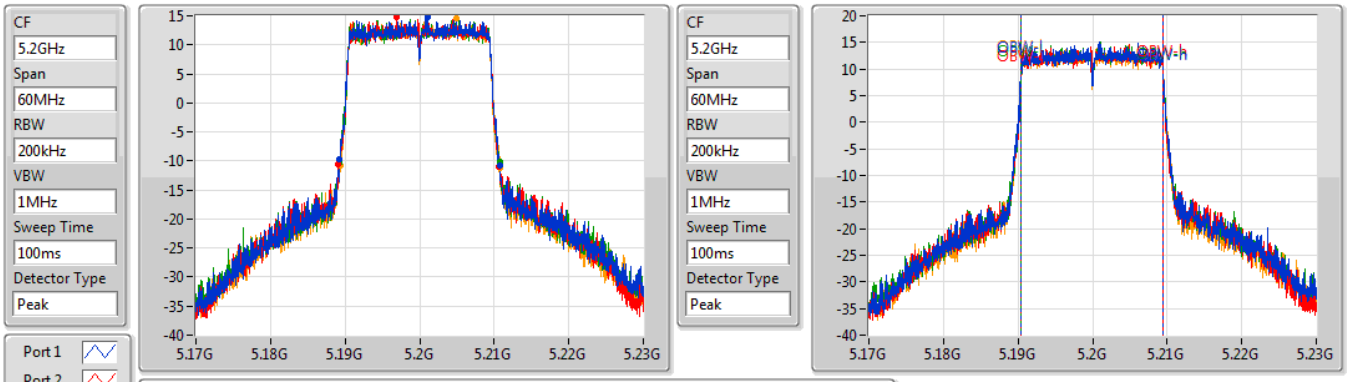
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.16926G	5.19071G	19.1M	5.170435G	5.189535G	Inf	1
21.48M	5.16926G	5.19074G	19.07M	5.170435G	5.189505G	Inf	2
21.6M	5.1692G	5.1908G	19.07M	5.170435G	5.189505G	Inf	3
21.42M	5.16929G	5.19071G	19.04M	5.170465G	5.189505G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5200MHz

05/01/2021

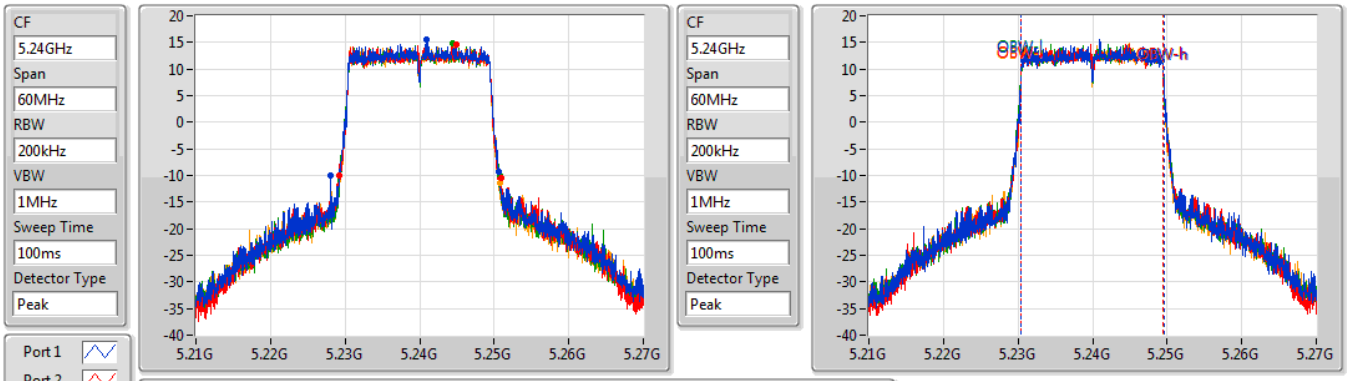


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.18923G	5.21077G	19.07M	5.190435G	5.209505G	Inf	1
21.57M	5.18911G	5.21068G	19.07M	5.190435G	5.209505G	Inf	2
21.54M	5.18917G	5.21071G	19.1M	5.190405G	5.209505G	Inf	3
21.51M	5.18932G	5.21083G	19.07M	5.190435G	5.209505G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX EBW

5240MHz

05/01/2021

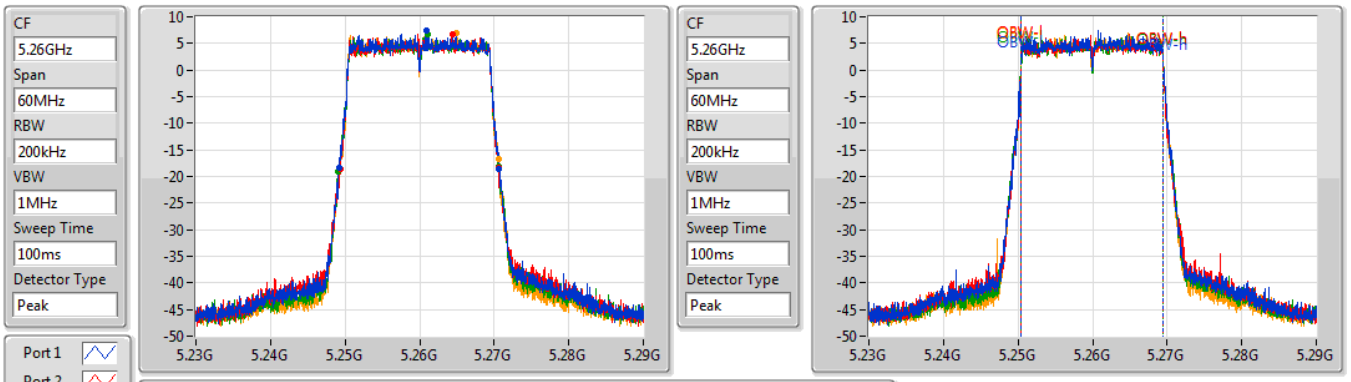


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.53M	5.22812G	5.25065G	19.1M	5.230435G	5.249535G	Inf	1
21.84M	5.22914G	5.25098G	19.07M	5.230435G	5.249505G	Inf	2
21.6M	5.22914G	5.25074G	19.1M	5.230405G	5.249505G	Inf	3
21.57M	5.22929G	5.25086G	19.07M	5.230435G	5.249505G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX EBW

5260MHz

12/01/2021



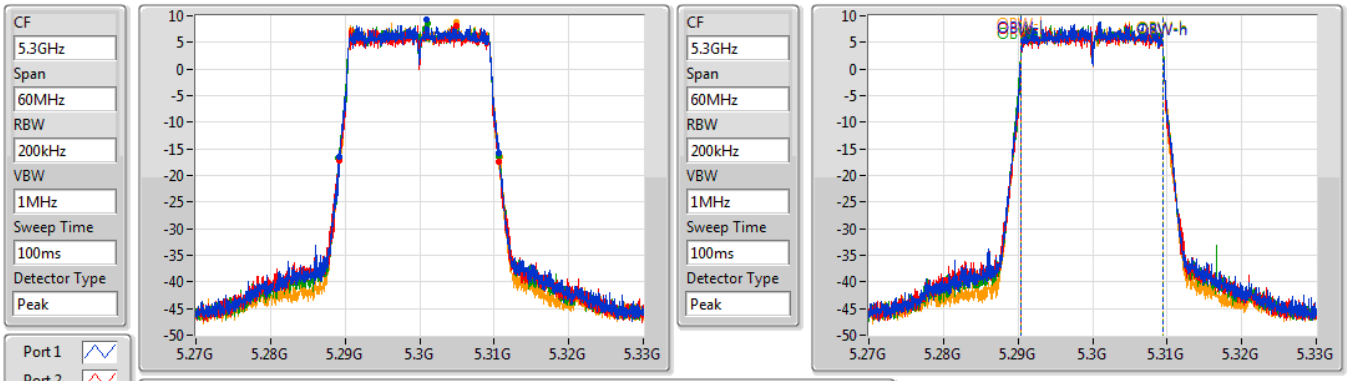
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.2492G	5.27068G	19.07M	5.250435G	5.269505G	Inf	1
21.33M	5.24932G	5.27065G	19.01M	5.250465G	5.269475G	Inf	2
21.6M	5.24908G	5.27068G	19.1M	5.250405G	5.269505G	Inf	3
21.39M	5.24929G	5.27068G	19.04M	5.250435G	5.269475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5300MHz

12/01/2021



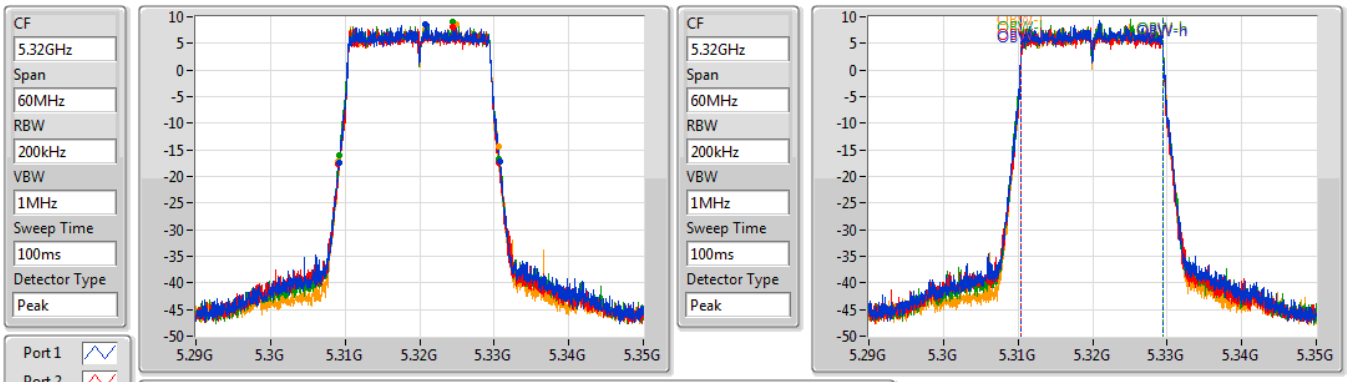
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.2892G	5.31068G	19.04M	5.290435G	5.309475G	Inf	1
21.54M	5.28914G	5.31068G	19.01M	5.290465G	5.309475G	Inf	2
21.57M	5.28911G	5.31068G	19.07M	5.290405G	5.309475G	Inf	3
21.51M	5.28926G	5.31077G	19.04M	5.290435G	5.309475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5320MHz

12/01/2021



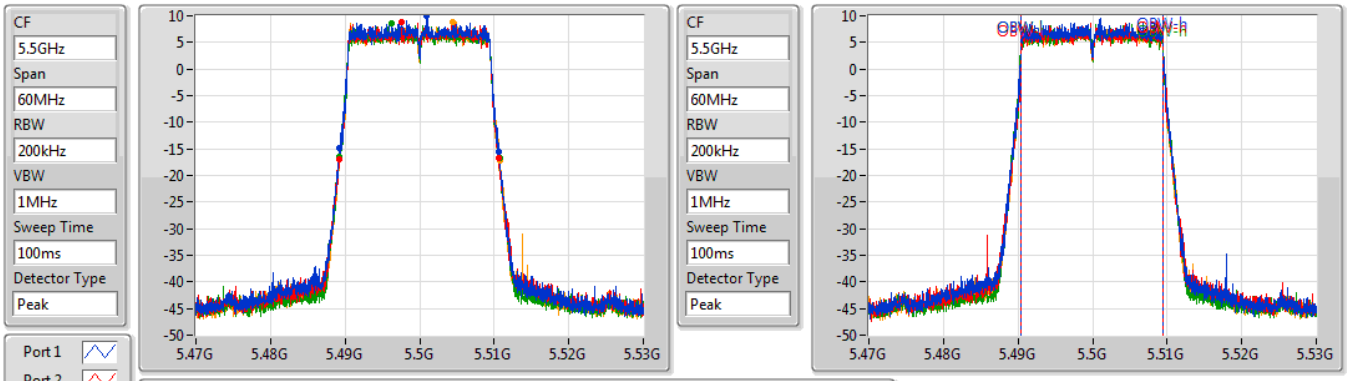
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.30914G	5.33077G	19.07M	5.310405G	5.329475G	Inf	1
21.57M	5.30911G	5.33068G	19.04M	5.310435G	5.329475G	Inf	2
21.54M	5.30914G	5.33068G	19.07M	5.310405G	5.329475G	Inf	3
21.57M	5.30908G	5.33065G	19.01M	5.310465G	5.329475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5500MHz

12/01/2021



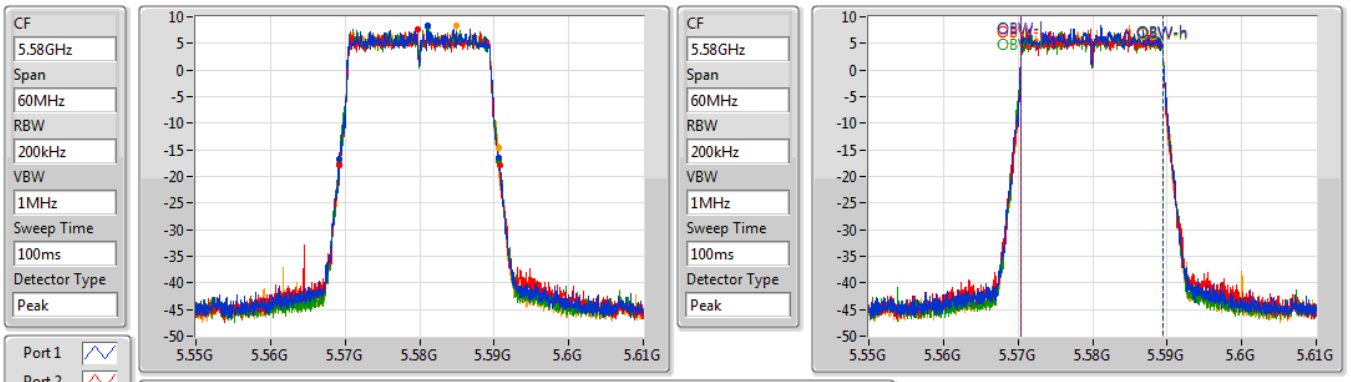
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.48923G	5.51068G	19.04M	5.490435G	5.509475G	Inf	1
21.51M	5.48914G	5.51065G	19.04M	5.490435G	5.509475G	Inf	2
21.6M	5.48914G	5.51074G	19.07M	5.490405G	5.509475G	Inf	3
21.54M	5.48929G	5.51083G	19.04M	5.490435G	5.509475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5580MHz

12/01/2021

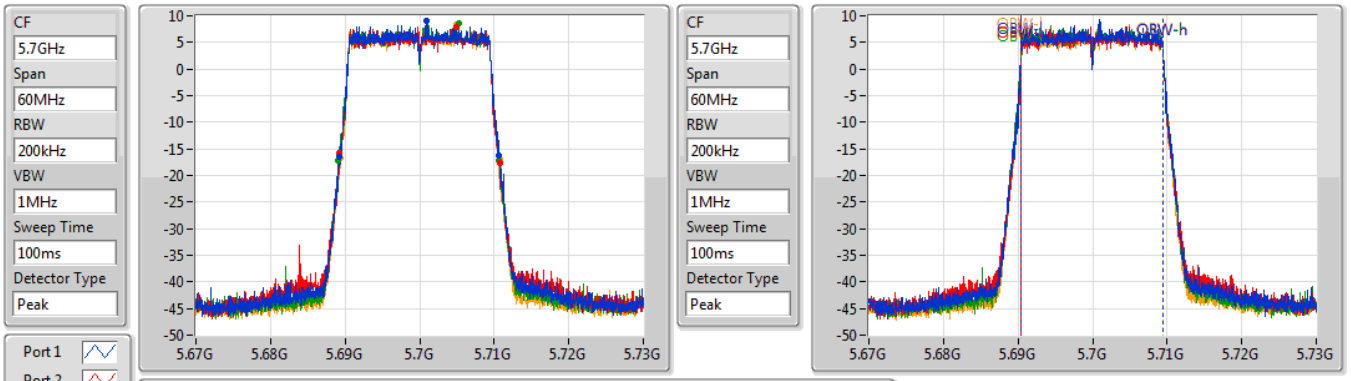


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.5692G	5.59068G	19.07M	5.570405G	5.589475G	Inf	1
21.42M	5.56929G	5.59071G	19.01M	5.570465G	5.589475G	Inf	2
21.42M	5.56926G	5.59068G	19.07M	5.570405G	5.589475G	Inf	3
21.3M	5.56929G	5.59059G	19.04M	5.570435G	5.589475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX EBW

5700MHz

12/01/2021

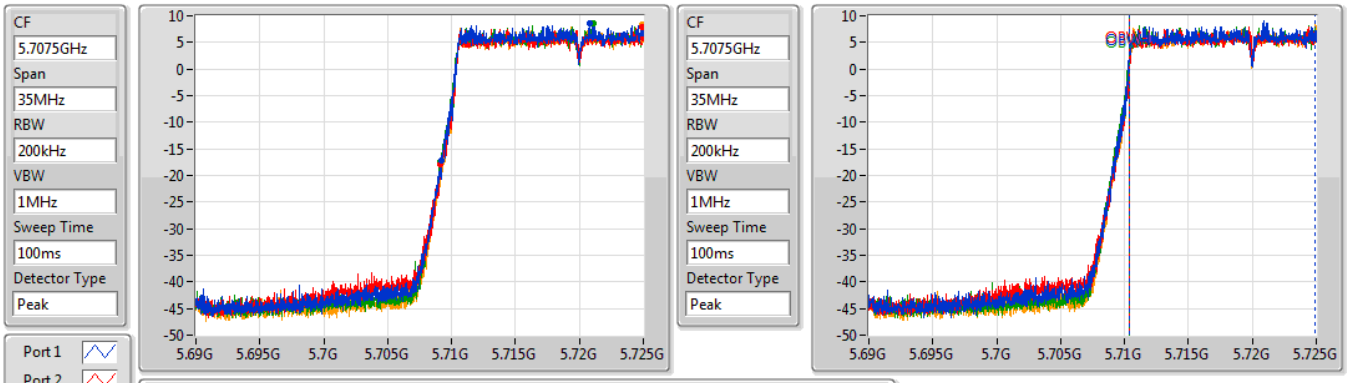


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.68923G	5.71068G	19.01M	5.690465G	5.709475G	Inf	1
21.42M	5.68929G	5.71071G	19.01M	5.690465G	5.709475G	Inf	2
21.57M	5.68908G	5.71065G	19.04M	5.690435G	5.709475G	Inf	3
21.45M	5.68935G	5.7108G	19.01M	5.690465G	5.709475G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

12/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.82M	5.70918G	5.725G	14.57M	5.710369G	5.724939G	Inf	1
15.873M	5.709128G	5.725G	14.553M	5.710386G	5.724939G	Inf	2
15.925M	5.709075G	5.725G	14.57M	5.710369G	5.724939G	Inf	3
15.715M	5.709285G	5.725G	14.535M	5.710404G	5.724939G	Inf	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

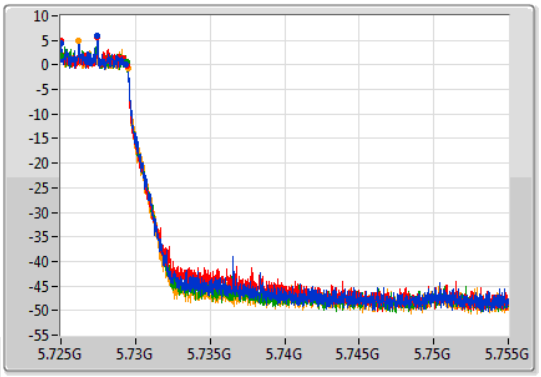
EBW

5720MHz Straddle 5.725-5.85GHz

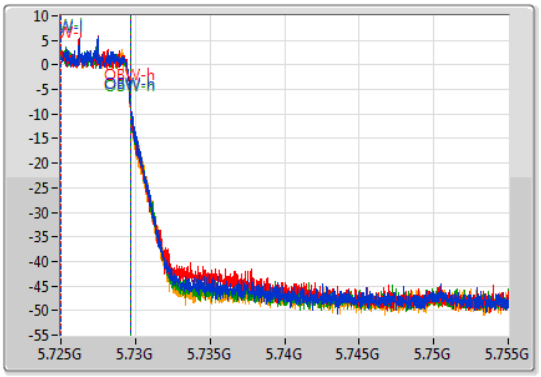
12/01/2021

CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak

Port 1
Port 2
Port 3
Port 4



CF 5.74GHz
Span 30MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.38M	5.725G	5.72938G	4.663M	5.725022G	5.729685G	500k	1
4.455M	5.725G	5.729455G	4.633M	5.725022G	5.729655G	500k	2
4.44M	5.725G	5.72944G	4.648M	5.725022G	5.72967G	500k	3
4.485M	5.725G	5.729485G	4.633M	5.725022G	5.729655G	500k	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

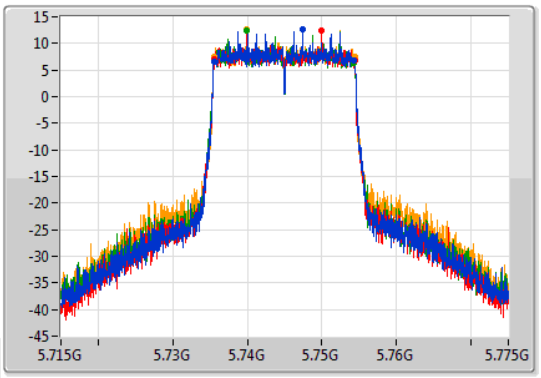
EBW

5745MHz

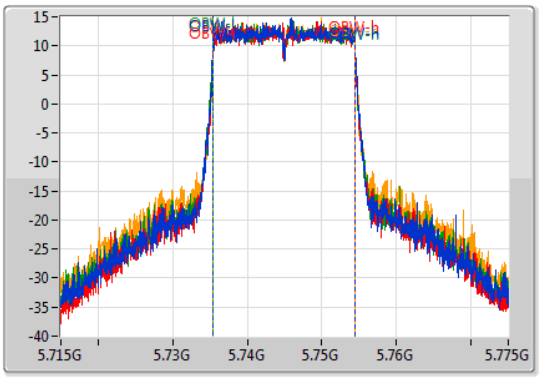
05/01/2021

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

Port 1
Port 2
Port 3
Port 4



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



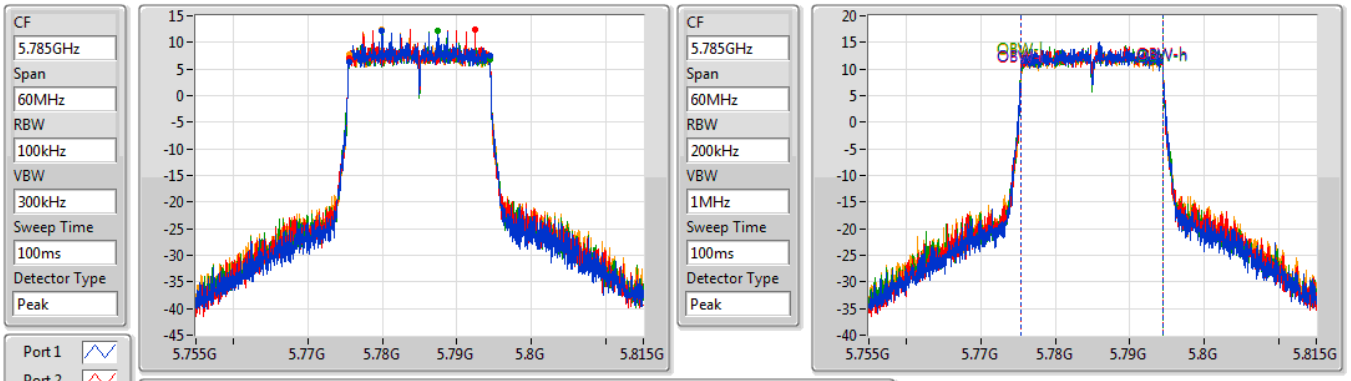
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.78M	5.73549G	5.75427G	19.13M	5.7353375G	5.754505G	500k	1
18.9M	5.73549G	5.75439G	19.04M	5.735435G	5.754475G	500k	2
18.75M	5.73558G	5.75433G	19.1M	5.735405G	5.754505G	500k	3
18.87M	5.73549G	5.75436G	19.07M	5.735435G	5.754505G	500k	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5785MHz

05/01/2021



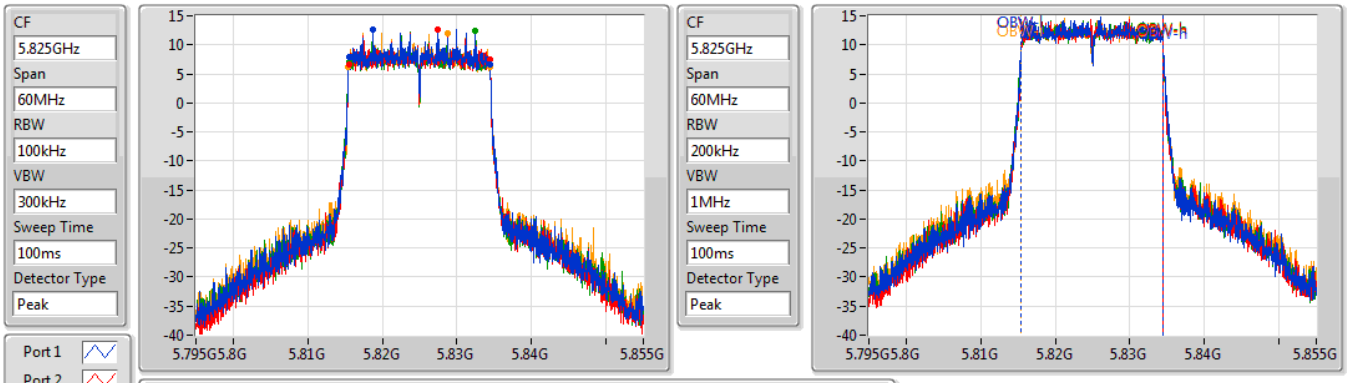
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.77549G	5.79445G	19.1M	5.775405G	5.794505G	500k	1
18.87M	5.77549G	5.79436G	19.07M	5.775435G	5.794505G	500k	2
18.87M	5.77558G	5.79445G	19.1M	5.775405G	5.794505G	500k	3
18.9M	5.77555G	5.79445G	19.07M	5.775435G	5.794505G	500k	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

EBW

5825MHz

05/01/2021

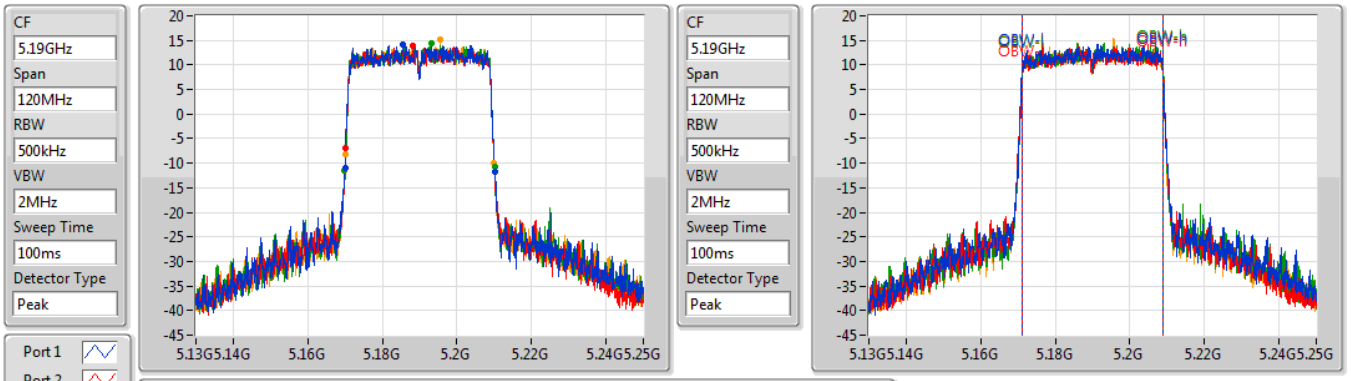


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.84M	5.81552G	5.83436G	19.13M	5.815375G	5.834505G	500k	1
18.87M	5.81552G	5.83439G	19.07M	5.815435G	5.834505G	500k	2
18.9M	5.81549G	5.83439G	19.13M	5.815375G	5.834505G	500k	3
18.93M	5.81546G	5.83439G	19.07M	5.815435G	5.834505G	500k	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX EBW

5190MHz

05/01/2021

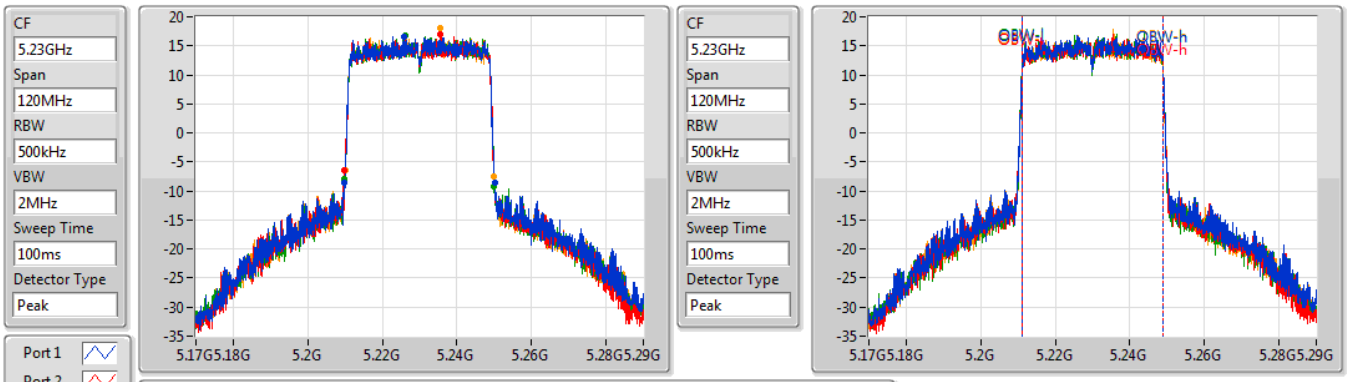


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.16996G	5.21022G	37.601M	5.171169G	5.208771G	Inf	1
40.08M	5.17002G	5.2101G	37.601M	5.171229G	5.208831G	Inf	2
40.26M	5.16984G	5.2101G	37.601M	5.171229G	5.208831G	Inf	3
39.84M	5.17014G	5.20998G	37.601M	5.171229G	5.208831G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX EBW

5230MHz

05/01/2021

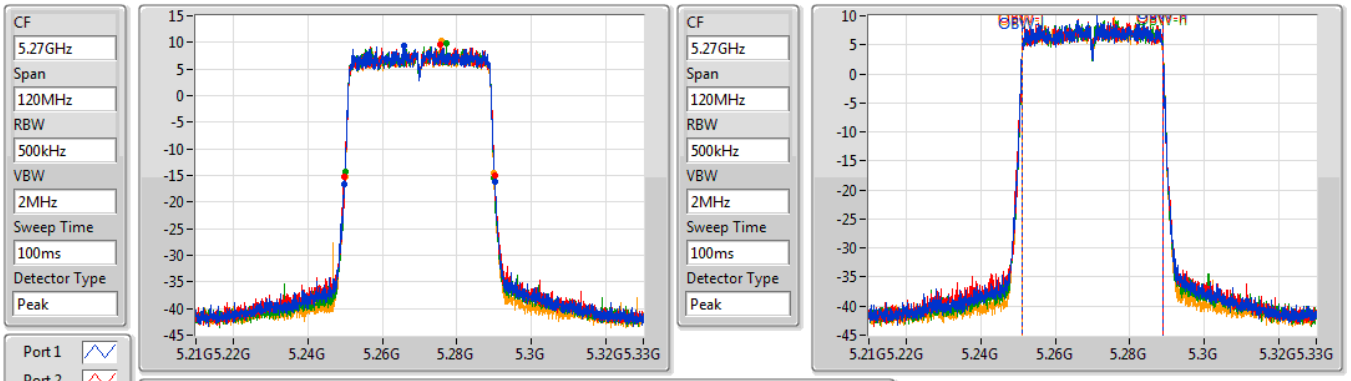


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.2099G	5.25028G	37.721M	5.211169G	5.248891G	Inf	1
40.44M	5.20972G	5.25016G	37.661M	5.211169G	5.248831G	Inf	2
40.14M	5.20984G	5.24998G	37.661M	5.211169G	5.248831G	Inf	3
39.96M	5.21002G	5.24998G	37.661M	5.211169G	5.248831G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX EBW

5270MHz

12/01/2021

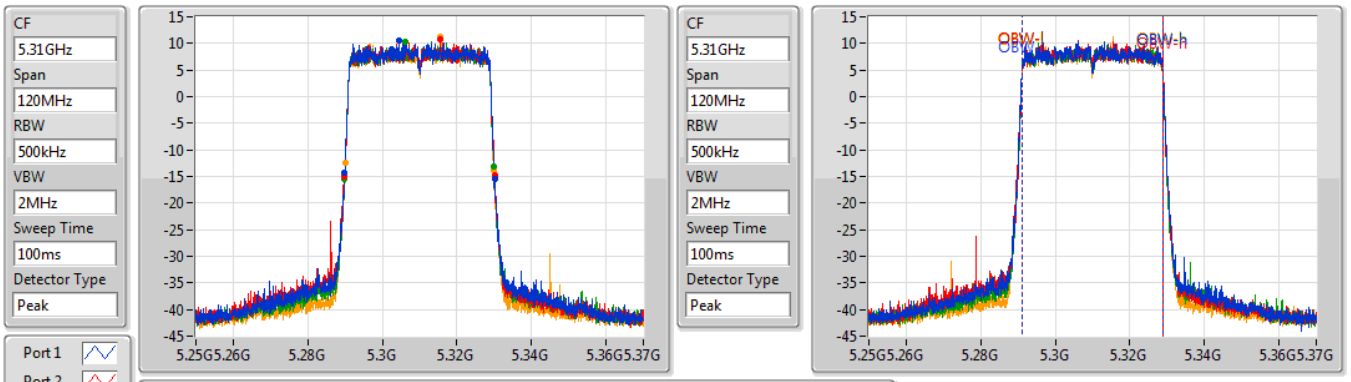


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.2499G	5.29016G	37.601M	5.251169G	5.288771G	Inf	1
40.38M	5.24972G	5.2901G	37.661M	5.251169G	5.288831G	Inf	2
40.08M	5.24996G	5.29004G	37.661M	5.251169G	5.288831G	Inf	3
39.96M	5.24996G	5.28992G	37.661M	5.251169G	5.288831G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX EBW

5310MHz

12/01/2021



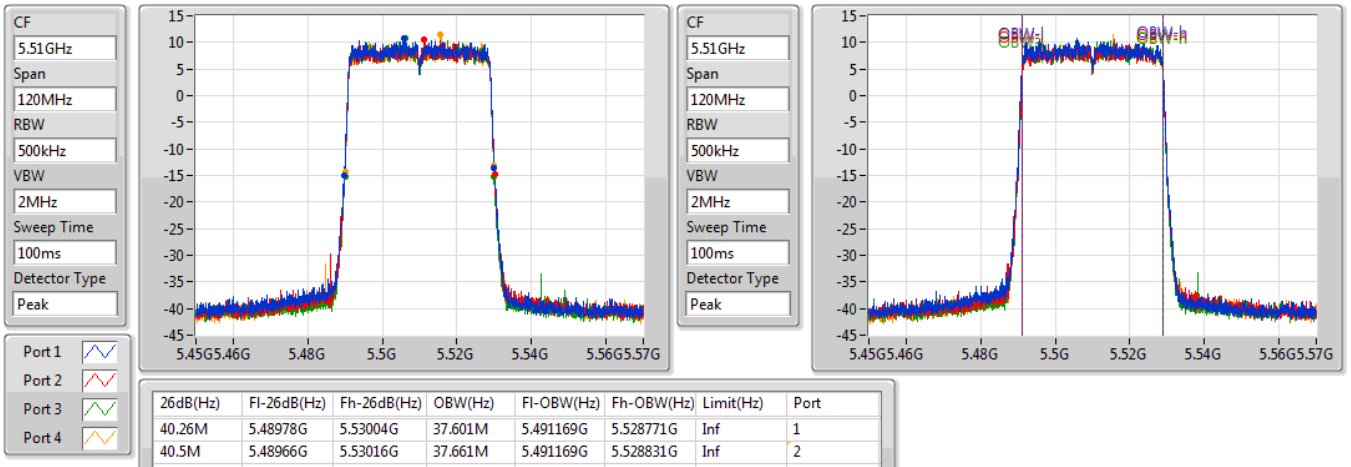
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.2899G	5.33016G	37.601M	5.291169G	5.328771G	Inf	1
40.5M	5.28966G	5.33016G	37.601M	5.291169G	5.328771G	Inf	2
40.14M	5.28984G	5.32998G	37.601M	5.291169G	5.328771G	Inf	3
39.9M	5.29008G	5.32998G	37.661M	5.291169G	5.328831G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

EBW

5510MHz

12/01/2021



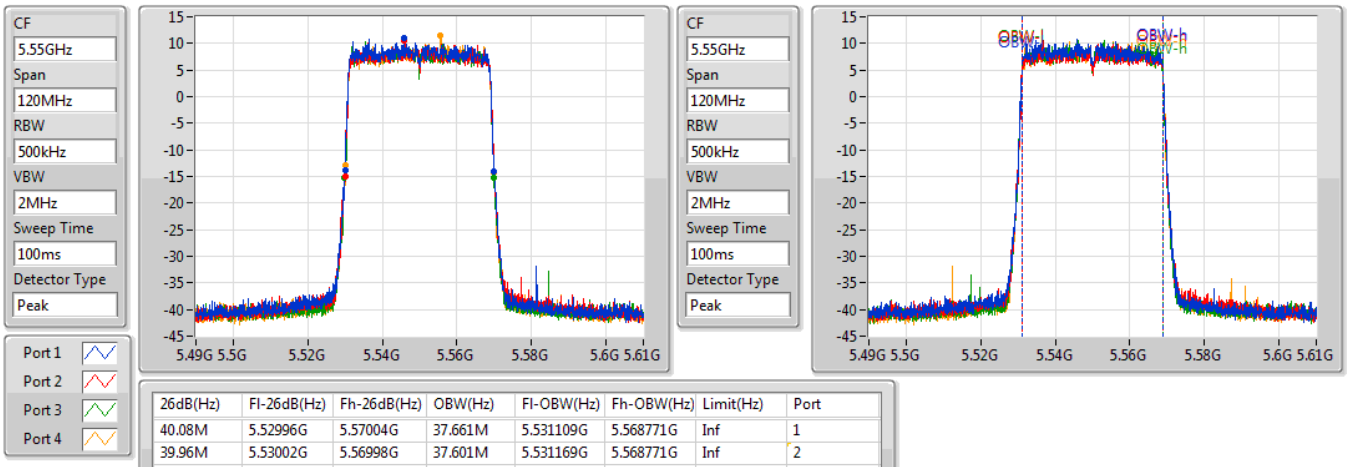
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.48978G	5.53004G	37.601M	5.491169G	5.528771G	Inf	1
40.5M	5.48966G	5.53016G	37.661M	5.491169G	5.528831G	Inf	2
40.02M	5.48996G	5.52998G	37.601M	5.491169G	5.528771G	Inf	3
39.9M	5.49002G	5.52992G	37.541M	5.491229G	5.528771G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

EBW

5550MHz

12/01/2021



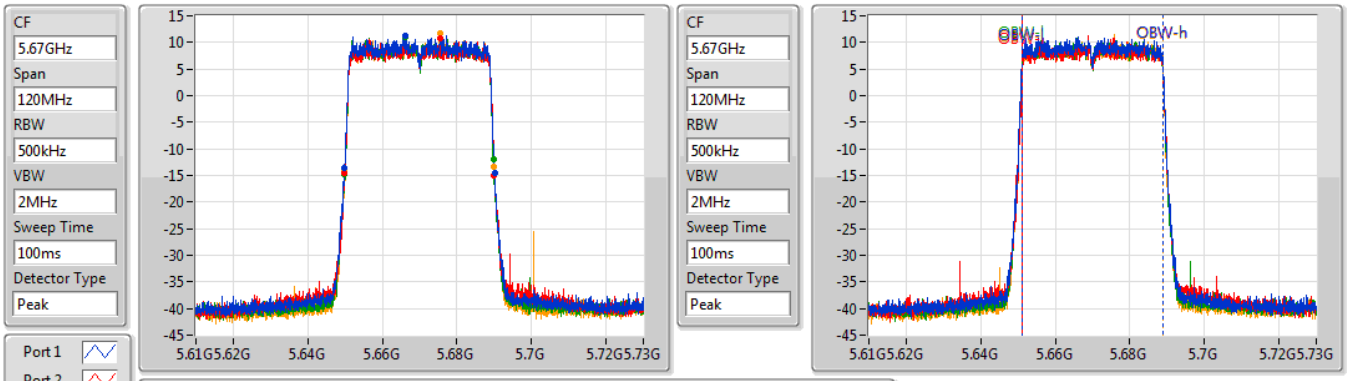
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.52996G	5.57004G	37.661M	5.531109G	5.568771G	Inf	1
39.96M	5.53002G	5.56998G	37.601M	5.531169G	5.568771G	Inf	2
40.14M	5.52978G	5.56992G	37.601M	5.531169G	5.568771G	Inf	3
39.9M	5.53002G	5.56992G	37.661M	5.531169G	5.568831G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5670MHz

EBW

12/01/2021



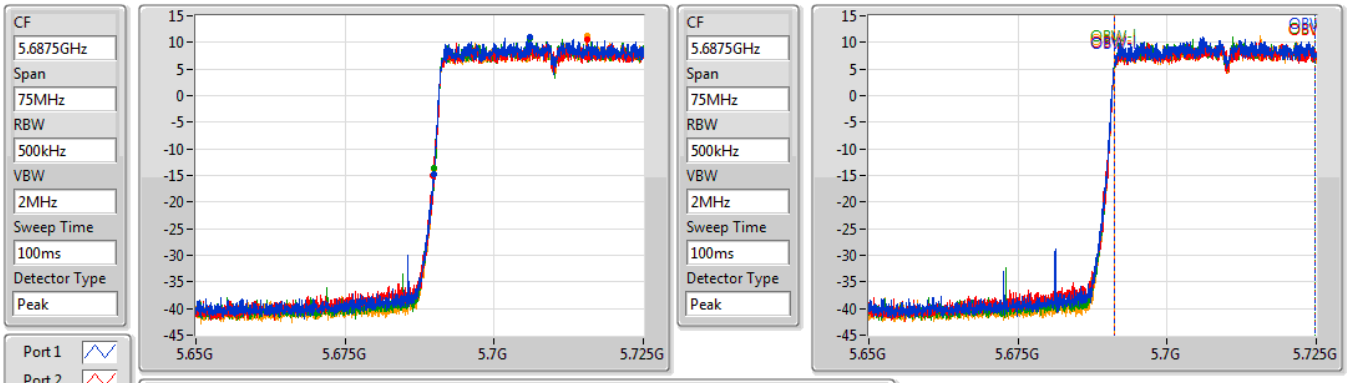
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.6499G	5.6901G	37.661M	5.651109G	5.688771G	Inf	1
40.38M	5.64966G	5.69004G	37.601M	5.651169G	5.688771G	Inf	2
40.08M	5.64984G	5.68992G	37.601M	5.651169G	5.688771G	Inf	3
40.14M	5.64984G	5.68998G	37.601M	5.651169G	5.688771G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

EBW

12/01/2021



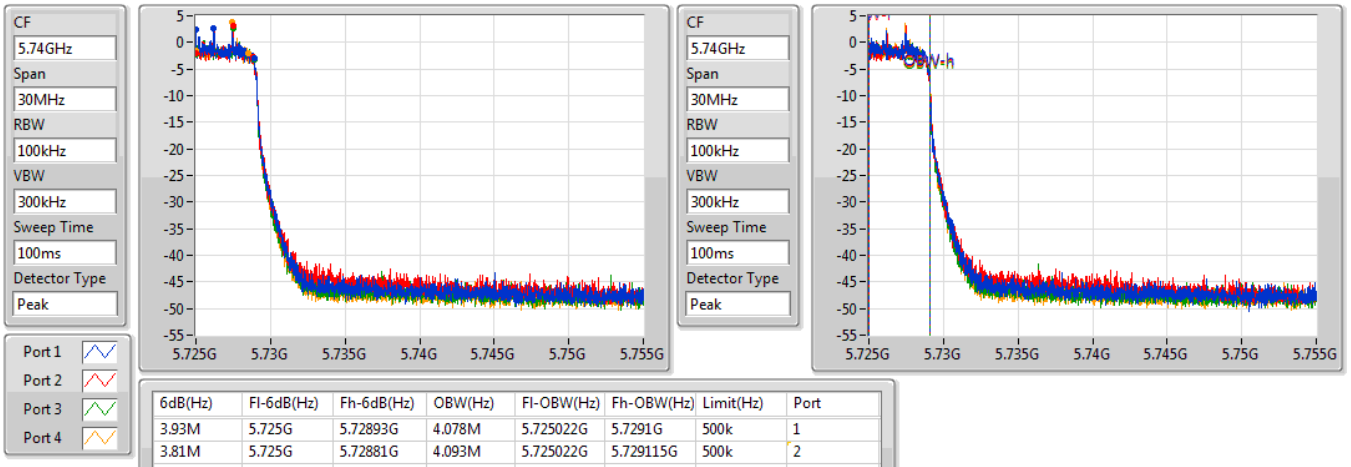
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.175M	5.689825G	5.725G	33.658M	5.691136G	5.724794G	Inf	1
35.325M	5.689675G	5.725G	33.696M	5.691136G	5.724831G	Inf	2
35.1M	5.6899G	5.725G	33.696M	5.691136G	5.724831G	Inf	3
35.025M	5.689975G	5.725G	33.658M	5.691136G	5.724794G	Inf	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

12/01/2021



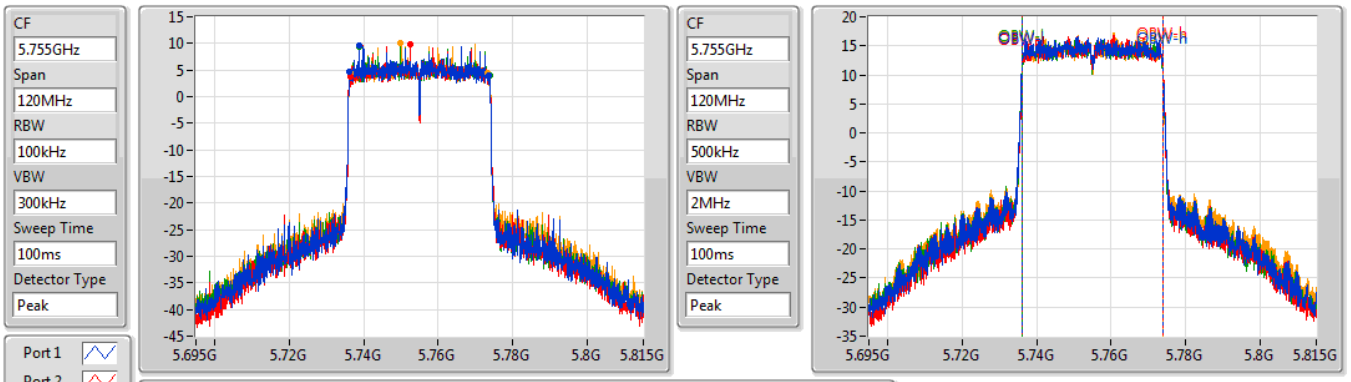
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.93M	5.725G	5.72893G	4.078M	5.725022G	5.7291G	500k	1
3.81M	5.725G	5.72881G	4.093M	5.725022G	5.729115G	500k	2
3.9M	5.725G	5.7289G	4.093M	5.725007G	5.7291G	500k	3
3.48M	5.725G	5.72848G	4.093M	5.725007G	5.7291G	500k	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

EBW

5755MHz

05/01/2021



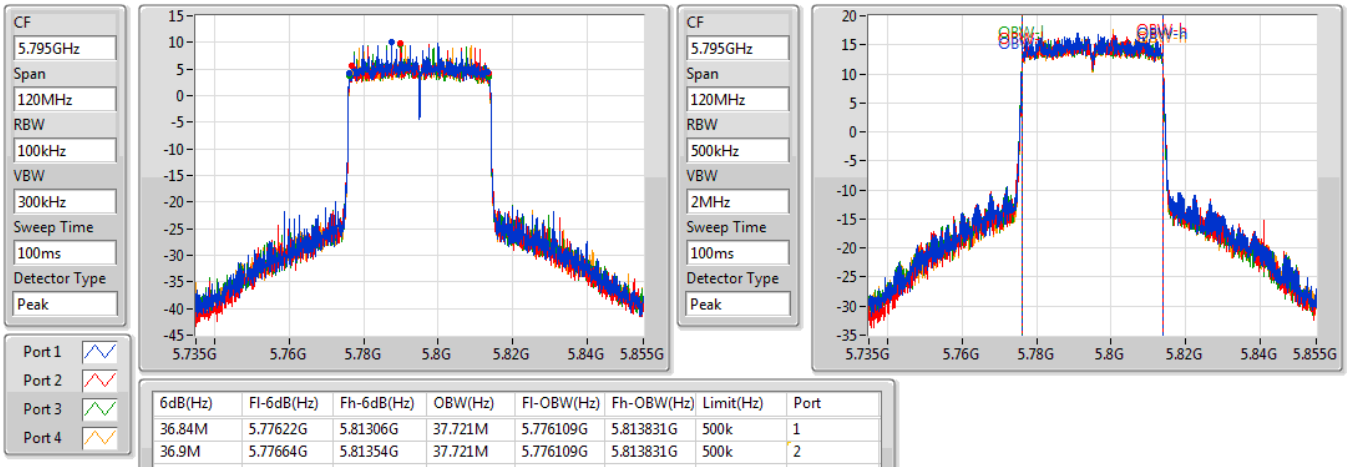
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.44M	5.73616G	5.7736G	37.721M	5.736109G	5.773831G	500k	1
37.08M	5.7364G	5.77348G	37.661M	5.736169G	5.773831G	500k	2
37.62M	5.73616G	5.77378G	37.721M	5.736109G	5.773831G	500k	3
36.78M	5.73634G	5.77312G	37.721M	5.736109G	5.773831G	500k	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

EBW

5795MHz

05/01/2021



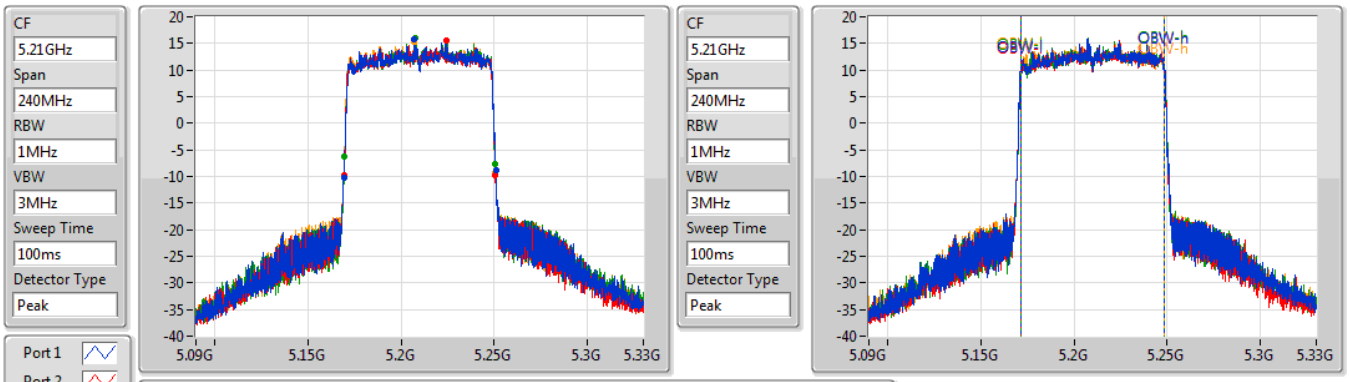
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.84M	5.77622G	5.81306G	37.721M	5.776109G	5.813831G	500k	1
36.9M	5.77664G	5.81354G	37.721M	5.776109G	5.813831G	500k	2
37.26M	5.77616G	5.81342G	37.721M	5.776109G	5.813831G	500k	3
37.32M	5.77634G	5.81366G	37.661M	5.776169G	5.813831G	500k	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

EBW

5210MHz

05/01/2021

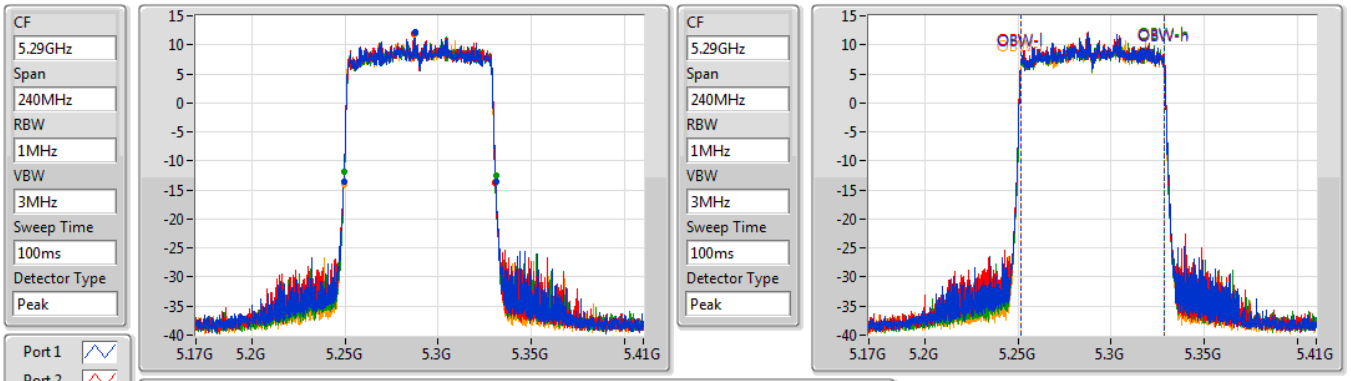


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.16932G	5.25104G	77.121M	5.171499G	5.248621G	Inf	1
81.24M	5.16932G	5.25056G	76.882M	5.171619G	5.248501G	Inf	2
81.12M	5.16956G	5.25068G	77.121M	5.171499G	5.248621G	Inf	3
81.36M	5.16932G	5.25068G	77.001M	5.171499G	5.248501G	Inf	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX EBW

5290MHz

12/01/2021

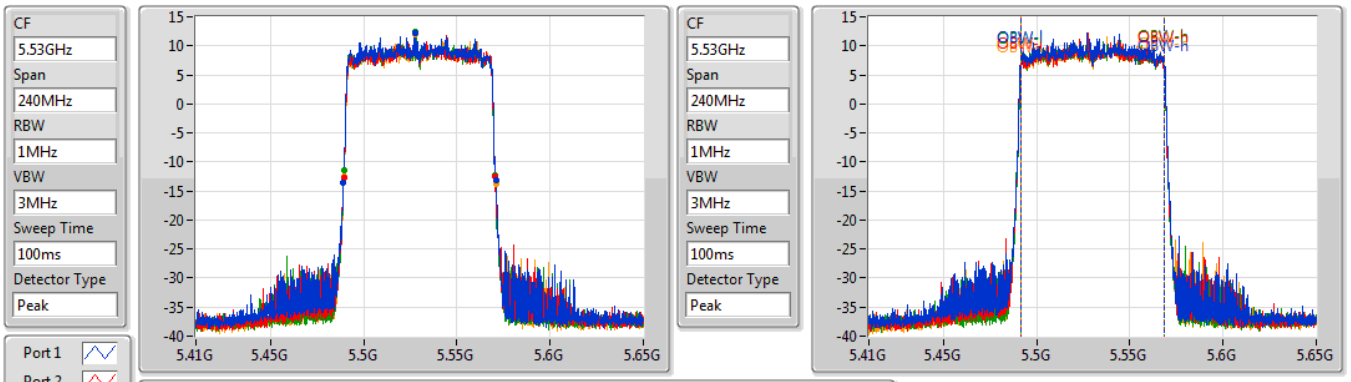


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.24932G	5.3308G	77.121M	5.251499G	5.328621G	Inf	1
81.36M	5.24932G	5.33068G	77.121M	5.251499G	5.328621G	Inf	2
81.48M	5.24932G	5.3308G	76.882M	5.251619G	5.328501G	Inf	3
81.36M	5.24932G	5.33068G	77.001M	5.251499G	5.328501G	Inf	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX EBW

5530MHz

12/01/2021

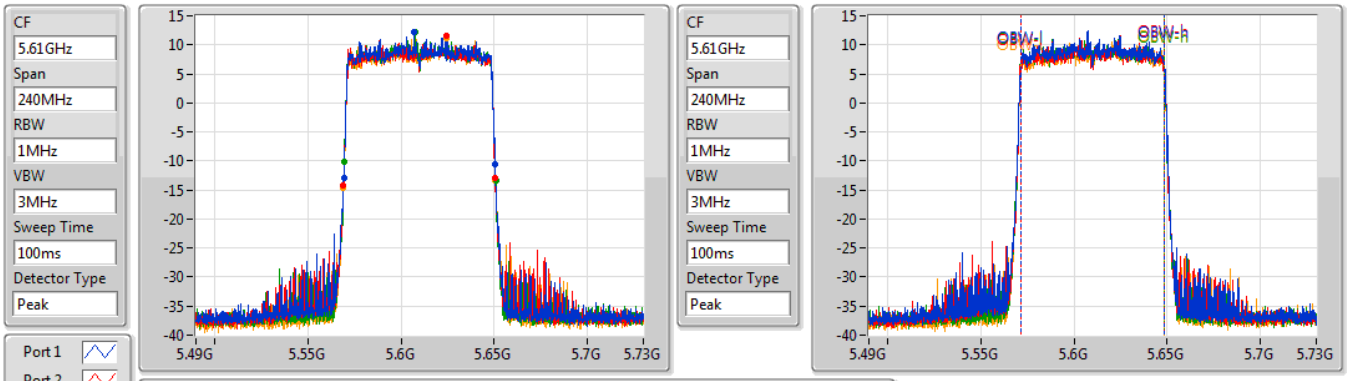


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.4892G	5.5708G	77.121M	5.491379G	5.568501G	Inf	1
81.24M	5.48932G	5.57056G	77.121M	5.491499G	5.568621G	Inf	2
81.36M	5.48932G	5.57068G	77.121M	5.491379G	5.568501G	Inf	3
81.48M	5.48932G	5.5708G	77.121M	5.491499G	5.568621G	Inf	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX EBW

5610MHz

12/01/2021

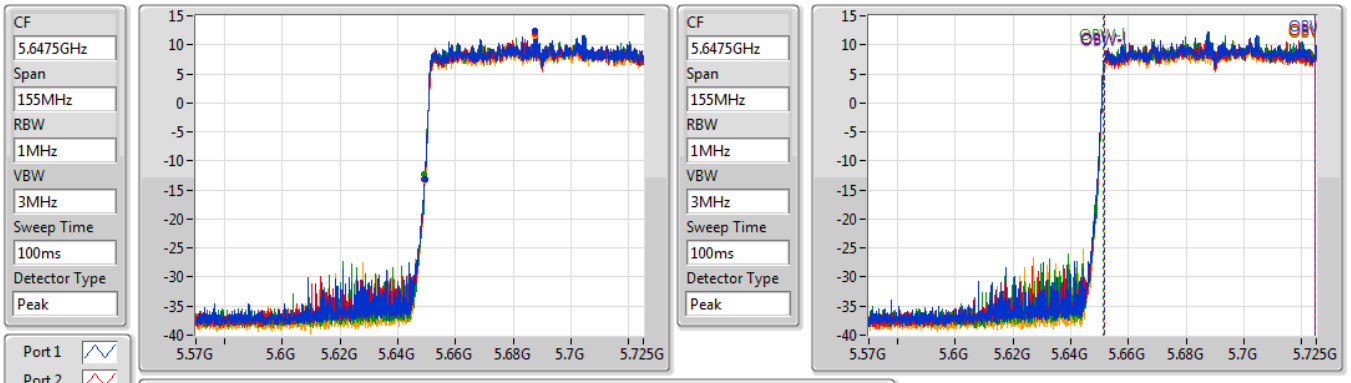


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.56932G	5.65044G	77.001M	5.571499G	5.648501G	Inf	1
81.36M	5.56908G	5.65044G	77.001M	5.571379G	5.648381G	Inf	2
81.36M	5.56944G	5.6508G	77.001M	5.571379G	5.648381G	Inf	3
81.48M	5.56908G	5.65056G	77.121M	5.571499G	5.648621G	Inf	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

12/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.718M	5.649283G	5.725G	73.201M	5.651451G	5.724651G	Inf	1
75.795M	5.649205G	5.725G	73.046M	5.651528G	5.724574G	Inf	2
75.795M	5.649205G	5.725G	73.201M	5.651373G	5.724574G	Inf	3
75.718M	5.649283G	5.725G	73.123M	5.651451G	5.724574G	Inf	4

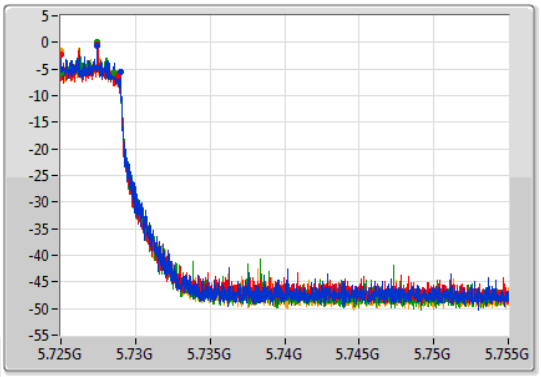
802.11ax HEW80-BF_Nss2,(MCS0)_4TX

EBW

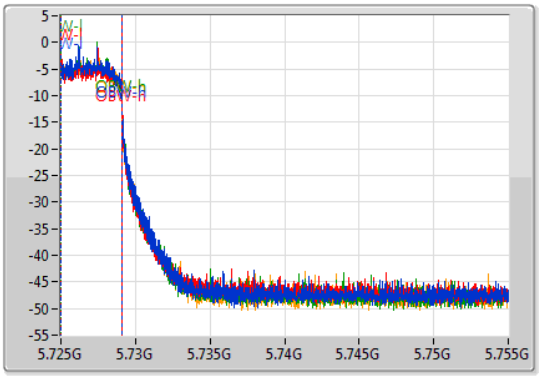
5690MHz Straddle 5.725-5.85GHz

12/01/2021

CF	5.74GHz
Span	30MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.74GHz
Span	30MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.975M	5.725G	5.728975G	4.093M	5.725022G	5.729115G	500k	1
3.81M	5.725G	5.72881G	4.108M	5.725022G	5.72913G	500k	2
3.57M	5.725015G	5.728585G	4.123M	5.725007G	5.72913G	500k	3
3.705M	5.725G	5.728705G	4.108M	5.725007G	5.729115G	500k	4

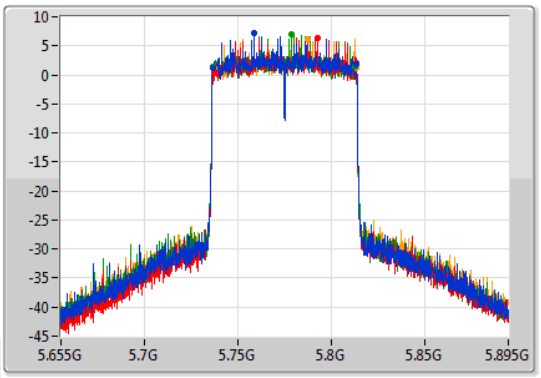
802.11ax HEW80-BF_Nss2,(MCS0)_4TX

EBW

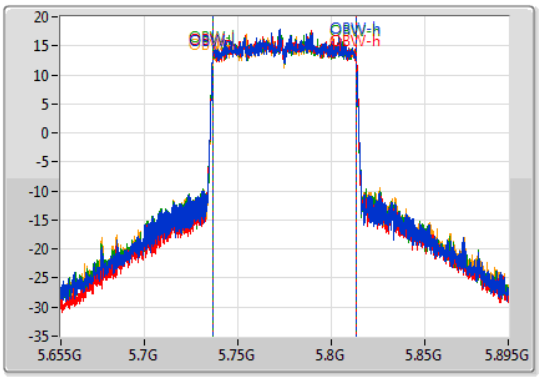
5775MHz

05/01/2021

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



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



Port 1
Port 2
Port 3
Port 4

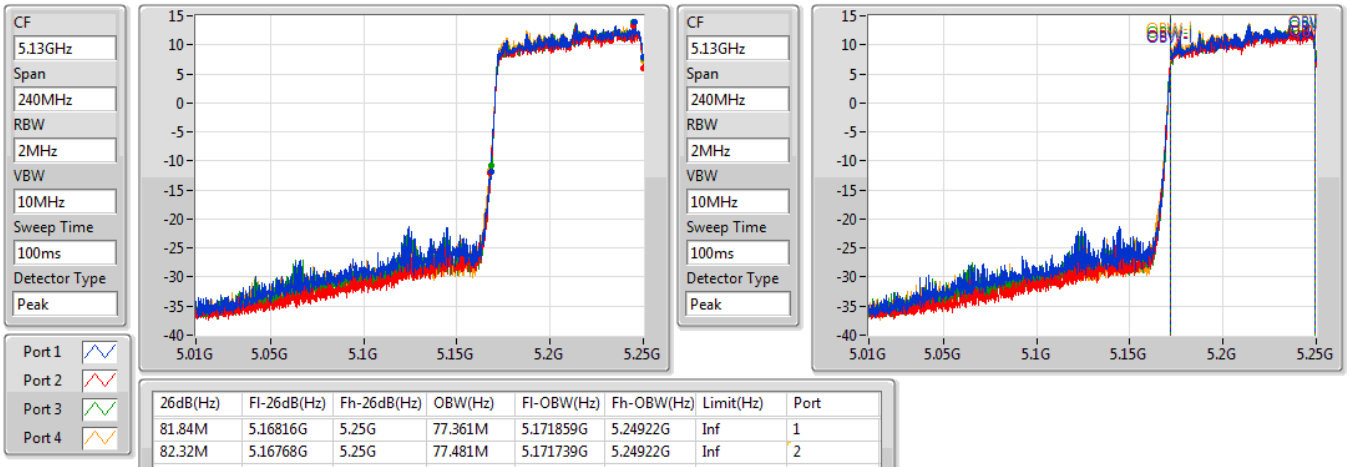
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.68M	5.7366G	5.81328G	77.121M	5.736379G	5.813501G	500k	1
76.2M	5.73708G	5.81328G	77.241M	5.736379G	5.813621G	500k	2
76.32M	5.73648G	5.8128G	77.241M	5.736379G	5.813621G	500k	3
76.32M	5.7372G	5.81352G	77.241M	5.736379G	5.813621G	500k	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

05/01/2021



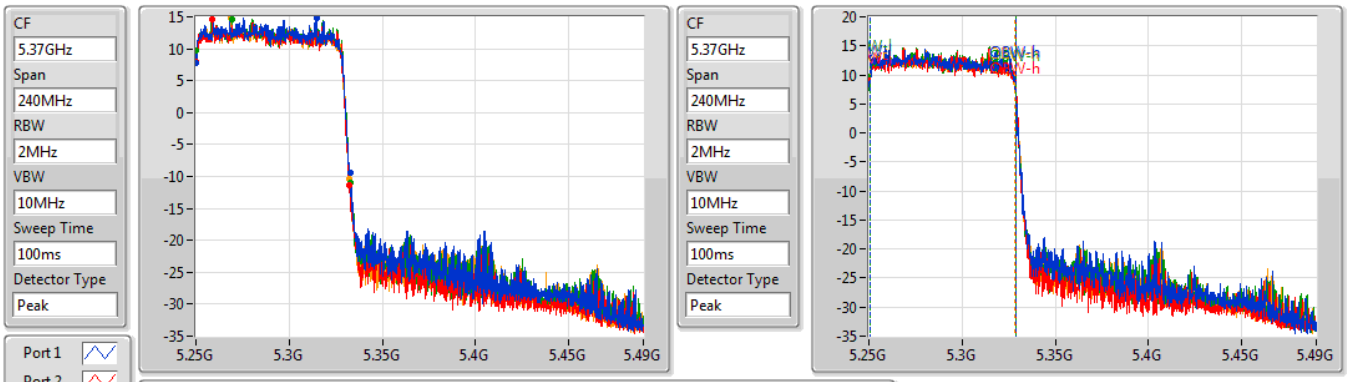
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16816G	5.25G	77.361M	5.171859G	5.24922G	Inf	1
82.32M	5.16768G	5.25G	77.481M	5.171739G	5.24922G	Inf	2
81.6M	5.1684G	5.25G	77.481M	5.171859G	5.24934G	Inf	3
82.56M	5.16744G	5.25G	77.361M	5.171739G	5.2491G	Inf	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

05/01/2021

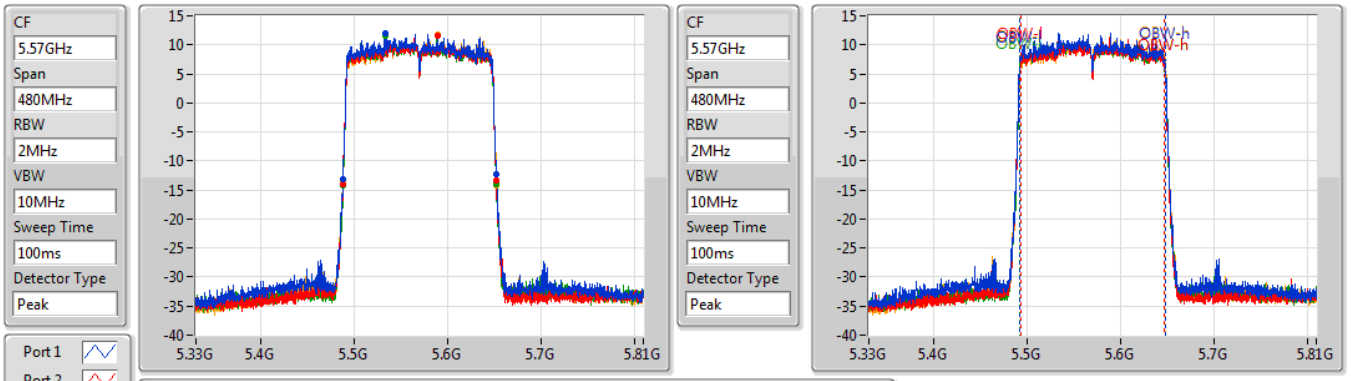


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.68M	5.25G	5.33268G	77.721M	5.2509G	5.328621G	Inf	1
82.32M	5.25G	5.33232G	77.961M	5.25066G	5.328621G	Inf	2
82.68M	5.25G	5.33268G	77.841M	5.25078G	5.328621G	Inf	3
82.56M	5.25G	5.33256G	77.721M	5.25078G	5.328501G	Inf	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **EBW**

5570MHz

05/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.12M	5.48744G	5.65256G	155.442M	5.492279G	5.647721G	Inf	1
164.64M	5.48744G	5.65208G	154.963M	5.492519G	5.647481G	Inf	2
164.4M	5.48792G	5.65232G	155.202M	5.492279G	5.647481G	Inf	3
164.88M	5.48792G	5.6528G	155.442M	5.492279G	5.647721G	Inf	4

For 4T1S / non beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	28.96	0.78705
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.64	0.18365
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.36	0.21677
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.93	0.98401

Result

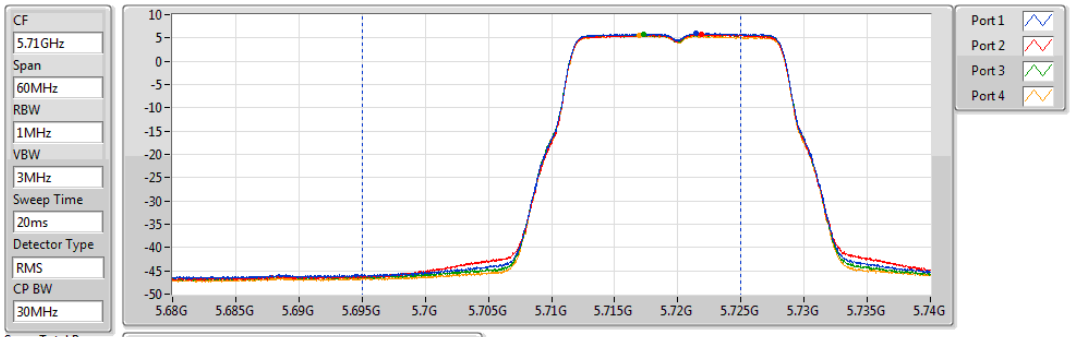
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.21	22.99	22.88	23.01	22.88	28.96	30.00
5200MHz	Pass	1.21	22.95	22.96	22.85	22.82	28.92	30.00
5240MHz	Pass	1.21	22.80	22.89	22.86	22.63	28.82	30.00
5260MHz	Pass	1.39	16.71	16.38	16.46	16.61	22.56	23.98
5300MHz	Pass	1.39	16.85	16.54	16.48	16.59	22.64	23.98
5320MHz	Pass	1.39	16.57	16.58	16.53	16.40	22.54	23.98
5500MHz	Pass	0.99	17.58	17.28	16.90	16.97	23.21	23.98
5580MHz	Pass	0.99	17.48	17.31	17.11	17.41	23.35	23.98
5700MHz	Pass	0.99	17.45	17.26	17.36	17.27	23.36	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	0.99	16.56	16.29	16.35	16.11	22.35	22.93
5720MHz Straddle 5.725-5.85GHz	Pass	1.24	10.38	10.25	10.32	9.90	16.24	30.00
5745MHz	Pass	1.24	23.70	24.18	23.89	23.85	29.93	30.00
5785MHz	Pass	1.24	23.72	23.89	23.79	23.76	29.81	30.00
5825MHz	Pass	1.24	23.48	23.91	23.72	23.71	29.73	30.00

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

802.11a_Nss1,(6Mbps)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz

05/01/2021



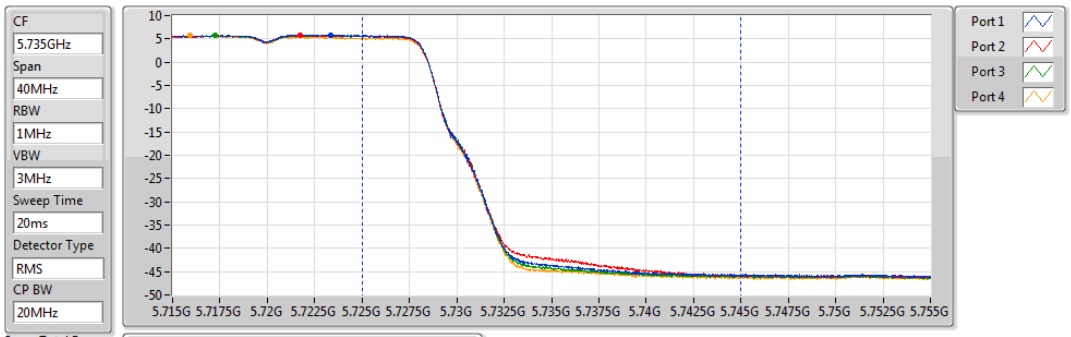
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.35	16.56	16.29	16.35	16.11

802.11a_Nss1,(6Mbps)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz

05/01/2021



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.24	10.38	10.25	10.32	9.90

For 4T1S / beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.02	0.79799
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.88	0.77268
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	27.72	0.59156
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	21.84	0.15276
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.62	0.18281
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.72	0.18707
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.78	0.18967
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.69	0.18578
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.14	0.20606
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.17	0.20749
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.22	0.20989
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	23.20	0.20893
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.84	0.76560
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.99	0.79250
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	28.87	0.77090

Result

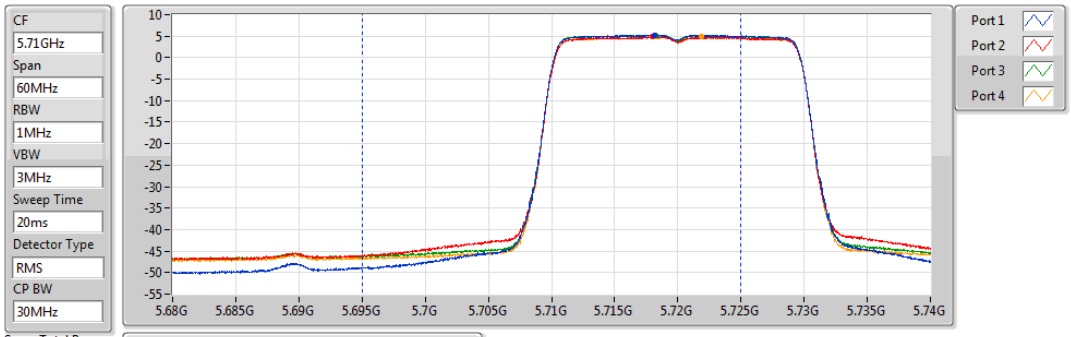
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.96	22.98	22.98	23.09	22.93	29.02	29.04
5200MHz	Pass	6.96	23.11	22.95	23.11	22.82	29.02	29.04
5240MHz	Pass	6.96	22.93	23.02	22.98	22.78	28.95	29.04
5260MHz	Pass	7.19	16.67	16.45	16.36	16.66	22.56	22.79
5300MHz	Pass	7.19	16.54	16.57	16.59	16.69	22.62	22.79
5320MHz	Pass	7.19	16.68	16.56	16.65	16.47	22.61	22.79
5500MHz	Pass	6.75	17.30	17.10	16.95	16.89	23.08	23.23
5580MHz	Pass	6.75	17.35	16.97	16.99	17.15	23.14	23.23
5700MHz	Pass	6.75	17.18	16.88	17.41	16.81	23.10	23.23
5720MHz Straddle 5.47-5.725GHz	Pass	6.75	16.26	15.81	16.25	15.80	22.06	22.22
5720MHz Straddle 5.725-5.85GHz	Pass	7.00	10.85	10.74	10.91	10.69	16.82	29.00
5745MHz	Pass	7.00	22.70	22.73	22.87	22.85	28.81	29.00
5785MHz	Pass	7.00	22.88	22.82	22.63	22.56	28.75	29.00
5825MHz	Pass	7.00	23.06	22.75	22.78	22.66	28.84	29.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.96	21.32	21.24	21.43	21.38	27.36	29.04
5230MHz	Pass	6.96	22.93	22.78	22.90	22.83	28.88	29.04
5270MHz	Pass	7.19	16.67	16.62	16.78	16.74	22.72	22.79
5310MHz	Pass	7.19	16.64	16.75	16.78	16.58	22.71	22.79
5510MHz	Pass	6.75	17.36	17.28	16.98	16.96	23.17	23.23
5550MHz	Pass	6.75	17.14	16.96	16.91	16.98	23.02	23.23
5670MHz	Pass	6.75	17.47	16.87	17.04	16.84	23.08	23.23
5710MHz Straddle 5.47-5.725GHz	Pass	6.75	17.35	16.86	17.02	16.69	23.01	23.23
5710MHz Straddle 5.725-5.85GHz	Pass	7.00	7.35	7.01	7.10	7.15	13.17	29.00
5755MHz	Pass	7.00	22.99	22.58	22.64	22.80	28.78	29.00
5795MHz	Pass	7.00	23.09	23.05	22.86	22.89	28.99	29.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.96	21.62	21.73	21.79	21.64	27.72	29.04
5290MHz	Pass	7.19	16.69	16.75	16.85	16.74	22.78	22.79
5530MHz	Pass	6.75	17.22	16.98	17.00	17.06	23.09	23.23
5610MHz	Pass	6.75	17.38	17.15	17.26	16.99	23.22	23.23
5690MHz Straddle 5.47-5.725GHz	Pass	6.75	17.21	16.96	17.19	16.97	23.10	23.23
5690MHz Straddle 5.725-5.85GHz	Pass	7.00	3.63	3.39	3.48	3.53	9.53	29.00
5775MHz	Pass	7.00	22.86	22.87	22.95	22.73	28.87	29.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.96	16.06	15.56	15.67	15.97	21.84	29.04
5250MHz Straddle 5.25-5.35GHz	Pass	7.19	16.90	16.51	16.82	16.41	22.69	22.79
5570MHz	Pass	6.75	17.43	17.06	17.19	17.03	23.20	23.23

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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz

12/01/2021

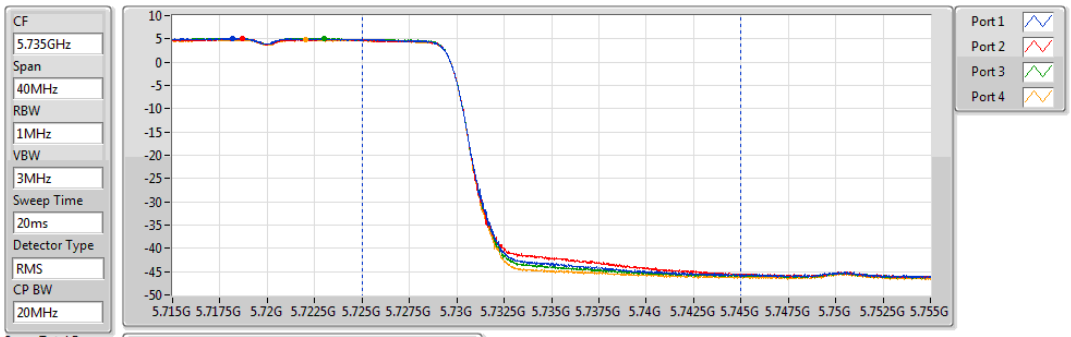


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.06	16.26	15.81	16.25	15.80

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz

12/01/2021

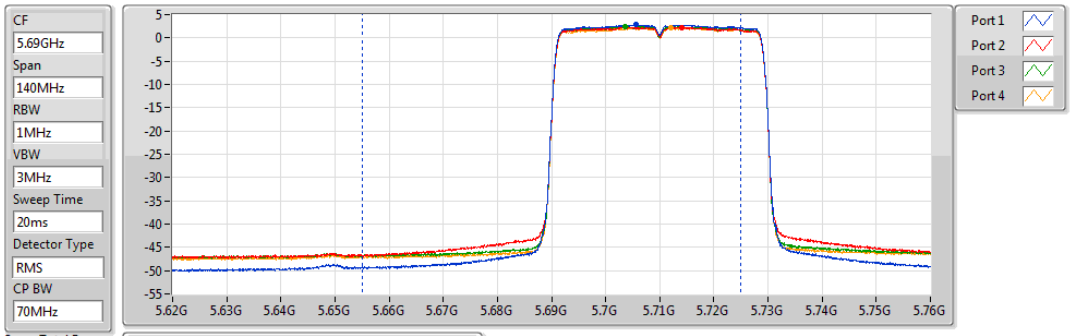


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.82	10.85	10.74	10.91	10.69

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz

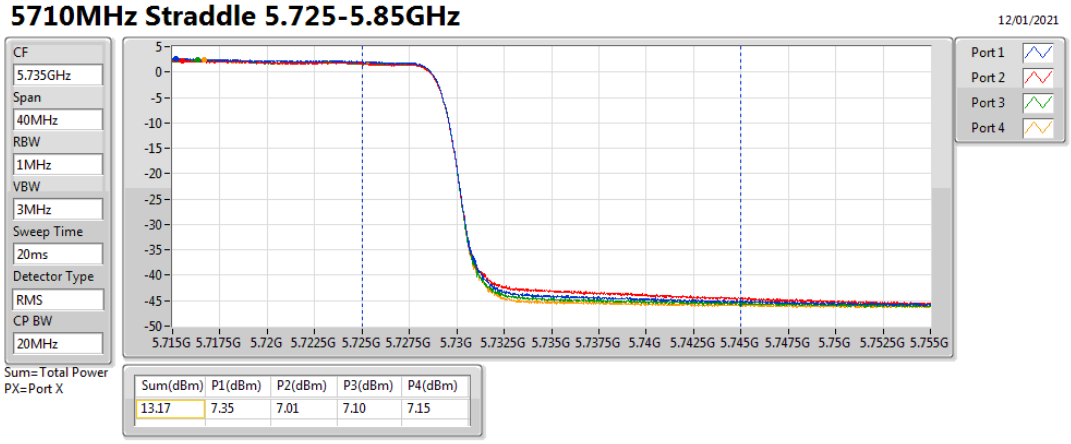
12/01/2021



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.01	17.35	16.86	17.02	16.69

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

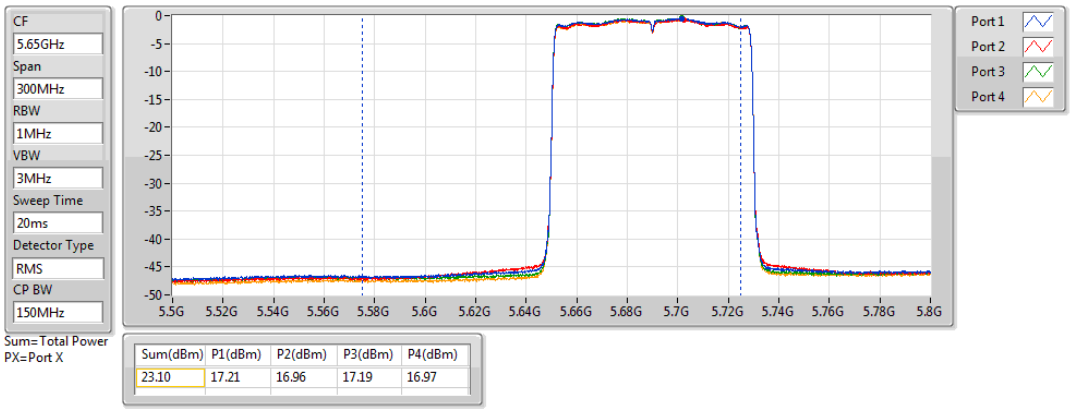
5710MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.17	7.35	7.01	7.10	7.15

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

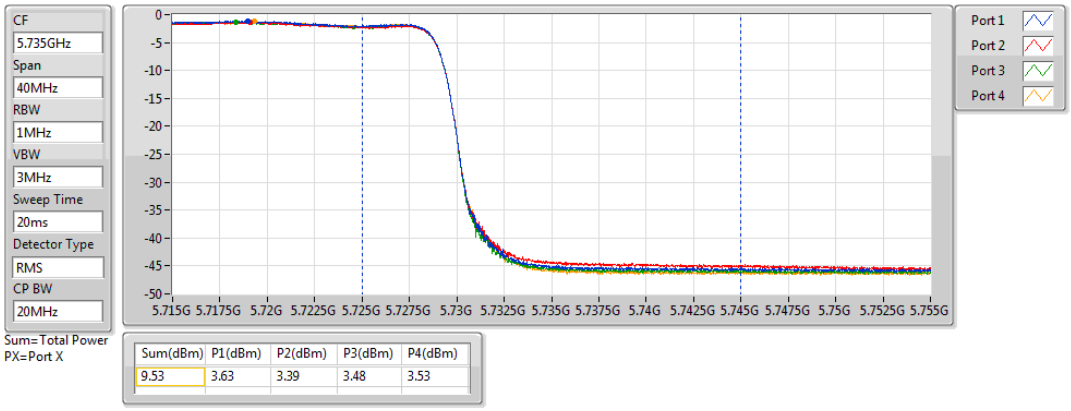
5690MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.10	17.21	16.96	17.19	16.97

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz

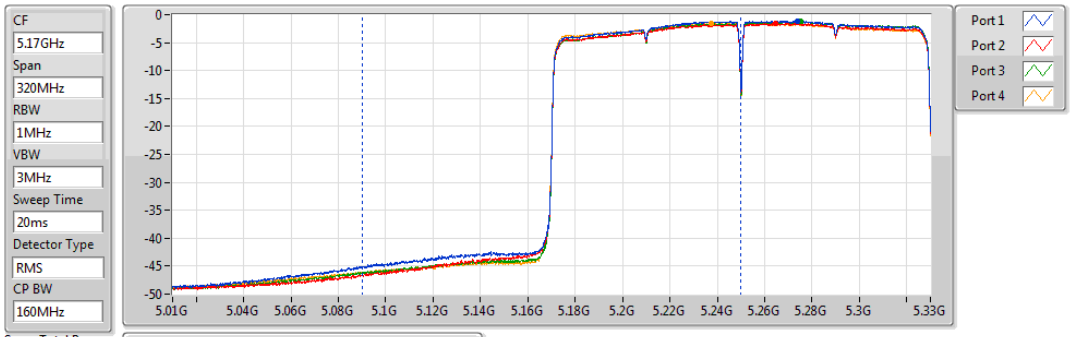


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.53	3.63	3.39	3.48	3.53

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz

05/01/2021



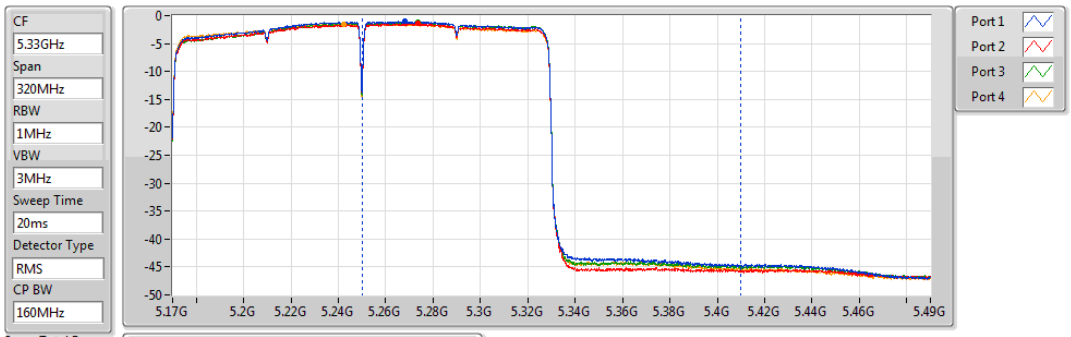
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.84	16.06	15.56	15.67	15.97

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz

05/01/2021



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.69	16.90	16.51	16.82	16.41

For 4T2S / beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	29.92	0.98175
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	29.92	0.98175
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	27.52	0.56494
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	22.93	0.19634
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	23.93	0.24717
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	23.90	0.24547
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	23.80	0.23988
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	23.96	0.24889
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	23.88	0.24434
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	23.94	0.24774
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	23.95	0.24831
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	23.85	0.24266
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	29.82	0.95940
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	29.96	0.99083
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	29.78	0.95060

Result

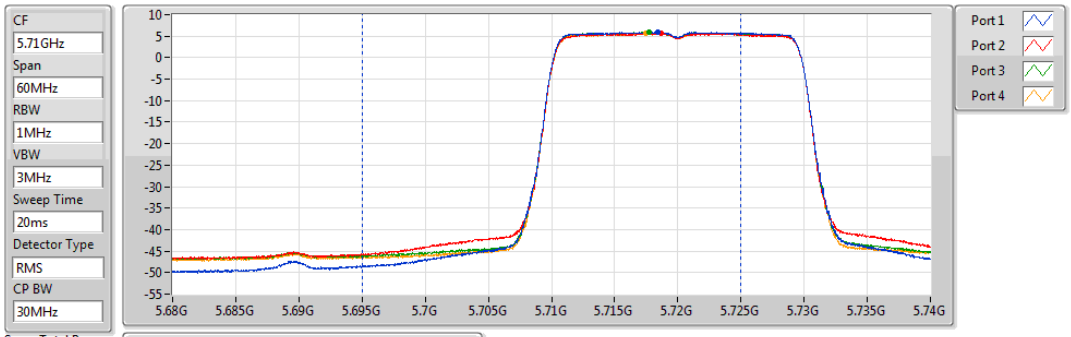
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.14	23.61	23.39	23.68	23.37	29.54	30.00
5200MHz	Pass	4.14	23.92	23.81	23.67	23.77	29.81	30.00
5240MHz	Pass	4.14	23.91	23.88	23.98	23.84	29.92	30.00
5260MHz	Pass	4.37	18.14	17.69	17.78	18.03	23.93	23.98
5300MHz	Pass	4.37	17.78	17.62	17.89	17.98	23.84	23.98
5320MHz	Pass	4.37	17.69	17.49	17.89	17.95	23.78	23.98
5500MHz	Pass	3.93	18.10	17.86	17.75	17.64	23.86	23.98
5580MHz	Pass	3.93	18.08	17.74	17.79	17.81	23.88	23.98
5700MHz	Pass	3.93	17.99	17.65	18.05	17.57	23.84	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.93	16.93	16.62	16.87	16.66	22.79	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	4.25	11.55	11.66	11.62	11.52	17.61	30.00
5745MHz	Pass	4.25	23.47	23.77	23.82	23.96	29.78	30.00
5785MHz	Pass	4.25	23.68	23.77	23.72	23.76	29.75	30.00
5825MHz	Pass	4.25	23.72	23.83	23.83	23.81	29.82	30.00
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.14	21.55	21.42	21.06	21.30	27.36	30.00
5230MHz	Pass	4.14	23.87	23.89	23.92	23.90	29.92	30.00
5270MHz	Pass	4.37	17.82	17.84	17.89	17.74	23.84	23.98
5310MHz	Pass	4.37	17.84	17.86	18.11	17.70	23.90	23.98
5510MHz	Pass	3.93	18.24	17.70	17.86	17.83	23.93	23.98
5550MHz	Pass	3.93	18.19	17.76	17.81	17.91	23.94	23.98
5670MHz	Pass	3.93	17.93	17.67	18.06	17.77	23.88	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.93	18.13	17.74	17.92	17.72	23.90	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.25	8.19	7.99	8.12	8.07	14.11	30.00
5755MHz	Pass	4.25	24.13	23.92	23.83	23.88	29.96	30.00
5795MHz	Pass	4.25	24.05	23.91	23.88	23.79	29.93	30.00
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.14	21.26	21.46	21.62	21.64	27.52	30.00
5290MHz	Pass	4.37	17.66	17.89	17.99	17.56	23.80	23.98
5530MHz	Pass	3.93	17.92	17.68	17.71	17.76	23.79	23.98
5610MHz	Pass	3.93	18.11	17.83	18.12	17.64	23.95	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.93	18.09	17.72	18.03	17.57	23.88	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.25	4.43	4.09	4.48	4.32	10.35	30.00
5775MHz	Pass	4.25	23.84	23.73	23.78	23.68	29.78	30.00
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.14	17.11	16.50	16.89	17.12	22.93	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.37	18.16	17.60	18.23	17.73	23.96	23.98
5570MHz	Pass	3.93	18.06	17.69	17.73	17.83	23.85	23.98

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

802.11ax HEW20-BF_Nss2,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz

12/01/2021

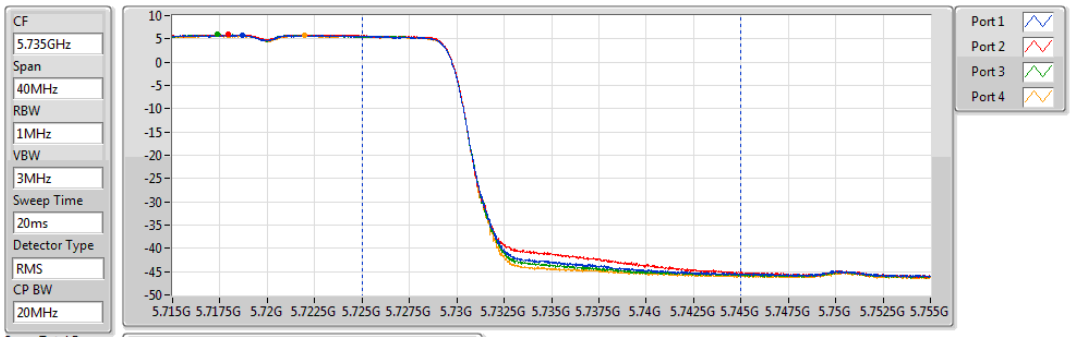


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.79	16.93	16.62	16.87	16.66

802.11ax HEW20-BF_Nss2,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz

12/01/2021

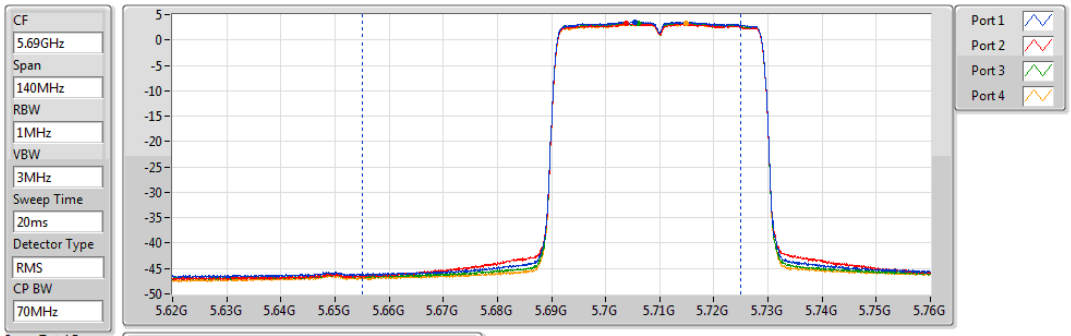


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.61	11.55	11.66	11.62	11.52

802.11ax HEW40-BF_Nss2,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz

12/01/2021

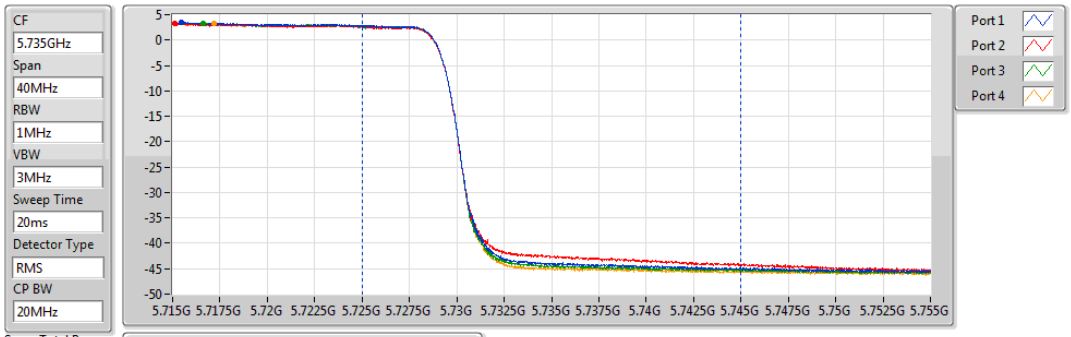


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.90	18.13	17.74	17.92	17.72

802.11ax HEW40-BF_Nss2,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz

12/01/2021

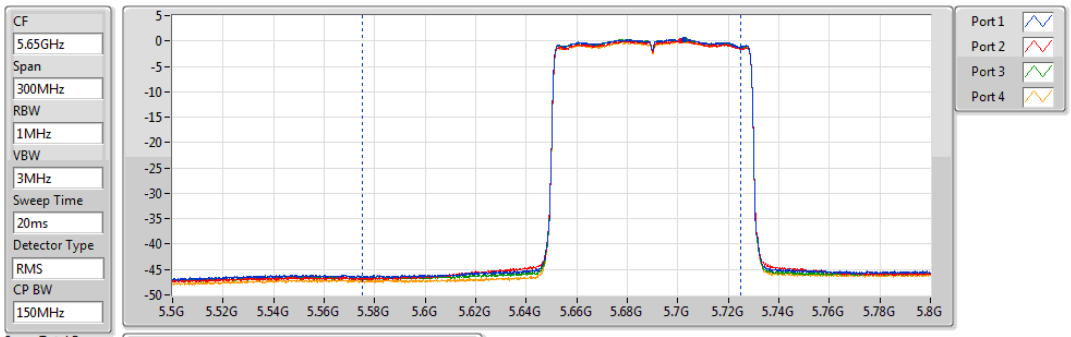


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.11	8.19	7.99	8.12	8.07

802.11ax HEW80-BF_Nss2,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz

12/01/2021

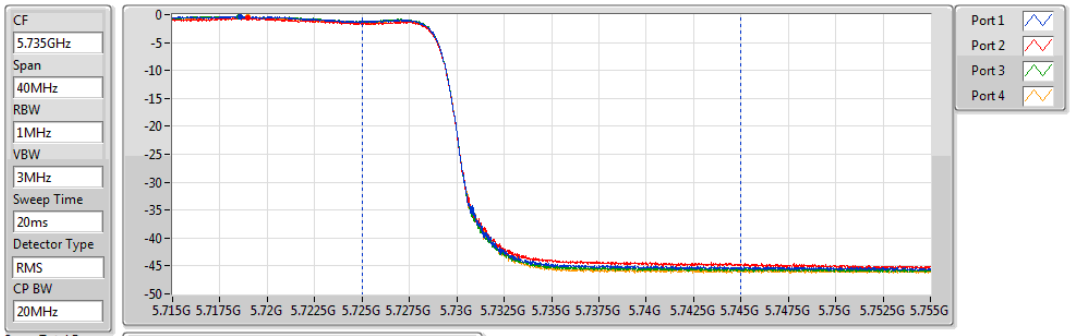


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.88	18.09	17.72	18.03	17.57

802.11ax HEW80-BF_Nss2,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz

12/01/2021

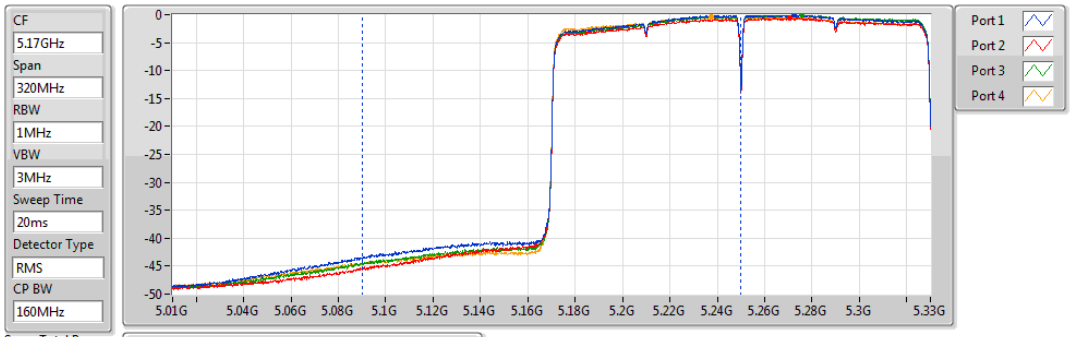


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.35	4.43	4.09	4.48	4.32

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz

05/01/2021



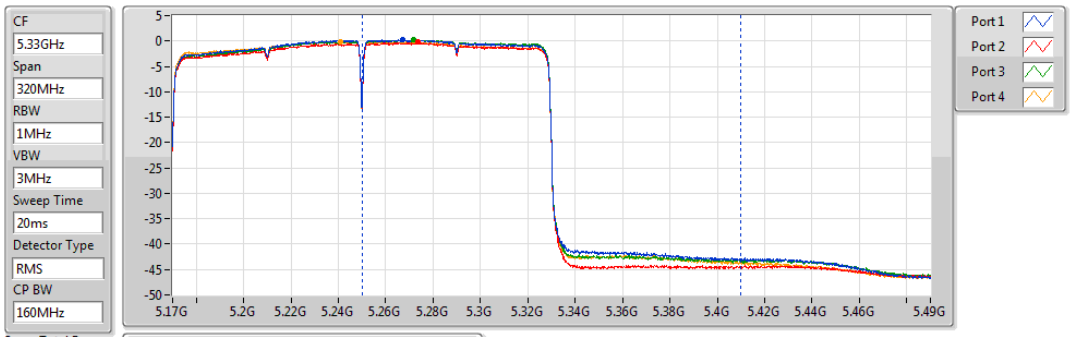
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.93	17.11	16.50	16.89	17.12

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz

05/01/2021



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.96	18.16	17.60	18.23	17.73

For 4T1S / non beamforming mode
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	16.01
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.66
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.24
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.40

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

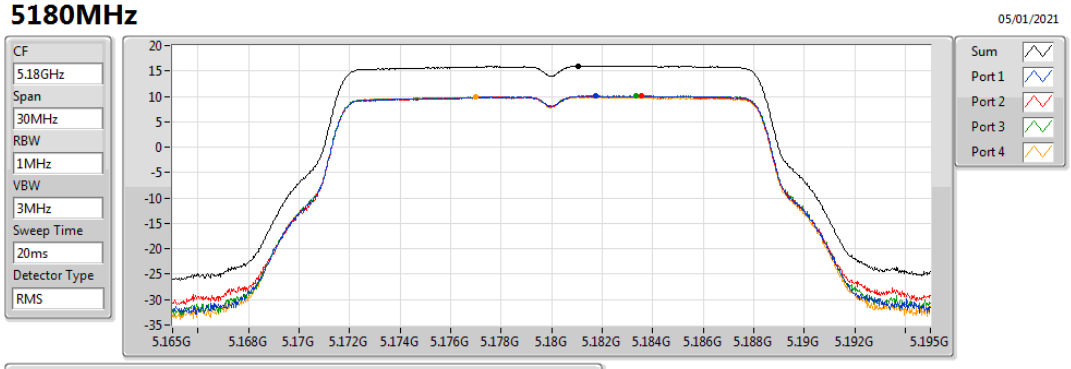
Result

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.96	10.08	10.08	10.13	9.86	15.98	16.04
5200MHz	Pass	6.96	10.17	10.09	9.98	9.91	16.01	16.04
5240MHz	Pass	6.96	10.01	9.99	9.97	9.80	15.91	16.04
5260MHz	Pass	7.19	3.85	3.65	3.74	3.60	9.66	9.81
5300MHz	Pass	7.19	3.80	3.67	3.57	3.61	9.64	9.81
5320MHz	Pass	7.19	3.64	3.63	3.58	3.50	9.58	9.81
5500MHz	Pass	6.75	4.43	4.22	3.88	4.00	10.10	10.25
5580MHz	Pass	6.75	4.44	4.30	4.07	4.27	10.24	10.25
5700MHz	Pass	6.75	4.37	4.30	4.20	4.04	10.15	10.25
5720MHz Straddle 5.47-5.725GHz	Pass	6.75	4.51	4.23	4.19	4.08	10.18	10.25
5720MHz Straddle 5.725-5.85GHz	Pass	7.00	2.68	2.61	2.62	2.26	8.52	29.00
5745MHz	Pass	7.00	9.35	9.58	9.41	9.57	15.40	29.00
5785MHz	Pass	7.00	9.33	9.68	9.40	9.35	15.37	29.00
5825MHz	Pass	7.00	9.17	9.47	9.18	9.33	15.22	29.00

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

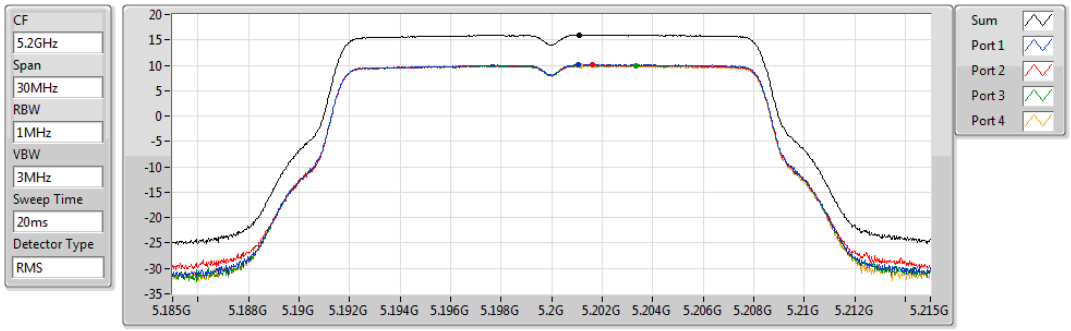
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.98	15.98	10.08	10.08	10.13	9.86

802.11a_Nss1,(6Mbps)_4TX PSD

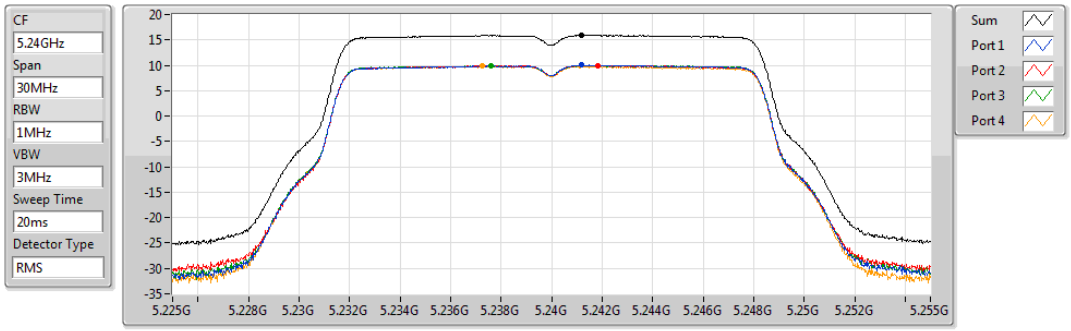
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.01	16.01	10.17	10.09	9.98	9.91

802.11a_Nss1,(6Mbps)_4TX PSD

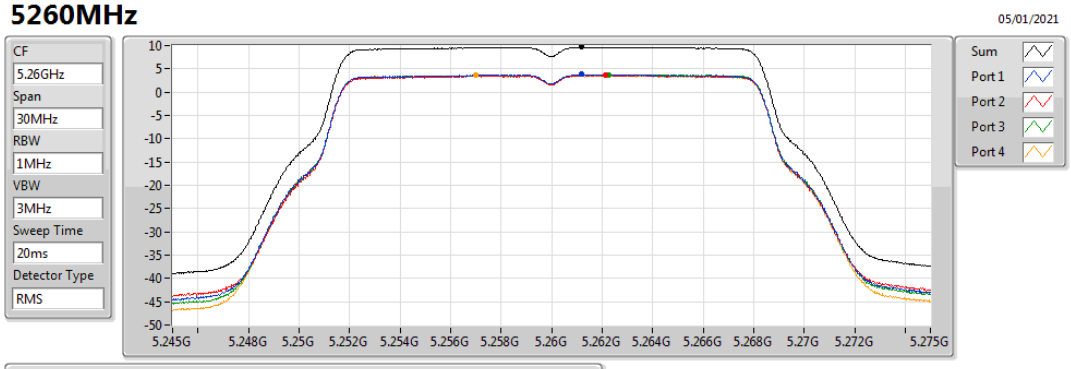
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.91	15.91	10.01	9.99	9.97	9.80

802.11a_Nss1,(6Mbps)_4TX PSD

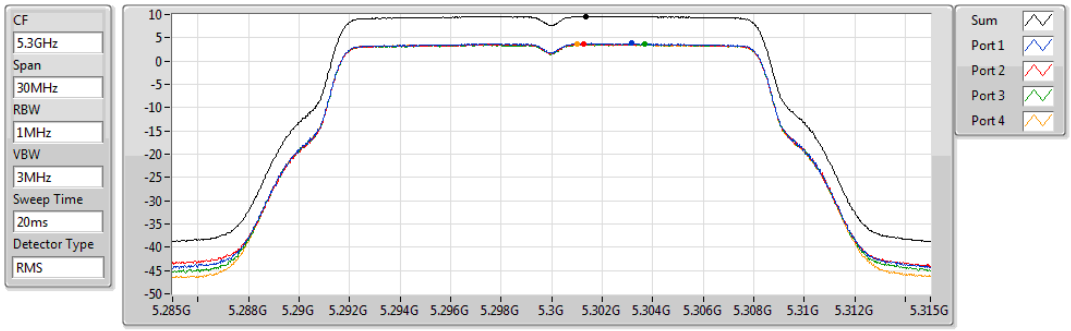
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	3.85	3.65	3.74	3.60

802.11a_Nss1,(6Mbps)_4TX PSD

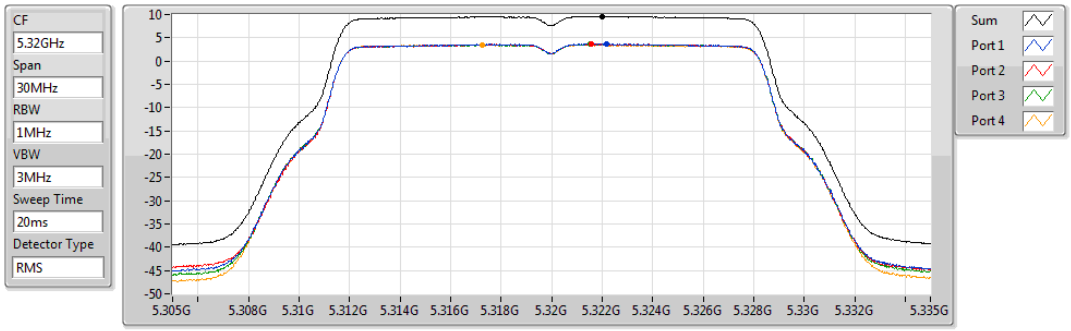
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.64	9.64	3.80	3.67	3.57	3.61

802.11a_Nss1,(6Mbps)_4TX PSD

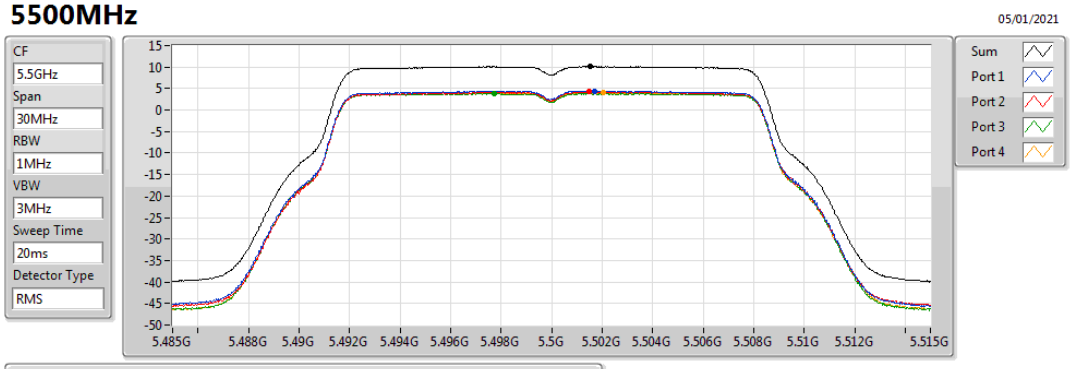
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	3.64	3.63	3.58	3.50

802.11a_Nss1,(6Mbps)_4TX PSD

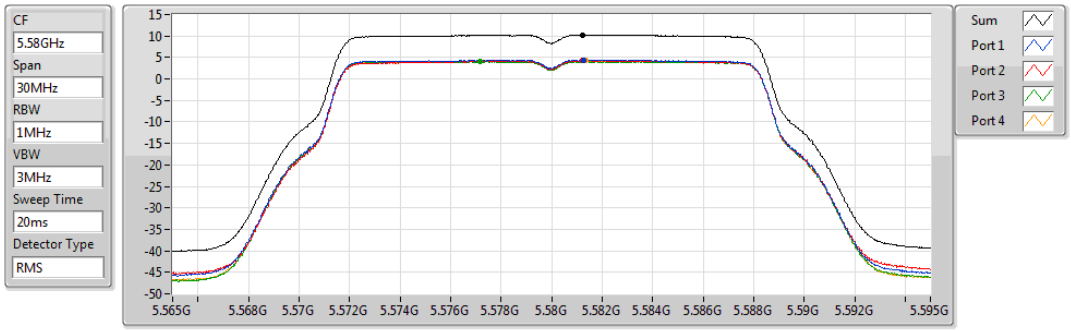
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	4.43	4.22	3.88	4.00

802.11a_Nss1,(6Mbps)_4TX PSD

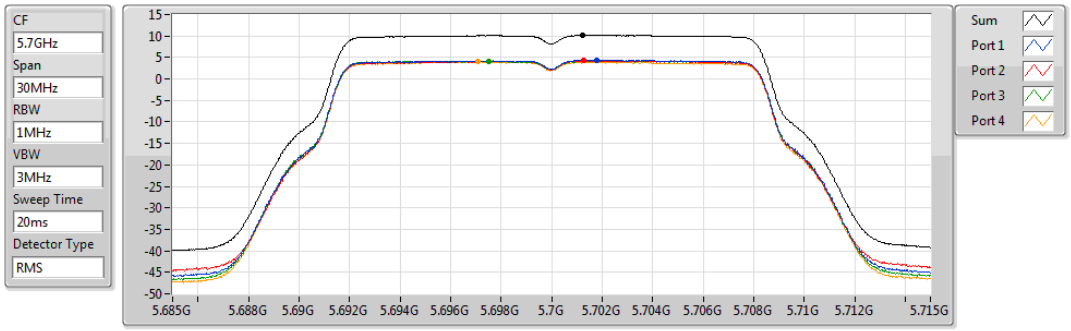
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	4.44	4.30	4.07	4.27

802.11a_Nss1,(6Mbps)_4TX PSD

5700MHz

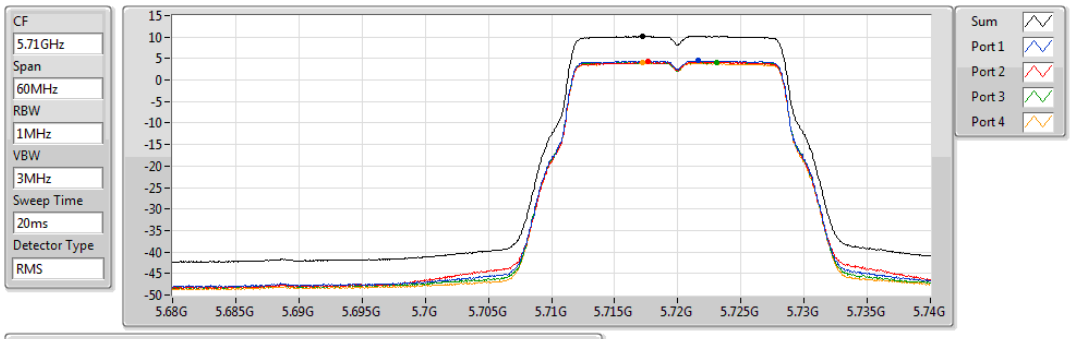


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.15	10.15	4.37	4.30	4.20	4.04

802.11a_Nss1,(6Mbps)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

05/01/2021

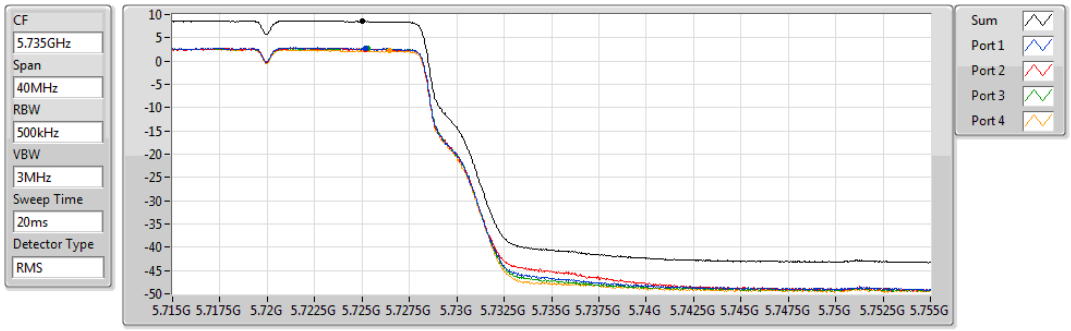


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.18	10.18	4.51	4.23	4.19	4.08

802.11a_Nss1,(6Mbps)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

05/01/2021

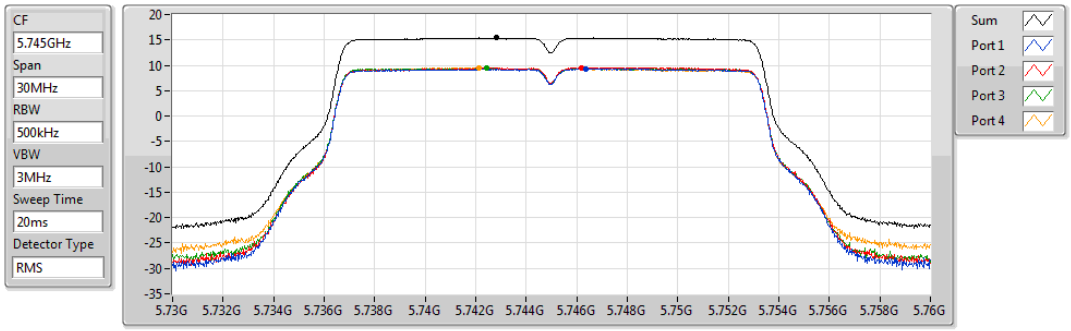


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.52	8.52	2.68	2.61	2.62	2.26

802.11a_Nss1,(6Mbps)_4TX PSD

5745MHz

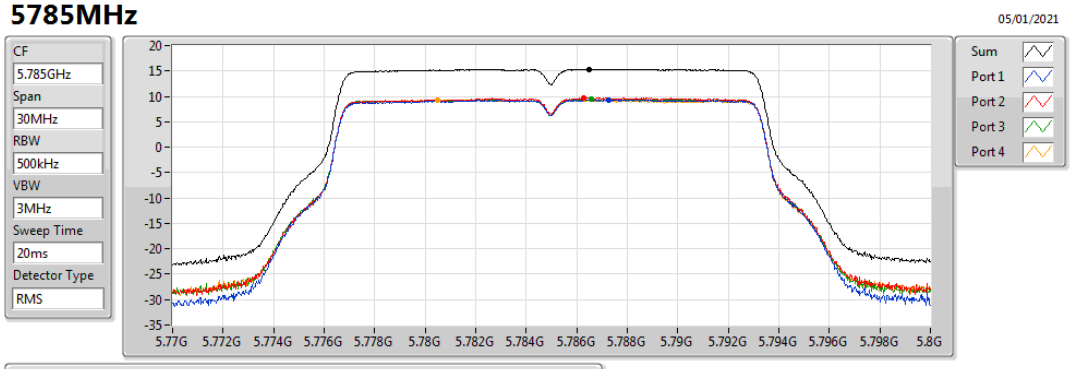
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.40	15.40	9.35	9.58	9.41	9.57

802.11a_Nss1,(6Mbps)_4TX **PSD**

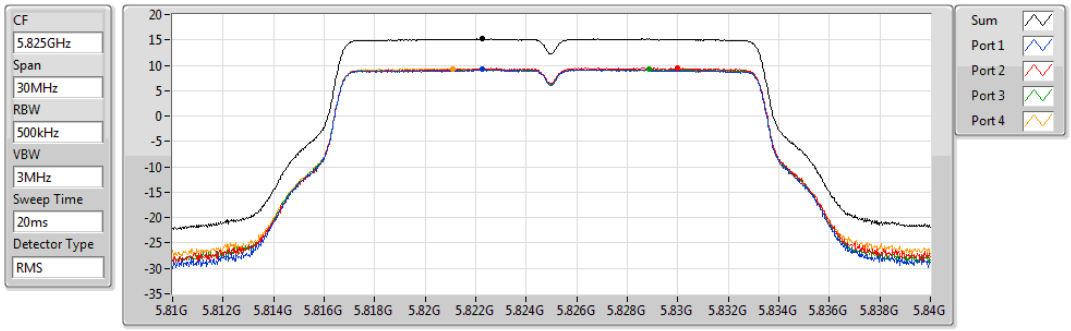
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.37	15.37	9.33	9.68	9.40	9.35

802.11a_Nss1,(6Mbps)_4TX **PSD**

5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.22	15.22	9.17	9.47	9.18	9.33

For 4T1S / beamforming mode
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	15.86
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	8.84
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	2.95
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.05
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.37
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.46
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	3.16
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.54
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.90
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.84
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	1.31
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.13
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.41
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	8.29

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

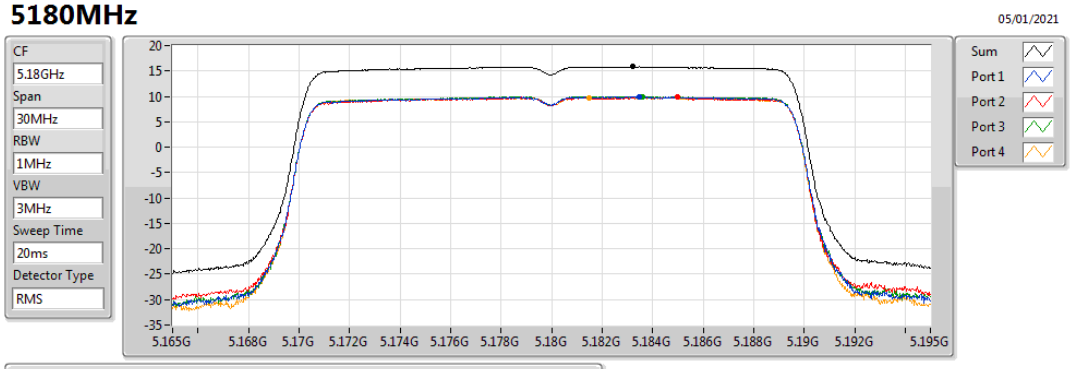
Result

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.96	9.91	9.80	10.00	9.78	15.83	16.04
5200MHz	Pass	6.96	9.89	9.91	10.05	9.74	15.86	16.04
5240MHz	Pass	6.96	9.95	9.91	9.92	9.63	15.82	16.04
5260MHz	Pass	7.19	2.98	2.87	2.80	2.99	8.89	9.81
5300MHz	Pass	7.19	3.10	3.00	2.99	3.15	9.01	9.81
5320MHz	Pass	7.19	3.13	3.01	3.11	3.09	9.05	9.81
5500MHz	Pass	6.75	3.57	3.32	3.19	3.33	9.31	10.25
5580MHz	Pass	6.75	3.79	3.53	3.44	3.60	9.54	10.25
5700MHz	Pass	6.75	3.81	3.43	3.73	3.40	9.52	10.25
5720MHz Straddle 5.47-5.725GHz	Pass	6.75	3.71	3.42	3.73	3.34	9.52	10.25
5720MHz Straddle 5.725-5.85GHz	Pass	7.00	1.85	1.90	1.91	1.68	7.79	29.00
5745MHz	Pass	7.00	8.08	8.12	8.08	8.11	14.02	29.00
5785MHz	Pass	7.00	8.19	8.24	7.99	7.93	14.04	29.00
5825MHz	Pass	7.00	8.29	8.34	8.11	7.98	14.13	29.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.96	5.44	5.31	5.37	5.33	11.31	16.04
5230MHz	Pass	6.96	7.12	7.09	7.05	6.90	12.98	16.04
5270MHz	Pass	7.19	0.47	0.41	0.39	0.36	6.37	9.81
5310MHz	Pass	7.19	0.20	0.31	0.32	0.09	6.22	9.81
5510MHz	Pass	6.75	0.73	0.69	0.55	0.43	6.54	10.25
5550MHz	Pass	6.75	0.86	0.58	0.58	0.66	6.62	10.25
5670MHz	Pass	6.75	1.04	0.64	0.52	0.43	6.60	10.25
5710MHz Straddle 5.47-5.725GHz	Pass	6.75	1.24	0.86	0.90	0.90	6.90	10.25
5710MHz Straddle 5.725-5.85GHz	Pass	7.00	-0.98	-1.33	-1.25	-1.11	4.81	29.00
5755MHz	Pass	7.00	5.32	5.02	5.12	5.23	11.13	29.00
5795MHz	Pass	7.00	5.56	5.55	5.35	5.40	11.41	29.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.96	2.82	2.92	3.11	2.72	8.84	16.04
5290MHz	Pass	7.19	-2.53	-2.35	-2.47	-2.63	3.46	9.81
5530MHz	Pass	6.75	-2.11	-2.26	-2.19	-2.12	3.75	10.25
5610MHz	Pass	6.75	-2.09	-2.30	-2.14	-2.32	3.74	10.25
5690MHz Straddle 5.47-5.725GHz	Pass	6.75	-1.92	-2.26	-2.02	-2.08	3.84	10.25
5690MHz Straddle 5.725-5.85GHz	Pass	7.00	-4.73	-4.94	-4.67	-4.78	1.20	29.00
5775MHz	Pass	7.00	2.33	2.45	2.44	2.25	8.29	29.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.96	-2.75	-3.31	-3.06	-3.07	2.95	16.04
5250MHz Straddle 5.25-5.35GHz	Pass	7.19	-2.53	-2.89	-2.65	-3.05	3.16	9.81
5570MHz	Pass	6.75	-4.26	-4.82	-4.69	-4.89	1.31	10.25

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;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

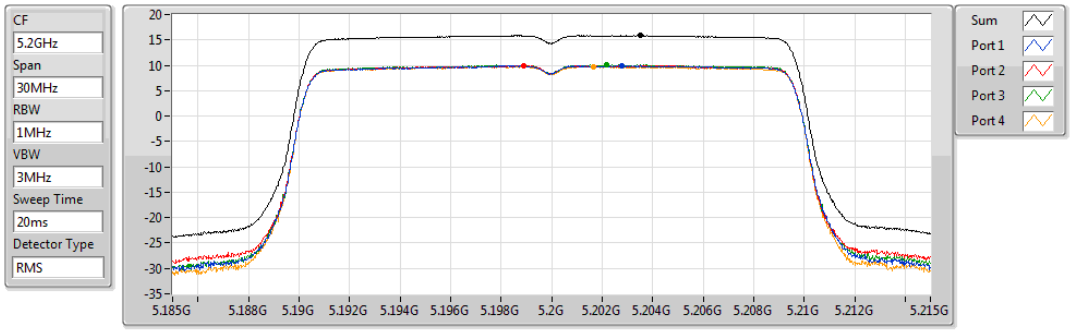
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.83	15.83	9.91	9.80	10.00	9.78

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

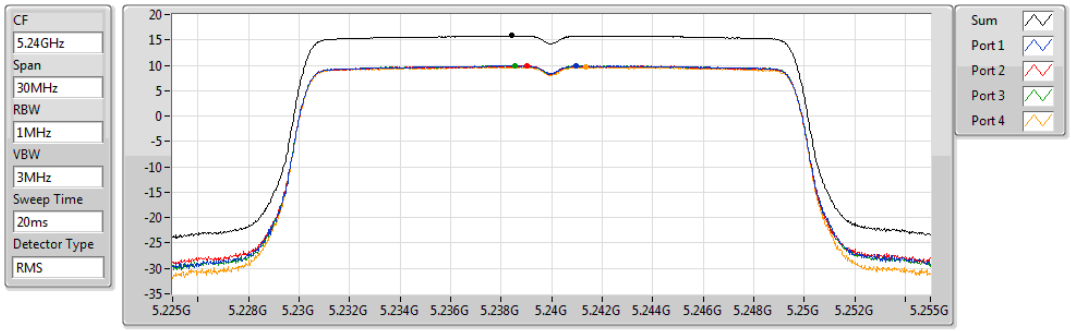
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.86	15.86	9.89	9.91	10.05	9.74

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

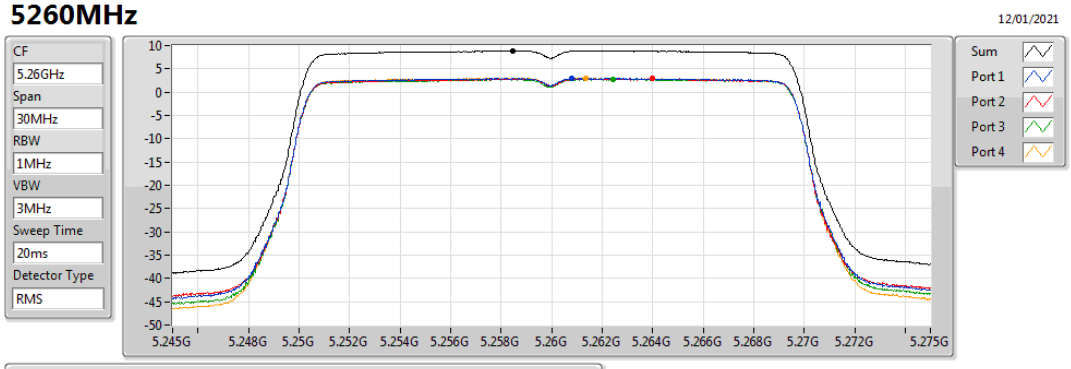
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.82	15.82	9.95	9.91	9.92	9.63

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

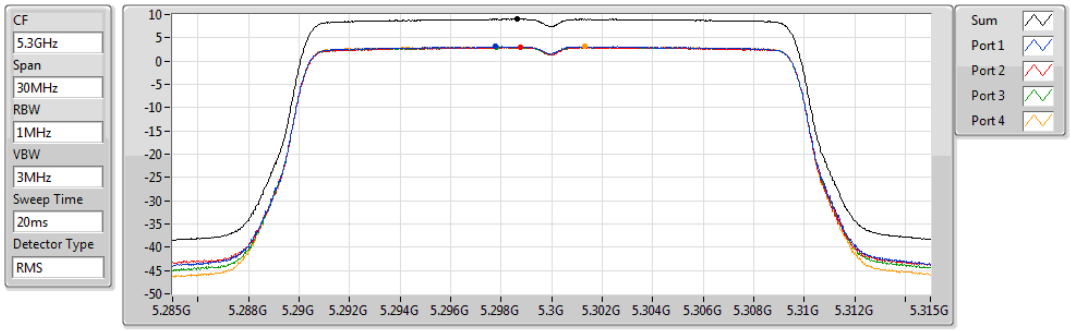
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.89	8.89	2.98	2.87	2.80	2.99

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

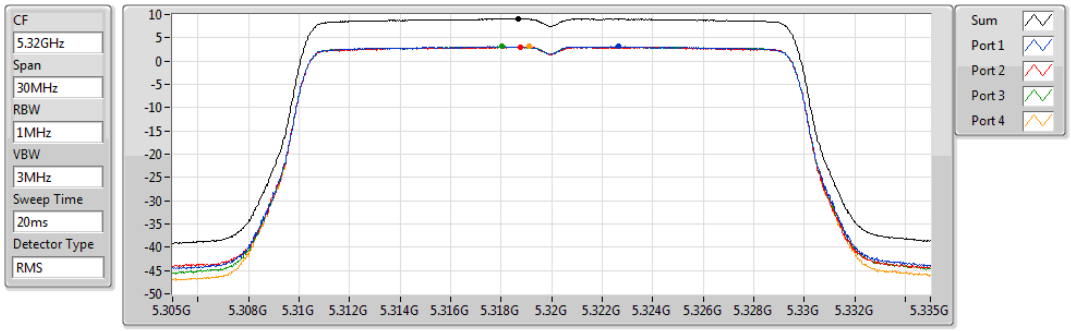
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.01	9.01	3.10	3.00	2.99	3.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

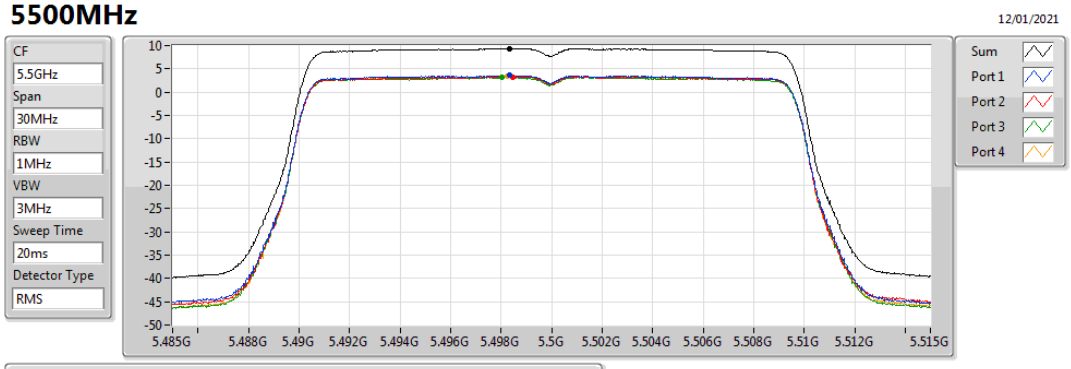
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	3.13	3.01	3.11	3.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

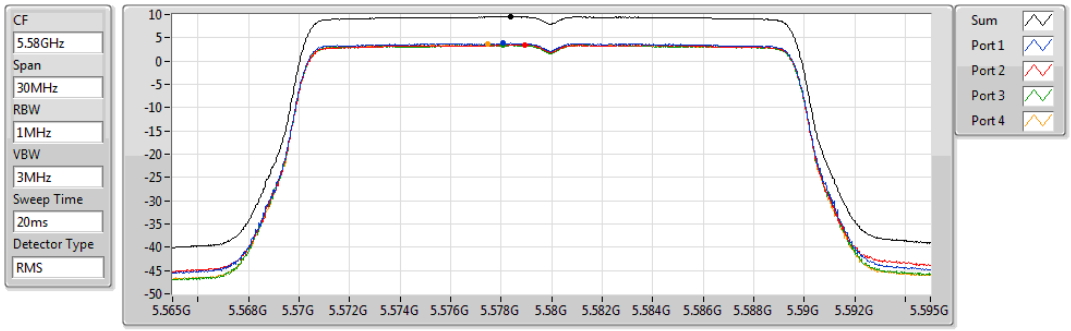
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.31	9.31	3.57	3.32	3.19	3.33

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

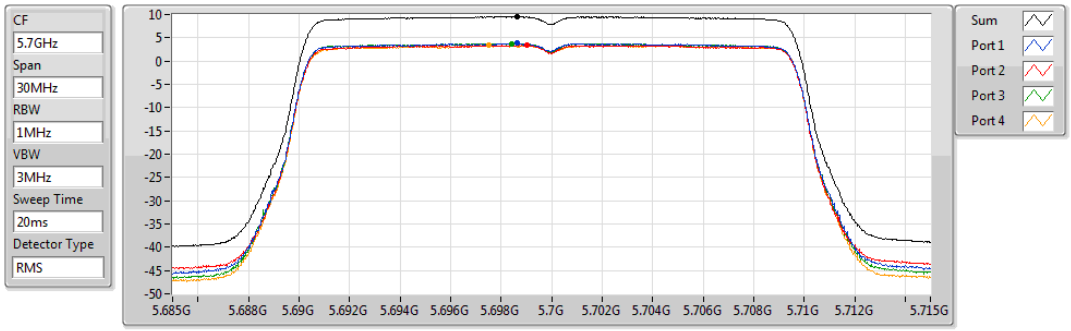
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.54	9.54	3.79	3.53	3.44	3.60

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5700MHz

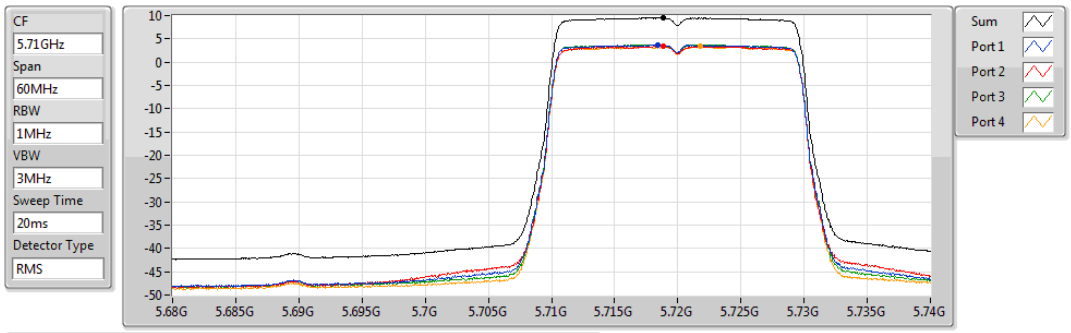


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.52	9.52	3.81	3.43	3.73	3.40

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

12/01/2021

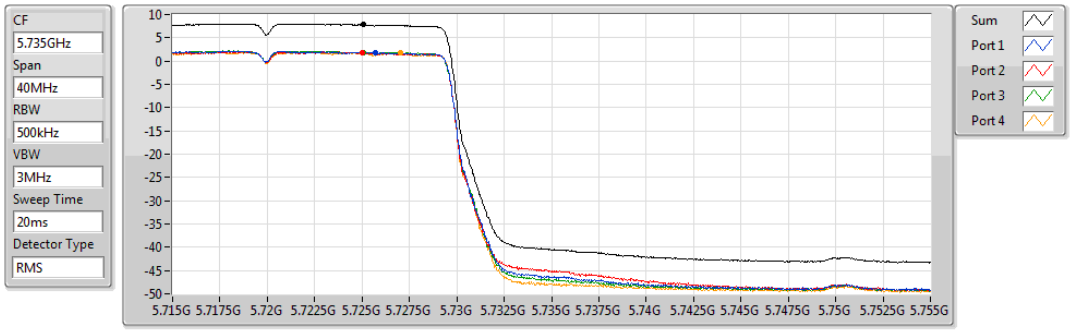


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.52	9.52	3.71	3.42	3.73	3.34

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

12/01/2021

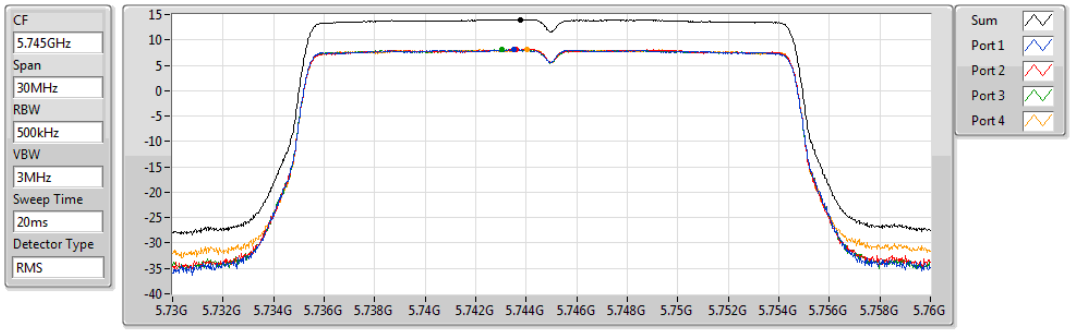


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	1.85	1.90	1.91	1.68

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5745MHz

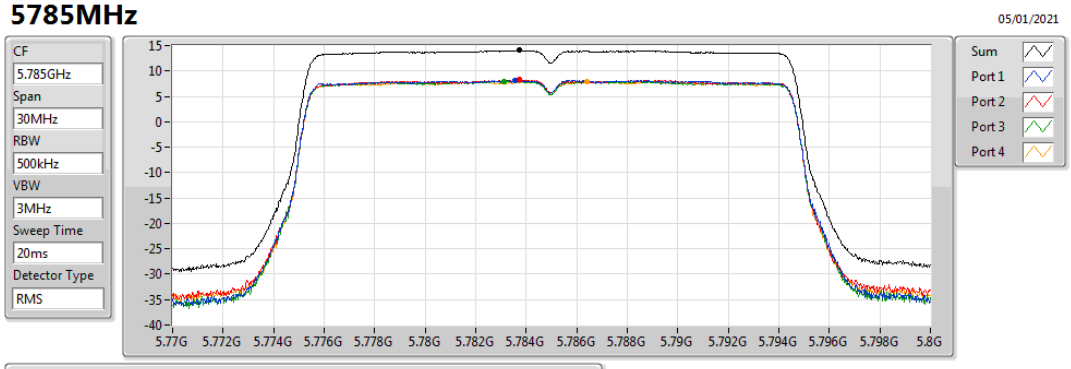
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.02	14.02	8.08	8.12	8.08	8.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

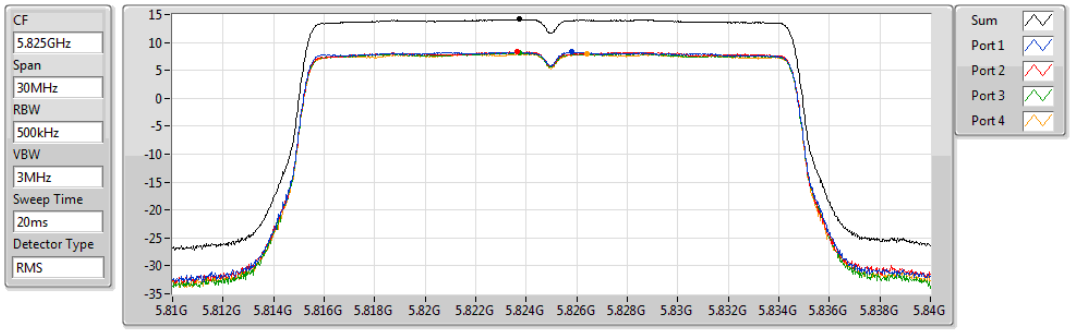
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.04	14.04	8.19	8.24	7.99	7.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

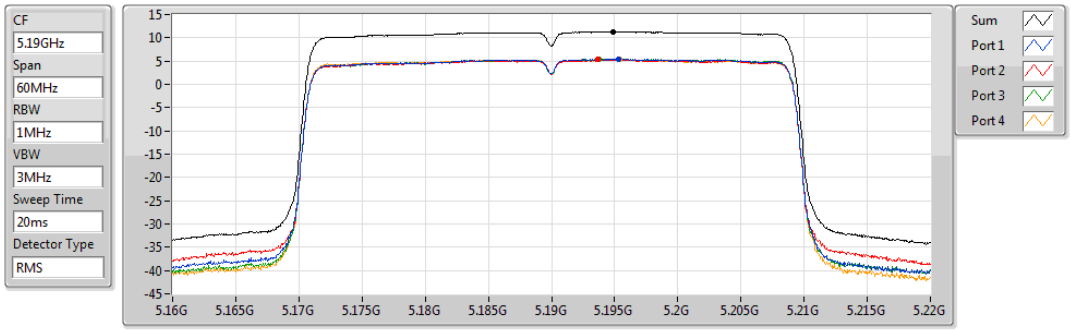
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.13	14.13	8.29	8.34	8.11	7.98

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

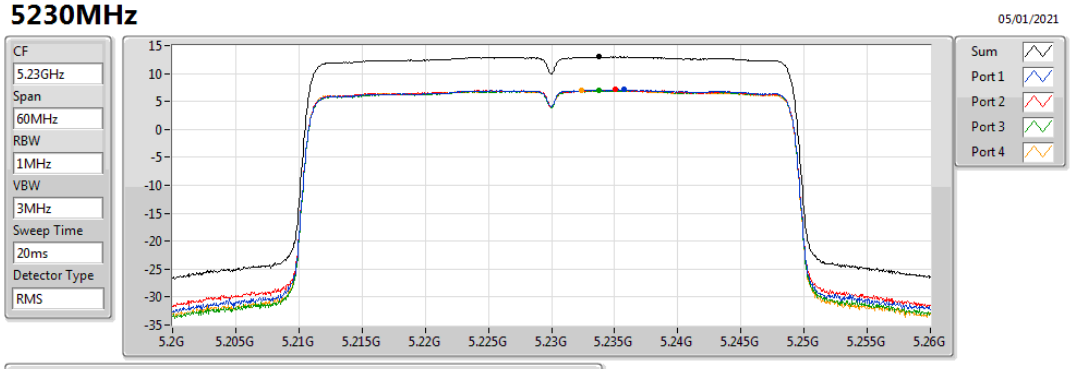
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.31	11.31	5.44	5.31	5.37	5.33

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

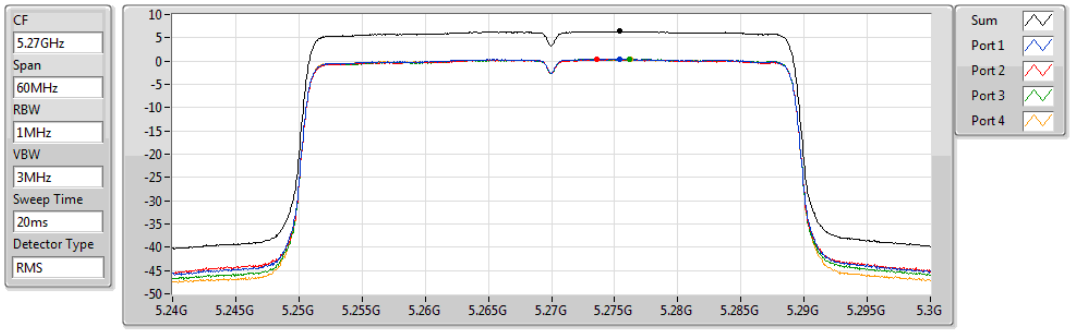
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.98	12.98	7.12	7.09	7.05	6.90

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

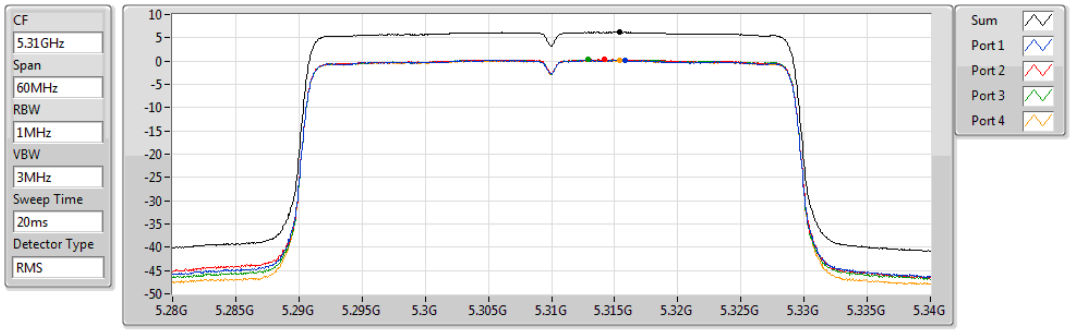
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.37	6.37	0.47	0.41	0.39	0.36

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

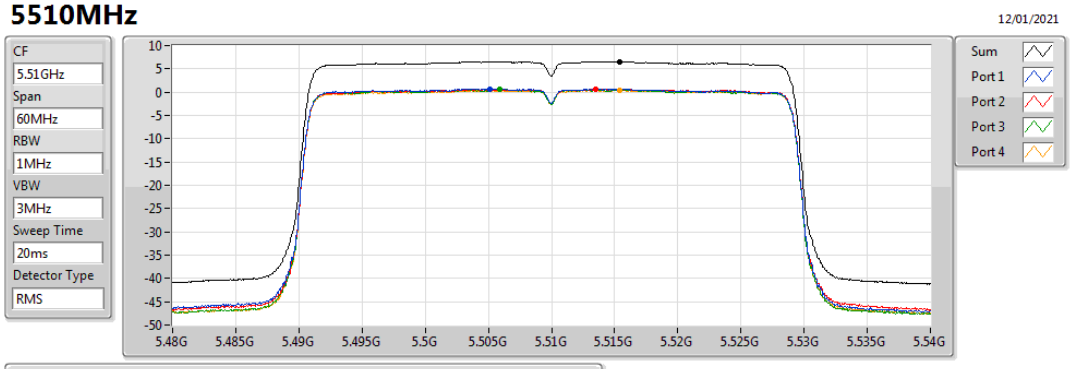
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.22	6.22	0.20	0.31	0.32	0.09

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

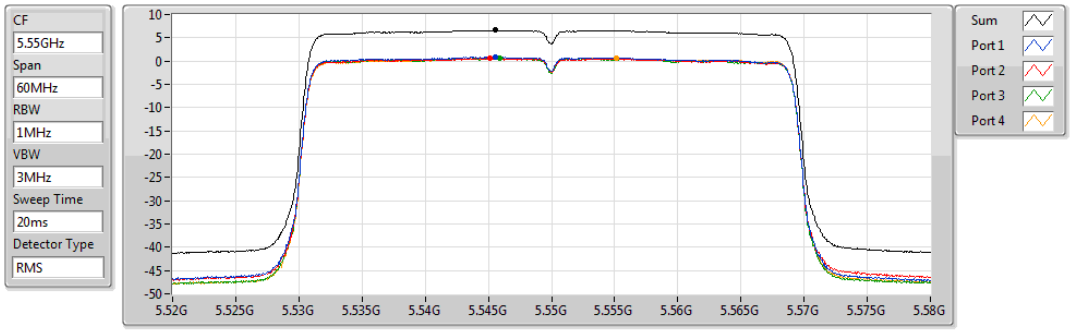
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	0.73	0.69	0.55	0.43

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

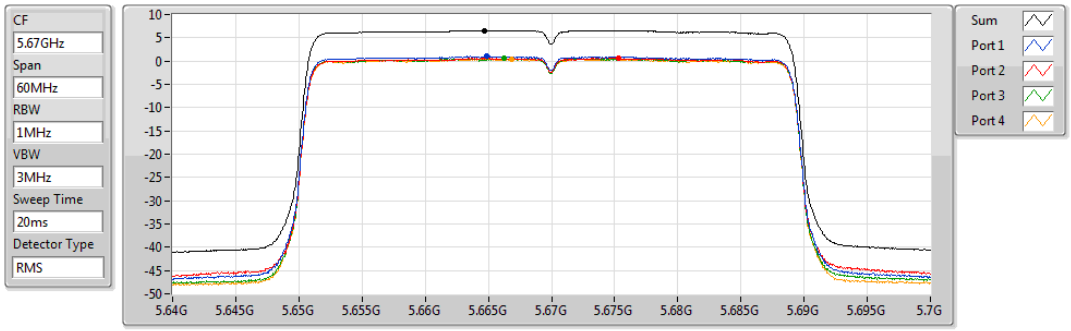
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.62	6.62	0.86	0.58	0.58	0.66

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5670MHz

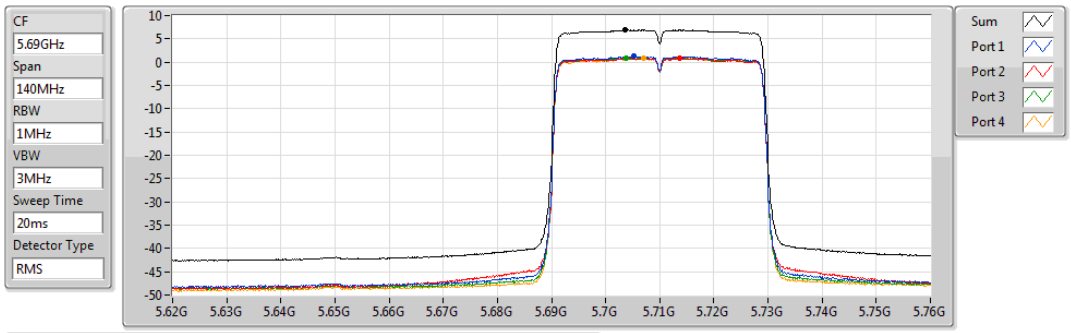


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.60	6.60	1.04	0.64	0.52	0.43

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

12/01/2021

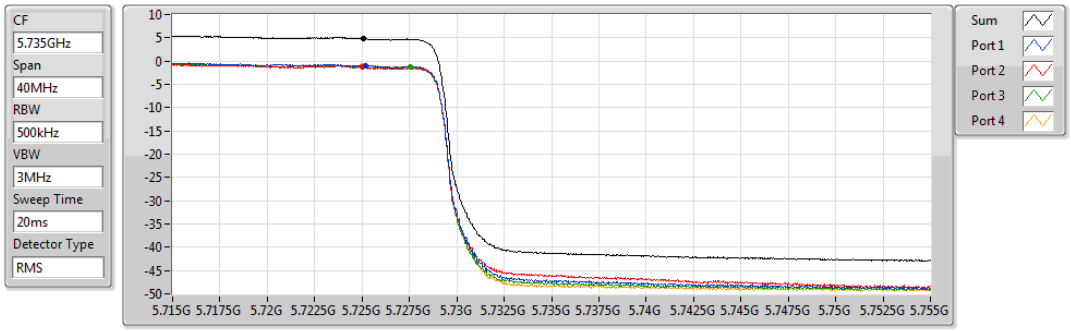


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.90	6.90	1.24	0.86	0.90	0.90

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

12/01/2021

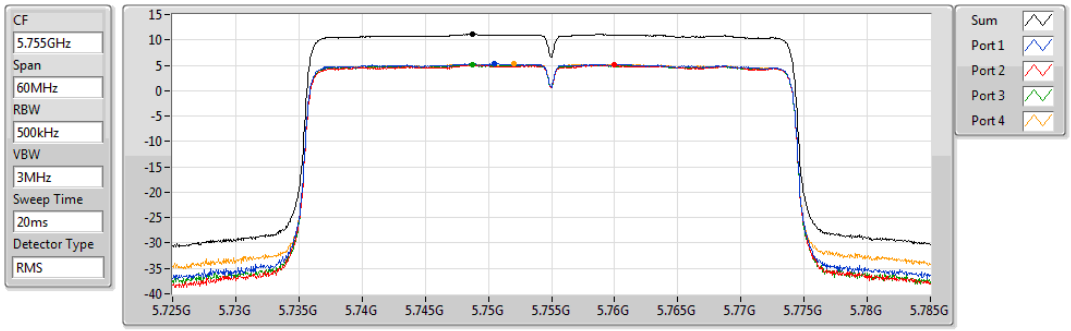


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.81	4.81	-0.98	-1.33	-1.25	-1.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5755MHz

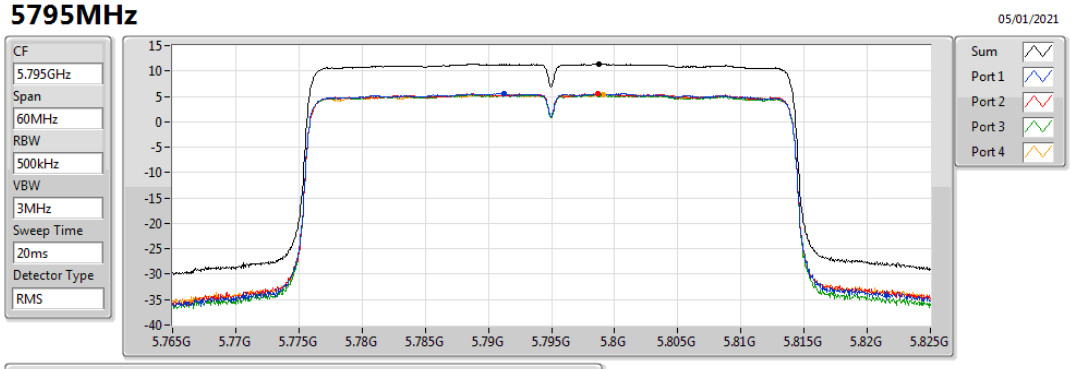
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.13	11.13	5.32	5.02	5.12	5.23

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

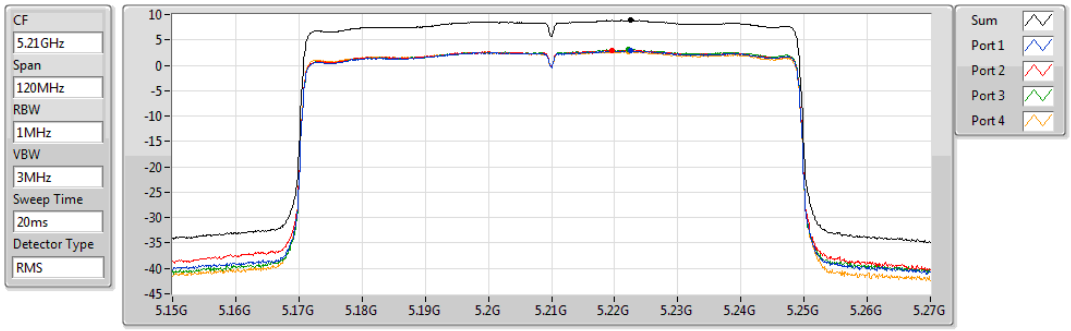
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.41	11.41	5.56	5.55	5.35	5.40

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

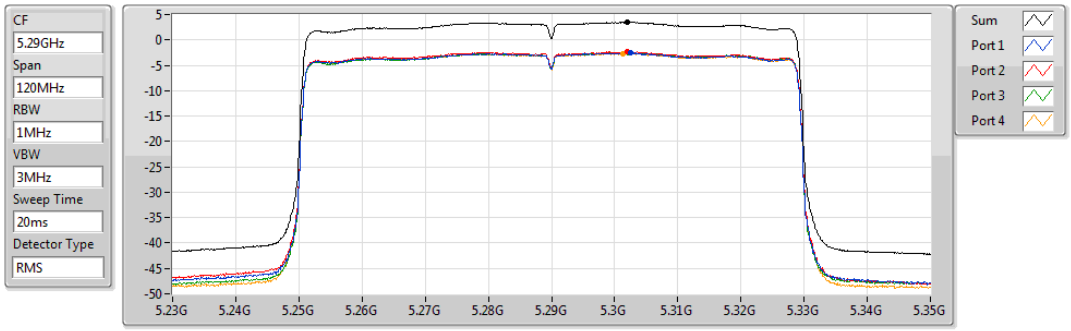
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.84	8.84	2.82	2.92	3.11	2.72

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

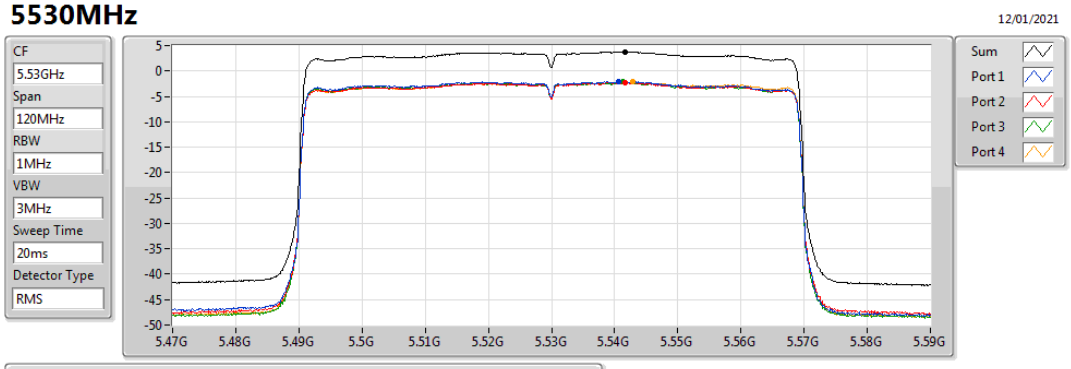
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	-2.53	-2.35	-2.47	-2.63

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

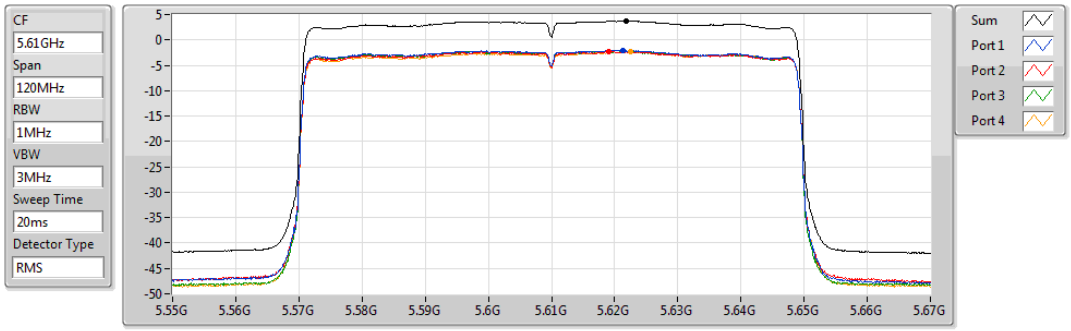
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.75	3.75	-2.11	-2.26	-2.19	-2.12

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

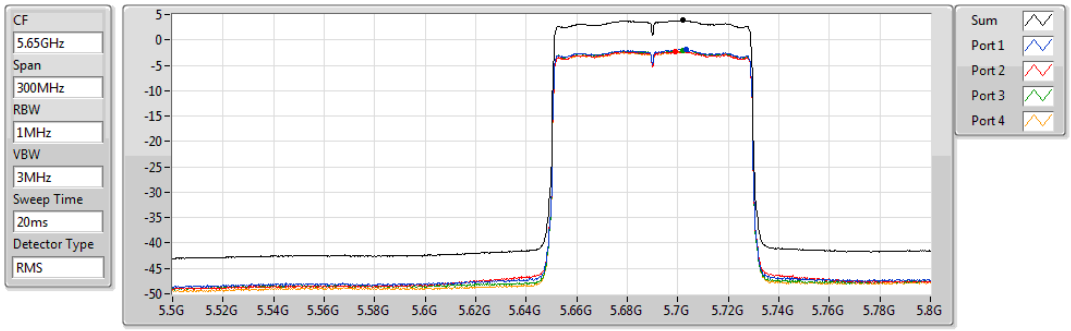
5610MHz



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	-2.09	-2.30	-2.14	-2.32

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

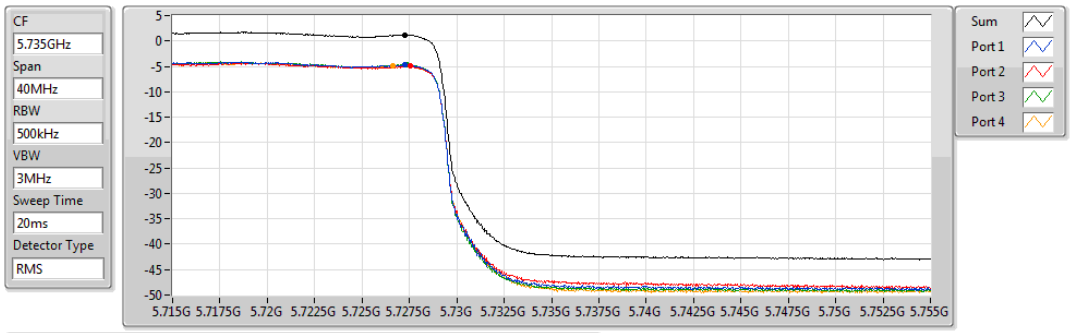


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.84	3.84	-1.92	-2.26	-2.02	-2.08

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

12/01/2021

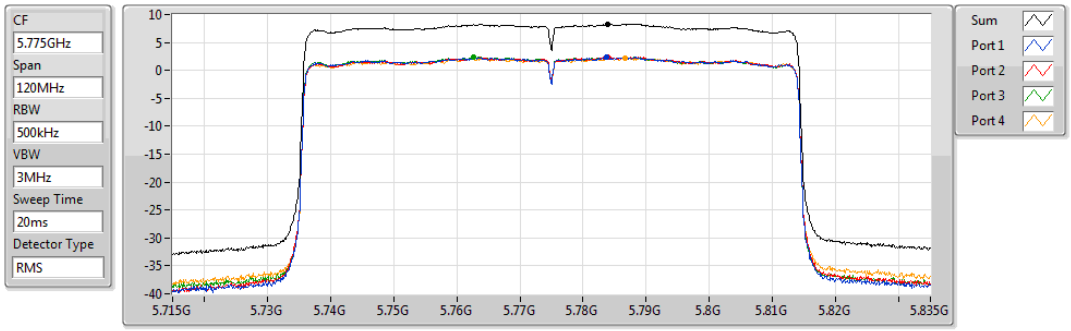


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.20	1.20	-4.73	-4.94	-4.67	-4.78

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5775MHz

05/01/2021

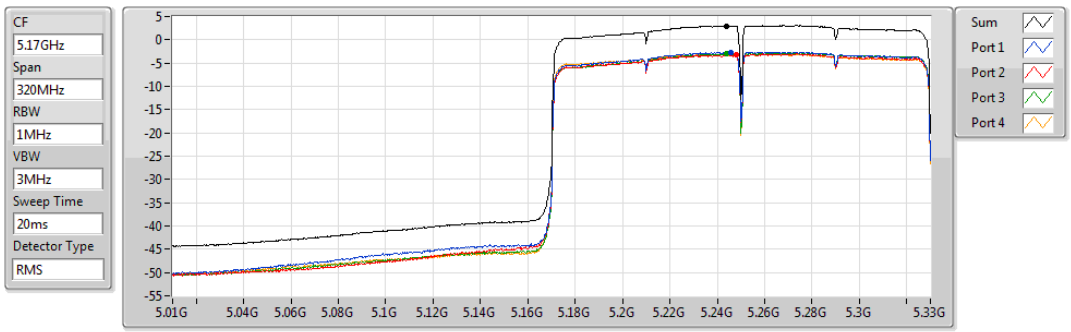


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.29	8.29	2.33	2.45	2.44	2.25

802.11ax HEW160-BF_Nss1,(MCS0)_4TX PSD

5250MHz Straddle 5.15-5.25GHz

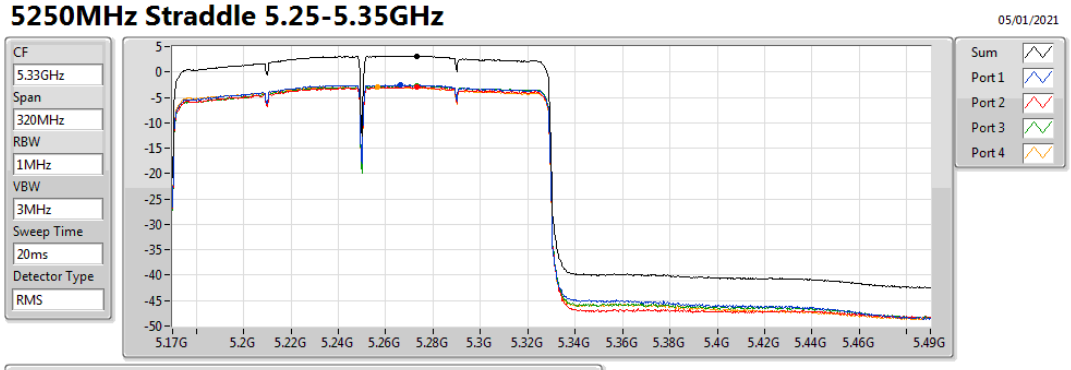
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.95	2.95	-2.75	-3.31	-3.06	-3.07

802.11ax HEW160-BF_Nss1,(MCS0)_4TX PSD

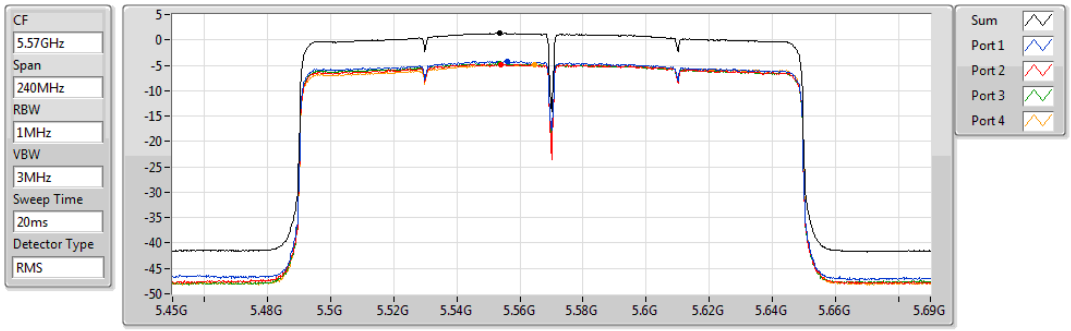
5250MHz Straddle 5.25-5.35GHz



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	-2.53	-2.89	-2.65	-3.05

802.11ax HEW160-BF_Nss1,(MCS0)_4TX PSD

5570MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.31	1.31	-4.26	-4.82	-4.69	-4.89

For 4T2S / beamforming mode
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	16.78
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	13.89
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	8.61
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	4.04
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	10.38
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	7.60
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	4.71
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	4.42
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	10.27
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	7.79
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	4.73
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	1.98
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	15.07
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	12.29
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	9.19

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

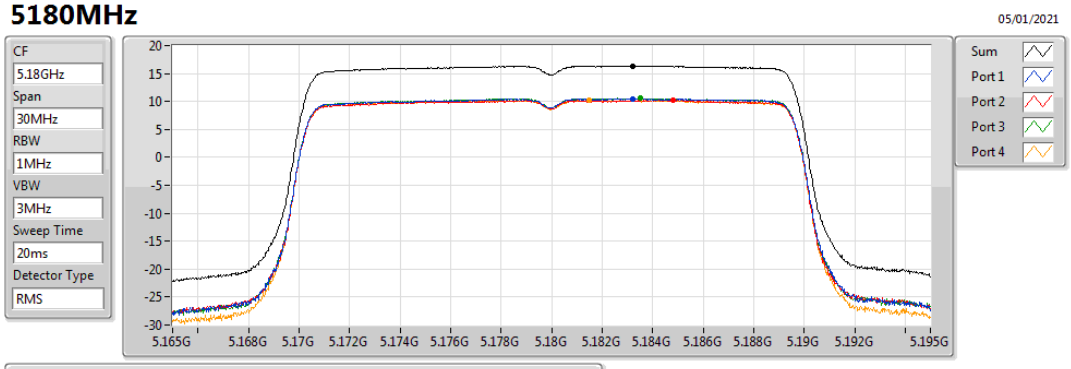
Result

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)
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.14	10.49	10.27	10.55	10.20	16.33	17.00
5200MHz	Pass	4.14	10.63	10.59	10.72	10.42	16.54	17.00
5240MHz	Pass	4.14	10.80	10.80	10.93	10.77	16.78	17.00
5260MHz	Pass	4.37	4.64	4.25	4.28	4.57	10.38	11.00
5300MHz	Pass	4.37	4.34	4.23	4.48	4.39	10.30	11.00
5320MHz	Pass	4.37	4.31	4.26	4.37	4.35	10.28	11.00
5500MHz	Pass	3.93	4.36	4.15	3.98	3.98	10.05	11.00
5580MHz	Pass	3.93	4.46	4.13	4.35	4.37	10.27	11.00
5700MHz	Pass	3.93	4.38	4.17	4.39	3.99	10.17	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.93	4.41	4.17	4.40	4.16	10.23	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.25	2.73	2.72	2.55	2.62	8.60	30.00
5745MHz	Pass	4.25	8.97	9.16	9.06	9.15	15.07	30.00
5785MHz	Pass	4.25	9.12	9.15	9.01	8.98	14.97	30.00
5825MHz	Pass	4.25	9.03	9.21	9.04	9.19	15.05	30.00
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.14	5.45	5.27	5.30	5.28	11.29	17.00
5230MHz	Pass	4.14	8.05	7.88	7.97	7.80	13.89	17.00
5270MHz	Pass	4.37	1.45	1.58	1.43	1.44	7.43	11.00
5310MHz	Pass	4.37	1.61	1.73	1.72	1.58	7.60	11.00
5510MHz	Pass	3.93	1.83	1.34	1.51	1.39	7.46	11.00
5550MHz	Pass	3.93	2.05	1.69	1.78	1.71	7.73	11.00
5670MHz	Pass	3.93	1.87	1.30	1.65	1.49	7.51	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.93	2.23	1.57	1.86	1.81	7.79	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.25	-0.14	-0.29	-0.24	-0.17	5.76	30.00
5755MHz	Pass	4.25	6.36	6.41	6.35	6.27	12.29	30.00
5795MHz	Pass	4.25	6.46	6.56	6.30	6.17	12.29	30.00
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.14	2.53	2.67	2.76	2.64	8.61	17.00
5290MHz	Pass	4.37	-1.31	-1.30	-1.14	-1.32	4.71	11.00
5530MHz	Pass	3.93	-0.97	-1.42	-1.21	-1.29	4.72	11.00
5610MHz	Pass	3.93	-1.05	-1.32	-1.02	-1.42	4.73	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.93	-1.17	-1.45	-1.08	-1.50	4.66	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.25	-3.79	-4.24	-3.83	-3.98	1.98	30.00
5775MHz	Pass	4.25	3.29	3.25	3.35	3.26	9.19	30.00
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.14	-1.64	-2.32	-1.81	-1.93	4.04	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.37	-1.31	-1.81	-1.30	-1.61	4.42	11.00
5570MHz	Pass	3.93	-3.50	-4.20	-4.06	-4.07	1.98	11.00

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;

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

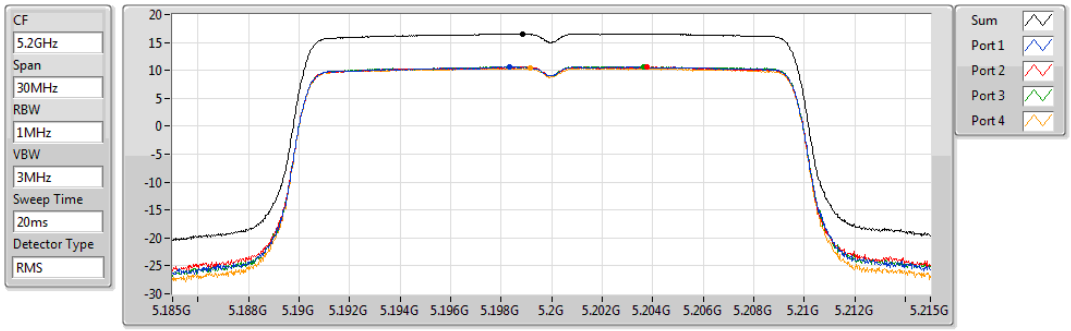
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.33	16.33	10.49	10.27	10.55	10.20

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

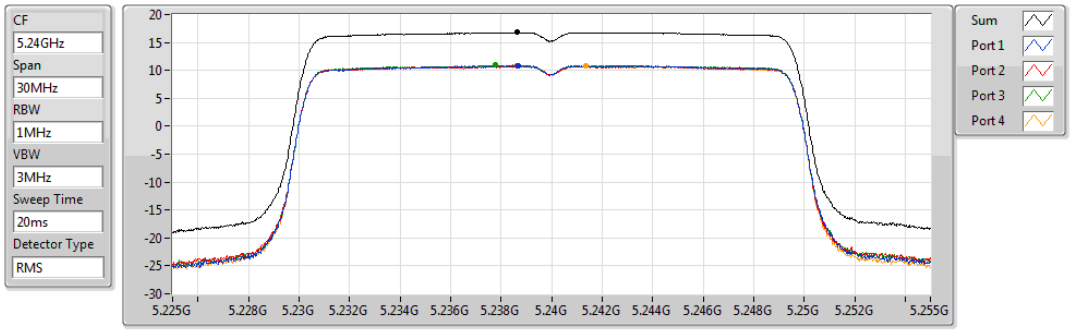
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.54	16.54	10.63	10.59	10.72	10.42

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

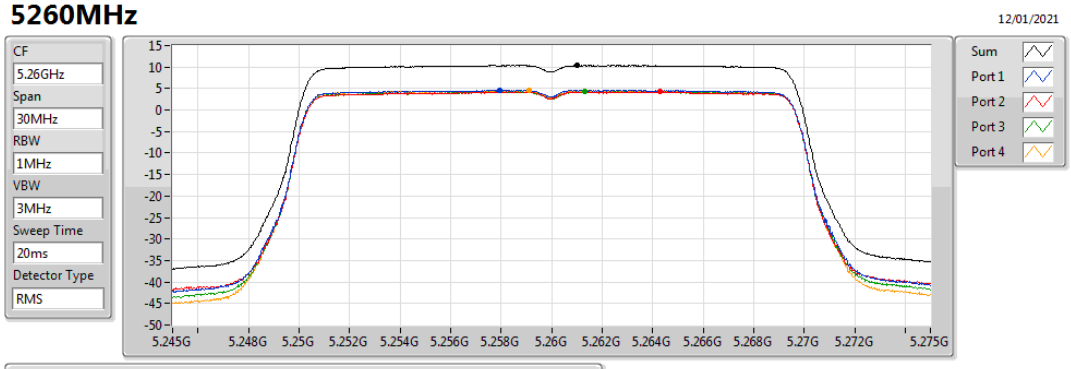
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.78	16.78	10.80	10.80	10.93	10.77

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

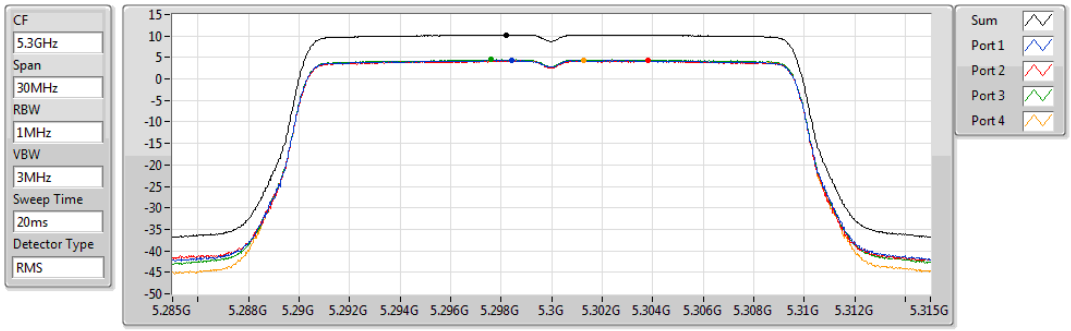
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	4.64	4.25	4.28	4.57

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

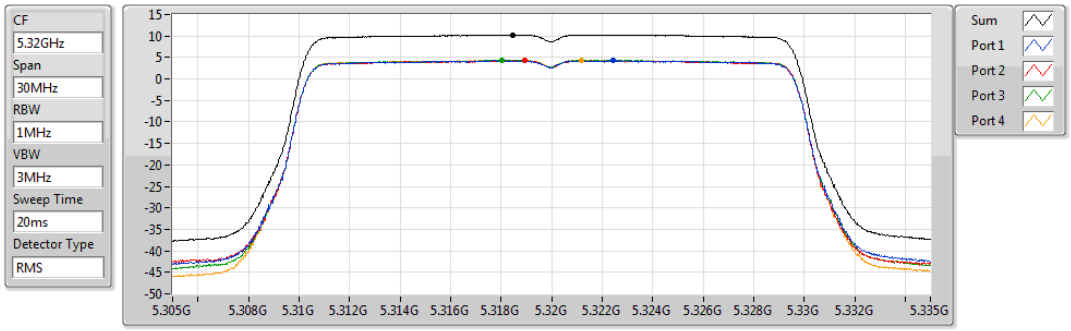
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.30	10.30	4.34	4.23	4.48	4.39

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

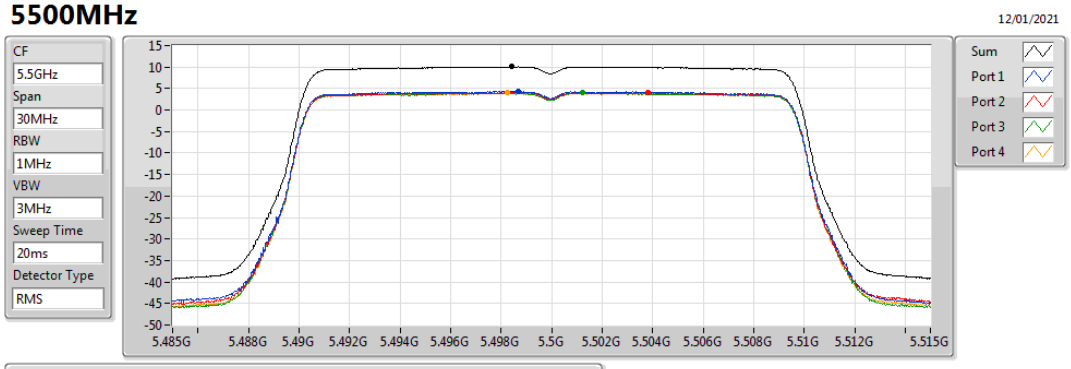
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.28	10.28	4.31	4.26	4.37	4.35

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

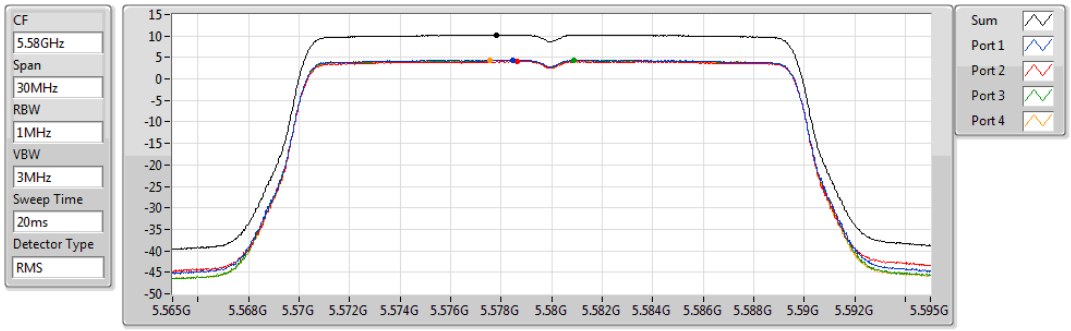
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	4.36	4.15	3.98	3.98

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

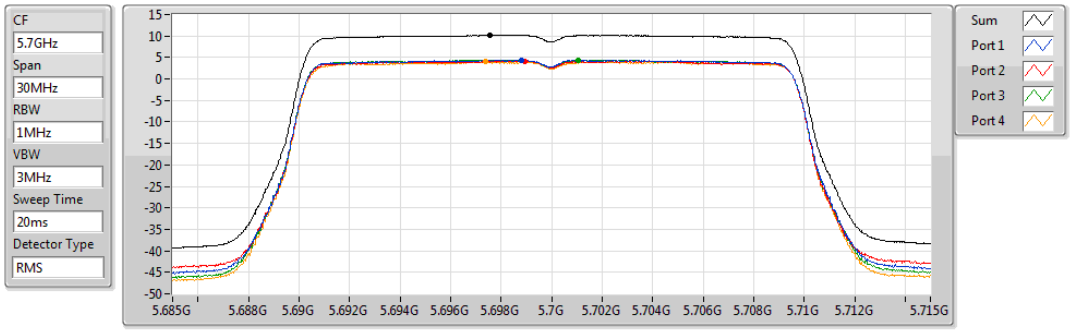
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	4.46	4.13	4.35	4.37

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5700MHz

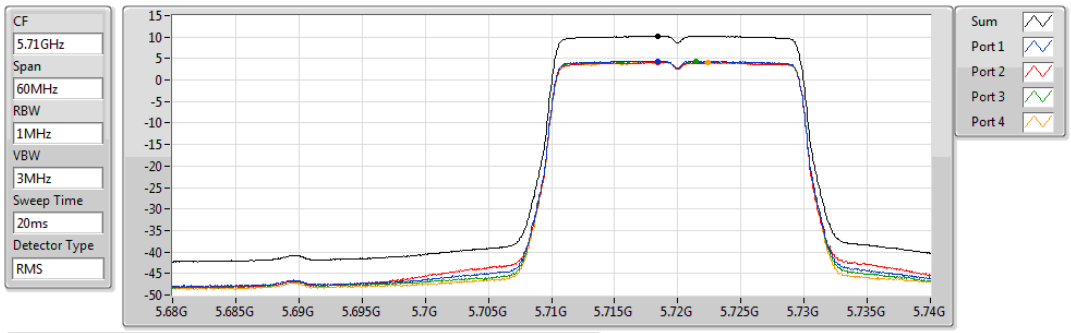


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.17	10.17	4.38	4.17	4.39	3.99

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

12/01/2021

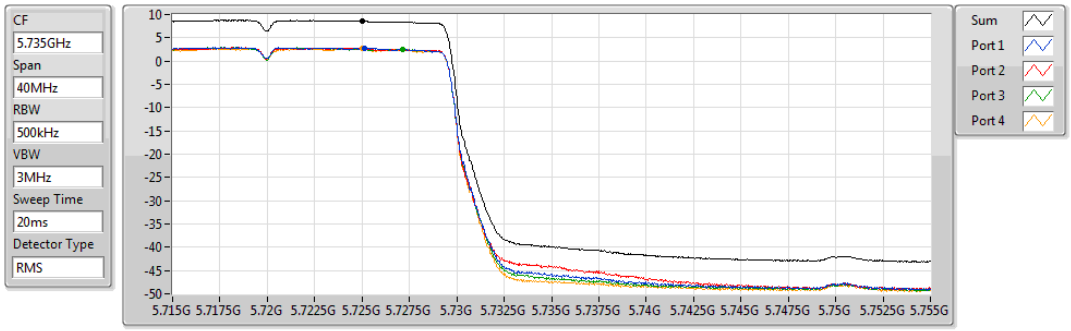


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	4.41	4.17	4.40	4.16

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

12/01/2021

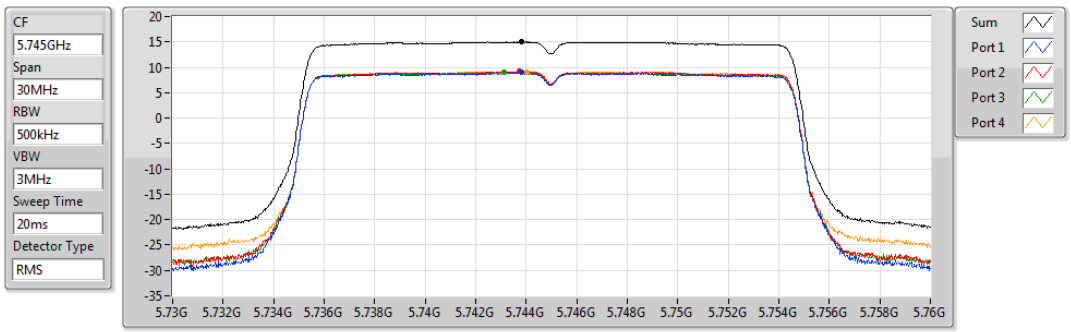


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.60	8.60	2.73	2.72	2.55	2.62

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5745MHz

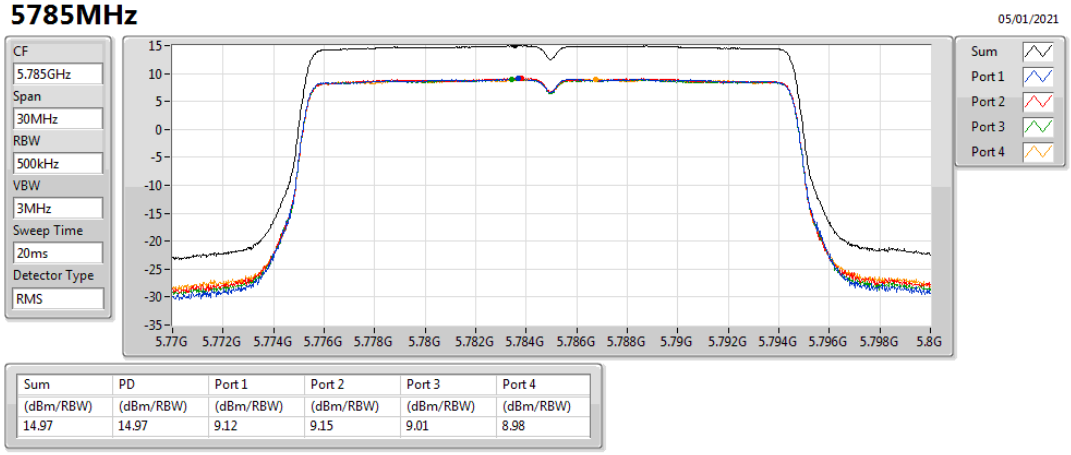
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.07	15.07	8.97	9.16	9.06	9.15

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

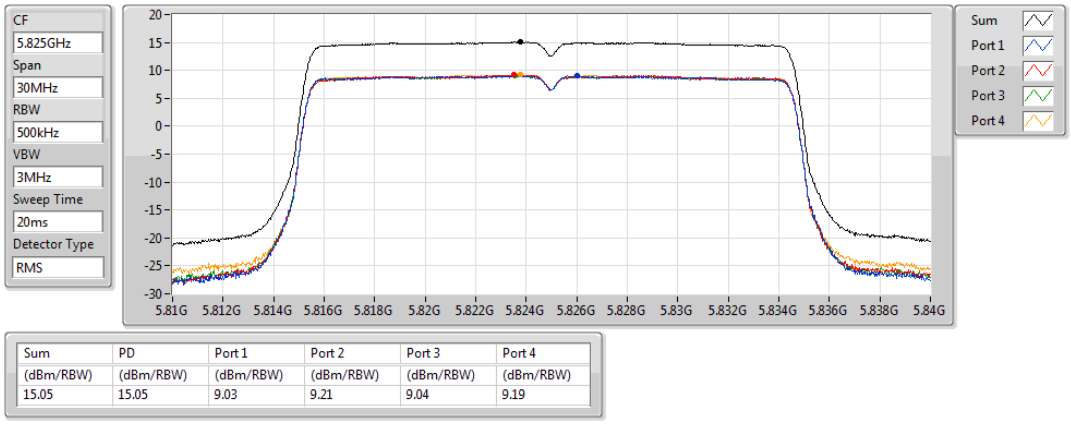
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.97	14.97	9.12	9.15	9.01	8.98

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

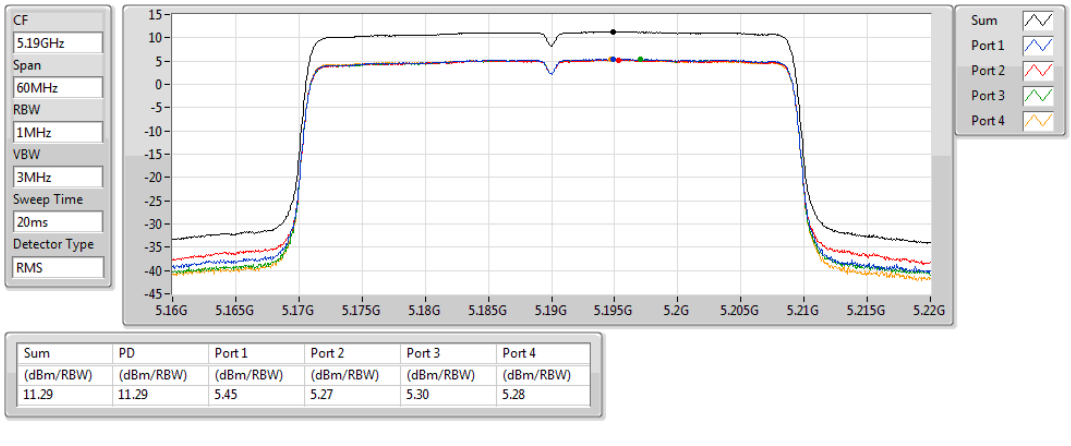
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.05	15.05	9.03	9.21	9.04	9.19

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

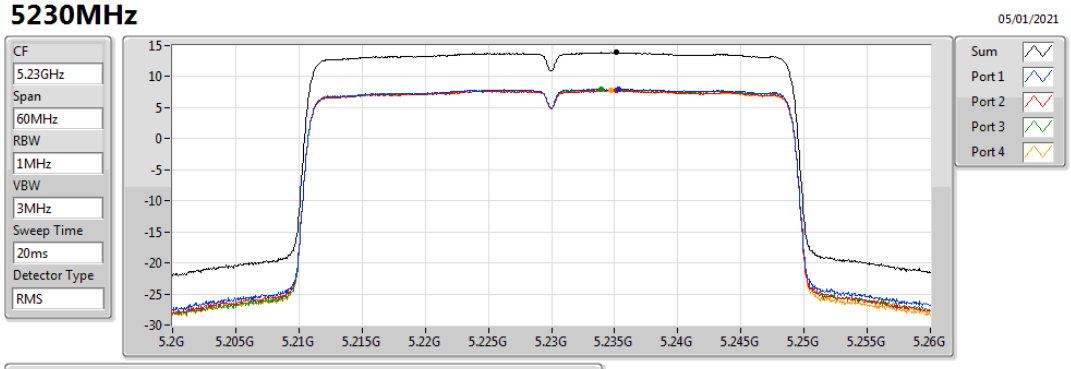
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.29	11.29	5.45	5.27	5.30	5.28

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

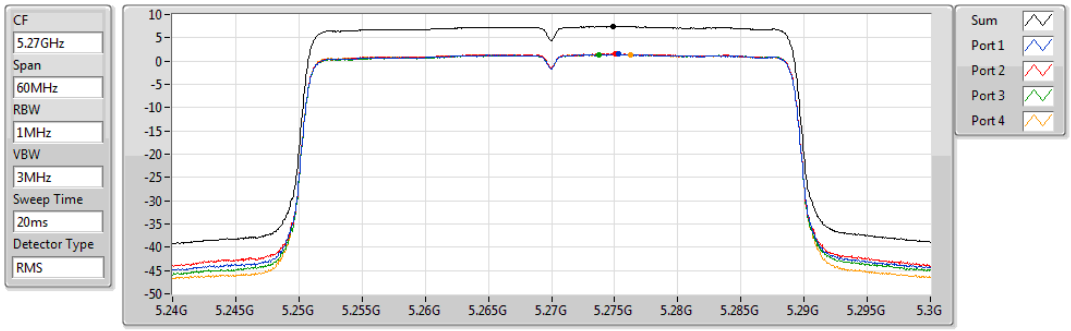
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.89	13.89	8.05	7.88	7.97	7.80

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

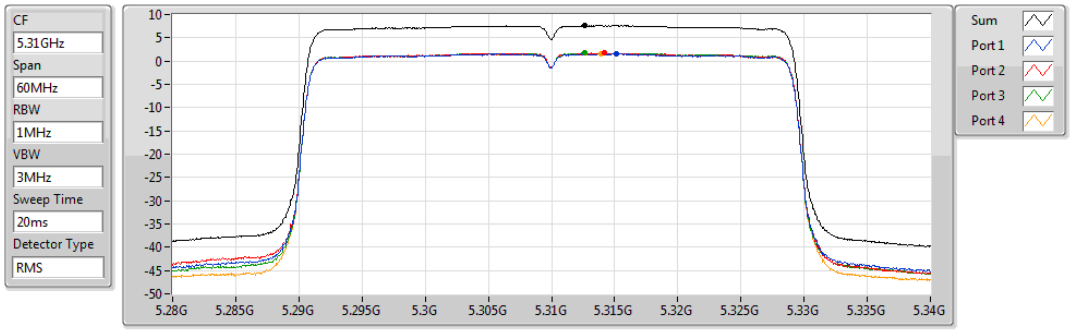
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.43	7.43	1.45	1.58	1.43	1.44

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

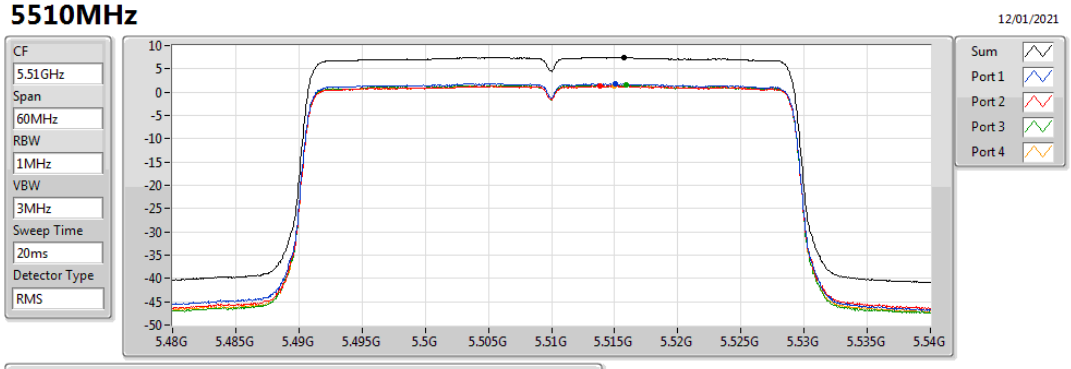
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.60	7.60	1.61	1.73	1.72	1.58

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

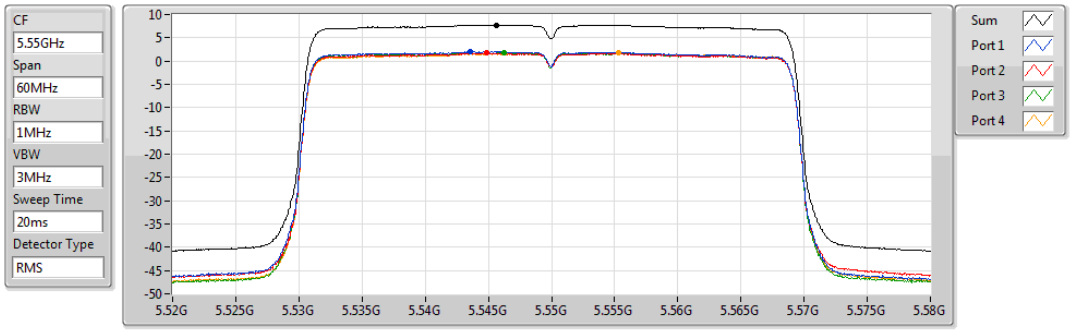
5510MHz



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	1.83	1.34	1.51	1.39

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

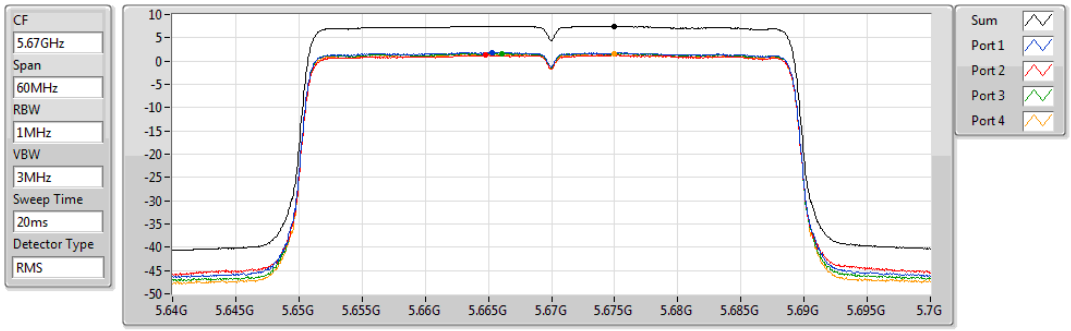
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.73	7.73	2.05	1.69	1.78	1.71

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5670MHz

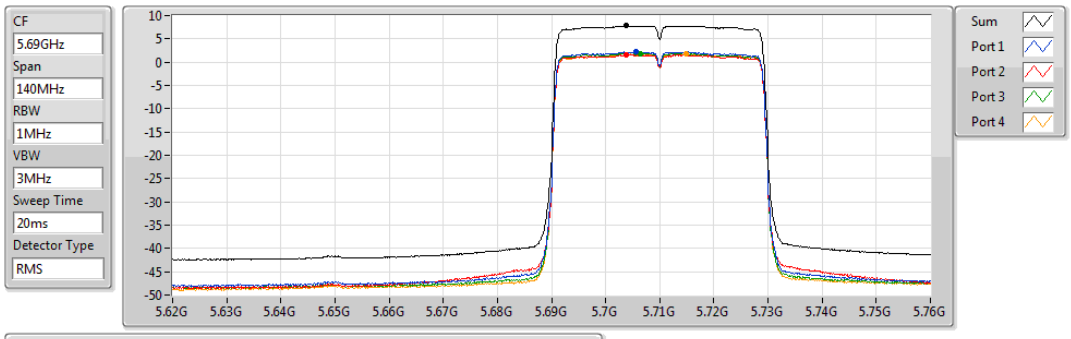


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	1.87	1.30	1.65	1.49

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

12/01/2021

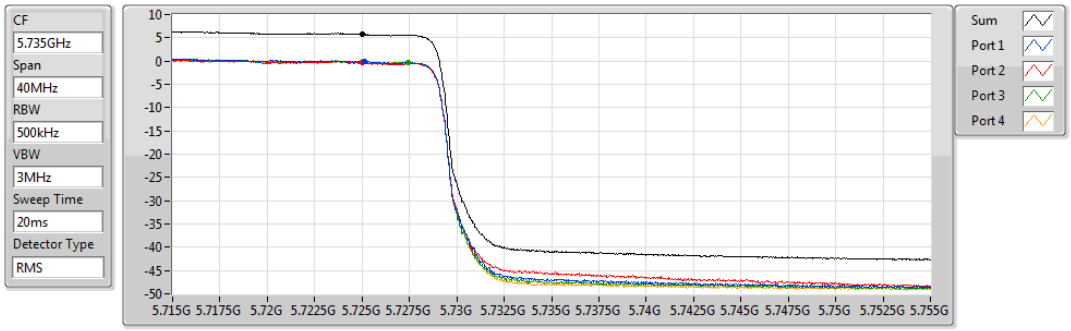


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	2.23	1.57	1.86	1.81

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

12/01/2021

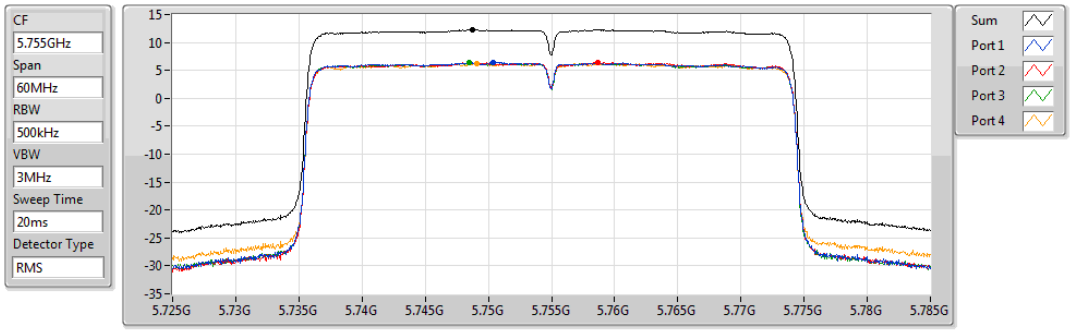


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.76	5.76	-0.14	-0.29	-0.24	-0.17

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5755MHz

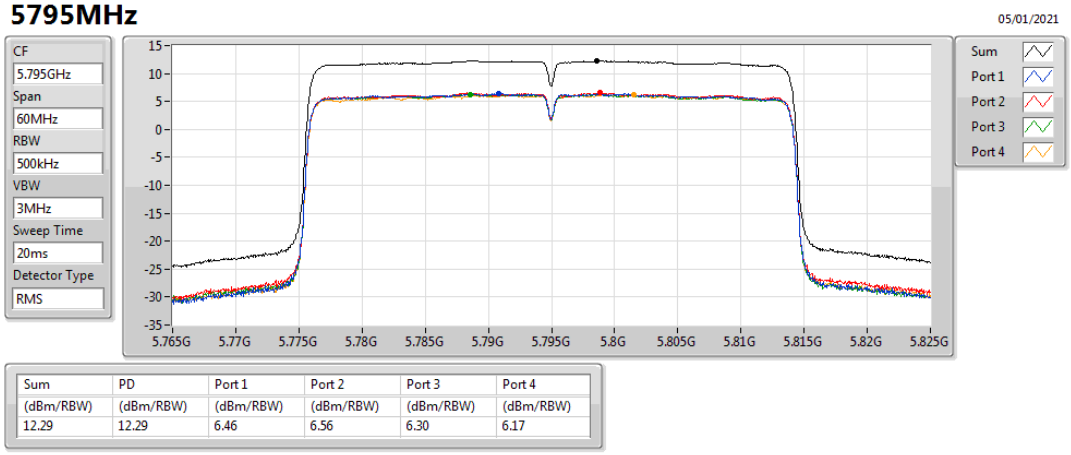
05/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.29	12.29	6.36	6.41	6.35	6.27

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

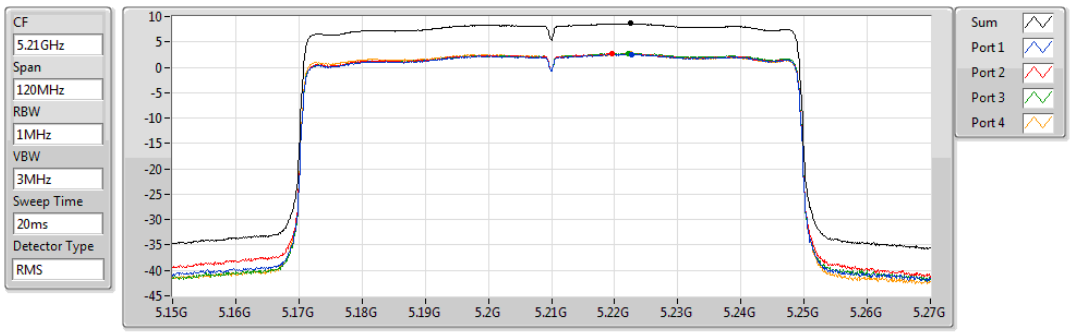
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.29	12.29	6.46	6.56	6.30	6.17

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

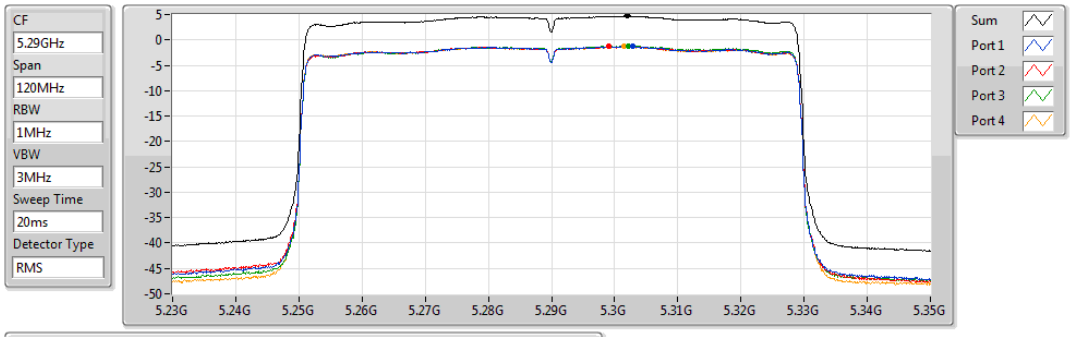
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.61	8.61	2.53	2.67	2.76	2.64

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

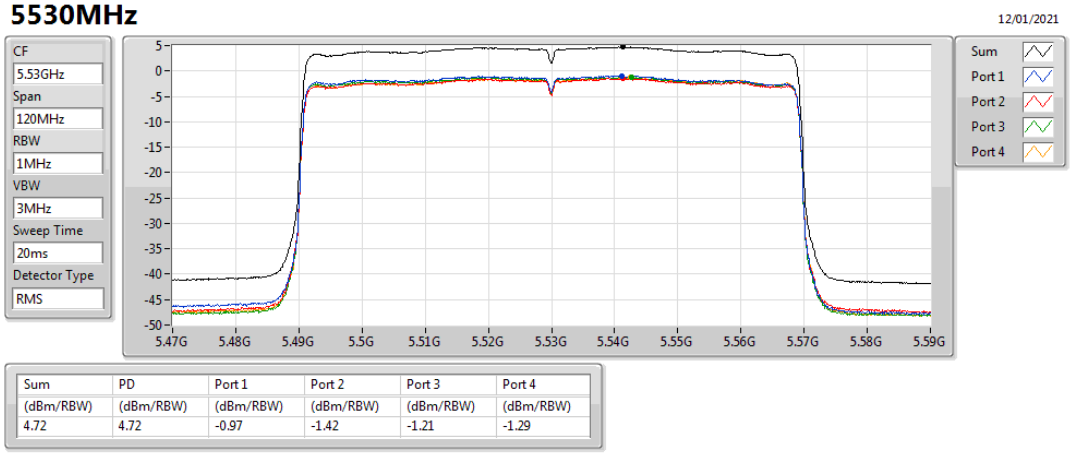
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	-1.31	-1.30	-1.14	-1.32

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

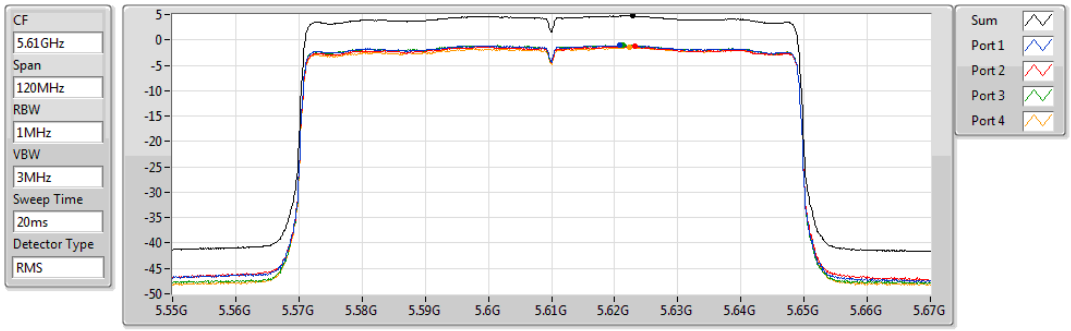
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-0.97	-1.42	-1.21	-1.29

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

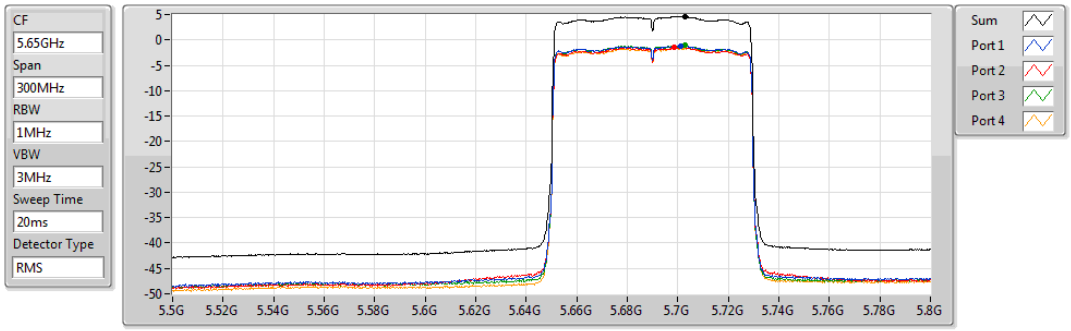
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	-1.05	-1.32	-1.02	-1.42

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

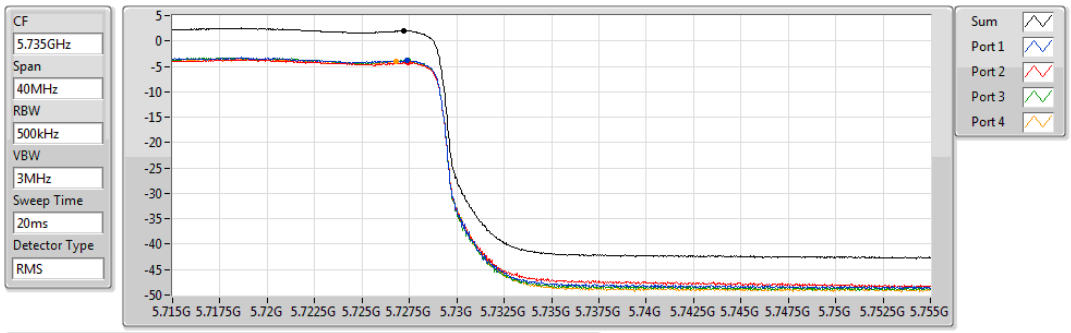


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.66	4.66	-1.17	-1.45	-1.08	-1.50

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

12/01/2021

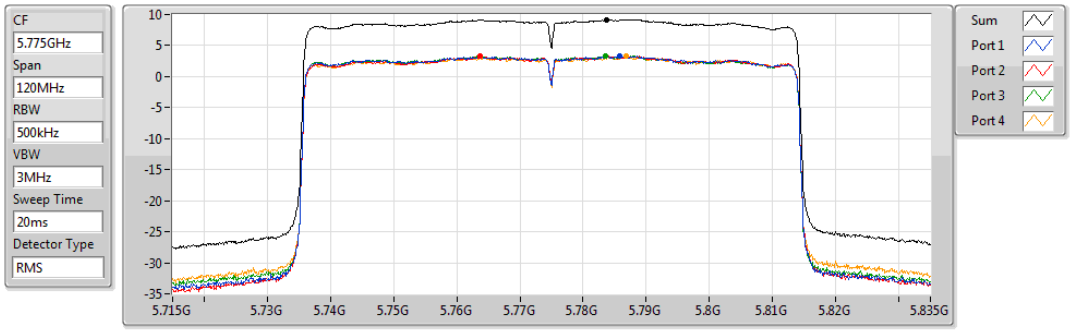


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98	-3.79	-4.24	-3.83	-3.98

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5775MHz

05/01/2021

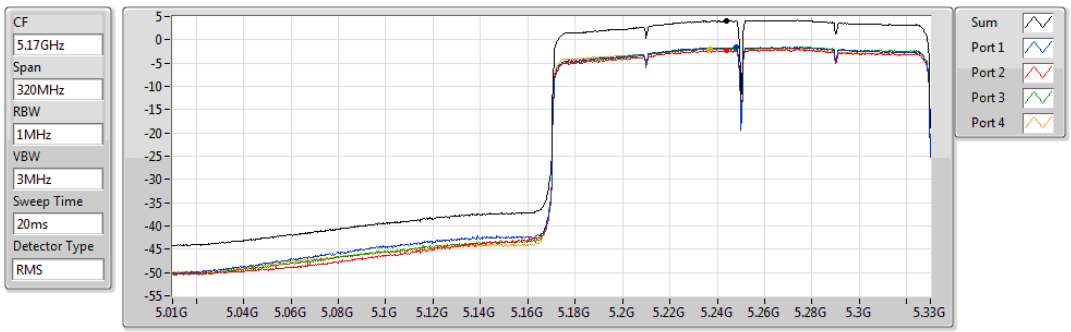


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	3.29	3.25	3.35	3.26

802.11ax HEW160-BF_Nss2,(MCS0)_4TX PSD

5250MHz Straddle 5.15-5.25GHz

05/01/2021

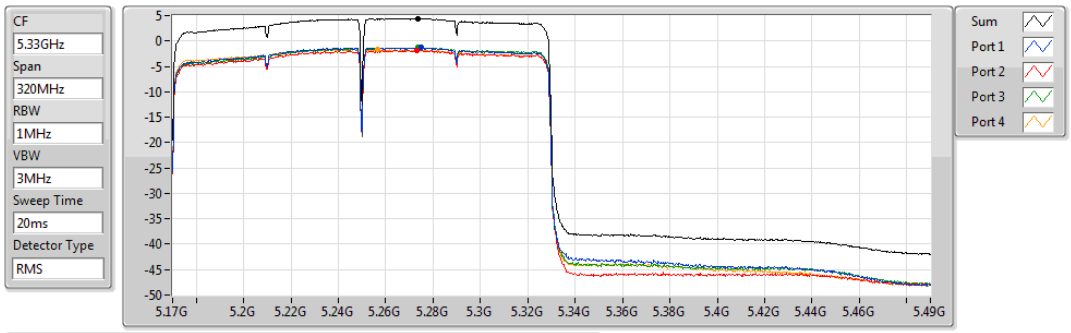


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-1.64	-2.32	-1.81	-1.93

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **PSD**

5250MHz Straddle 5.25-5.35GHz

05/01/2021

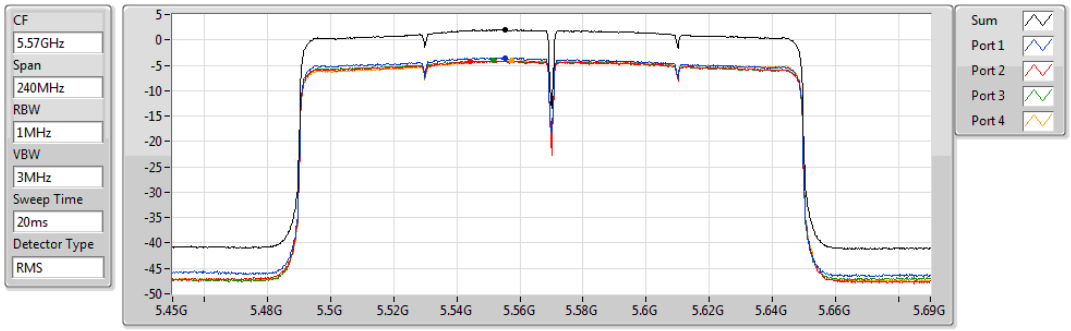


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.42	4.42	-1.31	-1.81	-1.30	-1.61

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **PSD**

5570MHz

05/01/2021



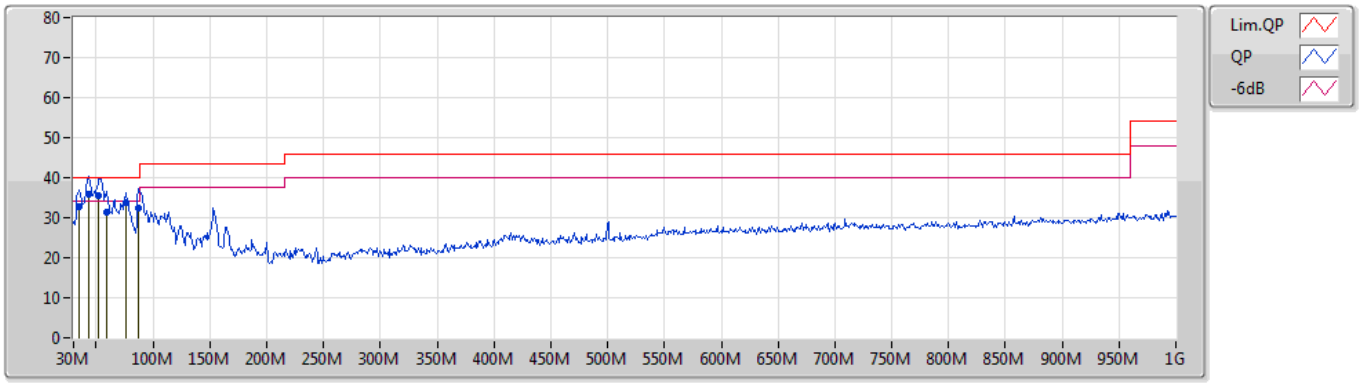
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98	-3.50	-4.20	-4.06	-4.07

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	43.58M	35.93	40.00	-4.07	Vertical

Mode 1

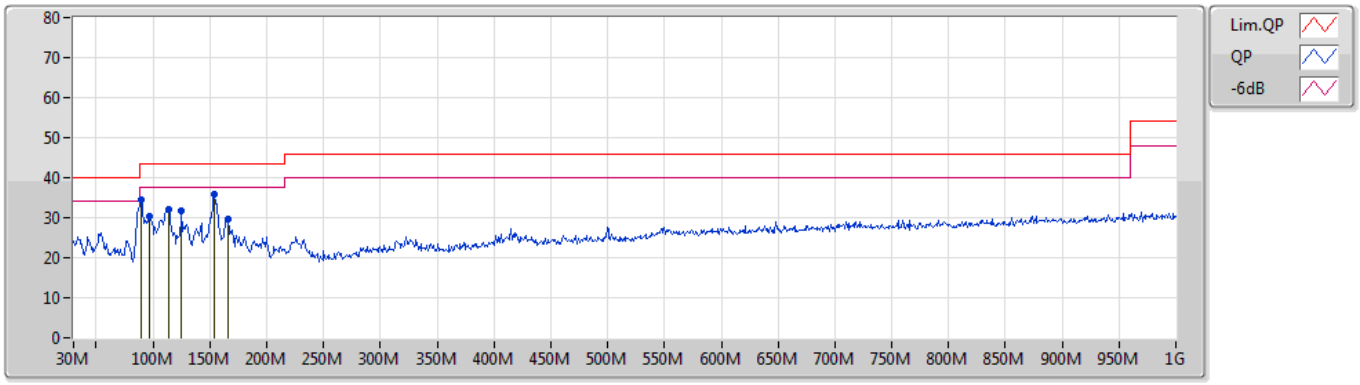
05/02/2021



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/m)	(dB/m)	(dB)	(dB)
QP	34.85M	32.64	40.00	-7.36	-9.22	3	Vertical	37	1.00	-	41.86	21.76	0.50	31.48
QP	43.58M	35.93	40.00	-4.07	-13.67	3	Vertical	255	1.00	"Worst"	49.60	17.19	0.60	31.46
QP	52.31M	35.44	40.00	-4.56	-17.14	3	Vertical	203	1.00	-	52.58	13.88	0.65	31.67
QP	59.1M	31.36	40.00	-8.64	-18.20	3	Vertical	4	1.50	-	49.56	12.82	0.78	31.80
QP	75.59M	33.87	40.00	-6.13	-18.32	3	Vertical	124	1.50	-	52.19	12.53	0.90	31.75
QP	87.23M	32.43	40.00	-7.57	-16.69	3	Vertical	264	1.50	-	49.12	14.12	1.00	31.81

Mode 1

05/02/2021



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/m)	(dB/m)	(dB)	(dB)
PK	89.17M	34.57	43.50	-8.93	-16.32	3	Horizontal	290	2.00	-	50.89	14.52	1.00	31.84
PK	96.93M	30.30	43.50	-13.20	-14.59	3	Horizontal	37	2.00	-	44.89	16.20	1.10	31.89
PK	113.42M	32.17	43.50	-11.33	-12.56	3	Horizontal	235	3.00	-	44.73	17.97	1.23	31.76
PK	125.06M	31.84	43.50	-11.66	-12.41	3	Horizontal	279	3.00	-	44.25	18.06	1.30	31.77
PK	154.16M	35.94	43.50	-7.56	-14.30	3	Horizontal	97	2.00	"Worst"	50.24	16.11	1.37	31.78
PK	165.8M	29.60	43.50	-13.90	-14.67	3	Horizontal	279	1.50	-	44.27	15.66	1.43	31.76

For 4T1S / non beamforming mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.149G	53.49	54.00	-0.51	3	Vertical	181	2.09	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.3502G	73.56	74.00	-0.44	3	Horizontal	174	2.87	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.7256G	68.16	68.20	-0.04	3	Horizontal	220	1.77	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.935G	62.81	68.20	-5.39	3	Vertical	99	1.70	-

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	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	PK	5.1416G	73.33	74.00	-0.67	3	Vertical	181	2.09	-
5180MHz	Pass	AV	5.149G	53.49	54.00	-0.51	3	Vertical	181	2.09	-
5180MHz	Pass	PK	5.1768G	122.85	Inf	-Inf	3	Vertical	181	2.09	-
5180MHz	Pass	AV	5.1764G	112.79	Inf	-Inf	3	Vertical	181	2.09	-
5180MHz	Pass	PK	5.145G	70.82	74.00	-3.18	3	Horizontal	196	1.71	-
5180MHz	Pass	AV	5.1474G	51.35	54.00	-2.65	3	Horizontal	196	1.71	-
5180MHz	Pass	PK	5.1866G	117.93	Inf	-Inf	3	Horizontal	196	1.71	-
5180MHz	Pass	AV	5.1858G	107.09	Inf	-Inf	3	Horizontal	196	1.71	-
5180MHz	Pass	PK	10.36044G	61.20	68.20	-7.00	3	Vertical	1	2.01	-
5180MHz	Pass	PK	15.53932G	57.76	74.00	-16.24	3	Vertical	124	1.80	-
5180MHz	Pass	AV	15.5338G	43.40	54.00	-10.60	3	Vertical	124	1.80	-
5180MHz	Pass	PK	10.36196G	57.50	68.20	-10.70	3	Horizontal	183	1.87	-
5180MHz	Pass	PK	15.54G	58.00	74.00	-16.00	3	Horizontal	311	1.80	-
5180MHz	Pass	AV	15.54676G	43.81	54.00	-10.19	3	Horizontal	311	1.80	-
5200MHz	Pass	PK	5.1468G	72.10	74.00	-1.90	3	Vertical	186	1.80	-
5200MHz	Pass	AV	5.1468G	51.54	54.00	-2.46	3	Vertical	186	1.80	-
5200MHz	Pass	PK	5.1956G	124.79	Inf	-Inf	3	Vertical	186	1.80	-
5200MHz	Pass	AV	5.1956G	114.61	Inf	-Inf	3	Vertical	186	1.80	-
5200MHz	Pass	PK	5.146G	69.75	74.00	-4.25	3	Horizontal	186	2.23	-
5200MHz	Pass	AV	5.1456G	48.10	54.00	-5.90	3	Horizontal	186	2.23	-
5200MHz	Pass	PK	5.2028G	119.89	Inf	-Inf	3	Horizontal	186	2.23	-
5200MHz	Pass	AV	5.2032G	109.42	Inf	-Inf	3	Horizontal	186	2.23	-
5200MHz	Pass	PK	10.40032G	63.44	68.20	-4.76	3	Vertical	0	2.16	-
5200MHz	Pass	PK	15.59884G	58.23	74.00	-15.77	3	Vertical	356	1.45	-
5200MHz	Pass	AV	15.5982G	43.65	54.00	-10.35	3	Vertical	356	1.45	-
5200MHz	Pass	PK	10.39768G	59.28	68.20	-8.92	3	Horizontal	186	1.75	-
5200MHz	Pass	PK	15.60572G	57.91	74.00	-16.09	3	Horizontal	301	1.80	-
5200MHz	Pass	AV	15.59832G	44.52	54.00	-9.48	3	Horizontal	301	1.80	-
5240MHz	Pass	PK	5.1398G	59.55	74.00	-14.45	3	Vertical	67	1.98	-
5240MHz	Pass	AV	5.1488G	46.69	54.00	-7.31	3	Vertical	67	1.98	-
5240MHz	Pass	PK	5.2376G	124.87	Inf	-Inf	3	Vertical	67	1.98	-
5240MHz	Pass	AV	5.2376G	114.99	Inf	-Inf	3	Vertical	67	1.98	-
5240MHz	Pass	PK	5.3672G	61.30	74.00	-12.70	3	Vertical	67	1.98	-
5240MHz	Pass	AV	5.3588G	47.76	54.00	-6.24	3	Vertical	67	1.98	-
5240MHz	Pass	PK	5.1368G	58.08	74.00	-15.92	3	Horizontal	179	2.79	-
5240MHz	Pass	AV	5.15G	45.23	54.00	-8.77	3	Horizontal	179	2.79	-
5240MHz	Pass	PK	5.2442G	120.03	Inf	-Inf	3	Horizontal	179	2.79	-
5240MHz	Pass	AV	5.243G	109.93	Inf	-Inf	3	Horizontal	179	2.79	-
5240MHz	Pass	PK	5.372G	59.62	74.00	-14.38	3	Horizontal	179	2.79	-
5240MHz	Pass	AV	5.3666G	46.24	54.00	-7.76	3	Horizontal	179	2.79	-
5240MHz	Pass	PK	10.47968G	61.68	68.20	-6.52	3	Vertical	357	1.66	-
5240MHz	Pass	PK	15.7164G	61.56	74.00	-12.44	3	Vertical	4	1.80	-
5240MHz	Pass	AV	15.71556G	46.97	54.00	-7.03	3	Vertical	4	1.80	-
5240MHz	Pass	PK	10.47788G	58.81	68.20	-9.39	3	Horizontal	185	1.64	-
5240MHz	Pass	PK	15.71586G	60.61	74.00	-13.39	3	Horizontal	11	1.85	-
5240MHz	Pass	AV	15.7152G	46.84	54.00	-7.16	3	Horizontal	11	1.85	-
5260MHz	Pass	PK	5.128G	61.42	74.00	-12.58	3	Vertical	70	1.98	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.149G	48.68	54.00	-5.32	3	Vertical	70	1.98	-
5260MHz	Pass	PK	5.2576G	127.17	Inf	-Inf	3	Vertical	70	1.98	-
5260MHz	Pass	AV	5.2576G	117.18	Inf	-Inf	3	Vertical	70	1.98	-
5260MHz	Pass	PK	5.3896G	62.44	74.00	-11.56	3	Vertical	70	1.98	-
5260MHz	Pass	AV	5.35G	49.49	54.00	-4.51	3	Vertical	70	1.98	-
5260MHz	Pass	PK	5.1238G	60.36	74.00	-13.64	3	Horizontal	173	2.75	-
5260MHz	Pass	AV	5.149G	47.53	54.00	-6.47	3	Horizontal	173	2.75	-
5260MHz	Pass	PK	5.2648G	123.39	Inf	-Inf	3	Horizontal	173	2.75	-
5260MHz	Pass	AV	5.2642G	113.26	Inf	-Inf	3	Horizontal	173	2.75	-
5260MHz	Pass	PK	5.3536G	61.47	74.00	-12.53	3	Horizontal	173	2.75	-
5260MHz	Pass	AV	5.35G	48.61	54.00	-5.39	3	Horizontal	173	2.75	-
5260MHz	Pass	PK	10.51868G	58.76	68.20	-9.44	3	Vertical	358	1.62	-
5260MHz	Pass	PK	15.78006G	59.47	74.00	-14.53	3	Vertical	155	2.19	-
5260MHz	Pass	AV	15.77776G	45.75	54.00	-8.25	3	Vertical	155	2.19	-
5260MHz	Pass	PK	10.51604G	56.91	68.20	-11.29	3	Horizontal	194	1.75	-
5260MHz	Pass	PK	15.76986G	59.75	74.00	-14.25	3	Horizontal	29	1.60	-
5260MHz	Pass	AV	15.76686G	45.86	54.00	-8.14	3	Horizontal	29	1.60	-
5300MHz	Pass	PK	5.2988G	126.37	Inf	-Inf	3	Vertical	70	1.85	-
5300MHz	Pass	AV	5.298G	115.84	Inf	-Inf	3	Vertical	70	1.85	-
5300MHz	Pass	PK	5.3528G	73.43	74.00	-0.57	3	Vertical	70	1.85	-
5300MHz	Pass	AV	5.3528G	53.10	54.00	-0.90	3	Vertical	70	1.85	-
5300MHz	Pass	PK	5.3056G	121.99	Inf	-Inf	3	Horizontal	176	2.90	-
5300MHz	Pass	AV	5.304G	111.59	Inf	-Inf	3	Horizontal	176	2.90	-
5300MHz	Pass	PK	5.3504G	70.12	74.00	-3.88	3	Horizontal	176	2.90	-
5300MHz	Pass	AV	5.35G	51.67	54.00	-2.33	3	Horizontal	176	2.90	-
5300MHz	Pass	PK	10.60096G	56.55	74.00	-17.45	3	Vertical	0	1.77	-
5300MHz	Pass	AV	10.6001G	43.00	54.00	-11.00	3	Vertical	0	1.77	-
5300MHz	Pass	PK	15.88662G	59.81	74.00	-14.19	3	Vertical	24	2.85	-
5300MHz	Pass	AV	15.88962G	45.02	54.00	-8.98	3	Vertical	24	2.85	-
5300MHz	Pass	PK	10.61092G	56.51	74.00	-17.49	3	Horizontal	359	1.41	-
5300MHz	Pass	AV	10.6094G	42.15	54.00	-11.85	3	Horizontal	359	1.41	-
5300MHz	Pass	PK	15.88794G	59.67	74.00	-14.33	3	Horizontal	297	2.01	-
5300MHz	Pass	AV	15.88668G	44.97	54.00	-9.03	3	Horizontal	297	2.01	-
5320MHz	Pass	PK	5.319G	122.44	Inf	-Inf	3	Vertical	76	1.80	-
5320MHz	Pass	AV	5.3188G	112.29	Inf	-Inf	3	Vertical	76	1.80	-
5320MHz	Pass	PK	5.361G	73.44	74.00	-0.56	3	Vertical	76	1.80	-
5320MHz	Pass	AV	5.35G	51.28	54.00	-2.72	3	Vertical	76	1.80	-
5320MHz	Pass	PK	5.3256G	119.39	Inf	-Inf	3	Horizontal	174	2.87	-
5320MHz	Pass	AV	5.324G	109.10	Inf	-Inf	3	Horizontal	174	2.87	-
5320MHz	Pass	PK	5.3502G	73.56	74.00	-0.44	3	Horizontal	174	2.87	-
5320MHz	Pass	AV	5.35G	52.06	54.00	-1.94	3	Horizontal	174	2.87	-
5320MHz	Pass	PK	10.63964G	55.91	74.00	-18.09	3	Vertical	305	1.80	-
5320MHz	Pass	AV	10.64174G	41.75	54.00	-12.25	3	Vertical	305	1.80	-
5320MHz	Pass	PK	15.96834G	58.50	74.00	-15.50	3	Vertical	145	1.58	-
5320MHz	Pass	AV	15.94608G	45.00	54.00	-9.00	3	Vertical	145	1.58	-
5320MHz	Pass	PK	10.63736G	55.77	74.00	-18.23	3	Horizontal	175	2.16	-
5320MHz	Pass	AV	10.63814G	41.81	54.00	-12.19	3	Horizontal	175	2.16	-
5320MHz	Pass	PK	15.9465G	58.00	74.00	-16.00	3	Horizontal	133	1.22	-
5320MHz	Pass	AV	15.95568G	45.06	54.00	-8.94	3	Horizontal	133	1.22	-

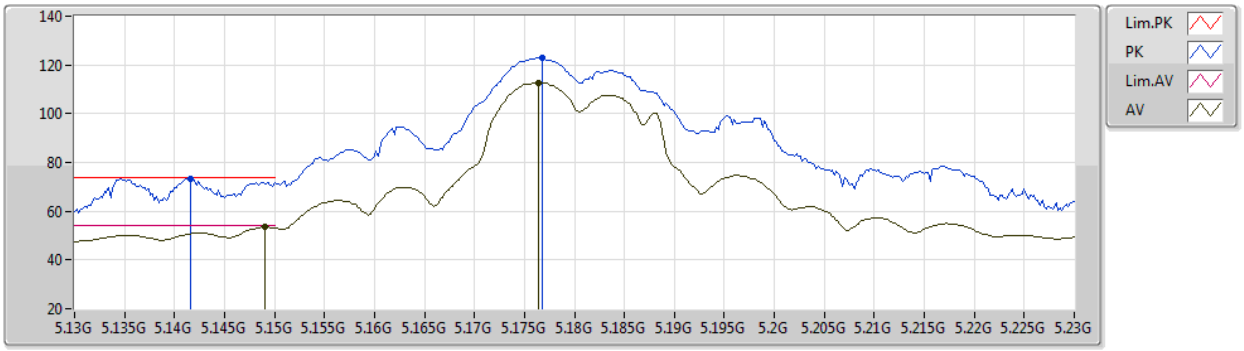
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.46G	61.98	74.00	-12.02	3	Vertical	9	1.73	-
5500MHz	Pass	AV	5.46G	48.50	54.00	-5.50	3	Vertical	9	1.73	-
5500MHz	Pass	PK	5.468G	67.83	68.20	-0.37	3	Vertical	9	1.73	-
5500MHz	Pass	PK	5.4926G	118.86	Inf	-Inf	3	Vertical	9	1.73	-
5500MHz	Pass	AV	5.4926G	108.75	Inf	-Inf	3	Vertical	9	1.73	-
5500MHz	Pass	PK	5.4506G	59.85	74.00	-14.15	3	Horizontal	202	1.83	-
5500MHz	Pass	AV	5.454G	46.63	54.00	-7.37	3	Horizontal	202	1.83	-
5500MHz	Pass	PK	5.4664G	65.27	68.20	-2.93	3	Horizontal	202	1.83	-
5500MHz	Pass	PK	5.5066G	115.21	Inf	-Inf	3	Horizontal	202	1.83	-
5500MHz	Pass	AV	5.505G	104.82	Inf	-Inf	3	Horizontal	202	1.83	-
5500MHz	Pass	PK	10.99786G	55.74	74.00	-18.26	3	Vertical	348	2.96	-
5500MHz	Pass	AV	10.99785G	42.29	54.00	-11.71	3	Vertical	348	2.96	-
5500MHz	Pass	PK	10.9991G	56.26	74.00	-17.74	3	Horizontal	221	2.93	-
5500MHz	Pass	AV	10.99923G	42.23	54.00	-11.77	3	Horizontal	221	2.93	-
5580MHz	Pass	PK	5.4312G	62.56	74.00	-11.44	3	Vertical	6	1.80	-
5580MHz	Pass	PK	5.4666G	61.87	68.20	-6.33	3	Vertical	6	1.80	-
5580MHz	Pass	AV	5.457G	49.05	54.00	-4.95	3	Vertical	6	1.80	-
5580MHz	Pass	PK	5.5722G	124.61	Inf	-Inf	3	Vertical	6	1.80	-
5580MHz	Pass	AV	5.5722G	114.94	Inf	-Inf	3	Vertical	6	1.80	-
5580MHz	Pass	PK	5.73G	61.64	68.20	-6.56	3	Vertical	6	1.80	-
5580MHz	Pass	PK	5.4498G	61.02	74.00	-12.98	3	Horizontal	210	1.91	-
5580MHz	Pass	AV	5.4558G	47.07	54.00	-6.93	3	Horizontal	210	1.91	-
5580MHz	Pass	PK	5.4684G	59.85	68.20	-8.35	3	Horizontal	210	1.91	-
5580MHz	Pass	PK	5.5854G	120.76	Inf	-Inf	3	Horizontal	210	1.91	-
5580MHz	Pass	AV	5.5842G	110.44	Inf	-Inf	3	Horizontal	210	1.91	-
5580MHz	Pass	PK	5.727G	58.85	68.20	-9.35	3	Horizontal	210	1.91	-
5580MHz	Pass	PK	11.15918G	56.20	74.00	-17.80	3	Vertical	7	2.00	-
5580MHz	Pass	AV	11.15758G	41.51	54.00	-12.49	3	Vertical	7	2.00	-
5580MHz	Pass	PK	11.15216G	56.08	74.00	-17.92	3	Horizontal	272	1.80	-
5580MHz	Pass	AV	11.16096G	41.54	54.00	-12.46	3	Horizontal	272	1.80	-
5700MHz	Pass	PK	5.7012G	118.32	Inf	-Inf	3	Vertical	72	1.80	-
5700MHz	Pass	AV	5.7008G	109.17	Inf	-Inf	3	Vertical	72	1.80	-
5700MHz	Pass	PK	5.7268G	67.72	68.20	-0.48	3	Vertical	72	1.80	-
5700MHz	Pass	PK	5.7064G	114.40	Inf	-Inf	3	Horizontal	220	1.77	-
5700MHz	Pass	AV	5.7056G	104.65	Inf	-Inf	3	Horizontal	220	1.77	-
5700MHz	Pass	PK	5.7256G	68.16	68.20	-0.04	3	Horizontal	220	1.77	-
5700MHz	Pass	PK	11.39799G	56.10	74.00	-17.90	3	Vertical	242	1.78	-
5700MHz	Pass	AV	11.39775G	42.99	54.00	-11.01	3	Vertical	242	1.78	-
5700MHz	Pass	PK	11.39928G	55.89	74.00	-18.11	3	Horizontal	121	2.82	-
5700MHz	Pass	AV	11.40165G	43.22	54.00	-10.78	3	Horizontal	121	2.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	124.43	Inf	-Inf	3	Vertical	10	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	115.51	Inf	-Inf	3	Vertical	10	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8832G	63.25	68.20	-4.95	3	Vertical	10	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7256G	120.52	Inf	-Inf	3	Horizontal	220	1.79	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7264G	110.77	Inf	-Inf	3	Horizontal	220	1.79	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8968G	60.04	68.20	-8.16	3	Horizontal	220	1.79	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4328G	56.92	74.00	-17.08	3	Vertical	241	1.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44936G	43.27	54.00	-10.73	3	Vertical	241	1.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43984G	56.43	74.00	-17.57	3	Horizontal	344	2.61	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4334G	43.17	54.00	-10.83	3	Horizontal	344	2.61	-
5745MHz	Pass	PK	5.615G	61.58	68.20	-6.62	3	Vertical	77	1.80	-
5745MHz	Pass	PK	5.746G	124.76	Inf	-Inf	3	Vertical	77	1.80	-
5745MHz	Pass	AV	5.747G	114.95	Inf	-Inf	3	Vertical	77	1.80	-
5745MHz	Pass	PK	5.933G	61.56	68.20	-6.64	3	Vertical	77	1.80	-
5745MHz	Pass	PK	5.559G	59.36	68.20	-8.84	3	Horizontal	207	1.80	-
5745MHz	Pass	PK	5.751G	120.77	Inf	-Inf	3	Horizontal	207	1.80	-
5745MHz	Pass	AV	5.751G	111.02	Inf	-Inf	3	Horizontal	207	1.80	-
5745MHz	Pass	PK	5.987G	60.32	68.20	-7.88	3	Horizontal	207	1.80	-
5745MHz	Pass	PK	11.48771G	57.11	74.00	-16.89	3	Vertical	59	2.53	-
5745MHz	Pass	AV	11.49191G	43.09	54.00	-10.91	3	Vertical	59	2.53	-
5745MHz	Pass	PK	11.49233G	56.14	74.00	-17.86	3	Horizontal	96	2.95	-
5745MHz	Pass	AV	11.49098G	42.62	54.00	-11.38	3	Horizontal	96	2.95	-
5785MHz	Pass	PK	5.633G	60.81	68.20	-7.39	3	Vertical	99	1.70	-
5785MHz	Pass	PK	5.778G	124.44	Inf	-Inf	3	Vertical	99	1.70	-
5785MHz	Pass	AV	5.777G	115.49	Inf	-Inf	3	Vertical	99	1.70	-
5785MHz	Pass	PK	5.935G	62.81	68.20	-5.39	3	Vertical	99	1.70	-
5785MHz	Pass	PK	5.573G	59.79	68.20	-8.41	3	Horizontal	204	2.01	-
5785MHz	Pass	PK	5.79G	121.32	Inf	-Inf	3	Horizontal	204	2.01	-
5785MHz	Pass	AV	5.791G	111.61	Inf	-Inf	3	Horizontal	204	2.01	-
5785MHz	Pass	PK	5.947G	59.77	68.20	-8.43	3	Horizontal	204	2.01	-
5785MHz	Pass	PK	11.56765G	56.28	74.00	-17.72	3	Vertical	195	1.80	-
5785MHz	Pass	AV	11.56834G	42.61	54.00	-11.39	3	Vertical	195	1.80	-
5785MHz	Pass	PK	11.5725G	55.60	74.00	-18.40	3	Horizontal	101	1.84	-
5785MHz	Pass	AV	11.57013G	42.42	54.00	-11.58	3	Horizontal	101	1.84	-
5825MHz	Pass	PK	5.639G	60.69	68.20	-7.51	3	Vertical	96	1.75	-
5825MHz	Pass	PK	5.818G	124.59	Inf	-Inf	3	Vertical	96	1.75	-
5825MHz	Pass	AV	5.818G	115.50	Inf	-Inf	3	Vertical	96	1.75	-
5825MHz	Pass	PK	5.928G	62.18	68.20	-6.02	3	Vertical	96	1.75	-
5825MHz	Pass	PK	5.575G	59.12	68.20	-9.08	3	Horizontal	228	1.80	-
5825MHz	Pass	PK	5.818G	116.62	Inf	-Inf	3	Horizontal	228	1.80	-
5825MHz	Pass	AV	5.817G	107.23	Inf	-Inf	3	Horizontal	228	1.80	-
5825MHz	Pass	PK	5.954G	59.76	68.20	-8.44	3	Horizontal	228	1.80	-
5825MHz	Pass	PK	11.64992G	55.26	74.00	-18.74	3	Vertical	103	2.41	-
5825MHz	Pass	AV	11.64068G	41.91	54.00	-12.09	3	Vertical	103	2.41	-
5825MHz	Pass	PK	11.65716G	54.96	74.00	-19.04	3	Horizontal	279	1.10	-
5825MHz	Pass	AV	11.64044G	41.80	54.00	-12.20	3	Horizontal	279	1.10	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



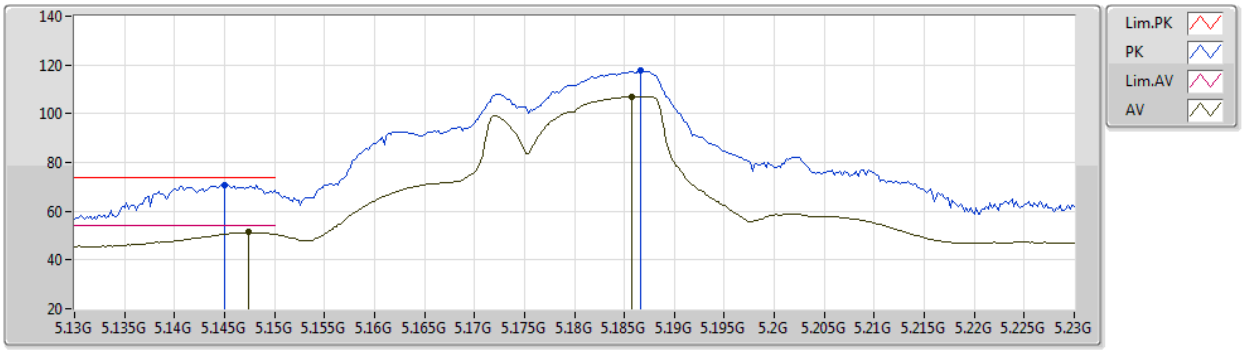
EUT Y_4TX
Setting 94
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1416G	73.33	74.00	-0.67	68.16	3	Vertical	181	2.09	-	31.80	5.00	31.63
AV	5.149G	53.49	54.00	-0.51	48.32	3	Vertical	181	2.09	-	31.80	5.00	31.63
PK	5.1768G	122.85	Inf	-Inf	117.81	3	Vertical	181	2.09	-	31.69	5.00	31.65
AV	5.1764G	112.79	Inf	-Inf	107.75	3	Vertical	181	2.09	-	31.69	5.00	31.65

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



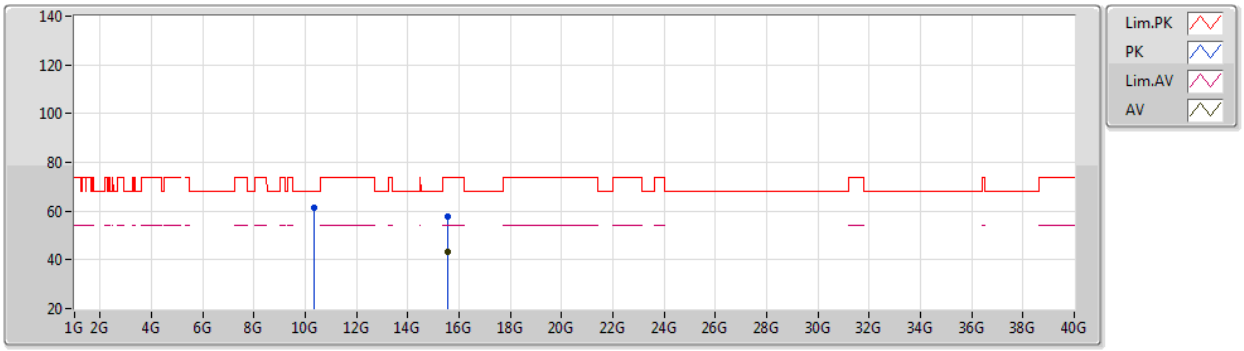
EUT Y_4TX
Setting 94
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.145G	70.82	74.00	-3.18	65.65	3	Horizontal	196	1.71	-	31.80	5.00	31.63
AV	5.1474G	51.35	54.00	-2.65	46.18	3	Horizontal	196	1.71	-	31.80	5.00	31.63
PK	5.1866G	117.93	Inf	-Inf	112.94	3	Horizontal	196	1.71	-	31.65	5.00	31.66
AV	5.1858G	107.09	Inf	-Inf	102.09	3	Horizontal	196	1.71	-	31.66	5.00	31.66

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



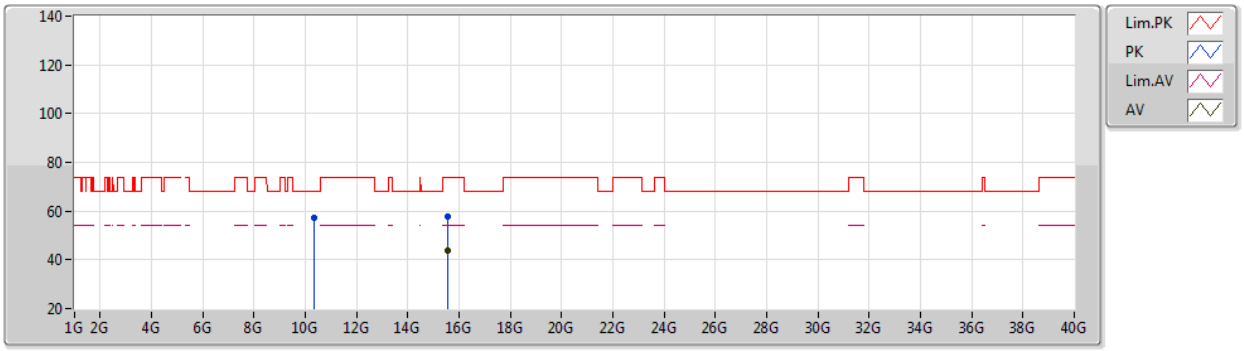
EUT Y_4TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36044G	61.20	68.20	-7.00	47.61	3	Vertical	1	2.01	-	39.62	7.84	33.87
PK	15.53932G	57.76	74.00	-16.24	42.09	3	Vertical	124	1.80	-	39.22	10.37	33.92
AV	15.5338G	43.40	54.00	-10.60	27.68	3	Vertical	124	1.80	-	39.26	10.37	33.91

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



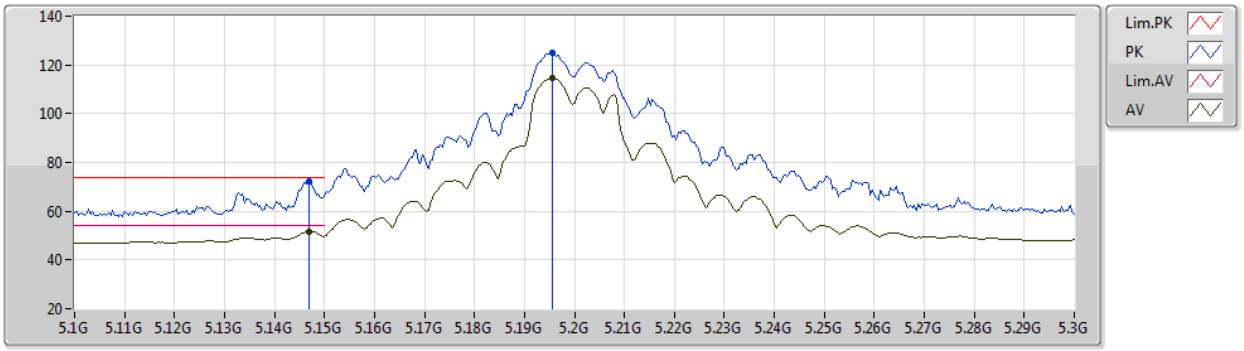
EUT Y_4TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36196G	57.50	68.20	-10.70	43.91	3	Horizontal	183	1.87	-	39.62	7.84	33.87
PK	15.54G	58.00	74.00	-16.00	42.33	3	Horizontal	311	1.80	-	39.22	10.37	33.92
AV	15.54676G	43.81	54.00	-10.19	28.19	3	Horizontal	311	1.80	-	39.17	10.37	33.92

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



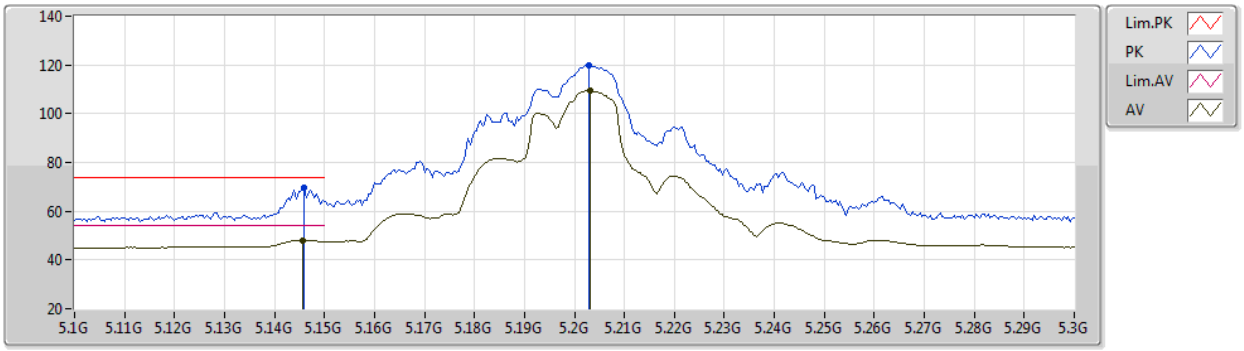
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1468G	72.10	74.00	-1.90	66.93	3	Vertical	186	1.80	-	31.80	5.00	31.63
AV	5.1468G	51.54	54.00	-2.46	46.37	3	Vertical	186	1.80	-	31.80	5.00	31.63
PK	5.1956G	124.79	Inf	-Inf	119.83	3	Vertical	186	1.80	-	31.62	5.00	31.66
AV	5.1956G	114.61	Inf	-Inf	109.65	3	Vertical	186	1.80	-	31.62	5.00	31.66

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



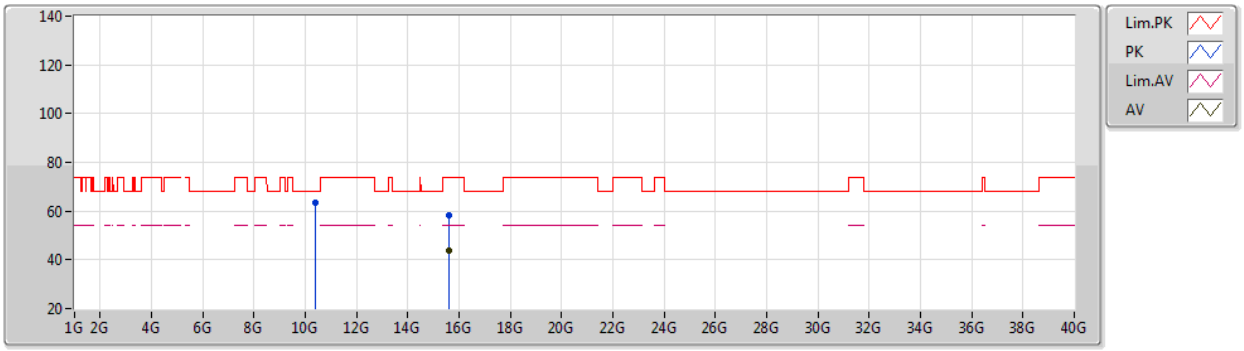
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	69.75	74.00	-4.25	64.58	3	Horizontal	186	2.23	-	31.80	5.00	31.63
AV	5.1456G	48.10	54.00	-5.90	42.93	3	Horizontal	186	2.23	-	31.80	5.00	31.63
PK	5.2028G	119.89	Inf	-Inf	114.98	3	Horizontal	186	2.23	-	31.58	5.00	31.67
AV	5.2032G	109.42	Inf	-Inf	104.51	3	Horizontal	186	2.23	-	31.58	5.00	31.67

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



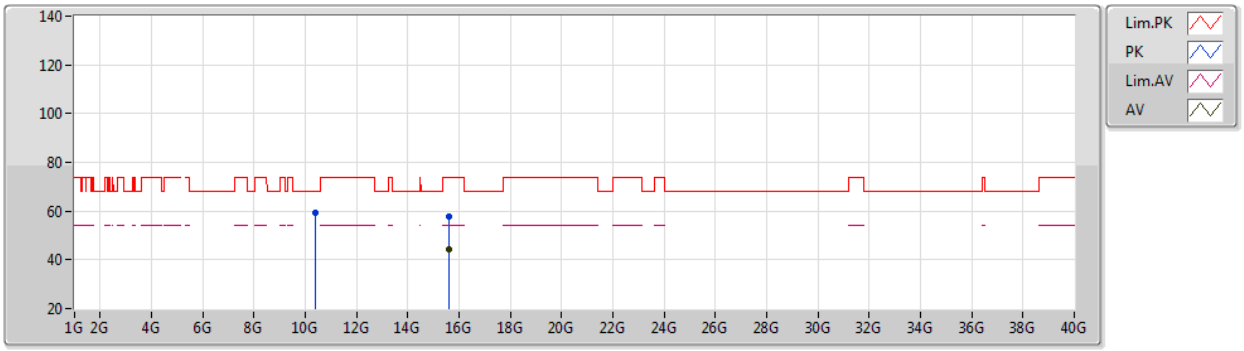
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40032G	63.44	68.20	-4.76	49.77	3	Vertical	0	2.16	-	39.70	7.86	33.89
PK	15.59884G	58.23	74.00	-15.77	42.98	3	Vertical	356	1.45	-	38.81	10.40	33.96
AV	15.5982G	43.65	54.00	-10.35	28.40	3	Vertical	356	1.45	-	38.81	10.40	33.96

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



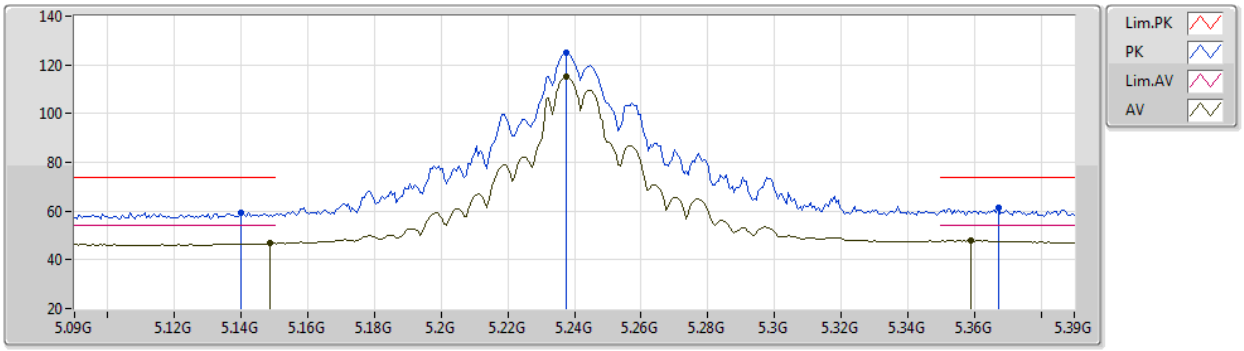
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39768G	59.28	68.20	-8.92	45.61	3	Horizontal	186	1.75	-	39.70	7.86	33.89
PK	15.60572G	57.91	74.00	-16.09	42.67	3	Horizontal	301	1.80	-	38.81	10.40	33.97
AV	15.59832G	44.52	54.00	-9.48	29.27	3	Horizontal	301	1.80	-	38.81	10.40	33.96

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

09/01/2021



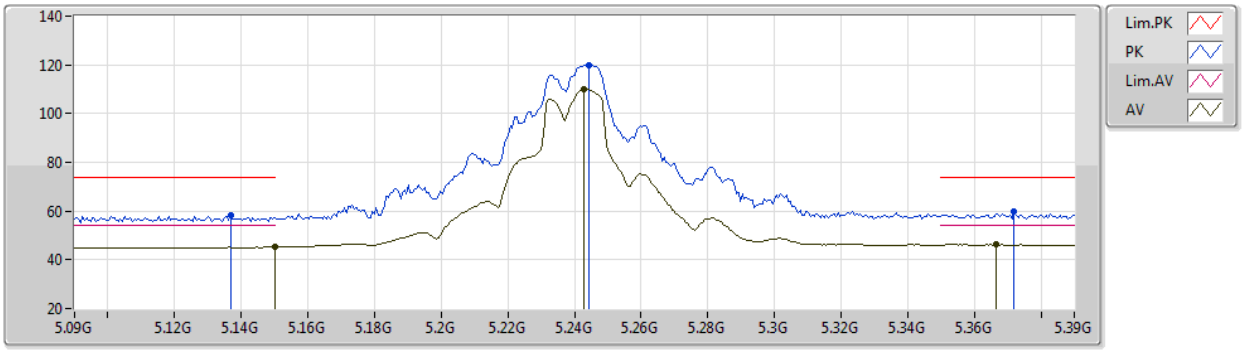
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1398G	59.55	74.00	-14.45	54.38	3	Vertical	67	1.98	-	31.80	5.00	31.63
AV	5.1488G	46.69	54.00	-7.31	41.52	3	Vertical	67	1.98	-	31.80	5.00	31.63
PK	5.2376G	124.87	Inf	-Inf	120.19	3	Vertical	67	1.98	-	31.37	5.00	31.69
AV	5.2376G	114.99	Inf	-Inf	110.31	3	Vertical	67	1.98	-	31.37	5.00	31.69
PK	5.3672G	61.30	74.00	-12.70	56.78	3	Vertical	67	1.98	-	31.30	5.00	31.78
AV	5.3588G	47.76	54.00	-6.24	43.28	3	Vertical	67	1.98	-	31.25	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

09/01/2021



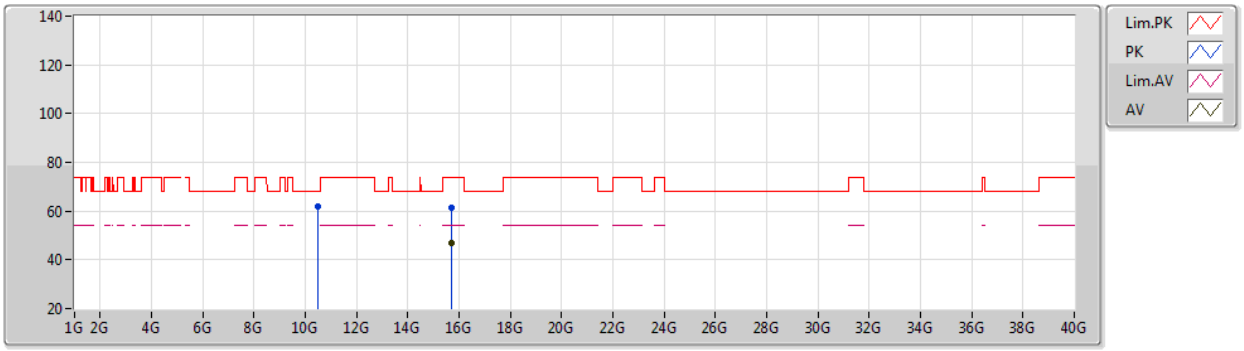
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1368G	58.08	74.00	-15.92	52.90	3	Horizontal	179	2.79	-	31.80	5.00	31.62
AV	5.15G	45.23	54.00	-8.77	40.06	3	Horizontal	179	2.79	-	31.80	5.00	31.63
PK	5.2442G	120.03	Inf	-Inf	115.40	3	Horizontal	179	2.79	-	31.33	5.00	31.70
AV	5.243G	109.93	Inf	-Inf	105.29	3	Horizontal	179	2.79	-	31.34	5.00	31.70
PK	5.372G	59.62	74.00	-14.38	55.07	3	Horizontal	179	2.79	-	31.33	5.00	31.78
AV	5.3666G	46.24	54.00	-7.76	41.72	3	Horizontal	179	2.79	-	31.30	5.00	31.78

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

09/01/2021



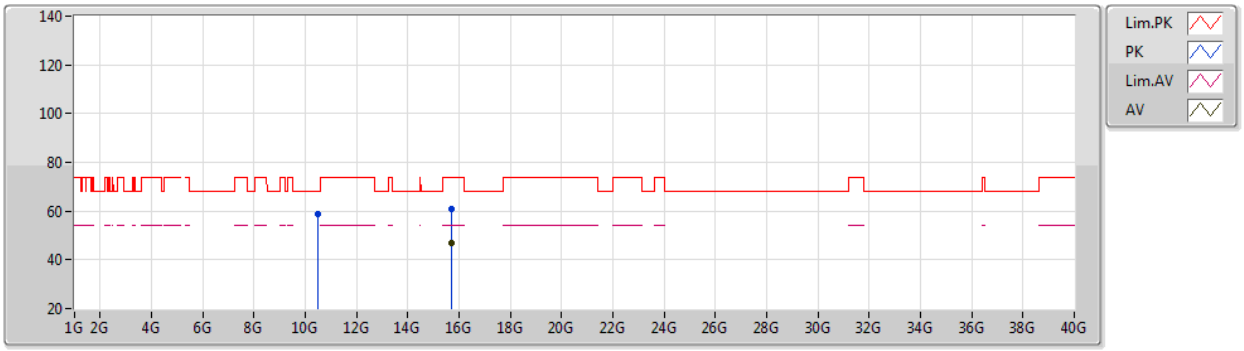
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47968G	61.68	68.20	-6.52	47.86	3	Vertical	357	1.66	-	39.86	7.89	33.93
PK	15.7164G	61.56	74.00	-12.44	46.33	3	Vertical	4	1.80	-	38.82	10.46	34.05
AV	15.71556G	46.97	54.00	-7.03	31.74	3	Vertical	4	1.80	-	38.82	10.46	34.05

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

09/01/2021



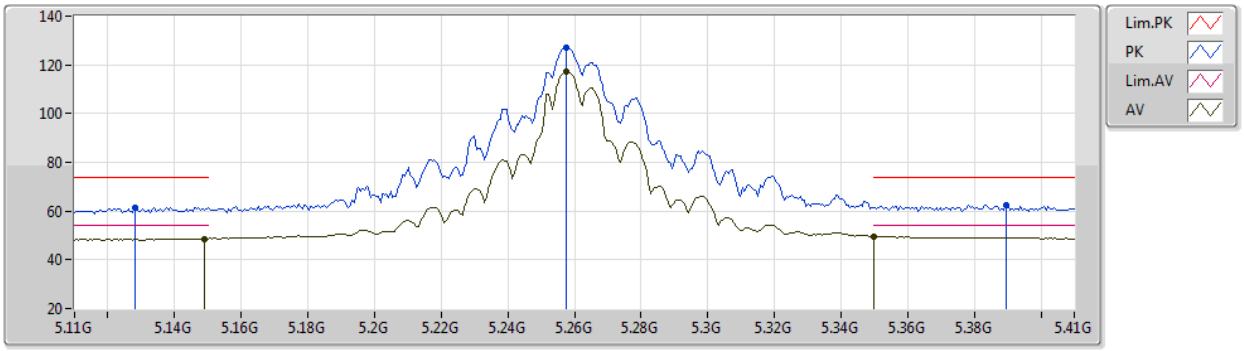
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47788G	58.81	68.20	-9.39	44.99	3	Horizontal	185	1.64	-	39.86	7.89	33.93
PK	15.71586G	60.61	74.00	-13.39	45.38	3	Horizontal	11	1.85	-	38.82	10.46	34.05
AV	15.7152G	46.84	54.00	-7.16	31.60	3	Horizontal	11	1.85	-	38.82	10.46	34.04

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

09/01/2021



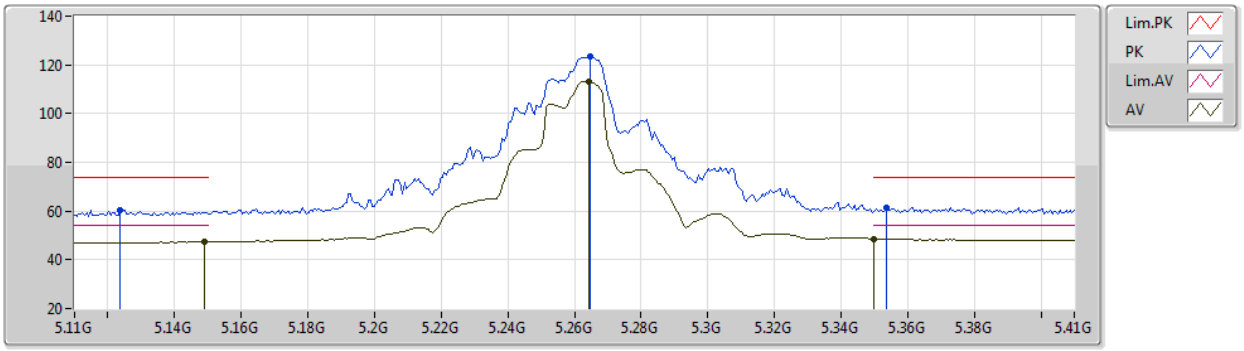
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.128G	61.42	74.00	-12.58	56.24	3	Vertical	70	1.98	-	31.80	5.00	31.62
AV	5.149G	48.68	54.00	-5.32	43.51	3	Vertical	70	1.98	-	31.80	5.00	31.63
PK	5.2576G	127.17	Inf	-Inf	122.60	3	Vertical	70	1.98	-	31.28	5.00	31.71
AV	5.2576G	117.18	Inf	-Inf	112.61	3	Vertical	70	1.98	-	31.28	5.00	31.71
PK	5.3896G	62.44	74.00	-11.56	57.79	3	Vertical	70	1.98	-	31.44	5.00	31.79
AV	5.35G	49.49	54.00	-4.51	45.06	3	Vertical	70	1.98	-	31.20	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

09/01/2021



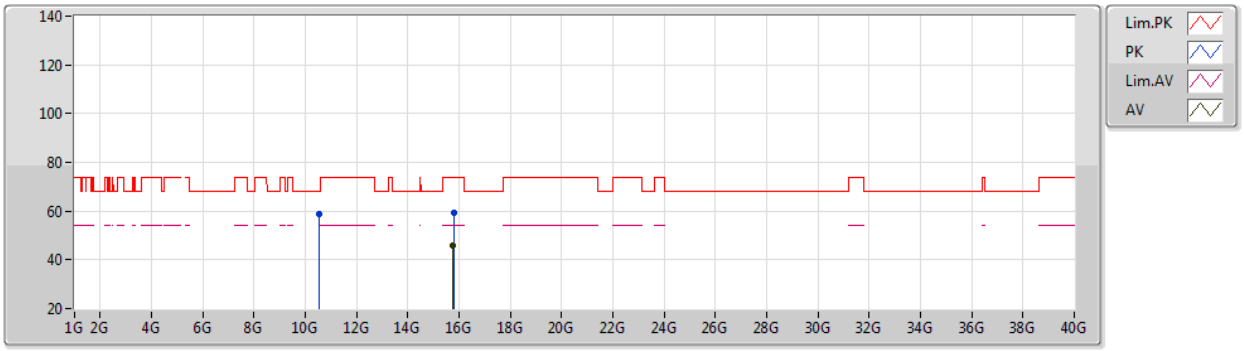
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1238G	60.36	74.00	-13.64	55.17	3	Horizontal	173	2.75	-	31.80	5.00	31.61
AV	5.149G	47.53	54.00	-6.47	42.36	3	Horizontal	173	2.75	-	31.80	5.00	31.63
PK	5.2648G	123.39	Inf	-Inf	118.83	3	Horizontal	173	2.75	-	31.27	5.00	31.71
AV	5.2642G	113.26	Inf	-Inf	108.70	3	Horizontal	173	2.75	-	31.27	5.00	31.71
PK	5.3536G	61.47	74.00	-12.53	57.02	3	Horizontal	173	2.75	-	31.22	5.00	31.77
AV	5.35G	48.61	54.00	-5.39	44.18	3	Horizontal	173	2.75	-	31.20	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

09/01/2021



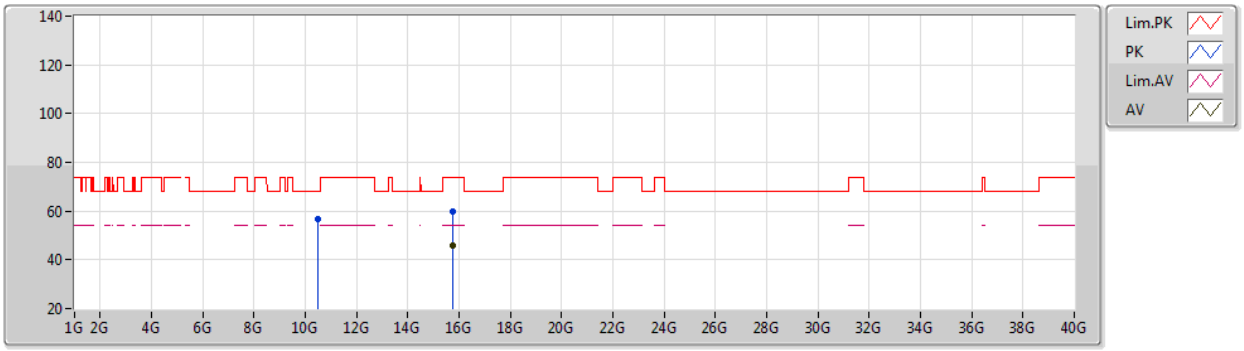
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51868G	58.76	68.20	-9.44	44.92	3	Vertical	358	1.62	-	39.88	7.91	33.95
PK	15.78006G	59.47	74.00	-14.53	44.57	3	Vertical	155	2.19	-	38.50	10.49	34.09
AV	15.77776G	45.75	54.00	-8.25	30.84	3	Vertical	155	2.19	-	38.51	10.49	34.09

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

09/01/2021



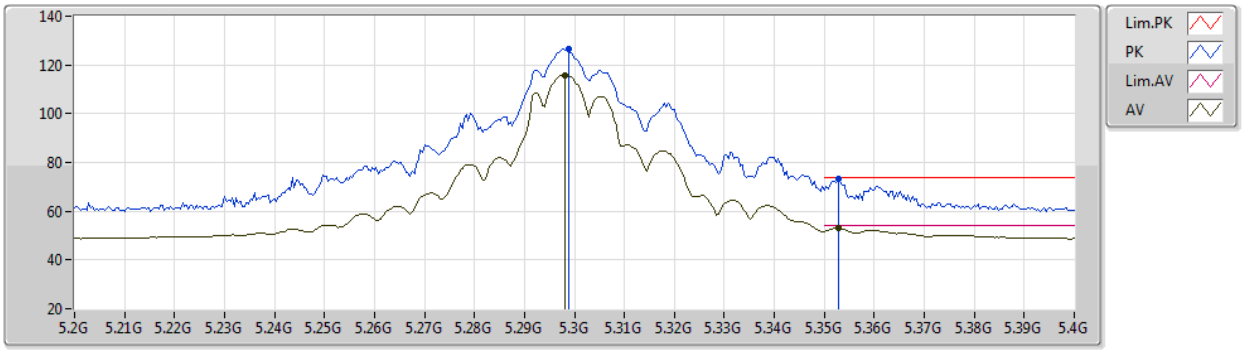
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51604G	56.91	68.20	-11.29	43.07	3	Horizontal	194	1.75	-	39.88	7.91	33.95
PK	15.76986G	59.75	74.00	-14.25	44.80	3	Horizontal	29	1.60	-	38.55	10.48	34.08
AV	15.76686G	45.86	54.00	-8.14	30.89	3	Horizontal	29	1.60	-	38.57	10.48	34.08

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



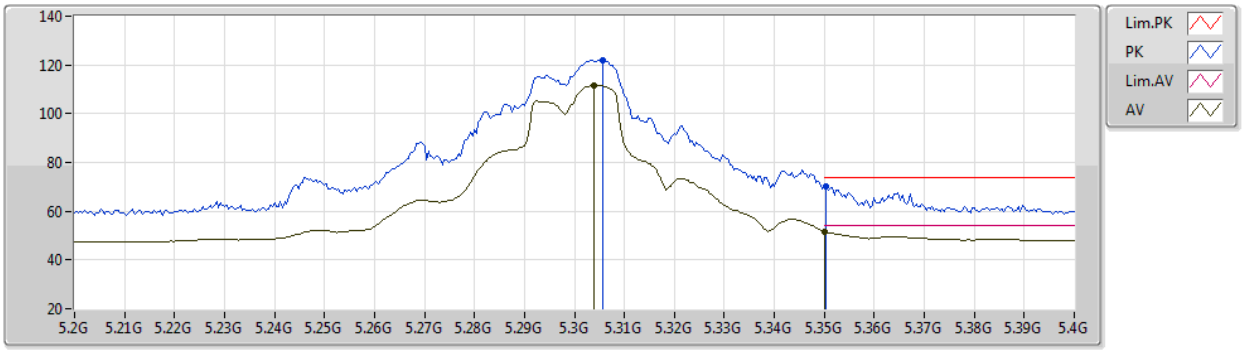
EUT Y_4TX
Setting 102
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	126.37	Inf	-Inf	121.90	3	Vertical	70	1.85	-	31.20	5.00	31.73
AV	5.298G	115.84	Inf	-Inf	111.37	3	Vertical	70	1.85	-	31.20	5.00	31.73
PK	5.3528G	73.43	74.00	-0.57	68.98	3	Vertical	70	1.85	-	31.22	5.00	31.77
AV	5.3528G	53.10	54.00	-0.90	48.65	3	Vertical	70	1.85	-	31.22	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



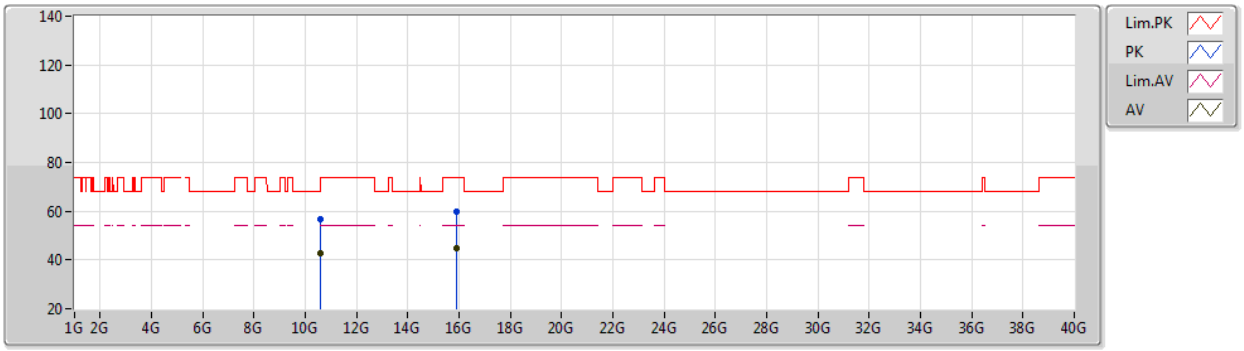
EUT Y_4TX
Setting 102
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3056G	121.99	Inf	-Inf	117.53	3	Horizontal	176	2.90	-	31.20	5.00	31.74
AV	5.304G	111.59	Inf	-Inf	107.13	3	Horizontal	176	2.90	-	31.20	5.00	31.74
PK	5.3504G	70.12	74.00	-3.88	65.69	3	Horizontal	176	2.90	-	31.20	5.00	31.77
AV	5.35G	51.67	54.00	-2.33	47.24	3	Horizontal	176	2.90	-	31.20	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

09/01/2021



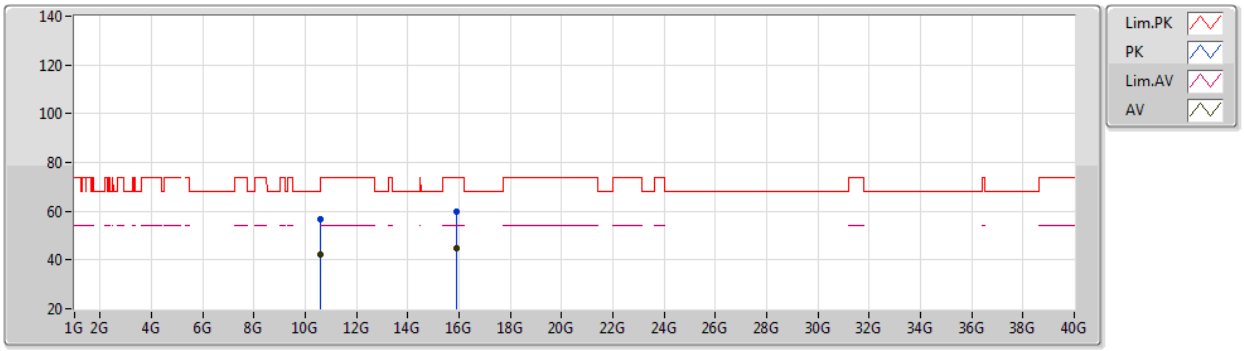
EUT Y_4TX
Setting 102
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60096G	56.55	74.00	-17.45	42.79	3	Vertical	0	1.77	-	39.80	7.94	33.98
AV	10.6001G	43.00	54.00	-11.00	29.24	3	Vertical	0	1.77	-	39.80	7.94	33.98
PK	15.88662G	59.81	74.00	-14.19	45.21	3	Vertical	24	2.85	-	38.23	10.54	34.17
AV	15.88962G	45.02	54.00	-8.98	30.43	3	Vertical	24	2.85	-	38.22	10.54	34.17

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

09/01/2021



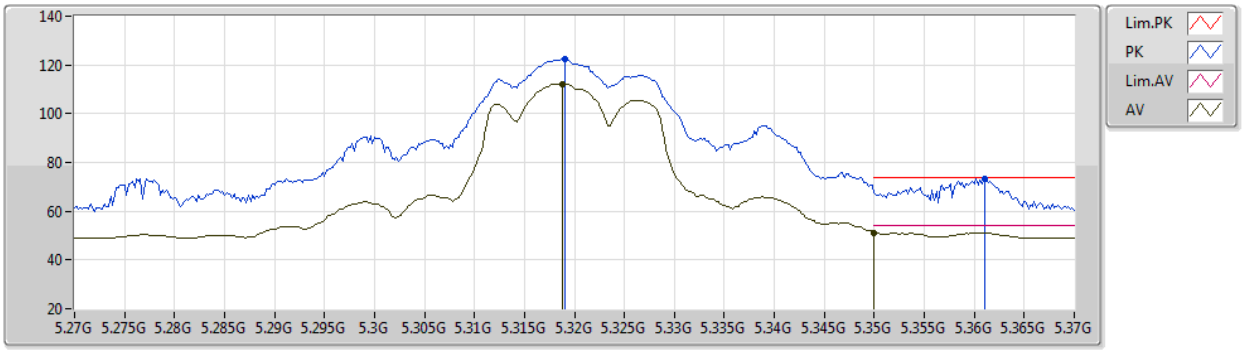
EUT Y_4TX
Setting 102
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61092G	56.51	74.00	-17.49	42.75	3	Horizontal	359	1.41	-	39.81	7.94	33.99
AV	10.6094G	42.15	54.00	-11.85	28.39	3	Horizontal	359	1.41	-	39.81	7.94	33.99
PK	15.88794G	59.67	74.00	-14.33	45.08	3	Horizontal	297	2.01	-	38.22	10.54	34.17
AV	15.88668G	44.97	54.00	-9.03	30.37	3	Horizontal	297	2.01	-	38.23	10.54	34.17

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



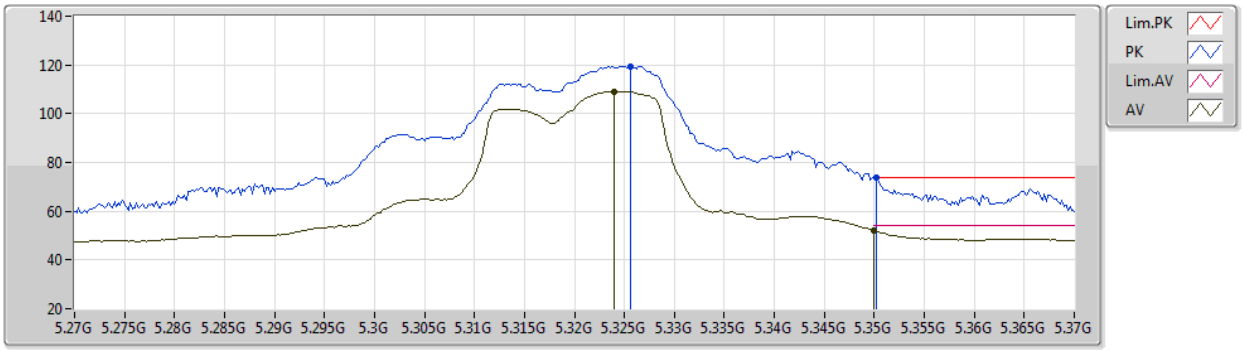
EUT Y_4TX
Setting 87
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.319G	122.44	Inf	-Inf	117.99	3	Vertical	76	1.80	-	31.20	5.00	31.75
AV	5.3188G	112.29	Inf	-Inf	107.84	3	Vertical	76	1.80	-	31.20	5.00	31.75
PK	5.361G	73.44	74.00	-0.56	68.95	3	Vertical	76	1.80	-	31.27	5.00	31.78
AV	5.35G	51.28	54.00	-2.72	46.85	3	Vertical	76	1.80	-	31.20	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



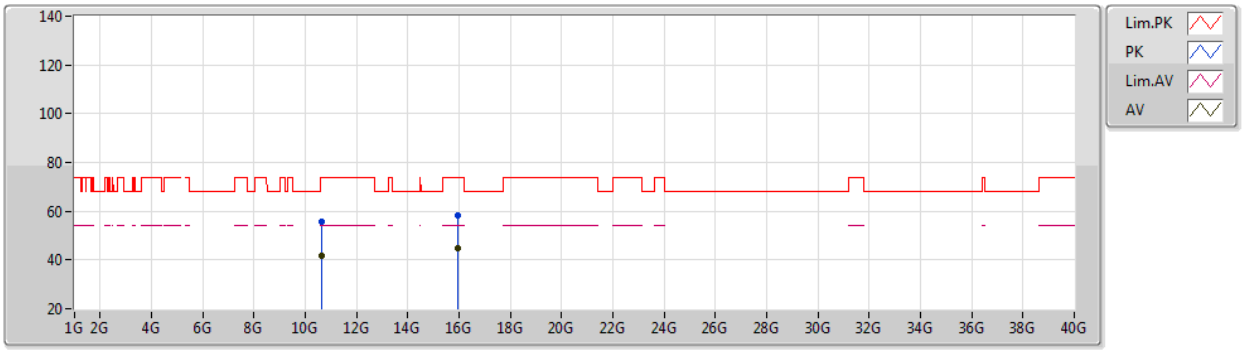
EUT Y_4TX
Setting 87
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3256G	119.39	Inf	-Inf	114.94	3	Horizontal	174	2.87	-	31.20	5.00	31.75
AV	5.324G	109.10	Inf	-Inf	104.65	3	Horizontal	174	2.87	-	31.20	5.00	31.75
PK	5.3502G	73.56	74.00	-0.44	69.13	3	Horizontal	174	2.87	-	31.20	5.00	31.77
AV	5.35G	52.06	54.00	-1.94	47.63	3	Horizontal	174	2.87	-	31.20	5.00	31.77

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

09/01/2021



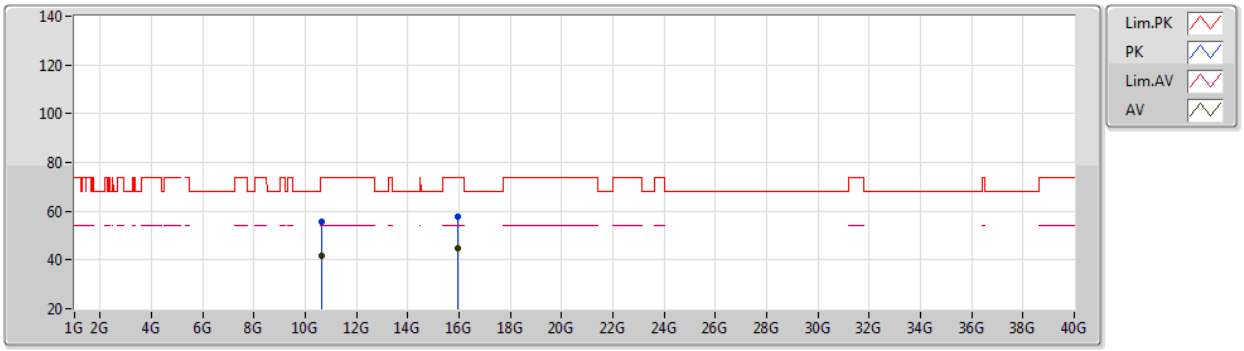
EUT Y_4TX
Setting 87
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63964G	55.91	74.00	-18.09	42.11	3	Vertical	305	1.80	-	39.84	7.96	34.00
AV	10.64174G	41.75	54.00	-12.25	27.95	3	Vertical	305	1.80	-	39.84	7.96	34.00
PK	15.96834G	58.50	74.00	-15.50	43.95	3	Vertical	145	1.58	-	38.20	10.58	34.23
AV	15.94608G	45.00	54.00	-9.00	30.44	3	Vertical	145	1.58	-	38.20	10.57	34.21

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

09/01/2021



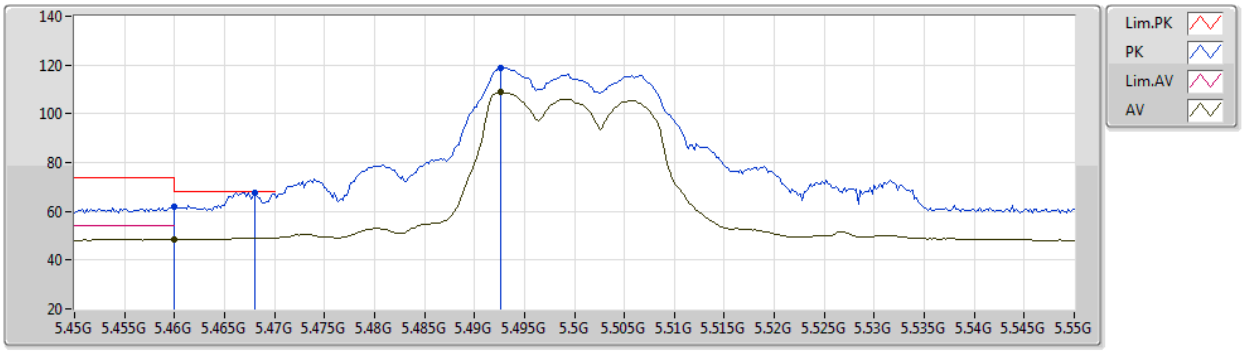
EUT Y_4TX
Setting 87
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63736G	55.77	74.00	-18.23	41.98	3	Horizontal	175	2.16	-	39.84	7.95	34.00
AV	10.63814G	41.81	54.00	-12.19	28.01	3	Horizontal	175	2.16	-	39.84	7.96	34.00
PK	15.9465G	58.00	74.00	-16.00	43.44	3	Horizontal	133	1.22	-	38.20	10.57	34.21
AV	15.95568G	45.06	54.00	-8.94	30.50	3	Horizontal	133	1.22	-	38.20	10.58	34.22

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

25/12/2020



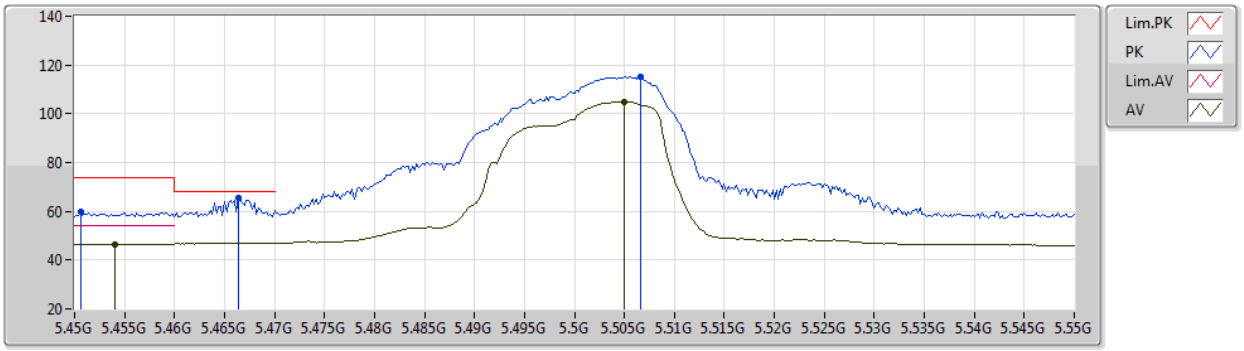
EUT Y_4TX
Setting 77
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	61.98	74.00	-12.02	57.14	3	Vertical	9	1.73	-	31.62	5.06	31.84
AV	5.46G	48.50	54.00	-5.50	43.66	3	Vertical	9	1.73	-	31.62	5.06	31.84
PK	5.468G	67.83	68.20	-0.37	62.97	3	Vertical	9	1.73	-	31.64	5.07	31.85
PK	5.4926G	118.86	Inf	-Inf	113.94	3	Vertical	9	1.73	-	31.69	5.09	31.86
AV	5.4926G	108.75	Inf	-Inf	103.83	3	Vertical	9	1.73	-	31.69	5.09	31.86

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

25/12/2020



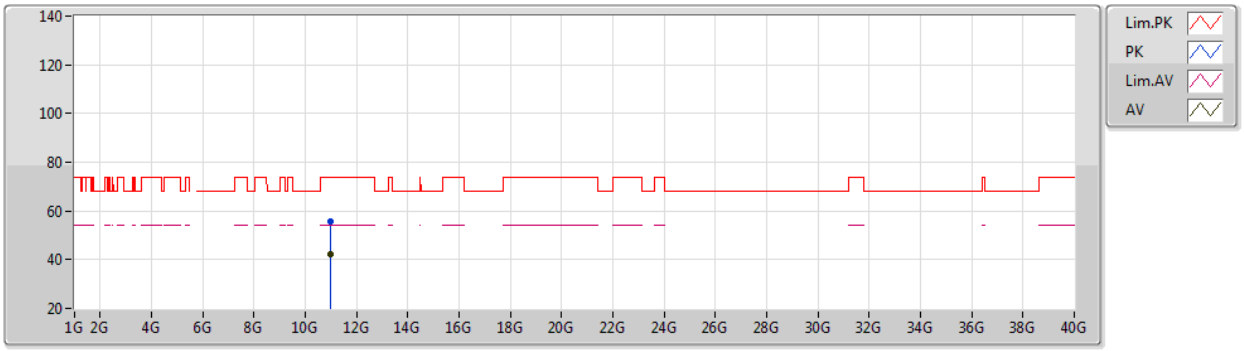
EUT Y_4TX
Setting 77
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4506G	59.85	74.00	-14.15	55.04	3	Horizontal	202	1.83	-	31.60	5.05	31.84
AV	5.454G	46.63	54.00	-7.37	41.81	3	Horizontal	202	1.83	-	31.61	5.05	31.84
PK	5.4664G	65.27	68.20	-2.93	60.42	3	Horizontal	202	1.83	-	31.63	5.07	31.85
PK	5.5066G	115.21	Inf	-Inf	110.30	3	Horizontal	202	1.83	-	31.67	5.11	31.87
AV	5.505G	104.82	Inf	-Inf	99.91	3	Horizontal	202	1.83	-	31.68	5.10	31.87

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

09/01/2021



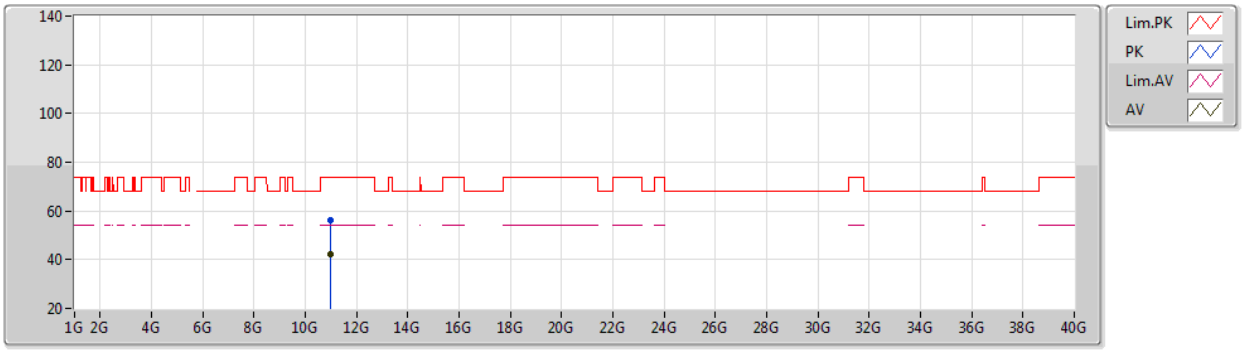
EUT Y_4TX
Setting 77
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99786G	55.74	74.00	-18.26	41.60	3	Vertical	348	2.96	-	40.20	8.10	34.16
AV	10.99785G	42.29	54.00	-11.71	28.15	3	Vertical	348	2.96	-	40.20	8.10	34.16

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

09/01/2021



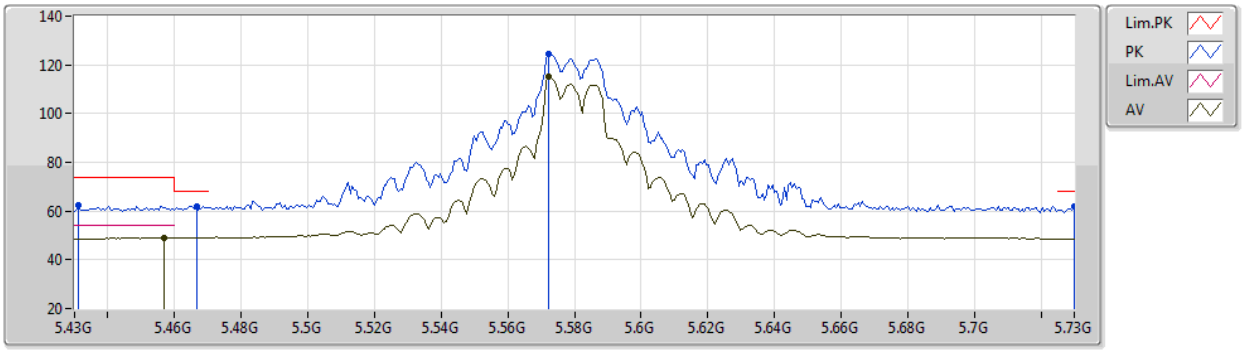
EUT Y_4TX
Setting 77
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9991G	56.26	74.00	-17.74	42.12	3	Horizontal	221	2.93	-	40.20	8.10	34.16
AV	10.99923G	42.23	54.00	-11.77	28.09	3	Horizontal	221	2.93	-	40.20	8.10	34.16

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

25/12/2020



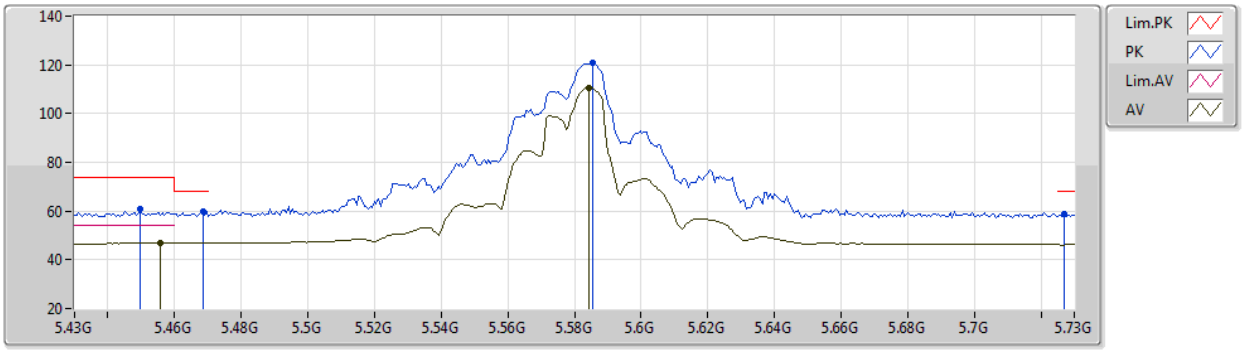
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4312G	62.56	74.00	-11.44	57.79	3	Vertical	6	1.80	-	31.56	5.03	31.82
PK	5.4666G	61.87	68.20	-6.33	57.02	3	Vertical	6	1.80	-	31.63	5.07	31.85
AV	5.457G	49.05	54.00	-4.95	44.22	3	Vertical	6	1.80	-	31.61	5.06	31.84
PK	5.5722G	124.61	Inf	-Inf	119.78	3	Vertical	6	1.80	-	31.50	5.17	31.84
AV	5.5722G	114.94	Inf	-Inf	110.11	3	Vertical	6	1.80	-	31.50	5.17	31.84
PK	5.73G	61.64	68.20	-6.56	56.32	3	Vertical	6	1.80	-	31.82	5.26	31.76

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

25/12/2020



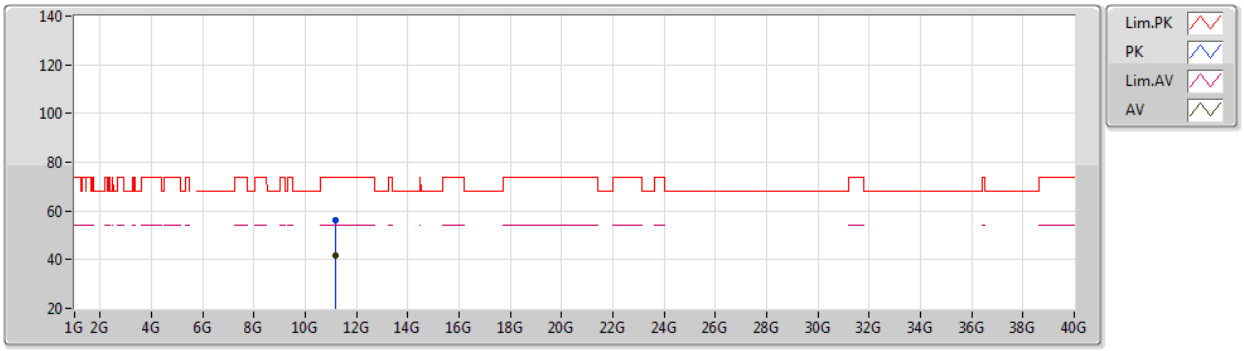
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4498G	61.02	74.00	-12.98	56.21	3	Horizontal	210	1.91	-	31.60	5.05	31.84
AV	5.4558G	47.07	54.00	-6.93	42.24	3	Horizontal	210	1.91	-	31.61	5.06	31.84
PK	5.4684G	59.85	68.20	-8.35	54.99	3	Horizontal	210	1.91	-	31.64	5.07	31.85
PK	5.5854G	120.76	Inf	-Inf	115.90	3	Horizontal	210	1.91	-	31.50	5.19	31.83
AV	5.5842G	110.44	Inf	-Inf	105.59	3	Horizontal	210	1.91	-	31.50	5.18	31.83
PK	5.727G	58.85	68.20	-9.35	53.54	3	Horizontal	210	1.91	-	31.81	5.26	31.76

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

09/01/2021



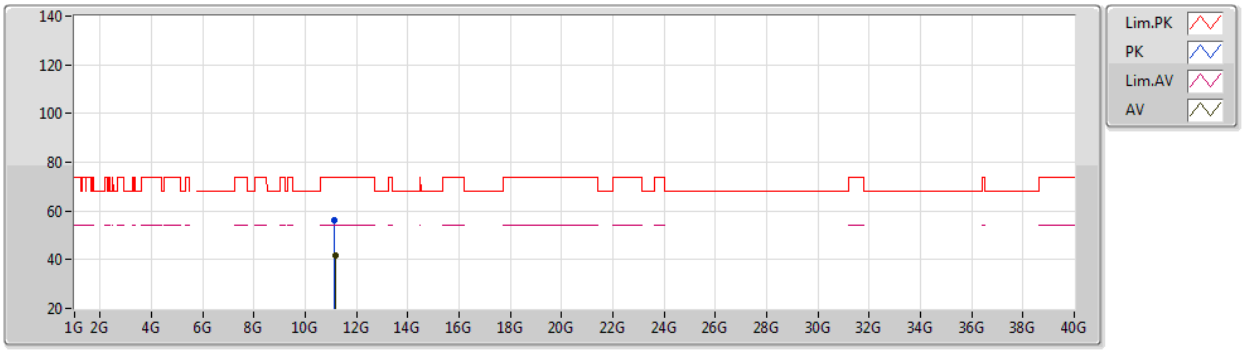
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15918G	56.20	74.00	-17.80	42.54	3	Vertical	7	2.00	-	39.68	8.16	34.18
AV	11.15758G	41.51	54.00	-12.49	27.85	3	Vertical	7	2.00	-	39.68	8.16	34.18

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

09/01/2021



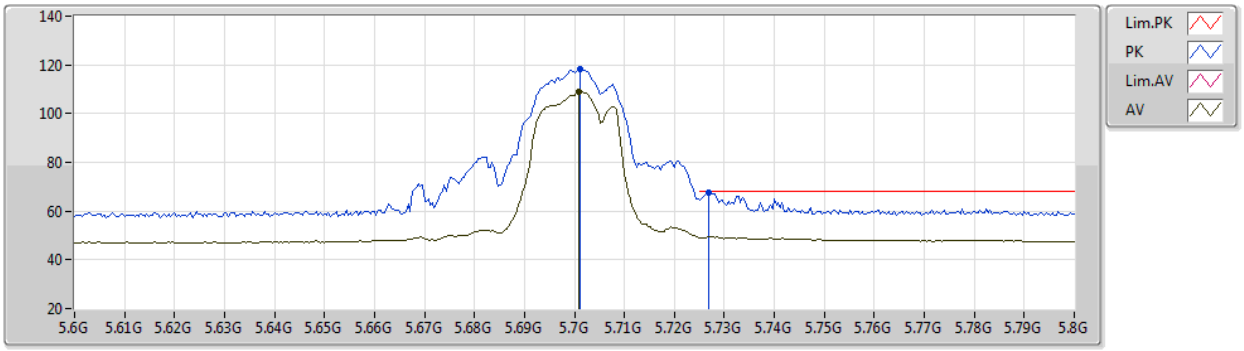
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15216G	56.08	74.00	-17.92	42.40	3	Horizontal	272	1.80	-	39.70	8.16	34.18
AV	11.16096G	41.54	54.00	-12.46	27.88	3	Horizontal	272	1.80	-	39.68	8.16	34.18

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

25/12/2020



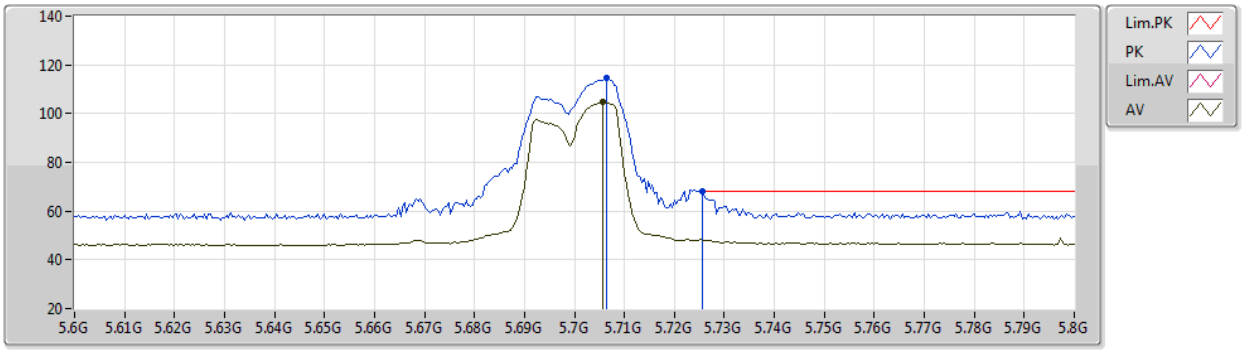
EUT Y_4TX
Setting 76
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7012G	118.32	Inf	-Inf	113.14	3	Vertical	72	1.80	-	31.70	5.25	31.77
AV	5.7008G	109.17	Inf	-Inf	103.99	3	Vertical	72	1.80	-	31.70	5.25	31.77
PK	5.7268G	67.72	68.20	-0.48	62.41	3	Vertical	72	1.80	-	31.81	5.26	31.76

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

25/12/2020



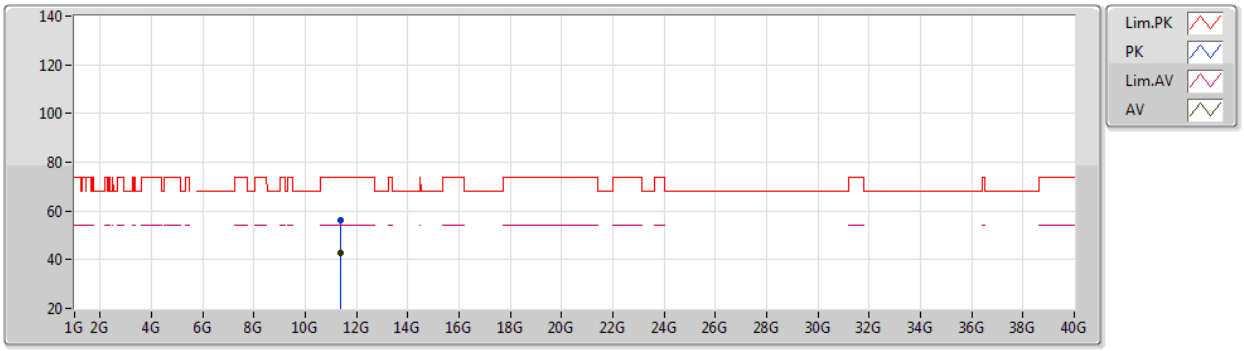
EUT Y_4TX
Setting 76
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7064G	114.40	Inf	-Inf	109.19	3	Horizontal	220	1.77	-	31.73	5.25	31.77
AV	5.7056G	104.65	Inf	-Inf	99.45	3	Horizontal	220	1.77	-	31.72	5.25	31.77
PK	5.7256G	68.16	68.20	-0.04	62.86	3	Horizontal	220	1.77	-	31.80	5.26	31.76

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

09/01/2021



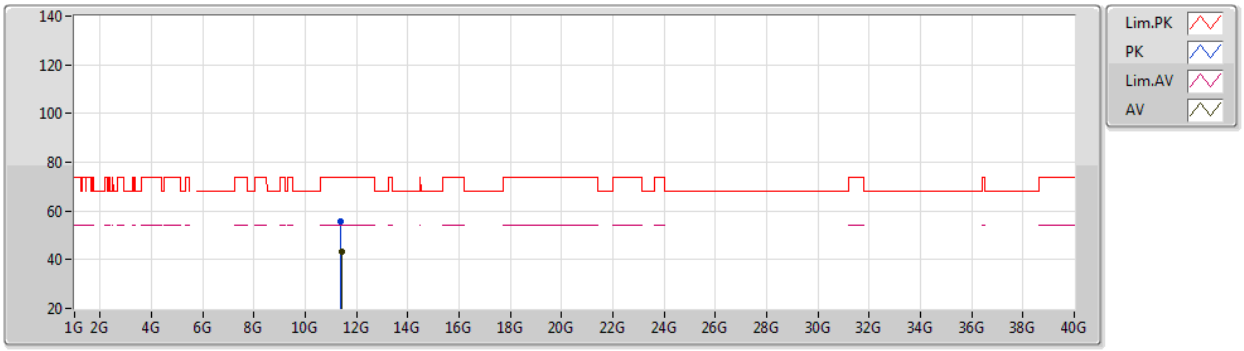
EUT Y_4TX
Setting 76
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39799G	56.10	74.00	-17.90	42.24	3	Vertical	242	1.78	-	39.80	8.26	34.20
AV	11.39775G	42.99	54.00	-11.01	29.13	3	Vertical	242	1.78	-	39.80	8.26	34.20

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

09/01/2021



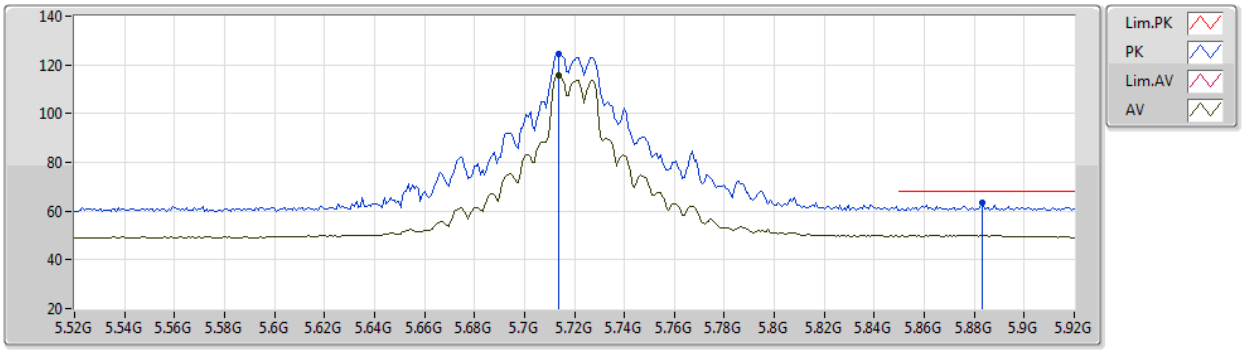
EUT Y_4TX
Setting 76
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39928G	55.89	74.00	-18.11	42.03	3	Horizontal	121	2.82	-	39.80	8.26	34.20
AV	11.40165G	43.22	54.00	-10.78	29.36	3	Horizontal	121	2.82	-	39.80	8.26	34.20

802.11a_Nss1,(6Mbps)_4TX

09/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



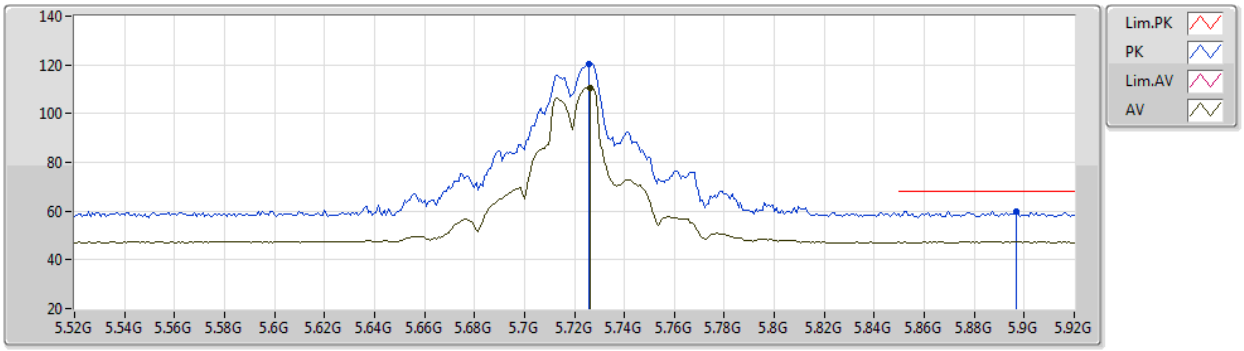
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7136G	124.43	Inf	-Inf	119.19	3	Vertical	10	1.92	-	31.75	5.26	31.77
AV	5.7136G	115.51	Inf	-Inf	110.27	3	Vertical	10	1.92	-	31.75	5.26	31.77
PK	5.8832G	63.25	68.20	-4.95	57.29	3	Vertical	10	1.92	-	32.27	5.38	31.69

802.11a_Nss1,(6Mbps)_4TX

09/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



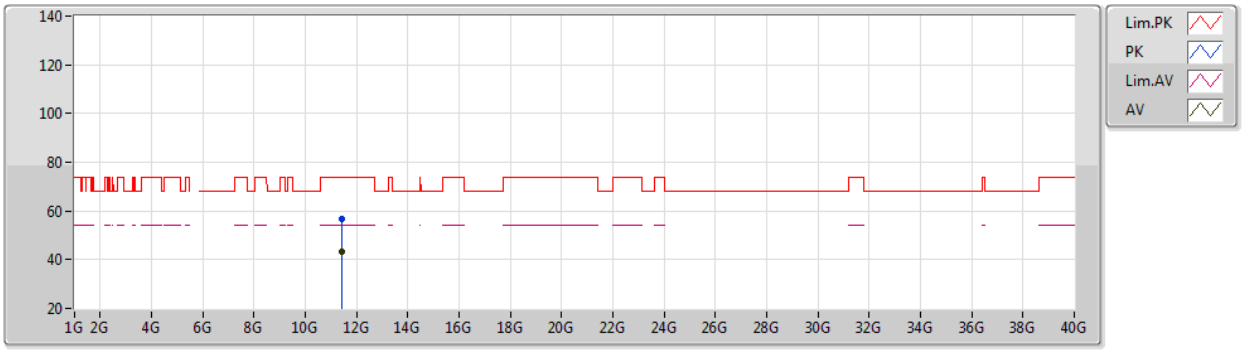
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7256G	120.52	Inf	-Inf	115.22	3	Horizontal	220	1.79	-	31.80	5.26	31.76
AV	5.7264G	110.77	Inf	-Inf	105.46	3	Horizontal	220	1.79	-	31.81	5.26	31.76
PK	5.8968G	60.04	68.20	-8.16	54.03	3	Horizontal	220	1.79	-	32.29	5.40	31.68

802.11a_Nss1,(6Mbps)_4TX

09/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



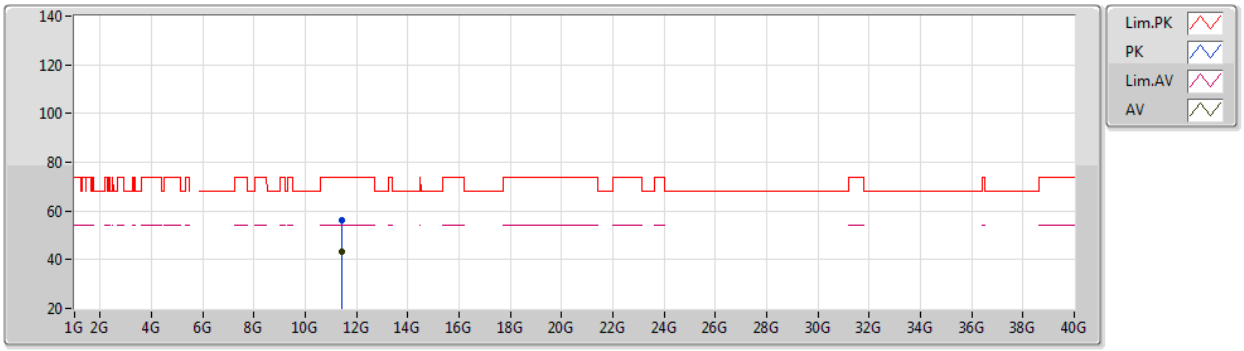
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4328G	56.92	74.00	-17.08	42.98	3	Vertical	241	1.32	-	39.87	8.27	34.20
AV	11.44936G	43.27	54.00	-10.73	29.29	3	Vertical	241	1.32	-	39.90	8.28	34.20

802.11a_Nss1,(6Mbps)_4TX

09/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



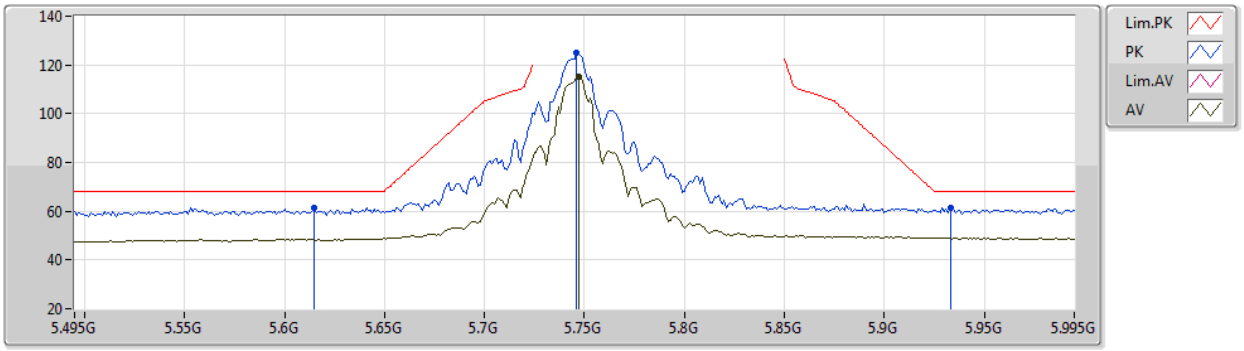
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43984G	56.43	74.00	-17.57	42.47	3	Horizontal	344	2.61	-	39.88	8.28	34.20
AV	11.4334G	43.17	54.00	-10.83	29.23	3	Horizontal	344	2.61	-	39.87	8.27	34.20

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

25/12/2020



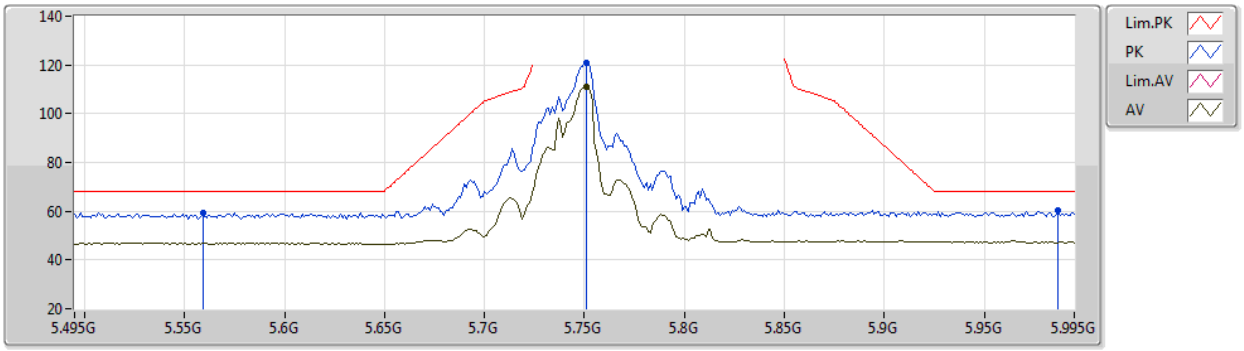
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.615G	61.58	68.20	-6.62	56.68	3	Vertical	77	1.80	-	31.50	5.21	31.81
PK	5.746G	124.76	Inf	-Inf	119.36	3	Vertical	77	1.80	-	31.88	5.27	31.75
AV	5.747G	114.95	Inf	-Inf	109.54	3	Vertical	77	1.80	-	31.89	5.27	31.75
PK	5.933G	61.56	68.20	-6.64	55.49	3	Vertical	77	1.80	-	32.30	5.43	31.66

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

25/12/2020



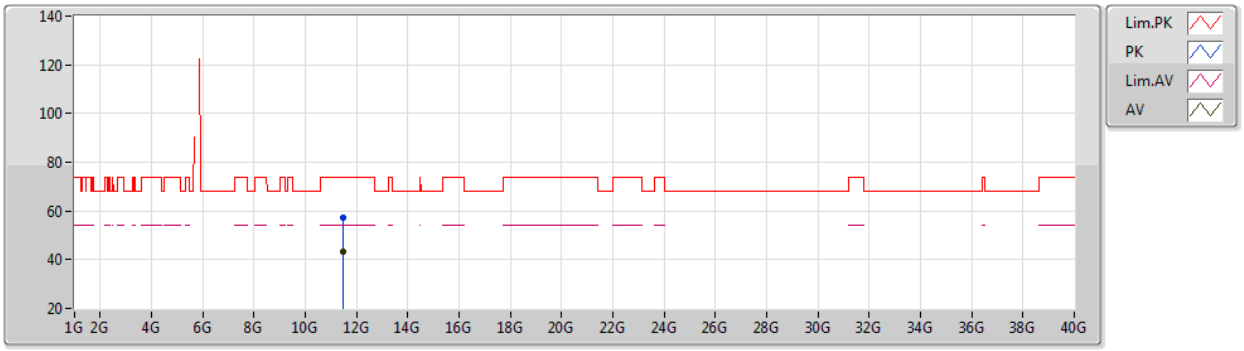
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.559G	59.36	68.20	-8.84	54.54	3	Horizontal	207	1.80	-	31.50	5.16	31.84
PK	5.751G	120.77	Inf	-Inf	115.34	3	Horizontal	207	1.80	-	31.90	5.28	31.75
AV	5.751G	111.02	Inf	-Inf	105.59	3	Horizontal	207	1.80	-	31.90	5.28	31.75
PK	5.987G	60.32	68.20	-7.88	54.17	3	Horizontal	207	1.80	-	32.30	5.49	31.64

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

09/01/2021



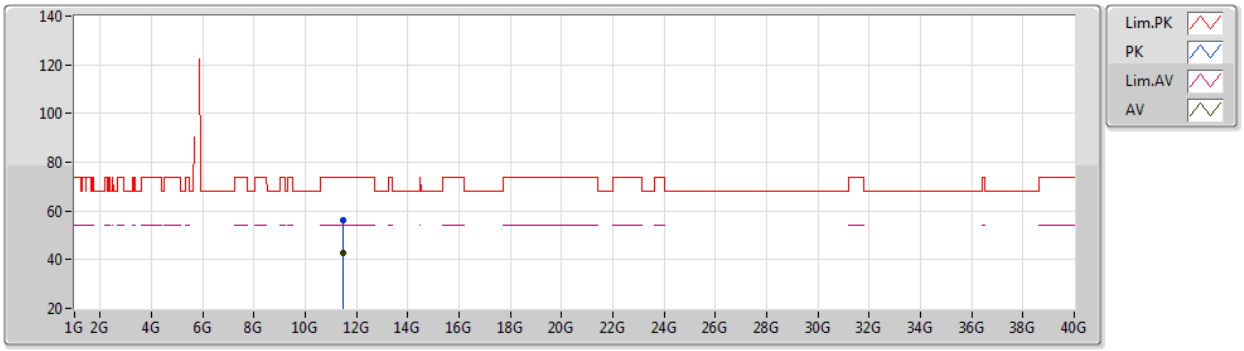
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48771G	57.11	74.00	-16.89	43.04	3	Vertical	59	2.53	-	39.98	8.30	34.21
AV	11.49191G	43.09	54.00	-10.91	29.02	3	Vertical	59	2.53	-	39.98	8.30	34.21

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

09/01/2021



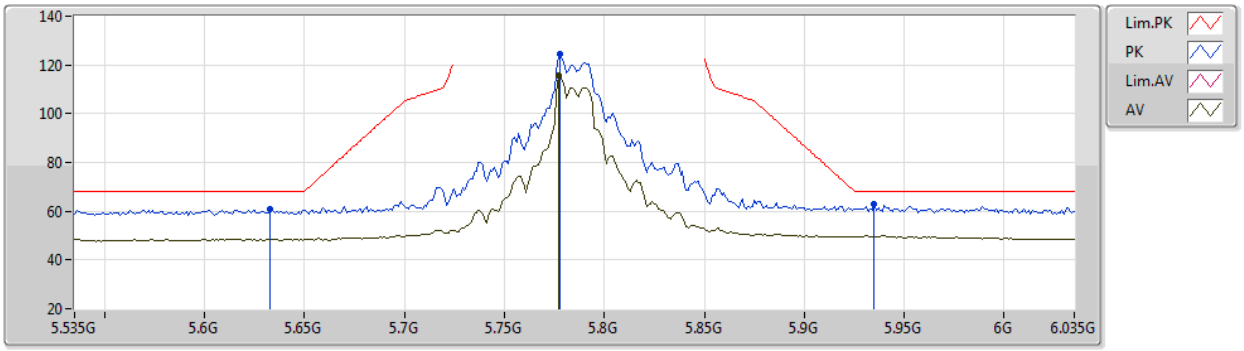
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49233G	56.14	74.00	-17.86	42.07	3	Horizontal	96	2.95	-	39.98	8.30	34.21
AV	11.49098G	42.62	54.00	-11.38	28.55	3	Horizontal	96	2.95	-	39.98	8.30	34.21

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

25/12/2020



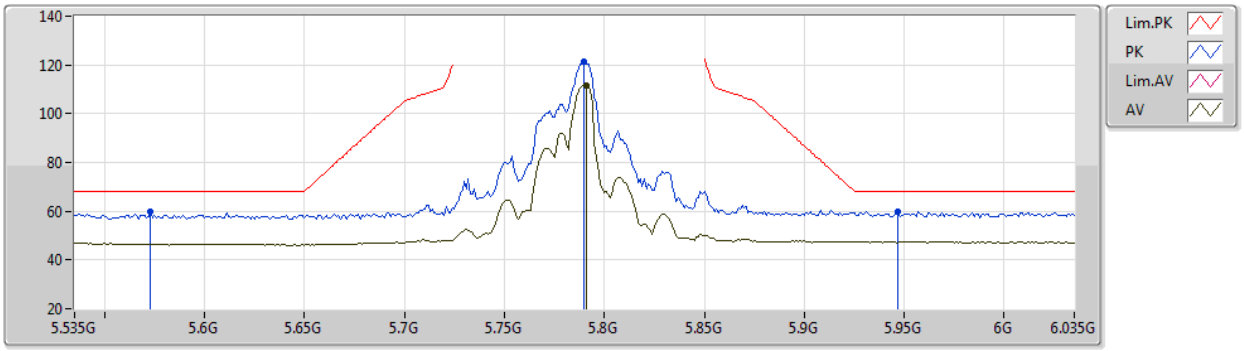
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.633G	60.81	68.20	-7.39	55.90	3	Vertical	99	1.70	-	31.50	5.22	31.81
PK	5.778G	124.44	Inf	-Inf	118.93	3	Vertical	99	1.70	-	31.96	5.29	31.74
AV	5.777G	115.49	Inf	-Inf	109.99	3	Vertical	99	1.70	-	31.95	5.29	31.74
PK	5.935G	62.81	68.20	-5.39	56.73	3	Vertical	99	1.70	-	32.30	5.44	31.66

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

25/12/2020



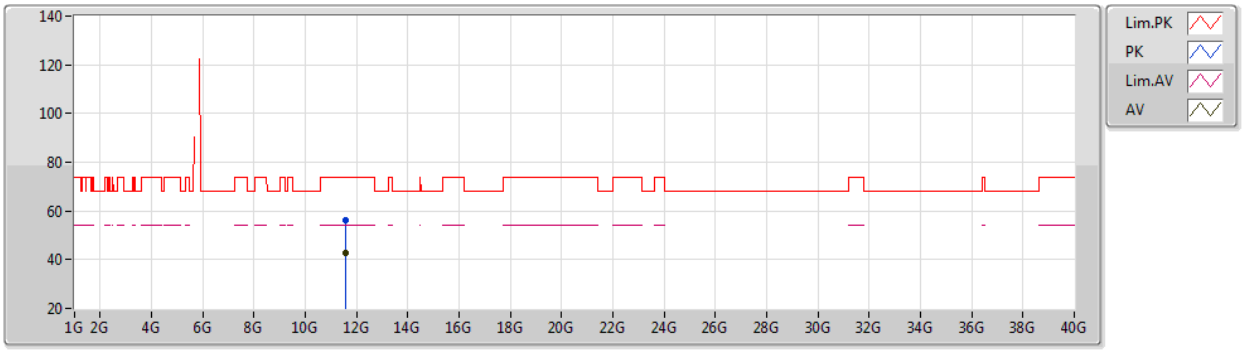
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.573G	59.79	68.20	-8.41	54.95	3	Horizontal	204	2.01	-	31.50	5.17	31.83
PK	5.79G	121.32	Inf	-Inf	115.78	3	Horizontal	204	2.01	-	31.98	5.29	31.73
AV	5.791G	111.61	Inf	-Inf	106.06	3	Horizontal	204	2.01	-	31.98	5.30	31.73
PK	5.947G	59.77	68.20	-8.43	53.68	3	Horizontal	204	2.01	-	32.30	5.45	31.66

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

09/01/2021



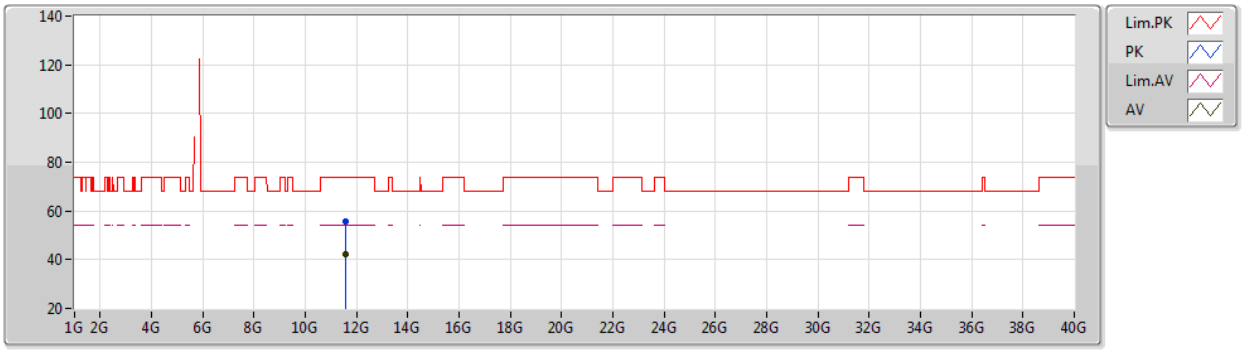
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56765G	56.28	74.00	-17.72	42.42	3	Vertical	195	1.80	-	39.73	8.33	34.20
AV	11.56834G	42.61	54.00	-11.39	28.75	3	Vertical	195	1.80	-	39.73	8.33	34.20

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

09/01/2021



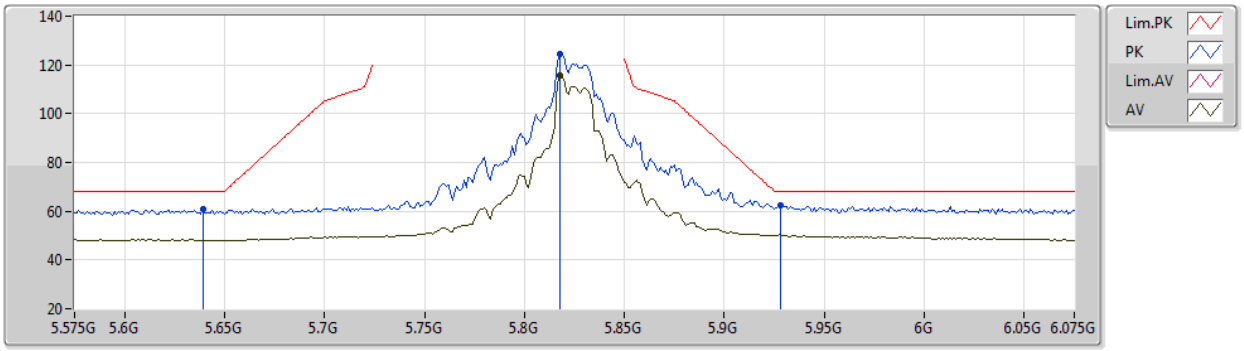
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5725G	55.60	74.00	-18.40	41.76	3	Horizontal	101	1.84	-	39.71	8.33	34.20
AV	11.57013G	42.42	54.00	-11.58	28.57	3	Horizontal	101	1.84	-	39.72	8.33	34.20

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

25/12/2020



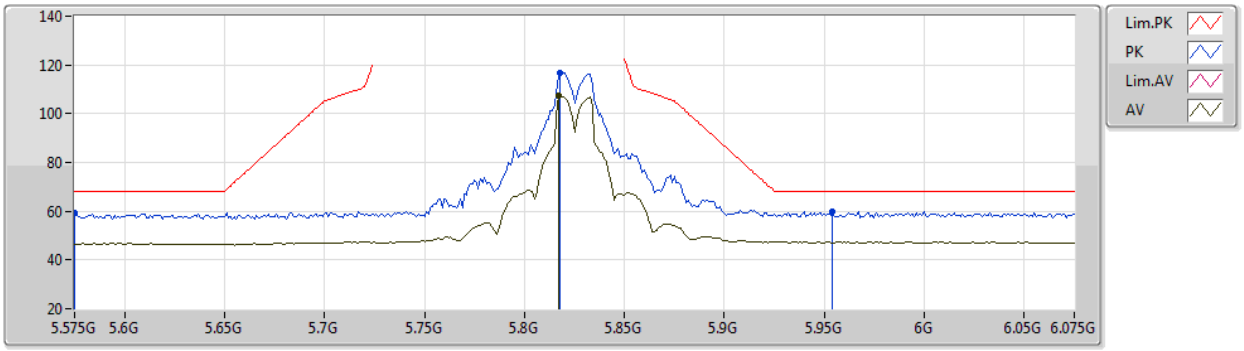
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	60.69	68.20	-7.51	55.77	3	Vertical	96	1.75	-	31.50	5.22	31.80
PK	5.818G	124.59	Inf	-Inf	118.92	3	Vertical	96	1.75	-	32.07	5.32	31.72
AV	5.818G	115.50	Inf	-Inf	109.83	3	Vertical	96	1.75	-	32.07	5.32	31.72
PK	5.928G	62.18	68.20	-6.02	56.11	3	Vertical	96	1.75	-	32.30	5.43	31.66

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

25/12/2020



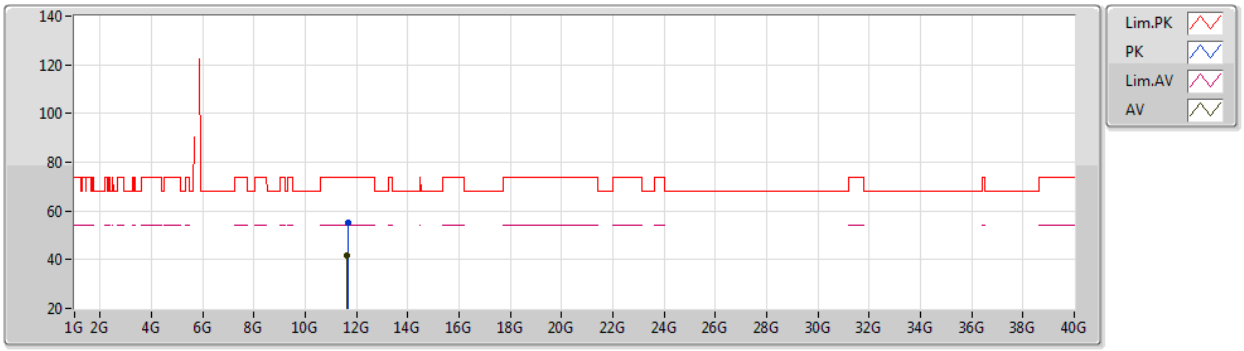
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.575G	59.12	68.20	-9.08	54.28	3	Horizontal	228	1.80	-	31.50	5.17	31.83
PK	5.818G	116.62	Inf	-Inf	110.95	3	Horizontal	228	1.80	-	32.07	5.32	31.72
AV	5.817G	107.23	Inf	-Inf	101.56	3	Horizontal	228	1.80	-	32.07	5.32	31.72
PK	5.954G	59.76	68.20	-8.44	53.66	3	Horizontal	228	1.80	-	32.30	5.45	31.65

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

09/01/2021



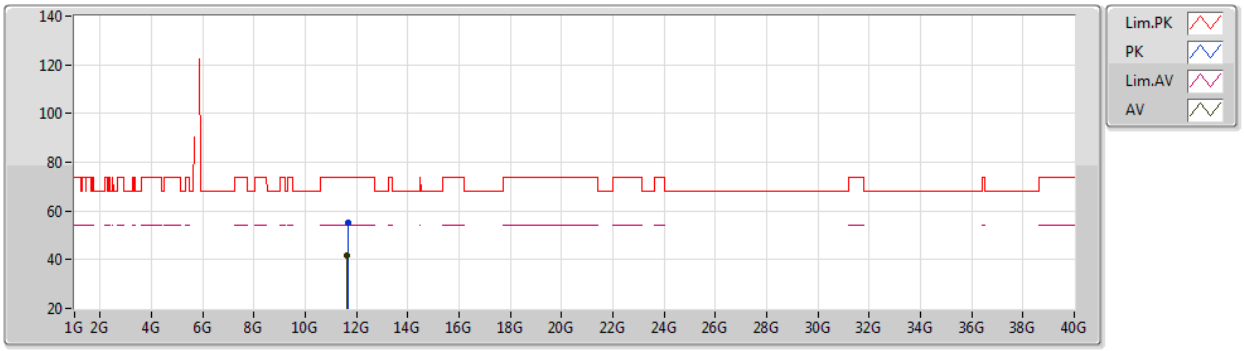
EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64992G	55.26	74.00	-18.74	41.80	3	Vertical	103	2.41	-	39.30	8.36	34.20
AV	11.64068G	41.91	54.00	-12.09	28.39	3	Vertical	103	2.41	-	39.36	8.36	34.20

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

09/01/2021



EUT Y_4TX
Setting 104
06-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65716G	54.96	74.00	-19.04	41.54	3	Horizontal	279	1.10	-	39.26	8.36	34.20
AV	11.64044G	41.80	54.00	-12.20	28.28	3	Horizontal	279	1.10	-	39.36	8.36	34.20

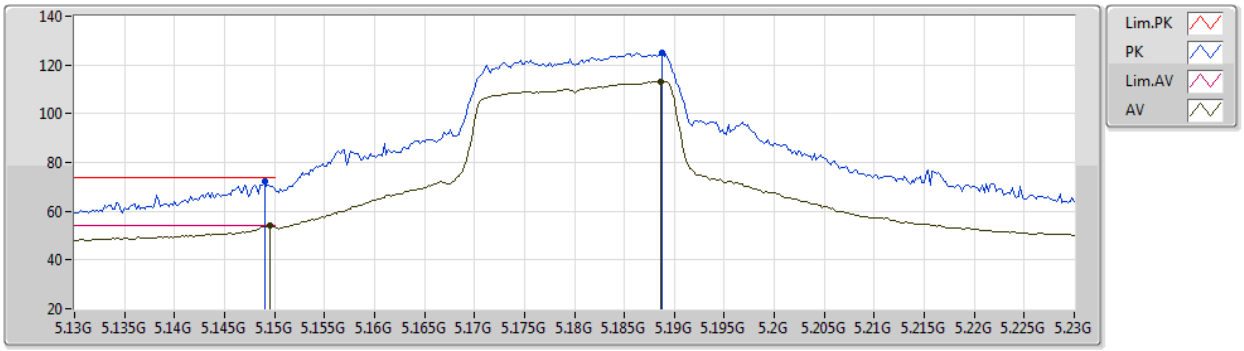
For 4T1S and 4T2S / beamforming mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	PK	5.354G	73.99	74.00	-0.01	3	Vertical	326	1.80	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



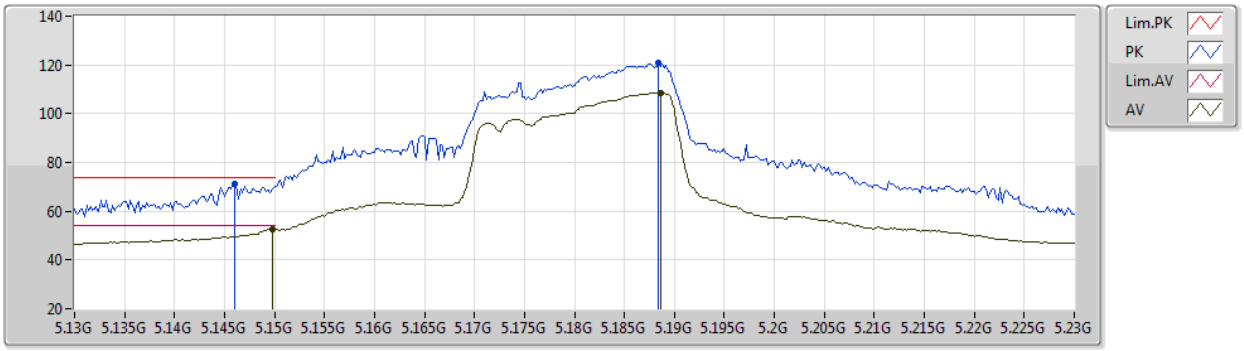
EUT Y_4TX
Setting 89
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	72.10	74.00	-1.90	66.93	3	Vertical	185	1.71	-	31.80	5.00	31.63
AV	5.1496G	53.95	54.00	-0.05	48.78	3	Vertical	185	1.71	-	31.80	5.00	31.63
PK	5.1888G	125.05	Inf	-Inf	120.07	3	Vertical	185	1.71	-	31.64	5.00	31.66
AV	5.1886G	113.26	Inf	-Inf	108.27	3	Vertical	185	1.71	-	31.65	5.00	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



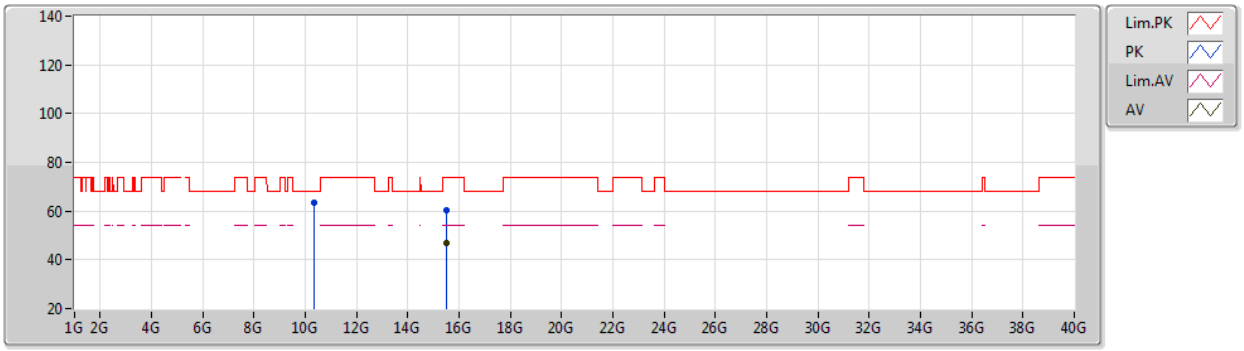
EUT Y_4TX
Setting 89
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	70.95	74.00	-3.05	65.78	3	Horizontal	190	1.70	-	31.80	5.00	31.63
AV	5.1498G	52.54	54.00	-1.46	47.37	3	Horizontal	190	1.70	-	31.80	5.00	31.63
PK	5.1884G	120.89	Inf	-Inf	115.90	3	Horizontal	190	1.70	-	31.65	5.00	31.66
AV	5.1886G	108.62	Inf	-Inf	103.63	3	Horizontal	190	1.70	-	31.65	5.00	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



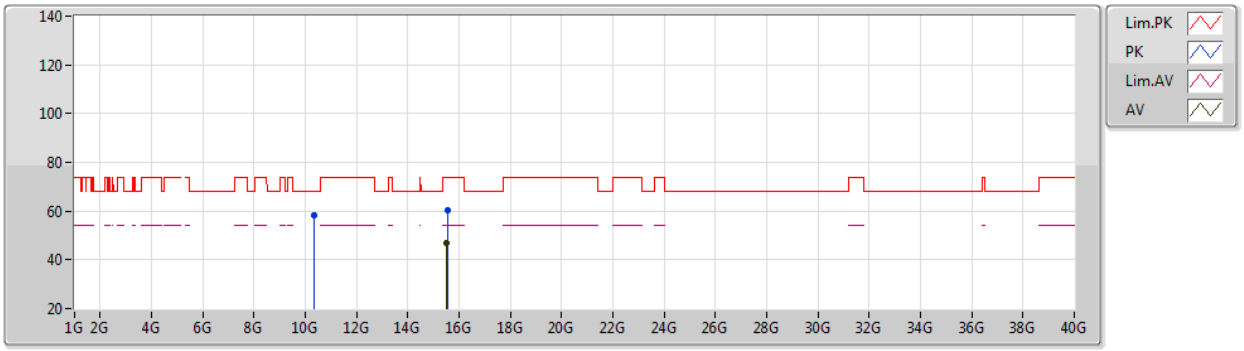
EUT Y_4TX
Setting 89
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3612G	63.38	68.20	-4.82	49.79	3	Vertical	1	1.65	-	39.62	7.84	33.87
PK	15.5256G	60.28	74.00	-13.72	44.51	3	Vertical	245	1.80	-	39.32	10.36	33.91
AV	15.5322G	47.15	54.00	-6.85	31.42	3	Vertical	245	1.80	-	39.27	10.37	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



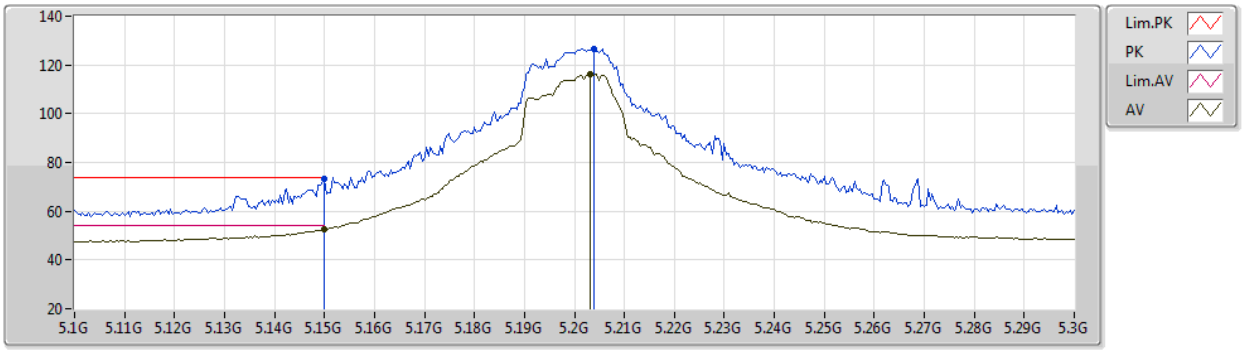
EUT Y_4TX
Setting 89
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3636G	58.31	68.20	-9.89	44.70	3	Horizontal	164	1.65	-	39.63	7.85	33.87
PK	15.53376G	60.54	74.00	-13.46	44.82	3	Horizontal	40	1.80	-	39.26	10.37	33.91
AV	15.53058G	46.90	54.00	-7.10	31.15	3	Horizontal	40	1.80	-	39.29	10.37	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



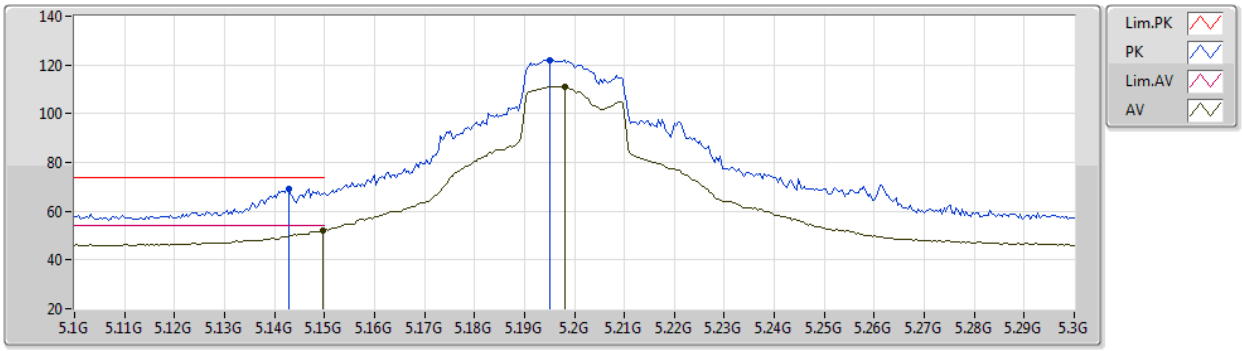
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	73.52	74.00	-0.48	68.35	3	Vertical	0	1.72	-	31.80	5.00	31.63
AV	5.15G	52.53	54.00	-1.47	47.36	3	Vertical	0	1.72	-	31.80	5.00	31.63
PK	5.204G	126.69	Inf	-Inf	121.78	3	Vertical	0	1.72	-	31.58	5.00	31.67
AV	5.2032G	116.21	Inf	-Inf	111.30	3	Vertical	0	1.72	-	31.58	5.00	31.67

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



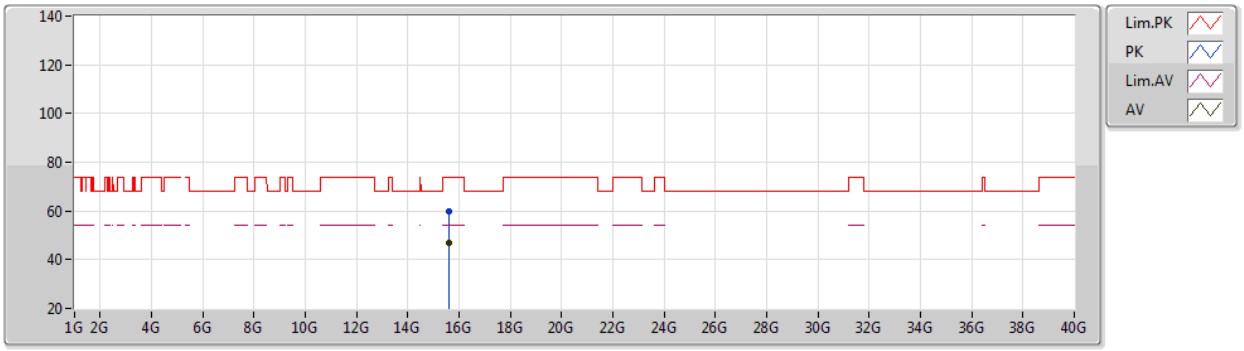
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	69.34	74.00	-4.66	64.17	3	Horizontal	346	1.80	-	31.80	5.00	31.63
AV	5.1496G	51.97	54.00	-2.03	46.80	3	Horizontal	346	1.80	-	31.80	5.00	31.63
PK	5.1952G	122.12	Inf	-Inf	117.16	3	Horizontal	346	1.80	-	31.62	5.00	31.66
AV	5.198G	111.10	Inf	-Inf	106.15	3	Horizontal	346	1.80	-	31.61	5.00	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



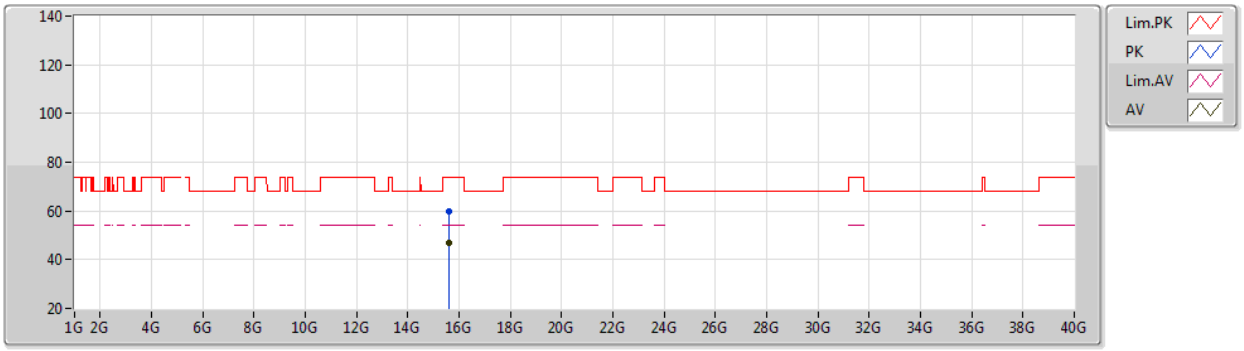
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60798G	59.88	74.00	-14.12	44.64	3	Vertical	195	1.24	-	38.81	10.40	33.97
AV	15.6018G	46.77	54.00	-7.23	31.53	3	Vertical	195	1.24	-	38.80	10.40	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



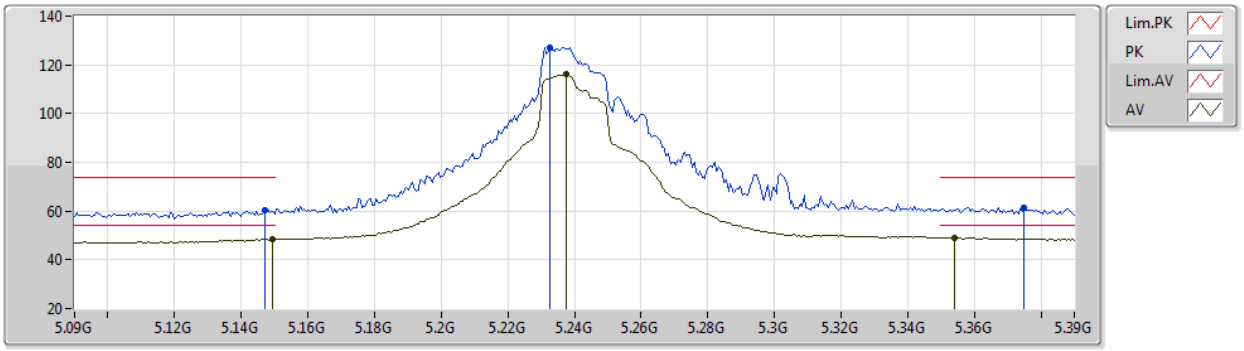
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59604G	59.85	74.00	-14.15	44.58	3	Horizontal	275	2.96	-	38.83	10.40	33.96
AV	15.5916G	46.83	54.00	-7.17	31.53	3	Horizontal	275	2.96	-	38.86	10.40	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



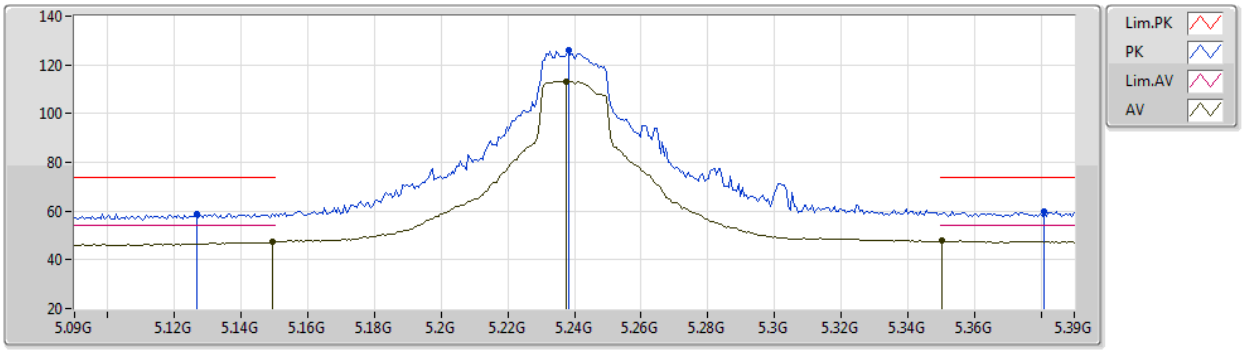
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.147G	60.52	74.00	-13.48	55.35	3	Vertical	11	2.14	-	31.80	5.00	31.63
AV	5.1494G	48.40	54.00	-5.60	43.23	3	Vertical	11	2.14	-	31.80	5.00	31.63
PK	5.2328G	127.07	Inf	-Inf	122.36	3	Vertical	11	2.14	-	31.40	5.00	31.69
AV	5.2376G	116.01	Inf	-Inf	111.33	3	Vertical	11	2.14	-	31.37	5.00	31.69
PK	5.375G	61.47	74.00	-12.53	56.91	3	Vertical	11	2.14	-	31.35	5.00	31.79
AV	5.354G	49.16	54.00	-4.84	44.71	3	Vertical	11	2.14	-	31.22	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



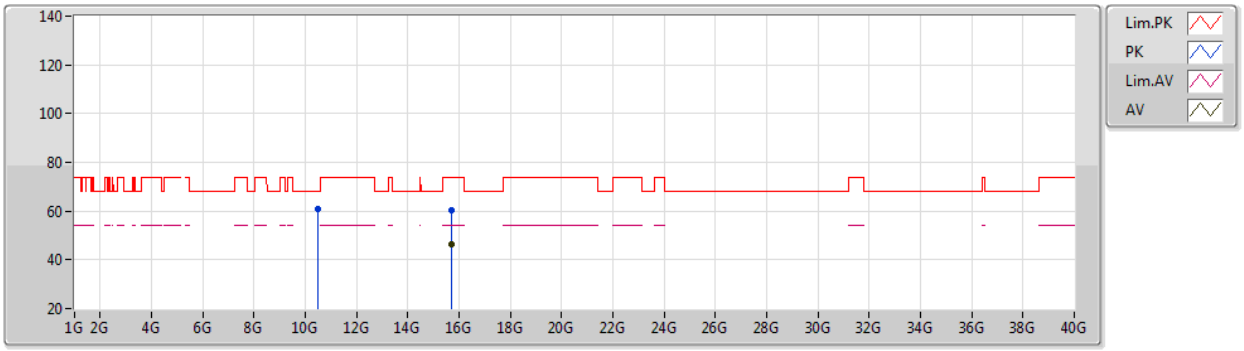
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1266G	58.99	74.00	-15.01	53.81	3	Horizontal	163	2.91	-	31.80	5.00	31.62
AV	5.1494G	47.22	54.00	-6.78	42.05	3	Horizontal	163	2.91	-	31.80	5.00	31.63
PK	5.2382G	125.79	Inf	-Inf	121.11	3	Horizontal	163	2.91	-	31.37	5.00	31.69
AV	5.2376G	113.28	Inf	-Inf	108.60	3	Horizontal	163	2.91	-	31.37	5.00	31.69
PK	5.381G	59.75	74.00	-14.25	55.15	3	Horizontal	163	2.91	-	31.39	5.00	31.79
AV	5.3504G	47.72	54.00	-6.28	43.29	3	Horizontal	163	2.91	-	31.20	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



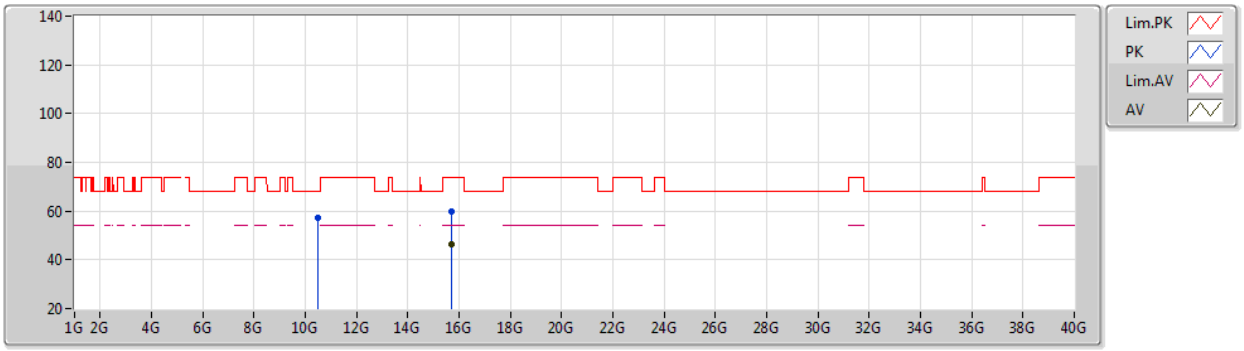
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47868G	61.06	68.20	-7.14	47.24	3	Vertical	0	1.53	-	39.86	7.89	33.93
PK	15.7252G	60.22	74.00	-13.78	45.04	3	Vertical	249	2.30	-	38.77	10.46	34.05
AV	15.71G	46.27	54.00	-7.73	31.01	3	Vertical	249	2.30	-	38.85	10.45	34.04

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



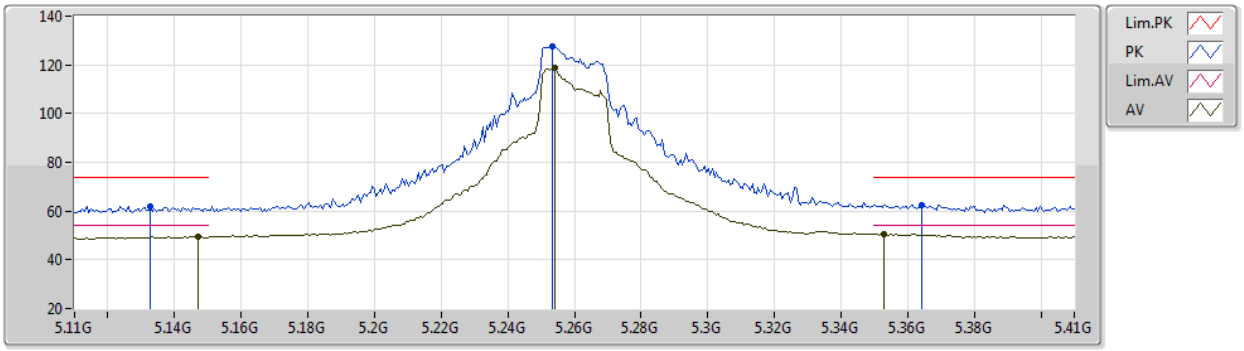
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47852G	57.42	68.20	-10.78	43.60	3	Horizontal	122	1.80	-	39.86	7.89	33.93
PK	15.71884G	60.07	74.00	-13.93	44.85	3	Horizontal	193	1.80	-	38.81	10.46	34.05
AV	15.71336G	46.30	54.00	-7.70	31.05	3	Horizontal	193	1.80	-	38.83	10.46	34.04

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



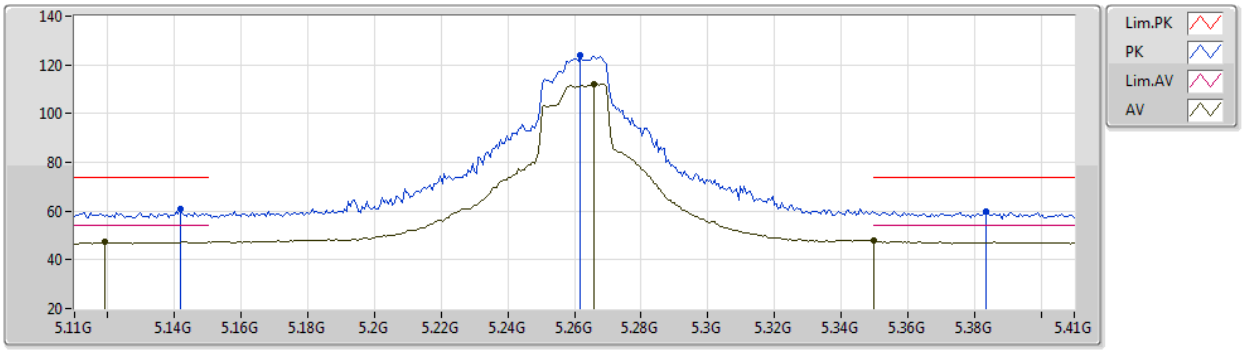
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1328G	61.80	74.00	-12.20	56.62	3	Vertical	199	2.05	-	31.80	5.00	31.62
AV	5.1472G	49.53	54.00	-4.47	44.36	3	Vertical	199	2.05	-	31.80	5.00	31.63
PK	5.2534G	127.49	Inf	-Inf	122.90	3	Vertical	199	2.05	-	31.29	5.00	31.70
AV	5.254G	118.93	Inf	-Inf	114.34	3	Vertical	199	2.05	-	31.29	5.00	31.70
PK	5.3644G	62.51	74.00	-11.49	58.00	3	Vertical	199	2.05	-	31.29	5.00	31.78
AV	5.353G	50.66	54.00	-3.34	46.21	3	Vertical	199	2.05	-	31.22	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



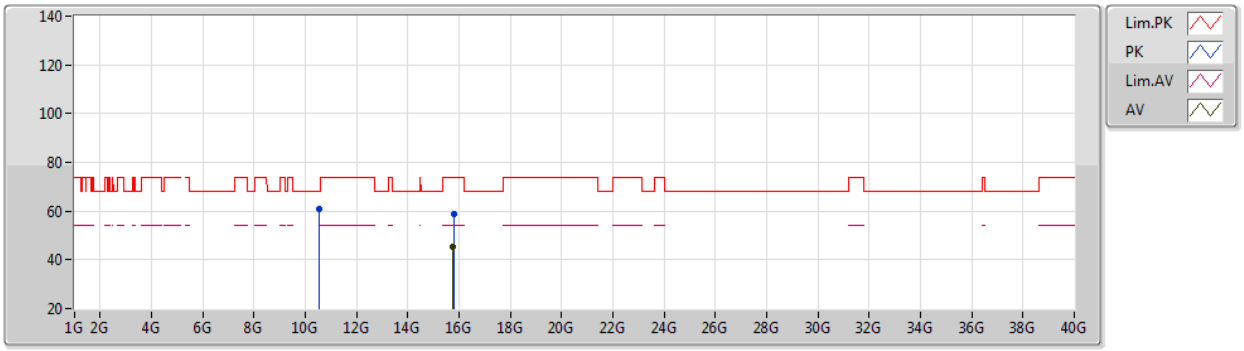
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1418G	61.01	74.00	-12.99	55.84	3	Horizontal	352	1.79	-	31.80	5.00	31.63
AV	5.119G	47.29	54.00	-6.71	42.10	3	Horizontal	352	1.79	-	31.80	5.00	31.61
PK	5.2618G	123.75	Inf	-Inf	119.18	3	Horizontal	352	1.79	-	31.28	5.00	31.71
AV	5.266G	112.12	Inf	-Inf	107.56	3	Horizontal	352	1.79	-	31.27	5.00	31.71
PK	5.3836G	59.63	74.00	-14.37	55.02	3	Horizontal	352	1.79	-	31.40	5.00	31.79
AV	5.35G	47.83	54.00	-6.17	43.40	3	Horizontal	352	1.79	-	31.20	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



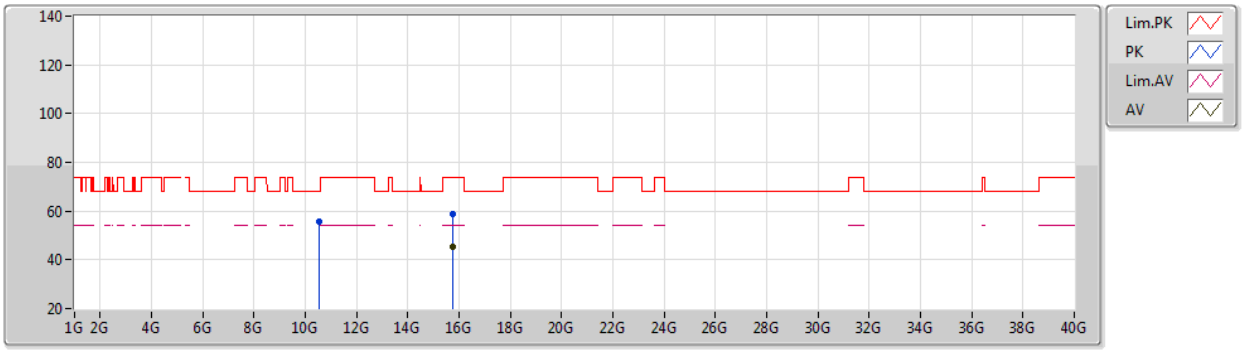
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51884G	61.04	68.20	-7.16	47.20	3	Vertical	1	1.59	-	39.88	7.91	33.95
PK	15.78476G	58.83	74.00	-15.17	43.96	3	Vertical	77	1.80	-	38.48	10.49	34.10
AV	15.77604G	45.56	54.00	-8.44	30.64	3	Vertical	77	1.80	-	38.52	10.49	34.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



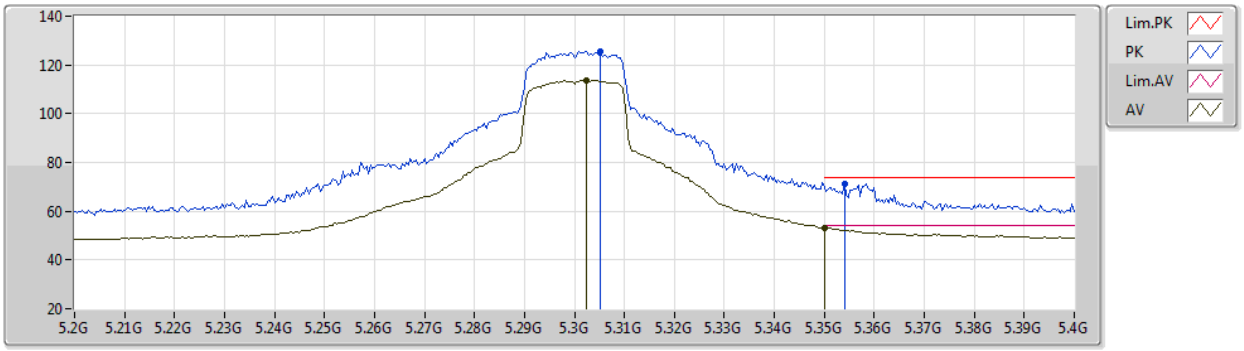
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52856G	55.82	68.20	-12.38	41.99	3	Horizontal	284	1.80	-	39.87	7.91	33.95
PK	15.7778G	58.99	74.00	-15.01	44.08	3	Horizontal	351	1.80	-	38.51	10.49	34.09
AV	15.77372G	45.39	54.00	-8.61	30.46	3	Horizontal	351	1.80	-	38.53	10.49	34.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



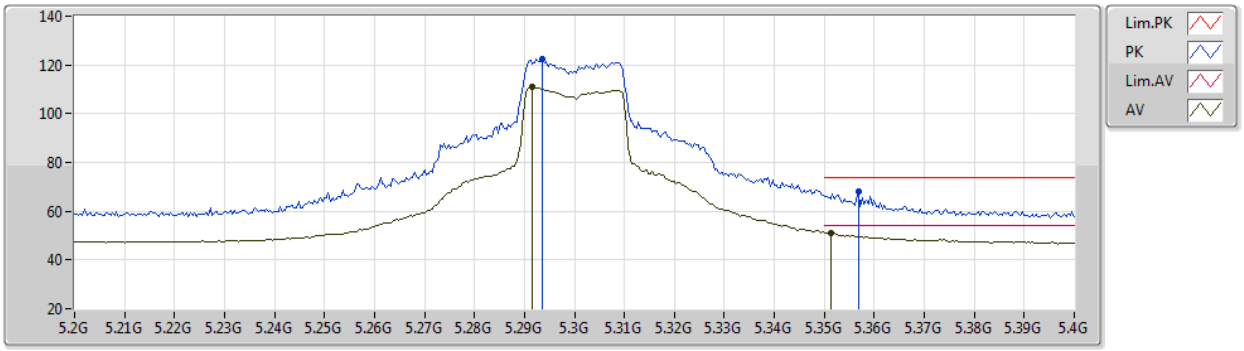
EUT Y_4TX
Setting 98
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3052G	125.47	Inf	-Inf	121.01	3	Vertical	85	1.71	-	31.20	5.00	31.74
AV	5.3024G	113.63	Inf	-Inf	109.17	3	Vertical	85	1.71	-	31.20	5.00	31.74
PK	5.354G	71.45	74.00	-2.55	67.00	3	Vertical	85	1.71	-	31.22	5.00	31.77
AV	5.35G	52.96	54.00	-1.04	48.53	3	Vertical	85	1.71	-	31.20	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



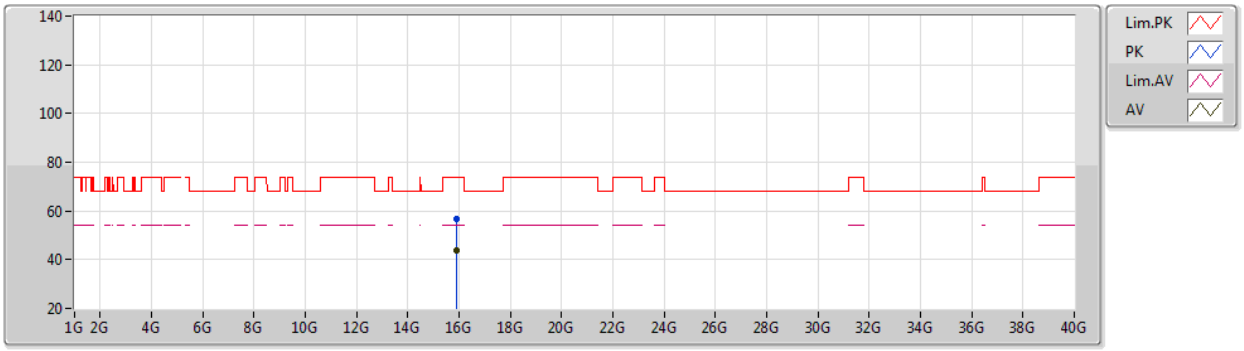
EUT Y_4TX
Setting 98
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2936G	122.35	Inf	-Inf	117.87	3	Horizontal	357	2.88	-	31.21	5.00	31.73
AV	5.2916G	110.82	Inf	-Inf	106.33	3	Horizontal	357	2.88	-	31.22	5.00	31.73
PK	5.3568G	68.15	74.00	-5.85	63.68	3	Horizontal	357	2.88	-	31.24	5.00	31.77
AV	5.3512G	51.16	54.00	-2.84	46.72	3	Horizontal	357	2.88	-	31.21	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



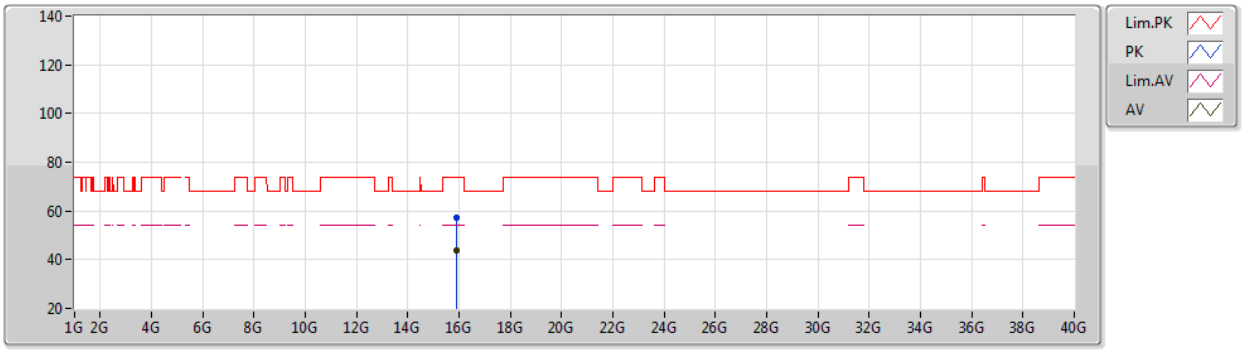
EUT Y_4TX
Setting 98
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8898G	56.90	74.00	-17.10	42.31	3	Vertical	214	1.52	-	38.22	10.54	34.17
AV	15.9087G	44.03	54.00	-9.97	29.46	3	Vertical	214	1.52	-	38.20	10.55	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



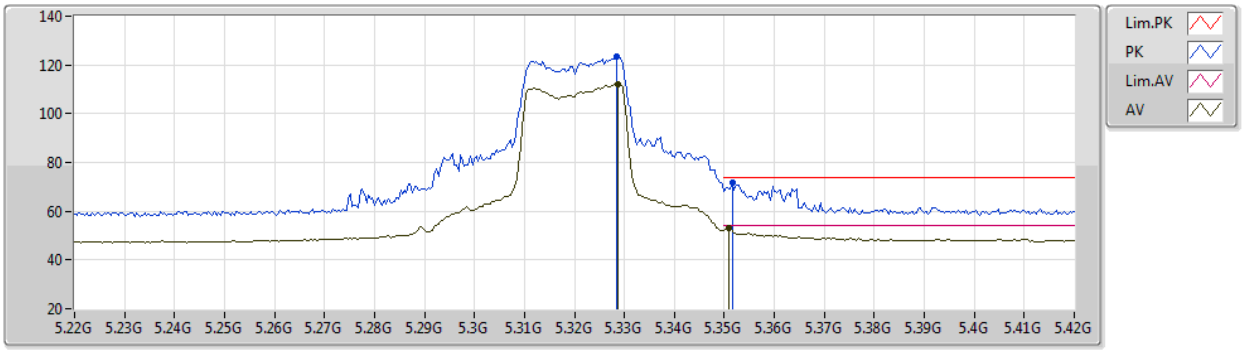
EUT Y_4TX
Setting 98
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.88902G	57.45	74.00	-16.55	42.86	3	Horizontal	74	1.18	-	38.22	10.54	34.17
AV	15.91308G	44.04	54.00	-9.96	29.47	3	Horizontal	74	1.18	-	38.20	10.56	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



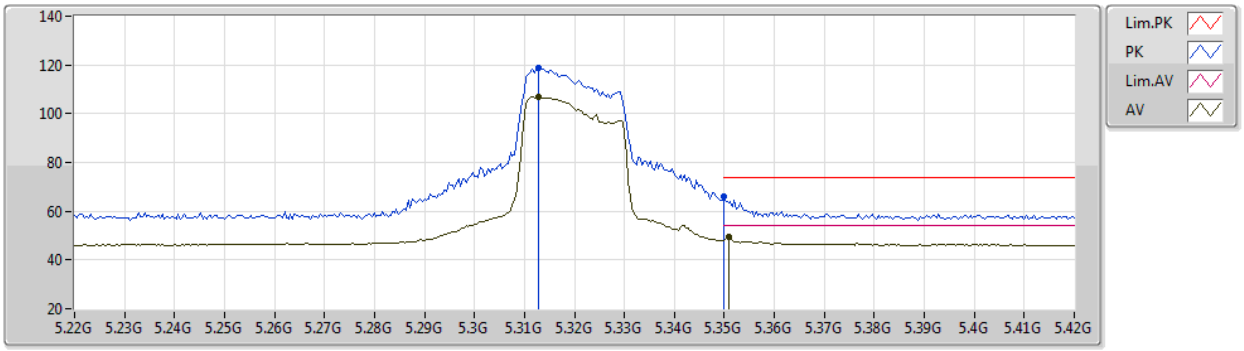
EUT Y_4TX
Setting 80
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3284G	123.46	Inf	-Inf	119.01	3	Vertical	106	1.78	-	31.20	5.00	31.75
AV	5.3288G	112.08	Inf	-Inf	107.63	3	Vertical	106	1.78	-	31.20	5.00	31.75
PK	5.3516G	71.56	74.00	-2.44	67.12	3	Vertical	106	1.78	-	31.21	5.00	31.77
AV	5.3508G	53.20	54.00	-0.80	48.77	3	Vertical	106	1.78	-	31.20	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



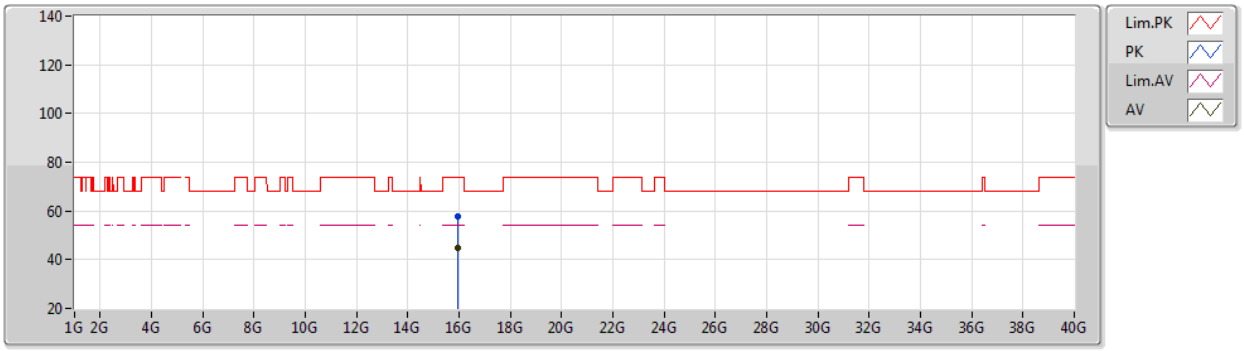
EUT Y_4TX
Setting 80
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3128G	118.63	Inf	-Inf	114.17	3	Horizontal	13	1.85	-	31.20	5.00	31.74
AV	5.3128G	106.82	Inf	-Inf	102.36	3	Horizontal	13	1.85	-	31.20	5.00	31.74
PK	5.35G	65.84	74.00	-8.16	61.41	3	Horizontal	13	1.85	-	31.20	5.00	31.77
AV	5.3508G	49.39	54.00	-4.61	44.96	3	Horizontal	13	1.85	-	31.20	5.00	31.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



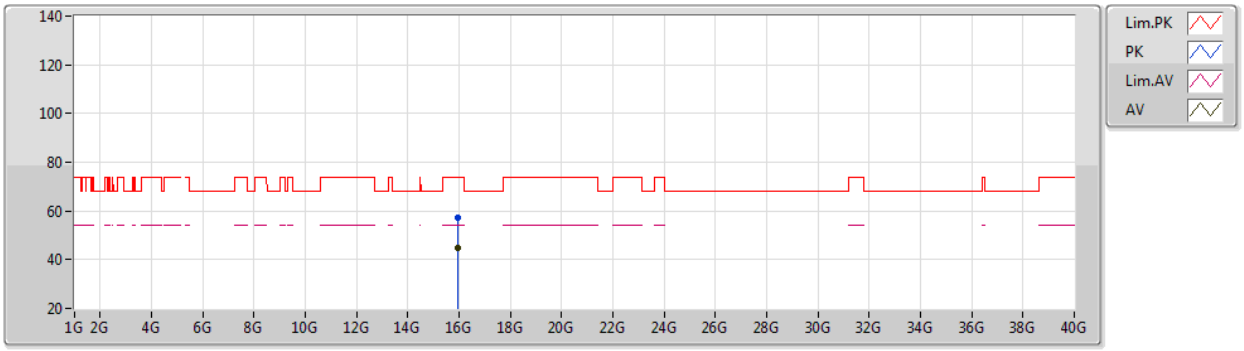
EUT Y_4TX
Setting 80
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95268G	57.51	74.00	-16.49	42.95	3	Vertical	323	2.97	-	38.20	10.58	34.22
AV	15.95442G	44.58	54.00	-9.42	30.02	3	Vertical	323	2.97	-	38.20	10.58	34.22

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



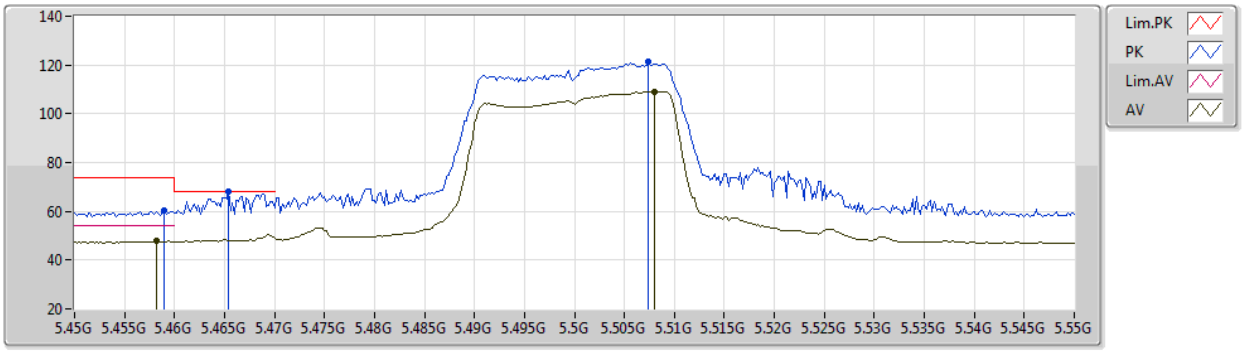
EUT Y_4TX
Setting 80
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96594G	57.30	74.00	-16.70	42.75	3	Horizontal	299	1.66	-	38.20	10.58	34.23
AV	15.96918G	44.79	54.00	-9.21	30.24	3	Horizontal	299	1.66	-	38.20	10.58	34.23

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



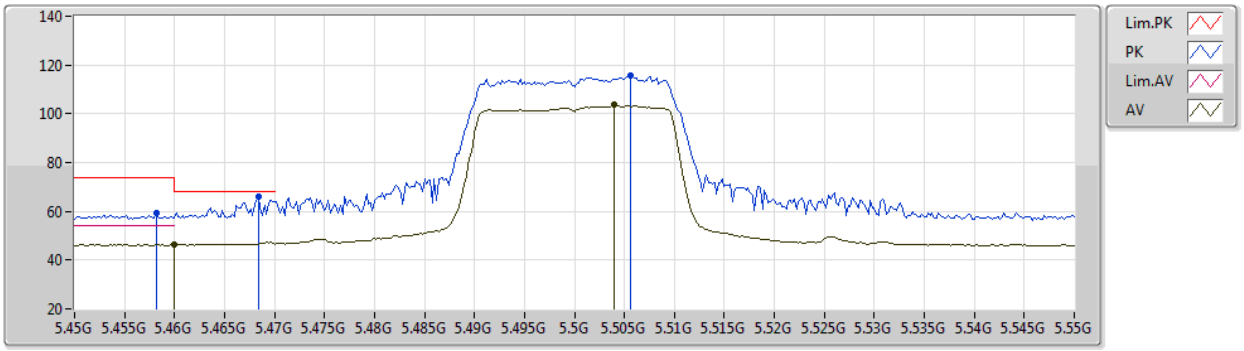
EUT Y_4TX
Setting 69
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	60.54	74.00	-13.46	55.70	3	Vertical	271	1.97	-	31.62	5.06	31.84
AV	5.4582G	47.82	54.00	-6.18	42.98	3	Vertical	271	1.97	-	31.62	5.06	31.84
PK	5.4654G	67.92	68.20	-0.28	63.07	3	Vertical	271	1.97	-	31.63	5.07	31.85
PK	5.5074G	121.28	Inf	-Inf	116.37	3	Vertical	271	1.97	-	31.67	5.11	31.87
AV	5.508G	109.20	Inf	-Inf	104.29	3	Vertical	271	1.97	-	31.67	5.11	31.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



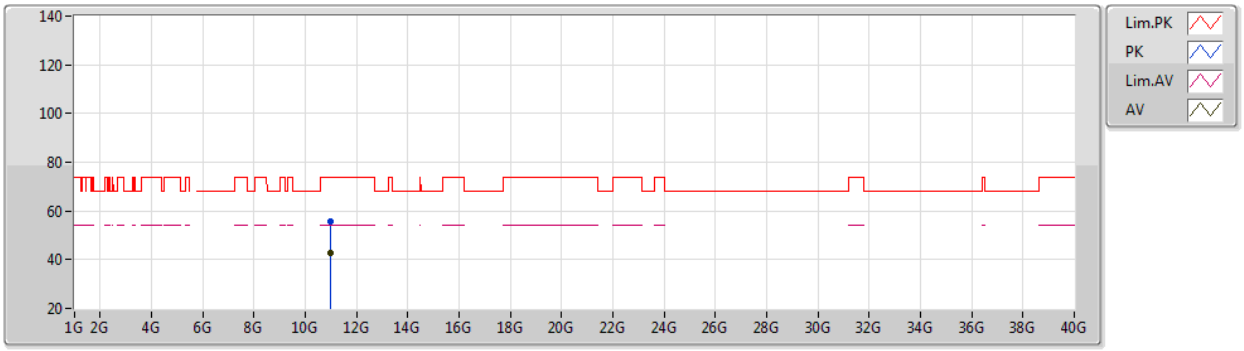
EUT Y_4TX
Setting 69
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4582G	59.16	74.00	-14.84	54.32	3	Horizontal	217	1.78	-	31.62	5.06	31.84
AV	5.46G	46.47	54.00	-7.53	41.63	3	Horizontal	217	1.78	-	31.62	5.06	31.84
PK	5.4684G	66.06	68.20	-2.14	61.20	3	Horizontal	217	1.78	-	31.64	5.07	31.85
PK	5.5056G	115.57	Inf	-Inf	110.65	3	Horizontal	217	1.78	-	31.68	5.11	31.87
AV	5.504G	103.66	Inf	-Inf	98.75	3	Horizontal	217	1.78	-	31.68	5.10	31.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



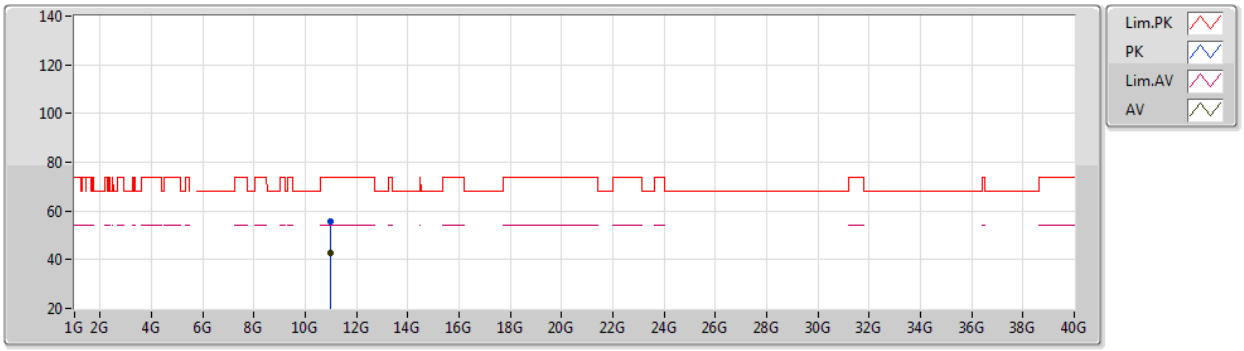
EUT Y_4TX
Setting 69
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99922G	55.53	74.00	-18.47	41.39	3	Vertical	220	1.11	-	40.20	8.10	34.16
AV	10.99556G	42.78	54.00	-11.22	28.64	3	Vertical	220	1.11	-	40.20	8.10	34.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



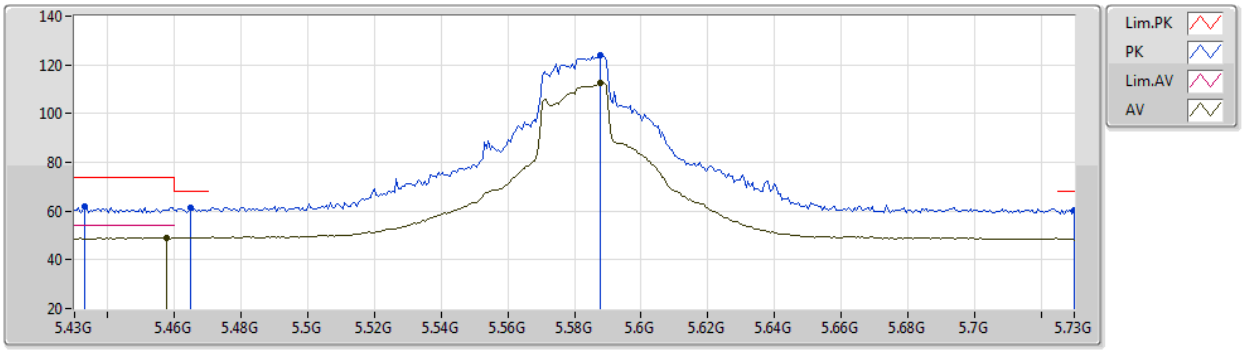
EUT Y_4TX
Setting 69
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00432G	55.76	74.00	-18.24	41.64	3	Horizontal	11	2.41	-	40.18	8.10	34.16
AV	10.99712G	42.85	54.00	-11.15	28.71	3	Horizontal	11	2.41	-	40.20	8.10	34.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



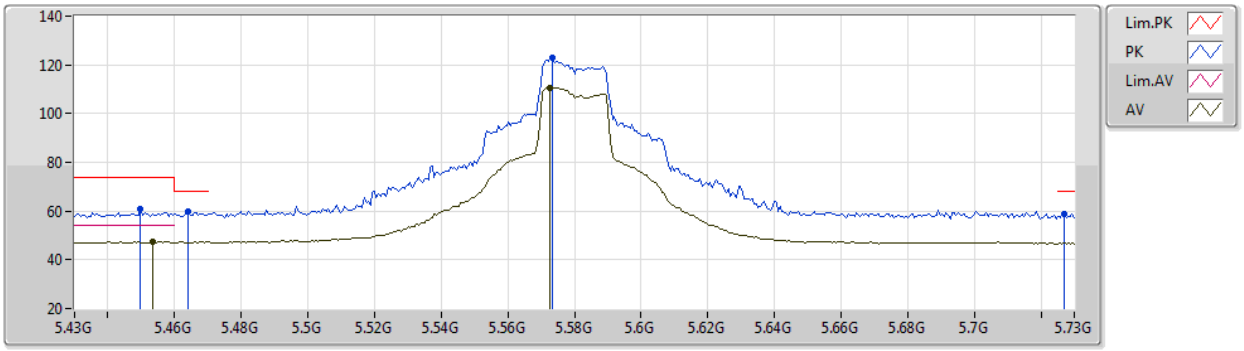
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.433G	61.69	74.00	-12.31	56.91	3	Vertical	192	1.85	-	31.57	5.03	31.82
PK	5.4648G	61.50	68.20	-6.70	56.66	3	Vertical	192	1.85	-	31.63	5.06	31.85
AV	5.4576G	49.02	54.00	-4.98	44.18	3	Vertical	192	1.85	-	31.62	5.06	31.84
PK	5.5878G	124.11	Inf	-Inf	119.25	3	Vertical	192	1.85	-	31.50	5.19	31.83
AV	5.5878G	112.60	Inf	-Inf	107.74	3	Vertical	192	1.85	-	31.50	5.19	31.83
PK	5.73G	60.44	68.20	-7.76	55.12	3	Vertical	192	1.85	-	31.82	5.26	31.76

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



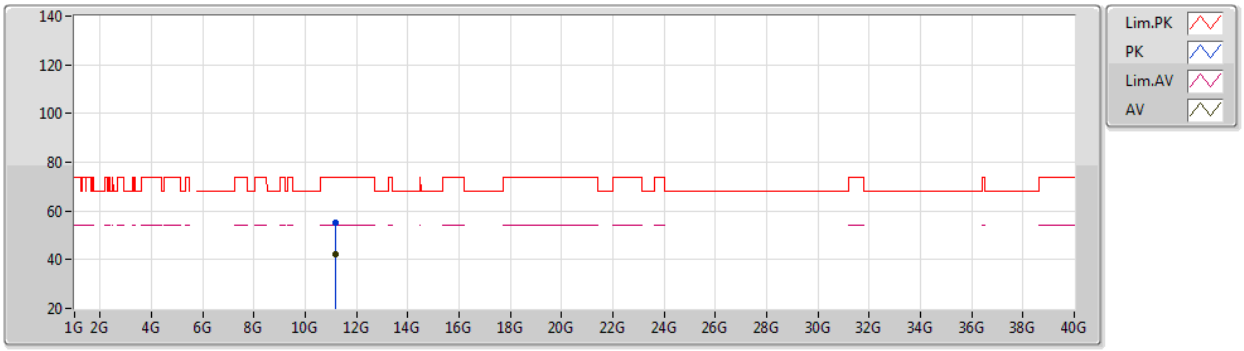
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4498G	60.65	74.00	-13.35	55.84	3	Horizontal	215	1.92	-	31.60	5.05	31.84
AV	5.4534G	47.30	54.00	-6.70	42.48	3	Horizontal	215	1.92	-	31.61	5.05	31.84
PK	5.4642G	59.72	68.20	-8.48	54.88	3	Horizontal	215	1.92	-	31.63	5.06	31.85
PK	5.5734G	122.77	Inf	-Inf	117.93	3	Horizontal	215	1.92	-	31.50	5.17	31.83
AV	5.5728G	110.72	Inf	-Inf	105.89	3	Horizontal	215	1.92	-	31.50	5.17	31.84
PK	5.727G	58.94	68.20	-9.26	53.63	3	Horizontal	215	1.92	-	31.81	5.26	31.76

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



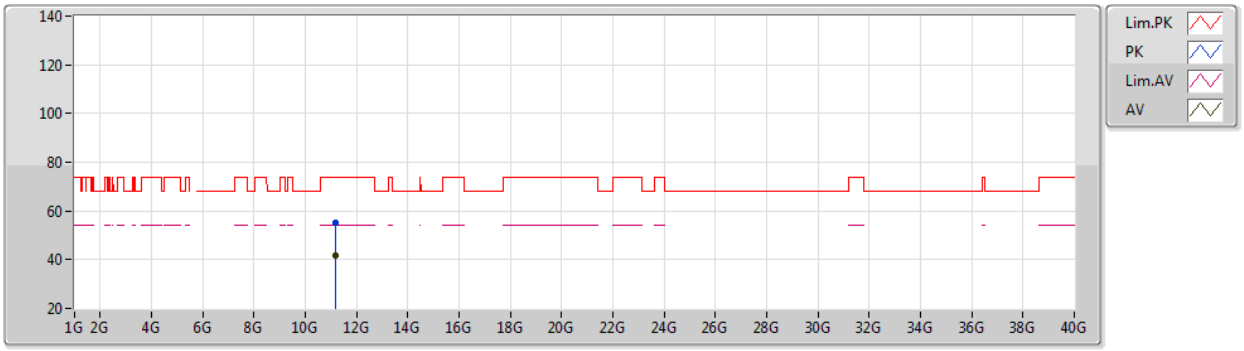
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.17146G	55.06	74.00	-18.94	41.41	3	Vertical	209	2.81	-	39.66	8.17	34.18
AV	11.1591G	42.00	54.00	-12.00	28.34	3	Vertical	209	2.81	-	39.68	8.16	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



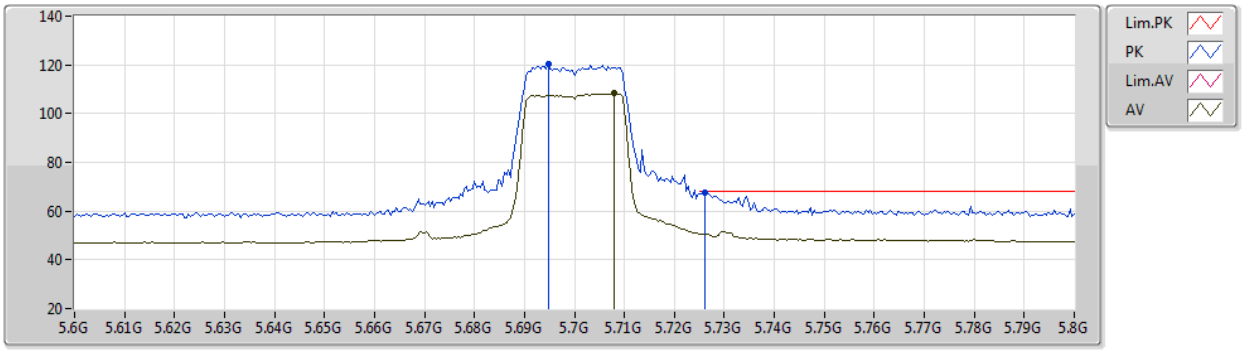
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.17446G	55.11	74.00	-18.89	41.47	3	Horizontal	74	1.28	-	39.65	8.17	34.18
AV	11.16264G	41.93	54.00	-12.07	28.27	3	Horizontal	74	1.28	-	39.67	8.17	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



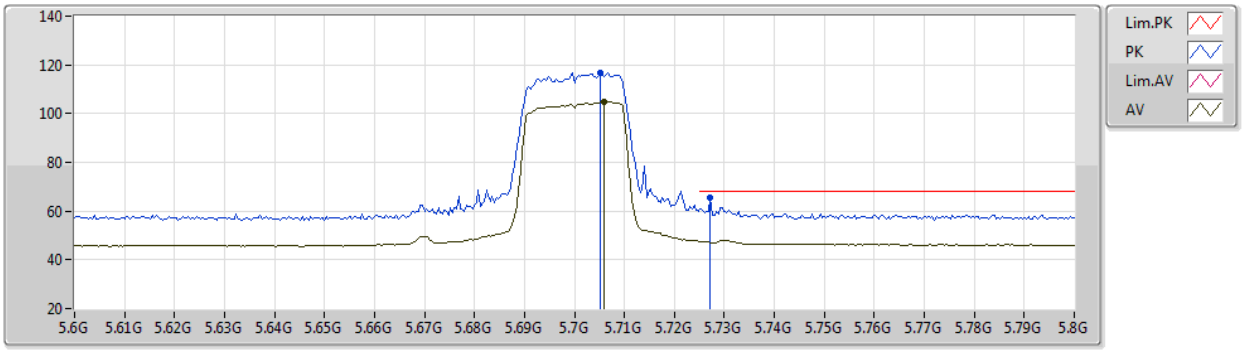
EUT Y_4TX
Setting 72
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6948G	120.10	Inf	-Inf	114.95	3	Vertical	93	1.80	-	31.68	5.25	31.78
AV	5.708G	108.34	Inf	-Inf	103.13	3	Vertical	93	1.80	-	31.73	5.25	31.77
PK	5.726G	67.65	68.20	-0.55	62.35	3	Vertical	93	1.80	-	31.80	5.26	31.76

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



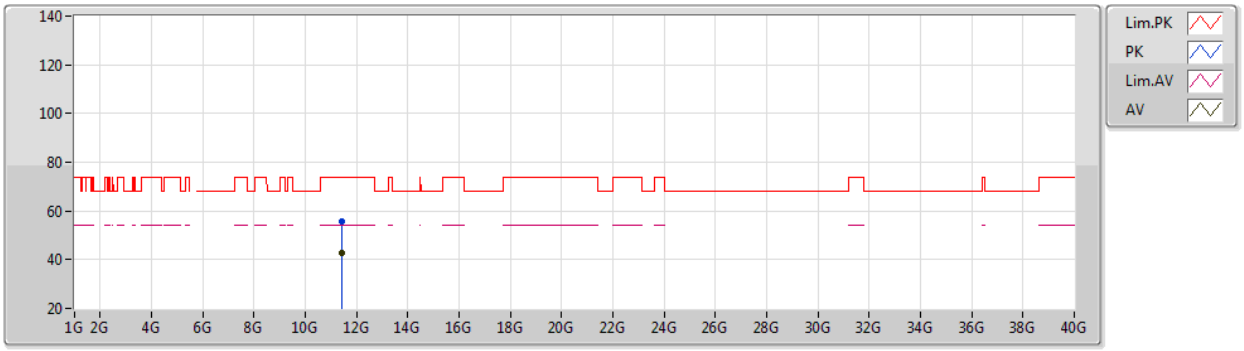
EUT Y_4TX
Setting 72
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7052G	116.66	Inf	-Inf	111.46	3	Horizontal	219	1.84	-	31.72	5.25	31.77
AV	5.706G	105.05	Inf	-Inf	99.85	3	Horizontal	219	1.84	-	31.72	5.25	31.77
PK	5.7272G	65.41	68.20	-2.79	60.10	3	Horizontal	219	1.84	-	31.81	5.26	31.76

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



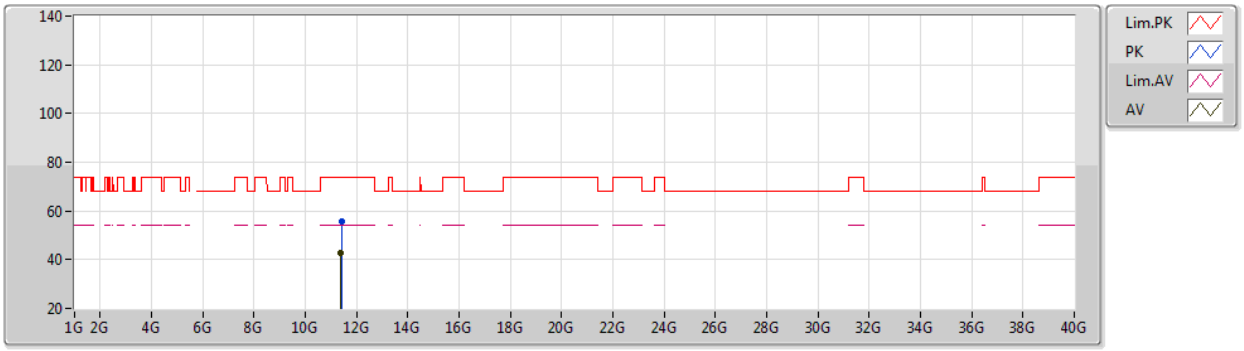
EUT Y_4TX
Setting 72
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40426G	55.85	74.00	-18.15	41.98	3	Vertical	3	1.63	-	39.81	8.26	34.20
AV	11.40396G	42.84	54.00	-11.16	28.97	3	Vertical	3	1.63	-	39.81	8.26	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



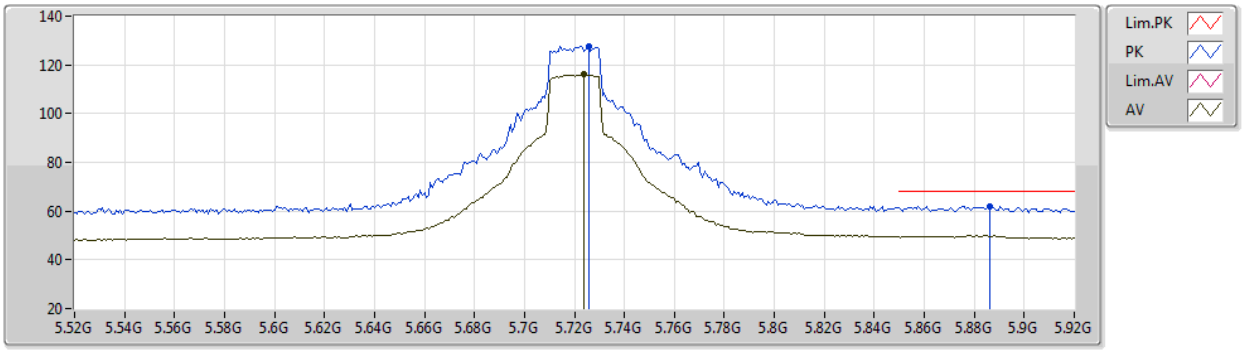
EUT Y_4TX
Setting 72
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41332G	55.81	74.00	-18.19	41.91	3	Horizontal	124	1.34	-	39.83	8.27	34.20
AV	11.3967G	42.82	54.00	-11.18	28.97	3	Horizontal	124	1.34	-	39.79	8.26	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



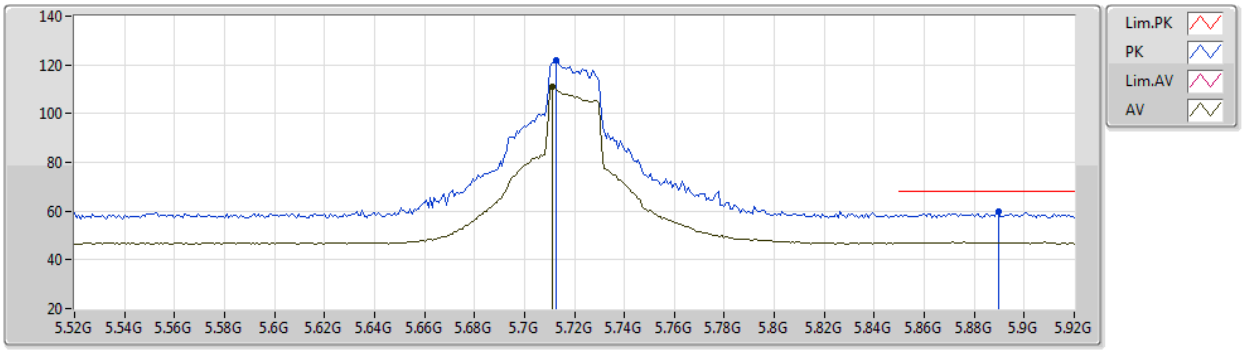
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7256G	127.66	Inf	-Inf	122.36	3	Vertical	88	1.80	-	31.80	5.26	31.76
AV	5.724G	116.01	Inf	-Inf	110.71	3	Vertical	88	1.80	-	31.80	5.26	31.76
PK	5.8864G	61.98	68.20	-6.22	56.00	3	Vertical	88	1.80	-	32.27	5.39	31.68

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



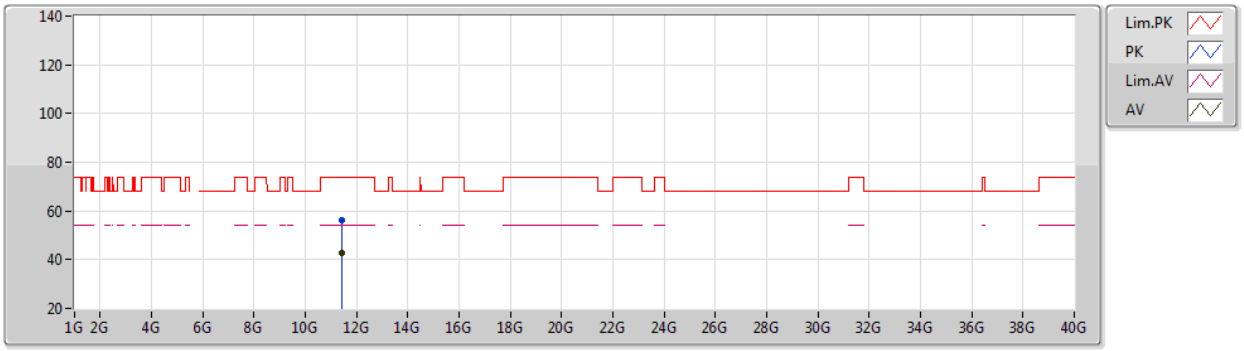
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7128G	122.00	Inf	-Inf	116.76	3	Horizontal	201	1.84	-	31.75	5.26	31.77
AV	5.7112G	111.14	Inf	-Inf	105.91	3	Horizontal	201	1.84	-	31.74	5.26	31.77
PK	5.8896G	59.76	68.20	-8.44	53.77	3	Horizontal	201	1.84	-	32.28	5.39	31.68

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



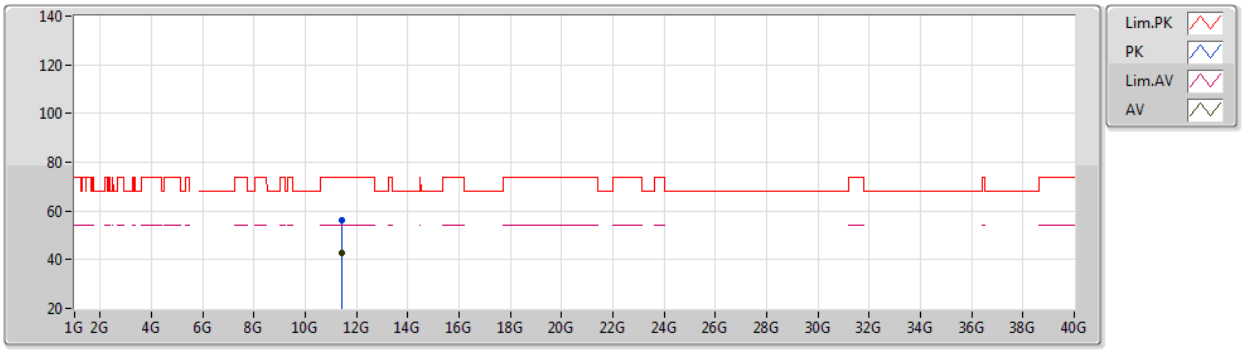
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44138G	56.02	74.00	-17.98	42.06	3	Vertical	210	1.52	-	39.88	8.28	34.20
AV	11.42842G	42.96	54.00	-11.04	29.03	3	Vertical	210	1.52	-	39.86	8.27	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



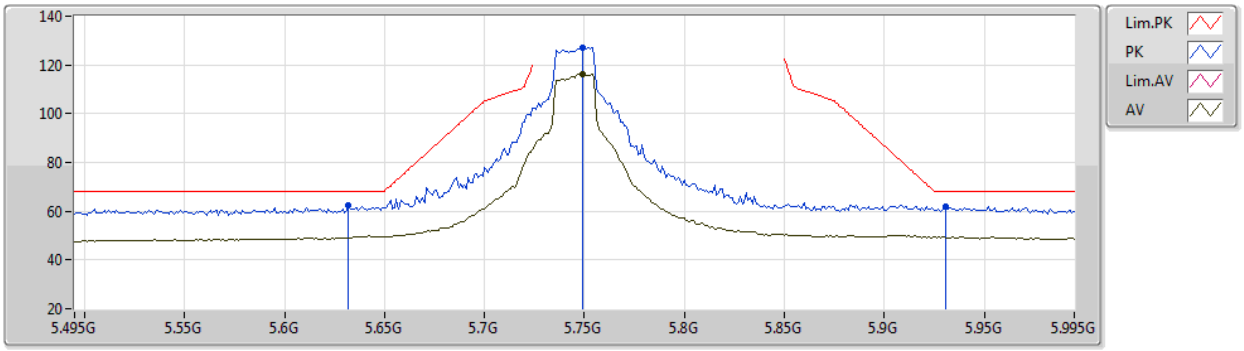
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44378G	56.00	74.00	-18.00	42.03	3	Horizontal	48	1.88	-	39.89	8.28	34.20
AV	11.43856G	42.80	54.00	-11.20	28.84	3	Horizontal	48	1.88	-	39.88	8.28	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



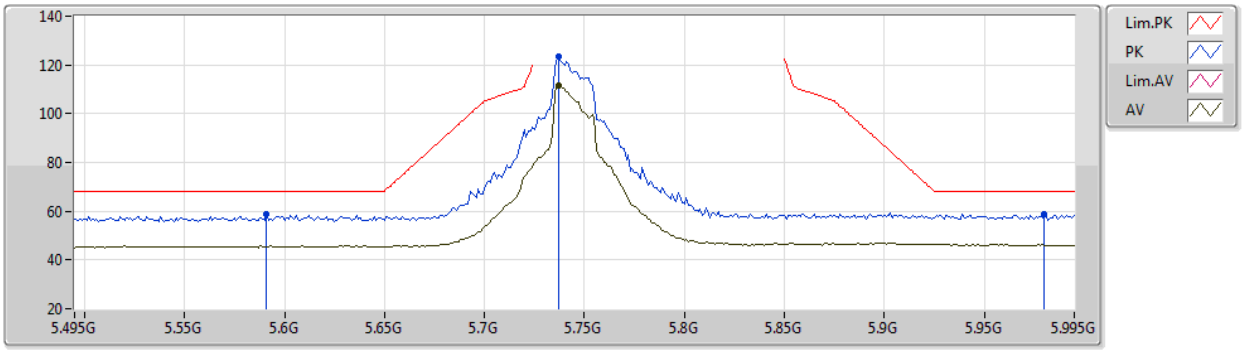
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.632G	62.61	68.20	-5.59	57.70	3	Vertical	14	1.89	-	31.50	5.22	31.81
PK	5.749G	127.19	Inf	-Inf	121.77	3	Vertical	14	1.89	-	31.90	5.27	31.75
AV	5.749G	116.37	Inf	-Inf	110.95	3	Vertical	14	1.89	-	31.90	5.27	31.75
PK	5.931G	62.12	68.20	-6.08	56.05	3	Vertical	14	1.89	-	32.30	5.43	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



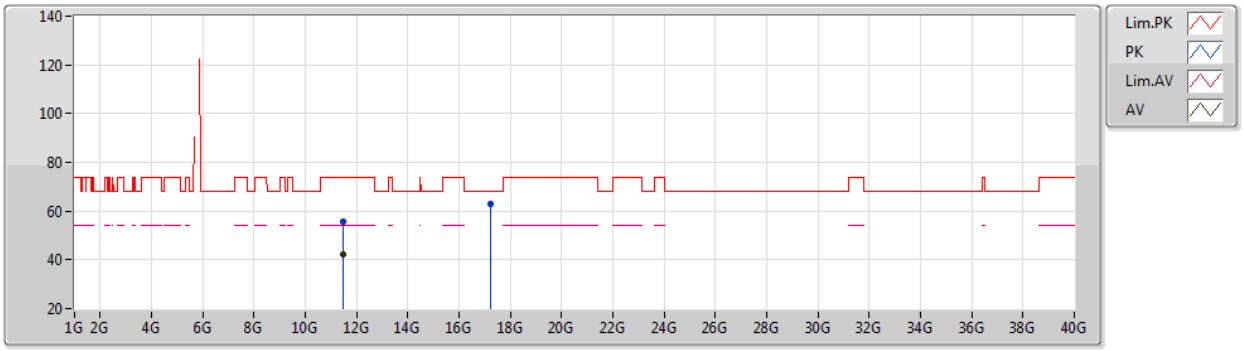
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	58.74	68.20	-9.46	53.88	3	Horizontal	225	2.87	-	31.50	5.19	31.83
PK	5.737G	123.37	Inf	-Inf	118.01	3	Horizontal	225	2.87	-	31.85	5.27	31.76
AV	5.737G	111.70	Inf	-Inf	106.34	3	Horizontal	225	2.87	-	31.85	5.27	31.76
PK	5.98G	58.80	68.20	-9.40	52.66	3	Horizontal	225	2.87	-	32.30	5.48	31.64

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



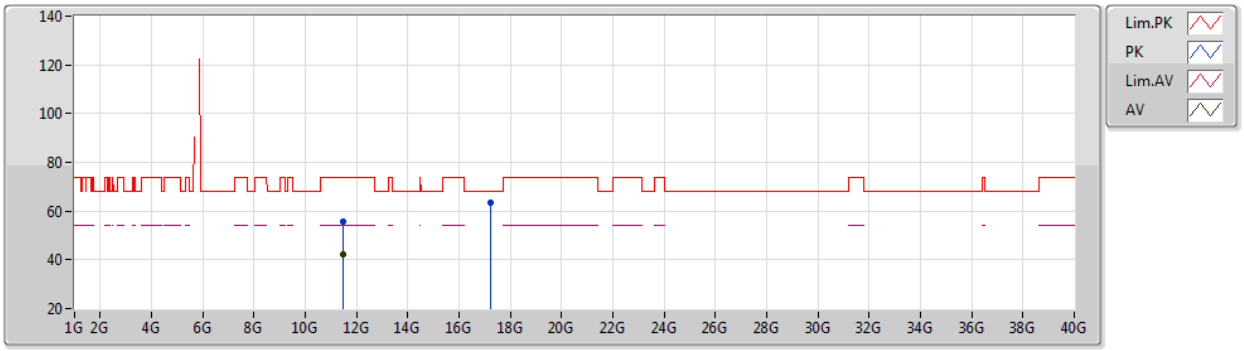
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49768G	55.53	74.00	-18.47	41.44	3	Vertical	329	1.25	-	40.00	8.30	34.21
AV	11.49G	42.19	54.00	-11.81	28.12	3	Vertical	329	1.25	-	39.98	8.30	34.21
PK	17.24036G	63.05	68.20	-5.15	44.87	3	Vertical	44	1.80	-	40.96	11.47	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



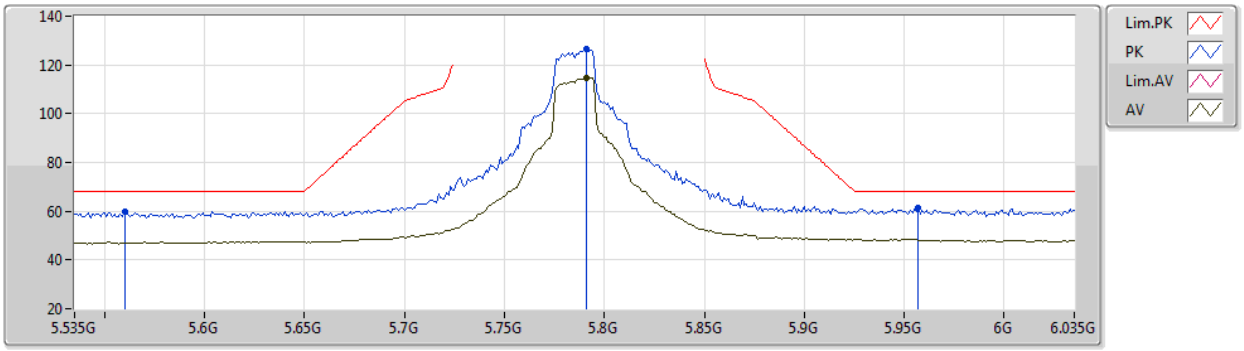
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49192G	55.74	74.00	-18.26	41.67	3	Horizontal	252	1.52	-	39.98	8.30	34.21
AV	11.48908G	42.20	54.00	-11.80	28.13	3	Horizontal	252	1.52	-	39.98	8.30	34.21
PK	17.23124G	63.38	68.20	-4.82	45.26	3	Horizontal	312	1.75	-	40.92	11.46	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



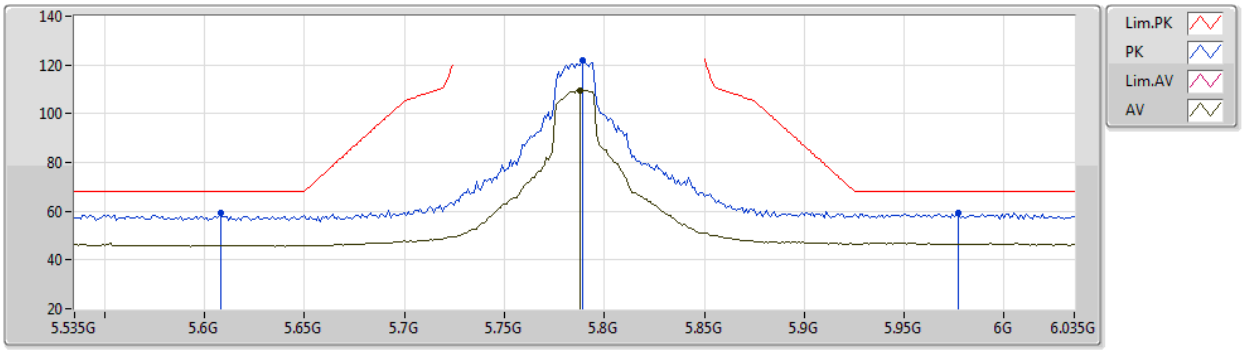
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.56G	59.81	68.20	-8.39	54.99	3	Vertical	262	1.80	-	31.50	5.16	31.84
PK	5.791G	126.33	Inf	-Inf	120.78	3	Vertical	262	1.80	-	31.98	5.30	31.73
AV	5.791G	114.80	Inf	-Inf	109.25	3	Vertical	262	1.80	-	31.98	5.30	31.73
PK	5.957G	61.55	68.20	-6.65	55.44	3	Vertical	262	1.80	-	32.30	5.46	31.65

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



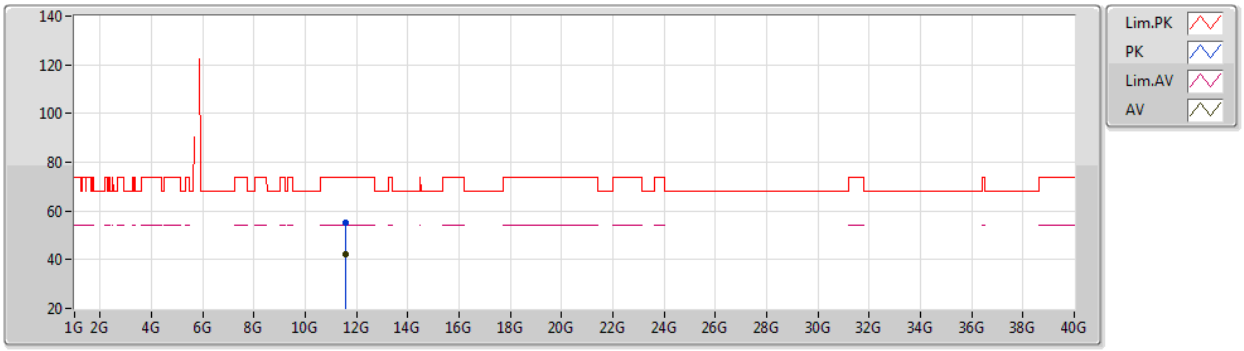
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.608G	59.42	68.20	-8.78	54.54	3	Horizontal	190	2.78	-	31.50	5.20	31.82
PK	5.789G	121.82	Inf	-Inf	116.28	3	Horizontal	190	2.78	-	31.98	5.29	31.73
AV	5.788G	109.58	Inf	-Inf	104.04	3	Horizontal	190	2.78	-	31.98	5.29	31.73
PK	5.977G	59.07	68.20	-9.13	52.93	3	Horizontal	190	2.78	-	32.30	5.48	31.64

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



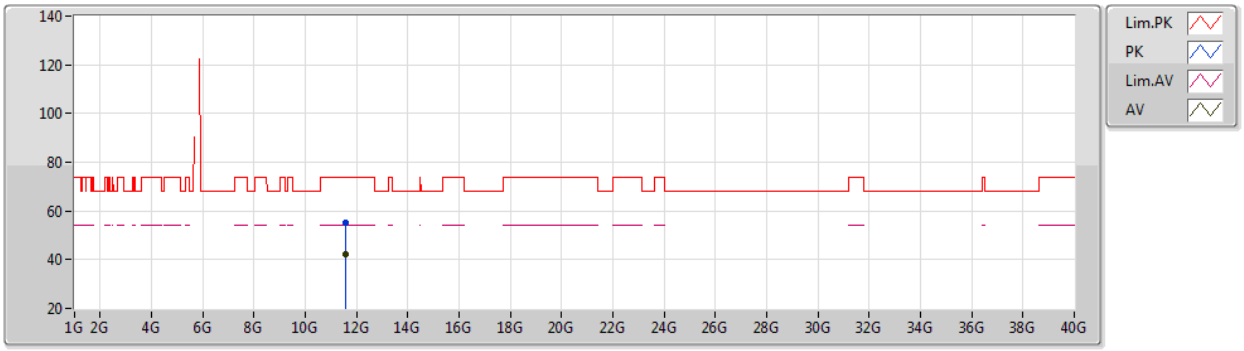
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57192G	55.39	74.00	-18.61	41.55	3	Vertical	229	2.84	-	39.71	8.33	34.20
AV	11.55746G	42.03	54.00	-11.97	28.15	3	Vertical	229	2.84	-	39.77	8.32	34.21

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



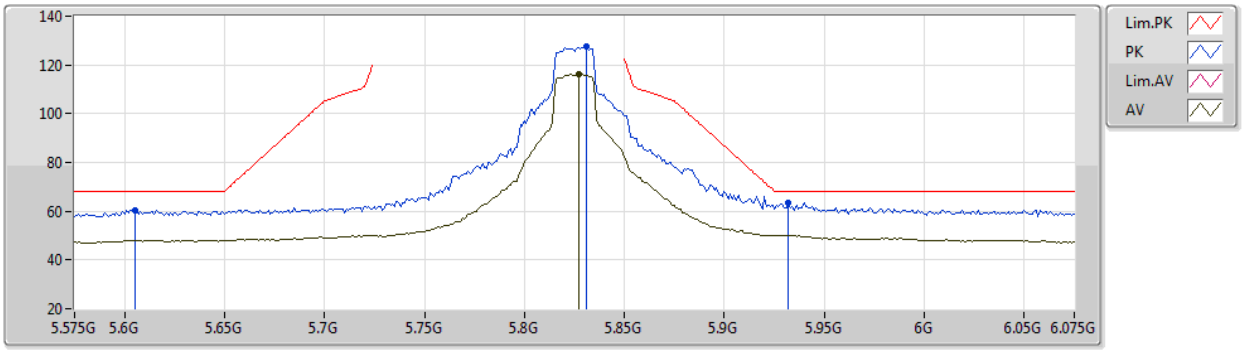
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56646G	55.02	74.00	-18.98	41.16	3	Horizontal	356	1.37	-	39.73	8.33	34.20
AV	11.56406G	42.06	54.00	-11.94	28.19	3	Horizontal	356	1.37	-	39.74	8.33	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

25/12/2020



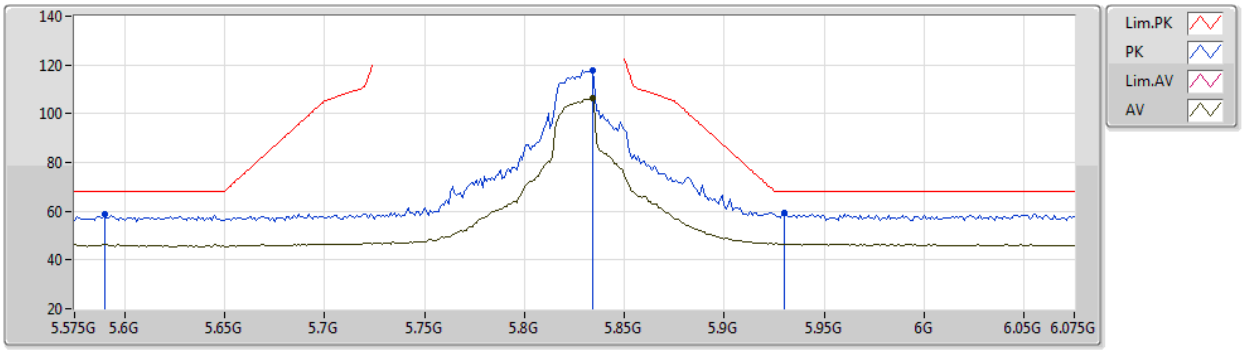
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.605G	60.47	68.20	-7.73	55.59	3	Vertical	89	1.86	-	31.50	5.20	31.82
PK	5.831G	127.53	Inf	-Inf	121.79	3	Vertical	89	1.86	-	32.12	5.33	31.71
AV	5.827G	116.19	Inf	-Inf	110.46	3	Vertical	89	1.86	-	32.11	5.33	31.71
PK	5.932G	63.38	68.20	-4.82	57.31	3	Vertical	89	1.86	-	32.30	5.43	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5825MHz_TX



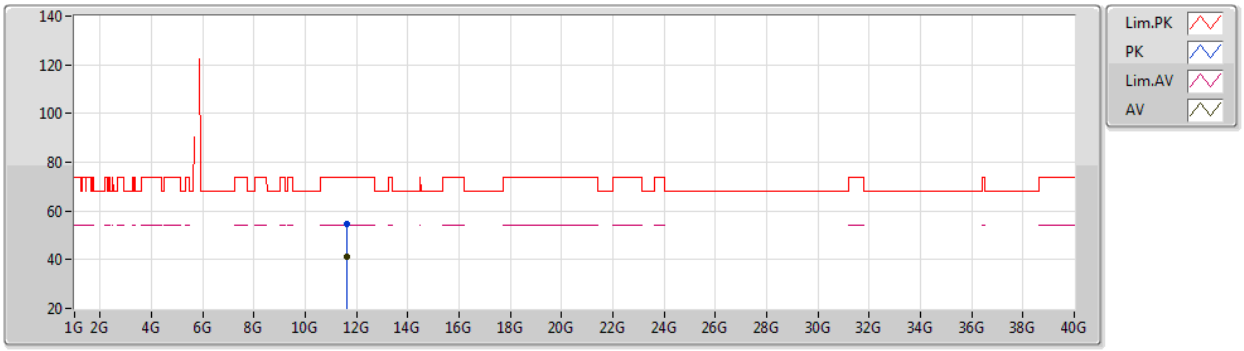
EUT Y_4TX
Setting 104
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.59G	58.74	68.20	-9.46	53.88	3	Horizontal	221	1.80	-	31.50	5.19	31.83
PK	5.834G	117.97	Inf	-Inf	112.21	3	Horizontal	221	1.80	-	32.14	5.33	31.71
AV	5.834G	106.30	Inf	-Inf	100.54	3	Horizontal	221	1.80	-	32.14	5.33	31.71
PK	5.93G	59.10	68.20	-9.10	53.03	3	Horizontal	221	1.80	-	32.30	5.43	31.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

25/12/2020



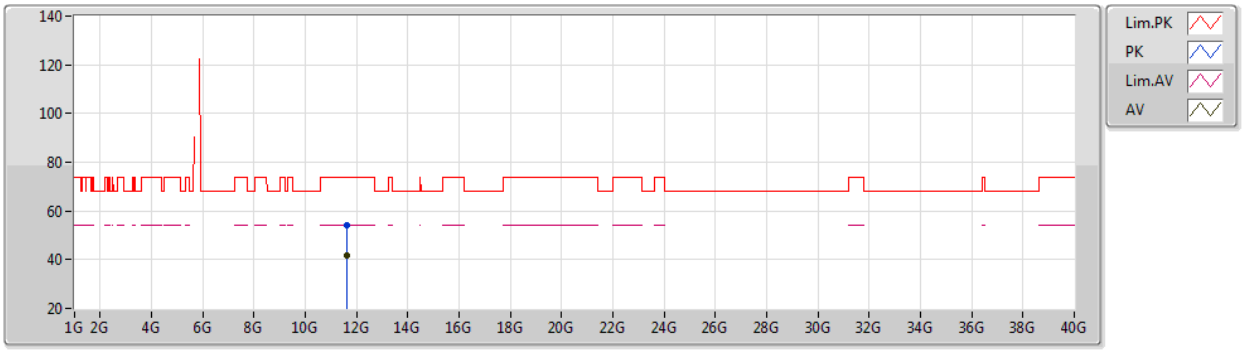
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.63518G	54.51	74.00	-19.49	40.97	3	Vertical	123	2.64	-	39.39	8.35	34.20
AV	11.63632G	41.46	54.00	-12.54	27.93	3	Vertical	123	2.64	-	39.38	8.35	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

25/12/2020



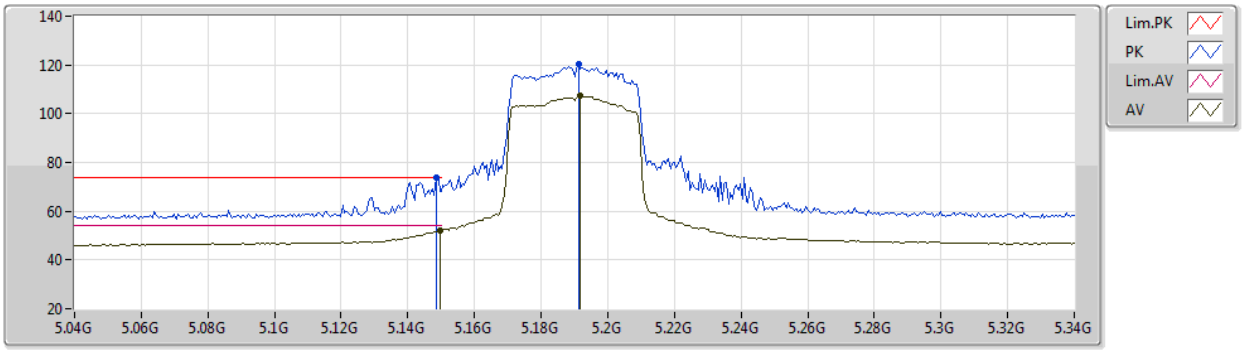
EUT Y_4TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6386G	54.08	74.00	-19.92	40.55	3	Horizontal	9	2.38	-	39.37	8.36	34.20
AV	11.64598G	41.51	54.00	-12.49	28.03	3	Horizontal	9	2.38	-	39.32	8.36	34.20

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



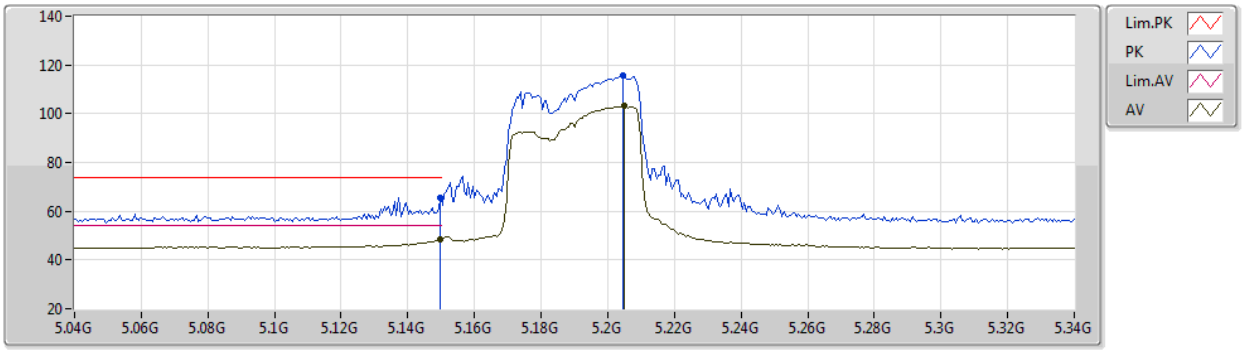
EUT Y_4TX
Setting 78
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1486G	73.70	74.00	-0.30	68.53	3	Vertical	5	1.97	-	31.80	5.00	31.63
AV	5.1498G	51.88	54.00	-2.12	46.71	3	Vertical	5	1.97	-	31.80	5.00	31.63
PK	5.1912G	120.16	Inf	-Inf	115.18	3	Vertical	5	1.97	-	31.64	5.00	31.66
AV	5.1918G	107.20	Inf	-Inf	102.23	3	Vertical	5	1.97	-	31.63	5.00	31.66

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



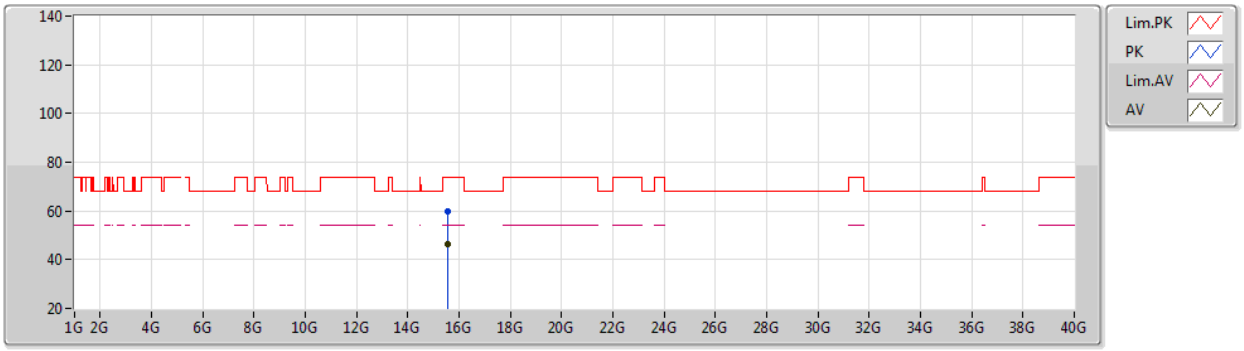
EUT Y_4TX
Setting 78
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	65.60	74.00	-8.40	60.43	3	Horizontal	196	1.77	-	31.80	5.00	31.63
AV	5.1498G	48.22	54.00	-5.78	43.05	3	Horizontal	196	1.77	-	31.80	5.00	31.63
PK	5.2044G	115.61	Inf	-Inf	110.71	3	Horizontal	196	1.77	-	31.57	5.00	31.67
AV	5.205G	103.11	Inf	-Inf	98.21	3	Horizontal	196	1.77	-	31.57	5.00	31.67

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



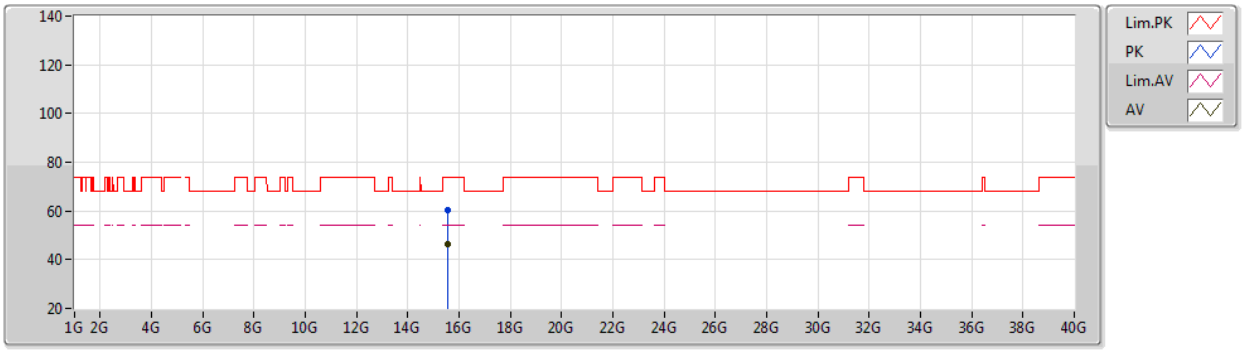
EUT Y_4TX
Setting 78
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57966G	59.76	74.00	-14.24	44.38	3	Vertical	107	1.29	-	38.94	10.39	33.95
AV	15.56508G	46.53	54.00	-7.47	31.05	3	Vertical	107	1.29	-	39.04	10.38	33.94

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



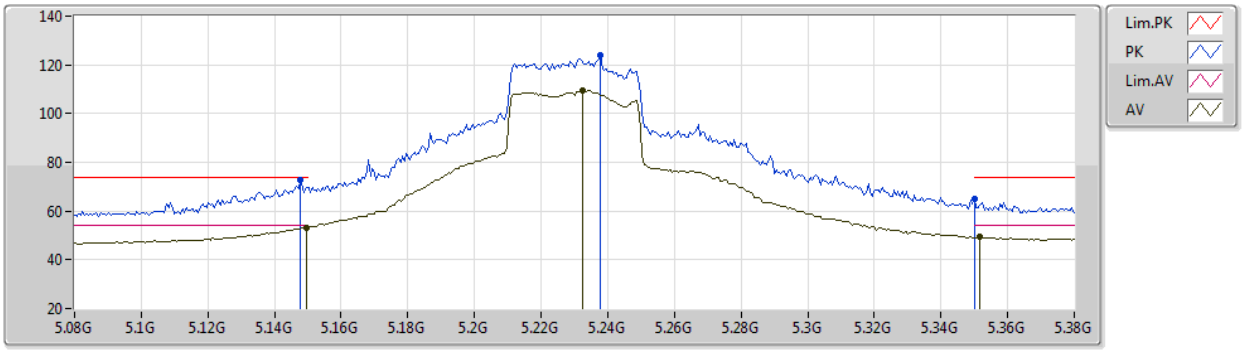
EUT Y_4TX
Setting 78
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57816G	60.22	74.00	-13.78	44.83	3	Horizontal	240	1.22	-	38.95	10.39	33.95
AV	15.55824G	46.19	54.00	-7.81	30.65	3	Horizontal	240	1.22	-	39.09	10.38	33.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

25/12/2020



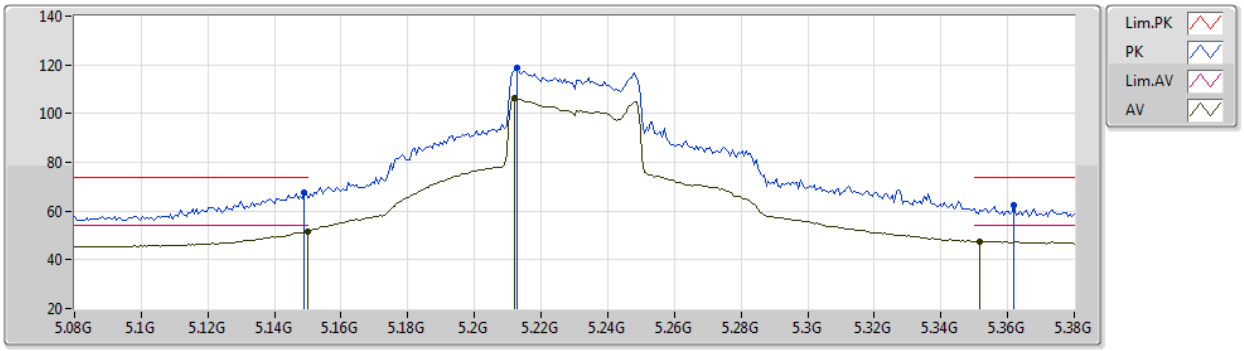
EUT Y_4TX
Setting 96
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	72.98	74.00	-1.02	67.81	3	Vertical	69	1.86	-	31.80	5.00	31.63
AV	5.1496G	53.33	54.00	-0.67	48.16	3	Vertical	69	1.86	-	31.80	5.00	31.63
PK	5.2378G	123.71	Inf	-Inf	119.03	3	Vertical	69	1.86	-	31.37	5.00	31.69
AV	5.2324G	109.70	Inf	-Inf	104.98	3	Vertical	69	1.86	-	31.41	5.00	31.69
PK	5.35G	64.96	74.00	-9.04	60.53	3	Vertical	69	1.86	-	31.20	5.00	31.77
AV	5.3518G	49.33	54.00	-4.67	44.89	3	Vertical	69	1.86	-	31.21	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

25/12/2020



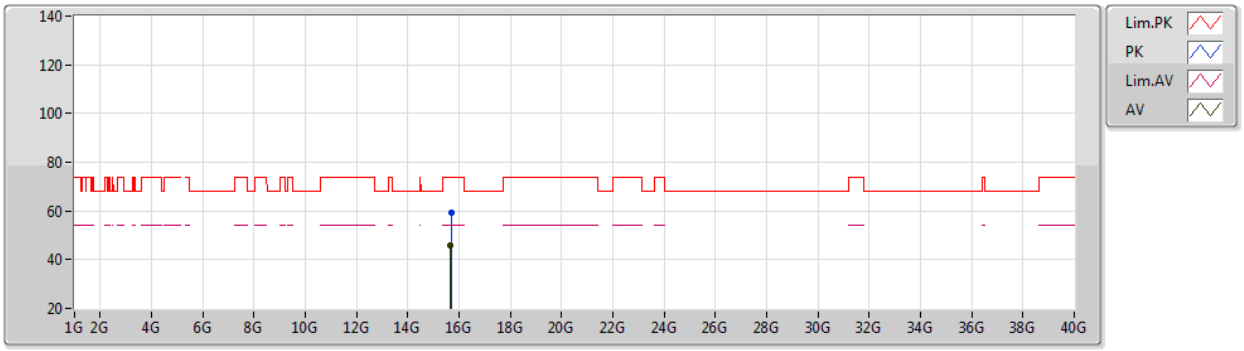
EUT Y_4TX
Setting 96
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	67.44	74.00	-6.56	62.27	3	Horizontal	206	2.82	-	31.80	5.00	31.63
AV	5.15G	51.78	54.00	-2.22	46.61	3	Horizontal	206	2.82	-	31.80	5.00	31.63
PK	5.2126G	118.78	Inf	-Inf	113.93	3	Horizontal	206	2.82	-	31.52	5.00	31.67
AV	5.212G	106.58	Inf	-Inf	101.72	3	Horizontal	206	2.82	-	31.53	5.00	31.67
PK	5.362G	62.62	74.00	-11.38	58.13	3	Horizontal	206	2.82	-	31.27	5.00	31.78
AV	5.3518G	47.53	54.00	-6.47	43.09	3	Horizontal	206	2.82	-	31.21	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

25/12/2020



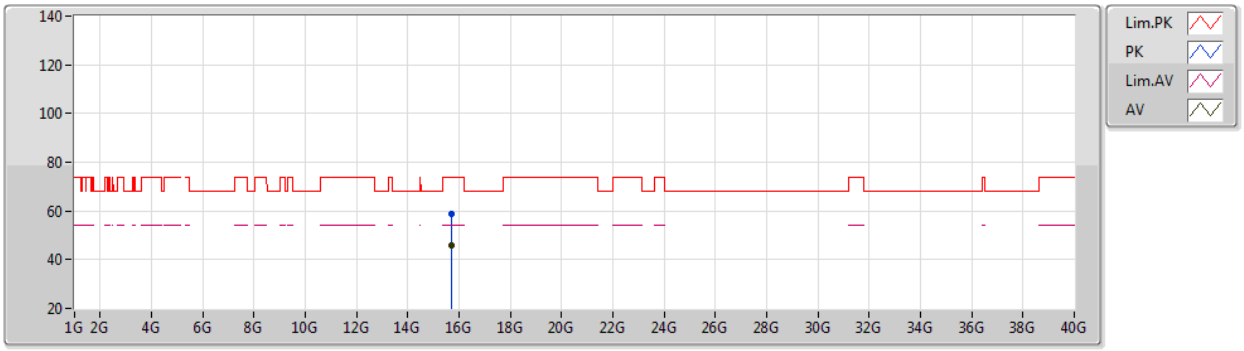
EUT Y_4TX
Setting 96
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6813G	59.44	74.00	-14.56	44.14	3	Vertical	348	1.85	-	38.88	10.44	34.02
AV	15.67506G	45.74	54.00	-8.26	30.44	3	Vertical	348	1.85	-	38.88	10.44	34.02

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

25/12/2020



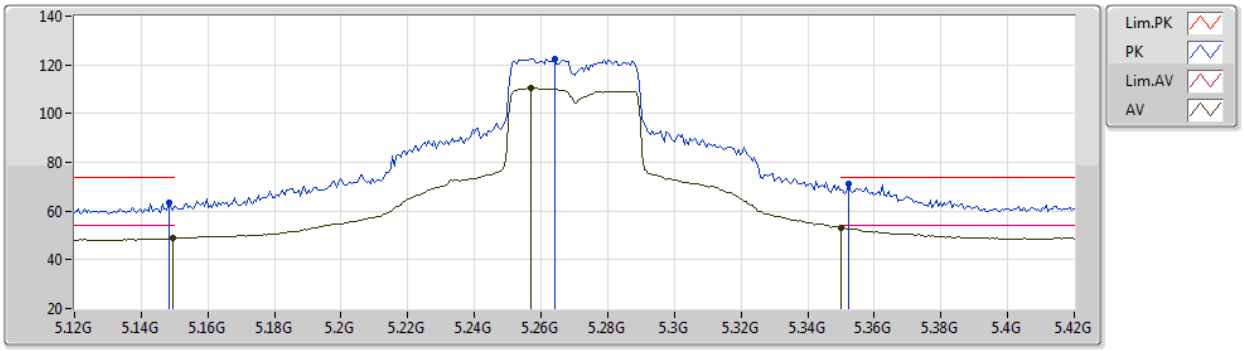
EUT Y_4TX
Setting 96
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.68274G	58.89	74.00	-15.11	43.59	3	Horizontal	308	1.90	-	38.88	10.44	34.02
AV	15.684G	45.89	54.00	-8.11	30.59	3	Horizontal	308	1.90	-	38.88	10.44	34.02

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

25/12/2020



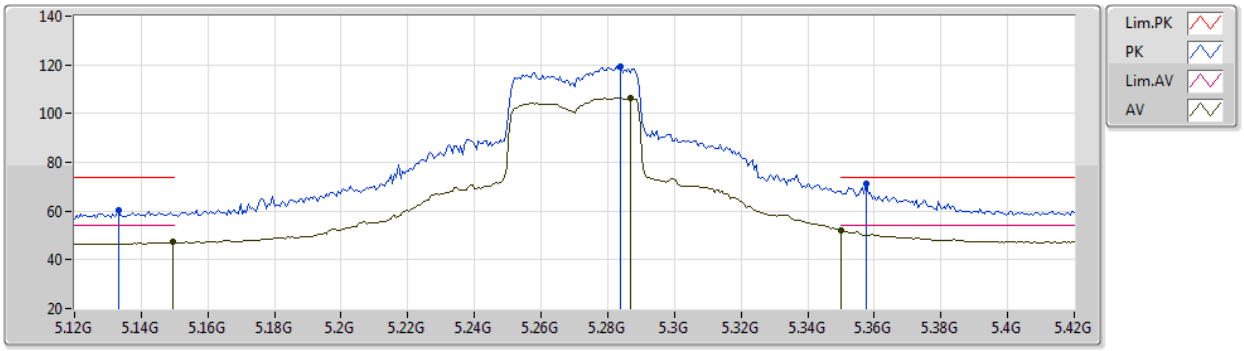
EUT Y_4TX
Setting 92
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	63.34	74.00	-10.66	58.17	3	Vertical	252	1.92	-	31.80	5.00	31.63
AV	5.1494G	48.91	54.00	-5.09	43.74	3	Vertical	252	1.92	-	31.80	5.00	31.63
PK	5.264G	122.62	Inf	-Inf	118.06	3	Vertical	252	1.92	-	31.27	5.00	31.71
AV	5.2568G	110.37	Inf	-Inf	105.78	3	Vertical	252	1.92	-	31.29	5.00	31.70
PK	5.3522G	71.45	74.00	-2.55	67.01	3	Vertical	252	1.92	-	31.21	5.00	31.77
AV	5.35G	53.21	54.00	-0.79	48.78	3	Vertical	252	1.92	-	31.20	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

25/12/2020



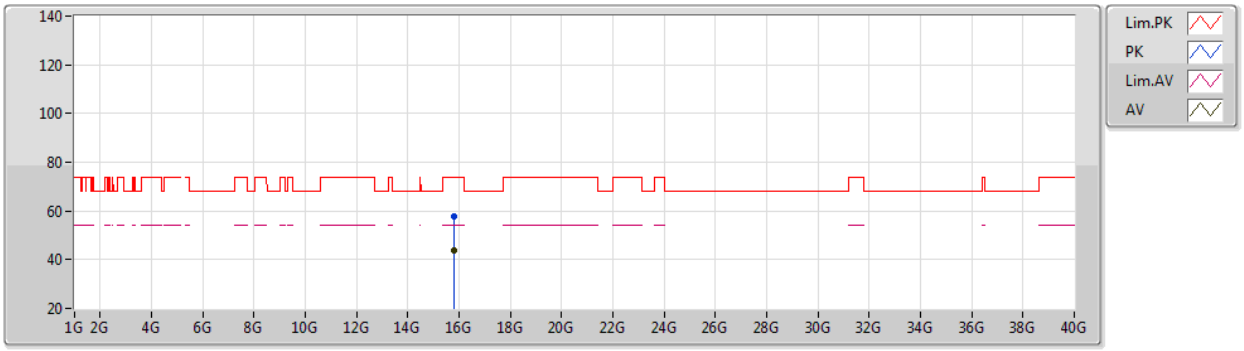
EUT Y_4TX
Setting 92
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1332G	60.25	74.00	-13.75	55.07	3	Horizontal	159	2.60	-	31.80	5.00	31.62
AV	5.1494G	47.18	54.00	-6.82	42.01	3	Horizontal	159	2.60	-	31.80	5.00	31.63
PK	5.2838G	119.53	Inf	-Inf	115.02	3	Horizontal	159	2.60	-	31.23	5.00	31.72
AV	5.2868G	106.32	Inf	-Inf	101.82	3	Horizontal	159	2.60	-	31.23	5.00	31.73
PK	5.3576G	71.36	74.00	-2.64	66.88	3	Horizontal	159	2.60	-	31.25	5.00	31.77
AV	5.35G	52.13	54.00	-1.87	47.70	3	Horizontal	159	2.60	-	31.20	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

25/12/2020



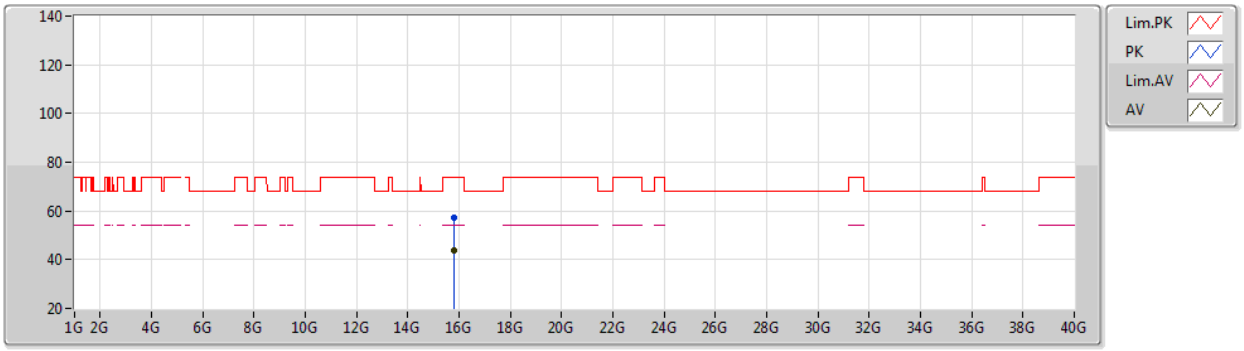
EUT Y_4TX
Setting 92
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.81978G	57.84	74.00	-16.16	43.09	3	Vertical	160	2.76	-	38.36	10.51	34.12
AV	15.79734G	43.97	54.00	-10.03	29.16	3	Vertical	160	2.76	-	38.41	10.50	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

25/12/2020



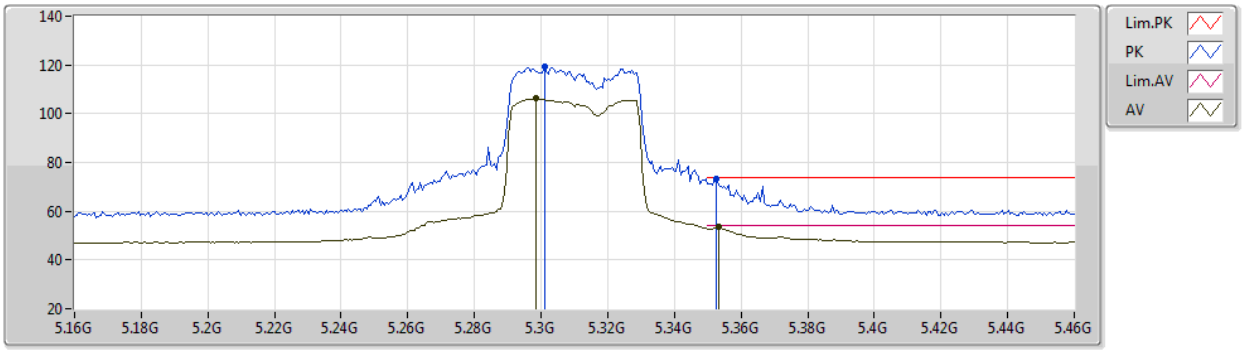
EUT Y_4TX
Setting 92
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8079G	57.40	74.00	-16.60	42.63	3	Horizontal	324	1.96	-	38.38	10.50	34.11
AV	15.7977G	44.00	54.00	-10.00	29.19	3	Horizontal	324	1.96	-	38.41	10.50	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

25/12/2020



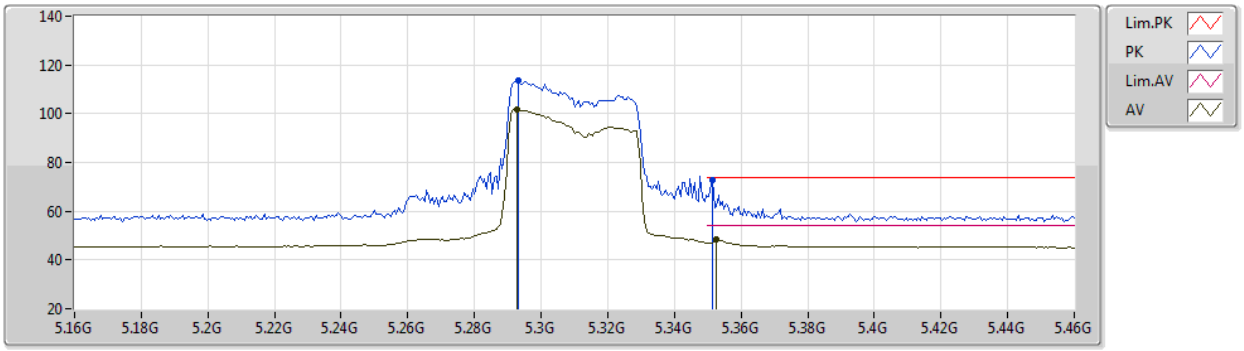
EUT Y_4TX
Setting 77
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.301G	119.15	Inf	-Inf	114.68	3	Vertical	23	1.80	-	31.20	5.00	31.73
AV	5.2986G	106.13	Inf	-Inf	101.66	3	Vertical	23	1.80	-	31.20	5.00	31.73
PK	5.3526G	73.28	74.00	-0.72	68.83	3	Vertical	23	1.80	-	31.22	5.00	31.77
AV	5.3532G	53.52	54.00	-0.48	49.07	3	Vertical	23	1.80	-	31.22	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

25/12/2020



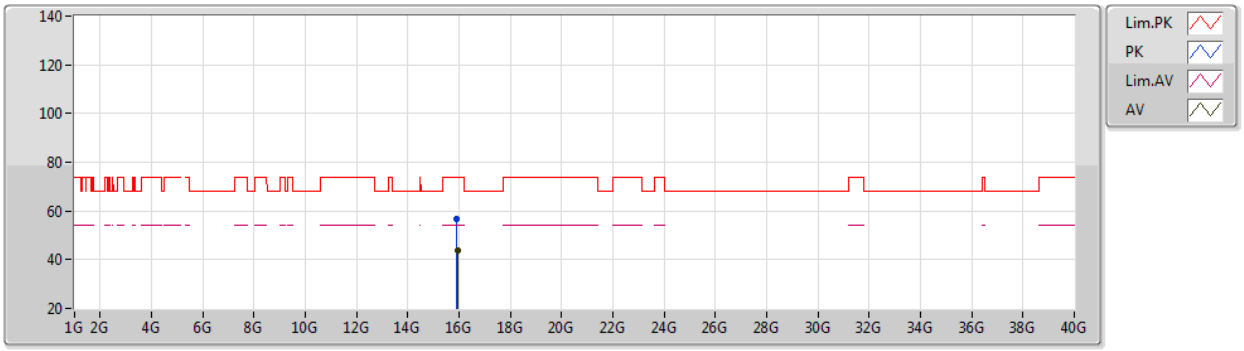
EUT Y_4TX
Setting 77
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2932G	113.56	Inf	-Inf	109.08	3	Horizontal	337	2.88	-	31.21	5.00	31.73
AV	5.2926G	101.78	Inf	-Inf	97.30	3	Horizontal	337	2.88	-	31.21	5.00	31.73
PK	5.3514G	72.62	74.00	-1.38	68.18	3	Horizontal	337	2.88	-	31.21	5.00	31.77
AV	5.3526G	48.67	54.00	-5.33	44.22	3	Horizontal	337	2.88	-	31.22	5.00	31.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

25/12/2020



EUT Y_4TX
Setting 77
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.92394G	56.89	74.00	-17.11	42.33	3	Vertical	34	1.65	-	38.20	10.56	34.20
AV	15.9408G	43.66	54.00	-10.34	29.10	3	Vertical	34	1.65	-	38.20	10.57	34.21