RADIO TEST REPORT

FCC ID	:	UDX-60074010
Equipment	:	Network Camera
Brand Name	:	CISCO
Model Name	:	MV52-HW
Applicant	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134, USA
Manufacturer	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134, USA
Factory	:	LITE-ON Technology Corp. Networking Plant 5F, No. 101, Neihuan N. Rd., Nanzih Dist., Kaohsiung City 811, Taiwan, R.O.C.
Standard	:	47 CFR FCC Part 15.407

The product was received on Feb. 02, 2021, and testing was started from Mar. 20, 2021 and completed on Sep. 16, 2021. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Cliff Chang

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

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History of this test report

Report No.	Version	Description	Issued Date
FR0D1716AB	01	Initial issue of report	Oct. 05, 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 Output Power	PASS	-
3.4	15.407(a)	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: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	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)	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)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX
5.15-5.25GHz	802.11n HT20	20	1TX
5.15-5.25GHz	802.11ac VHT20	20	1TX
5.15-5.25GHz	802.11n HT40	40	1TX
5.15-5.25GHz	802.11ac VHT40	40	1TX
5.15-5.25GHz	802.11ac VHT80	80	1TX
5.25-5.35GHz	802.11a	20	1TX
5.25-5.35GHz	802.11n HT20	20	1TX
5.25-5.35GHz	802.11ac VHT20	20	1TX
5.25-5.35GHz	802.11n HT40	40	1TX
5.25-5.35GHz	802.11ac VHT40	40	1TX
5.25-5.35GHz	802.11ac VHT80	80	1TX
5.47-5.725GHz	802.11a	20	1TX
5.47-5.725GHz	802.11n HT20	20	1TX
5.47-5.725GHz	802.11ac VHT20	20	1TX
5.47-5.725GHz	802.11n HT40	40	1TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT40	40	1TX
5.47-5.725GHz	802.11ac VHT80	80	1TX
5.725-5.85GHz	802.11a	20	1TX
5.725-5.85GHz	802.11n HT20	20	1TX
5.725-5.85GHz	802.11ac VHT20	20	1TX
5.725-5.85GHz	802.11n HT40	40	1TX
5.725-5.85GHz	802.11ac VHT40	40	1TX
5.725-5.85GHz	802.11ac VHT80	80	1TX

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

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth					WLAN 2.4GHz	WLAN 5GHz	Bluetooth
1	2	2	2	Aristotle	RFA-25-10160	PIFA	I-PEX	2.50	3.50	2.50
2	1	1	1	Aristotle	RFA-25-10160	PIFA	I-PEX	3.69	3.90	3.69

Note : The above information was declared by manufacturer.

For 2.4GHz WLAN function

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

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

For 5GHz WLAN function

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

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

For Bluetooth function (1TX/1RX):

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.874	0.58	1.361m	1k
802.11ac VHT20	0.823	0.85	977.5u	3k
802.11ac VHT40	0.727	1.38	493u	3k
802.11ac VHT80	0.556	2.55	249u	10k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter(DC 12V) or PoE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	QRCT (ver. 4.0.00156.0)			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Caster Chang	21.1-21.7 / 62-65	Mar. 24, 2021~ Mar. 31, 2021
Radiated (Below 1GHz)	03CH05-CB	Eason Chen	25.8-28.2 / 56-59	Aug. 25, 2021~ Sep. 16, 2021
Radiated (Above 1GHz)	03CH01-CB	Ron Huang	20.3-21.4 / 56-58	Mar. 20, 2021~ Mar. 24, 2021
AC Conduction	CO01-CB	Zack Kuo	22~23 / 60~62	Aug. 31, 2021

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)

For Other Tests:

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.9 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%
Conducted Emission	2.5 dB	Confidence levels of 95%

For AC Conduction and Radiated (Below 1GHz) test:

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.5 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	20.5
5200MHz	21
5240MHz	21
5260MHz	21
5300MHz	21
5320MHz	19.5
5500MHz	18
5580MHz	21
5700MHz	16.5
5720MHz Straddle 5.47-5.725GHz	20.5
5720MHz Straddle 5.725-5.85GHz	20.5
5745MHz	21
5785MHz	21
5825MHz	21
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5180MHz	20
5200MHz	21
5240MHz	21
5260MHz	21
5300MHz	21
5320MHz	18.5
5500MHz	18
5580MHz	21
5700MHz	17
5720MHz Straddle 5.47-5.725GHz	20
5720MHz Straddle 5.725-5.85GHz	20
5745MHz	21
5785MHz	21
5825MHz	21
802.11ac VHT40_Nss1,(MCS0)_1TX	-

Mode	Power Setting
5190MHz	18
5230MHz	20
5270MHz	20.5
5310MHz	17.5
5510MHz	17.5
5550MHz	21
5670MHz	20
5710MHz Straddle 5.47-5.725GHz	20
5710MHz Straddle 5.725-5.85GHz	20
5755MHz	21
5795MHz	21
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5210MHz	18
5290MHz	18.5
5530MHz	18
5610MHz	21
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21
5775MHz	21

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

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + 2.4GHz + Bluetooth + Adapter (DC 12V)
2	EUT + 5GHz + Bluetooth + Adapter (DC 12V)
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT + 5GHz + Bluetooth + PoE
Mode 2 generated the worst test result, so it was recorded in this report.	

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

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	Normal Link
1	EUT in Z axis + 2.4GHz + Bluetooth + Adapter (DC 12V)
2	EUT in Y axis + 2.4GHz + Bluetooth + Adapter (DC 12V)
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in Y axis + 5GHz + Bluetooth + Adapter (DC 12V)
Mode 3 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 will follow this same test mode.	
4	EUT in Y axis + 5GHz + Bluetooth + PoE
For operating mode 4 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT was performed at Y axis and Z axis position, and the worst case as below:	
1	EUT in Y axis

Note: The Adapter and PoE below are for measurement only, would not be marketed.

The Adapter and PoE information as below:

Support Unit	Brand	Model Number
Adapter	CISCO	MA-PWR-30W-US
PoE	PHIHONG	POEA33U-1ATE

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E6430	N/A
B	AP Router	ASUS	RP-N53	MSQ-RPN53
C	Microphone	E-books	S71	N/A
D	2.4/5G NB	DELL	E6430	N/A
E	Adapter	CISCO	MA-PWR-30W-US	N/A
F	Smart phone	Samsung	Galaxy J2	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	PHIHONG	POEA33U-1ATE	N/A
B	NB	DELL	E4300	N/A
C	WLAN AP	ASUS	RT-AX88U	MSQ-RTAXHP00
D	NB	DELL	E4300	N/A
E	Microphone	E-books	S71	N/A
F	iPad mini	Apple	ME2791A/A	N/A

For Radiated (above 1GHz):

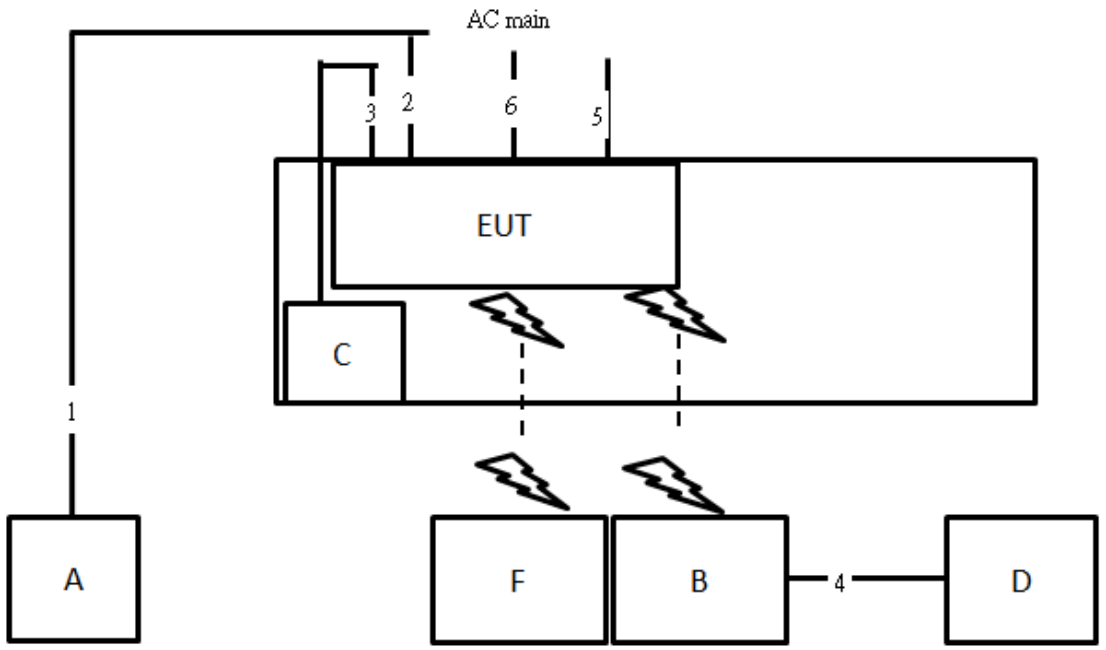
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Fixture	CISCO	MV52-HW-Test	N/A
C	Adapter	CISCO	MA-PWR-30W-US	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Fixture	CISCO	MV52-HW-Test	N/A
C	Adapter	CISCO	MA-PWR-30W-US	N/A

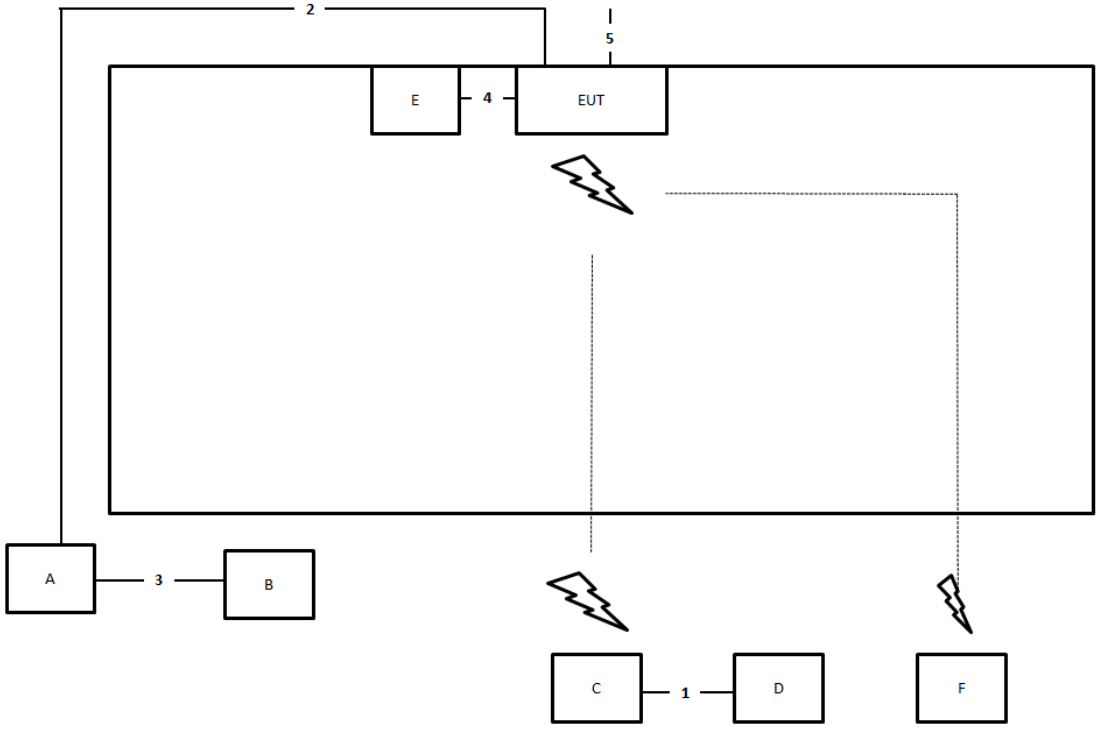
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



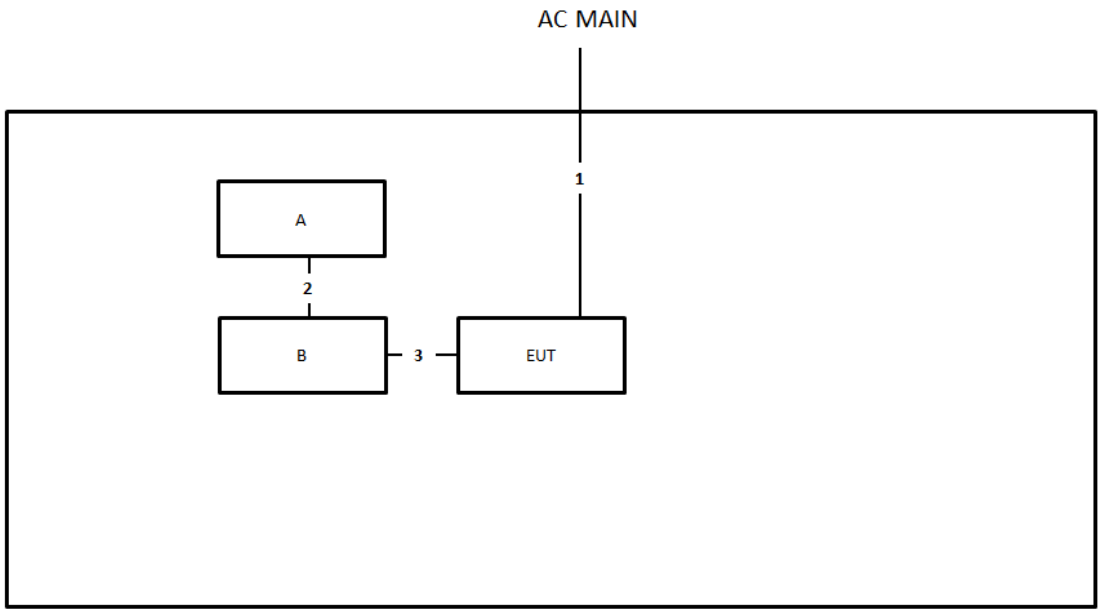
Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	Audio cable	No	2m
4	RJ-45 cable	No	1.5m
5	Ground cable	No	1.5m
6	Power cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m
4	Audio Cable	No	2m
5	Ground cable	No	1.8m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	USB cable	Yes	1m
3	Console cable	No	0.1m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

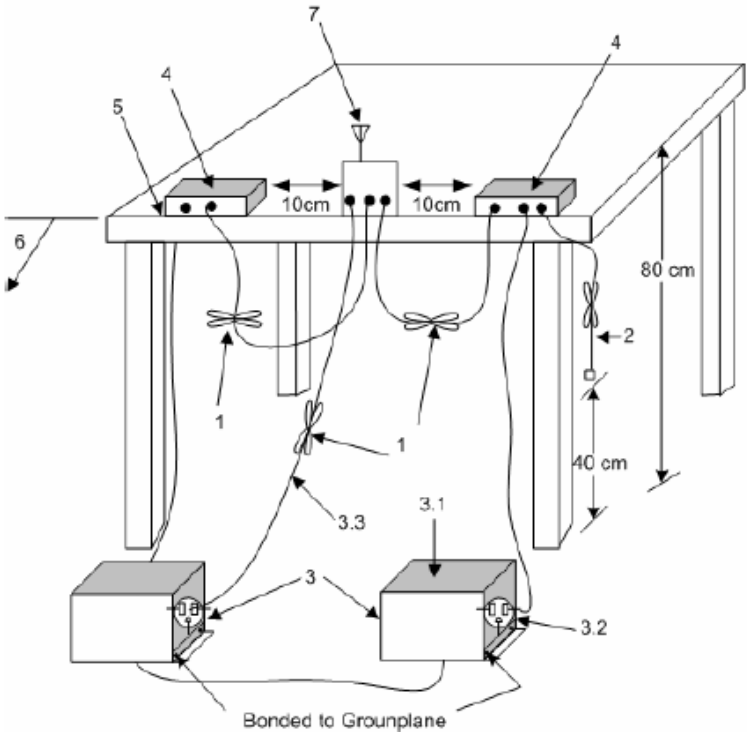
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

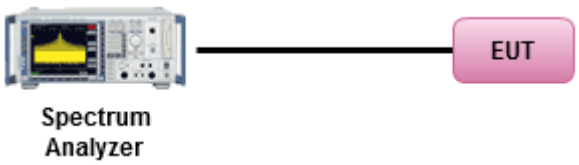
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ 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).
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

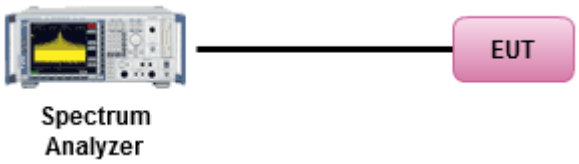
Test Method	
▪ Maximum Conducted Output Power	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over 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 Other Tests

RF Output Power (Power Meter)


For Straddle channel

RF Output Power (Spectrum Analyzer)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ 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).
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

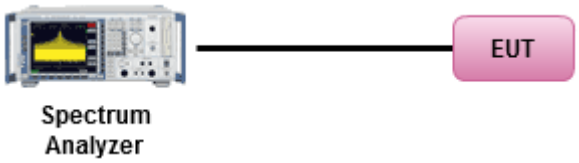
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall

be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

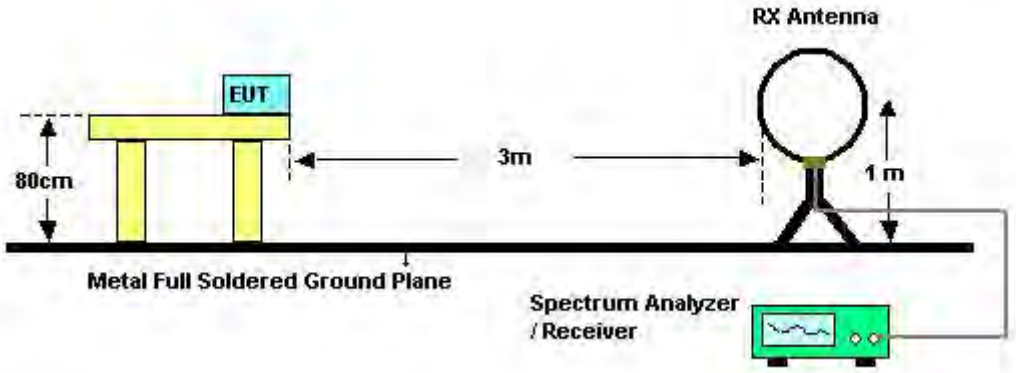
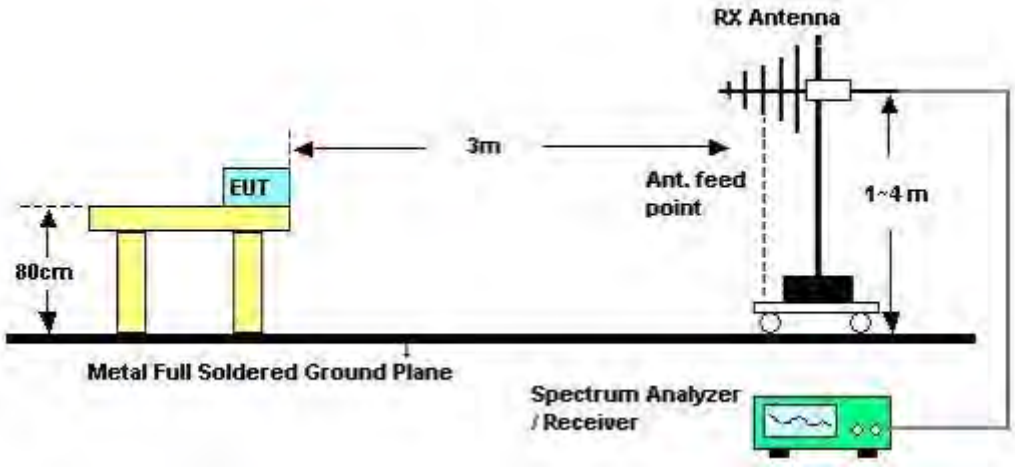
3.5.2 Measuring Instruments

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

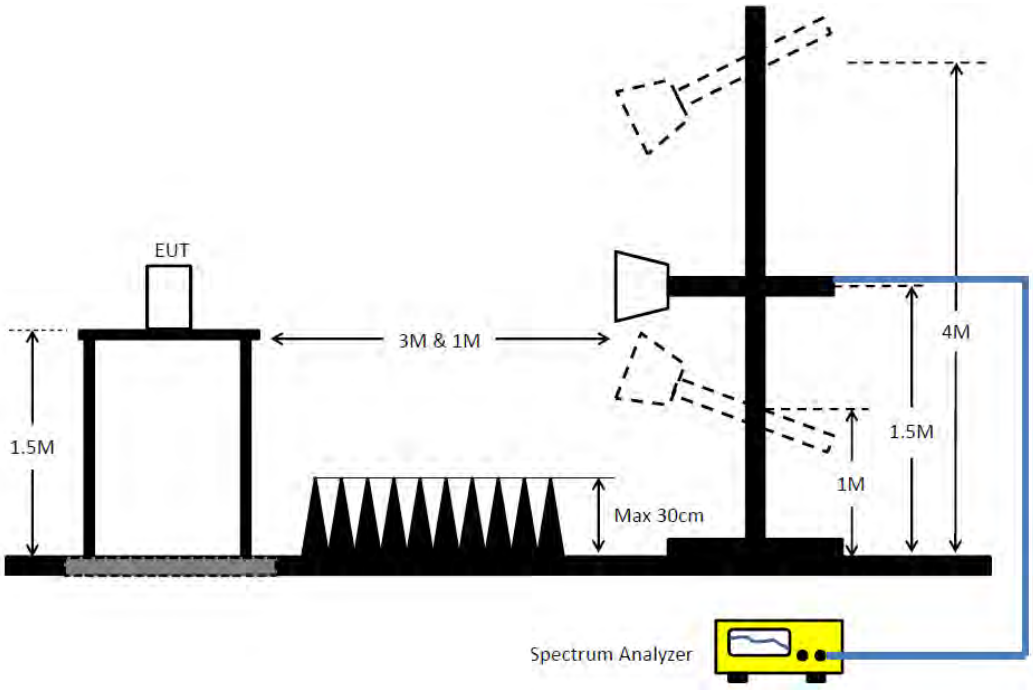
3.5.3 Test Procedures

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

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	Mar. 03, 2021	Mar. 02, 2022	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	Mar. 07, 2021	Mar. 06, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 19, 2021	May 18, 2022	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 14, 2021	Apr. 13, 2022	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 09, 2021	Aug. 08, 2022	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 26, 2021	Mar. 25, 2022	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 27, 2021	Apr. 26, 2022	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	Jun. 21, 2021	Jun. 20, 2022	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	03CH01-CB	1GHz ~18GHz 3m	May 29, 2020	May 28, 2021	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 06, 2020	Nov. 05, 2021	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 07, 2021	Jan. 06, 2022	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Apr. 16, 2020	Apr. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Jul. 27, 2020	Jul. 26, 2021	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Sep. 17, 2020	Sep. 16, 2021	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Sep. 17, 2020	Sep. 16, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

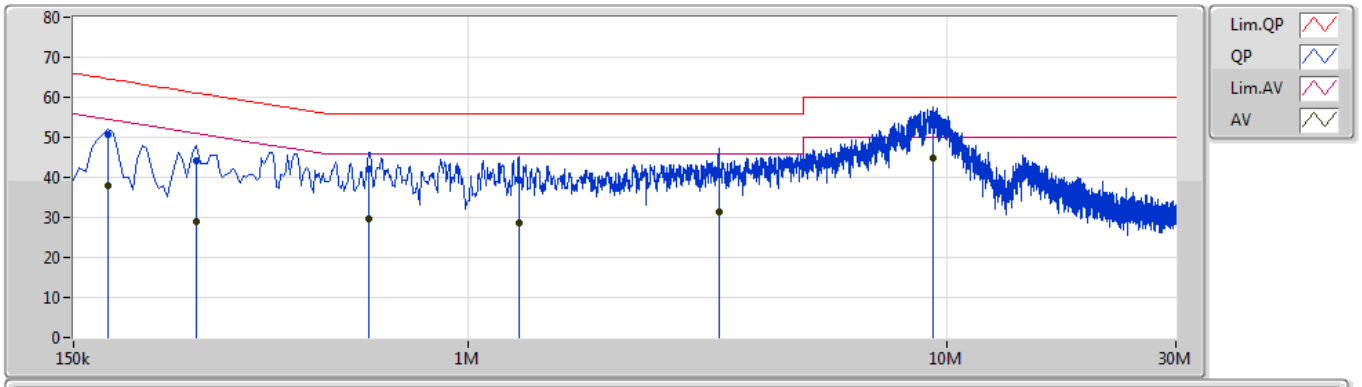
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	9.353M	44.89	50.00	-5.11	Line

Mode 2

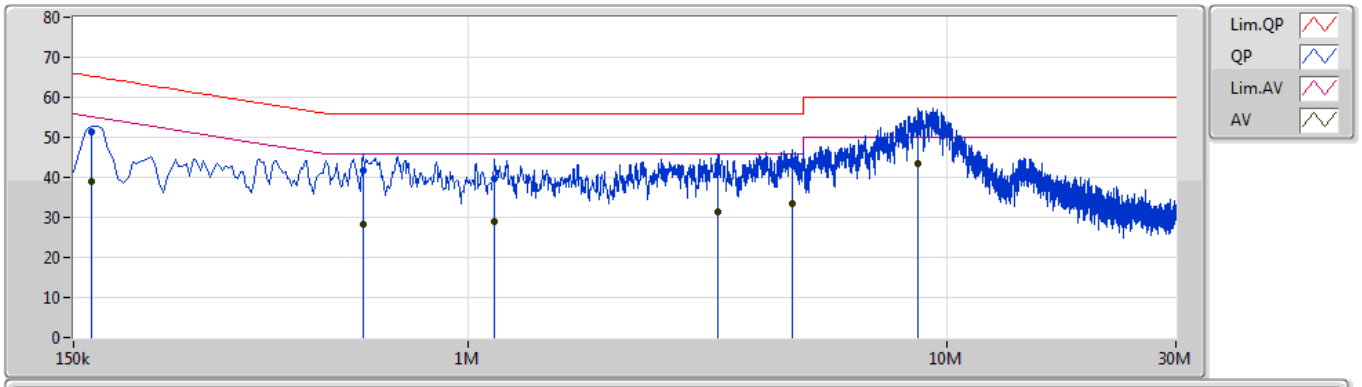
31/08/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	177k	50.61	64.62	-14.01	10.30	Line	-	40.31	0.07	0.07	10.16
AV	177k	37.97	54.62	-16.65	10.30	Line	-	27.67	0.07	0.07	10.16
QP	271.5k	43.98	61.07	-17.09	10.28	Line	-	33.70	0.07	0.07	10.14
AV	271.5k	29.09	51.07	-21.98	10.28	Line	-	18.81	0.07	0.07	10.14
QP	618k	41.91	56.00	-14.09	10.26	Line	-	31.65	0.08	0.07	10.11
AV	618k	29.67	46.00	-16.33	10.26	Line	-	19.41	0.08	0.07	10.11
QP	1.275M	39.21	56.00	-16.79	10.30	Line	-	28.91	0.10	0.09	10.11
AV	1.275M	28.79	46.00	-17.21	10.30	Line	-	18.49	0.10	0.09	10.11
QP	3.332M	40.86	56.00	-15.14	10.37	Line	-	30.49	0.13	0.13	10.11
AV	3.332M	31.38	46.00	-14.62	10.37	Line	-	21.01	0.13	0.13	10.11
QP	9.353M	54.36	60.00	-5.64	10.59	Line	-	43.77	0.26	0.21	10.12
AV	9.353M	44.89	50.00	-5.11	10.59	Line	"Worst"	34.30	0.26	0.21	10.12

Mode 2

31/08/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	51.36	65.27	-13.91	10.28	Neutral	-	41.08	0.06	0.07	10.15
AV	163.5k	39.07	55.27	-16.20	10.28	Neutral	-	28.79	0.06	0.07	10.15
QP	604.5k	41.87	56.00	-14.13	10.25	Neutral	-	31.62	0.07	0.07	10.11
AV	604.5k	28.21	46.00	-17.79	10.25	Neutral	-	17.96	0.07	0.07	10.11
QP	1.136M	39.77	56.00	-16.23	10.27	Neutral	-	29.50	0.08	0.08	10.11
AV	1.136M	28.80	46.00	-17.20	10.27	Neutral	-	18.53	0.08	0.08	10.11
QP	3.309M	41.23	56.00	-14.77	10.35	Neutral	-	30.88	0.11	0.13	10.11
AV	3.309M	31.52	46.00	-14.48	10.35	Neutral	-	21.17	0.11	0.13	10.11
QP	4.749M	43.03	56.00	-12.97	10.40	Neutral	-	32.63	0.14	0.16	10.10
AV	4.749M	33.37	46.00	-12.63	10.40	Neutral	-	22.97	0.14	0.16	10.10
QP	8.66M	52.76	60.00	-7.24	10.53	Neutral	-	42.23	0.20	0.21	10.12
AV	8.66M	43.54	50.00	-6.46	10.53	Neutral	"Worst"	33.01	0.20	0.21	10.12

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	37.71M	19.76M	19M8D1D	34.89M	18.351M
802.11ac VHT20_Nss1,(MCS0)_1TX	39.39M	20.72M	20M7D1D	33.3M	18.501M
802.11ac VHT40_Nss1,(MCS0)_1TX	71.58M	37.541M	37M5D1D	47.7M	36.642M
802.11ac VHT80_Nss1,(MCS0)_1TX	84.36M	74.963M	75M0D1D	84.36M	74.963M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	36.96M	18.831M	18M8D1D	29.19M	17.181M
802.11ac VHT20_Nss1,(MCS0)_1TX	38.58M	19.28M	19M3D1D	22.53M	17.931M
802.11ac VHT40_Nss1,(MCS0)_1TX	73.92M	38.321M	38M3D1D	43.38M	36.522M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.88M	74.963M	75M0D1D	83.88M	74.963M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	37.59M	17.931M	17M9D1D	22.05M	14.745M
802.11ac VHT20_Nss1,(MCS0)_1TX	35.49M	18.621M	18M6D1D	21.78M	14.71M
802.11ac VHT40_Nss1,(MCS0)_1TX	75.66M	38.261M	38M3D1D	43.26M	33.883M
802.11ac VHT80_Nss1,(MCS0)_1TX	122.64M	75.562M	75M6D1D	84.24M	72.194M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.38M	20.96M	21M0D1D	3.135M	10.39M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.58M	21.979M	22M0D1D	3.78M	10.015M
802.11ac VHT40_Nss1,(MCS0)_1TX	35.46M	49.835M	49M8D1D	3.105M	21.829M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.12M	76.522M	76M5D1D	2.58M	27.991M

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)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	34.89M	18.351M
5200MHz	Pass	Inf	37.71M	19.76M
5240MHz	Pass	Inf	36.84M	19.25M
5260MHz	Pass	Inf	36.96M	18.831M
5300MHz	Pass	Inf	36.51M	18.501M
5320MHz	Pass	Inf	29.19M	17.181M
5500MHz	Pass	Inf	22.05M	16.912M
5580MHz	Pass	Inf	37.59M	17.931M
5700MHz	Pass	Inf	22.11M	16.822M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.783M	14.745M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.135M	10.39M
5745MHz	Pass	500k	16.32M	20.3M
5785MHz	Pass	500k	16.32M	20.57M
5825MHz	Pass	500k	16.38M	20.96M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	33.3M	18.501M
5200MHz	Pass	Inf	39.39M	20.72M
5240MHz	Pass	Inf	38.07M	19.7M
5260MHz	Pass	Inf	36.39M	19.28M
5300MHz	Pass	Inf	38.58M	19.16M
5320MHz	Pass	Inf	22.53M	17.931M
5500MHz	Pass	Inf	22.08M	17.931M
5580MHz	Pass	Inf	35.49M	18.621M
5700MHz	Pass	Inf	21.78M	17.871M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	22.558M	14.71M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	10.015M
5745MHz	Pass	500k	17.55M	21.229M
5785MHz	Pass	500k	17.55M	21.979M
5825MHz	Pass	500k	17.58M	21.499M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	47.7M	36.642M
5230MHz	Pass	Inf	71.58M	37.541M
5270MHz	Pass	Inf	73.92M	38.321M
5310MHz	Pass	Inf	43.38M	36.522M
5510MHz	Pass	Inf	43.26M	36.402M
5550MHz	Pass	Inf	75.66M	38.261M
5670MHz	Pass	Inf	72.84M	37.541M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	52.8M	33.883M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.105M	21.829M
5755MHz	Pass	500k	35.34M	49.655M
5795MHz	Pass	500k	35.46M	49.835M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	84.36M	74.963M

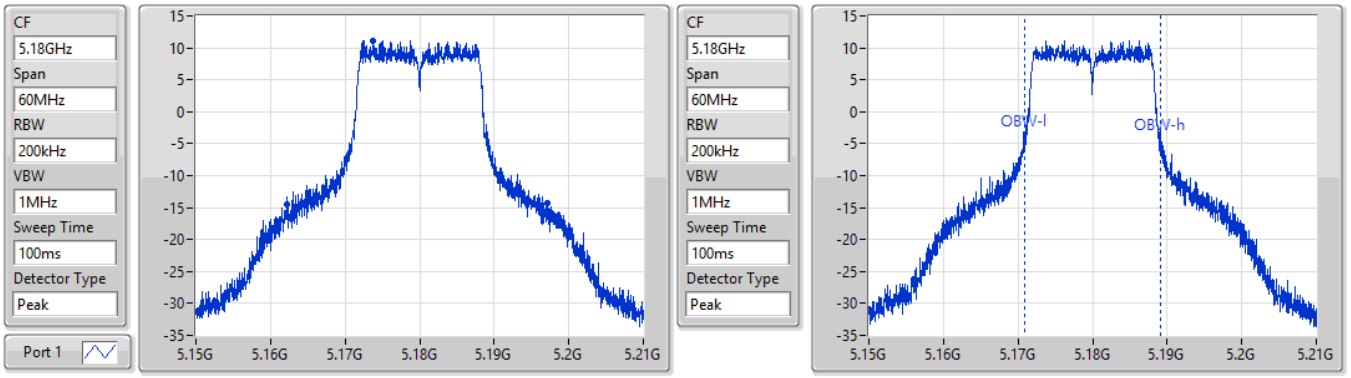
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
5290MHz	Pass	Inf	83.88M	74.963M
5530MHz	Pass	Inf	84.24M	74.843M
5610MHz	Pass	Inf	122.64M	75.562M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	95.713M	72.194M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	2.58M	27.991M
5775MHz	Pass	500k	75.12M	76.522M

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

802.11a_Nss1,(6Mbps)_1TX EBW

5180MHz

24/03/2021

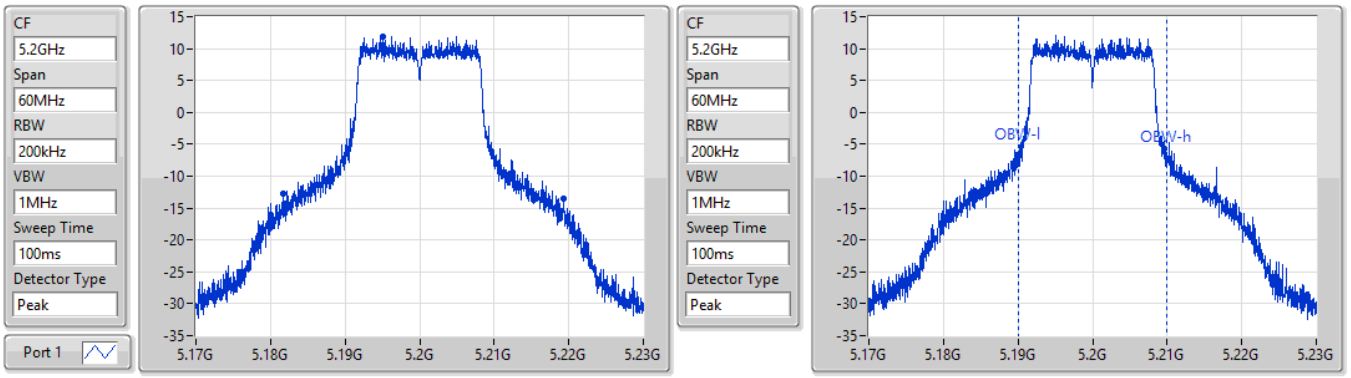


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.89M	5.16224G	5.19713G	18.351M	5.170825G	5.189175G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

24/03/2021

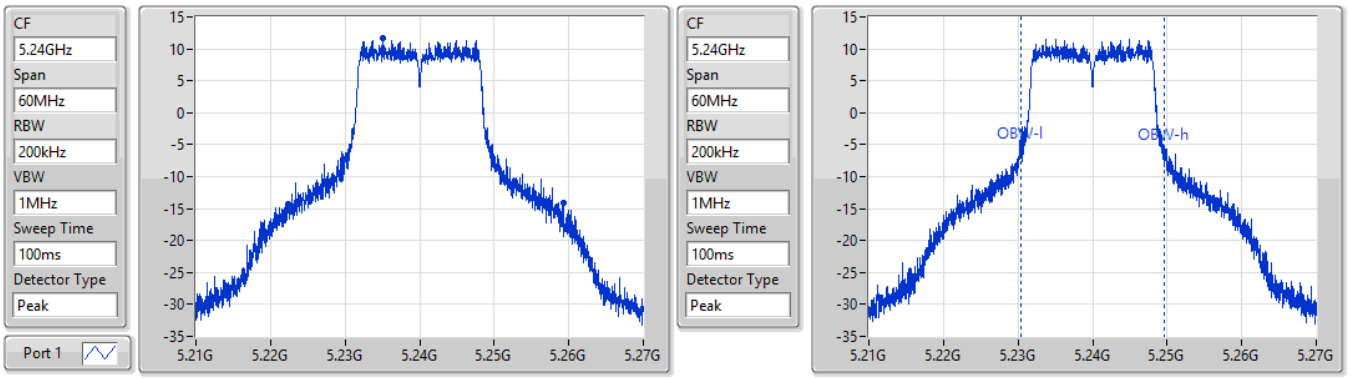


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.71M	5.18164G	5.21935G	19.76M	5.190135G	5.209895G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

24/03/2021

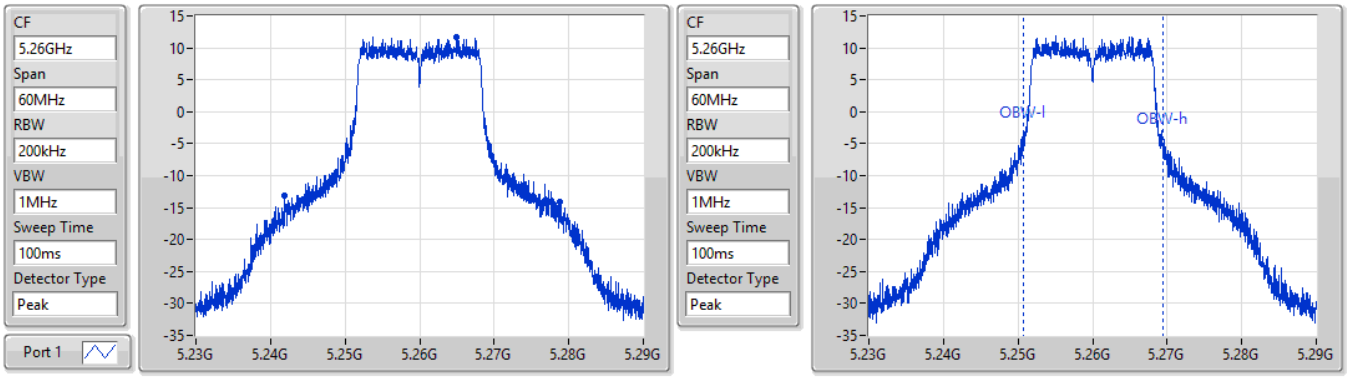


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.84M	5.22239G	5.25923G	19.25M	5.230435G	5.249685G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

24/03/2021

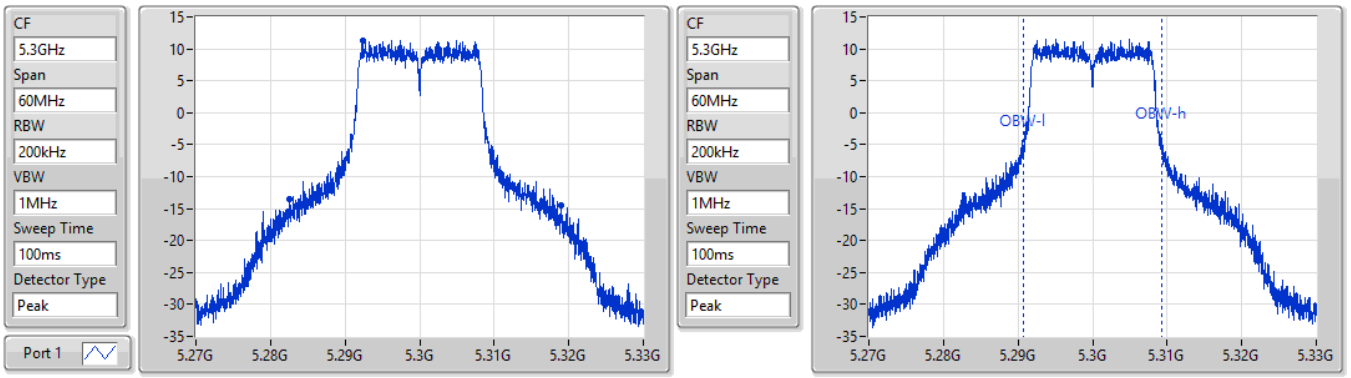


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.96M	5.24185G	5.27881G	18.831M	5.250645G	5.269475G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

24/03/2021

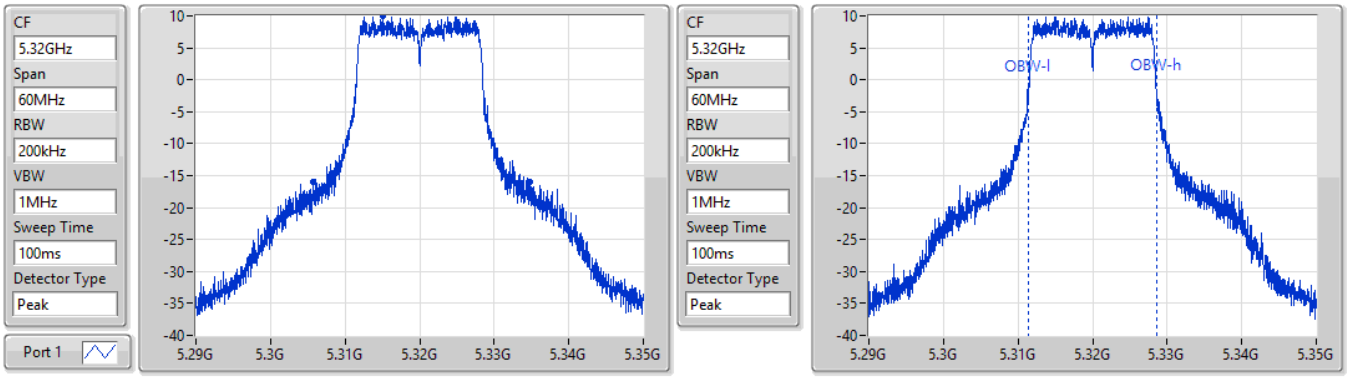


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.51M	5.28248G	5.31899G	18.501M	5.290765G	5.309265G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

24/03/2021

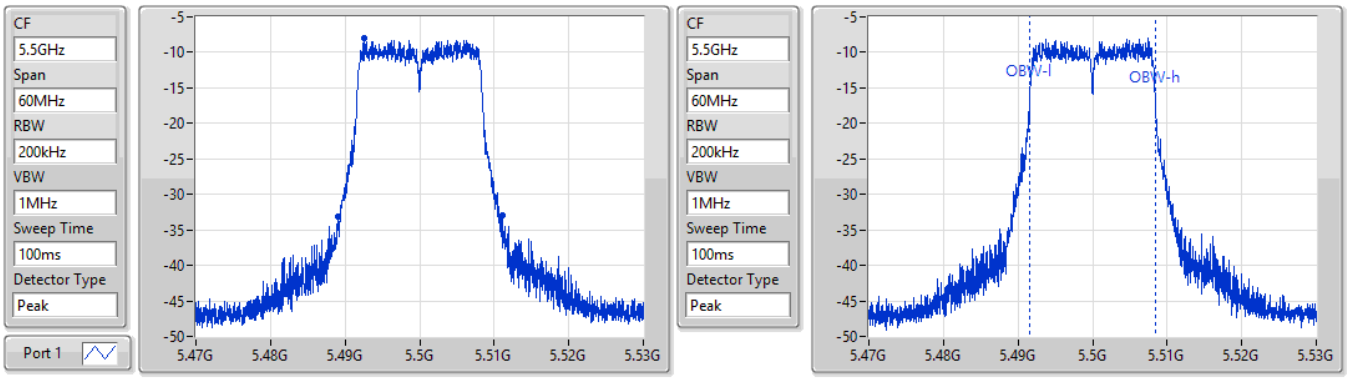


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.19M	5.30566G	5.33485G	17.181M	5.311394G	5.328576G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

24/03/2021

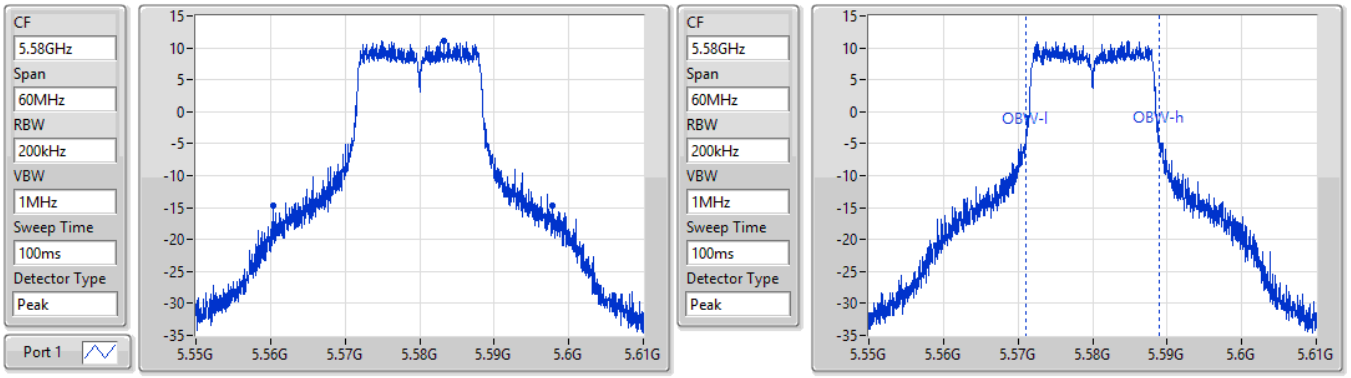


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.05M	5.48911G	5.51116G	16.912M	5.491544G	5.508456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

24/03/2021

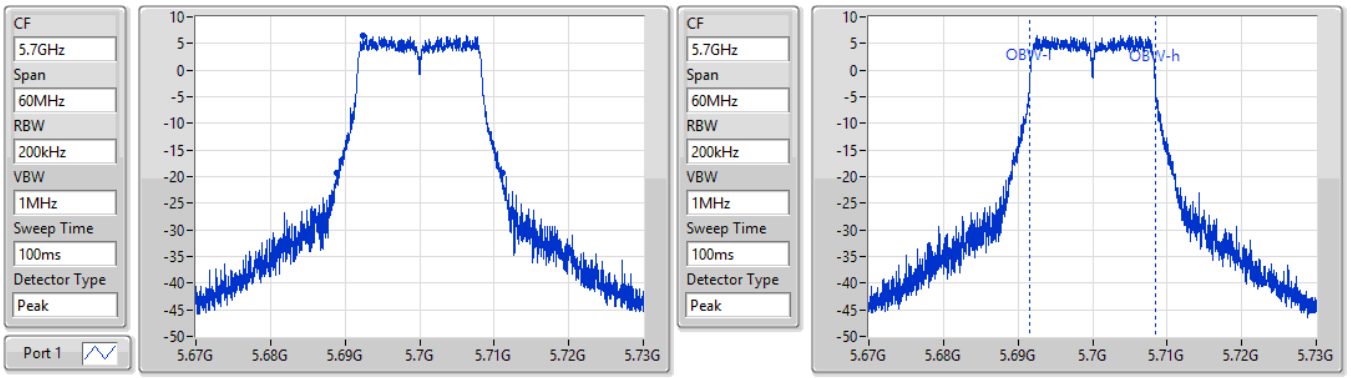


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.59M	5.56029G	5.59788G	17.931M	5.571004G	5.588936G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

24/03/2021

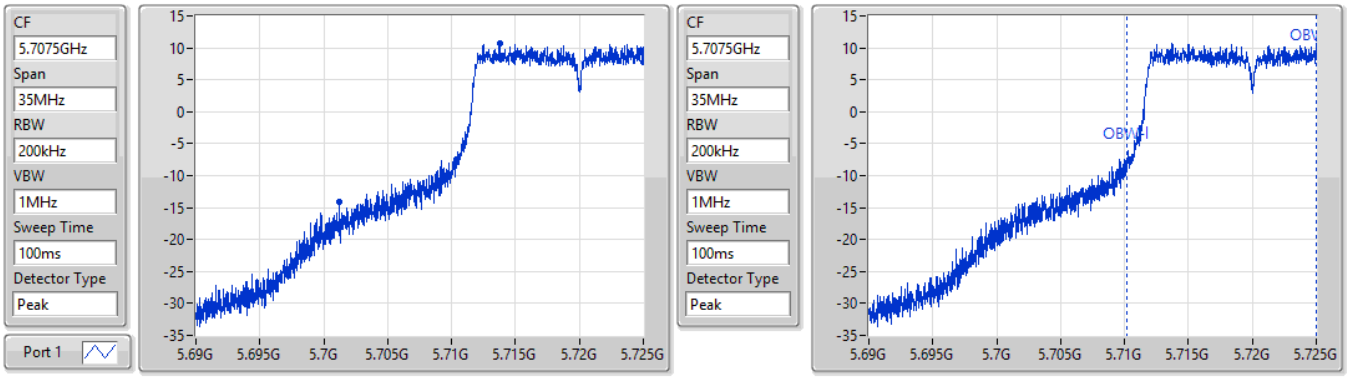


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.68893G	5.71104G	16.822M	5.691574G	5.708396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

24/03/2021

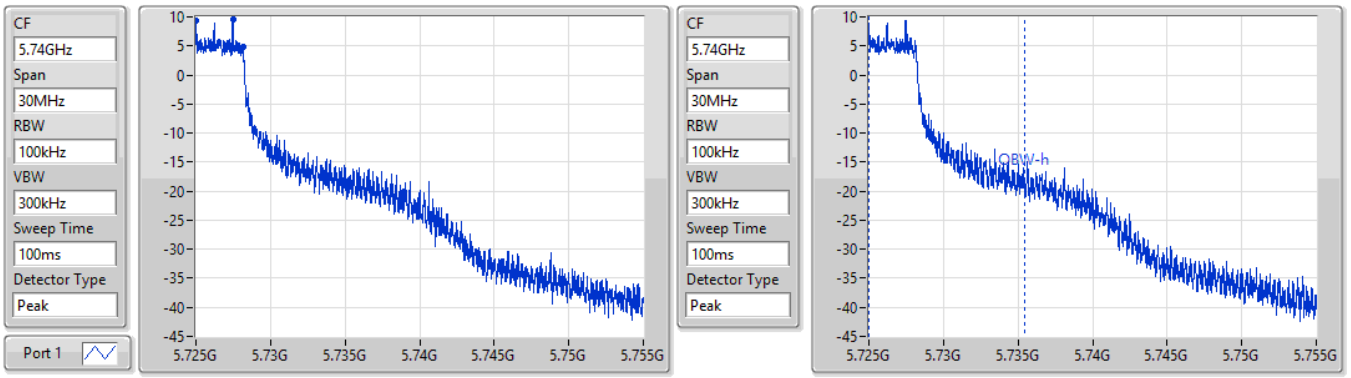


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.783M	5.701218G	5.725G	14.745M	5.710211G	5.724956G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

24/03/2021

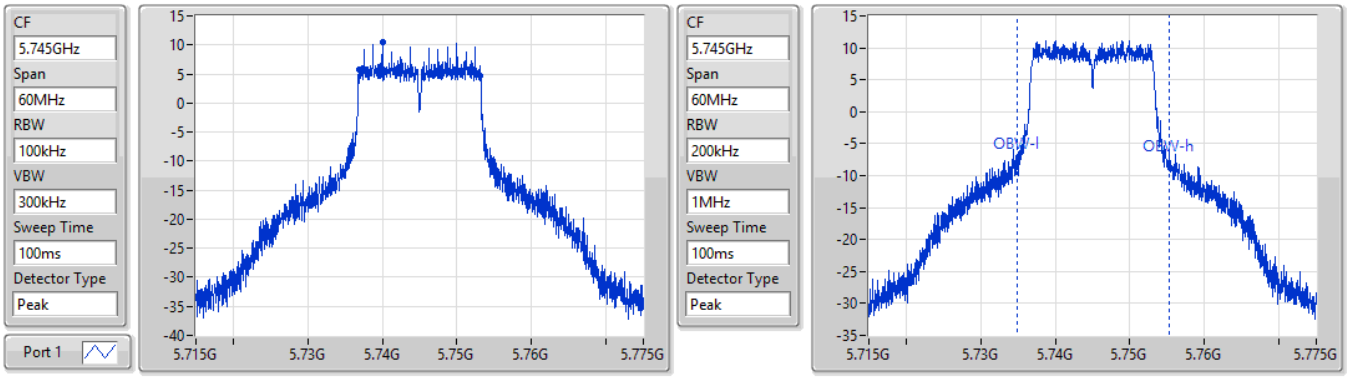


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.135M	5.725G	5.728135G	10.39M	5.725022G	5.735412G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

24/03/2021

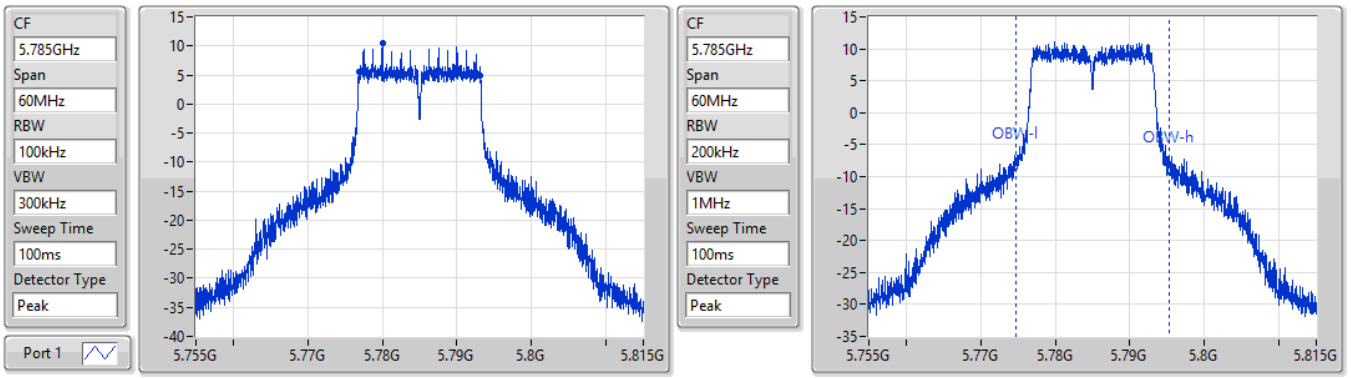


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73684G	5.75316G	20.3M	5.734955G	5.755255G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

24/03/2021

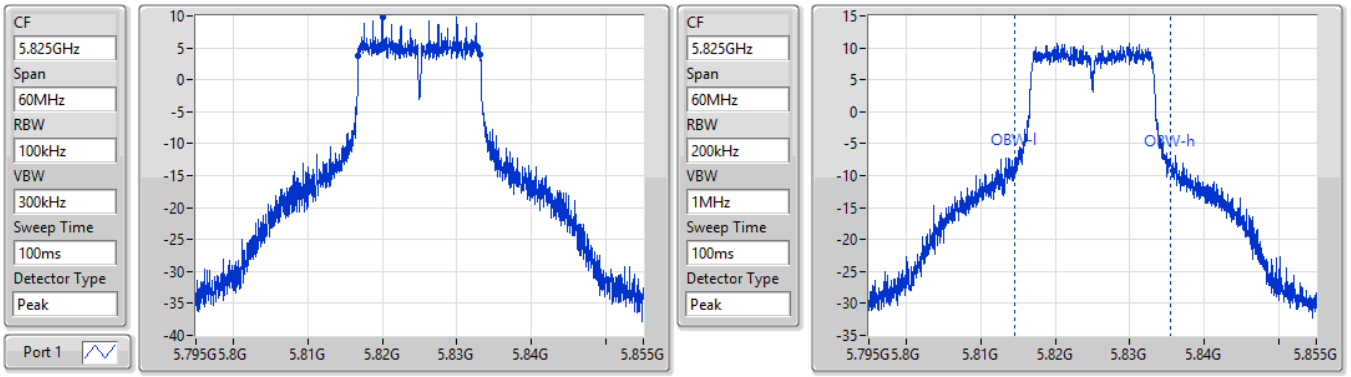


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77684G	5.79316G	20.57M	5.774745G	5.795315G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

24/03/2021

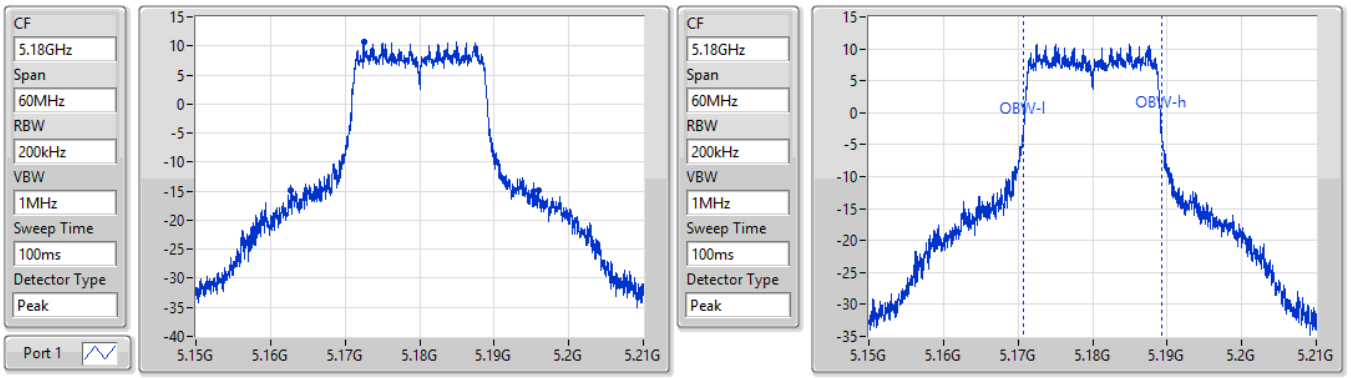


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.38M	5.81678G	5.83316G	20.96M	5.814565G	5.835525G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

24/03/2021

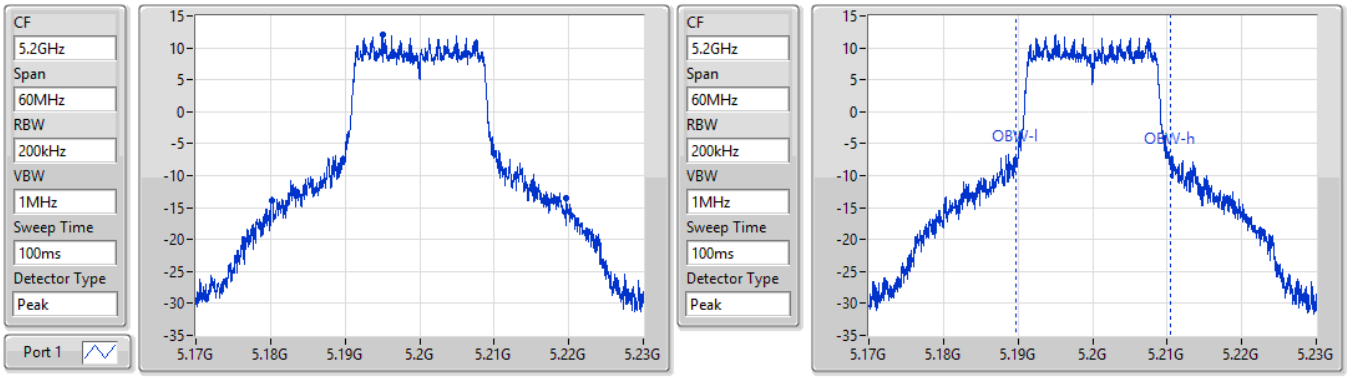


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.3M	5.16266G	5.19596G	18.501M	5.170705G	5.189205G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

24/03/2021

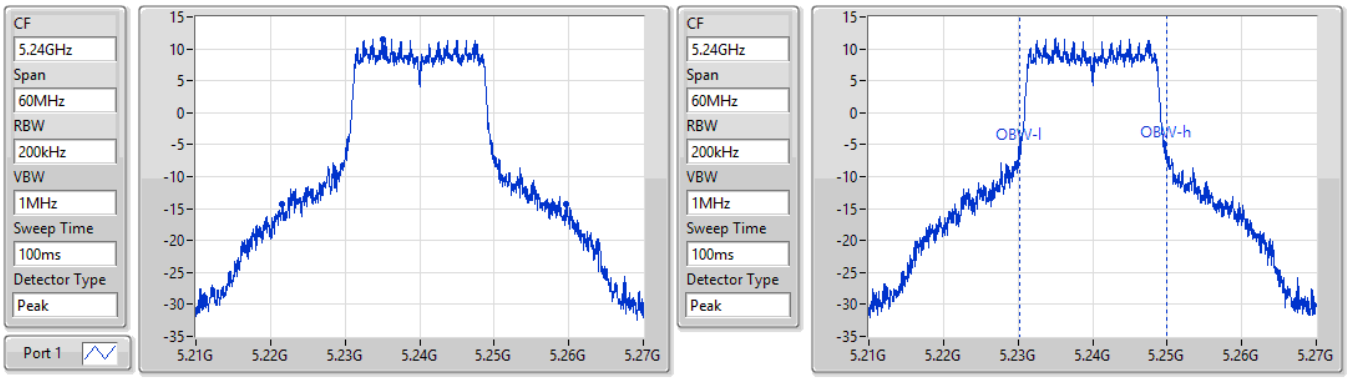


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.39M	5.1802G	5.21959G	20.72M	5.189715G	5.210435G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

24/03/2021

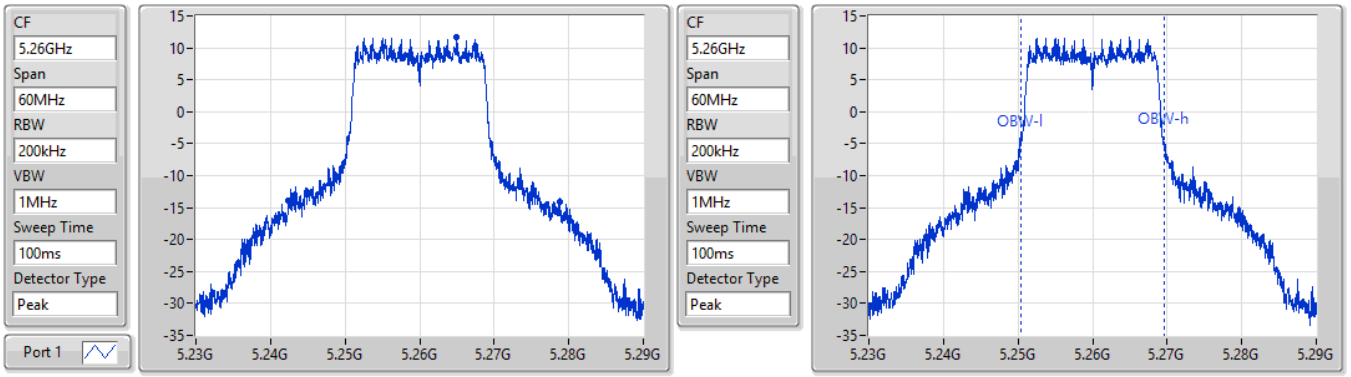


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.07M	5.22155G	5.25962G	19.7M	5.230225G	5.249925G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5260MHz

24/03/2021

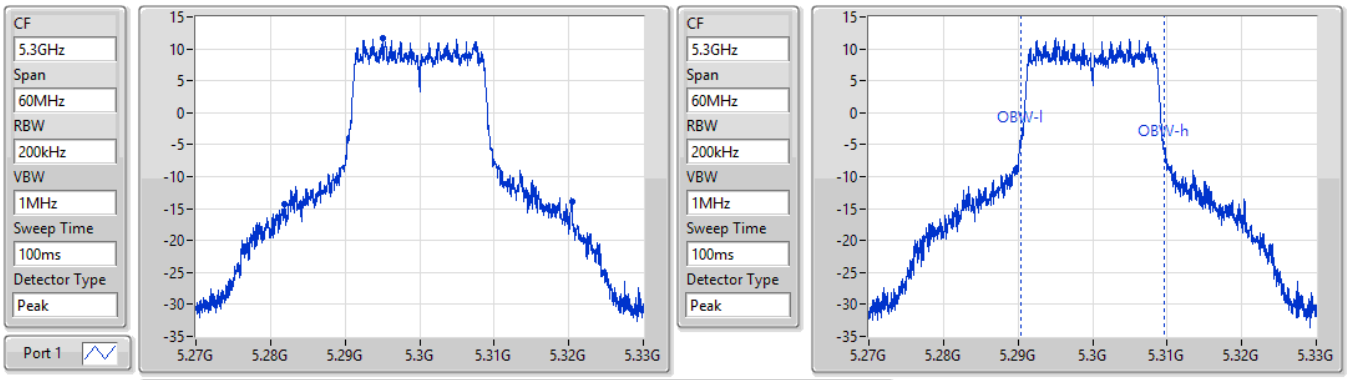


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.39M	5.24242G	5.27881G	19.28M	5.250375G	5.269655G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5300MHz

24/03/2021

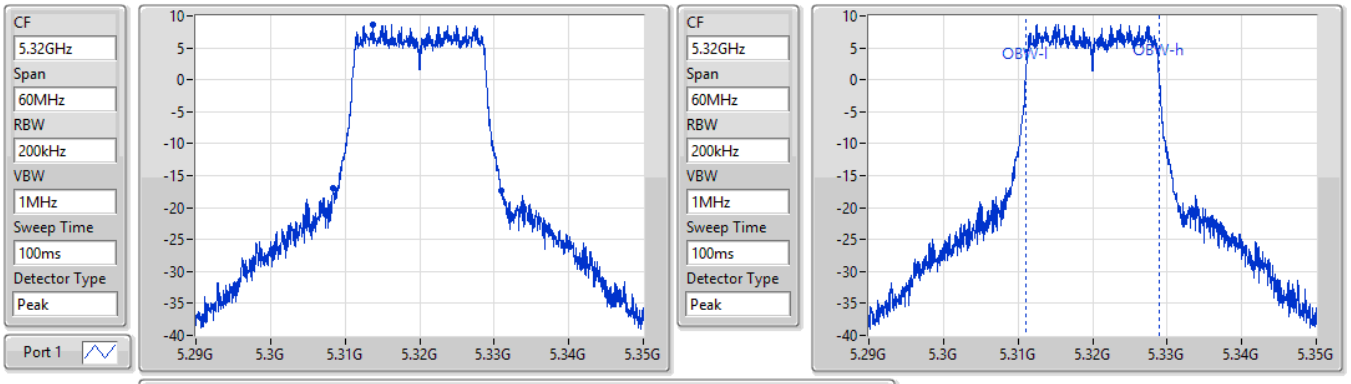


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.58M	5.28185G	5.32043G	19.16M	5.290435G	5.309595G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5320MHz

24/03/2021

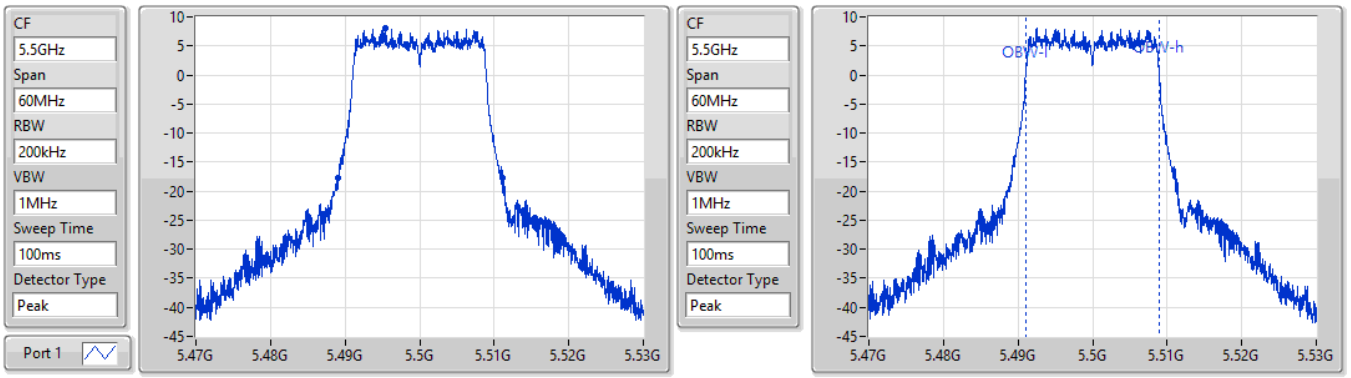


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.53M	5.30842G	5.33095G	17.931M	5.311004G	5.328936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5500MHz

24/03/2021

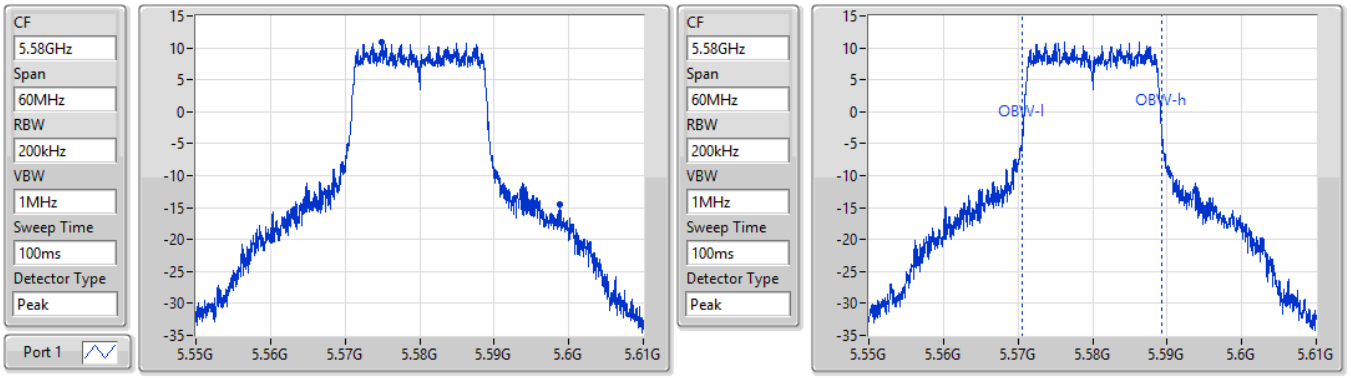


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.08M	5.48908G	5.51116G	17.931M	5.491004G	5.508936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5580MHz

24/03/2021

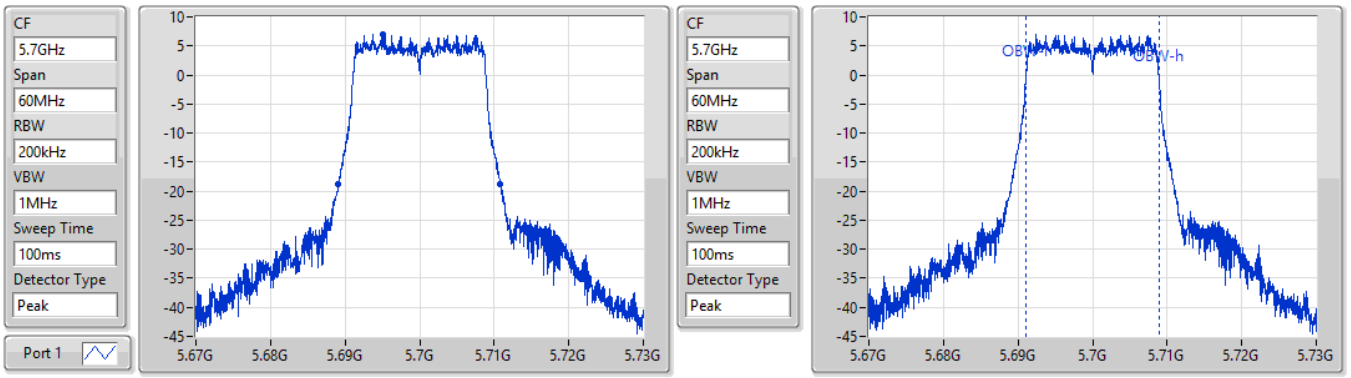


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.49M	5.56326G	5.59875G	18.621M	5.570615G	5.589235G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5700MHz

24/03/2021

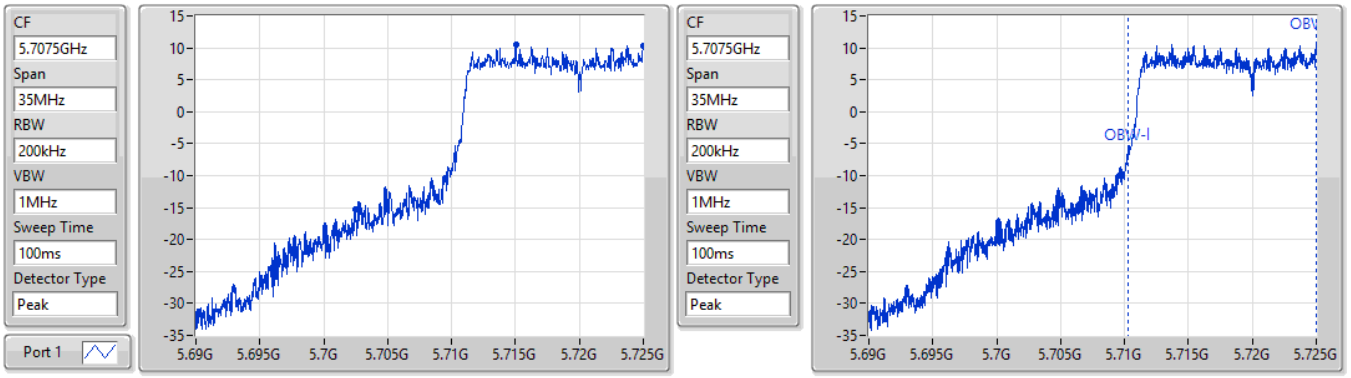


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.68908G	5.71086G	17.871M	5.691034G	5.708906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

24/03/2021

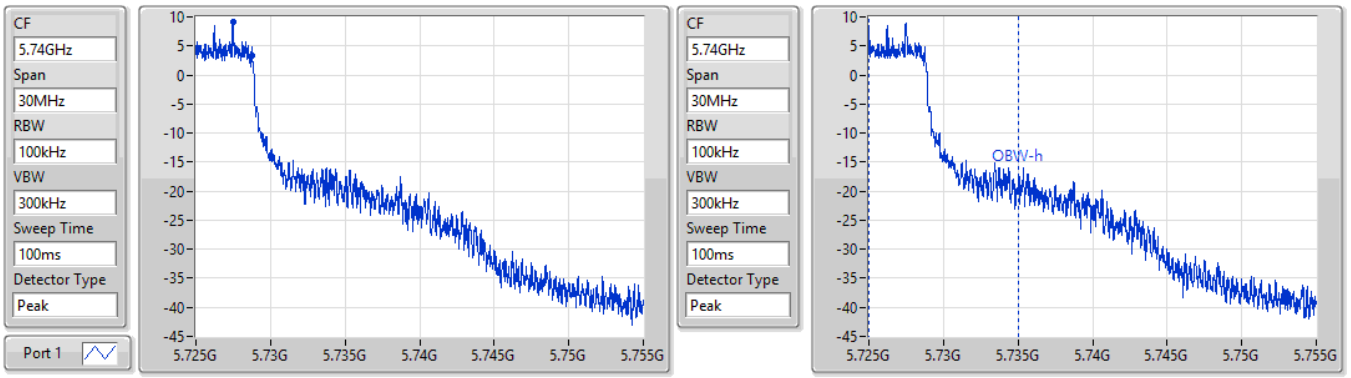


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.558M	5.702443G	5.725G	14.71M	5.710246G	5.724956G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

24/03/2021

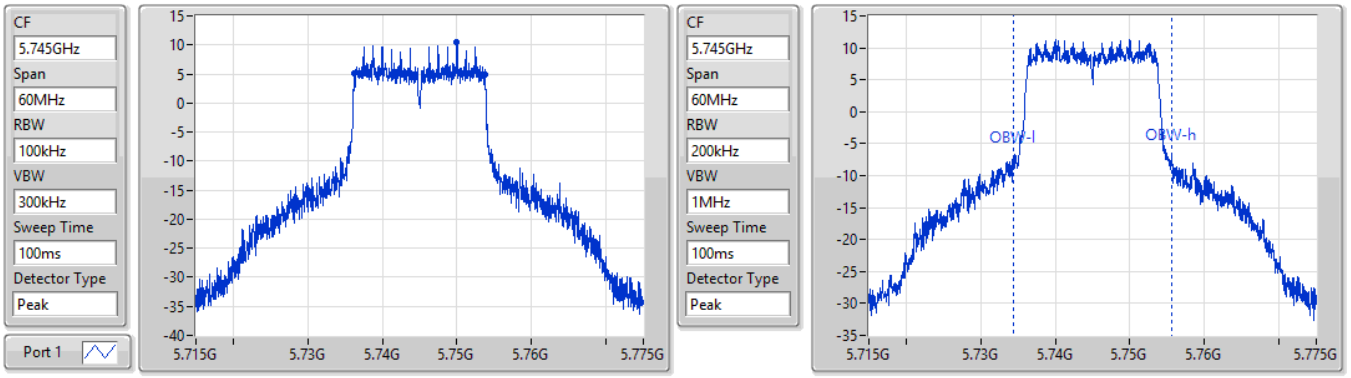


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	10.015M	5.725022G	5.735037G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

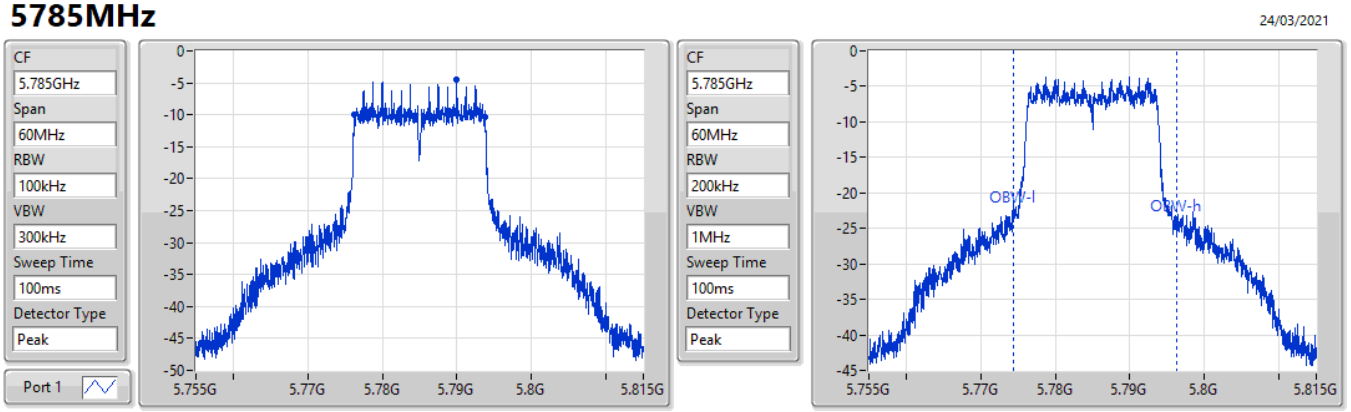
24/03/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73621G	5.75376G	21.229M	5.734415G	5.755645G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

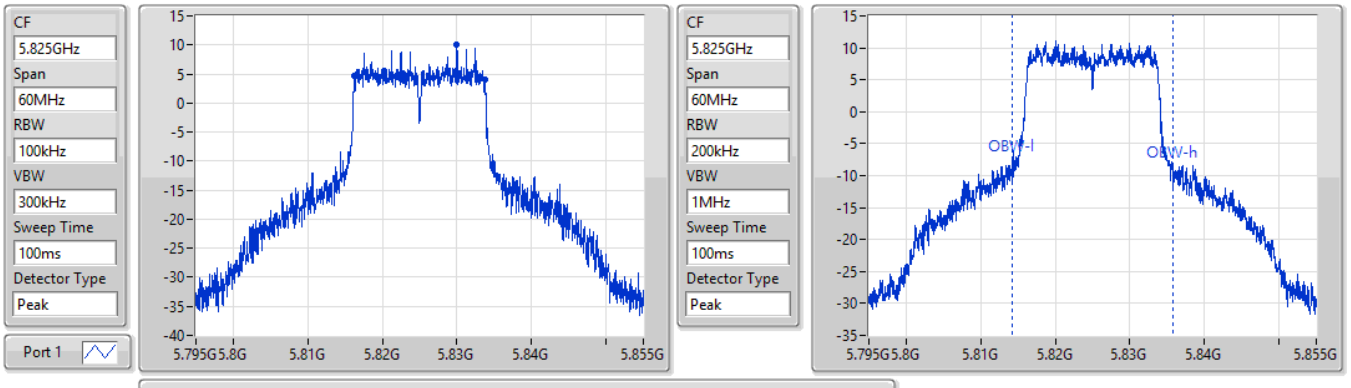
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77621G	5.79376G	21.979M	5.774385G	5.796364G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

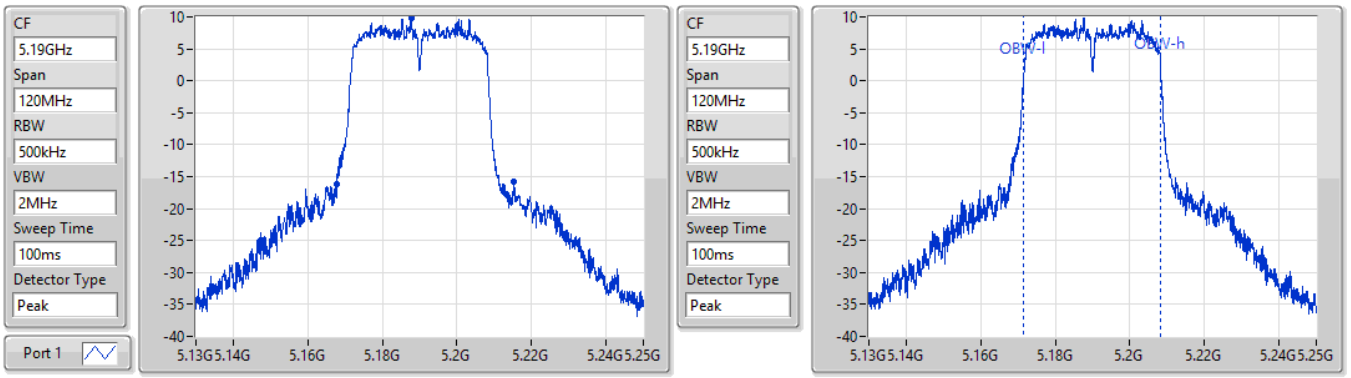


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81621G	5.83379G	21.499M	5.814265G	5.835765G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

24/03/2021

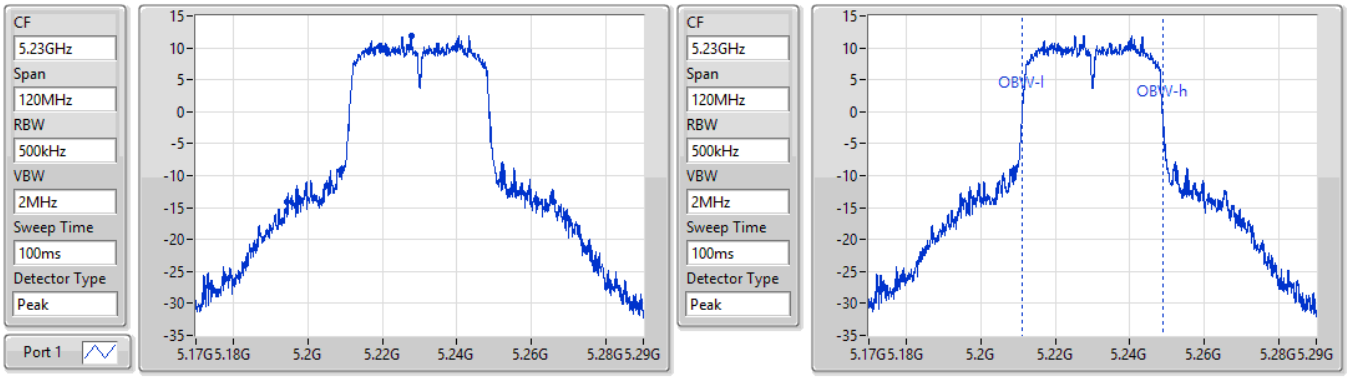


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
47.7M	5.16768G	5.21538G	36.642M	5.171589G	5.208231G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

24/03/2021

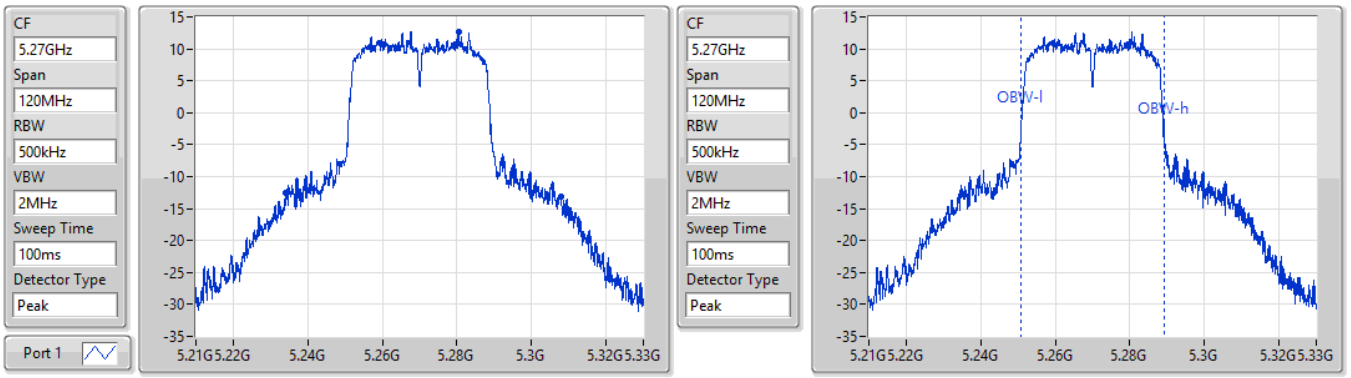


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.58M	5.19448G	5.26606G	37.541M	5.211229G	5.248771G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5270MHz

24/03/2021

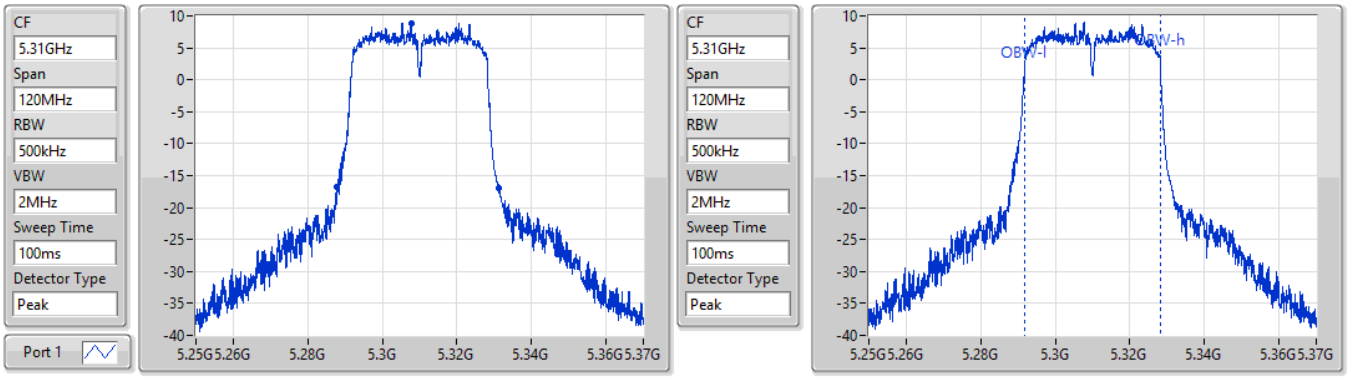


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.92M	5.234G	5.30792G	38.321M	5.25093G	5.28925G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5310MHz

24/03/2021

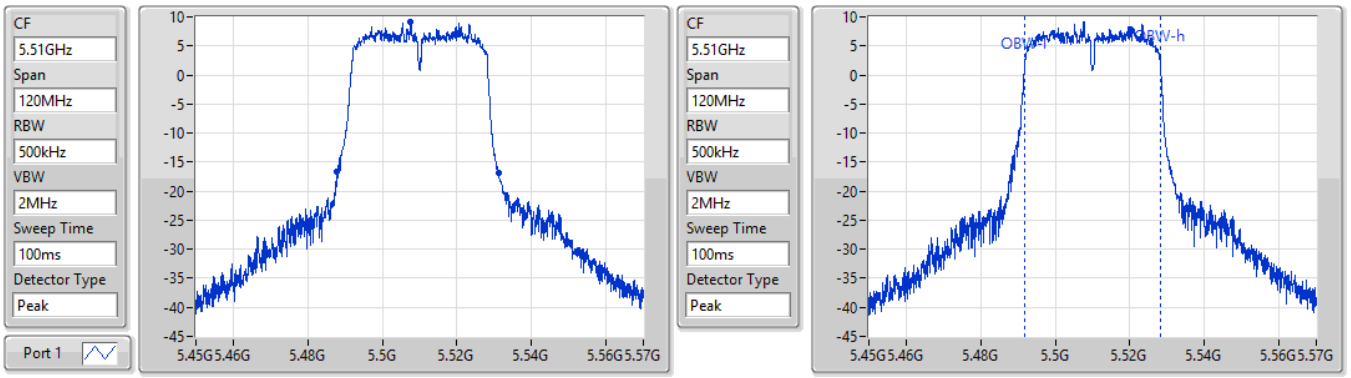


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.38M	5.28786G	5.33124G	36.522M	5.291649G	5.328171G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5510MHz

24/03/2021

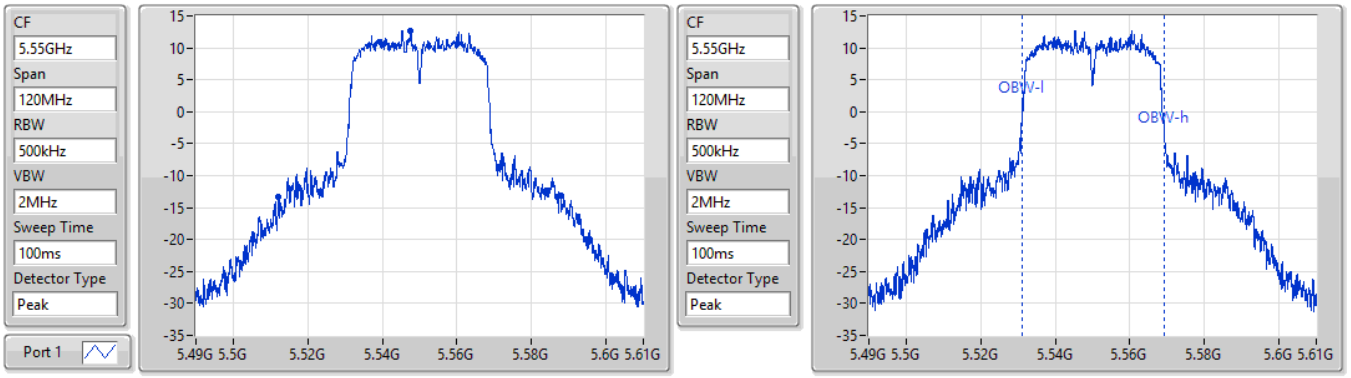


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.26M	5.48792G	5.53118G	36.402M	5.491769G	5.528171G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5550MHz

24/03/2021

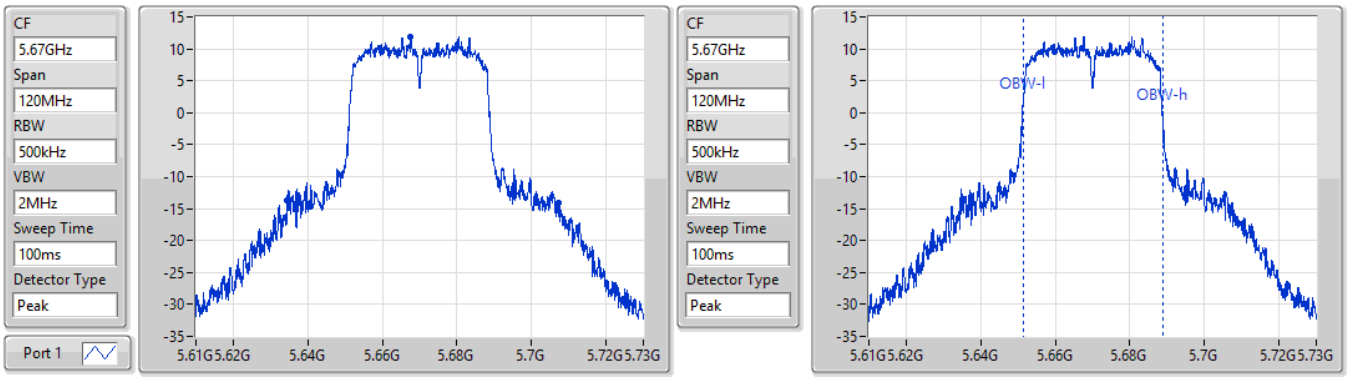


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.66M	5.5122G	5.58786G	38.261M	5.531109G	5.56937G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5670MHz

24/03/2021

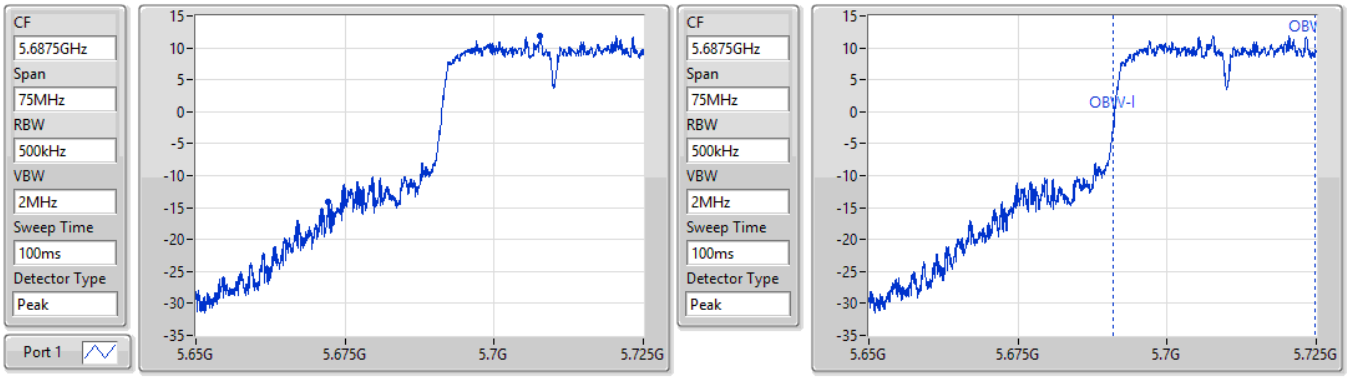


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.84M	5.63448G	5.70732G	37.541M	5.651289G	5.688831G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.47-5.725GHz

24/03/2021

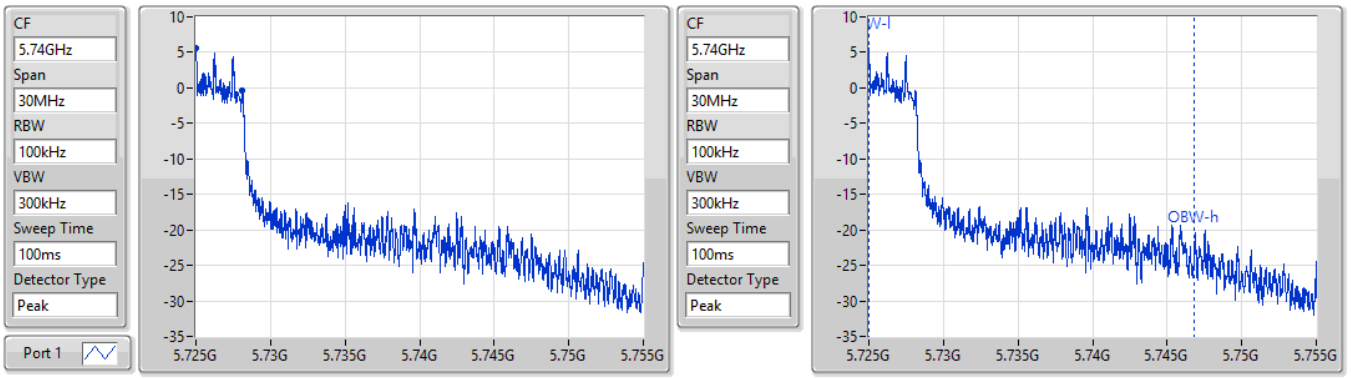


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.8M	5.6722G	5.725G	33.883M	5.690948G	5.724831G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

24/03/2021

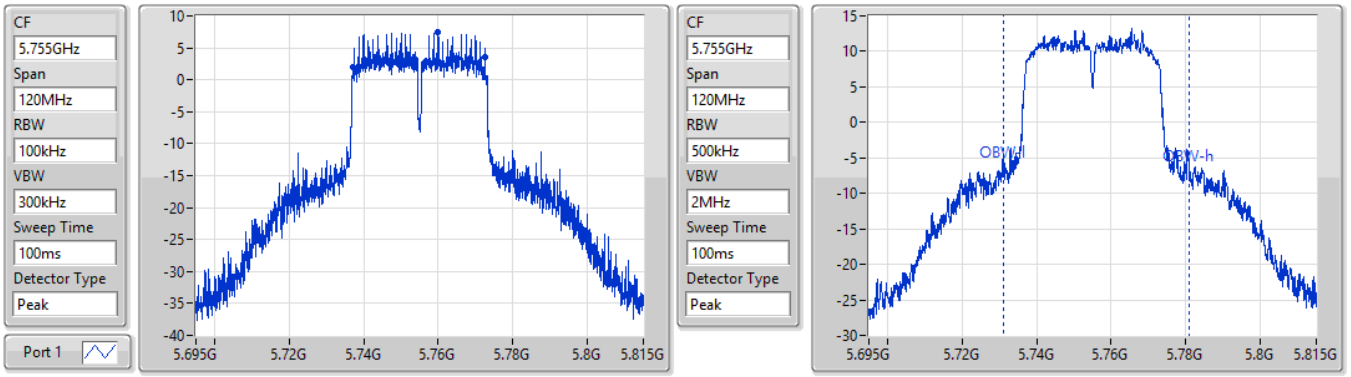


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.105M	5.725G	5.728105G	21.829M	5.725007G	5.746837G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

24/03/2021

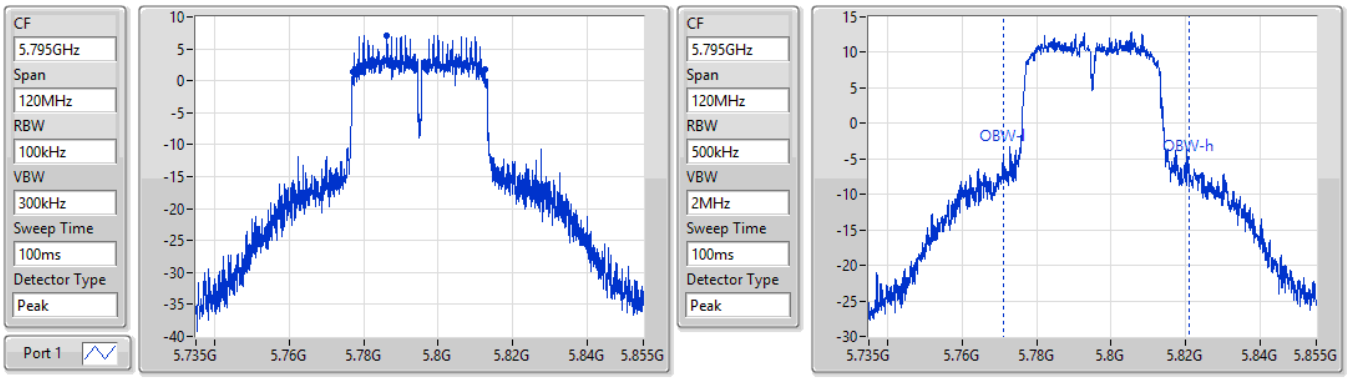


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.34M	5.73724G	5.77258G	49.655M	5.731192G	5.780847G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

24/03/2021

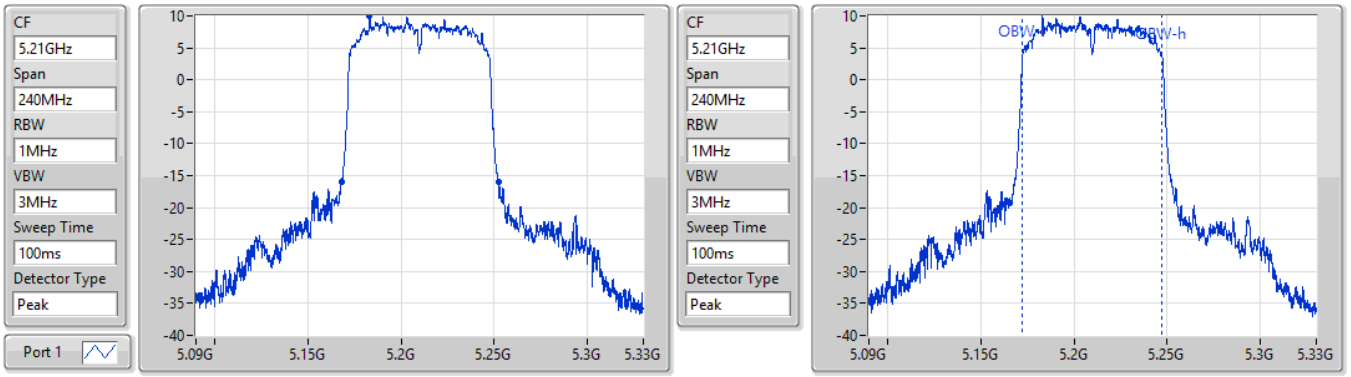


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.46M	5.77712G	5.81258G	49.835M	5.771012G	5.820847G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

24/03/2021

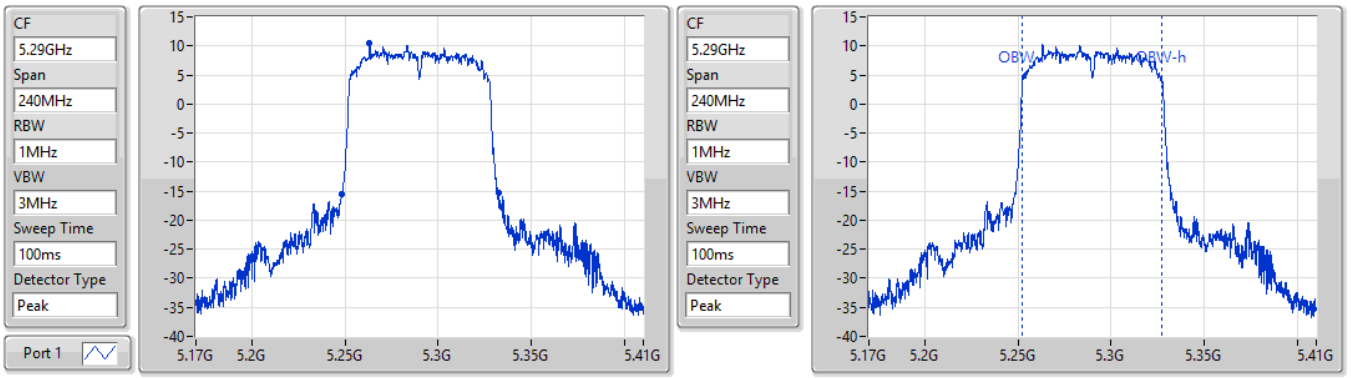


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.36M	5.16812G	5.25248G	74.963M	5.172459G	5.247421G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5290MHz

24/03/2021

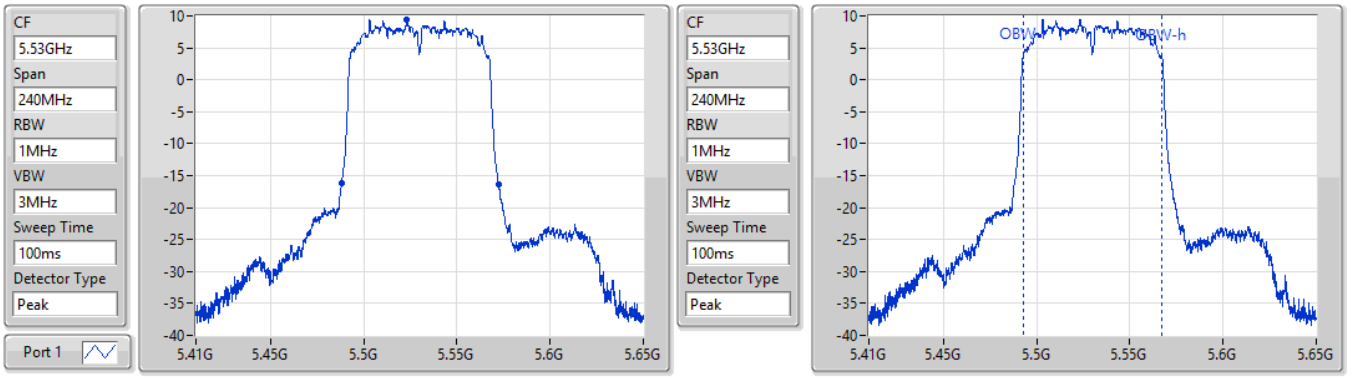


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.88M	5.24836G	5.33224G	74.963M	5.252459G	5.327421G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5530MHz

24/03/2021

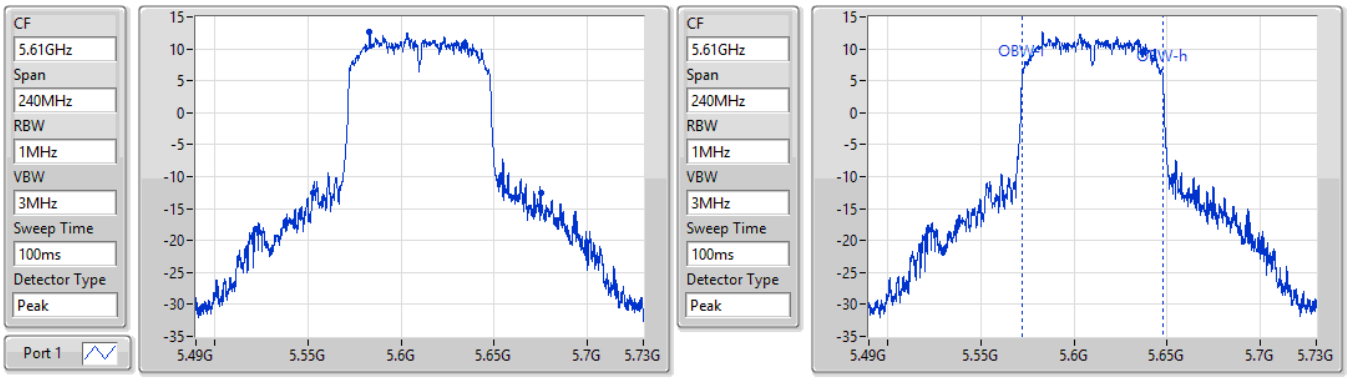


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.24M	5.48812G	5.57236G	74.843M	5.492579G	5.567421G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5610MHz

24/03/2021

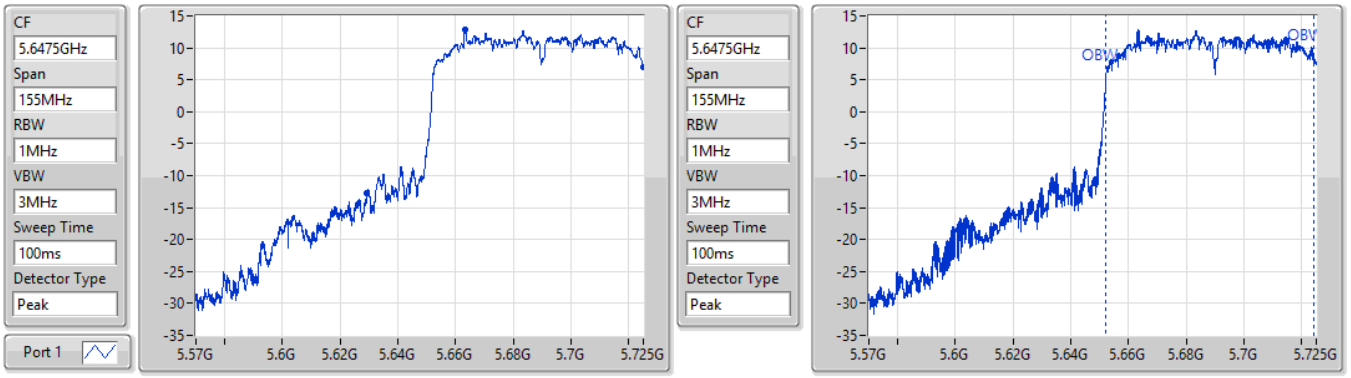


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
122.64M	5.55252G	5.67516G	75.562M	5.572219G	5.647781G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.47-5.725GHz

24/03/2021

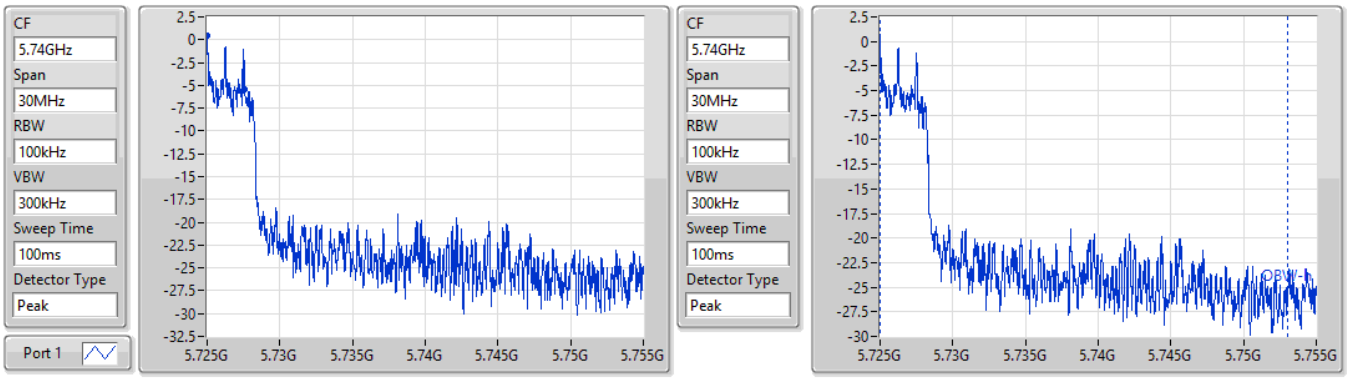


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
95.713M	5.629288G	5.725G	72.194M	5.652148G	5.724342G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.725-5.85GHz

24/03/2021

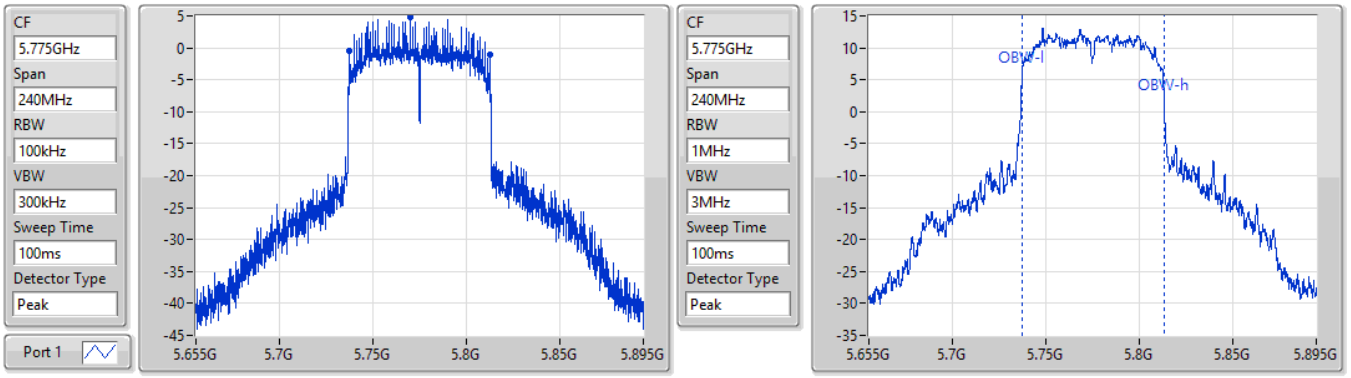


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.58M	5.725G	5.72758G	27.991M	5.725007G	5.752999G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

24/03/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.12M	5.73744G	5.81256G	76.522M	5.736979G	5.813501G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.68	0.14723
802.11ac VHT20_Nss1,(MCS0)_1TX	21.68	0.14723
802.11ac VHT40_Nss1,(MCS0)_1TX	20.64	0.11588
802.11ac VHT80_Nss1,(MCS0)_1TX	17.85	0.06095
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.54	0.14256
802.11ac VHT20_Nss1,(MCS0)_1TX	21.42	0.13868
802.11ac VHT40_Nss1,(MCS0)_1TX	21.28	0.13428
802.11ac VHT80_Nss1,(MCS0)_1TX	18.25	0.06683
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.08	0.12823
802.11ac VHT20_Nss1,(MCS0)_1TX	21.07	0.12794
802.11ac VHT40_Nss1,(MCS0)_1TX	21.39	0.13772
802.11ac VHT80_Nss1,(MCS0)_1TX	21.11	0.12912
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.17	0.13092
802.11ac VHT20_Nss1,(MCS0)_1TX	21.26	0.13366
802.11ac VHT40_Nss1,(MCS0)_1TX	21.61	0.14488
802.11ac VHT80_Nss1,(MCS0)_1TX	20.59	0.11455

Result

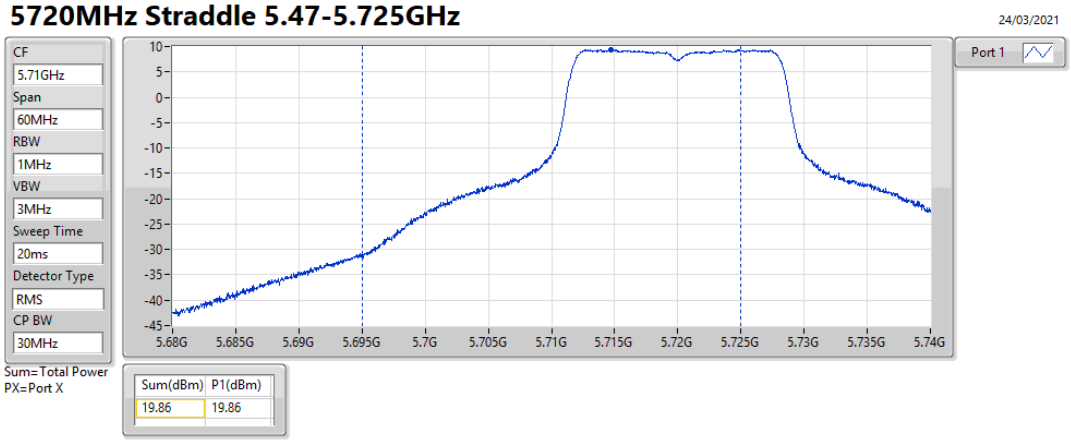
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.90	21.10	21.10	23.98
5200MHz	Pass	3.90	21.68	21.68	23.98
5240MHz	Pass	3.90	21.52	21.52	23.98
5260MHz	Pass	3.90	21.54	21.54	23.98
5300MHz	Pass	3.90	21.32	21.32	23.98
5320MHz	Pass	3.90	20.12	20.12	23.98
5500MHz	Pass	3.90	18.38	18.38	23.98
5580MHz	Pass	3.90	21.08	21.08	23.98
5700MHz	Pass	3.90	16.92	16.92	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	19.86	19.86	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	14.05	14.05	30.00
5745MHz	Pass	3.90	21.17	21.17	30.00
5785MHz	Pass	3.90	21.12	21.12	30.00
5825MHz	Pass	3.90	21.08	21.08	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.90	20.65	20.65	23.98
5200MHz	Pass	3.90	21.68	21.68	23.98
5240MHz	Pass	3.90	21.43	21.43	23.98
5260MHz	Pass	3.90	21.42	21.42	23.98
5300MHz	Pass	3.90	21.30	21.30	23.98
5320MHz	Pass	3.90	19.01	19.01	23.98
5500MHz	Pass	3.90	18.39	18.39	23.98
5580MHz	Pass	3.90	21.07	21.07	23.98
5700MHz	Pass	3.90	17.55	17.55	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	19.76	19.76	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	14.31	14.31	30.00
5745MHz	Pass	3.90	21.26	21.26	30.00
5785MHz	Pass	3.90	21.16	21.16	30.00
5825MHz	Pass	3.90	21.14	21.14	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.90	18.49	18.49	23.98
5230MHz	Pass	3.90	20.64	20.64	23.98
5270MHz	Pass	3.90	21.28	21.28	23.98
5310MHz	Pass	3.90	17.66	17.66	23.98
5510MHz	Pass	3.90	17.76	17.76	23.98
5550MHz	Pass	3.90	21.39	21.39	23.98
5670MHz	Pass	3.90	20.22	20.22	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.90	20.65	20.65	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.90	9.39	9.39	30.00
5755MHz	Pass	3.90	21.59	21.59	30.00
5795MHz	Pass	3.90	21.61	21.61	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.90	17.85	17.85	23.98

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
5290MHz	Pass	3.90	18.25	18.25	23.98
5530MHz	Pass	3.90	17.63	17.63	23.98
5610MHz	Pass	3.90	20.37	20.37	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.90	21.11	21.11	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.90	4.10	4.10	30.00
5775MHz	Pass	3.90	20.59	20.59	30.00

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

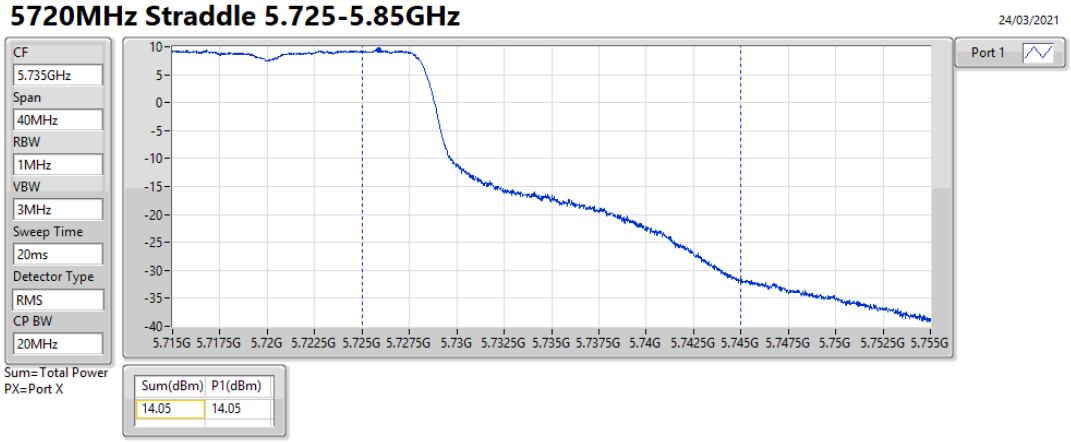
802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



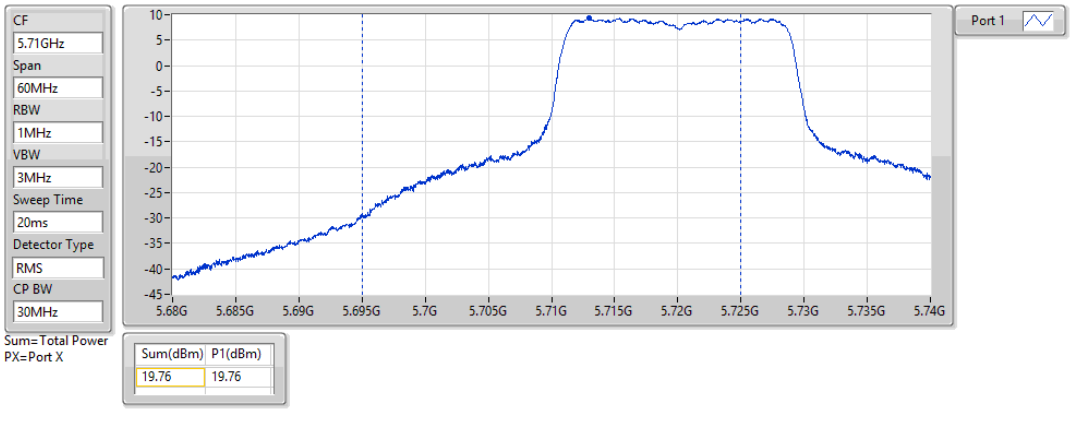
802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



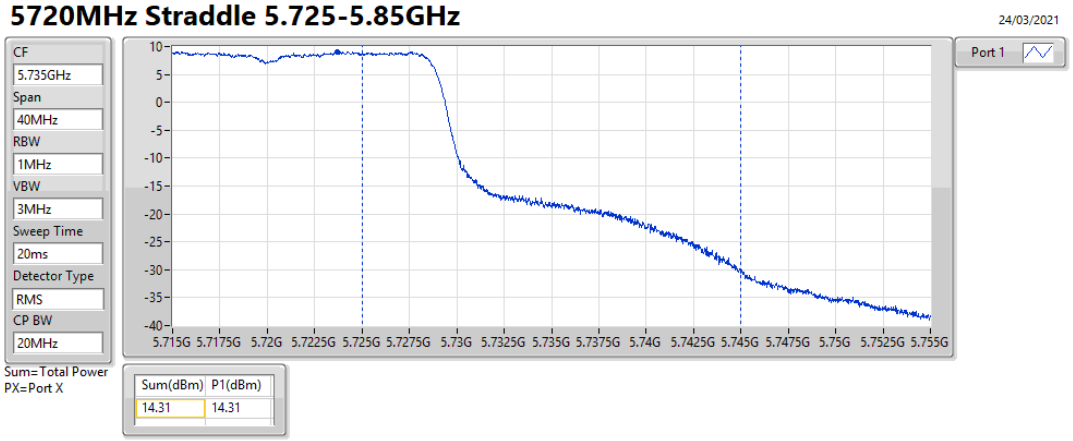
802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



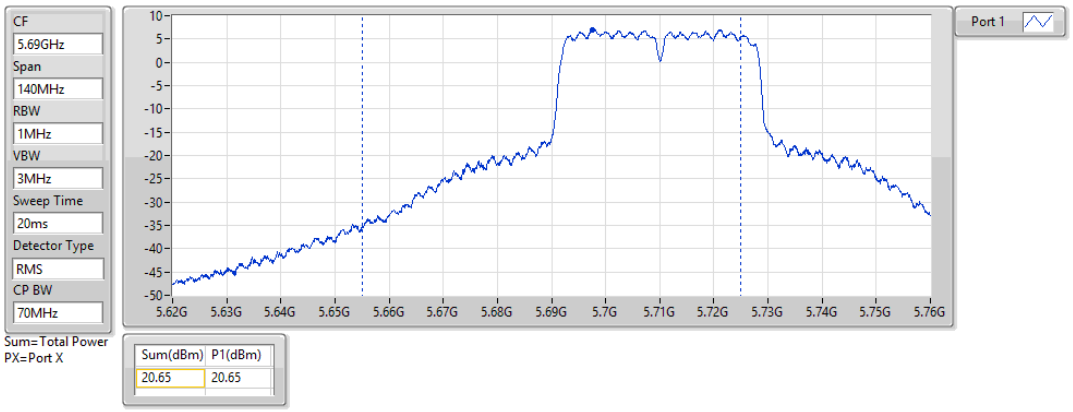
802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



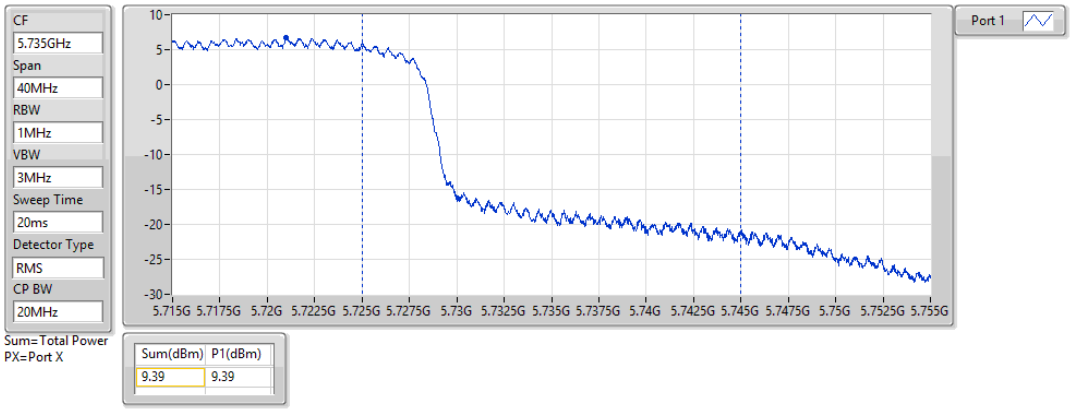
802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.47-5.725GHz



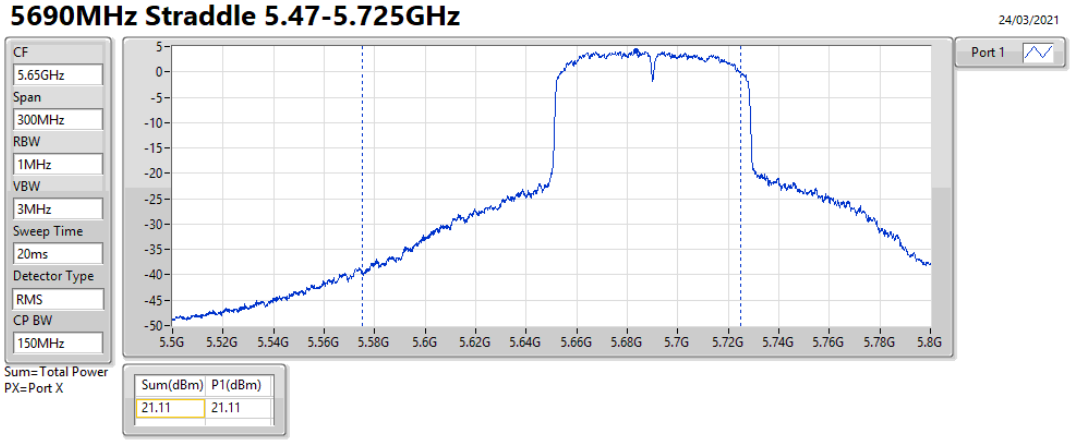
802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.725-5.85GHz



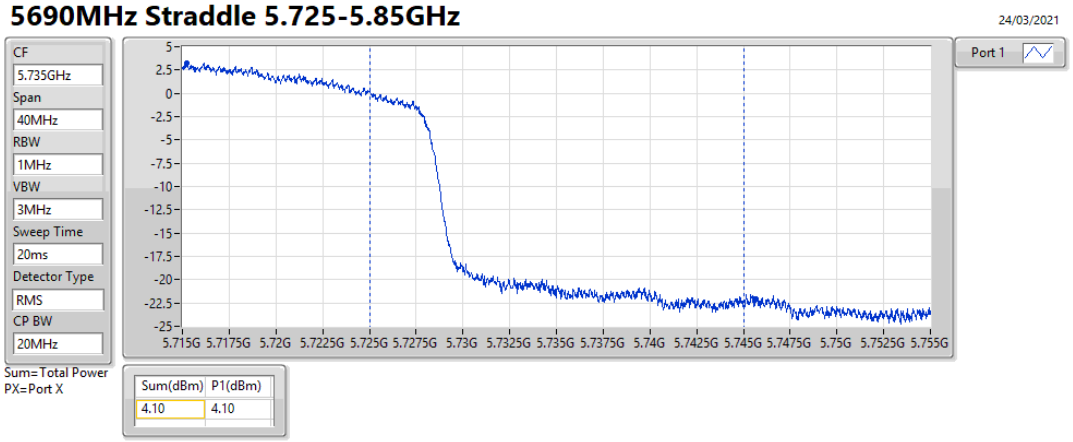
802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.47-5.725GHz



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

5690MHz Straddle 5.725-5.85GHz



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.07
802.11ac VHT20_Nss1,(MCS0)_1TX	8.65
802.11ac VHT40_Nss1,(MCS0)_1TX	5.20
802.11ac VHT80_Nss1,(MCS0)_1TX	0.47
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.86
802.11ac VHT20_Nss1,(MCS0)_1TX	8.49
802.11ac VHT40_Nss1,(MCS0)_1TX	6.35
802.11ac VHT80_Nss1,(MCS0)_1TX	0.43
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.30
802.11ac VHT20_Nss1,(MCS0)_1TX	8.14
802.11ac VHT40_Nss1,(MCS0)_1TX	6.00
802.11ac VHT80_Nss1,(MCS0)_1TX	3.29
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.07
802.11ac VHT20_Nss1,(MCS0)_1TX	6.83
802.11ac VHT40_Nss1,(MCS0)_1TX	4.54
802.11ac VHT80_Nss1,(MCS0)_1TX	1.82

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

Result

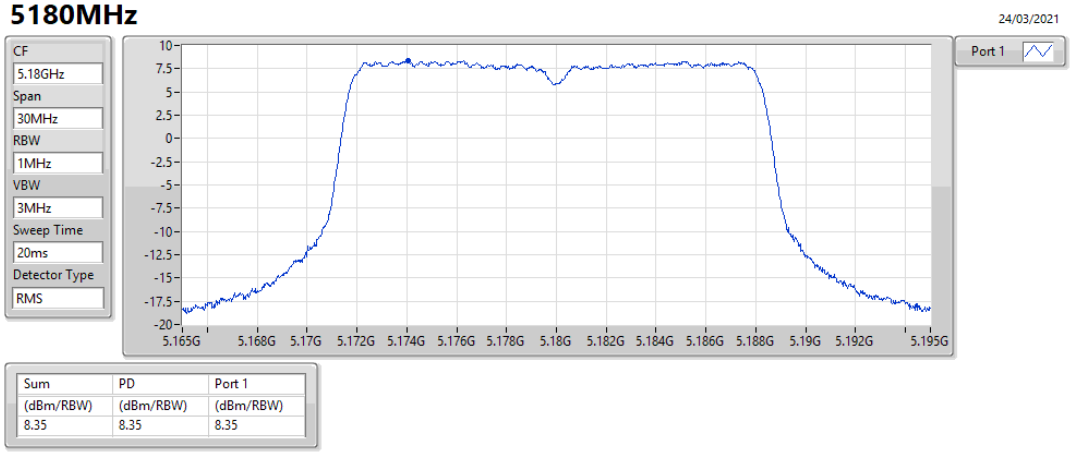
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.90	8.35	8.35	11.00
5200MHz	Pass	3.90	9.07	9.07	11.00
5240MHz	Pass	3.90	8.66	8.66	11.00
5260MHz	Pass	3.90	8.86	8.86	11.00
5300MHz	Pass	3.90	8.63	8.63	11.00
5320MHz	Pass	3.90	7.36	7.36	11.00
5500MHz	Pass	3.90	5.50	5.50	11.00
5580MHz	Pass	3.90	8.30	8.30	11.00
5700MHz	Pass	3.90	4.10	4.10	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	8.02	8.02	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	6.33	6.33	30.00
5745MHz	Pass	3.90	7.07	7.07	30.00
5785MHz	Pass	3.90	6.89	6.89	30.00
5825MHz	Pass	3.90	6.54	6.54	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.90	7.86	7.86	11.00
5200MHz	Pass	3.90	8.65	8.65	11.00
5240MHz	Pass	3.90	8.56	8.56	11.00
5260MHz	Pass	3.90	8.46	8.46	11.00
5300MHz	Pass	3.90	8.49	8.49	11.00
5320MHz	Pass	3.90	5.98	5.98	11.00
5500MHz	Pass	3.90	5.48	5.48	11.00
5580MHz	Pass	3.90	8.14	8.14	11.00
5700MHz	Pass	3.90	4.49	4.49	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	7.80	7.80	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	6.05	6.05	30.00
5745MHz	Pass	3.90	6.83	6.83	30.00
5785MHz	Pass	3.90	6.82	6.82	30.00
5825MHz	Pass	3.90	6.75	6.75	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.90	2.95	2.95	11.00
5230MHz	Pass	3.90	5.20	5.20	11.00
5270MHz	Pass	3.90	6.35	6.35	11.00
5310MHz	Pass	3.90	1.95	1.95	11.00
5510MHz	Pass	3.90	2.31	2.31	11.00
5550MHz	Pass	3.90	6.00	6.00	11.00
5670MHz	Pass	3.90	4.88	4.88	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.90	5.03	5.03	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.90	2.47	2.47	30.00
5755MHz	Pass	3.90	4.54	4.54	30.00
5795MHz	Pass	3.90	4.28	4.28	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.90	0.47	0.47	11.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5290MHz	Pass	3.90	0.43	0.43	11.00
5530MHz	Pass	3.90	-0.45	-0.45	11.00
5610MHz	Pass	3.90	3.29	3.29	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.90	2.59	2.59	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.90	-1.79	-1.79	30.00
5775MHz	Pass	3.90	1.82	1.82	30.00

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

802.11a_Nss1,(6Mbps)_1TX PSD

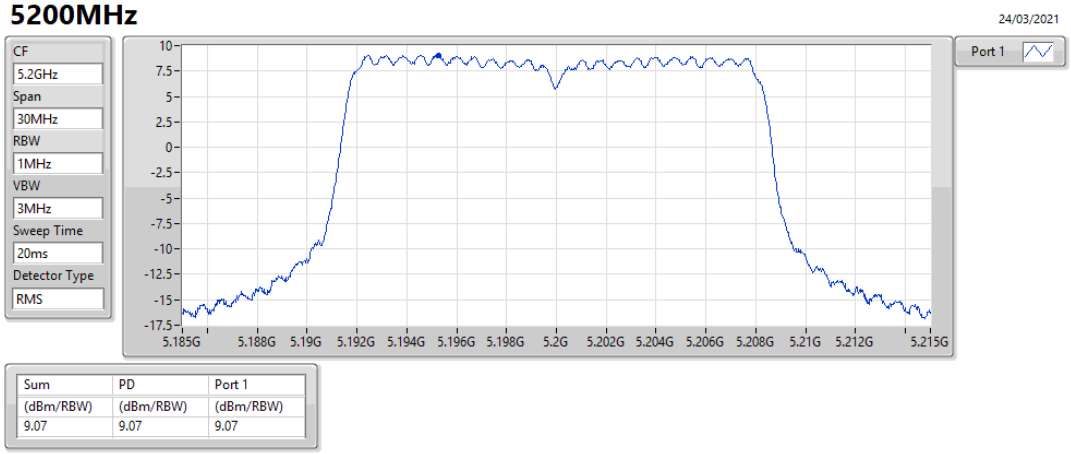
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.35	8.35	8.35

802.11a_Nss1,(6Mbps)_1TX PSD

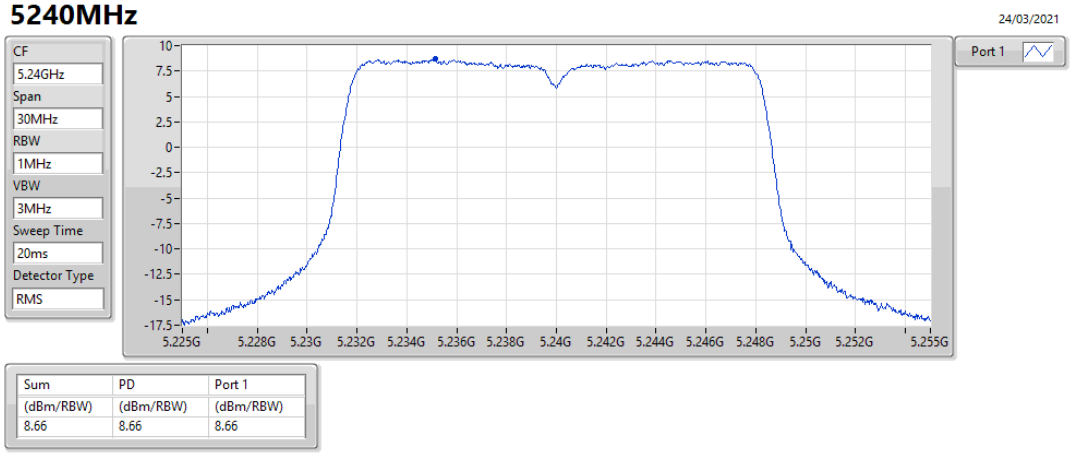
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.07	9.07	9.07

802.11a_Nss1,(6Mbps)_1TX PSD

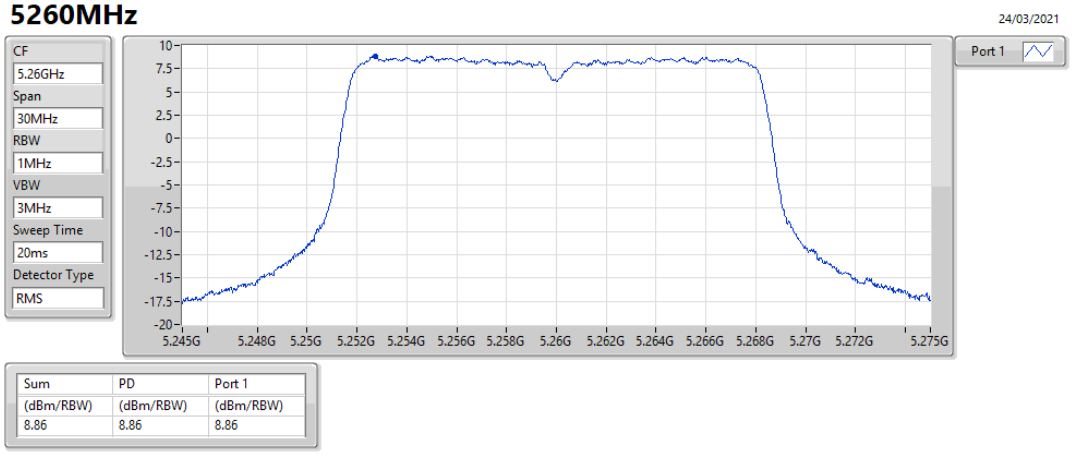
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.66	8.66	8.66

802.11a_Nss1,(6Mbps)_1TX PSD

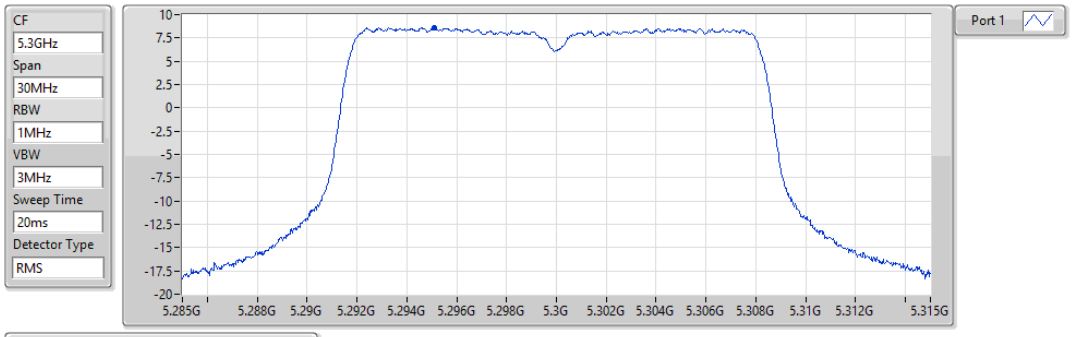
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.86	8.86	8.86

802.11a_Nss1,(6Mbps)_1TX PSD

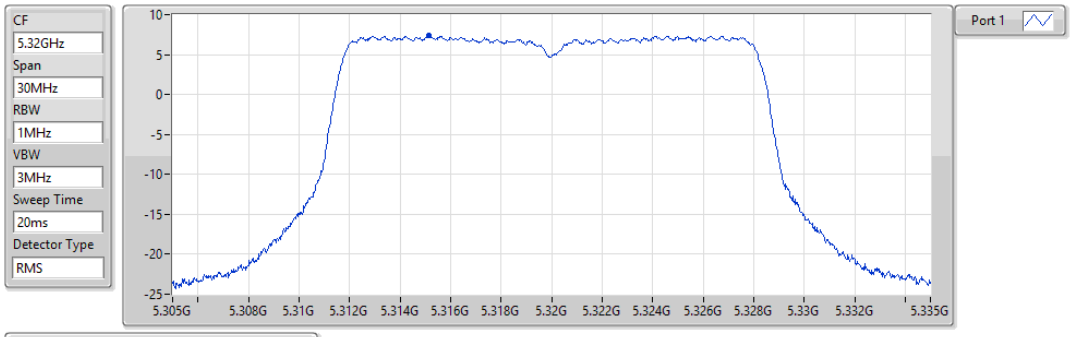
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.63	8.63	8.63

802.11a_Nss1,(6Mbps)_1TX PSD

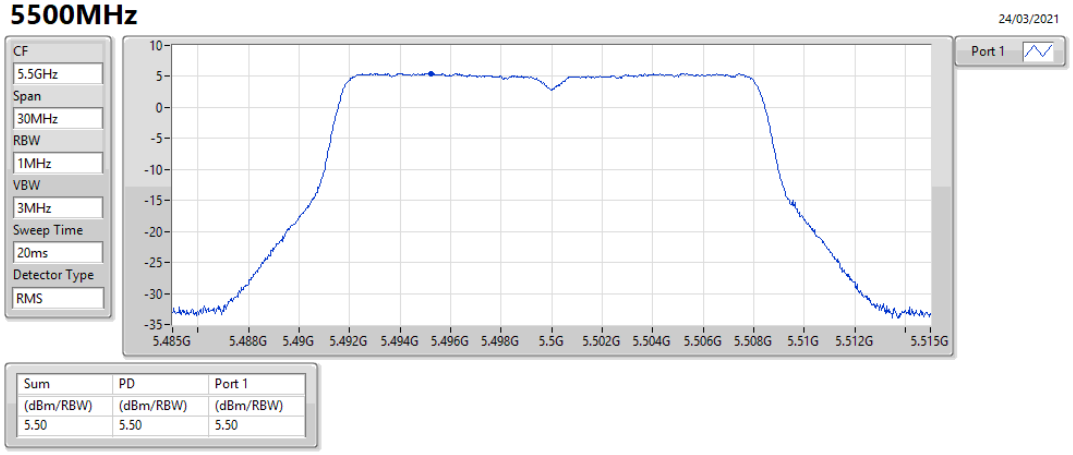
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.36	7.36	7.36

802.11a_Nss1,(6Mbps)_1TX PSD

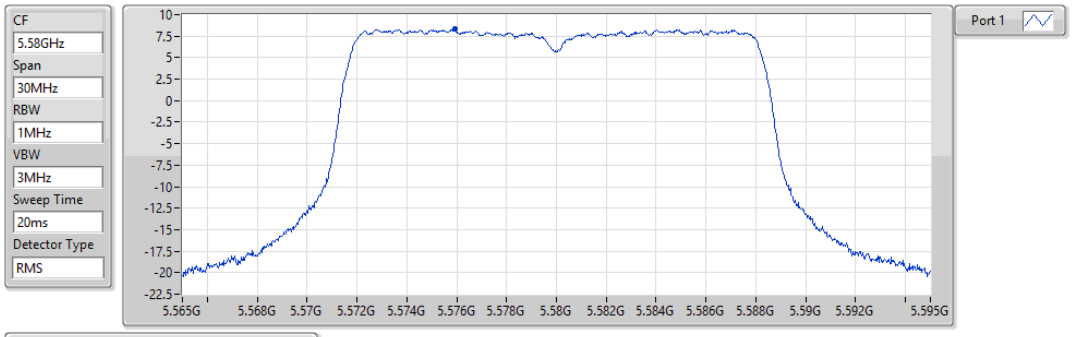
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	5.50

802.11a_Nss1,(6Mbps)_1TX PSD

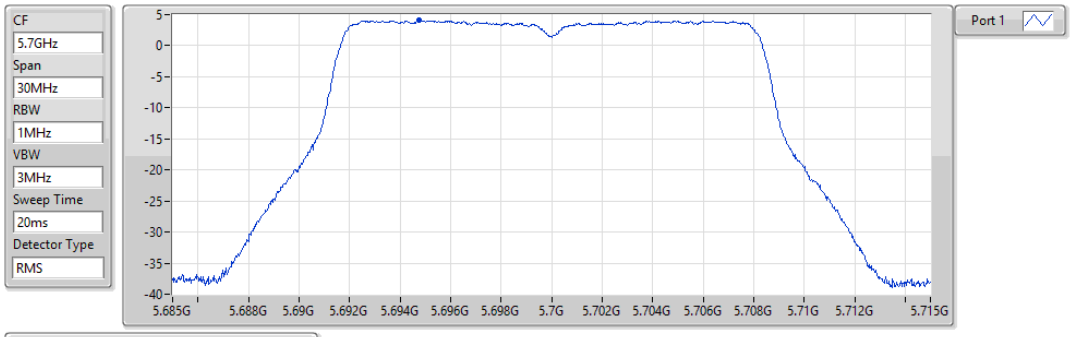
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	8.30

802.11a_Nss1,(6Mbps)_1TX PSD

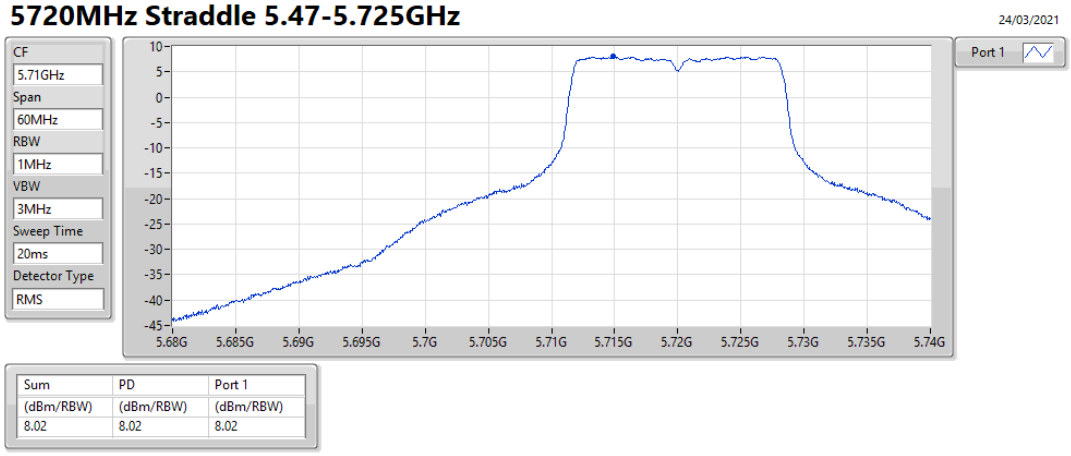
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.10	4.10	4.10

802.11a_Nss1,(6Mbps)_1TX PSD

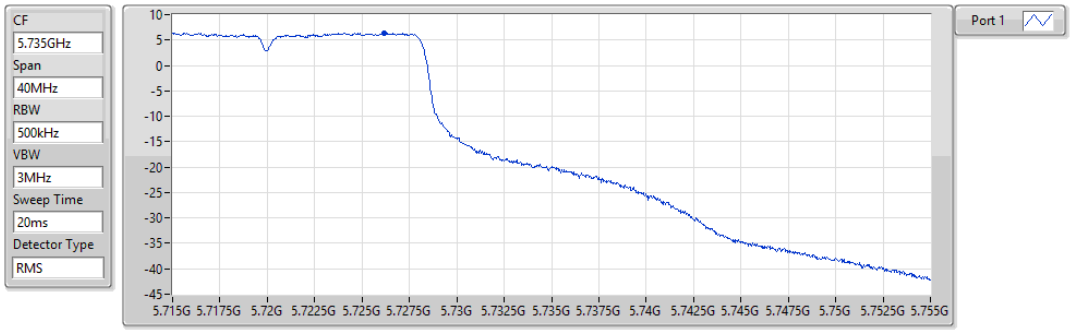
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.02	8.02	8.02

802.11a_Nss1,(6Mbps)_1TX PSD

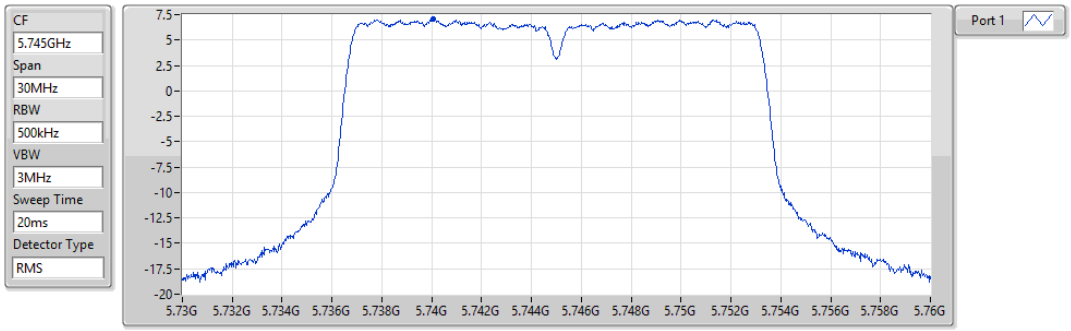
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.33	6.33	6.33

802.11a_Nss1,(6Mbps)_1TX PSD

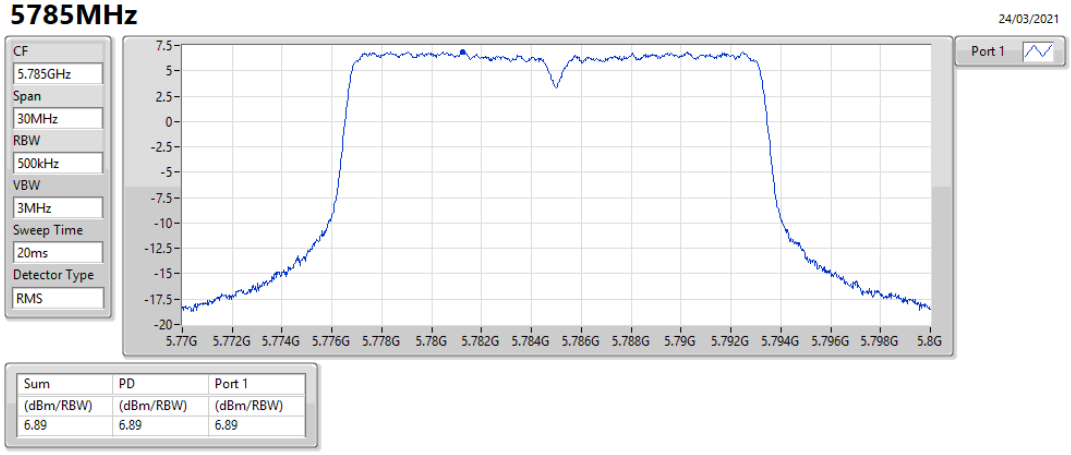
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	7.07

802.11a_Nss1,(6Mbps)_1TX PSD

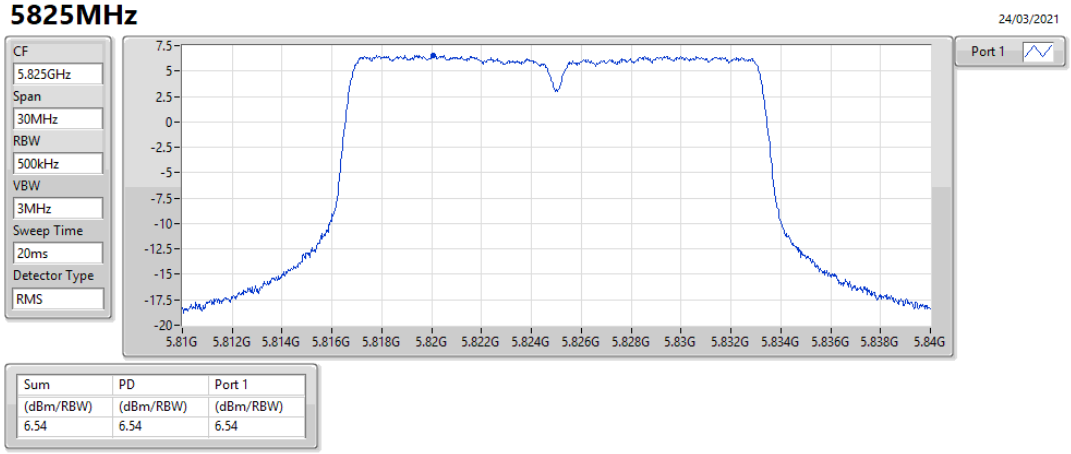
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.89	6.89	6.89

802.11a_Nss1,(6Mbps)_1TX PSD

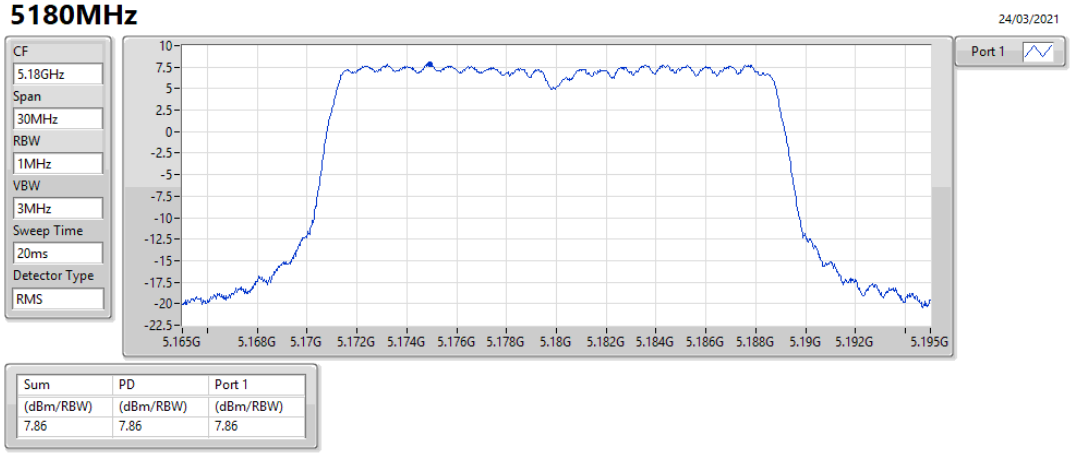
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	6.54

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

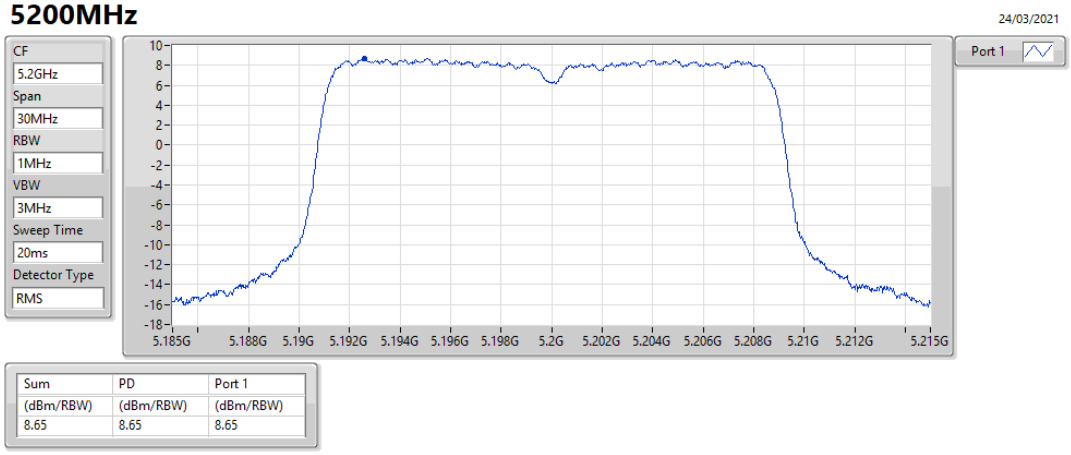
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.86	7.86	7.86

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

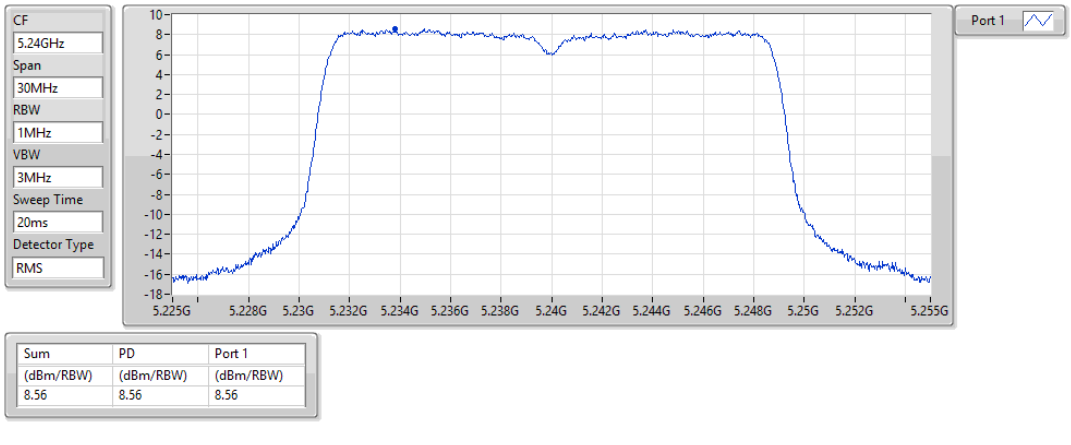
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.65	8.65	8.65

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

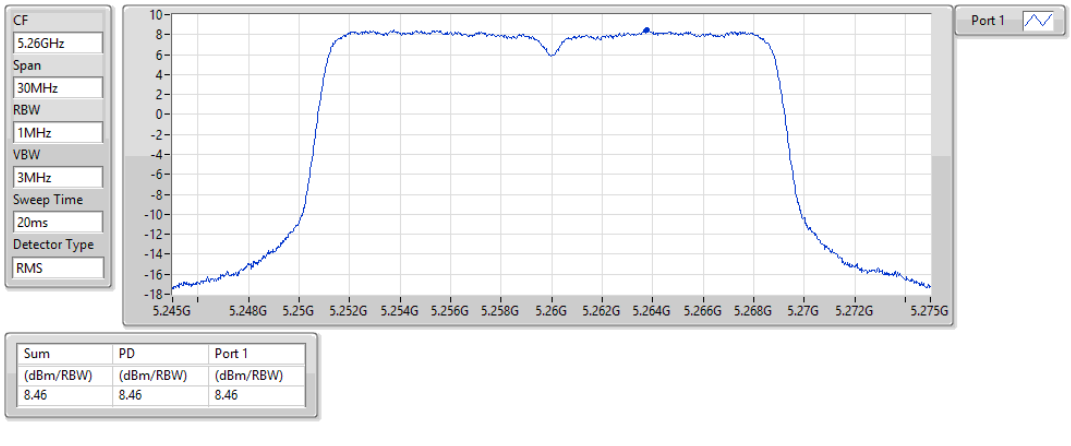
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.56	8.56	8.56

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

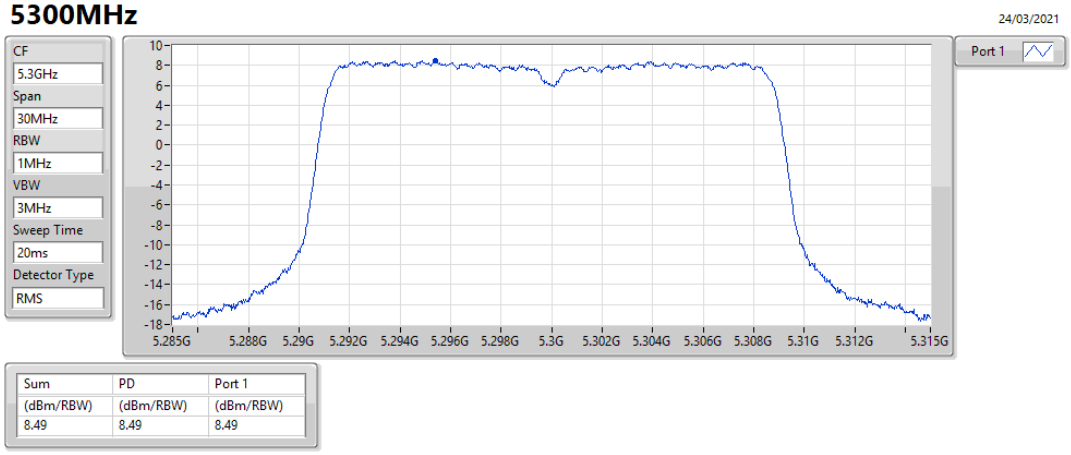
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	8.46

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

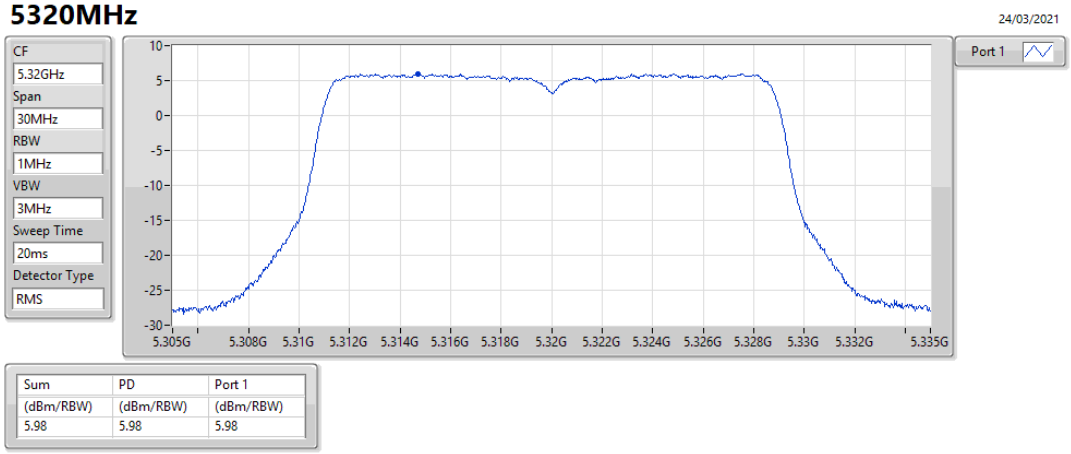
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.49	8.49	8.49

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

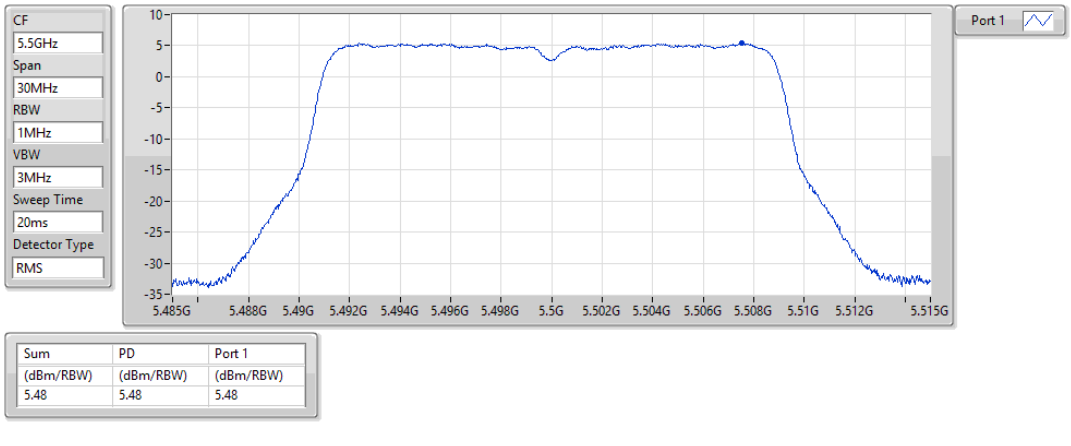
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.98	5.98	5.98

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

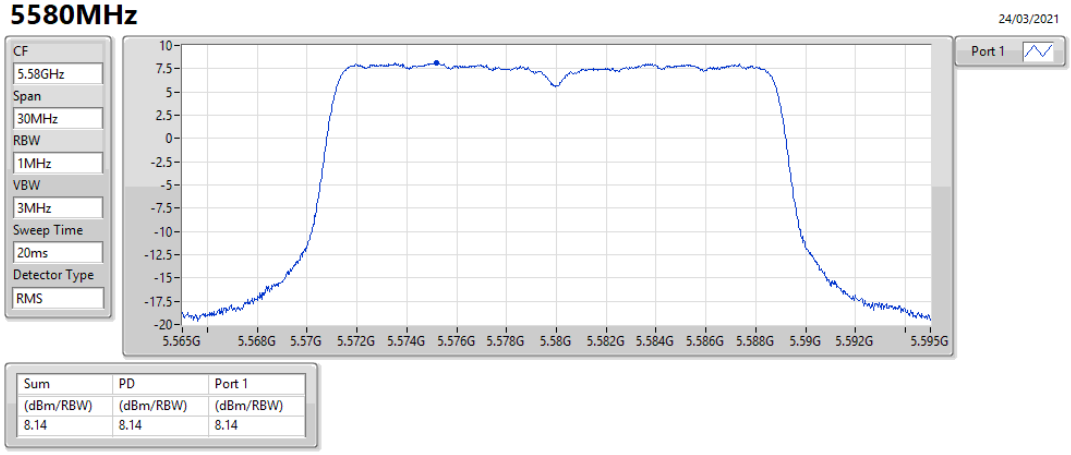
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.48	5.48	5.48

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

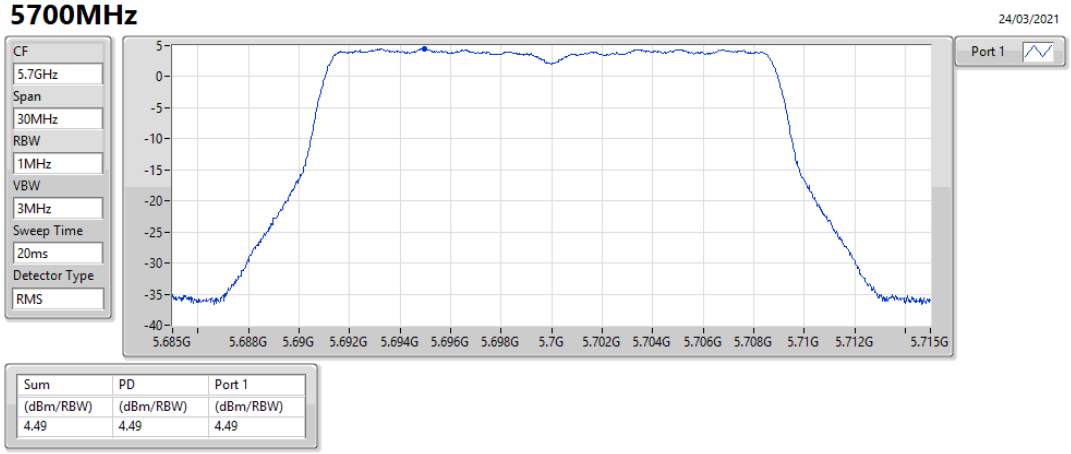
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	8.14

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

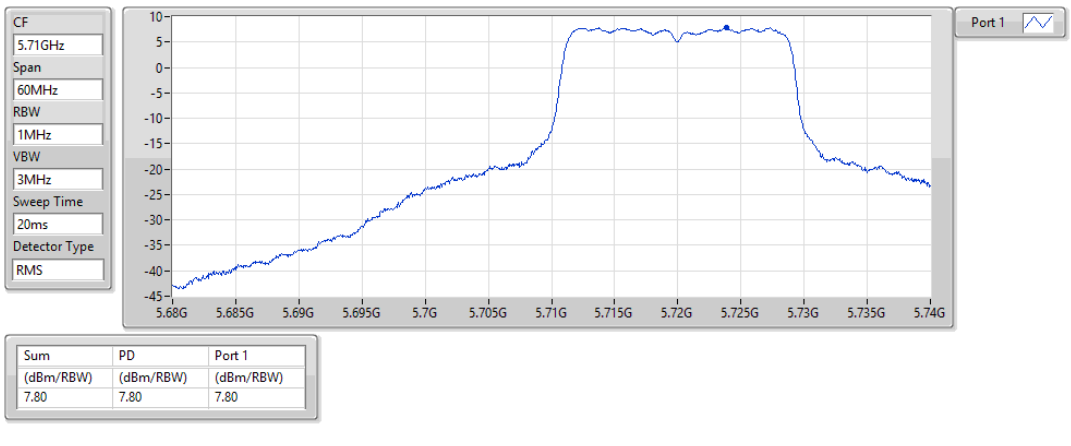
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.49	4.49	4.49

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

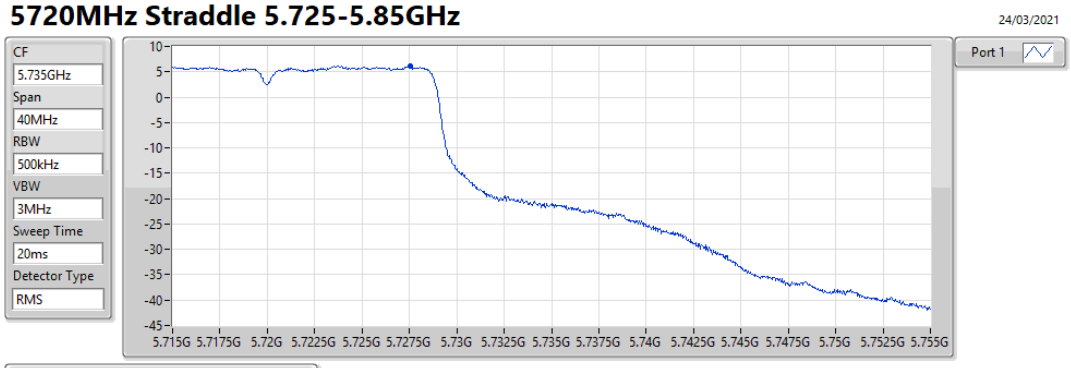
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.80	7.80	7.80

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

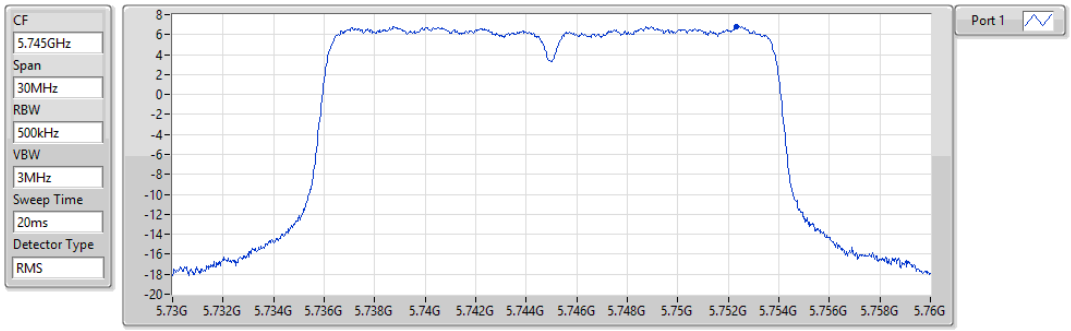
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.05	6.05	6.05

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

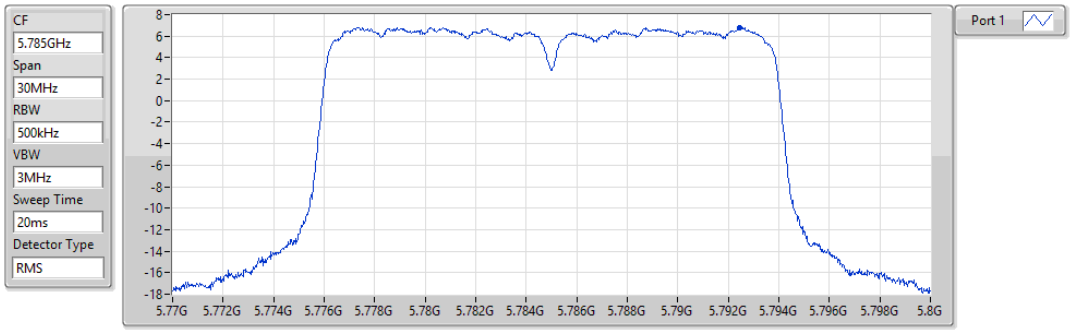
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.83	6.83	6.83

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

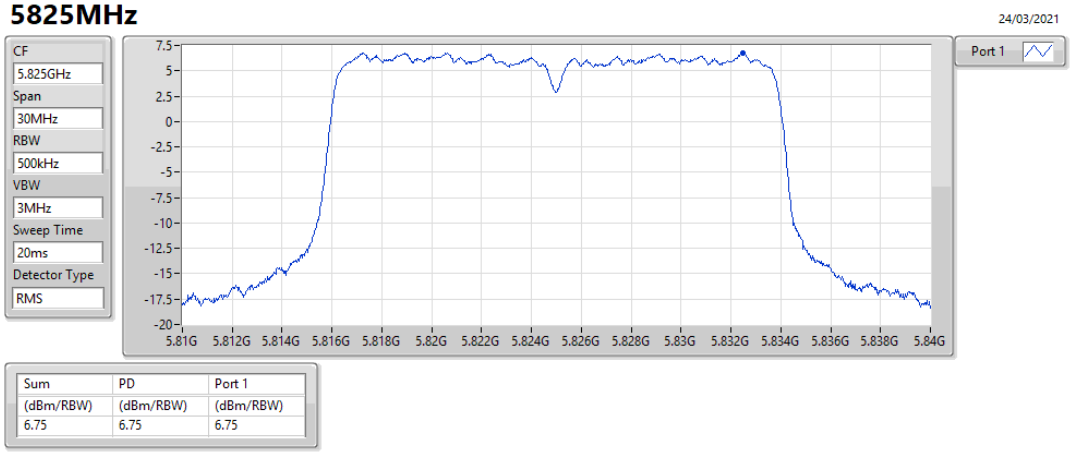
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.82	6.82	6.82

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

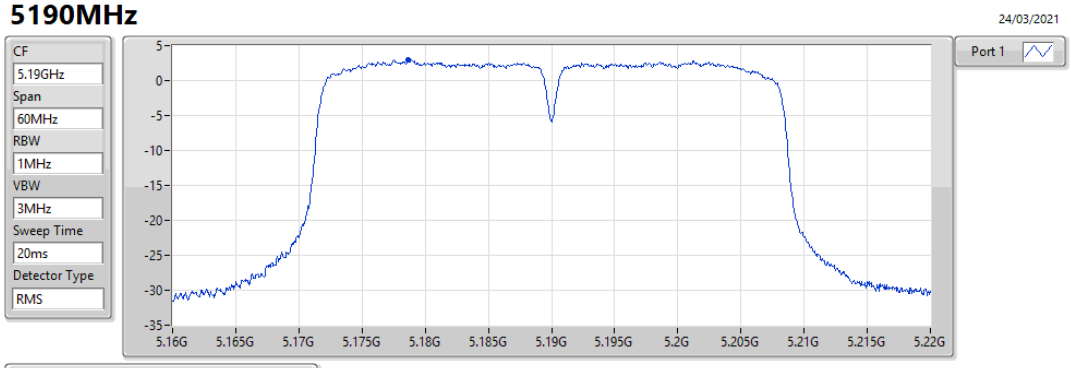
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	6.75

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

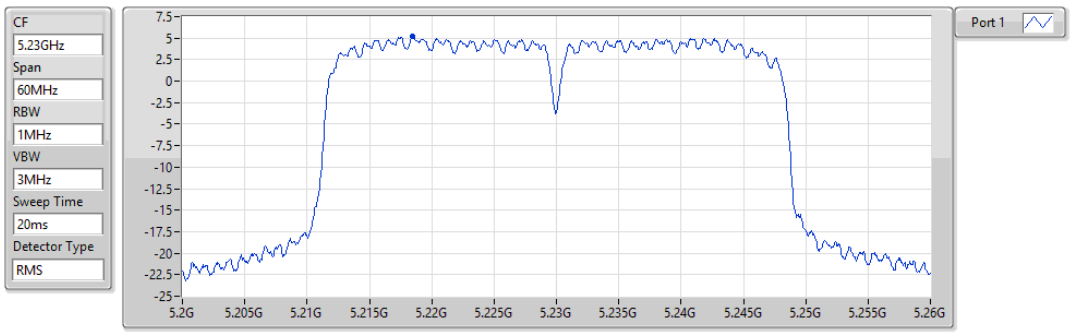
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.95	2.95	2.95

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

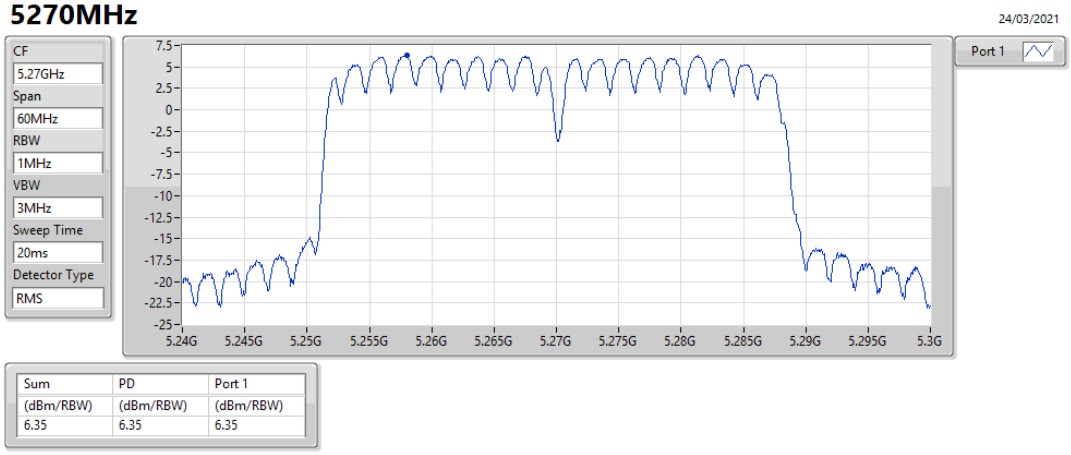
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.20	5.20	5.20

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

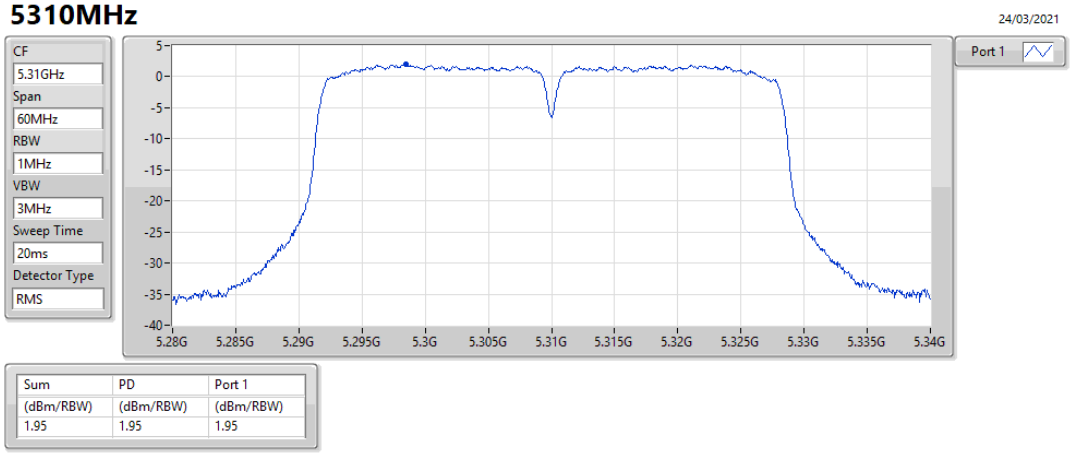
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	6.35

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

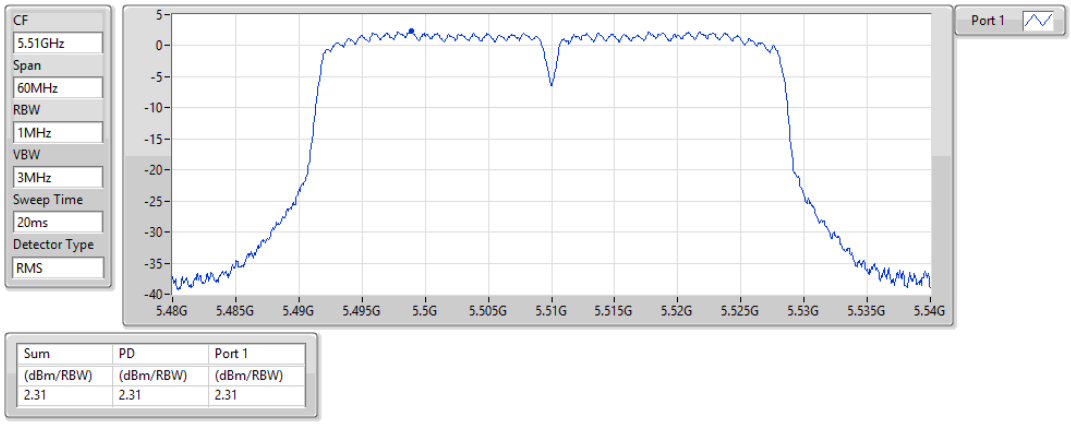
5310MHz



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

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

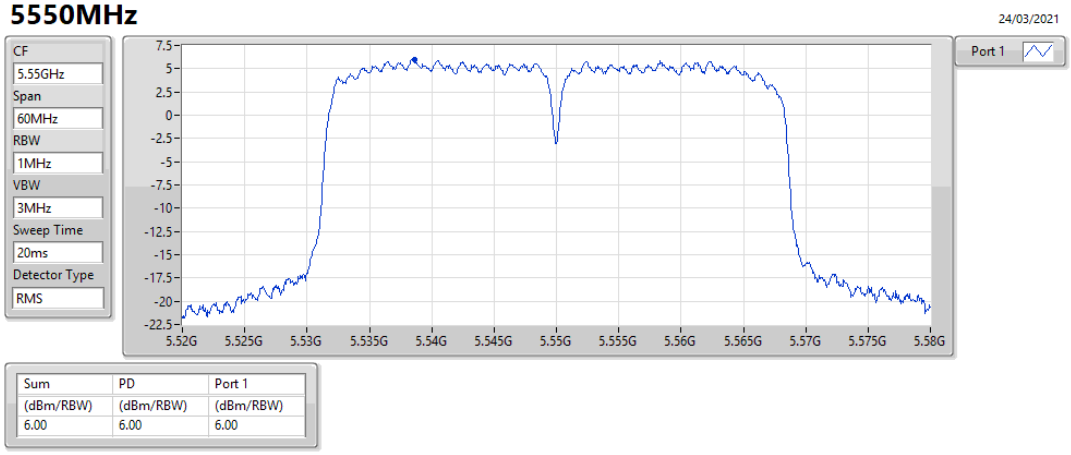
5510MHz



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

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

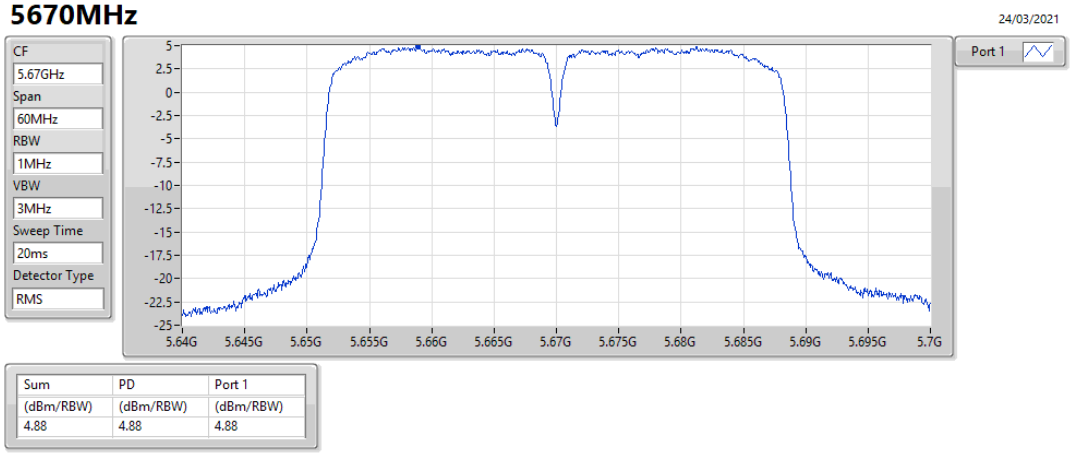
5550MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.00	6.00	6.00

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

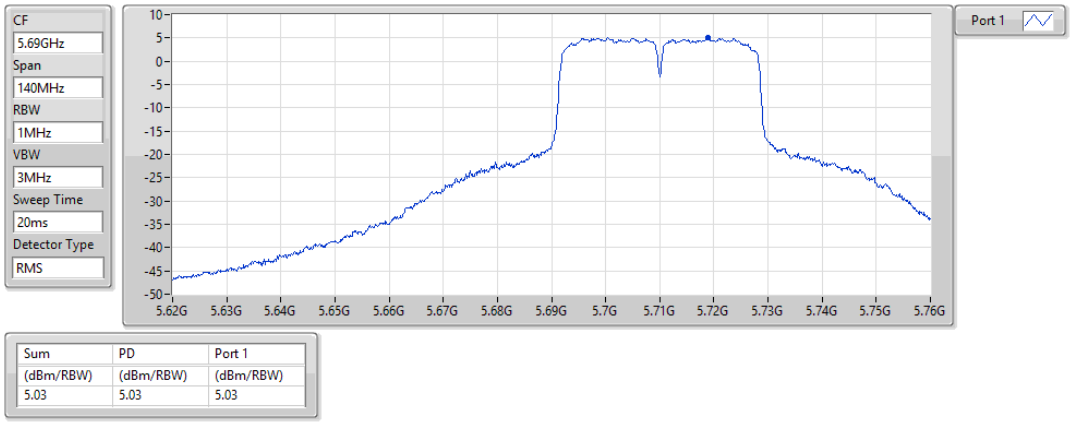
5670MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.88	4.88	4.88

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

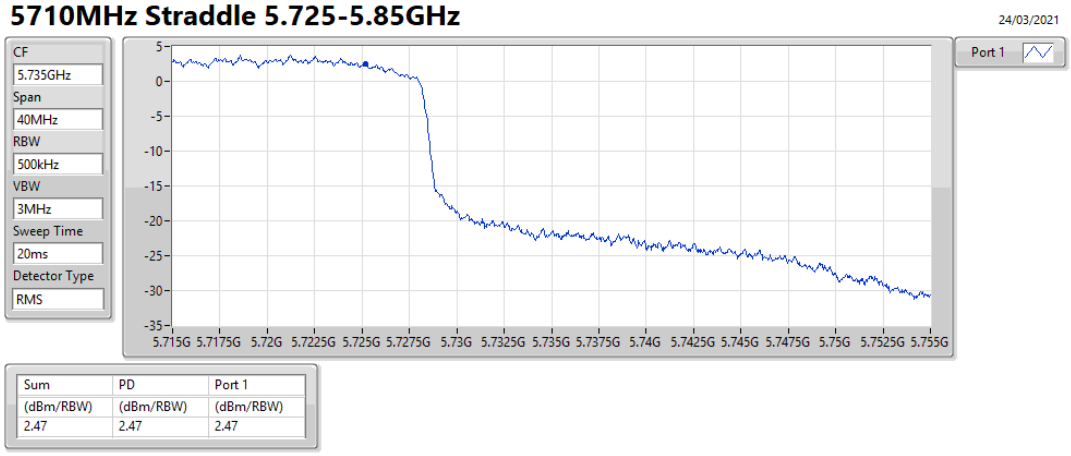
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	5.03

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

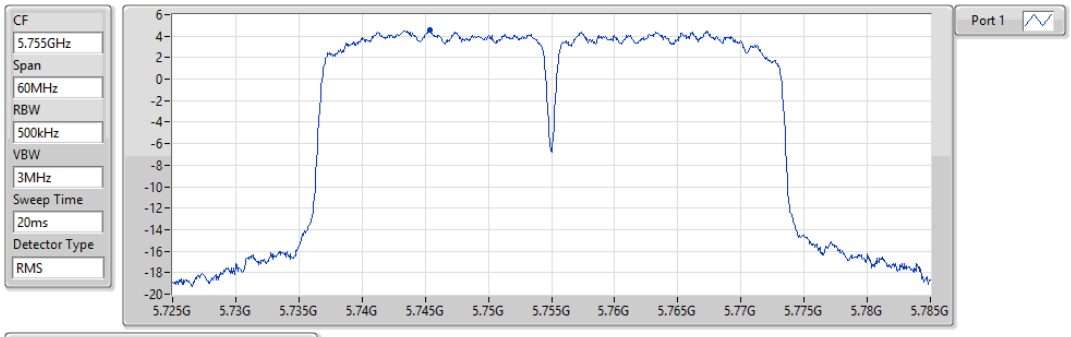
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.47	2.47	2.47

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

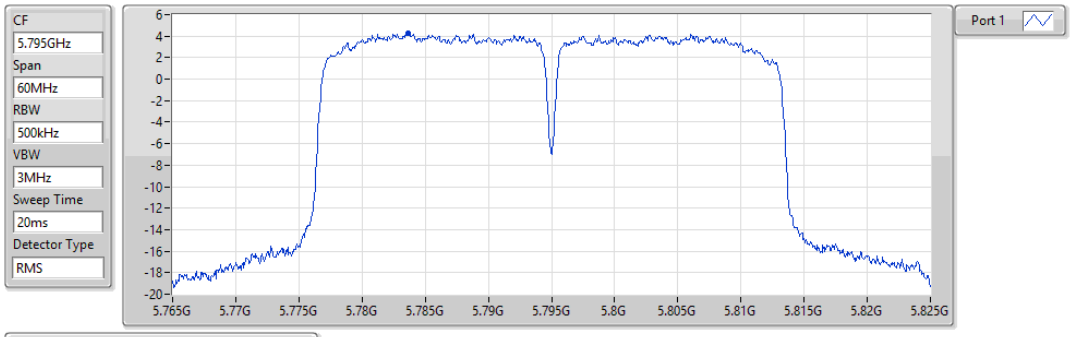
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.54	4.54	4.54

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

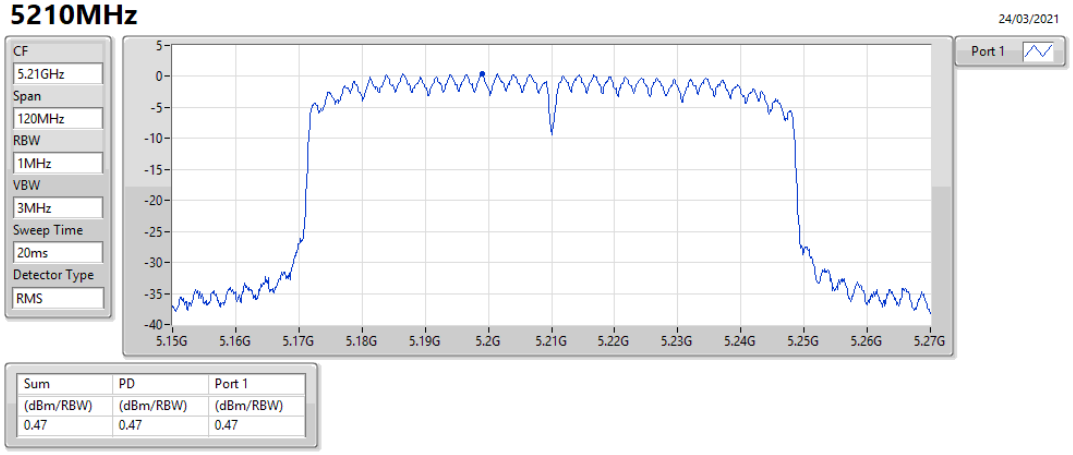
5795MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.28	4.28	4.28

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

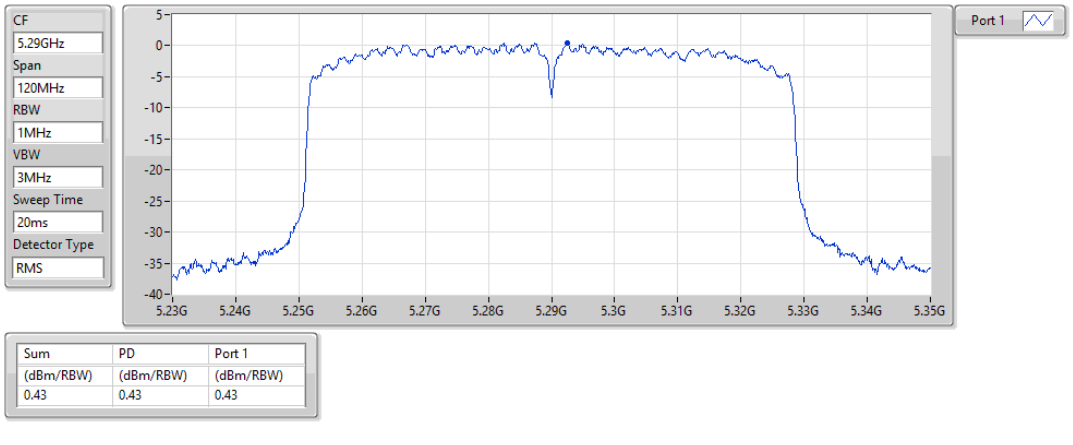
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.47	0.47	0.47

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

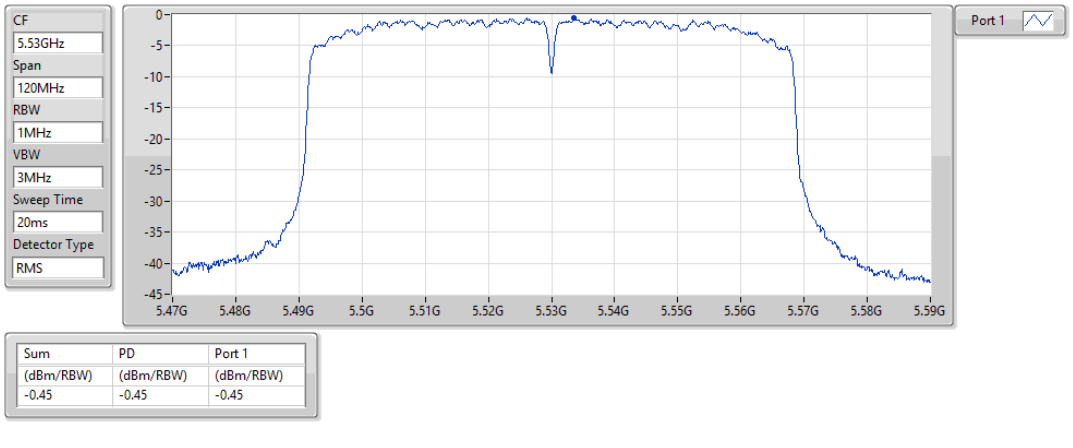
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.43	0.43	0.43

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

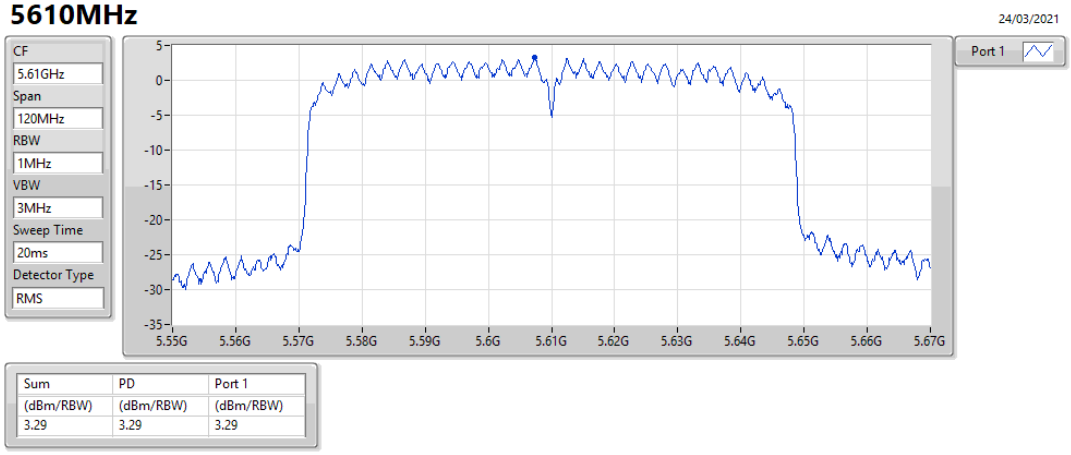
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.45	-0.45	-0.45

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

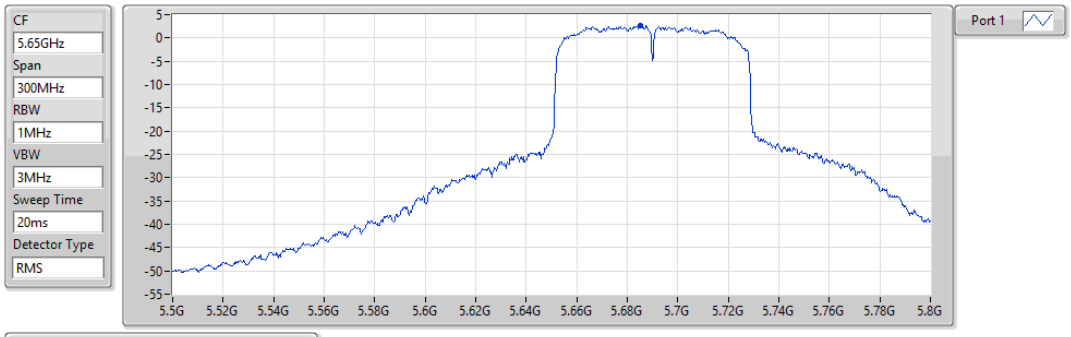
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	3.29

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

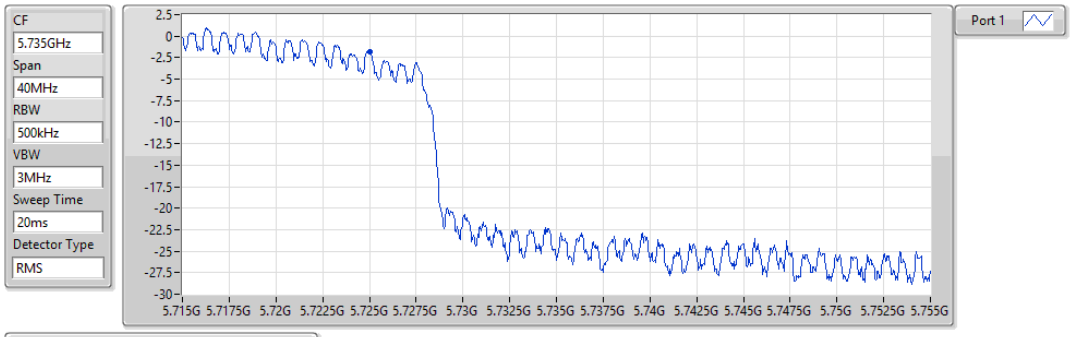
5690MHz Straddle 5.47-5.725GHz



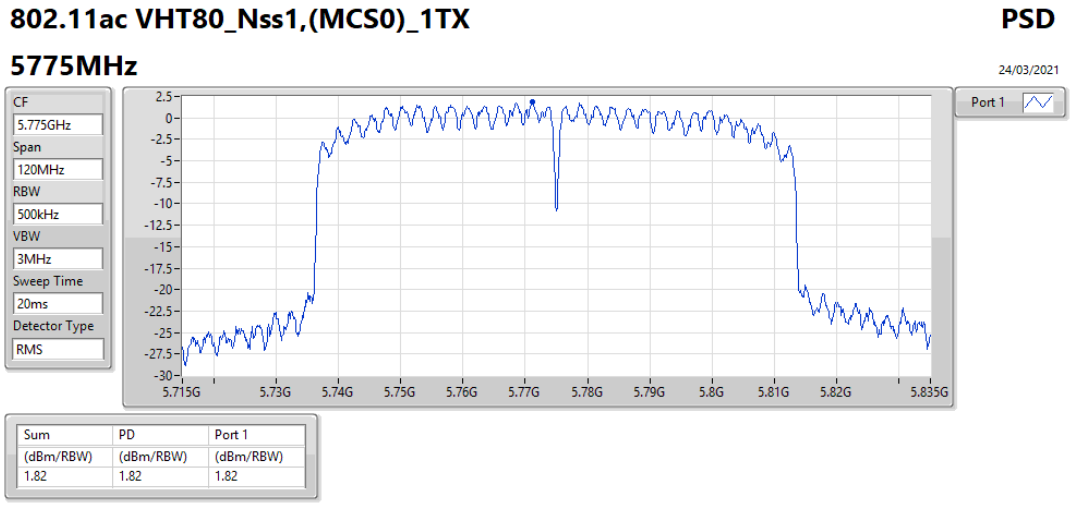
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	2.59

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.725-5.85GHz



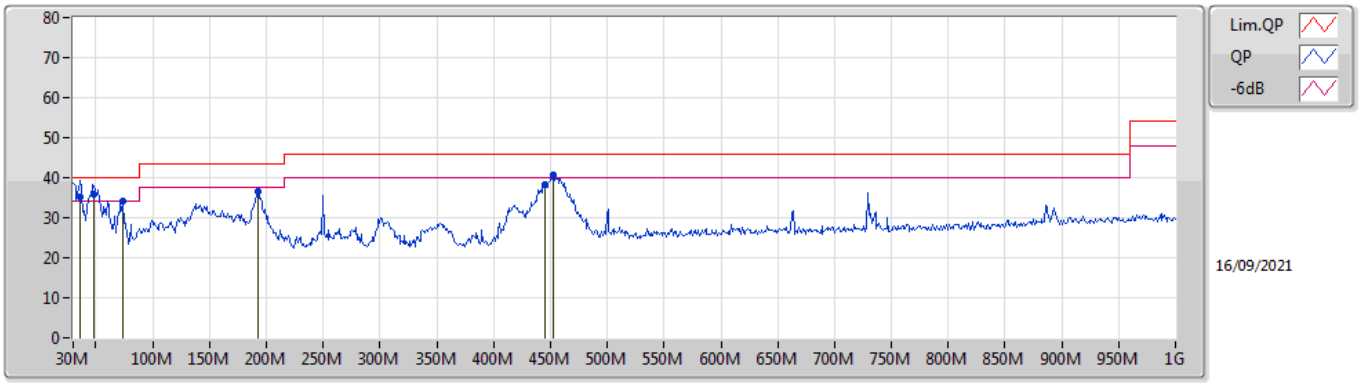
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-1.79


802.11ac VHT80_Nss1,(MCS0)_1TX
PSD
5775MHz
24/03/2021
CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
Port 1
2.5
0
-2.5
-5
-7.5
-10
-12.5
-15
-17.5
-20
-22.5
-25
-27.5
-30
5.715G
5.73G
5.74G
5.75G
5.76G
5.77G
5.78G
5.79G
5.8G
5.81G
5.82G
5.835G
Sum
PD
Port 1
(dBm/RBW)
(dBm/RBW)
(dBm/RBW)
1.82
1.82
1.82

Summary

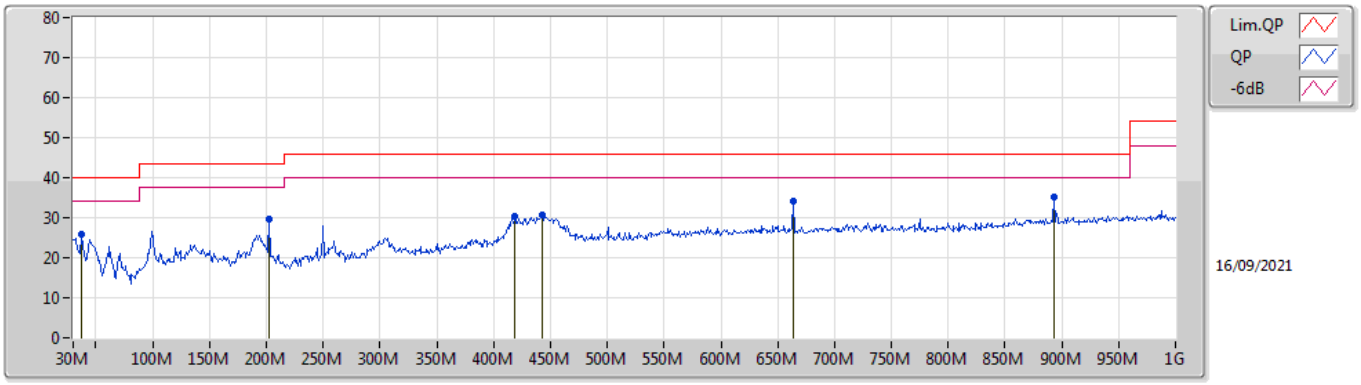
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	48.43M	35.98	40.00	-4.02	Vertical

Mode 4



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	35.82M	35.21	40.00	-4.79	-10.09	3	Vertical	262	1.00	-	45.30	20.99	0.52	31.60
QP	48.43M	35.98	40.00	-4.02	-16.62	3	Vertical	360	1.00	"Worst"	52.60	14.53	0.60	31.75
QP	73.65M	34.04	40.00	-5.96	-18.83	3	Vertical	26	2.00	-	52.87	12.20	0.87	31.90
QP	192.96M	36.51	43.50	-6.99	-15.51	3	Vertical	256	1.00	-	52.02	14.84	1.63	31.98
QP	445.16M	38.40	46.00	-7.60	-6.98	3	Vertical	152	1.25	-	45.38	22.60	2.69	32.27
QP	452.92M	40.55	46.00	-5.45	-6.87	3	Vertical	162	1.25	-	47.42	22.70	2.71	32.28

Mode 4



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	37.76M	25.93	40.00	-14.07	-11.10	3	Horizontal	79	1.50	-	37.03	19.97	0.56	31.63
QP	202.66M	29.54	43.50	-13.96	-15.24	3	Horizontal	120	3.00	-	44.78	15.04	1.71	31.99
QP	418.97M	30.43	46.00	-15.57	-7.10	3	Horizontal	127	1.00	-	37.53	22.48	2.64	32.22
QP	442.25M	30.78	46.00	-15.22	-7.03	3	Horizontal	118	1.00	-	37.81	22.56	2.68	32.27
QP	663.41M	34.12	46.00	-11.88	-4.70	3	Horizontal	360	1.50	-	38.82	24.52	3.35	32.57
QP	893.3M	35.25	46.00	-10.75	-2.18	3	Horizontal	307	1.00	"Worst"	37.43	26.22	4.25	32.65

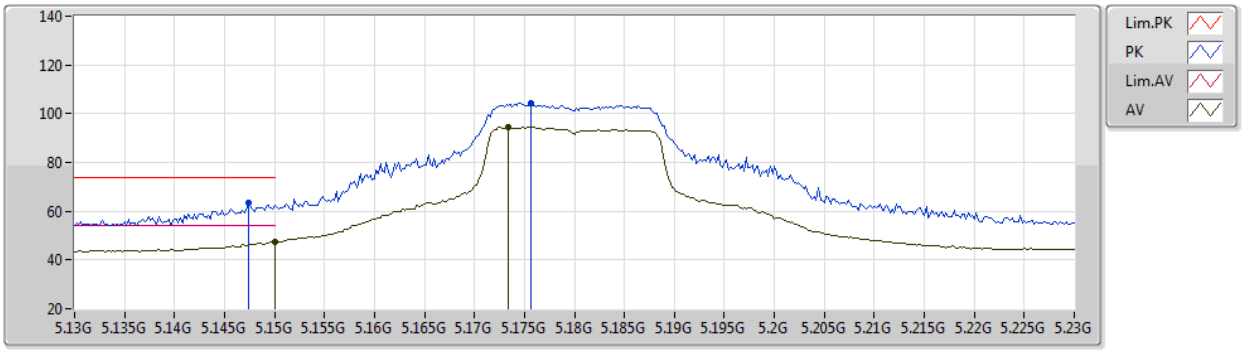
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4688G	68.17	68.20	-0.03	3	Horizontal	212	2.20	-

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5180MHz_TX



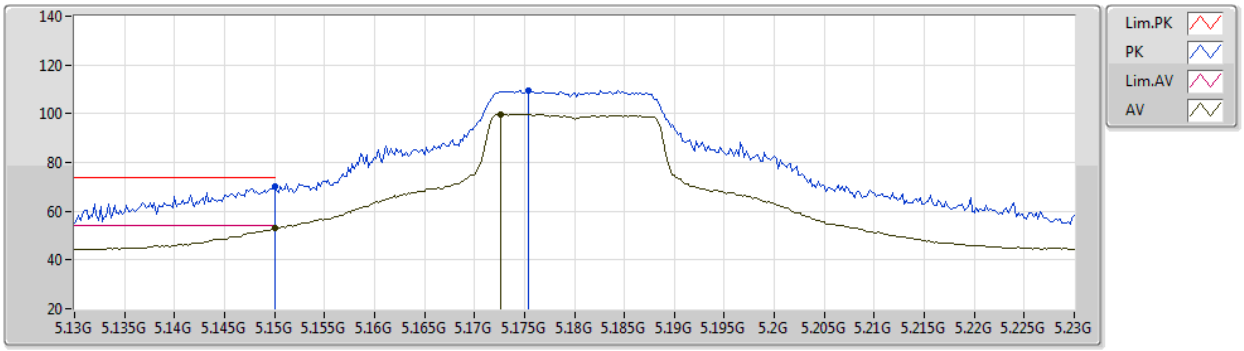
EUT Y_1TX
Setting 20.5
01-F-C-5-10

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	5.1474G	63.33	74.00	-10.67	60.01	3	Vertical	185	1.39	-	32.60	5.17	34.45
AV	5.15G	47.60	54.00	-6.40	44.28	3	Vertical	185	1.39	-	32.60	5.17	34.45
PK	5.1756G	104.23	Inf	-Inf	100.84	3	Vertical	185	1.39	-	32.65	5.19	34.45
AV	5.1734G	94.55	Inf	-Inf	91.16	3	Vertical	185	1.39	-	32.65	5.19	34.45

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5180MHz_TX



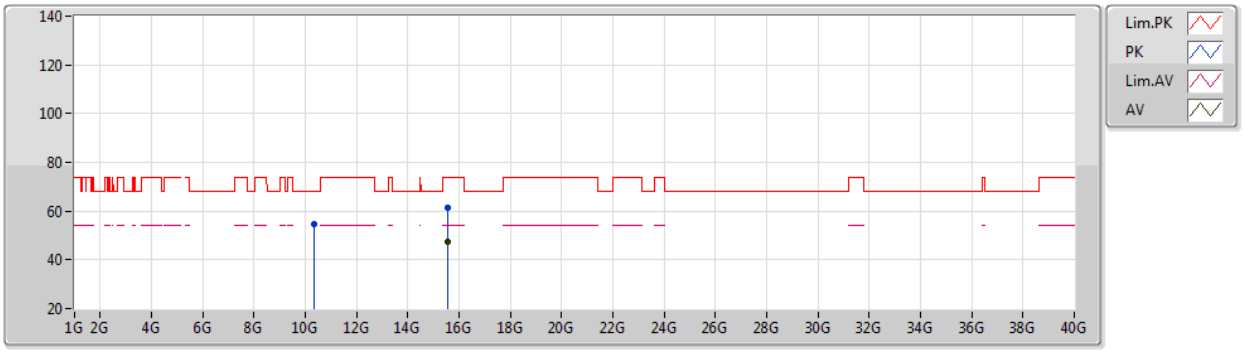
EUT Y_1TX
Setting 20.5
01-F-C-5-10

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	70.13	74.00	-3.87	66.81	3	Horizontal	276	1.80	-	32.60	5.17	34.45
AV	5.15G	53.10	54.00	-0.90	49.78	3	Horizontal	276	1.80	-	32.60	5.17	34.45
PK	5.1754G	109.70	Inf	-Inf	106.31	3	Horizontal	276	1.80	-	32.65	5.19	34.45
AV	5.1726G	99.85	Inf	-Inf	96.46	3	Horizontal	276	1.80	-	32.65	5.19	34.45

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5180MHz_TX



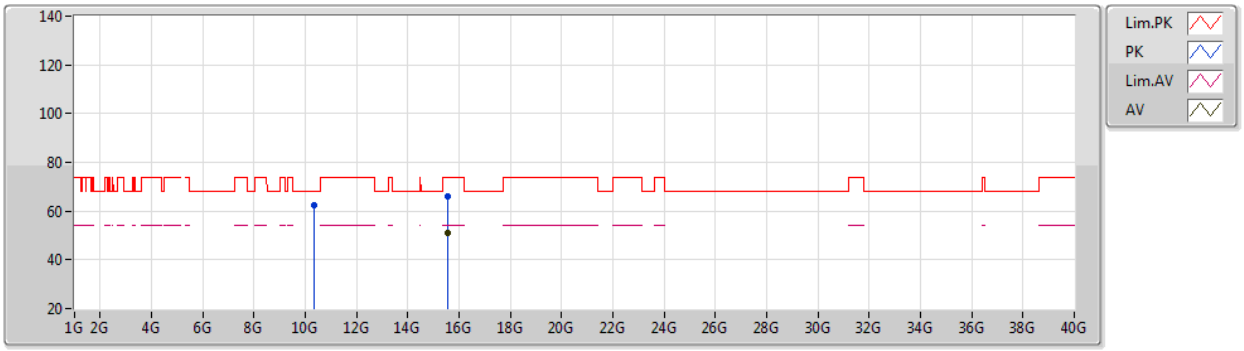
EUT Y_1TX
Setting 20.5
01-F-C-5

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	10.3592G	54.91	68.20	-13.29	44.28	3	Vertical	251	1.80	-	38.16	7.43	34.96
PK	15.5462G	61.23	74.00	-12.77	48.21	3	Vertical	139	2.12	-	38.19	9.21	34.38
AV	15.53776G	47.38	54.00	-6.62	34.36	3	Vertical	139	2.12	-	38.18	9.21	34.37

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5180MHz_TX



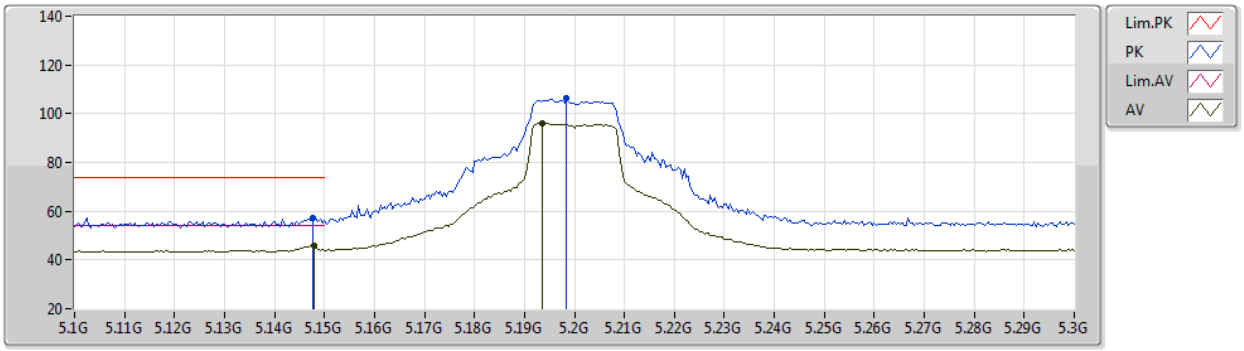
EUT Y_1TX
Setting 20.5
01-F-C-5

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	10.3598G	62.44	68.20	-5.76	51.80	3	Horizontal	202	1.49	-	38.16	7.43	34.95
PK	15.54588G	65.97	74.00	-8.03	52.95	3	Horizontal	188	2.23	-	38.19	9.21	34.38
AV	15.53908G	50.98	54.00	-3.02	37.96	3	Horizontal	188	2.23	-	38.18	9.21	34.37

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5200MHz_TX



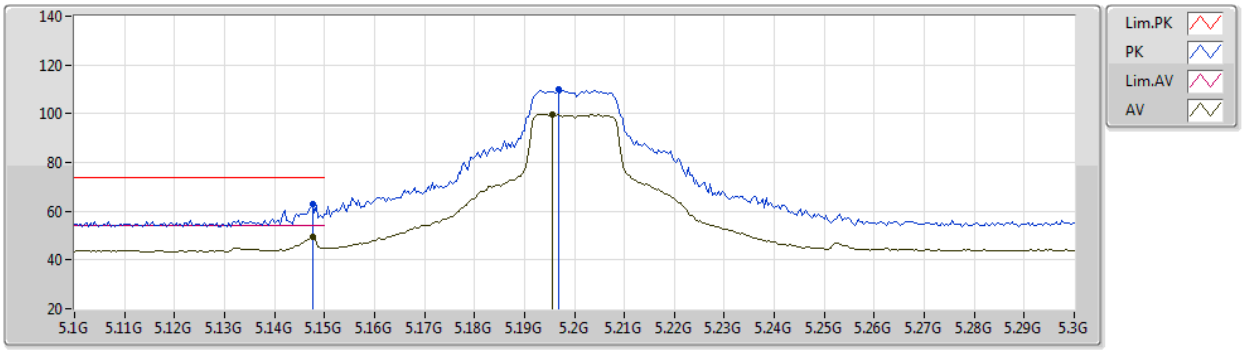
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1476G	57.44	74.00	-16.56	54.12	3	Vertical	229	2.51	-	32.60	5.17	34.45
AV	5.148G	46.05	54.00	-7.95	42.73	3	Vertical	229	2.51	-	32.60	5.17	34.45
PK	5.1984G	106.30	Inf	-Inf	102.85	3	Vertical	229	2.51	-	32.70	5.20	34.45
AV	5.1936G	96.12	Inf	-Inf	92.68	3	Vertical	229	2.51	-	32.69	5.20	34.45

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5200MHz_TX



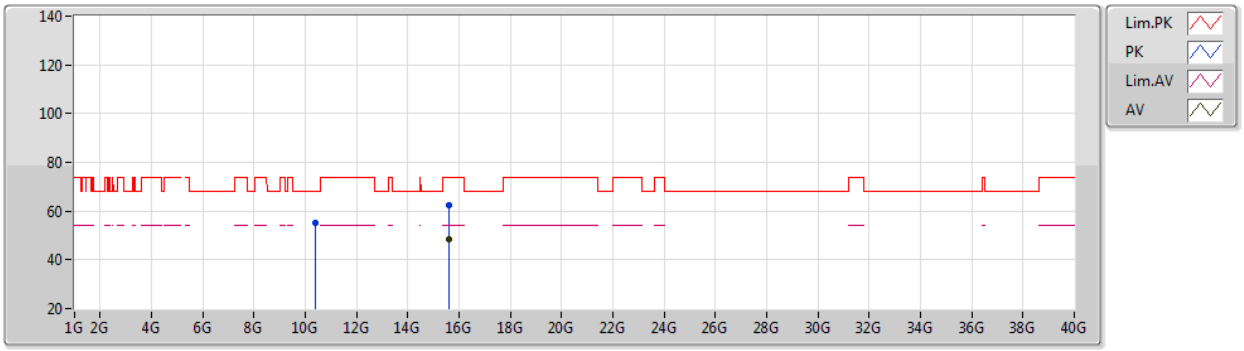
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1476G	62.79	74.00	-11.21	59.47	3	Horizontal	277	1.79	-	32.60	5.17	34.45
AV	5.1476G	49.27	54.00	-4.73	45.95	3	Horizontal	277	1.79	-	32.60	5.17	34.45
PK	5.1968G	109.83	Inf	-Inf	106.39	3	Horizontal	277	1.79	-	32.69	5.20	34.45
AV	5.1956G	99.69	Inf	-Inf	96.25	3	Horizontal	277	1.79	-	32.69	5.20	34.45

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

23/03/2021



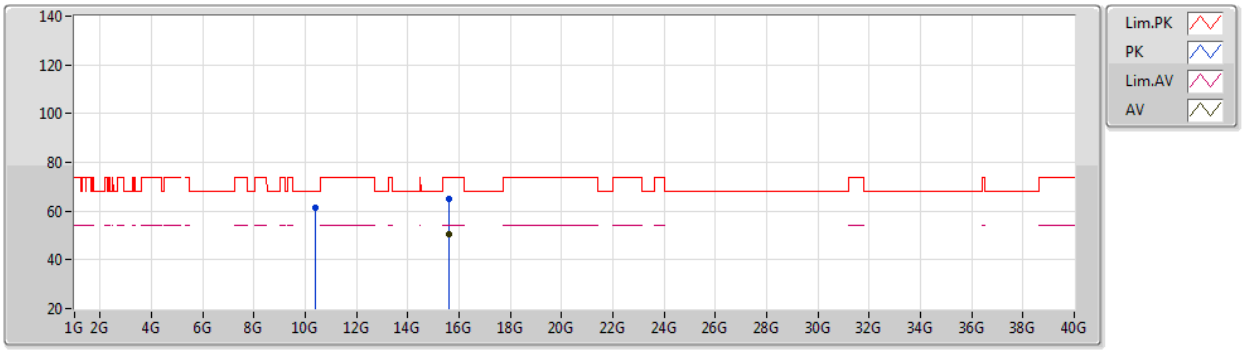
EUT Y_1TX
Setting 21
01-F-C-5

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	10.405G	55.07	68.20	-13.13	44.34	3	Vertical	218	1.80	-	38.21	7.44	34.92
PK	15.59364G	62.55	74.00	-11.45	49.46	3	Vertical	140	2.13	-	38.29	9.22	34.42
AV	15.59816G	48.26	54.00	-5.74	35.17	3	Vertical	140	2.13	-	38.30	9.22	34.43

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

23/03/2021



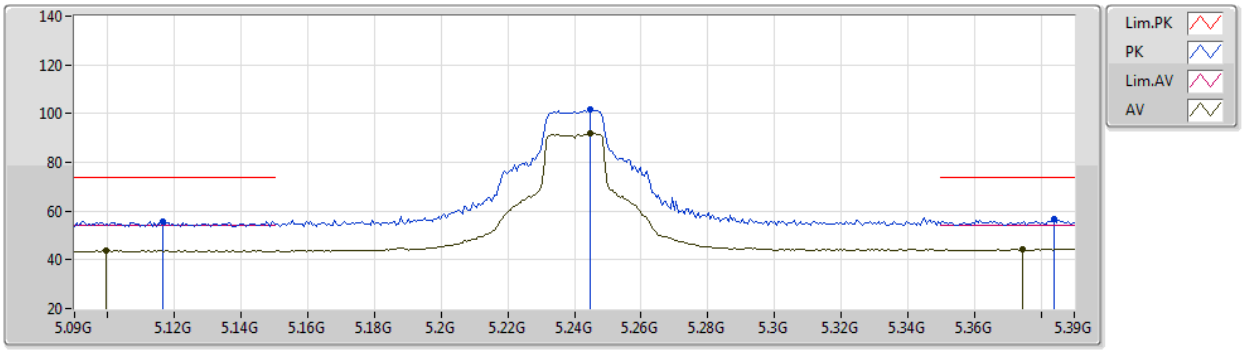
EUT Y_1TX
Setting 21
01-F-C-5

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	10.40012G	61.60	68.20	-6.60	50.88	3	Horizontal	201	1.48	-	38.20	7.44	34.92
PK	15.59556G	64.95	74.00	-9.05	51.87	3	Horizontal	192	1.89	-	38.29	9.22	34.43
AV	15.598G	50.75	54.00	-3.25	37.66	3	Horizontal	192	1.89	-	38.30	9.22	34.43

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5240MHz_TX



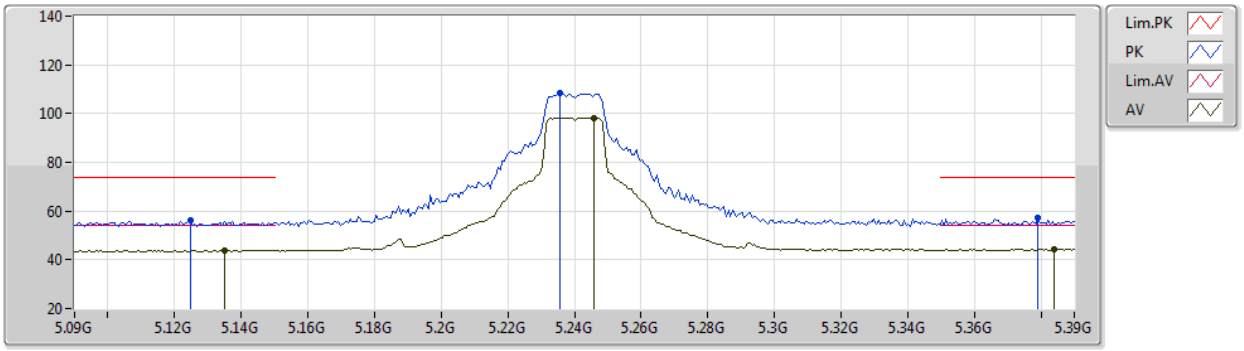
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1164G	55.83	74.00	-18.17	52.53	3	Vertical	139	2.45	-	32.60	5.16	34.46
AV	5.0996G	43.78	54.00	-10.22	40.49	3	Vertical	139	2.45	-	32.60	5.15	34.46
PK	5.2448G	101.82	Inf	-Inf	98.23	3	Vertical	139	2.45	-	32.79	5.24	34.44
AV	5.2448G	91.73	Inf	-Inf	88.14	3	Vertical	139	2.45	-	32.79	5.24	34.44
PK	5.384G	56.48	74.00	-17.52	52.42	3	Vertical	139	2.45	-	33.10	5.38	34.42
AV	5.3744G	44.33	54.00	-9.67	40.34	3	Vertical	139	2.45	-	33.05	5.37	34.43

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5240MHz_TX



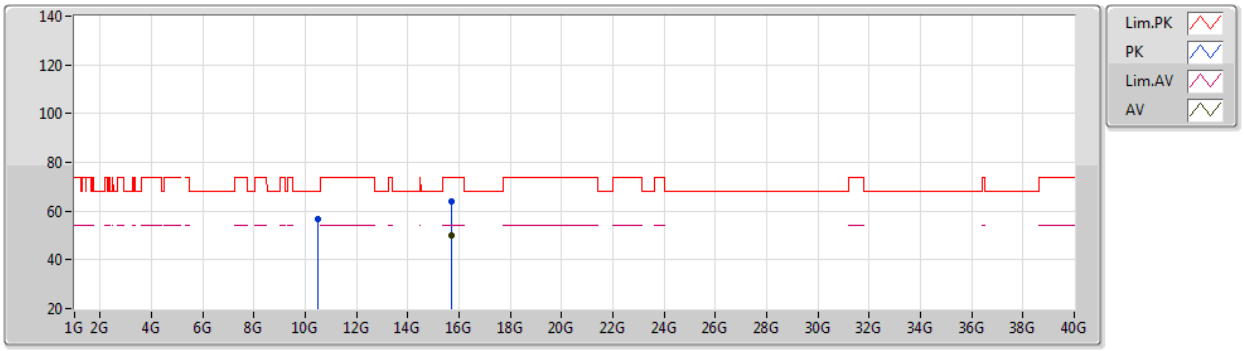
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1248G	56.38	74.00	-17.62	53.08	3	Horizontal	278	1.80	-	32.60	5.16	34.46
AV	5.135G	43.85	54.00	-10.15	40.53	3	Horizontal	278	1.80	-	32.60	5.17	34.45
PK	5.2358G	108.45	Inf	-Inf	104.88	3	Horizontal	278	1.80	-	32.77	5.24	34.44
AV	5.246G	98.33	Inf	-Inf	94.73	3	Horizontal	278	1.80	-	32.79	5.25	34.44
PK	5.3792G	57.06	74.00	-16.94	53.02	3	Horizontal	278	1.80	-	33.08	5.38	34.42
AV	5.384G	44.45	54.00	-9.55	40.39	3	Horizontal	278	1.80	-	33.10	5.38	34.42

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

23/03/2021



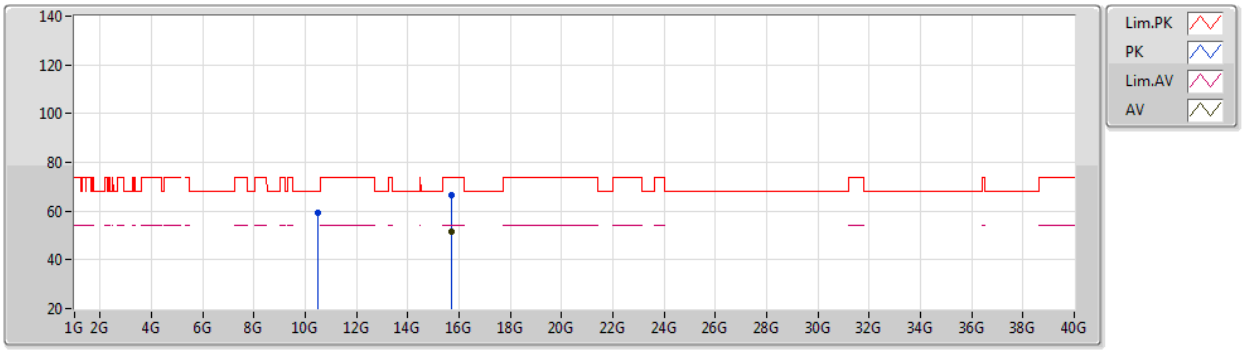
EUT Y_1TX
Setting 21
01-F-C-5

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	10.47982G	56.91	68.20	-11.29	45.94	3	Vertical	239	2.18	-	38.36	7.47	34.86
PK	15.70866G	64.15	74.00	-9.85	51.05	3	Vertical	141	2.11	-	38.40	9.24	34.54
AV	15.72024G	49.87	54.00	-4.13	36.78	3	Vertical	141	2.11	-	38.40	9.24	34.55

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5240MHz_TX



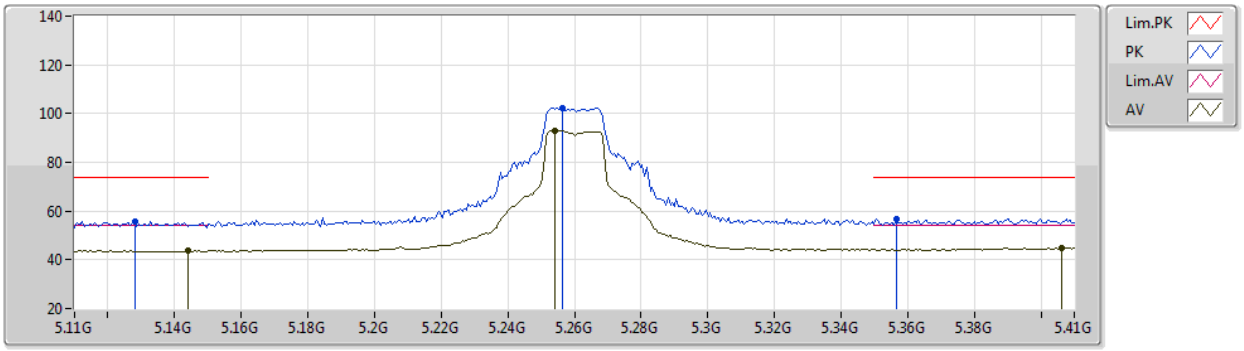
EUT Y_1TX
Setting 21
01-F-C-5

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	10.47982G	59.15	68.20	-9.05	48.18	3	Horizontal	205	1.50	-	38.36	7.47	34.86
PK	15.71994G	66.58	74.00	-7.42	53.49	3	Horizontal	178	2.13	-	38.40	9.24	34.55
AV	15.7161G	51.41	54.00	-2.59	38.32	3	Horizontal	178	2.13	-	38.40	9.24	34.55

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5260MHz_TX



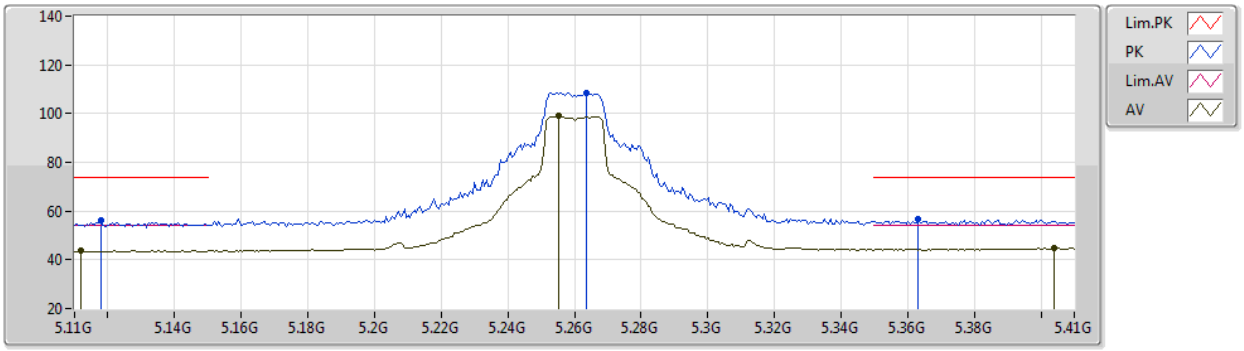
EUT Y_1TX
Setting 21
01-F-C-5-10

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	55.54	74.00	-18.46	52.23	3	Vertical	139	2.41	-	32.60	5.16	34.45
AV	5.1442G	43.74	54.00	-10.26	40.42	3	Vertical	139	2.41	-	32.60	5.17	34.45
PK	5.2564G	102.50	Inf	-Inf	98.85	3	Vertical	139	2.41	-	32.83	5.26	34.44
AV	5.254G	92.88	Inf	-Inf	89.25	3	Vertical	139	2.41	-	32.82	5.25	34.44
PK	5.3566G	56.84	74.00	-17.16	52.97	3	Vertical	139	2.41	-	32.94	5.36	34.43
AV	5.4064G	44.84	54.00	-9.16	40.63	3	Vertical	139	2.41	-	33.23	5.40	34.42

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5260MHz_TX



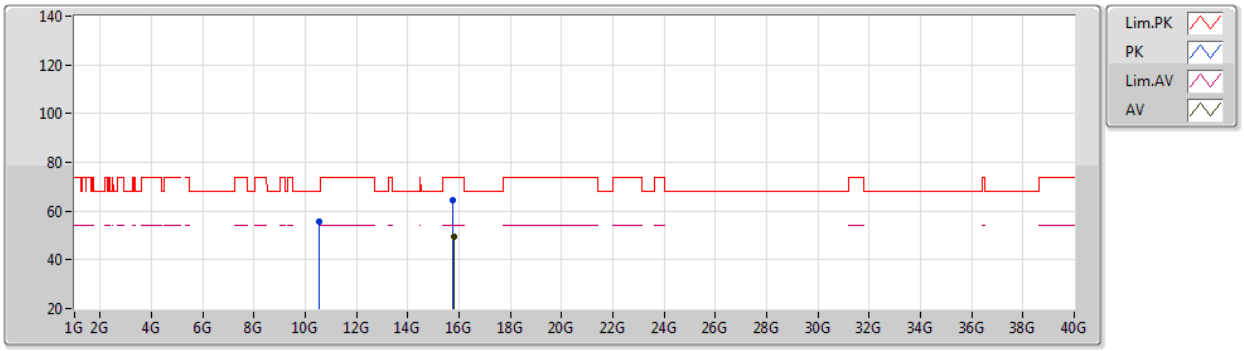
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1178G	56.00	74.00	-18.00	52.70	3	Horizontal	211	1.80	-	32.60	5.16	34.46
AV	5.1118G	43.90	54.00	-10.10	40.60	3	Horizontal	211	1.80	-	32.60	5.16	34.46
PK	5.2636G	108.55	Inf	-Inf	104.88	3	Horizontal	211	1.80	-	32.85	5.26	34.44
AV	5.2552G	98.90	Inf	-Inf	95.26	3	Horizontal	211	1.80	-	32.82	5.26	34.44
PK	5.3632G	56.73	74.00	-17.27	52.82	3	Horizontal	211	1.80	-	32.98	5.36	34.43
AV	5.404G	44.98	54.00	-9.02	40.78	3	Horizontal	211	1.80	-	33.22	5.40	34.42

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

23/03/2021



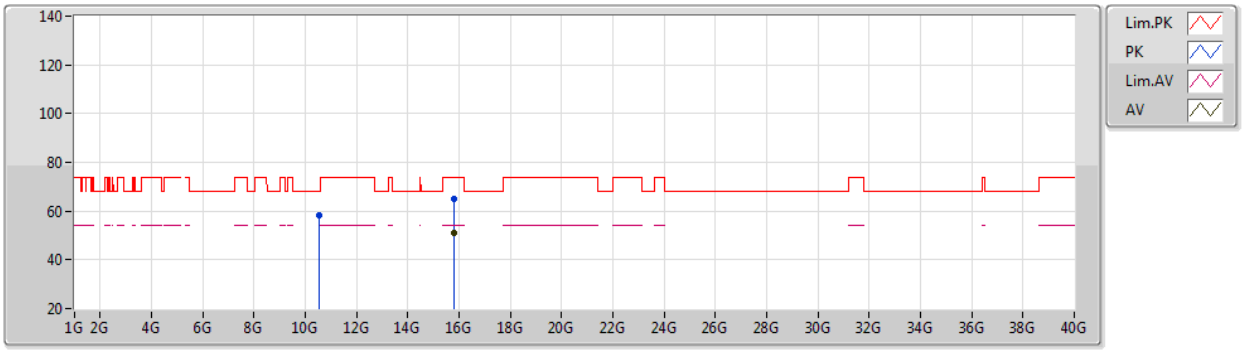
EUT Y_1TX
Setting 21
01-F-C-5

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	10.52036G	55.86	68.20	-12.34	44.80	3	Vertical	231	1.80	-	38.40	7.48	34.82
PK	15.77364G	64.47	74.00	-9.53	51.42	3	Vertical	144	2.08	-	38.40	9.25	34.60
AV	15.77892G	49.70	54.00	-4.30	36.65	3	Vertical	144	2.08	-	38.40	9.26	34.61

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5260MHz_TX



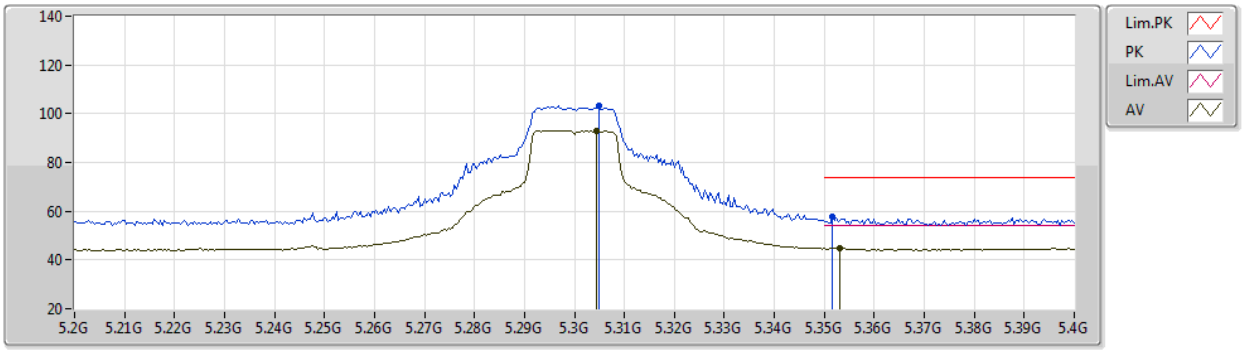
EUT Y_1TX
Setting 21
01-F-C-5

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	10.51988G	58.14	68.20	-10.06	47.08	3	Horizontal	203	1.30	-	38.40	7.48	34.82
PK	15.7806G	65.19	74.00	-8.81	52.14	3	Horizontal	176	2.14	-	38.40	9.26	34.61
AV	15.77946G	51.09	54.00	-2.91	38.04	3	Horizontal	176	2.14	-	38.40	9.26	34.61

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

23/03/2021



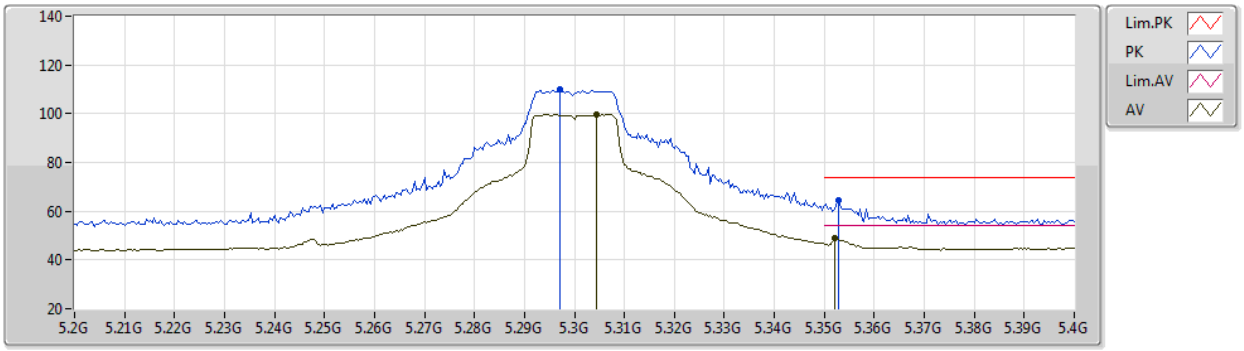
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.3048G	103.38	Inf	-Inf	99.52	3	Vertical	140	1.70	-	32.99	5.30	34.43
AV	5.3044G	93.05	Inf	-Inf	89.19	3	Vertical	140	1.70	-	32.99	5.30	34.43
PK	5.3516G	57.64	74.00	-16.36	53.81	3	Vertical	140	1.70	-	32.91	5.35	34.43
AV	5.3532G	44.95	54.00	-9.05	41.11	3	Vertical	140	1.70	-	32.92	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

23/03/2021



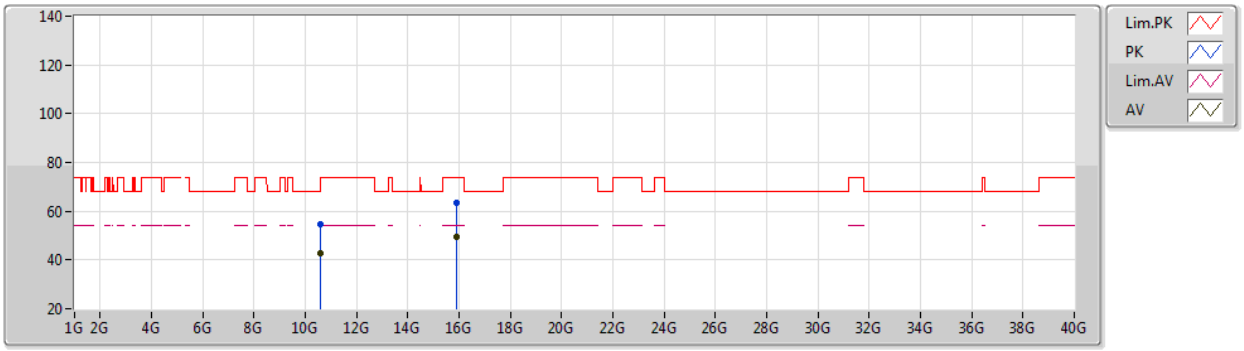
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.2972G	110.09	Inf	-Inf	106.23	3	Horizontal	212	1.80	-	32.99	5.30	34.43
AV	5.3044G	99.53	Inf	-Inf	95.67	3	Horizontal	212	1.80	-	32.99	5.30	34.43
PK	5.3528G	64.41	74.00	-9.59	60.57	3	Horizontal	212	1.80	-	32.92	5.35	34.43
AV	5.352G	49.11	54.00	-4.89	45.28	3	Horizontal	212	1.80	-	32.91	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5300MHz_TX



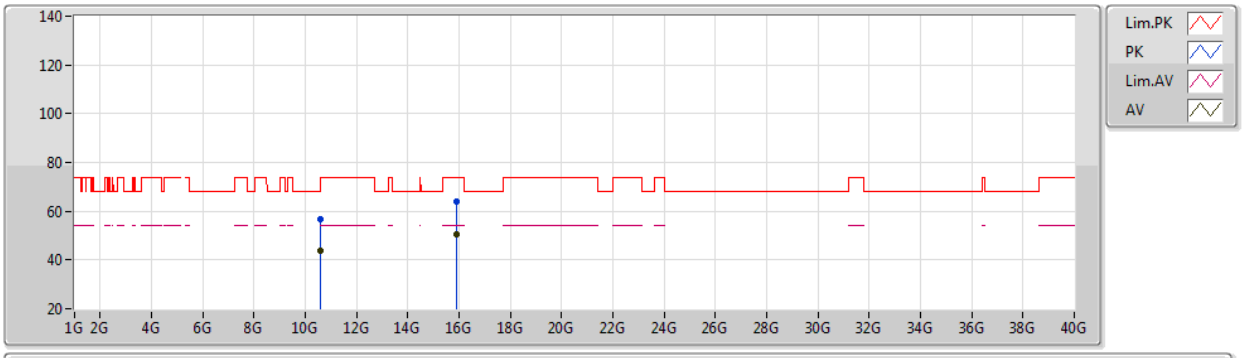
EUT Y_1TX
Setting 21
01-F-C-5

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	10.60496G	54.87	74.00	-19.13	43.71	3	Vertical	236	1.90	-	38.40	7.51	34.75
AV	10.601G	42.52	54.00	-11.48	31.36	3	Vertical	236	1.90	-	38.40	7.51	34.75
PK	15.89696G	63.65	74.00	-10.35	50.51	3	Vertical	141	2.10	-	38.59	9.28	34.73
AV	15.89744G	49.67	54.00	-4.33	36.53	3	Vertical	141	2.10	-	38.59	9.28	34.73

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

23/03/2021



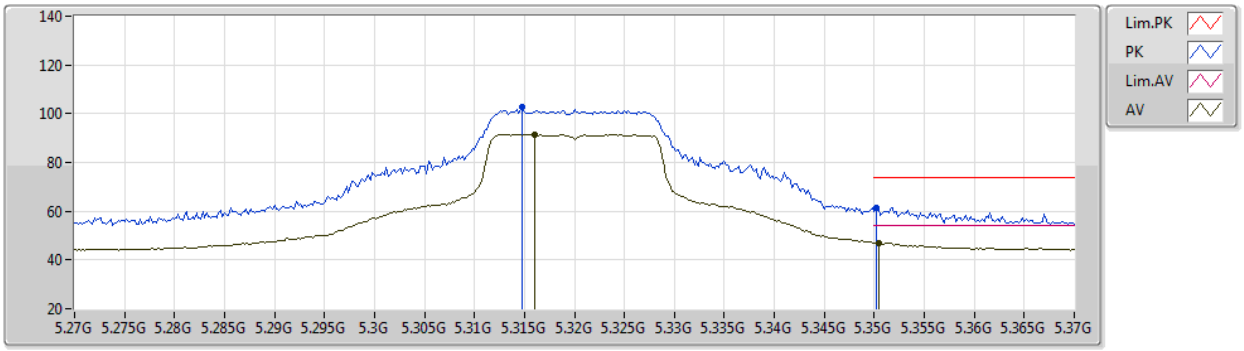
EUT Y_1TX
Setting 21
01-F-C-5

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	10.60377G	56.64	74.00	-17.36	45.48	3	Horizontal	206	1.52	-	38.40	7.51	34.75
AV	10.601G	43.82	54.00	-10.18	32.66	3	Horizontal	206	1.52	-	38.40	7.51	34.75
PK	15.90276G	64.11	74.00	-9.89	50.96	3	Horizontal	176	2.04	-	38.60	9.28	34.73
AV	15.89424G	50.55	54.00	-3.45	37.40	3	Horizontal	176	2.04	-	38.59	9.28	34.72

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5320MHz_TX



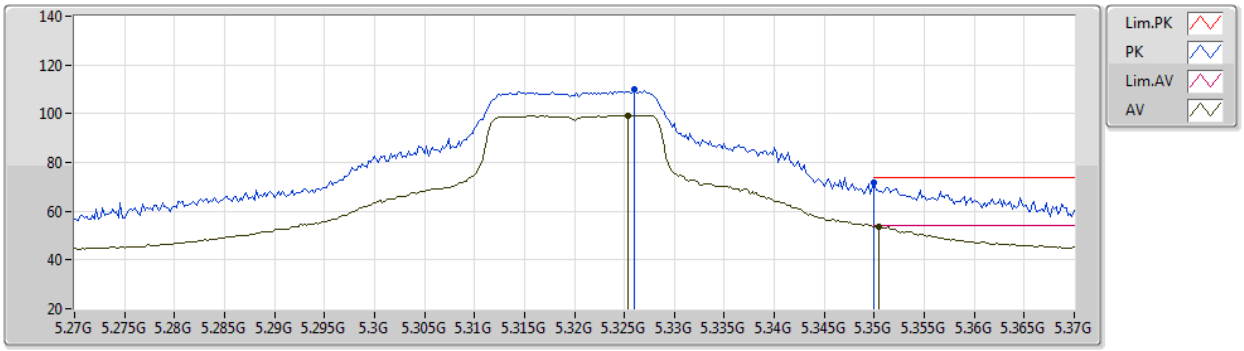
EUT Y_1TX
Setting 19.5
01-F-C-5-10

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	5.3148G	102.94	Inf	-Inf	99.09	3	Vertical	139	1.66	-	32.97	5.31	34.43
AV	5.316G	91.52	Inf	-Inf	87.66	3	Vertical	139	1.66	-	32.97	5.32	34.43
PK	5.3502G	61.50	74.00	-12.50	57.68	3	Vertical	139	1.66	-	32.90	5.35	34.43
AV	5.3504G	47.06	54.00	-6.94	43.24	3	Vertical	139	1.66	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5320MHz_TX



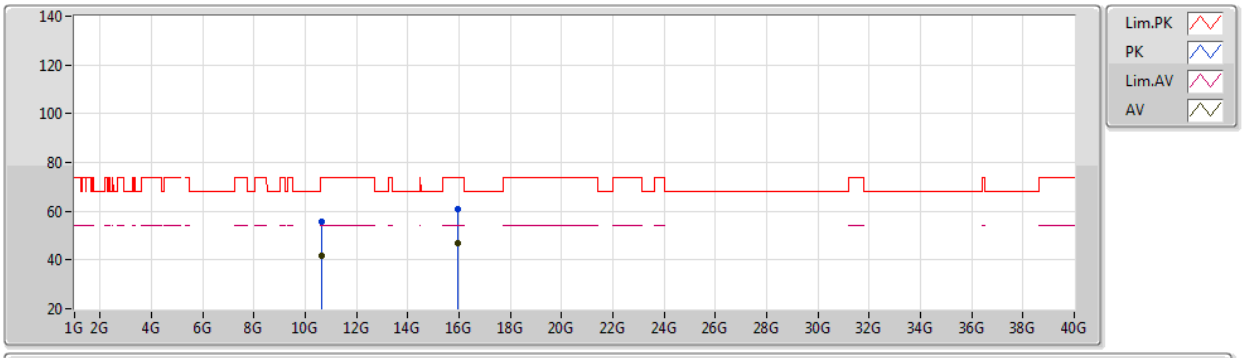
EUT Y_1TX
Setting 19.5
01-F-C-5-10

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	5.326G	109.83	Inf	-Inf	105.98	3	Horizontal	211	1.80	-	32.95	5.33	34.43
AV	5.3254G	99.36	Inf	-Inf	95.51	3	Horizontal	211	1.80	-	32.95	5.33	34.43
PK	5.35G	71.48	74.00	-2.52	67.66	3	Horizontal	211	1.80	-	32.90	5.35	34.43
AV	5.3504G	53.79	54.00	-0.21	49.97	3	Horizontal	211	1.80	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

23/03/2021



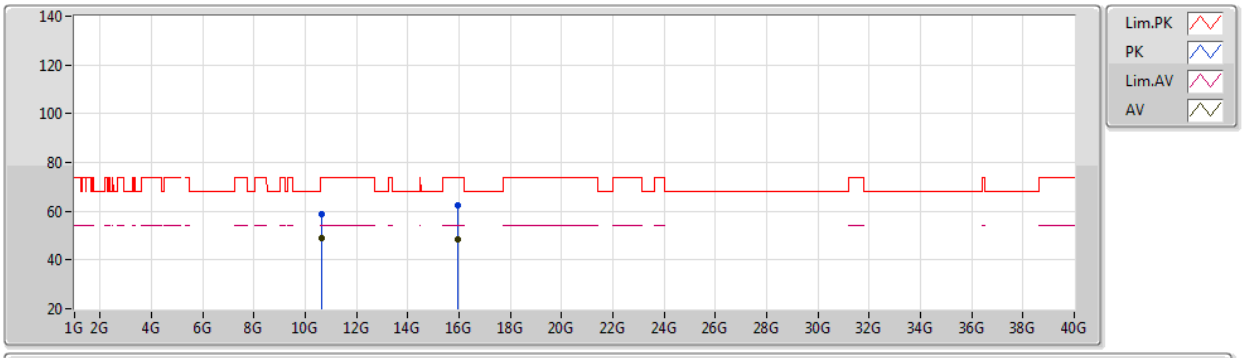
EUT Y_1TX
Setting 19.5
01-F-C-5

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	10.63876G	55.75	74.00	-18.25	44.51	3	Vertical	238	2.24	-	38.44	7.52	34.72
AV	10.63769G	41.71	54.00	-12.29	30.47	3	Vertical	238	2.24	-	38.44	7.52	34.72
PK	15.96071G	60.79	74.00	-13.21	47.63	3	Vertical	123	2.12	-	38.66	9.29	34.79
AV	15.95954G	46.87	54.00	-7.13	33.71	3	Vertical	123	2.12	-	38.66	9.29	34.79

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

23/03/2021



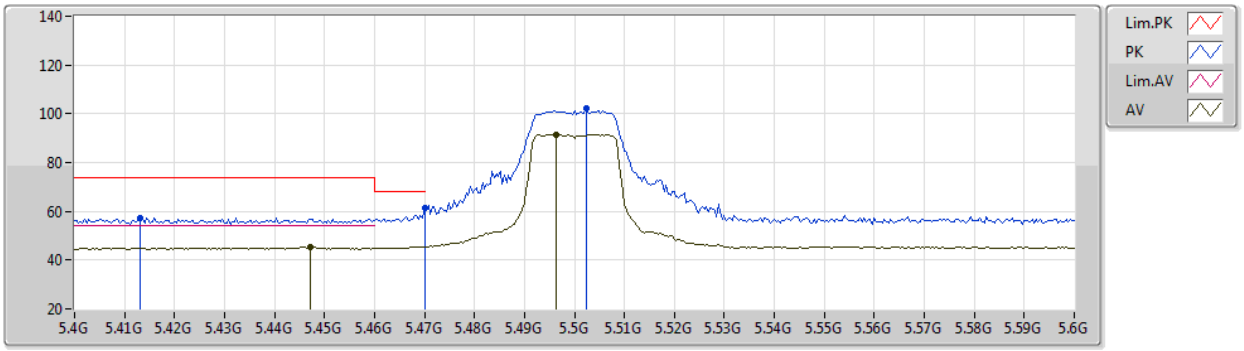
EUT Y_1TX
Setting 19.5
01-F-C-5

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	10.63992G	58.62	74.00	-15.38	47.37	3	Horizontal	210	1.49	-	38.44	7.52	34.71
AV	10.63992G	49.22	54.00	-4.78	37.97	3	Horizontal	210	1.49	-	38.44	7.52	34.71
PK	15.96624G	62.42	74.00	-11.58	49.26	3	Horizontal	190	1.85	-	38.67	9.29	34.80
AV	15.9564G	48.19	54.00	-5.81	35.03	3	Horizontal	190	1.85	-	38.66	9.29	34.79

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5500MHz_TX



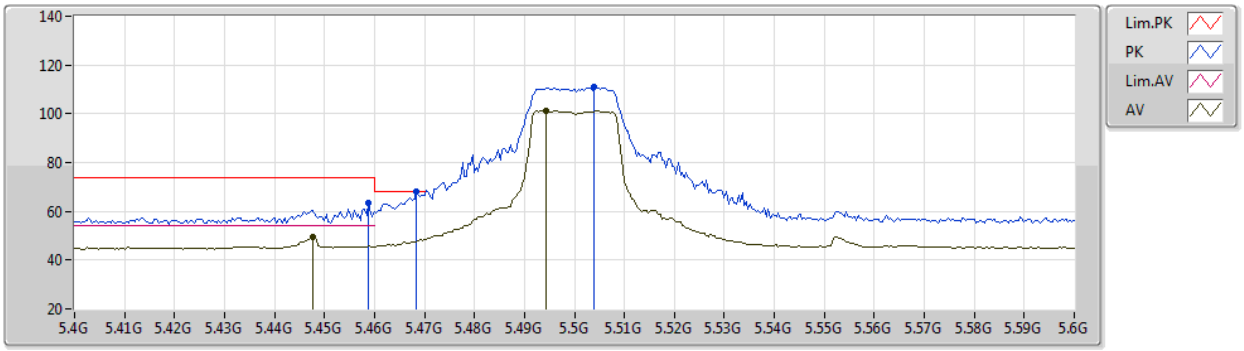
EUT Y_1TX
Setting 18
01-F-C-5-10

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	5.4132G	57.27	74.00	-16.73	53.04	3	Vertical	239	1.86	-	33.25	5.40	34.42
PK	5.47G	61.40	68.20	-6.80	56.97	3	Vertical	239	1.86	-	33.44	5.40	34.41
AV	5.4472G	45.49	54.00	-8.51	41.12	3	Vertical	239	1.86	-	33.39	5.40	34.42
PK	5.5024G	102.03	Inf	-Inf	97.53	3	Vertical	239	1.86	-	33.51	5.40	34.41
AV	5.4964G	91.51	Inf	-Inf	87.03	3	Vertical	239	1.86	-	33.49	5.40	34.41

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

23/03/2021



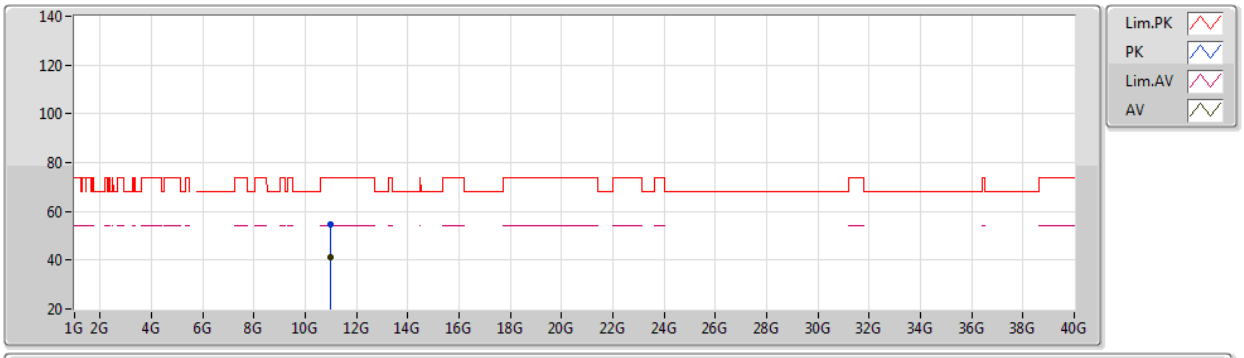
EUT Y_1TX
Setting 18
01-F-C-5-10

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	5.4588G	63.45	74.00	-10.55	59.04	3	Horizontal	207	2.28	-	33.42	5.40	34.41
AV	5.4476G	49.39	54.00	-4.61	45.02	3	Horizontal	207	2.28	-	33.39	5.40	34.42
PK	5.4684G	67.99	68.20	-0.21	63.56	3	Horizontal	207	2.28	-	33.44	5.40	34.41
PK	5.504G	110.95	Inf	-Inf	106.44	3	Horizontal	207	2.28	-	33.52	5.40	34.41
AV	5.4944G	101.17	Inf	-Inf	96.69	3	Horizontal	207	2.28	-	33.49	5.40	34.41

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

23/03/2021



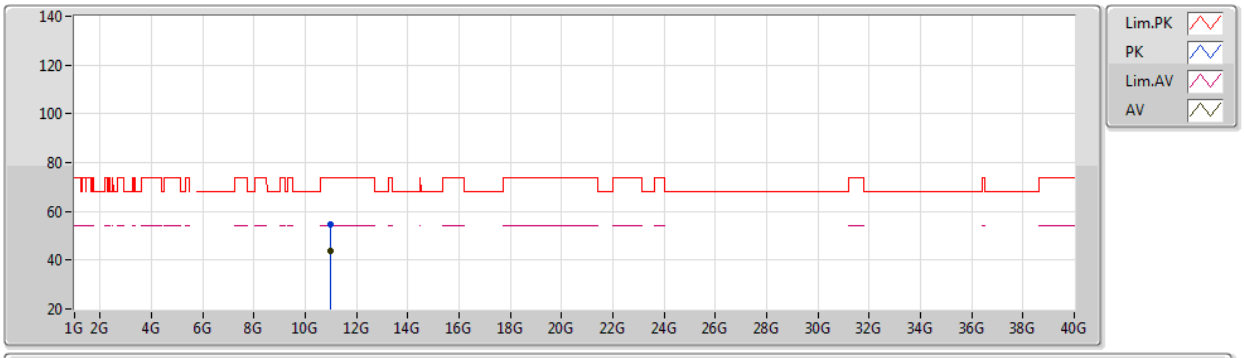
EUT Y_1TX
Setting 18
01-F-C-5

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	10.99777G	54.90	74.00	-19.10	43.44	3	Vertical	161	1.80	-	38.20	7.65	34.39
AV	10.99987G	41.07	54.00	-12.93	29.61	3	Vertical	161	1.80	-	38.20	7.65	34.39

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5500MHz_TX



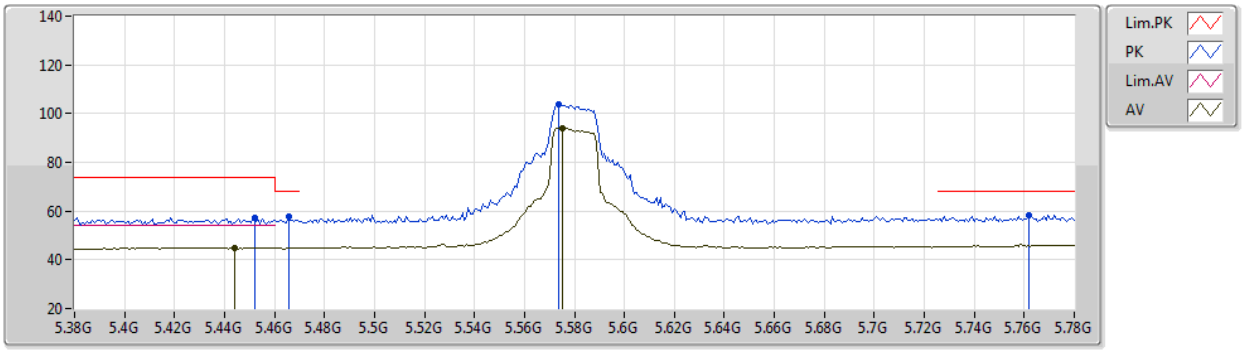
EUT Y_1TX
Setting 18
01-F-C-5

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	10.9997G	54.86	74.00	-19.14	43.40	3	Horizontal	197	1.42	-	38.20	7.65	34.39
AV	10.99997G	44.01	54.00	-9.99	32.55	3	Horizontal	197	1.42	-	38.20	7.65	34.39

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5580MHz_TX



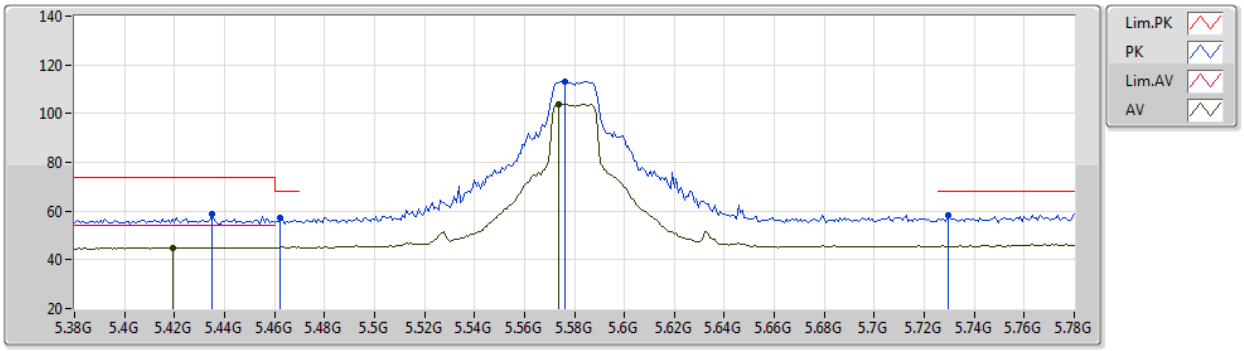
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.452G	57.44	74.00	-16.56	53.06	3	Vertical	227	1.75	-	33.40	5.40	34.42
AV	5.444G	44.93	54.00	-9.07	40.57	3	Vertical	227	1.75	-	33.38	5.40	34.42
PK	5.4656G	57.92	68.20	-10.28	53.50	3	Vertical	227	1.75	-	33.43	5.40	34.41
PK	5.5736G	103.65	Inf	-Inf	98.94	3	Vertical	227	1.75	-	33.75	5.40	34.44
AV	5.5752G	94.11	Inf	-Inf	89.40	3	Vertical	227	1.75	-	33.75	5.40	34.44
PK	5.7616G	58.29	68.20	-9.91	53.16	3	Vertical	227	1.75	-	34.15	5.48	34.50

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5580MHz_TX



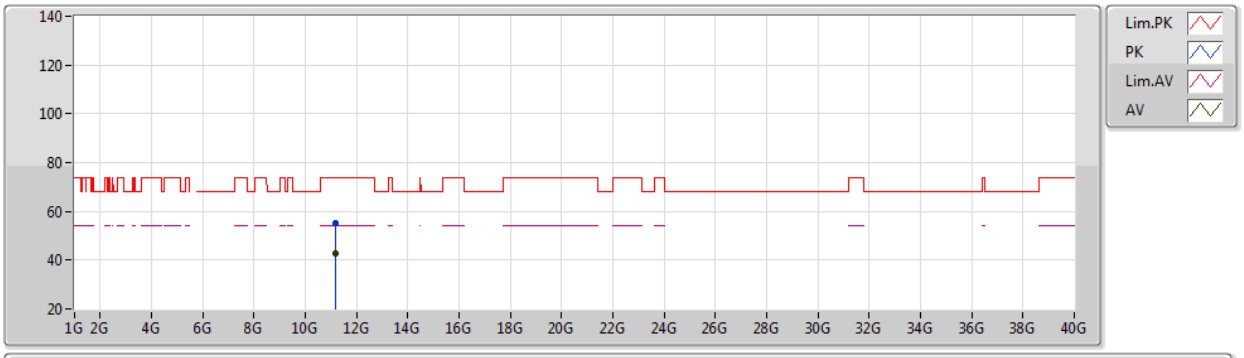
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.4352G	58.82	74.00	-15.18	54.50	3	Horizontal	206	2.23	-	33.34	5.40	34.42
AV	5.4192G	45.08	54.00	-8.92	40.82	3	Horizontal	206	2.23	-	33.28	5.40	34.42
PK	5.4624G	57.20	68.20	-11.00	52.79	3	Horizontal	206	2.23	-	33.42	5.40	34.41
PK	5.576G	113.24	Inf	-Inf	108.53	3	Horizontal	206	2.23	-	33.75	5.40	34.44
AV	5.5736G	103.95	Inf	-Inf	99.24	3	Horizontal	206	2.23	-	33.75	5.40	34.44
PK	5.7296G	58.31	68.20	-9.89	53.32	3	Horizontal	206	2.23	-	34.02	5.46	34.49

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5580MHz_TX



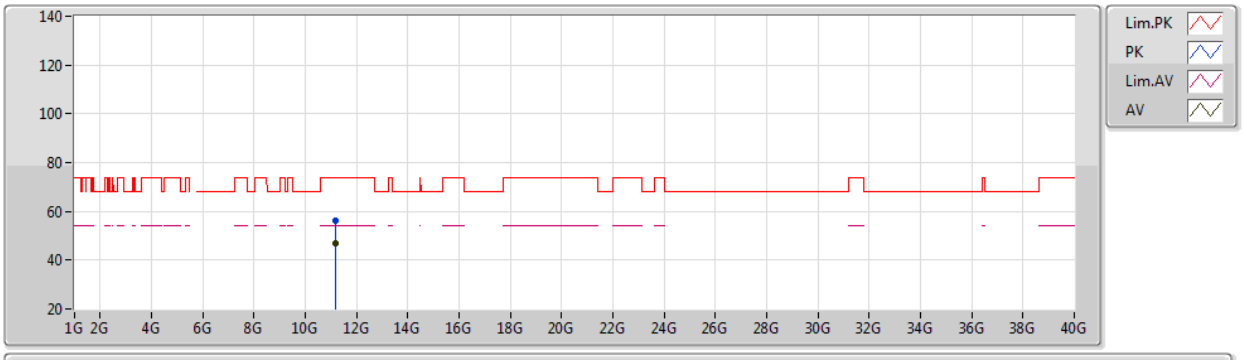
EUT Y_1TX
Setting 21
01-F-C-5

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	11.15965G	55.41	74.00	-18.59	43.88	3	Vertical	241	1.80	-	38.24	7.71	34.42
AV	11.16003G	42.79	54.00	-11.21	31.26	3	Vertical	241	1.80	-	38.24	7.71	34.42

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5580MHz_TX



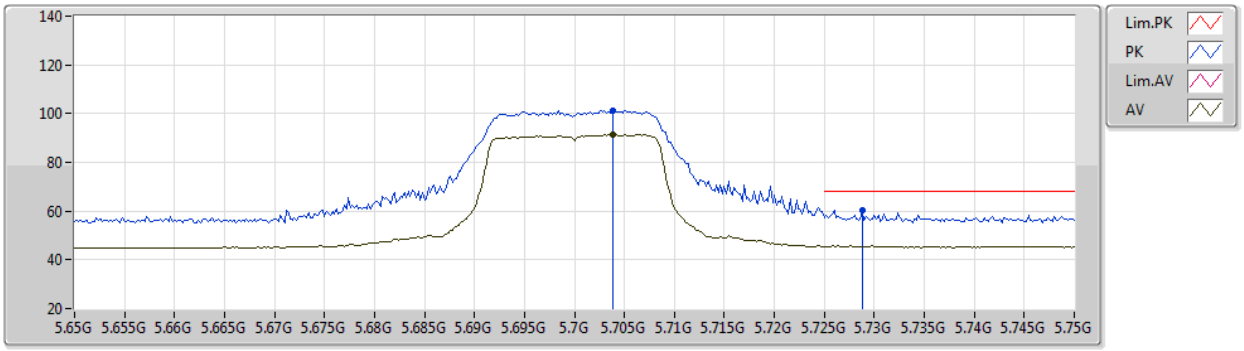
EUT Y_1TX
Setting 21
01-F-C-5

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	11.16007G	56.24	74.00	-17.76	44.71	3	Horizontal	281	1.80	-	38.24	7.71	34.42
AV	11.16G	46.74	54.00	-7.26	35.21	3	Horizontal	281	1.80	-	38.24	7.71	34.42

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5700MHz_TX



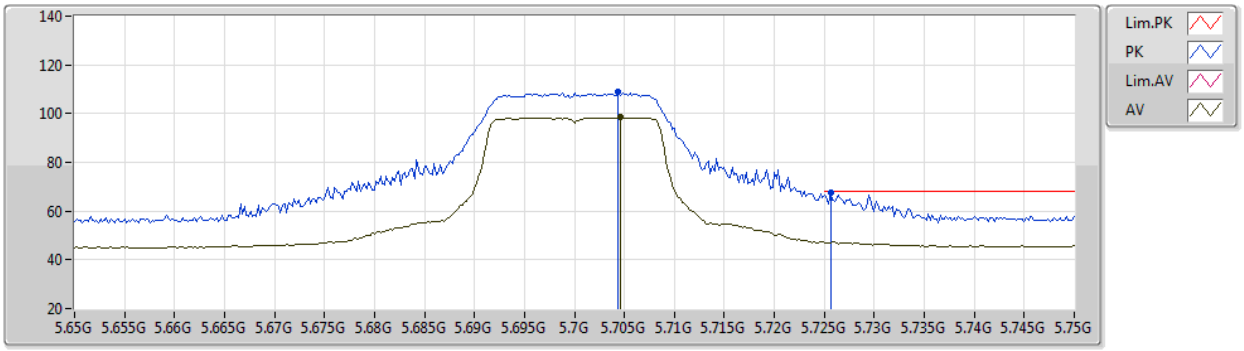
EUT Y_1TX
Setting 16.5
01-F-C-5-10

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	5.7038G	101.23	Inf	-Inf	96.34	3	Vertical	232	1.00	-	33.92	5.45	34.48
AV	5.7038G	91.49	Inf	-Inf	86.60	3	Vertical	232	1.00	-	33.92	5.45	34.48
PK	5.7288G	60.46	68.20	-7.74	55.47	3	Vertical	232	1.00	-	34.02	5.46	34.49

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5700MHz_TX



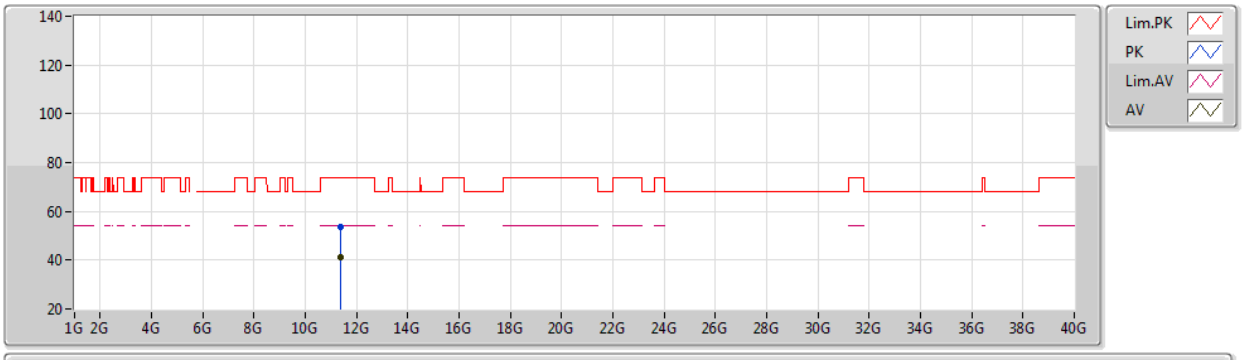
EUT Y_1TX
Setting 16.5
01-F-C-5-10

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	5.7044G	108.99	Inf	-Inf	104.10	3	Horizontal	208	1.80	-	33.92	5.45	34.48
AV	5.7046G	98.39	Inf	-Inf	93.50	3	Horizontal	208	1.80	-	33.92	5.45	34.48
PK	5.7256G	67.79	68.20	-0.41	62.82	3	Horizontal	208	1.80	-	34.00	5.46	34.49

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5700MHz_TX



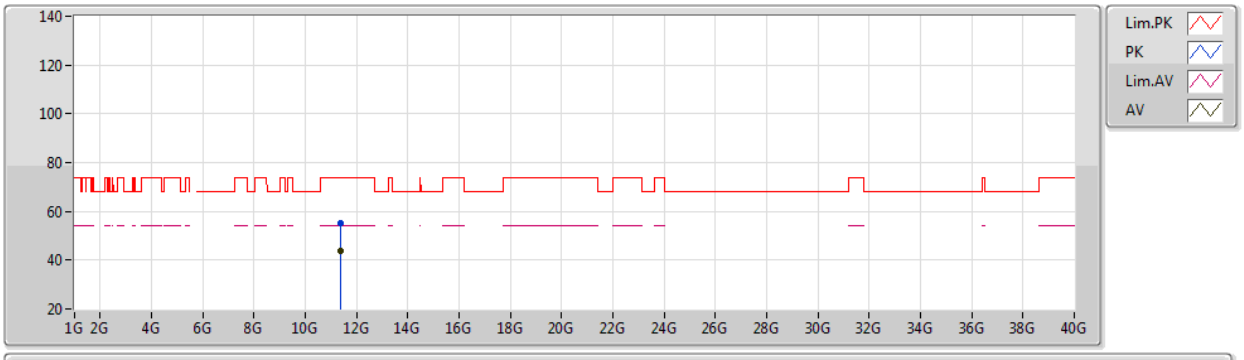
EUT Y_1TX
Setting 16.5
01-F-C-5

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	11.39838G	53.56	74.00	-20.44	41.82	3	Vertical	227	2.19	-	38.40	7.79	34.45
AV	11.39992G	41.12	54.00	-12.88	29.38	3	Vertical	227	2.19	-	38.40	7.79	34.45

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

23/03/2021



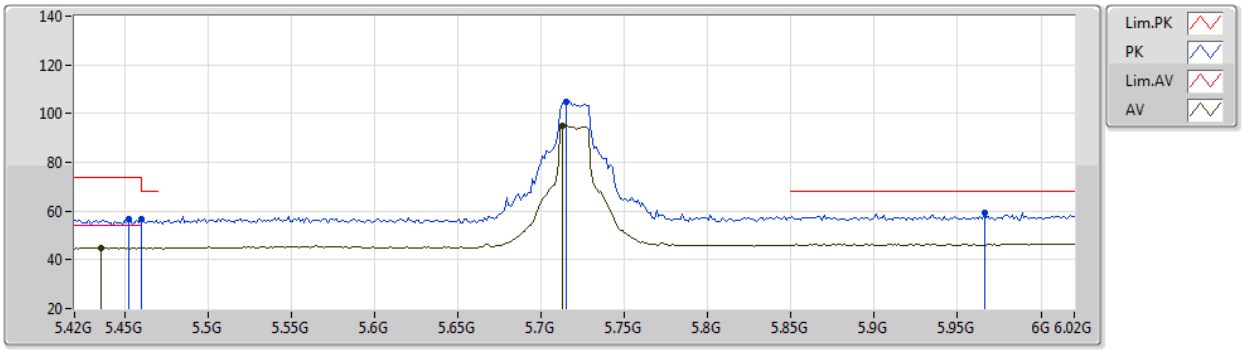
EUT Y_1TX
Setting 16.5
01-F-C-5

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	11.4G	55.10	74.00	-18.90	43.36	3	Horizontal	266	1.91	-	38.40	7.79	34.45
AV	11.40004G	43.61	54.00	-10.39	31.87	3	Horizontal	266	1.91	-	38.40	7.79	34.45

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



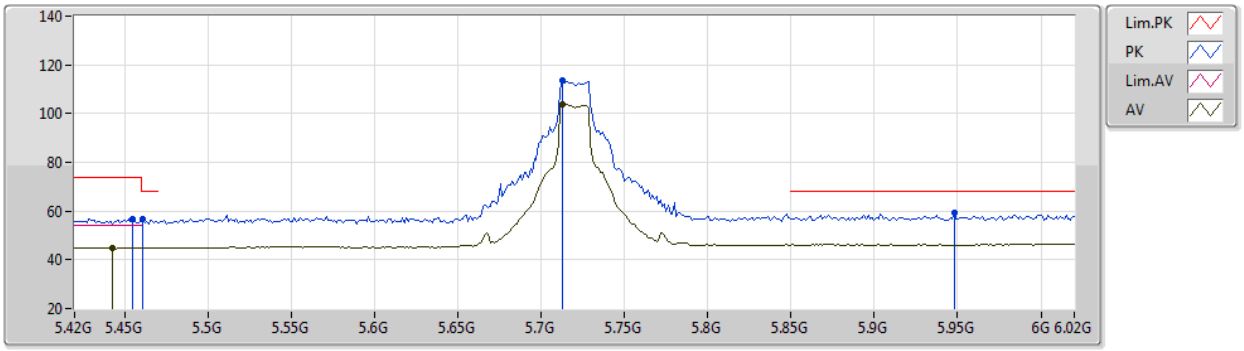
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.4524G	56.89	74.00	-17.11	52.51	3	Vertical	234	1.00	-	33.40	5.40	34.42
AV	5.4356G	44.95	54.00	-9.05	40.63	3	Vertical	234	1.00	-	33.34	5.40	34.42
PK	5.46G	56.53	68.20	-11.67	52.12	3	Vertical	234	1.00	-	33.42	5.40	34.41
PK	5.7152G	104.84	Inf	-Inf	99.90	3	Vertical	234	1.00	-	33.96	5.46	34.48
AV	5.7128G	95.06	Inf	-Inf	90.13	3	Vertical	234	1.00	-	33.95	5.46	34.48
PK	5.966G	59.22	68.20	-8.98	53.23	3	Vertical	234	1.00	-	35.06	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



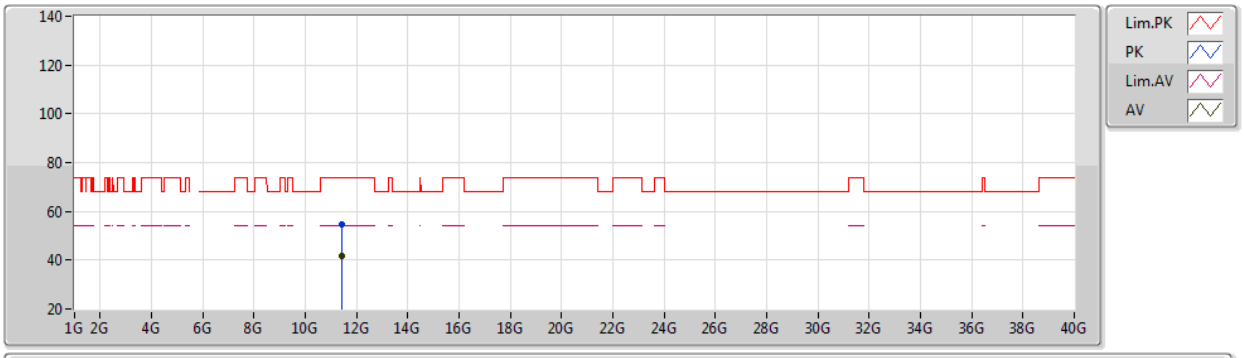
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.4548G	56.59	74.00	-17.41	52.20	3	Horizontal	208	2.10	-	33.41	5.40	34.42
AV	5.4428G	44.81	54.00	-9.19	40.46	3	Horizontal	208	2.10	-	33.37	5.40	34.42
PK	5.4608G	56.79	68.20	-11.41	52.38	3	Horizontal	208	2.10	-	33.42	5.40	34.41
PK	5.7128G	113.59	Inf	-Inf	108.66	3	Horizontal	208	2.10	-	33.95	5.46	34.48
AV	5.7128G	103.59	Inf	-Inf	98.66	3	Horizontal	208	2.10	-	33.95	5.46	34.48
PK	5.948G	59.20	68.20	-9.00	53.27	3	Horizontal	208	2.10	-	34.99	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



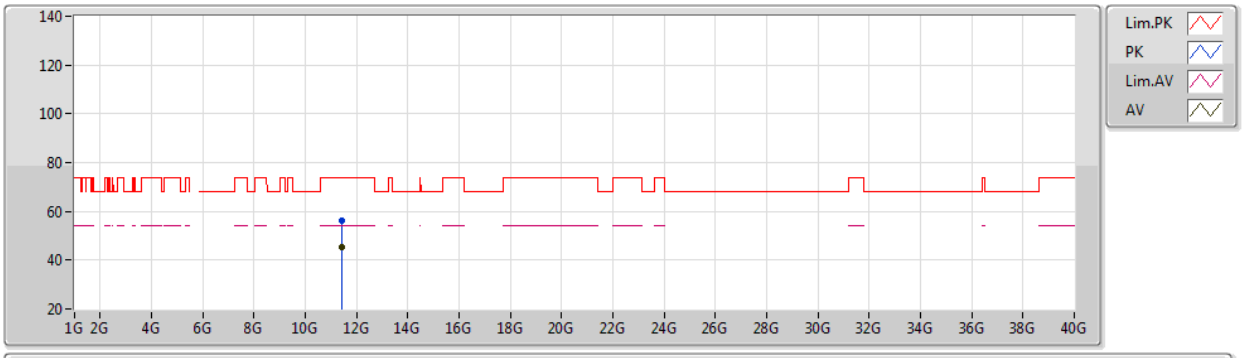
EUT Y_1TX
Setting 21
01-F-C-5

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	11.44044G	54.75	74.00	-19.25	43.01	3	Vertical	223	2.36	-	38.40	7.80	34.46
AV	11.43995G	41.91	54.00	-12.09	30.17	3	Vertical	223	2.36	-	38.40	7.80	34.46

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



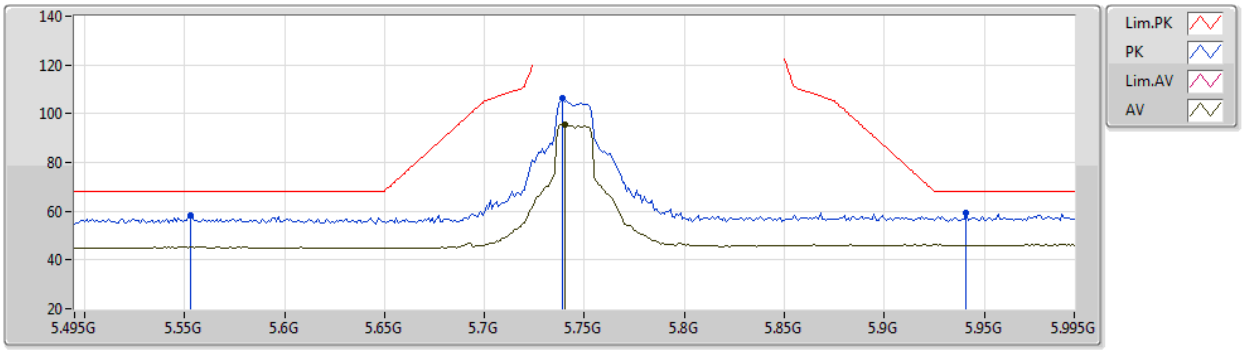
EUT Y_1TX
Setting 21
01-F-C-5

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	11.43993G	56.21	74.00	-17.79	44.47	3	Horizontal	225	2.29	-	38.40	7.80	34.46
AV	11.43993G	45.23	54.00	-8.77	33.49	3	Horizontal	225	2.29	-	38.40	7.80	34.46

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5745MHz_TX



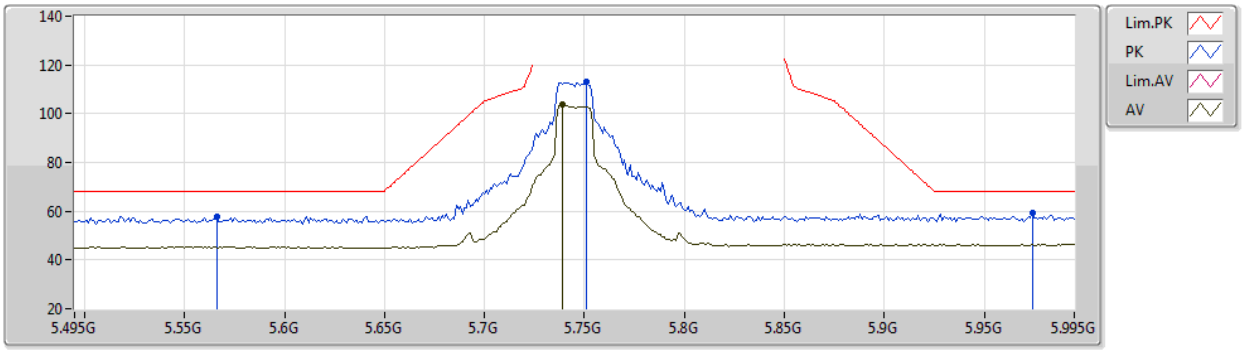
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.553G	58.10	68.20	-10.10	53.42	3	Vertical	230	1.06	-	33.71	5.40	34.43
PK	5.739G	106.21	Inf	-Inf	101.17	3	Vertical	230	1.06	-	34.06	5.47	34.49
AV	5.74G	95.64	Inf	-Inf	90.60	3	Vertical	230	1.06	-	34.06	5.47	34.49
PK	5.941G	59.12	68.20	-9.08	53.22	3	Vertical	230	1.06	-	34.96	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

23/03/2021



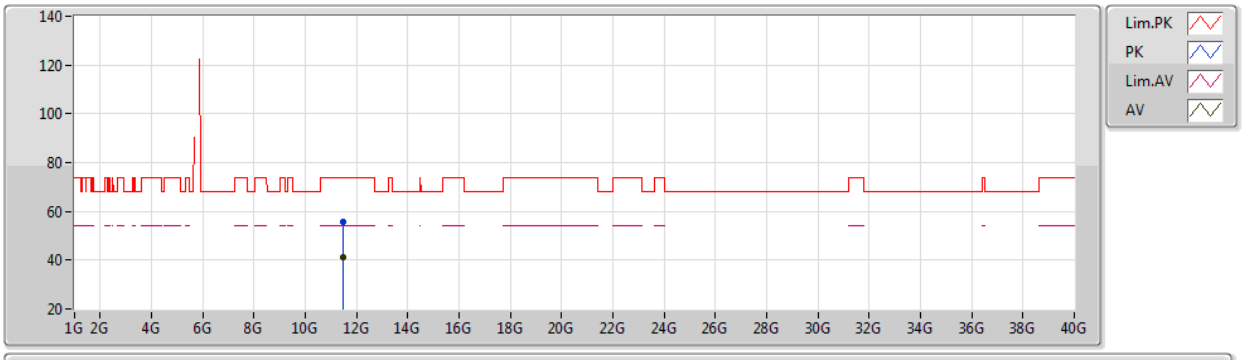
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.566G	57.96	68.20	-10.24	53.26	3	Horizontal	257	1.73	-	33.73	5.40	34.43
PK	5.751G	113.11	Inf	-Inf	108.03	3	Horizontal	257	1.73	-	34.10	5.48	34.50
AV	5.739G	103.59	Inf	-Inf	98.55	3	Horizontal	257	1.73	-	34.06	5.47	34.49
PK	5.974G	59.14	68.20	-9.06	53.11	3	Horizontal	257	1.73	-	35.10	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

23/03/2021



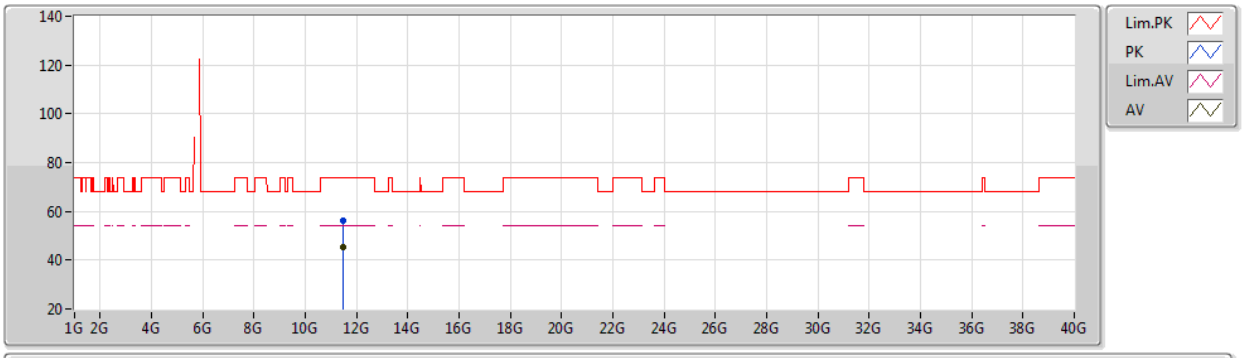
EUT Y_1TX
Setting 21
01-F-C-5

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	11.49008G	55.81	74.00	-18.19	44.06	3	Vertical	143	1.31	-	38.40	7.82	34.47
AV	11.4899G	41.44	54.00	-12.56	29.69	3	Vertical	143	1.31	-	38.40	7.82	34.47

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5745MHz_TX



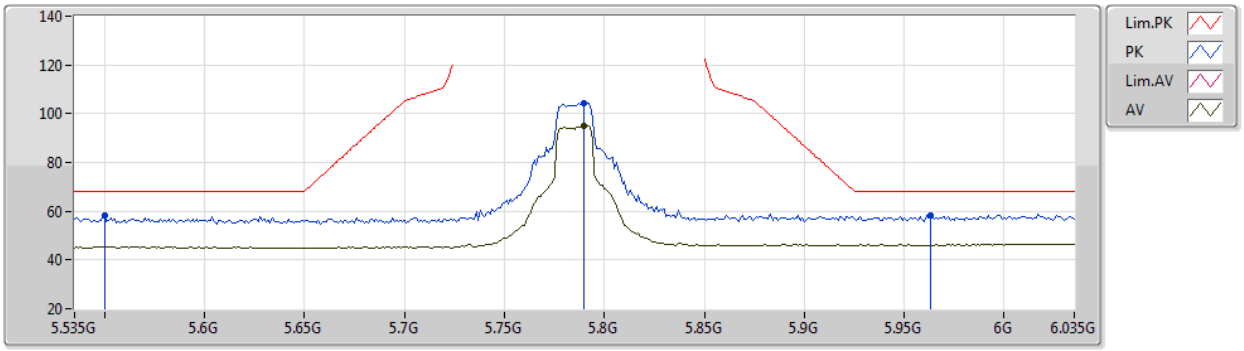
EUT Y_1TX
Setting 21
01-F-C-5

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	11.49046G	56.05	74.00	-17.95	44.30	3	Horizontal	211	1.52	-	38.40	7.82	34.47
AV	11.48994G	45.52	54.00	-8.48	33.77	3	Horizontal	211	1.52	-	38.40	7.82	34.47

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5785MHz_TX



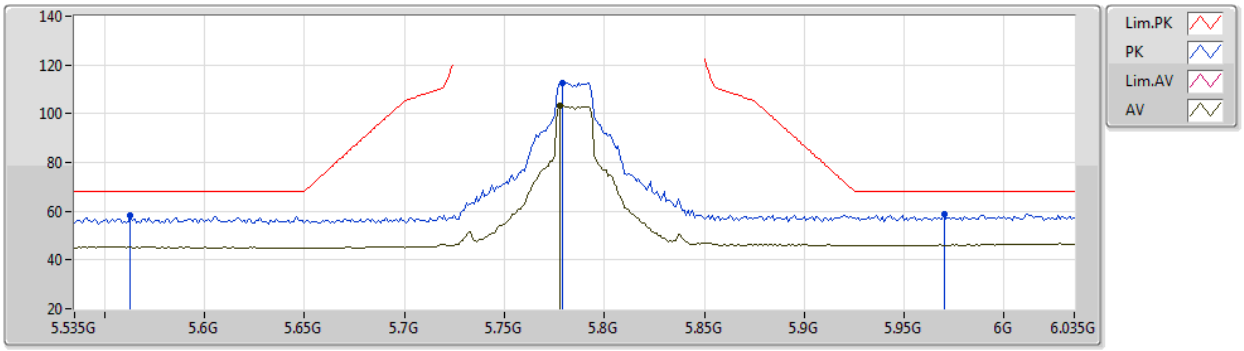
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.55G	58.30	68.20	-9.90	53.63	3	Vertical	209	1.00	-	33.70	5.40	34.43
PK	5.79G	104.37	Inf	-Inf	99.12	3	Vertical	209	1.00	-	34.26	5.50	34.51
AV	5.79G	95.20	Inf	-Inf	89.95	3	Vertical	209	1.00	-	34.26	5.50	34.51
PK	5.963G	58.29	68.20	-9.91	52.31	3	Vertical	209	1.00	-	35.05	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5785MHz_TX



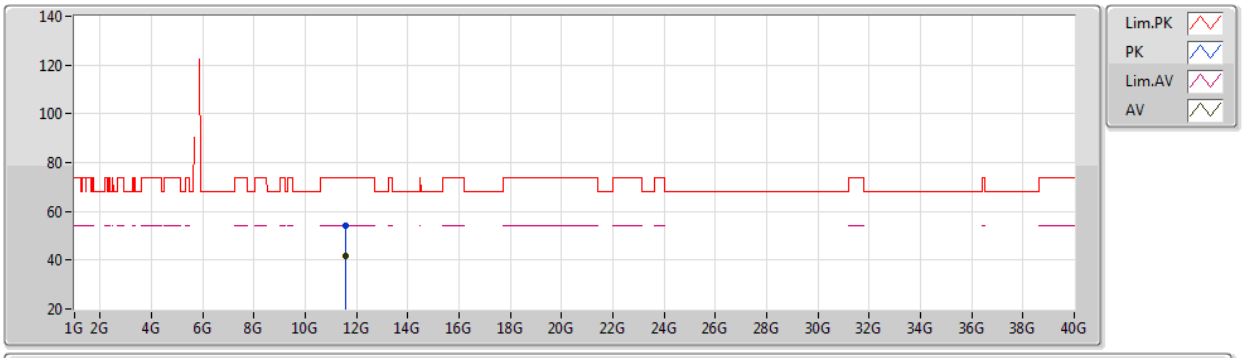
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.563G	58.20	68.20	-10.00	53.50	3	Horizontal	257	1.80	-	33.73	5.40	34.43
PK	5.779G	112.61	Inf	-Inf	107.40	3	Horizontal	257	1.80	-	34.22	5.49	34.50
AV	5.778G	103.26	Inf	-Inf	98.06	3	Horizontal	257	1.80	-	34.21	5.49	34.50
PK	5.97G	58.89	68.20	-9.31	52.88	3	Horizontal	257	1.80	-	35.08	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5785MHz_TX



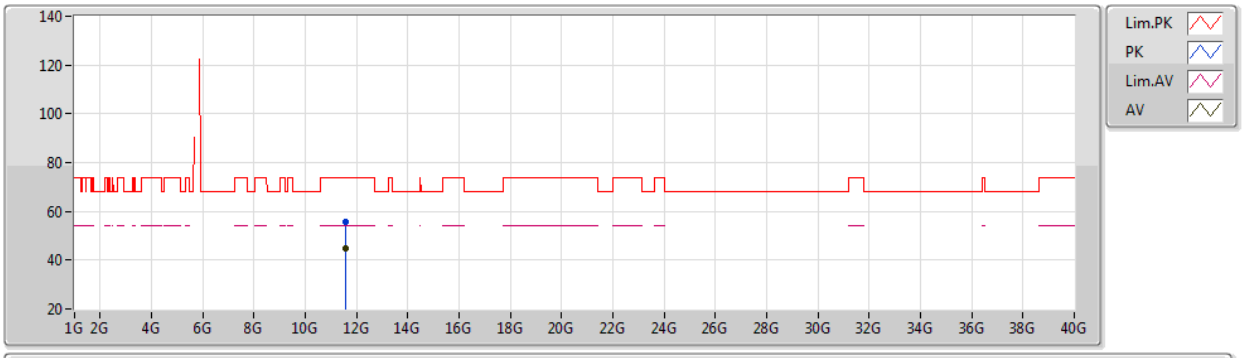
EUT Y_1TX
Setting 21
01-F-C-5

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	11.56666G	53.95	74.00	-20.05	42.18	3	Vertical	106	1.78	-	38.40	7.85	34.48
AV	11.57012G	41.67	54.00	-12.33	29.90	3	Vertical	106	1.78	-	38.40	7.85	34.48

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5785MHz_TX



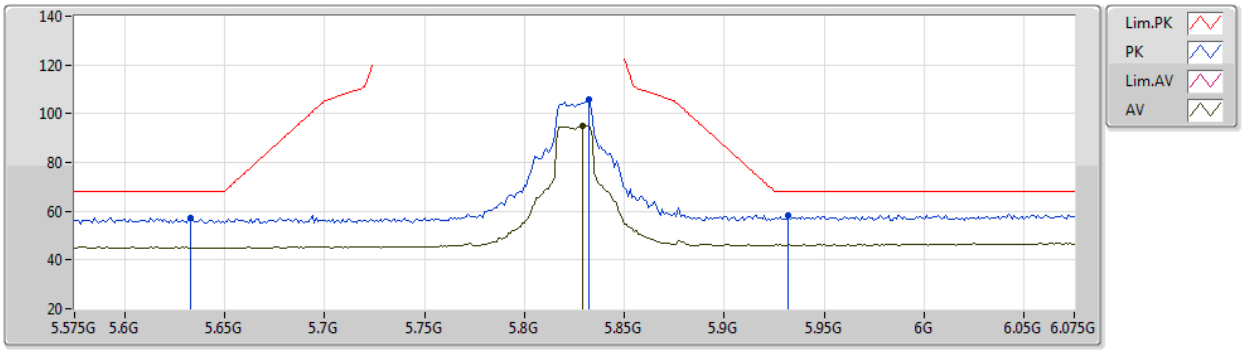
EUT Y_1TX
Setting 21
01-F-C-5

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	11.56846G	55.72	74.00	-18.28	43.95	3	Horizontal	210	1.48	-	38.40	7.85	34.48
AV	11.57002G	44.97	54.00	-9.03	33.20	3	Horizontal	210	1.48	-	38.40	7.85	34.48

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5825MHz_TX



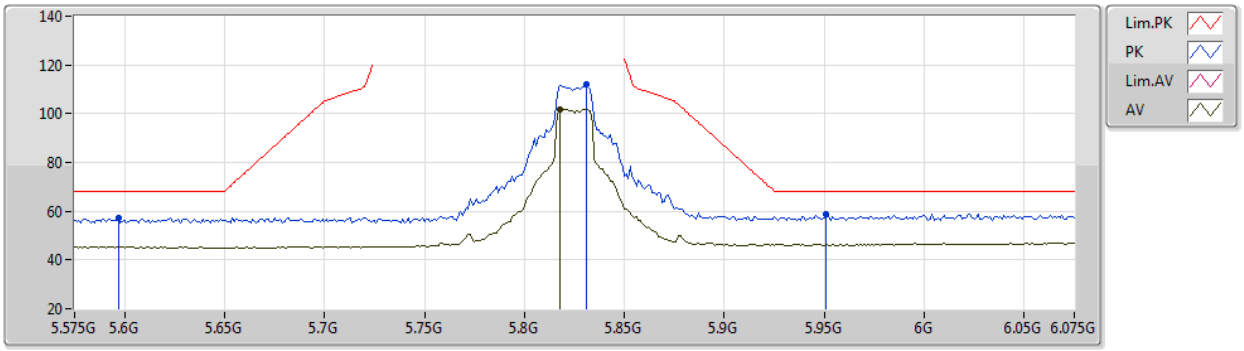
EUT Y_1TX
Setting 21
01-F-C-5-10

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	57.38	68.20	-10.82	52.55	3	Vertical	244	1.00	-	33.87	5.42	34.46
PK	5.832G	105.81	Inf	-Inf	100.40	3	Vertical	244	1.00	-	34.43	5.50	34.52
AV	5.829G	95.12	Inf	-Inf	89.72	3	Vertical	244	1.00	-	34.42	5.50	34.52
PK	5.932G	58.49	68.20	-9.71	52.62	3	Vertical	244	1.00	-	34.93	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5825MHz_TX



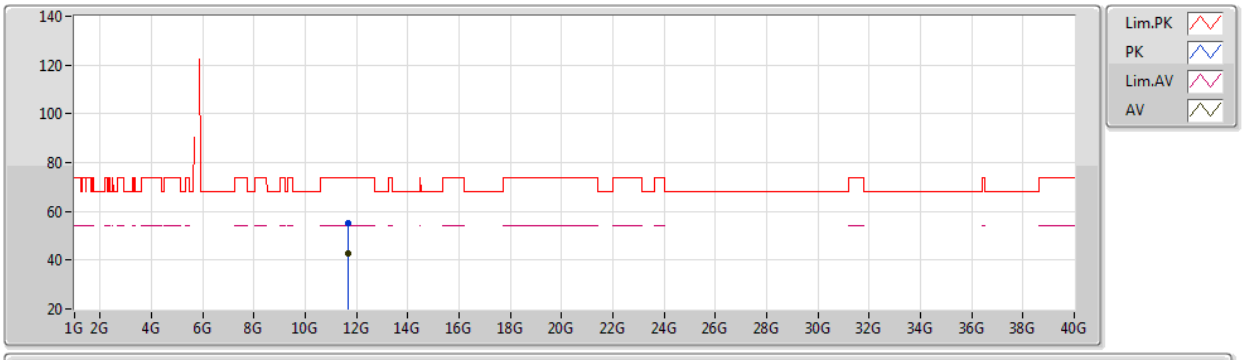
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.597G	57.00	68.20	-11.20	52.25	3	Horizontal	243	2.36	-	33.79	5.40	34.44
PK	5.831G	111.88	Inf	-Inf	106.48	3	Horizontal	243	2.36	-	34.42	5.50	34.52
AV	5.818G	101.88	Inf	-Inf	96.53	3	Horizontal	243	2.36	-	34.37	5.50	34.52
PK	5.951G	58.54	68.20	-9.66	52.60	3	Horizontal	243	2.36	-	35.00	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5825MHz_TX



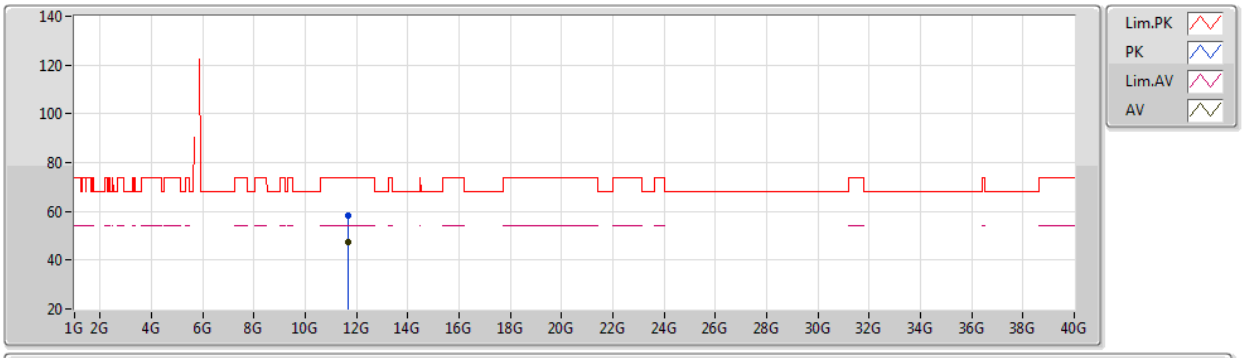
EUT Y_1TX
Setting 21
01-F-C-5

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	11.64998G	55.16	74.00	-18.84	43.32	3	Vertical	107	1.90	-	38.45	7.88	34.49
AV	11.65G	42.63	54.00	-11.37	30.79	3	Vertical	107	1.90	-	38.45	7.88	34.49

802.11a_Nss1,(6Mbps)_1TX

23/03/2021

5825MHz_TX



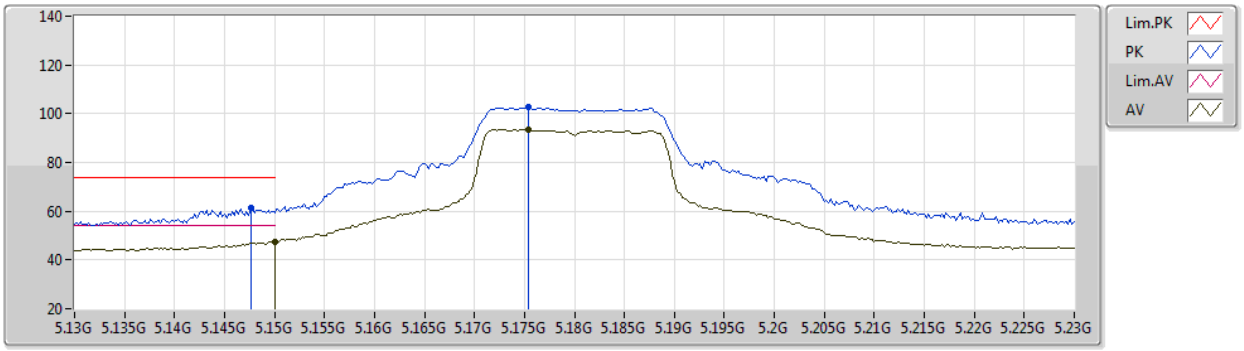
EUT Y_1TX
Setting 21
01-F-C-5

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	11.6499G	58.40	74.00	-15.60	46.56	3	Horizontal	222	2.24	-	38.45	7.88	34.49
AV	11.65006G	47.25	54.00	-6.75	35.41	3	Horizontal	222	2.24	-	38.45	7.88	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5180MHz_TX



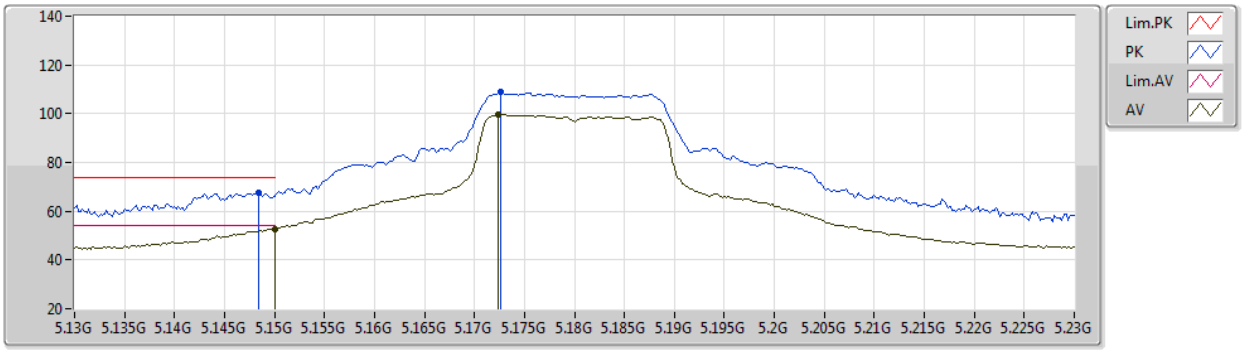
EUT Y_1TX
Setting 20
01-F-C-5-10

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	5.1476G	61.21	74.00	-12.79	57.89	3	Vertical	183	1.62	-	32.60	5.17	34.45
AV	5.15G	47.55	54.00	-6.45	44.23	3	Vertical	183	1.62	-	32.60	5.17	34.45
PK	5.1754G	102.56	Inf	-Inf	99.17	3	Vertical	183	1.62	-	32.65	5.19	34.45
AV	5.1754G	93.59	Inf	-Inf	90.20	3	Vertical	183	1.62	-	32.65	5.19	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5180MHz_TX



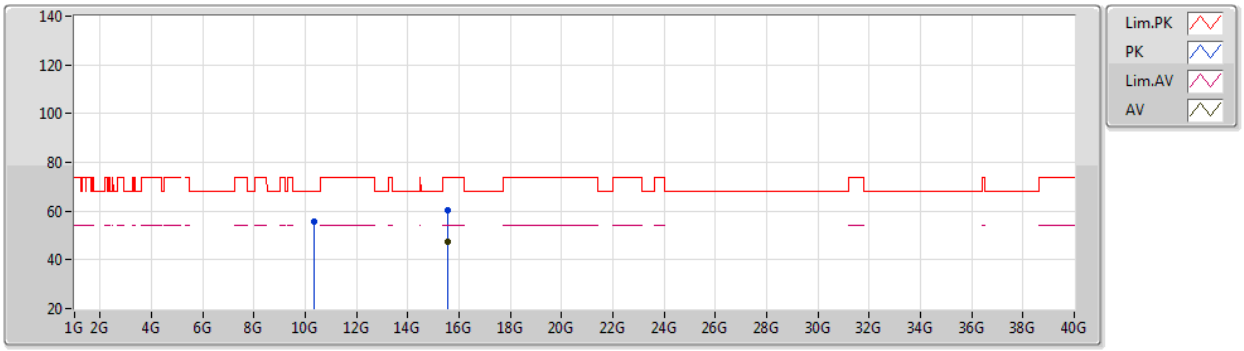
EUT Y_1TX
Setting 20
01-F-C-5-10

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	5.1484G	67.80	74.00	-6.20	64.48	3	Horizontal	278	1.83	-	32.60	5.17	34.45
AV	5.15G	52.82	54.00	-1.18	49.50	3	Horizontal	278	1.83	-	32.60	5.17	34.45
PK	5.1726G	108.90	Inf	-Inf	105.51	3	Horizontal	278	1.83	-	32.65	5.19	34.45
AV	5.1724G	99.51	Inf	-Inf	96.13	3	Horizontal	278	1.83	-	32.64	5.19	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5180MHz_TX



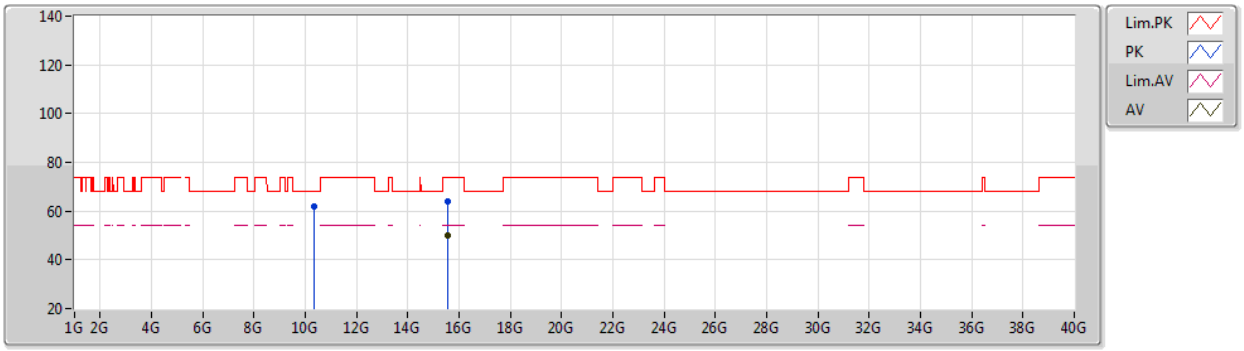
EUT Y_1TX
Setting 20
01-F-C-5

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	10.36066G	55.72	68.20	-12.48	45.08	3	Vertical	212	2.49	-	38.16	7.43	34.95
PK	15.53586G	60.11	74.00	-13.89	47.10	3	Vertical	299	2.48	-	38.17	9.21	34.37
AV	15.54504G	47.46	54.00	-6.54	34.44	3	Vertical	299	2.48	-	38.19	9.21	34.38

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5180MHz_TX



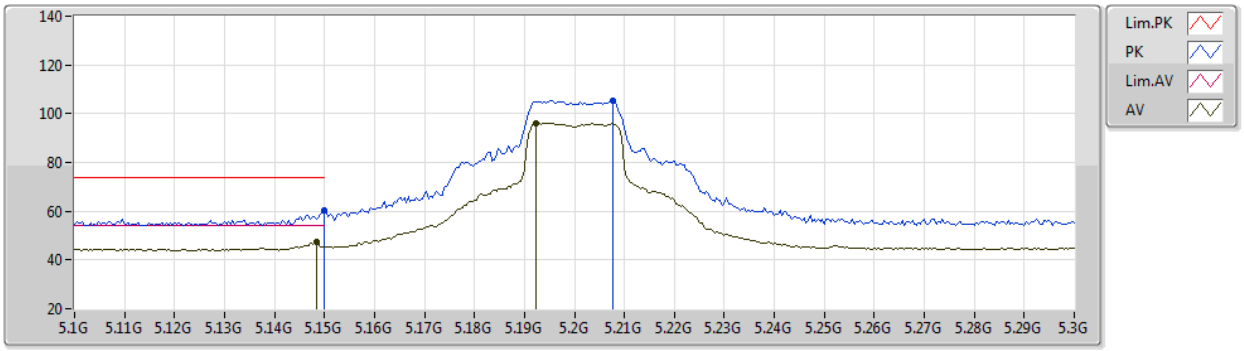
EUT Y_1TX
Setting 20
01-F-C-5

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	10.36342G	61.92	68.20	-6.28	51.28	3	Horizontal	205	1.71	-	38.16	7.43	34.95
PK	15.54492G	63.97	74.00	-10.03	50.94	3	Horizontal	186	2.28	-	38.19	9.21	34.37
AV	15.54222G	50.15	54.00	-3.85	37.13	3	Horizontal	186	2.28	-	38.18	9.21	34.37

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5200MHz_TX



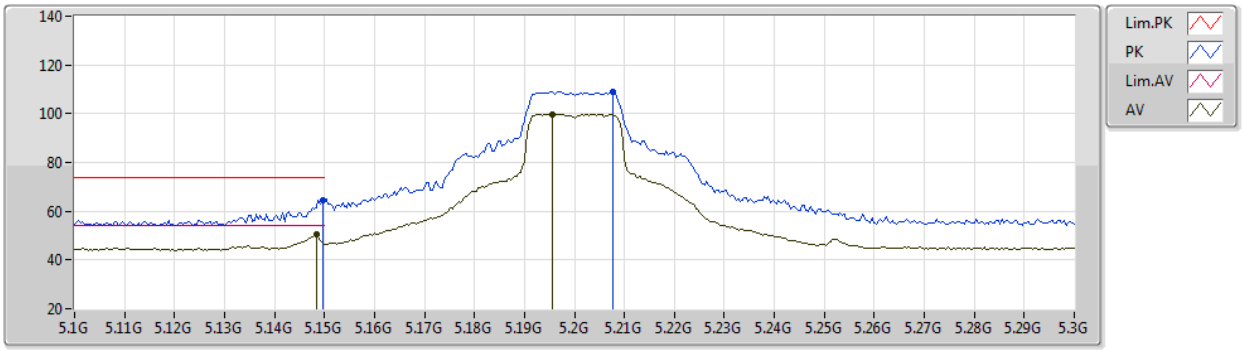
EUT Y_1TX
Setting 21
01-F-C-5-10

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	60.50	74.00	-13.50	57.18	3	Vertical	226	2.50	-	32.60	5.17	34.45
AV	5.1484G	47.39	54.00	-6.61	44.07	3	Vertical	226	2.50	-	32.60	5.17	34.45
PK	5.2076G	105.40	Inf	-Inf	101.92	3	Vertical	226	2.50	-	32.72	5.21	34.45
AV	5.1924G	96.13	Inf	-Inf	92.70	3	Vertical	226	2.50	-	32.68	5.20	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5200MHz_TX



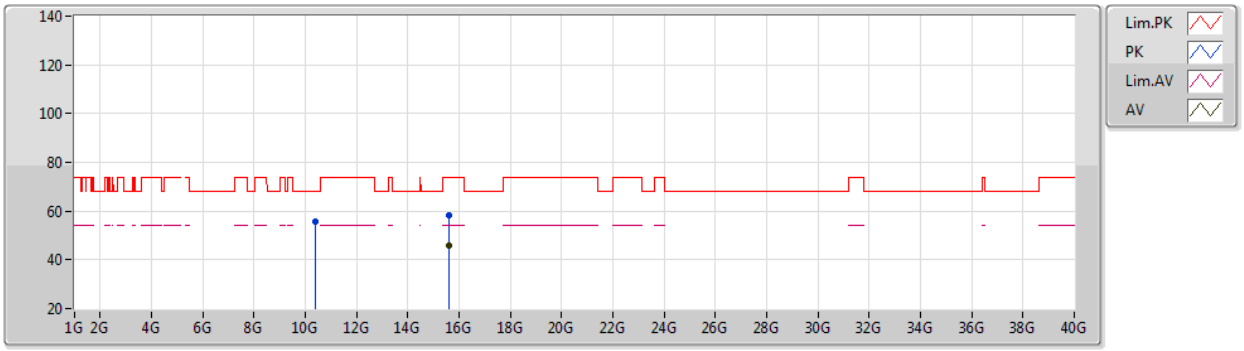
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1496G	64.54	74.00	-9.46	61.22	3	Horizontal	281	1.80	-	32.60	5.17	34.45
AV	5.1484G	50.48	54.00	-3.52	47.16	3	Horizontal	281	1.80	-	32.60	5.17	34.45
PK	5.2076G	109.14	Inf	-Inf	105.66	3	Horizontal	281	1.80	-	32.72	5.21	34.45
AV	5.1956G	99.77	Inf	-Inf	96.33	3	Horizontal	281	1.80	-	32.69	5.20	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5200MHz_TX



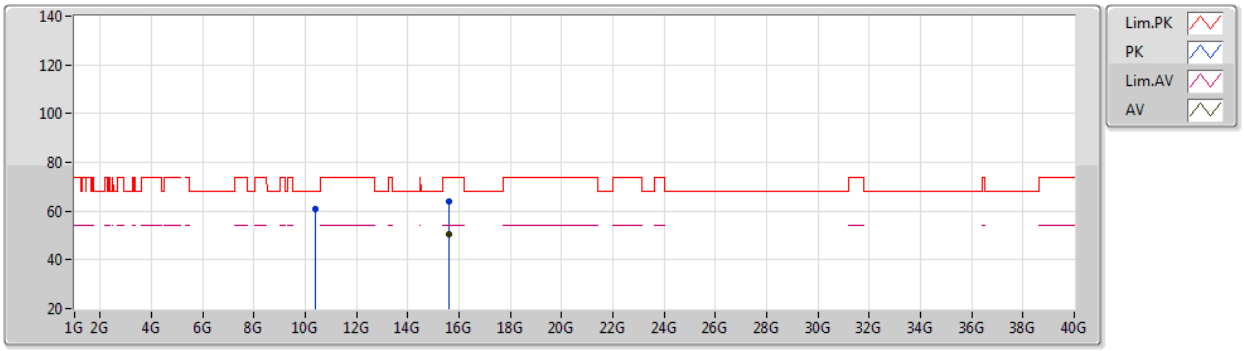
EUT Y_1TX
Setting 21
01-F-C-5

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	10.40072G	55.52	68.20	-12.68	44.80	3	Vertical	356	1.76	-	38.20	7.44	34.92
PK	15.60034G	58.21	74.00	-15.79	45.12	3	Vertical	8	1.58	-	38.30	9.22	34.43
AV	15.60076G	45.97	54.00	-8.03	32.88	3	Vertical	8	1.58	-	38.30	9.22	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5200MHz_TX



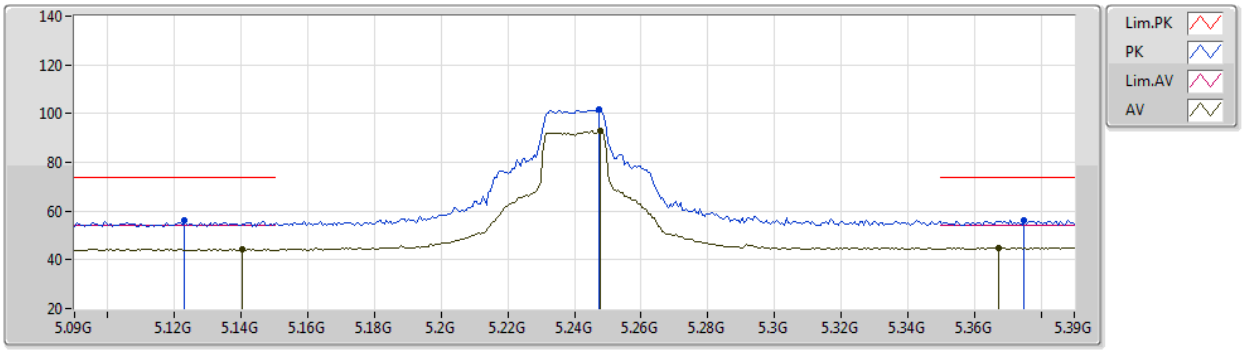
EUT Y_1TX
Setting 21
01-F-C-5

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	10.39664G	60.72	68.20	-7.48	50.00	3	Horizontal	203	1.28	-	38.20	7.44	34.92
PK	15.59496G	64.09	74.00	-9.91	51.00	3	Horizontal	193	1.79	-	38.29	9.22	34.42
AV	15.60234G	50.60	54.00	-3.40	37.51	3	Horizontal	193	1.79	-	38.30	9.22	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5240MHz_TX



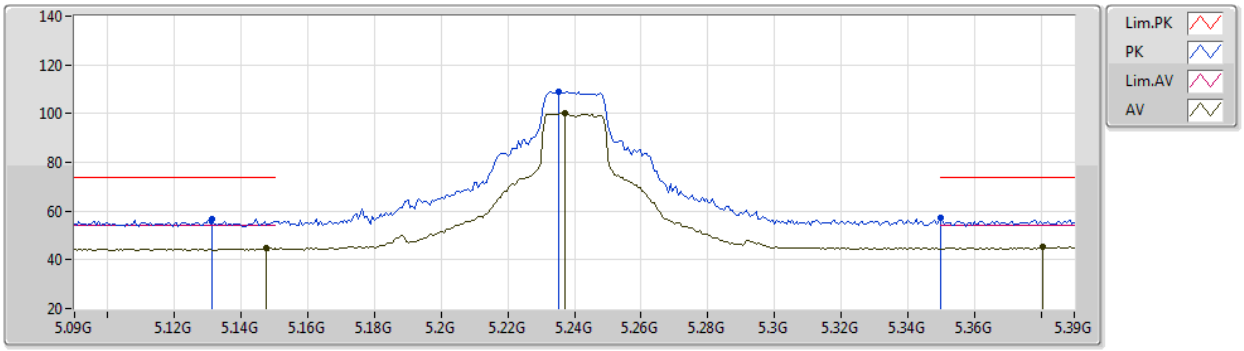
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.123G	55.95	74.00	-18.05	52.65	3	Vertical	141	2.43	-	32.60	5.16	34.46
AV	5.1404G	44.52	54.00	-9.48	41.20	3	Vertical	141	2.43	-	32.60	5.17	34.45
PK	5.2472G	101.58	Inf	-Inf	97.98	3	Vertical	141	2.43	-	32.79	5.25	34.44
AV	5.2478G	92.81	Inf	-Inf	89.20	3	Vertical	141	2.43	-	32.80	5.25	34.44
PK	5.375G	56.24	74.00	-17.76	52.24	3	Vertical	141	2.43	-	33.05	5.37	34.42
AV	5.3672G	45.05	54.00	-8.95	41.11	3	Vertical	141	2.43	-	33.00	5.37	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5240MHz_TX



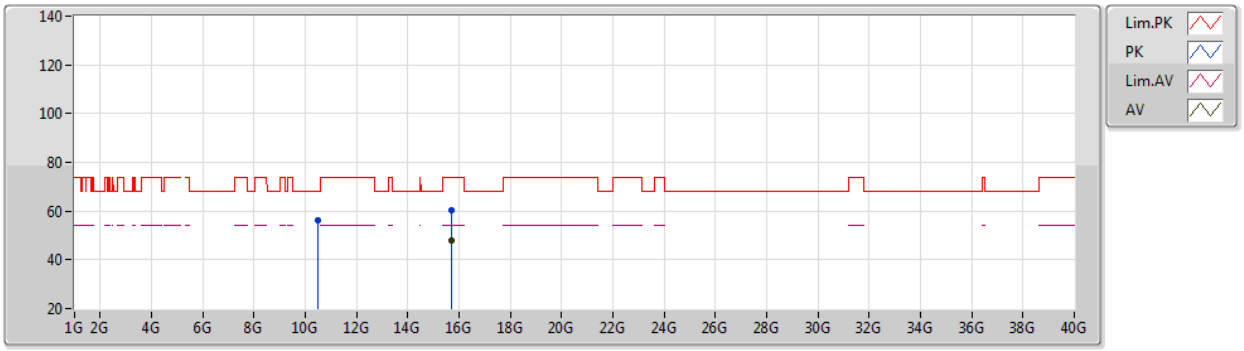
EUT Y_1TX
Setting 21
01-F-C-5-10

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	5.1314G	56.60	74.00	-17.40	53.28	3	Horizontal	289	1.99	-	32.60	5.17	34.45
AV	5.1476G	44.58	54.00	-9.42	41.26	3	Horizontal	289	1.99	-	32.60	5.17	34.45
PK	5.2352G	109.16	Inf	-Inf	105.59	3	Horizontal	289	1.99	-	32.77	5.24	34.44
AV	5.237G	99.99	Inf	-Inf	96.42	3	Horizontal	289	1.99	-	32.77	5.24	34.44
PK	5.35G	57.34	74.00	-16.66	53.52	3	Horizontal	289	1.99	-	32.90	5.35	34.43
AV	5.3804G	45.20	54.00	-8.80	41.16	3	Horizontal	289	1.99	-	33.08	5.38	34.42

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5240MHz_TX



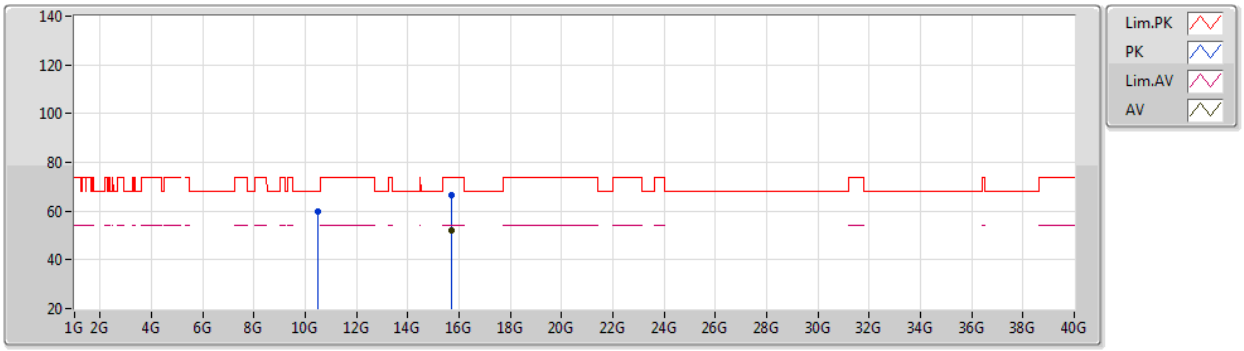
EUT Y_1TX
Setting 21
01-F-C-5

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	10.48138G	55.95	68.20	-12.25	44.98	3	Vertical	209	2.38	-	38.36	7.47	34.86
PK	15.71738G	60.40	74.00	-13.60	47.31	3	Vertical	311	2.15	-	38.40	9.24	34.55
AV	15.71652G	47.89	54.00	-6.11	34.80	3	Vertical	311	2.15	-	38.40	9.24	34.55

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5240MHz_TX



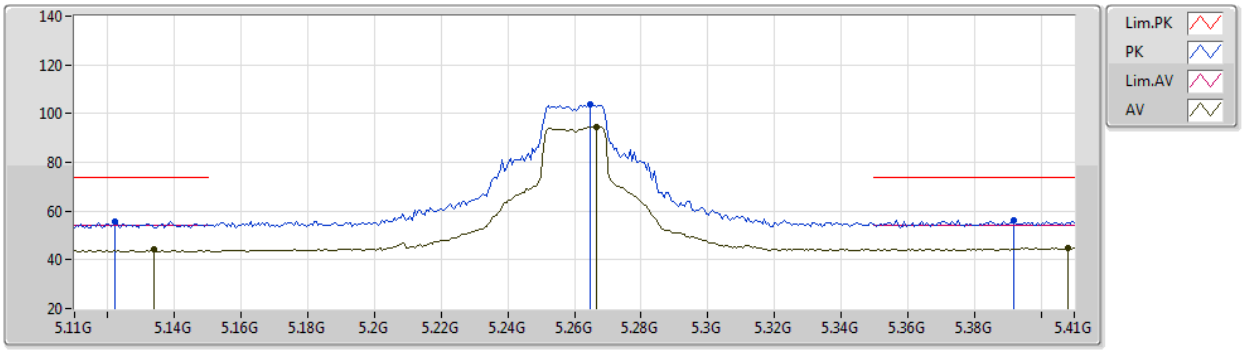
EUT Y_1TX
Setting 21
01-F-C-5

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	10.48016G	59.74	68.20	-8.46	48.77	3	Horizontal	204	1.58	-	38.36	7.47	34.86
PK	15.7149G	66.31	74.00	-7.69	53.21	3	Horizontal	178	2.03	-	38.40	9.24	34.54
AV	15.72108G	51.96	54.00	-2.04	38.87	3	Horizontal	178	2.03	-	38.40	9.24	34.55

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5260MHz_TX



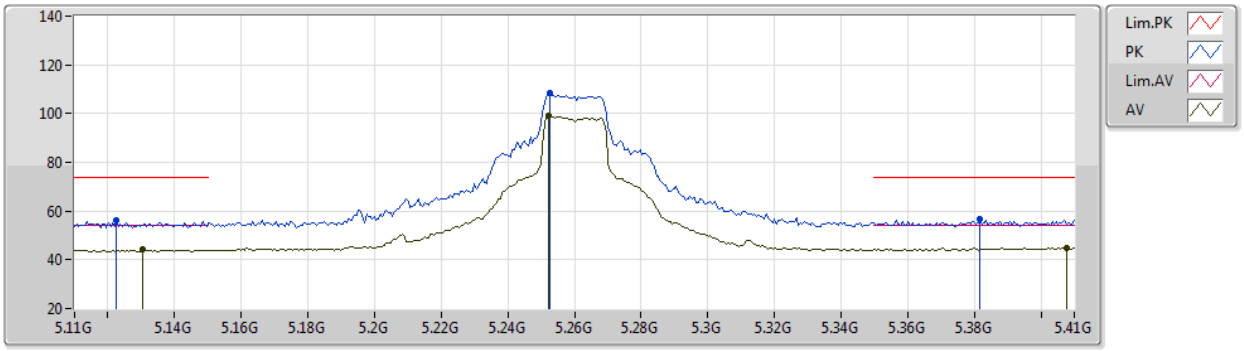
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.122G	55.67	74.00	-18.33	52.37	3	Vertical	216	1.05	-	32.60	5.16	34.46
AV	5.134G	44.12	54.00	-9.88	40.80	3	Vertical	216	1.05	-	32.60	5.17	34.45
PK	5.2648G	103.64	Inf	-Inf	99.96	3	Vertical	216	1.05	-	32.86	5.26	34.44
AV	5.2666G	94.65	Inf	-Inf	90.95	3	Vertical	216	1.05	-	32.87	5.27	34.44
PK	5.392G	56.33	74.00	-17.67	52.21	3	Vertical	216	1.05	-	33.15	5.39	34.42
AV	5.4082G	44.94	54.00	-9.06	40.73	3	Vertical	216	1.05	-	33.23	5.40	34.42

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5260MHz_TX



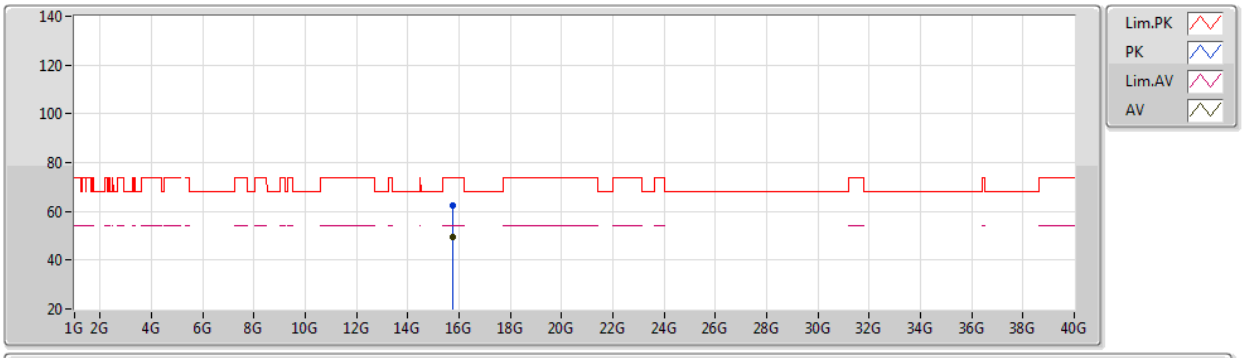
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.1226G	56.22	74.00	-17.78	52.92	3	Horizontal	285	1.80	-	32.60	5.16	34.46
AV	5.1304G	44.10	54.00	-9.90	40.78	3	Horizontal	285	1.80	-	32.60	5.17	34.45
PK	5.2528G	108.31	Inf	-Inf	104.69	3	Horizontal	285	1.80	-	32.81	5.25	34.44
AV	5.2522G	98.98	Inf	-Inf	95.36	3	Horizontal	285	1.80	-	32.81	5.25	34.44
PK	5.3818G	56.62	74.00	-17.38	52.57	3	Horizontal	285	1.80	-	33.09	5.38	34.42
AV	5.4076G	44.91	54.00	-9.09	40.70	3	Horizontal	285	1.80	-	33.23	5.40	34.42

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5260MHz_TX



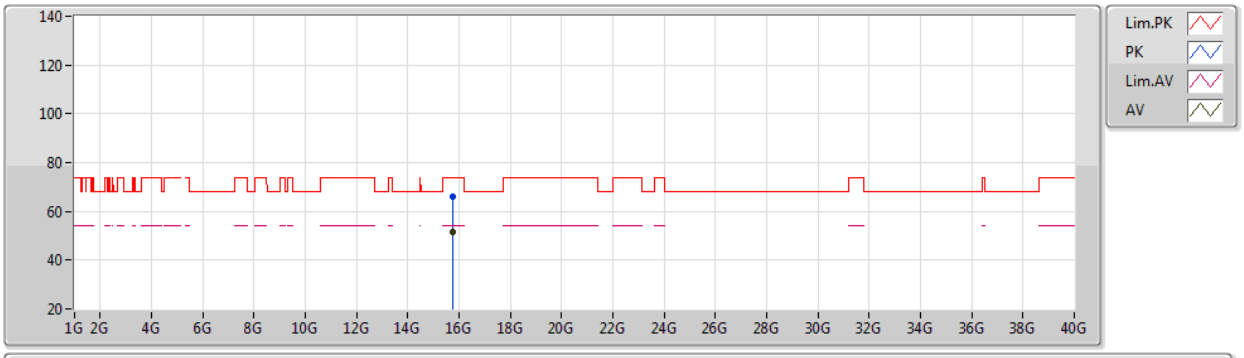
EUT Y_1TX
Setting 21
01-F-K-5

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	15.77484G	62.37	74.00	-11.63	49.32	3	Vertical	136	2.13	-	38.40	9.25	34.60
AV	15.77784G	49.27	54.00	-4.73	36.22	3	Vertical	136	2.13	-	38.40	9.26	34.61

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5260MHz_TX



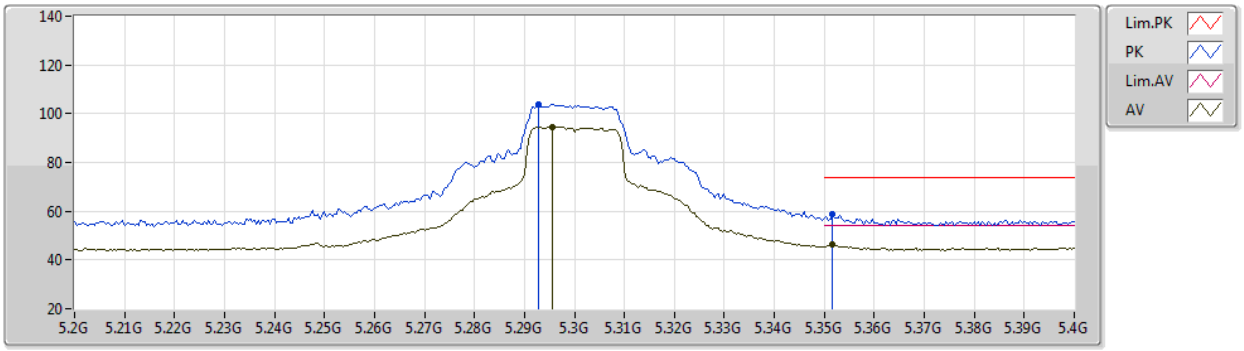
EUT Y_1TX
Setting 21
01-F-K-5

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	15.77508G	65.89	74.00	-8.11	52.84	3	Horizontal	176	2.19	-	38.40	9.26	34.61
AV	15.77788G	51.32	54.00	-2.68	38.27	3	Horizontal	176	2.19	-	38.40	9.26	34.61

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5300MHz_TX



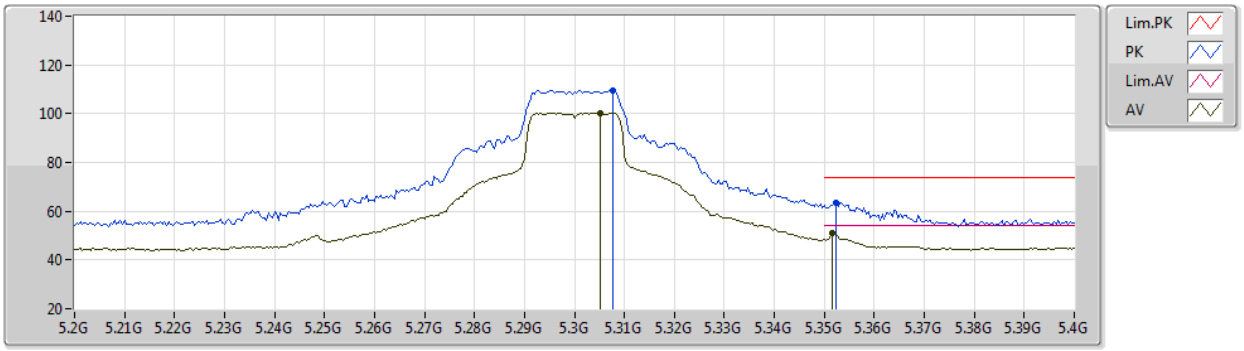
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.2928G	103.64	Inf	-Inf	99.81	3	Vertical	215	1.03	-	32.97	5.29	34.43
AV	5.2956G	94.54	Inf	-Inf	90.69	3	Vertical	215	1.03	-	32.98	5.30	34.43
PK	5.3516G	58.86	74.00	-15.14	55.03	3	Vertical	215	1.03	-	32.91	5.35	34.43
AV	5.3516G	46.63	54.00	-7.37	42.80	3	Vertical	215	1.03	-	32.91	5.35	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5300MHz_TX



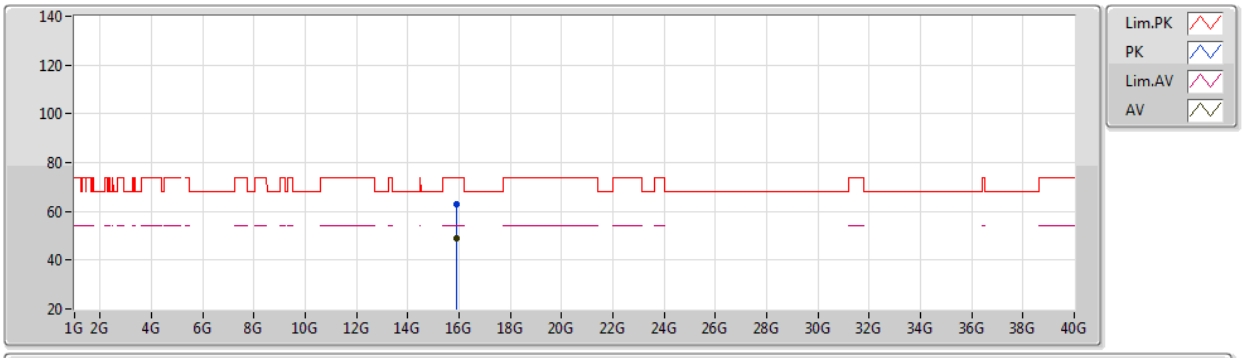
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.3076G	109.56	Inf	-Inf	105.70	3	Horizontal	219	2.35	-	32.98	5.31	34.43
AV	5.3052G	100.37	Inf	-Inf	96.50	3	Horizontal	219	2.35	-	32.99	5.31	34.43
PK	5.3524G	63.33	74.00	-10.67	59.50	3	Horizontal	219	2.35	-	32.91	5.35	34.43
AV	5.3516G	51.09	54.00	-2.91	47.26	3	Horizontal	219	2.35	-	32.91	5.35	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5300MHz_TX



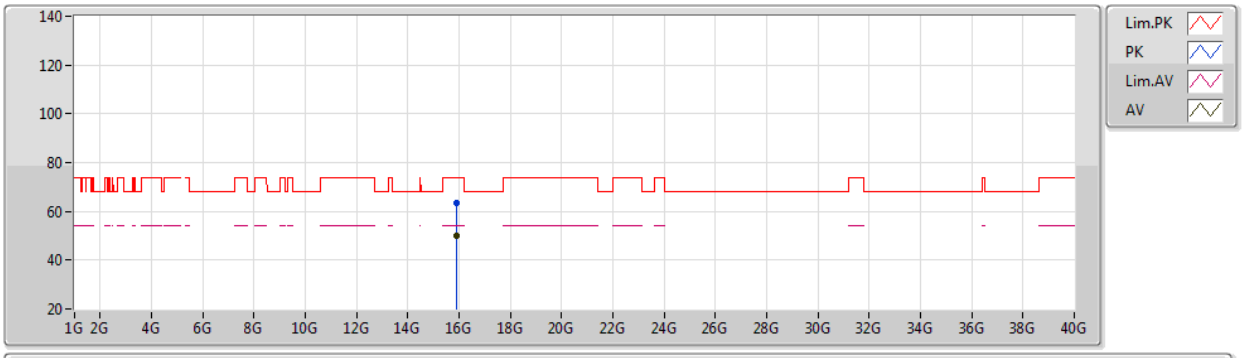
EUT Y_1TX
Setting 21
01-F-K-5

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	15.89516G	63.02	74.00	-10.98	49.88	3	Vertical	124	2.15	-	38.59	9.28	34.73
AV	15.898G	49.10	54.00	-4.90	35.95	3	Vertical	124	2.15	-	38.60	9.28	34.73

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5300MHz_TX



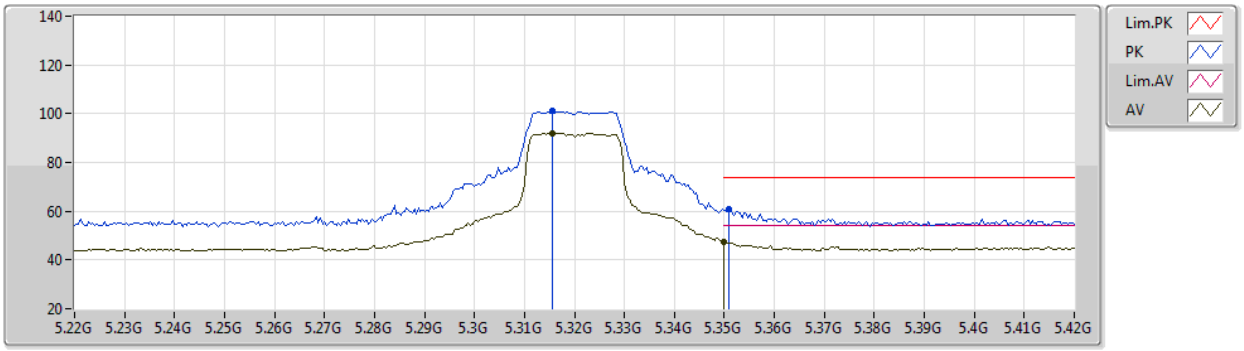
EUT Y_1TX
Setting 21
01-F-K-5

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	15.895G	63.50	74.00	-10.50	50.35	3	Horizontal	189	1.86	-	38.59	9.28	34.72
AV	15.89788G	49.82	54.00	-4.18	36.67	3	Horizontal	189	1.86	-	38.60	9.28	34.73

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5320MHz_TX



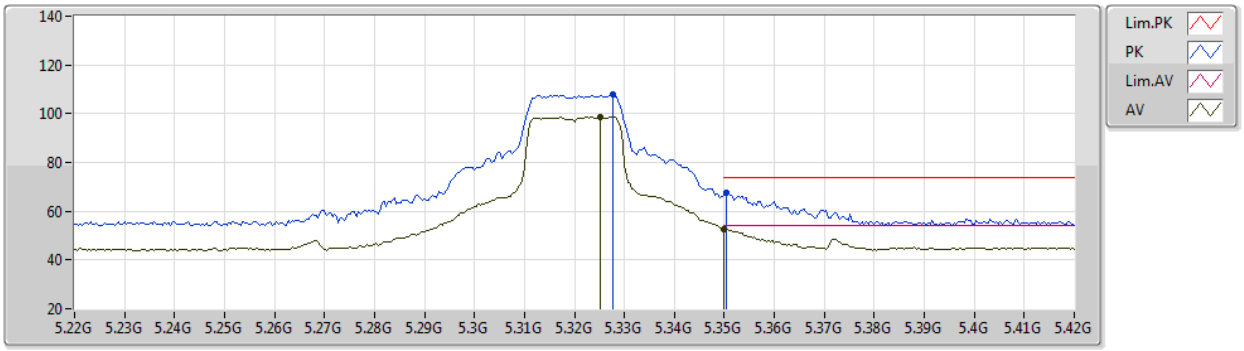
EUT Y_1TX
Setting 18.5
01-F-K-5-10

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	5.3156G	101.16	Inf	-Inf	97.30	3	Vertical	215	1.00	-	32.97	5.32	34.43
AV	5.3156G	92.07	Inf	-Inf	88.21	3	Vertical	215	1.00	-	32.97	5.32	34.43
PK	5.3508G	60.87	74.00	-13.13	57.05	3	Vertical	215	1.00	-	32.90	5.35	34.43
AV	5.35G	47.19	54.00	-6.81	43.37	3	Vertical	215	1.00	-	32.90	5.35	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5320MHz_TX



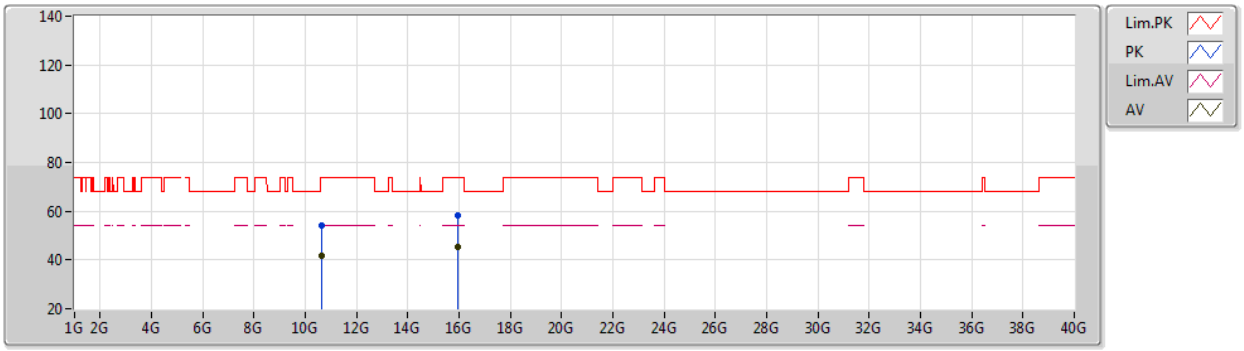
EUT Y_1TX
Setting 18.5
01-F-K-5-10

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	5.3276G	108.06	Inf	-Inf	104.22	3	Horizontal	217	2.35	-	32.94	5.33	34.43
AV	5.3252G	98.80	Inf	-Inf	94.95	3	Horizontal	217	2.35	-	32.95	5.33	34.43
PK	5.3504G	67.50	74.00	-6.50	63.68	3	Horizontal	217	2.35	-	32.90	5.35	34.43
AV	5.35G	52.78	54.00	-1.22	48.96	3	Horizontal	217	2.35	-	32.90	5.35	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5320MHz_TX



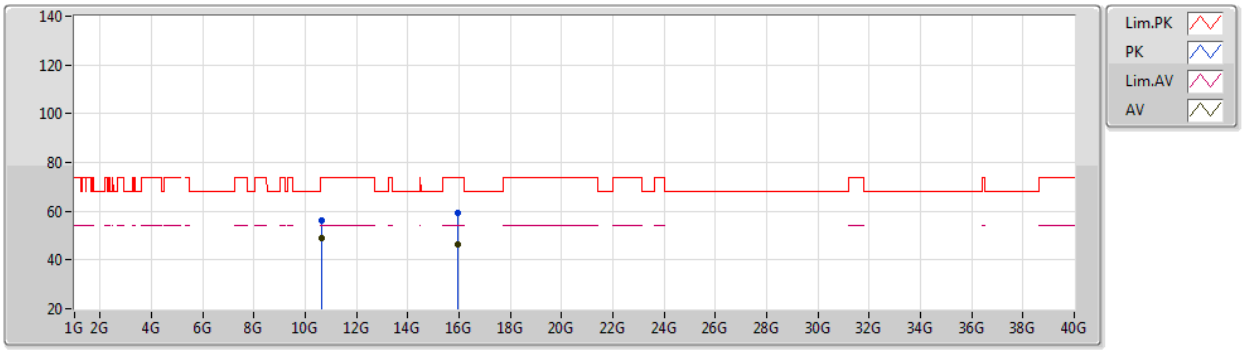
EUT Y_1TX
Setting 18.5
01-F-K-5

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	10.63702G	54.22	74.00	-19.78	42.98	3	Vertical	248	2.21	-	38.44	7.52	34.72
AV	10.64066G	41.75	54.00	-12.25	30.50	3	Vertical	248	2.21	-	38.44	7.52	34.71
PK	15.95668G	58.39	74.00	-15.61	45.23	3	Vertical	140	1.80	-	38.66	9.29	34.79
AV	15.95608G	45.31	54.00	-8.69	32.15	3	Vertical	140	1.80	-	38.66	9.29	34.79

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5320MHz_TX



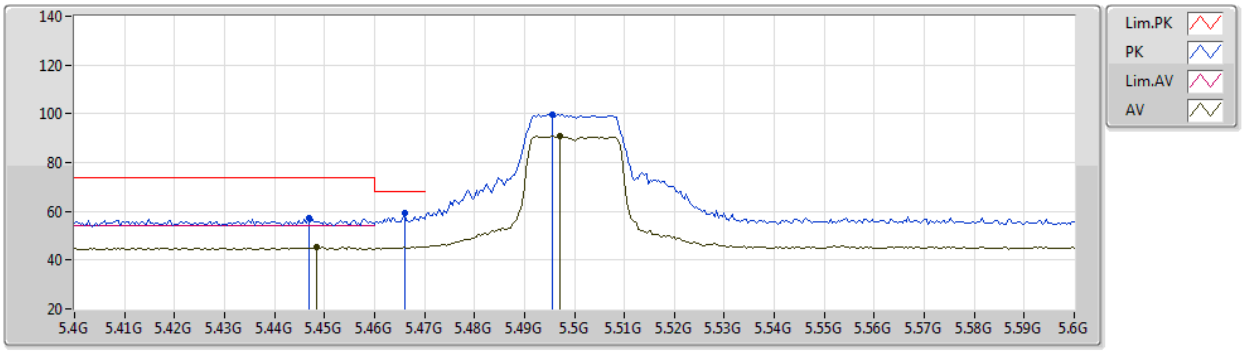
EUT Y_1TX
Setting 18.5
01-F-K-5

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	10.63988G	56.31	74.00	-17.69	45.06	3	Horizontal	206	1.52	-	38.44	7.52	34.71
AV	10.63995G	48.98	54.00	-5.02	37.73	3	Horizontal	206	1.52	-	38.44	7.52	34.71
PK	15.95488G	59.47	74.00	-14.53	46.31	3	Horizontal	188	1.80	-	38.65	9.29	34.78
AV	15.96208G	46.29	54.00	-7.71	33.13	3	Horizontal	188	1.80	-	38.66	9.29	34.79

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5500MHz_TX



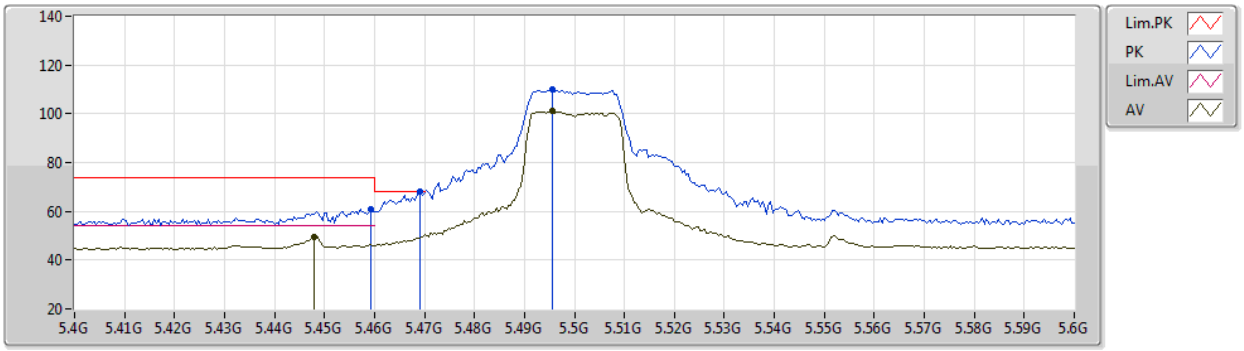
EUT Y_1TX
Setting 18
01-F-K-5-10

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	5.4468G	57.18	74.00	-16.82	52.81	3	Vertical	224	1.76	-	33.39	5.40	34.42
AV	5.4484G	45.45	54.00	-8.55	41.08	3	Vertical	224	1.76	-	33.39	5.40	34.42
PK	5.466G	59.31	68.20	-8.89	54.89	3	Vertical	224	1.76	-	33.43	5.40	34.41
PK	5.4956G	99.71	Inf	-Inf	95.23	3	Vertical	224	1.76	-	33.49	5.40	34.41
AV	5.4972G	90.85	Inf	-Inf	86.37	3	Vertical	224	1.76	-	33.49	5.40	34.41

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5500MHz_TX



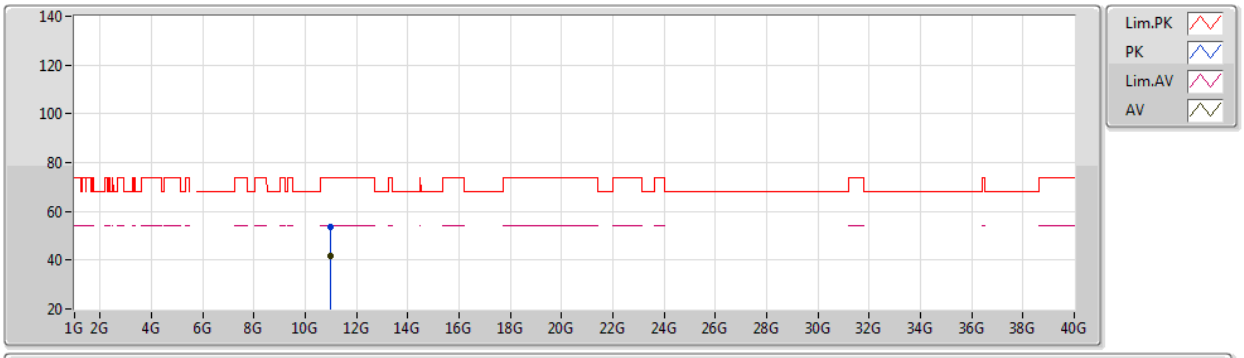
EUT Y_1TX
Setting 18
01-F-K-5-10

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)
AV	5.448G	49.58	54.00	-4.42	45.21	3	Horizontal	208	2.34	-	33.39	5.40	34.42
AV	5.4956G	101.02	Inf	-Inf	96.54	3	Horizontal	208	2.34	-	33.49	5.40	34.41
PK	5.4592G	61.12	74.00	-12.88	56.71	3	Horizontal	208	2.34	-	33.42	5.40	34.41
PK	5.4692G	67.98	68.20	-0.22	63.55	3	Horizontal	208	2.34	-	33.44	5.40	34.41
PK	5.4956G	109.95	Inf	-Inf	105.47	3	Horizontal	208	2.34	-	33.49	5.40	34.41

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5500MHz_TX



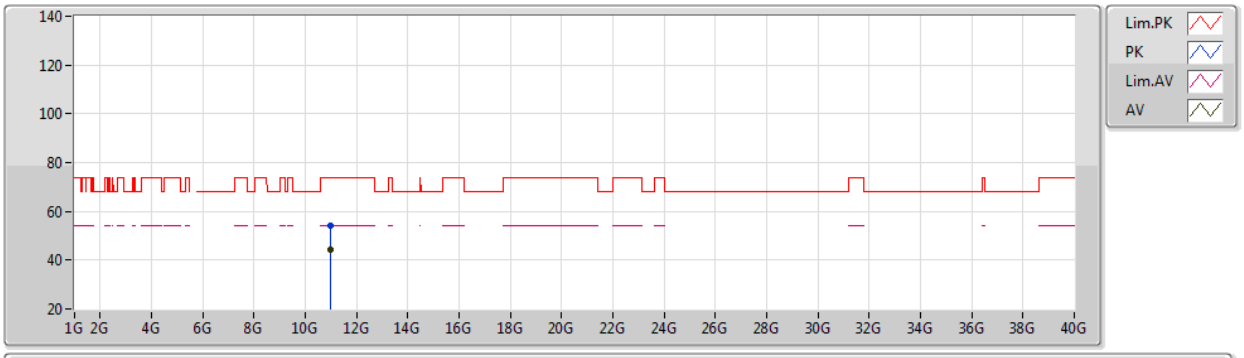
EUT Y_1TX
Setting 18
01-F-K-5

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	10.99991G	53.57	74.00	-20.43	42.11	3	Vertical	167	1.80	-	38.20	7.65	34.39
AV	10.99991G	41.71	54.00	-12.29	30.25	3	Vertical	167	1.80	-	38.20	7.65	34.39

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5500MHz_TX



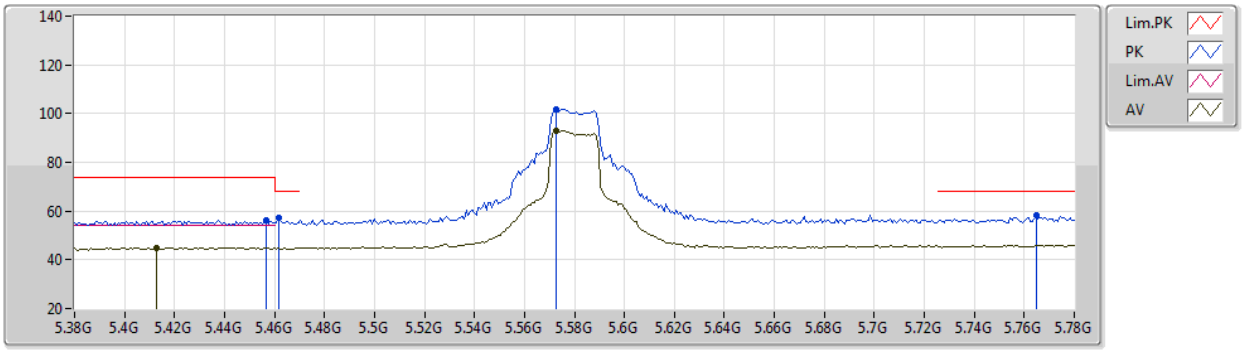
EUT Y_1TX
Setting 18
01-F-K-5

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	10.99991G	53.89	74.00	-20.11	42.43	3	Horizontal	202	1.79	-	38.20	7.65	34.39
AV	11G	44.29	54.00	-9.71	32.83	3	Horizontal	202	1.79	-	38.20	7.65	34.39

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5580MHz_TX



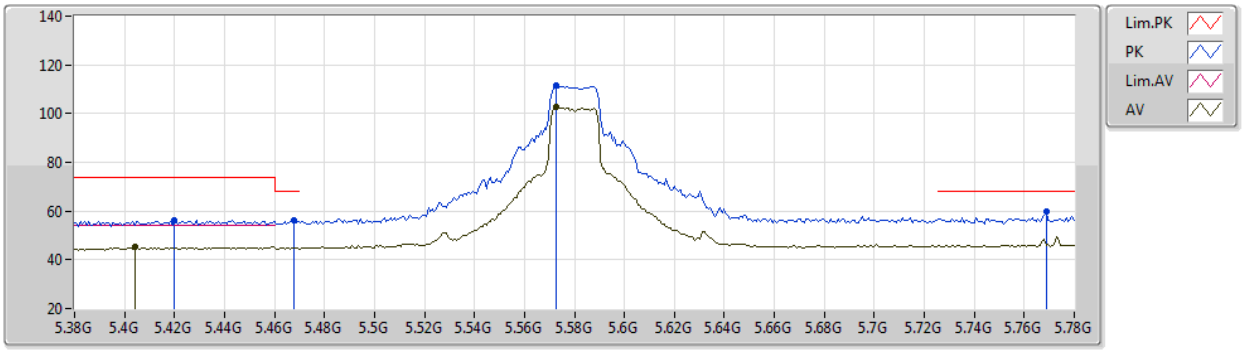
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.4568G	56.23	74.00	-17.77	51.84	3	Vertical	229	1.74	-	33.41	5.40	34.42
AV	5.4128G	45.03	54.00	-8.97	40.80	3	Vertical	229	1.74	-	33.25	5.40	34.42
PK	5.4616G	57.37	68.20	-10.83	52.96	3	Vertical	229	1.74	-	33.42	5.40	34.41
PK	5.5728G	101.86	Inf	-Inf	97.14	3	Vertical	229	1.74	-	33.75	5.40	34.43
AV	5.5728G	93.10	Inf	-Inf	88.38	3	Vertical	229	1.74	-	33.75	5.40	34.43
PK	5.7648G	58.45	68.20	-9.75	53.31	3	Vertical	229	1.74	-	34.16	5.48	34.50

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5580MHz_TX



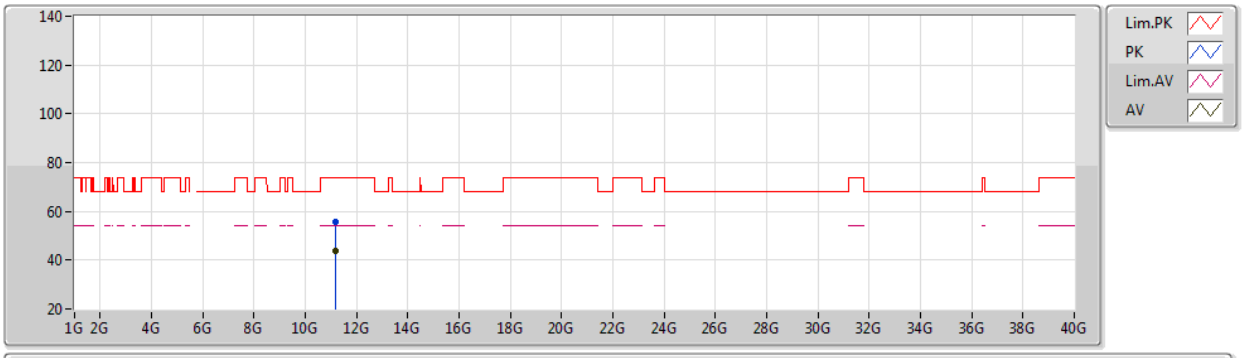
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.42G	56.35	74.00	-17.65	52.09	3	Horizontal	211	1.80	-	33.28	5.40	34.42
AV	5.404G	45.25	54.00	-8.75	41.05	3	Horizontal	211	1.80	-	33.22	5.40	34.42
PK	5.468G	56.43	68.20	-11.77	52.00	3	Horizontal	211	1.80	-	33.44	5.40	34.41
PK	5.5728G	111.65	Inf	-Inf	106.93	3	Horizontal	211	1.80	-	33.75	5.40	34.43
AV	5.5728G	102.68	Inf	-Inf	97.96	3	Horizontal	211	1.80	-	33.75	5.40	34.43
PK	5.7688G	59.64	68.20	-8.56	54.48	3	Horizontal	211	1.80	-	34.18	5.48	34.50

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5580MHz_TX



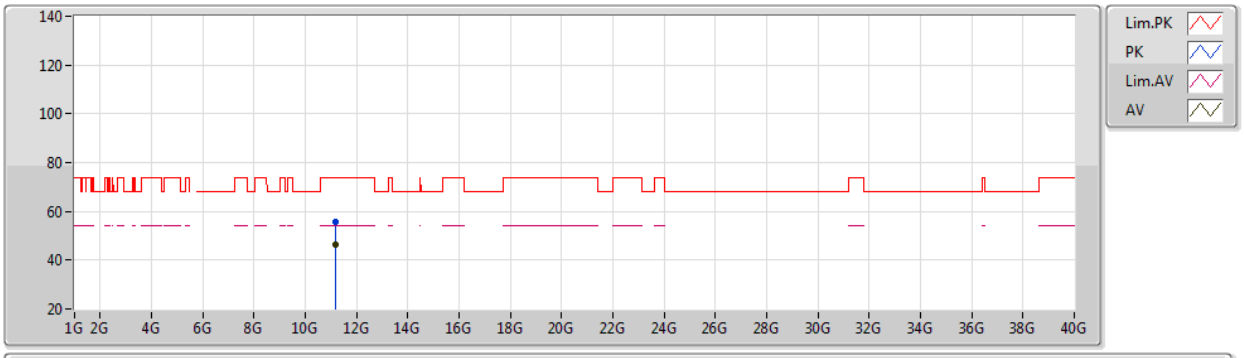
EUT Y_1TX
Setting 21
01-F-K-5

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	11.16125G	55.50	74.00	-18.50	43.97	3	Vertical	238	1.92	-	38.24	7.71	34.42
AV	11.16001G	43.56	54.00	-10.44	32.03	3	Vertical	238	1.92	-	38.24	7.71	34.42

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5580MHz_TX



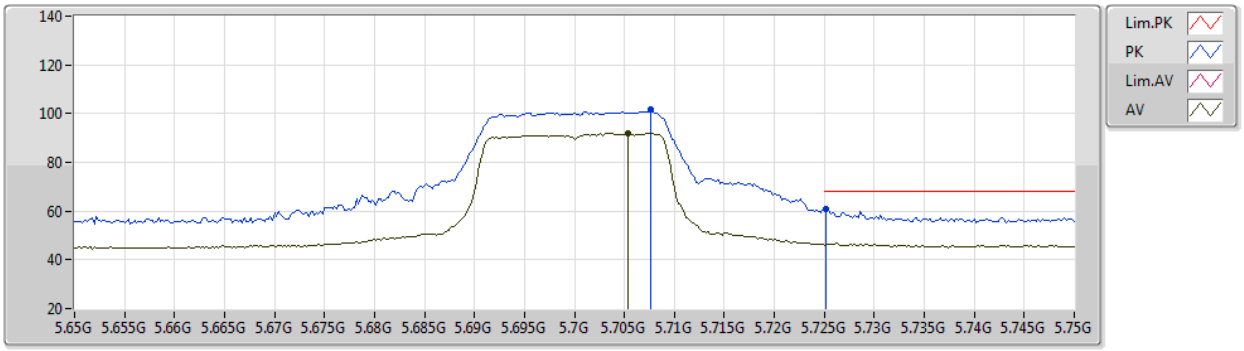
EUT Y_1TX
Setting 21
01-F-K-5

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	11.15996G	55.86	74.00	-18.14	44.33	3	Horizontal	282	1.80	-	38.24	7.71	34.42
AV	11.16003G	46.61	54.00	-7.39	35.08	3	Horizontal	282	1.80	-	38.24	7.71	34.42

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5700MHz_TX



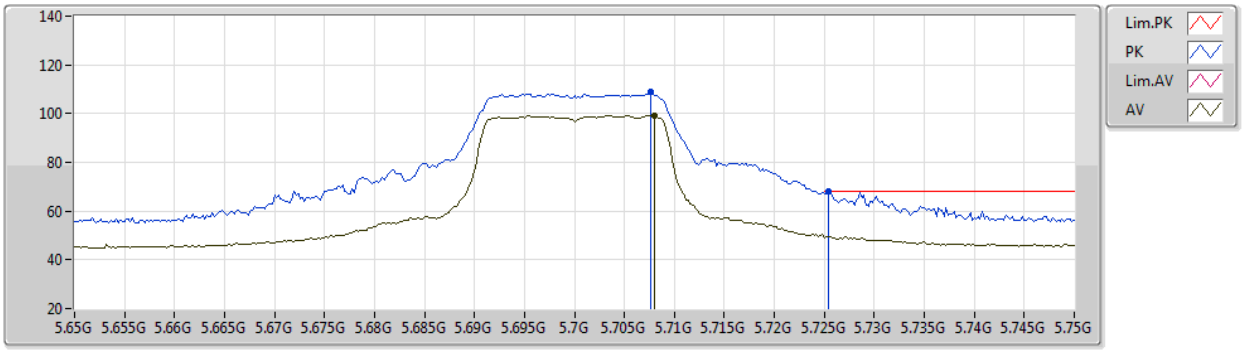
EUT Y_1TX
Setting 17
01-F-K-5-10

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	5.7076G	101.55	Inf	-Inf	96.65	3	Vertical	232	1.16	-	33.93	5.45	34.48
AV	5.7054G	92.09	Inf	-Inf	87.20	3	Vertical	232	1.16	-	33.92	5.45	34.48
PK	5.7252G	61.00	68.20	-7.20	56.03	3	Vertical	232	1.16	-	34.00	5.46	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5700MHz_TX



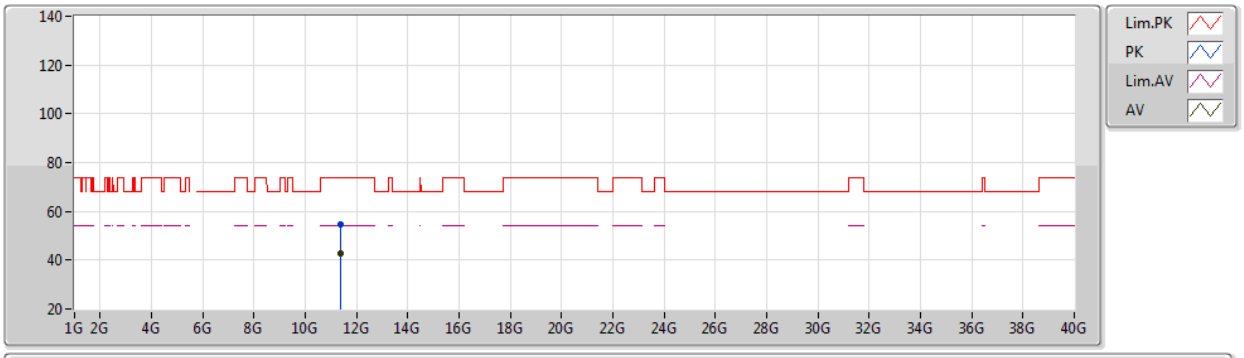
EUT Y_1TX
Setting 17
01-F-K-5-10

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	5.7076G	108.86	Inf	-Inf	103.96	3	Horizontal	210	1.80	-	33.93	5.45	34.48
AV	5.708G	99.14	Inf	-Inf	94.24	3	Horizontal	210	1.80	-	33.93	5.45	34.48
PK	5.7254G	67.96	68.20	-0.24	62.99	3	Horizontal	210	1.80	-	34.00	5.46	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5700MHz_TX



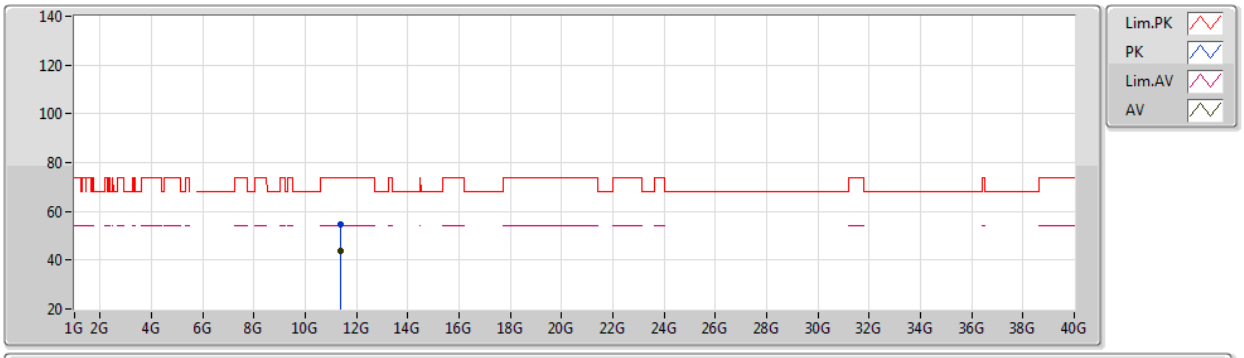
EUT Y_1TX
Setting 17
01-F-K-5

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	11.39963G	54.53	74.00	-19.47	42.79	3	Vertical	219	2.25	-	38.40	7.79	34.45
AV	11.39994G	42.67	54.00	-11.33	30.93	3	Vertical	219	2.25	-	38.40	7.79	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5700MHz_TX



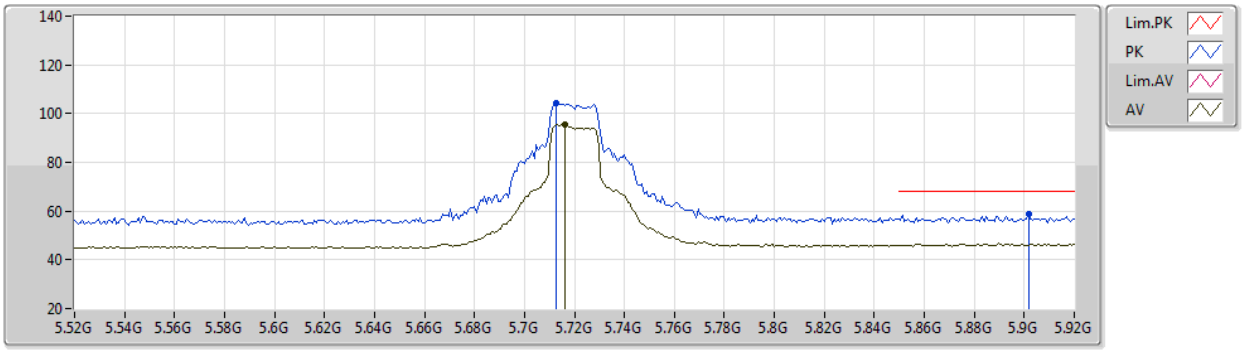
EUT Y_1TX
Setting 17
01-F-K-5

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	11.40026G	54.42	74.00	-19.58	42.68	3	Horizontal	257	1.80	-	38.40	7.79	34.45
AV	11.40002G	43.95	54.00	-10.05	32.21	3	Horizontal	257	1.80	-	38.40	7.79	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



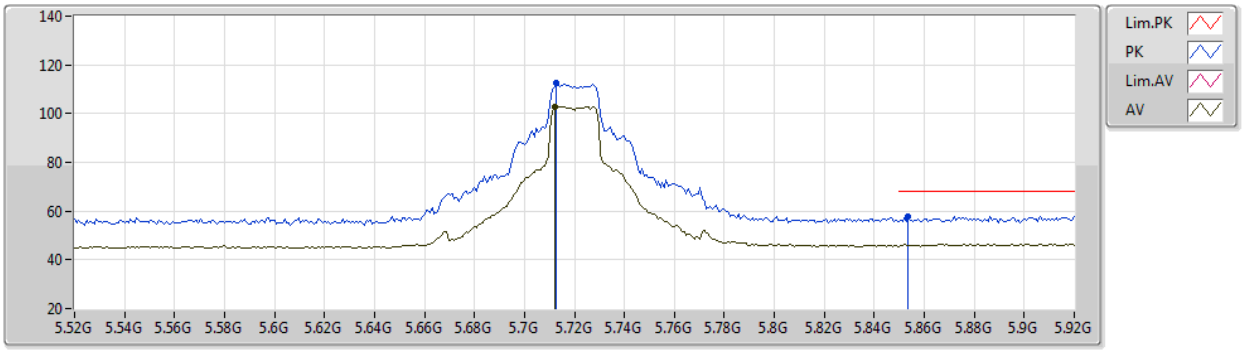
EUT Y_1TX
Setting 21
01-F-K-5-10

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	104.16	Inf	-Inf	99.23	3	Vertical	229	1.09	-	33.95	5.46	34.48
AV	5.716G	95.39	Inf	-Inf	90.45	3	Vertical	229	1.09	-	33.96	5.46	34.48
PK	5.9016G	58.85	68.20	-9.35	53.09	3	Vertical	229	1.09	-	34.81	5.50	34.55

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



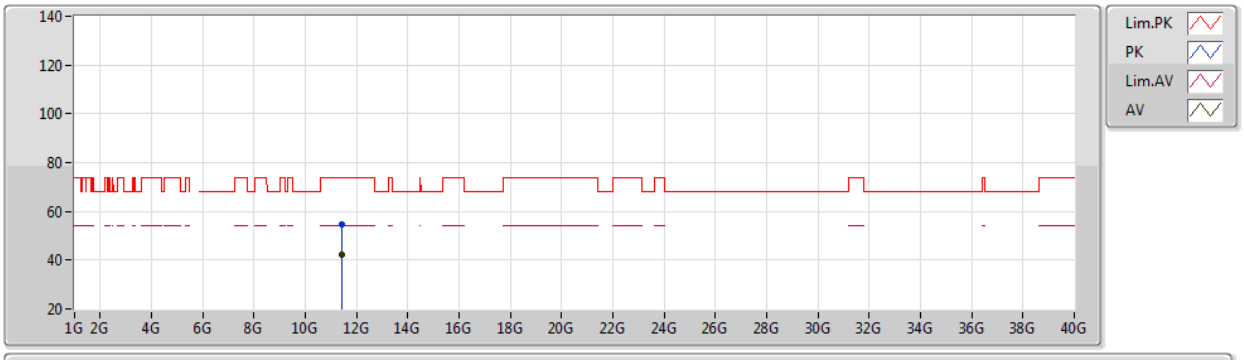
EUT Y_1TX
Setting 21
01-F-K-5-10

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	112.34	Inf	-Inf	107.41	3	Horizontal	197	2.10	-	33.95	5.46	34.48
AV	5.712G	102.94	Inf	-Inf	98.01	3	Horizontal	197	2.10	-	33.95	5.46	34.48
PK	5.8536G	57.93	68.20	-10.27	52.44	3	Horizontal	197	2.10	-	34.52	5.50	34.53

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



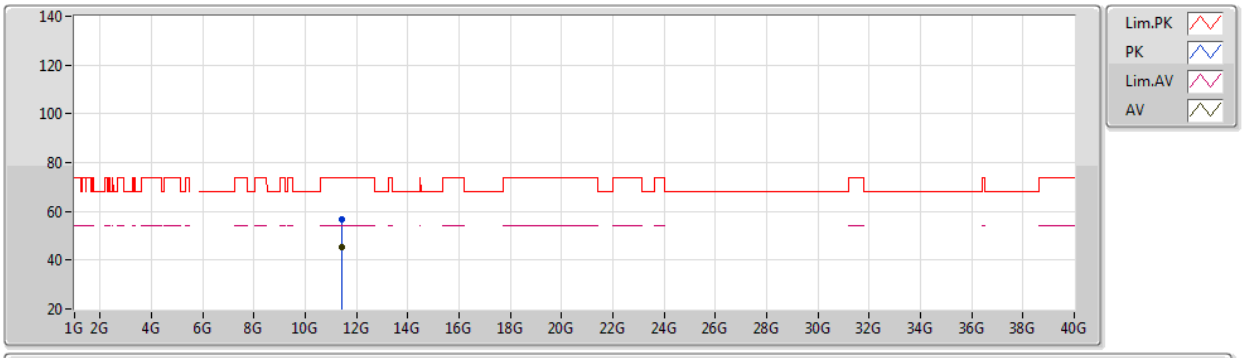
EUT Y_1TX
Setting 21
01-F-K-5

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	11.44372G	54.59	74.00	-19.41	42.84	3	Vertical	239	1.70	-	38.40	7.81	34.46
AV	11.44008G	42.09	54.00	-11.91	30.35	3	Vertical	239	1.70	-	38.40	7.80	34.46

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5720MHz Straddle 5.47-5.725GHz_TX



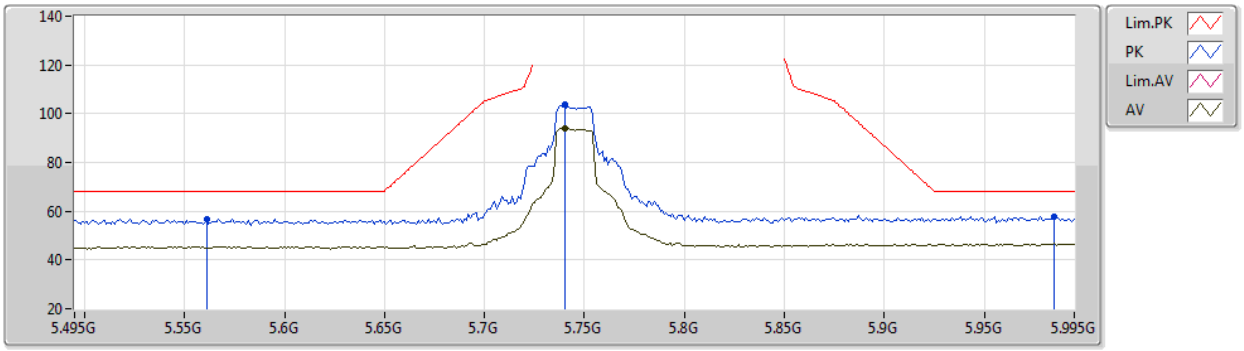
EUT Y_1TX
Setting 21
01-F-K-5

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	11.43998G	56.50	74.00	-17.50	44.76	3	Horizontal	213	1.51	-	38.40	7.80	34.46
AV	11.43987G	45.57	54.00	-8.43	33.83	3	Horizontal	213	1.51	-	38.40	7.80	34.46

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5745MHz_TX



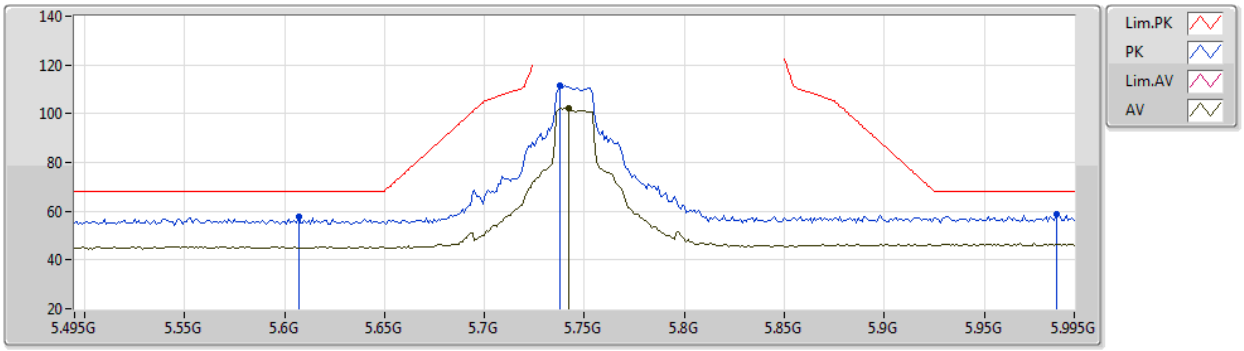
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.561G	56.76	68.20	-11.44	52.07	3	Vertical	226	1.07	-	33.72	5.40	34.43
PK	5.74G	103.54	Inf	-Inf	98.50	3	Vertical	226	1.07	-	34.06	5.47	34.49
AV	5.74G	93.92	Inf	-Inf	88.88	3	Vertical	226	1.07	-	34.06	5.47	34.49
PK	5.985G	57.82	68.20	-10.38	51.75	3	Vertical	226	1.07	-	35.14	5.50	34.57

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5745MHz_TX



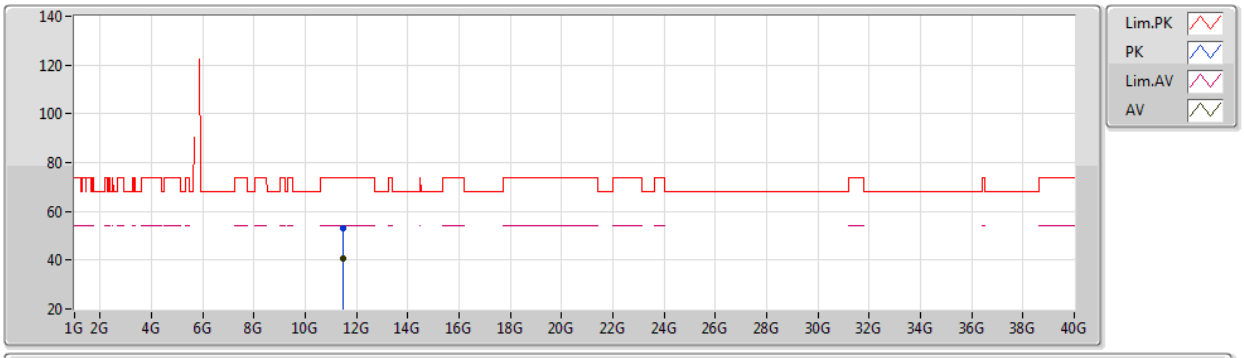
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.607G	57.79	68.20	-10.41	53.03	3	Horizontal	249	2.46	-	33.81	5.40	34.45
PK	5.738G	111.69	Inf	-Inf	106.66	3	Horizontal	249	2.46	-	34.05	5.47	34.49
AV	5.742G	102.11	Inf	-Inf	97.06	3	Horizontal	249	2.46	-	34.07	5.47	34.49
PK	5.986G	58.97	68.20	-9.23	52.91	3	Horizontal	249	2.46	-	35.14	5.50	34.58

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5745MHz_TX



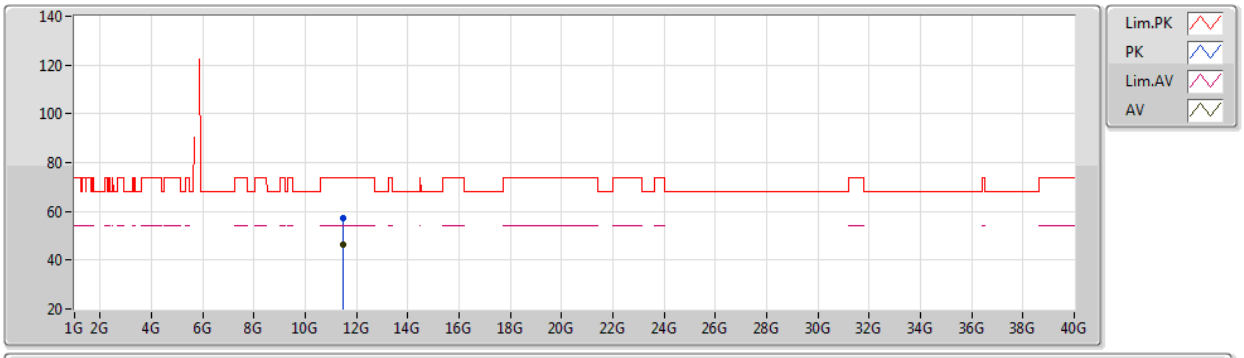
EUT Y_1TX
Setting 21
01-F-K-5

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	11.48824G	52.89	74.00	-21.11	41.14	3	Vertical	208	2.62	-	38.40	7.82	34.47
AV	11.4865G	40.94	54.00	-13.06	29.19	3	Vertical	208	2.62	-	38.40	7.82	34.47

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5745MHz_TX



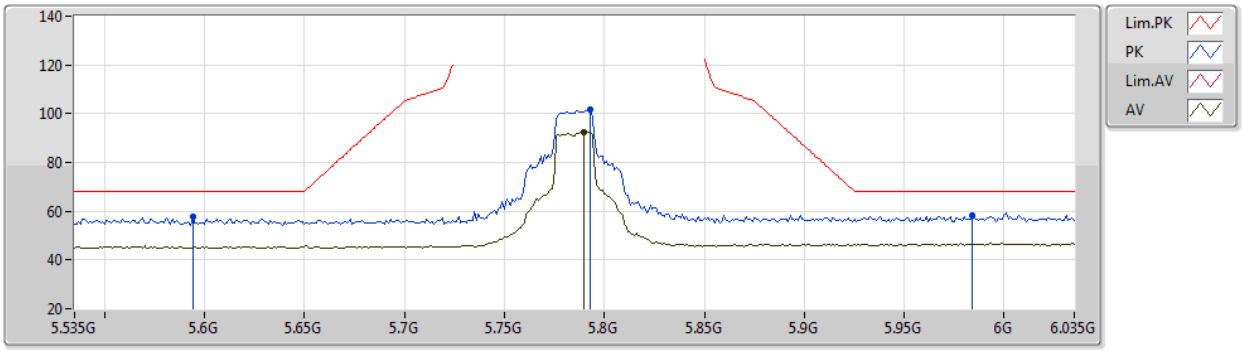
EUT Y_1TX
Setting 21
01-F-K-5

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	11.48818G	57.23	74.00	-16.77	45.48	3	Horizontal	152	2.08	-	38.40	7.82	34.47
AV	11.48512G	46.19	54.00	-7.81	34.44	3	Horizontal	152	2.08	-	38.40	7.82	34.47

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5785MHz_TX



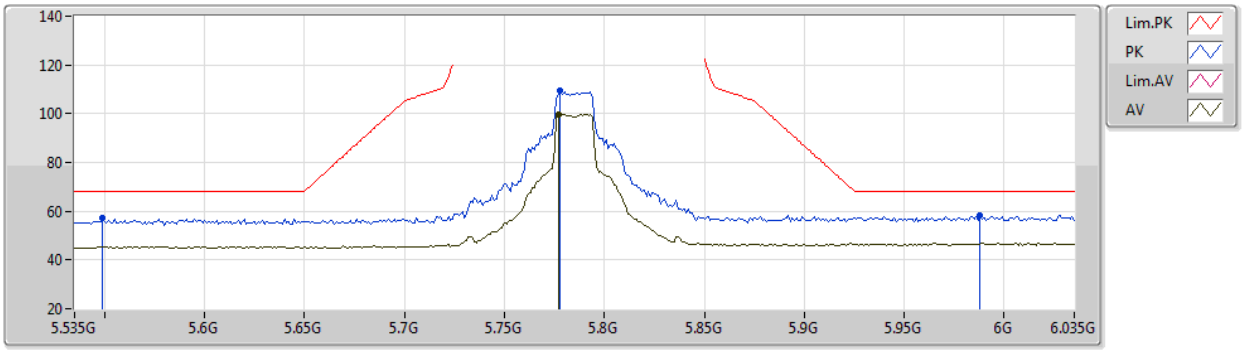
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.594G	57.60	68.20	-10.60	52.85	3	Vertical	228	1.00	-	33.79	5.40	34.44
PK	5.793G	101.69	Inf	-Inf	96.43	3	Vertical	228	1.00	-	34.27	5.50	34.51
AV	5.79G	92.51	Inf	-Inf	87.26	3	Vertical	228	1.00	-	34.26	5.50	34.51
PK	5.984G	58.38	68.20	-9.82	52.31	3	Vertical	228	1.00	-	35.14	5.50	34.57

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5785MHz_TX



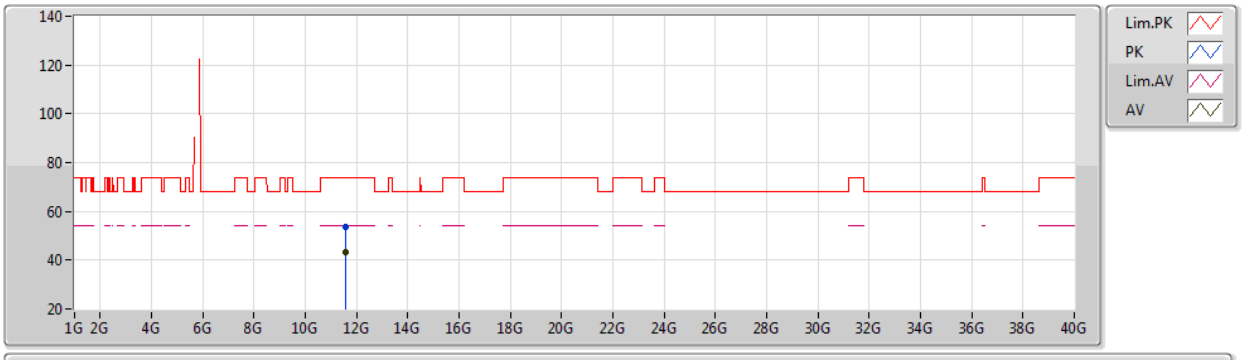
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.549G	57.12	68.20	-11.08	52.45	3	Horizontal	243	1.79	-	33.70	5.40	34.43
PK	5.778G	109.29	Inf	-Inf	104.09	3	Horizontal	243	1.79	-	34.21	5.49	34.50
AV	5.777G	99.83	Inf	-Inf	94.63	3	Horizontal	243	1.79	-	34.21	5.49	34.50
PK	5.988G	58.27	68.20	-9.93	52.20	3	Horizontal	243	1.79	-	35.15	5.50	34.58

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5785MHz_TX



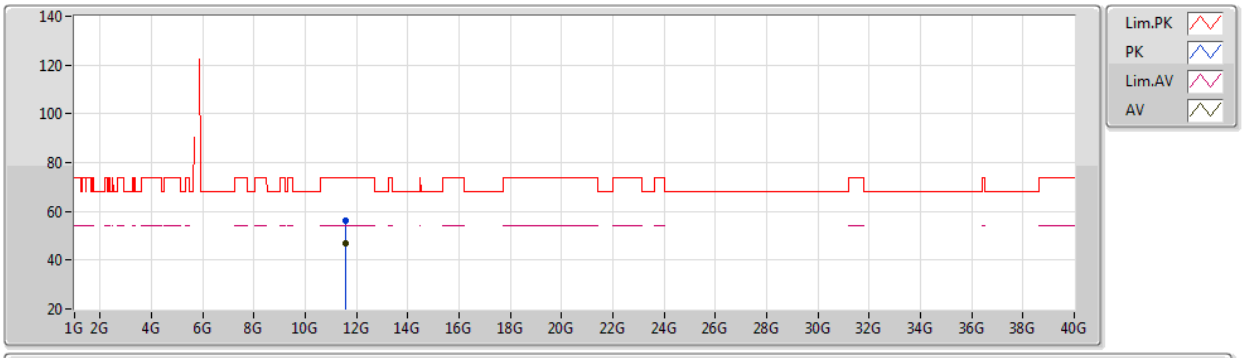
EUT Y_1TX
Setting 21
01-F-K-5

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	11.57006G	53.79	74.00	-20.21	42.02	3	Vertical	59	2.72	-	38.40	7.85	34.48
AV	11.56996G	43.20	54.00	-10.80	31.43	3	Vertical	59	2.72	-	38.40	7.85	34.48

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5785MHz_TX



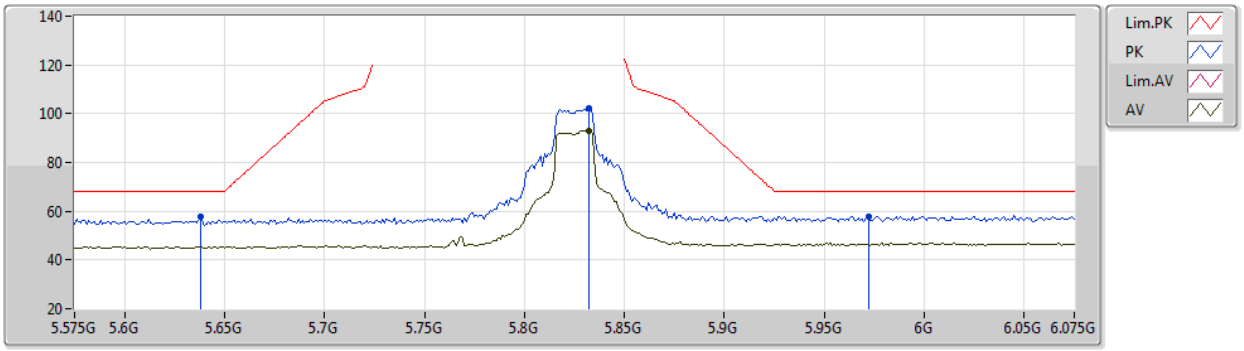
EUT Y_1TX
Setting 21
01-F-K-5

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	11.56976G	56.37	74.00	-17.63	44.60	3	Horizontal	278	2.60	-	38.40	7.85	34.48
AV	11.57004G	47.10	54.00	-6.90	35.33	3	Horizontal	278	2.60	-	38.40	7.85	34.48

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5825MHz_TX



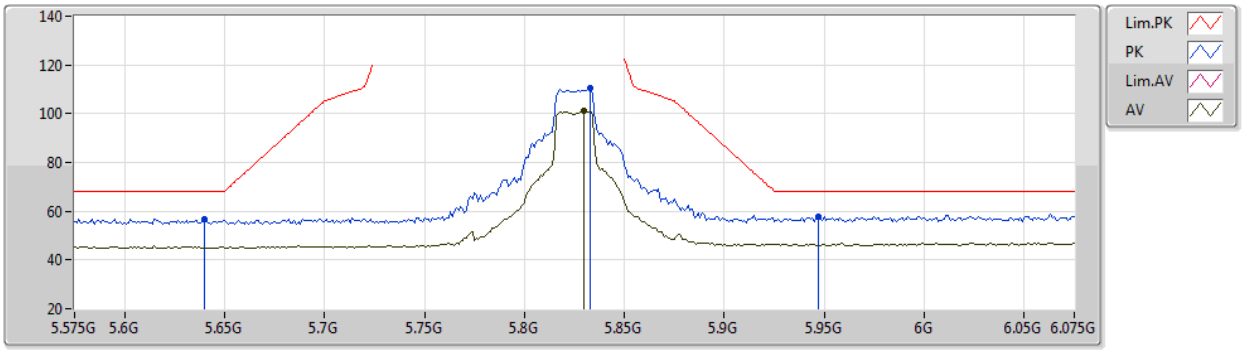
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.638G	57.91	68.20	-10.29	53.07	3	Vertical	225	1.00	-	33.88	5.42	34.46
PK	5.832G	102.01	Inf	-Inf	96.60	3	Vertical	225	1.00	-	34.43	5.50	34.52
AV	5.832G	92.95	Inf	-Inf	87.54	3	Vertical	225	1.00	-	34.43	5.50	34.52
PK	5.972G	57.90	68.20	-10.30	51.88	3	Vertical	225	1.00	-	35.09	5.50	34.57

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5825MHz_TX



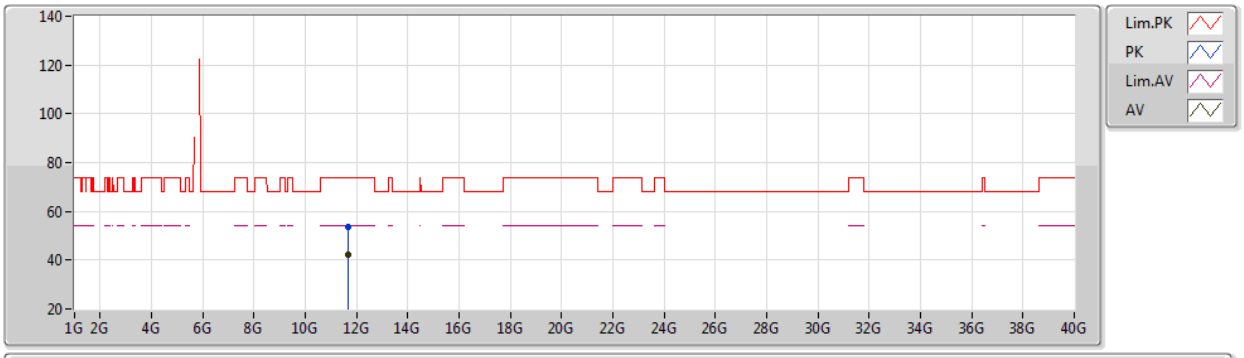
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.64G	56.73	68.20	-11.47	51.89	3	Horizontal	248	2.40	-	33.88	5.42	34.46
PK	5.833G	110.60	Inf	-Inf	105.19	3	Horizontal	248	2.40	-	34.43	5.50	34.52
AV	5.83G	101.09	Inf	-Inf	95.69	3	Horizontal	248	2.40	-	34.42	5.50	34.52
PK	5.947G	57.97	68.20	-10.23	52.04	3	Horizontal	248	2.40	-	34.99	5.50	34.56

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5825MHz_TX



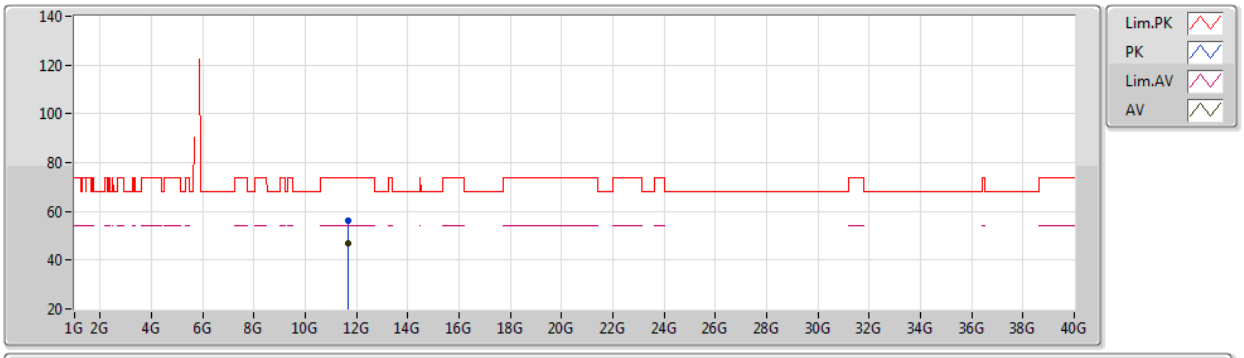
EUT Y_1TX
Setting 21
01-F-K-5

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	11.65084G	53.84	74.00	-20.16	42.00	3	Vertical	102	1.88	-	38.45	7.88	34.49
AV	11.65008G	42.26	54.00	-11.74	30.42	3	Vertical	102	1.88	-	38.45	7.88	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

23/03/2021

5825MHz_TX



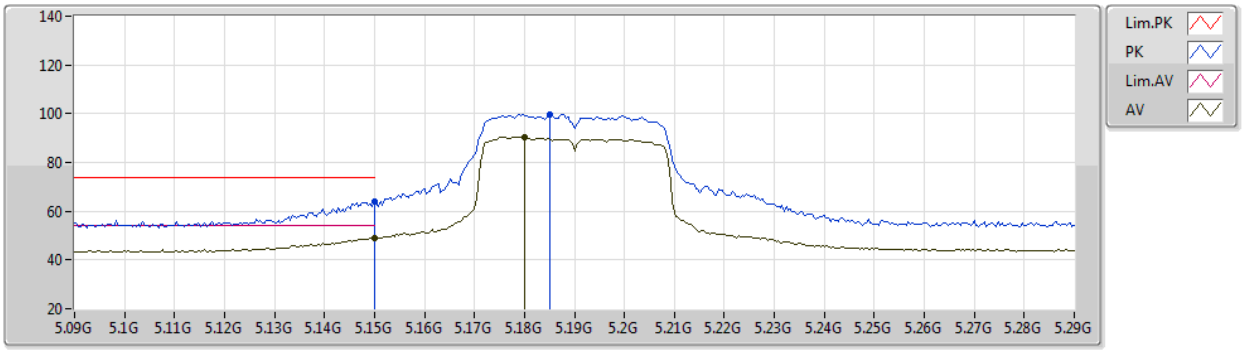
EUT Y_1TX
Setting 21
01-F-K-5

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	11.65032G	56.44	74.00	-17.56	44.60	3	Horizontal	229	2.21	-	38.45	7.88	34.49
AV	11.65004G	47.04	54.00	-6.96	35.20	3	Horizontal	229	2.21	-	38.45	7.88	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5190MHz_TX



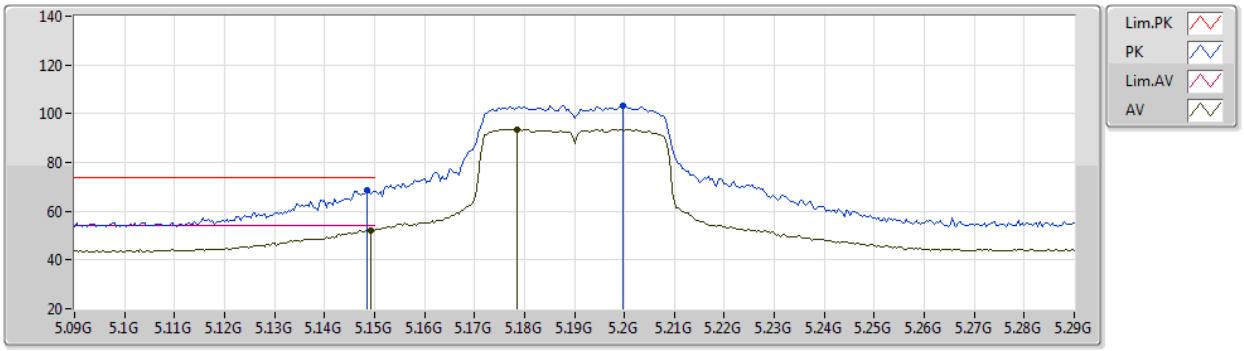
EUT Y_1TX
Setting 18
01-F-K-5-10

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	63.88	74.00	-10.12	60.56	3	Vertical	227	2.51	-	32.60	5.17	34.45
AV	5.15G	48.89	54.00	-5.11	45.57	3	Vertical	227	2.51	-	32.60	5.17	34.45
PK	5.1852G	99.74	Inf	-Inf	96.33	3	Vertical	227	2.51	-	32.67	5.19	34.45
AV	5.18G	90.59	Inf	-Inf	87.19	3	Vertical	227	2.51	-	32.66	5.19	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5190MHz_TX



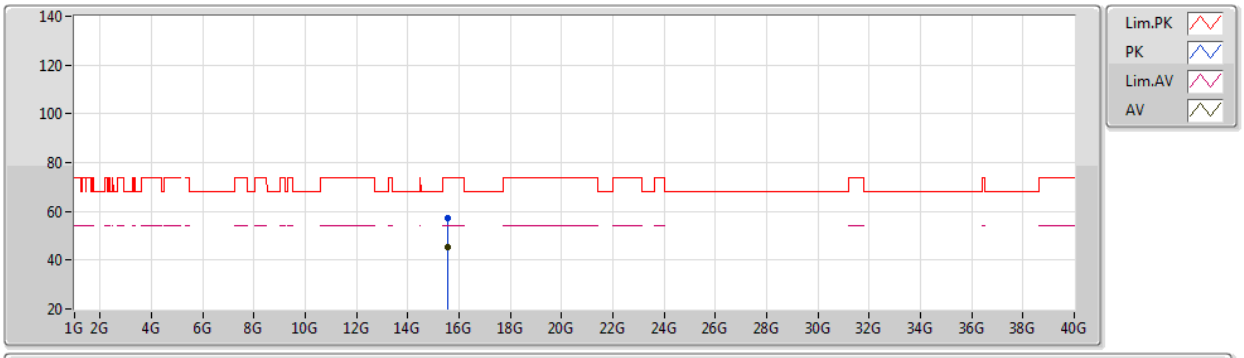
EUT Y_1TX
Setting 18
01-F-K-5-10

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	5.1484G	68.59	74.00	-5.41	65.27	3	Horizontal	281	1.80	-	32.60	5.17	34.45
AV	5.1492G	52.29	54.00	-1.71	48.97	3	Horizontal	281	1.80	-	32.60	5.17	34.45
PK	5.1996G	103.33	Inf	-Inf	99.88	3	Horizontal	281	1.80	-	32.70	5.20	34.45
AV	5.1784G	93.67	Inf	-Inf	90.27	3	Horizontal	281	1.80	-	32.66	5.19	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5190MHz_TX



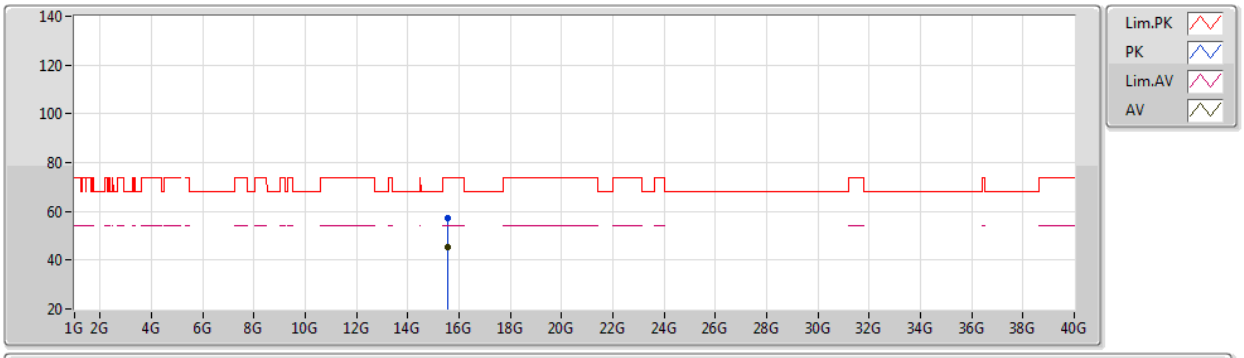
EUT Y_1TX
Setting 18
01-F-K-5

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	15.56632G	57.41	74.00	-16.59	44.37	3	Vertical	90	1.33	-	38.23	9.21	34.40
AV	15.5744G	45.36	54.00	-8.64	32.30	3	Vertical	90	1.33	-	38.25	9.21	34.40

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5190MHz_TX



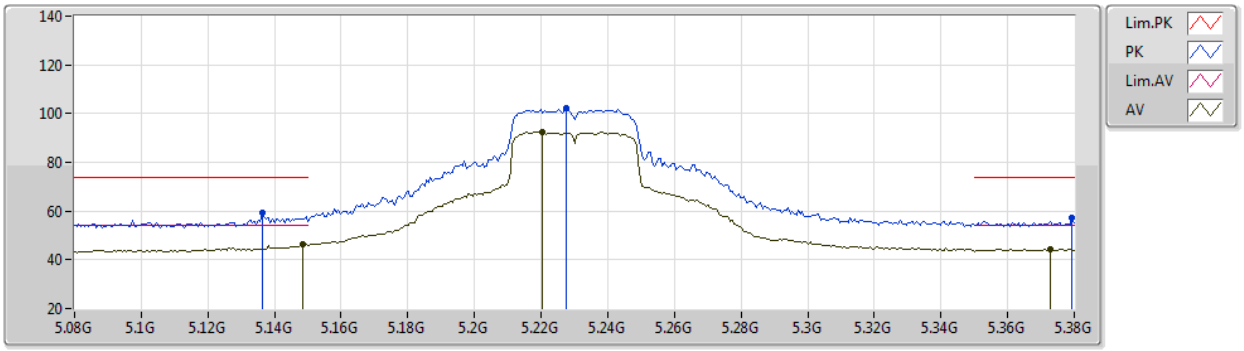
EUT Y_1TX
Setting 18
01-F-K-5

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	15.5746G	57.28	74.00	-16.72	44.22	3	Horizontal	147	2.48	-	38.25	9.21	34.40
AV	15.57352G	45.25	54.00	-8.75	32.19	3	Horizontal	147	2.48	-	38.25	9.21	34.40

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5230MHz_TX



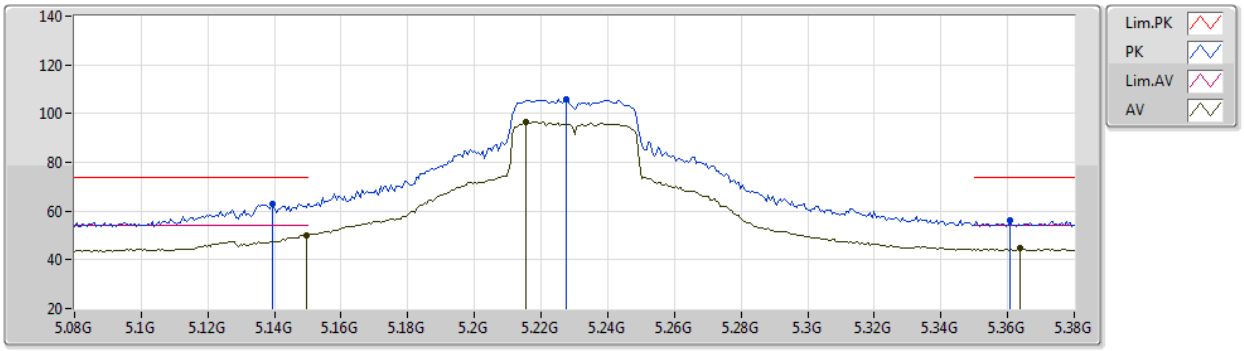
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.1364G	59.32	74.00	-14.68	56.00	3	Vertical	254	1.07	-	32.60	5.17	34.45
AV	5.1484G	46.34	54.00	-7.66	43.02	3	Vertical	254	1.07	-	32.60	5.17	34.45
PK	5.2276G	102.29	Inf	-Inf	98.74	3	Vertical	254	1.07	-	32.76	5.23	34.44
AV	5.2204G	92.63	Inf	-Inf	89.11	3	Vertical	254	1.07	-	32.74	5.22	34.44
PK	5.3794G	57.28	74.00	-16.72	53.24	3	Vertical	254	1.07	-	33.08	5.38	34.42
AV	5.3728G	44.27	54.00	-9.73	40.29	3	Vertical	254	1.07	-	33.04	5.37	34.43

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5230MHz_TX



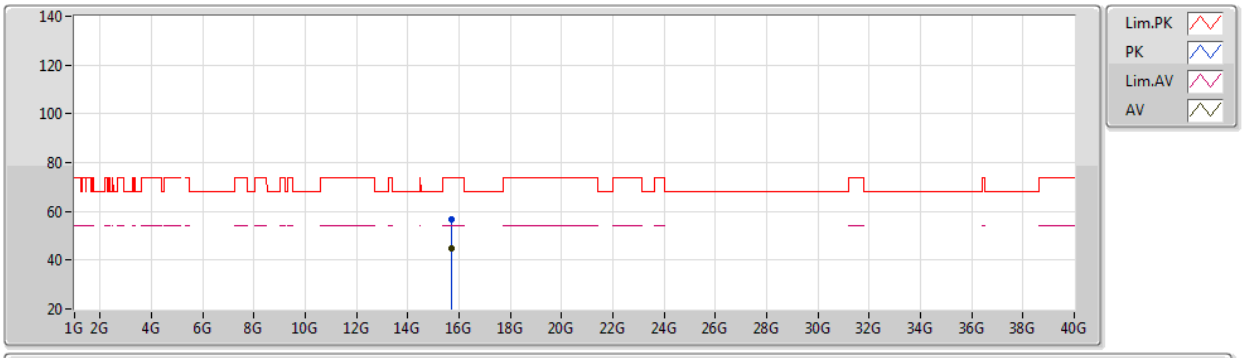
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.1394G	63.05	74.00	-10.95	59.73	3	Horizontal	282	1.80	-	32.60	5.17	34.45
AV	5.1496G	50.03	54.00	-3.97	46.71	3	Horizontal	282	1.80	-	32.60	5.17	34.45
PK	5.2276G	105.92	Inf	-Inf	102.37	3	Horizontal	282	1.80	-	32.76	5.23	34.44
AV	5.2156G	96.56	Inf	-Inf	93.05	3	Horizontal	282	1.80	-	32.73	5.22	34.44
PK	5.3608G	56.12	74.00	-17.88	52.23	3	Horizontal	282	1.80	-	32.96	5.36	34.43
AV	5.3638G	44.65	54.00	-9.35	40.74	3	Horizontal	282	1.80	-	32.98	5.36	34.43

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5230MHz_TX



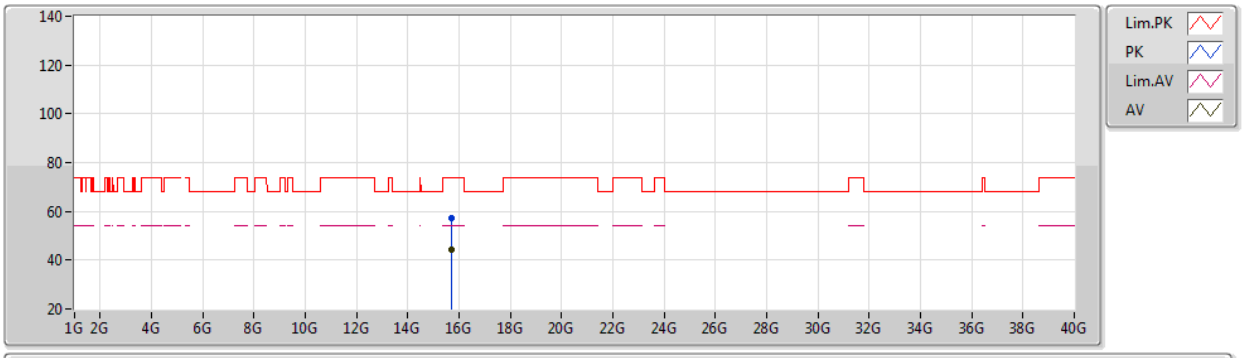
EUT Y_1TX
Setting 21
01-F-K-5

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	15.68548G	56.82	74.00	-17.18	43.71	3	Vertical	236	2.30	-	38.39	9.24	34.52
AV	15.69308G	44.92	54.00	-9.08	31.81	3	Vertical	236	2.30	-	38.39	9.24	34.52

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5230MHz_TX



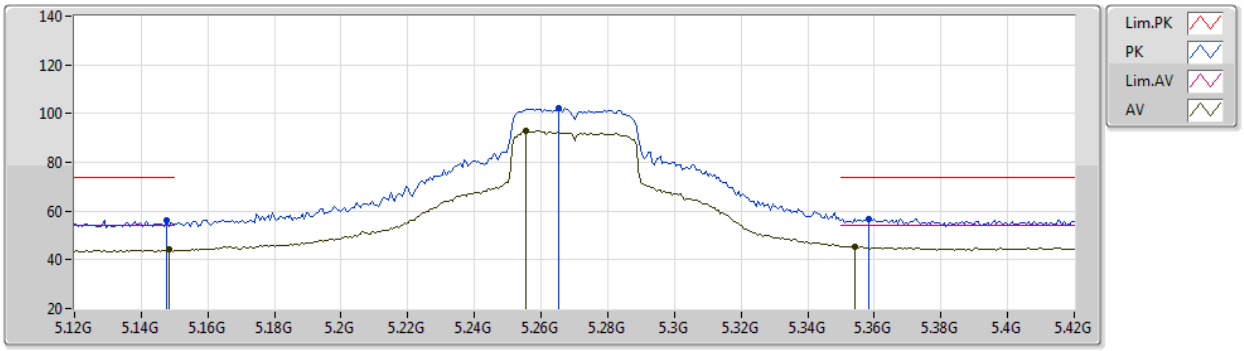
EUT Y_1TX
Setting 21
01-F-K-5

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	15.69202G	57.08	74.00	-16.92	43.97	3	Horizontal	346	2.62	-	38.39	9.24	34.52
AV	15.69084G	44.55	54.00	-9.45	31.44	3	Horizontal	346	2.62	-	38.39	9.24	34.52

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5270MHz_TX



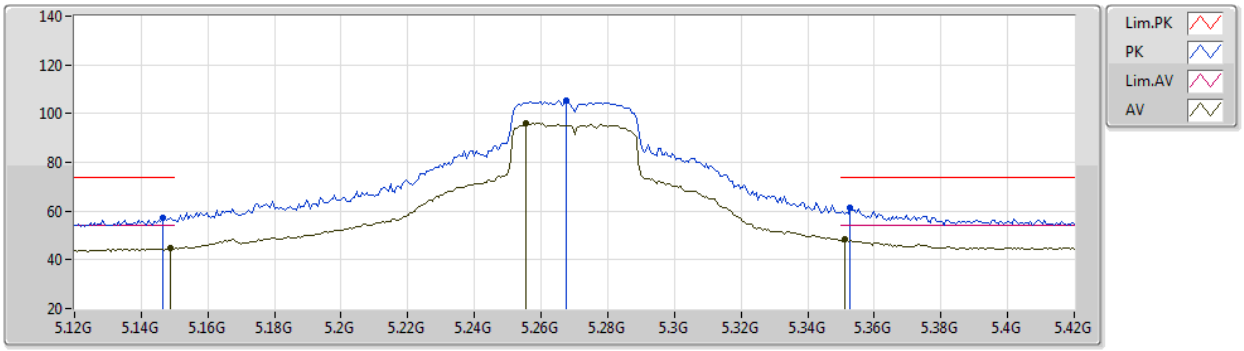
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.1476G	56.14	74.00	-17.86	52.82	3	Vertical	252	1.03	-	32.60	5.17	34.45
AV	5.1482G	44.37	54.00	-9.63	41.05	3	Vertical	252	1.03	-	32.60	5.17	34.45
PK	5.2652G	102.21	Inf	-Inf	98.52	3	Vertical	252	1.03	-	32.86	5.27	34.44
AV	5.2556G	92.98	Inf	-Inf	89.34	3	Vertical	252	1.03	-	32.82	5.26	34.44
PK	5.3582G	56.78	74.00	-17.22	52.90	3	Vertical	252	1.03	-	32.95	5.36	34.43
AV	5.354G	45.59	54.00	-8.41	41.75	3	Vertical	252	1.03	-	32.92	5.35	34.43

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5270MHz_TX



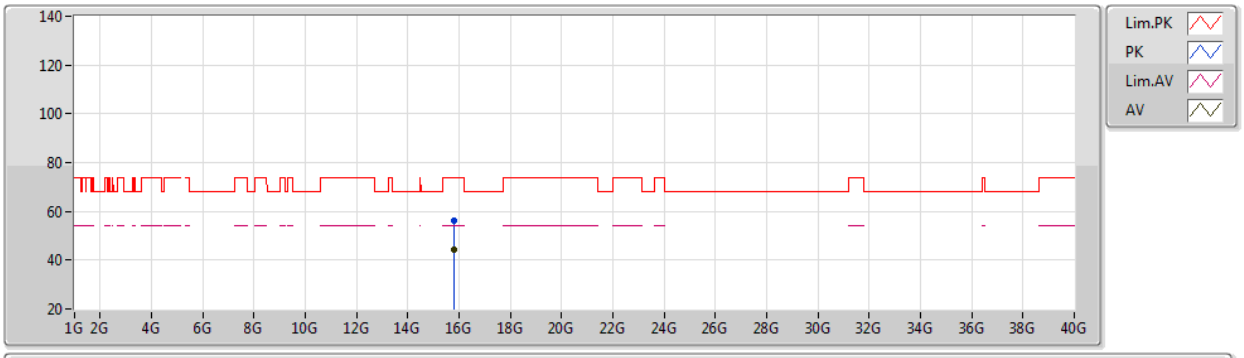
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.1464G	57.48	74.00	-16.52	54.16	3	Horizontal	280	2.55	-	32.60	5.17	34.45
AV	5.1488G	44.78	54.00	-9.22	41.46	3	Horizontal	280	2.55	-	32.60	5.17	34.45
PK	5.2676G	105.39	Inf	-Inf	101.69	3	Horizontal	280	2.55	-	32.87	5.27	34.44
AV	5.2556G	95.88	Inf	-Inf	92.24	3	Horizontal	280	2.55	-	32.82	5.26	34.44
PK	5.3528G	61.14	74.00	-12.86	57.30	3	Horizontal	280	2.55	-	32.92	5.35	34.43
AV	5.351G	48.31	54.00	-5.69	44.48	3	Horizontal	280	2.55	-	32.91	5.35	34.43

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5270MHz_TX



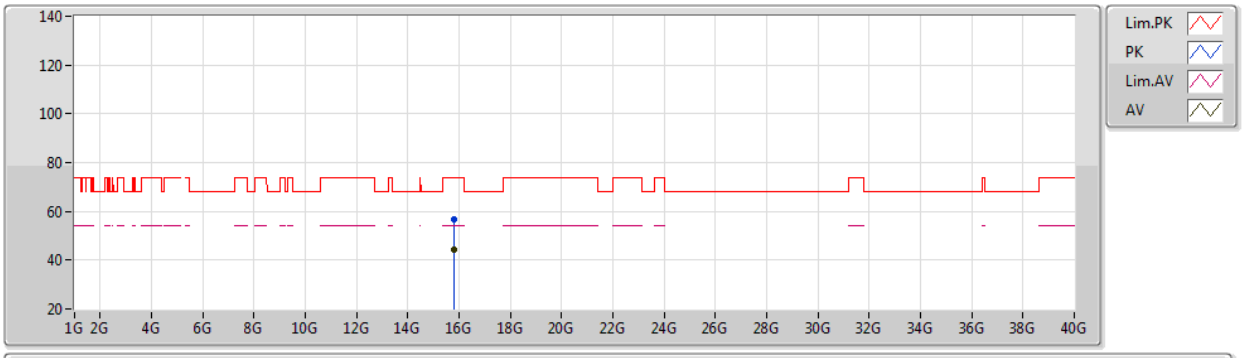
EUT Y_1TX
Setting 21
01-F-K-5

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	15.81362G	56.37	74.00	-17.63	43.32	3	Vertical	322	2.00	-	38.43	9.26	34.64
AV	15.80738G	44.50	54.00	-9.50	31.47	3	Vertical	322	2.00	-	38.41	9.26	34.64

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5270MHz_TX



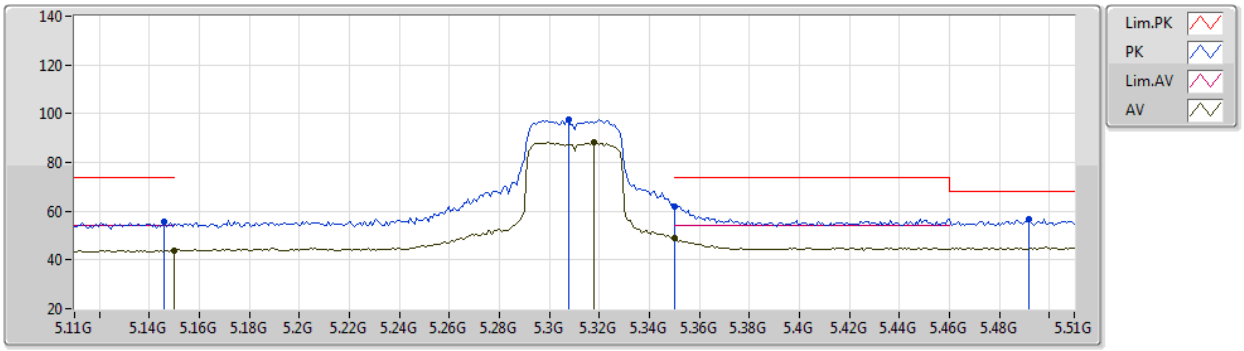
EUT Y_1TX
Setting 21
01-F-K-5

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	15.81204G	56.92	74.00	-17.08	43.88	3	Horizontal	176	1.67	-	38.42	9.26	34.64
AV	15.80858G	44.43	54.00	-9.57	31.39	3	Horizontal	176	1.67	-	38.42	9.26	34.64

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5310MHz_TX



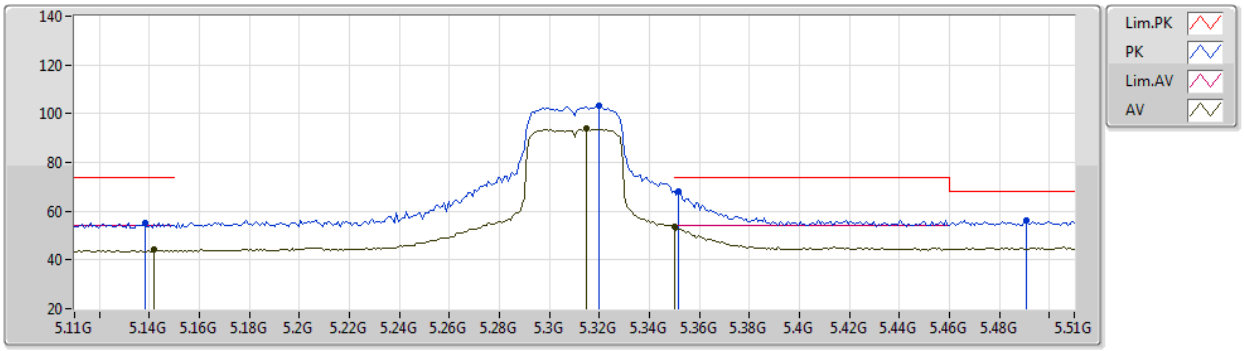
EUT Y_1TX
Setting 17.5
01-F-K-5-10

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	55.51	74.00	-18.49	52.19	3	Vertical	251	1.03	-	32.60	5.17	34.45
AV	5.15G	43.93	54.00	-10.07	40.61	3	Vertical	251	1.03	-	32.60	5.17	34.45
PK	5.3076G	97.60	Inf	-Inf	93.74	3	Vertical	251	1.03	-	32.98	5.31	34.43
AV	5.318G	88.15	Inf	-Inf	84.30	3	Vertical	251	1.03	-	32.96	5.32	34.43
PK	5.35G	61.91	74.00	-12.09	58.09	3	Vertical	251	1.03	-	32.90	5.35	34.43
AV	5.35G	48.74	54.00	-5.26	44.92	3	Vertical	251	1.03	-	32.90	5.35	34.43
PK	5.4916G	56.75	68.20	-11.45	52.28	3	Vertical	251	1.03	-	33.48	5.40	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5310MHz_TX



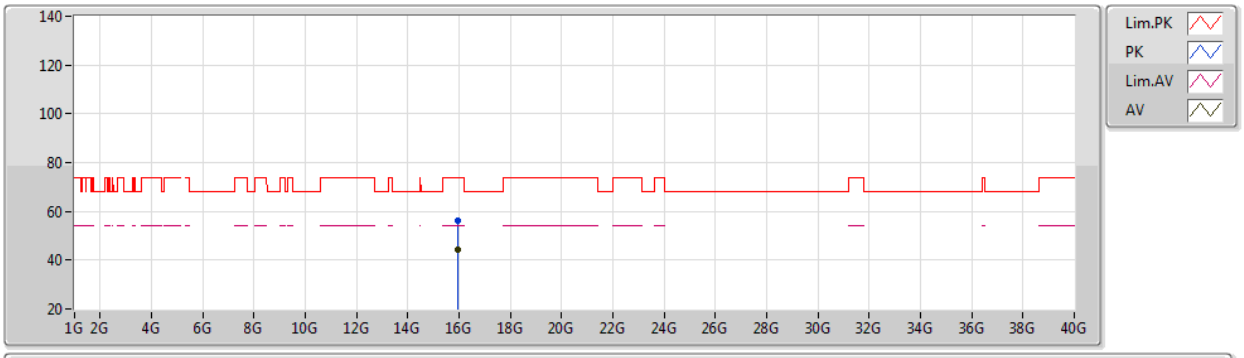
EUT Y_1TX
Setting 17.5
01-F-K-5-10

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	5.138G	55.28	74.00	-18.72	51.96	3	Horizontal	222	2.56	-	32.60	5.17	34.45
AV	5.142G	44.22	54.00	-9.78	40.90	3	Horizontal	222	2.56	-	32.60	5.17	34.45
PK	5.3196G	103.50	Inf	-Inf	99.65	3	Horizontal	222	2.56	-	32.96	5.32	34.43
AV	5.3148G	93.78	Inf	-Inf	89.93	3	Horizontal	222	2.56	-	32.97	5.31	34.43
PK	5.3516G	68.09	74.00	-5.91	64.26	3	Horizontal	222	2.56	-	32.91	5.35	34.43
AV	5.35G	53.71	54.00	-0.29	49.89	3	Horizontal	222	2.56	-	32.90	5.35	34.43
PK	5.4908G	56.38	68.20	-11.82	51.91	3	Horizontal	222	2.56	-	33.48	5.40	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5310MHz_TX



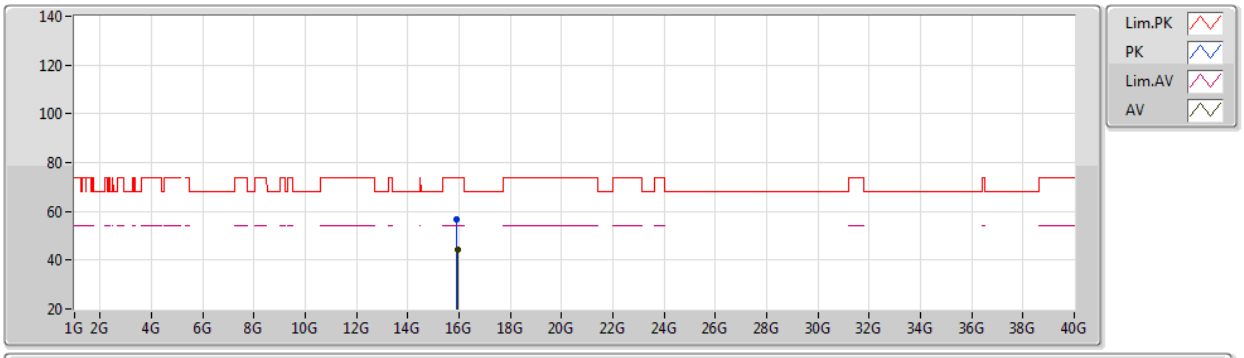
EUT Y_1TX
Setting 17.5
01-F-K-5

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	15.93162G	56.38	74.00	-17.62	43.22	3	Vertical	181	1.39	-	38.63	9.29	34.76
AV	15.93018G	44.25	54.00	-9.75	31.09	3	Vertical	181	1.39	-	38.63	9.29	34.76

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5310MHz_TX



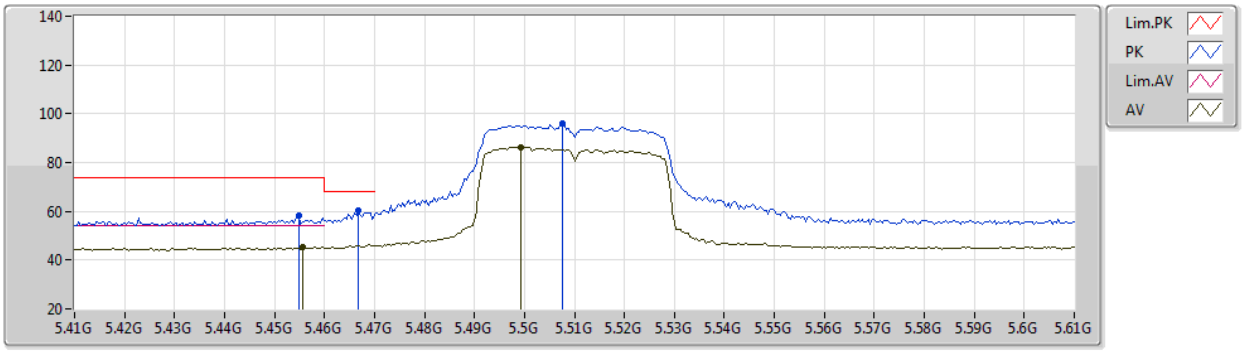
EUT Y_1TX
Setting 17.5
01-F-K-5

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	15.9257G	56.76	74.00	-17.24	43.60	3	Horizontal	232	1.64	-	38.63	9.29	34.76
AV	15.92928G	44.47	54.00	-9.53	31.31	3	Horizontal	232	1.64	-	38.63	9.29	34.76

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5510MHz_TX



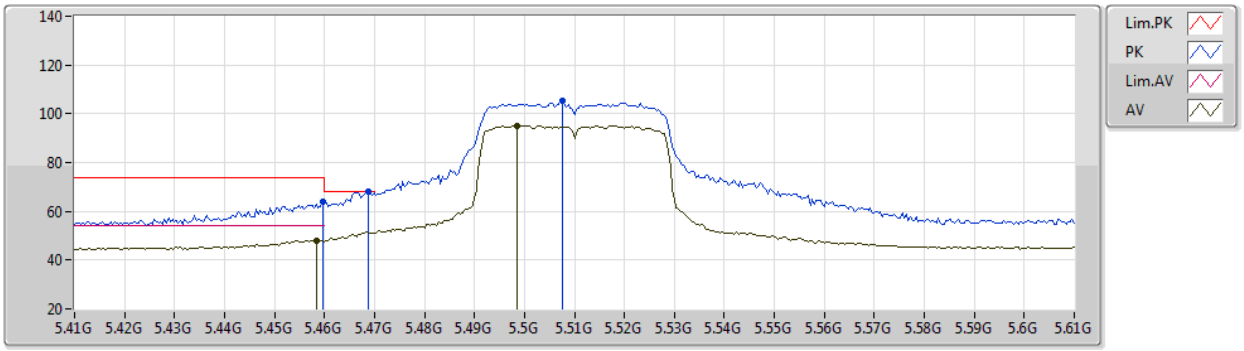
EUT Y_1TX
Setting 17.5
01-F-K-5-10

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	5.4548G	58.14	74.00	-15.86	53.75	3	Vertical	224	1.77	-	33.41	5.40	34.42
AV	5.4556G	45.46	54.00	-8.54	41.07	3	Vertical	224	1.77	-	33.41	5.40	34.42
PK	5.4668G	60.33	68.20	-7.87	55.91	3	Vertical	224	1.77	-	33.43	5.40	34.41
PK	5.5076G	95.88	Inf	-Inf	91.36	3	Vertical	224	1.77	-	33.53	5.40	34.41
AV	5.4992G	86.39	Inf	-Inf	81.90	3	Vertical	224	1.77	-	33.50	5.40	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5510MHz_TX



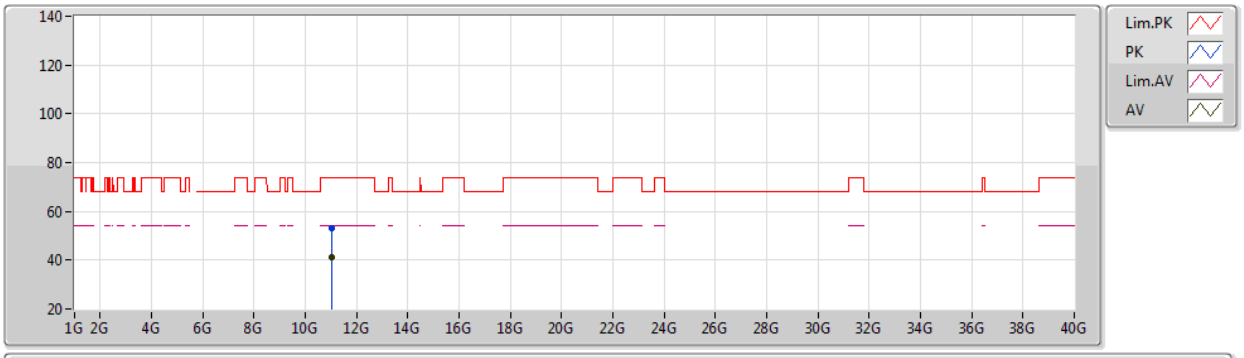
EUT Y_1TX
Setting 17.5
01-F-K-5-10

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	5.4596G	63.79	74.00	-10.21	59.38	3	Horizontal	212	2.20	-	33.42	5.40	34.41
AV	5.4584G	48.13	54.00	-5.87	43.72	3	Horizontal	212	2.20	-	33.42	5.40	34.41
PK	5.4688G	68.17	68.20	-0.03	63.74	3	Horizontal	212	2.20	-	33.44	5.40	34.41
PK	5.5076G	105.22	Inf	-Inf	100.70	3	Horizontal	212	2.20	-	33.53	5.40	34.41
AV	5.4984G	95.24	Inf	-Inf	90.75	3	Horizontal	212	2.20	-	33.50	5.40	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5510MHz_TX



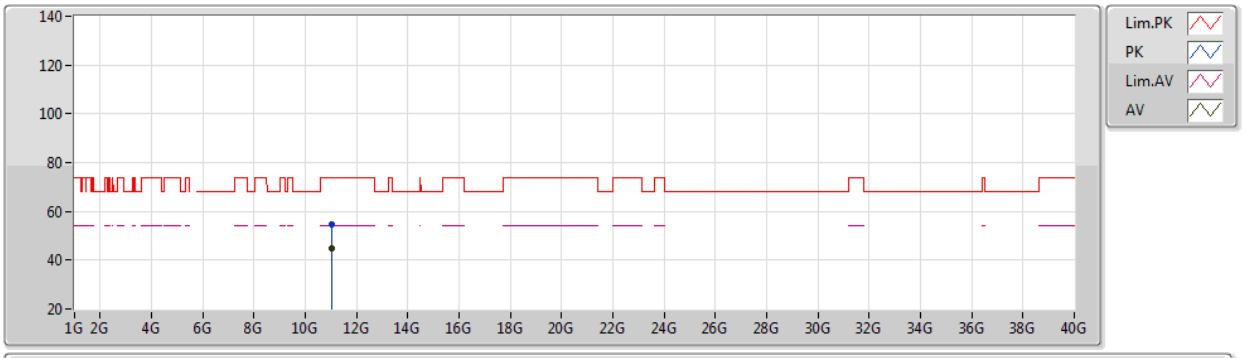
EUT Y_1TX
Setting 17.5
01-F-K-5

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	11.0286G	53.34	74.00	-20.66	41.84	3	Vertical	162	1.80	-	38.23	7.66	34.39
AV	11.01984G	41.37	54.00	-12.63	29.88	3	Vertical	162	1.80	-	38.22	7.66	34.39

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5510MHz_TX



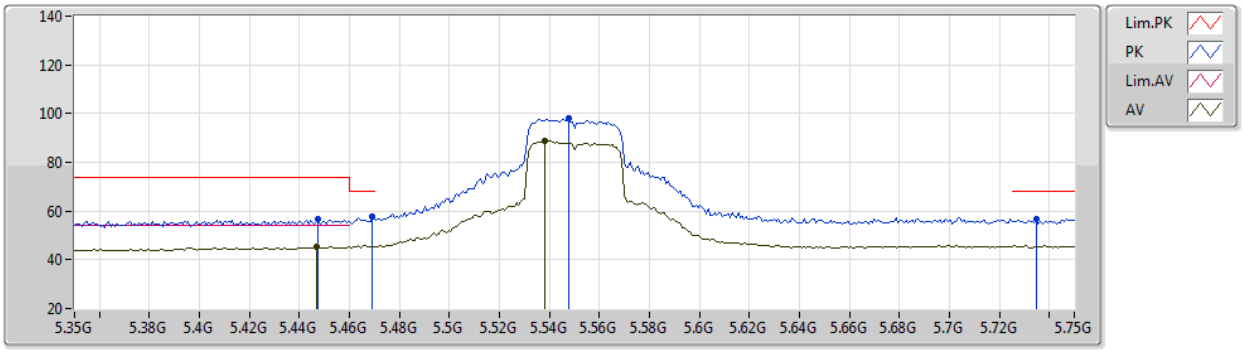
EUT Y_1TX
Setting 17.5
01-F-K-5

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	11.01993G	54.85	74.00	-19.15	43.36	3	Horizontal	202	1.38	-	38.22	7.66	34.39
AV	11.01995G	44.91	54.00	-9.09	33.42	3	Horizontal	202	1.38	-	38.22	7.66	34.39

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5550MHz_TX



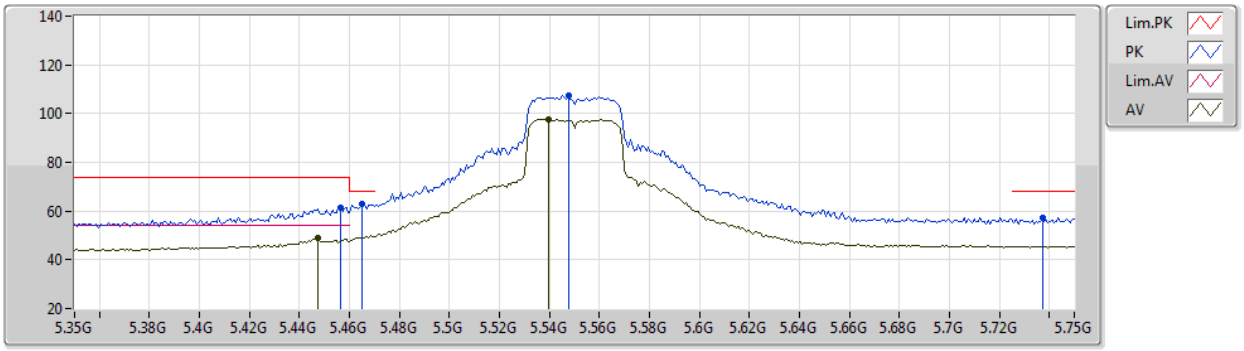
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.4476G	56.81	74.00	-17.19	52.44	3	Vertical	231	1.76	-	33.39	5.40	34.42
AV	5.4468G	45.48	54.00	-8.52	41.11	3	Vertical	231	1.76	-	33.39	5.40	34.42
PK	5.4692G	57.62	68.20	-10.58	53.19	3	Vertical	231	1.76	-	33.44	5.40	34.41
PK	5.5476G	98.26	Inf	-Inf	93.60	3	Vertical	231	1.76	-	33.69	5.40	34.43
AV	5.538G	88.72	Inf	-Inf	84.09	3	Vertical	231	1.76	-	33.65	5.40	34.42
PK	5.7348G	56.82	68.20	-11.38	51.80	3	Vertical	231	1.76	-	34.04	5.47	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5550MHz_TX



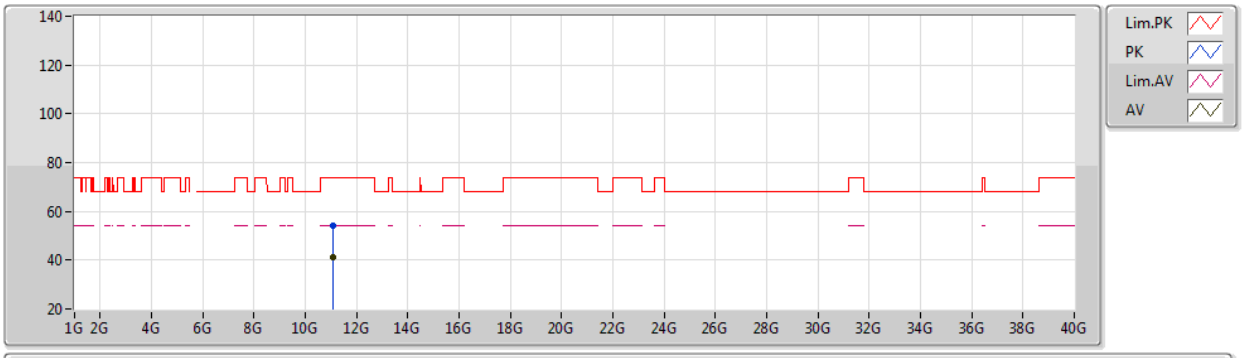
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.4564G	61.37	74.00	-12.63	56.98	3	Horizontal	213	1.80	-	33.41	5.40	34.42
AV	5.4476G	48.96	54.00	-5.04	44.59	3	Horizontal	213	1.80	-	33.39	5.40	34.42
PK	5.4652G	62.76	68.20	-5.44	58.34	3	Horizontal	213	1.80	-	33.43	5.40	34.41
PK	5.5476G	107.48	Inf	-Inf	102.82	3	Horizontal	213	1.80	-	33.69	5.40	34.43
AV	5.5396G	97.78	Inf	-Inf	93.14	3	Horizontal	213	1.80	-	33.66	5.40	34.42
PK	5.7372G	57.20	68.20	-11.00	52.17	3	Horizontal	213	1.80	-	34.05	5.47	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5550MHz_TX



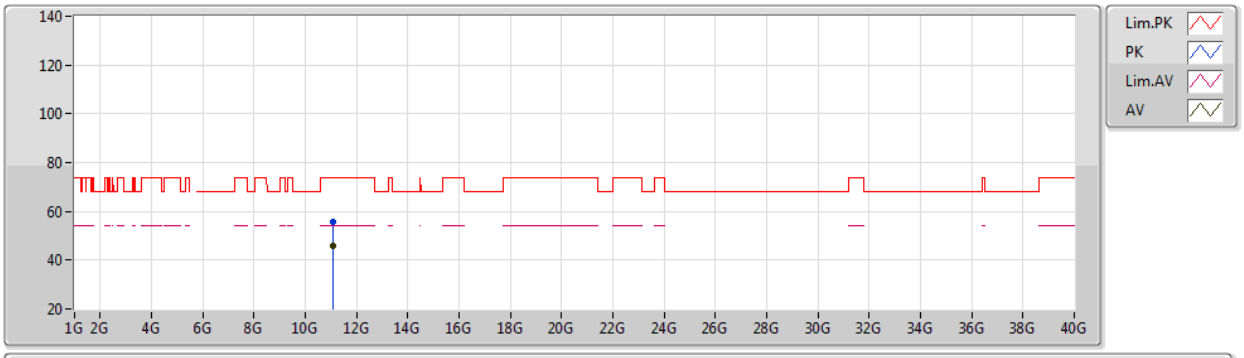
EUT Y_1TX
Setting 21
01-F-K-5

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	11.09999G	53.96	74.00	-20.04	42.39	3	Vertical	235	2.22	-	38.30	7.68	34.41
AV	11.09942G	41.00	54.00	-13.00	29.43	3	Vertical	235	2.22	-	38.30	7.68	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5550MHz_TX



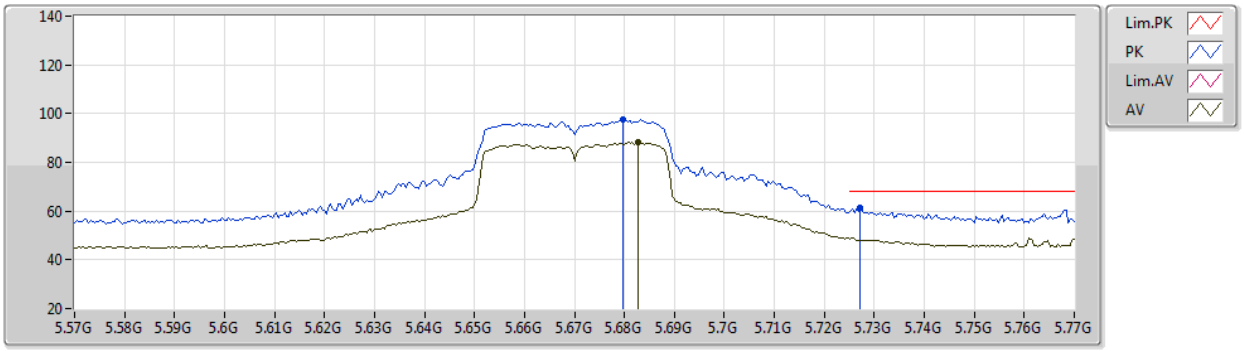
EUT Y_1TX
Setting 21
01-F-K-5

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	11.09986G	55.93	74.00	-18.07	44.36	3	Horizontal	276	1.92	-	38.30	7.68	34.41
AV	11.10003G	45.83	54.00	-8.17	34.25	3	Horizontal	276	1.92	-	38.30	7.69	34.41

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5670MHz_TX



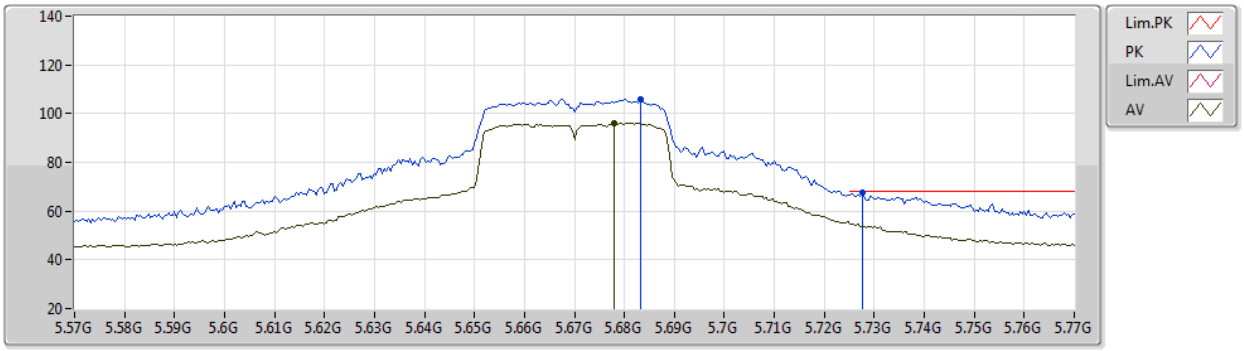
EUT Y_1TX
Setting 20
01-F-K-5-10

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	5.6796G	97.39	Inf	-Inf	92.52	3	Vertical	233	1.03	-	33.90	5.44	34.47
AV	5.6828G	88.25	Inf	-Inf	83.38	3	Vertical	233	1.03	-	33.90	5.44	34.47
PK	5.7272G	61.28	68.20	-6.92	56.30	3	Vertical	233	1.03	-	34.01	5.46	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5670MHz_TX



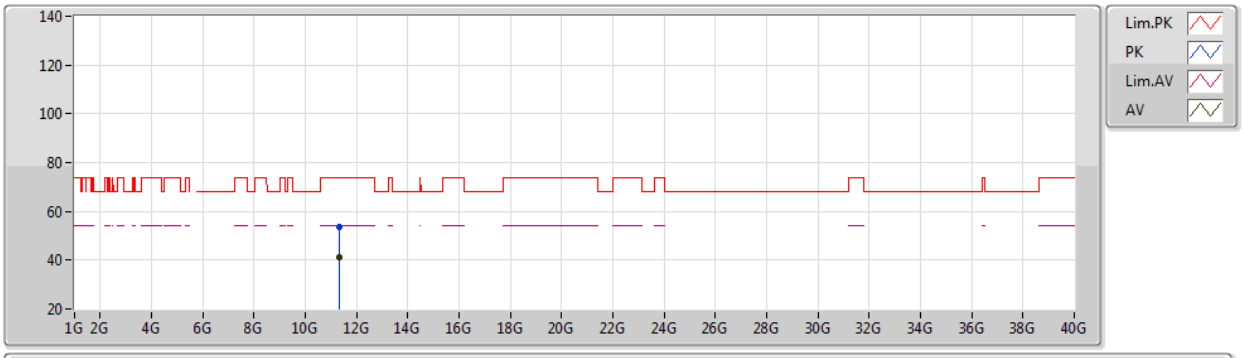
EUT Y_1TX
Setting 20
01-F-K-5-10

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	5.6832G	105.88	Inf	-Inf	101.01	3	Horizontal	211	1.67	-	33.90	5.44	34.47
AV	5.678G	96.11	Inf	-Inf	91.24	3	Horizontal	211	1.67	-	33.90	5.44	34.47
PK	5.7276G	67.78	68.20	-0.42	62.80	3	Horizontal	211	1.67	-	34.01	5.46	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5670MHz_TX



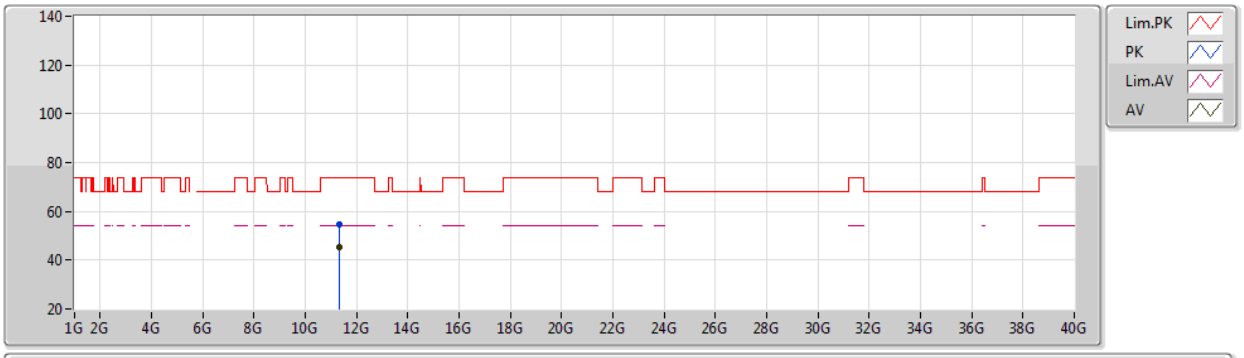
EUT Y_1TX
Setting 20
01-F-K-5

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	11.34151G	53.59	74.00	-20.41	41.92	3	Vertical	209	2.63	-	38.34	7.77	34.44
AV	11.34008G	41.08	54.00	-12.92	29.41	3	Vertical	209	2.63	-	38.34	7.77	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5670MHz_TX



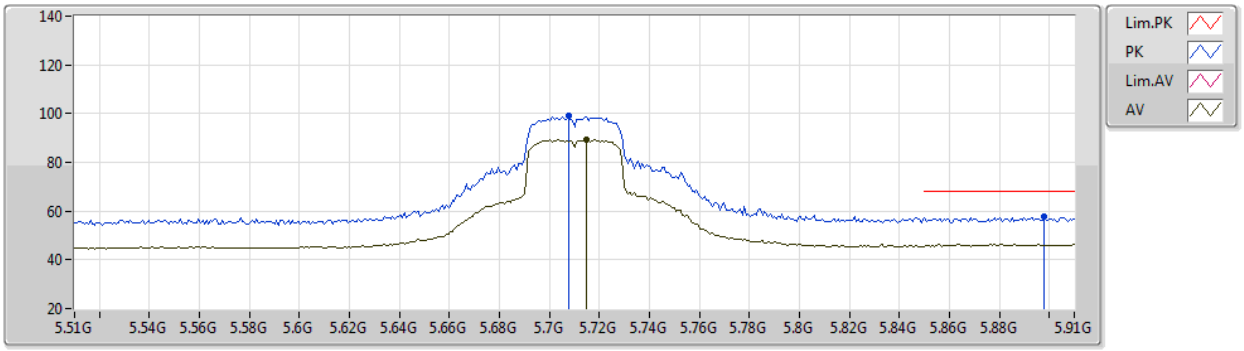
EUT Y_1TX
Setting 20
01-F-K-5

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	11.3401G	54.42	74.00	-19.58	42.75	3	Horizontal	257	1.80	-	38.34	7.77	34.44
AV	11.33992G	45.26	54.00	-8.74	33.59	3	Horizontal	257	1.80	-	38.34	7.77	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5710MHz Straddle 5.47-5.725GHz_TX



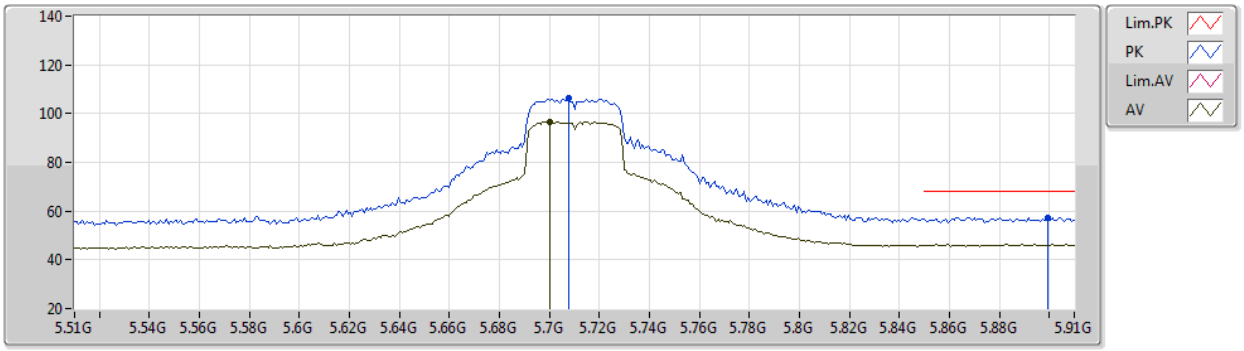
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.7076G	99.29	Inf	-Inf	94.39	3	Vertical	229	1.00	-	33.93	5.45	34.48
AV	5.7148G	89.34	Inf	-Inf	84.40	3	Vertical	229	1.00	-	33.96	5.46	34.48
PK	5.898G	57.71	68.20	-10.49	51.97	3	Vertical	229	1.00	-	34.79	5.50	34.55

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5710MHz Straddle 5.47-5.725GHz_TX



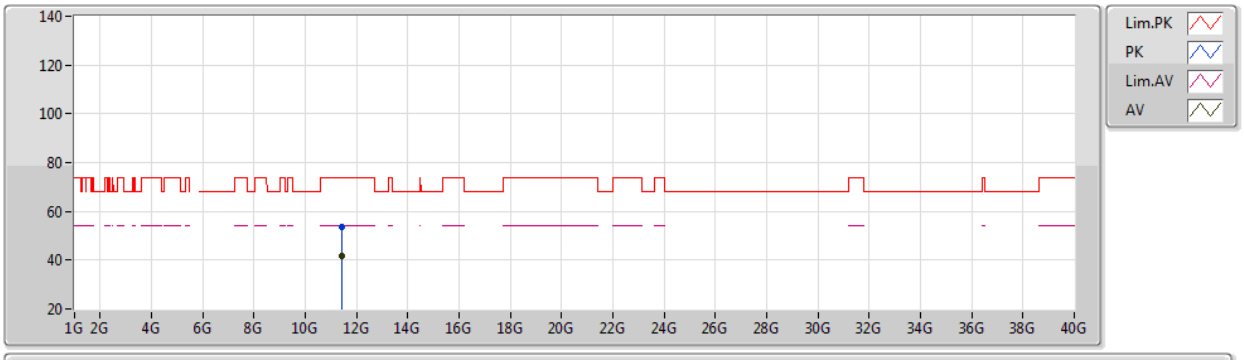
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.7076G	106.56	Inf	-Inf	101.66	3	Horizontal	210	1.80	-	33.93	5.45	34.48
AV	5.7004G	96.50	Inf	-Inf	91.63	3	Horizontal	210	1.80	-	33.90	5.45	34.48
PK	5.8996G	57.42	68.20	-10.78	51.67	3	Horizontal	210	1.80	-	34.80	5.50	34.55

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5710MHz Straddle 5.47-5.725GHz_TX



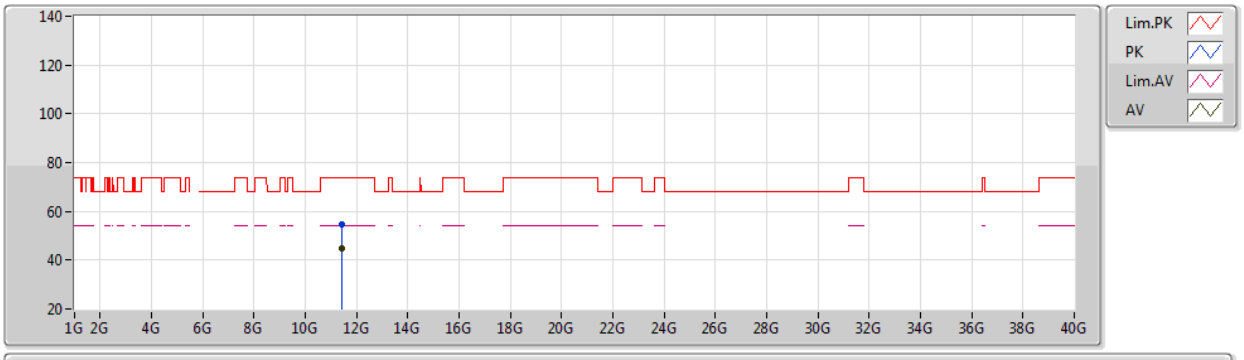
EUT Y_1TX
Setting 21
01-F-K-5

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	11.41608G	53.66	74.00	-20.34	41.92	3	Vertical	235	1.80	-	38.40	7.80	34.46
AV	11.4199G	41.76	54.00	-12.24	30.02	3	Vertical	235	1.80	-	38.40	7.80	34.46

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5710MHz Straddle 5.47-5.725GHz_TX



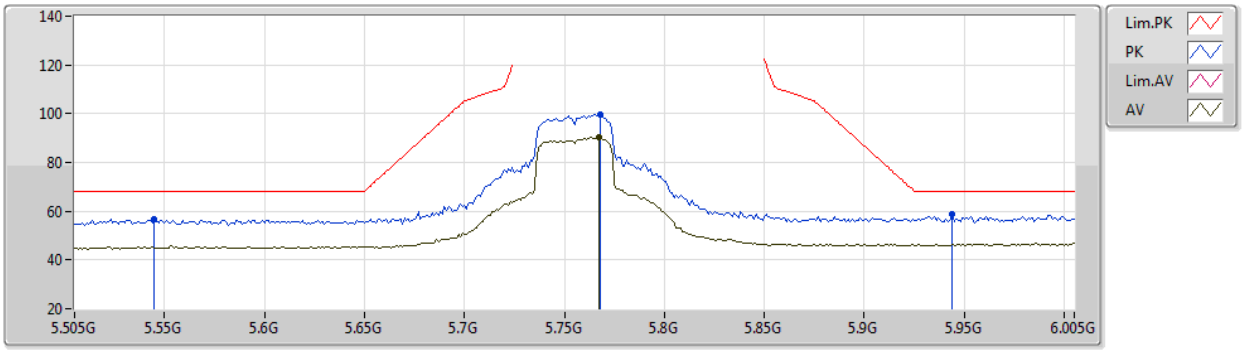
EUT Y_1TX
Setting 21
01-F-K-5

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	11.41999G	54.79	74.00	-19.21	43.05	3	Horizontal	226	2.49	-	38.40	7.80	34.46
AV	11.42G	44.87	54.00	-9.13	33.13	3	Horizontal	226	2.49	-	38.40	7.80	34.46

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5755MHz_TX



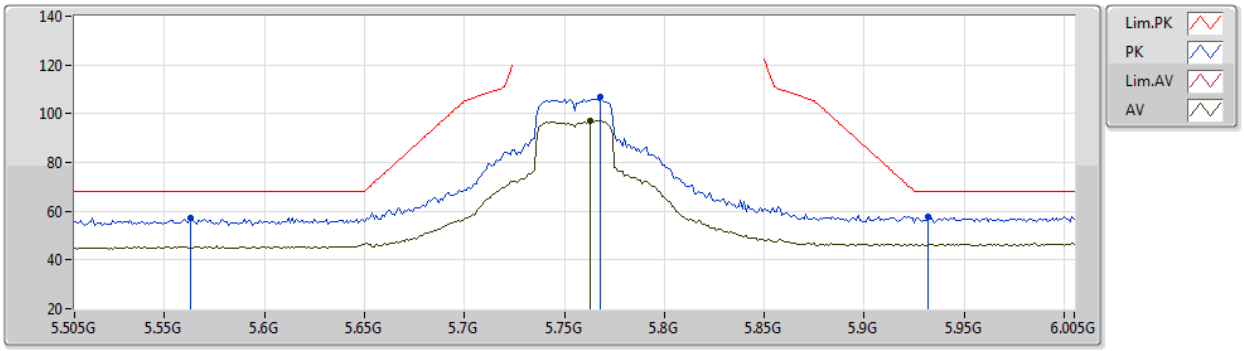
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.545G	56.89	68.20	-11.31	52.24	3	Vertical	247	1.02	-	33.68	5.40	34.43
PK	5.768G	99.58	Inf	-Inf	94.43	3	Vertical	247	1.02	-	34.17	5.48	34.50
AV	5.767G	90.18	Inf	-Inf	85.03	3	Vertical	247	1.02	-	34.17	5.48	34.50
PK	5.944G	58.79	68.20	-9.41	52.87	3	Vertical	247	1.02	-	34.98	5.50	34.56

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5755MHz_TX



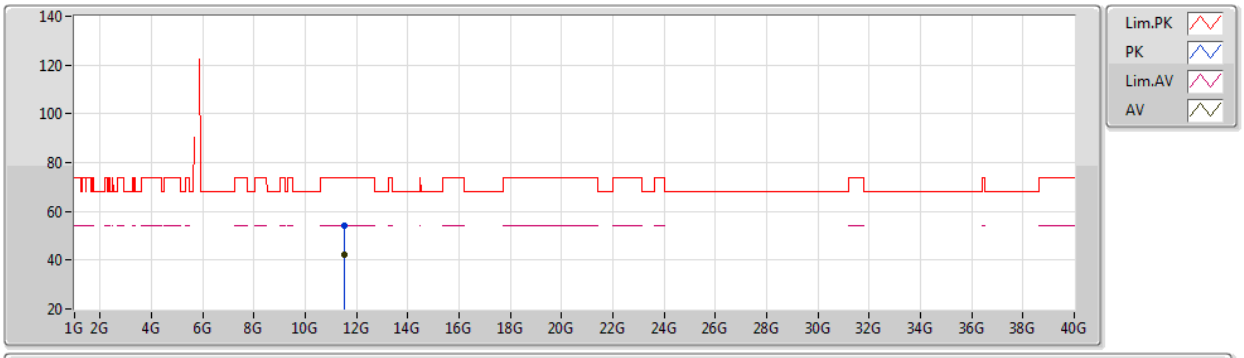
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.563G	57.40	68.20	-10.80	52.70	3	Horizontal	249	1.80	-	33.73	5.40	34.43
PK	5.768G	106.64	Inf	-Inf	101.49	3	Horizontal	249	1.80	-	34.17	5.48	34.50
AV	5.763G	97.08	Inf	-Inf	91.95	3	Horizontal	249	1.80	-	34.15	5.48	34.50
PK	5.932G	57.52	68.20	-10.68	51.65	3	Horizontal	249	1.80	-	34.93	5.50	34.56

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5755MHz_TX



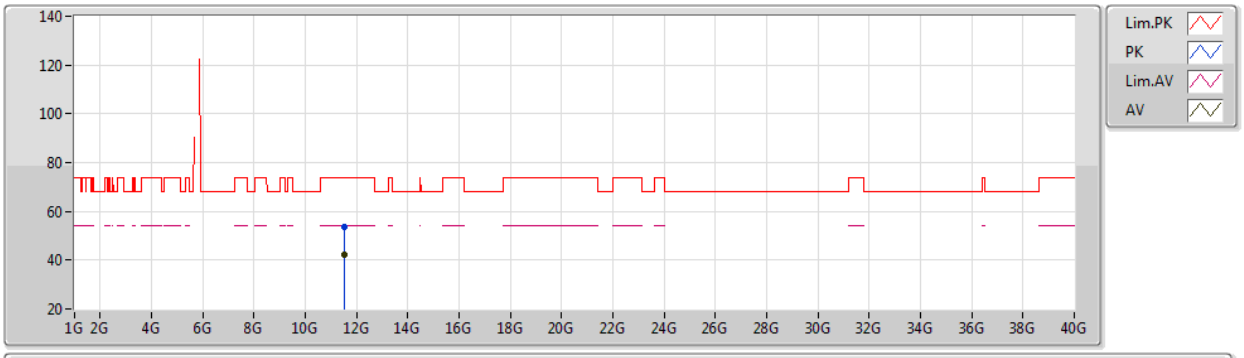
EUT Y_1TX
Setting 21
01-F-K-5

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	11.50995G	54.10	74.00	-19.90	42.34	3	Vertical	219	2.09	-	38.40	7.83	34.47
AV	11.51G	42.26	54.00	-11.74	30.50	3	Vertical	219	2.09	-	38.40	7.83	34.47

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5755MHz_TX



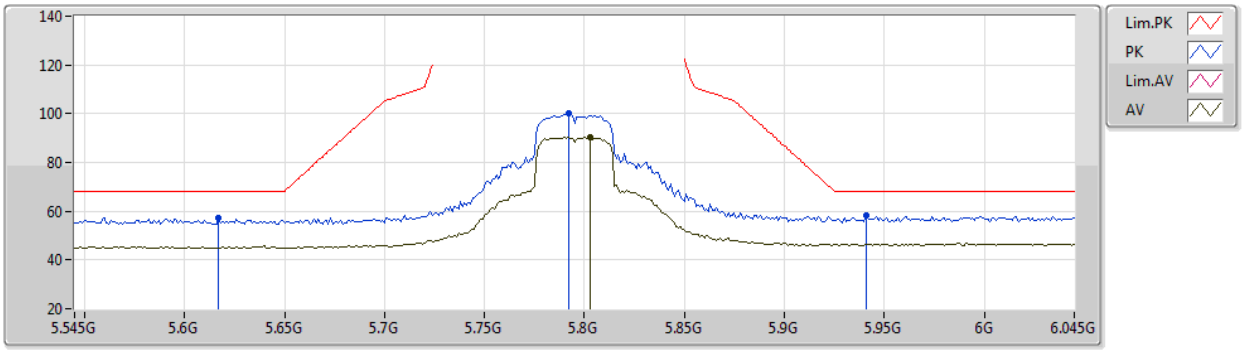
EUT Y_1TX
Setting 21
01-F-K-5

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	11.50997G	53.76	74.00	-20.24	42.00	3	Horizontal	291	2.85	-	38.40	7.83	34.47
AV	11.51013G	42.09	54.00	-11.91	30.33	3	Horizontal	291	2.85	-	38.40	7.83	34.47

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5795MHz_TX



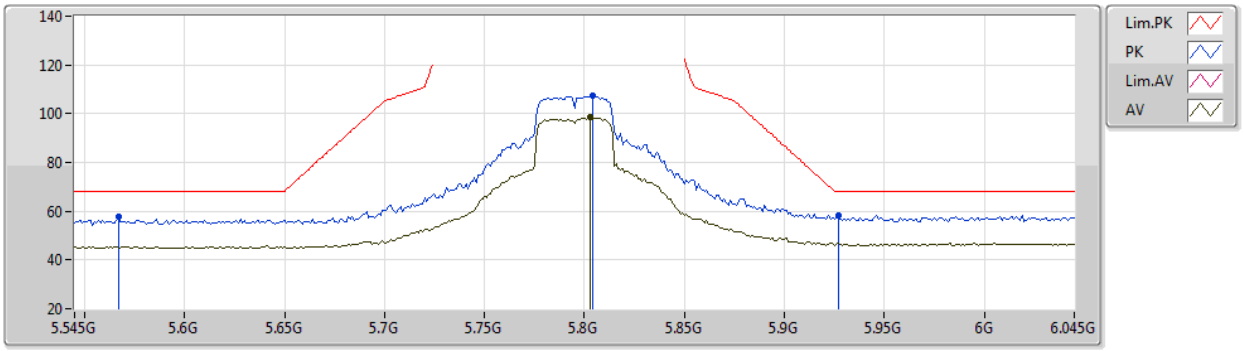
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.617G	57.05	68.20	-11.15	52.26	3	Vertical	227	1.00	-	33.83	5.41	34.45
PK	5.792G	100.34	Inf	-Inf	95.08	3	Vertical	227	1.00	-	34.27	5.50	34.51
AV	5.803G	90.38	Inf	-Inf	85.08	3	Vertical	227	1.00	-	34.31	5.50	34.51
PK	5.941G	58.38	68.20	-9.82	52.48	3	Vertical	227	1.00	-	34.96	5.50	34.56

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5795MHz_TX



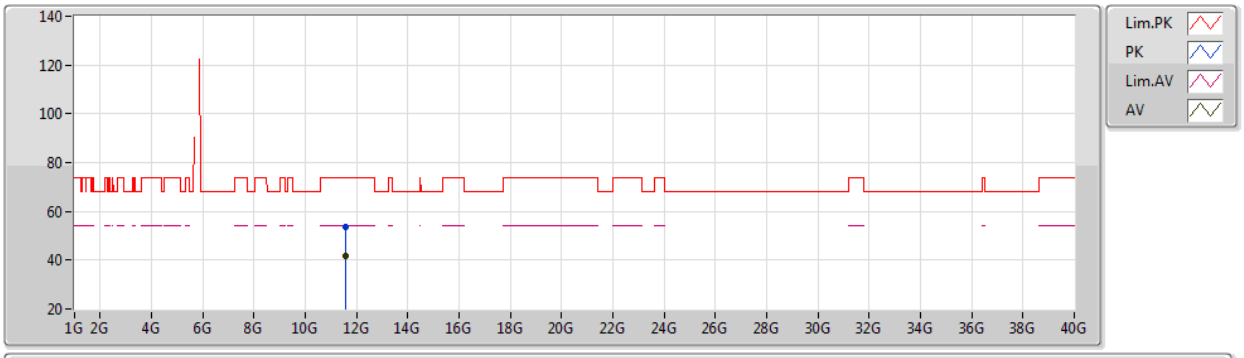
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.567G	57.66	68.20	-10.54	52.96	3	Horizontal	249	2.36	-	33.73	5.40	34.43
PK	5.804G	107.35	Inf	-Inf	102.04	3	Horizontal	249	2.36	-	34.32	5.50	34.51
AV	5.803G	98.55	Inf	-Inf	93.25	3	Horizontal	249	2.36	-	34.31	5.50	34.51
PK	5.927G	58.19	68.20	-10.01	52.34	3	Horizontal	249	2.36	-	34.91	5.50	34.56

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5795MHz_TX



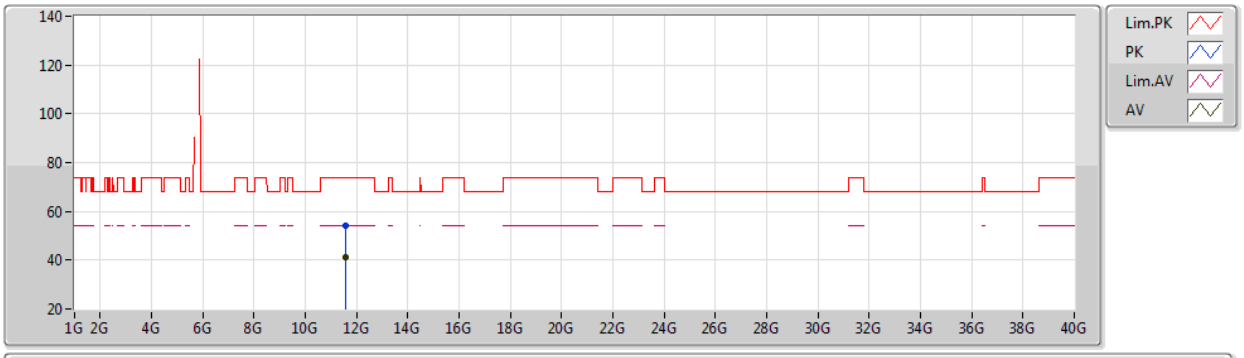
EUT Y_1TX
Setting 21
01-F-K-5

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	11.58796G	53.66	74.00	-20.34	41.88	3	Vertical	231	1.80	-	38.40	7.86	34.48
AV	11.58998G	41.89	54.00	-12.11	30.11	3	Vertical	231	1.80	-	38.40	7.86	34.48

802.11ac VHT40_Nss1,(MCS0)_1TX

23/03/2021

5795MHz_TX



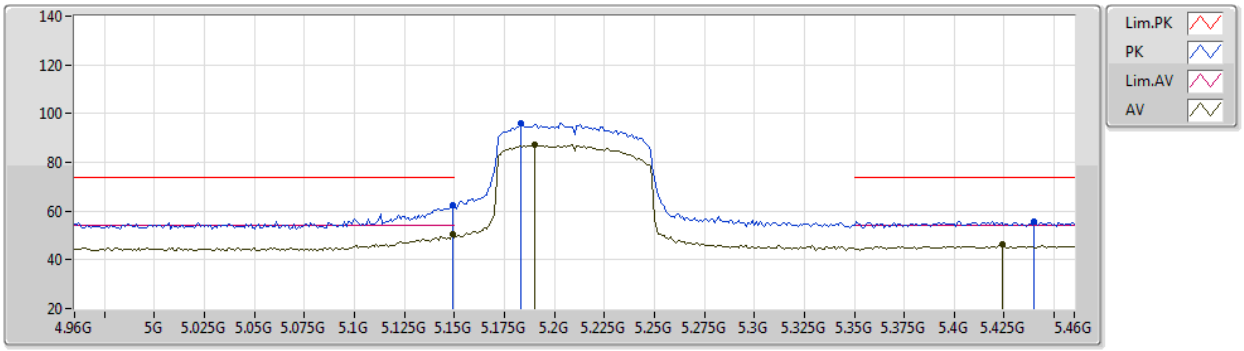
EUT Y_1TX
Setting 21
01-F-K-5

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	11.58909G	54.17	74.00	-19.83	42.39	3	Horizontal	288	1.80	-	38.40	7.86	34.48
AV	11.58936G	41.21	54.00	-12.79	29.43	3	Horizontal	288	1.80	-	38.40	7.86	34.48

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5210MHz_TX



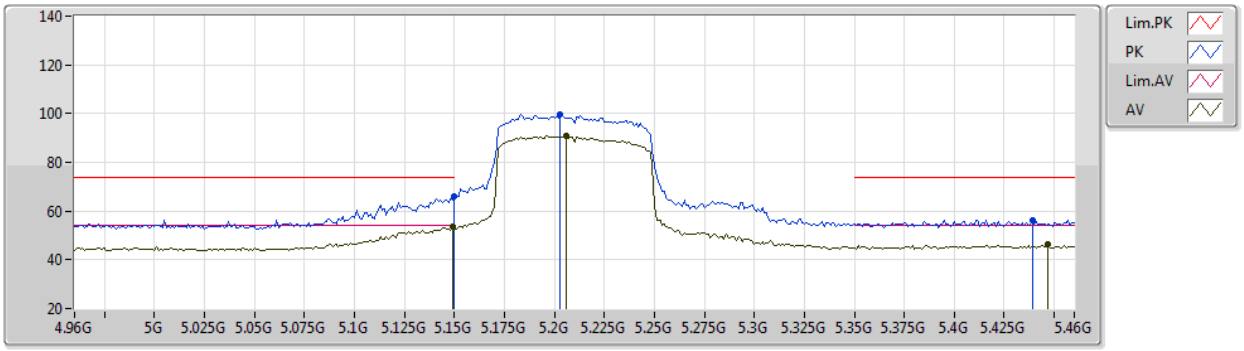
EUT Y_1TX
Setting 18
01-F-K-5-10

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	62.36	74.00	-11.64	59.04	3	Vertical	226	2.50	-	32.60	5.17	34.45
AV	5.149G	50.26	54.00	-3.74	46.94	3	Vertical	226	2.50	-	32.60	5.17	34.45
PK	5.183G	96.05	Inf	-Inf	92.64	3	Vertical	226	2.50	-	32.67	5.19	34.45
AV	5.19G	87.12	Inf	-Inf	83.69	3	Vertical	226	2.50	-	32.68	5.20	34.45
PK	5.44G	55.84	74.00	-18.16	51.50	3	Vertical	226	2.50	-	33.36	5.40	34.42
AV	5.424G	46.33	54.00	-7.67	42.05	3	Vertical	226	2.50	-	33.30	5.40	34.42

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5210MHz_TX



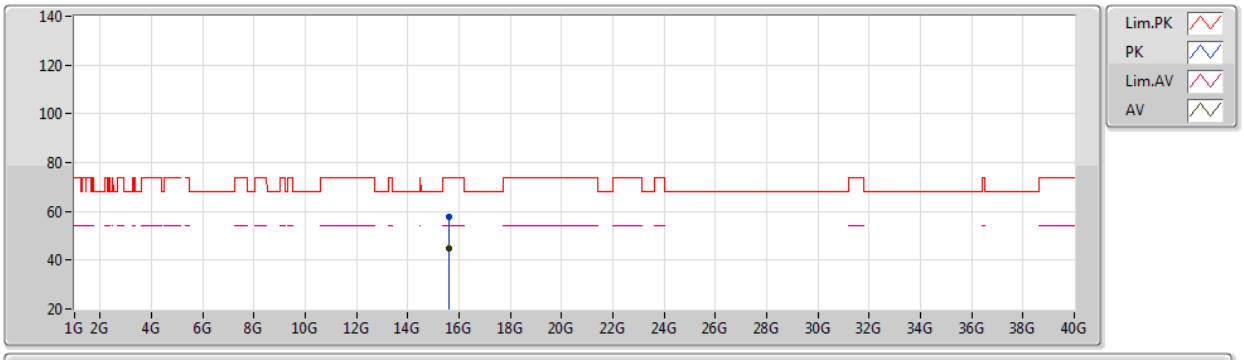
EUT Y_1TX
Setting 18
01-F-K-5-10

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	66.02	74.00	-7.98	62.70	3	Horizontal	280	1.80	-	32.60	5.17	34.45
AV	5.149G	53.59	54.00	-0.41	50.27	3	Horizontal	280	1.80	-	32.60	5.17	34.45
PK	5.203G	99.74	Inf	-Inf	96.28	3	Horizontal	280	1.80	-	32.71	5.20	34.45
AV	5.206G	90.76	Inf	-Inf	87.29	3	Horizontal	280	1.80	-	32.71	5.21	34.45
PK	5.439G	56.28	74.00	-17.72	51.94	3	Horizontal	280	1.80	-	33.36	5.40	34.42
AV	5.447G	46.28	54.00	-7.72	41.91	3	Horizontal	280	1.80	-	33.39	5.40	34.42

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5210MHz_TX



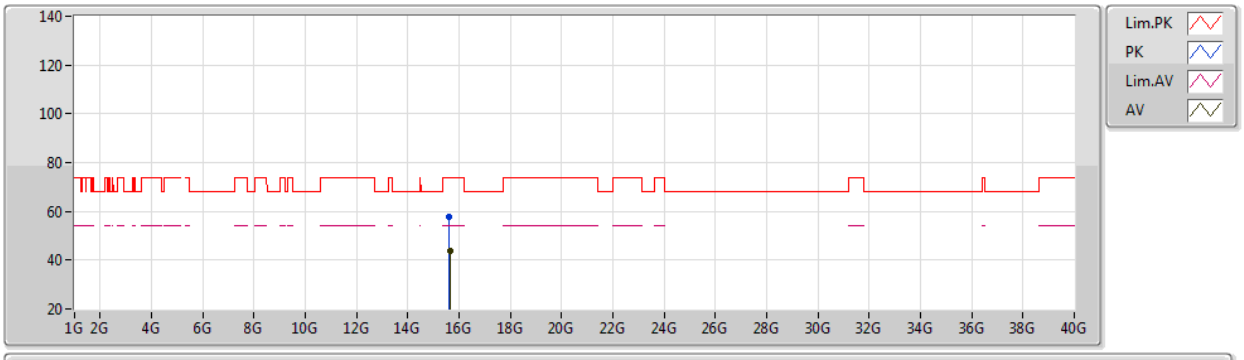
EUT Y_1TX
Setting 18
01-F-K-5

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	15.63108G	57.84	74.00	-16.16	44.74	3	Vertical	136	2.18	-	38.33	9.23	34.46
AV	15.6262G	44.80	54.00	-9.20	31.70	3	Vertical	136	2.18	-	38.33	9.23	34.46

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5210MHz_TX



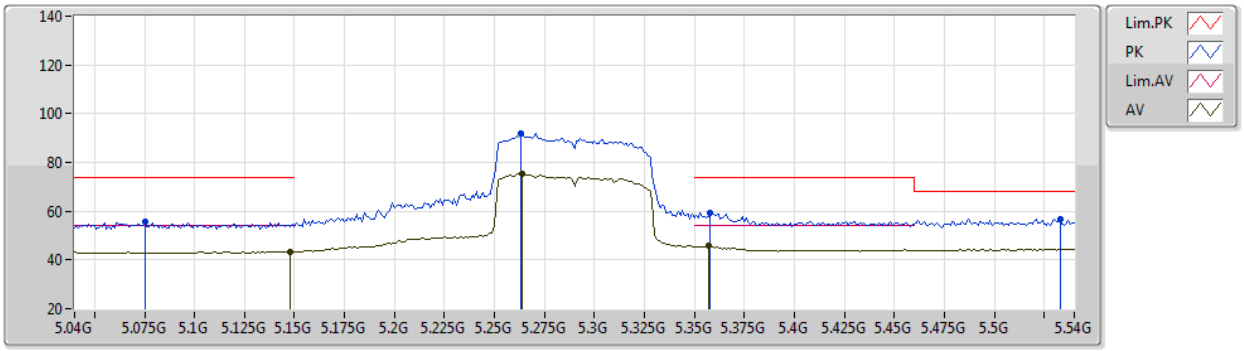
EUT Y_1TX
Setting 18
01-F-K-5

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	15.62618G	57.64	74.00	-16.36	44.54	3	Horizontal	309	1.64	-	38.33	9.23	34.46
AV	15.6346G	43.78	54.00	-10.22	30.68	3	Horizontal	309	1.64	-	38.33	9.23	34.46

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5290MHz_TX



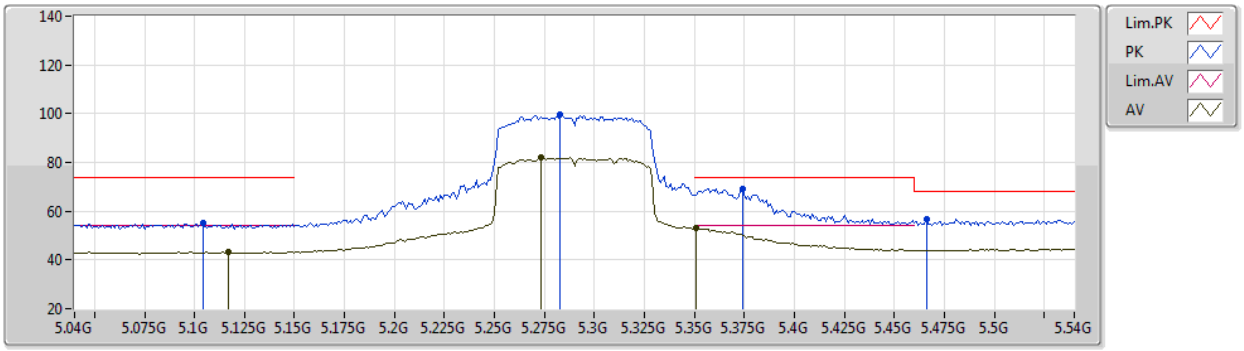
EUT Y_1TX
Setting 18.5
01-F-K-5-10

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	5.075G	55.60	74.00	-18.40	52.32	3	Vertical	227	2.51	-	32.60	5.14	34.46
AV	5.148G	43.44	54.00	-10.56	40.12	3	Vertical	227	2.51	-	32.60	5.17	34.45
PK	5.263G	92.09	Inf	-Inf	88.42	3	Vertical	227	2.51	-	32.85	5.26	34.44
AV	5.264G	75.41	Inf	-Inf	71.73	3	Vertical	227	2.51	-	32.86	5.26	34.44
PK	5.358G	59.33	74.00	-14.67	55.45	3	Vertical	227	2.51	-	32.95	5.36	34.43
AV	5.357G	45.80	54.00	-8.20	41.93	3	Vertical	227	2.51	-	32.94	5.36	34.43
PK	5.533G	56.72	68.20	-11.48	52.11	3	Vertical	227	2.51	-	33.63	5.40	34.42

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5290MHz_TX



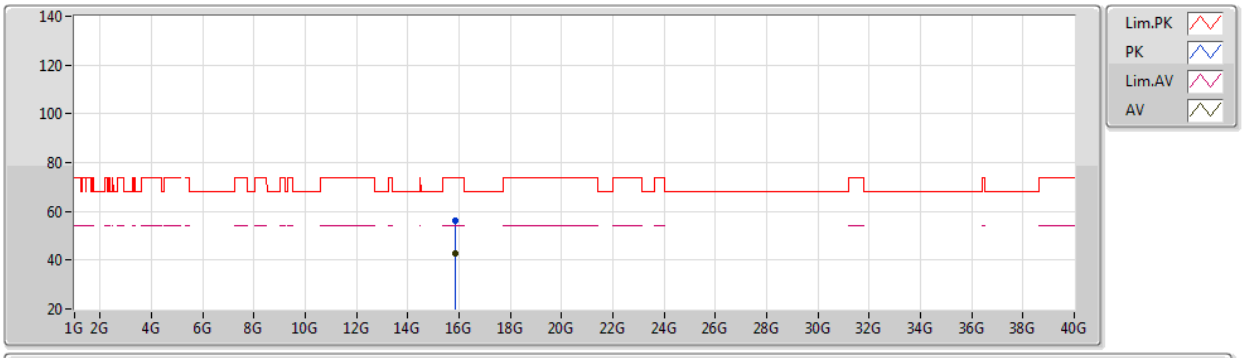
EUT Y_1TX
Setting 18.5
01-F-K-5-10

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	5.104G	54.96	74.00	-19.04	51.67	3	Horizontal	211	2.03	-	32.60	5.15	34.46
AV	5.117G	43.53	54.00	-10.47	40.23	3	Horizontal	211	2.03	-	32.60	5.16	34.46
PK	5.283G	99.49	Inf	-Inf	95.72	3	Horizontal	211	2.03	-	32.93	5.28	34.44
AV	5.273G	81.85	Inf	-Inf	78.13	3	Horizontal	211	2.03	-	32.89	5.27	34.44
PK	5.374G	69.16	74.00	-4.84	65.18	3	Horizontal	211	2.03	-	33.04	5.37	34.43
AV	5.351G	53.03	54.00	-0.97	49.20	3	Horizontal	211	2.03	-	32.91	5.35	34.43
PK	5.466G	56.96	68.20	-11.24	52.54	3	Horizontal	211	2.03	-	33.43	5.40	34.41

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5290MHz_TX



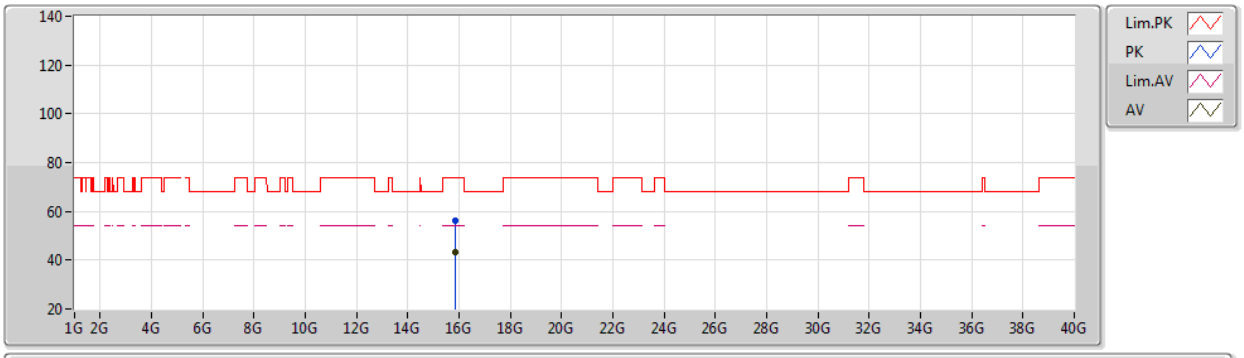
EUT Y_1TX
Setting 18.5
01-F-K-5

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	15.86676G	56.38	74.00	-17.62	43.28	3	Vertical	321	2.22	-	38.53	9.27	34.70
AV	15.865G	42.63	54.00	-11.37	29.52	3	Vertical	321	2.22	-	38.53	9.27	34.69

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5290MHz_TX



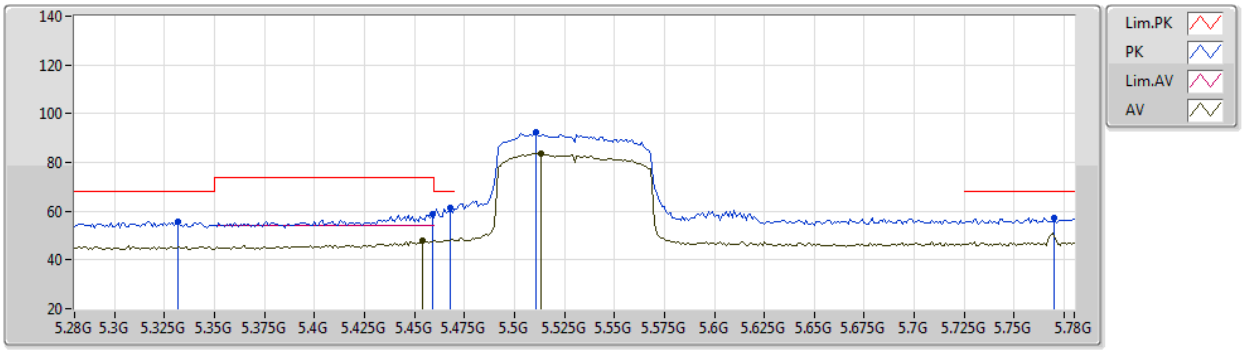
EUT Y_1TX
Setting 18.5
01-F-K-5

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	15.86888G	56.30	74.00	-17.70	43.19	3	Horizontal	269	1.98	-	38.54	9.27	34.70
AV	15.8677G	43.50	54.00	-10.50	30.39	3	Horizontal	269	1.98	-	38.54	9.27	34.70

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5530MHz_TX



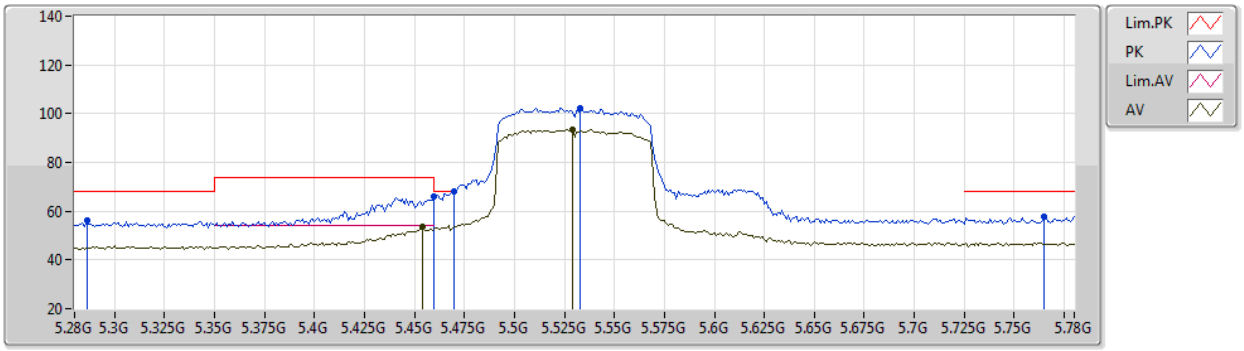
EUT Y_1TX
Setting 18
01-F-K-5-10

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	5.332G	55.50	68.20	-12.70	51.66	3	Vertical	232	1.80	-	32.94	5.33	34.43
PK	5.459G	58.85	74.00	-15.15	54.44	3	Vertical	232	1.80	-	33.42	5.40	34.41
AV	5.454G	47.84	54.00	-6.16	43.45	3	Vertical	232	1.80	-	33.41	5.40	34.42
PK	5.468G	61.48	68.20	-6.72	57.05	3	Vertical	232	1.80	-	33.44	5.40	34.41
PK	5.511G	92.63	Inf	-Inf	88.10	3	Vertical	232	1.80	-	33.54	5.40	34.41
AV	5.513G	83.86	Inf	-Inf	79.32	3	Vertical	232	1.80	-	33.55	5.40	34.41
PK	5.77G	57.36	68.20	-10.84	52.19	3	Vertical	232	1.80	-	34.18	5.49	34.50

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5530MHz_TX



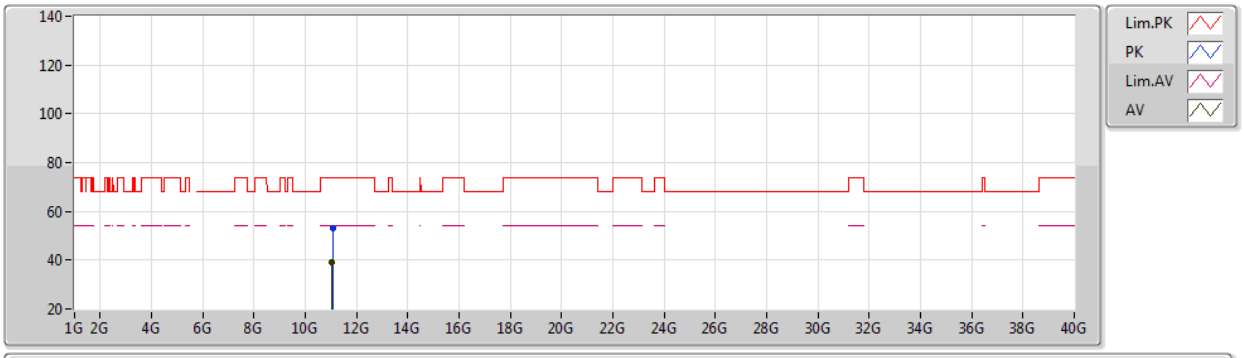
EUT Y_1TX
Setting 18
01-F-K-5-10

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	5.286G	56.23	68.20	-11.97	52.44	3	Horizontal	205	2.49	-	32.94	5.29	34.44
PK	5.46G	65.88	74.00	-8.12	61.47	3	Horizontal	205	2.49	-	33.42	5.40	34.41
AV	5.454G	53.65	54.00	-0.35	49.26	3	Horizontal	205	2.49	-	33.41	5.40	34.42
PK	5.47G	67.85	68.20	-0.35	63.42	3	Horizontal	205	2.49	-	33.44	5.40	34.41
PK	5.533G	102.24	Inf	-Inf	97.63	3	Horizontal	205	2.49	-	33.63	5.40	34.42
AV	5.529G	93.36	Inf	-Inf	88.76	3	Horizontal	205	2.49	-	33.62	5.40	34.42
PK	5.765G	57.93	68.20	-10.27	52.79	3	Horizontal	205	2.49	-	34.16	5.48	34.50

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5530MHz_TX



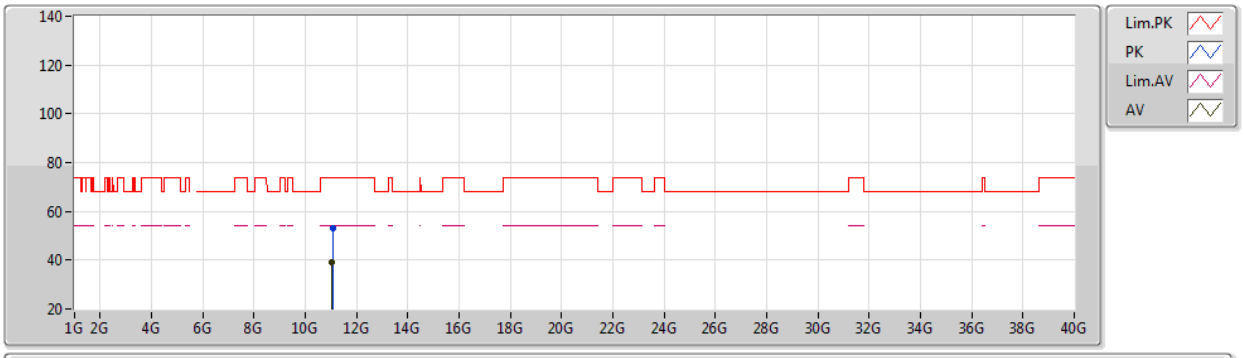
EUT Y_1TX
Setting 18
01-F-K-5

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	11.05918G	53.18	74.00	-20.82	41.65	3	Vertical	245	2.57	-	38.26	7.67	34.40
AV	11.05538G	39.06	54.00	-14.94	27.53	3	Vertical	245	2.57	-	38.26	7.67	34.40

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5530MHz_TX



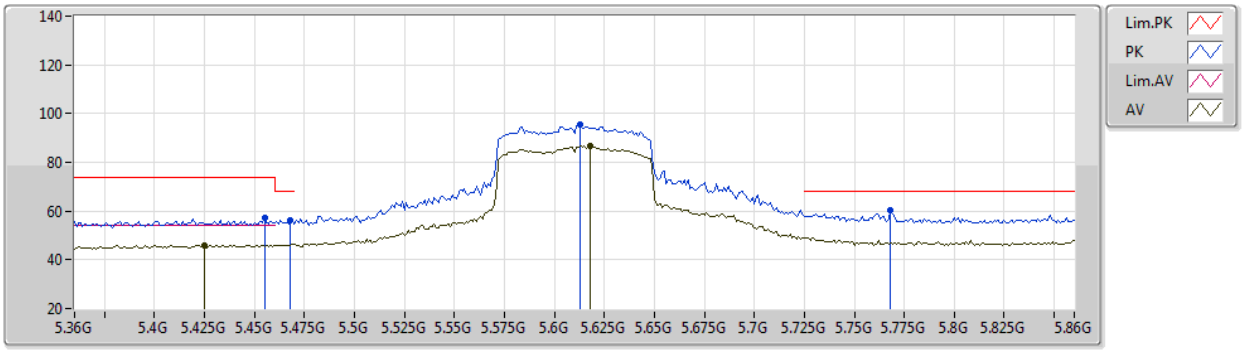
EUT Y_1TX
Setting 18
01-F-K-5

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	11.0618G	53.16	74.00	-20.84	41.63	3	Horizontal	76	2.87	-	38.26	7.67	34.40
AV	11.05566G	39.03	54.00	-14.97	27.50	3	Horizontal	76	2.87	-	38.26	7.67	34.40

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5610MHz_TX



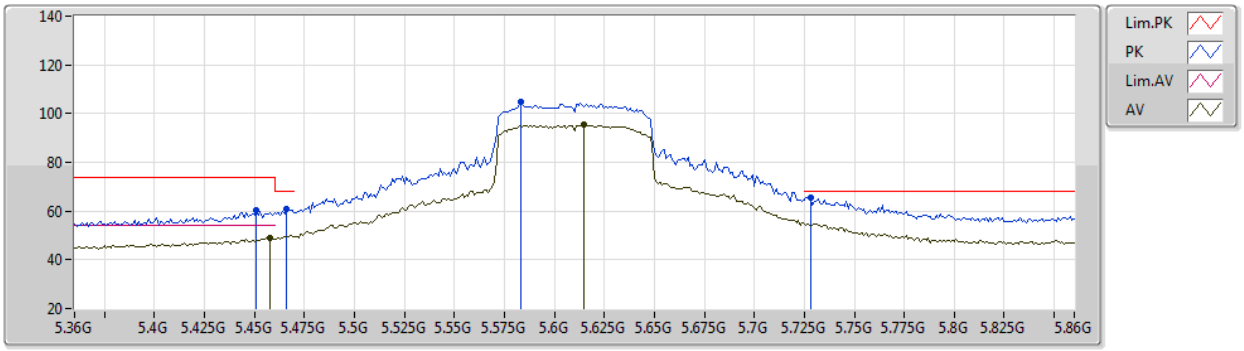
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.455G	57.37	74.00	-16.63	52.98	3	Vertical	237	1.04	-	33.41	5.40	34.42
AV	5.425G	45.96	54.00	-8.04	41.68	3	Vertical	237	1.04	-	33.30	5.40	34.42
PK	5.468G	56.16	68.20	-12.04	51.73	3	Vertical	237	1.04	-	33.44	5.40	34.41
PK	5.613G	95.64	Inf	-Inf	90.85	3	Vertical	237	1.04	-	33.83	5.41	34.45
AV	5.618G	86.61	Inf	-Inf	81.81	3	Vertical	237	1.04	-	33.84	5.41	34.45
PK	5.768G	60.25	68.20	-7.95	55.10	3	Vertical	237	1.04	-	34.17	5.48	34.50

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5610MHz_TX



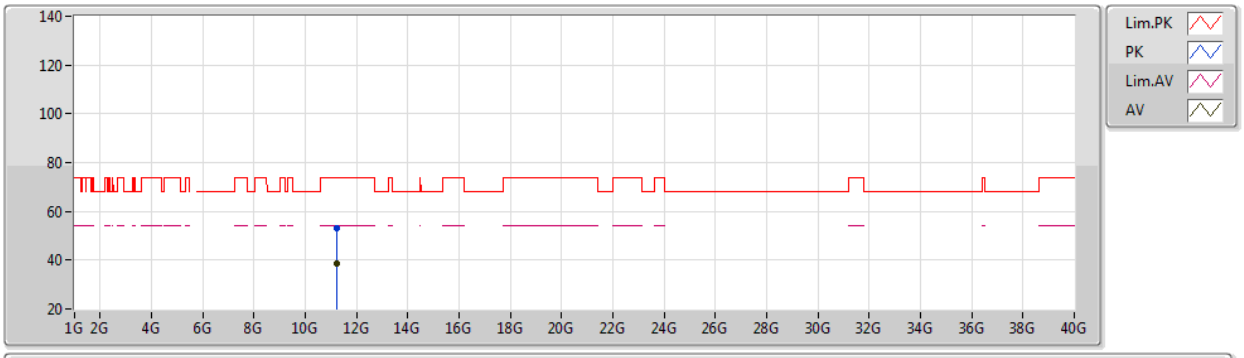
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.451G	60.21	74.00	-13.79	55.83	3	Horizontal	198	2.20	-	33.40	5.40	34.42
AV	5.458G	49.22	54.00	-4.78	44.82	3	Horizontal	198	2.20	-	33.42	5.40	34.42
PK	5.466G	60.88	68.20	-7.32	56.46	3	Horizontal	198	2.20	-	33.43	5.40	34.41
PK	5.583G	104.57	Inf	-Inf	99.84	3	Horizontal	198	2.20	-	33.77	5.40	34.44
AV	5.615G	95.56	Inf	-Inf	90.77	3	Horizontal	198	2.20	-	33.83	5.41	34.45
PK	5.728G	65.41	68.20	-2.79	60.43	3	Horizontal	198	2.20	-	34.01	5.46	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5610MHz_TX



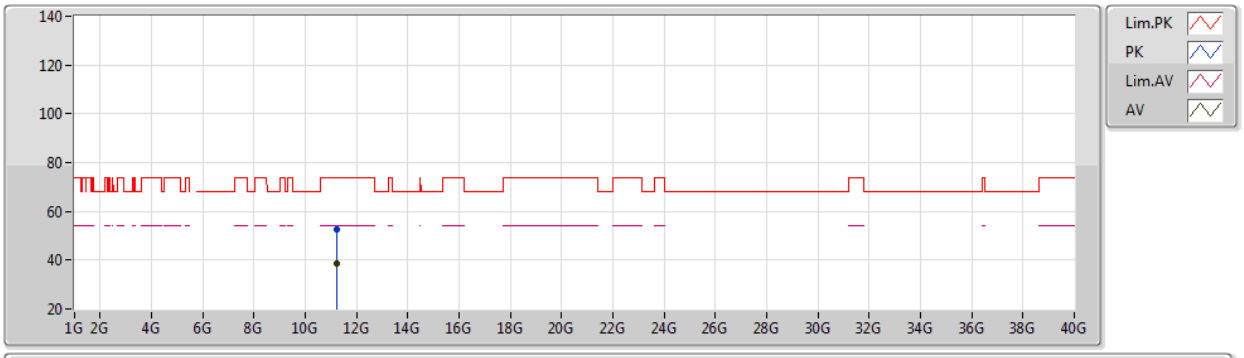
EUT Y_1TX
Setting 21
01-F-K-5

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	11.21548G	52.95	74.00	-21.05	41.42	3	Vertical	130	1.80	-	38.22	7.73	34.42
AV	11.21622G	38.61	54.00	-15.39	27.08	3	Vertical	130	1.80	-	38.22	7.73	34.42

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5610MHz_TX



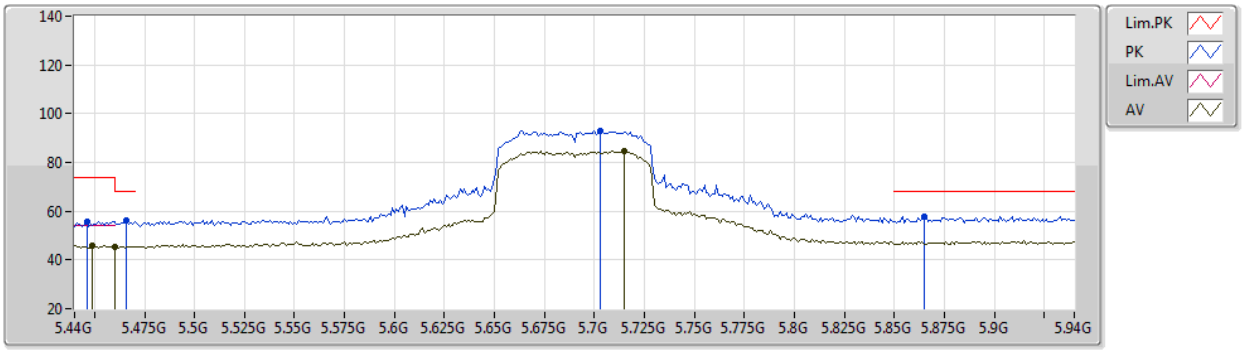
EUT Y_1TX
Setting 21
01-F-K-5

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	11.21626G	52.48	74.00	-21.52	40.95	3	Horizontal	35	2.70	-	38.22	7.73	34.42
AV	11.21598G	38.59	54.00	-15.41	27.06	3	Horizontal	35	2.70	-	38.22	7.73	34.42

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5690MHz Straddle 5.47-5.725GHz_TX



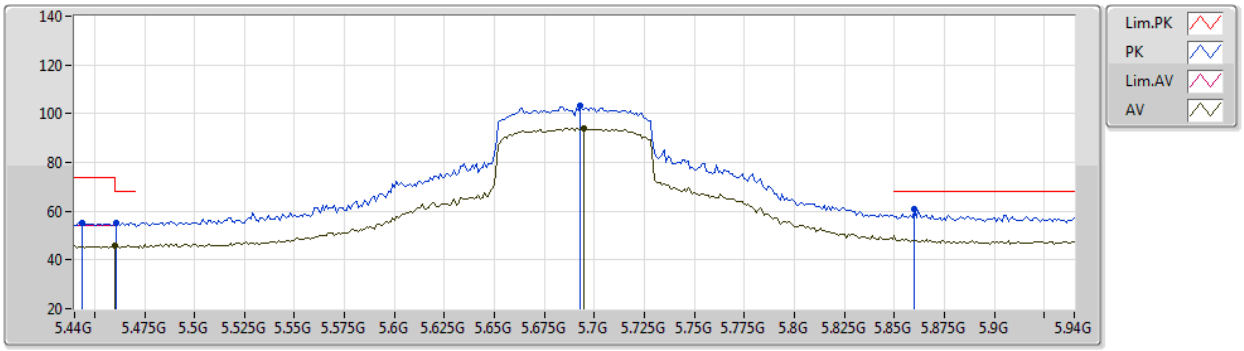
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.446G	55.73	74.00	-18.27	51.37	3	Vertical	218	1.57	-	33.38	5.40	34.42
AV	5.449G	45.79	54.00	-8.21	41.41	3	Vertical	218	1.57	-	33.40	5.40	34.42
PK	5.466G	56.09	68.20	-12.11	51.67	3	Vertical	218	1.57	-	33.43	5.40	34.41
AV	5.46G	45.19	54.00	-8.81	40.78	3	Vertical	218	1.57	-	33.42	5.40	34.41
PK	5.703G	93.02	Inf	-Inf	88.14	3	Vertical	218	1.57	-	33.91	5.45	34.48
AV	5.715G	84.77	Inf	-Inf	79.83	3	Vertical	218	1.57	-	33.96	5.46	34.48
PK	5.865G	57.94	68.20	-10.26	52.38	3	Vertical	218	1.57	-	34.59	5.50	34.53

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

23/03/2021



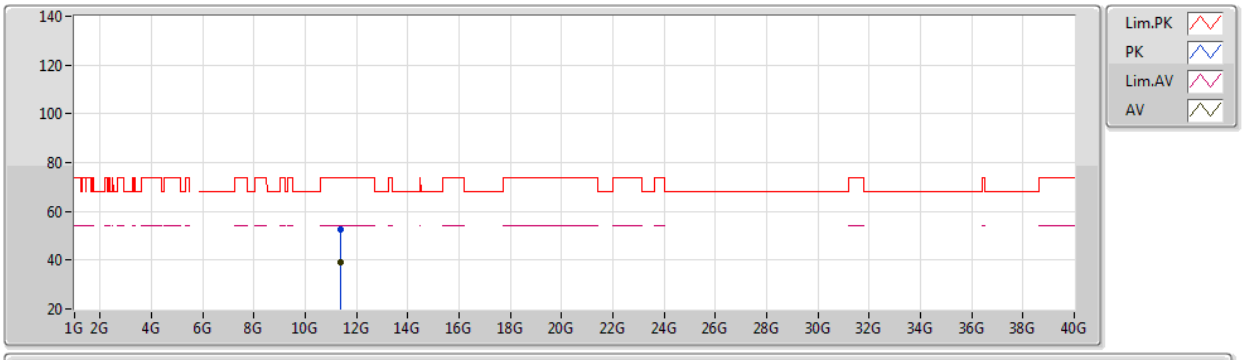
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.444G	54.95	74.00	-19.05	50.59	3	Horizontal	259	1.80	-	33.38	5.40	34.42
PK	5.461G	55.41	68.20	-12.79	51.00	3	Horizontal	259	1.80	-	33.42	5.40	34.41
AV	5.46G	45.66	54.00	-8.34	41.25	3	Horizontal	259	1.80	-	33.42	5.40	34.41
AV	5.46G	45.66	54.00	-8.34	41.25	3	Horizontal	259	1.80	-	33.42	5.40	34.41
PK	5.693G	103.15	Inf	-Inf	98.28	3	Horizontal	259	1.80	-	33.90	5.45	34.48
AV	5.695G	94.19	Inf	-Inf	89.32	3	Horizontal	259	1.80	-	33.90	5.45	34.48
PK	5.86G	60.77	68.20	-7.43	55.24	3	Horizontal	259	1.80	-	34.56	5.50	34.53

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5690MHz Straddle 5.47-5.725GHz_TX



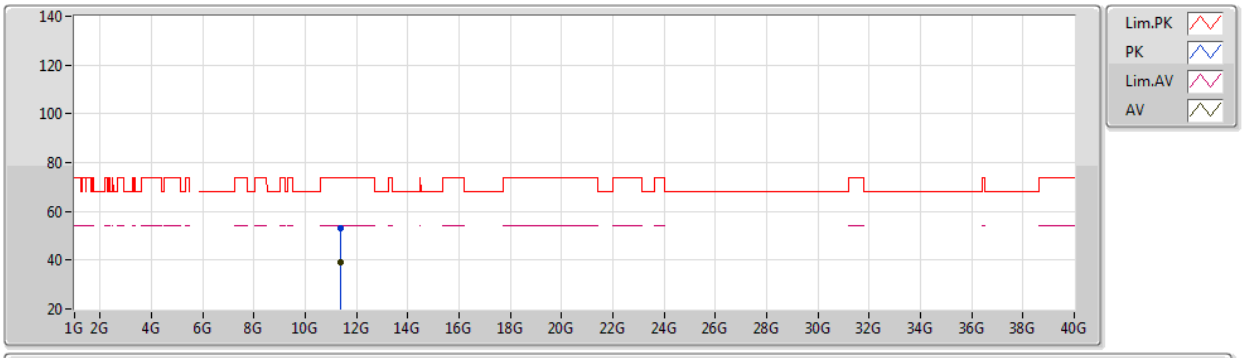
EUT Y_1TX
Setting 21
01-F-K-5

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	11.37554G	52.66	74.00	-21.34	40.95	3	Vertical	81	1.88	-	38.38	7.78	34.45
AV	11.37624G	39.04	54.00	-14.96	27.33	3	Vertical	81	1.88	-	38.38	7.78	34.45

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5690MHz Straddle 5.47-5.725GHz_TX



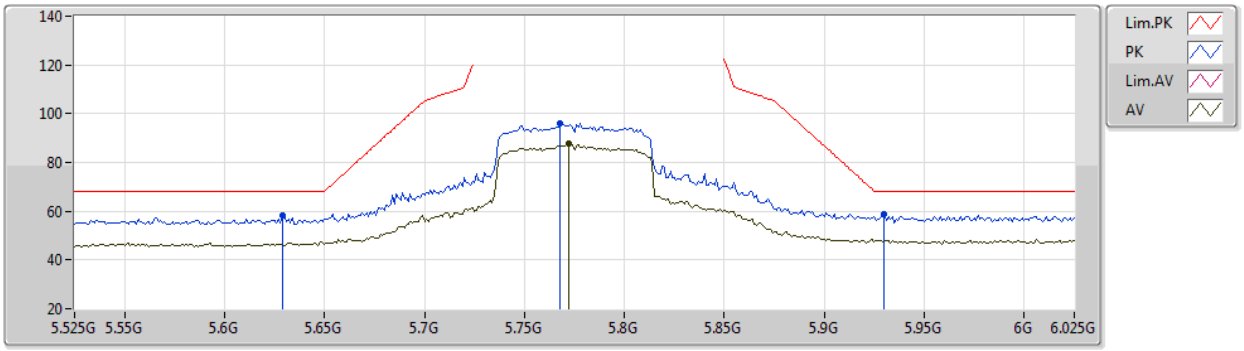
EUT Y_1TX
Setting 21
01-F-K-5

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	11.38052G	53.15	74.00	-20.85	41.44	3	Horizontal	66	1.77	-	38.38	7.78	34.45
AV	11.37648G	39.05	54.00	-14.95	27.34	3	Horizontal	66	1.77	-	38.38	7.78	34.45

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5775MHz_TX



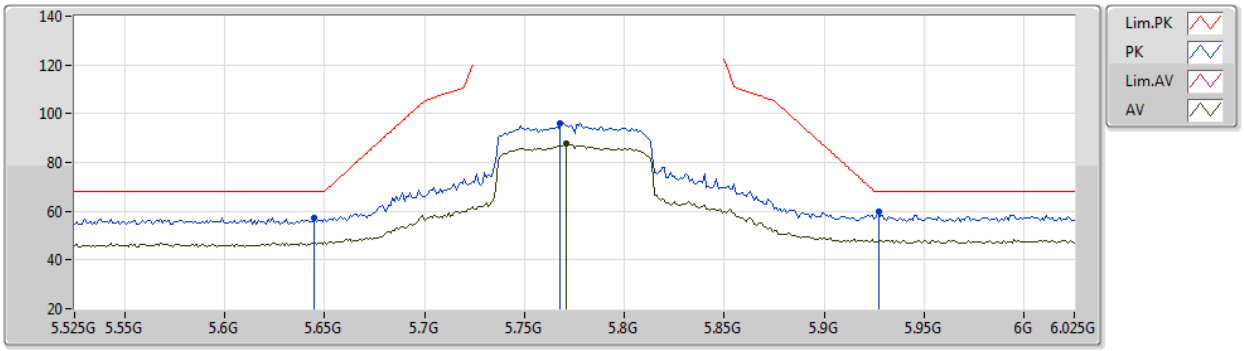
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.629G	58.12	68.20	-10.08	53.30	3	Vertical	227	1.05	-	33.86	5.41	34.45
PK	5.768G	96.23	Inf	-Inf	91.08	3	Vertical	227	1.05	-	34.17	5.48	34.50
AV	5.772G	87.52	Inf	-Inf	82.34	3	Vertical	227	1.05	-	34.19	5.49	34.50
PK	5.93G	58.87	68.20	-9.33	53.01	3	Vertical	227	1.05	-	34.92	5.50	34.56

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5775MHz_TX



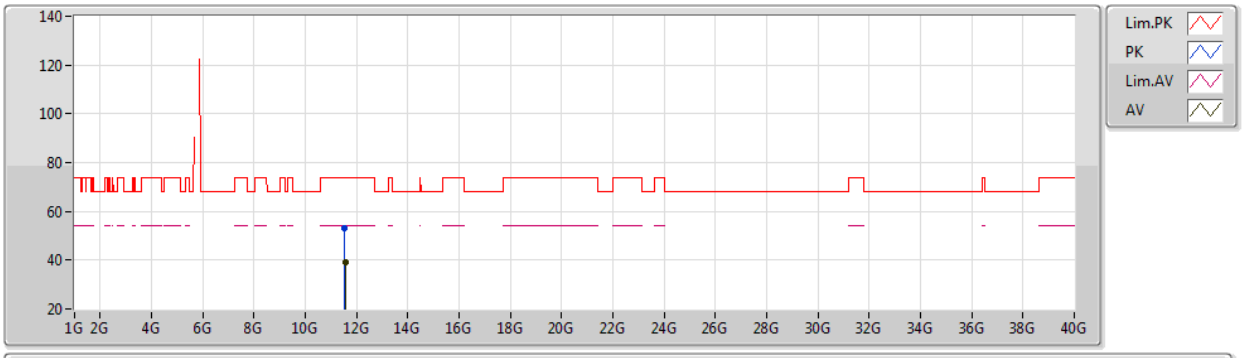
EUT Y_1TX
Setting 21
01-F-K-5-10

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	5.645G	57.35	68.20	-10.85	52.50	3	Horizontal	227	1.05	-	33.89	5.42	34.46
PK	5.768G	96.24	Inf	-Inf	91.09	3	Horizontal	227	1.05	-	34.17	5.48	34.50
AV	5.771G	87.78	Inf	-Inf	82.61	3	Horizontal	227	1.05	-	34.18	5.49	34.50
PK	5.927G	59.66	68.20	-8.54	53.81	3	Horizontal	227	1.05	-	34.91	5.50	34.56

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5775MHz_TX



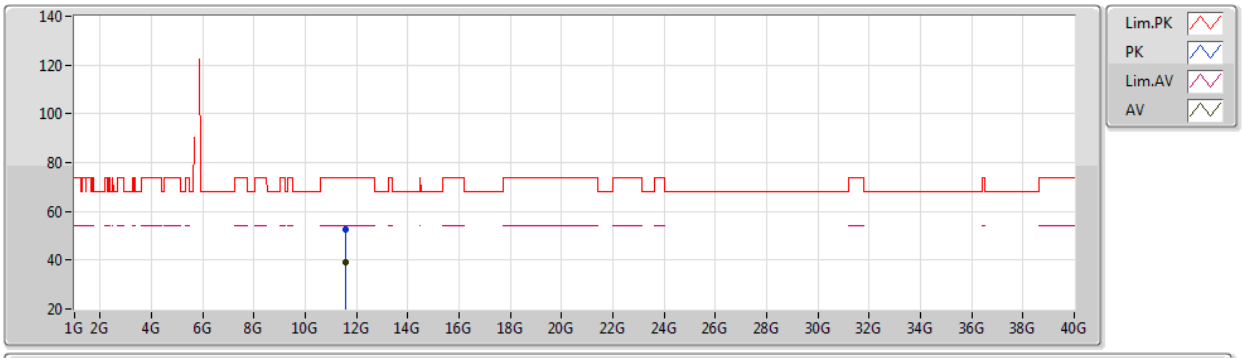
EUT Y_1TX
Setting 21
01-F-K-5

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	11.54746G	52.85	74.00	-21.15	41.09	3	Vertical	153	2.19	-	38.40	7.84	34.48
AV	11.55258G	39.09	54.00	-14.91	27.33	3	Vertical	153	2.19	-	38.40	7.84	34.48

802.11ac VHT80_Nss1,(MCS0)_1TX

23/03/2021

5775MHz_TX



EUT Y_1TX
Setting 21
01-F-K-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	11.5528G	52.84	74.00	-21.16	41.08	3	Horizontal	168	1.48	-	38.40	7.84	34.48
AV	11.55024G	39.09	54.00	-14.91	27.33	3	Horizontal	168	1.48	-	38.40	7.84	34.48