Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	UDX-60072010
Equipment	:	SMART Camera
Brand Name	:	CISCO
Model Name	:	MV93X-HW, MV93-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
Standard	:	47 CFR FCC Part 15.407

The product was received on Aug. 25, 2022, and testing was started from Sep. 08, 2022 and completed on Oct. 11, 2022. 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: Sam Chen

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
FR282322AD	01	Initial issue of report	Nov. 01, 2022

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:

1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
2. The measurement uncertainty please refer to report "Measurement Uncertainty".

Comments and Explanations:

1. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.
2. 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: Vicky Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac(VHT20)	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
5.47-5.725GHz	802.11ac VHT40	40	1TX
5.47-5.725GHz	802.11ac VHT80	80	1TX

Band	Mode	BWch (MHz)	Nant
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)
	2.4GHz	5GHz	Bluetooth					
1	1	1	-	Sercomm	617211LR	PIFA Antenna	I-PEX	Note
2	2	2	1	Sercomm	617211LQ	PIFA Antenna	I-PEX	

Ant.	Antenna Gain (dBi)					
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	Bluetooth
1	6.49	6.34	6.34	6.23	5.13	-
2	2.86	5.26	5.26	5.58	5.05	2.86

Note: The above information was declared by manufacturer.

For 2.4GHz function:

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

The EUT supports the antenna with TX/RX diversity function.

Both Port 1 and Port 2 can be used as transmitting/receiving antennas, but only one of them is used as transmitting/receiving antenna.

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

For 5GHz function:

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

The EUT supports the antenna with TX/RX diversity function.

Both Port 1 and Port 2 can be used as transmitting/receiving antennas, but only one of them is used as transmitting/receiving antenna

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

For Bluetooth function

For Bluetooth mode (1TX/1RX):.

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.984	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT20	0.983	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40	0.967	0.15	940u	3k
802.11ac VHT80	0.932	0.31	460u	3k

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☒	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Test Software Version	QRCT V4.0.72.1			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The EUT has two model names which are identical to each other in all aspects except for the following table

EUT	Model Name	Memory
1	MV93X-HW	1TB
2	MV93-HW	256GB

Note 1: From the above, EUT 1 has selected to execute all test items and EUT 2 has selected to execute the Unwanted Emissions Below 1GHz tests.

Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 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	Jay Lo	23.9~24.2 / 58-65	Sep. 15, 2022
Radiated (below 1GHz)	03CH05-CB	Simmon Cheng	24.4-25.5 / 55-58	Sep. 15, 2022~ Sep. 29, 2022
Radiated (above 1GHz)	03CH02-CB	Simmon Cheng	23.8-24.9 / 55-58	Sep. 08, 2022~ Sep. 15, 2022
Radiated (co-location)	03CH05-CB	Simmon Cheng	24.4-25.5 / 55-58	Oct. 11, 2022
AC Conduction	CO01-CB	Elvin Yeh	23~24 / 56~57	Sep. 21, 2022

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	17.5
5200MHz	21
5240MHz	22.5
5260MHz	22.5
5300MHz	22.5
5320MHz	21.5
5500MHz	22
5580MHz	22.5
5700MHz	22
5720MHz Straddle 5.47-5.725GHz	22.5
5720MHz Straddle 5.725-5.85GHz	22.5
5745MHz	22.5
5785MHz	22.5
5825MHz	22.5
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5180MHz	17.5
5200MHz	20.5
5240MHz	22.5
5260MHz	22.5
5300MHz	22.5
5320MHz	21
5500MHz	19.5
5580MHz	22.5
5700MHz	18
5720MHz Straddle 5.47-5.725GHz	22.5
5720MHz Straddle 5.725-5.85GHz	22.5
5745MHz	22.5
5785MHz	22.5
5825MHz	22.5
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5190MHz	12.5
5230MHz	19
5270MHz	20
5310MHz	16
5510MHz	15

Mode	Power Setting
5550MHz	21
5670MHz	21
5710MHz Straddle 5.47-5.725GHz	21
5710MHz Straddle 5.725-5.85GHz	21
5755MHz	22
5795MHz	22
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5210MHz	12.5
5290MHz	15
5530MHz	14
5610MHz	20
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21
5775MHz	20.5

Note:
- Evaluated VHT20/VHT40 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 1+LAN mode-Day mode+Bluetooth+PoE 1
2	EUT 1+LAN mode-Night mode+Bluetooth+PoE 1
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 6 will follow this same test mode.	
3	EUT 1+WLAN 2.4GHz mode-Day mode+Bluetooth+PoE 1
4	EUT 1+WLAN 2.4GHz mode-Day mode+Bluetooth+PoE 2
5	EUT 1+WLAN 5GHz mode-Day mode+Bluetooth+PoE 1
6	EUT 1+WLAN 5GHz mode-Day mode+Bluetooth+PoE 2
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth 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 1 at Z-axis +LAN mode-Day mode+Bluetooth+PoE 1
2	EUT 1 at Y-axis +LAN mode-Day mode+Bluetooth+PoE 1
3	EUT 1 at X-axis +LAN mode-Day mode+Bluetooth+PoE 1
Mode 1 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 1 at Z-axis +LAN mode- Night mode+Bluetooth+PoE 1
Mode 4 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5 ~ 8 will follow this same test mode.	

5	EUT 1 at Z-axis +WLAN 2.4GHz mode-Night mode+Bluetooth+PoE 1
6	EUT 1 at Z-axis +WLAN 2.4GHz mode-Night mode+Bluetooth+PoE 2
7	EUT 1 at Z-axis +WLAN 5GHz mode-Night mode+Bluetooth+PoE 1
8	EUT 1 at Z-axis +WLAN 5GHz mode-Night mode+Bluetooth+PoE 2
Mode 4 has been evaluated to be the worst case among Mode 1~8, thus measurement for Mode 9 will follow this same test mode.	
9	EUT 2 at Z-axis +LAN mode-Night mode+Bluetooth+PoE 1
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 X axis, Y axis and Z axis position. The worst case was found at X axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in X axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at Z axis. So the measurement will follow this same test configuration.	
1	EUT 1 in Z axis-WLAN 2.4GHz+Bluetooth
2	EUT 1 in Z axis-WLAN 5GHz+Bluetooth
For operating mode 2 is the worst case and it was record in this test report.	
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT 1-WLAN 2.4GHz+Bluetooth
2	EUT 1-WLAN 5GHz+Bluetooth
Refer to Sporton Test Report No.: FA282322 for Co-location RF Exposure Evaluation.	

Note: The PoE are for measurement only, would not be marketed.
PoEs information as below:

Support Unit	Brand Name	Model Name
PoE 1	PHIHONG	POEA33U-1ATE
PoE 2	Cisco	MA-PWR-MV-LV

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

Wall-mounted rack*4

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	1G LAN1 NB	DELL	E6430	N/A
B	PoE 1	PHIHONG	POEA33U-1ATE	N/A
C	iPhone 4	Apple	A1332	N/A
D	AP Router	ASUS	RP-N53	MSQ-RPN53

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	Lenovo	L440	N/A
B	WLAN AP	Netgear	R7500	PY314300288
C	Phone	SAMPO	HT-B 907WL	N/A
D	PoE 1	PHIHONG	POEA33U-1ATE	N/A

For Radiated (above 1GHz):

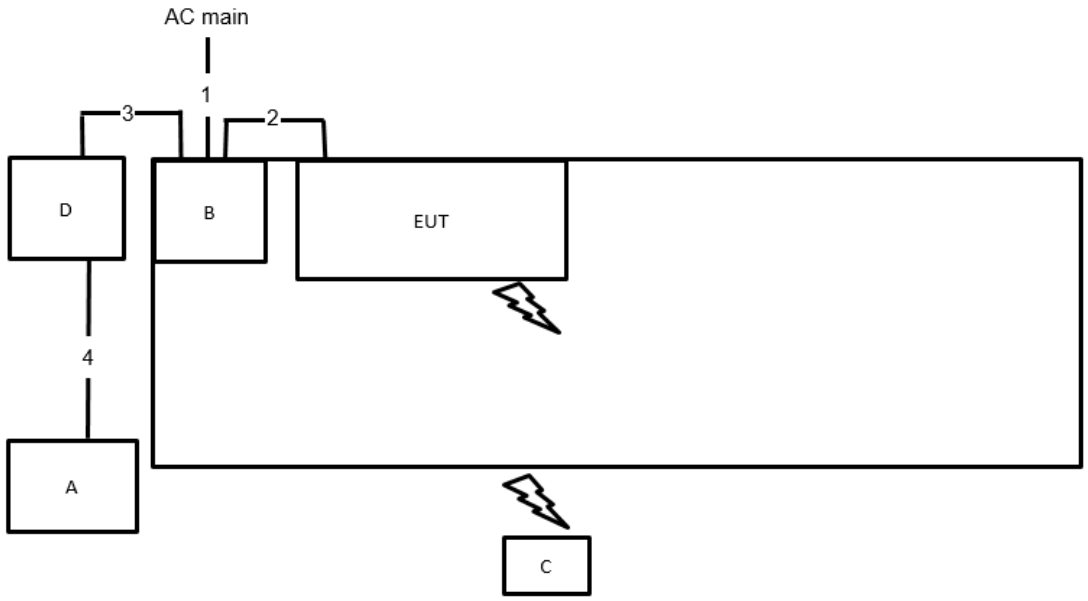
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE 1	PHIHONG	POEA33U-1ATE	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE 1	PHIHONG	POEA33U-1ATE	N/A

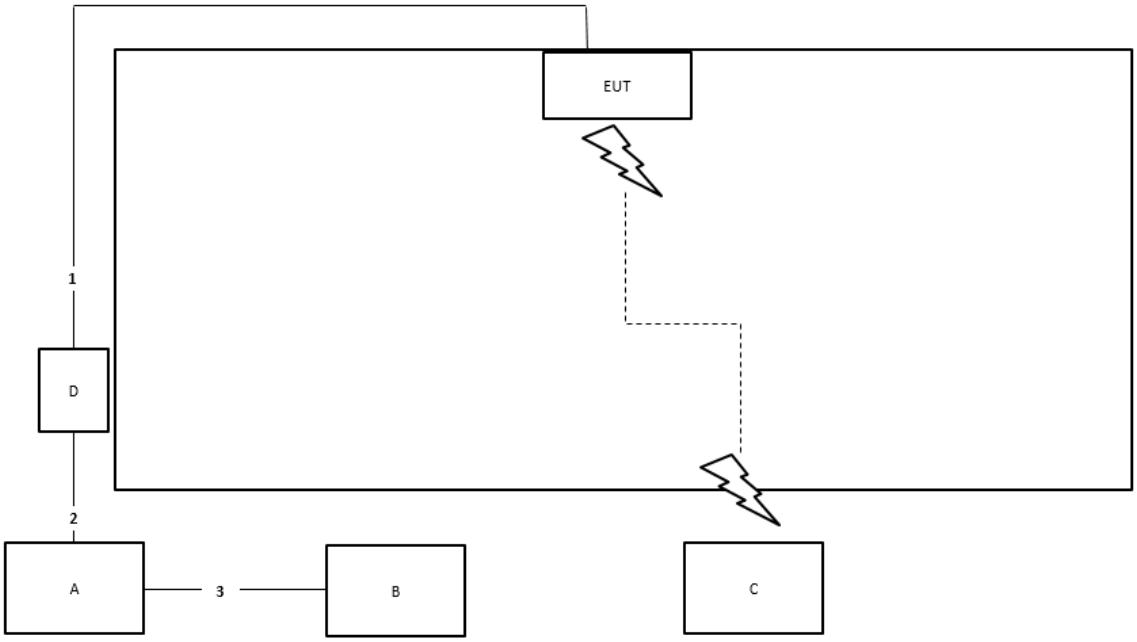
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



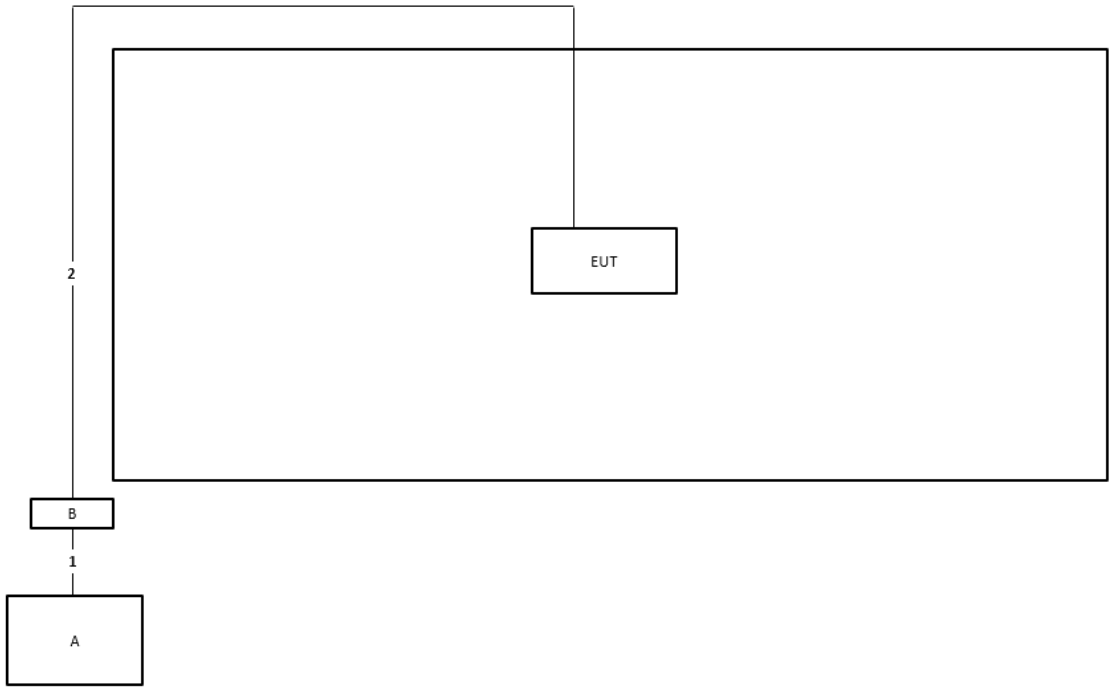
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

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

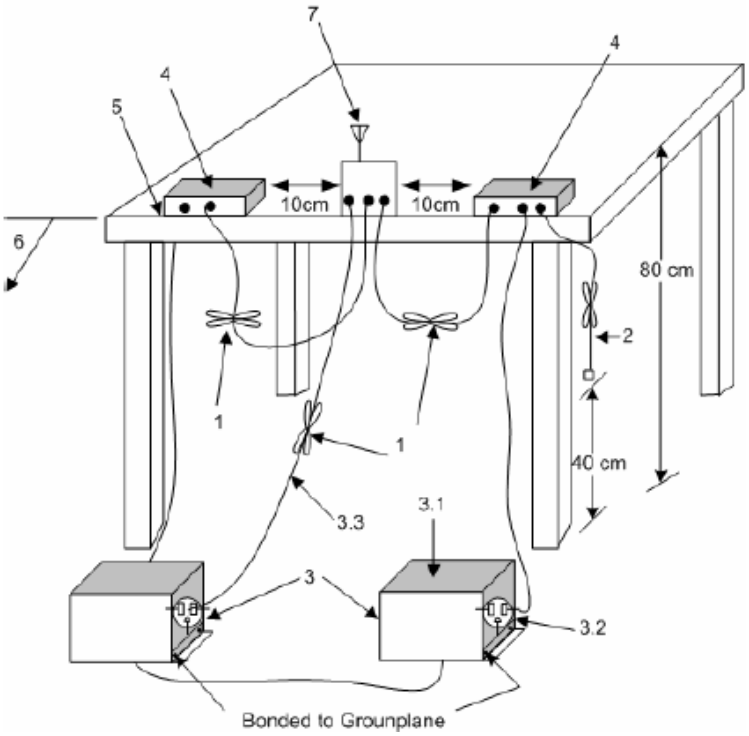
Refer a test equipment and calibration data table in this test report.

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, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
☐	For the 5.85-5.895 GHz band, 26 dB emission bandwidth ,N/A. 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.

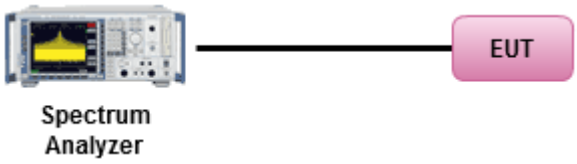
3.2.2 Measuring Instruments

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 D02, 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:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
Maximum EIRP Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Client device < 30 dBm
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

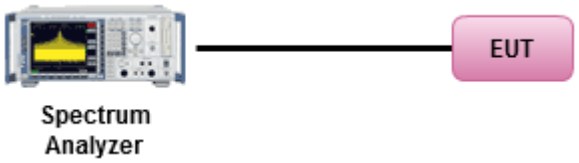
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, 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 D02, 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]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For Straddle channel

Conducted Measurement (Spectrum Analyzer)


For others test

Conducted Measurement (Power Meter)


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:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
EIRP Power Spectral Density Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 20dBm/MHz
	▪ Client device < 14dBm/MHz
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

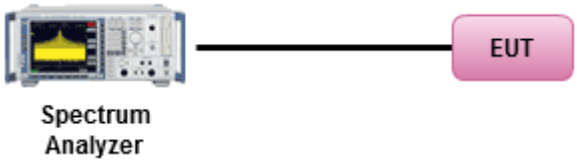
Refer a test equipment and calibration data table in this test report.

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 D02, 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 D02, clause E Method SA-1 (spectral trace averaging).
	☐	Refer as FCC KDB 789033 D02, 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 D02, clause E Method SA-2 (spectral trace averaging).
	☐	Refer as FCC KDB 789033 D02, 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]) $EIRP_{total} = PPSD_{total} + DG$
☐	For radiated measurement.	
	▪	Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.

Test Method	
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup

Conducted Measurement


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.
☐ 5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of - 7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an

	e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz. (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
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

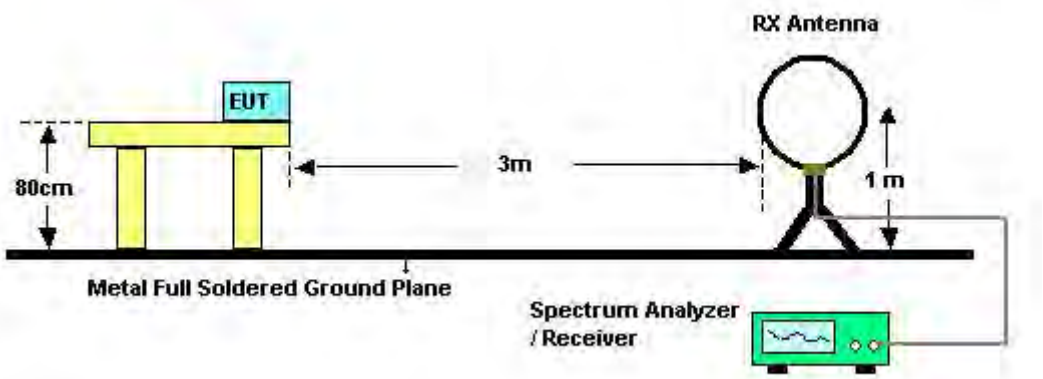
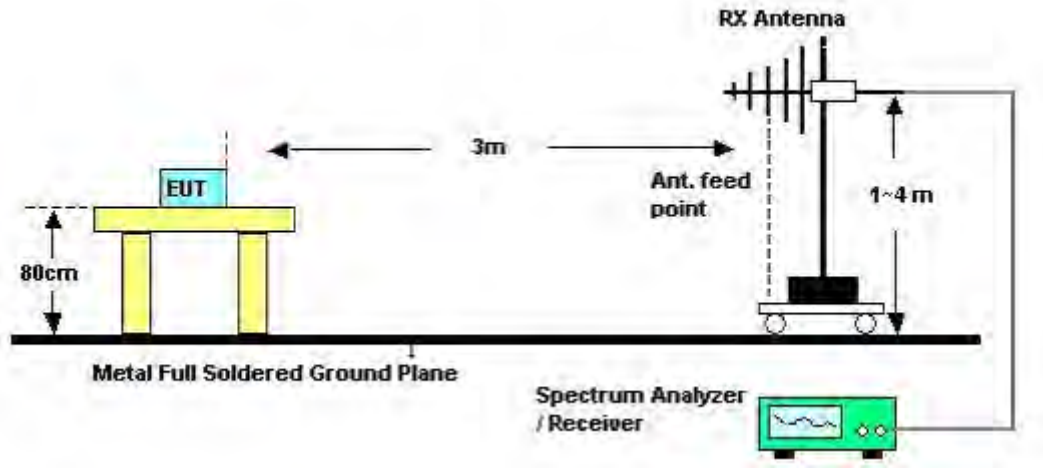
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

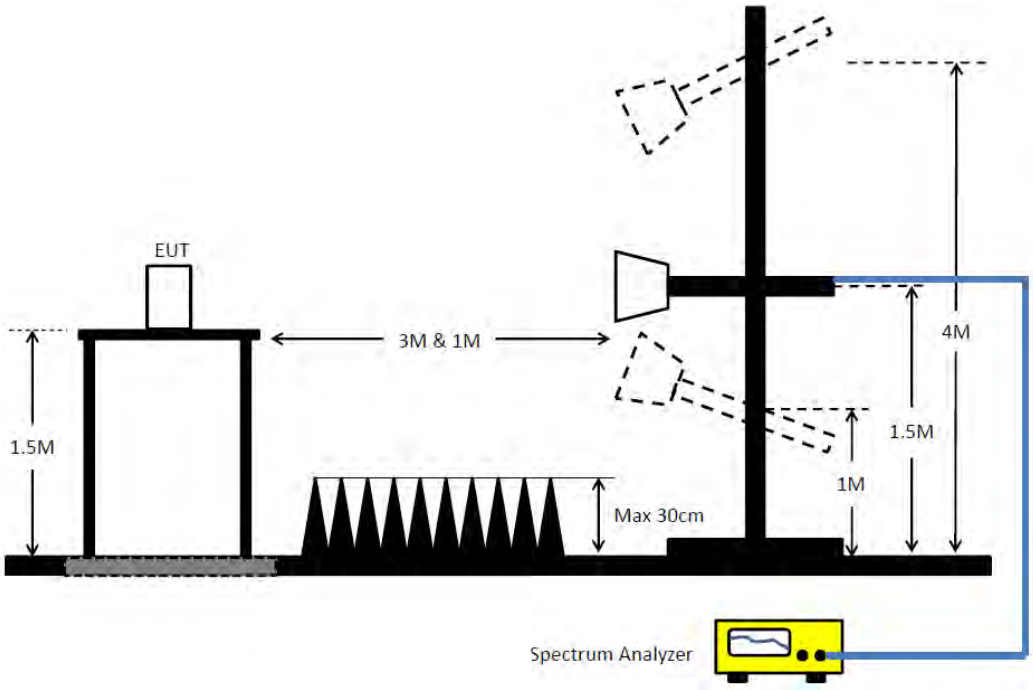
Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies 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 D02, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.		
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).	
		☒ Refer as FCC KDB 789033 D02, 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 D02, 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.			

Test Method
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 18, 2022	May 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~1 GHz	Aug. 03, 2022	Aug. 02, 2023	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Nov. 07, 2021	Nov. 06, 2022	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 25, 2022	Mar. 24, 2023	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120 D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 23, 2022	Jun. 22, 2023	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630 SE	980287	1GHz – 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH05-CB)
Pre-Amplifier	MITEQ	TTA1840-35 -HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Mar. 14, 2022	Mar. 13, 2023	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 13, 2021	Oct. 12, 2022	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 26, 2022	Mar. 25, 2023	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 19, 2022	Apr. 18, 2023	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH05-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 2023	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSU	100015	9kHz~26GHz	Oct. 25, 2021	Oct. 24, 2022	Radiation (03CH02-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 22, 2022	Apr. 21, 2023	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 15, 2022	Aug. 14, 2023	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~ 40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~ 40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P1	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)

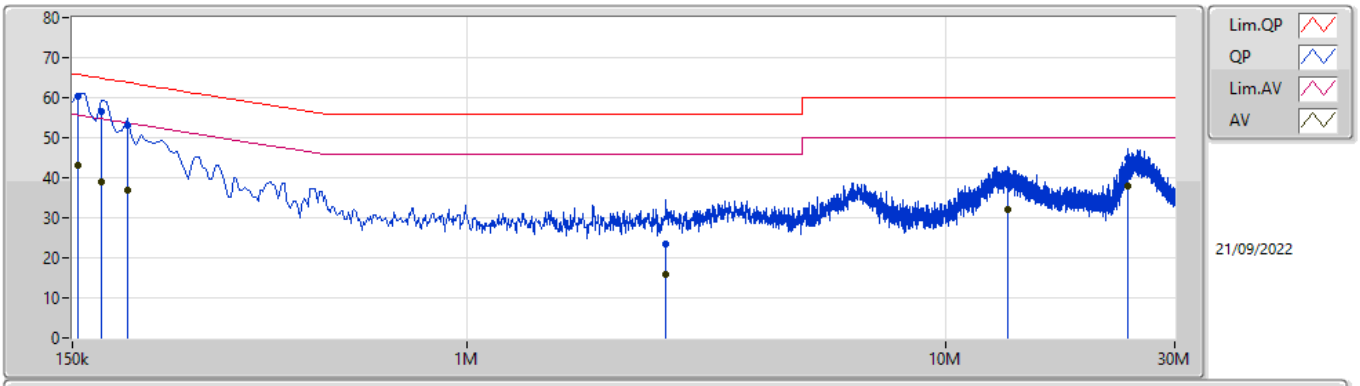
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	SWI-02-P2	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P3	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P4	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P5	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	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

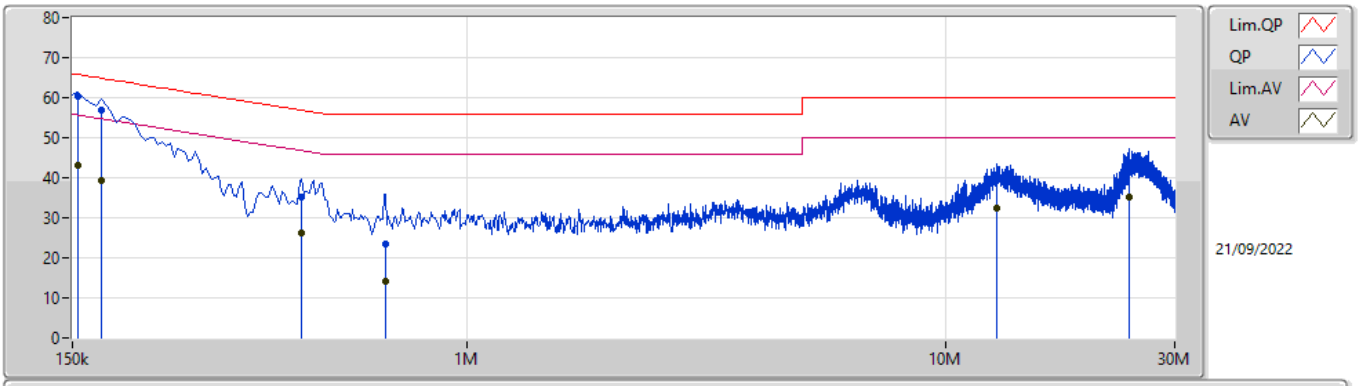
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.5k	60.27	65.75	-5.48	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT			
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)			
QP	154.5k	60.27	65.75	-5.48	9.99	Line	"Worst"	50.28	0.06	0.04	9.89			
AV	154.5k	42.99	55.75	-12.76	9.99	Line	-	33.00	0.06	0.04	9.89			
QP	172.5k	56.59	64.83	-8.24	9.99	Line	-	46.60	0.06	0.04	9.89			
AV	172.5k	38.97	54.83	-15.86	9.99	Line	-	28.98	0.06	0.04	9.89			
QP	195k	52.99	63.82	-10.83	9.99	Line	-	43.00	0.06	0.04	9.89			
AV	195k	36.91	53.82	-16.91	9.99	Line	-	26.92	0.06	0.04	9.89			
QP	2.598M	23.39	56.00	-32.61	10.08	Line	-	13.31	0.10	0.09	9.89			
AV	2.598M	15.93	46.00	-30.07	10.08	Line	-	5.85	0.10	0.09	9.89			
QP	13.416M	38.55	60.00	-21.45	10.35	Line	-	28.20	0.25	0.17	9.93			
AV	13.416M	32.10	50.00	-17.90	10.35	Line	-	21.75	0.25	0.17	9.93			
QP	23.933M	44.68	60.00	-15.32	10.58	Line	-	34.10	0.34	0.27	9.97			
AV	23.933M	38.01	50.00	-11.99	10.58	Line	-	27.43	0.34	0.27	9.97			

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	60.20	65.75	-5.55	10.00	Neutral	"Worst"	50.20	0.07	0.04	9.89
AV	154.5k	43.00	55.75	-12.75	10.00	Neutral	-	33.00	0.07	0.04	9.89
QP	172.5k	56.95	64.83	-7.88	10.00	Neutral	-	46.95	0.07	0.04	9.89
AV	172.5k	39.32	54.83	-15.51	10.00	Neutral	-	29.32	0.07	0.04	9.89
QP	451.5k	35.32	56.84	-21.52	10.02	Neutral	-	25.30	0.07	0.06	9.89
AV	451.5k	26.04	46.84	-20.80	10.02	Neutral	-	16.02	0.07	0.06	9.89
QP	676.5k	23.47	56.00	-32.53	10.02	Neutral	-	13.45	0.08	0.05	9.89
AV	676.5k	14.28	46.00	-31.72	10.02	Neutral	-	4.26	0.08	0.05	9.89
QP	12.795M	39.24	60.00	-20.76	10.36	Neutral	-	28.88	0.26	0.17	9.93
AV	12.795M	32.55	50.00	-17.45	10.36	Neutral	-	22.19	0.26	0.17	9.93
QP	24.176M	41.44	60.00	-18.56	10.54	Neutral	-	30.90	0.30	0.27	9.97
AV	24.176M	35.02	50.00	-14.98	10.54	Neutral	-	24.48	0.30	0.27	9.97

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	30.99M	18.515M	18M5D1D	23.43M	16.801M
802.11ac VHT20_Nss1,(MCS0)_1TX	26.52M	18.166M	18M2D1D	24.51M	17.96M
802.11ac VHT40_Nss1,(MCS0)_1TX	41.7M	36.703M	36M7D1D	41.7M	36.547M
802.11ac VHT80_Nss1,(MCS0)_1TX	84.12M	76.13M	76M1D1D	84.12M	76.13M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	29.7M	18.364M	18M4D1D	26.28M	17.037M
802.11ac VHT20_Nss1,(MCS0)_1TX	30.9M	18.914M	18M9D1D	25.35M	18.056M
802.11ac VHT40_Nss1,(MCS0)_1TX	48.24M	36.787M	36M8D1D	41.52M	36.591M
802.11ac VHT80_Nss1,(MCS0)_1TX	84.24M	76.118M	76M1D1D	84.24M	76.118M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	31.11M	18.134M	18M1D1D	18.87M	14.179M
802.11ac VHT20_Nss1,(MCS0)_1TX	32.13M	19.297M	19M3D1D	20.34M	14.837M
802.11ac VHT40_Nss1,(MCS0)_1TX	69.42M	37.144M	37M1D1D	41.64M	33.557M
802.11ac VHT80_Nss1,(MCS0)_1TX	123.525M	76.621M	76M6D1D	84.12M	73.438M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.26M	24.357M	24M4D1D	3.14M	10.899M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.16M	24.341M	24M3D1D	3.76M	11.65M
802.11ac VHT40_Nss1,(MCS0)_1TX	35.46M	48.911M	48M9D1D	3.14M	24.098M
802.11ac VHT80_Nss1,(MCS0)_1TX	75M	77.204M	77M2D1D	3.12M	35.406M

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

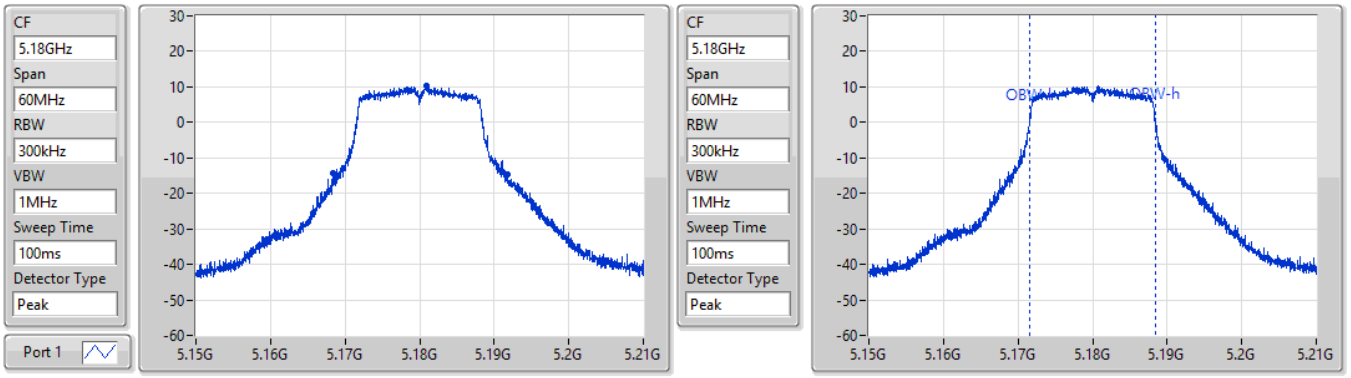
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	23.43M	16.801M
5200MHz	Pass	Inf	28.59M	17.404M
5240MHz	Pass	Inf	30.99M	18.515M
5260MHz	Pass	Inf	29.7M	18.364M
5300MHz	Pass	Inf	29.13M	18.067M
5320MHz	Pass	Inf	26.28M	17.037M
5500MHz	Pass	Inf	28.86M	18.01M
5580MHz	Pass	Inf	31.11M	18.134M
5700MHz	Pass	Inf	30.36M	17.967M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.87M	14.179M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	10.899M
5745MHz	Pass	500k	15.63M	20.927M
5785MHz	Pass	500k	15.48M	19.136M
5825MHz	Pass	500k	16.26M	24.357M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	24.51M	17.96M
5200MHz	Pass	Inf	25.92M	18.166M
5240MHz	Pass	Inf	26.52M	18.086M
5260MHz	Pass	Inf	30.9M	18.914M
5300MHz	Pass	Inf	29.91M	18.674M
5320MHz	Pass	Inf	25.35M	18.056M
5500MHz	Pass	Inf	25.47M	17.981M
5580MHz	Pass	Inf	32.13M	19.297M
5700MHz	Pass	Inf	24.99M	17.954M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	20.34M	14.837M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	11.65M
5745MHz	Pass	500k	15.87M	20.946M
5785MHz	Pass	500k	15.03M	19.547M
5825MHz	Pass	500k	17.16M	24.341M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	41.7M	36.547M
5230MHz	Pass	Inf	41.7M	36.703M
5270MHz	Pass	Inf	48.24M	36.787M
5310MHz	Pass	Inf	41.52M	36.591M
5510MHz	Pass	Inf	41.64M	36.507M
5550MHz	Pass	Inf	64.2M	37.068M
5670MHz	Pass	Inf	69.42M	37.144M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	51.135M	33.557M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	24.098M
5755MHz	Pass	500k	35.1M	48.911M
5795MHz	Pass	500k	35.46M	45.244M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	84.12M	76.13M
5290MHz	Pass	Inf	84.24M	76.118M
5530MHz	Pass	Inf	84.12M	76.07M
5610MHz	Pass	Inf	96.84M	76.621M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	123.525M	73.438M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	35.406M
5775MHz	Pass	500k	75M	77.204M

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

15/09/2022

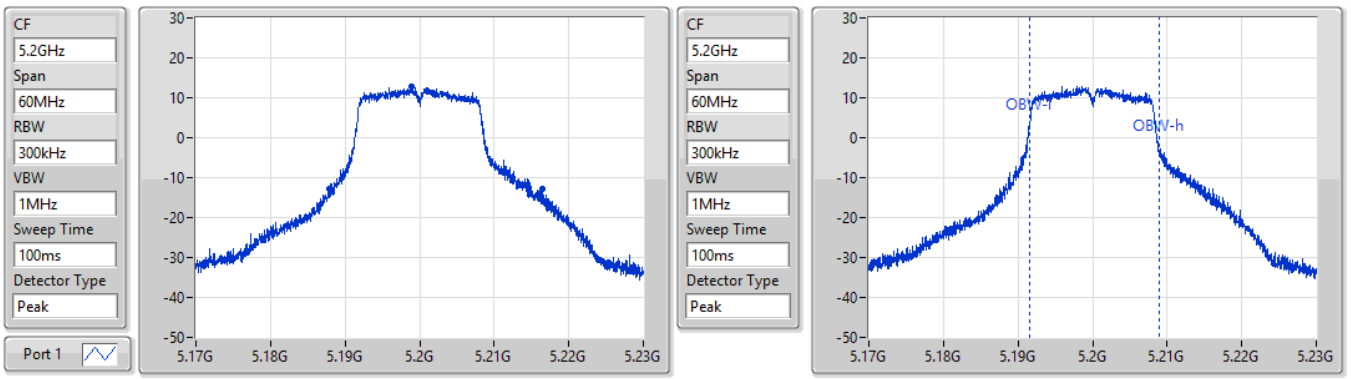


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.16836G	5.19179G	16.801M	5.171609G	5.18841G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

15/09/2022

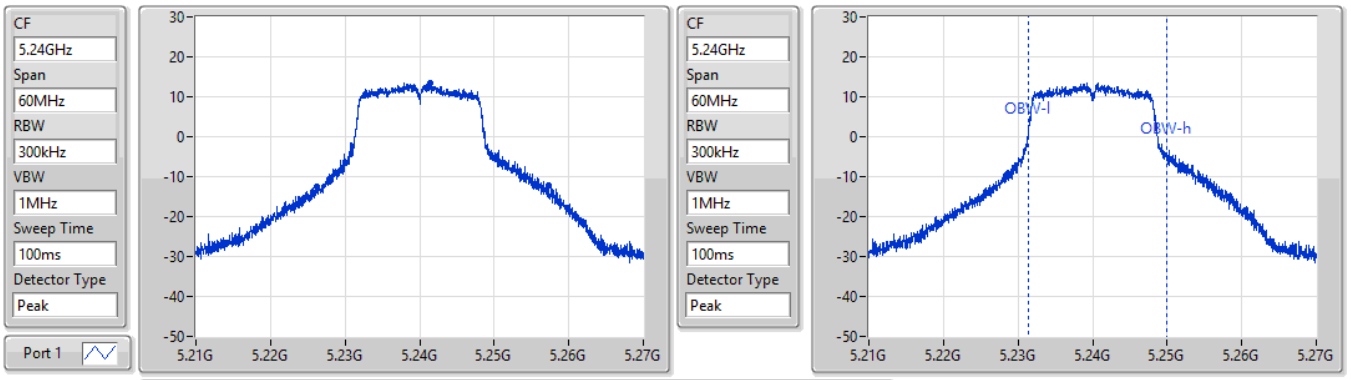


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.59M	5.18785G	5.21644G	17.404M	5.19151G	5.208914G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

15/09/2022

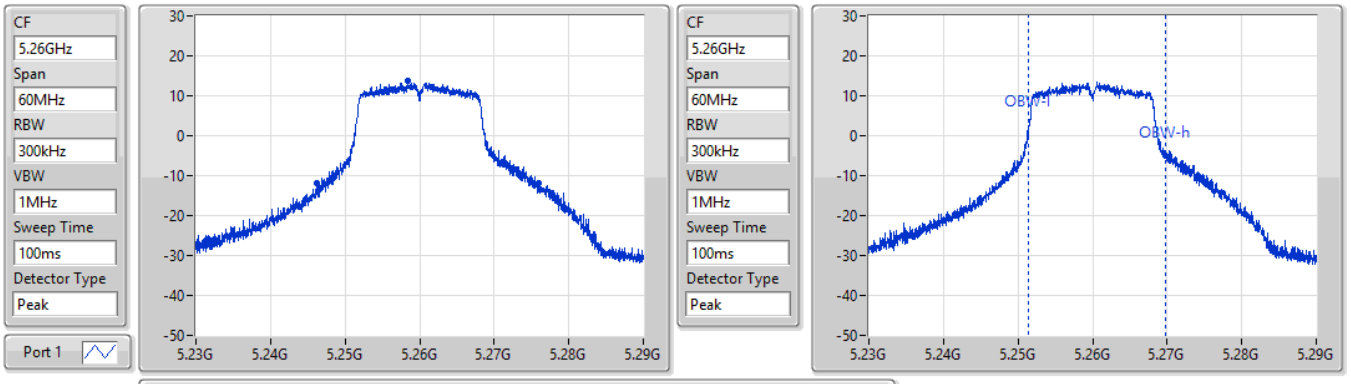


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.99M	5.22623G	5.25722G	18.515M	5.231374G	5.249888G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

15/09/2022

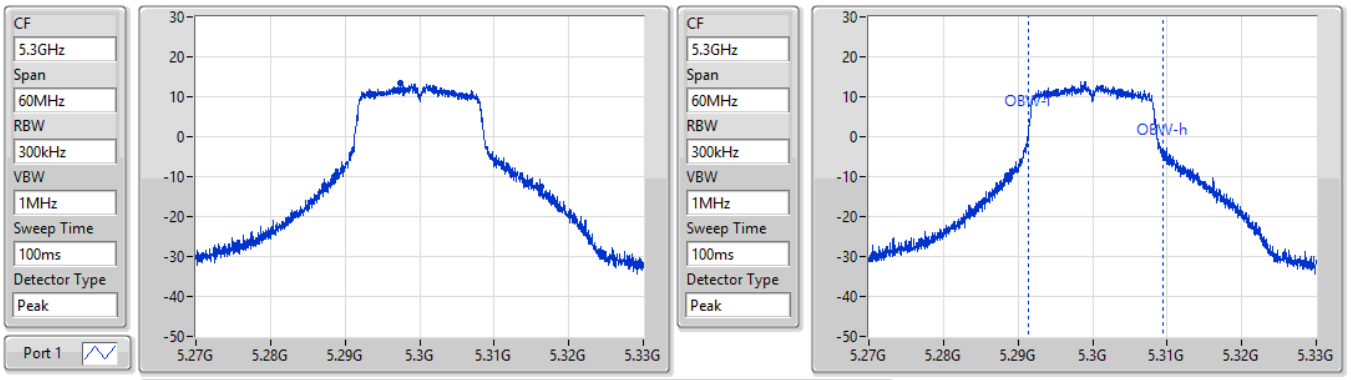


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.7M	5.24629G	5.27599G	18.364M	5.251402G	5.269766G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

15/09/2022

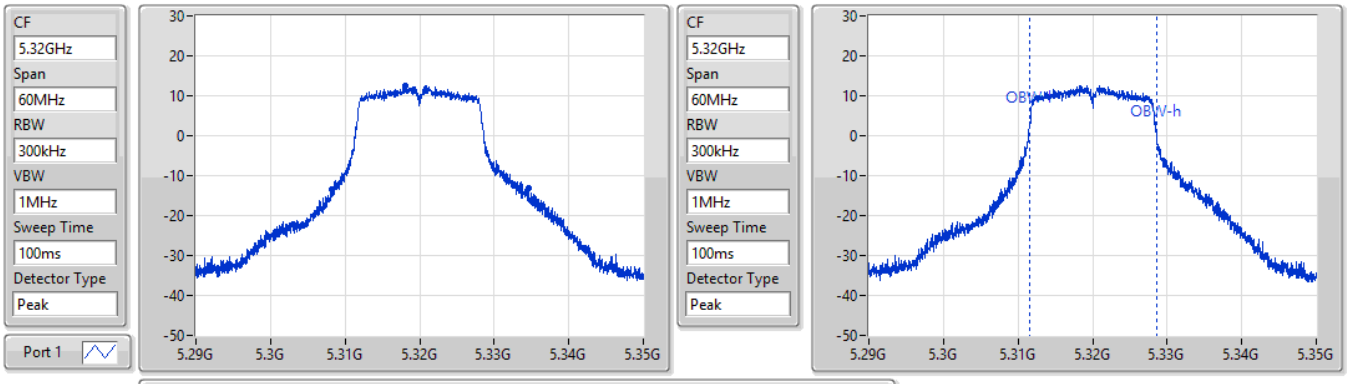


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.13M	5.28716G	5.31629G	18.067M	5.291434G	5.309501G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

15/09/2022

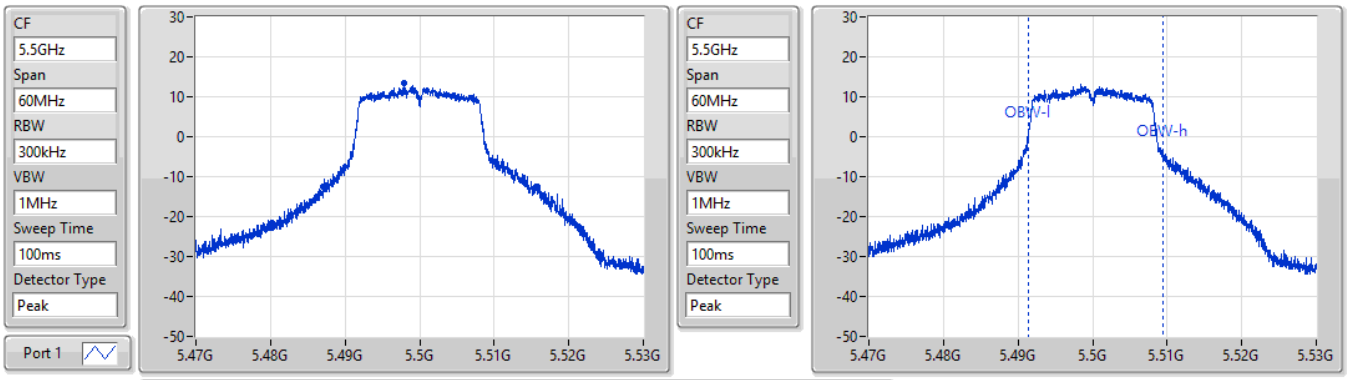


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.28M	5.3083G	5.33458G	17.037M	5.311562G	5.328599G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

15/09/2022

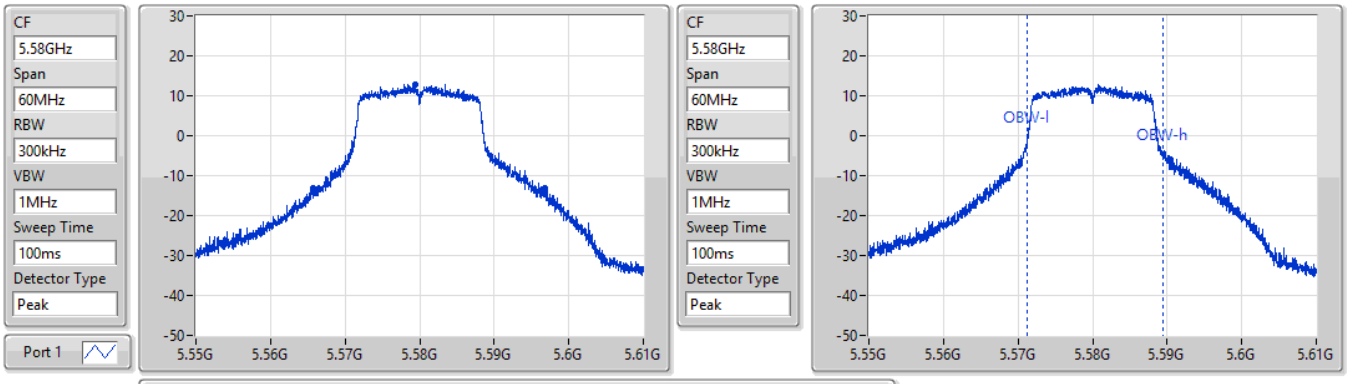


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.86M	5.48701G	5.51587G	18.01M	5.491376G	5.509387G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

15/09/2022

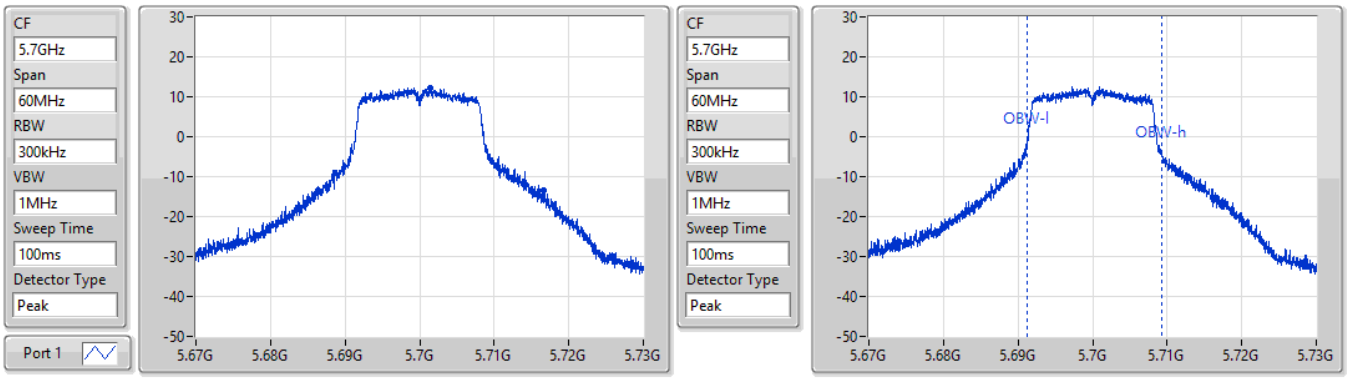


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.11M	5.56572G	5.59683G	18.134M	5.571302G	5.589436G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

15/09/2022

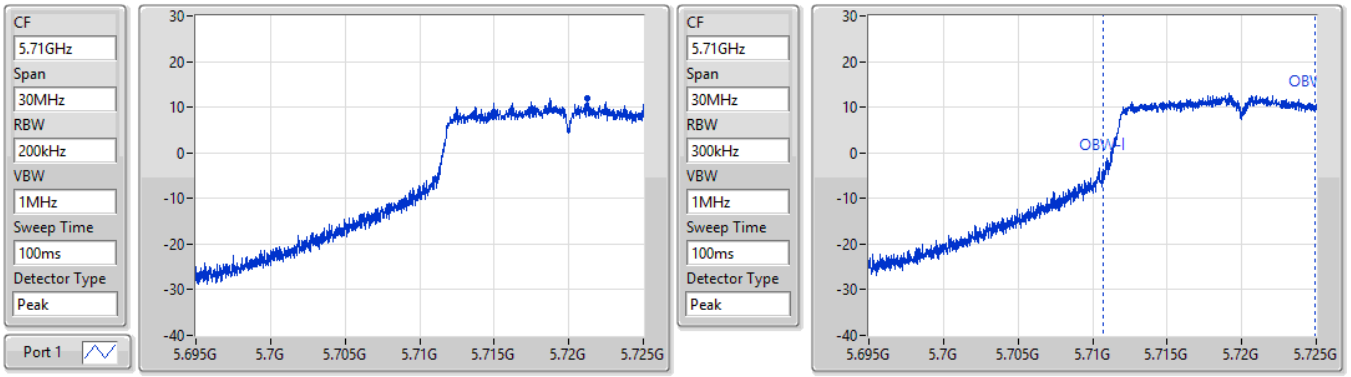


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.36M	5.68632G	5.71668G	17.967M	5.691281G	5.709248G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

15/09/2022

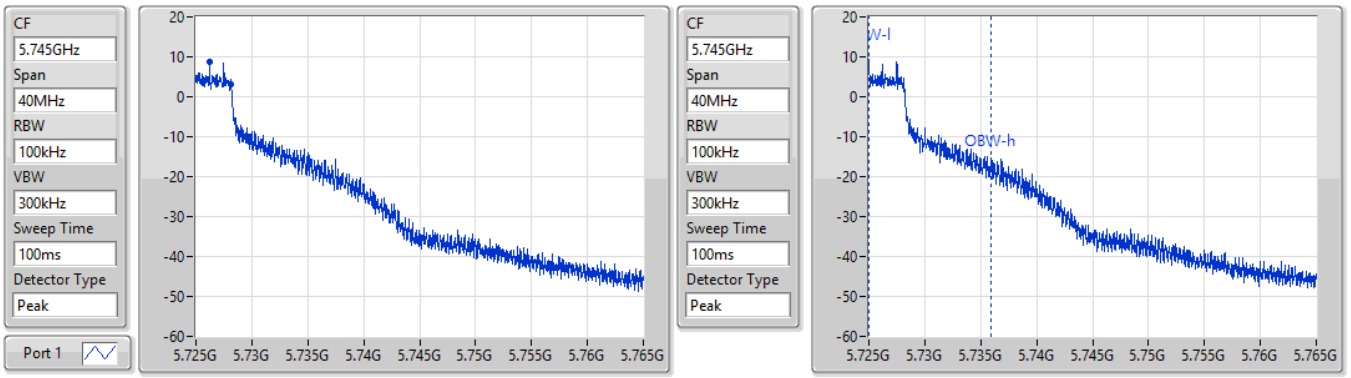


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.70613G	5.725G	14.179M	5.710749G	5.724929G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

15/09/2022

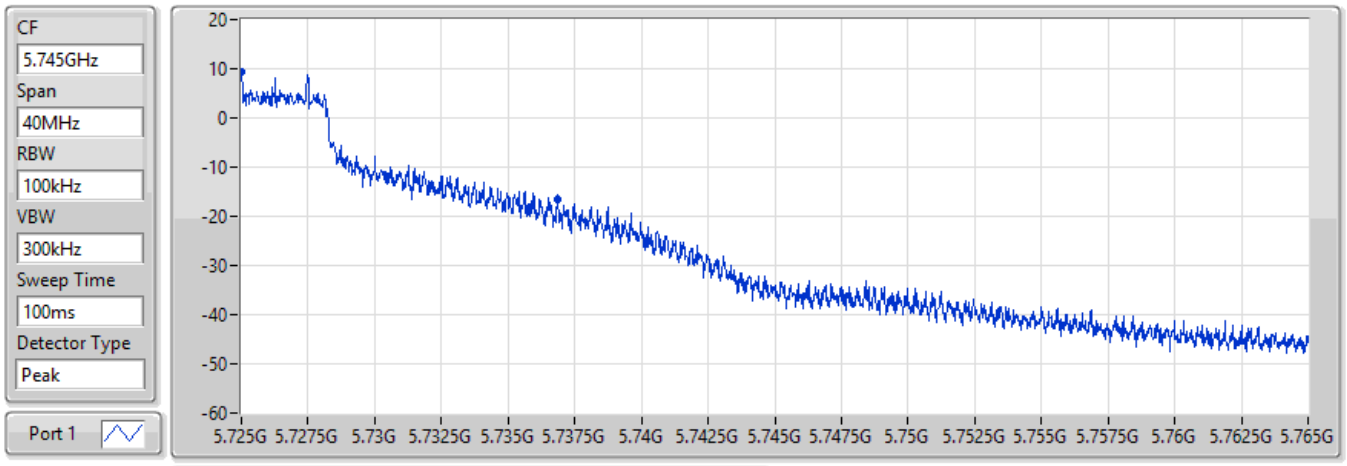


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	10.899M	5.725005G	5.735905G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

15/09/2022

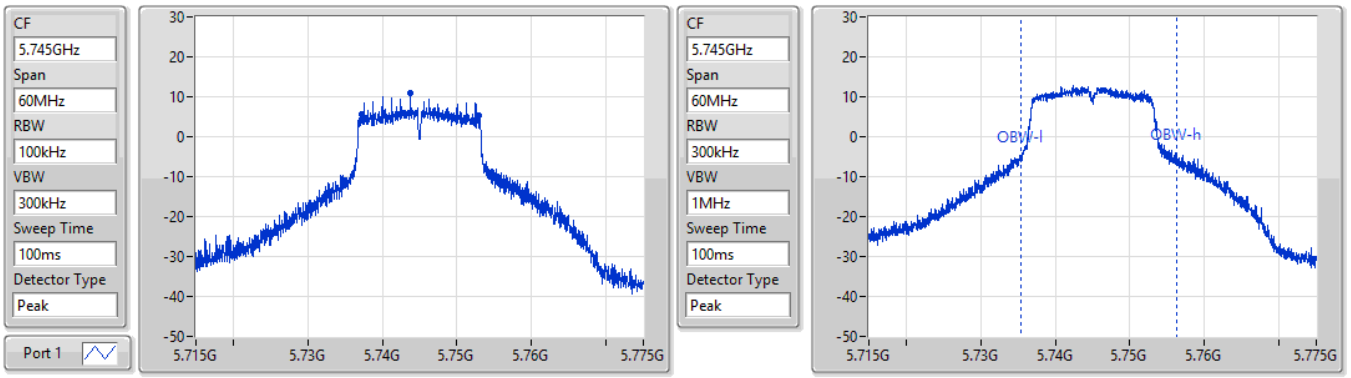


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
11.88M	5.725G	5.73688G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

15/09/2022

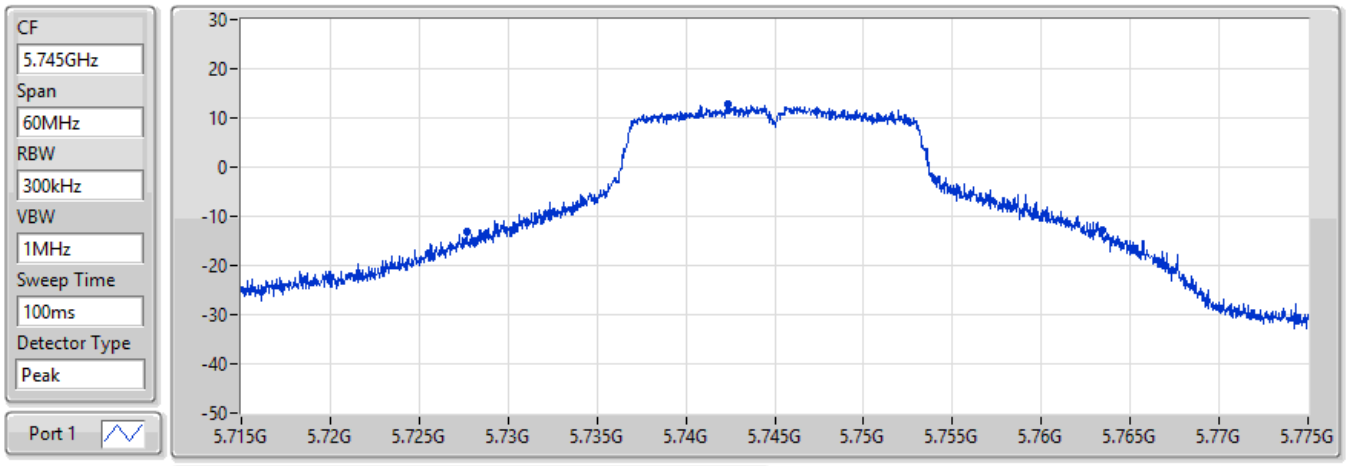


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.63M	5.73723G	5.75286G	20.927M	5.735433G	5.75636G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

15/09/2022

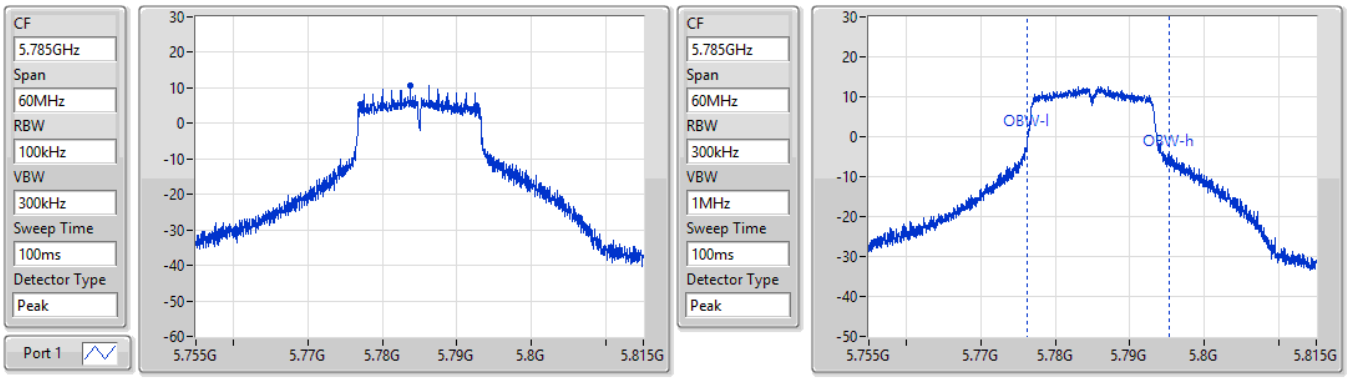


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
35.73M	5.72769G	5.76342G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

15/09/2022

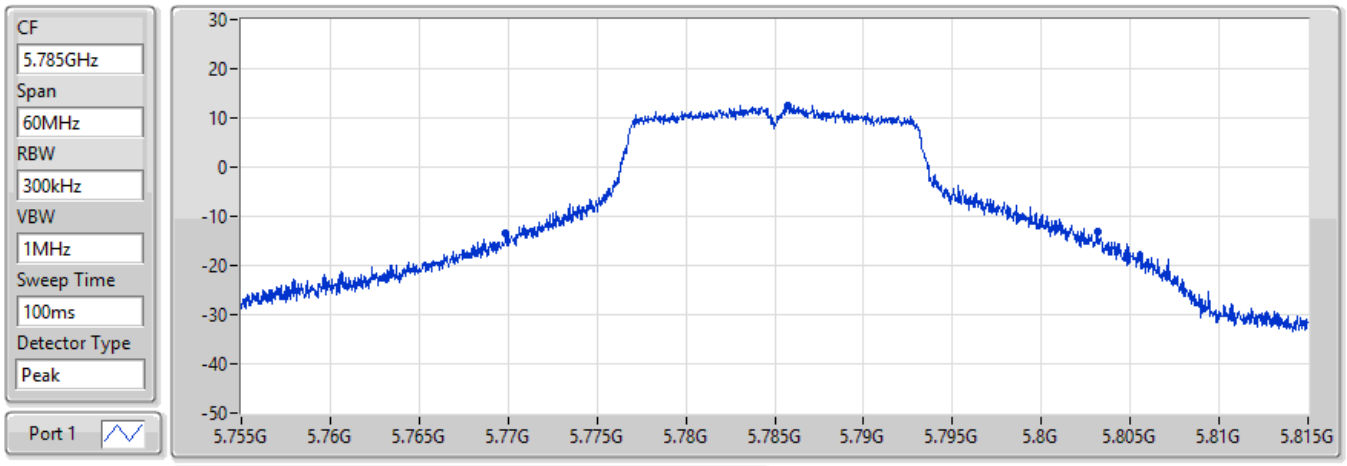


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.48M	5.77708G	5.79256G	19.136M	5.776187G	5.795323G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

15/09/2022

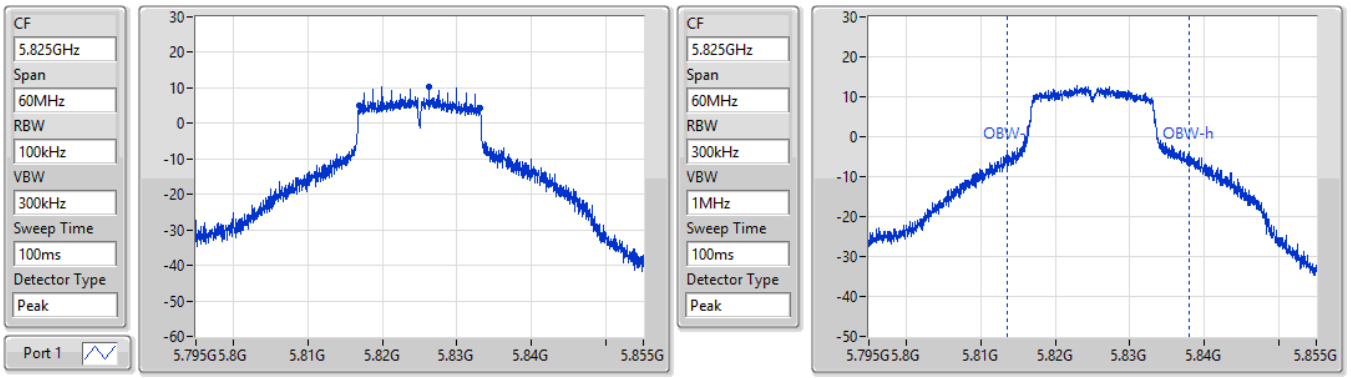


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
33.27M	5.76988G	5.80315G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

15/09/2022

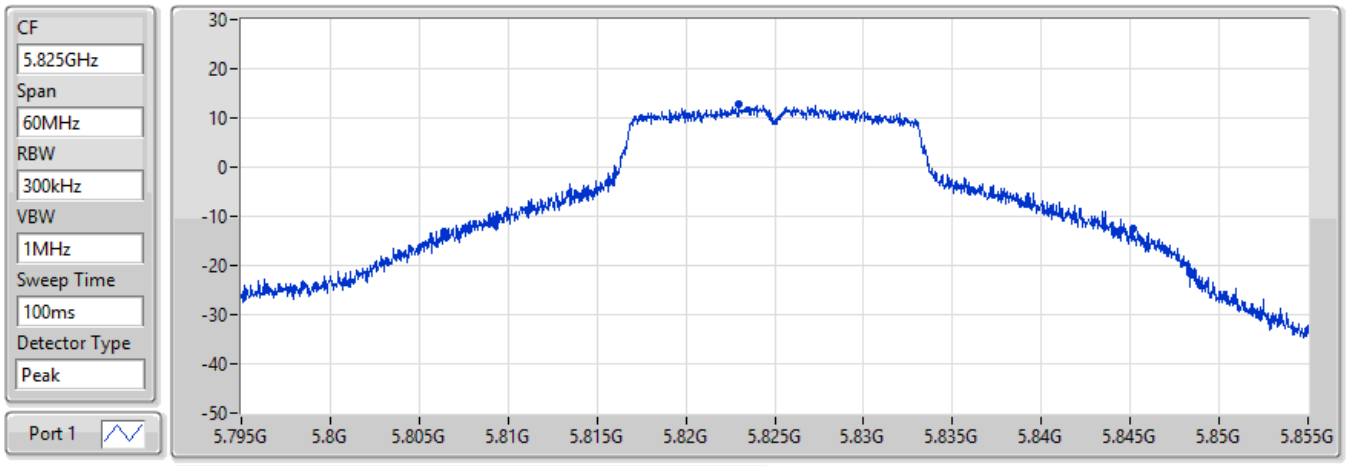


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.26M	5.81684G	5.8331G	24.357M	5.813592G	5.837949G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

15/09/2022

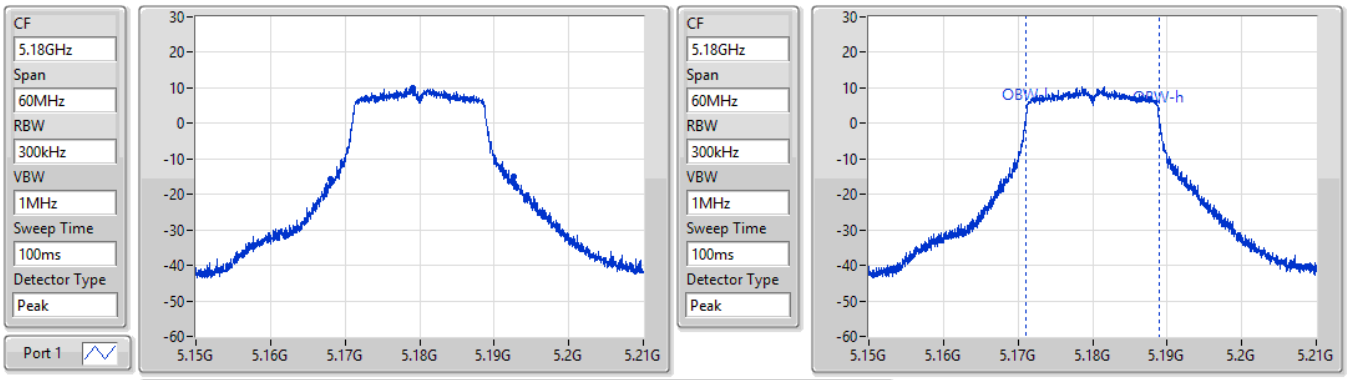


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
38.7M	5.80643G	5.84513G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

15/09/2022

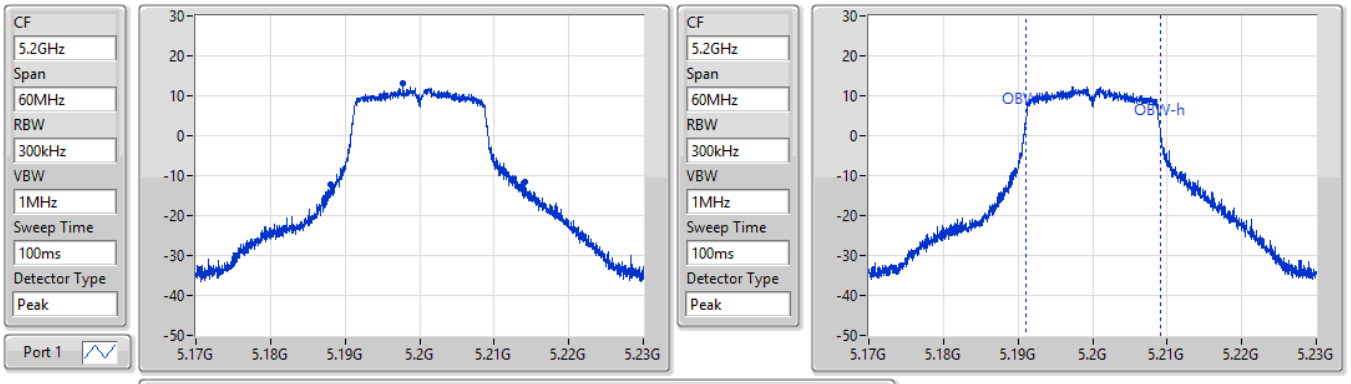


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.51M	5.16809G	5.1926G	17.96M	5.171023G	5.188983G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

15/09/2022

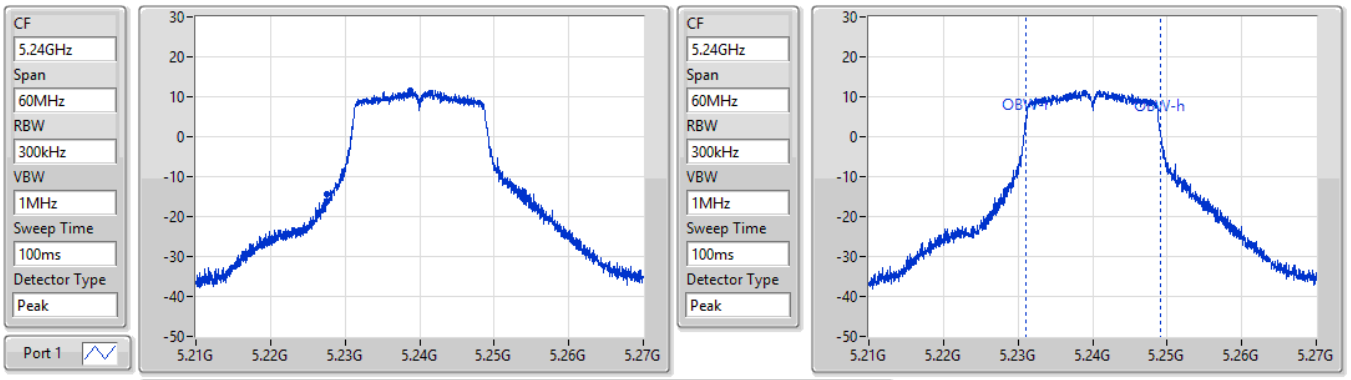


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.92M	5.18812G	5.21404G	18.166M	5.19098G	5.209146G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

15/09/2022

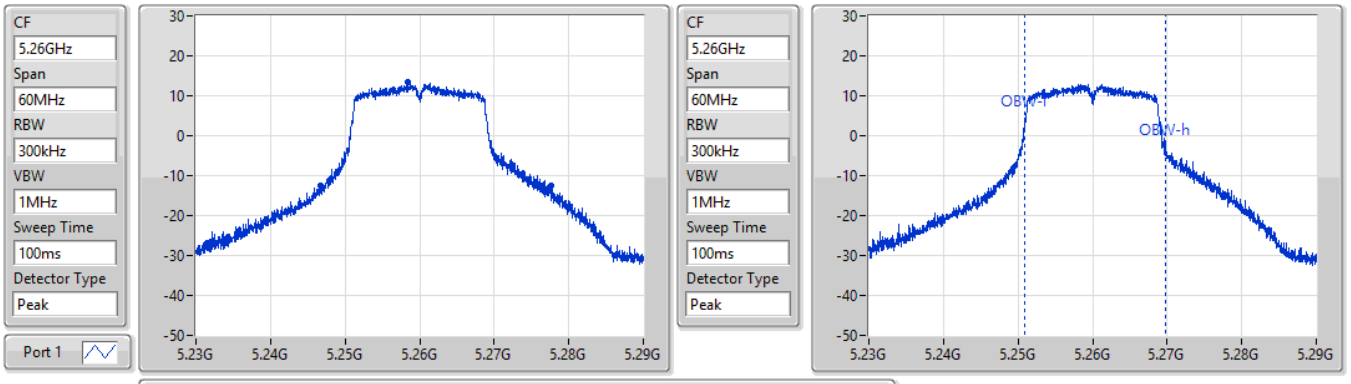


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.52M	5.22749G	5.25401G	18.086M	5.231002G	5.249088G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5260MHz

15/09/2022

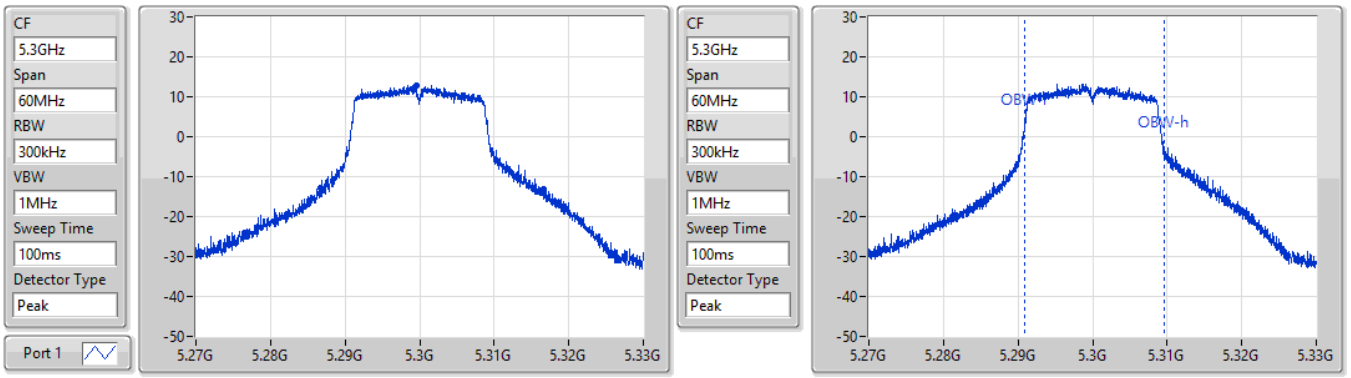


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.9M	5.24668G	5.27758G	18.914M	5.2509G	5.269814G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5300MHz

15/09/2022

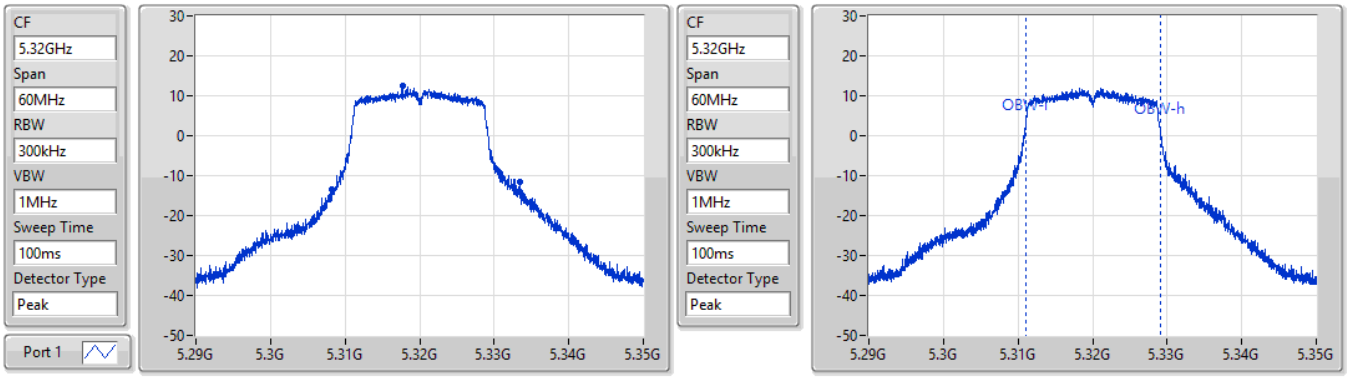


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.91M	5.28668G	5.31659G	18.674M	5.290901G	5.309575G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5320MHz

15/09/2022

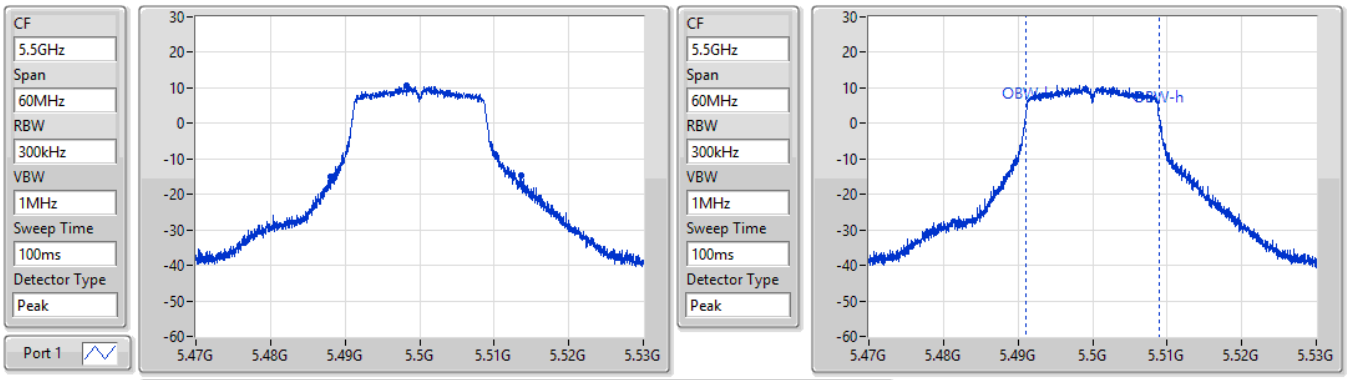


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.35M	5.30818G	5.33353G	18.056M	5.311015G	5.329071G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5500MHz

15/09/2022

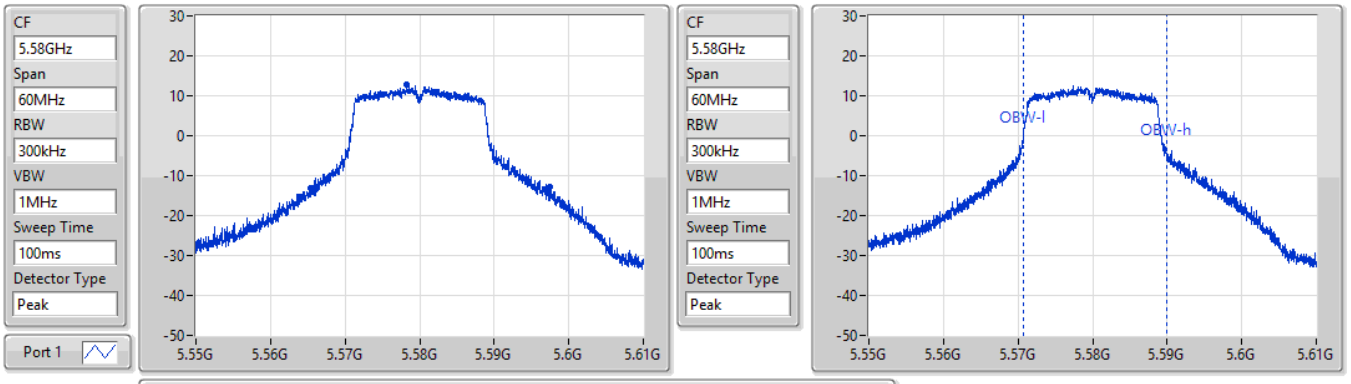


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.47M	5.48812G	5.51359G	17.981M	5.491032G	5.509013G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5580MHz

15/09/2022

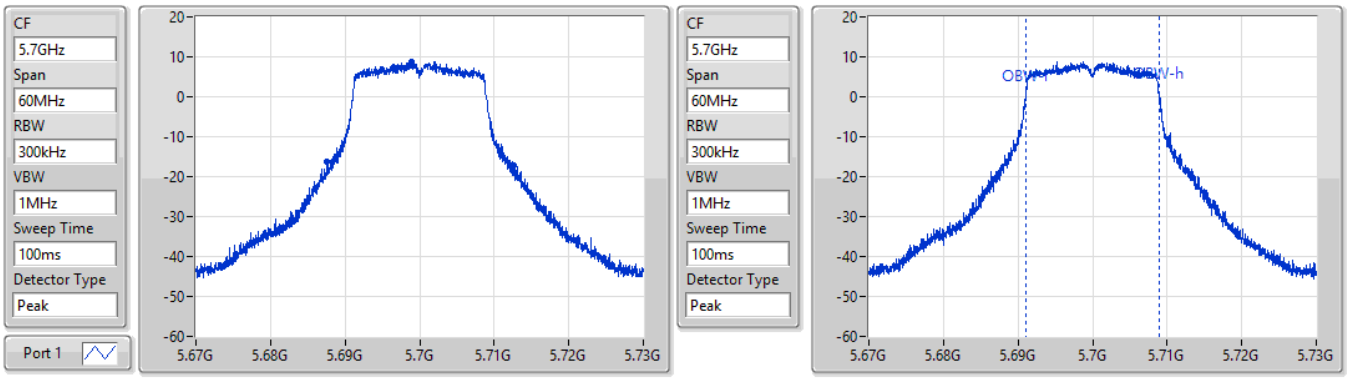


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.13M	5.56533G	5.59746G	19.297M	5.570683G	5.58998G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5700MHz

15/09/2022

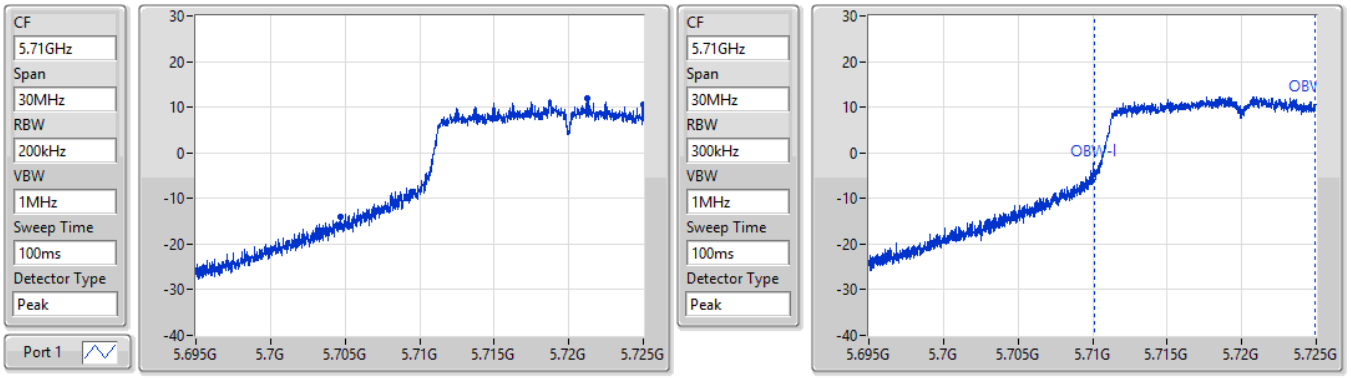


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.99M	5.68755G	5.71254G	17.954M	5.691015G	5.708969G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

15/09/2022

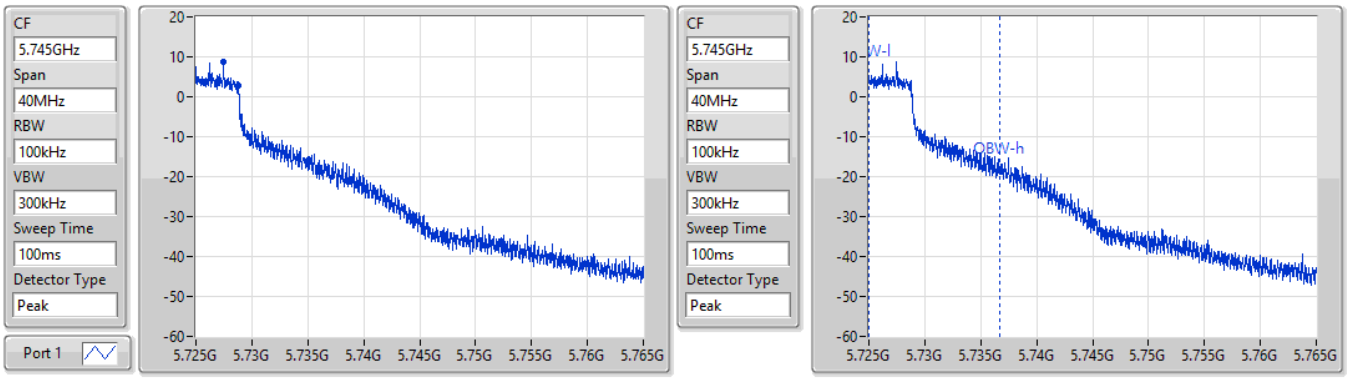


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.34M	5.70466G	5.725G	14.837M	5.710096G	5.724933G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

15/09/2022

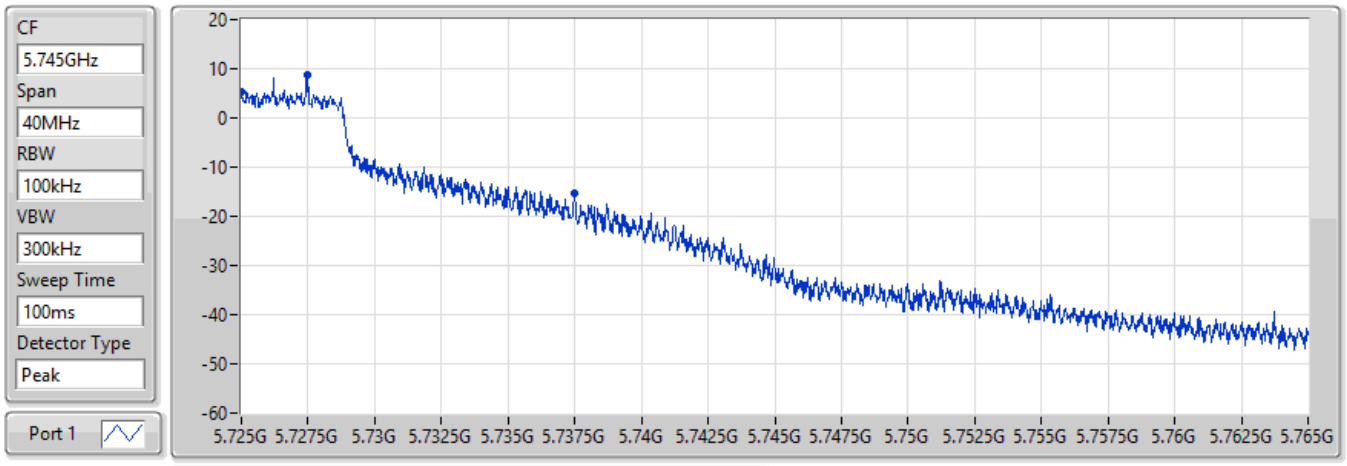


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	11.65M	5.725015G	5.736665G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

15/09/2022

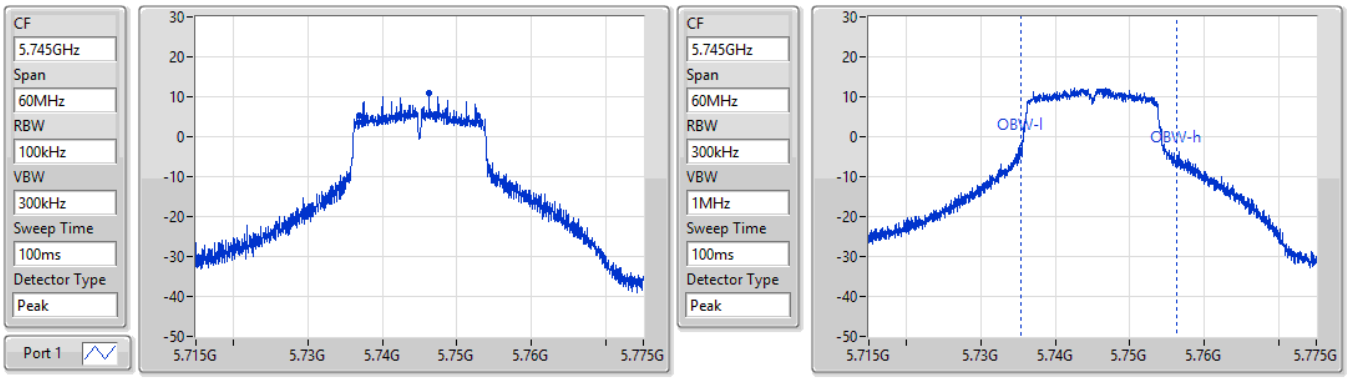


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
12.5M	5.725G	5.7375G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

15/09/2022

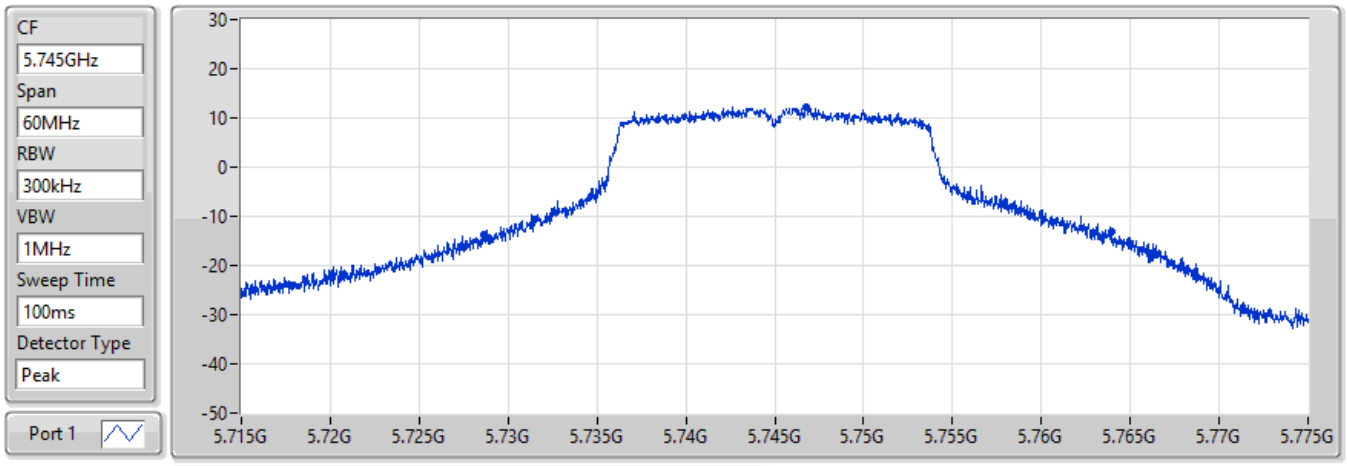


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.87M	5.73684G	5.75271G	20.946M	5.735357G	5.756303G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

15/09/2022

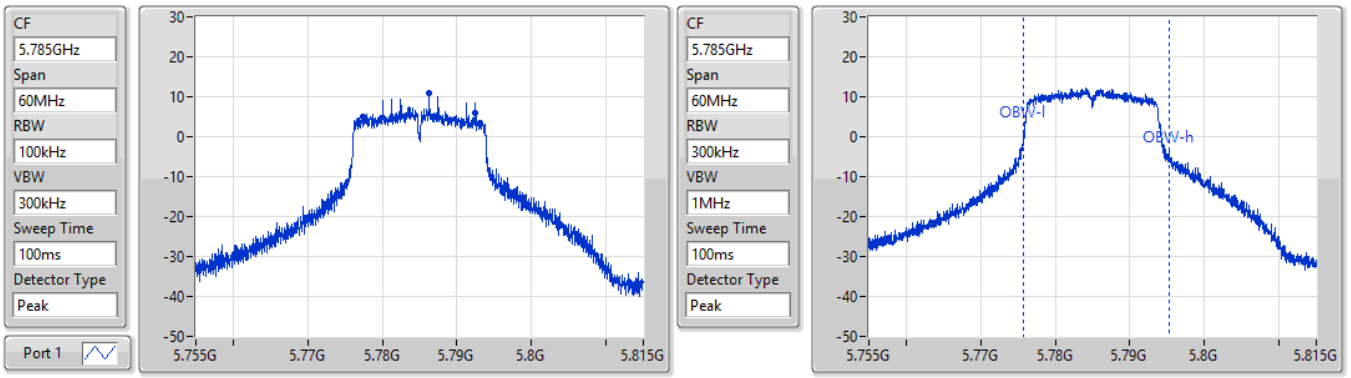


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
35.31M	5.72862G	5.76393G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

15/09/2022

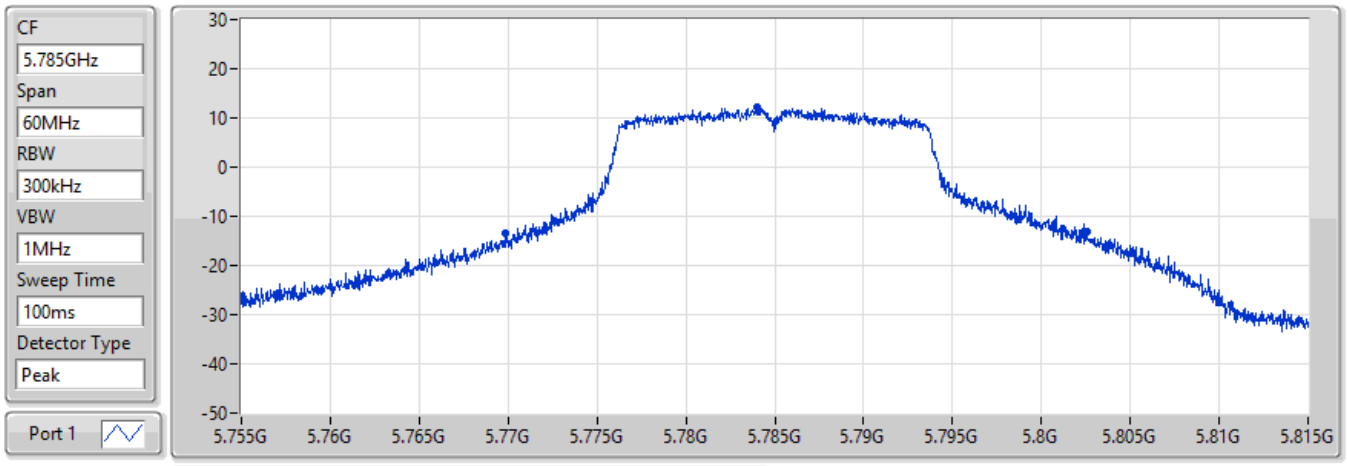


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.03M	5.77747G	5.7925G	19.547M	5.775772G	5.795319G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

15/09/2022

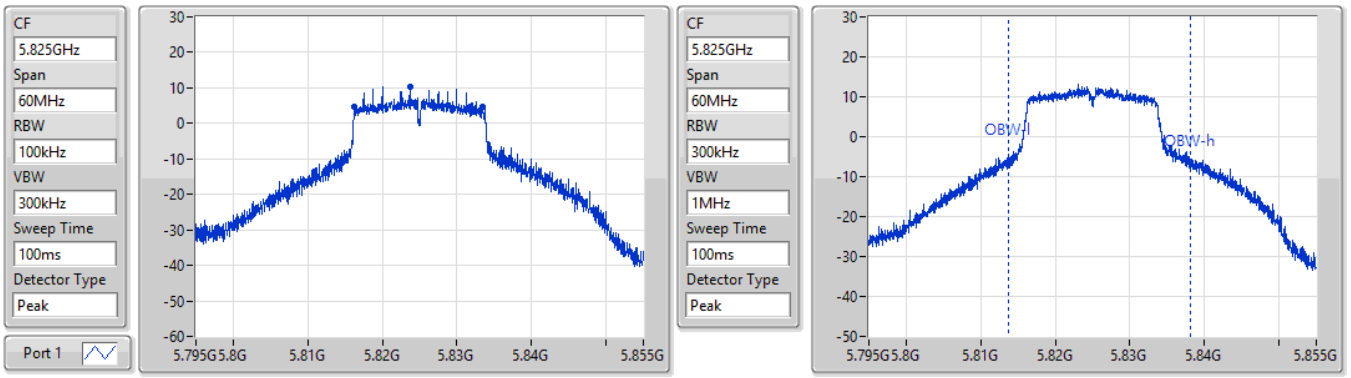


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
32.76M	5.76982G	5.80258G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

15/09/2022

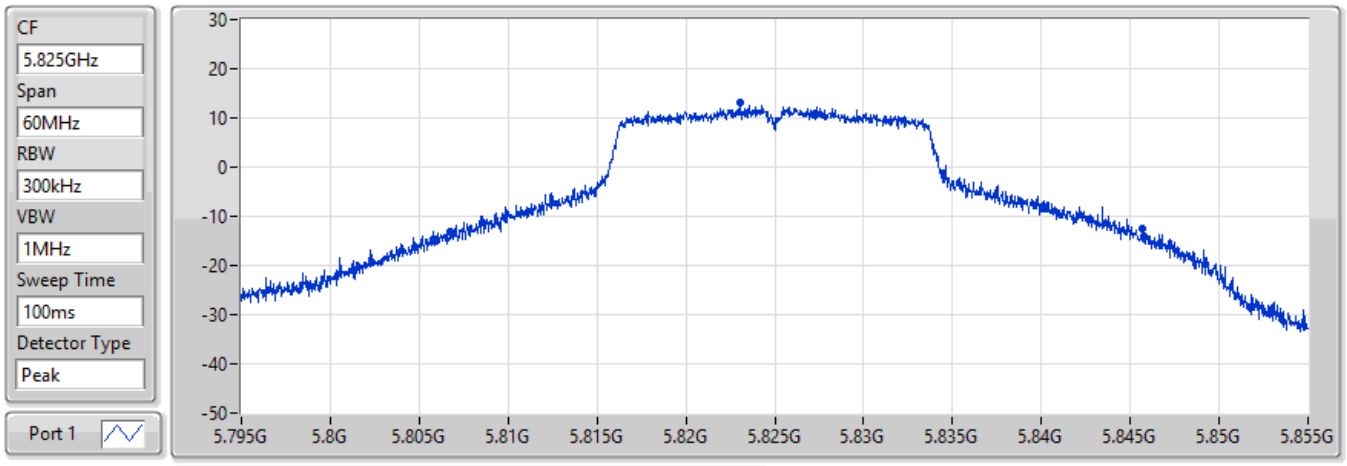


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.16M	5.81621G	5.83337G	24.341M	5.813734G	5.838075G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

15/09/2022

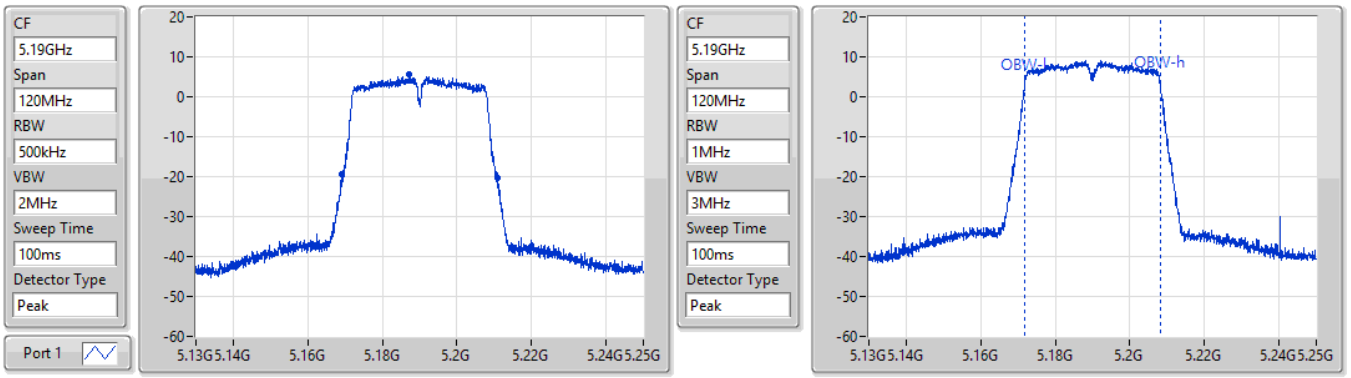


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
38.91M	5.80673G	5.84564G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

15/09/2022

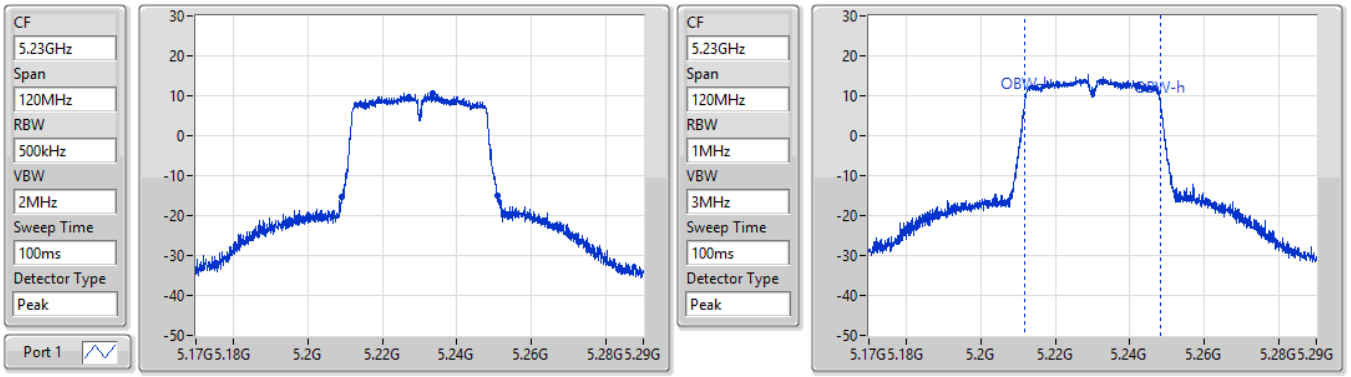


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.7M	5.16924G	5.21094G	36.547M	5.171705G	5.208252G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

15/09/2022

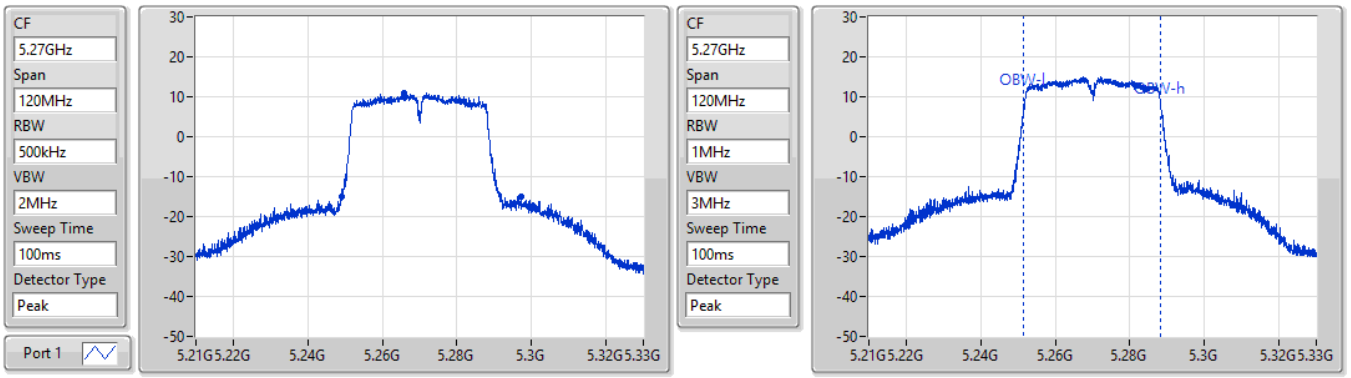


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.7M	5.20912G	5.25082G	36.703M	5.21163G	5.248333G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5270MHz

15/09/2022

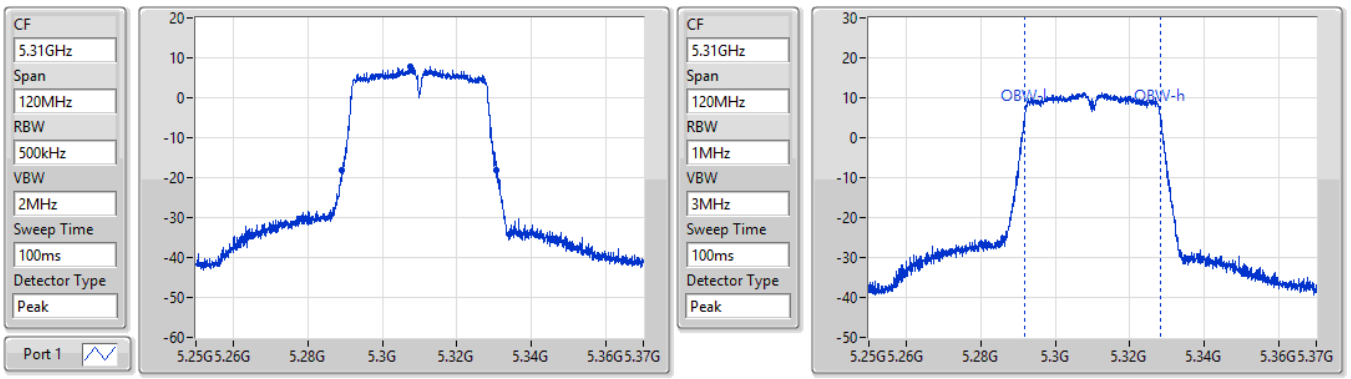


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.24M	5.249G	5.29724G	36.787M	5.251594G	5.288381G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5310MHz

15/09/2022

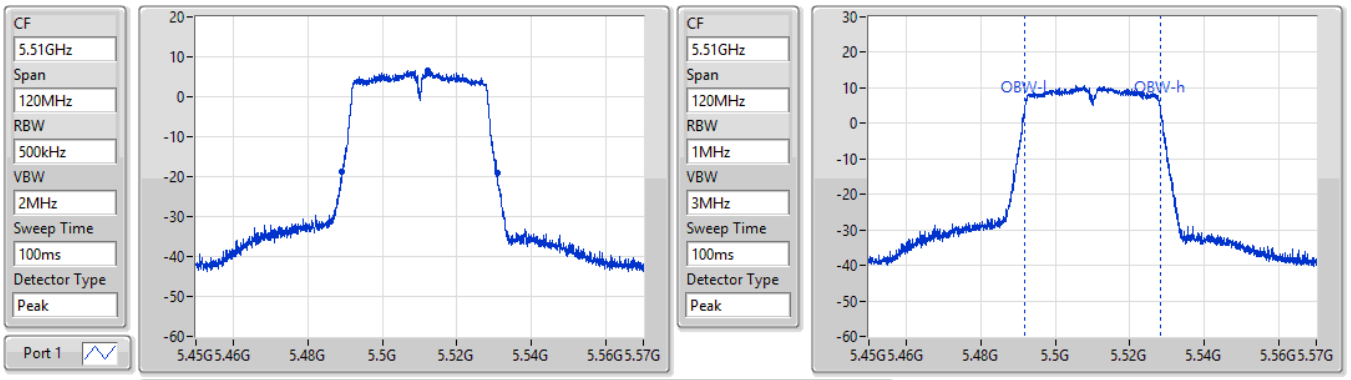


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.52M	5.28906G	5.33058G	36.591M	5.291682G	5.328273G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5510MHz

15/09/2022

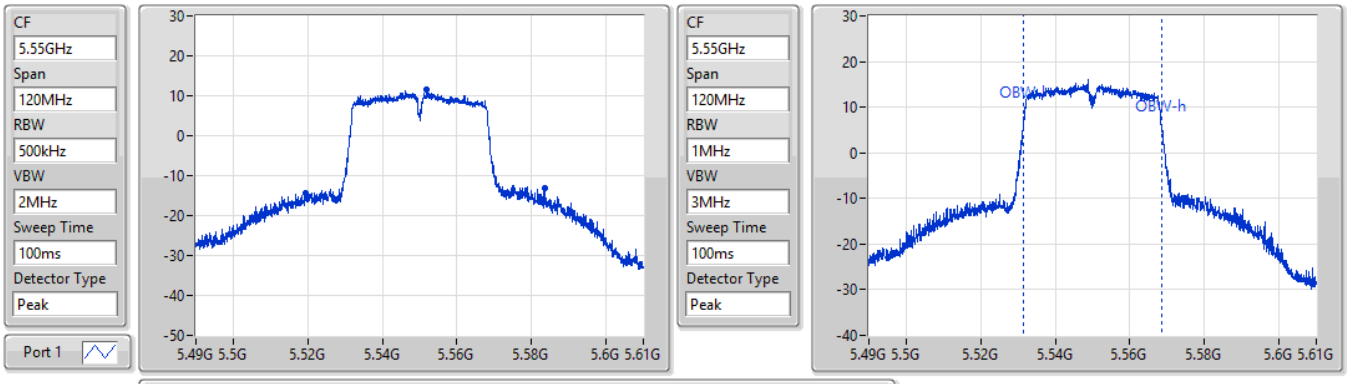


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.64M	5.48912G	5.53076G	36.507M	5.491705G	5.528211G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5550MHz

15/09/2022

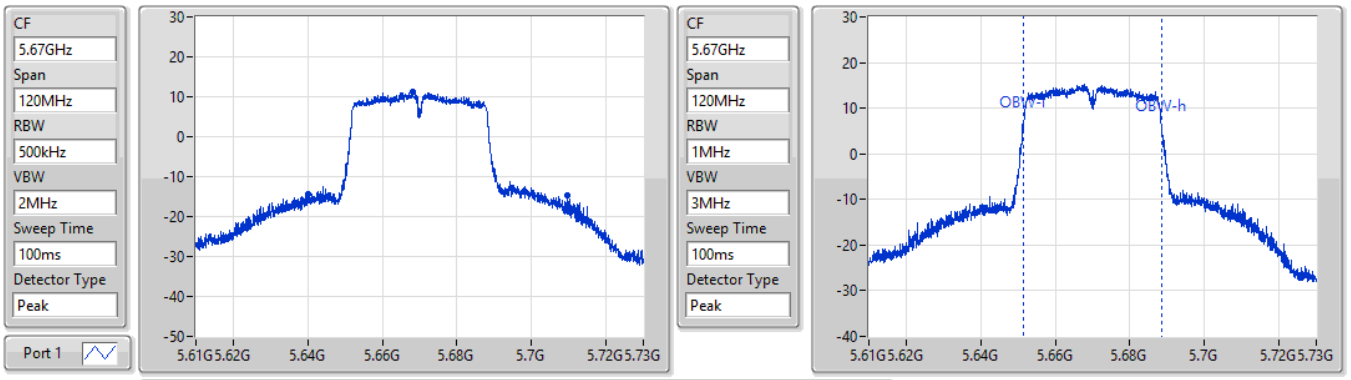


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
64.2M	5.51928G	5.58348G	37.068M	5.531445G	5.568513G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5670MHz

15/09/2022

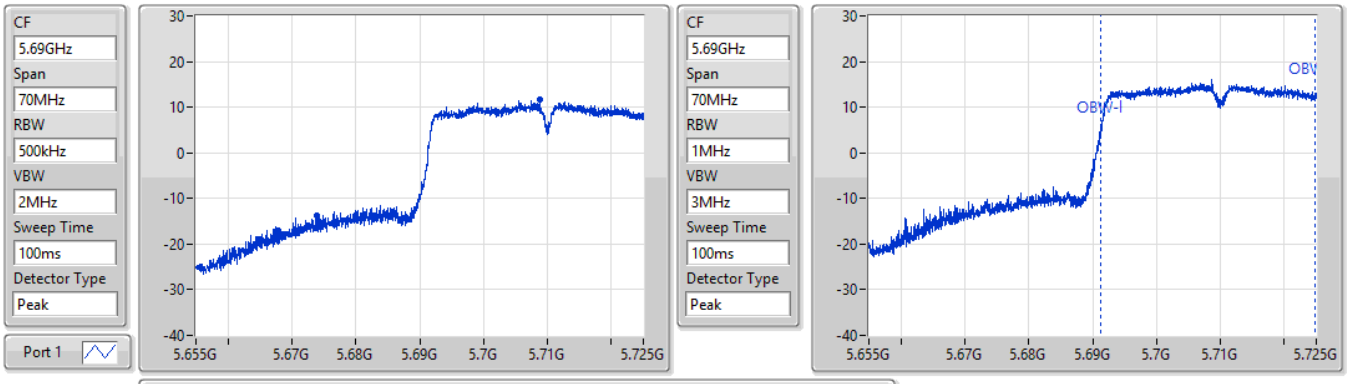


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
69.42M	5.64006G	5.70948G	37.144M	5.65145G	5.688594G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.47-5.725GHz

15/09/2022

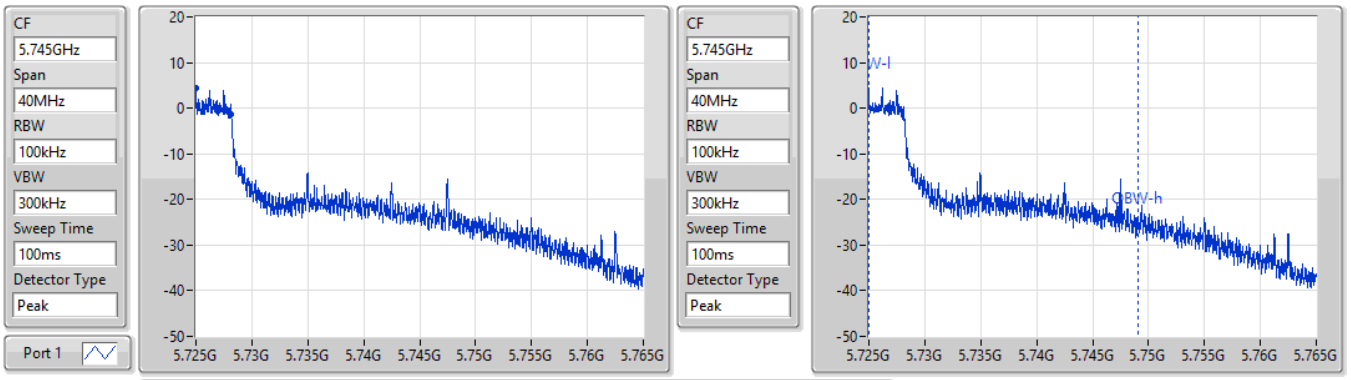


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.135M	5.673865G	5.725G	33.557M	5.691233G	5.72479G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

15/09/2022

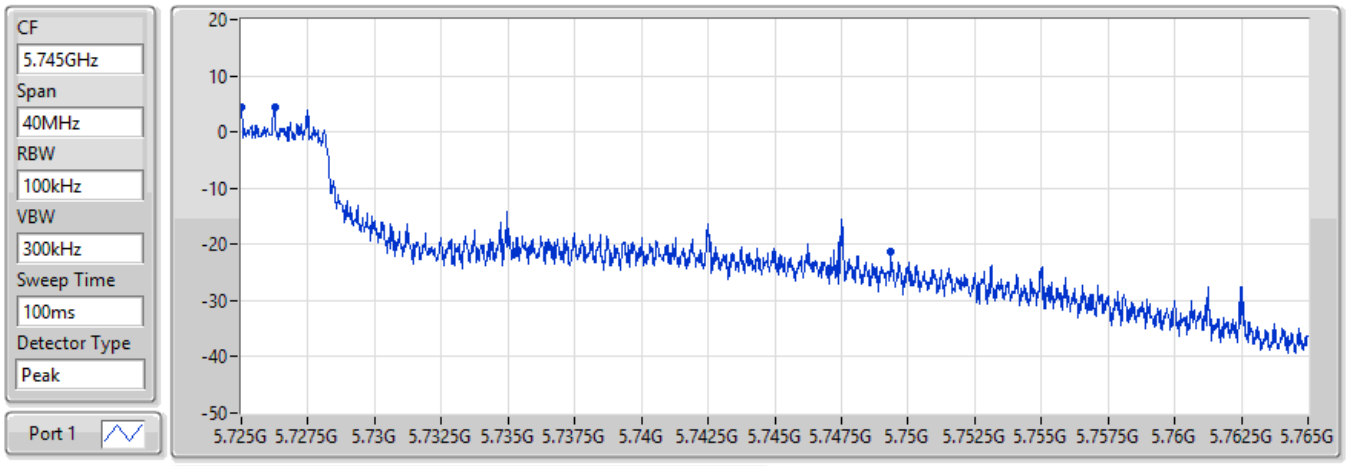


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	24.098M	5.725007G	5.749105G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

15/09/2022

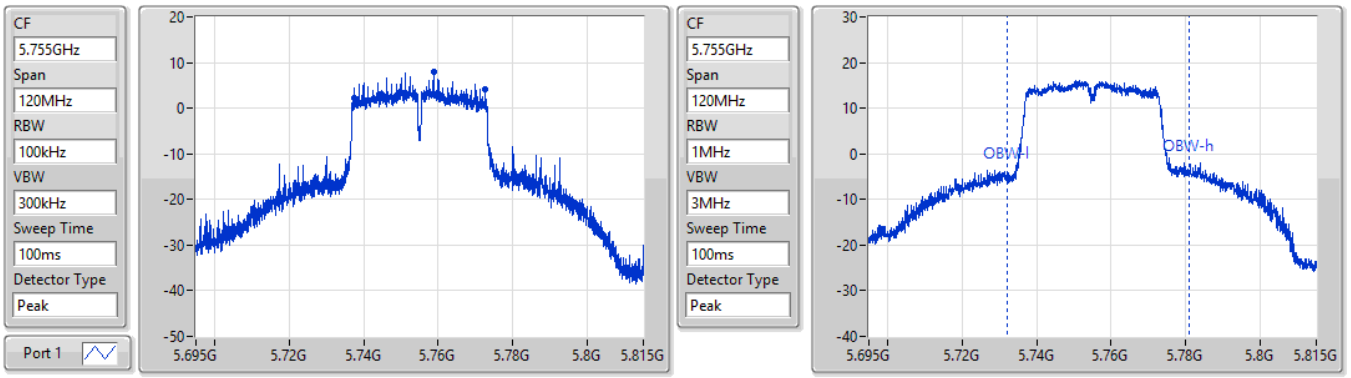


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.36M	5.725G	5.74936G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

15/09/2022

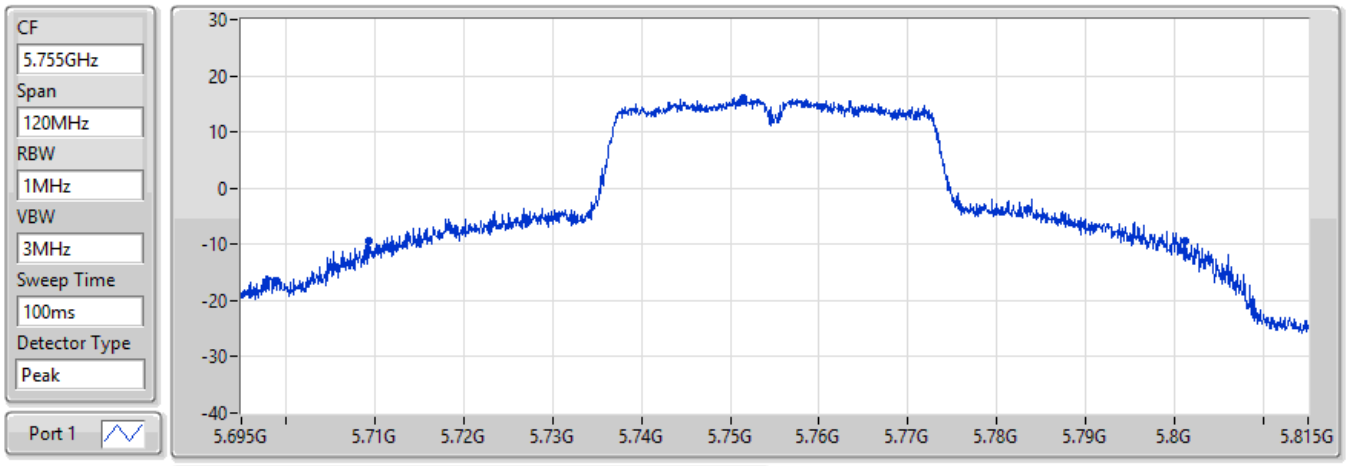


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.1M	5.73742G	5.77252G	48.911M	5.732043G	5.780954G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

15/09/2022

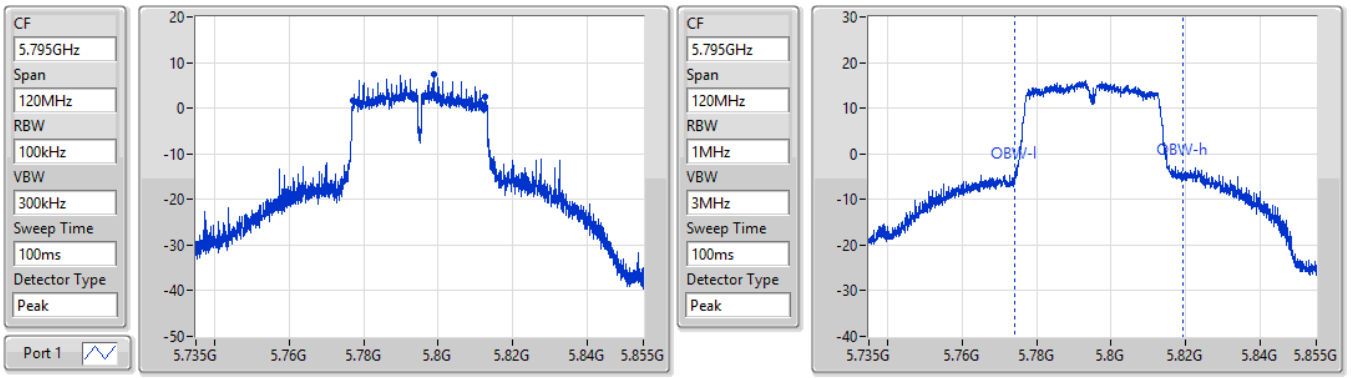


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
91.86M	5.70934G	5.8012G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

15/09/2022

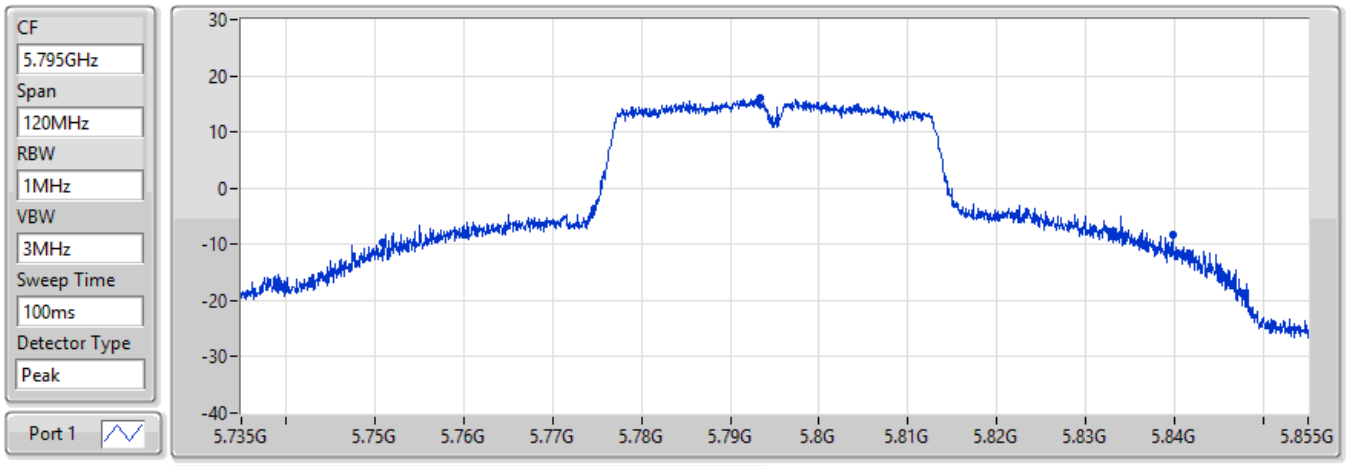


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.46M	5.77706G	5.81252G	45.244M	5.773978G	5.819222G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

15/09/2022

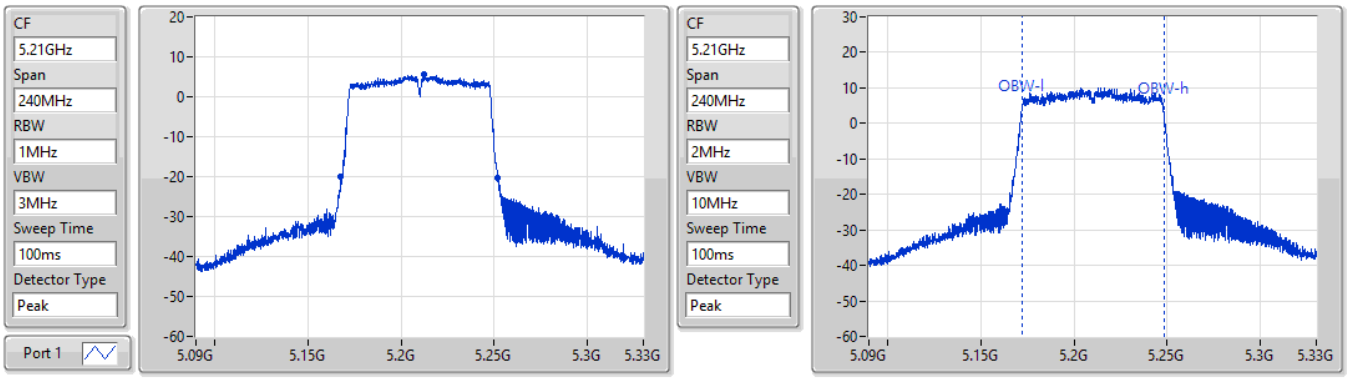


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
88.86M	5.75096G	5.83982G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

15/09/2022

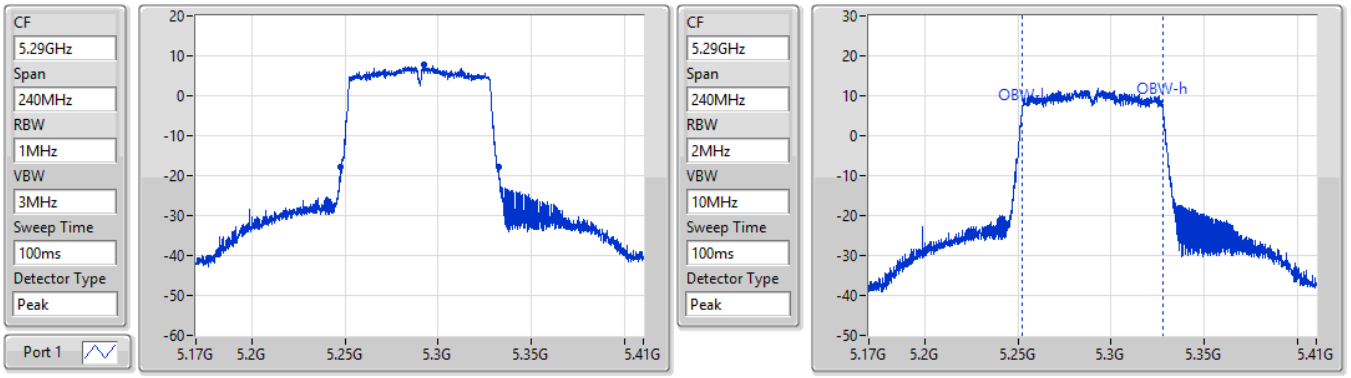


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.12M	5.16776G	5.25188G	76.13M	5.171984G	5.248114G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5290MHz

15/09/2022

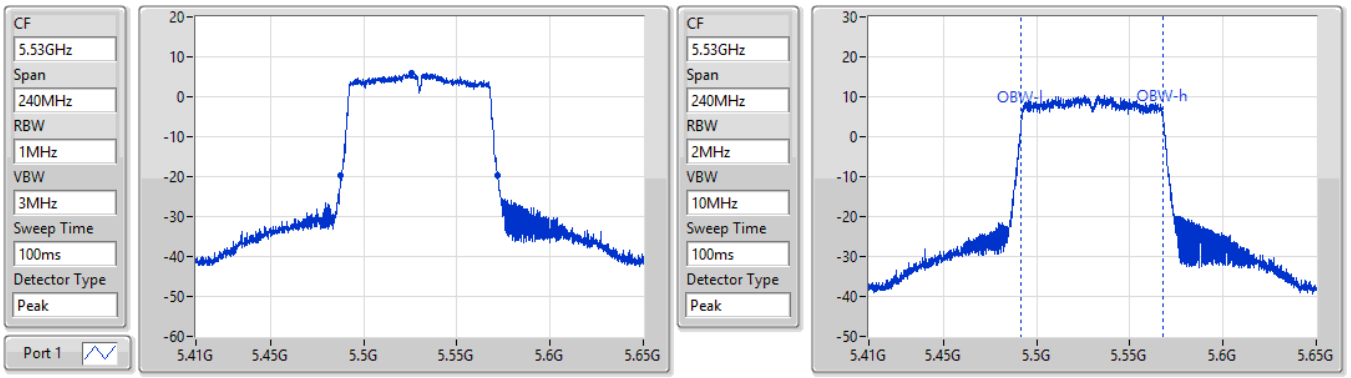


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.24M	5.24788G	5.33212G	76.118M	5.251914G	5.328031G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5530MHz

15/09/2022

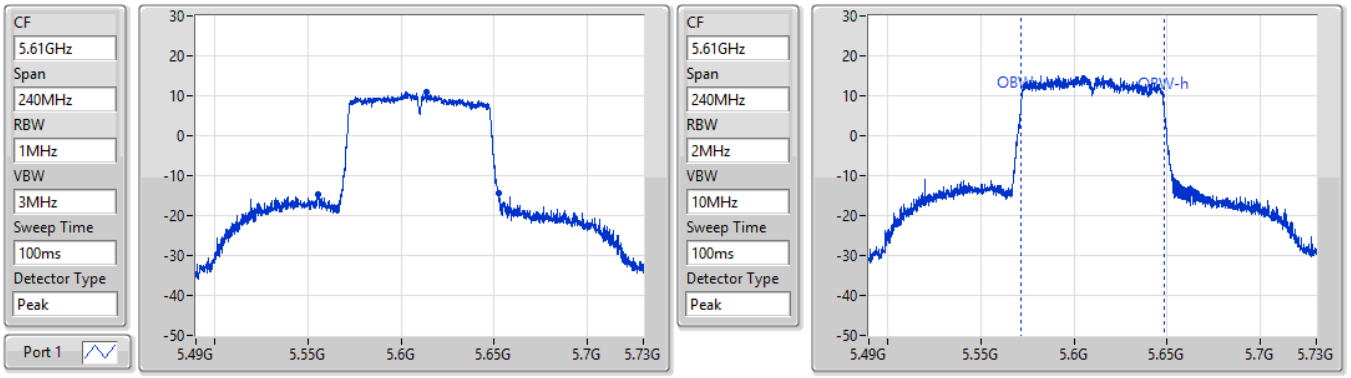


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.12M	5.48764G	5.57176G	76.07M	5.491887G	5.567957G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5610MHz

15/09/2022

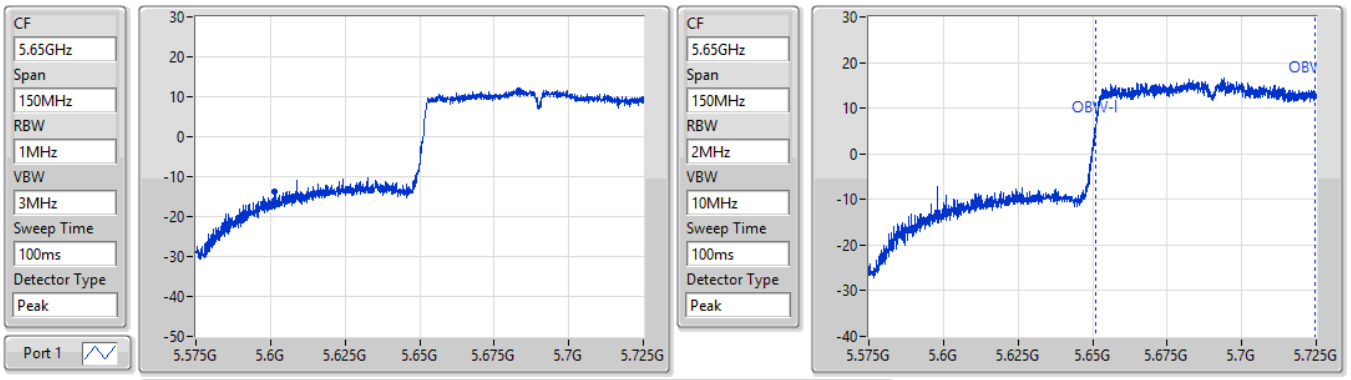


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
96.84M	5.55528G	5.65212G	76.621M	5.571548G	5.648169G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.47-5.725GHz

15/09/2022

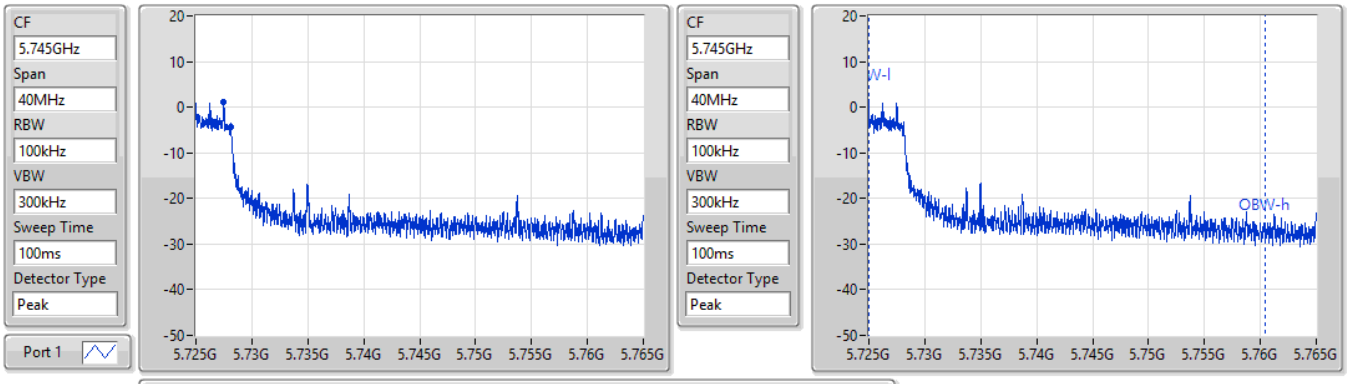


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
123.525M	5.601475G	5.725G	73.438M	5.651119G	5.724557G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.725-5.85GHz

15/09/2022

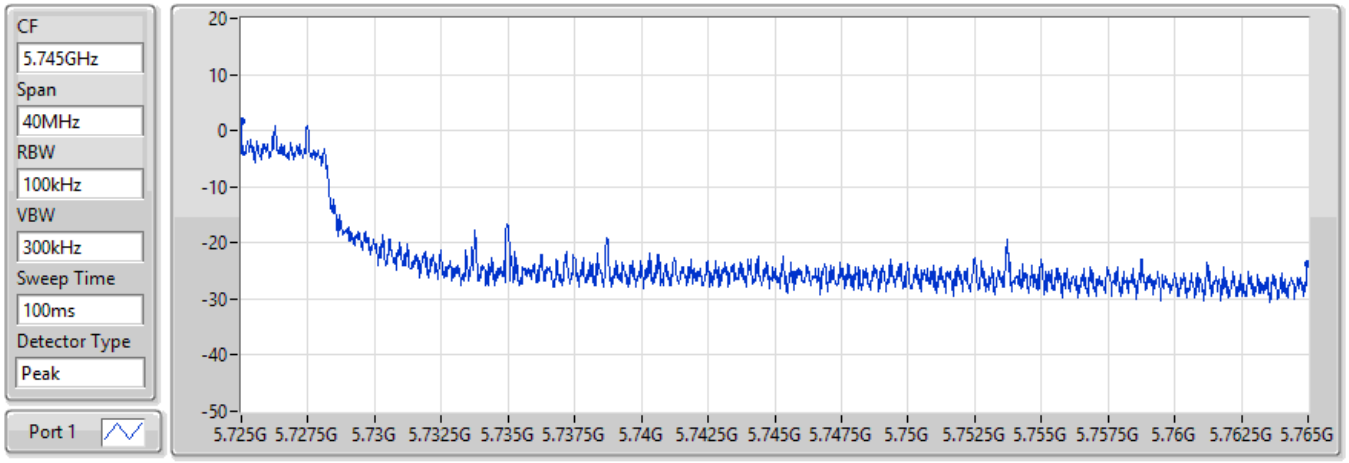


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	35.406M	5.725006G	5.760411G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.725-5.85GHz

15/09/2022

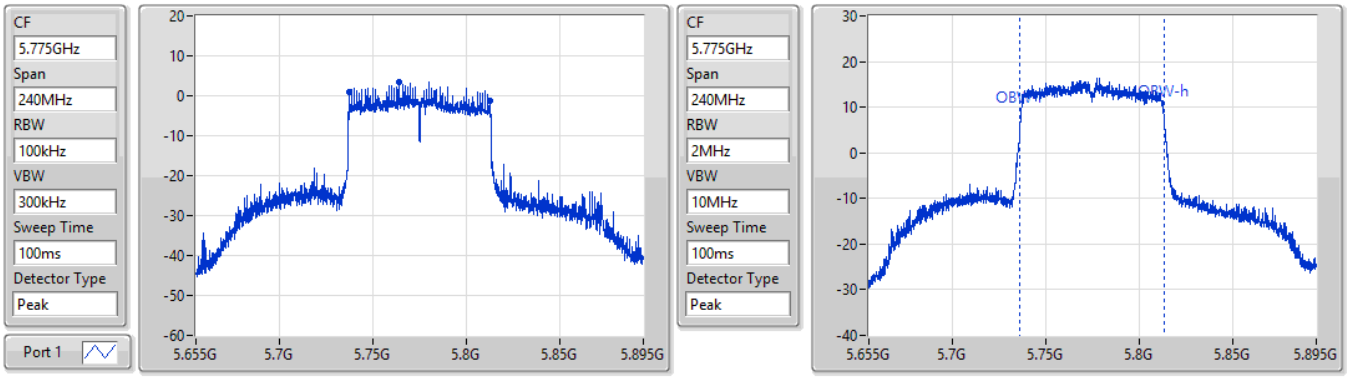


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40M	5.725G	5.765G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

15/09/2022

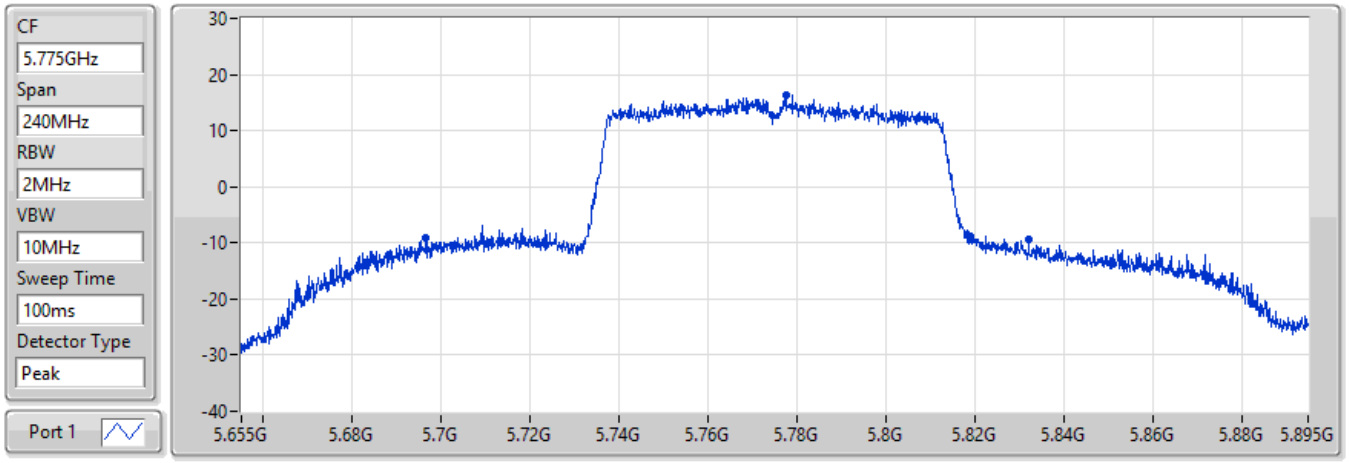


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.73744G	5.81244G	77.204M	5.736211G	5.813415G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

15/09/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
135.6M	5.69652G	5.83212G	Inf	1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.21	0.13213
802.11ac VHT20_Nss1,(MCS0)_1TX	20.20	0.10471
802.11ac VHT40_Nss1,(MCS0)_1TX	19.43	0.08770
802.11ac VHT80_Nss1,(MCS0)_1TX	13.52	0.02249
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.22	0.13243
802.11ac VHT20_Nss1,(MCS0)_1TX	21.10	0.12882
802.11ac VHT40_Nss1,(MCS0)_1TX	19.90	0.09772
802.11ac VHT80_Nss1,(MCS0)_1TX	15.34	0.03420
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.58	0.11429
802.11ac VHT20_Nss1,(MCS0)_1TX	20.52	0.11272
802.11ac VHT40_Nss1,(MCS0)_1TX	19.96	0.09908
802.11ac VHT80_Nss1,(MCS0)_1TX	19.55	0.09016
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.64	0.11588
802.11ac VHT20_Nss1,(MCS0)_1TX	20.53	0.11298
802.11ac VHT40_Nss1,(MCS0)_1TX	20.86	0.12190
802.11ac VHT80_Nss1,(MCS0)_1TX	19.59	0.09099

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	6.34	18.15	18.15	23.64
5200MHz	Pass	6.34	20.73	20.73	23.64
5240MHz	Pass	6.34	21.21	21.21	23.64
5260MHz	Pass	6.34	21.22	21.22	23.64
5300MHz	Pass	6.34	21.15	21.15	23.64
5320MHz	Pass	6.34	20.38	20.38	23.64
5500MHz	Pass	6.23	20.45	20.45	23.75
5580MHz	Pass	6.23	20.58	20.58	23.75
5700MHz	Pass	6.23	20.31	20.31	23.75
5720MHz Straddle 5.47-5.725GHz	Pass	6.23	20.52	20.52	23.53
5720MHz Straddle 5.725-5.85GHz	Pass	5.13	20.57	20.57	30.00
5745MHz	Pass	5.13	20.64	20.64	30.00
5785MHz	Pass	5.13	20.38	20.38	30.00
5825MHz	Pass	5.13	20.57	20.57	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	6.34	17.95	17.95	23.64
5200MHz	Pass	6.34	20.20	20.20	23.64
5240MHz	Pass	6.34	19.90	19.90	23.64
5260MHz	Pass	6.34	21.10	21.10	23.64
5300MHz	Pass	6.34	21.01	21.01	23.64
5320MHz	Pass	6.34	19.89	19.89	23.64
5500MHz	Pass	6.23	18.76	18.76	23.75
5580MHz	Pass	6.23	20.52	20.52	23.75
5700MHz	Pass	6.23	17.01	17.01	23.75
5720MHz Straddle 5.47-5.725GHz	Pass	6.23	20.46	20.46	23.75
5720MHz Straddle 5.725-5.85GHz	Pass	5.13	20.47	20.47	30.00
5745MHz	Pass	5.13	20.50	20.50	30.00
5785MHz	Pass	5.13	20.29	20.29	30.00
5825MHz	Pass	5.13	20.53	20.53	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	6.34	14.08	14.08	23.64
5230MHz	Pass	6.34	19.43	19.43	23.64
5270MHz	Pass	6.34	19.90	19.90	23.64
5310MHz	Pass	6.34	16.43	16.43	23.64
5510MHz	Pass	6.23	15.53	15.53	23.75
5550MHz	Pass	6.23	19.94	19.94	23.75
5670MHz	Pass	6.23	19.91	19.91	23.75
5710MHz Straddle 5.47-5.725GHz	Pass	6.23	19.96	19.96	23.75
5710MHz Straddle 5.725-5.85GHz	Pass	5.13	19.96	19.96	30.00
5755MHz	Pass	5.13	20.86	20.86	30.00
5795MHz	Pass	5.13	20.64	20.64	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	6.34	13.52	13.52	23.64
5290MHz	Pass	6.34	15.34	15.34	23.64
5530MHz	Pass	6.23	14.01	14.01	23.75
5610MHz	Pass	6.23	18.57	18.57	23.75
5690MHz Straddle 5.47-5.725GHz	Pass	6.23	19.55	19.55	23.75
5690MHz Straddle 5.725-5.85GHz	Pass	5.13	19.59	19.59	30.00
5775MHz	Pass	5.13	19.22	19.22	30.00

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.92
802.11ac VHT20_Nss1,(MCS0)_1TX	7.65
802.11ac VHT40_Nss1,(MCS0)_1TX	4.06
802.11ac VHT80_Nss1,(MCS0)_1TX	-5.09
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.00
802.11ac VHT20_Nss1,(MCS0)_1TX	8.60
802.11ac VHT40_Nss1,(MCS0)_1TX	4.59
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.06
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.31
802.11ac VHT20_Nss1,(MCS0)_1TX	7.99
802.11ac VHT40_Nss1,(MCS0)_1TX	4.66
802.11ac VHT80_Nss1,(MCS0)_1TX	1.23
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.82
802.11ac VHT20_Nss1,(MCS0)_1TX	6.52
802.11ac VHT40_Nss1,(MCS0)_1TX	4.04
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.45

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

Result

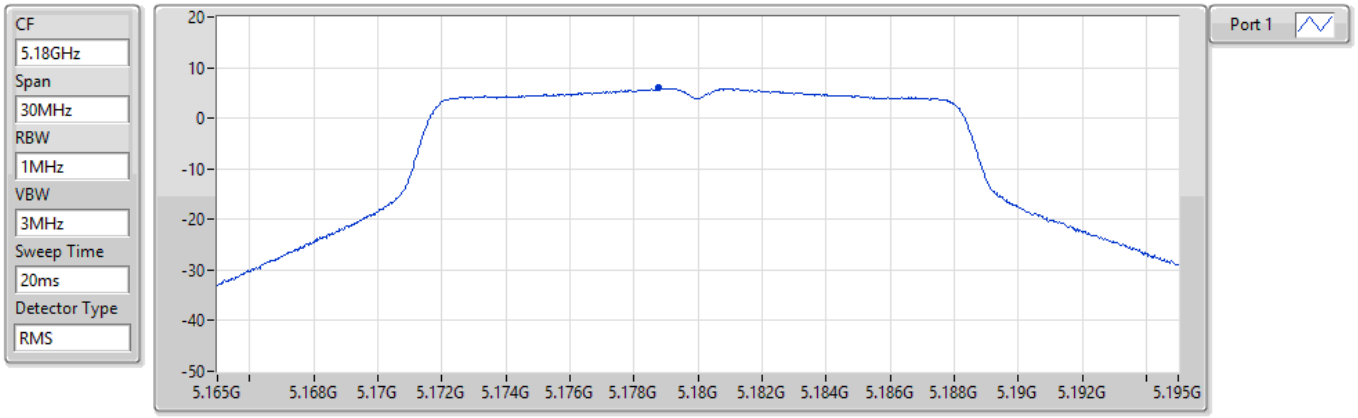
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	6.34	5.94	5.94	16.66
5200MHz	Pass	6.34	8.50	8.50	16.66
5240MHz	Pass	6.34	8.92	8.92	16.66
5260MHz	Pass	6.34	9.00	9.00	10.66
5300MHz	Pass	6.34	8.90	8.90	10.66
5320MHz	Pass	6.34	8.16	8.16	10.66
5500MHz	Pass	6.23	8.14	8.14	10.77
5580MHz	Pass	6.23	8.31	8.31	10.77
5700MHz	Pass	6.23	7.95	7.95	10.77
5720MHz Straddle 5.47-5.725GHz	Pass	6.23	8.12	8.12	10.77
5720MHz Straddle 5.725-5.85GHz	Pass	5.13	5.11	5.11	30.00
5745MHz	Pass	5.13	6.82	6.82	30.00
5785MHz	Pass	5.13	6.64	6.64	30.00
5825MHz	Pass	5.13	6.74	6.74	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	6.34	5.45	5.45	16.66
5200MHz	Pass	6.34	7.65	7.65	16.66
5240MHz	Pass	6.34	7.44	7.44	16.66
5260MHz	Pass	6.34	8.60	8.60	10.66
5300MHz	Pass	6.34	8.47	8.47	10.66
5320MHz	Pass	6.34	7.40	7.40	10.66
5500MHz	Pass	6.23	6.25	6.25	10.77
5580MHz	Pass	6.23	7.99	7.99	10.77
5700MHz	Pass	6.23	4.52	4.52	10.77
5720MHz Straddle 5.47-5.725GHz	Pass	6.23	7.82	7.82	10.77
5720MHz Straddle 5.725-5.85GHz	Pass	5.13	4.89	4.89	30.00
5745MHz	Pass	5.13	6.52	6.52	30.00
5785MHz	Pass	5.13	6.24	6.24	30.00
5825MHz	Pass	5.13	6.36	6.36	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	6.34	-1.53	-1.53	16.66
5230MHz	Pass	6.34	4.06	4.06	16.66
5270MHz	Pass	6.34	4.59	4.59	10.66
5310MHz	Pass	6.34	1.04	1.04	10.66
5510MHz	Pass	6.23	0.12	0.12	10.77
5550MHz	Pass	6.23	4.51	4.51	10.77
5670MHz	Pass	6.23	4.66	4.66	10.77
5710MHz Straddle 5.47-5.725GHz	Pass	6.23	4.37	4.37	10.77
5710MHz Straddle 5.725-5.85GHz	Pass	5.13	0.91	0.91	30.00
5755MHz	Pass	5.13	4.04	4.04	30.00
5795MHz	Pass	5.13	3.76	3.76	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	6.34	-5.09	-5.09	16.66
5290MHz	Pass	6.34	-3.06	-3.06	10.66
5530MHz	Pass	6.23	-4.44	-4.44	10.77
5610MHz	Pass	6.23	0.19	0.19	10.77
5690MHz Straddle 5.47-5.725GHz	Pass	6.23	1.23	1.23	10.77
5690MHz Straddle 5.725-5.85GHz	Pass	5.13	-2.18	-2.18	30.00
5775MHz	Pass	5.13	-0.45	-0.45	30.00

DG = Directional Gain; RBW = 500kHz 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

15/09/2022

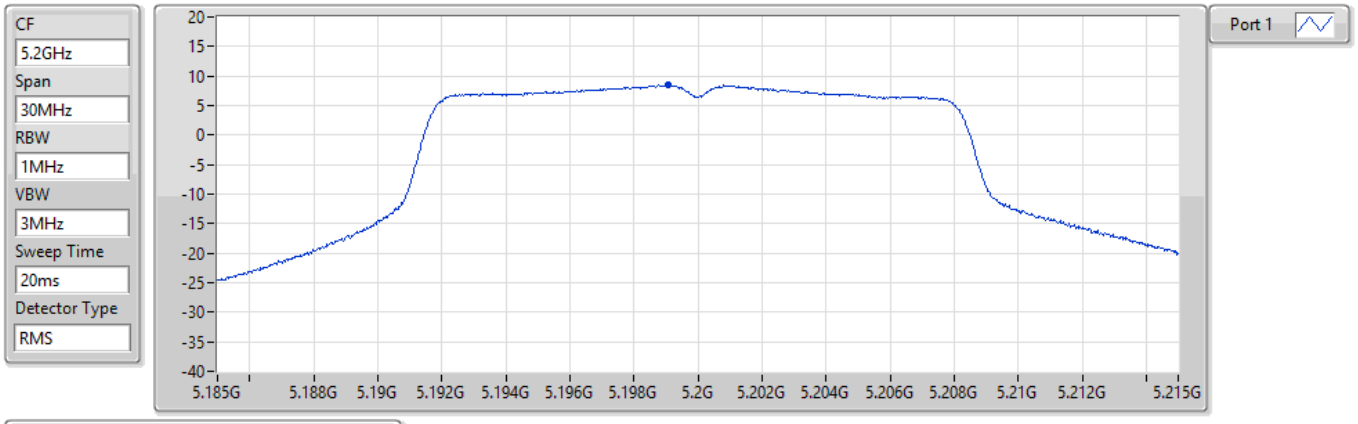


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	5.94

802.11a_Nss1,(6Mbps)_1TX PSD

5200MHz

15/09/2022

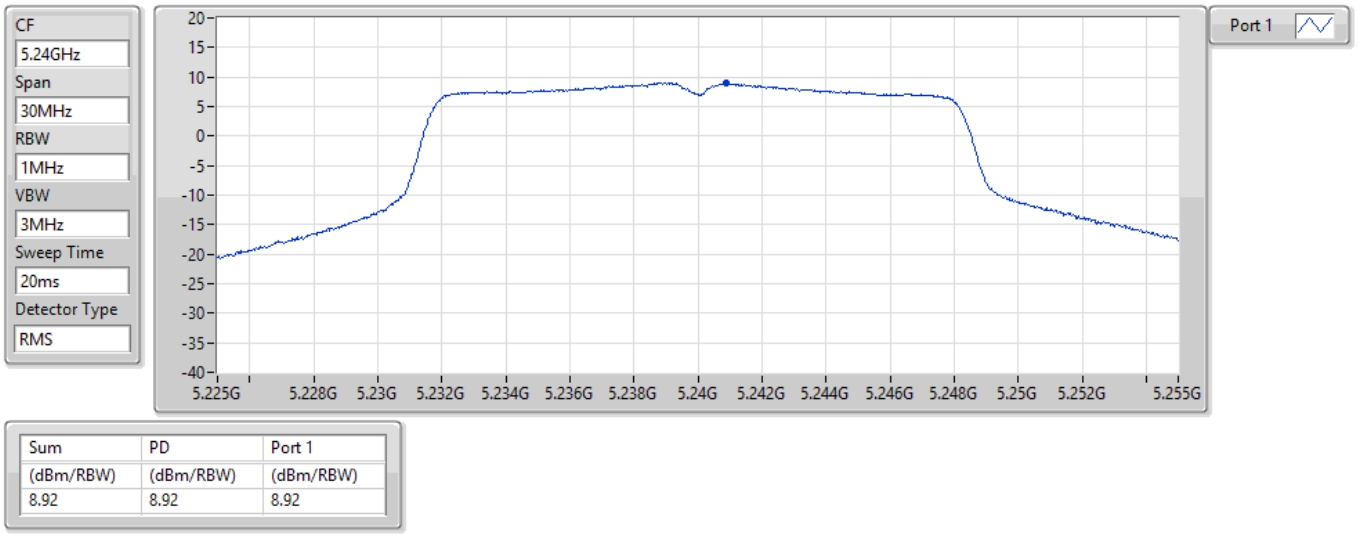


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.50	8.50	8.50

802.11a_Nss1,(6Mbps)_1TX PSD

5240MHz

15/09/2022

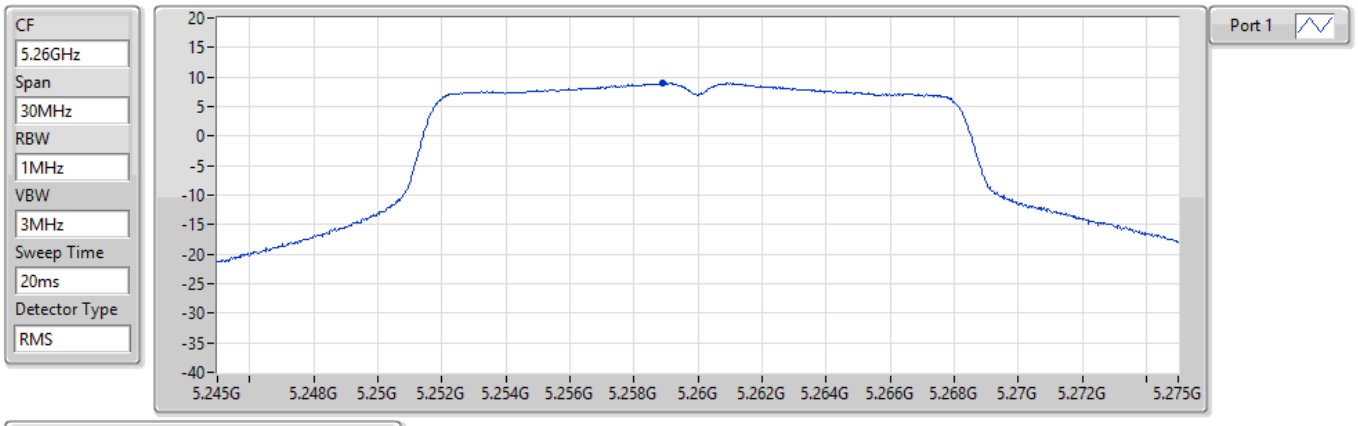


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.92	8.92	8.92

802.11a_Nss1,(6Mbps)_1TX PSD

5260MHz

15/09/2022

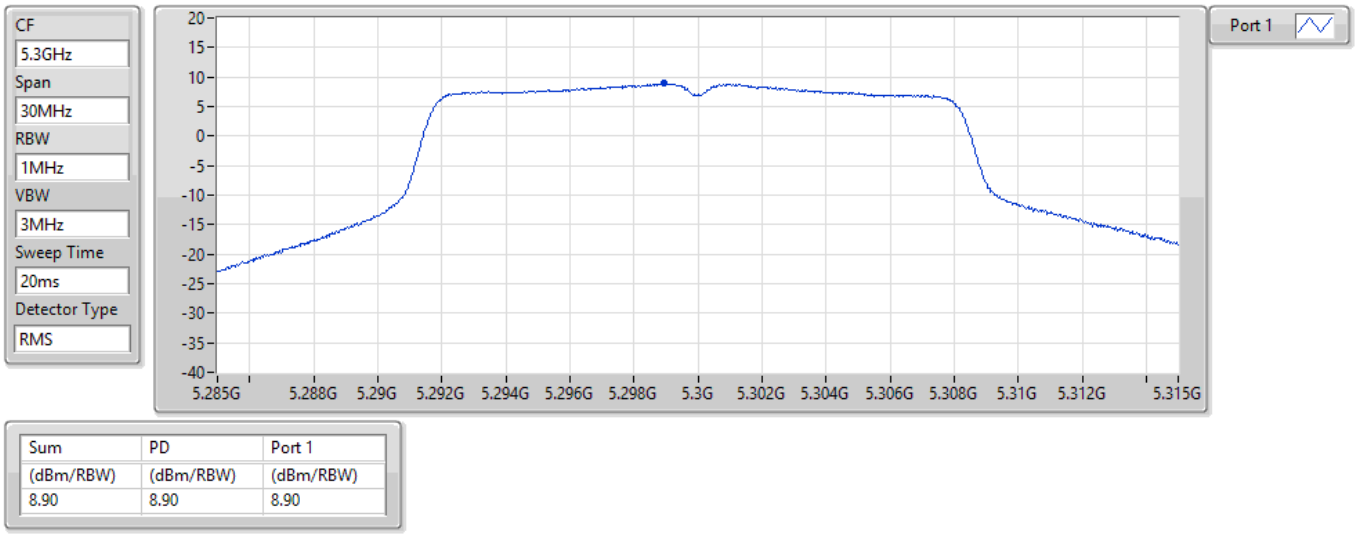


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.00	9.00	9.00

802.11a_Nss1,(6Mbps)_1TX PSD

5300MHz

15/09/2022

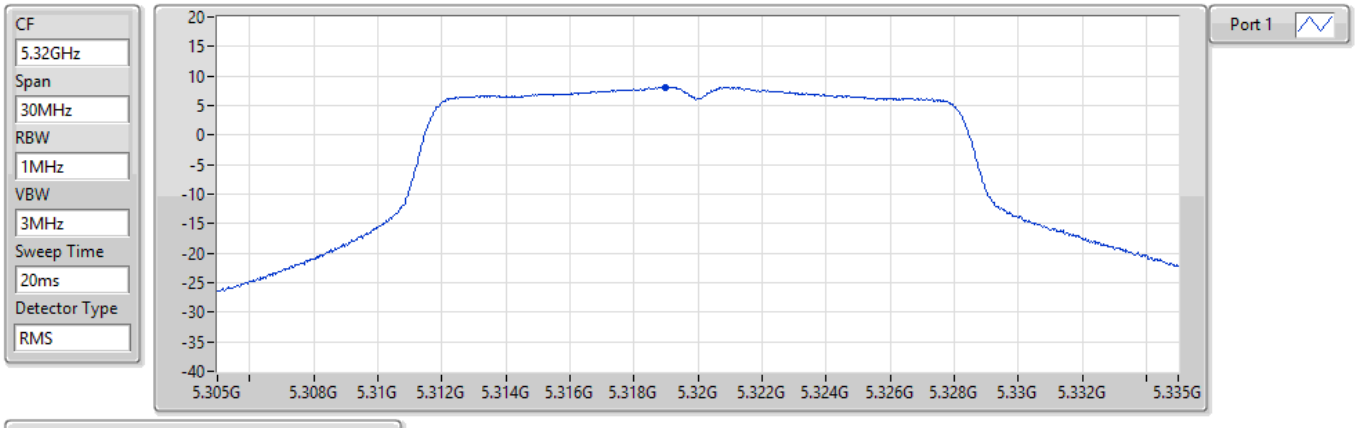


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.90	8.90	8.90

802.11a_Nss1,(6Mbps)_1TX PSD

5320MHz

15/09/2022

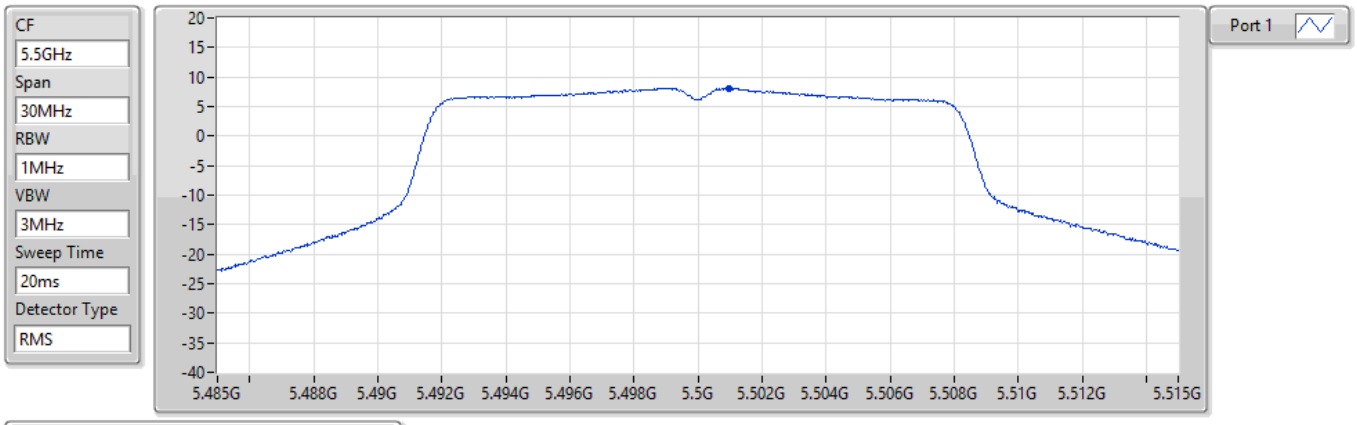


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.16	8.16	8.16

802.11a_Nss1,(6Mbps)_1TX PSD

5500MHz

15/09/2022

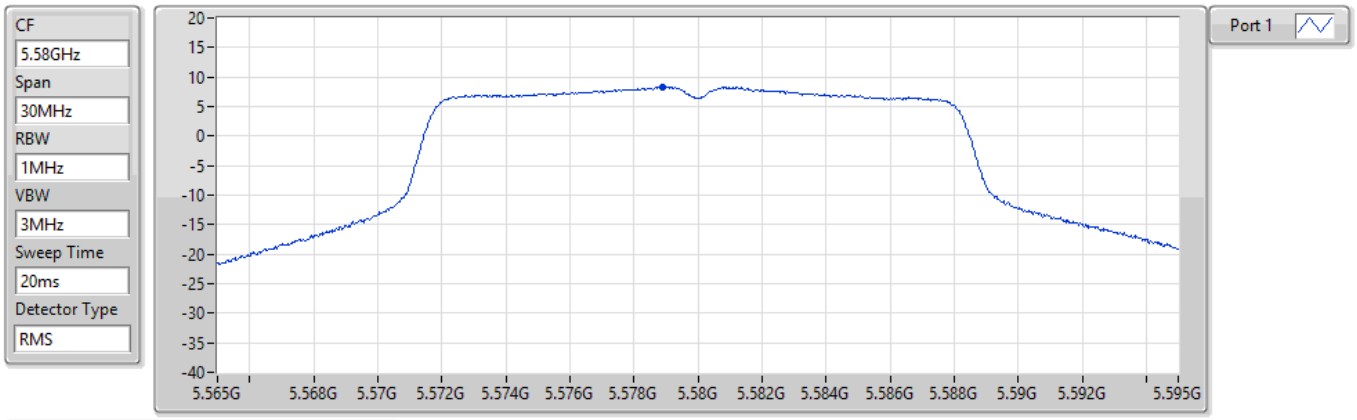


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	8.14

802.11a_Nss1,(6Mbps)_1TX PSD

5580MHz

15/09/2022

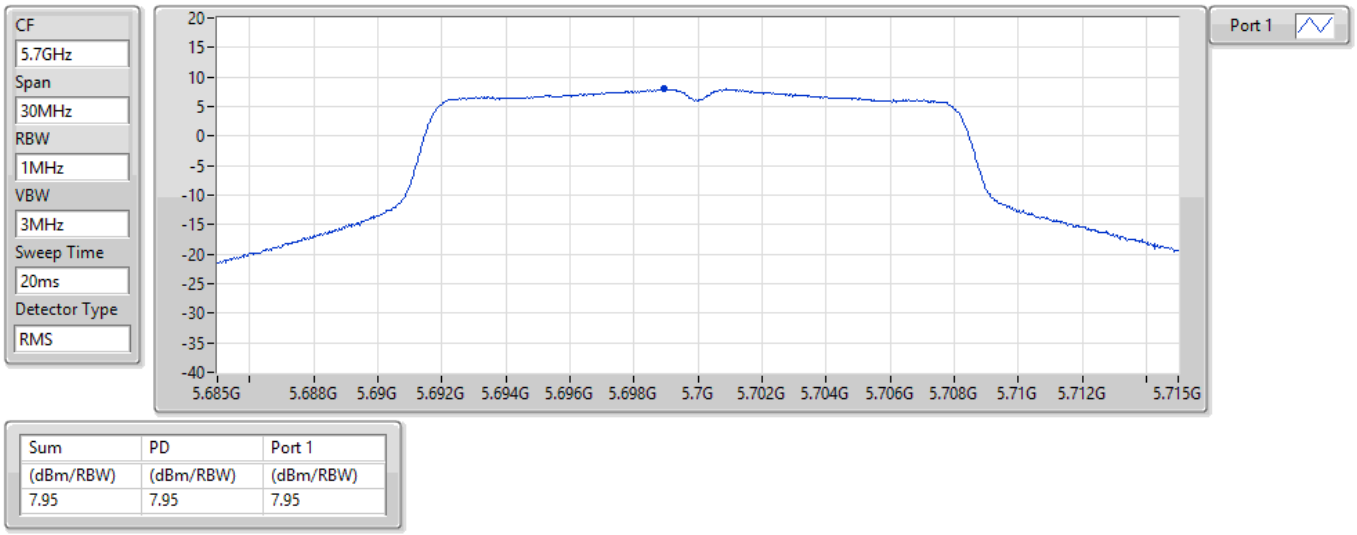


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31

802.11a_Nss1,(6Mbps)_1TX PSD

5700MHz

15/09/2022

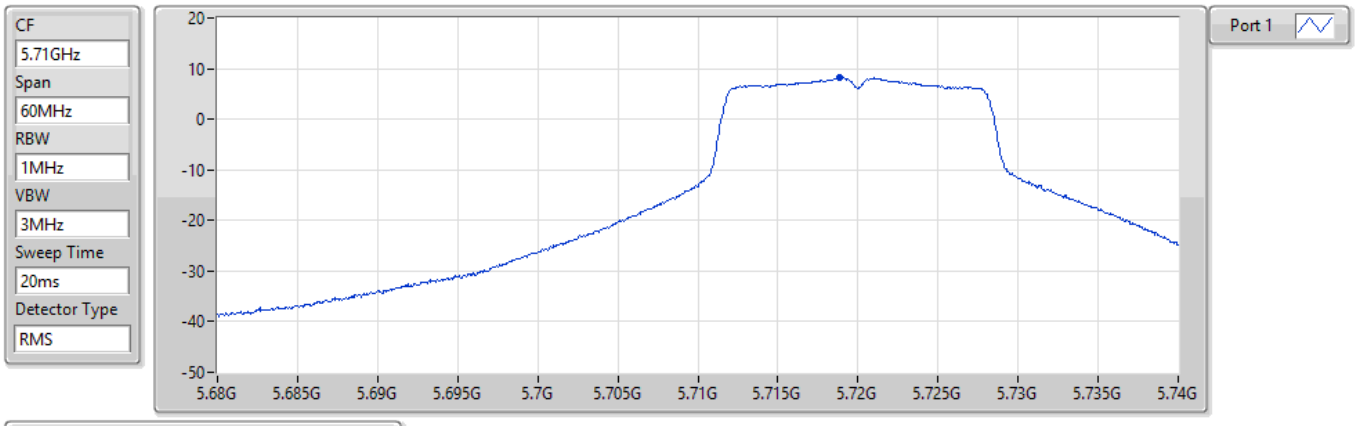


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	7.95

802.11a_Nss1,(6Mbps)_1TX PSD

5720MHz Straddle 5.47-5.725GHz

15/09/2022

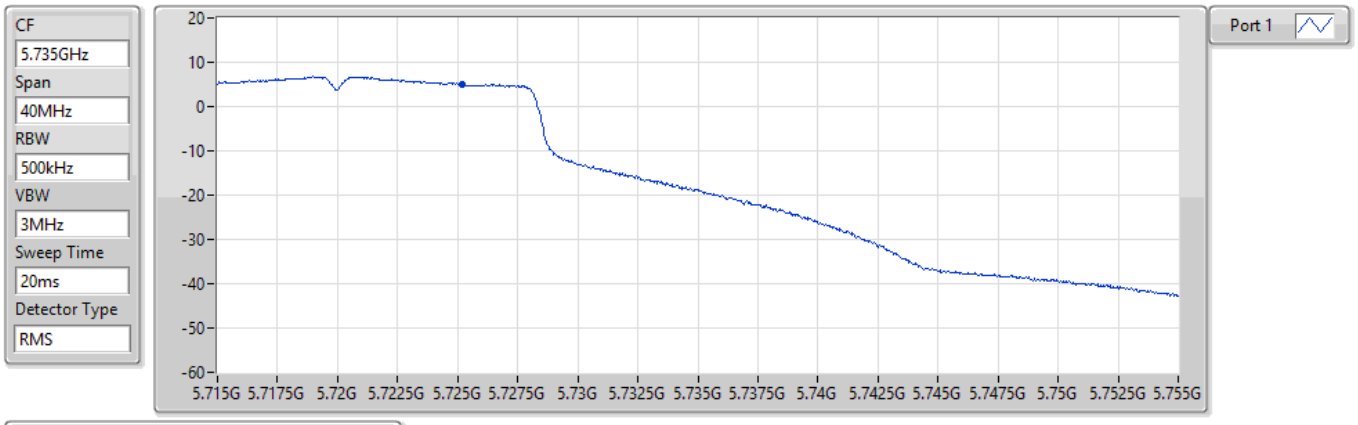


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.12	8.12	8.12

802.11a_Nss1,(6Mbps)_1TX PSD

5720MHz Straddle 5.725-5.85GHz

15/09/2022

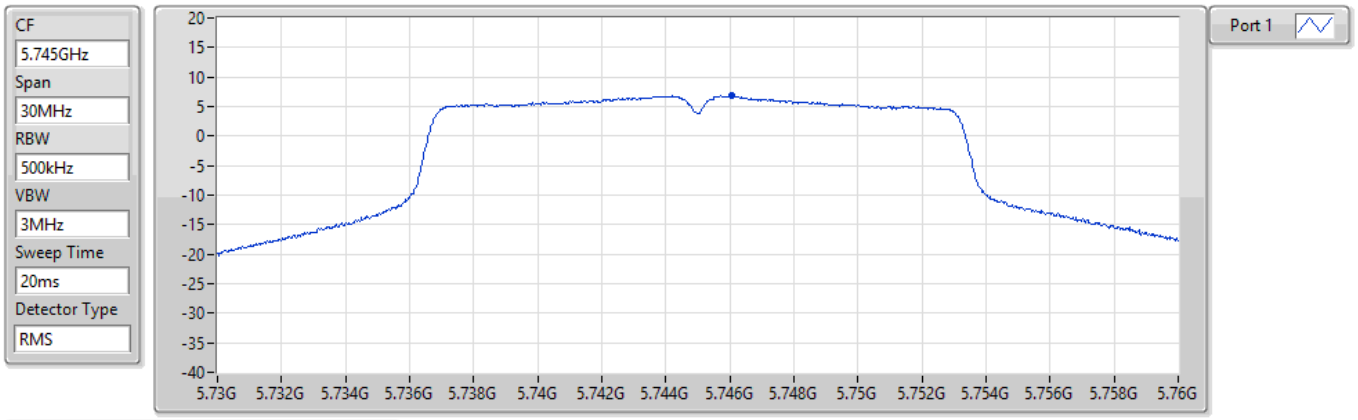


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.11	5.11	5.11

802.11a_Nss1,(6Mbps)_1TX PSD

5745MHz

15/09/2022

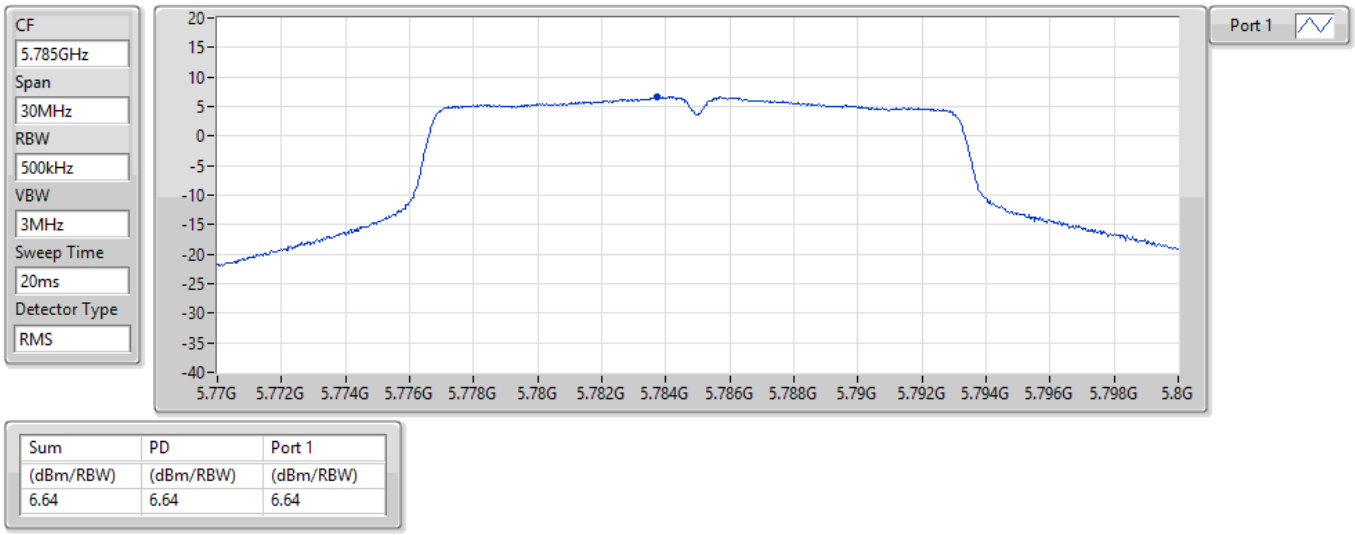


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.82	6.82	6.82

802.11a_Nss1,(6Mbps)_1TX PSD

5785MHz

15/09/2022

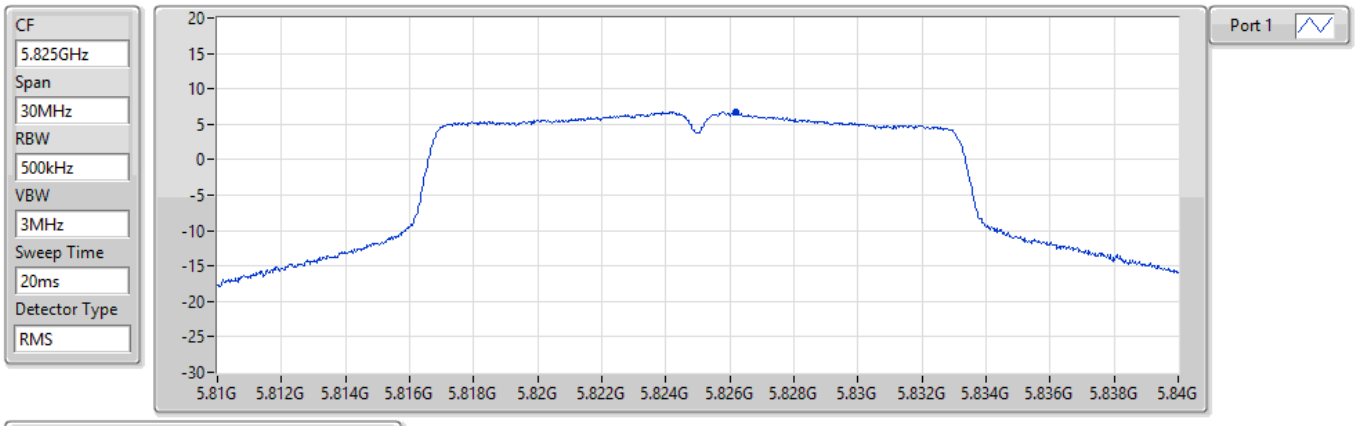


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	6.64

802.11a_Nss1,(6Mbps)_1TX PSD

5825MHz

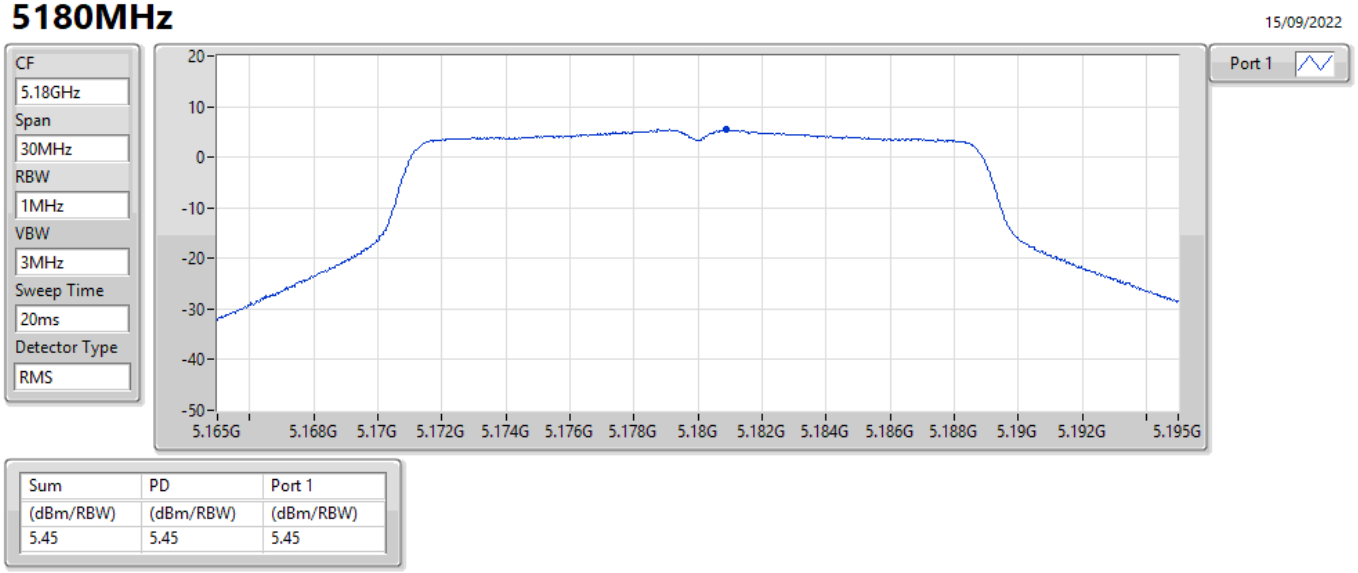
15/09/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	6.74

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

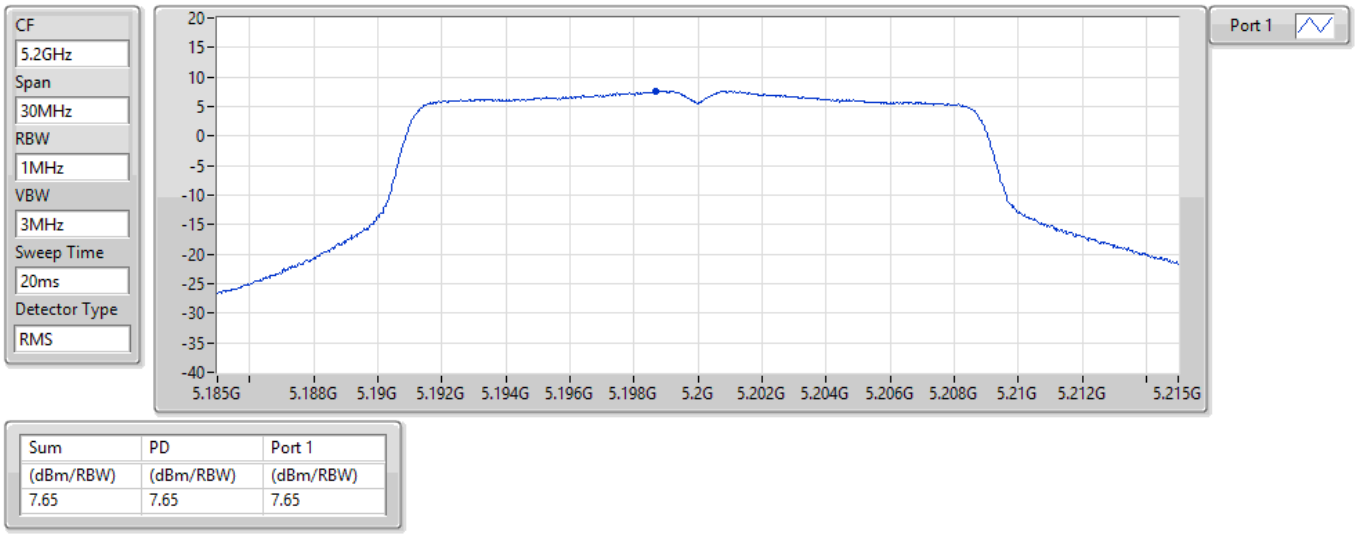
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.45	5.45	5.45

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5200MHz

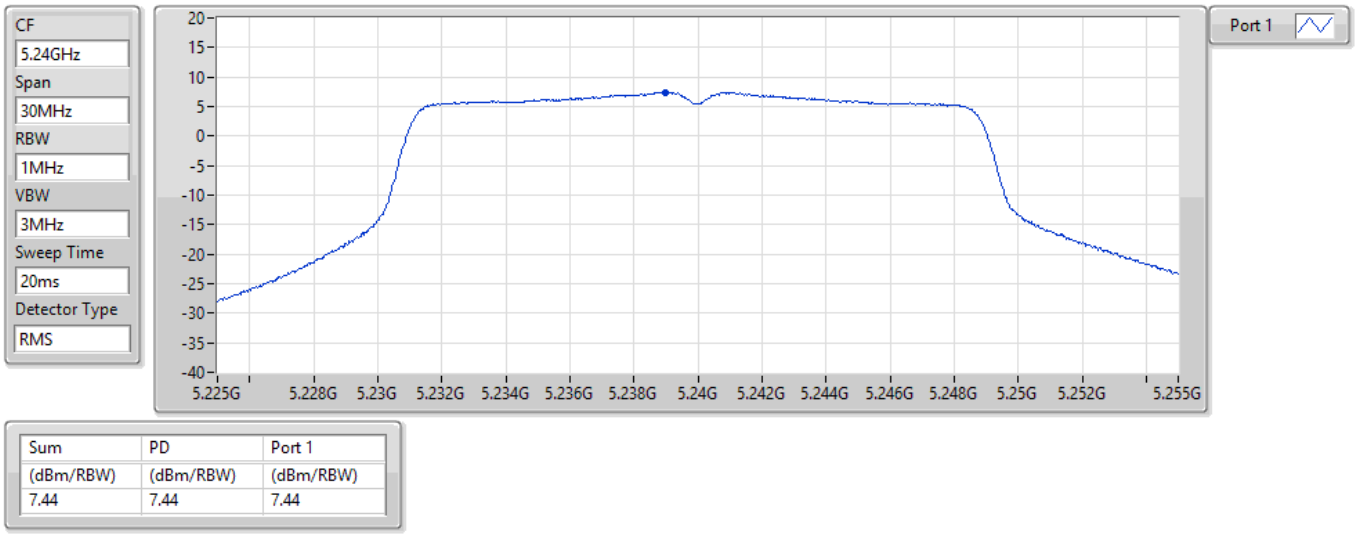


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	7.65

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5240MHz

15/09/2022

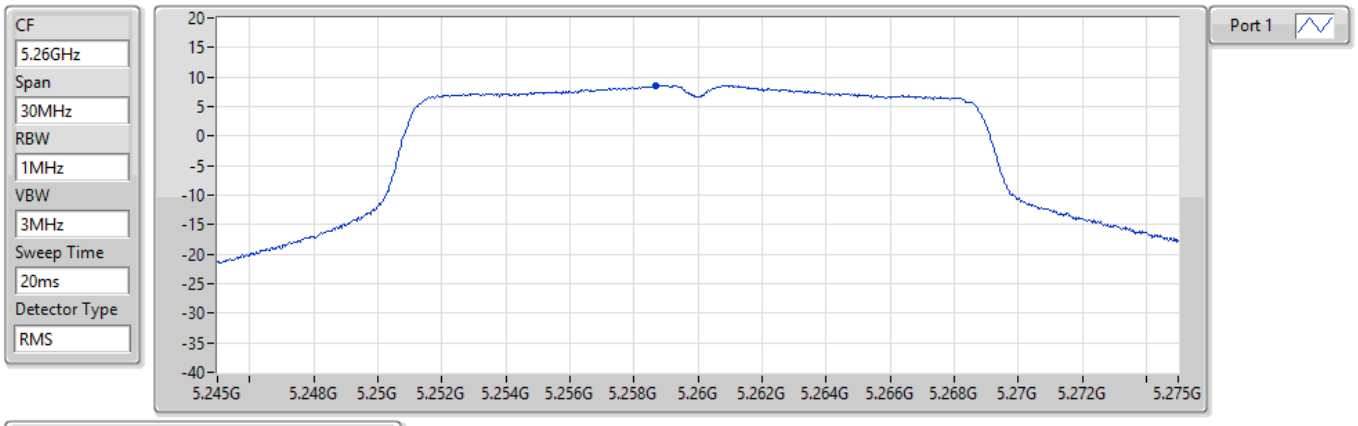


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	7.44

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5260MHz

15/09/2022

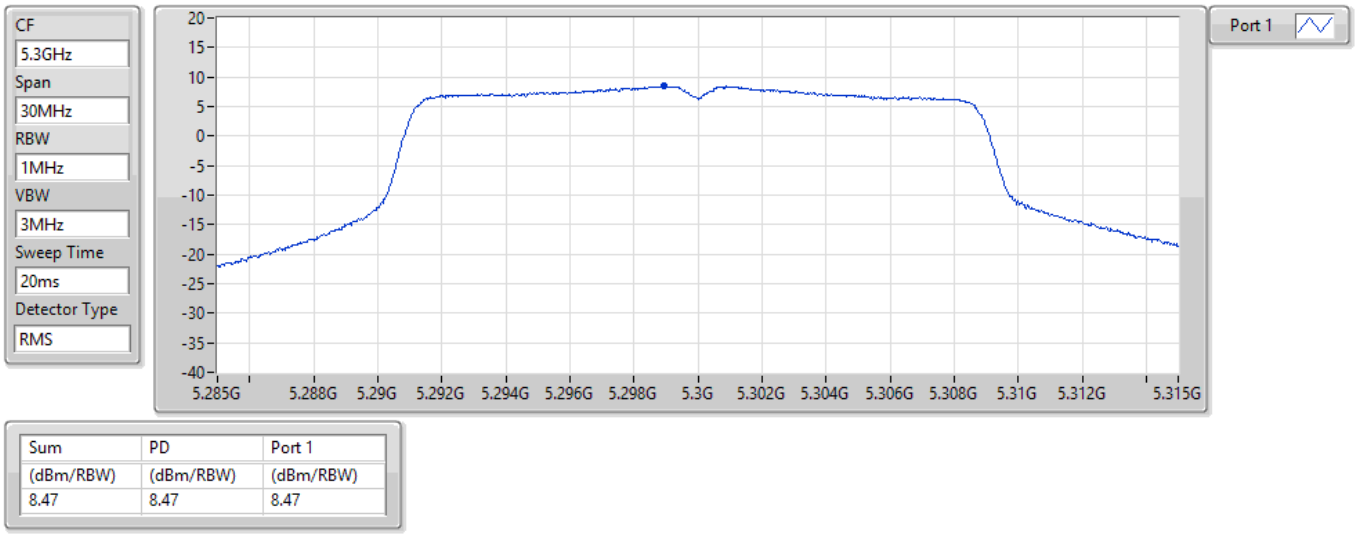


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.60	8.60	8.60

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5300MHz

15/09/2022

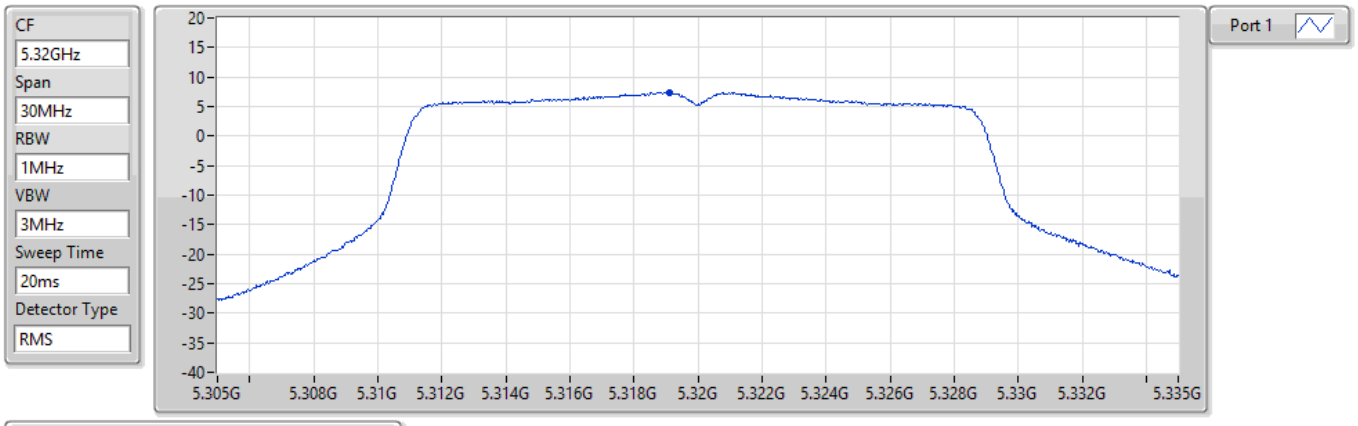


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.47	8.47	8.47

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5320MHz

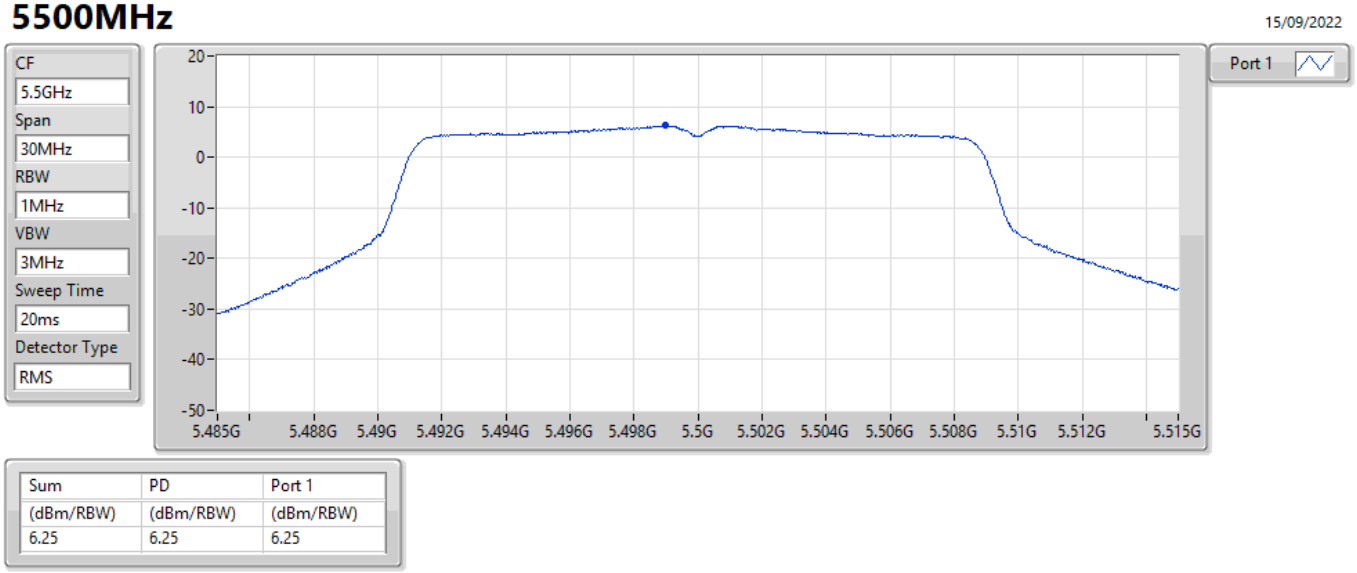
15/09/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	7.40

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

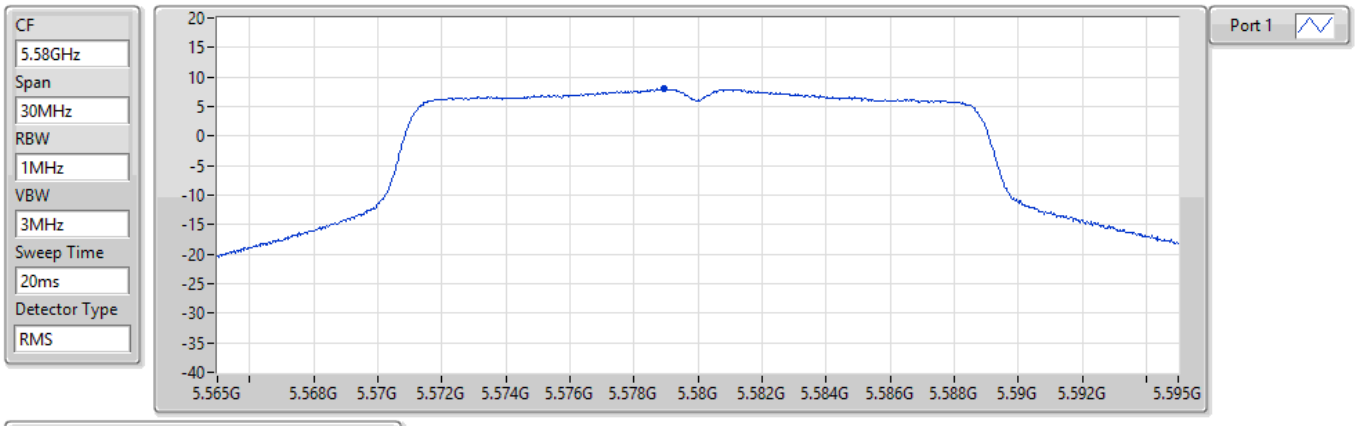
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.25	6.25	6.25

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

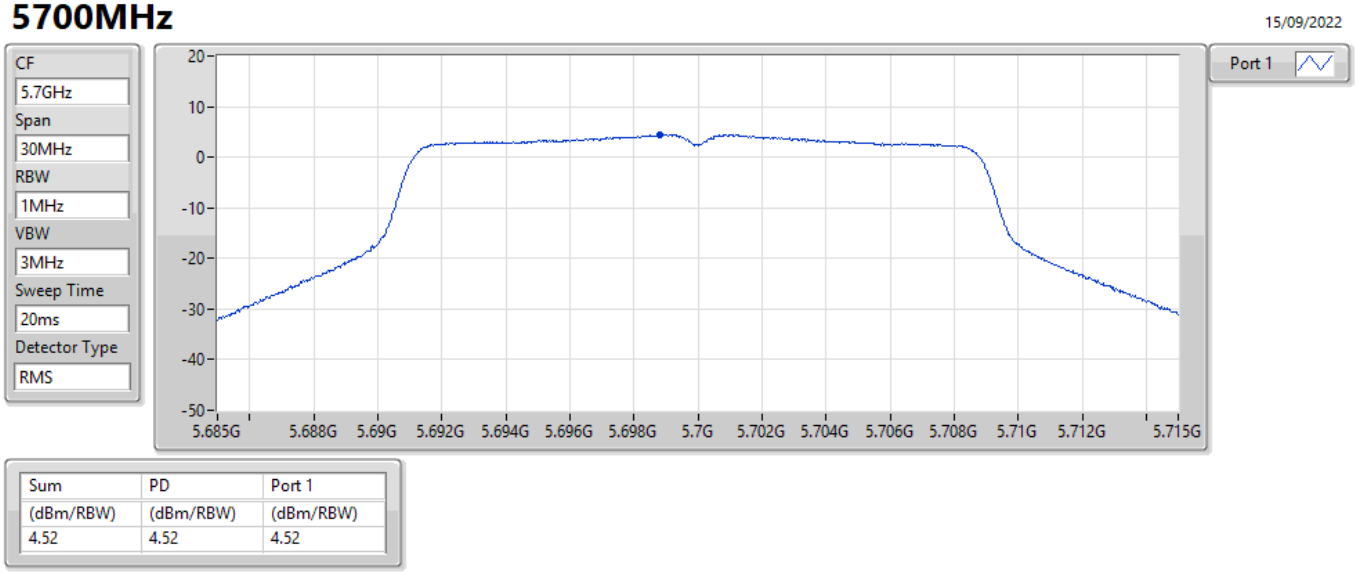
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.99	7.99	7.99

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

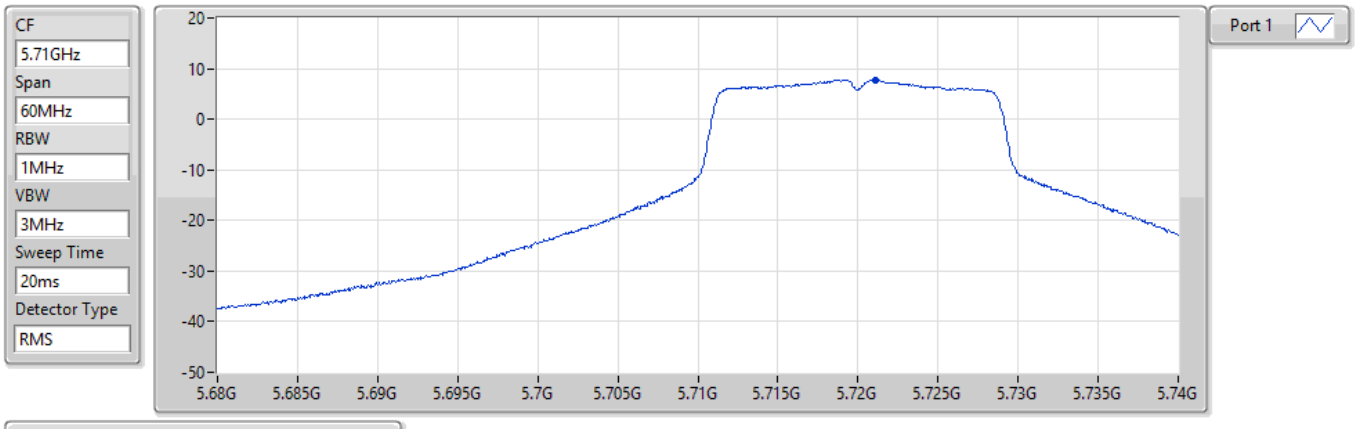
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.52	4.52	4.52

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5720MHz Straddle 5.47-5.725GHz

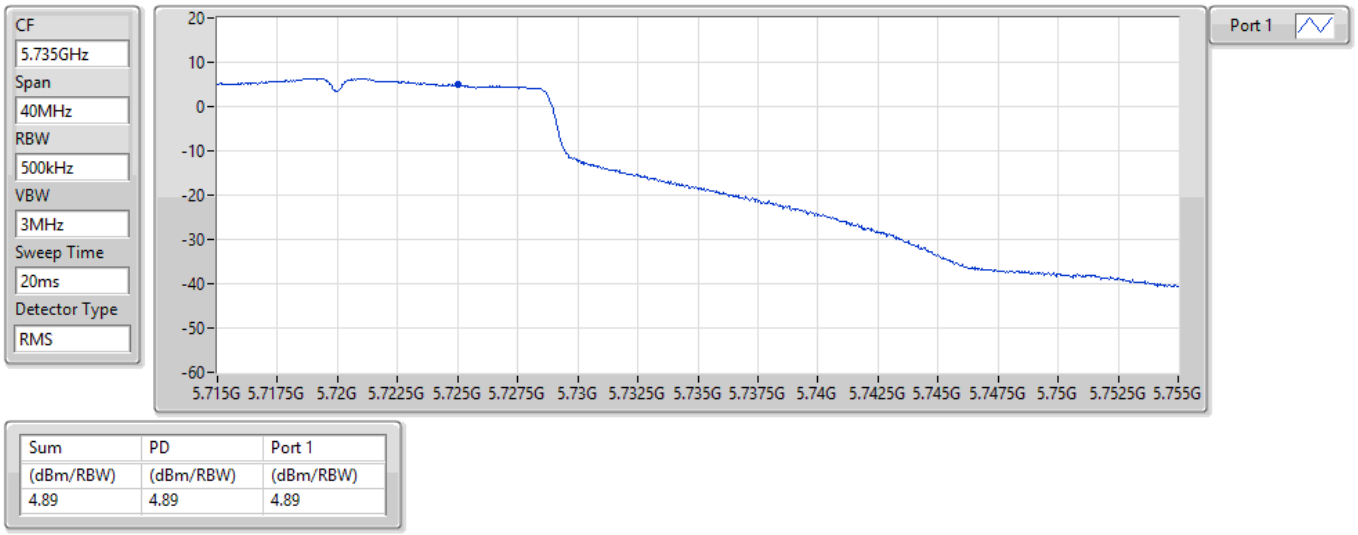


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.82	7.82	7.82

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5720MHz Straddle 5.725-5.85GHz

15/09/2022

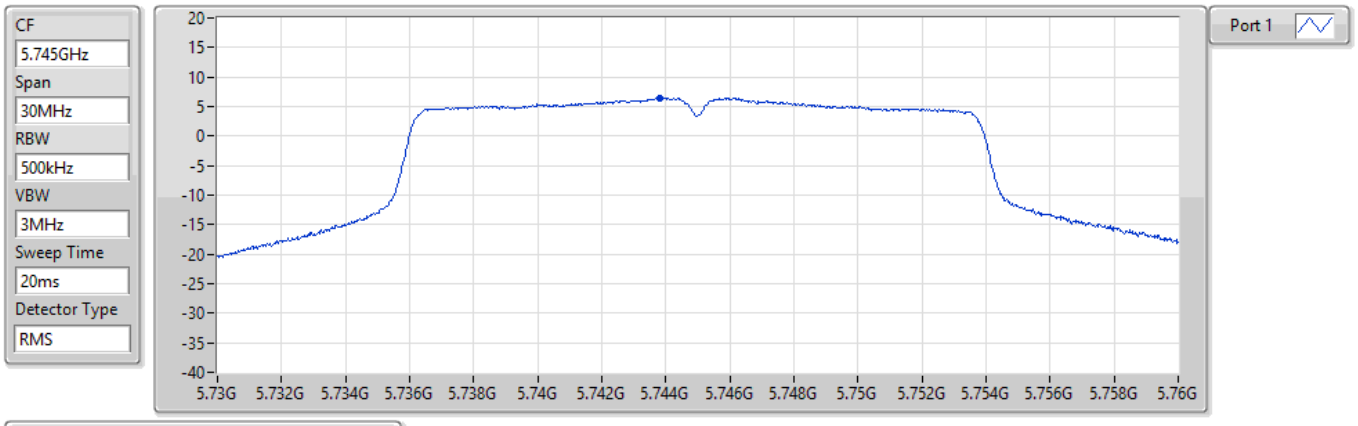


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.89	4.89	4.89

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5745MHz

15/09/2022

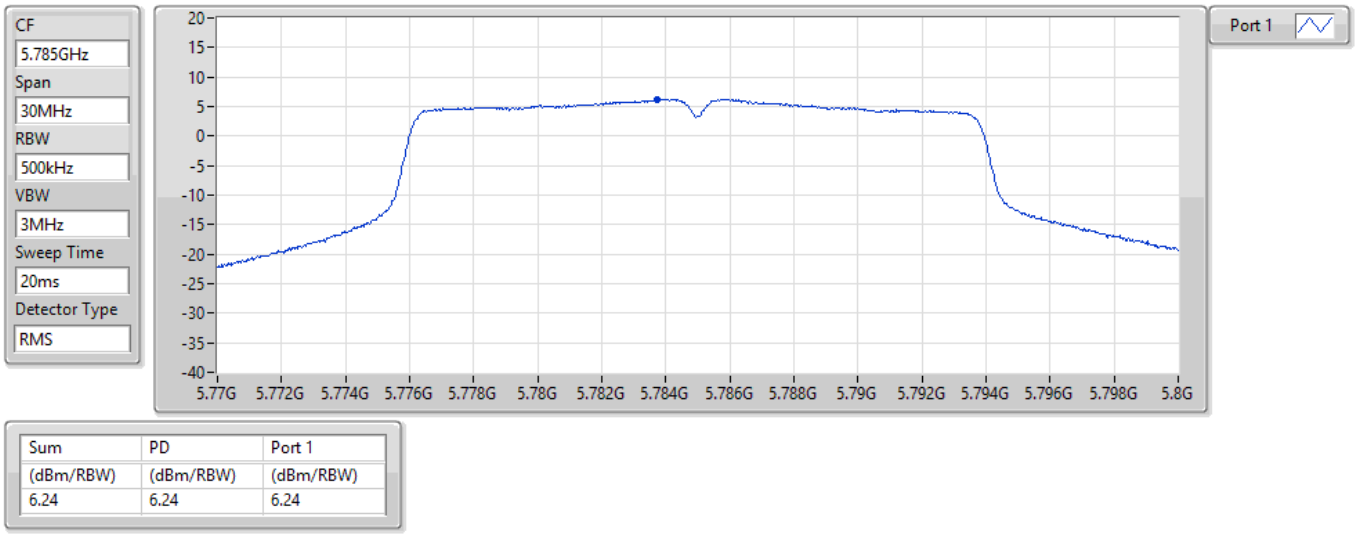


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	6.52

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5785MHz

15/09/2022

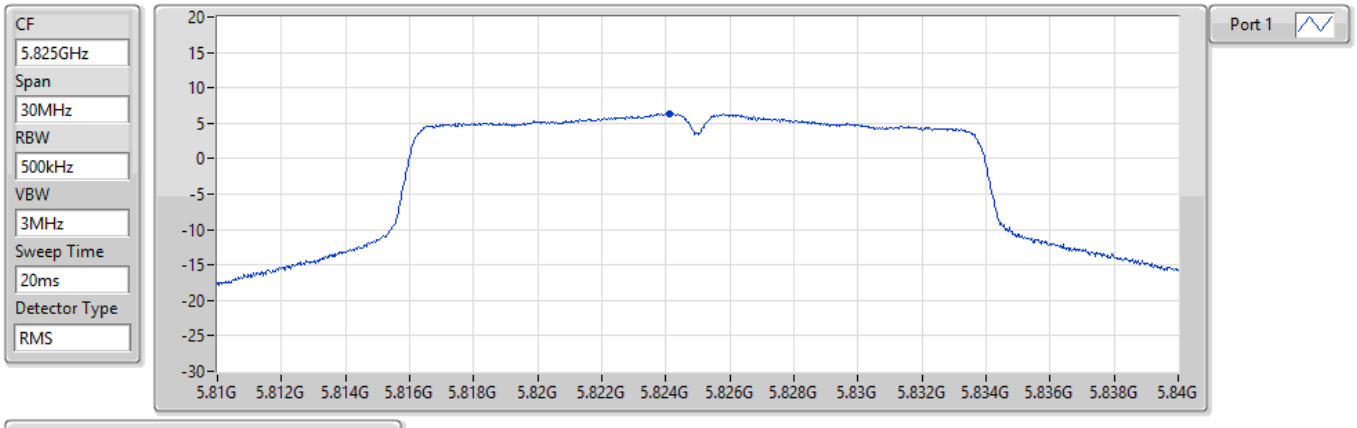


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	6.24

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5825MHz

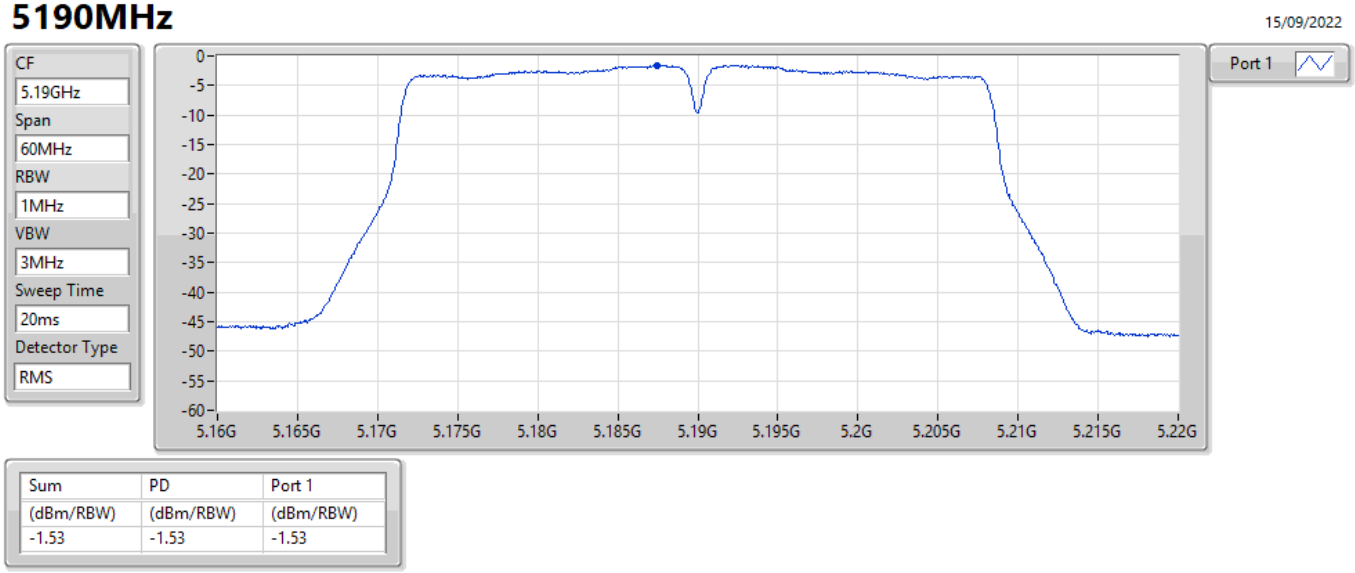
15/09/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.36	6.36	6.36

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

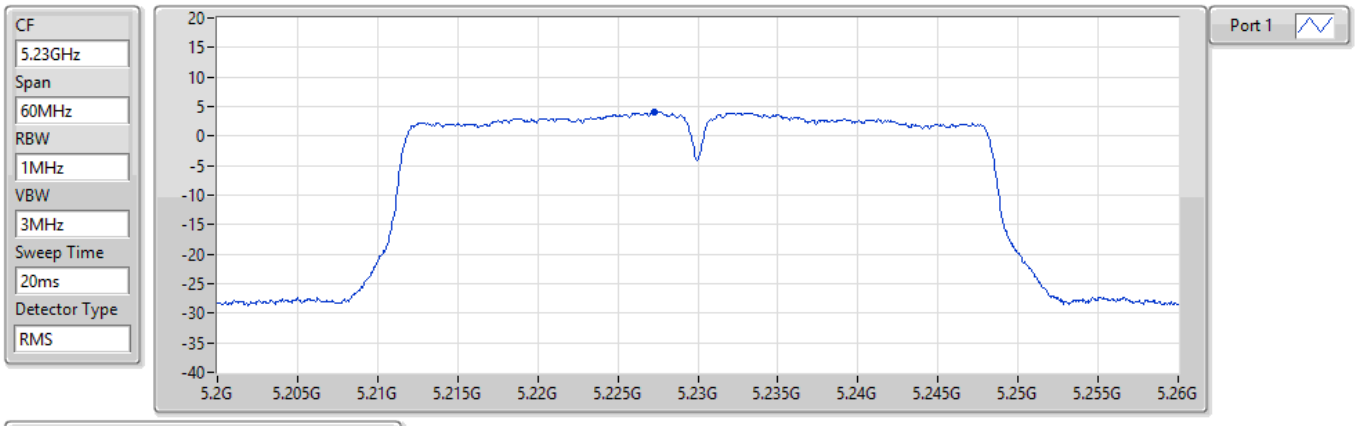
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.53	-1.53	-1.53

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

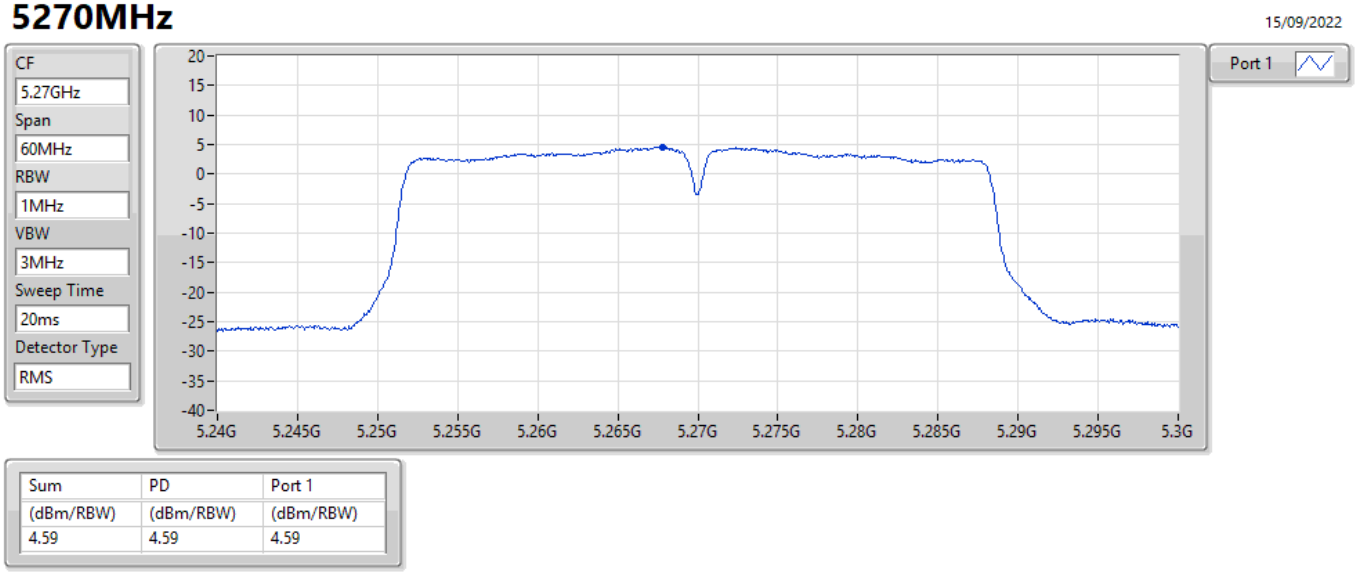
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	4.06

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

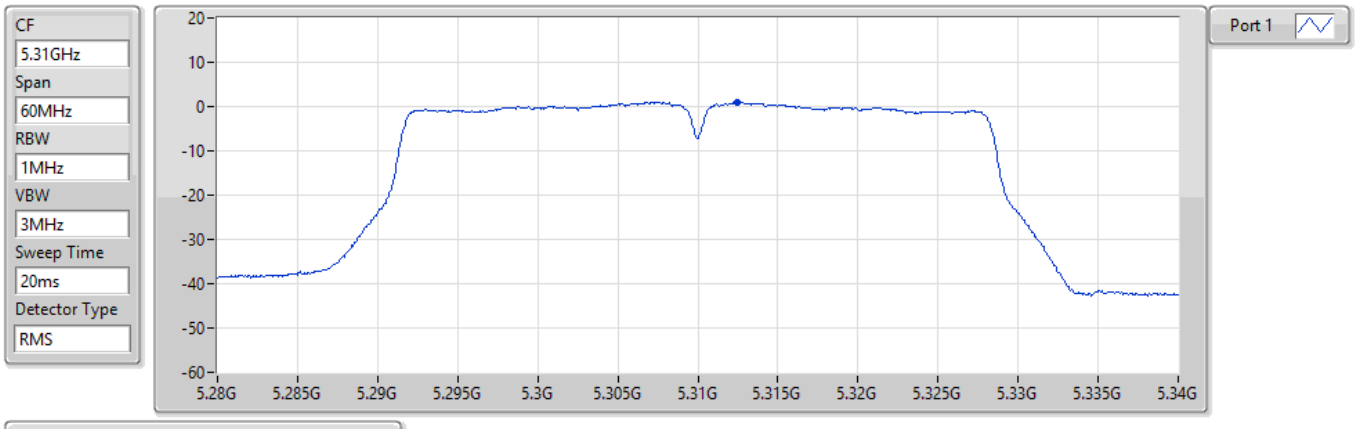
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	4.59

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5310MHz

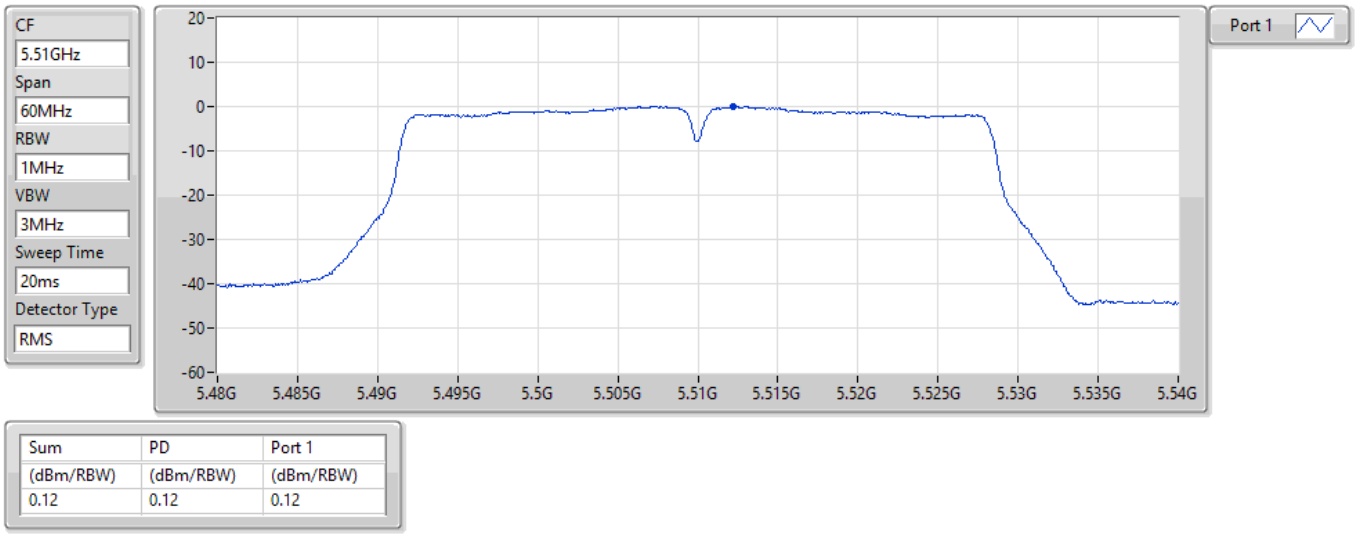


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.04	1.04	1.04

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5510MHz

15/09/2022

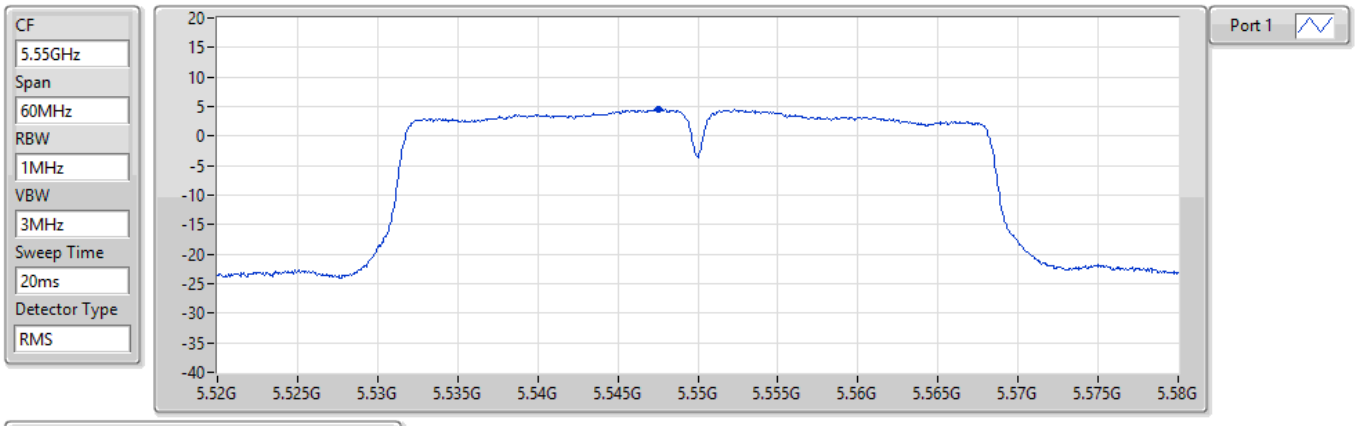


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.12	0.12	0.12

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5550MHz

15/09/2022

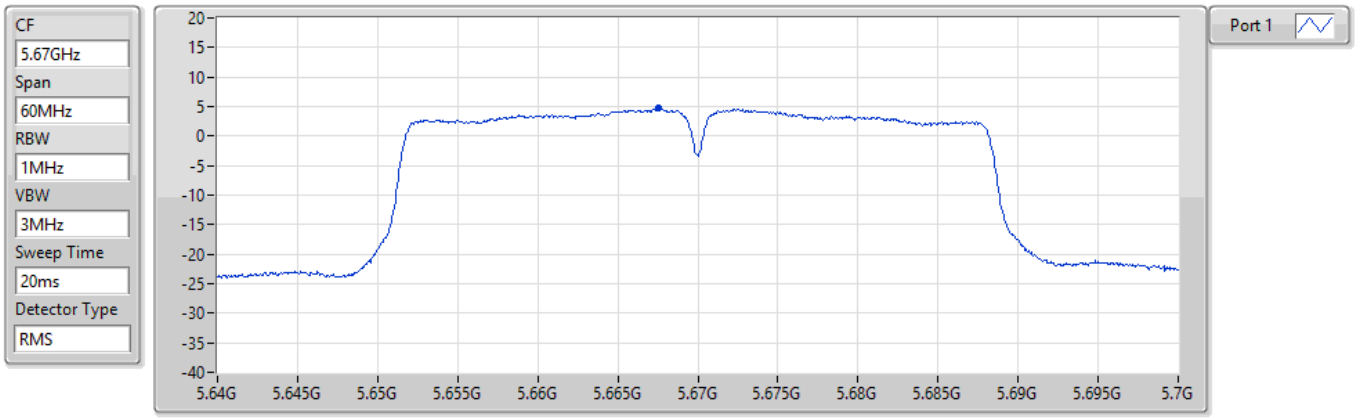


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.51	4.51	4.51

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5670MHz

15/09/2022

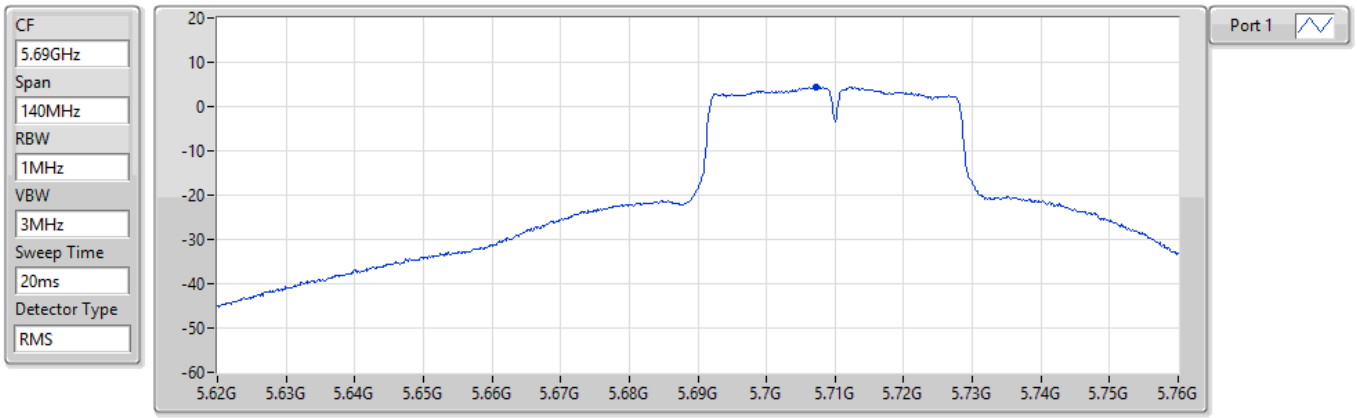


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.66	4.66	4.66

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5710MHz Straddle 5.47-5.725GHz

15/09/2022

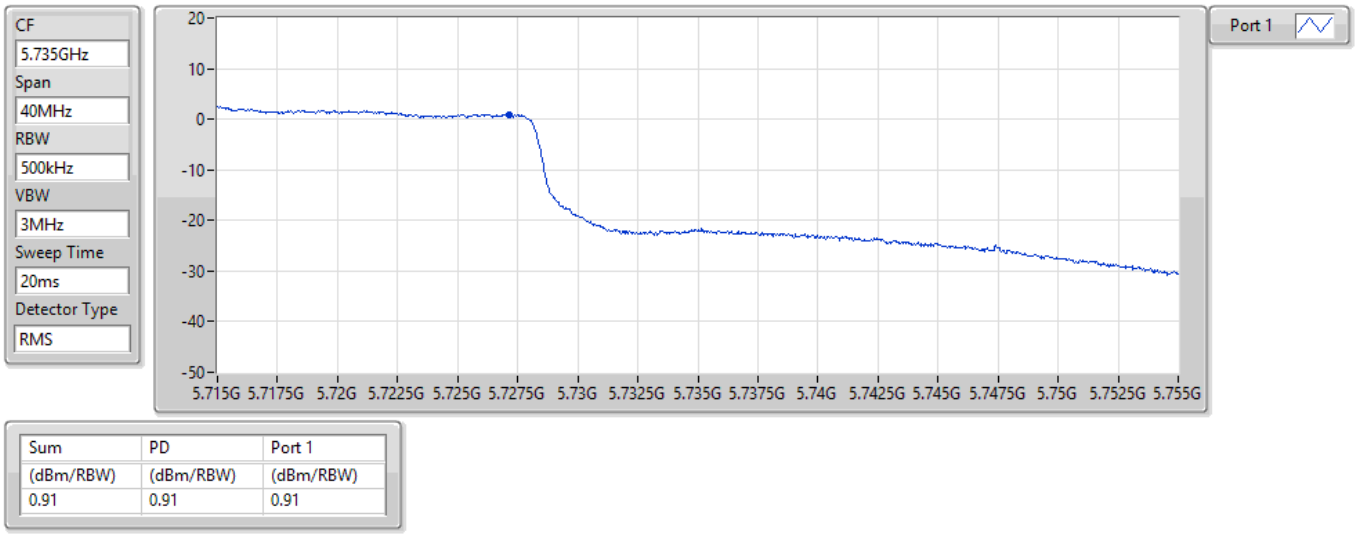


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.37	4.37	4.37

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5710MHz Straddle 5.725-5.85GHz

15/09/2022

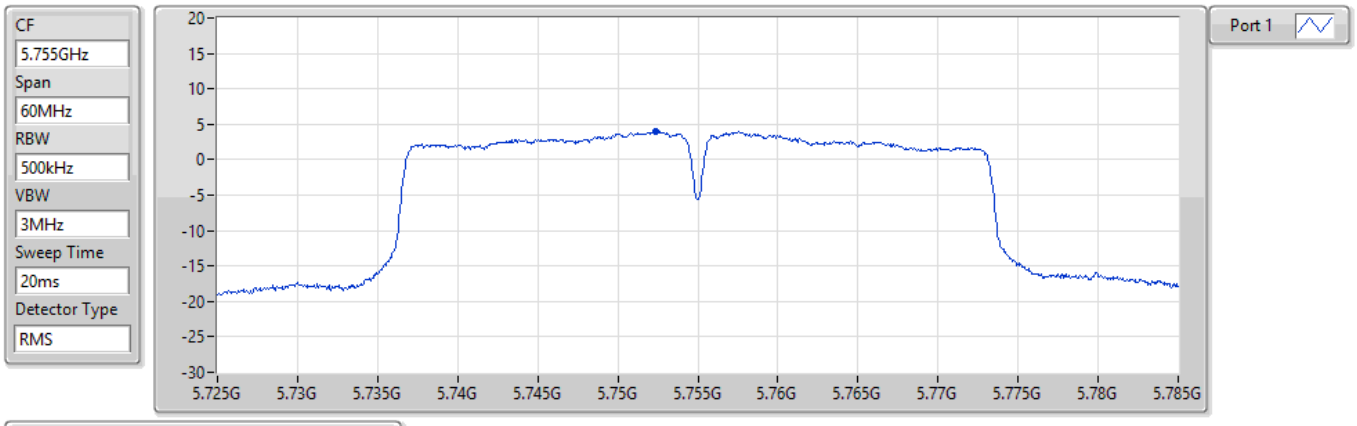


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.91	0.91	0.91

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5755MHz

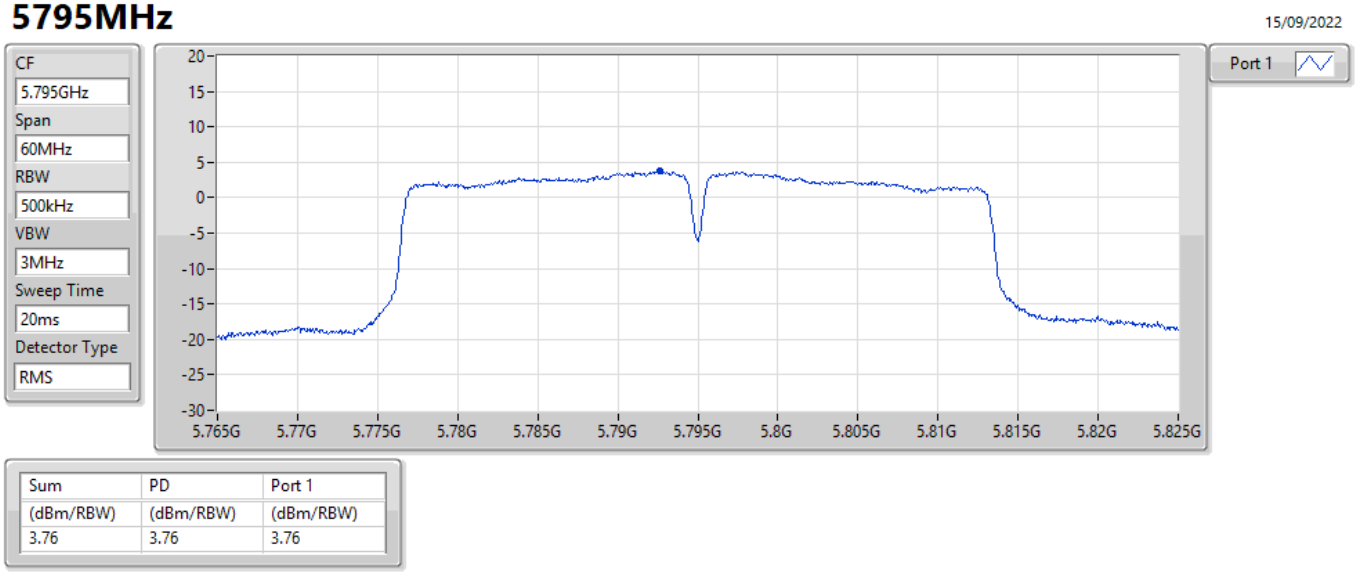
15/09/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	4.04

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

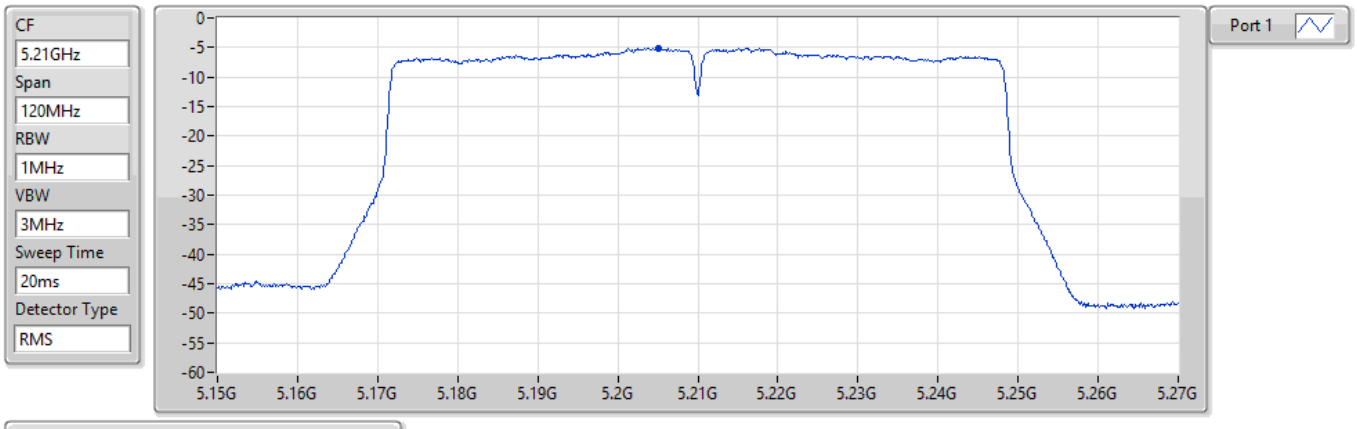
5795MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.76	3.76	3.76

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

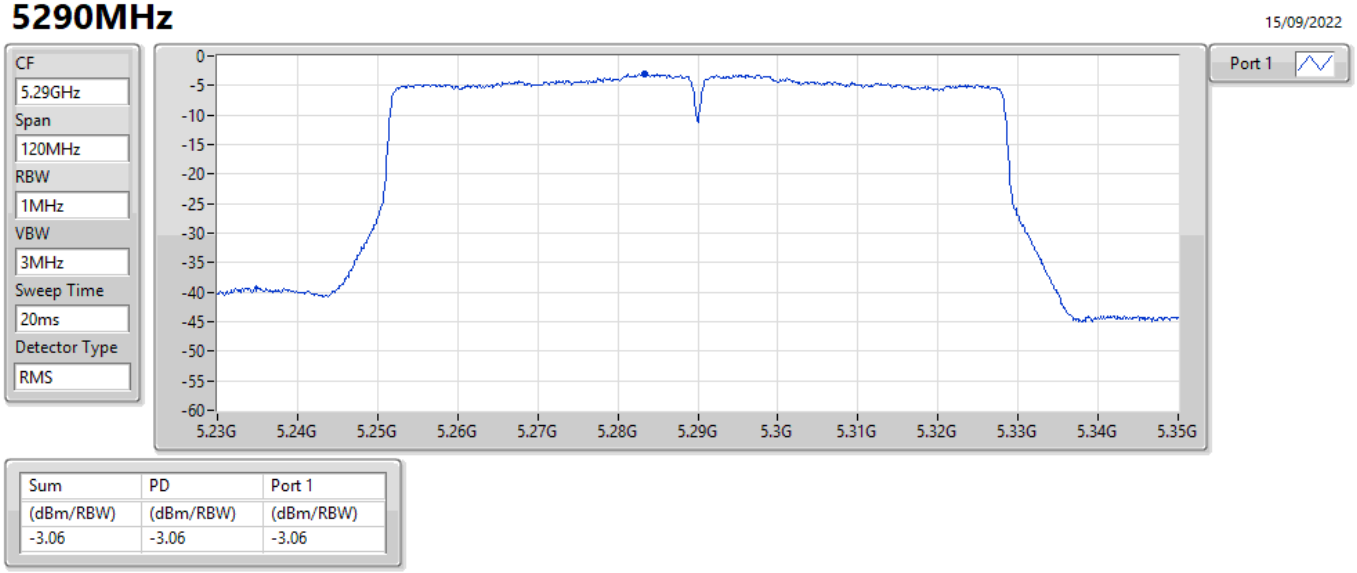
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.09	-5.09	-5.09

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

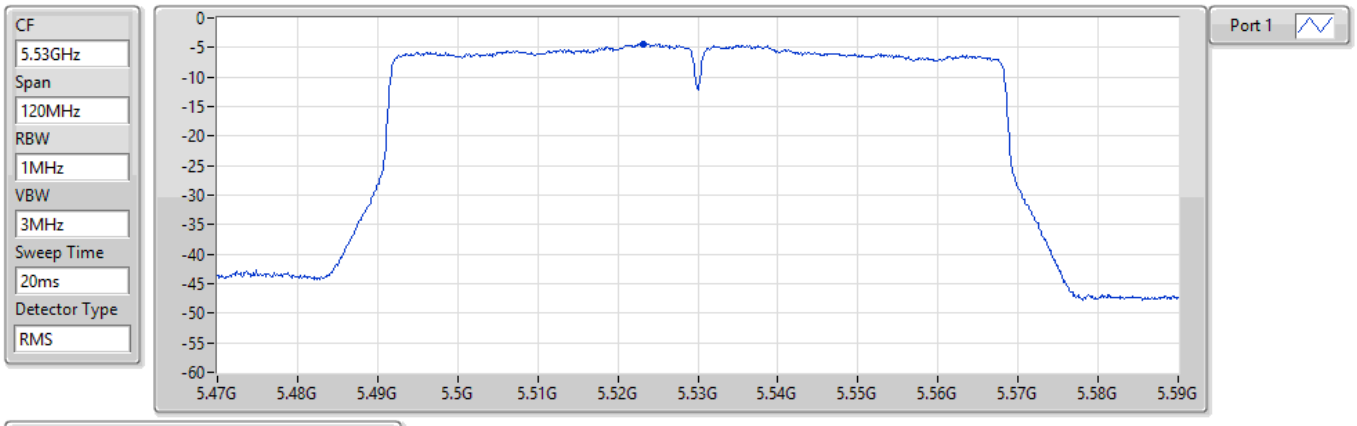
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.06	-3.06	-3.06

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

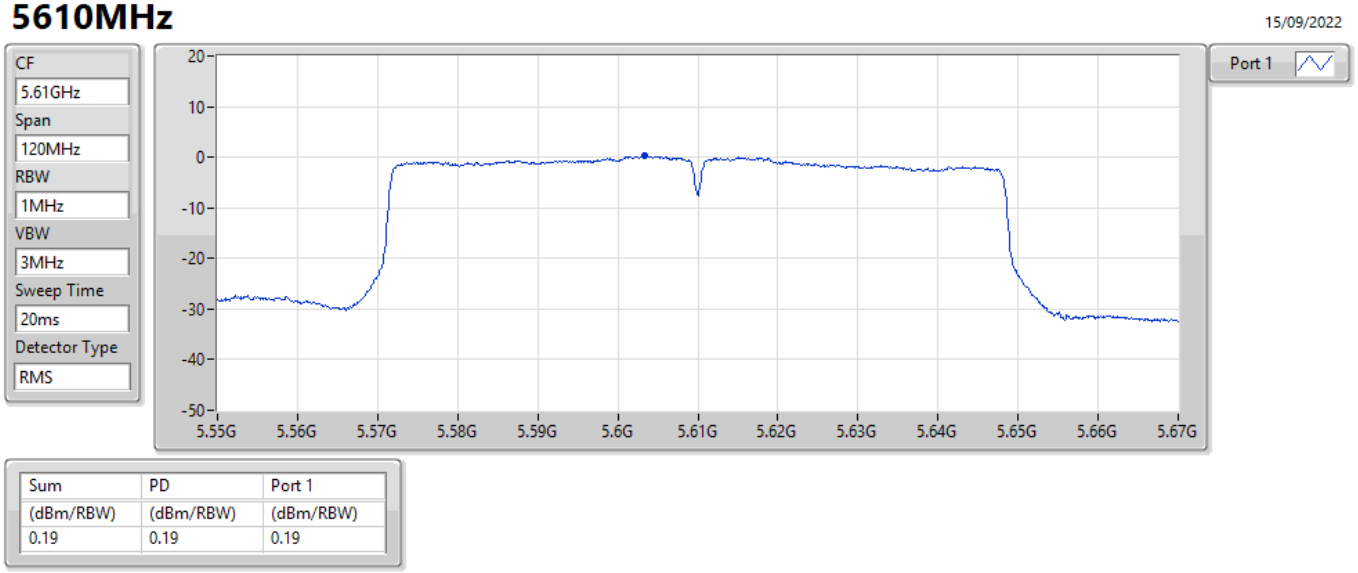
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.44	-4.44	-4.44

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

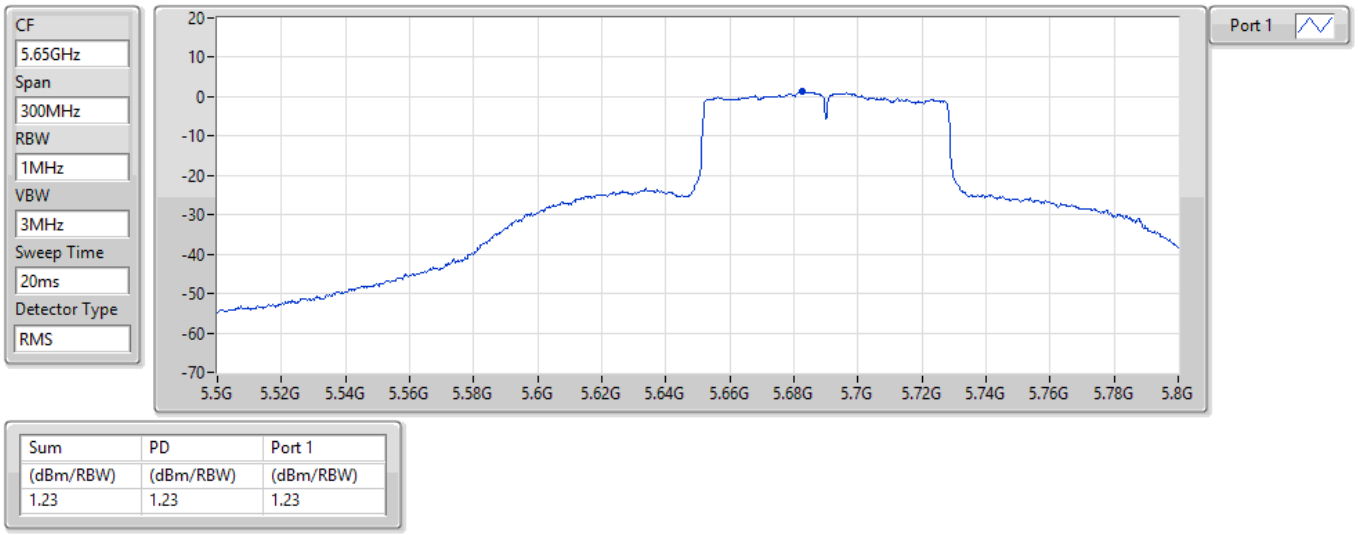
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.19	0.19	0.19

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.47-5.725GHz

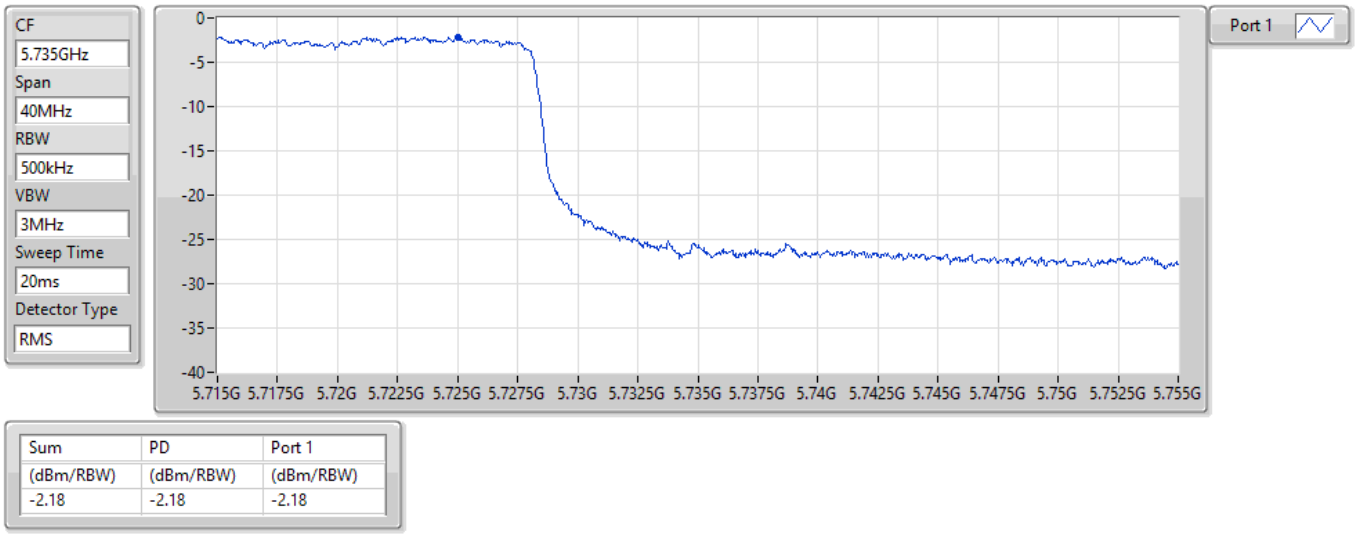


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.23	1.23	1.23

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.725-5.85GHz

15/09/2022

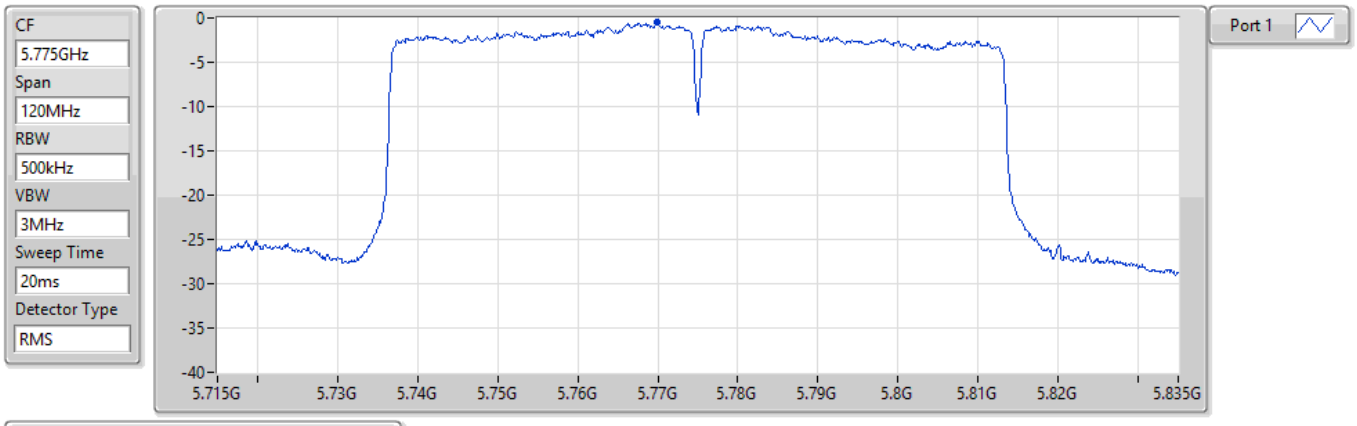


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.18	-2.18	-2.18

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5775MHz

15/09/2022

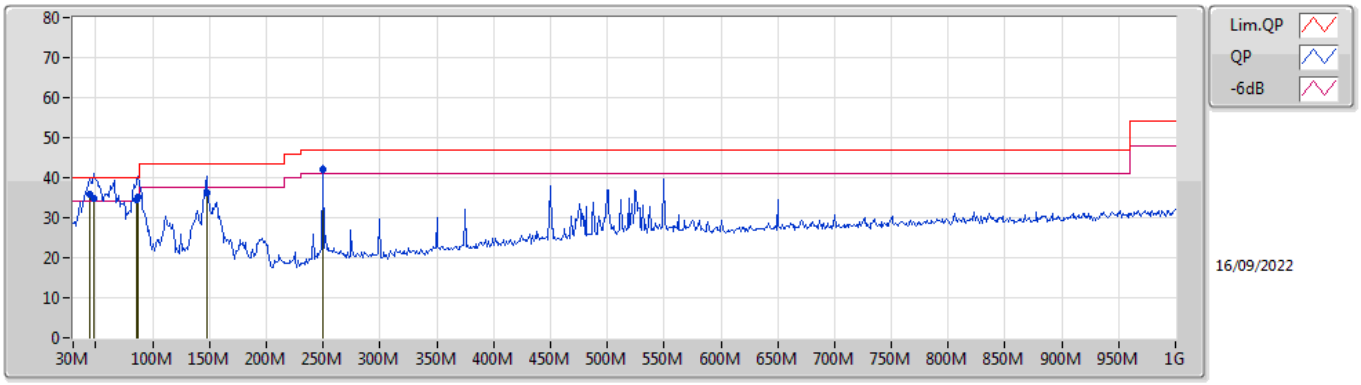


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.45	-0.45	-0.45

Summary

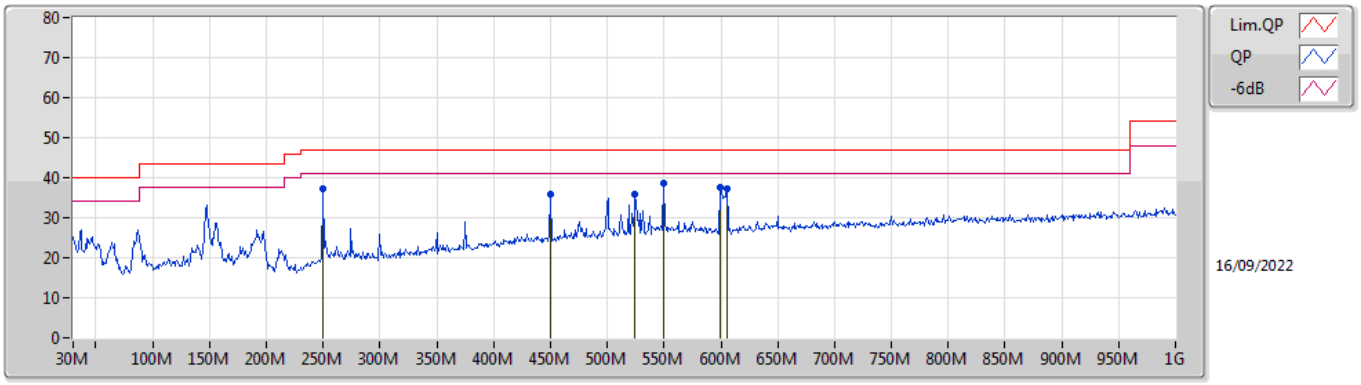
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	250.19M	41.99	46.00	-4.01	Vertical

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	44.55M	35.94	40.00	-4.06	-14.61	3	Vertical	45	1.00	"Worst"	50.55	16.22	0.99	31.82
QP	48.43M	34.70	40.00	-5.30	-16.19	3	Vertical	5	1.00	-	50.89	14.59	1.07	31.85
QP	86.26M	34.63	40.00	-5.37	-16.63	3	Vertical	176	1.50	-	51.26	13.89	1.43	31.95
QP	87.23M	35.17	40.00	-4.83	-16.49	3	Vertical	106	1.00	-	51.66	14.02	1.44	31.95
QP	147.37M	36.20	43.50	-7.30	-13.77	3	Vertical	2	1.00	-	49.97	16.37	1.87	32.01
QP	250.19M	41.99	47.00	-5.01	-11.28	3	Vertical	143	1.00	-	53.27	18.22	2.50	32.00

Mode 4



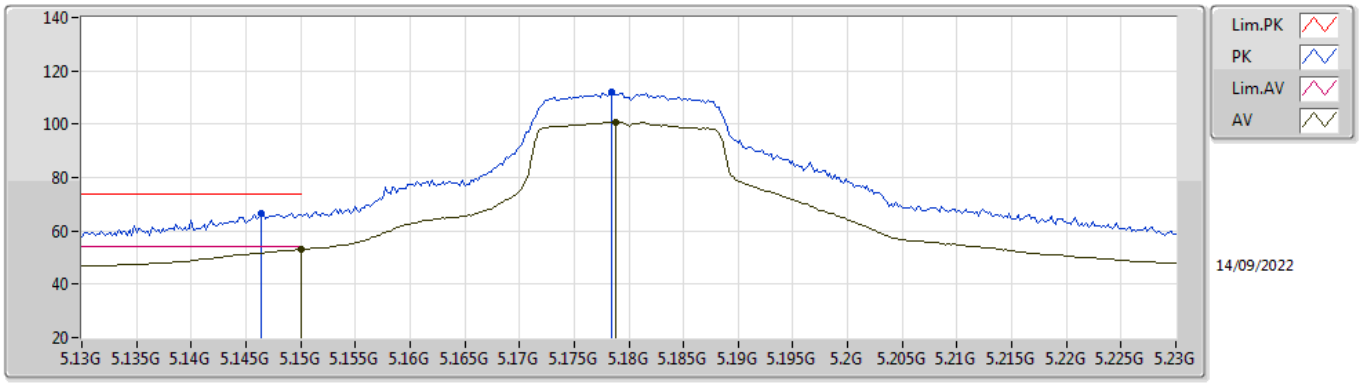
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	250.19M	37.07	47.00	-9.93	-11.28	3	Horizontal	257	2.00	-	48.35	18.22	2.50	32.00
PK	450.01M	35.97	47.00	-11.03	-6.19	3	Horizontal	48	3.00	-	42.16	22.57	3.50	32.26
PK	524.7M	35.92	47.00	-11.08	-5.50	3	Horizontal	277	2.00	-	41.42	23.19	3.70	32.39
PK	549.92M	38.70	47.00	-8.30	-4.10	3	Horizontal	286	2.00	"Worst"	42.80	24.48	3.80	32.38
PK	599.39M	37.49	47.00	-9.51	-4.27	3	Horizontal	231	1.50	-	41.76	24.24	4.00	32.51
PK	605.21M	37.32	47.00	-9.68	-4.28	3	Horizontal	231	1.50	-	41.60	24.21	4.02	32.51

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.89	54.00	-0.11	3	Vertical	31	2.12	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.7308G	68.09	68.20	-0.11	3	Vertical	18	2.11	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

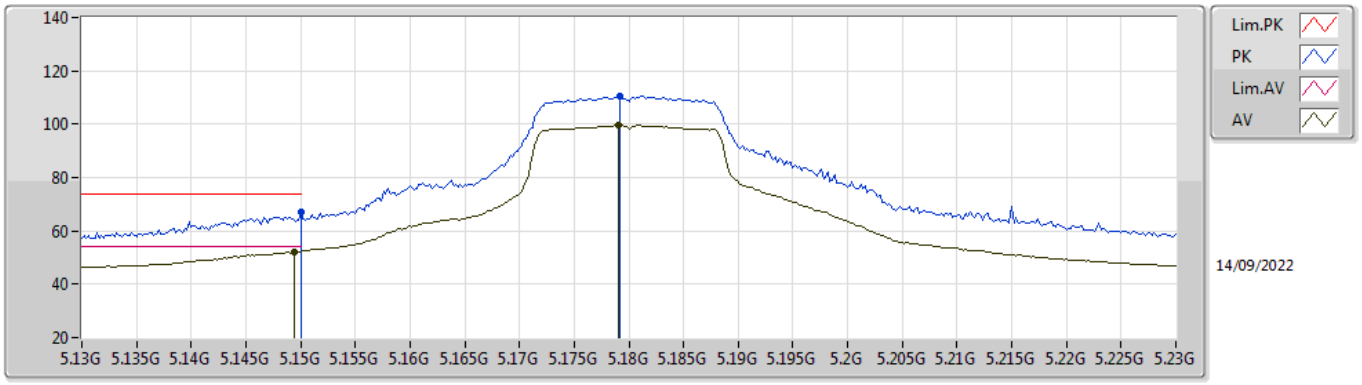


EUT X_1TX
Setting 17.5
02-F-G-4-10

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	66.44	74.00	-7.56	58.33	3	Vertical	35	2.09	-	33.59	5.25	30.73
AV	5.15G	53.09	54.00	-0.91	44.97	3	Vertical	35	2.09	-	33.60	5.25	30.73
PK	5.1784G	112.12	Inf	-Inf	103.91	3	Vertical	35	2.09	-	33.66	5.28	30.73
AV	5.1788G	100.83	Inf	-Inf	92.62	3	Vertical	35	2.09	-	33.66	5.28	30.73

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

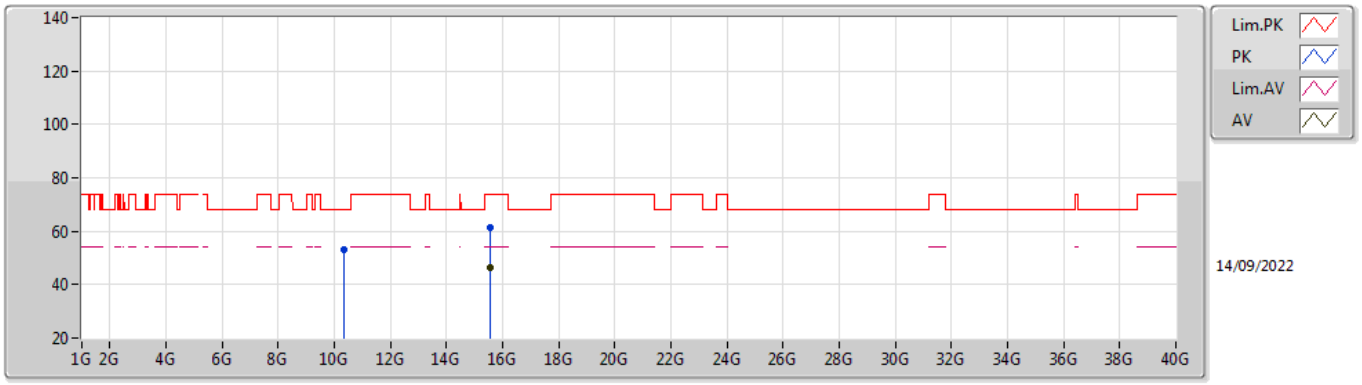


EUT X_1TX
Setting 17.5
02-F-G-4-10

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	66.85	74.00	-7.15	58.73	3	Horizontal	0	2.97	-	33.60	5.25	30.73
AV	5.1494G	52.13	54.00	-1.87	44.01	3	Horizontal	0	2.97	-	33.60	5.25	30.73
PK	5.1792G	110.53	Inf	-Inf	102.32	3	Horizontal	0	2.97	-	33.66	5.28	30.73
AV	5.179G	99.59	Inf	-Inf	91.38	3	Horizontal	0	2.97	-	33.66	5.28	30.73

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

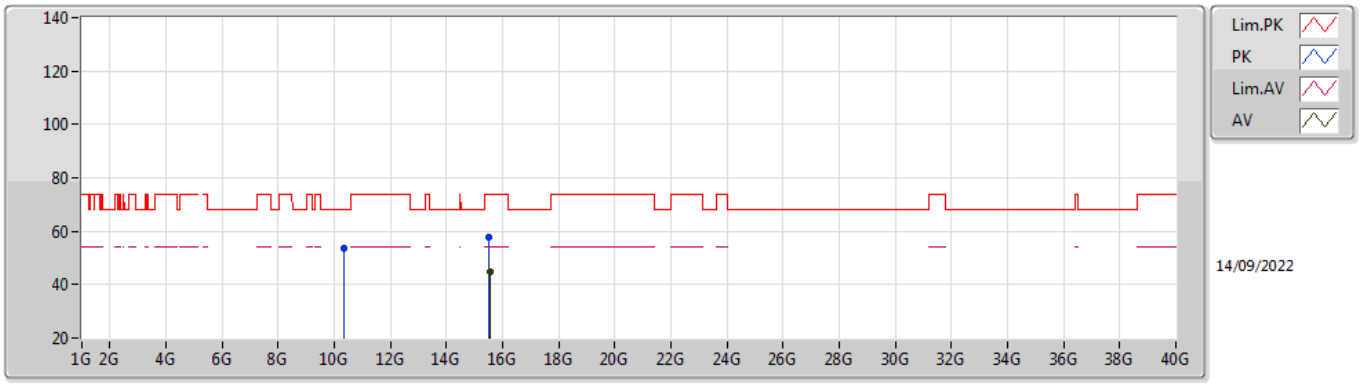


EUT X_1TX
Setting 17.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.361G	53.09	68.20	-15.11	38.84	3	Vertical	276	2.86	-	38.64	7.44	31.83
PK	15.5358G	61.62	74.00	-12.38	45.29	3	Vertical	2	2.05	-	37.89	9.79	31.35
AV	15.54G	46.45	54.00	-7.55	30.15	3	Vertical	2	2.05	-	37.86	9.79	31.35

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TnomVnom

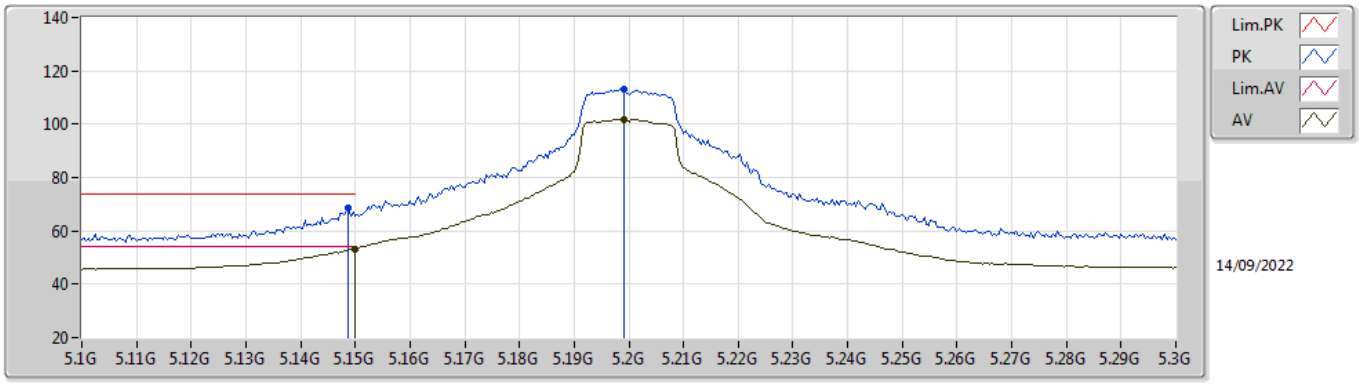


EUT X_1TX
Setting 17.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35598G	53.43	68.20	-14.77	39.18	3	Horizontal	77	3.00	-	38.64	7.44	31.83
PK	15.4948G	57.75	74.00	-16.25	41.19	3	Horizontal	128	2.87	-	38.12	9.77	31.33
AV	15.5716G	44.58	54.00	-9.42	28.47	3	Horizontal	128	2.87	-	37.67	9.81	31.37

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

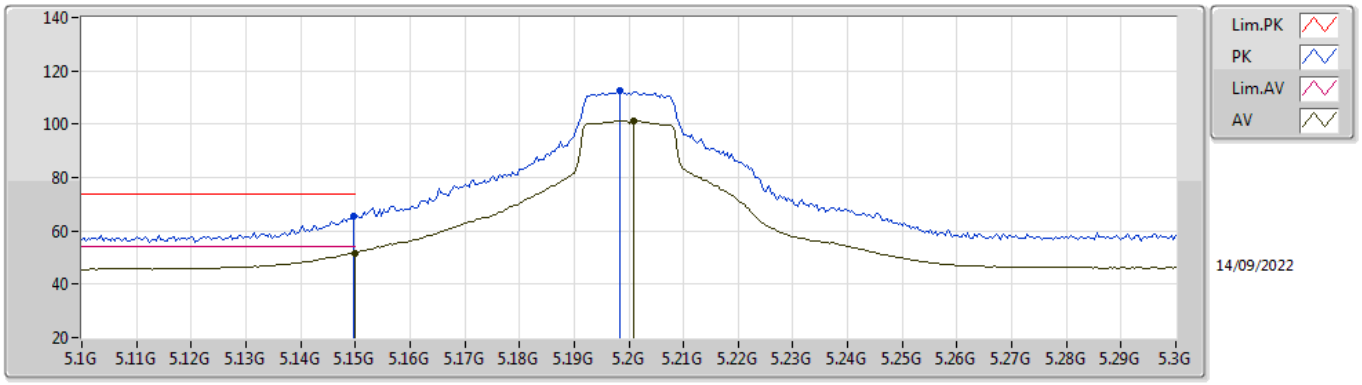


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.1488G	68.39	74.00	-5.61	60.27	3	Vertical	32	2.18	-	33.60	5.25	30.73
AV	5.15G	53.36	54.00	-0.64	45.24	3	Vertical	32	2.18	-	33.60	5.25	30.73
PK	5.1992G	113.34	Inf	-Inf	105.07	3	Vertical	32	2.18	-	33.70	5.30	30.73
AV	5.1992G	101.97	Inf	-Inf	93.70	3	Vertical	32	2.18	-	33.70	5.30	30.73

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

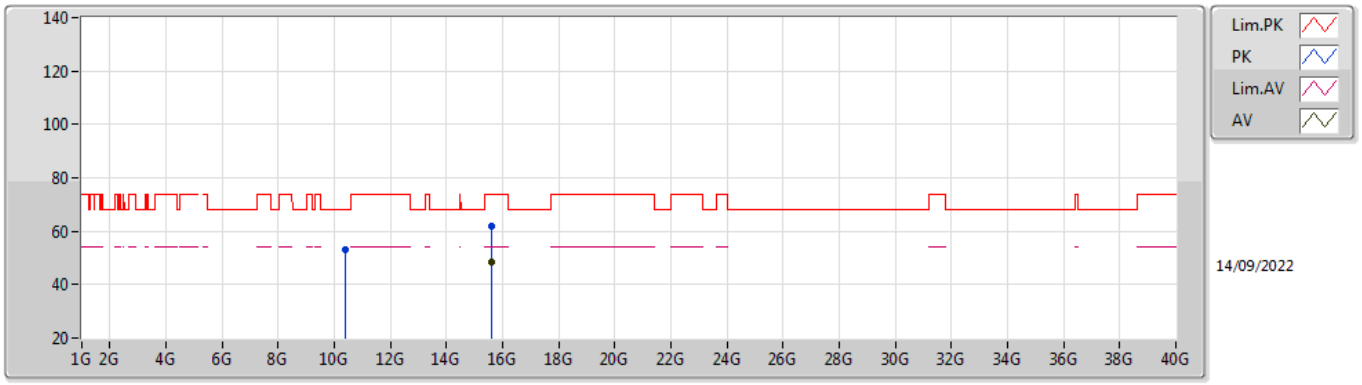


EUT X_1TX
Setting 21
02-F-G-4-10

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	65.65	74.00	-8.35	57.53	3	Horizontal	0	2.95	-	33.60	5.25	30.73
AV	5.15G	51.77	54.00	-2.23	43.65	3	Horizontal	0	2.95	-	33.60	5.25	30.73
PK	5.1984G	112.72	Inf	-Inf	104.45	3	Horizontal	0	2.95	-	33.70	5.30	30.73
AV	5.2008G	101.27	Inf	-Inf	93.00	3	Horizontal	0	2.95	-	33.70	5.30	30.73

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

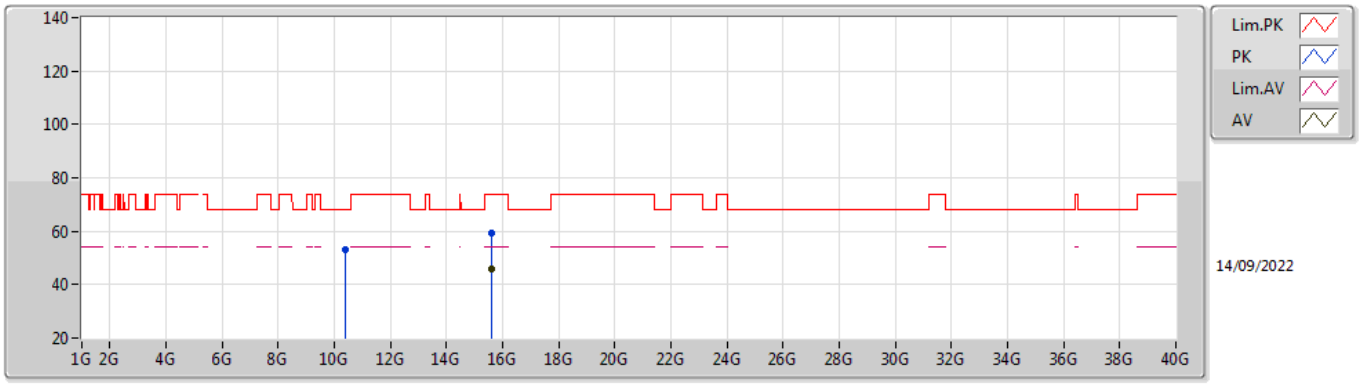


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39882G	53.27	68.20	-14.93	39.04	3	Vertical	160	1.30	-	38.60	7.46	31.83
PK	15.6002G	62.08	74.00	-11.92	46.14	3	Vertical	8	1.99	-	37.50	9.82	31.38
AV	15.599G	48.25	54.00	-5.75	32.30	3	Vertical	8	1.99	-	37.51	9.82	31.38

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TnomVnom

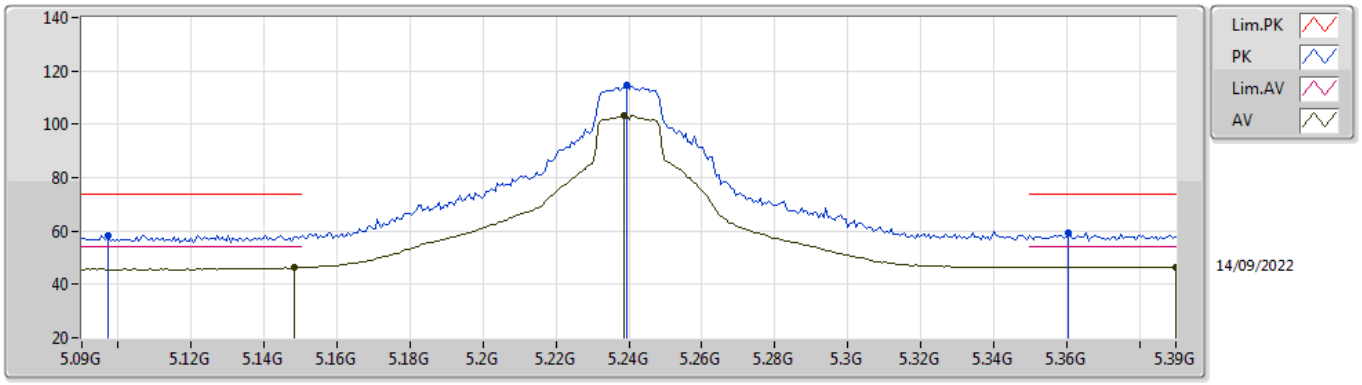


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39734G	52.86	68.20	-15.34	38.63	3	Horizontal	173	2.26	-	38.60	7.46	31.83
PK	15.5872G	59.45	74.00	-14.55	43.44	3	Horizontal	307	1.80	-	37.58	9.81	31.38
AV	15.5992G	45.64	54.00	-8.36	29.70	3	Horizontal	307	1.80	-	37.50	9.82	31.38

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

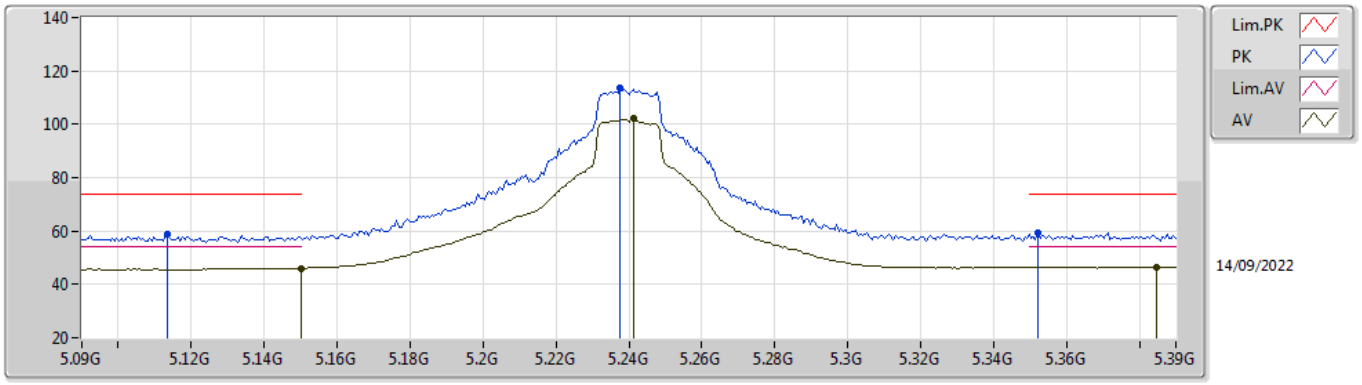


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.0972G	58.47	74.00	-15.53	50.50	3	Vertical	26	2.25	-	33.50	5.20	30.73
AV	5.1482G	46.29	54.00	-7.71	38.17	3	Vertical	26	2.25	-	33.60	5.25	30.73
PK	5.2394G	114.66	Inf	-Inf	106.37	3	Vertical	26	2.25	-	33.70	5.32	30.73
AV	5.2388G	103.27	Inf	-Inf	94.98	3	Vertical	26	2.25	-	33.70	5.32	30.73
PK	5.3606G	59.15	74.00	-14.85	50.57	3	Vertical	26	2.25	-	33.92	5.38	30.72
AV	5.39G	46.53	54.00	-7.47	37.87	3	Vertical	26	2.25	-	33.98	5.40	30.72

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

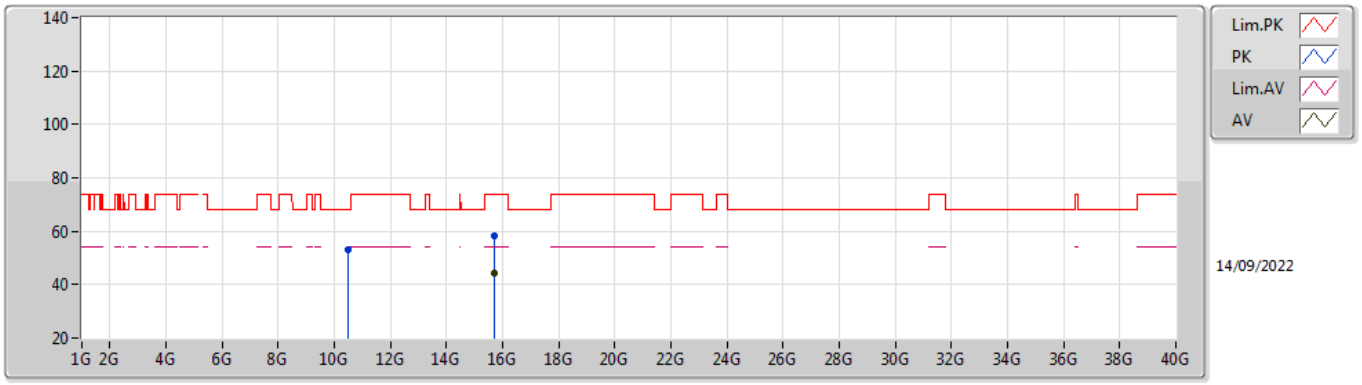


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.1134G	58.58	74.00	-15.42	50.57	3	Horizontal	360	2.91	-	33.53	5.21	30.73
AV	5.15G	46.08	54.00	-7.92	37.96	3	Horizontal	360	2.91	-	33.60	5.25	30.73
PK	5.2376G	113.48	Inf	-Inf	105.19	3	Horizontal	360	2.91	-	33.70	5.32	30.73
AV	5.2412G	102.01	Inf	-Inf	93.72	3	Horizontal	360	2.91	-	33.70	5.32	30.73
PK	5.3522G	59.56	74.00	-14.44	51.00	3	Horizontal	360	2.91	-	33.90	5.38	30.72
AV	5.3846G	46.40	54.00	-7.60	37.76	3	Horizontal	360	2.91	-	33.97	5.39	30.72

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

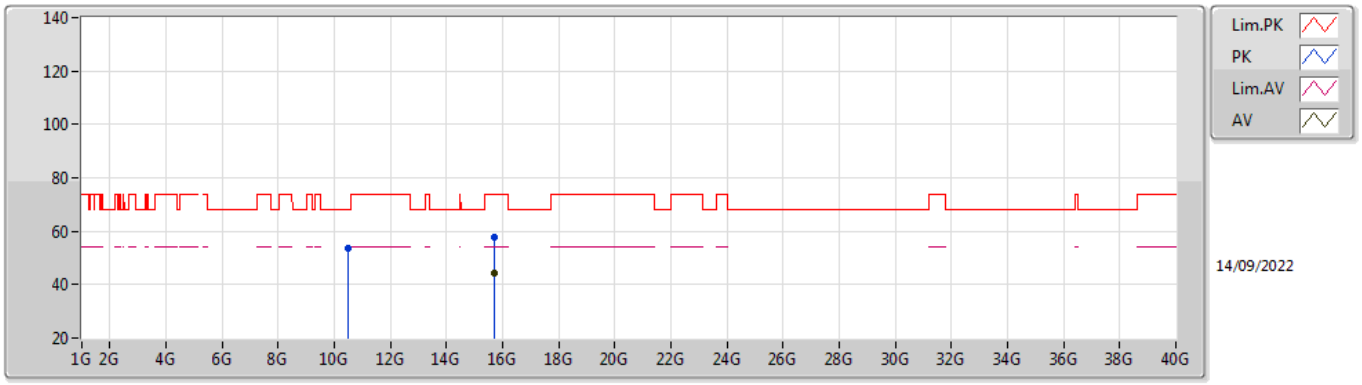


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4814G	53.16	68.20	-15.04	38.92	3	Vertical	167	1.08	-	38.60	7.49	31.85
PK	15.72572G	58.44	74.00	-15.56	42.51	3	Vertical	289	2.25	-	37.50	9.88	31.45
AV	15.71324G	44.48	54.00	-9.52	28.55	3	Vertical	289	2.25	-	37.50	9.87	31.44

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TnomVnom

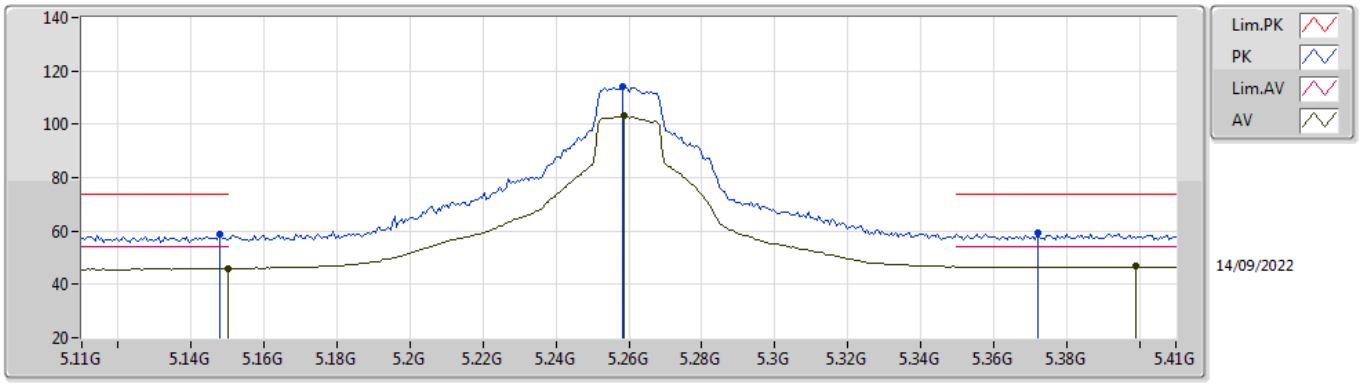


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48344G	53.39	68.20	-14.81	39.15	3	Horizontal	216	1.67	-	38.60	7.49	31.85
PK	15.71092G	57.61	74.00	-16.39	41.68	3	Horizontal	51	1.15	-	37.50	9.87	31.44
AV	15.71172G	44.47	54.00	-9.53	28.54	3	Horizontal	51	1.15	-	37.50	9.87	31.44

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

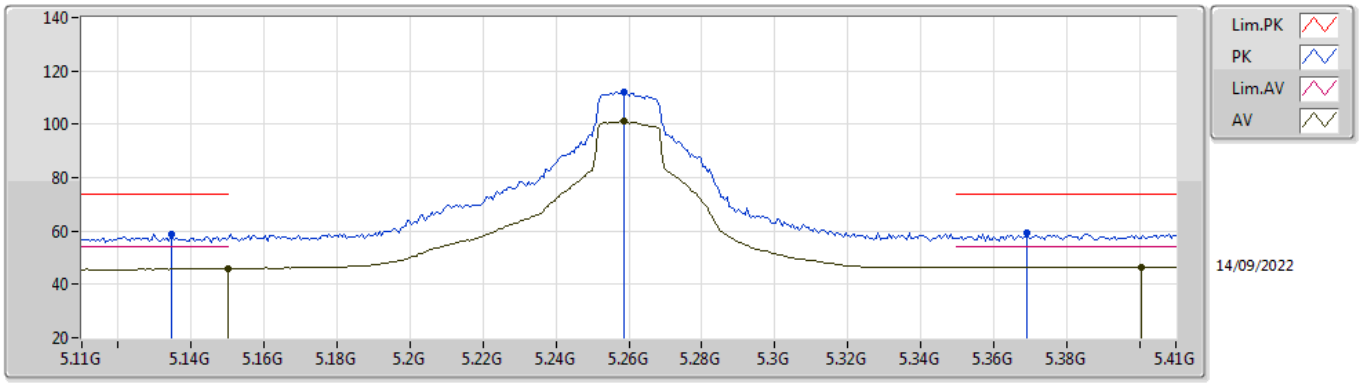


EUT X_1TX
Setting 22.5
02-F-G-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	59.01	74.00	-14.99	50.89	3	Vertical	32	2.25	-	33.60	5.25	30.73
AV	5.15G	45.97	54.00	-8.03	37.85	3	Vertical	32	2.25	-	33.60	5.25	30.73
PK	5.2582G	113.93	Inf	-Inf	105.60	3	Vertical	32	2.25	-	33.72	5.33	30.72
AV	5.2588G	103.04	Inf	-Inf	94.71	3	Vertical	32	2.25	-	33.72	5.33	30.72
PK	5.3722G	59.44	74.00	-14.56	50.83	3	Vertical	32	2.25	-	33.94	5.39	30.72
AV	5.3992G	46.66	54.00	-7.34	37.98	3	Vertical	32	2.25	-	34.00	5.40	30.72

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

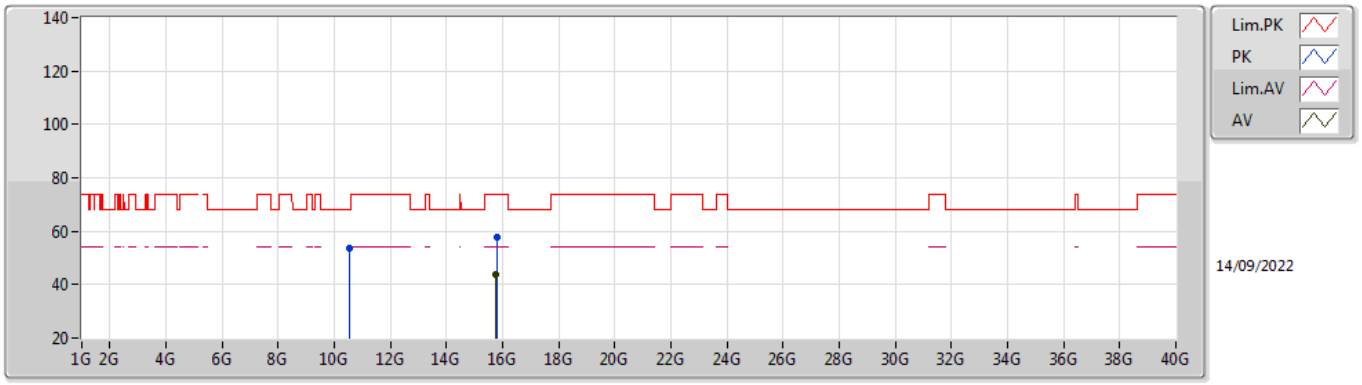


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.1346G	58.98	74.00	-15.02	50.91	3	Horizontal	360	2.90	-	33.57	5.23	30.73
AV	5.15G	45.96	54.00	-8.04	37.84	3	Horizontal	360	2.90	-	33.60	5.25	30.73
PK	5.2588G	112.26	Inf	-Inf	103.93	3	Horizontal	360	2.90	-	33.72	5.33	30.72
AV	5.2588G	101.24	Inf	-Inf	92.91	3	Horizontal	360	2.90	-	33.72	5.33	30.72
PK	5.3692G	59.30	74.00	-14.70	50.70	3	Horizontal	360	2.90	-	33.94	5.38	30.72
AV	5.4004G	46.55	54.00	-7.45	37.87	3	Horizontal	360	2.90	-	34.00	5.40	30.72

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

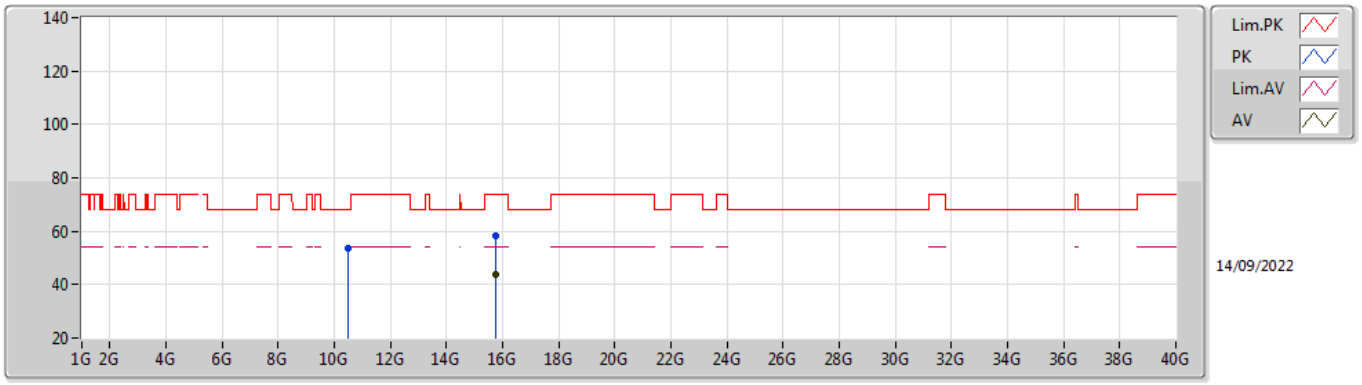


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51828G	53.45	68.20	-14.75	39.21	3	Vertical	298	1.11	-	38.58	7.51	31.85
PK	15.78272G	57.68	74.00	-16.32	41.76	3	Vertical	313	2.29	-	37.50	9.90	31.48
AV	15.77008G	43.95	54.00	-10.05	28.02	3	Vertical	313	2.29	-	37.50	9.90	31.47

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

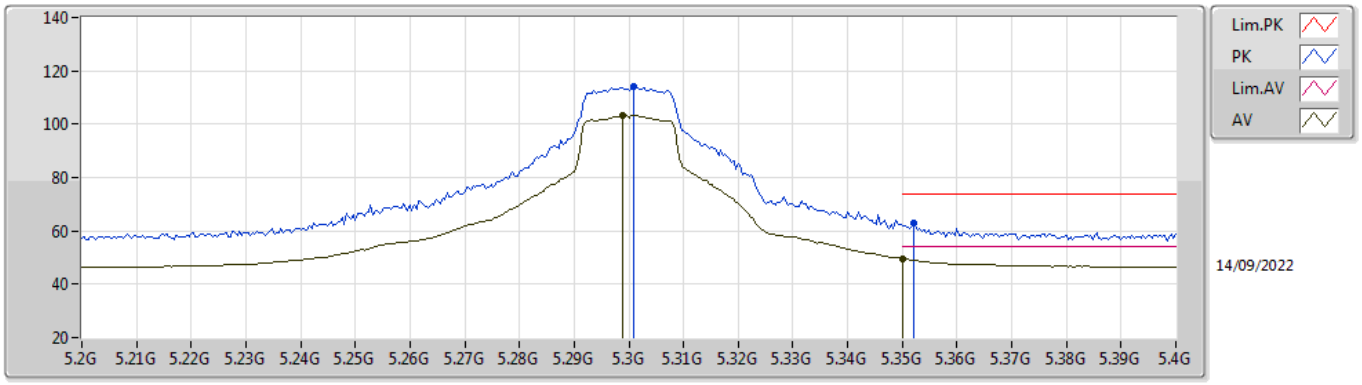


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51596G	53.81	68.20	-14.39	39.57	3	Horizontal	224	1.72	-	38.58	7.51	31.85
PK	15.77032G	58.16	74.00	-15.84	42.23	3	Horizontal	23	1.29	-	37.50	9.90	31.47
AV	15.7718G	43.96	54.00	-10.04	28.03	3	Horizontal	23	1.29	-	37.50	9.90	31.47

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

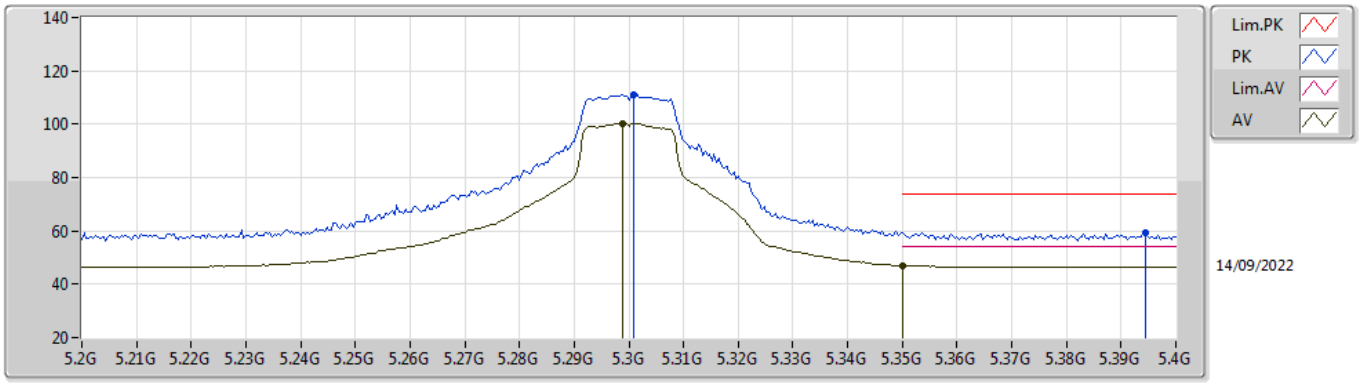


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.3008G	113.91	Inf	-Inf	105.48	3	Vertical	33	2.02	-	33.80	5.35	30.72
AV	5.2988G	103.35	Inf	-Inf	94.92	3	Vertical	33	2.02	-	33.80	5.35	30.72
PK	5.352G	62.71	74.00	-11.29	54.15	3	Vertical	33	2.02	-	33.90	5.38	30.72
AV	5.35G	49.47	54.00	-4.53	40.91	3	Vertical	33	2.02	-	33.90	5.38	30.72

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

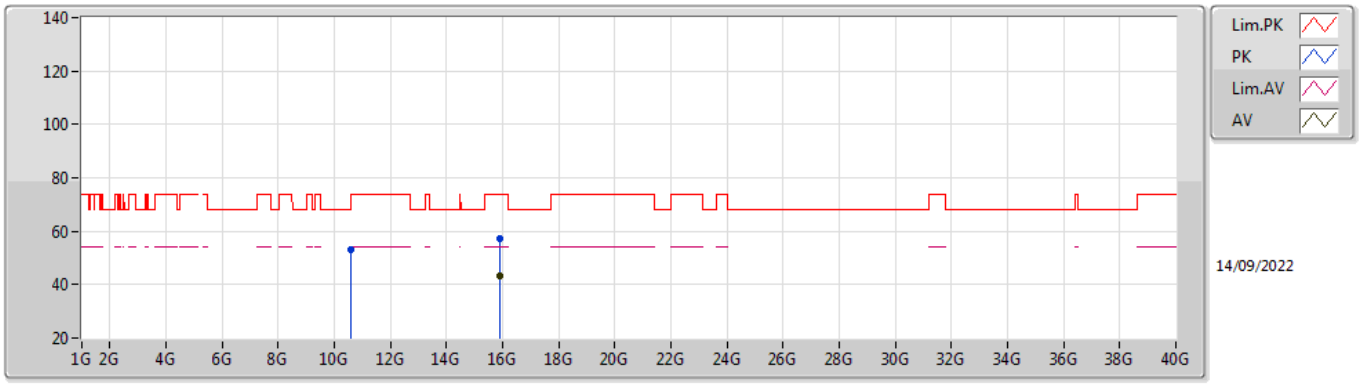


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.3008G	110.94	Inf	-Inf	102.51	3	Horizontal	0	2.87	-	33.80	5.35	30.72
AV	5.2988G	100.41	Inf	-Inf	91.98	3	Horizontal	0	2.87	-	33.80	5.35	30.72
PK	5.3944G	59.25	74.00	-14.75	50.58	3	Horizontal	0	2.87	-	33.99	5.40	30.72
AV	5.35G	47.02	54.00	-6.98	38.46	3	Horizontal	0	2.87	-	33.90	5.38	30.72

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

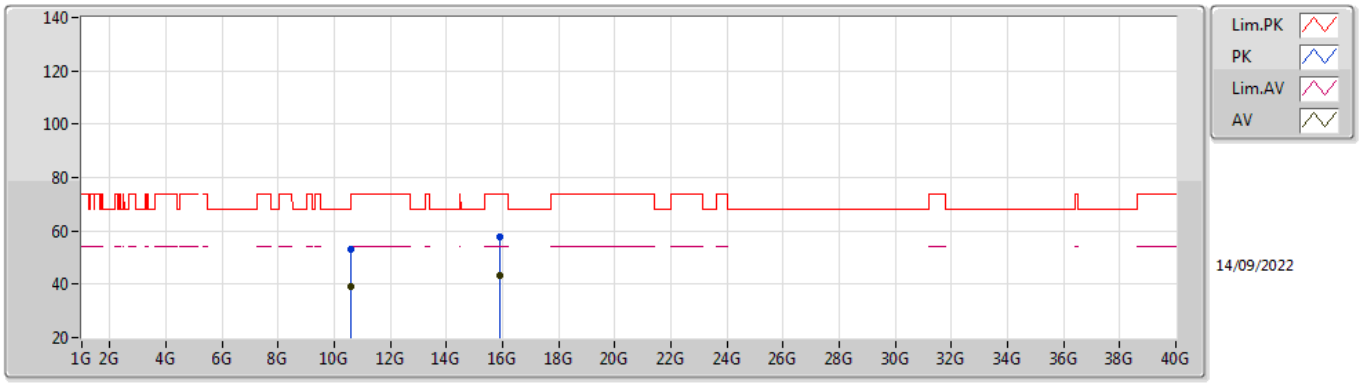


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.605G	52.97	74.00	-21.03	38.79	3	Vertical	233	2.55	-	38.50	7.54	31.86
PK	15.88806G	57.06	74.00	-16.94	41.32	3	Vertical	69	2.29	-	37.32	9.95	31.53
AV	15.90258G	43.50	54.00	-10.50	27.78	3	Vertical	69	2.29	-	37.30	9.96	31.54

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

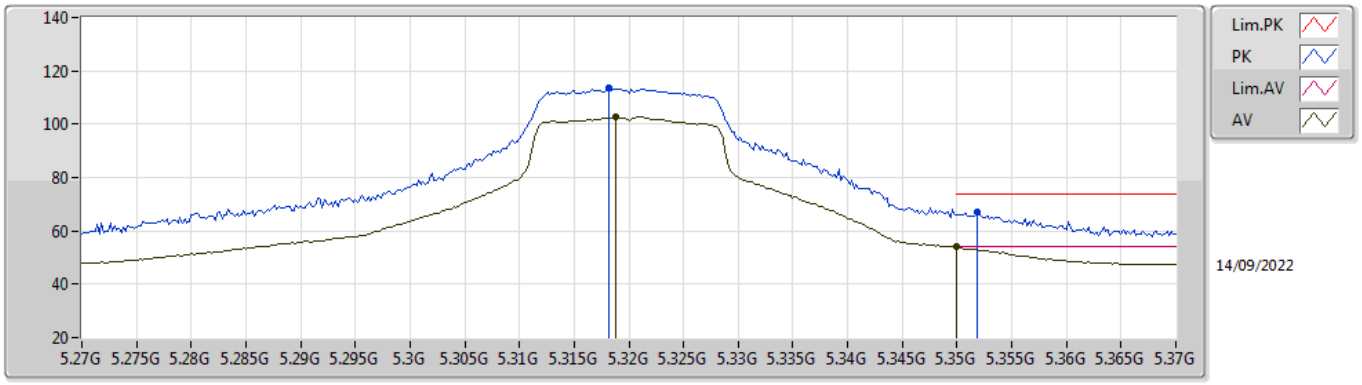


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60054G	53.18	74.00	-20.82	39.00	3	Horizontal	146	2.84	-	38.50	7.54	31.86
AV	10.60366G	39.06	54.00	-14.94	24.88	3	Horizontal	146	2.84	-	38.50	7.54	31.86
PK	15.90312G	57.58	74.00	-16.42	41.86	3	Horizontal	104	2.50	-	37.30	9.96	31.54
AV	15.90144G	43.49	54.00	-10.51	27.77	3	Horizontal	104	2.50	-	37.30	9.96	31.54

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

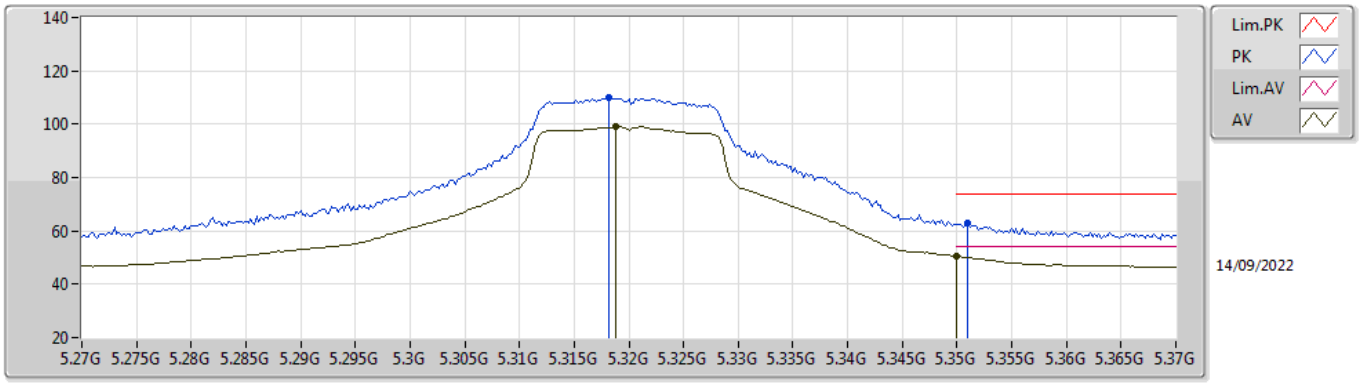


EUT X_1TX
Setting 21.5
02-F-G-4-10

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	5.3182G	113.54	Inf	-Inf	105.06	3	Vertical	31	2.12	-	33.84	5.36	30.72
AV	5.3188G	102.61	Inf	-Inf	94.13	3	Vertical	31	2.12	-	33.84	5.36	30.72
PK	5.3518G	66.98	74.00	-7.02	58.42	3	Vertical	31	2.12	-	33.90	5.38	30.72
AV	5.35G	53.89	54.00	-0.11	45.33	3	Vertical	31	2.12	-	33.90	5.38	30.72

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

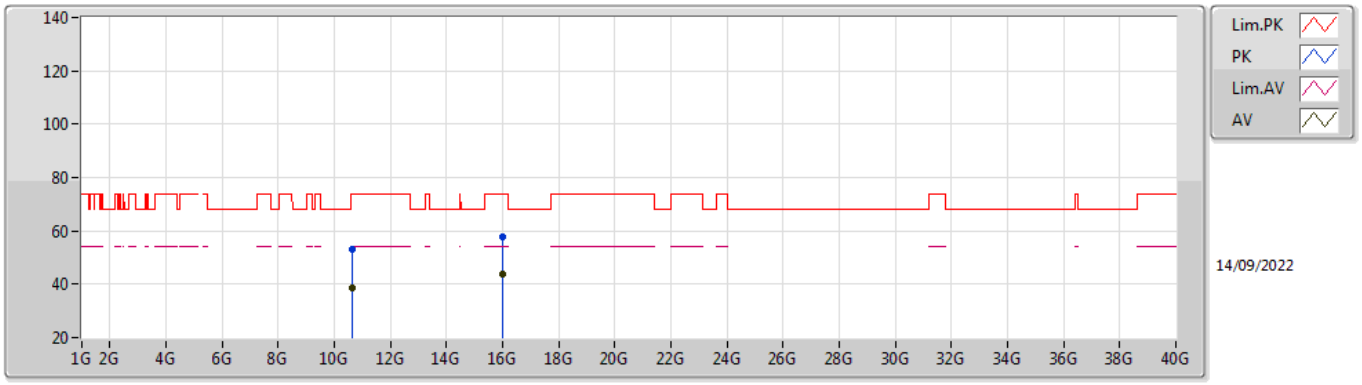


EUT X_1TX
Setting 21.5
02-F-G-4-10

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	5.3182G	109.75	Inf	-Inf	101.27	3	Horizontal	358	2.84	-	33.84	5.36	30.72
AV	5.3188G	98.97	Inf	-Inf	90.49	3	Horizontal	358	2.84	-	33.84	5.36	30.72
PK	5.351G	63.05	74.00	-10.95	54.49	3	Horizontal	358	2.84	-	33.90	5.38	30.72
AV	5.35G	50.48	54.00	-3.52	41.92	3	Horizontal	358	2.84	-	33.90	5.38	30.72

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

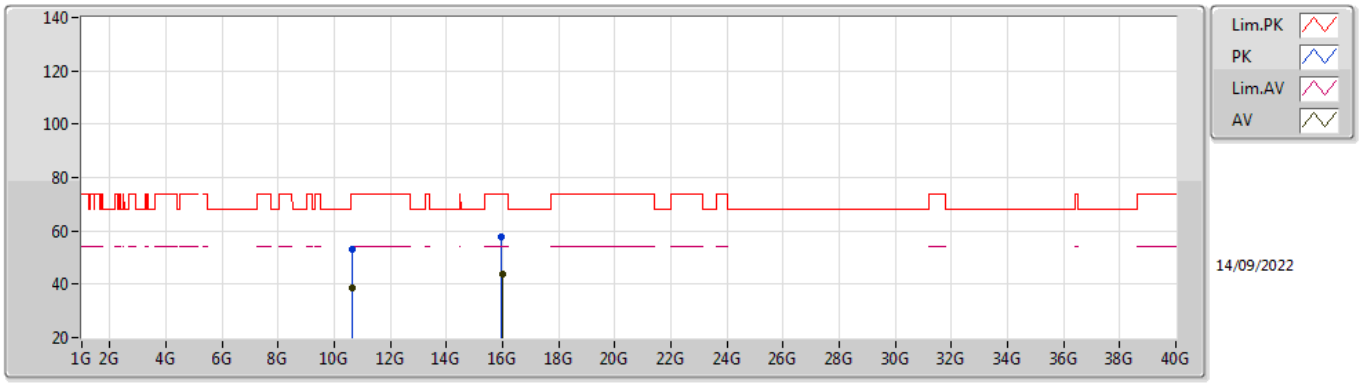


EUT X_1TX
Setting 21.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64366G	53.07	74.00	-20.93	38.88	3	Vertical	93	1.25	-	38.50	7.56	31.87
AV	10.64384G	38.85	54.00	-15.15	24.66	3	Vertical	93	1.25	-	38.50	7.56	31.87
PK	15.9964G	57.85	74.00	-16.15	42.14	3	Vertical	187	1.80	-	37.30	10.00	31.59
AV	16.01G	43.88	54.00	-10.12	28.12	3	Vertical	187	1.80	-	37.33	10.01	31.58

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

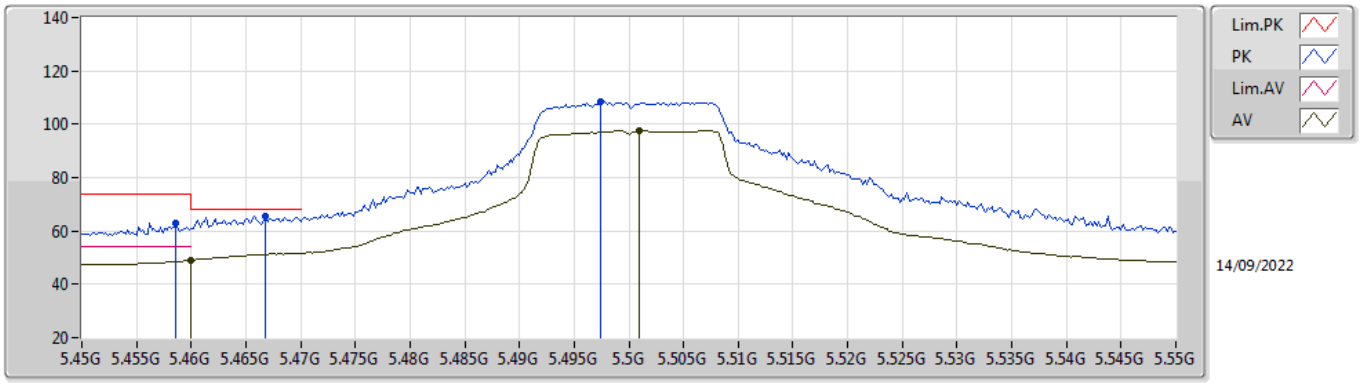


EUT X_1TX
Setting 21.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64006G	52.88	74.00	-21.12	38.69	3	Horizontal	218	1.63	-	38.50	7.56	31.87
AV	10.6382G	38.80	54.00	-15.20	24.61	3	Horizontal	218	1.63	-	38.50	7.56	31.87
PK	15.9422G	57.51	74.00	-16.49	41.80	3	Horizontal	143	1.70	-	37.30	9.97	31.56
AV	16.0056G	43.80	54.00	-10.20	28.06	3	Horizontal	143	1.70	-	37.32	10.00	31.58

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

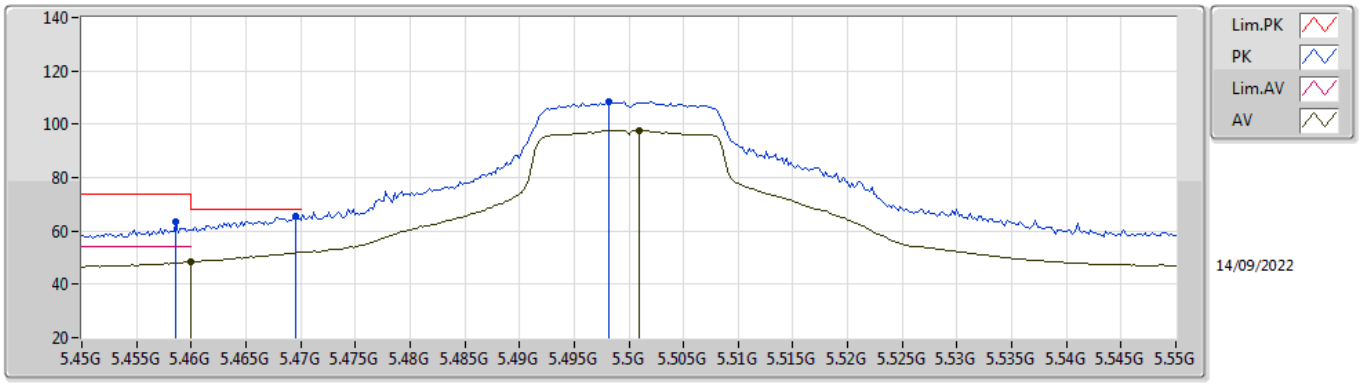


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.4586G	63.03	74.00	-10.97	54.29	3	Vertical	360	2.81	-	34.00	5.46	30.72
AV	5.46G	48.94	54.00	-5.06	40.20	3	Vertical	360	2.81	-	34.00	5.46	30.72
PK	5.4668G	65.73	68.20	-2.47	56.98	3	Vertical	360	2.81	-	34.00	5.47	30.72
PK	5.4974G	108.33	Inf	-Inf	99.55	3	Vertical	360	2.81	-	34.00	5.50	30.72
AV	5.501G	97.57	Inf	-Inf	88.79	3	Vertical	360	2.81	-	34.00	5.50	30.72

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

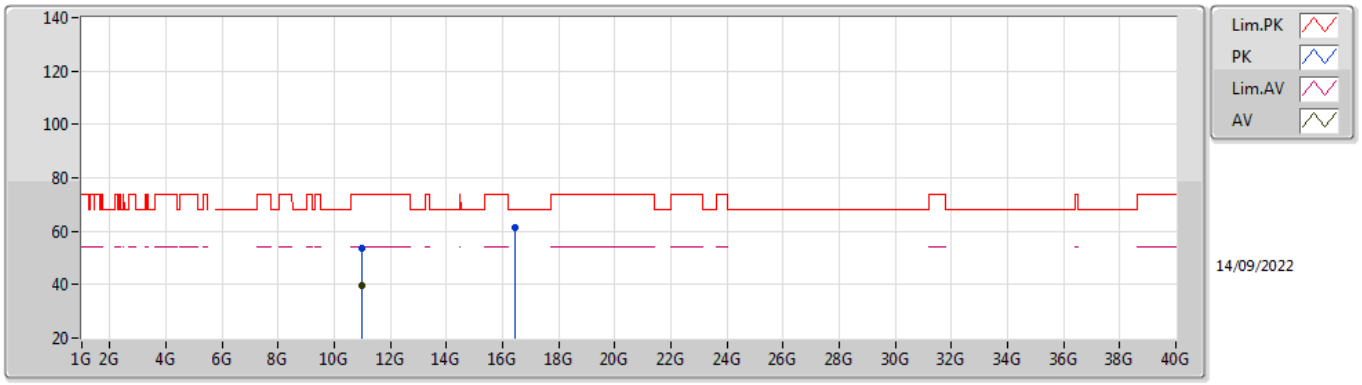


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.4586G	63.61	74.00	-10.39	54.87	3	Horizontal	0	2.81	-	34.00	5.46	30.72
AV	5.46G	48.39	54.00	-5.61	39.65	3	Horizontal	0	2.81	-	34.00	5.46	30.72
PK	5.4696G	65.27	68.20	-2.93	56.52	3	Horizontal	0	2.81	-	34.00	5.47	30.72
PK	5.4982G	108.38	Inf	-Inf	99.60	3	Horizontal	0	2.81	-	34.00	5.50	30.72
AV	5.501G	97.80	Inf	-Inf	89.02	3	Horizontal	0	2.81	-	34.00	5.50	30.72

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

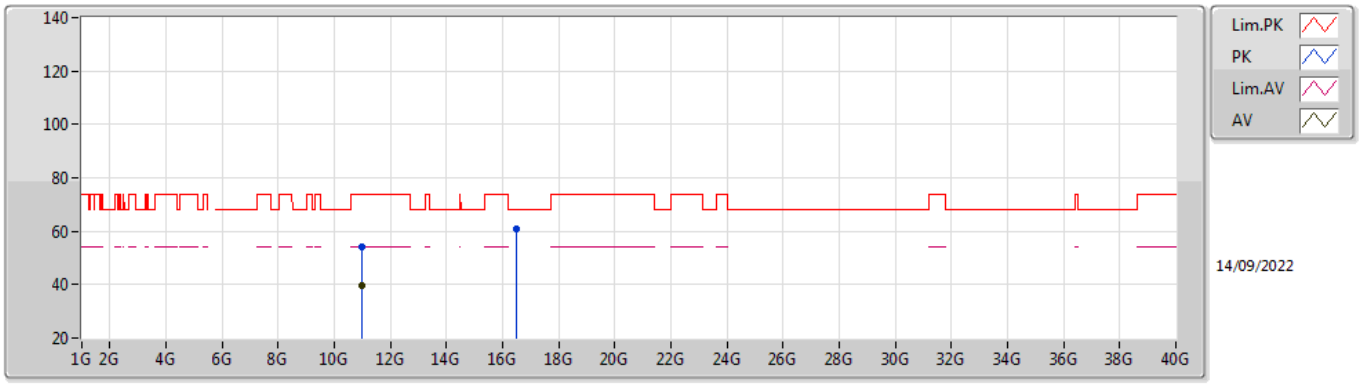


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00016G	53.87	74.00	-20.13	39.49	3	Vertical	343	1.00	-	38.60	7.70	31.92
AV	10.9981G	39.77	54.00	-14.23	25.39	3	Vertical	343	1.00	-	38.60	7.70	31.92
PK	16.4502G	61.36	68.20	-6.84	43.47	3	Vertical	148	1.80	-	38.70	10.23	31.04

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

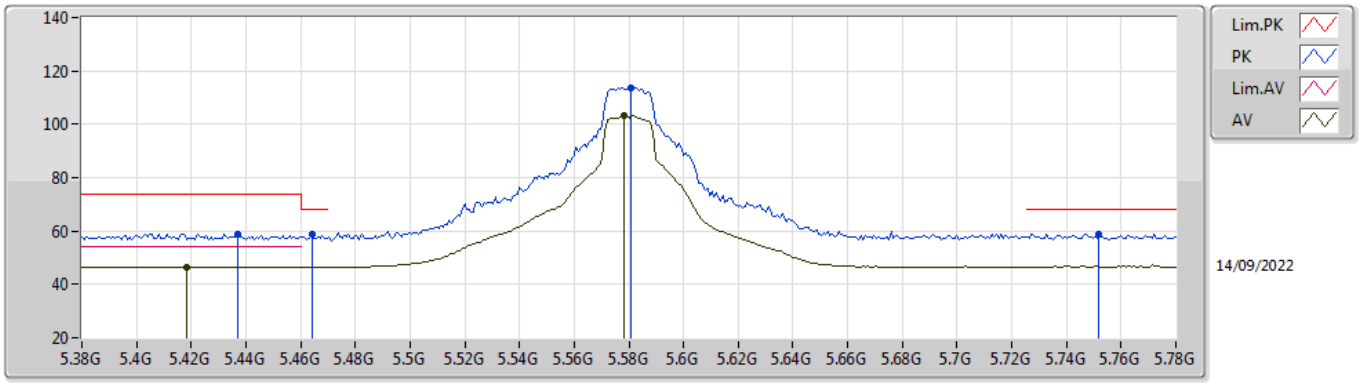


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99962G	54.22	74.00	-19.78	39.84	3	Horizontal	207	2.36	-	38.60	7.70	31.92
AV	10.99526G	39.81	54.00	-14.19	25.43	3	Horizontal	207	2.36	-	38.60	7.70	31.92
PK	16.5128G	60.70	68.20	-7.50	42.26	3	Horizontal	217	2.53	-	39.14	10.26	30.96

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

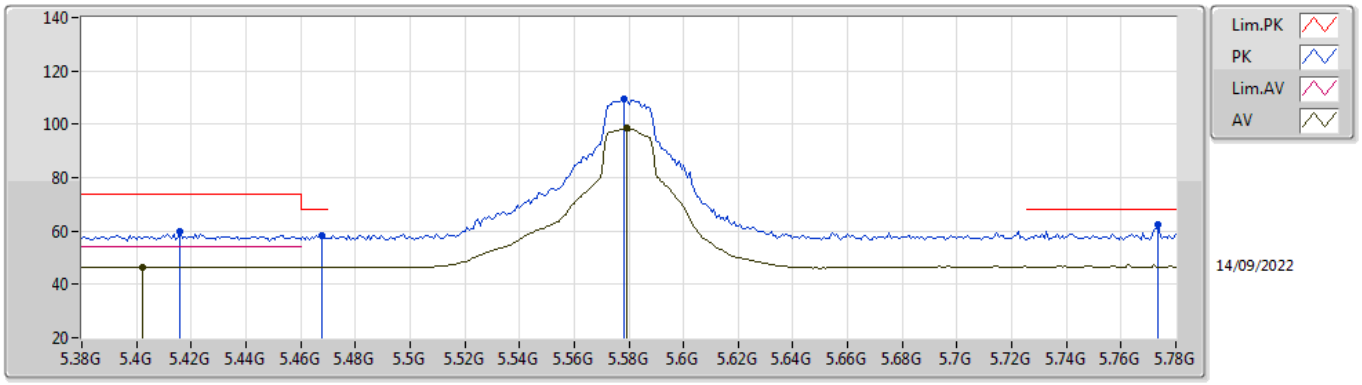


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.4368G	59.01	74.00	-14.99	50.29	3	Vertical	27	2.16	-	34.00	5.44	30.72
AV	5.4184G	46.56	54.00	-7.44	37.86	3	Vertical	27	2.16	-	34.00	5.42	30.72
PK	5.464G	58.94	68.20	-9.26	50.20	3	Vertical	27	2.16	-	34.00	5.46	30.72
PK	5.5808G	113.84	Inf	-Inf	105.10	3	Vertical	27	2.16	-	33.94	5.58	30.78
AV	5.5784G	103.30	Inf	-Inf	94.56	3	Vertical	27	2.16	-	33.94	5.58	30.78
PK	5.752G	58.81	68.20	-9.39	50.32	3	Vertical	27	2.16	-	33.80	5.60	30.91

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

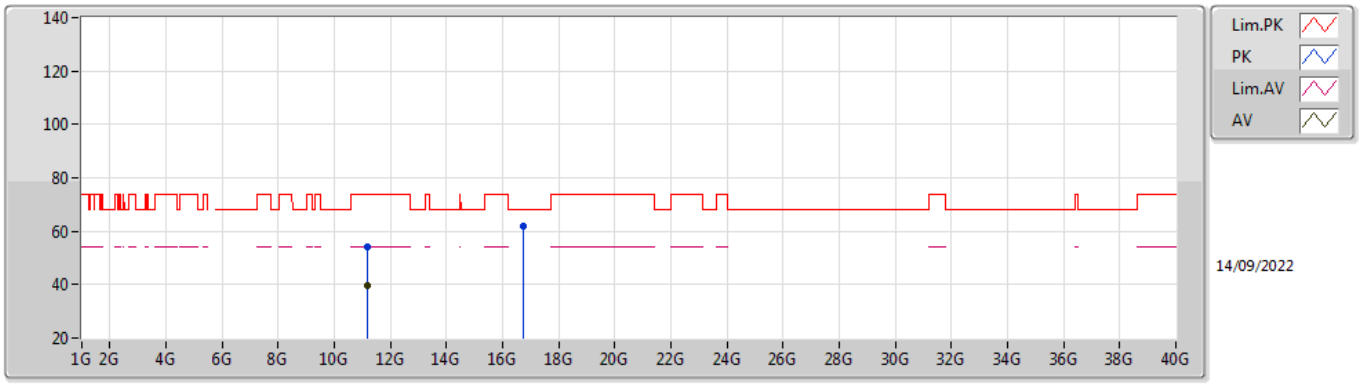


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.416G	59.69	74.00	-14.31	50.99	3	Horizontal	20	2.76	-	34.00	5.42	30.72
AV	5.4024G	46.54	54.00	-7.46	37.86	3	Horizontal	20	2.76	-	34.00	5.40	30.72
PK	5.468G	58.31	68.20	-9.89	49.56	3	Horizontal	20	2.76	-	34.00	5.47	30.72
PK	5.5784G	109.52	Inf	-Inf	100.78	3	Horizontal	20	2.76	-	33.94	5.58	30.78
AV	5.5792G	98.43	Inf	-Inf	89.69	3	Horizontal	20	2.76	-	33.94	5.58	30.78
PK	5.7736G	62.42	68.20	-5.78	53.95	3	Horizontal	20	2.76	-	33.80	5.60	30.93

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

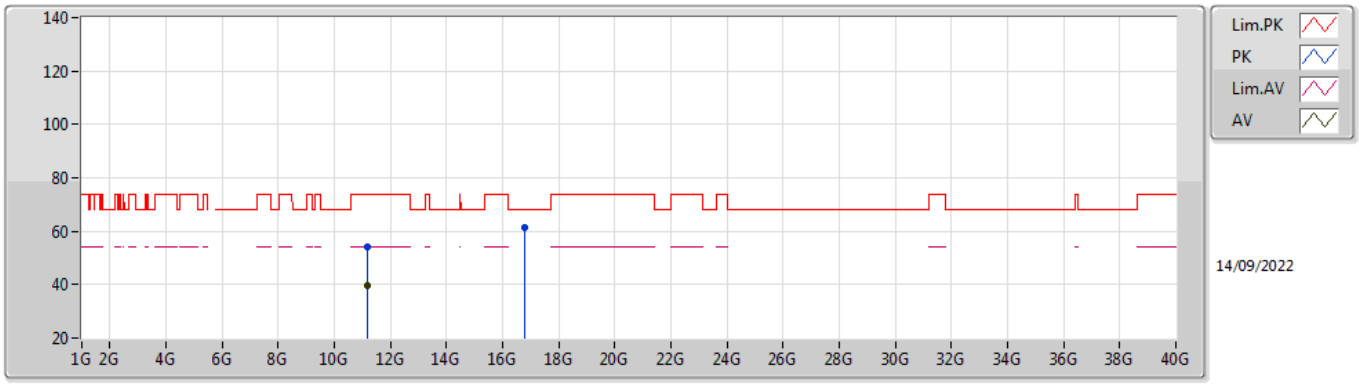


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1596G	54.05	74.00	-19.95	39.51	3	Vertical	283	2.01	-	38.76	7.76	31.98
AV	11.16128G	39.82	54.00	-14.18	25.28	3	Vertical	283	2.01	-	38.76	7.76	31.98
PK	16.7592G	61.69	68.20	-6.51	41.85	3	Vertical	340	2.68	-	40.07	10.38	30.61

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

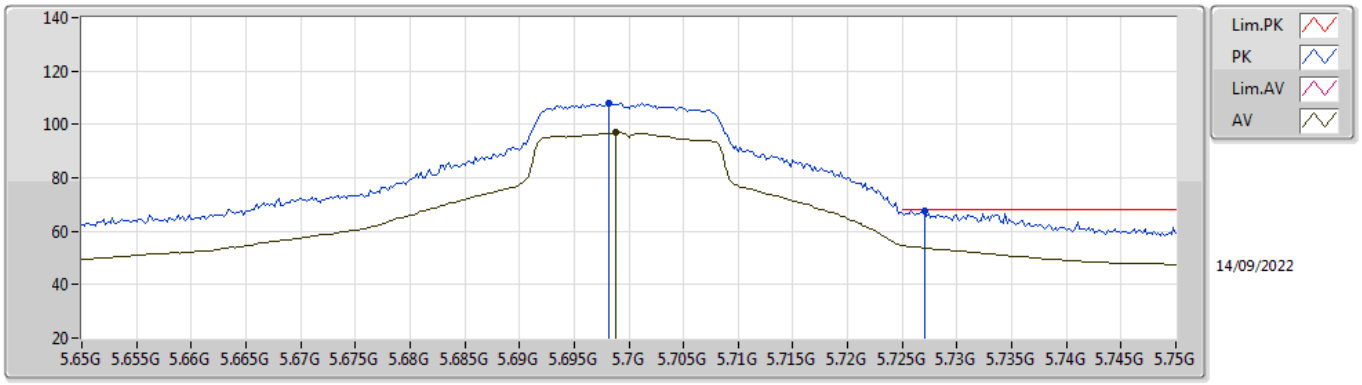


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15902G	53.94	74.00	-20.06	39.40	3	Horizontal	264	1.66	-	38.76	7.76	31.98
AV	11.16006G	39.83	54.00	-14.17	25.29	3	Horizontal	264	1.66	-	38.76	7.76	31.98
PK	16.7826G	61.38	68.20	-6.82	41.30	3	Horizontal	252	2.99	-	40.26	10.39	30.57

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

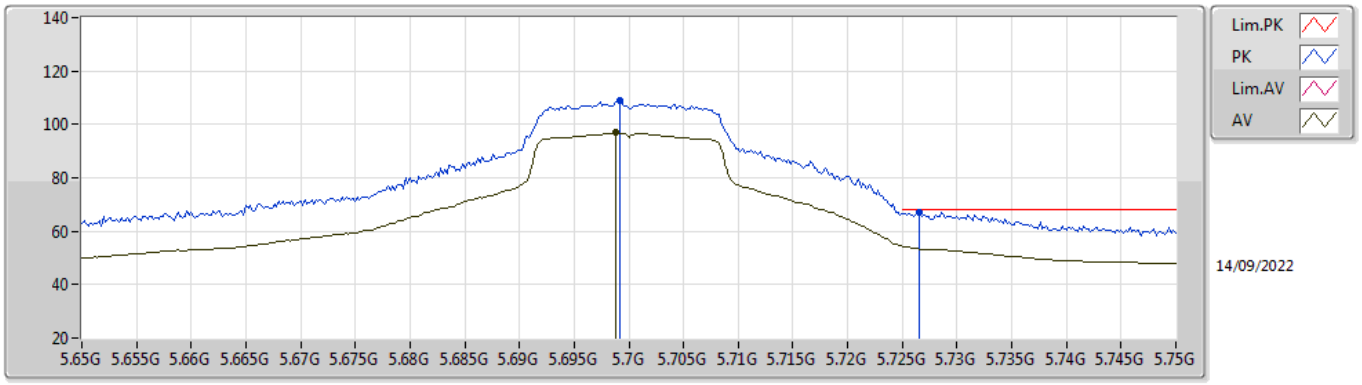


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.6982G	108.00	Inf	-Inf	99.37	3	Vertical	315	2.30	-	33.90	5.60	30.87
AV	5.6988G	96.89	Inf	-Inf	88.26	3	Vertical	315	2.30	-	33.90	5.60	30.87
PK	5.727G	67.84	68.20	-0.36	59.28	3	Vertical	315	2.30	-	33.85	5.60	30.89

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

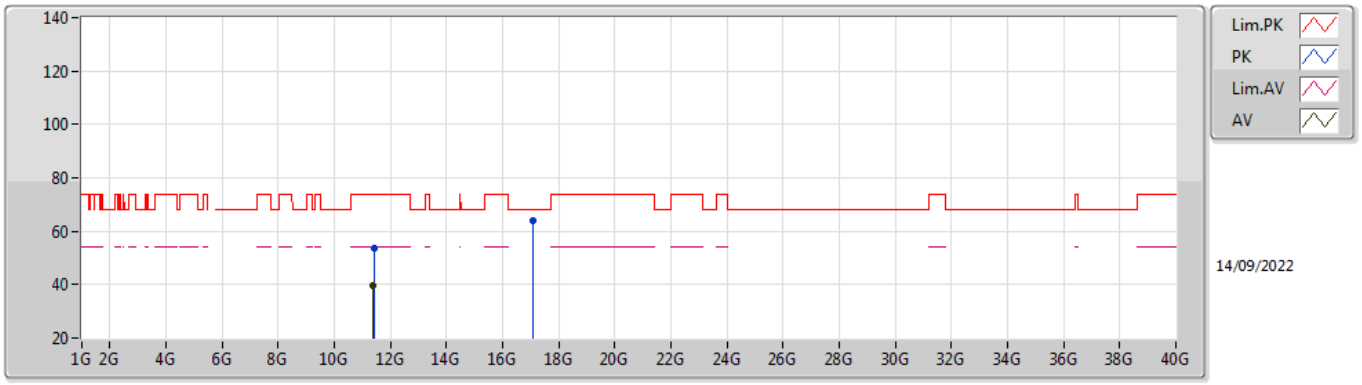


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.6992G	108.88	Inf	-Inf	100.25	3	Horizontal	319	2.02	-	33.90	5.60	30.87
AV	5.6988G	96.83	Inf	-Inf	88.20	3	Horizontal	319	2.02	-	33.90	5.60	30.87
PK	5.7266G	67.06	68.20	-1.14	58.50	3	Horizontal	319	2.02	-	33.85	5.60	30.89

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

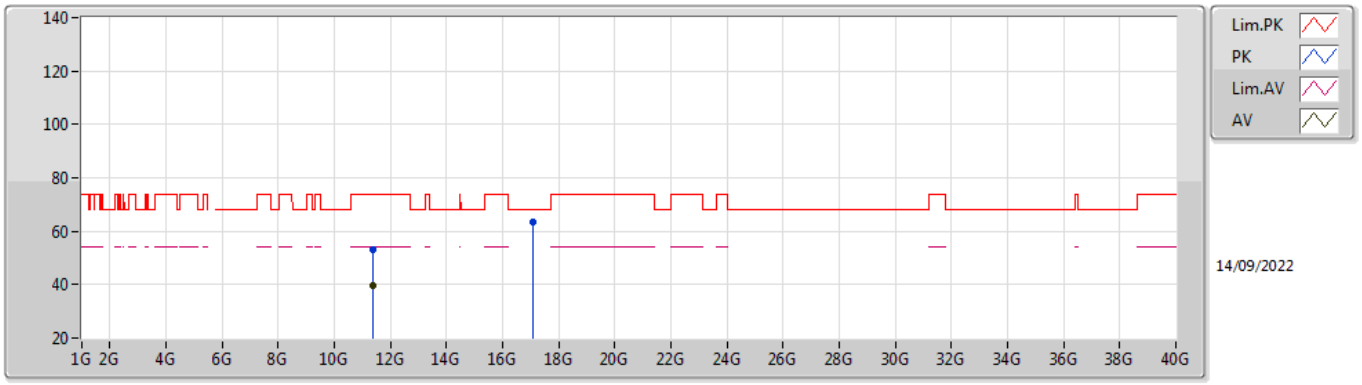


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4021G	53.59	74.00	-20.41	39.01	3	Vertical	155	1.96	-	38.80	7.86	32.08
AV	11.39622G	39.73	54.00	-14.27	25.15	3	Vertical	155	1.96	-	38.80	7.86	32.08
PK	17.0934G	63.98	68.20	-4.22	42.31	3	Vertical	300	1.80	-	41.37	10.55	30.25

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

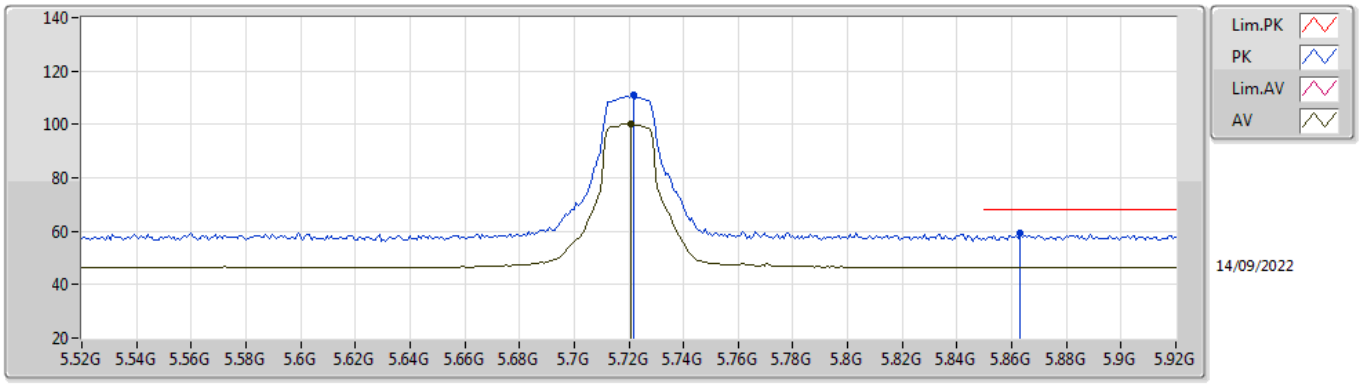


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40154G	53.15	74.00	-20.85	38.57	3	Horizontal	321	1.57	-	38.80	7.86	32.08
AV	11.4012G	39.68	54.00	-14.32	25.10	3	Horizontal	321	1.57	-	38.80	7.86	32.08
PK	17.09G	63.65	68.20	-4.55	41.99	3	Horizontal	184	2.73	-	41.36	10.55	30.25

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

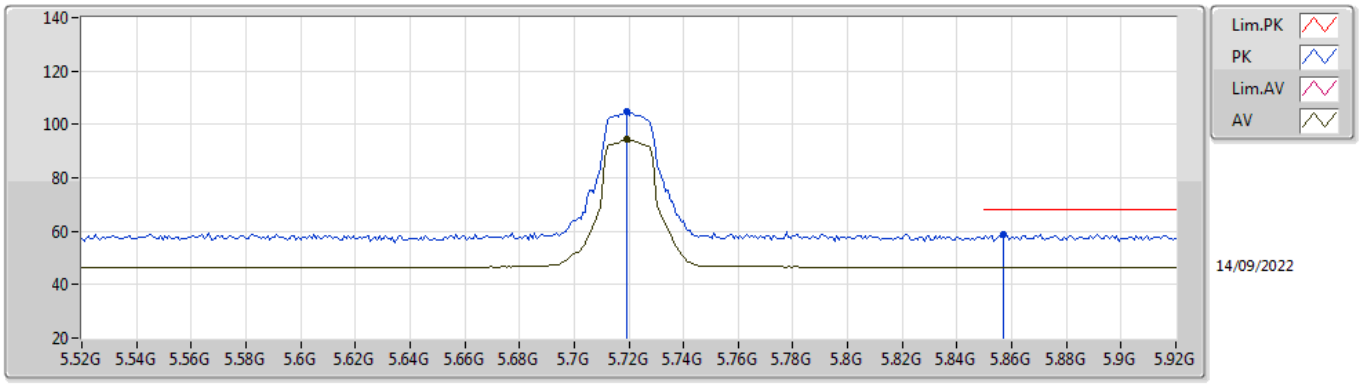


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.7216G	110.82	Inf	-Inf	102.25	3	Vertical	23	2.69	-	33.86	5.60	30.89
AV	5.7208G	100.42	Inf	-Inf	91.85	3	Vertical	23	2.69	-	33.86	5.60	30.89
PK	5.8632G	59.12	68.20	-9.08	50.58	3	Vertical	23	2.69	-	33.88	5.66	31.00

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

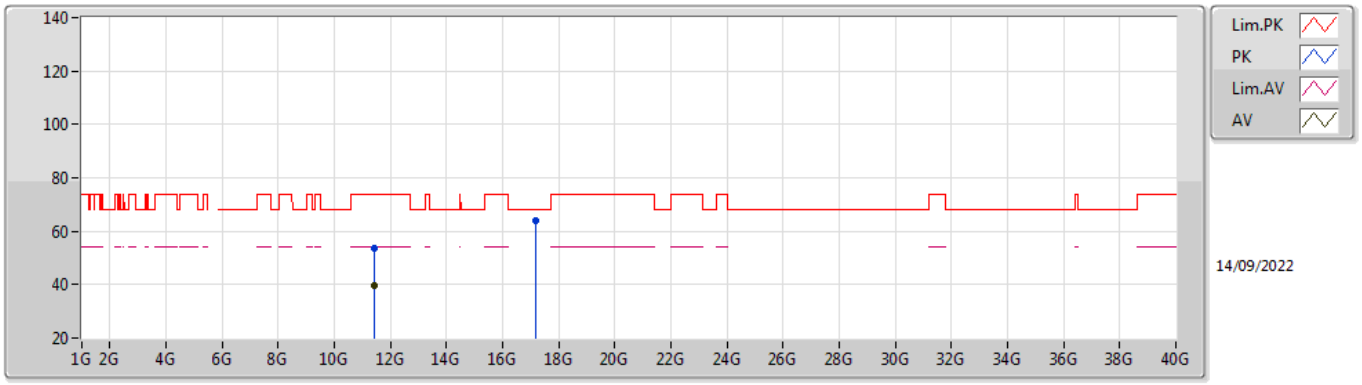


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.7192G	104.75	Inf	-Inf	96.18	3	Horizontal	316	2.09	-	33.86	5.60	30.89
AV	5.7192G	94.25	Inf	-Inf	85.68	3	Horizontal	316	2.09	-	33.86	5.60	30.89
PK	5.8568G	58.88	68.20	-9.32	50.37	3	Horizontal	316	2.09	-	33.84	5.66	30.99

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

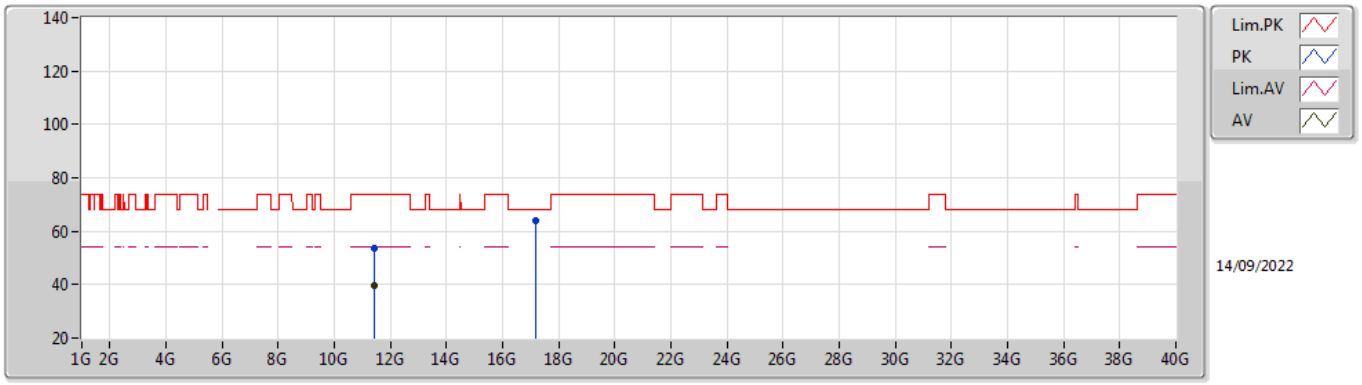


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4364G	53.46	74.00	-20.54	38.81	3	Vertical	209	1.42	-	38.87	7.87	32.09
AV	11.44276G	39.43	54.00	-14.57	24.76	3	Vertical	209	1.42	-	38.89	7.88	32.10
PK	17.1626G	64.11	68.20	-4.09	41.99	3	Vertical	360	1.80	-	41.78	10.58	30.24

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

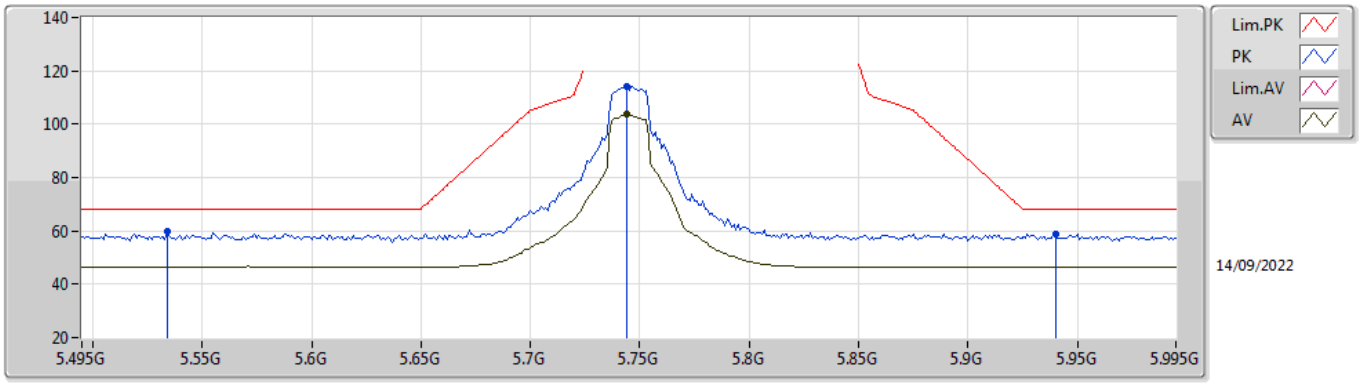


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4443G	53.41	74.00	-20.59	38.74	3	Horizontal	161	1.05	-	38.89	7.88	32.10
AV	11.44336G	39.47	54.00	-14.53	24.80	3	Horizontal	161	1.05	-	38.89	7.88	32.10
PK	17.1998G	63.80	68.20	-4.40	41.44	3	Horizontal	137	1.34	-	42.00	10.60	30.24

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

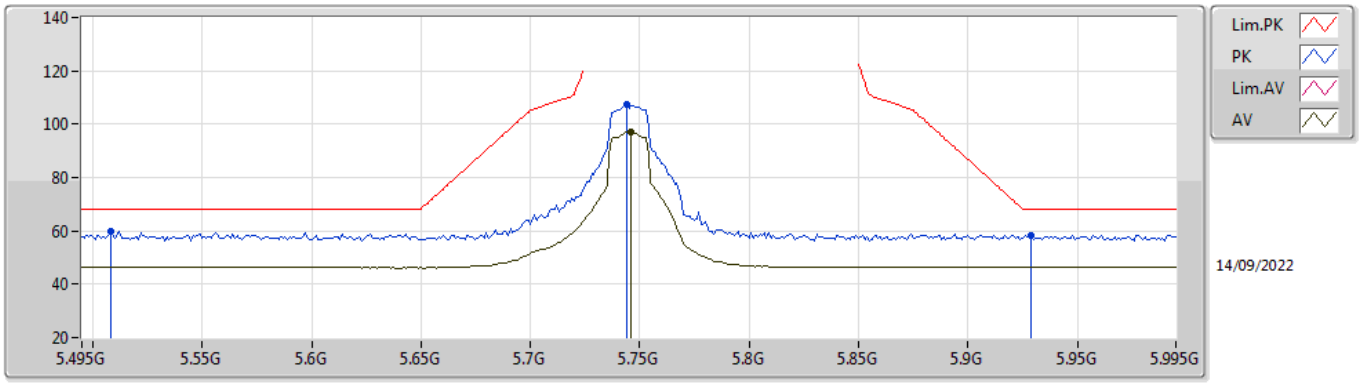


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.534G	59.75	68.20	-8.45	50.97	3	Vertical	27	2.66	-	34.00	5.53	30.75
PK	5.744G	114.09	Inf	-Inf	105.59	3	Vertical	27	2.66	-	33.81	5.60	30.91
AV	5.744G	103.77	Inf	-Inf	95.27	3	Vertical	27	2.66	-	33.81	5.60	30.91
PK	5.94G	58.87	68.20	-9.33	50.00	3	Vertical	27	2.66	-	34.18	5.74	31.05

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

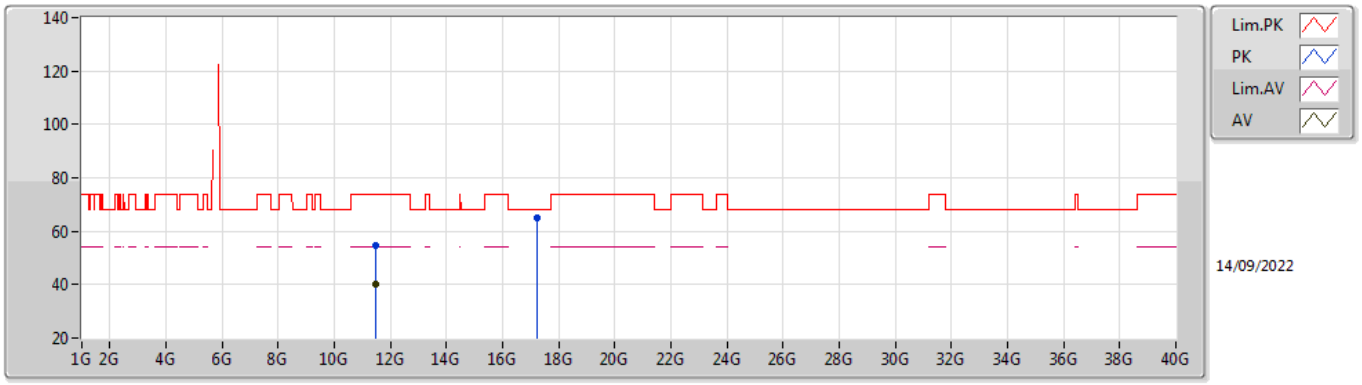


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.508G	60.08	68.20	-8.12	51.30	3	Horizontal	318	2.18	-	34.00	5.51	30.73
PK	5.744G	107.42	Inf	-Inf	98.92	3	Horizontal	318	2.18	-	33.81	5.60	30.91
AV	5.746G	97.00	Inf	-Inf	88.50	3	Horizontal	318	2.18	-	33.81	5.60	30.91
PK	5.929G	58.51	68.20	-9.69	49.67	3	Horizontal	318	2.18	-	34.16	5.73	31.05

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

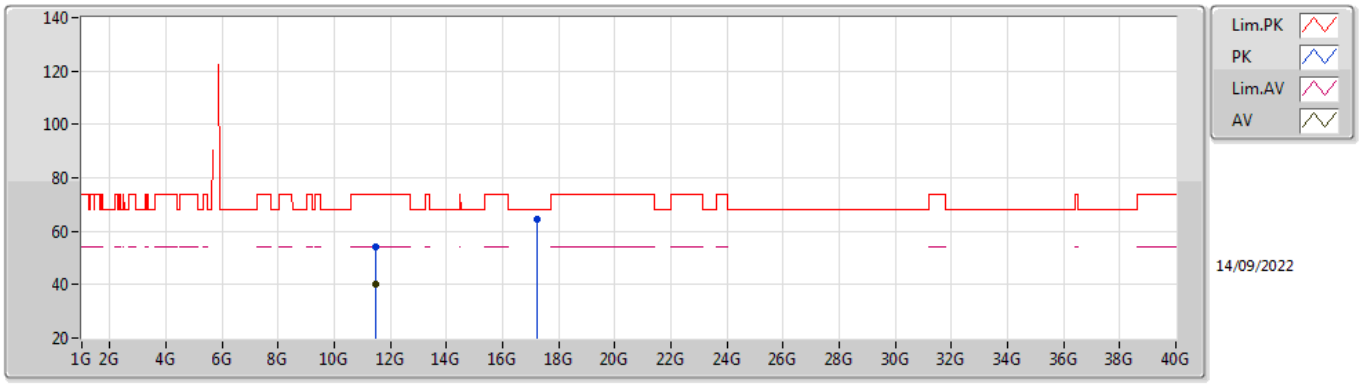


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4878G	54.59	74.00	-19.41	39.83	3	Vertical	219	1.72	-	38.98	7.90	32.12
AV	11.4904G	40.34	54.00	-13.66	25.58	3	Vertical	219	1.72	-	38.98	7.90	32.12
PK	17.2394G	64.97	68.20	-3.23	42.39	3	Vertical	320	2.31	-	42.20	10.62	30.24

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TnomVnom

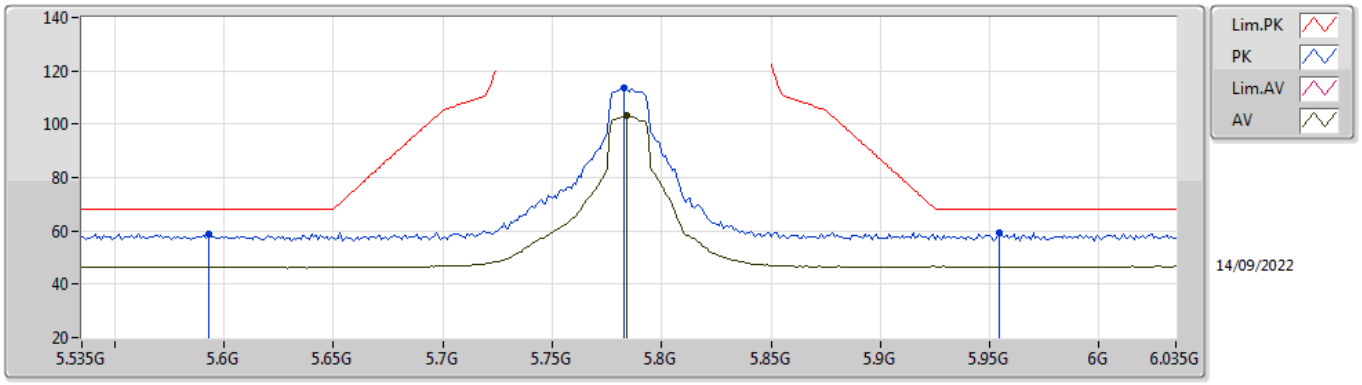


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4918G	54.31	74.00	-19.69	39.55	3	Horizontal	261	2.41	-	38.98	7.90	32.12
AV	11.48268G	40.35	54.00	-13.65	25.60	3	Horizontal	261	2.41	-	38.97	7.89	32.11
PK	17.2304G	64.44	68.20	-3.76	41.91	3	Horizontal	117	2.92	-	42.15	10.62	30.24

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TnomVnom

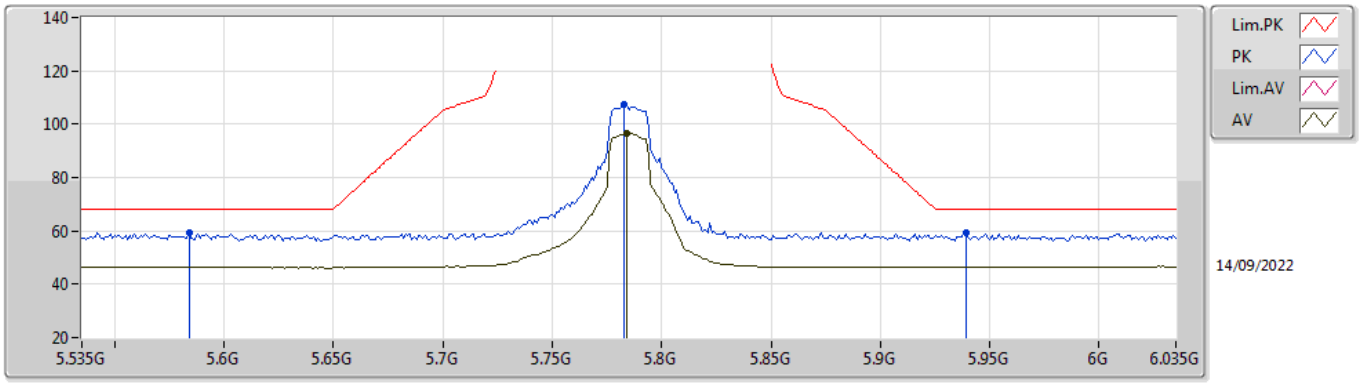


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.593G	58.98	68.20	-9.22	50.27	3	Vertical	28	2.77	-	33.91	5.59	30.79
PK	5.783G	113.77	Inf	-Inf	105.31	3	Vertical	28	2.77	-	33.80	5.60	30.94
AV	5.784G	103.12	Inf	-Inf	94.66	3	Vertical	28	2.77	-	33.80	5.60	30.94
PK	5.954G	59.29	68.20	-8.91	50.41	3	Vertical	28	2.77	-	34.20	5.75	31.07

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TnomVnom

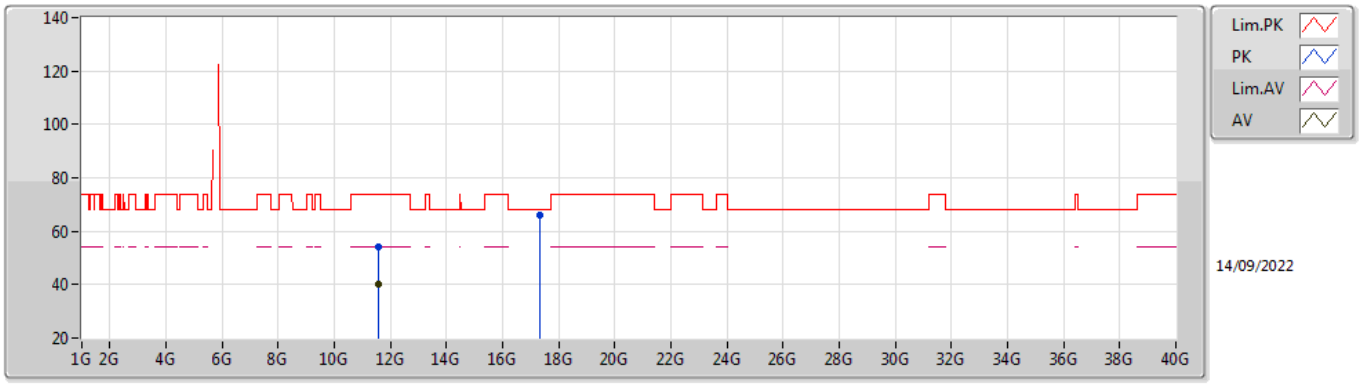


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.584G	59.16	68.20	-9.04	50.43	3	Horizontal	318	2.12	-	33.93	5.58	30.78
PK	5.783G	107.16	Inf	-Inf	98.70	3	Horizontal	318	2.12	-	33.80	5.60	30.94
AV	5.784G	96.69	Inf	-Inf	88.23	3	Horizontal	318	2.12	-	33.80	5.60	30.94
PK	5.939G	59.08	68.20	-9.12	50.21	3	Horizontal	318	2.12	-	34.18	5.74	31.05

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TnomVnom

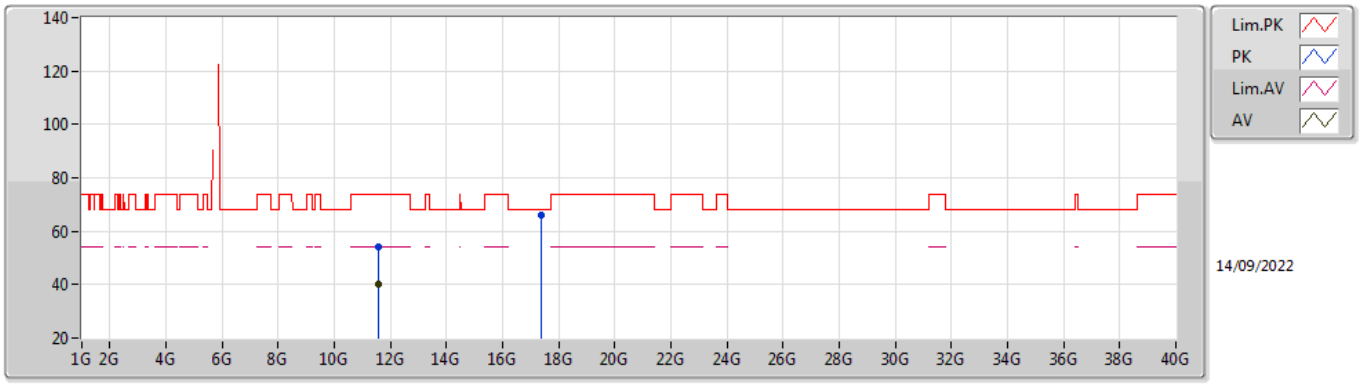


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56772G	54.01	74.00	-19.99	39.04	3	Vertical	152	2.82	-	39.20	7.93	32.16
AV	11.569G	40.21	54.00	-13.79	25.23	3	Vertical	152	2.82	-	39.21	7.93	32.16
PK	17.3482G	65.83	68.20	-2.37	42.60	3	Vertical	145	1.80	-	42.79	10.67	30.23

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TnomVnom

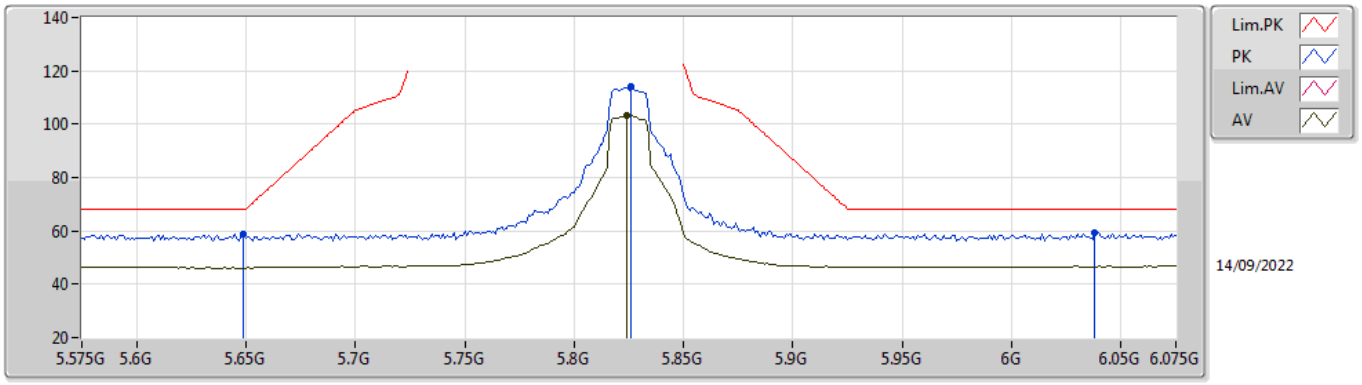


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5718G	54.01	74.00	-19.99	39.02	3	Horizontal	274	2.64	-	39.22	7.93	32.16
AV	11.569G	40.17	54.00	-13.83	25.19	3	Horizontal	274	2.64	-	39.21	7.93	32.16
PK	17.3766G	65.84	68.20	-2.36	42.41	3	Horizontal	72	1.80	-	42.96	10.69	30.22

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TnomVnom

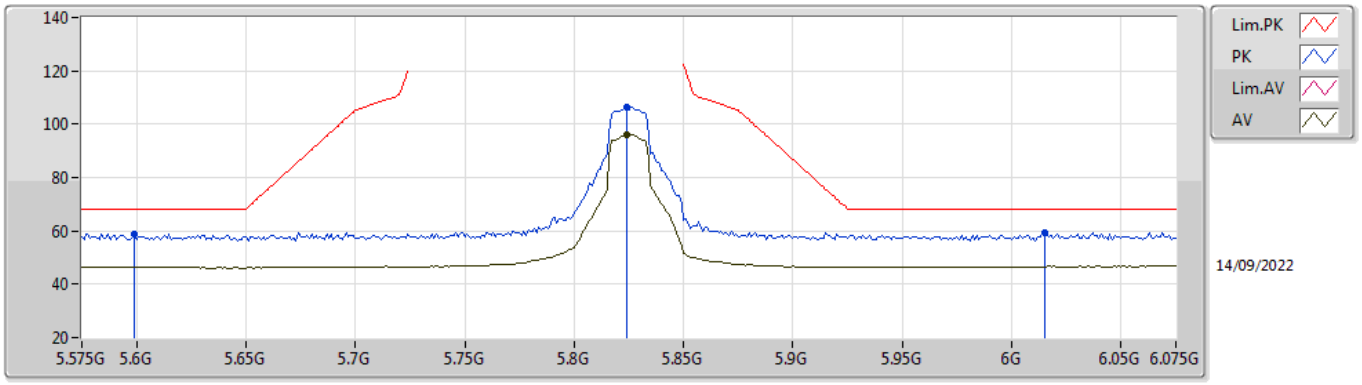


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.649G	59.02	68.20	-9.18	50.45	3	Vertical	21	2.72	-	33.80	5.60	30.83
PK	5.826G	113.92	Inf	-Inf	105.46	3	Vertical	21	2.72	-	33.80	5.63	30.97
AV	5.824G	103.40	Inf	-Inf	94.95	3	Vertical	21	2.72	-	33.80	5.62	30.97
PK	6.038G	59.34	68.20	-8.86	50.37	3	Vertical	21	2.72	-	34.28	5.80	31.11

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TnomVnom

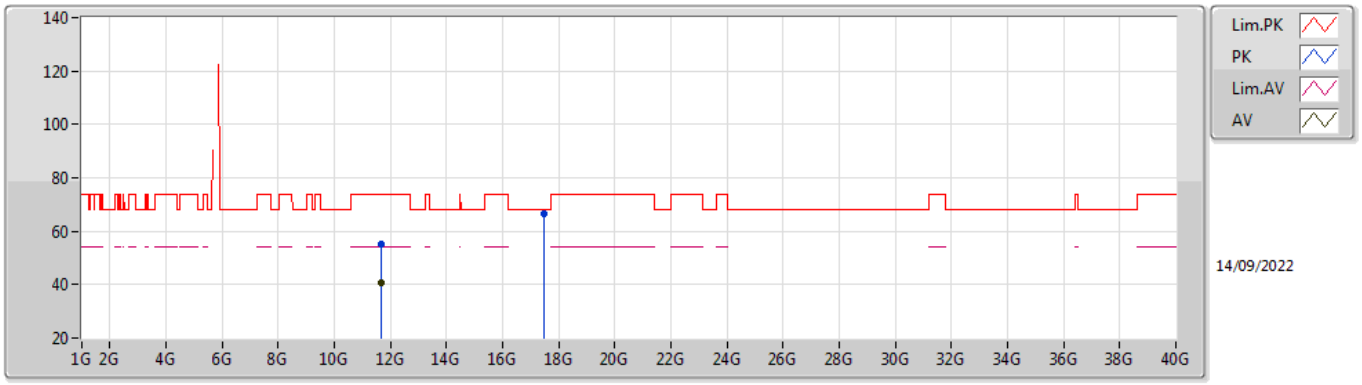


EUT X_1TX
Setting 22.5
02-F-G-4-10

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	5.599G	58.98	68.20	-9.22	50.28	3	Horizontal	41	1.99	-	33.90	5.60	30.80
PK	5.824G	106.33	Inf	-Inf	97.88	3	Horizontal	41	1.99	-	33.80	5.62	30.97
AV	5.824G	96.16	Inf	-Inf	87.71	3	Horizontal	41	1.99	-	33.80	5.62	30.97
PK	6.015G	59.39	68.20	-8.81	50.46	3	Horizontal	41	1.99	-	34.23	5.80	31.10

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TnomVnom

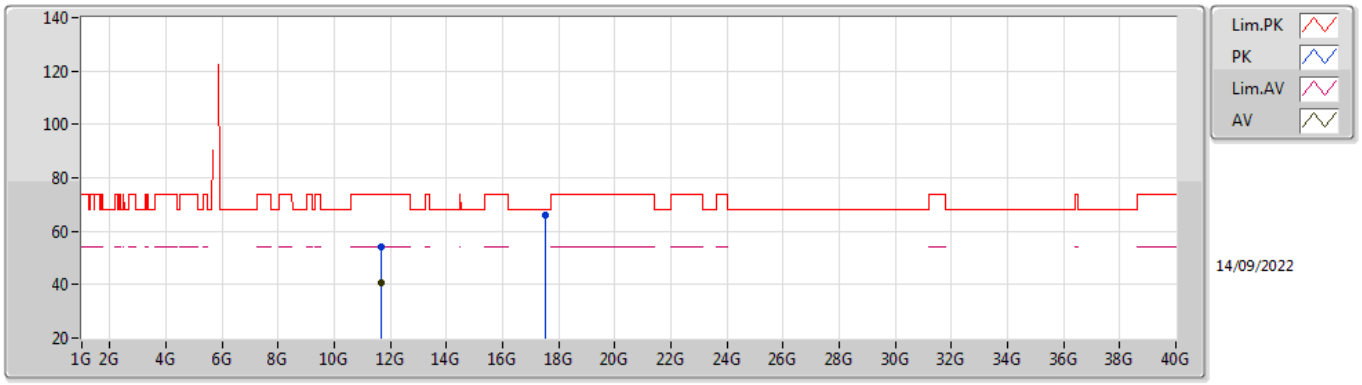


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65184G	54.96	74.00	-19.04	39.81	3	Vertical	350	1.23	-	39.40	7.96	32.21
AV	11.65464G	40.60	54.00	-13.40	25.44	3	Vertical	350	1.23	-	39.41	7.96	32.21
PK	17.4764G	66.60	68.20	-1.60	42.36	3	Vertical	353	1.79	-	43.71	10.74	30.21

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TnomVnom

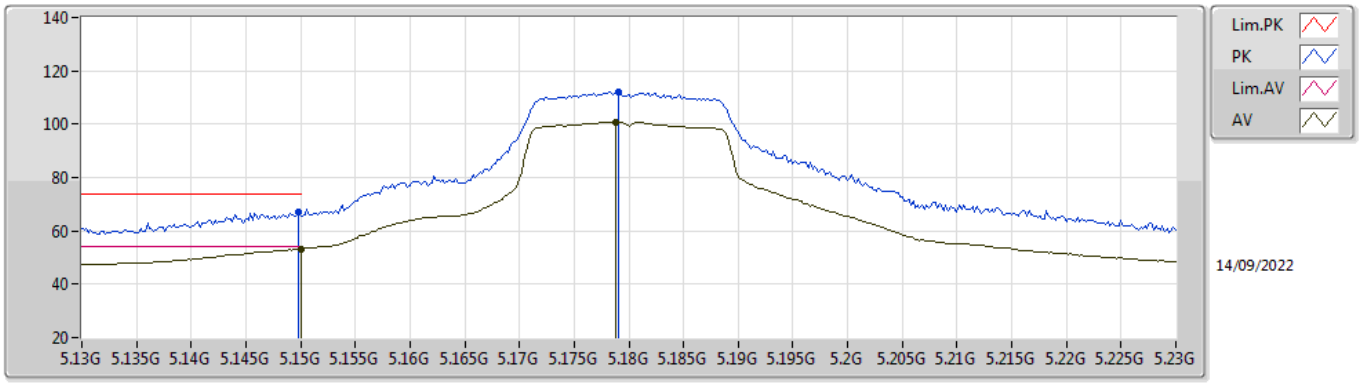


EUT X_1TX
Setting 22.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6487G	54.20	74.00	-19.80	39.05	3	Horizontal	186	2.00	-	39.40	7.96	32.21
AV	11.65246G	40.48	54.00	-13.52	25.33	3	Horizontal	186	2.00	-	39.40	7.96	32.21
PK	17.5038G	66.05	68.20	-2.15	41.56	3	Horizontal	11	1.83	-	43.94	10.75	30.20

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TnomVnom

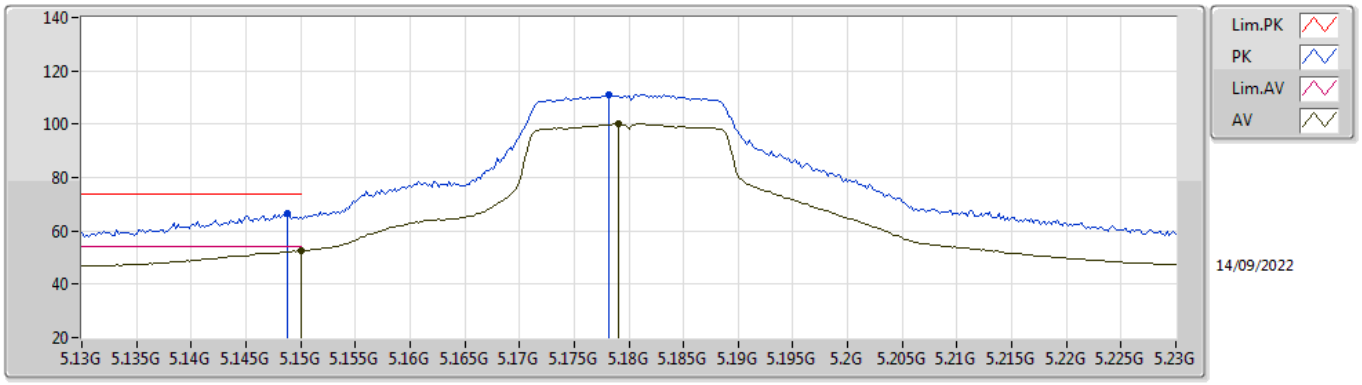


EUT X_1TX
Setting 17.5
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	66.88	74.00	-7.12	58.76	3	Vertical	30	2.08	-	33.60	5.25	30.73
AV	5.15G	53.32	54.00	-0.68	45.20	3	Vertical	30	2.08	-	33.60	5.25	30.73
PK	5.179G	111.93	Inf	-Inf	103.72	3	Vertical	30	2.08	-	33.66	5.28	30.73
AV	5.1788G	100.93	Inf	-Inf	92.72	3	Vertical	30	2.08	-	33.66	5.28	30.73

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TnomVnom

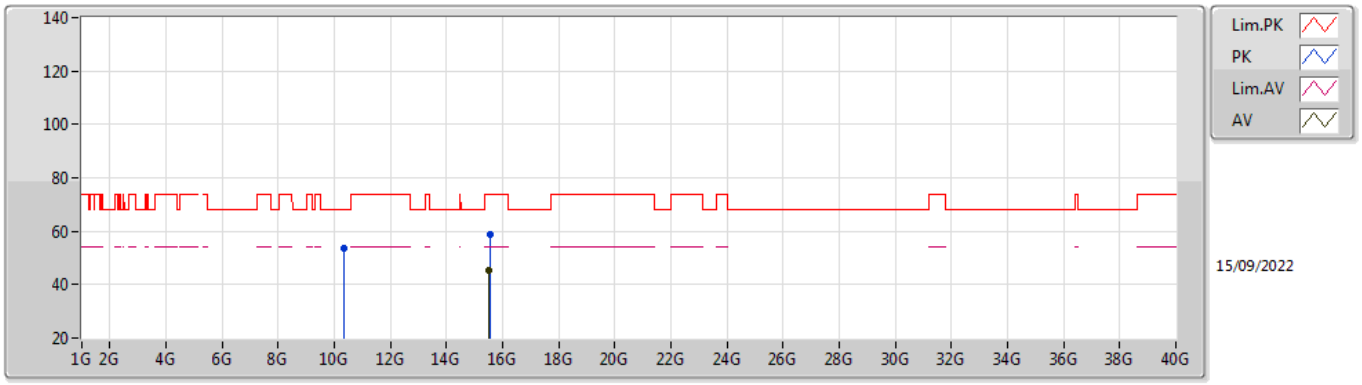


EUT X_1TX
Setting 17.5
02-F-C-6-10

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	5.1488G	66.79	74.00	-7.21	58.67	3	Horizontal	360	2.97	-	33.60	5.25	30.73
AV	5.15G	52.54	54.00	-1.46	44.42	3	Horizontal	360	2.97	-	33.60	5.25	30.73
PK	5.1782G	111.04	Inf	-Inf	102.83	3	Horizontal	360	2.97	-	33.66	5.28	30.73
AV	5.179G	100.08	Inf	-Inf	91.87	3	Horizontal	360	2.97	-	33.66	5.28	30.73

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TnomVnom

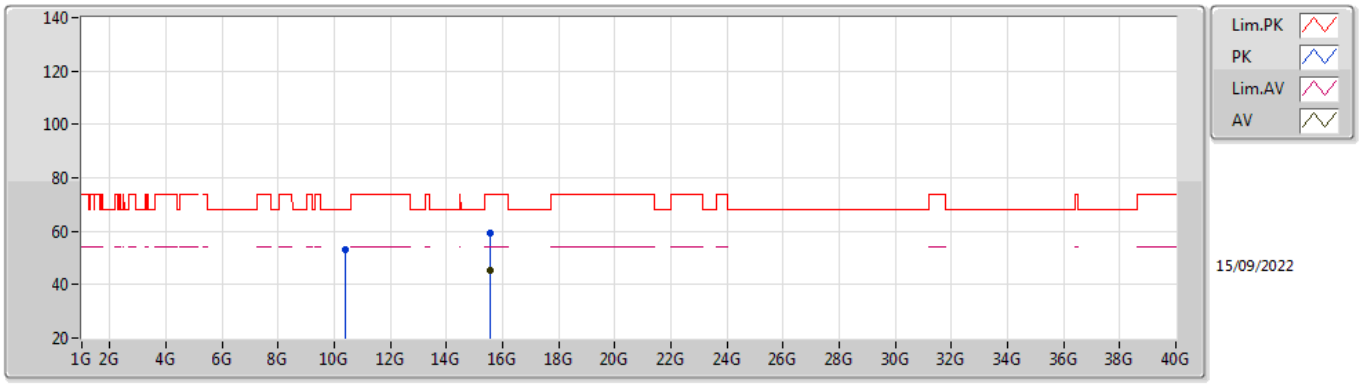


EUT X_1TX
Setting 17.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36198G	53.68	68.20	-14.52	39.43	3	Vertical	36	1.17	-	38.64	7.44	31.83
PK	15.5385G	59.00	74.00	-15.00	42.69	3	Vertical	323	1.31	-	37.87	9.79	31.35
AV	15.5283G	45.36	54.00	-8.64	28.98	3	Vertical	323	1.31	-	37.93	9.79	31.34

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TnomVnom

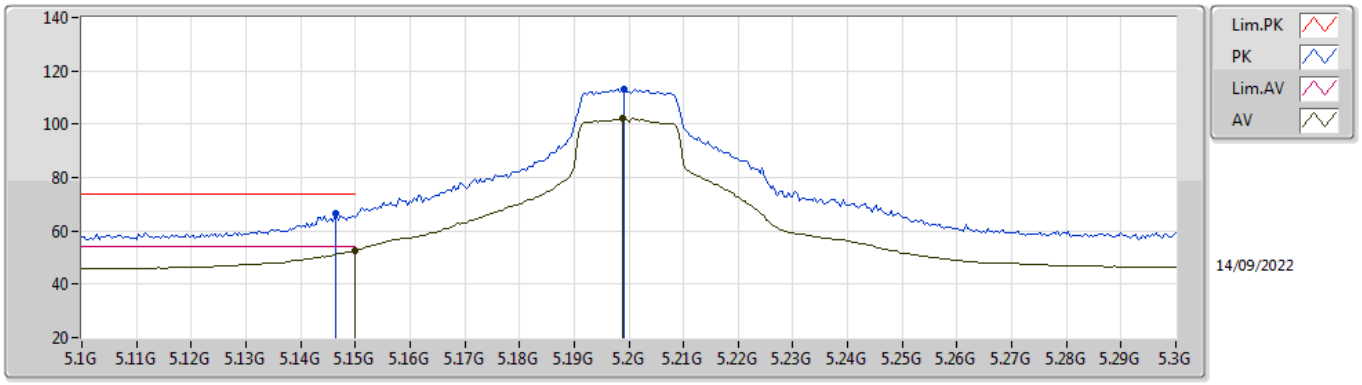


EUT X_1TX
Setting 17.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.372G	52.95	68.20	-15.25	38.70	3	Horizontal	228	2.05	-	38.63	7.45	31.83
PK	15.54366G	59.10	74.00	-14.90	42.82	3	Horizontal	218	2.88	-	37.84	9.79	31.35
AV	15.54018G	45.36	54.00	-8.64	29.06	3	Horizontal	218	2.88	-	37.86	9.79	31.35

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TnomVnom

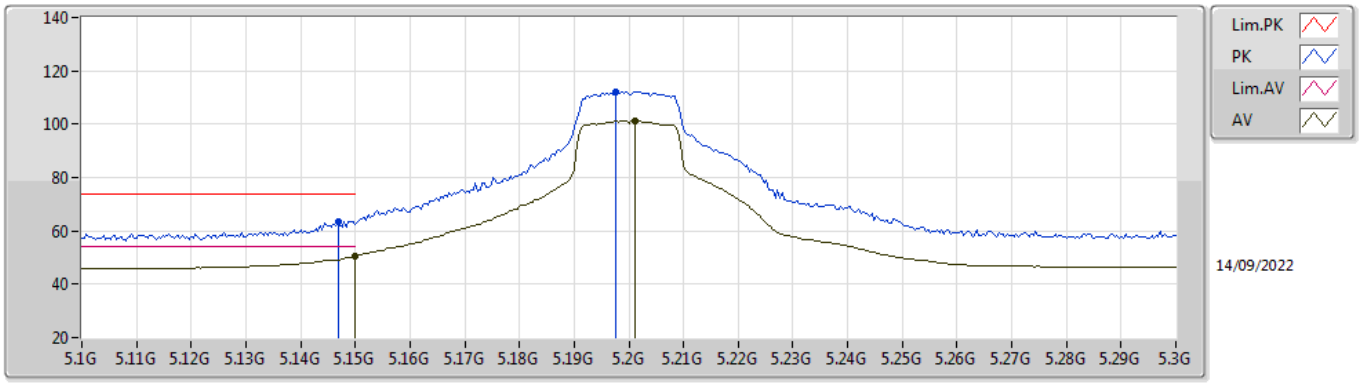


EUT X_1TX
Setting 20.5
02-F-C-6-10

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	66.36	74.00	-7.64	58.25	3	Vertical	36	2.18	-	33.59	5.25	30.73
AV	5.15G	52.65	54.00	-1.35	44.53	3	Vertical	36	2.18	-	33.60	5.25	30.73
PK	5.1992G	113.10	Inf	-Inf	104.83	3	Vertical	36	2.18	-	33.70	5.30	30.73
AV	5.1988G	102.13	Inf	-Inf	93.86	3	Vertical	36	2.18	-	33.70	5.30	30.73

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TnomVnom

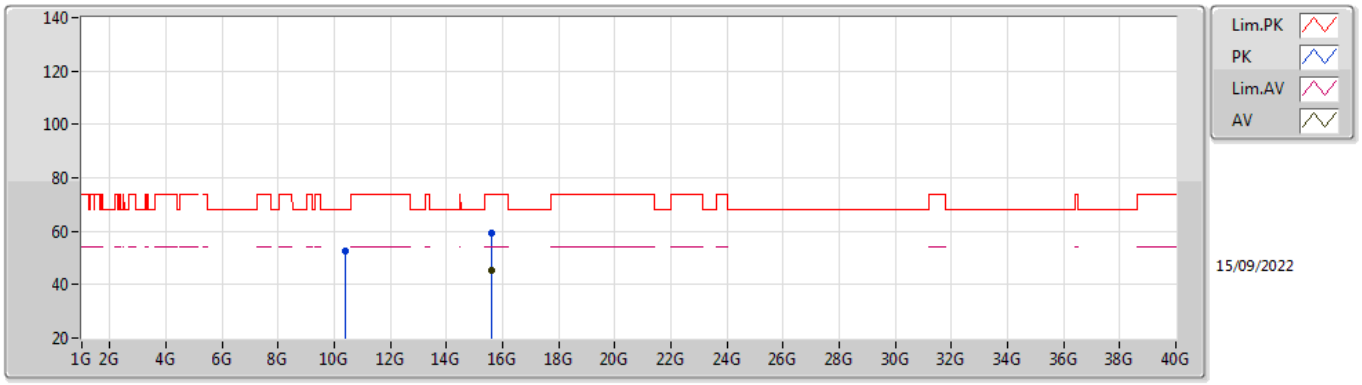


EUT X_1TX
Setting 20.5
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1468G	63.70	74.00	-10.30	55.59	3	Horizontal	0	2.94	-	33.59	5.25	30.73
AV	5.15G	50.73	54.00	-3.27	42.61	3	Horizontal	0	2.94	-	33.60	5.25	30.73
PK	5.1976G	112.32	Inf	-Inf	104.05	3	Horizontal	0	2.94	-	33.70	5.30	30.73
AV	5.2012G	101.29	Inf	-Inf	93.02	3	Horizontal	0	2.94	-	33.70	5.30	30.73

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TnomVnom

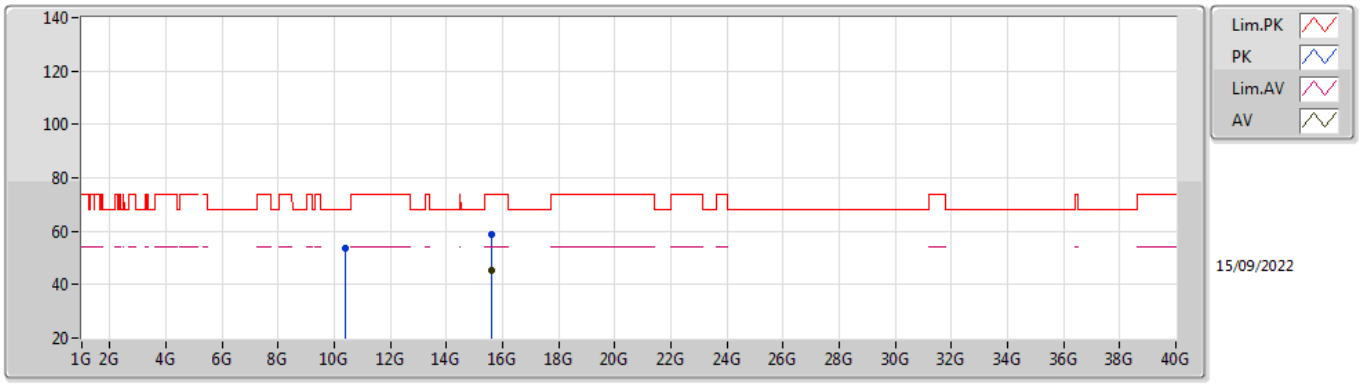


EUT X_1TX
Setting 20.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40876G	52.74	68.20	-15.46	38.52	3	Vertical	3	2.96	-	38.60	7.46	31.84
PK	15.6132G	59.38	74.00	-14.62	43.44	3	Vertical	297	1.07	-	37.50	9.83	31.39
AV	15.60624G	45.14	54.00	-8.86	29.21	3	Vertical	297	1.07	-	37.50	9.82	31.39

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TnomVnom

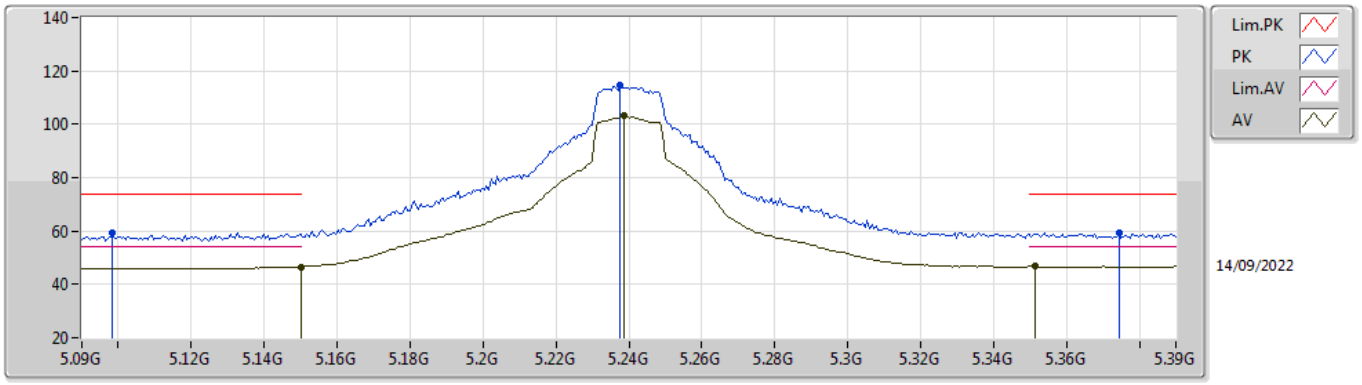


EUT X_1TX
Setting 20.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4066G	53.47	68.20	-14.73	39.25	3	Horizontal	186	2.49	-	38.60	7.46	31.84
PK	15.6033G	58.61	74.00	-15.39	42.67	3	Horizontal	103	1.56	-	37.50	9.82	31.38
AV	15.61284G	45.19	54.00	-8.81	29.25	3	Horizontal	103	1.56	-	37.50	9.83	31.39

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TnomVnom

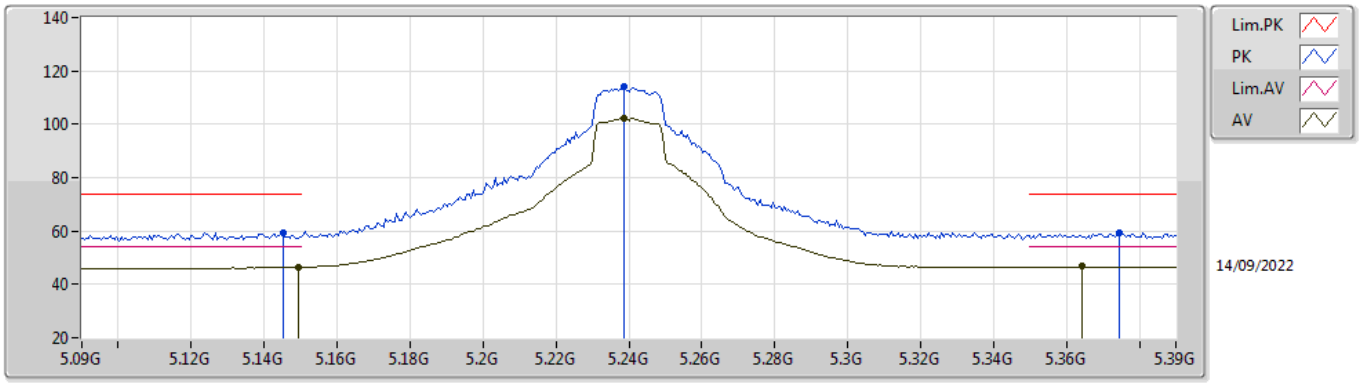


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.0984G	59.40	74.00	-14.60	51.43	3	Vertical	34	2.06	-	33.50	5.20	30.73
AV	5.15G	46.55	54.00	-7.45	38.43	3	Vertical	34	2.06	-	33.60	5.25	30.73
PK	5.2376G	114.51	Inf	-Inf	106.22	3	Vertical	34	2.06	-	33.70	5.32	30.73
AV	5.2388G	103.03	Inf	-Inf	94.74	3	Vertical	34	2.06	-	33.70	5.32	30.73
PK	5.3744G	59.42	74.00	-14.58	50.80	3	Vertical	34	2.06	-	33.95	5.39	30.72
AV	5.3516G	46.71	54.00	-7.29	38.15	3	Vertical	34	2.06	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TnomVnom

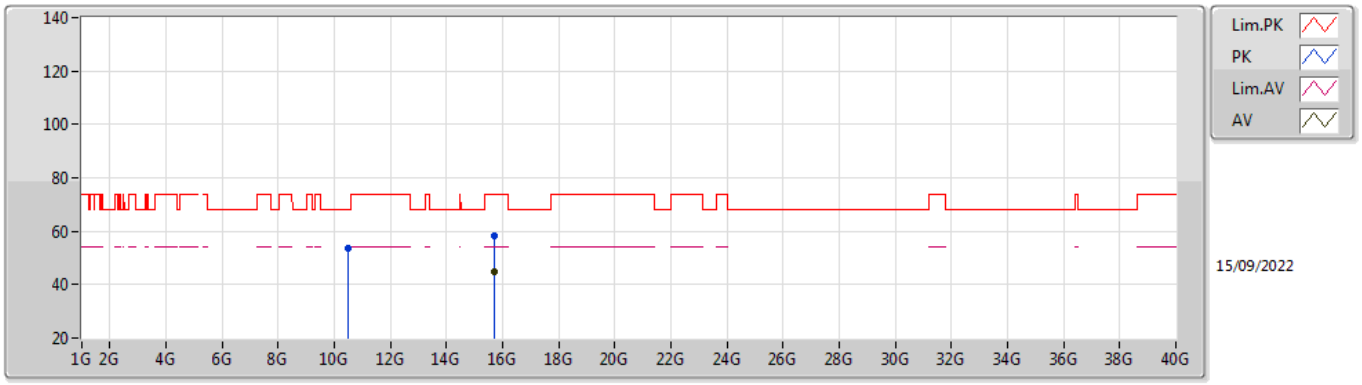


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.1452G	59.26	74.00	-14.74	51.15	3	Horizontal	0	2.91	-	33.59	5.25	30.73
AV	5.1494G	46.45	54.00	-7.55	38.33	3	Horizontal	0	2.91	-	33.60	5.25	30.73
PK	5.2388G	114.11	Inf	-Inf	105.82	3	Horizontal	0	2.91	-	33.70	5.32	30.73
AV	5.2388G	102.37	Inf	-Inf	94.08	3	Horizontal	0	2.91	-	33.70	5.32	30.73
PK	5.3744G	59.29	74.00	-14.71	50.67	3	Horizontal	0	2.91	-	33.95	5.39	30.72
AV	5.3642G	46.70	54.00	-7.30	38.11	3	Horizontal	0	2.91	-	33.93	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TnomVnom

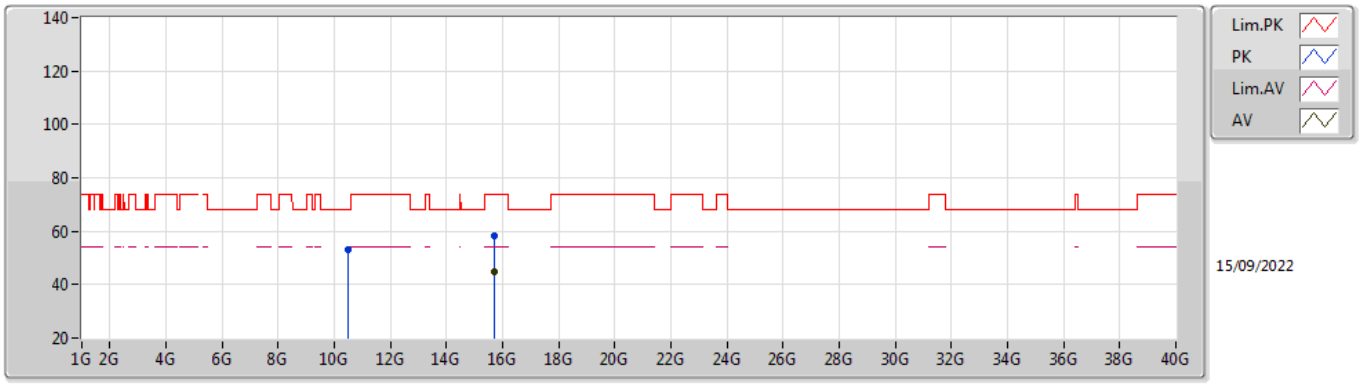


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48294G	53.39	68.20	-14.81	39.15	3	Vertical	46	2.12	-	38.60	7.49	31.85
PK	15.71904G	58.09	74.00	-15.91	42.16	3	Vertical	89	2.88	-	37.50	9.87	31.44
AV	15.70536G	44.66	54.00	-9.34	28.73	3	Vertical	89	2.88	-	37.50	9.87	31.44

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TnomVnom

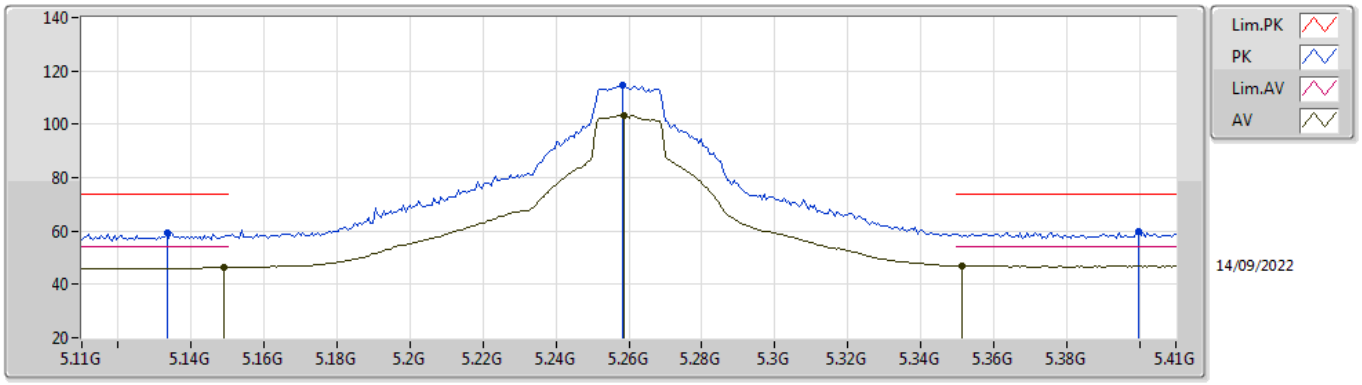


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48852G	53.07	68.20	-15.13	38.82	3	Horizontal	267	1.70	-	38.60	7.50	31.85
PK	15.70968G	58.41	74.00	-15.59	42.48	3	Horizontal	215	2.26	-	37.50	9.87	31.44
AV	15.70506G	44.61	54.00	-9.39	28.68	3	Horizontal	215	2.26	-	37.50	9.87	31.44

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

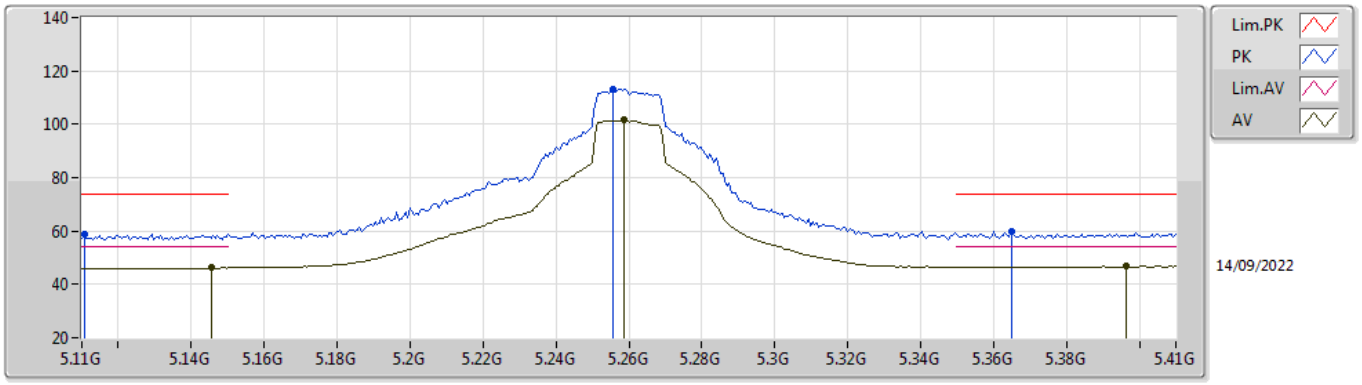


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.1334G	59.13	74.00	-14.87	51.06	3	Vertical	27	2.22	-	33.57	5.23	30.73
AV	5.149G	46.32	54.00	-7.68	38.20	3	Vertical	27	2.22	-	33.60	5.25	30.73
PK	5.2582G	114.59	Inf	-Inf	106.26	3	Vertical	27	2.22	-	33.72	5.33	30.72
AV	5.2588G	103.39	Inf	-Inf	95.06	3	Vertical	27	2.22	-	33.72	5.33	30.72
PK	5.3998G	59.63	74.00	-14.37	50.95	3	Vertical	27	2.22	-	34.00	5.40	30.72
AV	5.3512G	47.00	54.00	-7.00	38.44	3	Vertical	27	2.22	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

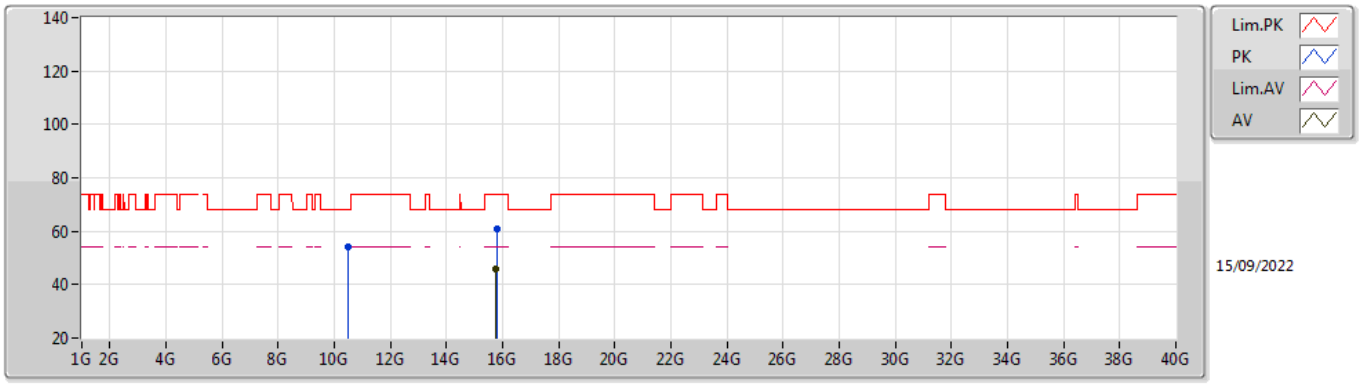


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.1106G	58.96	74.00	-15.04	50.96	3	Horizontal	360	2.90	-	33.52	5.21	30.73
AV	5.1454G	46.22	54.00	-7.78	38.11	3	Horizontal	360	2.90	-	33.59	5.25	30.73
PK	5.2558G	112.97	Inf	-Inf	104.65	3	Horizontal	360	2.90	-	33.71	5.33	30.72
AV	5.2588G	101.80	Inf	-Inf	93.47	3	Horizontal	360	2.90	-	33.72	5.33	30.72
PK	5.365G	60.08	74.00	-13.92	51.49	3	Horizontal	360	2.90	-	33.93	5.38	30.72
AV	5.3962G	46.72	54.00	-7.28	38.05	3	Horizontal	360	2.90	-	33.99	5.40	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

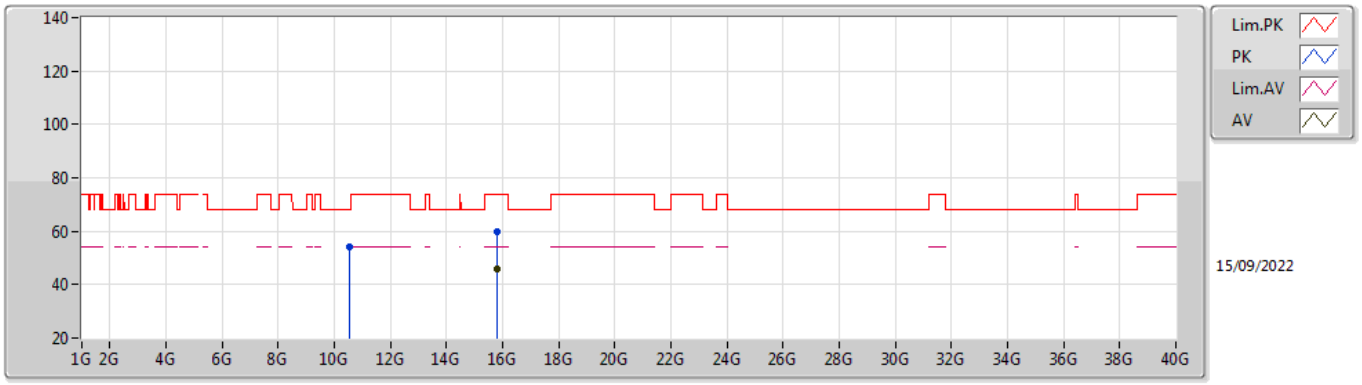


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51478G	54.27	68.20	-13.93	40.02	3	Vertical	17	1.73	-	38.59	7.51	31.85
PK	15.78G	60.74	74.00	-13.26	44.82	3	Vertical	18	1.78	-	37.50	9.90	31.48
AV	15.77628G	46.05	54.00	-7.95	30.12	3	Vertical	18	1.78	-	37.50	9.90	31.47

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

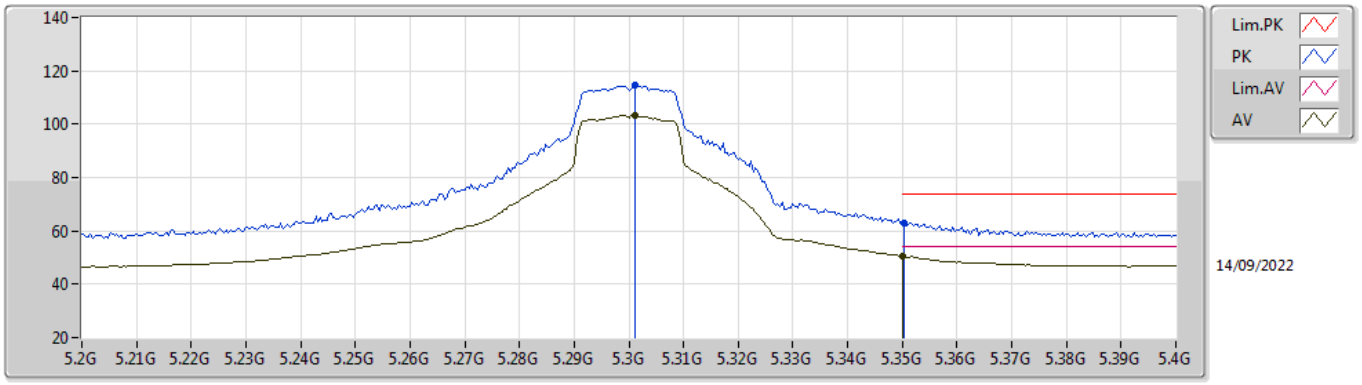


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53158G	54.13	68.20	-14.07	39.90	3	Horizontal	107	1.49	-	38.57	7.51	31.85
PK	15.78012G	59.77	74.00	-14.23	43.85	3	Horizontal	330	1.21	-	37.50	9.90	31.48
AV	15.78006G	45.96	54.00	-8.04	30.04	3	Horizontal	330	1.21	-	37.50	9.90	31.48

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

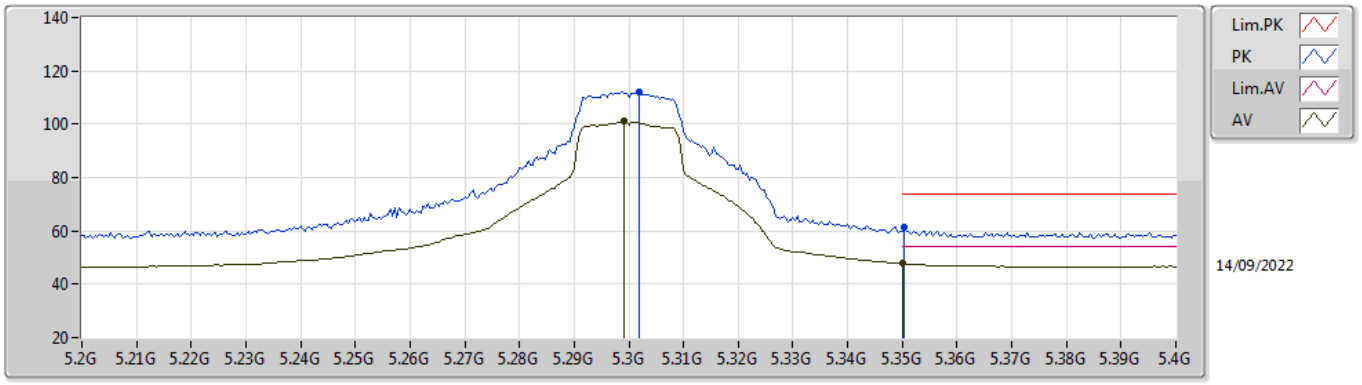


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.3012G	114.67	Inf	-Inf	106.24	3	Vertical	32	2.02	-	33.80	5.35	30.72
AV	5.3012G	103.39	Inf	-Inf	94.96	3	Vertical	32	2.02	-	33.80	5.35	30.72
PK	5.3504G	63.06	74.00	-10.94	54.50	3	Vertical	32	2.02	-	33.90	5.38	30.72
AV	5.35G	50.50	54.00	-3.50	41.94	3	Vertical	32	2.02	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

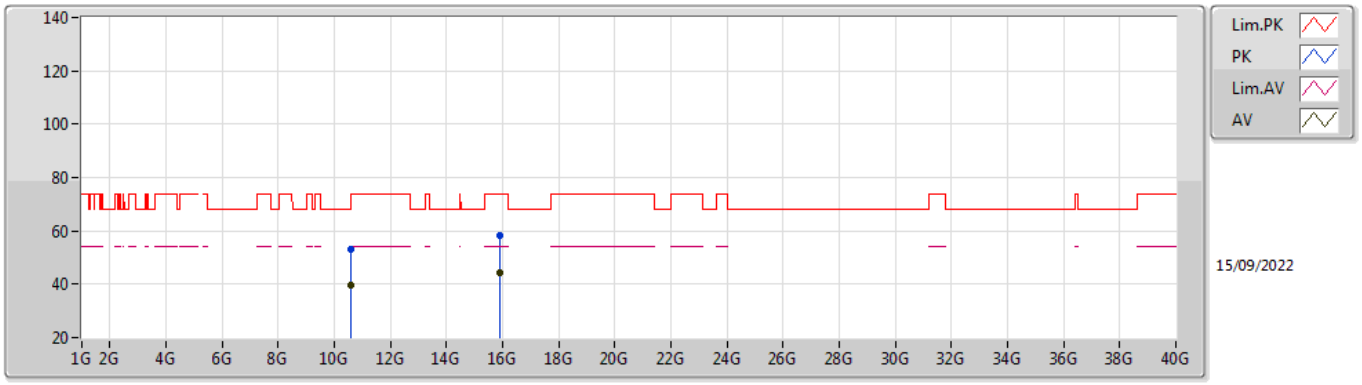


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.302G	111.93	Inf	-Inf	103.50	3	Horizontal	0	2.86	-	33.80	5.35	30.72
AV	5.2992G	100.98	Inf	-Inf	92.55	3	Horizontal	0	2.86	-	33.80	5.35	30.72
PK	5.3504G	61.33	74.00	-12.67	52.77	3	Horizontal	0	2.86	-	33.90	5.38	30.72
AV	5.35G	47.93	54.00	-6.07	39.37	3	Horizontal	0	2.86	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

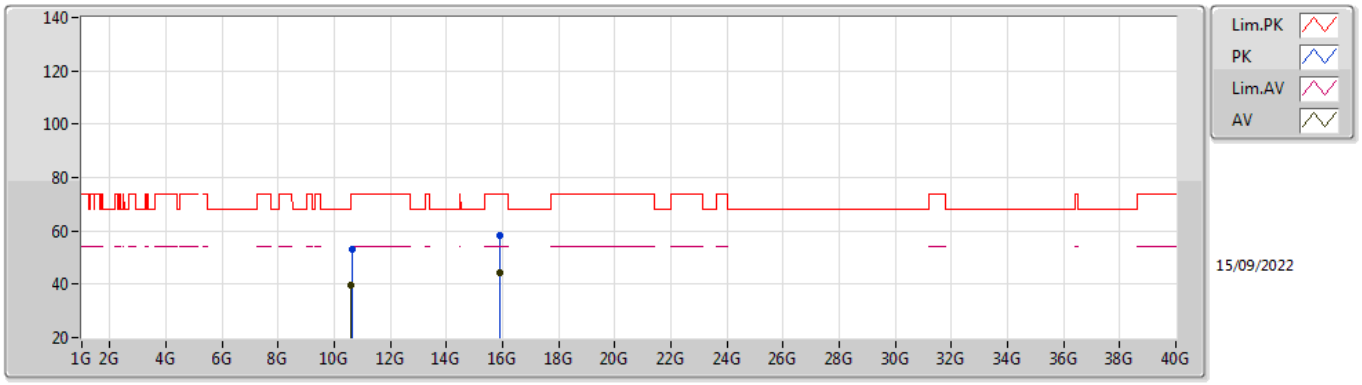


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.606G	53.15	74.00	-20.85	38.97	3	Vertical	117	2.07	-	38.50	7.54	31.86
AV	10.60124G	39.81	54.00	-14.19	25.63	3	Vertical	117	2.07	-	38.50	7.54	31.86
PK	15.89766G	58.49	74.00	-15.51	42.78	3	Vertical	20	2.92	-	37.30	9.95	31.54
AV	15.89982G	44.44	54.00	-9.56	28.73	3	Vertical	20	2.92	-	37.30	9.95	31.54

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

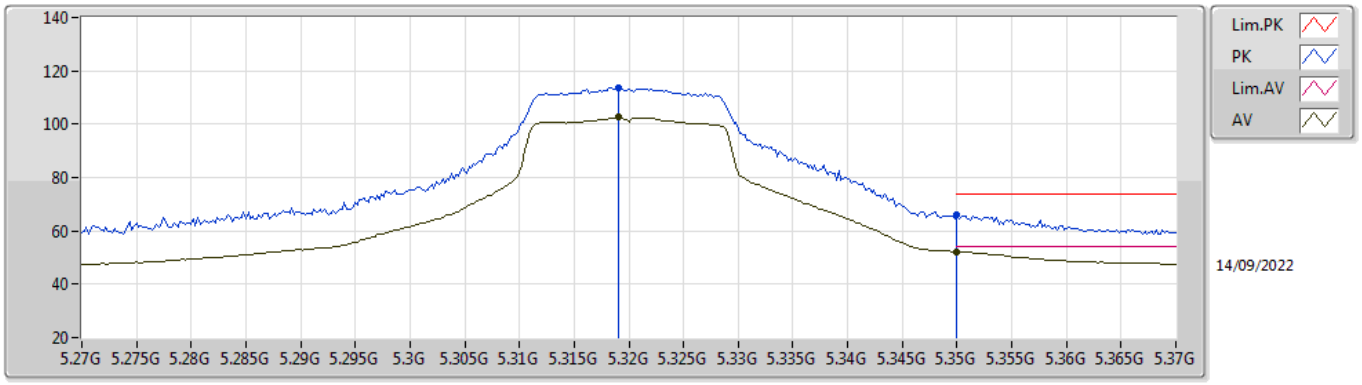


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61904G	53.12	74.00	-20.88	38.94	3	Horizontal	279	2.03	-	38.50	7.55	31.87
AV	10.60172G	39.87	54.00	-14.13	25.69	3	Horizontal	279	2.03	-	38.50	7.54	31.86
PK	15.90024G	58.15	74.00	-15.85	42.43	3	Horizontal	308	2.32	-	37.30	9.96	31.54
AV	15.89844G	44.37	54.00	-9.63	28.66	3	Horizontal	308	2.32	-	37.30	9.95	31.54

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

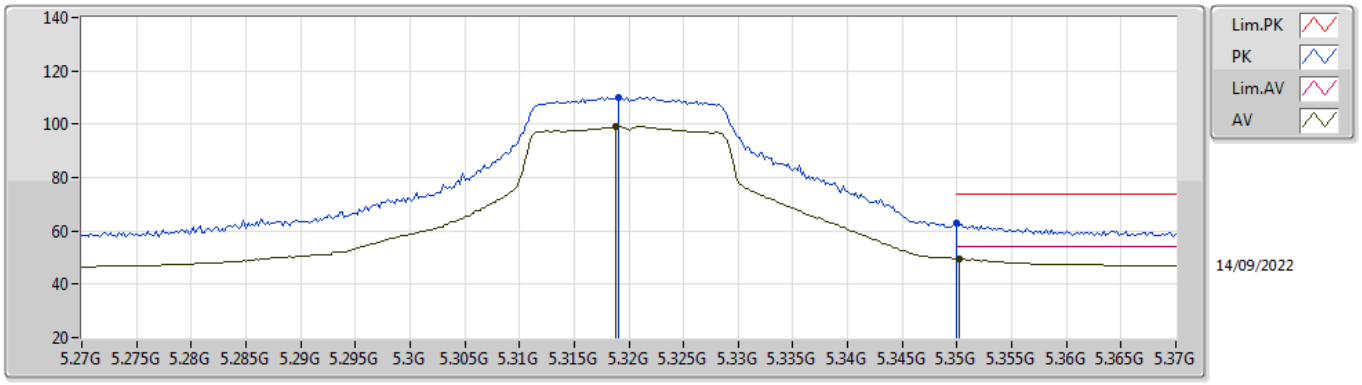


EUT X_1TX
Setting 21
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.319G	113.62	Inf	-Inf	105.14	3	Vertical	29	2.10	-	33.84	5.36	30.72
AV	5.319G	102.53	Inf	-Inf	94.05	3	Vertical	29	2.10	-	33.84	5.36	30.72
PK	5.35G	66.00	74.00	-8.00	57.44	3	Vertical	29	2.10	-	33.90	5.38	30.72
AV	5.35G	52.21	54.00	-1.79	43.65	3	Vertical	29	2.10	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

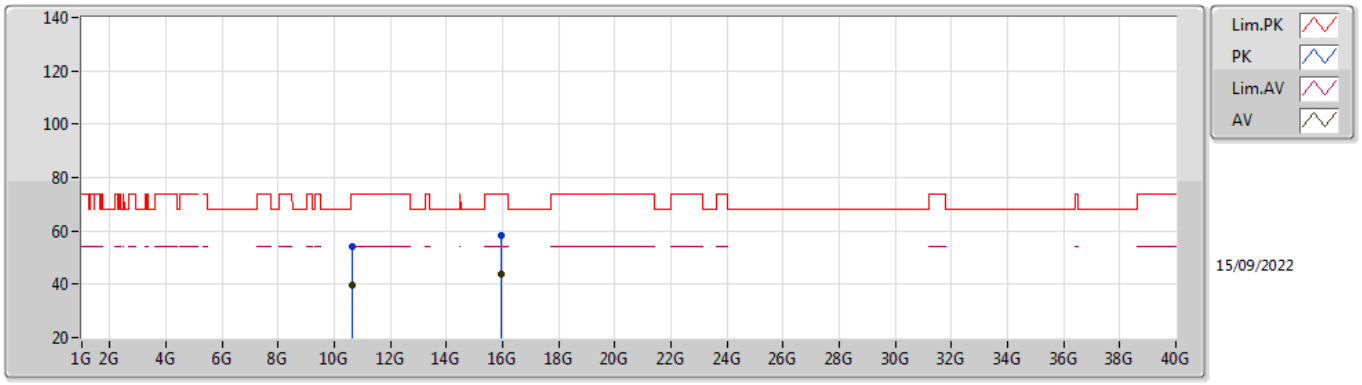


EUT X_1TX
Setting 21
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.319G	110.09	Inf	-Inf	101.61	3	Horizontal	0	2.83	-	33.84	5.36	30.72
AV	5.3188G	99.07	Inf	-Inf	90.59	3	Horizontal	0	2.83	-	33.84	5.36	30.72
PK	5.35G	62.90	74.00	-11.10	54.34	3	Horizontal	0	2.83	-	33.90	5.38	30.72
AV	5.3502G	49.53	54.00	-4.47	40.97	3	Horizontal	0	2.83	-	33.90	5.38	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

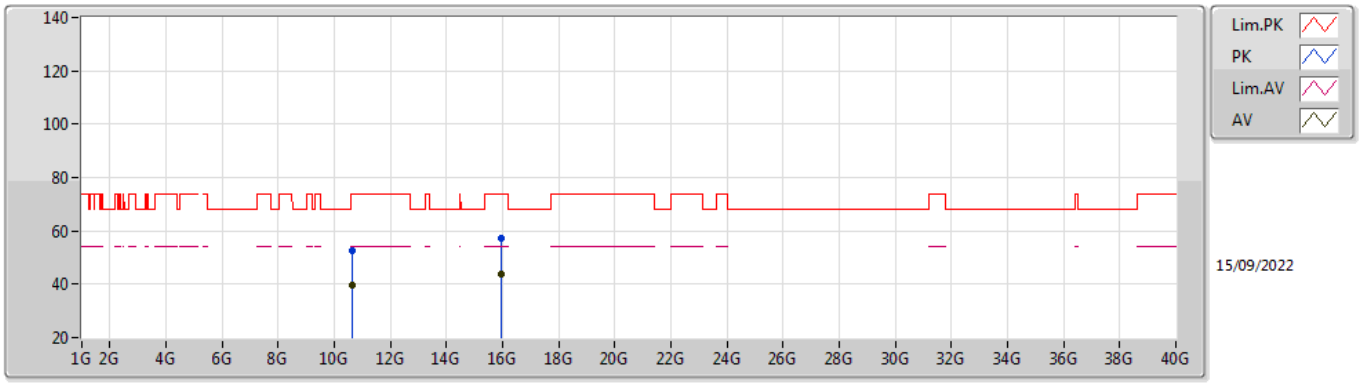


EUT X_1TX
Setting 21
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6529G	54.06	74.00	-19.94	39.87	3	Vertical	14	1.80	-	38.50	7.56	31.87
AV	10.63976G	39.59	54.00	-14.41	25.40	3	Vertical	14	1.80	-	38.50	7.56	31.87
PK	15.95112G	58.22	74.00	-15.78	42.50	3	Vertical	18	2.72	-	37.30	9.98	31.56
AV	15.9594G	43.87	54.00	-10.13	28.16	3	Vertical	18	2.72	-	37.30	9.98	31.57

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

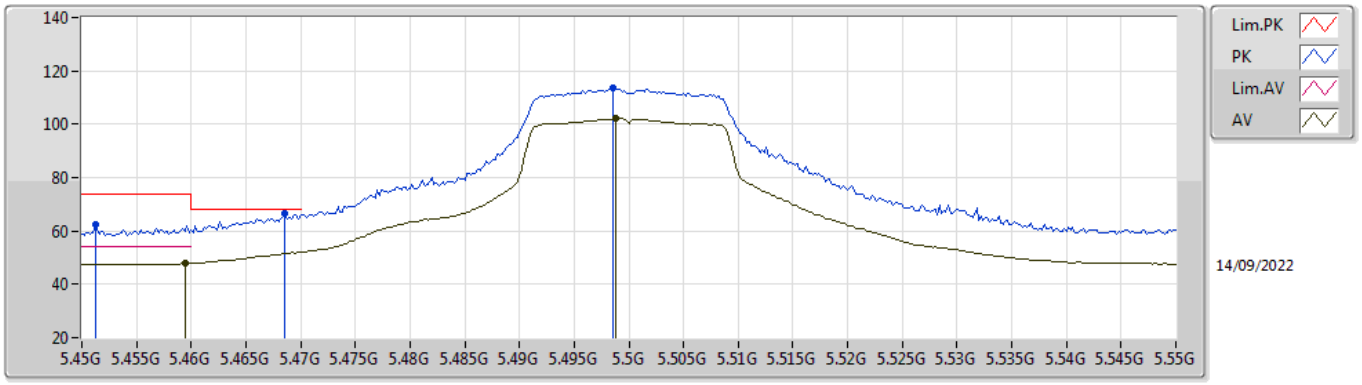


EUT X_1TX
Setting 21
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63706G	52.63	74.00	-21.37	38.45	3	Horizontal	75	2.37	-	38.50	7.55	31.87
AV	10.63934G	39.53	54.00	-14.47	25.34	3	Horizontal	75	2.37	-	38.50	7.56	31.87
PK	15.95514G	57.31	74.00	-16.69	41.60	3	Horizontal	355	2.92	-	37.30	9.98	31.57
AV	15.96024G	43.77	54.00	-10.23	28.06	3	Horizontal	355	2.92	-	37.30	9.98	31.57

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

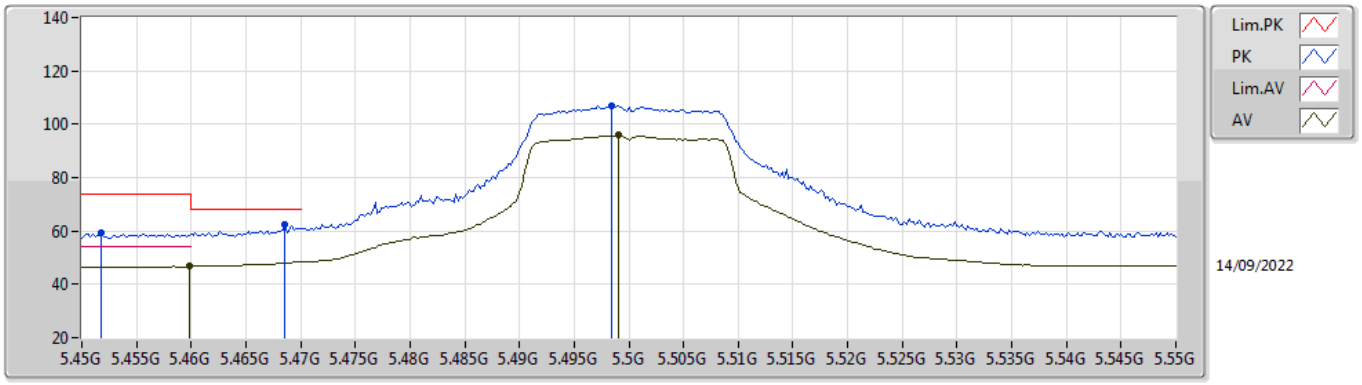


EUT X_1TX
Setting 19.5
02-F-C-6-10

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	5.4512G	62.67	74.00	-11.33	53.94	3	Vertical	18	1.91	-	34.00	5.45	30.72
AV	5.4594G	47.95	54.00	-6.05	39.21	3	Vertical	18	1.91	-	34.00	5.46	30.72
PK	5.4686G	66.34	68.20	-1.86	57.59	3	Vertical	18	1.91	-	34.00	5.47	30.72
PK	5.4986G	113.70	Inf	-Inf	104.92	3	Vertical	18	1.91	-	34.00	5.50	30.72
AV	5.4988G	102.23	Inf	-Inf	93.45	3	Vertical	18	1.91	-	34.00	5.50	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

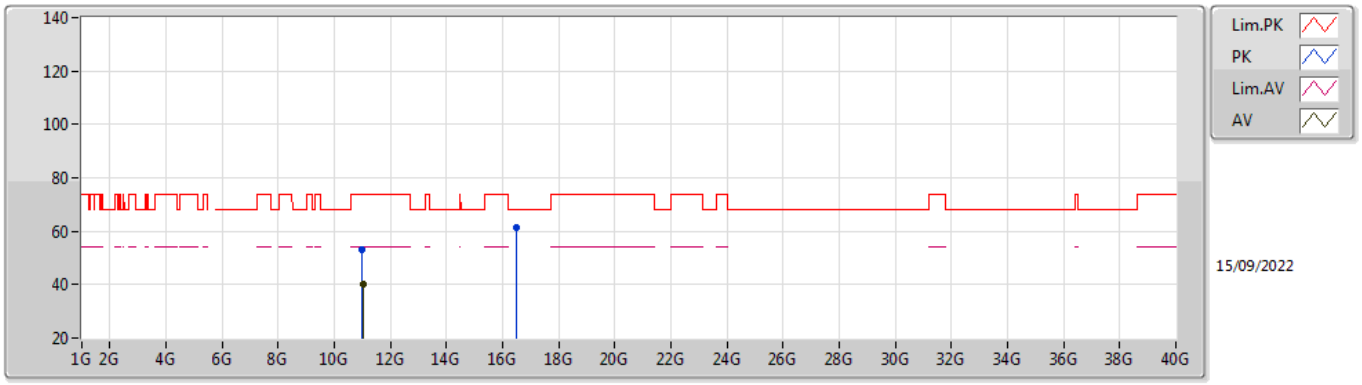


EUT X_1TX
Setting 19.5
02-F-C-6-10

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	5.4518G	59.36	74.00	-14.64	50.63	3	Horizontal	0	2.68	-	34.00	5.45	30.72
AV	5.4598G	46.70	54.00	-7.30	37.96	3	Horizontal	0	2.68	-	34.00	5.46	30.72
PK	5.4686G	62.42	68.20	-5.78	53.67	3	Horizontal	0	2.68	-	34.00	5.47	30.72
PK	5.4984G	106.88	Inf	-Inf	98.10	3	Horizontal	0	2.68	-	34.00	5.50	30.72
AV	5.499G	95.78	Inf	-Inf	87.00	3	Horizontal	0	2.68	-	34.00	5.50	30.72

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

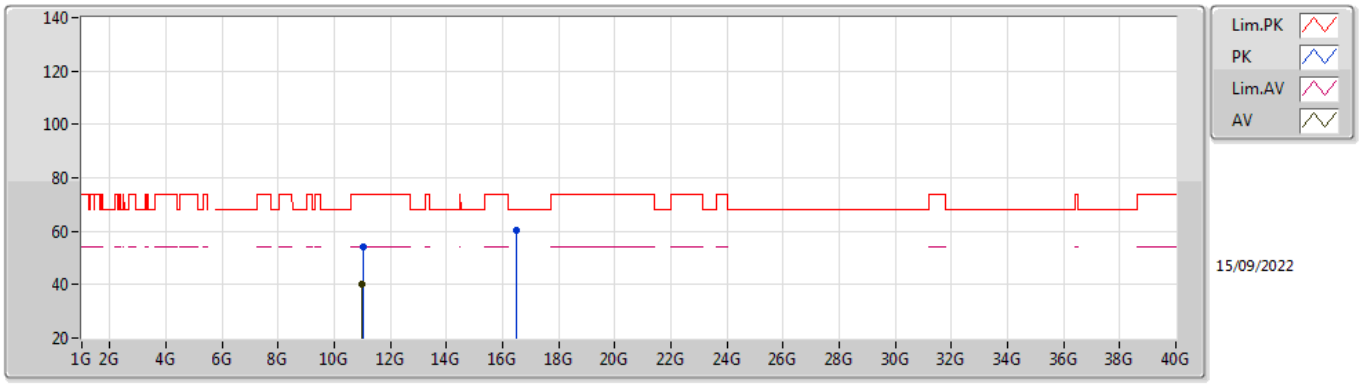


EUT X_1TX
Setting 19.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00072G	53.15	74.00	-20.85	38.77	3	Vertical	124	1.54	-	38.60	7.70	31.92
AV	11.015G	40.00	54.00	-14.00	25.60	3	Vertical	124	1.54	-	38.62	7.71	31.93
PK	16.49082G	61.19	68.20	-7.01	42.90	3	Vertical	179	2.52	-	39.03	10.25	30.99

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

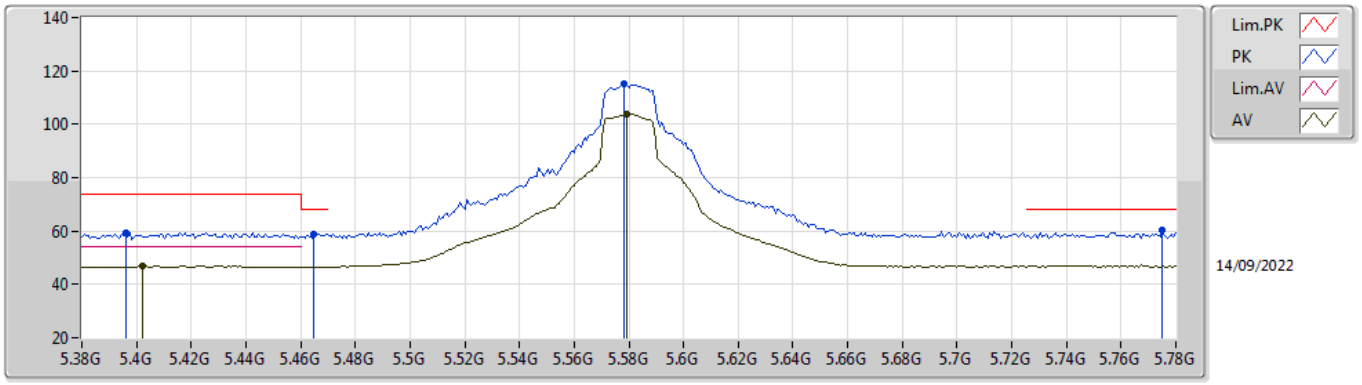


EUT X_1TX
Setting 19.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01002G	53.99	74.00	-20.01	39.60	3	Horizontal	269	2.97	-	38.61	7.70	31.92
AV	10.99808G	40.01	54.00	-13.99	25.63	3	Horizontal	269	2.97	-	38.60	7.70	31.92
PK	16.51386G	60.44	68.20	-7.76	42.00	3	Horizontal	107	2.95	-	39.14	10.26	30.96

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

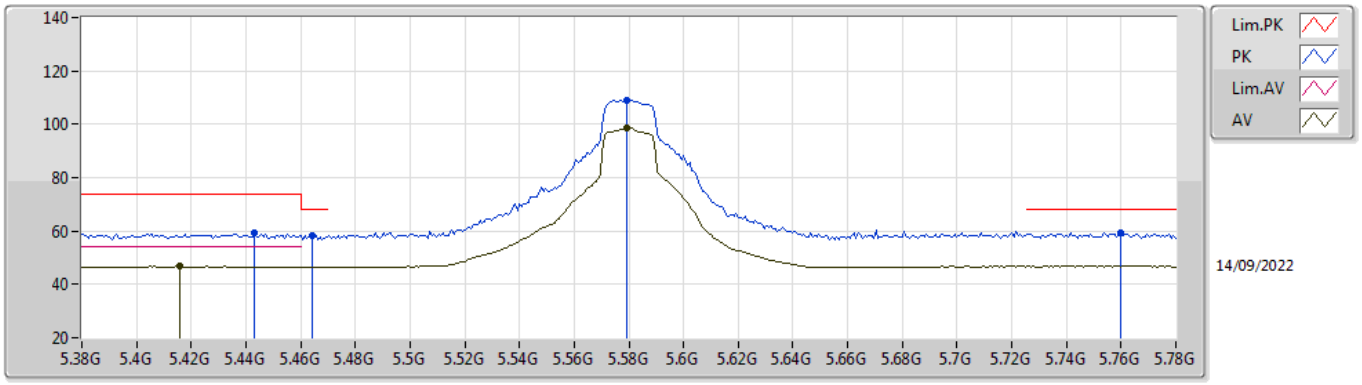


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.396G	59.29	74.00	-14.71	50.62	3	Vertical	17	2.14	-	33.99	5.40	30.72
AV	5.4024G	46.73	54.00	-7.27	38.05	3	Vertical	17	2.14	-	34.00	5.40	30.72
PK	5.4648G	58.93	68.20	-9.27	50.19	3	Vertical	17	2.14	-	34.00	5.46	30.72
PK	5.5784G	114.92	Inf	-Inf	106.18	3	Vertical	17	2.14	-	33.94	5.58	30.78
AV	5.5792G	103.87	Inf	-Inf	95.13	3	Vertical	17	2.14	-	33.94	5.58	30.78
PK	5.7752G	60.19	68.20	-8.01	51.72	3	Vertical	17	2.14	-	33.80	5.60	30.93

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

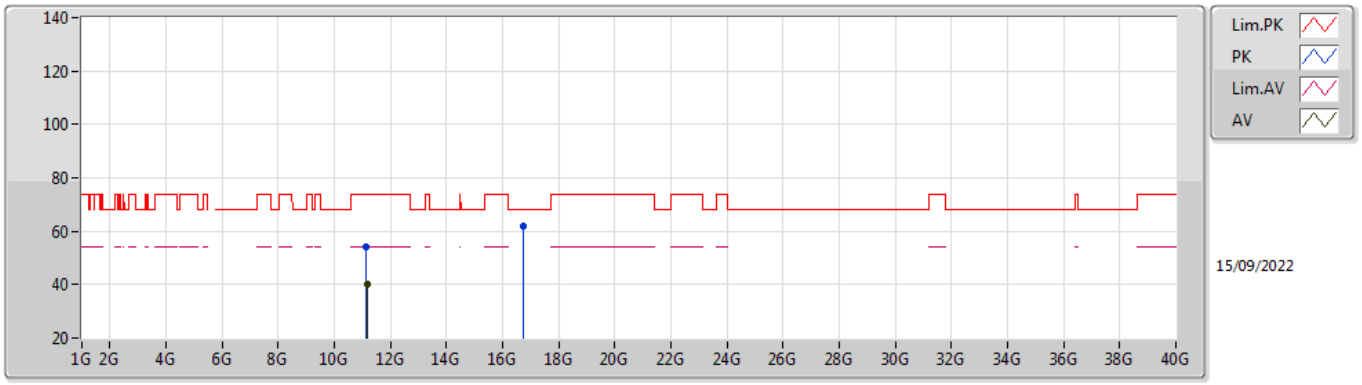


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.4432G	59.21	74.00	-14.79	50.49	3	Horizontal	5	2.74	-	34.00	5.44	30.72
AV	5.416G	46.70	54.00	-7.30	38.00	3	Horizontal	5	2.74	-	34.00	5.42	30.72
PK	5.464G	58.32	68.20	-9.88	49.58	3	Horizontal	5	2.74	-	34.00	5.46	30.72
PK	5.5792G	109.12	Inf	-Inf	100.38	3	Horizontal	5	2.74	-	33.94	5.58	30.78
AV	5.5792G	98.48	Inf	-Inf	89.74	3	Horizontal	5	2.74	-	33.94	5.58	30.78
PK	5.76G	59.44	68.20	-8.76	50.96	3	Horizontal	5	2.74	-	33.80	5.60	30.92

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

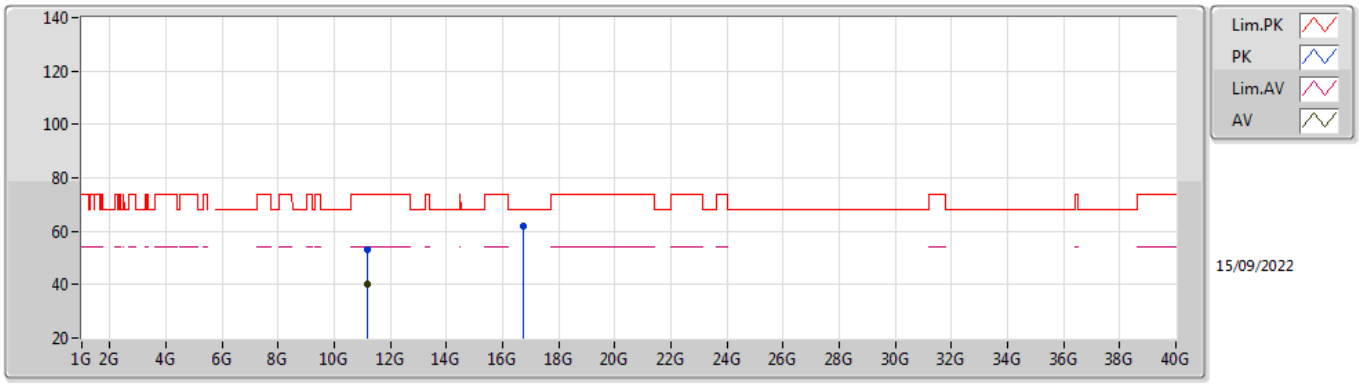


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15388G	54.05	74.00	-19.95	39.52	3	Vertical	269	1.80	-	38.75	7.76	31.98
AV	11.1651G	40.04	54.00	-13.96	25.49	3	Vertical	269	1.80	-	38.77	7.77	31.99
PK	16.73076G	62.02	68.20	-6.18	42.45	3	Vertical	94	1.75	-	39.85	10.37	30.65

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

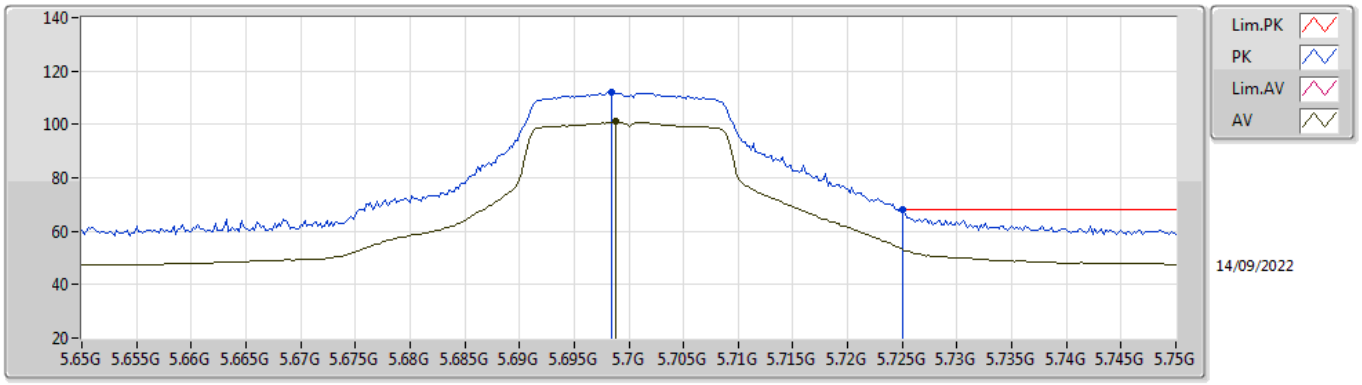


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16138G	53.26	74.00	-20.74	38.72	3	Horizontal	48	1.72	-	38.76	7.76	31.98
AV	11.15898G	40.04	54.00	-13.96	25.50	3	Horizontal	48	1.72	-	38.76	7.76	31.98
PK	16.74036G	61.79	68.20	-6.41	42.13	3	Horizontal	245	2.44	-	39.92	10.37	30.63

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

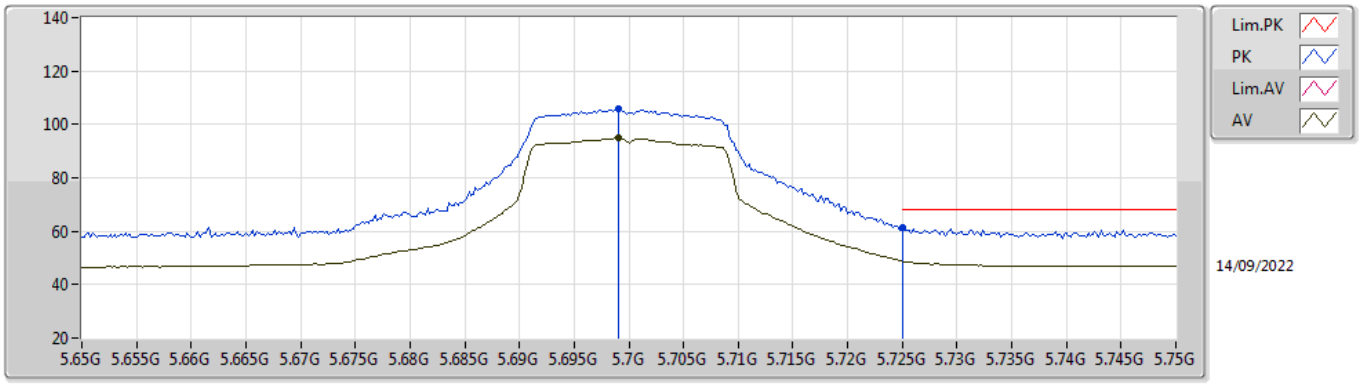


EUT X_1TX
Setting 18
02-F-C-6-10

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	5.6984G	111.92	Inf	-Inf	103.29	3	Vertical	27	2.08	-	33.90	5.60	30.87
AV	5.6988G	100.95	Inf	-Inf	92.32	3	Vertical	27	2.08	-	33.90	5.60	30.87
PK	5.725G	68.01	68.20	-0.19	59.45	3	Vertical	27	2.08	-	33.85	5.60	30.89

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

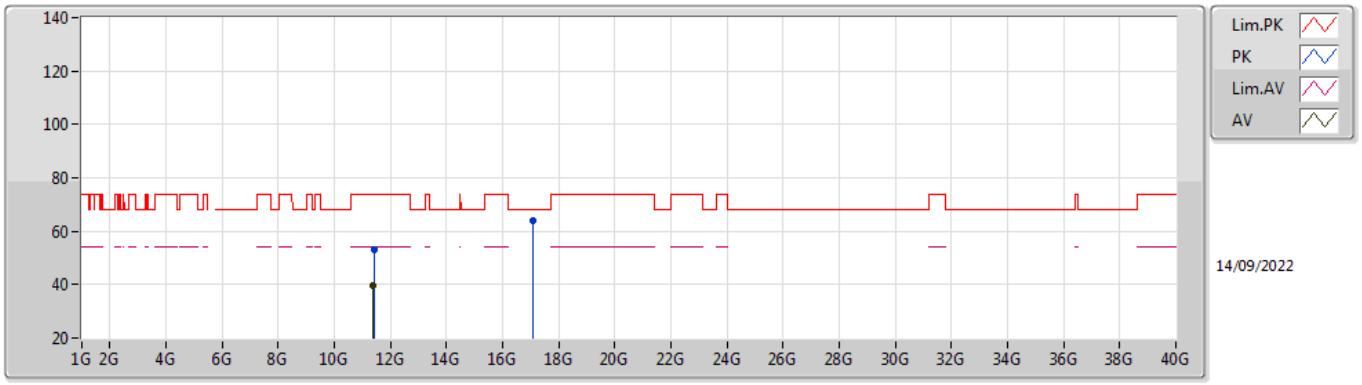


EUT X_1TX
Setting 18
02-F-C-6-10

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	5.699G	105.69	Inf	-Inf	97.06	3	Horizontal	0	1.98	-	33.90	5.60	30.87
AV	5.699G	94.83	Inf	-Inf	86.20	3	Horizontal	0	1.98	-	33.90	5.60	30.87
PK	5.725G	61.20	68.20	-7.00	52.64	3	Horizontal	0	1.98	-	33.85	5.60	30.89

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

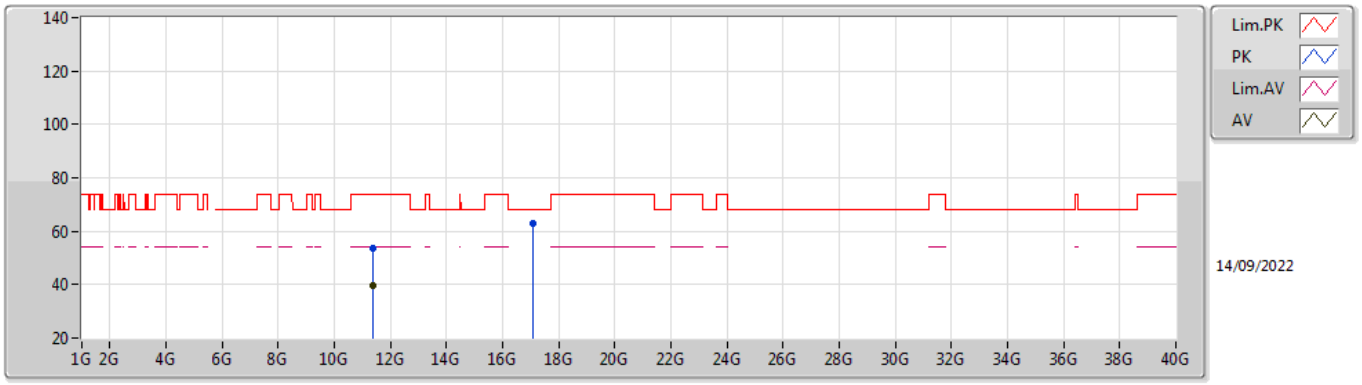


EUT X_1TX
Setting 18
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40222G	53.06	74.00	-20.94	38.48	3	Vertical	91	2.88	-	38.80	7.86	32.08
AV	11.39064G	39.89	54.00	-14.11	25.31	3	Vertical	91	2.88	-	38.80	7.86	32.08
PK	17.10618G	63.84	68.20	-4.36	42.10	3	Vertical	11	2.12	-	41.44	10.55	30.25

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

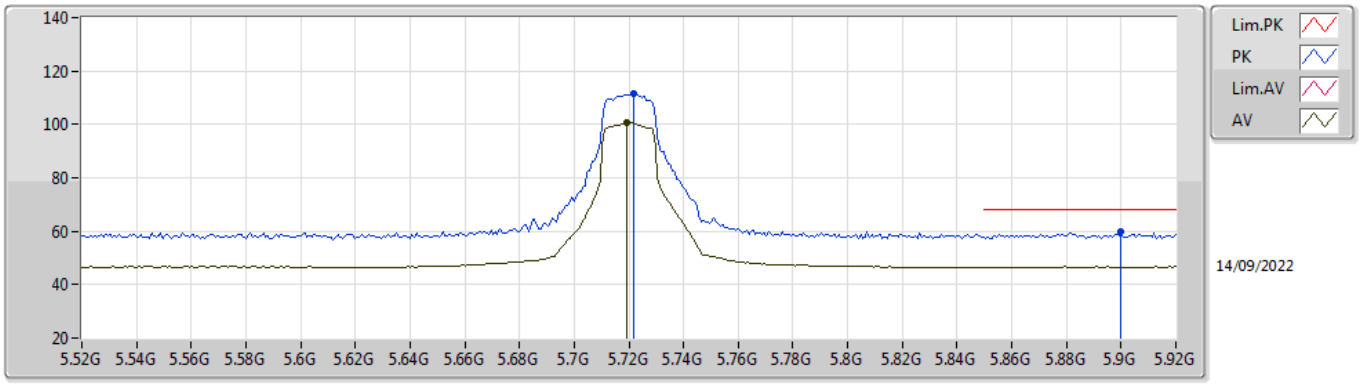


EUT X_1TX
Setting 18
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39466G	53.50	74.00	-20.50	38.92	3	Horizontal	110	2.10	-	38.80	7.86	32.08
AV	11.39832G	39.75	54.00	-14.25	25.17	3	Horizontal	110	2.10	-	38.80	7.86	32.08
PK	17.09766G	62.76	68.20	-5.44	41.07	3	Horizontal	320	1.13	-	41.39	10.55	30.25

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

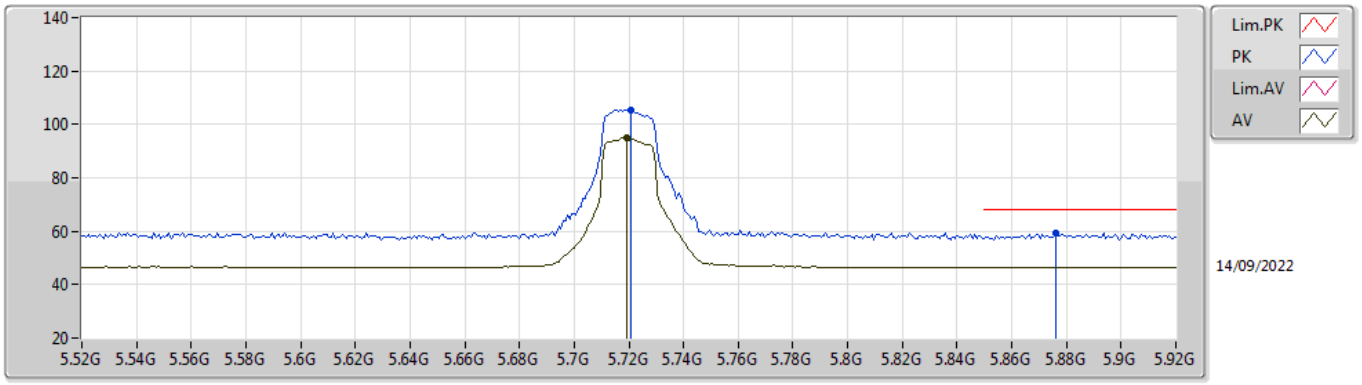


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.7216G	111.44	Inf	-Inf	102.87	3	Vertical	26	2.18	-	33.86	5.60	30.89
AV	5.7192G	100.80	Inf	-Inf	92.23	3	Vertical	26	2.18	-	33.86	5.60	30.89
PK	5.9G	59.77	68.20	-8.43	50.99	3	Vertical	26	2.18	-	34.10	5.70	31.02

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

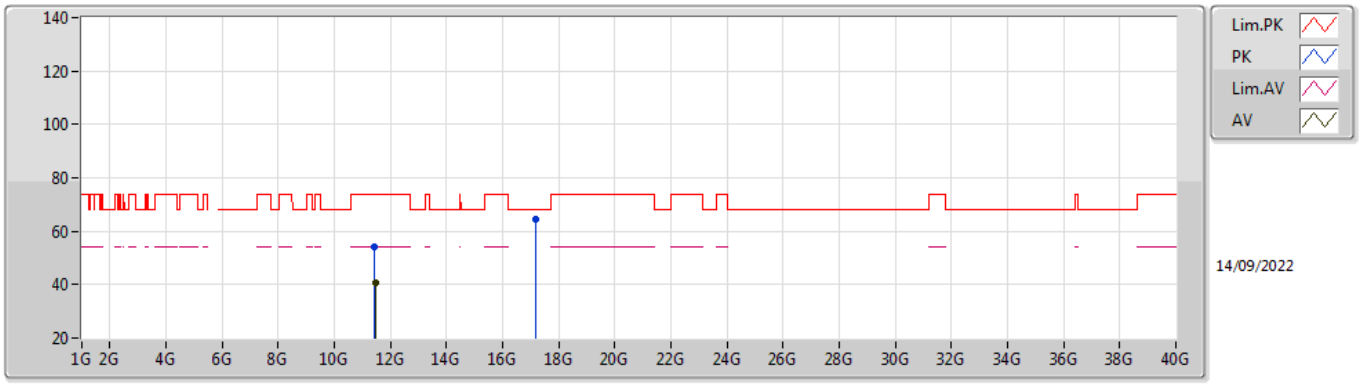


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.7208G	105.50	Inf	-Inf	96.93	3	Horizontal	9	2.75	-	33.86	5.60	30.89
AV	5.7192G	95.10	Inf	-Inf	86.53	3	Horizontal	9	2.75	-	33.86	5.60	30.89
PK	5.876G	59.12	68.20	-9.08	50.49	3	Horizontal	9	2.75	-	33.96	5.68	31.01

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

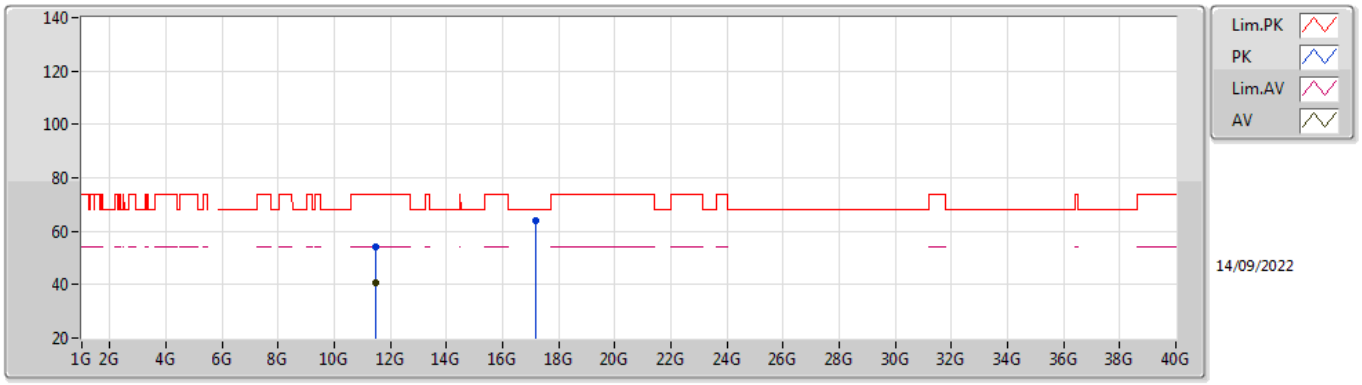


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4036G	54.01	74.00	-19.99	39.42	3	Vertical	130	1.80	-	38.81	7.86	32.08
AV	11.4826G	40.68	54.00	-13.32	25.93	3	Vertical	130	1.80	-	38.97	7.89	32.11
PK	17.1808G	64.49	68.20	-3.71	42.26	3	Vertical	317	1.75	-	41.88	10.59	30.24

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

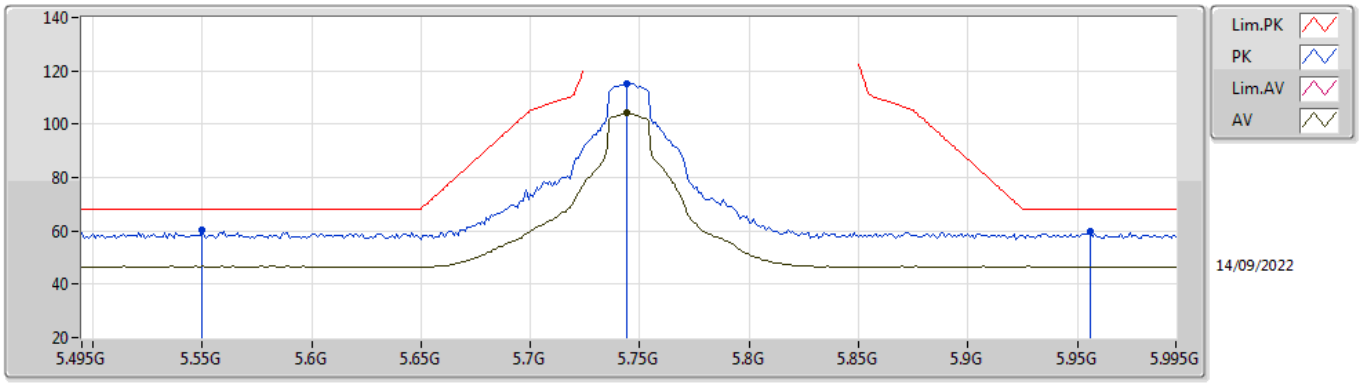


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4848G	54.39	74.00	-19.61	39.64	3	Horizontal	161	1.58	-	38.97	7.89	32.11
AV	11.4818G	40.65	54.00	-13.35	25.91	3	Horizontal	161	1.58	-	38.96	7.89	32.11
PK	17.1726G	63.75	68.20	-4.45	41.56	3	Horizontal	233	2.85	-	41.84	10.59	30.24

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom

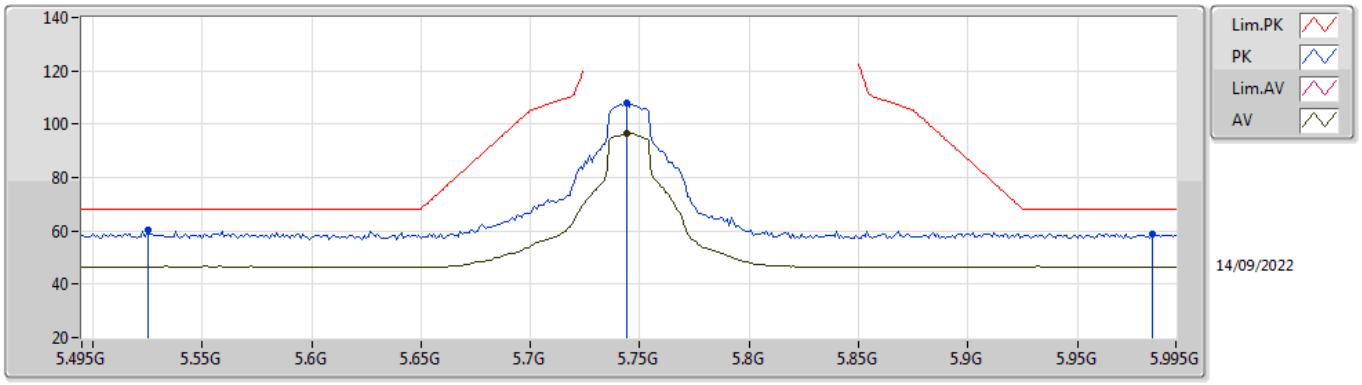


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	60.10	68.20	-8.10	51.31	3	Vertical	29	2.66	-	34.00	5.55	30.76
PK	5.744G	115.40	Inf	-Inf	106.90	3	Vertical	29	2.66	-	33.81	5.60	30.91
AV	5.744G	104.15	Inf	-Inf	95.65	3	Vertical	29	2.66	-	33.81	5.60	30.91
PK	5.956G	59.59	68.20	-8.61	50.70	3	Vertical	29	2.66	-	34.20	5.76	31.07

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom

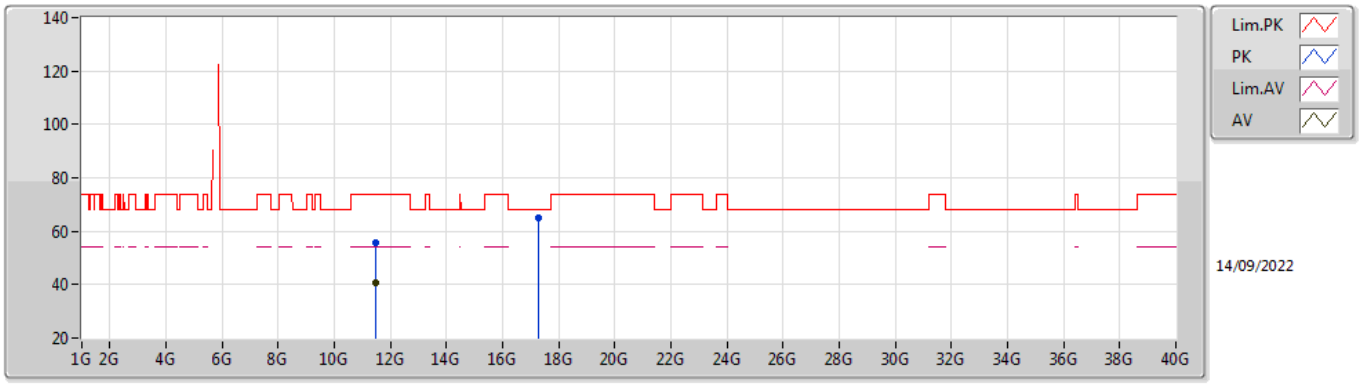


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.525G	60.56	68.20	-7.64	51.77	3	Horizontal	0	1.93	-	34.00	5.53	30.74
PK	5.744G	107.72	Inf	-Inf	99.22	3	Horizontal	0	1.93	-	33.81	5.60	30.91
AV	5.744G	96.59	Inf	-Inf	88.09	3	Horizontal	0	1.93	-	33.81	5.60	30.91
PK	5.984G	58.87	68.20	-9.33	49.98	3	Horizontal	0	1.93	-	34.20	5.78	31.09

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom

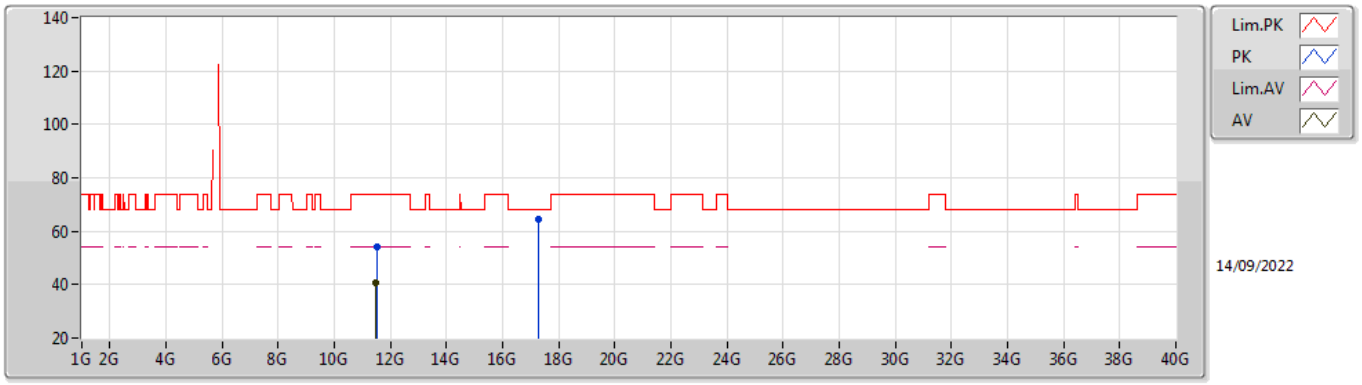


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4906G	55.47	74.00	-18.53	40.71	3	Vertical	26	1.80	-	38.98	7.90	32.12
AV	11.4832G	40.92	54.00	-13.08	26.17	3	Vertical	26	1.80	-	38.97	7.89	32.11
PK	17.272G	65.24	68.20	-2.96	42.47	3	Vertical	240	2.13	-	42.36	10.64	30.23

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom

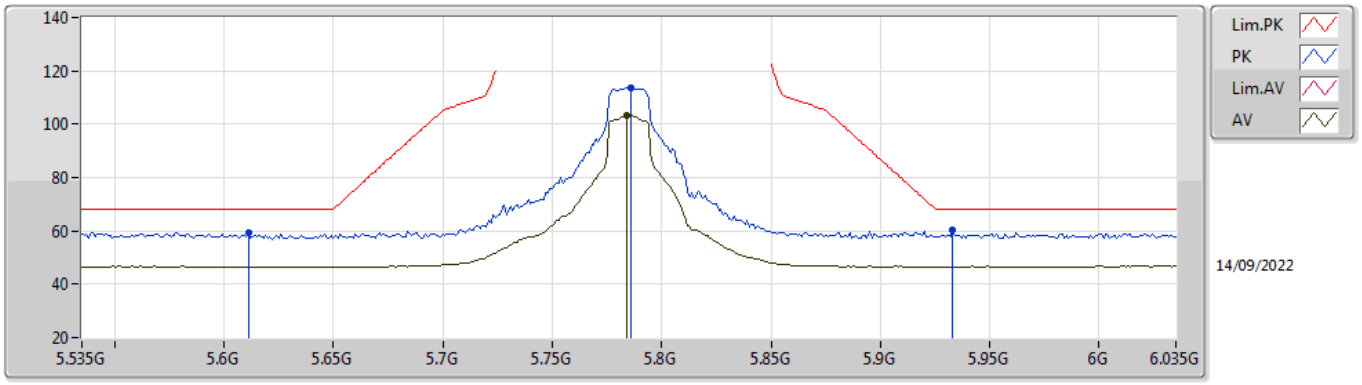


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5306G	54.25	74.00	-19.75	39.39	3	Horizontal	236	2.33	-	39.09	7.91	32.14
AV	11.49G	40.89	54.00	-13.11	26.13	3	Horizontal	236	2.33	-	38.98	7.90	32.12
PK	17.2736G	64.59	68.20	-3.61	41.81	3	Horizontal	232	1.71	-	42.37	10.64	30.23

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TnomVnom

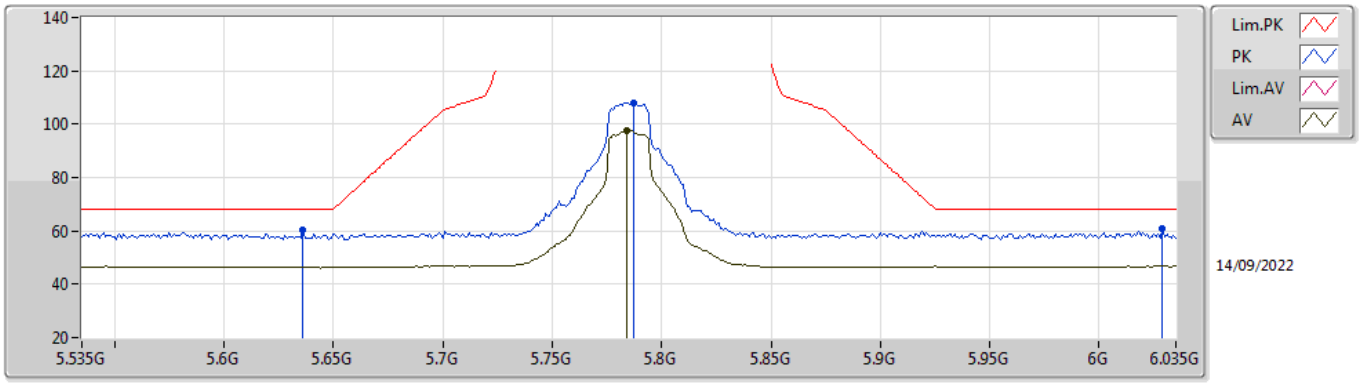


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.611G	59.21	68.20	-8.99	50.53	3	Vertical	29	2.14	-	33.88	5.60	30.80
PK	5.786G	113.86	Inf	-Inf	105.40	3	Vertical	29	2.14	-	33.80	5.60	30.94
AV	5.784G	103.17	Inf	-Inf	94.71	3	Vertical	29	2.14	-	33.80	5.60	30.94
PK	5.933G	60.25	68.20	-7.95	51.40	3	Vertical	29	2.14	-	34.17	5.73	31.05

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TnomVnom

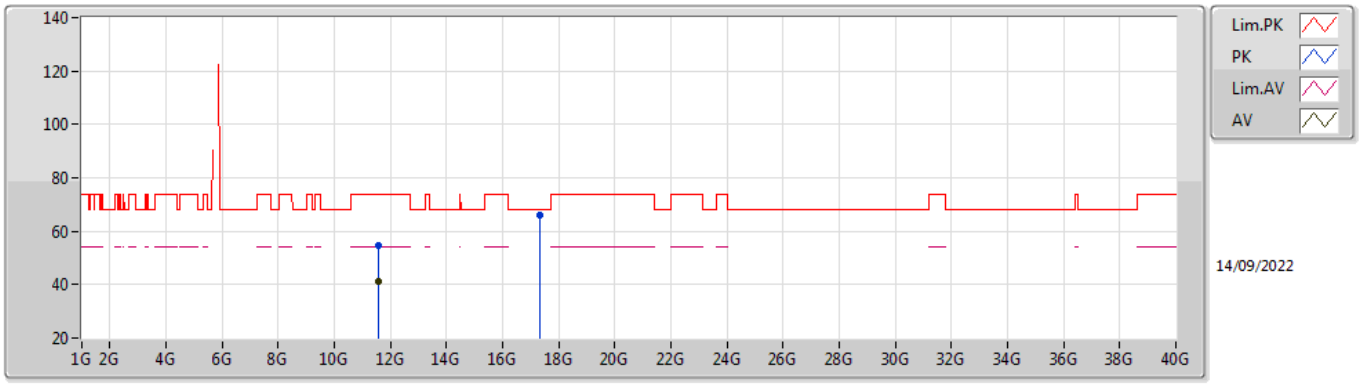


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.636G	60.10	68.20	-8.10	51.49	3	Horizontal	12	2.81	-	33.83	5.60	30.82
PK	5.787G	108.18	Inf	-Inf	99.72	3	Horizontal	12	2.81	-	33.80	5.60	30.94
AV	5.784G	97.44	Inf	-Inf	88.98	3	Horizontal	12	2.81	-	33.80	5.60	30.94
PK	6.029G	60.82	68.20	-7.38	51.87	3	Horizontal	12	2.81	-	34.26	5.80	31.11

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TnomVnom

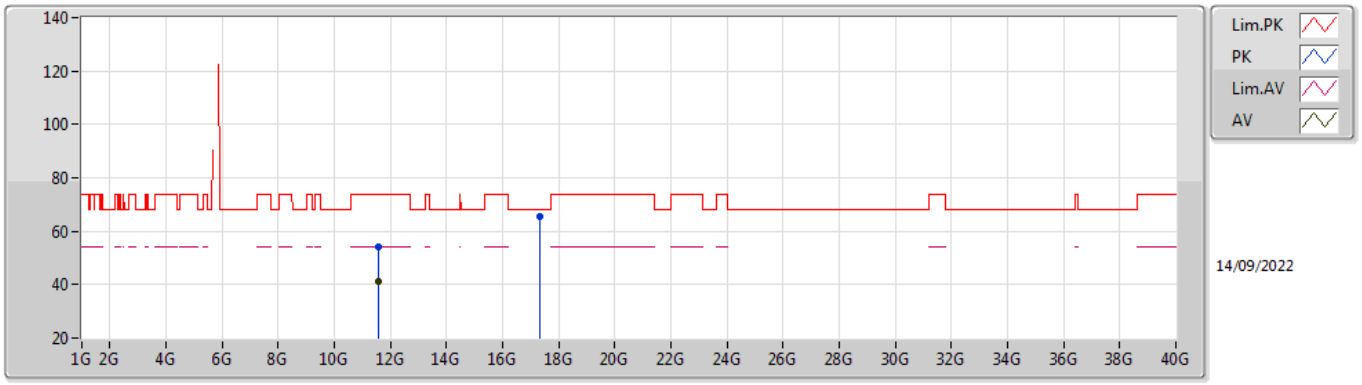


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.554G	54.72	74.00	-19.28	39.79	3	Vertical	32	1.80	-	39.16	7.92	32.15
AV	11.5696G	41.01	54.00	-12.99	26.03	3	Vertical	32	1.80	-	39.21	7.93	32.16
PK	17.3228G	66.19	68.20	-2.01	43.12	3	Vertical	78	1.75	-	42.64	10.66	30.23

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TnomVnom

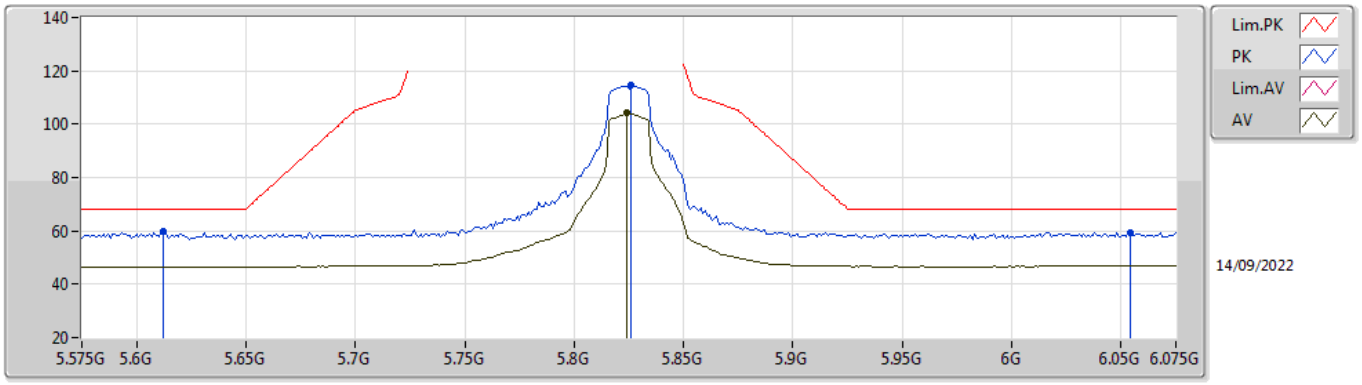


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5556G	54.27	74.00	-19.73	39.33	3	Horizontal	342	1.51	-	39.17	7.92	32.15
AV	11.5696G	40.95	54.00	-13.05	25.97	3	Horizontal	342	1.51	-	39.21	7.93	32.16
PK	17.33G	65.68	68.20	-2.52	42.57	3	Horizontal	0	1.31	-	42.68	10.66	30.23

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TnomVnom

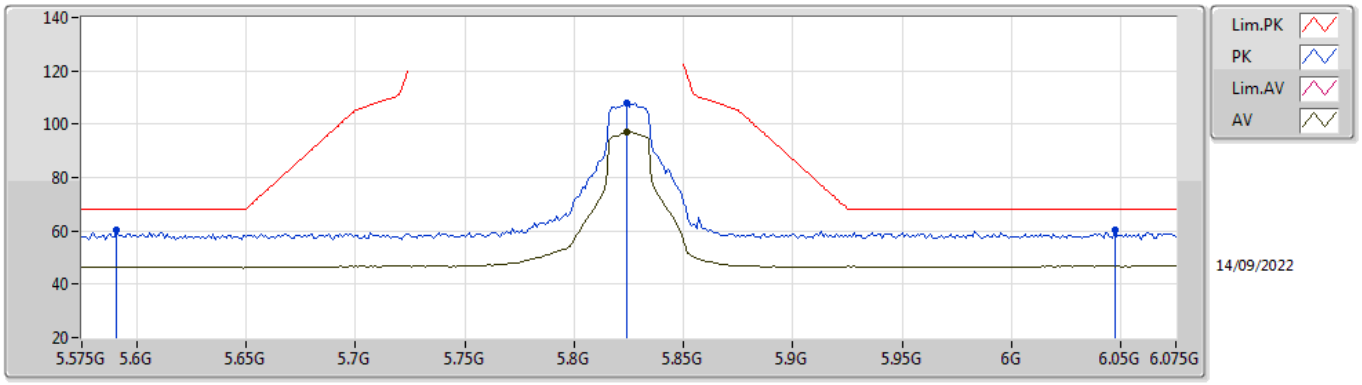


EUT X_1TX
Setting 22.5
02-F-C-6-10

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	5.612G	59.60	68.20	-8.60	50.93	3	Vertical	32	2.12	-	33.88	5.60	30.81
PK	5.826G	114.75	Inf	-Inf	106.29	3	Vertical	32	2.12	-	33.80	5.63	30.97
AV	5.824G	104.08	Inf	-Inf	95.63	3	Vertical	32	2.12	-	33.80	5.62	30.97
PK	6.054G	59.50	68.20	-8.70	50.51	3	Vertical	32	2.12	-	34.31	5.80	31.12

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TnomVnom

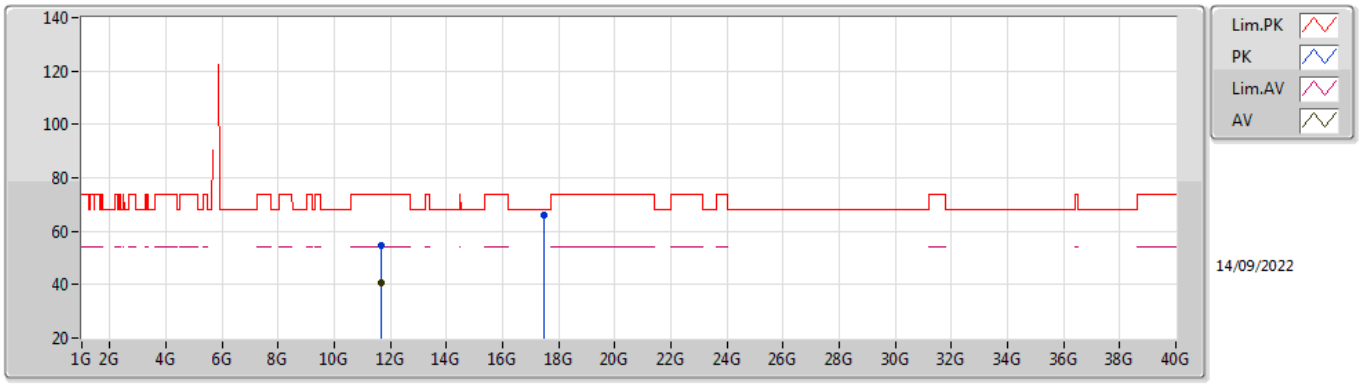


EUT X_1TX
Setting 22.5
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	60.09	68.20	-8.11	51.37	3	Horizontal	12	2.67	-	33.92	5.59	30.79
PK	5.824G	107.90	Inf	-Inf	99.45	3	Horizontal	12	2.67	-	33.80	5.62	30.97
AV	5.824G	96.91	Inf	-Inf	88.46	3	Horizontal	12	2.67	-	33.80	5.62	30.97
PK	6.047G	60.59	68.20	-7.61	51.61	3	Horizontal	12	2.67	-	34.29	5.80	31.11

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TnomVnom

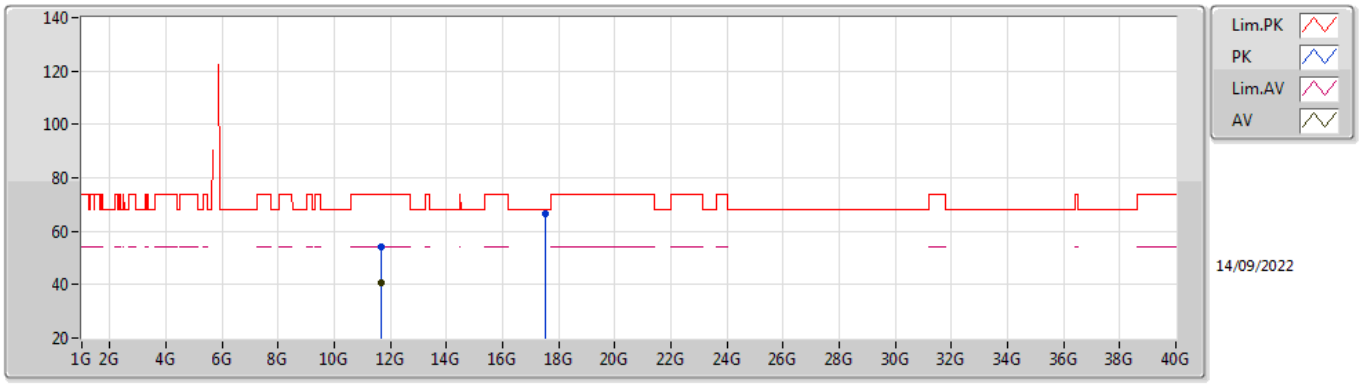


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6596G	54.57	74.00	-19.43	39.40	3	Vertical	331	1.80	-	39.42	7.96	32.21
AV	11.657G	40.79	54.00	-13.21	25.63	3	Vertical	331	1.80	-	39.41	7.96	32.21
PK	17.4716G	66.24	68.20	-1.96	42.04	3	Vertical	0	1.75	-	43.67	10.74	30.21

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TnomVnom

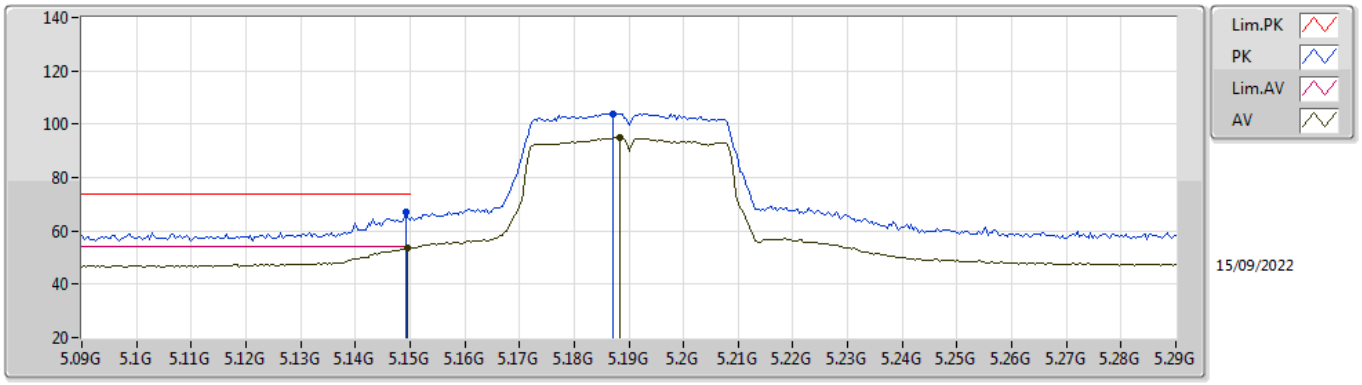


EUT X_1TX
Setting 22.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6696G	54.07	74.00	-19.93	38.88	3	Horizontal	233	1.51	-	39.44	7.97	32.22
AV	11.6562G	40.72	54.00	-13.28	25.56	3	Horizontal	233	1.51	-	39.41	7.96	32.21
PK	17.5238G	66.32	68.20	-1.88	41.55	3	Horizontal	154	1.55	-	44.14	10.76	30.13

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TnomVnom

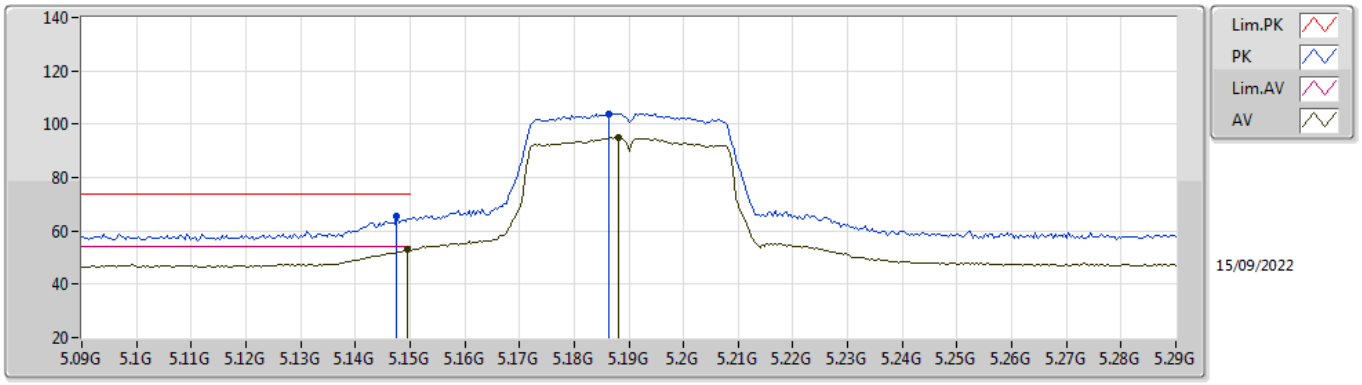


EUT X_1TX
Setting 12.5
02-F-C-6-10

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	5.1492G	67.18	74.00	-6.82	59.06	3	Vertical	34	1.99	-	33.60	5.25	30.73
AV	5.1496G	53.58	54.00	-0.42	45.46	3	Vertical	34	1.99	-	33.60	5.25	30.73
PK	5.1872G	104.05	Inf	-Inf	95.82	3	Vertical	34	1.99	-	33.67	5.29	30.73
AV	5.1884G	95.10	Inf	-Inf	86.86	3	Vertical	34	1.99	-	33.68	5.29	30.73

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TnomVnom

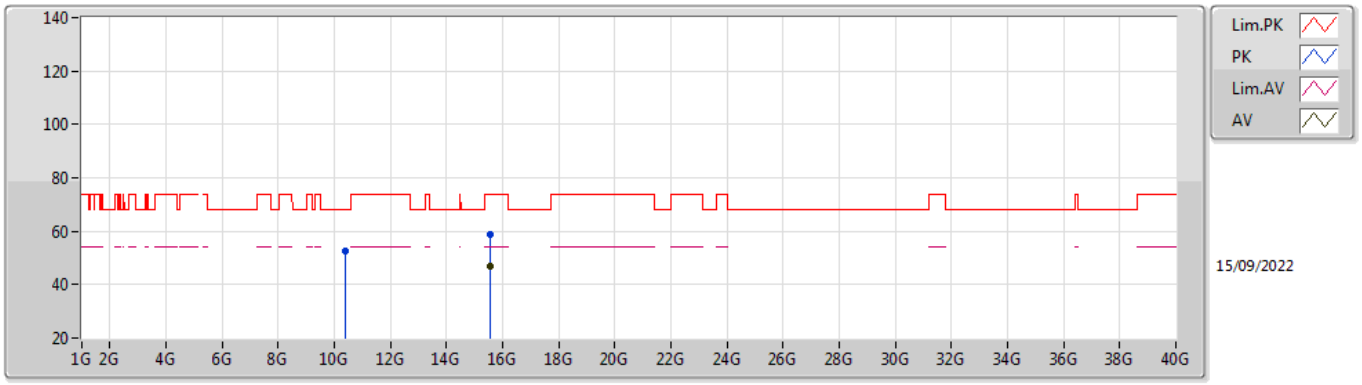


EUT X_1TX
Setting 12.5
02-F-C-6-10

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	65.41	74.00	-8.59	57.29	3	Horizontal	0	2.97	-	33.60	5.25	30.73
AV	5.1496G	53.10	54.00	-0.90	44.98	3	Horizontal	0	2.97	-	33.60	5.25	30.73
PK	5.1864G	104.05	Inf	-Inf	95.82	3	Horizontal	0	2.97	-	33.67	5.29	30.73
AV	5.188G	94.93	Inf	-Inf	86.69	3	Horizontal	0	2.97	-	33.68	5.29	30.73

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TnomVnom

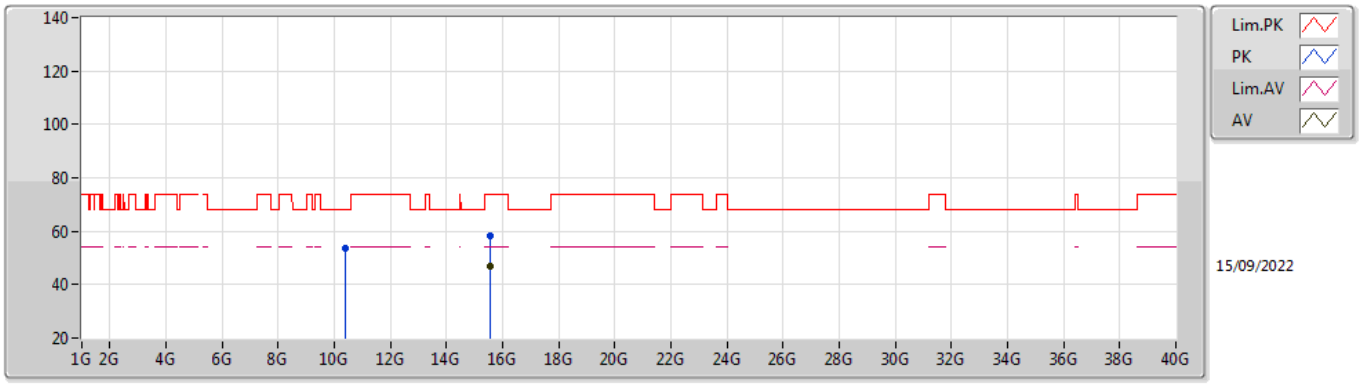


EUT X_1TX
Setting 12.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38432G	52.81	68.20	-15.39	38.57	3	Vertical	177	2.02	-	38.62	7.45	31.83
PK	15.5802G	58.93	74.00	-15.07	42.87	3	Vertical	292	3.00	-	37.62	9.81	31.37
AV	15.58074G	46.71	54.00	-7.29	30.65	3	Vertical	292	3.00	-	37.62	9.81	31.37

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TnomVnom

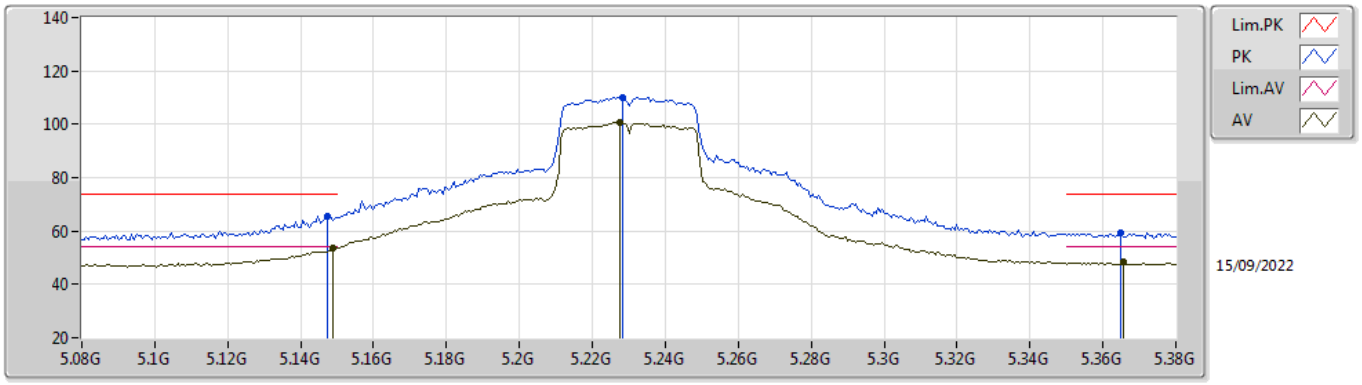


EUT X_1TX
Setting 12.5
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3854G	53.48	68.20	-14.72	39.25	3	Horizontal	324	1.79	-	38.61	7.45	31.83
PK	15.5781G	58.51	74.00	-15.49	42.44	3	Horizontal	297	2.81	-	37.63	9.81	31.37
AV	15.55614G	46.71	54.00	-7.29	30.51	3	Horizontal	297	2.81	-	37.76	9.80	31.36

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TnomVnom

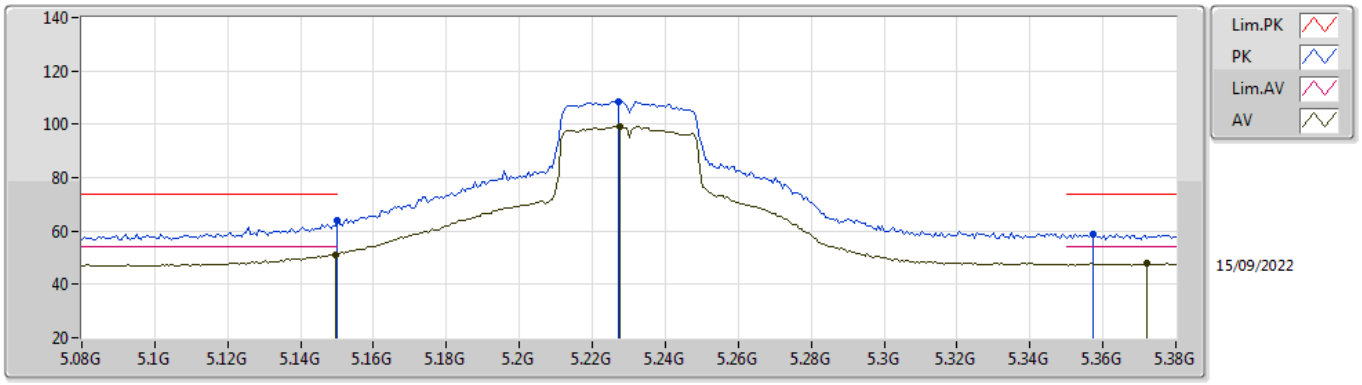


EUT X_1TX
Setting 19
02-F-C-6-10

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	5.1472G	65.62	74.00	-8.38	57.51	3	Vertical	34	2.17	-	33.59	5.25	30.73
AV	5.149G	53.75	54.00	-0.25	45.63	3	Vertical	34	2.17	-	33.60	5.25	30.73
PK	5.2282G	110.20	Inf	-Inf	101.92	3	Vertical	34	2.17	-	33.70	5.31	30.73
AV	5.2276G	100.78	Inf	-Inf	92.50	3	Vertical	34	2.17	-	33.70	5.31	30.73
PK	5.365G	59.36	74.00	-14.64	50.77	3	Vertical	34	2.17	-	33.93	5.38	30.72
AV	5.3656G	48.23	54.00	-5.77	39.64	3	Vertical	34	2.17	-	33.93	5.38	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TnomVnom

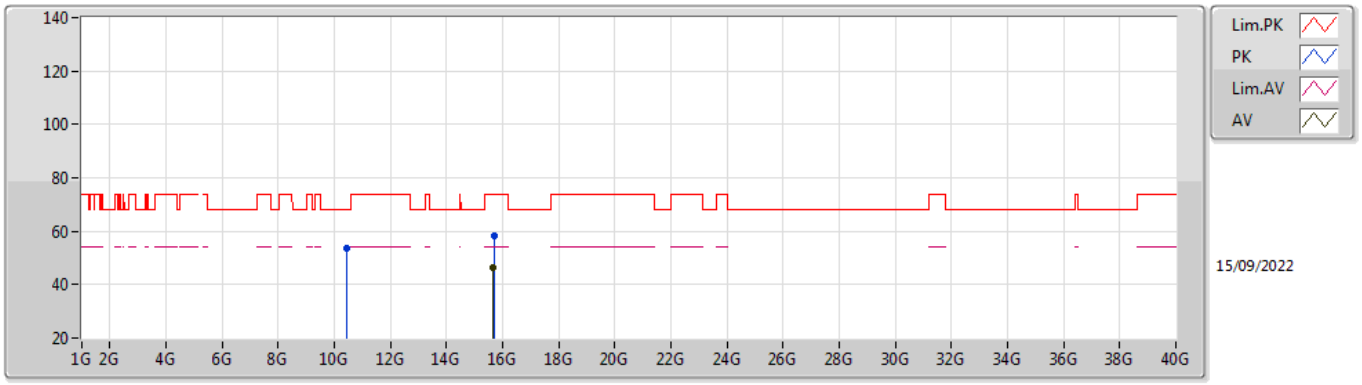


EUT X_1TX
Setting 19
02-F-C-6-10

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	63.97	74.00	-10.03	55.85	3	Horizontal	0	2.92	-	33.60	5.25	30.73
AV	5.1496G	51.15	54.00	-2.85	43.03	3	Horizontal	0	2.92	-	33.60	5.25	30.73
PK	5.227G	108.51	Inf	-Inf	100.23	3	Horizontal	0	2.92	-	33.70	5.31	30.73
AV	5.2276G	99.33	Inf	-Inf	91.05	3	Horizontal	0	2.92	-	33.70	5.31	30.73
PK	5.3572G	59.04	74.00	-14.96	50.47	3	Horizontal	0	2.92	-	33.91	5.38	30.72
AV	5.3722G	47.84	54.00	-6.16	39.23	3	Horizontal	0	2.92	-	33.94	5.39	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TnomVnom

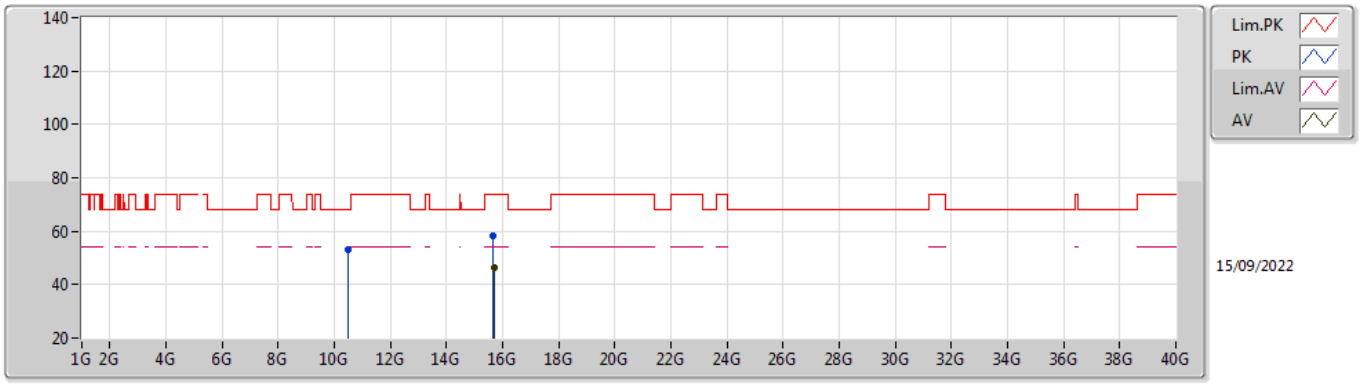


EUT X_1TX
Setting 19
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4609G	53.58	68.20	-14.62	39.34	3	Vertical	292	1.55	-	38.60	7.48	31.84
PK	15.70206G	58.53	74.00	-15.47	42.60	3	Vertical	356	1.82	-	37.50	9.87	31.44
AV	15.67746G	46.19	54.00	-7.81	30.26	3	Vertical	356	1.82	-	37.50	9.85	31.42

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TnomVnom

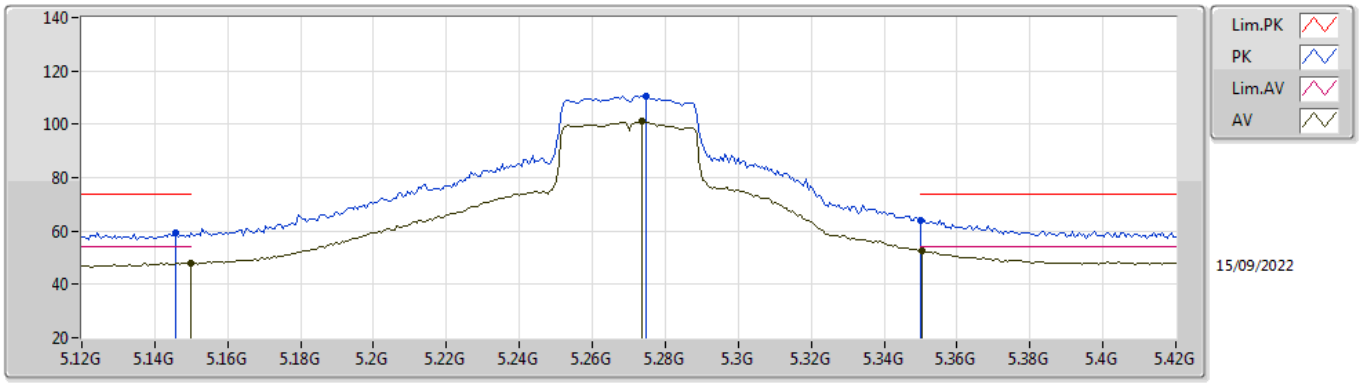


EUT X_1TX
Setting 19
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47248G	53.18	68.20	-15.02	38.94	3	Horizontal	130	1.20	-	38.60	7.49	31.85
PK	15.67812G	58.52	74.00	-15.48	42.58	3	Horizontal	321	2.80	-	37.50	9.86	31.42
AV	15.70386G	46.32	54.00	-7.68	30.39	3	Horizontal	321	2.80	-	37.50	9.87	31.44

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

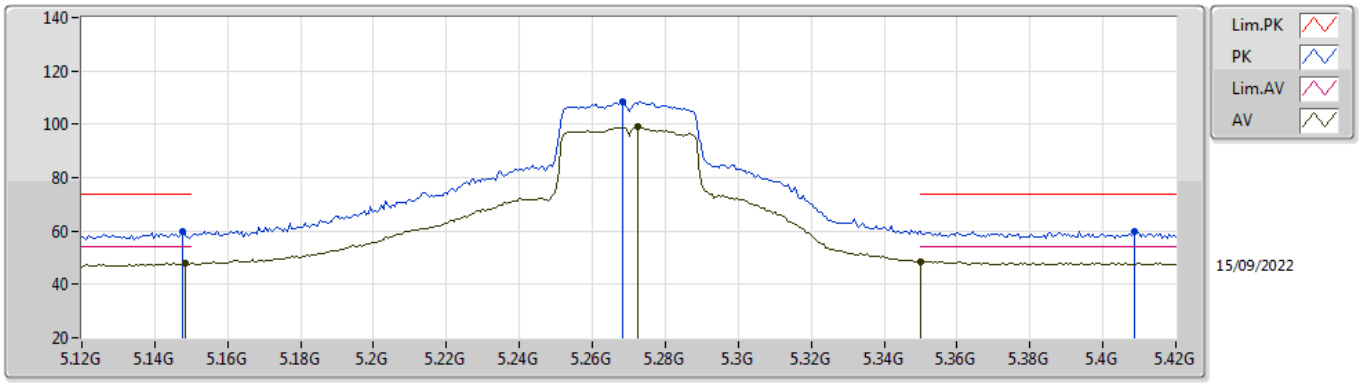


EUT X_1TX
Setting 20
02-F-C-6-10

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	5.1458G	59.41	74.00	-14.59	51.30	3	Vertical	28	2.23	-	33.59	5.25	30.73
AV	5.15G	48.02	54.00	-5.98	39.90	3	Vertical	28	2.23	-	33.60	5.25	30.73
PK	5.2748G	110.71	Inf	-Inf	102.34	3	Vertical	28	2.23	-	33.75	5.34	30.72
AV	5.2736G	101.04	Inf	-Inf	92.67	3	Vertical	28	2.23	-	33.75	5.34	30.72
PK	5.35G	64.08	74.00	-9.92	55.52	3	Vertical	28	2.23	-	33.90	5.38	30.72
AV	5.3504G	52.55	54.00	-1.45	43.99	3	Vertical	28	2.23	-	33.90	5.38	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

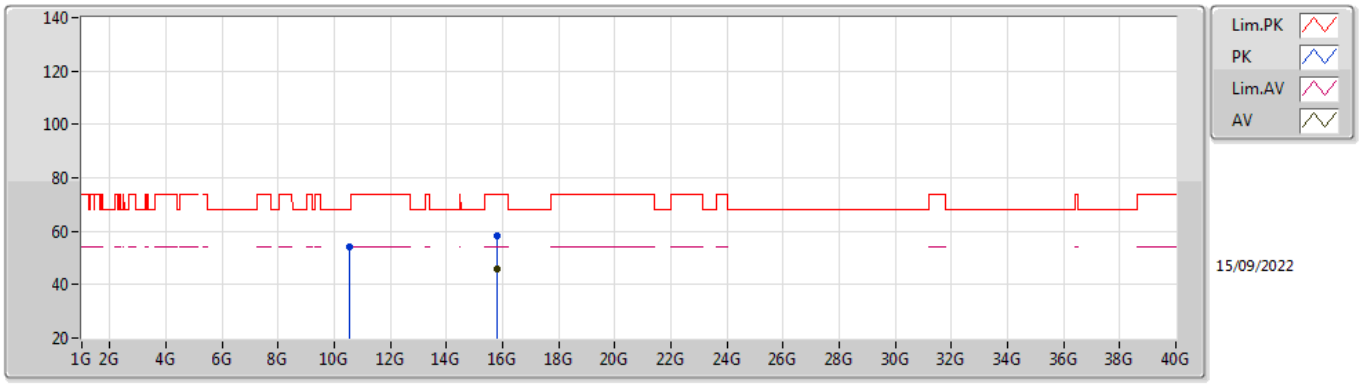


EUT X_1TX
Setting 20
02-F-C-6-10

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	59.73	74.00	-14.27	51.61	3	Horizontal	0	2.88	-	33.60	5.25	30.73
AV	5.1482G	47.87	54.00	-6.13	39.75	3	Horizontal	0	2.88	-	33.60	5.25	30.73
PK	5.2682G	108.37	Inf	-Inf	100.02	3	Horizontal	0	2.88	-	33.74	5.33	30.72
AV	5.2724G	98.88	Inf	-Inf	90.52	3	Horizontal	0	2.88	-	33.74	5.34	30.72
PK	5.4086G	59.88	74.00	-14.12	51.19	3	Horizontal	0	2.88	-	34.00	5.41	30.72
AV	5.35G	48.57	54.00	-5.43	40.01	3	Horizontal	0	2.88	-	33.90	5.38	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

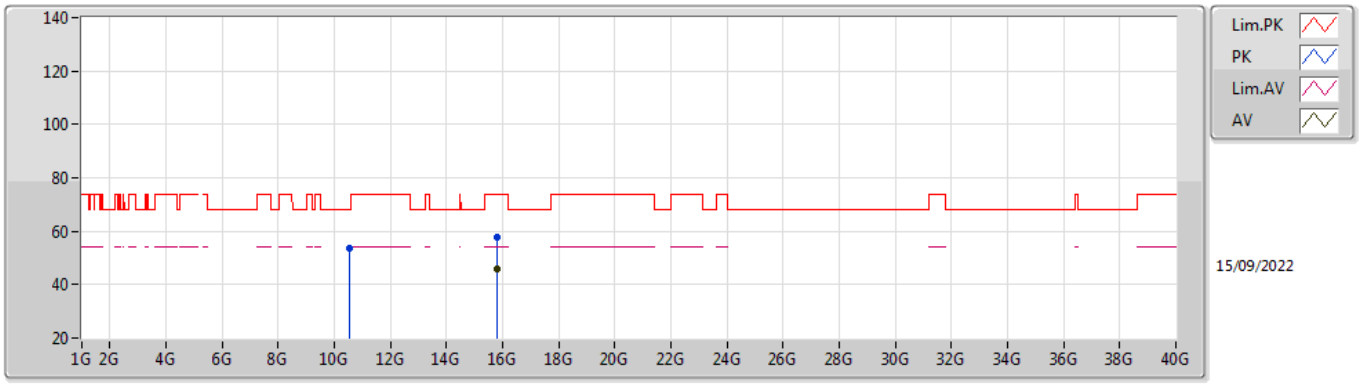


EUT X_1TX
Setting 20
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52818G	54.11	68.20	-14.09	39.88	3	Vertical	20	1.78	-	38.57	7.51	31.85
PK	15.81156G	58.53	74.00	-15.47	42.62	3	Vertical	15	1.80	-	37.48	9.92	31.49
AV	15.81006G	46.05	54.00	-7.95	30.15	3	Vertical	15	1.80	-	37.48	9.91	31.49

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

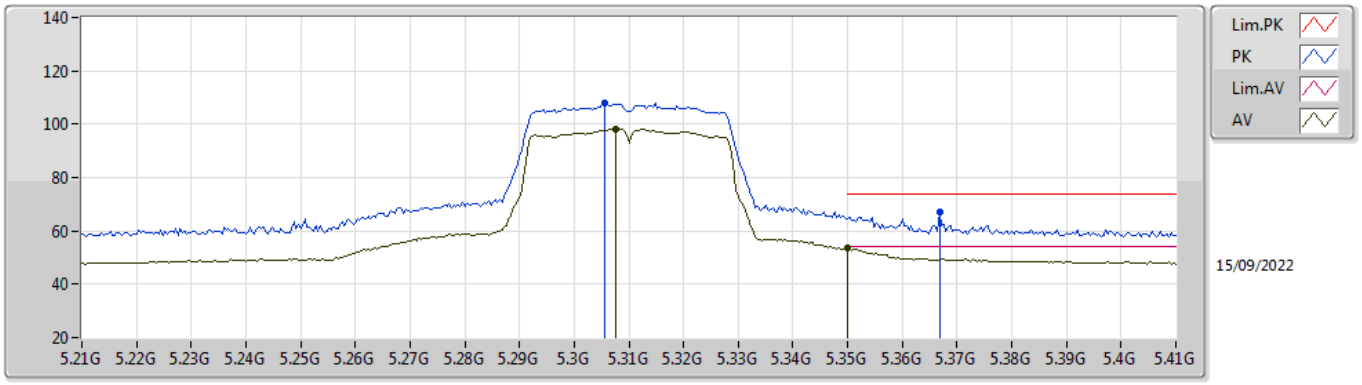


EUT X_1TX
Setting 20
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53184G	53.65	68.20	-14.55	39.42	3	Horizontal	175	2.06	-	38.57	7.51	31.85
PK	15.80202G	57.87	74.00	-16.13	41.95	3	Horizontal	157	1.12	-	37.50	9.91	31.49
AV	15.81192G	45.96	54.00	-8.04	30.05	3	Horizontal	157	1.12	-	37.48	9.92	31.49

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

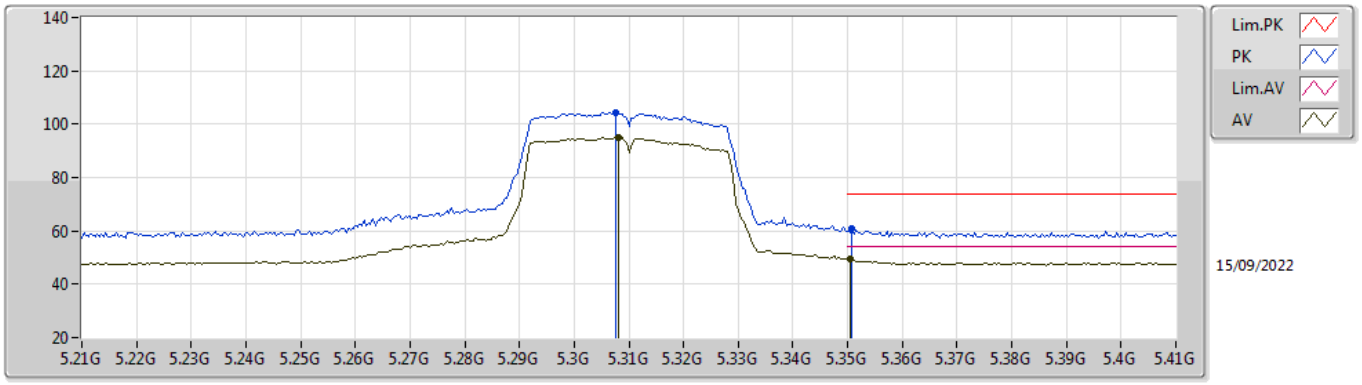


EUT X_1TX
Setting 16
02-F-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3056G	108.00	Inf	-Inf	99.56	3	Vertical	28	2.11	-	33.81	5.35	30.72
AV	5.3076G	98.28	Inf	-Inf	89.83	3	Vertical	28	2.11	-	33.82	5.35	30.72
PK	5.3668G	67.04	74.00	-6.96	58.45	3	Vertical	28	2.11	-	33.93	5.38	30.72
AV	5.35G	53.41	54.00	-0.59	44.85	3	Vertical	28	2.11	-	33.90	5.38	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

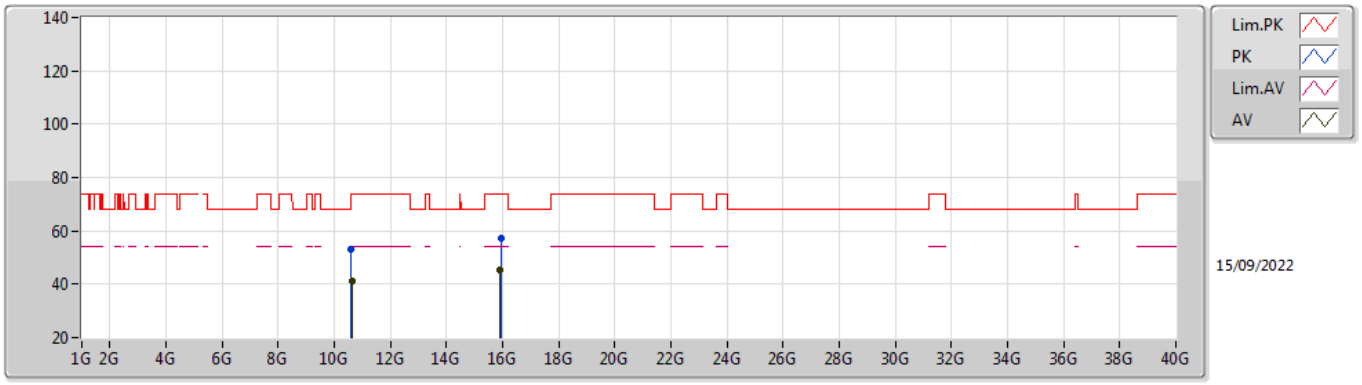


EUT X_1TX
Setting 16
02-F-C-6-10

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	104.41	Inf	-Inf	95.96	3	Horizontal	360	2.86	-	33.82	5.35	30.72
AV	5.308G	95.13	Inf	-Inf	86.68	3	Horizontal	360	2.86	-	33.82	5.35	30.72
PK	5.3508G	60.76	74.00	-13.24	52.20	3	Horizontal	360	2.86	-	33.90	5.38	30.72
AV	5.3504G	49.25	54.00	-4.75	40.69	3	Horizontal	360	2.86	-	33.90	5.38	30.72

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

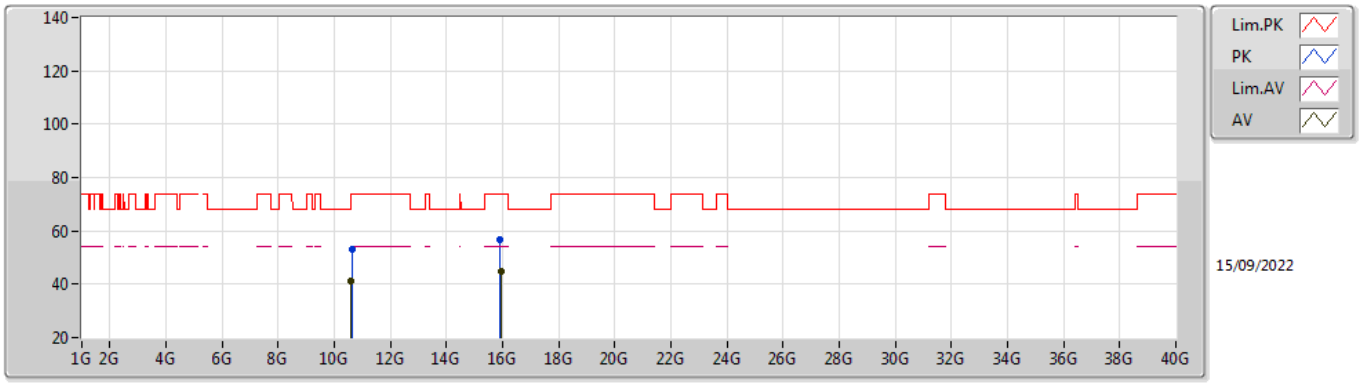


EUT X_1TX
Setting 16
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61088G	53.10	74.00	-20.90	38.93	3	Vertical	8	1.80	-	38.50	7.54	31.87
AV	10.62078G	40.97	54.00	-13.03	26.79	3	Vertical	8	1.80	-	38.50	7.55	31.87
PK	15.9267G	57.05	74.00	-16.95	41.33	3	Vertical	9	1.47	-	37.30	9.97	31.55
AV	15.9159G	45.35	54.00	-8.65	29.64	3	Vertical	9	1.47	-	37.30	9.96	31.55

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

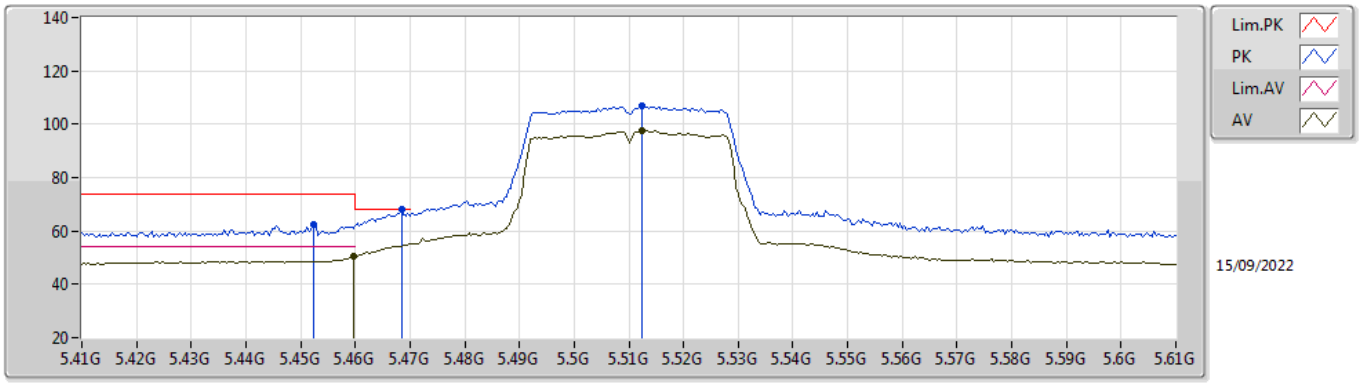


EUT X_1TX
Setting 16
02-F-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6263G	53.19	74.00	-20.81	39.01	3	Horizontal	347	1.11	-	38.50	7.55	31.87
AV	10.61286G	41.02	54.00	-12.98	26.84	3	Horizontal	347	1.11	-	38.50	7.55	31.87
PK	15.9249G	56.92	74.00	-17.08	41.20	3	Horizontal	184	1.84	-	37.30	9.97	31.55
AV	15.93054G	44.85	54.00	-9.15	29.13	3	Horizontal	184	1.84	-	37.30	9.97	31.55

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

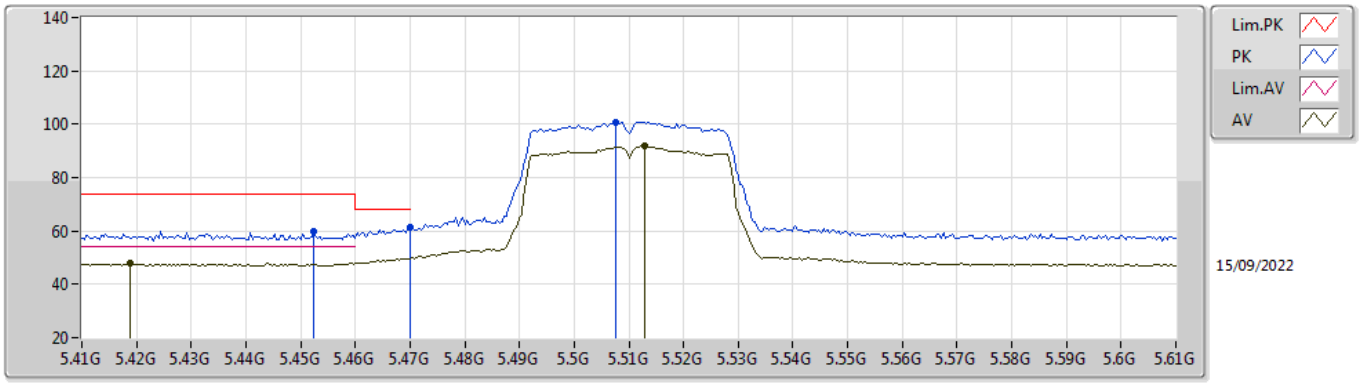


EUT X_1TX
Setting 15
02-F-G-4-10

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	62.40	74.00	-11.60	53.67	3	Vertical	16	2.10	-	34.00	5.45	30.72
AV	5.4596G	50.36	54.00	-3.64	41.62	3	Vertical	16	2.10	-	34.00	5.46	30.72
PK	5.4684G	67.97	68.20	-0.23	59.22	3	Vertical	16	2.10	-	34.00	5.47	30.72
PK	5.5124G	106.67	Inf	-Inf	97.89	3	Vertical	16	2.10	-	34.00	5.51	30.73
AV	5.5124G	97.60	Inf	-Inf	88.82	3	Vertical	16	2.10	-	34.00	5.51	30.73

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

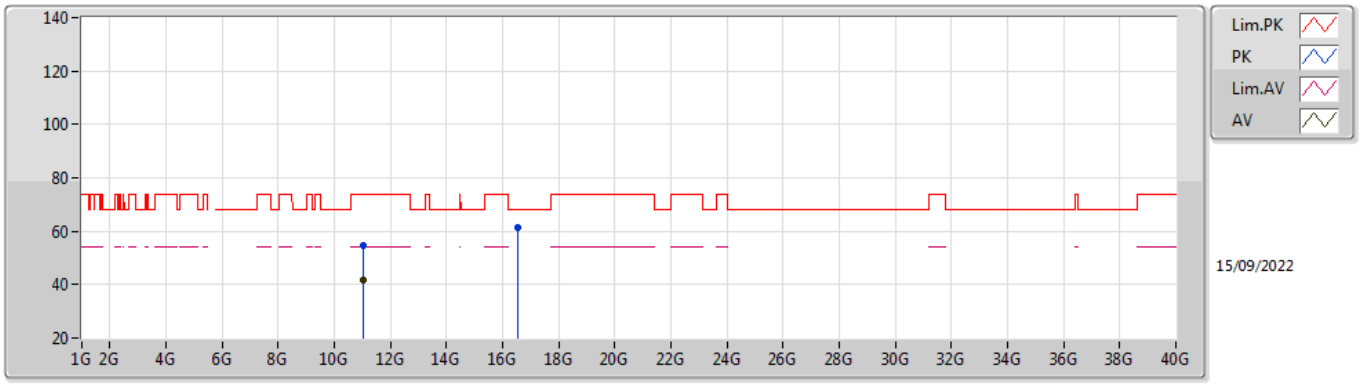


EUT X_1TX
Setting 15
02-F-G-4-10

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	59.73	74.00	-14.27	51.00	3	Horizontal	359	2.68	-	34.00	5.45	30.72
AV	5.4188G	47.78	54.00	-6.22	39.08	3	Horizontal	359	2.68	-	34.00	5.42	30.72
PK	5.47G	61.26	68.20	-6.94	52.51	3	Horizontal	359	2.68	-	34.00	5.47	30.72
PK	5.5076G	100.83	Inf	-Inf	92.05	3	Horizontal	359	2.68	-	34.00	5.51	30.73
AV	5.5128G	92.14	Inf	-Inf	83.36	3	Horizontal	359	2.68	-	34.00	5.51	30.73

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

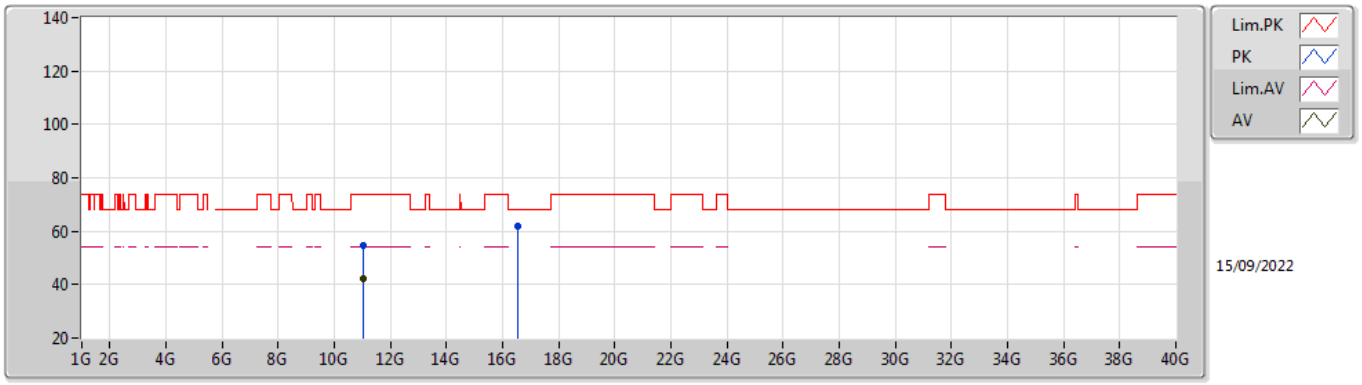


EUT X_1TX
Setting 15
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02596G	54.46	74.00	-19.54	40.05	3	Vertical	214	2.35	-	38.63	7.71	31.93
AV	11.01264G	41.81	54.00	-12.19	27.42	3	Vertical	214	2.35	-	38.61	7.71	31.93
PK	16.53592G	61.52	68.20	-6.68	42.97	3	Vertical	339	2.95	-	39.21	10.27	30.93

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

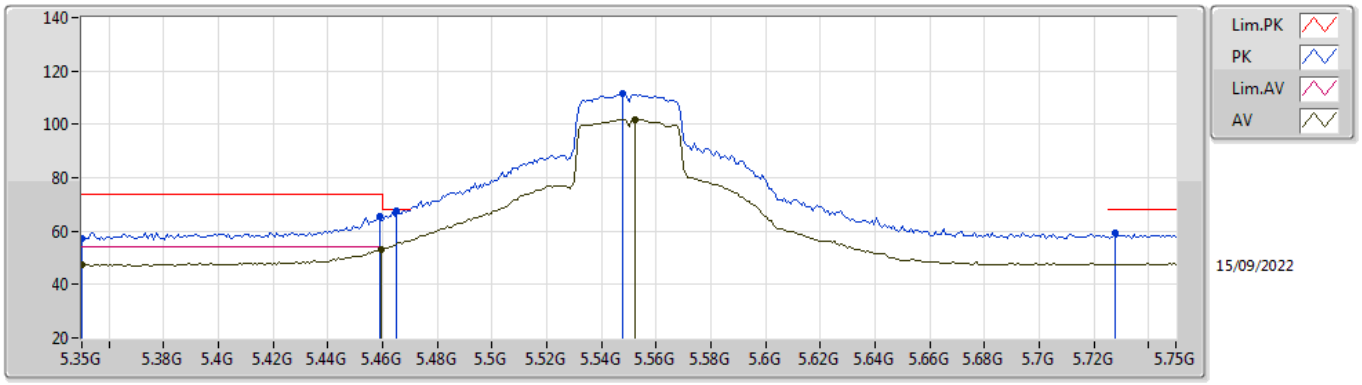


EUT X_1TX
Setting 15
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02456G	54.61	74.00	-19.39	40.21	3	Horizontal	30	1.31	-	38.62	7.71	31.93
AV	11.01532G	42.19	54.00	-11.81	27.79	3	Horizontal	30	1.31	-	38.62	7.71	31.93
PK	16.53776G	61.81	68.20	-6.39	43.26	3	Horizontal	112	2.88	-	39.21	10.27	30.93

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

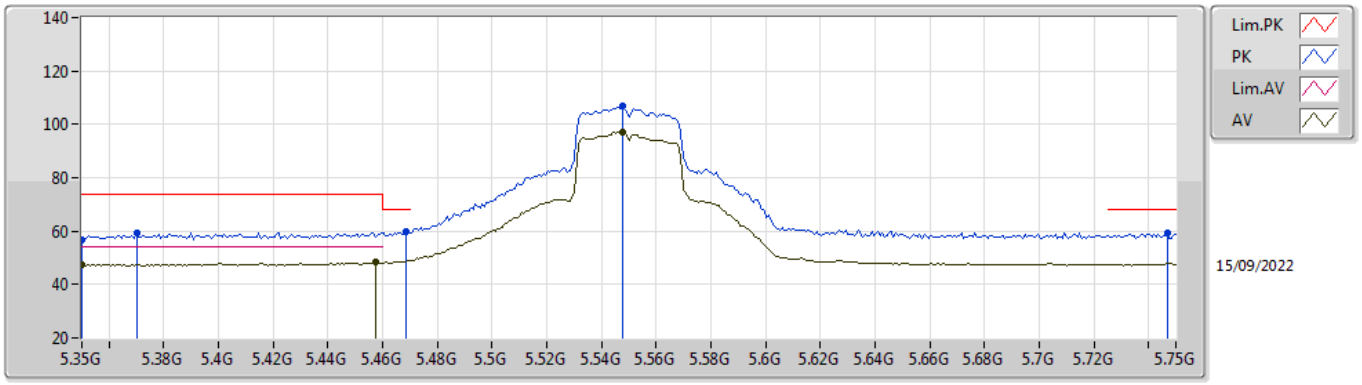


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.35G	57.15	74.00	-16.85	48.60	3	Vertical	14	1.97	-	33.90	5.37	30.72
AV	5.35G	47.24	54.00	-6.76	38.69	3	Vertical	14	1.97	-	33.90	5.37	30.72
PK	5.4588G	65.35	74.00	-8.65	56.61	3	Vertical	14	1.97	-	34.00	5.46	30.72
AV	5.4596G	52.94	54.00	-1.06	44.20	3	Vertical	14	1.97	-	34.00	5.46	30.72
PK	5.4652G	67.84	68.20	-0.36	59.09	3	Vertical	14	1.97	-	34.00	5.47	30.72
PK	5.5476G	111.54	Inf	-Inf	102.75	3	Vertical	14	1.97	-	34.00	5.55	30.76
AV	5.5524G	101.85	Inf	-Inf	93.06	3	Vertical	14	1.97	-	34.00	5.55	30.76
PK	5.7276G	59.18	68.20	-9.02	50.63	3	Vertical	14	1.97	-	33.84	5.60	30.89

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

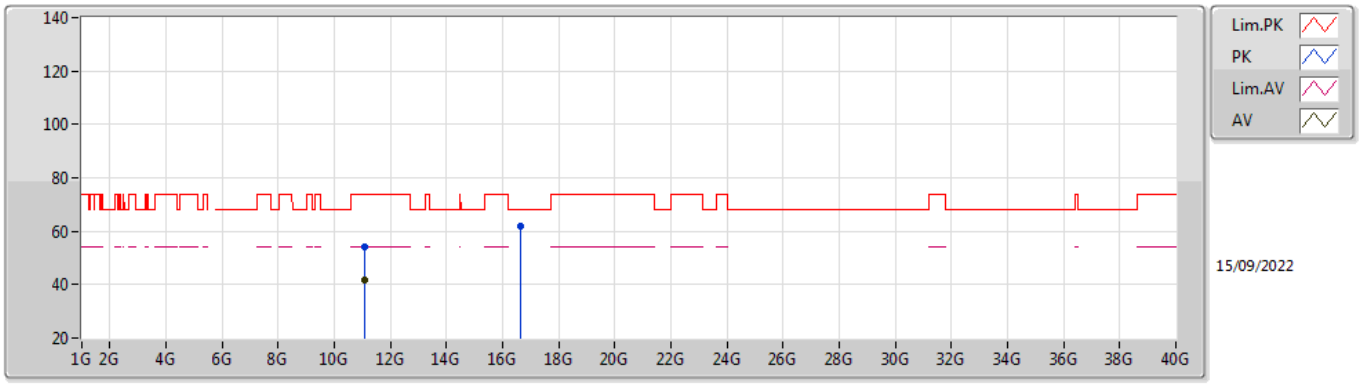


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.35G	56.72	74.00	-17.28	48.17	3	Horizontal	7	2.78	-	33.90	5.37	30.72
AV	5.35G	47.26	54.00	-6.74	38.71	3	Horizontal	7	2.78	-	33.90	5.37	30.72
PK	5.37G	59.44	74.00	-14.56	50.83	3	Horizontal	7	2.78	-	33.94	5.39	30.72
PK	5.4684G	59.89	68.20	-8.31	51.14	3	Horizontal	7	2.78	-	34.00	5.47	30.72
AV	5.4572G	48.45	54.00	-5.55	39.71	3	Horizontal	7	2.78	-	34.00	5.46	30.72
PK	5.5476G	106.95	Inf	-Inf	98.16	3	Horizontal	7	2.78	-	34.00	5.55	30.76
AV	5.5476G	97.13	Inf	-Inf	88.34	3	Horizontal	7	2.78	-	34.00	5.55	30.76
PK	5.7468G	59.52	68.20	-8.68	51.02	3	Horizontal	7	2.78	-	33.81	5.60	30.91

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

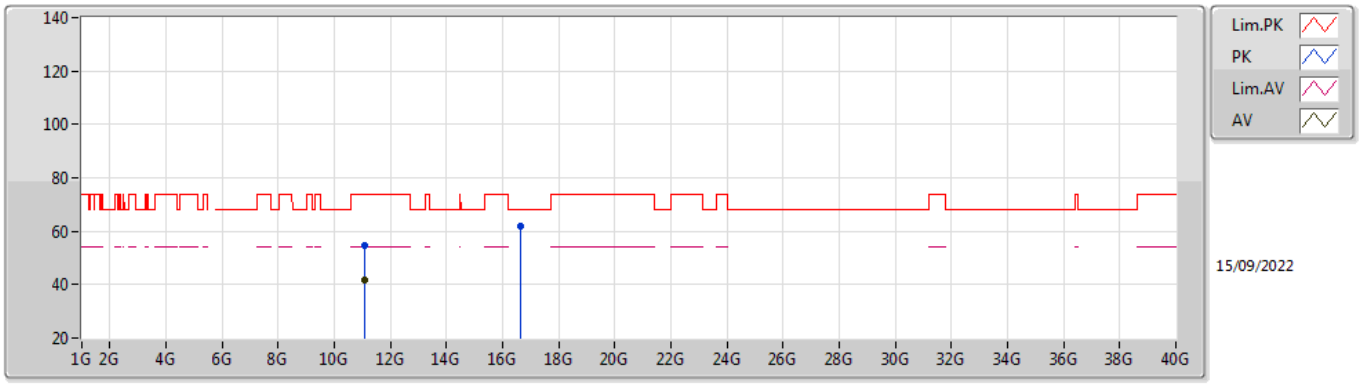


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10312G	54.15	74.00	-19.85	39.67	3	Vertical	300	2.32	-	38.70	7.74	31.96
AV	11.09876G	41.77	54.00	-12.23	27.29	3	Vertical	300	2.32	-	38.70	7.74	31.96
PK	16.65G	61.68	68.20	-6.52	42.61	3	Vertical	41	2.26	-	39.50	10.33	30.76

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

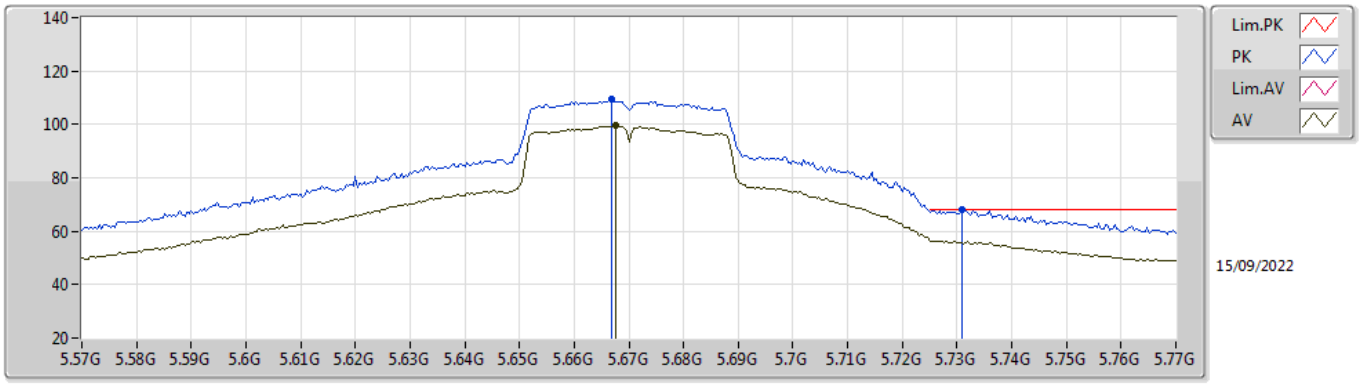


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10172G	54.79	74.00	-19.21	40.31	3	Horizontal	196	2.50	-	38.70	7.74	31.96
AV	11.10428G	41.84	54.00	-12.16	27.36	3	Horizontal	196	2.50	-	38.70	7.74	31.96
PK	16.65968G	62.14	68.20	-6.06	43.04	3	Horizontal	278	1.28	-	39.52	10.33	30.75

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

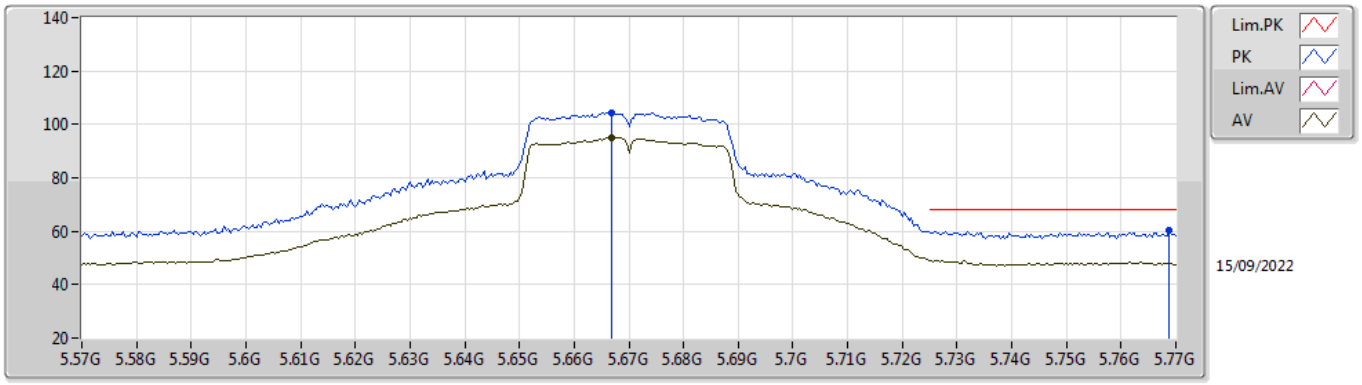


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.6668G	109.67	Inf	-Inf	101.09	3	Vertical	18	2.11	-	33.83	5.60	30.85
AV	5.6676G	99.54	Inf	-Inf	90.95	3	Vertical	18	2.11	-	33.84	5.60	30.85
PK	5.7308G	68.09	68.20	-0.11	59.55	3	Vertical	18	2.11	-	33.84	5.60	30.90

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

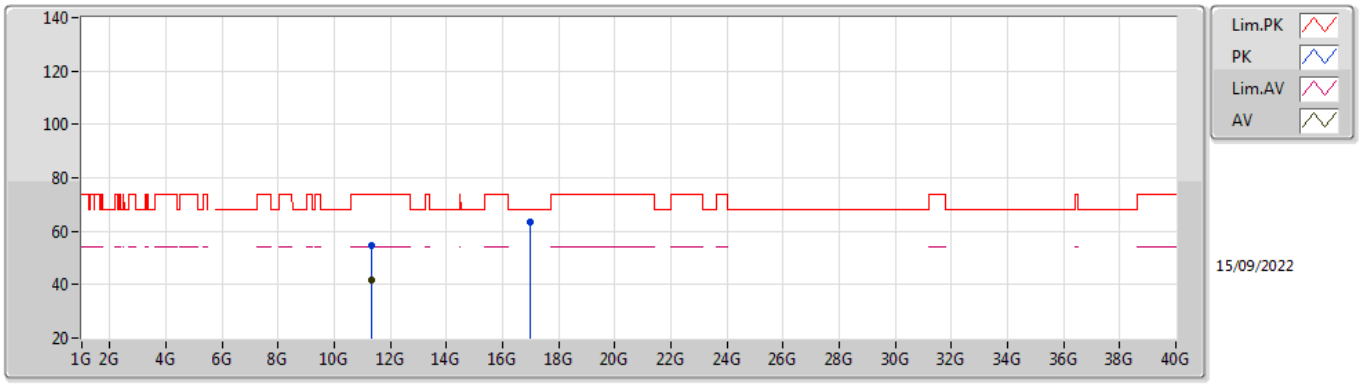


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.6668G	104.40	Inf	-Inf	95.82	3	Horizontal	15	2.80	-	33.83	5.60	30.85
AV	5.6668G	95.20	Inf	-Inf	86.62	3	Horizontal	15	2.80	-	33.83	5.60	30.85
PK	5.7688G	60.25	68.20	-7.95	51.77	3	Horizontal	15	2.80	-	33.80	5.60	30.92

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

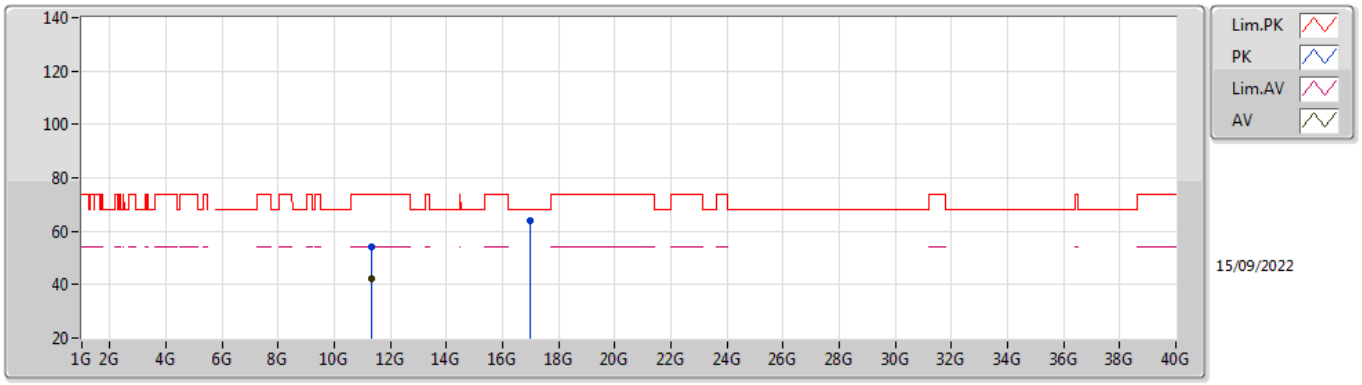


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33464G	54.40	74.00	-19.60	39.82	3	Vertical	84	2.51	-	38.80	7.83	32.05
AV	11.3346G	41.56	54.00	-12.44	26.98	3	Vertical	84	2.51	-	38.80	7.83	32.05
PK	17.00792G	63.22	68.20	-4.98	41.95	3	Vertical	297	1.16	-	41.03	10.50	30.26

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

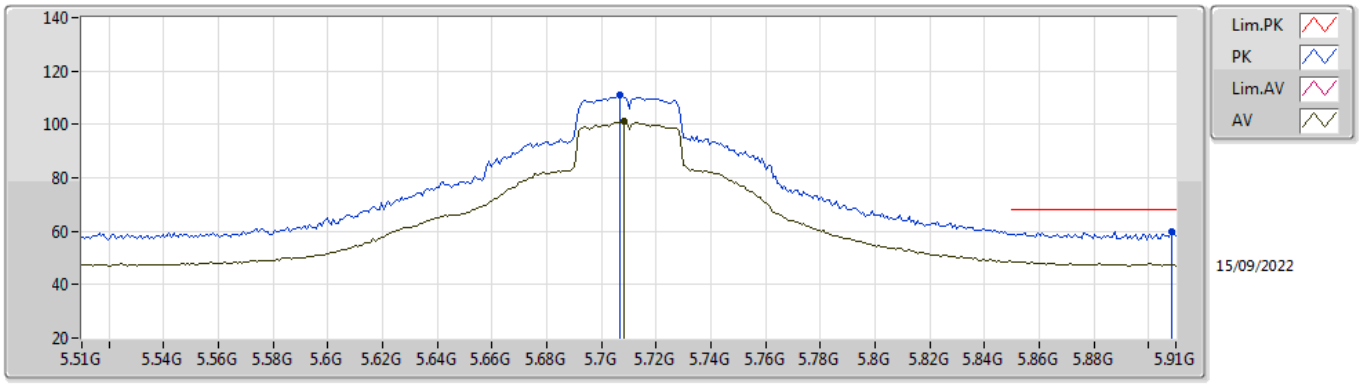


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33256G	54.20	74.00	-19.80	39.62	3	Horizontal	134	1.03	-	38.80	7.83	32.05
AV	11.34392G	42.03	54.00	-11.97	27.45	3	Horizontal	134	1.03	-	38.80	7.84	32.06
PK	17.00432G	63.89	68.20	-4.31	42.63	3	Horizontal	202	2.10	-	41.02	10.50	30.26

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

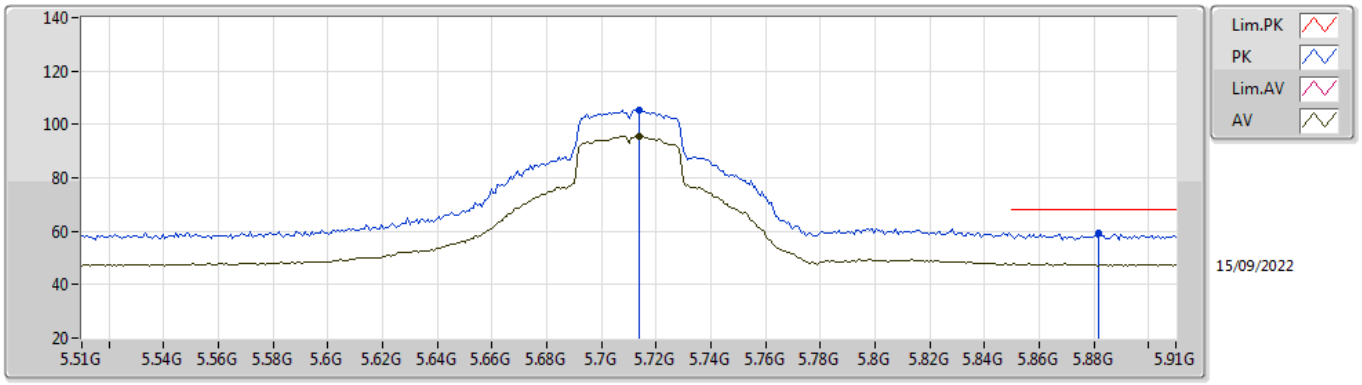


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.7068G	111.23	Inf	-Inf	102.62	3	Vertical	24	1.98	-	33.89	5.60	30.88
AV	5.7084G	100.95	Inf	-Inf	92.35	3	Vertical	24	1.98	-	33.88	5.60	30.88
PK	5.9084G	60.04	68.20	-8.16	51.24	3	Vertical	24	1.98	-	34.12	5.71	31.03

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

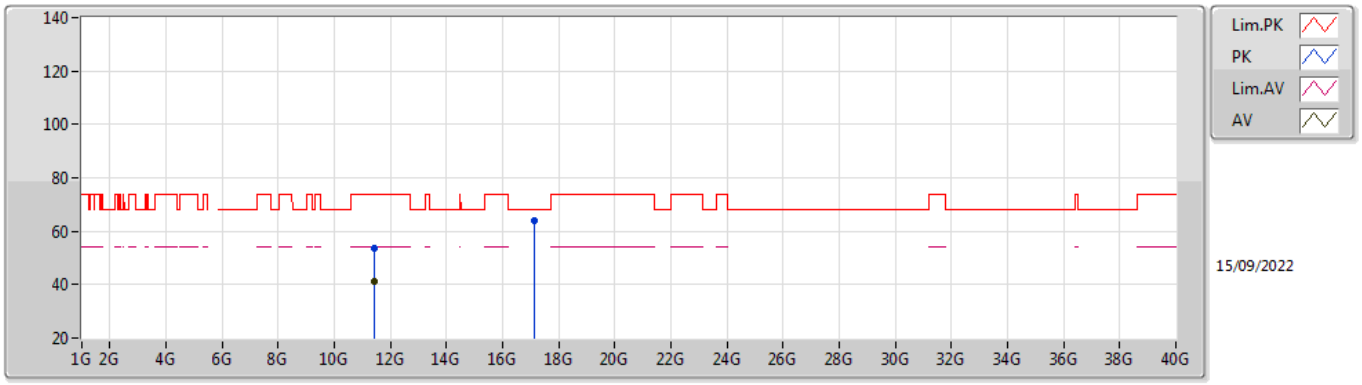


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.714G	105.31	Inf	-Inf	96.72	3	Horizontal	18	2.76	-	33.87	5.60	30.88
AV	5.714G	95.53	Inf	-Inf	86.94	3	Horizontal	18	2.76	-	33.87	5.60	30.88
PK	5.882G	59.47	68.20	-8.73	50.81	3	Horizontal	18	2.76	-	33.99	5.68	31.01

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

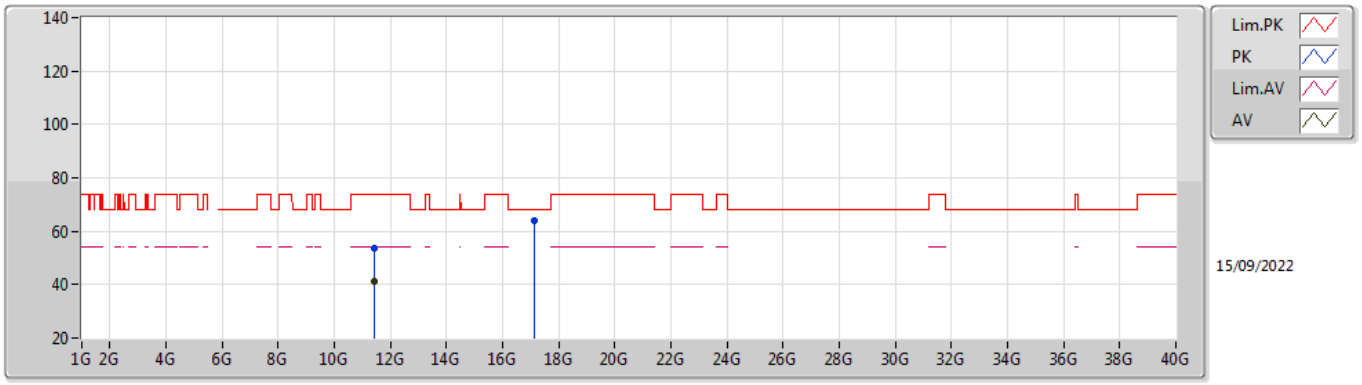


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41412G	53.51	74.00	-20.49	38.90	3	Vertical	348	2.40	-	38.83	7.87	32.09
AV	11.4128G	41.23	54.00	-12.77	26.62	3	Vertical	348	2.40	-	38.83	7.87	32.09
PK	17.12844G	64.14	68.20	-4.06	42.26	3	Vertical	183	2.44	-	41.57	10.56	30.25

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

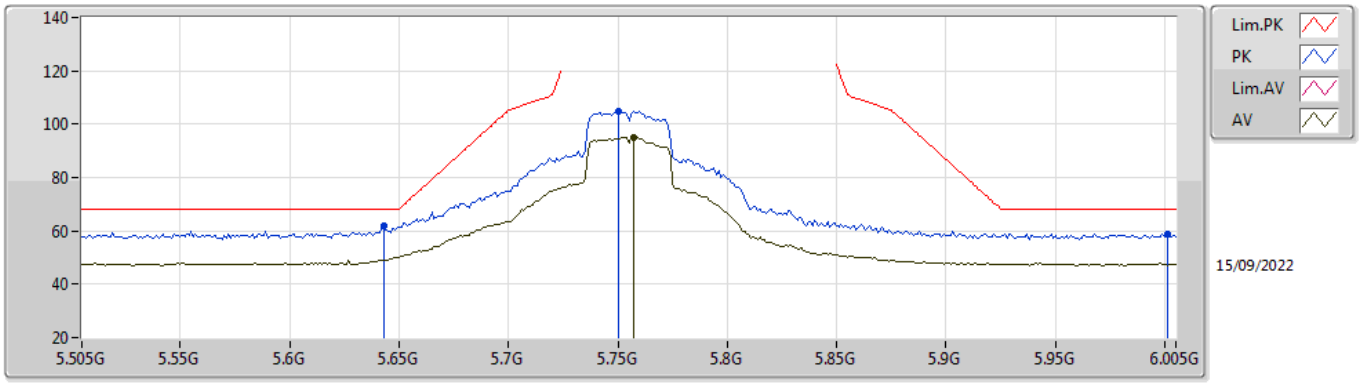


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4102G	53.56	74.00	-20.44	38.96	3	Horizontal	165	2.44	-	38.82	7.86	32.08
AV	11.41036G	41.07	54.00	-12.93	26.47	3	Horizontal	165	2.44	-	38.82	7.86	32.08
PK	17.12848G	64.10	68.20	-4.10	42.22	3	Horizontal	52	1.47	-	41.57	10.56	30.25

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TnomVnom

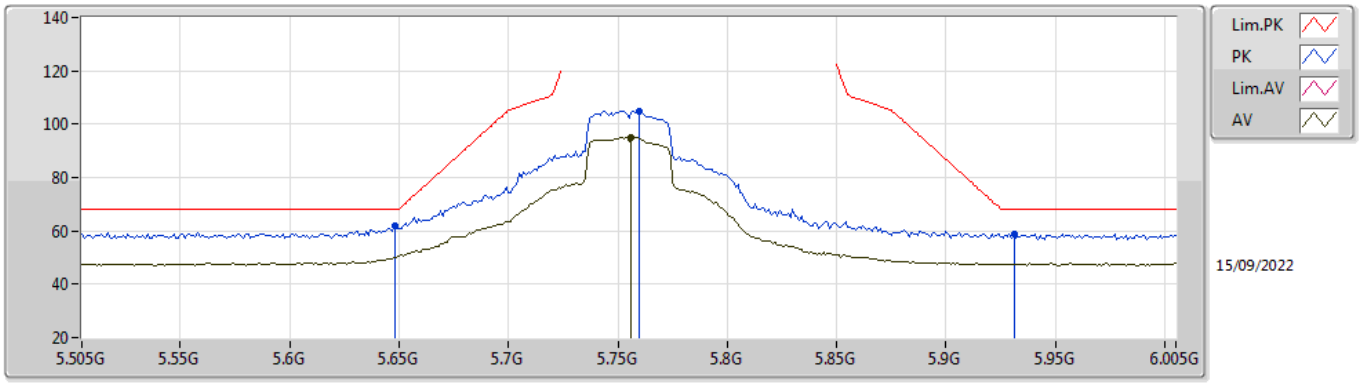


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.643G	62.00	68.20	-6.20	53.42	3	Vertical	0	1.94	-	33.81	5.60	30.83
PK	5.75G	105.05	Inf	-Inf	96.56	3	Vertical	0	1.94	-	33.80	5.60	30.91
AV	5.757G	95.22	Inf	-Inf	86.74	3	Vertical	0	1.94	-	33.80	5.60	30.92
PK	6.001G	58.90	68.20	-9.30	50.00	3	Vertical	0	1.94	-	34.20	5.80	31.10

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TnomVnom

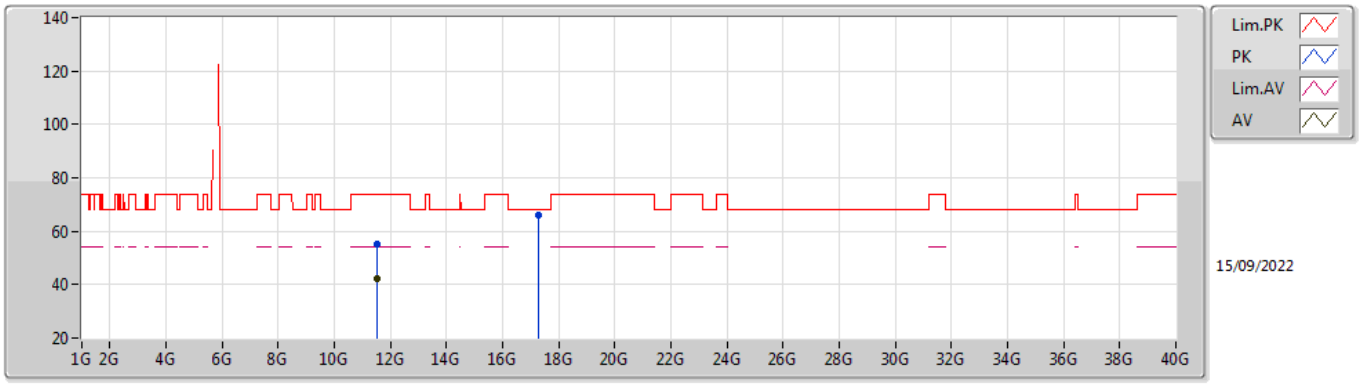


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.648G	61.64	68.20	-6.56	53.07	3	Horizontal	2	1.94	-	33.80	5.60	30.83
PK	5.76G	104.99	Inf	-Inf	96.51	3	Horizontal	2	1.94	-	33.80	5.60	30.92
AV	5.756G	95.00	Inf	-Inf	86.51	3	Horizontal	2	1.94	-	33.80	5.60	30.91
PK	5.931G	58.99	68.20	-9.21	50.15	3	Horizontal	2	1.94	-	34.16	5.73	31.05

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TnomVnom

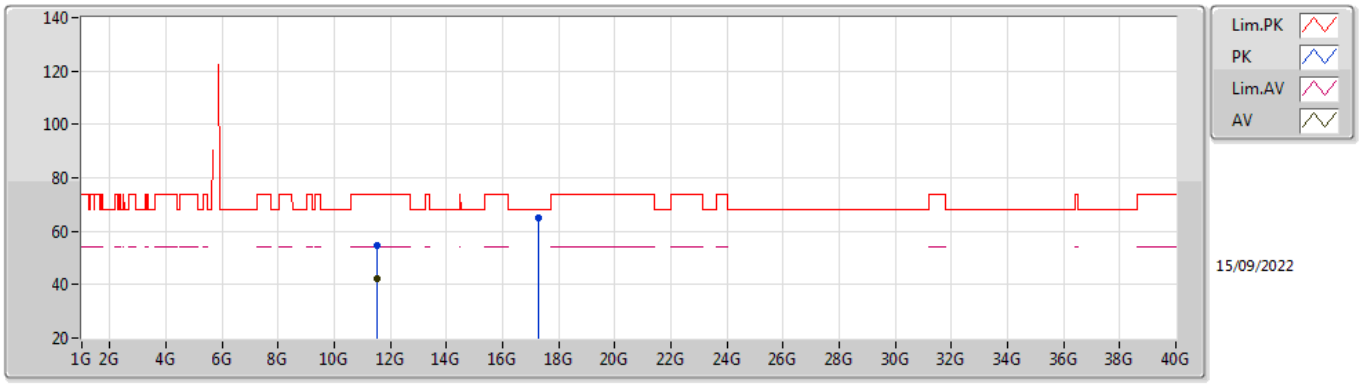


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51792G	55.26	74.00	-18.74	40.43	3	Vertical	245	1.44	-	39.05	7.91	32.13
AV	11.51188G	42.44	54.00	-11.56	27.63	3	Vertical	245	1.44	-	39.04	7.90	32.13
PK	17.27216G	65.94	68.20	-2.26	43.17	3	Vertical	133	2.57	-	42.36	10.64	30.23

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TnomVnom

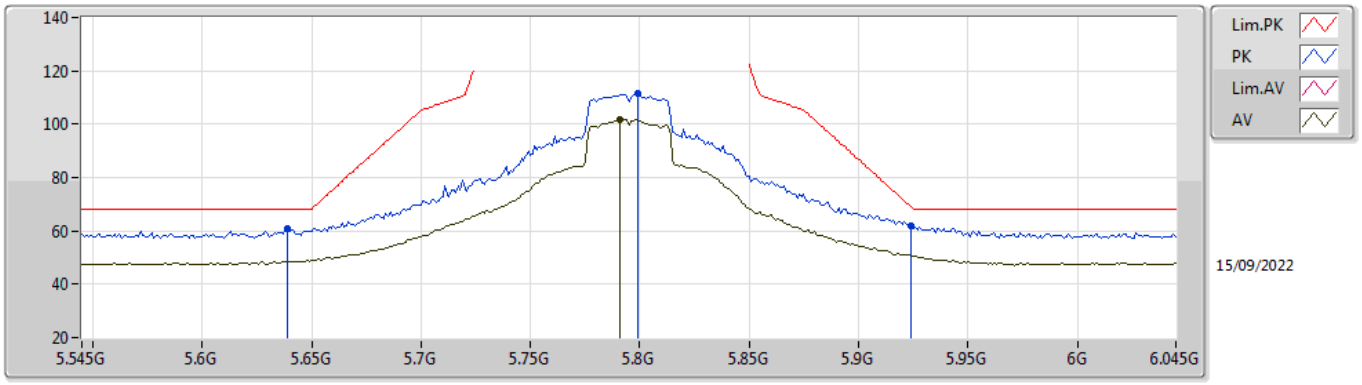


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51824G	54.83	74.00	-19.17	40.00	3	Horizontal	185	2.52	-	39.05	7.91	32.13
AV	11.51668G	42.17	54.00	-11.83	27.34	3	Horizontal	185	2.52	-	39.05	7.91	32.13
PK	17.26236G	64.98	68.20	-3.22	42.27	3	Horizontal	314	1.44	-	42.31	10.63	30.23

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TnomVnom

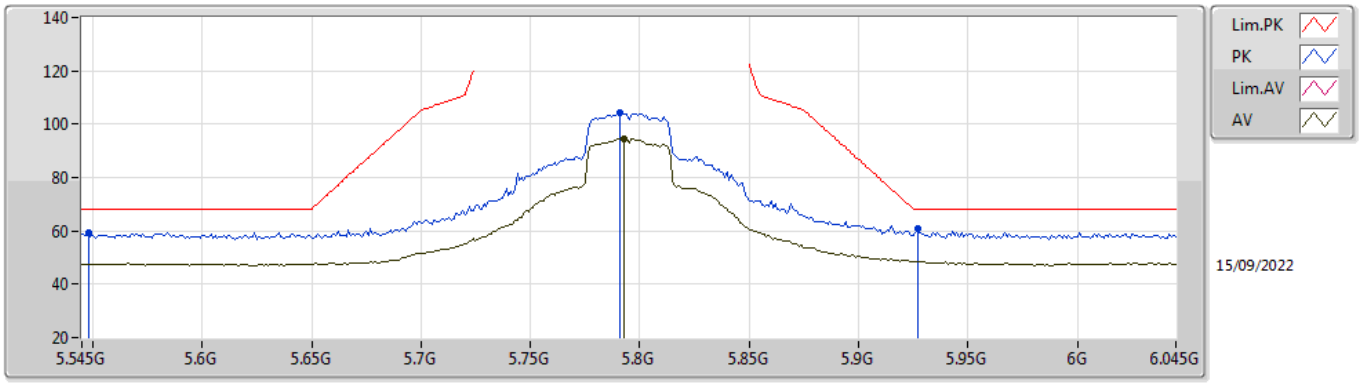


EUT X_1TX
Setting 22
02-F-G-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	60.97	68.20	-7.23	52.38	3	Vertical	31	1.76	-	33.82	5.60	30.83
PK	5.799G	111.78	Inf	-Inf	103.33	3	Vertical	31	1.76	-	33.80	5.60	30.95
AV	5.791G	101.67	Inf	-Inf	93.21	3	Vertical	31	1.76	-	33.80	5.60	30.94
PK	5.924G	62.11	68.94	-6.83	53.28	3	Vertical	31	1.76	-	34.15	5.72	31.04

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TnomVnom

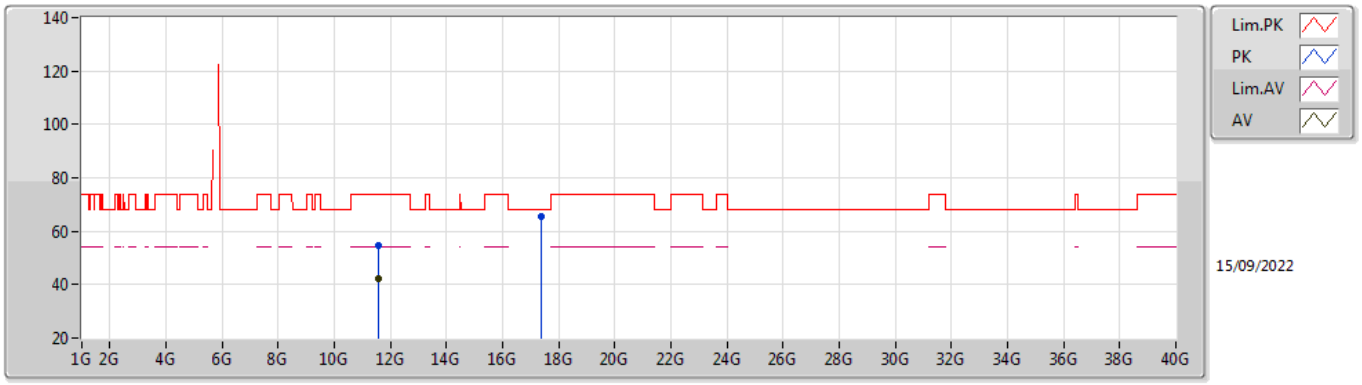


EUT X_1TX
Setting 22
02-F-G-4-10

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	5.548G	59.53	68.20	-8.67	50.74	3	Horizontal	340	1.99	-	34.00	5.55	30.76
PK	5.791G	104.19	Inf	-Inf	95.73	3	Horizontal	340	1.99	-	33.80	5.60	30.94
AV	5.793G	94.72	Inf	-Inf	86.26	3	Horizontal	340	1.99	-	33.80	5.60	30.94
PK	5.927G	60.66	68.20	-7.54	51.82	3	Horizontal	340	1.99	-	34.15	5.73	31.04

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TnomVnom

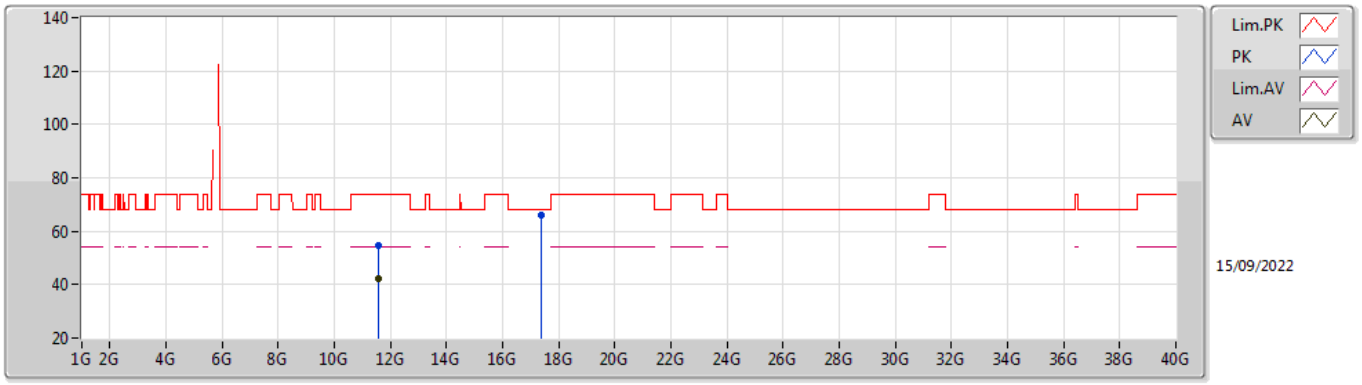


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59552G	54.62	74.00	-19.38	39.57	3	Vertical	63	1.17	-	39.29	7.94	32.18
AV	11.58072G	42.41	54.00	-11.59	27.41	3	Vertical	63	1.17	-	39.24	7.93	32.17
PK	17.38352G	65.54	68.20	-2.66	42.07	3	Vertical	70	2.92	-	43.00	10.69	30.22

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TnomVnom

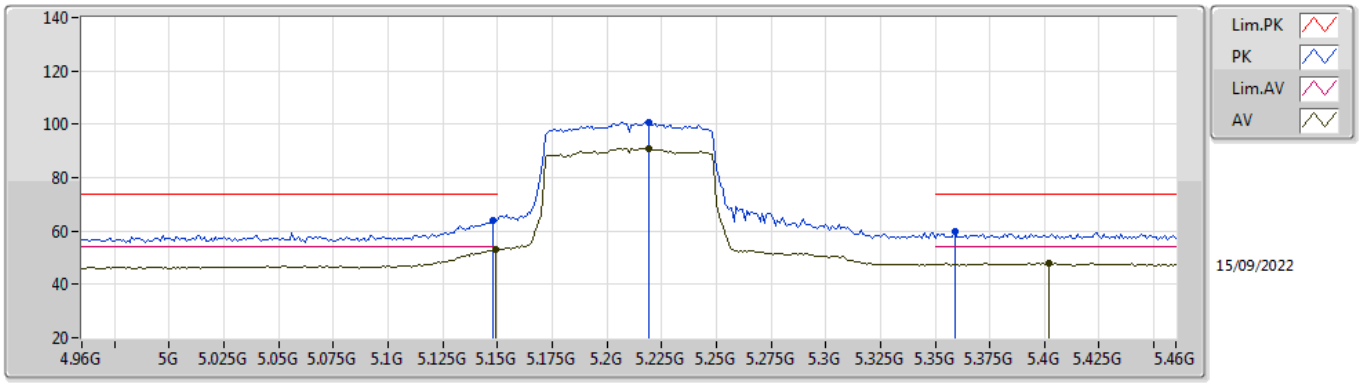


EUT X_1TX
Setting 22
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58248G	54.72	74.00	-19.28	39.71	3	Horizontal	142	2.08	-	39.25	7.93	32.17
AV	11.58008G	42.05	54.00	-11.95	27.05	3	Horizontal	142	2.08	-	39.24	7.93	32.17
PK	17.38912G	65.80	68.20	-2.40	42.30	3	Horizontal	196	2.03	-	43.03	10.69	30.22

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TnomVnom

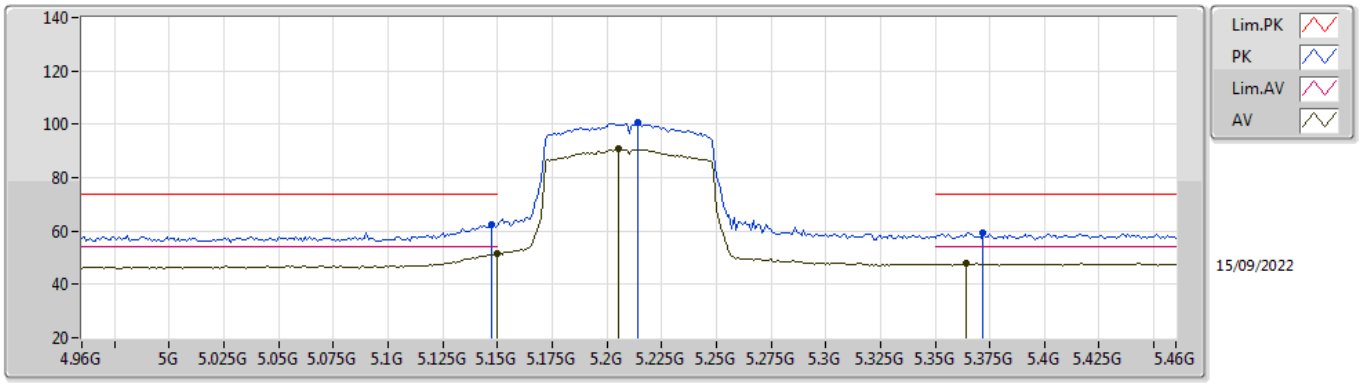


EUT X_1TX
Setting 12.5
02-F-G-4-10

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	5.148G	63.83	74.00	-10.17	55.71	3	Vertical	34	2.37	-	33.60	5.25	30.73
AV	5.149G	52.87	54.00	-1.13	44.75	3	Vertical	34	2.37	-	33.60	5.25	30.73
PK	5.219G	100.62	Inf	-Inf	92.34	3	Vertical	34	2.37	-	33.70	5.31	30.73
AV	5.219G	91.01	Inf	-Inf	82.73	3	Vertical	34	2.37	-	33.70	5.31	30.73
PK	5.359G	59.89	74.00	-14.11	51.31	3	Vertical	34	2.37	-	33.92	5.38	30.72
AV	5.402G	47.90	54.00	-6.10	39.22	3	Vertical	34	2.37	-	34.00	5.40	30.72

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TnomVnom

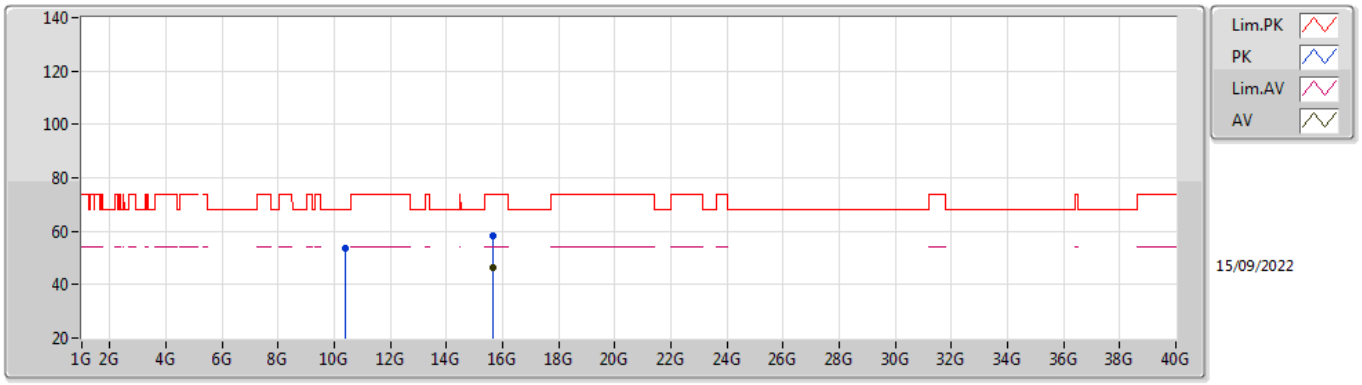


EUT X_1TX
Setting 12.5
02-F-G-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.147G	62.20	74.00	-11.80	54.09	3	Horizontal	3	2.94	-	33.59	5.25	30.73
AV	5.15G	51.50	54.00	-2.50	43.38	3	Horizontal	3	2.94	-	33.60	5.25	30.73
PK	5.214G	100.50	Inf	-Inf	92.22	3	Horizontal	3	2.94	-	33.70	5.31	30.73
AV	5.205G	90.79	Inf	-Inf	82.52	3	Horizontal	3	2.94	-	33.70	5.30	30.73
PK	5.372G	59.29	74.00	-14.71	50.68	3	Horizontal	3	2.94	-	33.94	5.39	30.72
AV	5.364G	47.97	54.00	-6.03	39.38	3	Horizontal	3	2.94	-	33.93	5.38	30.72

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TnomVnom

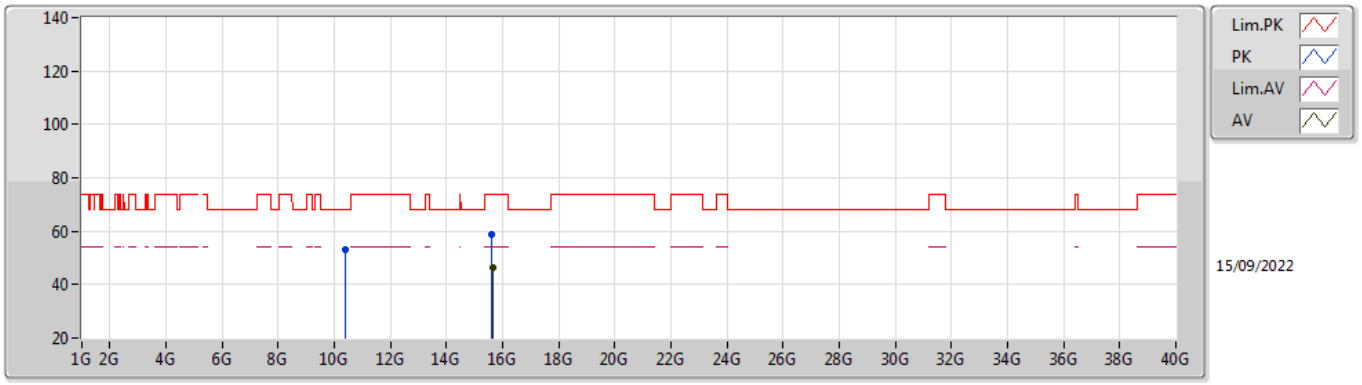


EUT X_1TX
Setting 12.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.41512G	53.83	68.20	-14.37	39.60	3	Vertical	172	1.13	-	38.60	7.47	31.84
PK	15.63852G	58.23	74.00	-15.77	42.29	3	Vertical	45	2.20	-	37.50	9.84	31.40
AV	15.638G	46.31	54.00	-7.69	30.37	3	Vertical	45	2.20	-	37.50	9.84	31.40

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TnomVnom

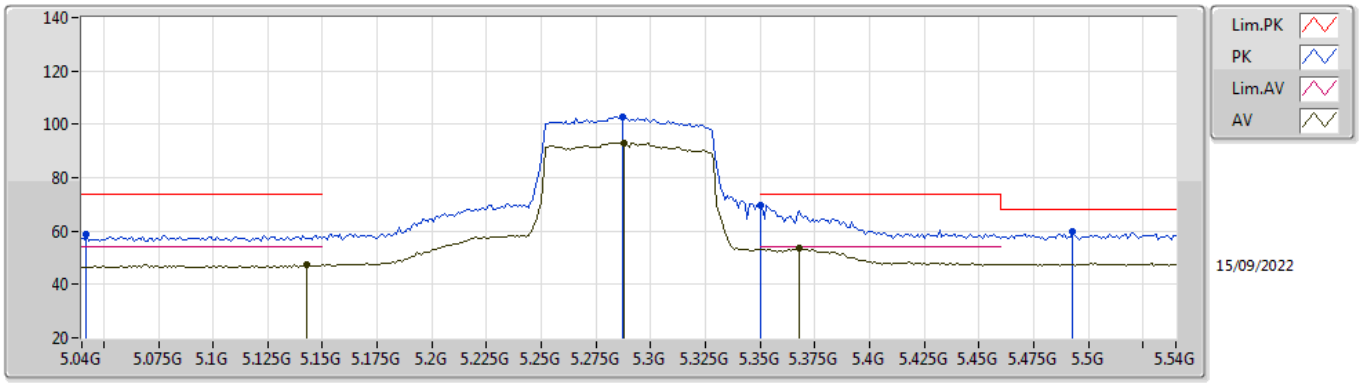


EUT X_1TX
Setting 12.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.41556G	53.28	68.20	-14.92	39.05	3	Horizontal	265	2.83	-	38.60	7.47	31.84
PK	15.62576G	58.83	74.00	-15.17	42.90	3	Horizontal	309	1.08	-	37.50	9.83	31.40
AV	15.63832G	46.55	54.00	-7.45	30.61	3	Horizontal	309	1.08	-	37.50	9.84	31.40

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

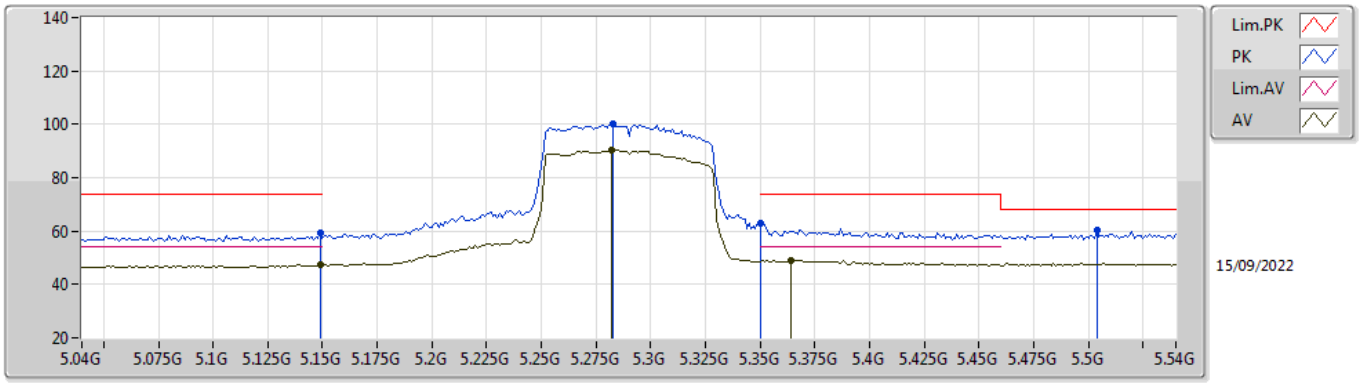


EUT X_1TX
Setting 15
02-F-G-4-10

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	5.042G	58.79	74.00	-15.21	50.90	3	Vertical	31	2.04	-	33.48	5.14	30.73
AV	5.143G	47.30	54.00	-6.70	39.20	3	Vertical	31	2.04	-	33.59	5.24	30.73
PK	5.287G	102.77	Inf	-Inf	94.38	3	Vertical	31	2.04	-	33.77	5.34	30.72
AV	5.288G	93.14	Inf	-Inf	84.74	3	Vertical	31	2.04	-	33.78	5.34	30.72
PK	5.35G	69.64	74.00	-4.36	61.08	3	Vertical	31	2.04	-	33.90	5.38	30.72
AV	5.368G	53.82	54.00	-0.18	45.22	3	Vertical	31	2.04	-	33.94	5.38	30.72
PK	5.493G	59.62	68.20	-8.58	50.85	3	Vertical	31	2.04	-	34.00	5.49	30.72

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

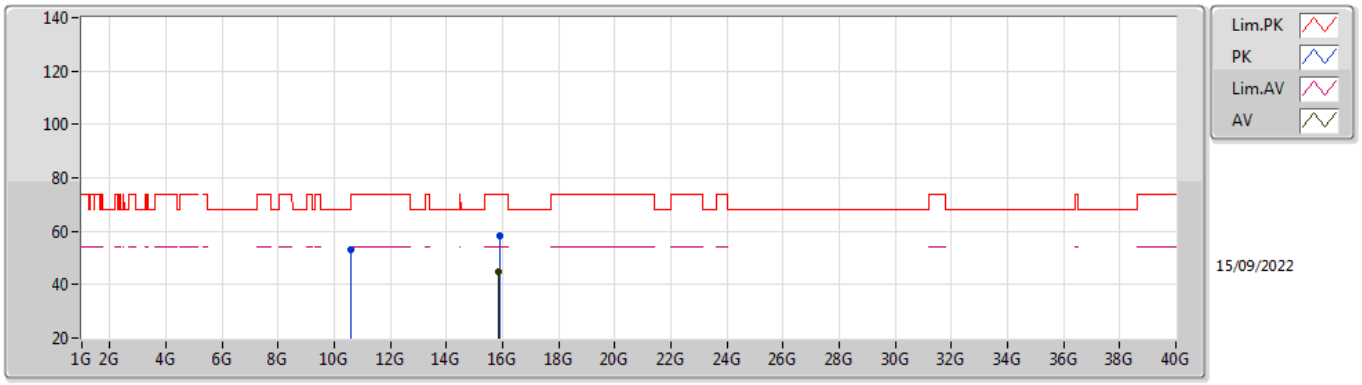


EUT X_1TX
Setting 15
02-F-G-4-10

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	59.11	74.00	-14.89	50.99	3	Horizontal	0	2.87	-	33.60	5.25	30.73
AV	5.149G	47.45	54.00	-6.55	39.33	3	Horizontal	0	2.87	-	33.60	5.25	30.73
PK	5.283G	99.97	Inf	-Inf	91.58	3	Horizontal	0	2.87	-	33.77	5.34	30.72
AV	5.282G	90.28	Inf	-Inf	81.90	3	Horizontal	0	2.87	-	33.76	5.34	30.72
PK	5.35G	62.75	74.00	-11.25	54.19	3	Horizontal	0	2.87	-	33.90	5.38	30.72
AV	5.364G	48.94	54.00	-5.06	40.35	3	Horizontal	0	2.87	-	33.93	5.38	30.72
PK	5.504G	60.35	68.20	-7.85	51.57	3	Horizontal	0	2.87	-	34.00	5.50	30.72

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

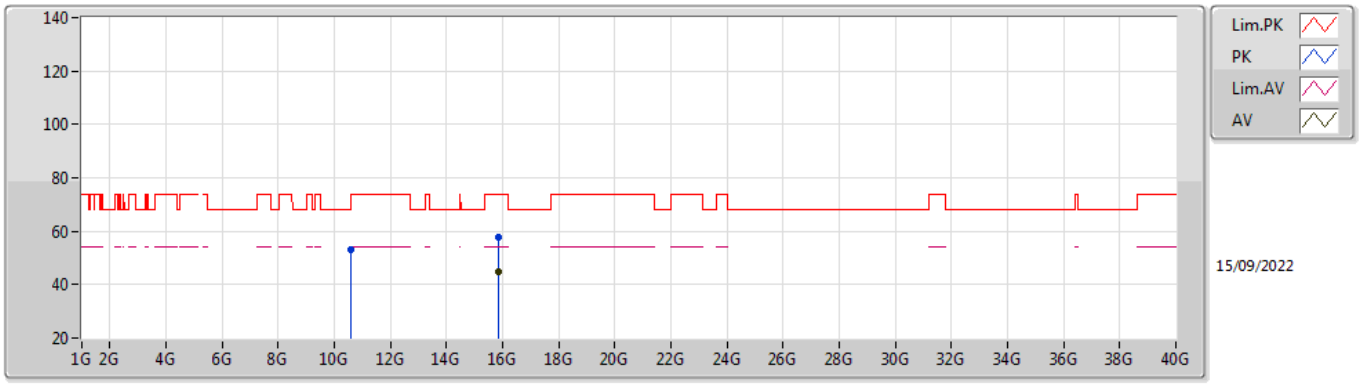


EUT X_1TX
Setting 15
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.57496G	52.85	68.20	-15.35	38.65	3	Vertical	147	2.19	-	38.53	7.53	31.86
PK	15.87964G	58.37	74.00	-15.63	42.61	3	Vertical	307	2.34	-	37.34	9.95	31.53
AV	15.86452G	44.88	54.00	-9.12	29.09	3	Vertical	307	2.34	-	37.37	9.94	31.52

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

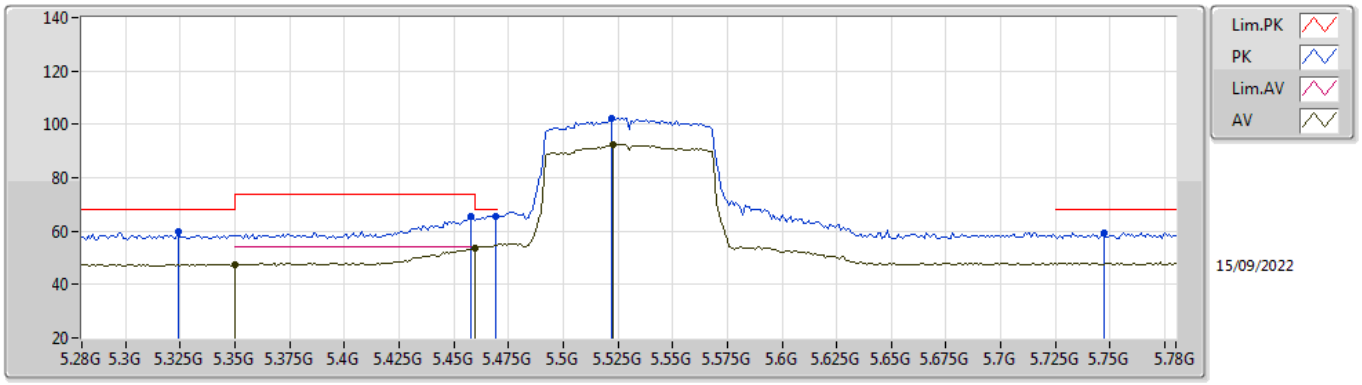


EUT X_1TX
Setting 15
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.58776G	53.36	68.20	-14.84	39.17	3	Horizontal	124	2.11	-	38.51	7.54	31.86
PK	15.873G	57.80	74.00	-16.20	42.03	3	Horizontal	254	1.86	-	37.35	9.94	31.52
AV	15.87088G	44.84	54.00	-9.16	29.06	3	Horizontal	254	1.86	-	37.36	9.94	31.52

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

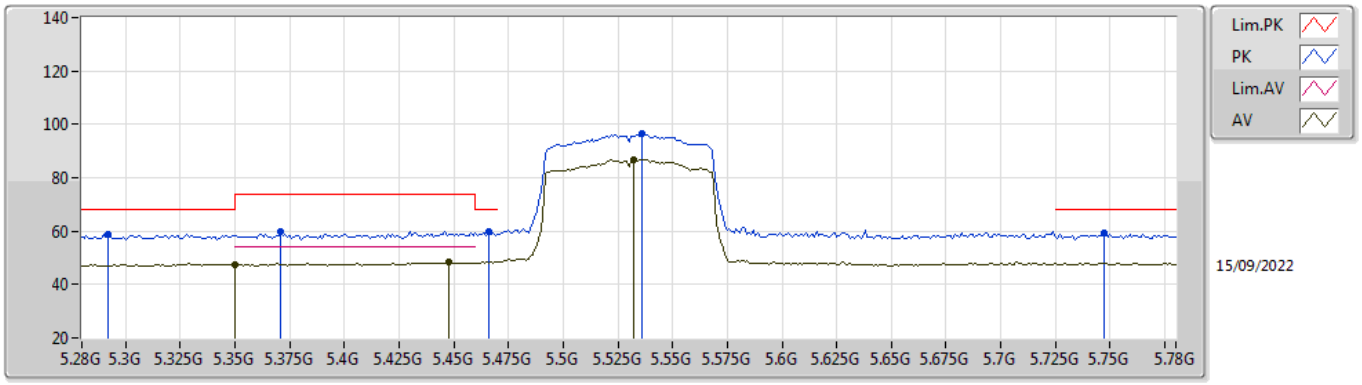


EUT X_1TX
Setting 14
02-F-G-4-10

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	5.324G	59.61	68.20	-8.59	51.12	3	Vertical	20	2.08	-	33.85	5.36	30.72
AV	5.35G	47.26	54.00	-6.74	38.71	3	Vertical	20	2.08	-	33.90	5.37	30.72
PK	5.458G	65.36	74.00	-8.64	56.62	3	Vertical	20	2.08	-	34.00	5.46	30.72
AV	5.46G	53.49	54.00	-0.51	44.75	3	Vertical	20	2.08	-	34.00	5.46	30.72
PK	5.469G	65.76	68.20	-2.44	57.01	3	Vertical	20	2.08	-	34.00	5.47	30.72
PK	5.522G	102.11	Inf	-Inf	93.33	3	Vertical	20	2.08	-	34.00	5.52	30.74
AV	5.523G	92.62	Inf	-Inf	83.84	3	Vertical	20	2.08	-	34.00	5.52	30.74
PK	5.747G	59.50	68.20	-8.70	51.00	3	Vertical	20	2.08	-	33.81	5.60	30.91

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

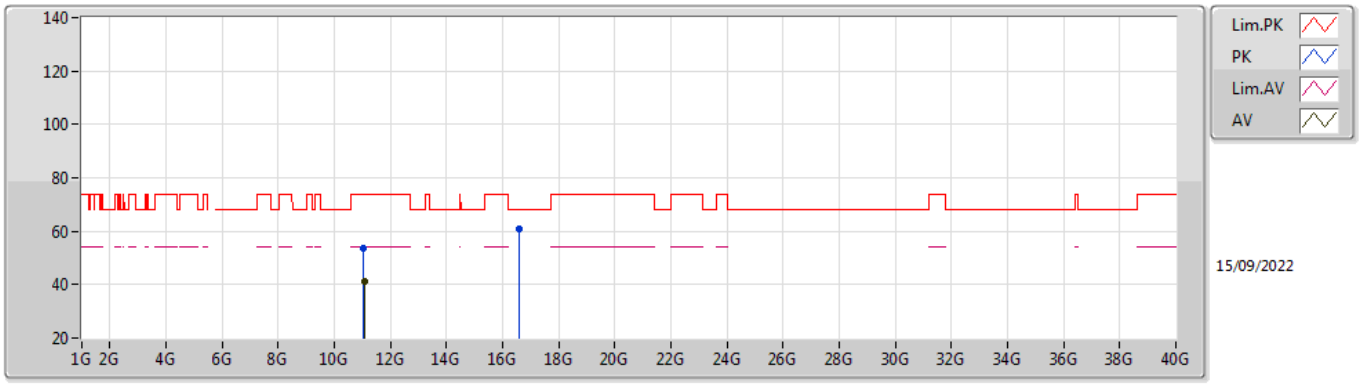


EUT X_1TX
Setting 14
02-F-G-4-10

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	5.292G	58.73	68.20	-9.47	50.32	3	Horizontal	10	2.79	-	33.78	5.35	30.72
PK	5.371G	59.97	74.00	-14.03	51.36	3	Horizontal	10	2.79	-	33.94	5.39	30.72
AV	5.35G	47.31	54.00	-6.69	38.76	3	Horizontal	10	2.79	-	33.90	5.37	30.72
PK	5.466G	59.67	68.20	-8.53	50.92	3	Horizontal	10	2.79	-	34.00	5.47	30.72
AV	5.448G	48.46	54.00	-5.54	39.73	3	Horizontal	10	2.79	-	34.00	5.45	30.72
PK	5.536G	96.67	Inf	-Inf	87.88	3	Horizontal	10	2.79	-	34.00	5.54	30.75
AV	5.532G	86.59	Inf	-Inf	77.80	3	Horizontal	10	2.79	-	34.00	5.53	30.74
PK	5.747G	59.20	68.20	-9.00	50.70	3	Horizontal	10	2.79	-	33.81	5.60	30.91

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

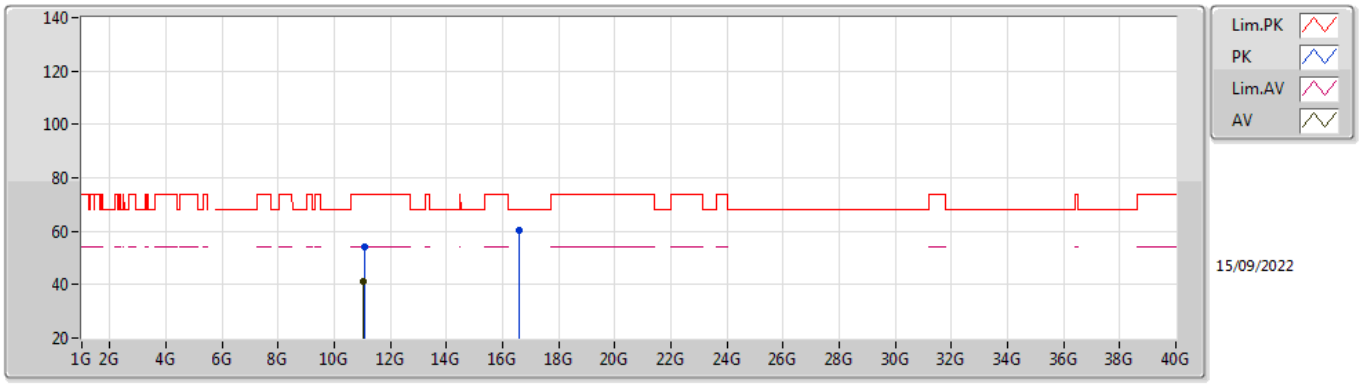


EUT X_1TX
Setting 14
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05G	53.83	74.00	-20.17	39.40	3	Vertical	76	1.60	-	38.65	7.72	31.94
AV	11.06004G	41.33	54.00	-12.67	26.89	3	Vertical	76	1.60	-	38.66	7.72	31.94
PK	16.58596G	61.05	68.20	-7.15	42.26	3	Vertical	207	2.02	-	39.36	10.29	30.86

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

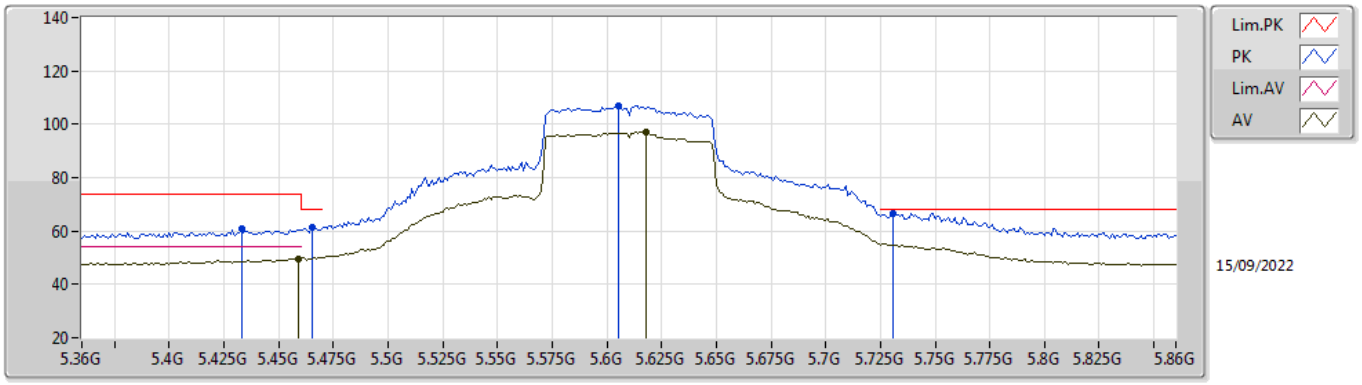


EUT X_1TX
Setting 14
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05824G	54.04	74.00	-19.96	39.60	3	Horizontal	283	2.76	-	38.66	7.72	31.94
AV	11.05208G	41.27	54.00	-12.73	26.84	3	Horizontal	283	2.76	-	38.65	7.72	31.94
PK	16.58912G	60.41	68.20	-7.79	41.60	3	Horizontal	48	1.59	-	39.37	10.29	30.85

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

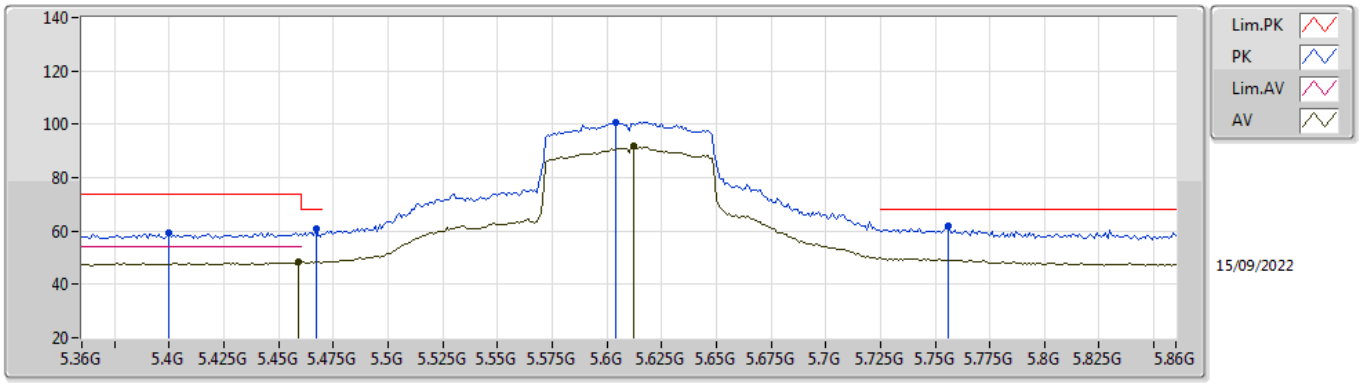


EUT X_1TX
Setting 20
02-F-G-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.433G	60.86	74.00	-13.14	52.15	3	Vertical	21	2.14	-	34.00	5.43	30.72
PK	5.465G	61.29	68.20	-6.91	52.55	3	Vertical	21	2.14	-	34.00	5.46	30.72
AV	5.459G	49.56	54.00	-4.44	40.82	3	Vertical	21	2.14	-	34.00	5.46	30.72
PK	5.605G	106.83	Inf	-Inf	98.14	3	Vertical	21	2.14	-	33.89	5.60	30.80
AV	5.618G	97.11	Inf	-Inf	88.46	3	Vertical	21	2.14	-	33.86	5.60	30.81
PK	5.731G	66.73	68.20	-1.47	58.19	3	Vertical	21	2.14	-	33.84	5.60	30.90

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

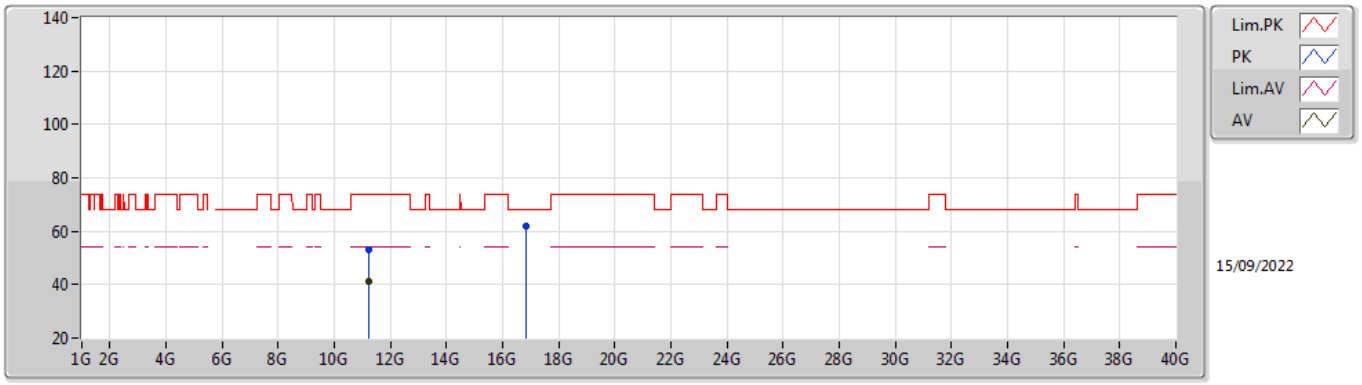


EUT X_1TX
Setting 20
02-F-G-4-10

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	5.4G	59.56	74.00	-14.44	50.88	3	Horizontal	0	2.70	-	34.00	5.40	30.72
PK	5.467G	60.93	68.20	-7.27	52.18	3	Horizontal	0	2.70	-	34.00	5.47	30.72
AV	5.459G	48.36	54.00	-5.64	39.62	3	Horizontal	0	2.70	-	34.00	5.46	30.72
PK	5.604G	100.73	Inf	-Inf	92.04	3	Horizontal	0	2.70	-	33.89	5.60	30.80
AV	5.612G	91.70	Inf	-Inf	83.03	3	Horizontal	0	2.70	-	33.88	5.60	30.81
PK	5.756G	61.76	68.20	-6.44	53.27	3	Horizontal	0	2.70	-	33.80	5.60	30.91

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

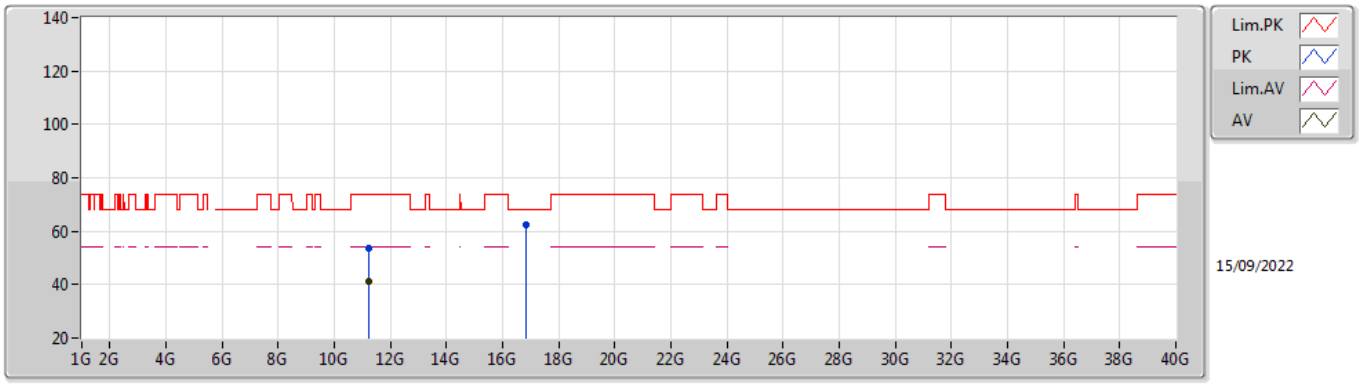


EUT X_1TX
Setting 20
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22592G	52.86	74.00	-21.14	38.28	3	Vertical	28	2.72	-	38.80	7.79	32.01
AV	11.22692G	41.15	54.00	-12.85	26.57	3	Vertical	28	2.72	-	38.80	7.79	32.01
PK	16.82792G	61.98	68.20	-6.22	41.60	3	Vertical	210	2.37	-	40.48	10.41	30.51

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

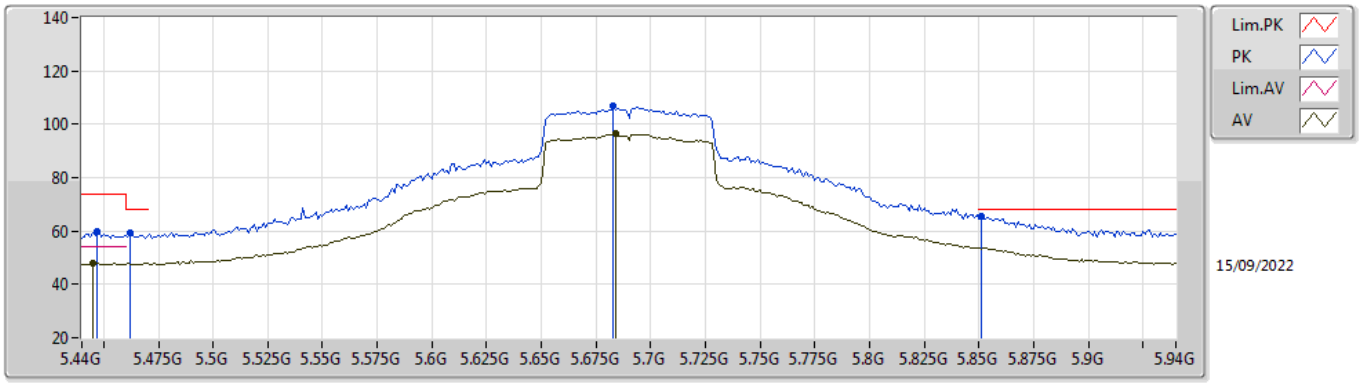


EUT X_1TX
Setting 20
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2112G	53.76	74.00	-20.24	39.18	3	Horizontal	226	2.50	-	38.80	7.78	32.00
AV	11.2184G	41.16	54.00	-12.84	26.58	3	Horizontal	226	2.50	-	38.80	7.79	32.01
PK	16.8388G	62.28	68.20	-5.92	41.83	3	Horizontal	173	1.62	-	40.52	10.42	30.49

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

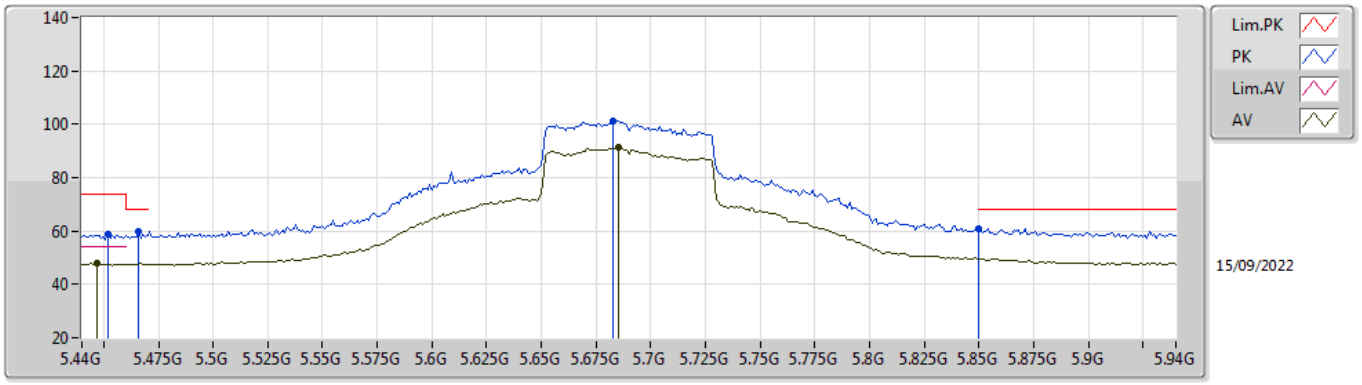


EUT X_1TX
Setting 21
02-F-G-4-10

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	5.447G	59.85	74.00	-14.15	51.12	3	Vertical	22	2.08	-	34.00	5.45	30.72
AV	5.445G	47.77	54.00	-6.23	39.04	3	Vertical	22	2.08	-	34.00	5.45	30.72
PK	5.462G	59.07	68.20	-9.13	50.33	3	Vertical	22	2.08	-	34.00	5.46	30.72
PK	5.683G	106.96	Inf	-Inf	98.35	3	Vertical	22	2.08	-	33.87	5.60	30.86
AV	5.684G	96.52	Inf	-Inf	87.91	3	Vertical	22	2.08	-	33.87	5.60	30.86
PK	5.851G	65.34	68.20	-2.86	56.87	3	Vertical	22	2.08	-	33.81	5.65	30.99

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

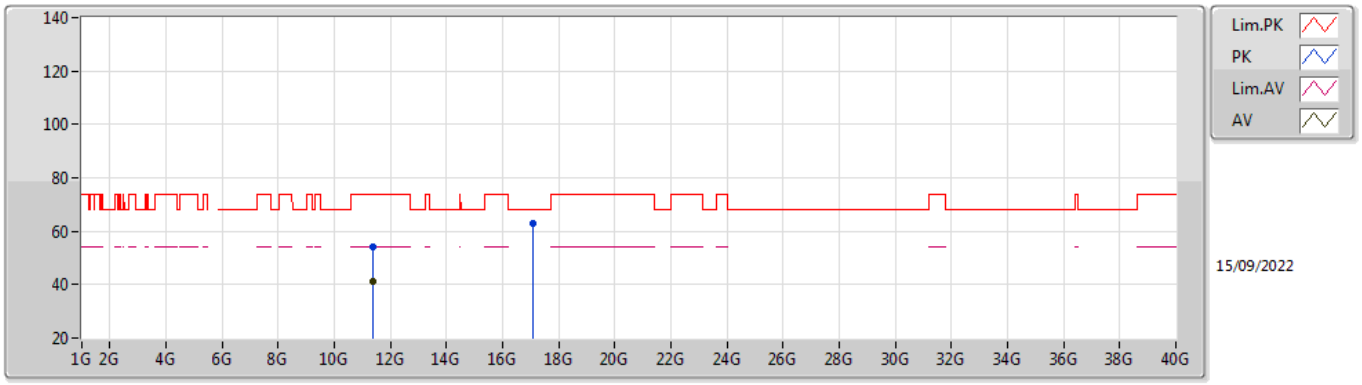


EUT X_1TX
Setting 21
02-F-G-4-10

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	58.62	74.00	-15.38	49.89	3	Horizontal	2	1.80	-	34.00	5.45	30.72
AV	5.447G	47.78	54.00	-6.22	39.05	3	Horizontal	2	1.80	-	34.00	5.45	30.72
PK	5.466G	59.59	68.20	-8.61	50.84	3	Horizontal	2	1.80	-	34.00	5.47	30.72
PK	5.683G	101.34	Inf	-Inf	92.73	3	Horizontal	2	1.80	-	33.87	5.60	30.86
AV	5.685G	91.15	Inf	-Inf	82.54	3	Horizontal	2	1.80	-	33.87	5.60	30.86
PK	5.85G	60.78	68.20	-7.42	52.32	3	Horizontal	2	1.80	-	33.80	5.65	30.99

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

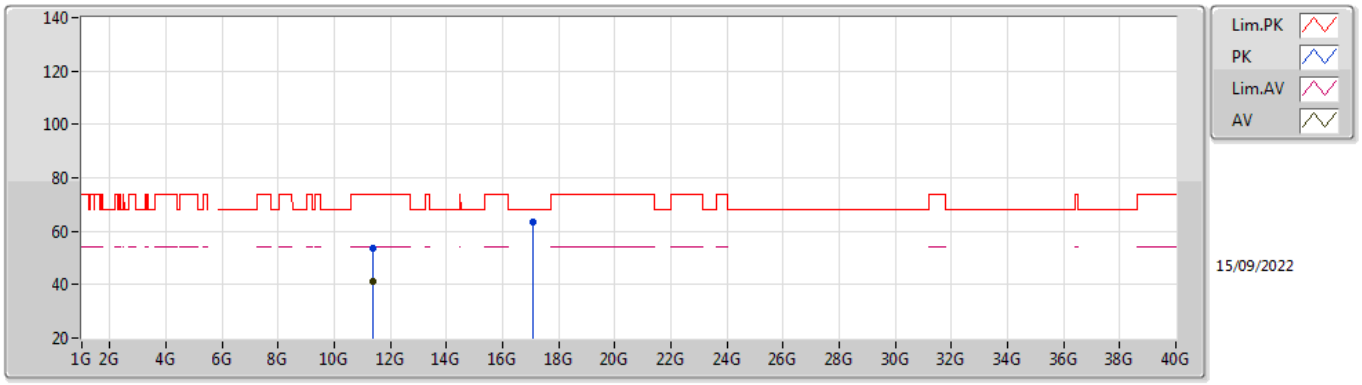


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3804G	54.20	74.00	-19.80	39.62	3	Vertical	211	1.34	-	38.80	7.85	32.07
AV	11.37088G	41.20	54.00	-12.80	26.62	3	Vertical	211	1.34	-	38.80	7.85	32.07
PK	17.07388G	63.16	68.20	-5.04	41.57	3	Vertical	170	2.21	-	41.30	10.54	30.25

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

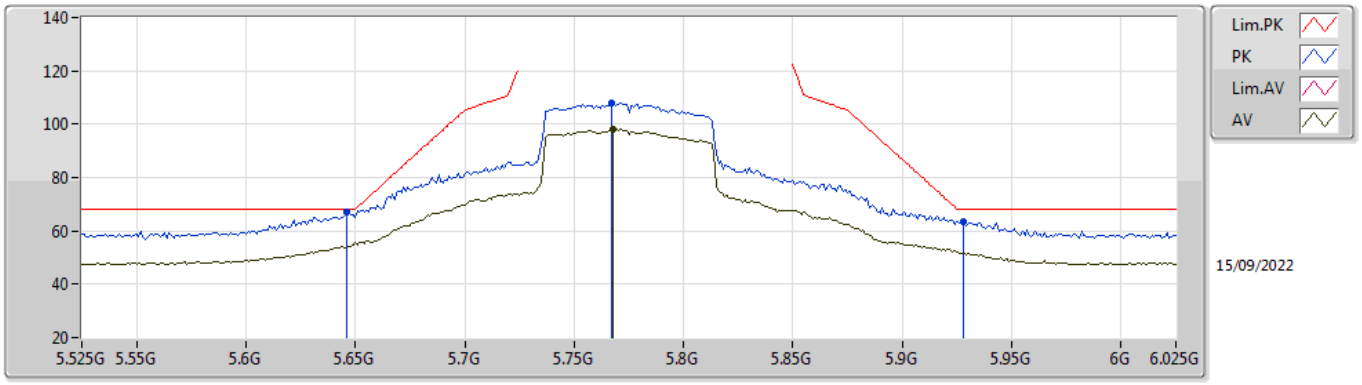


EUT X_1TX
Setting 21
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.38976G	53.74	74.00	-20.26	39.16	3	Horizontal	221	2.48	-	38.80	7.86	32.08
AV	11.38924G	41.33	54.00	-12.67	26.75	3	Horizontal	221	2.48	-	38.80	7.86	32.08
PK	17.06064G	63.41	68.20	-4.79	41.89	3	Horizontal	60	2.73	-	41.24	10.53	30.25

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TnomVnom

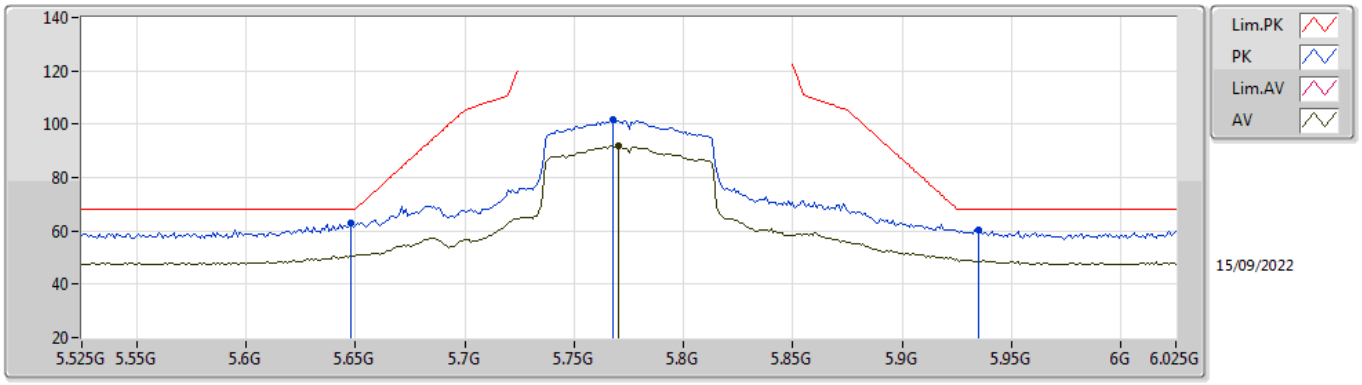


EUT X_1TX
Setting 20.5
02-F-G-4-10

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	5.646G	67.08	68.20	-1.12	58.50	3	Vertical	38	2.64	-	33.81	5.60	30.83
PK	5.767G	107.88	Inf	-Inf	99.40	3	Vertical	38	2.64	-	33.80	5.60	30.92
AV	5.768G	98.07	Inf	-Inf	89.59	3	Vertical	38	2.64	-	33.80	5.60	30.92
PK	5.928G	63.61	68.20	-4.59	54.77	3	Vertical	38	2.64	-	34.16	5.73	31.05

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TnomVnom

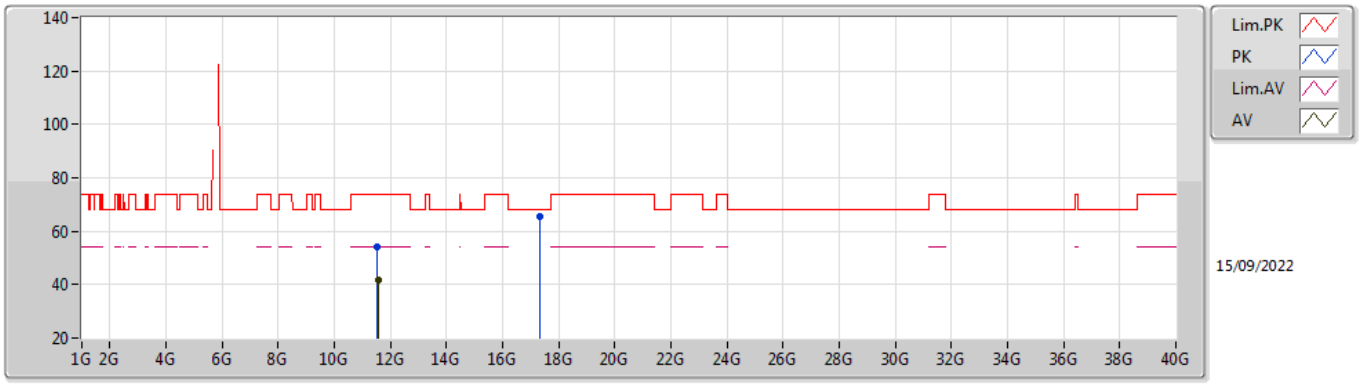


EUT X_1TX
Setting 20.5
02-F-G-4-10

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	5.648G	62.85	68.20	-5.35	54.28	3	Horizontal	29	2.96	-	33.80	5.60	30.83
PK	5.768G	101.58	Inf	-Inf	93.10	3	Horizontal	29	2.96	-	33.80	5.60	30.92
AV	5.77G	91.84	Inf	-Inf	83.37	3	Horizontal	29	2.96	-	33.80	5.60	30.93
PK	5.935G	60.28	68.20	-7.92	51.42	3	Horizontal	29	2.96	-	34.17	5.74	31.05

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TnomVnom

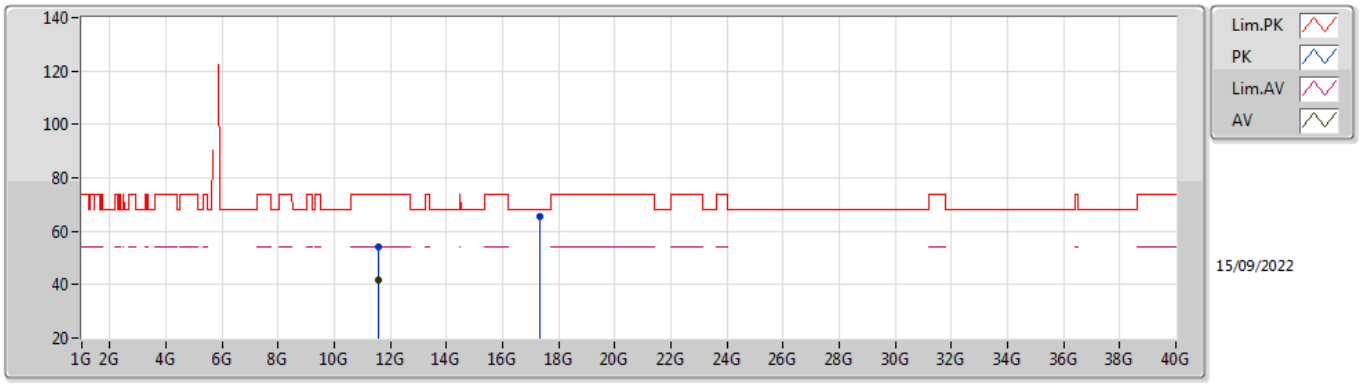


EUT X_1TX
Setting 20.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.54838G	53.91	74.00	-20.09	38.99	3	Vertical	190	2.34	-	39.15	7.92	32.15
AV	11.55208G	41.49	54.00	-12.51	26.56	3	Vertical	190	2.34	-	39.16	7.92	32.15
PK	17.32614G	65.42	68.20	-2.78	42.33	3	Vertical	107	2.57	-	42.66	10.66	30.23

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TnomVnom



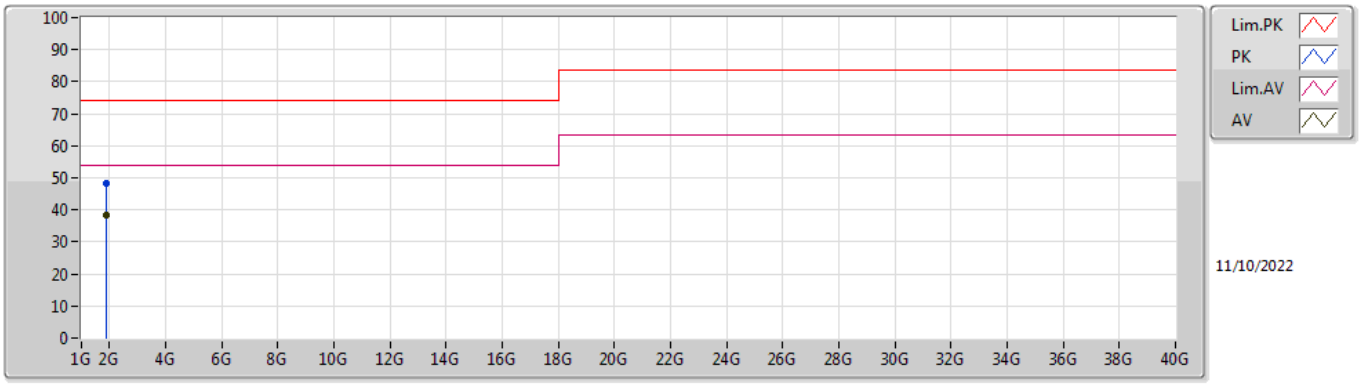
EUT X_1TX
Setting 20.5
02-F-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55044G	54.18	74.00	-19.82	39.26	3	Horizontal	330	1.47	-	39.15	7.92	32.15
AV	11.55004G	41.61	54.00	-12.39	26.69	3	Horizontal	330	1.47	-	39.15	7.92	32.15
PK	17.3243G	65.35	68.20	-2.85	42.27	3	Horizontal	296	1.43	-	42.65	10.66	30.23

Summary

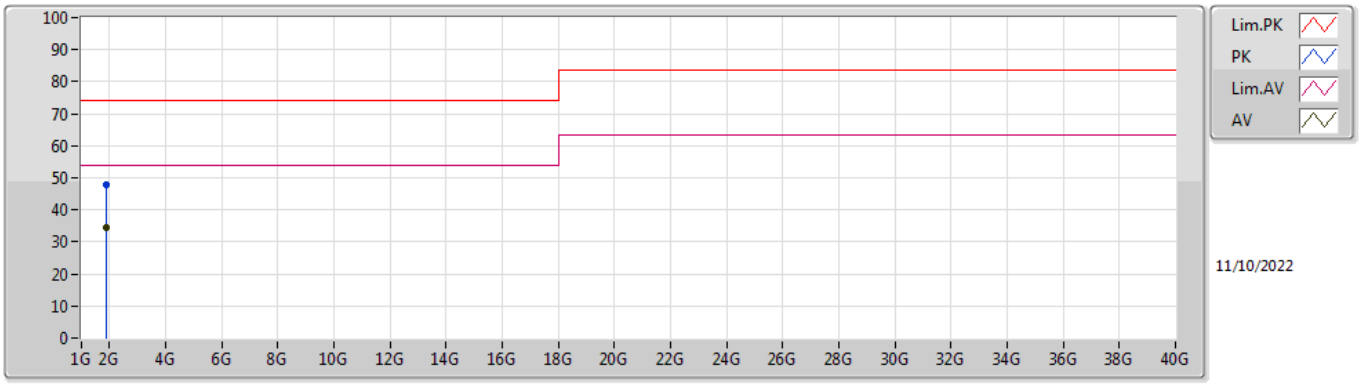
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	AV	1.90085G	38.22	54.00	-15.78	Vertical

Mode 2



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)
PK	1.90143G	48.35	74.00	-25.65	-6.99	3	Vertical	218	1.57	-	55.34	25.51	3.90	36.40
AV	1.90085G	38.22	54.00	-15.78	-6.99	3	Vertical	218	1.57	"Worst"	45.21	25.51	3.90	36.40

Mode 2



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)
PK	1.90135G	47.68	74.00	-26.32	-6.99	3	Horizontal	176	1.66	-	54.67	25.51	3.90	36.40
AV	1.90183G	34.66	54.00	-19.34	-6.98	3	Horizontal	176	1.66	"Worst"	41.64	25.52	3.90	36.40