Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	UDX-600128010
Equipment	:	SMART Camera
Brand Name	:	CISCO
Model Name	:	MV33-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 Mar. 18, 2023, and testing was started from Mar. 18, 2023 and completed on Jul. 19, 2023. 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
FR282322-03AB	01	Initial issue of report	Oct. 04, 2023

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	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen
Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX
5.15-5.25GHz	802.11n HT20	20	1TX
5.15-5.25GHz	802.11ac VHT20	20	1TX
5.15-5.25GHz	802.11n HT40	40	1TX
5.15-5.25GHz	802.11ac VHT40	40	1TX
5.15-5.25GHz	802.11ac VHT80	80	1TX
5.25-5.35GHz	802.11a	20	1TX
5.25-5.35GHz	802.11n HT20	20	1TX
5.25-5.35GHz	802.11ac VHT20	20	1TX
5.25-5.35GHz	802.11n HT40	40	1TX
5.25-5.35GHz	802.11ac VHT40	40	1TX
5.25-5.35GHz	802.11ac VHT80	80	1TX
5.47-5.725GHz	802.11a	20	1TX
5.47-5.725GHz	802.11n HT20	20	1TX
5.47-5.725GHz	802.11ac VHT20	20	1TX
5.47-5.725GHz	802.11n HT40	40	1TX
5.47-5.725GHz	802.11ac VHT40	40	1TX
5.47-5.725GHz	802.11ac VHT80	80	1TX
5.725-5.85GHz	802.11a	20	1TX
5.725-5.85GHz	802.11n HT20	20	1TX
5.725-5.85GHz	802.11ac VHT20	20	1TX
5.725-5.85GHz	802.11n HT40	40	1TX
5.725-5.85GHz	802.11ac VHT40	40	1TX
5.725-5.85GHz	802.11ac VHT80	80	1TX

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

1.1.2 Antenna Information

Ant.	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)					
	WLAN	Bluetooth					WLAN 2.4GHz	WLAN 5GHz				Bluetooth
								UNII 1	UNII 2A	UNII 2C	UNII 3	
1	1	1	SERCOMM	Ant 1, Ant2	PIFA	I-PEX	2.40	3.31	3.31	3.76	3.05	2.40
2	2	2	SERCOMM	Ant 1, Ant2	PIFA	I-PEX	0.98	2.40	2.40	2.10	2.50	0.98

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 and RX diversity functions.

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

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

For 5GHz function:

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

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

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

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

For Bluetooth function (1TX/1RX):

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

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

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.982	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT20	0.982	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40	0.965	0.15	937.5u	3k
802.11ac VHT80	0.929	0.32	456.875u	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
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QRCT_v4.0.00201.0			

Note: The above information was declared by manufacturer.

1.1.5 Multiple Sources

The EUT has second source verify for DDR4, UFS-3.1 256GB, PoE Transformer, LAN Transformer, ACT2, RF Connector, CMOS Coaxial Cable, LED Board Cable.

Note: The above information was declared by manufacturer.

1.1.6 EUT Combination Information

Item	Type	EUT 1	EUT 2
1	DDR4	Main Source	Second Source
2	UFS-3.1 256GB	Main Source	Second Source
3	PoE Transformer	Main Source	Second Source
4	LAN Transformer	Main Source	Second Source
5	ACT2	Main Source	Second Source
6	RF Connector	Main Source	Second Source
7	CMOS Coaxial Cable	Main Source	Second Source
8	LED Board Cable	Main Source	Second Source

Note 1: From the above, EUT 1 was selected to test all items and EUT 2 was selected to test AC Power-line Conducted Emissions and Unwanted Emissions below 1GHz only, and their data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 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	Ken Yeh	22.6~24.3 / 60~62	Mar. 22, 2023~ May 18, 2023
Radiated <1GHz	03CH05-CB	Mark Hsu	21~22 / 55~58	Jul. 13, 2023
Radiated >1GHz	03CH01-CB	Paul Huang	21.7~22.9 / 58~62	Mar. 18, 2023~ Mar. 22, 2023
Radiated Co-location	03CH05-CB	Paul Huang	23~24.7 / 58~63	Jul. 13, 2023
AC Conduction	CO01-CB	Gray Lee	21~22 / 53~54	Jul. 19, 2023

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 Date: Before Jun. 01, 2023

Test Items	Uncertainty	Remark
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	2.0 %	Confidence levels of 95%

Test Date: After May 31, 2023

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	18
5200MHz	21
5240MHz	22
5260MHz	22
5300MHz	21.5
5320MHz	19.5
5500MHz	16.5
5580MHz	22.5
5700MHz	17
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
5745MHz	22.5
5785MHz	19.5
5825MHz	19.5
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5180MHz	18.5
5200MHz	21
5240MHz	22
5260MHz	22
5300MHz	21.5
5320MHz	19.5
5500MHz	20
5580MHz	22.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
5745MHz	24
5785MHz	22.5
5825MHz	21
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5190MHz	13
5230MHz	18.5
5270MHz	19.5
5310MHz	13.5
5510MHz	15

Mode	Power Setting
5550MHz	20
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	22
5710MHz Straddle 5.725-5.85GHz	22
5755MHz	22
5795MHz	23.5
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5210MHz	12
5290MHz	11.5
5530MHz	13
5610MHz	19.5
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21
5775MHz	19

Note:
- Evaluated VHT20/VHT40/VHT80 mode only due to the 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 2 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-Night mode + Bluetooth + PoE 1
4	EUT 1 + WLAN 2.4GHz mode-Night mode + Bluetooth + PoE 2
5	EUT 1 + WLAN 5GHz mode-Night mode + Bluetooth + PoE 1
6	EUT 1 + WLAN 5GHz mode-Night mode + Bluetooth + PoE 2
Mode 2 has been evaluated to be the worst case among Mode 1~6, thus measurement for Mode 7 will follow this same test mode.	
7	EUT 2 + LAN mode-Night mode + Bluetooth + PoE 1
Mode 2 generated the worst test result, so it was recorded in this report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
Test Mode	EUT 1

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 1 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-Day mode + Bluetooth + PoE 1
6	EUT 1 at Z axis + WLAN 2.4GHz mode-Day mode + Bluetooth + PoE 2
7	EUT 1 at Z axis + WLAN 5GHz mode-Day mode + Bluetooth + PoE 1
8	EUT 1 at Z axis + WLAN 5GHz mode-Day mode + Bluetooth + PoE 2
Mode 1 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-Day mode + Bluetooth + PoE 1
Mode 1 generated the worst test result, so it was recorded in this report.	
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case as below, Thus measurement will follow this same test configuration.
1	EUT 1 at 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 for Radiated Emissions <Above 1GHz>, the worst case was found at Y axis position. Thus the measurement will follow.	
1	EUT 1 at Y axis + Bluetooth + WLAN 2.4GHz + PoE 1
2	EUT 1 at Y axis + Bluetooth + WLAN 5GHz + PoE 1
Mode 1 generated the worst test result, so it was recorded in this 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 + Bluetooth + WLAN 2.4GHz
2	EUT 1 + Bluetooth + WLAN 5GHz
Refer to Sporton Test Report No.: FA282322-03 for Co-location RF Exposure Evaluation.	

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

Power	Brand	Model
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 Bracket*3

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE 1	PHIHONG	POEA33U-1ATE	N/A
B	LAN NB	DELL	E6430	N/A
C	Smart phone	Samsung	Galaxy J2	N/A

For Radiated (below 1GHz):

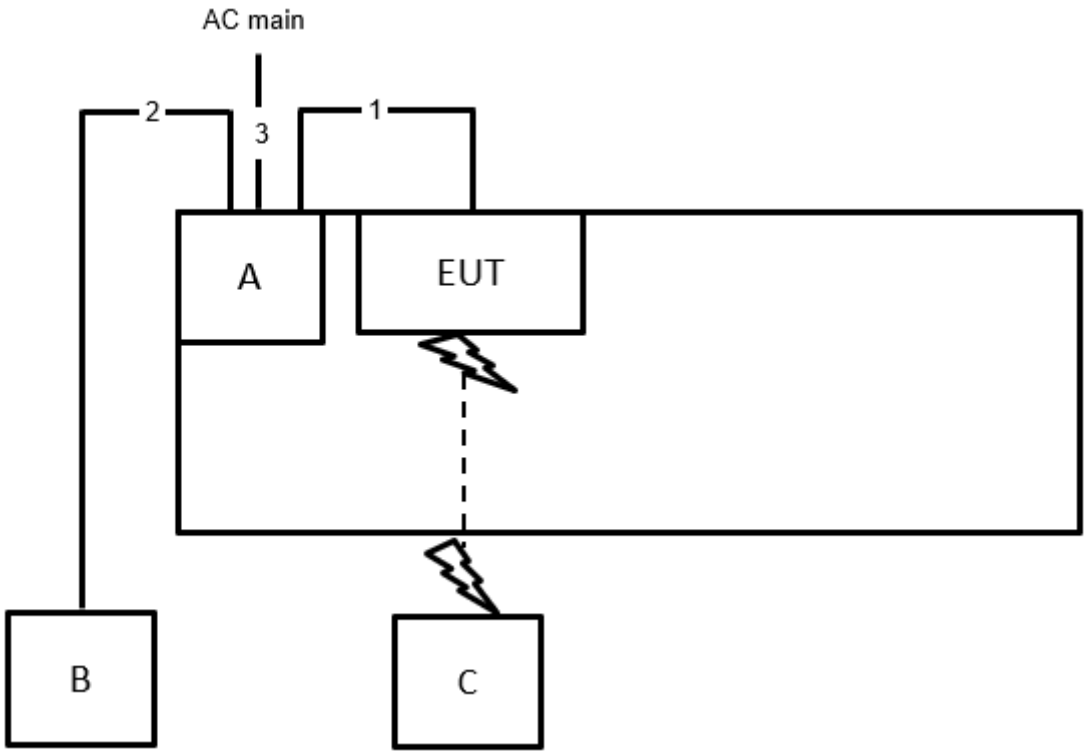
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE 1	PHIHONG	POEA33U-1ATE	N/A
C	Smart phone	Samsung	Galaxy J2	N/A

For Radiated (above 1GHz) and RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE 1	PHIHONG	PORA33U-1ATE	N/A

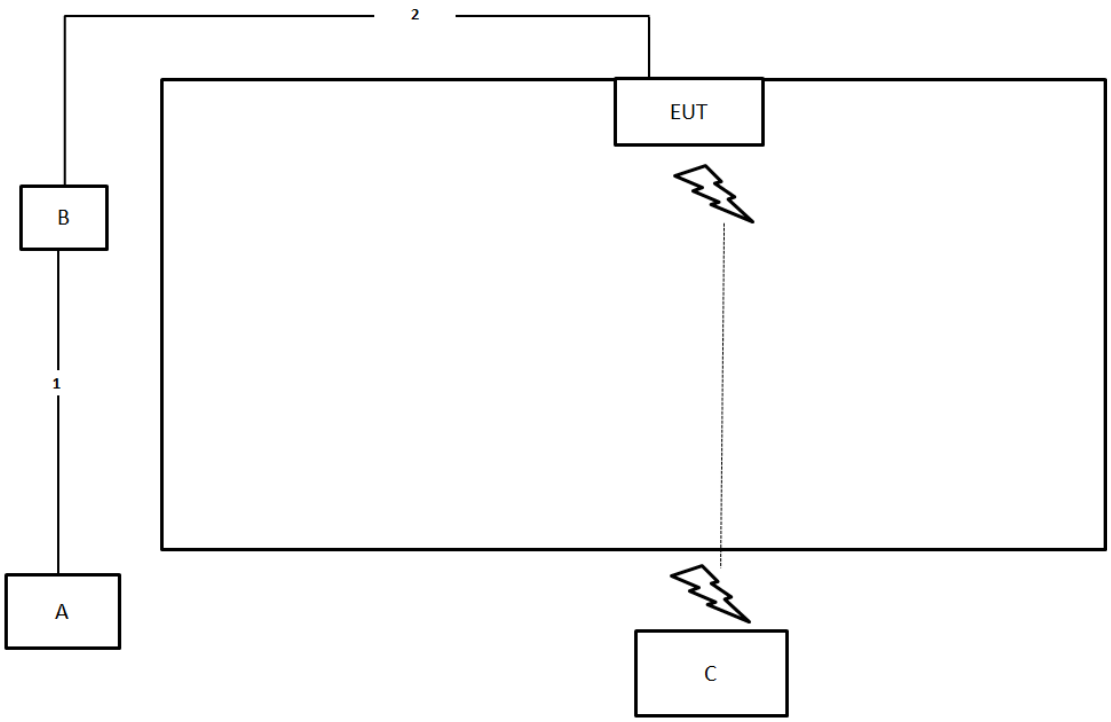
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



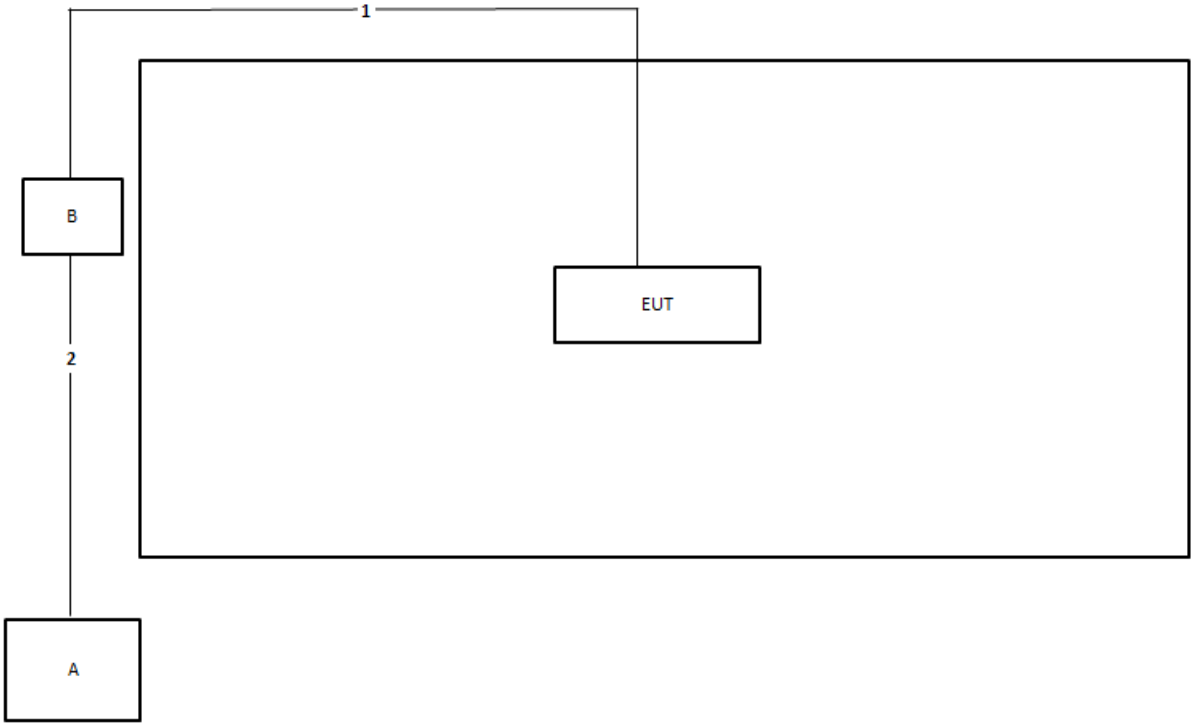
Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m
3	Power cable	No	1m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

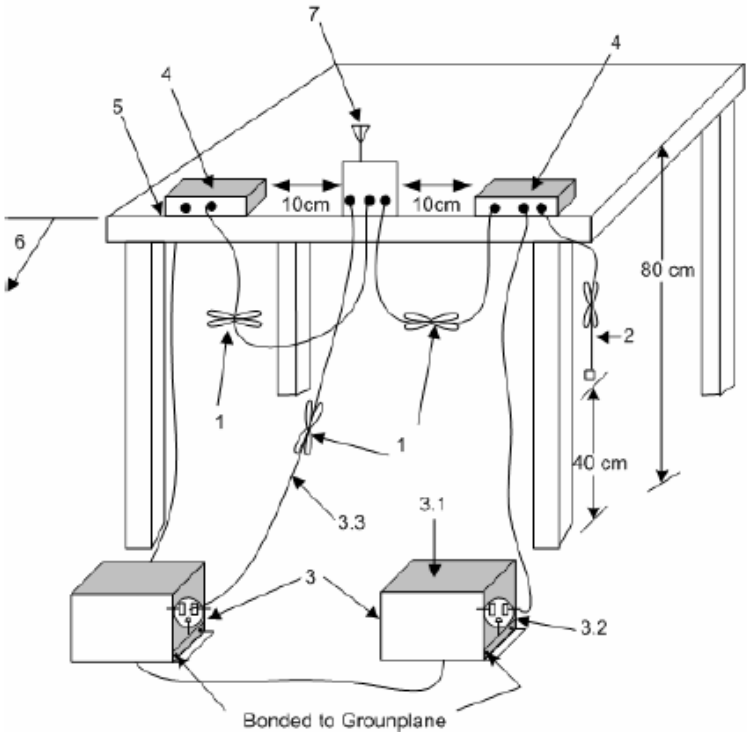
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 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.

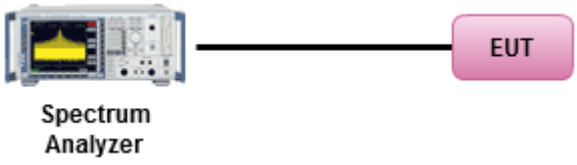
3.2.2 Measuring Instruments

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.
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

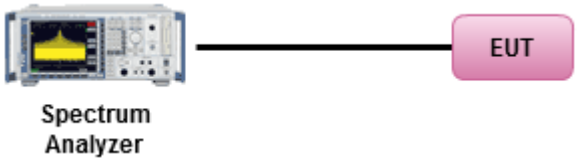
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

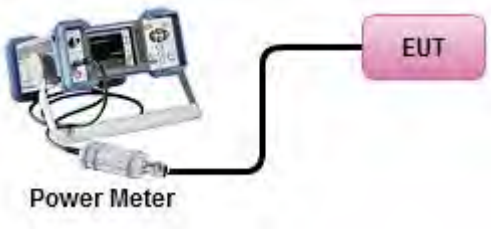
Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty 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

RF Output Power (Spectrum Analyzer)


For others channel

RF Output Power (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.
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

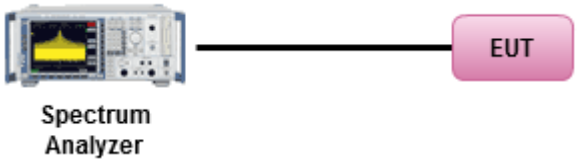
Refer a test equipment and calibration data table in this test report.

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.
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).	

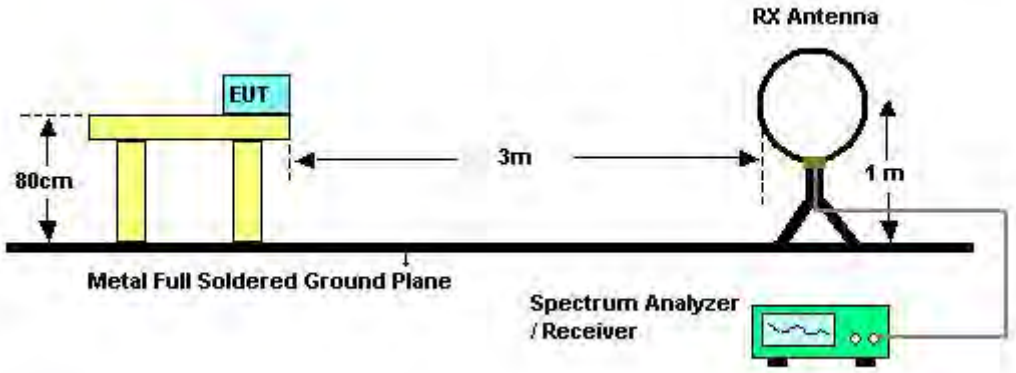
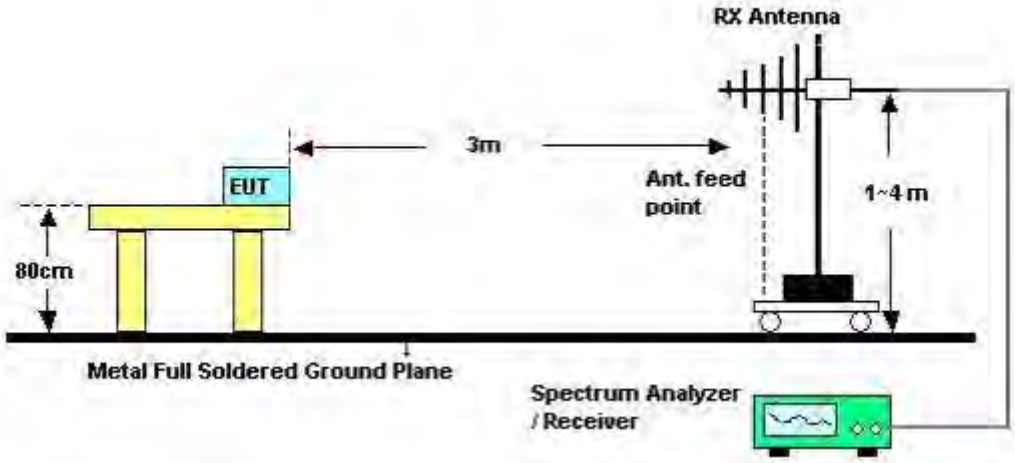
3.5.2 Measuring Instruments

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

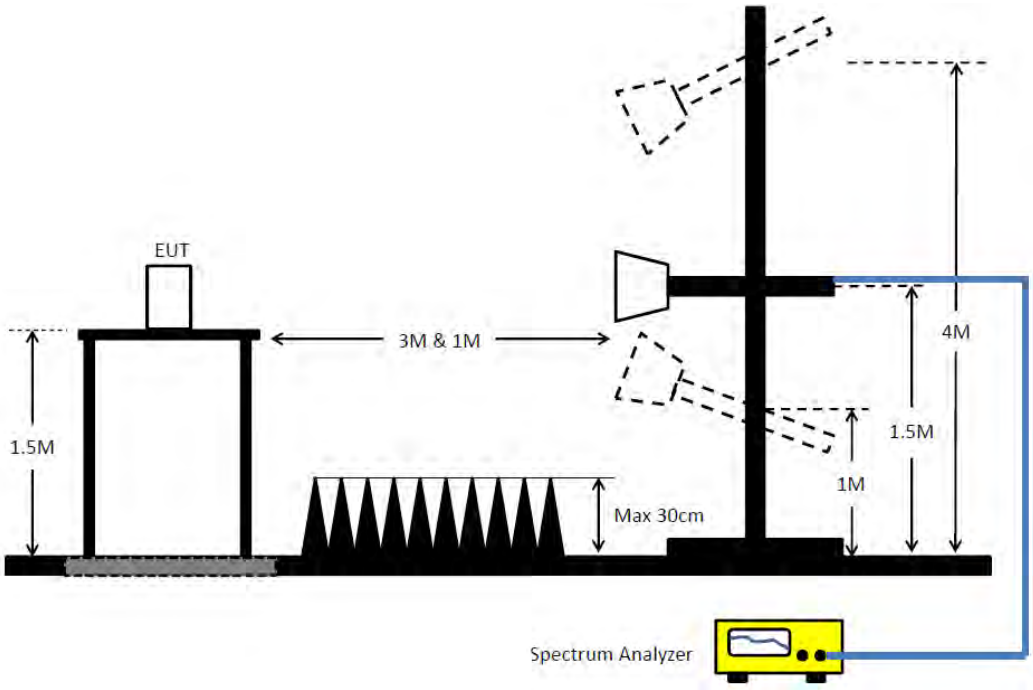
3.5.3 Test Procedures

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.		
▪ 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. 20, 2023	Feb. 19, 2024	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 16, 2023	Feb. 15, 2024	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 27, 2023	Apr. 26, 2024	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 09, 2023	Feb. 08, 2024	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 18, 2022	Oct. 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 23, 2023	Mar. 22, 2024	Radiation (03CH05-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. 06, 2022	Nov. 05, 2023	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 24, 2023	Mar. 23, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 08, 2023	Jun. 07, 2024	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 03, 2023	May 02, 2024	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 18, 2023	Apr. 17, 2024	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 2023	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+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 04, 2022	Nov. 03, 2023	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 19, 2022	May 18, 2023	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov 29, 2022	Nov 29, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 15, 2022	Aug. 14, 2023	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 17, 2022	Oct. 16, 2023	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 17, 2022	Oct. 16, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH02-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.	Conducted (TH02-CB)

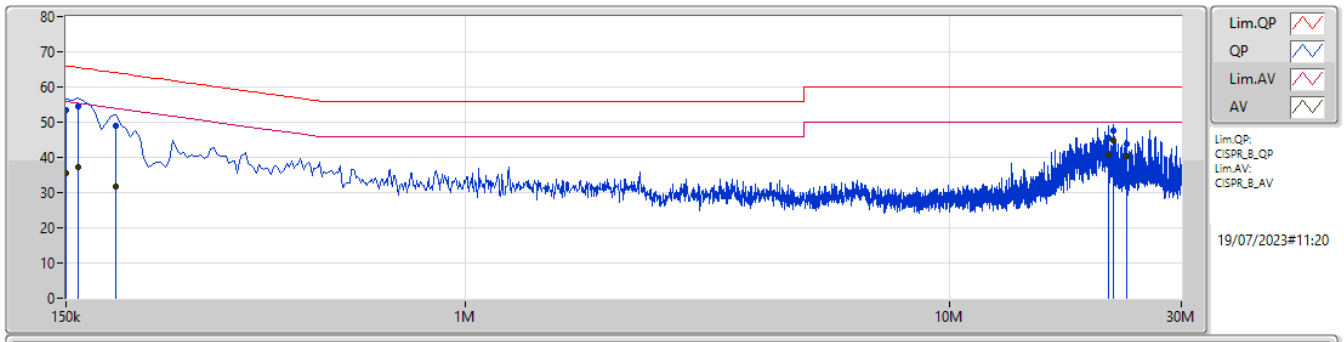
Note: Calibration Interval of instruments listed above is one year.

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

Summary

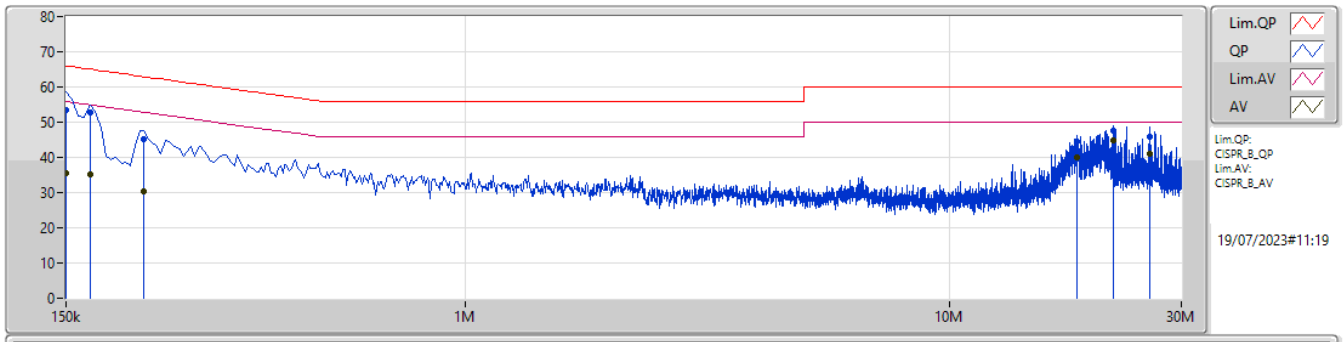
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	21.665M	44.89	50.00	-5.11	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	53.43	66.00	-12.57	10.00	Line	-	43.43	0.09	0.04	9.87
AV	150k	35.50	56.00	-20.50	10.00	Line	-	25.50	0.09	0.04	9.87
QP	159k	54.60	65.52	-10.92	10.00	Line	-	44.60	0.09	0.04	9.87
AV	159k	37.13	55.52	-18.39	10.00	Line	-	27.13	0.09	0.04	9.87
QP	190.5k	49.09	64.01	-14.92	9.98	Line	-	39.11	0.08	0.04	9.86
AV	190.5k	31.66	54.01	-22.35	9.98	Line	-	21.68	0.08	0.04	9.86
QP	21.174M	45.47	60.00	-14.53	10.56	Line	-	34.91	0.30	0.24	10.02
AV	21.174M	40.55	50.00	-9.45	10.56	Line	-	29.99	0.30	0.24	10.02
QP	21.665M	47.60	60.00	-12.40	10.57	Line	-	37.03	0.31	0.24	10.02
AV	21.665M	44.87	50.00	-5.13	10.57	Line	"Worst"	34.30	0.31	0.24	10.02
QP	23.132M	43.92	60.00	-16.08	10.61	Line	-	33.31	0.31	0.26	10.04
AV	23.132M	40.18	50.00	-9.82	10.61	Line	-	29.57	0.31	0.26	10.04

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	53.40	66.00	-12.60	9.98	Neutral	-	43.42	0.07	0.04	9.87
AV	150k	35.62	56.00	-20.38	9.98	Neutral	-	25.64	0.07	0.04	9.87
QP	168k	52.65	65.06	-12.41	9.98	Neutral	-	42.67	0.07	0.04	9.87
AV	168k	35.02	55.06	-20.04	9.98	Neutral	-	25.04	0.07	0.04	9.87
QP	217.5k	45.04	62.92	-17.88	9.97	Neutral	-	35.07	0.07	0.04	9.86
AV	217.5k	30.21	52.92	-22.71	9.97	Neutral	-	20.24	0.07	0.04	9.86
QP	18.303M	44.49	60.00	-15.51	10.47	Neutral	-	34.02	0.27	0.20	10.00
AV	18.303M	39.94	50.00	-10.06	10.47	Neutral	-	29.47	0.27	0.20	10.00
QP	21.665M	47.65	60.00	-12.35	10.57	Neutral	-	37.08	0.31	0.24	10.02
AV	21.665M	44.89	50.00	-5.11	10.57	Neutral	"Worst"	34.32	0.31	0.24	10.02
QP	25.877M	45.82	60.00	-14.18	10.71	Neutral	-	35.11	0.36	0.29	10.06
AV	25.877M	40.96	50.00	-9.04	10.71	Neutral	-	30.25	0.36	0.29	10.06

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	30.635M	18.026M	18M0D1D	22.825M	16.629M
802.11ac VHT20_Nss1,(MCS0)_1TX	32.065M	18.835M	18M8D1D	23.485M	17.805M
802.11ac VHT40_Nss1,(MCS0)_1TX	41.58M	36.369M	36M4D1D	41.25M	36.307M
802.11ac VHT80_Nss1,(MCS0)_1TX	84.04M	75.641M	75M6D1D	84.04M	75.641M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	29.81M	17.909M	17M9D1D	22.11M	16.652M
802.11ac VHT20_Nss1,(MCS0)_1TX	31.9M	18.842M	18M8D1D	23.705M	17.814M
802.11ac VHT40_Nss1,(MCS0)_1TX	43.45M	36.509M	36M5D1D	41.36M	36.309M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.82M	75.656M	75M7D1D	83.82M	75.656M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	31.845M	18.214M	18M2D1D	19.395M	14.197M
802.11ac VHT20_Nss1,(MCS0)_1TX	30.58M	18.69M	18M7D1D	18.9M	14.417M
802.11ac VHT40_Nss1,(MCS0)_1TX	51.1M	36.467M	36M5D1D	41.14M	33.67M
802.11ac VHT80_Nss1,(MCS0)_1TX	130.68M	76.104M	76M1D1D	84.04M	73.724M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.335M	19.129M	19M1D1D	3.12M	10.851M
802.11ac VHT20_Nss1,(MCS0)_1TX	16.885M	28.913M	28M9D1D	3.76M	10.7M
802.11ac VHT40_Nss1,(MCS0)_1TX	35.42M	62.287M	62M3D1D	3.14M	26.605M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.02M	76.119M	76M1D1D	3.12M	36.607M

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

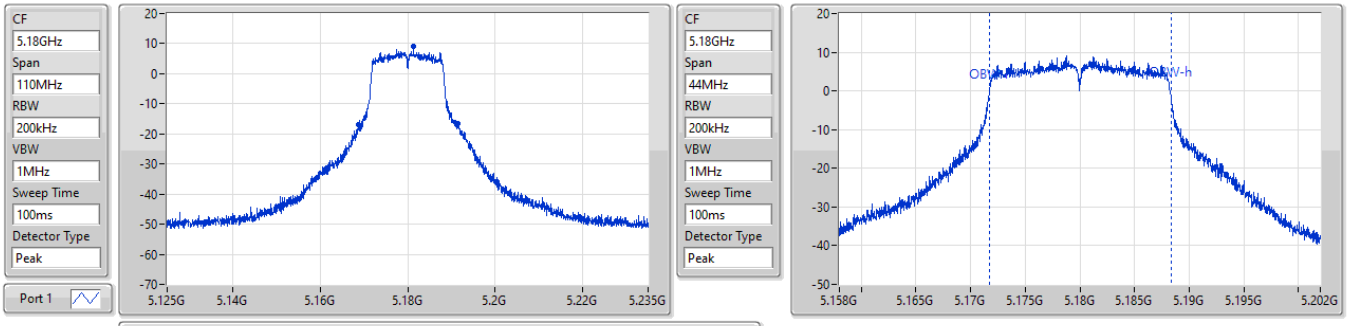
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.825M	16.629M
5200MHz	Pass	Inf	24.145M	16.882M
5240MHz	Pass	Inf	30.635M	18.026M
5260MHz	Pass	Inf	29.37M	17.909M
5300MHz	Pass	Inf	29.81M	17.812M
5320MHz	Pass	Inf	22.11M	16.652M
5500MHz	Pass	Inf	23.265M	16.628M
5580MHz	Pass	Inf	31.845M	18.214M
5700MHz	Pass	Inf	21.89M	16.633M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	19.395M	14.197M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	10.851M
5745MHz	Pass	500k	16.335M	19.129M
5785MHz	Pass	500k	16.005M	16.646M
5825MHz	Pass	500k	15.73M	16.631M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	23.485M	17.805M
5200MHz	Pass	Inf	28.215M	17.984M
5240MHz	Pass	Inf	32.065M	18.835M
5260MHz	Pass	Inf	31.9M	18.842M
5300MHz	Pass	Inf	31.35M	18.825M
5320MHz	Pass	Inf	23.705M	17.814M
5500MHz	Pass	Inf	25.575M	17.811M
5580MHz	Pass	Inf	30.58M	18.69M
5700MHz	Pass	Inf	22.22M	17.78M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.9M	14.417M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	10.7M
5745MHz	Pass	500k	16.17M	28.913M
5785MHz	Pass	500k	16.555M	18.998M
5825MHz	Pass	500k	16.885M	17.91M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	41.58M	36.307M
5230MHz	Pass	Inf	41.25M	36.369M
5270MHz	Pass	Inf	43.45M	36.509M
5310MHz	Pass	Inf	41.36M	36.309M
5510MHz	Pass	Inf	41.47M	36.339M
5550MHz	Pass	Inf	41.8M	36.467M
5670MHz	Pass	Inf	41.14M	36.461M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	51.1M	33.67M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	26.605M
5755MHz	Pass	500k	35.31M	45.725M
5795MHz	Pass	500k	35.42M	62.287M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	84.04M	75.641M
5290MHz	Pass	Inf	83.82M	75.656M
5530MHz	Pass	Inf	84.04M	75.66M
5610MHz	Pass	Inf	130.68M	76.104M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	125.925M	73.724M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	36.607M
5775MHz	Pass	500k	75.02M	76.119M

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

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5180MHz

24/04/2023

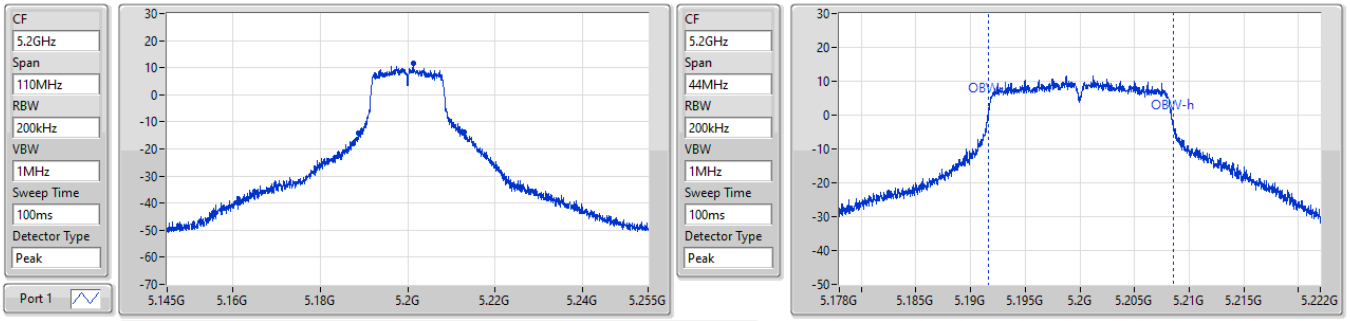


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.825M	5.168725G	5.19155G	16.629M	5.171689G	5.188319G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5200MHz

24/04/2023

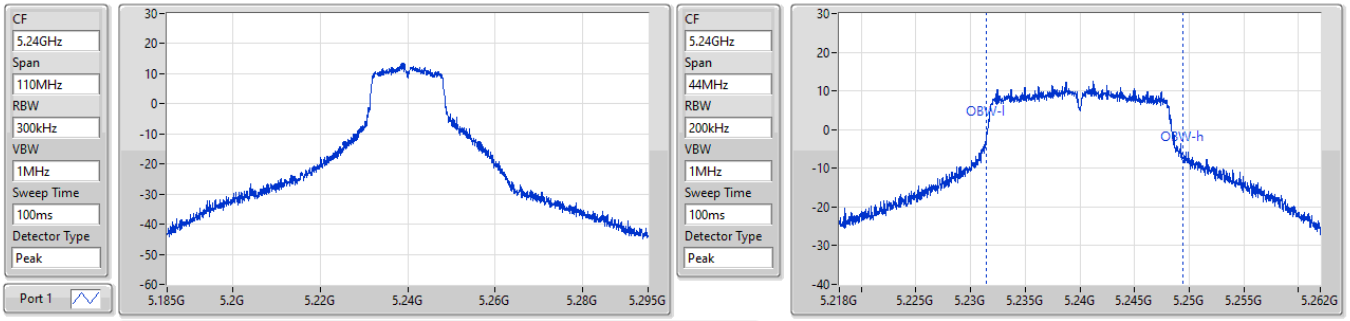


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.145M	5.188835G	5.21298G	16.882M	5.191647G	5.208529G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5240MHz

24/04/2023

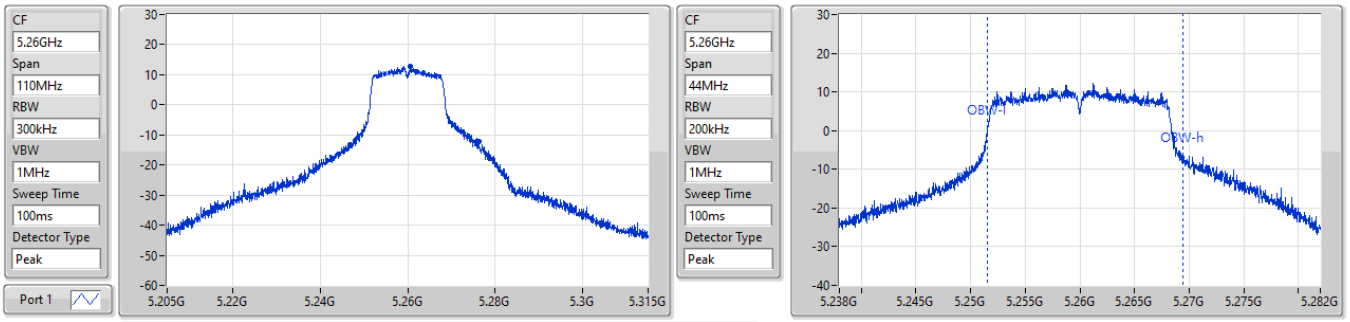


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.635M	5.2257G	5.256335G	18.026M	5.231437G	5.249463G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5260MHz

24/04/2023

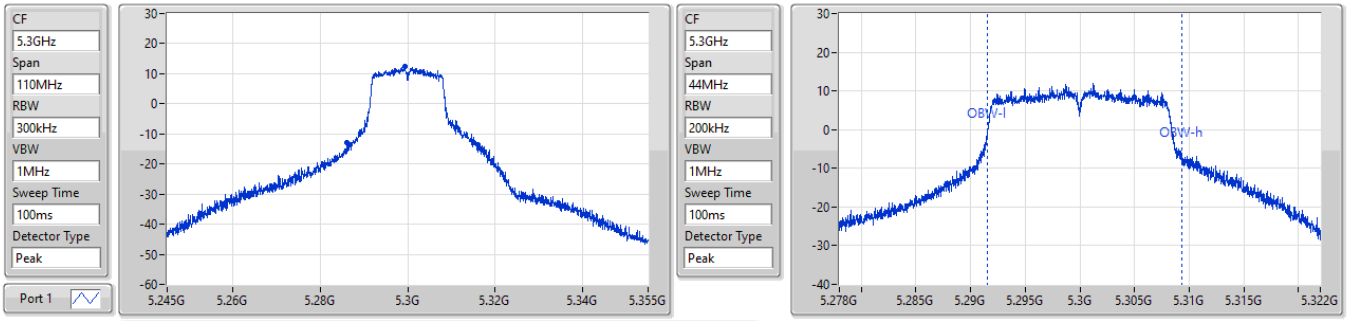


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.37M	5.246855G	5.276225G	17.909M	5.251522G	5.26943G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5300MHz

24/04/2023

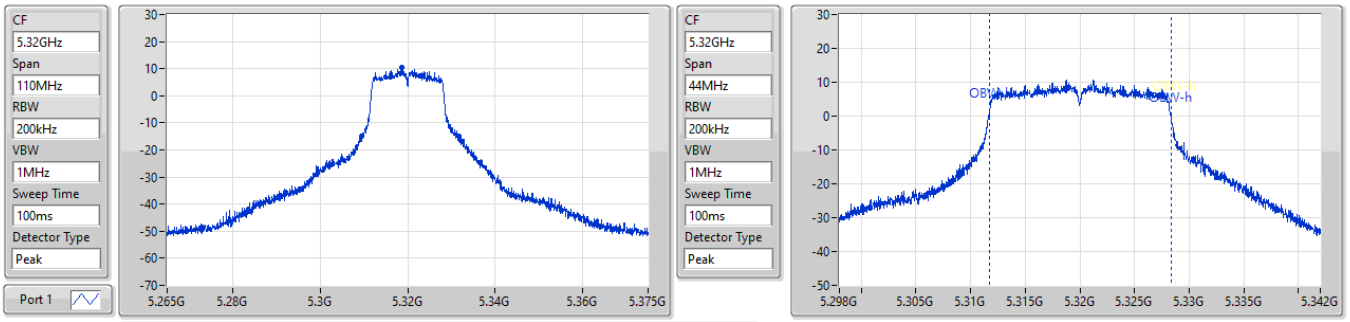


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.81M	5.286195G	5.316005G	17.812M	5.291533G	5.309345G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5320MHz

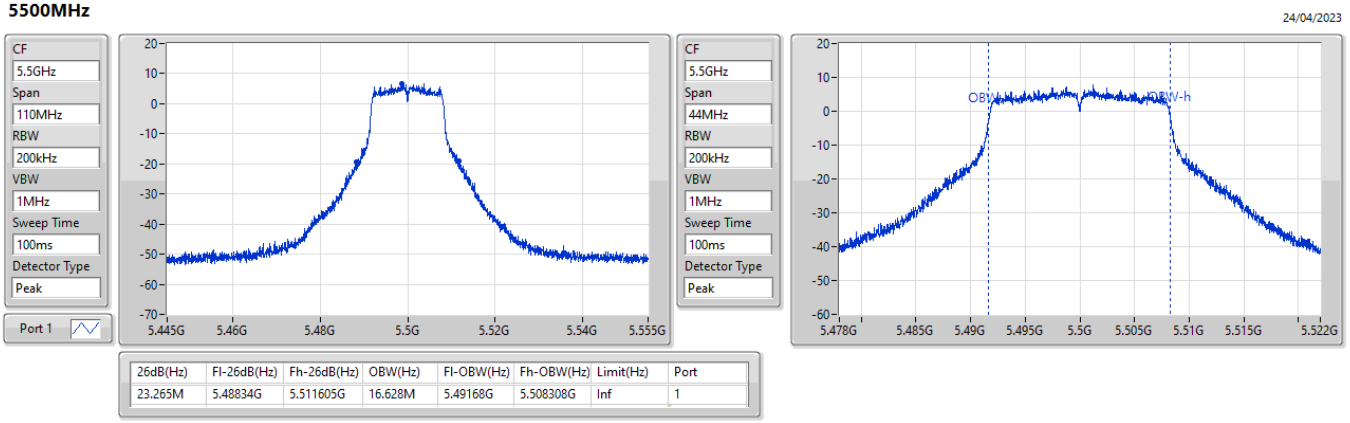
24/04/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.309495G	5.331605G	16.652M	5.311701G	5.328353G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

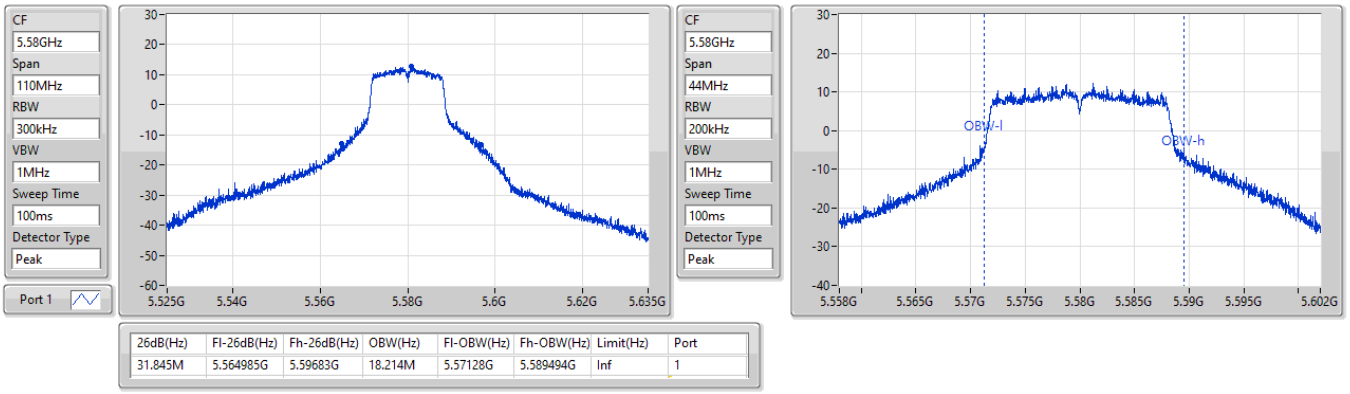
5500MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.265M	5.48834G	5.511605G	16.628M	5.49168G	5.508308G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5580MHz

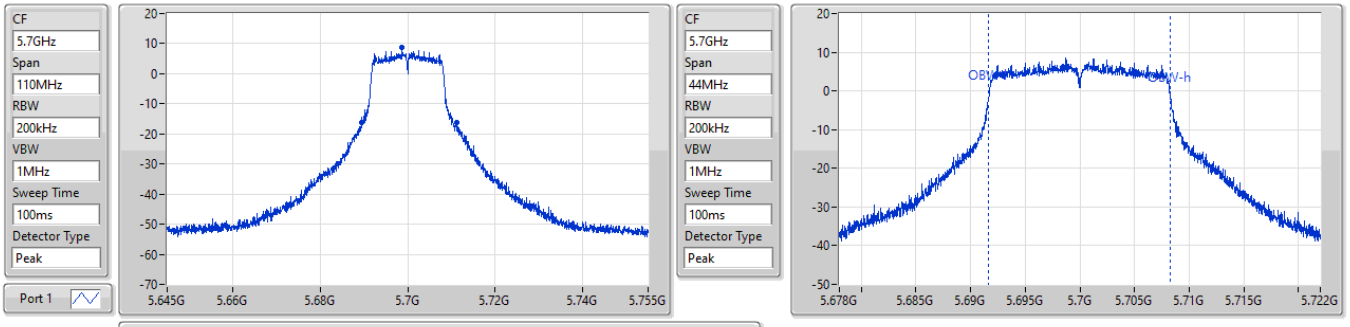


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.845M	5.564985G	5.59683G	18.214M	5.57128G	5.589494G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5700MHz

24/04/2023

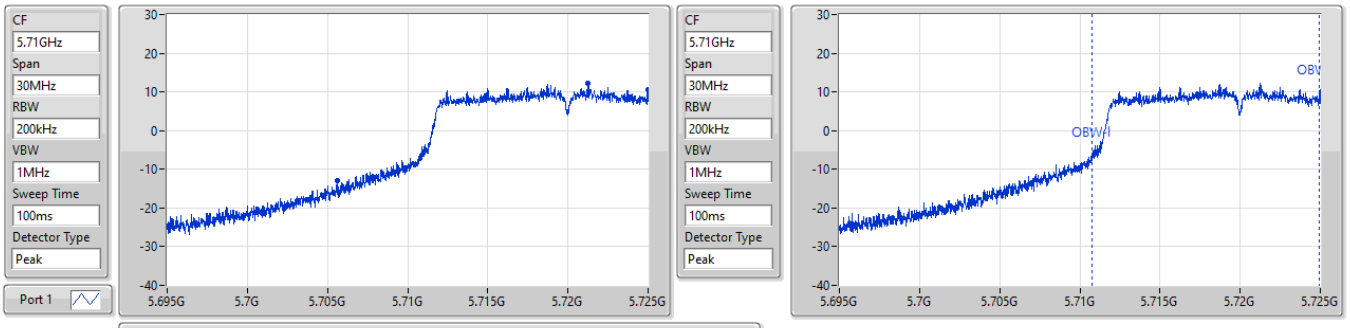


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.68944G	5.71133G	16.633M	5.691677G	5.70831G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5720MHz Straddle 5.47-5.725GHz

24/04/2023

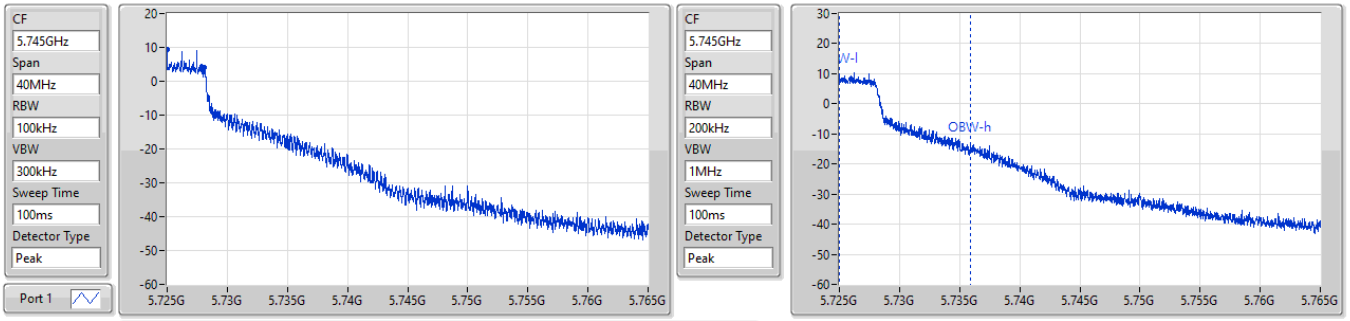


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.395M	5.705605G	5.725G	14.197M	5.710753G	5.724949G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

24/04/2023

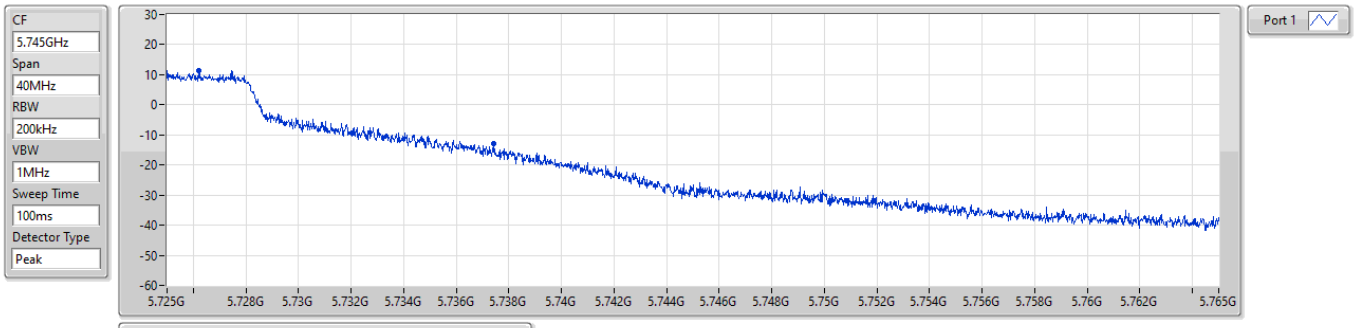


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	10.851M	5.725015G	5.735866G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

24/04/2023

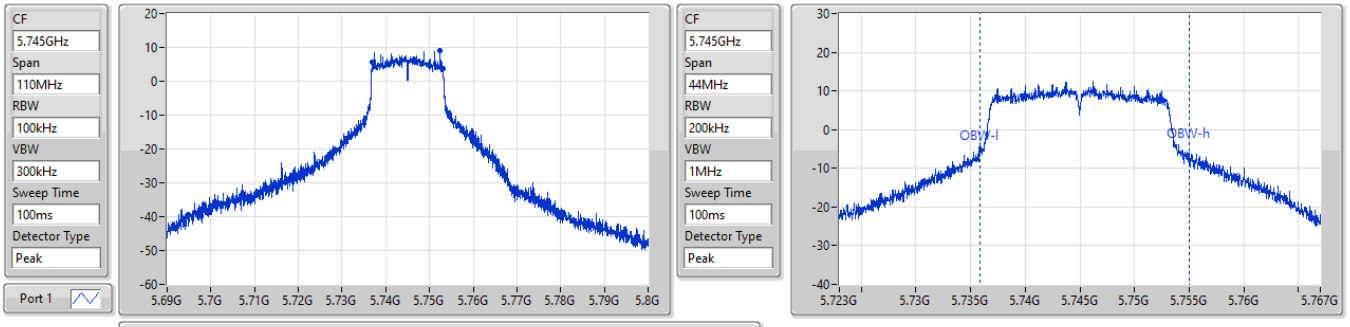


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
12.44M	5.725G	5.73744G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5745MHz

24/04/2023

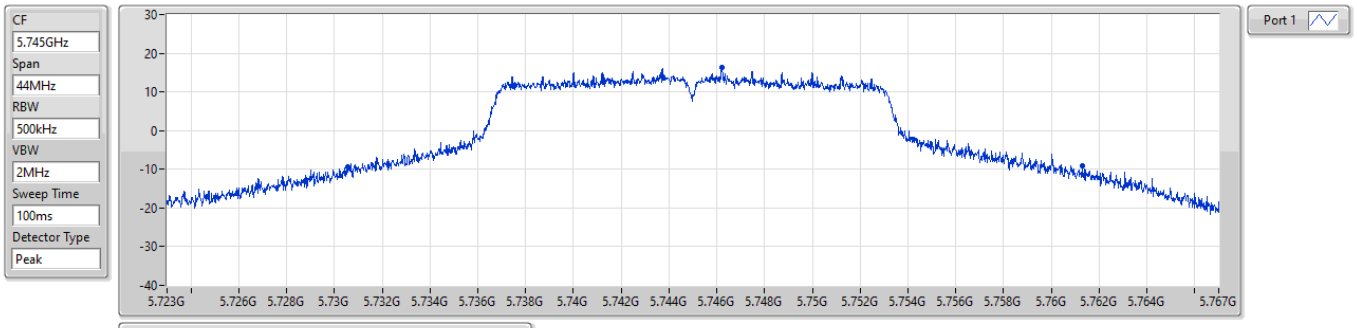


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.736805G	5.75314G	19.129M	5.735845G	5.754974G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5745MHz

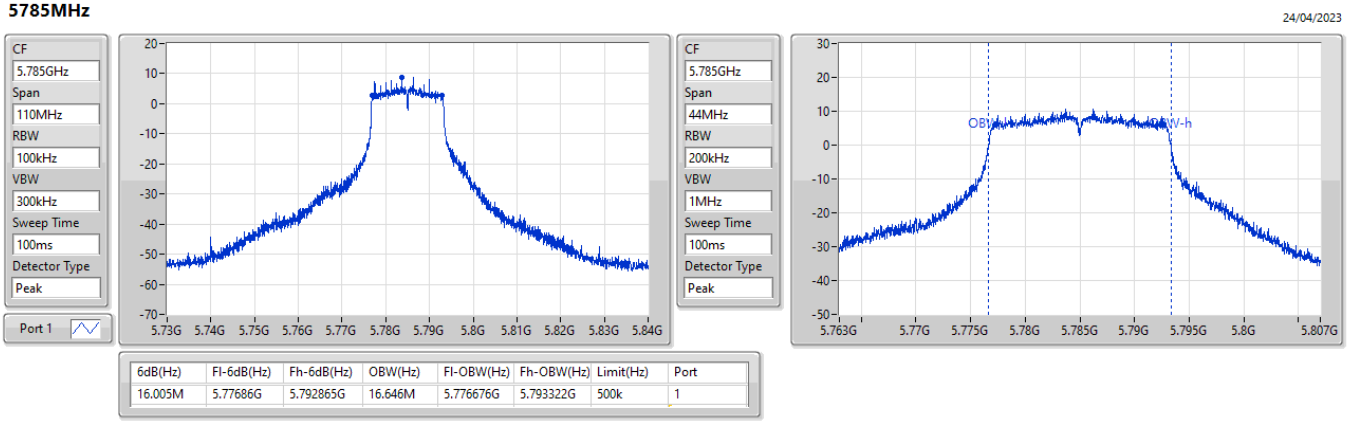
24/04/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
30.712M	5.730568G	5.76128G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

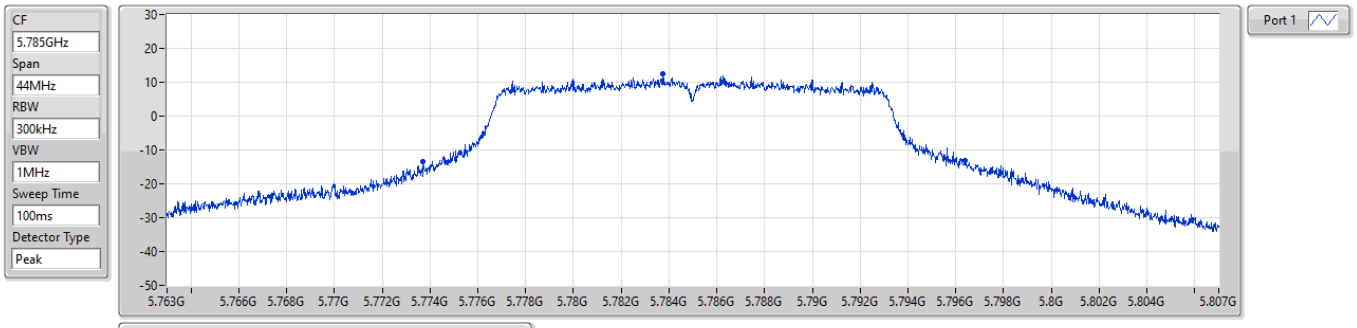
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.005M	5.77686G	5.792865G	16.646M	5.776676G	5.793322G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

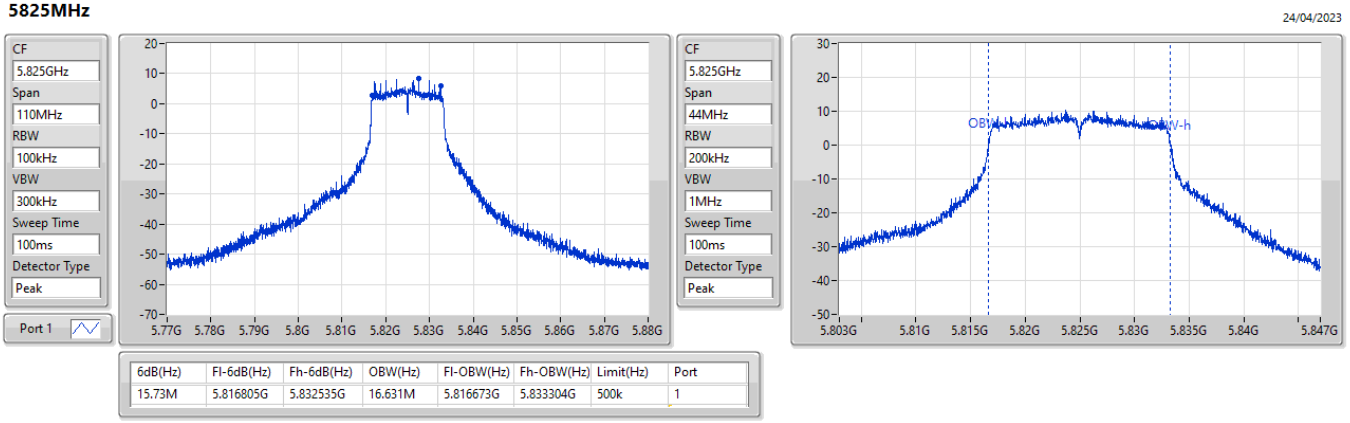
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.66M	5.773714G	5.796374G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

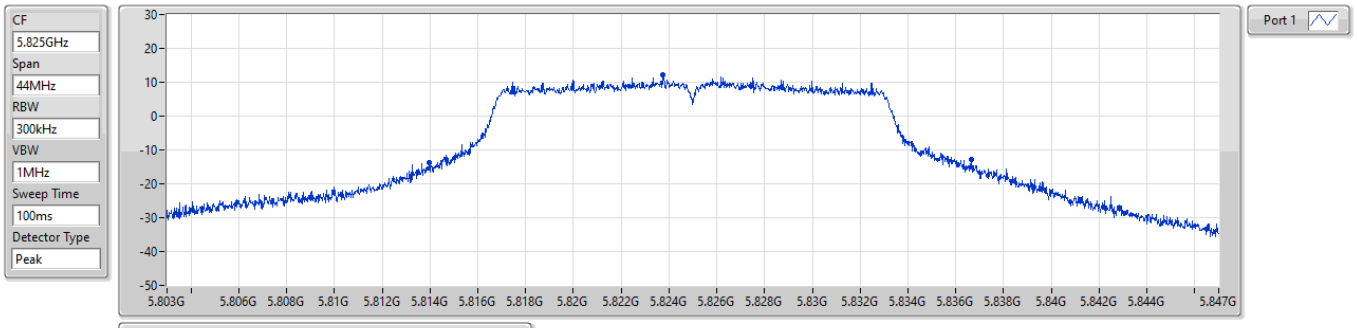
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.73M	5.816805G	5.832535G	16.631M	5.816673G	5.833304G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5825MHz

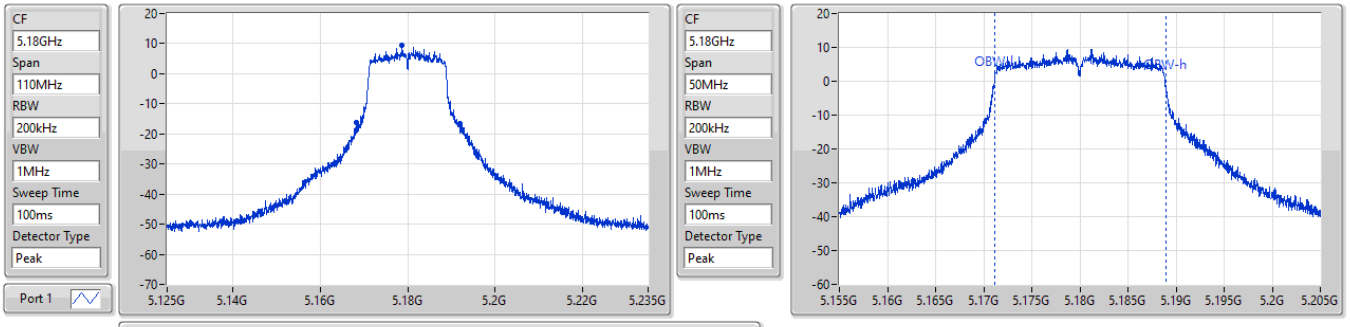


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.66M	5.813978G	5.836638G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5180MHz

24/04/2023

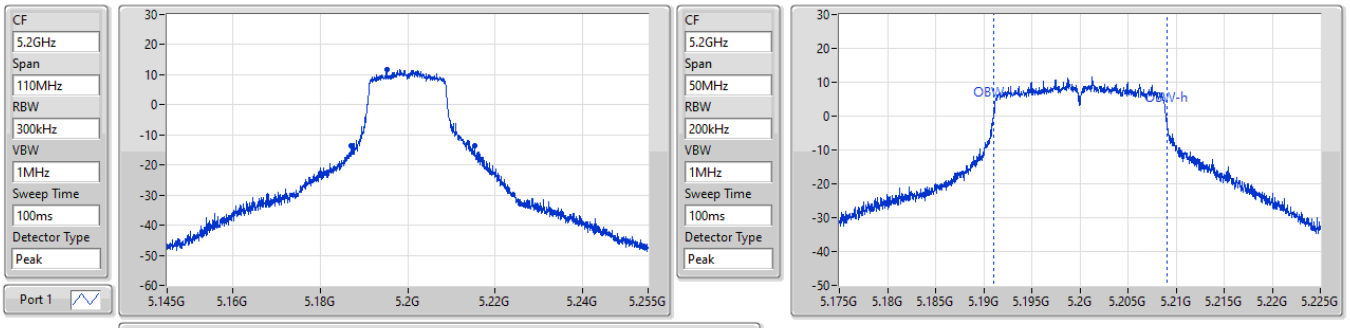


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.485M	5.168395G	5.19188G	17.805M	5.171102G	5.188907G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5200MHz

24/04/2023

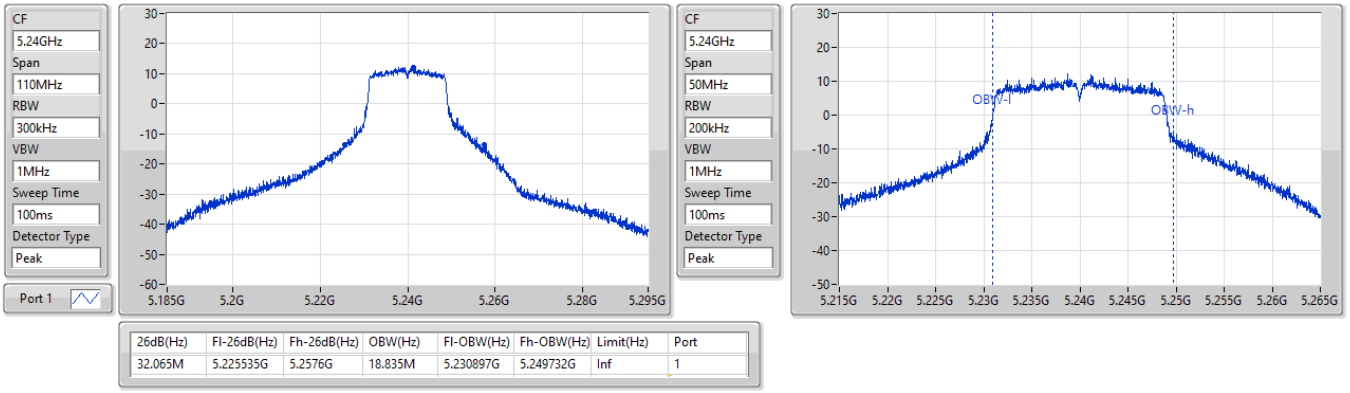


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.215M	5.187075G	5.21529G	17.984M	5.19106G	5.209044G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5240MHz

24/04/2023

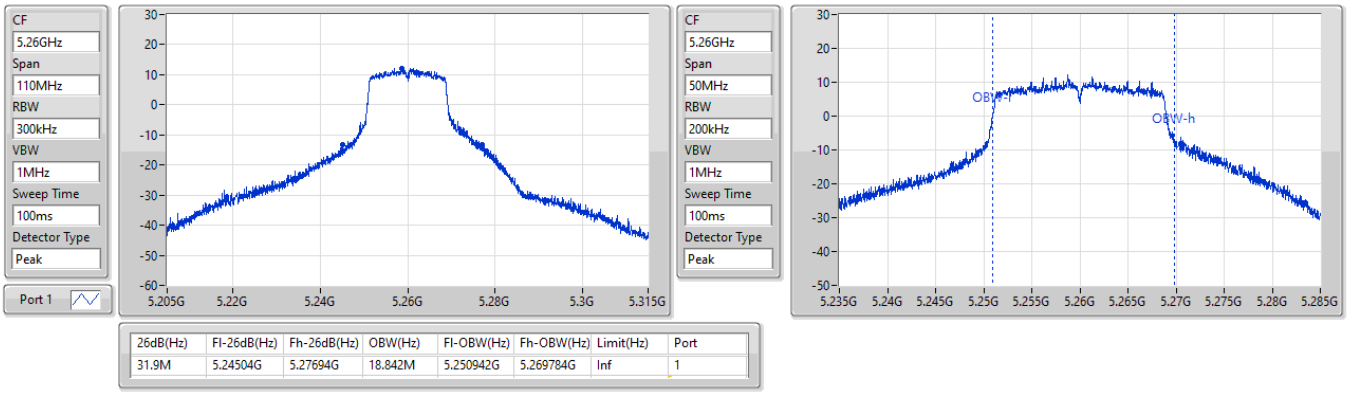


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.065M	5.225535G	5.2576G	18.835M	5.230897G	5.249732G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5260MHz

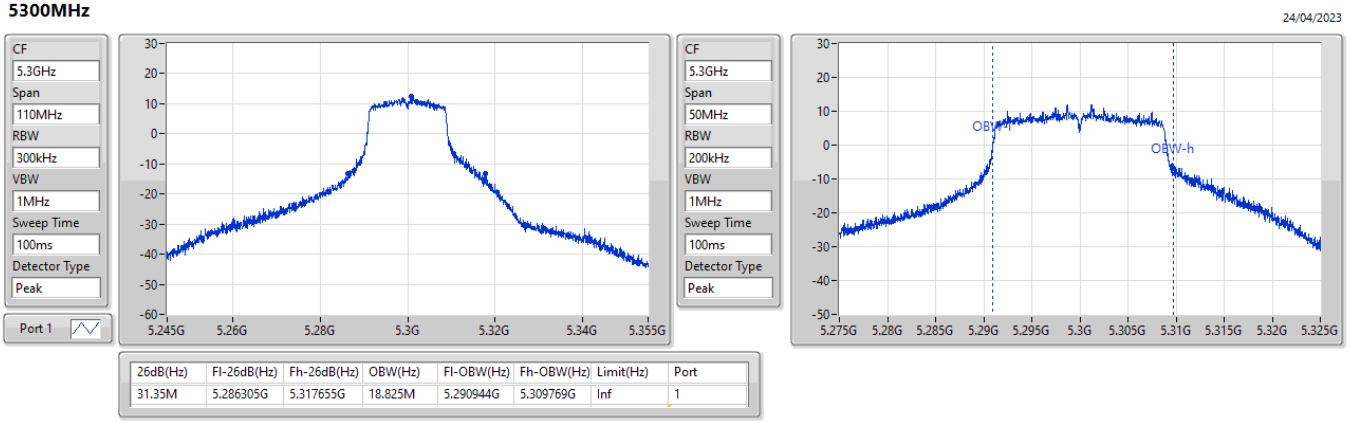
24/04/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.9M	5.24504G	5.27694G	18.842M	5.250942G	5.269784G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

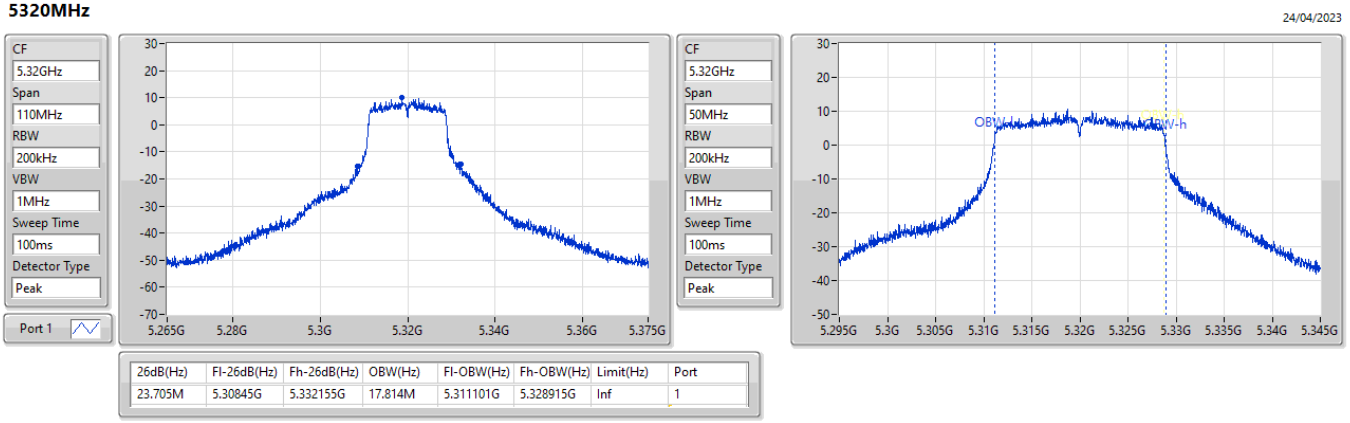
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.35M	5.286305G	5.317655G	18.825M	5.290944G	5.309769G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5320MHz

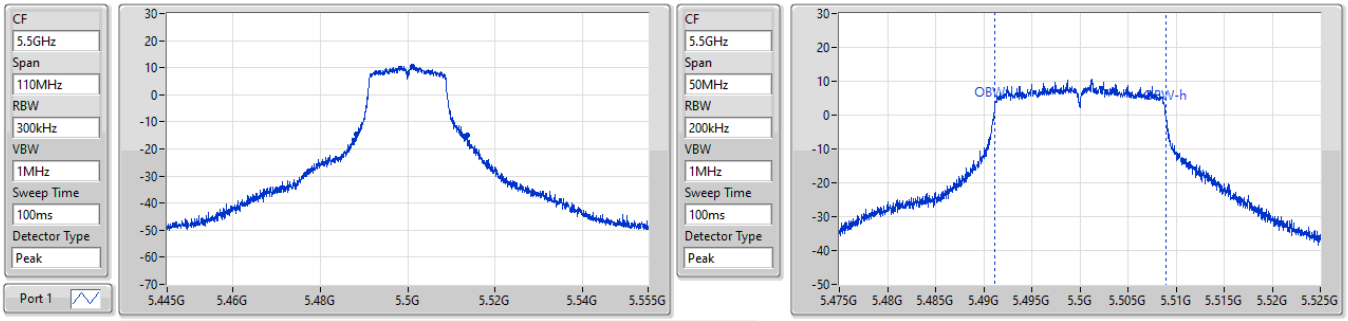


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.705M	5.30845G	5.332155G	17.814M	5.311101G	5.328915G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5500MHz

24/04/2023

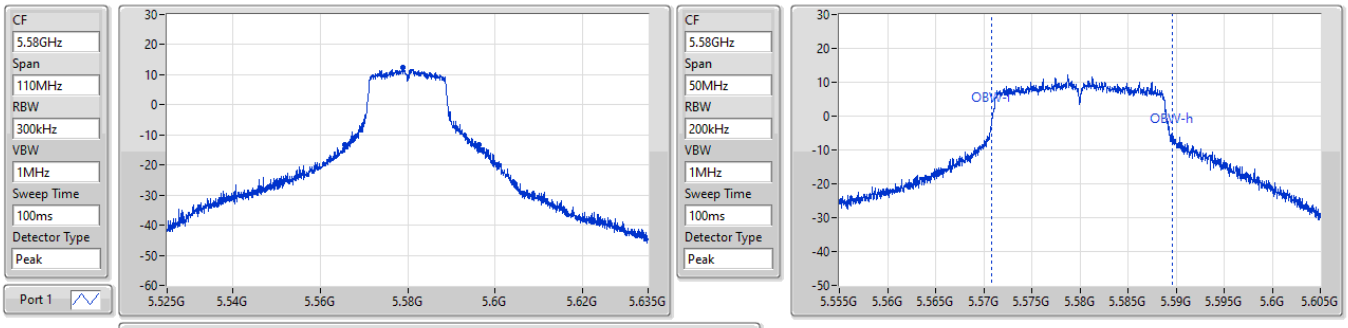


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.575M	5.488175G	5.51375G	17.811M	5.4911G	5.508911G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5580MHz

24/04/2023

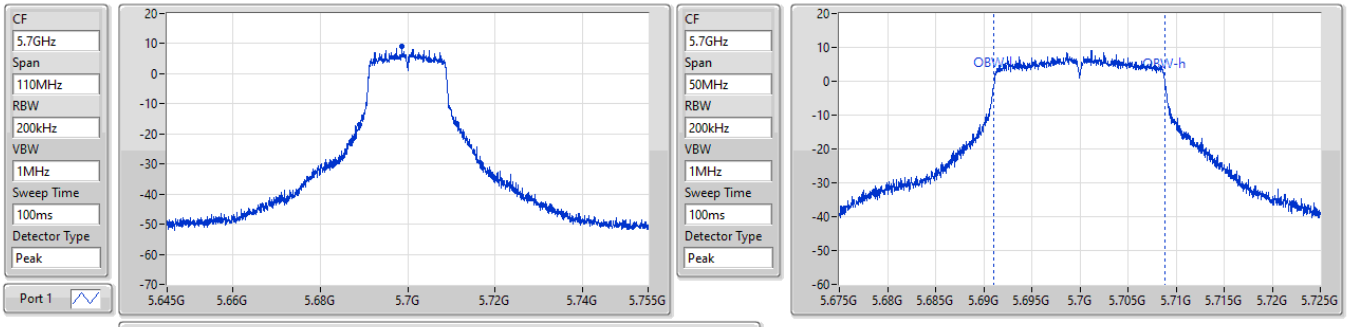


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.58M	5.565645G	5.596225G	18.69M	5.570872G	5.589562G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5700MHz

24/04/2023

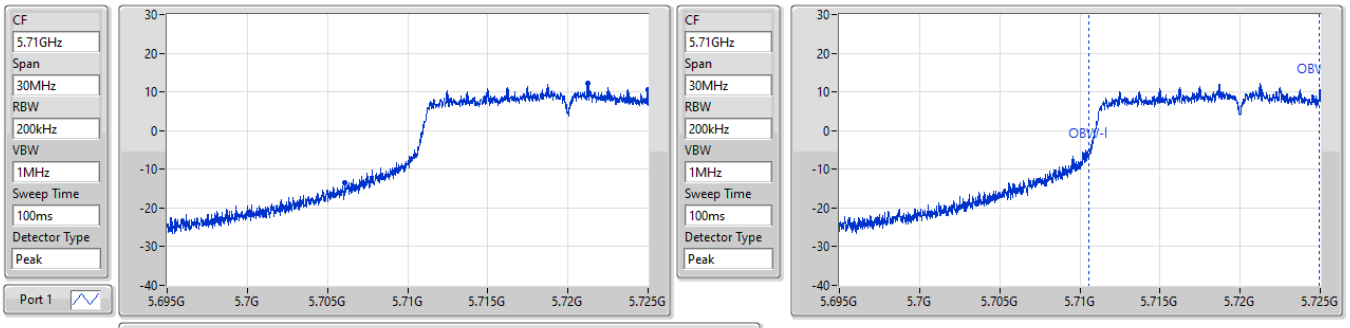


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	5.68911G	5.71133G	17.78M	5.691096G	5.708875G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.47-5.725GHz

24/04/2023

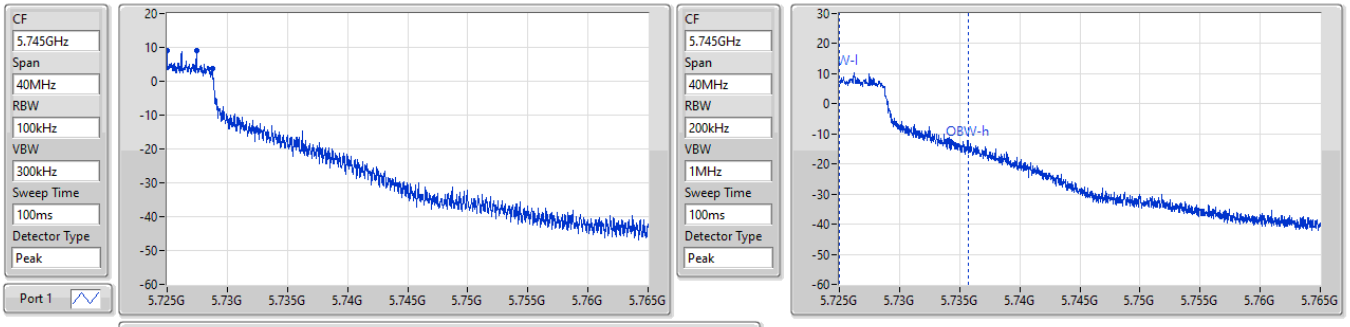


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.7061G	5.725G	14.417M	5.710532G	5.724949G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

24/04/2023

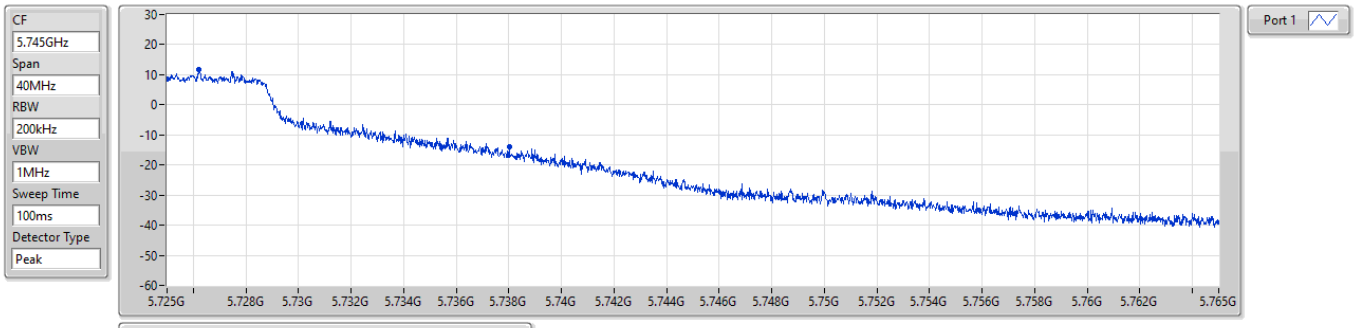


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	10.7M	5.725021G	5.735721G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

24/04/2023

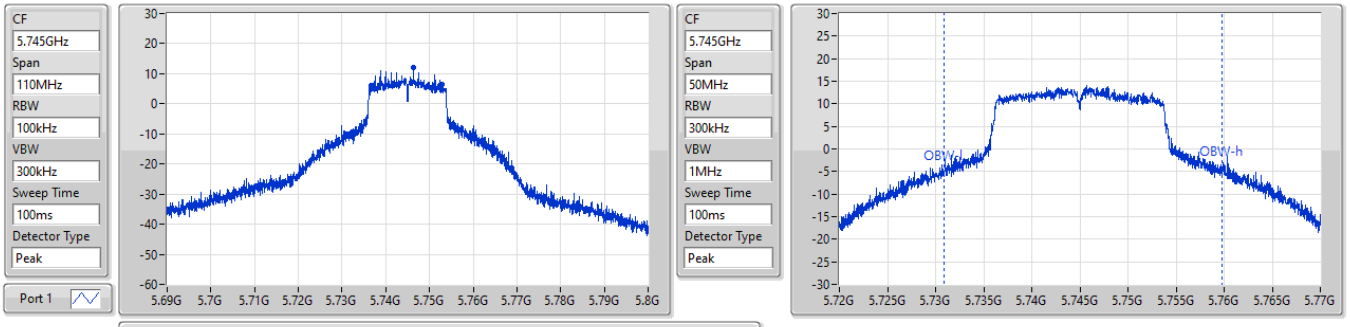


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
13.02M	5.725G	5.73802G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5745MHz

24/04/2023

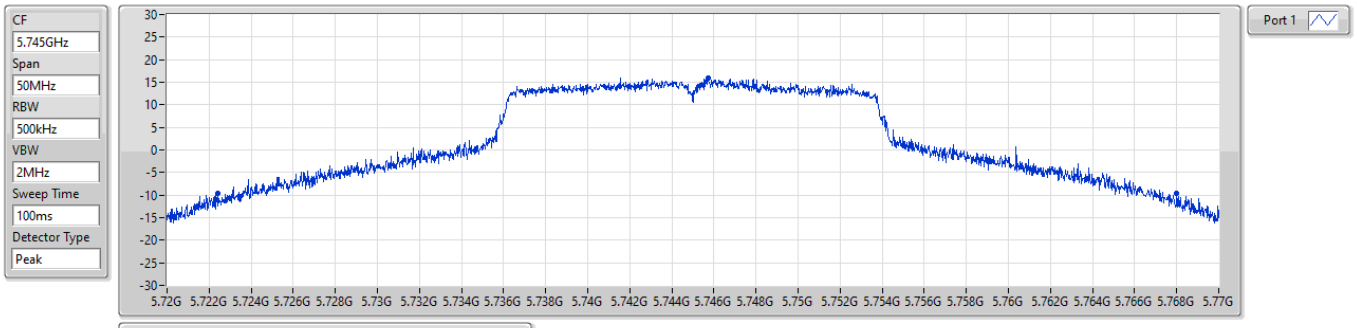


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.17M	5.736585G	5.752755G	28.913M	5.730843G	5.759756G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5745MHz

24/04/2023

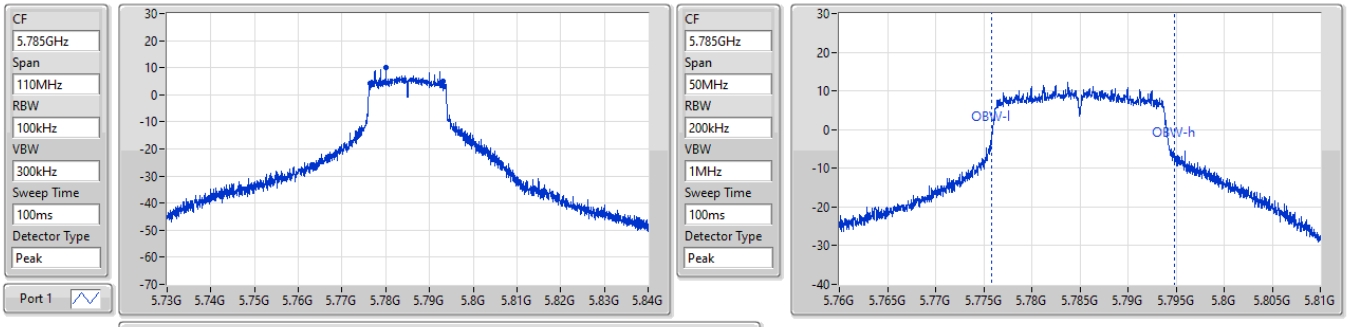


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
45.575M	5.722425G	5.768G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5785MHz

24/04/2023

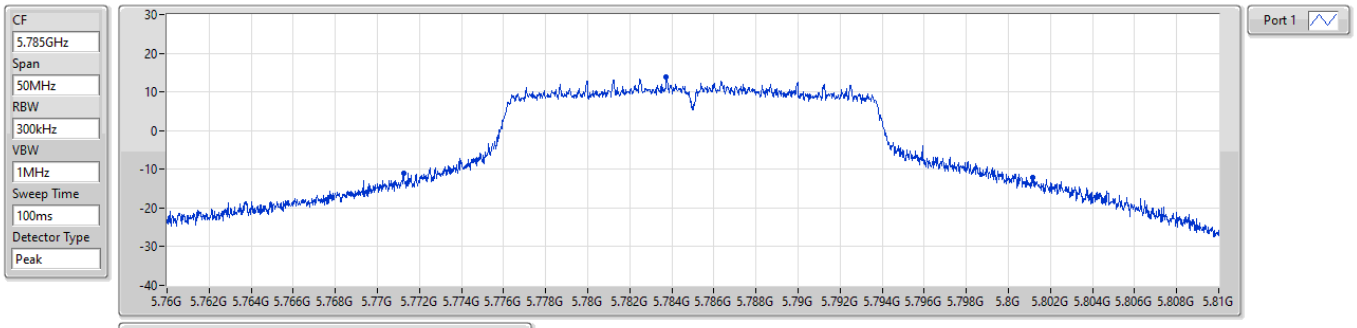


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.77653G	5.793085G	18.998M	5.775851G	5.794849G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5785MHz

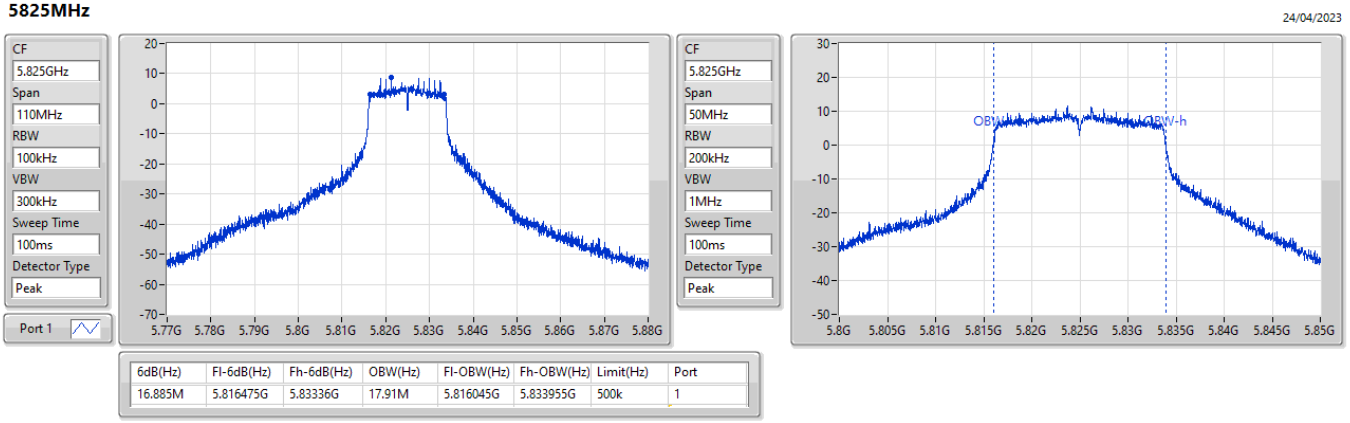
24/04/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
29.9M	5.77125G	5.80115G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

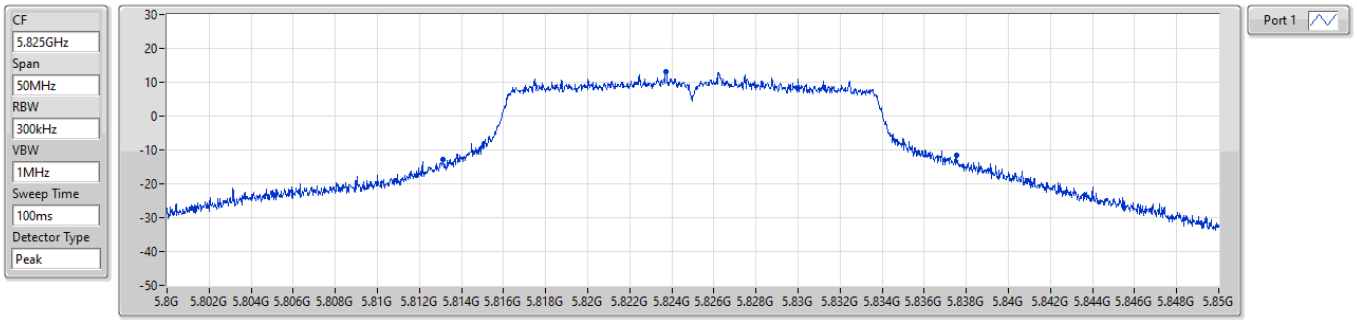
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.885M	5.816475G	5.83336G	17.91M	5.816045G	5.833955G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5825MHz

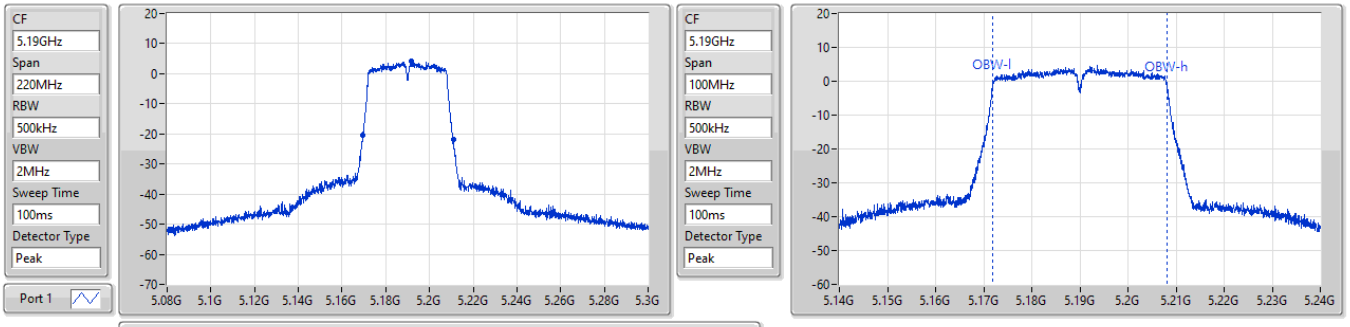


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.425M	5.813125G	5.83755G	Inf	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5190MHz

24/04/2023

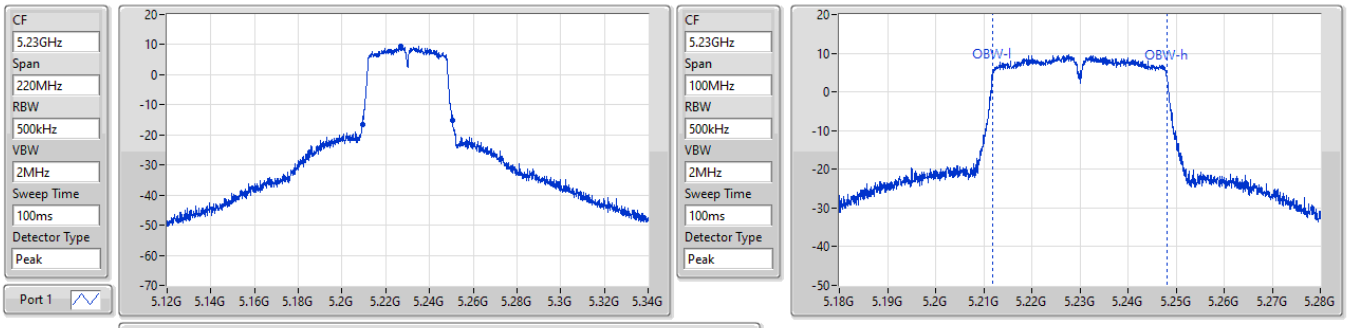


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.58M	5.16932G	5.2109G	36.307M	5.171847G	5.208155G	Inf	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5230MHz

24/04/2023

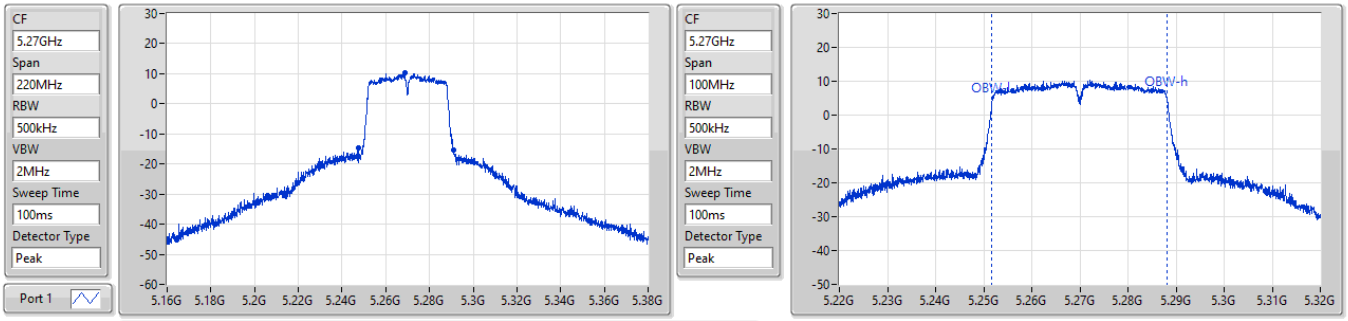


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.20932G	5.25057G	36.369M	5.211775G	5.248145G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5270MHz

24/04/2023

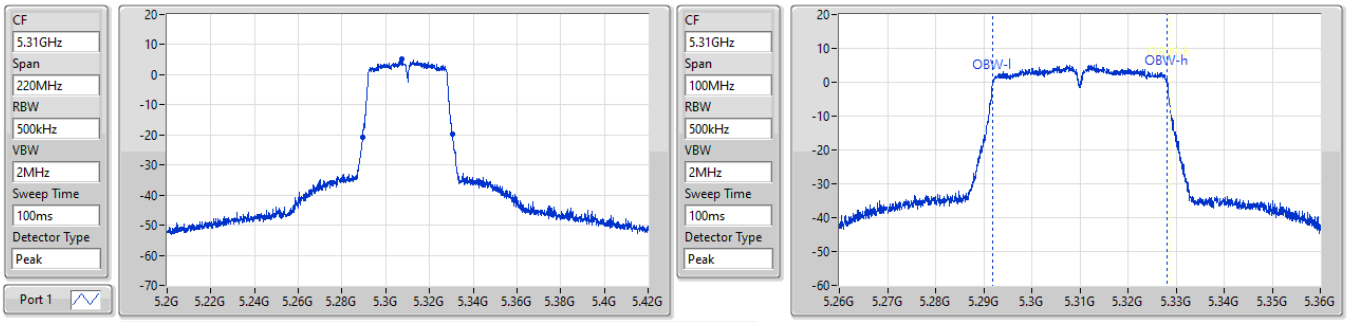


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.45M	5.24767G	5.29112G	36.509M	5.251731G	5.28824G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5310MHz

24/04/2023

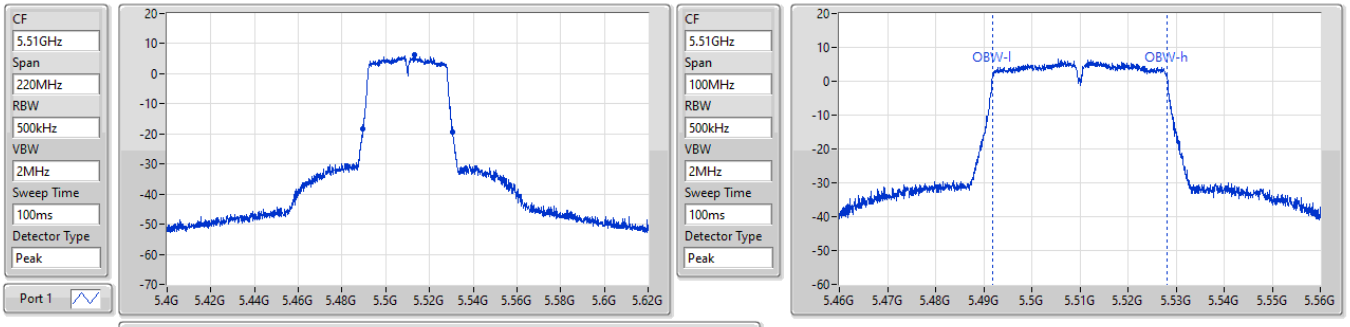


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.36M	5.28932G	5.33068G	36.309M	5.291861G	5.32817G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5510MHz

24/04/2023

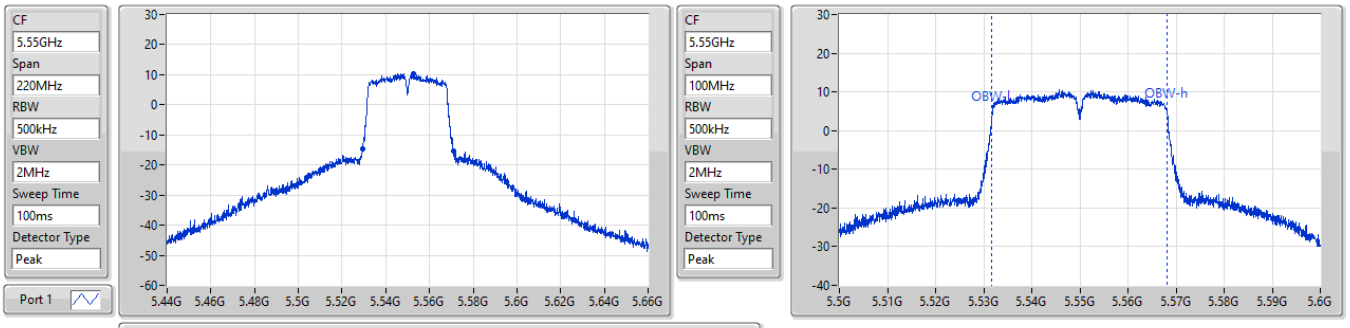


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.47M	5.48932G	5.53079G	36.339M	5.491819G	5.528158G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5550MHz

24/04/2023

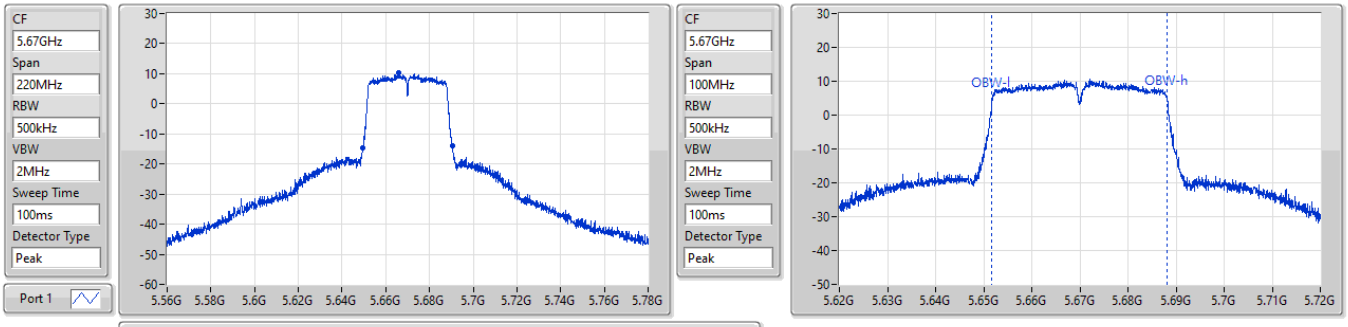


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	5.52921G	5.57101G	36.467M	5.531729G	5.568196G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5670MHz

24/04/2023

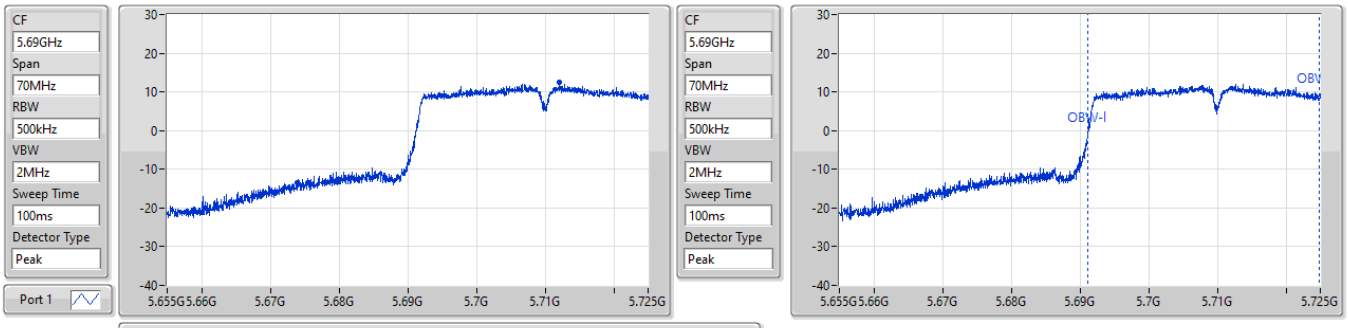


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.14M	5.64932G	5.69046G	36.461M	5.651732G	5.688193G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5710MHz Straddle 5.47-5.725GHz

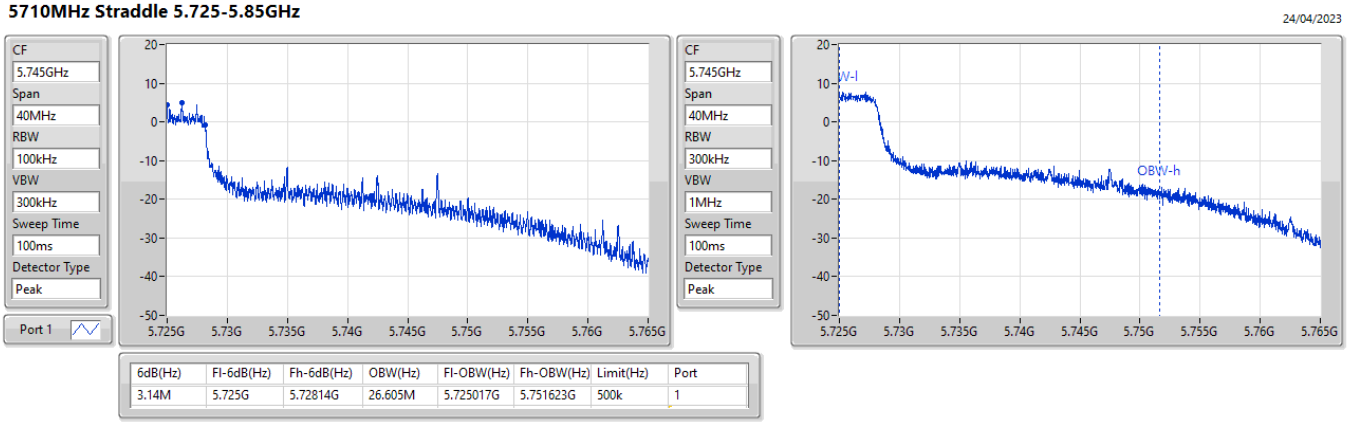
24/04/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.1M	5.6739G	5.725G	33.67M	5.691112G	5.724783G	Inf	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

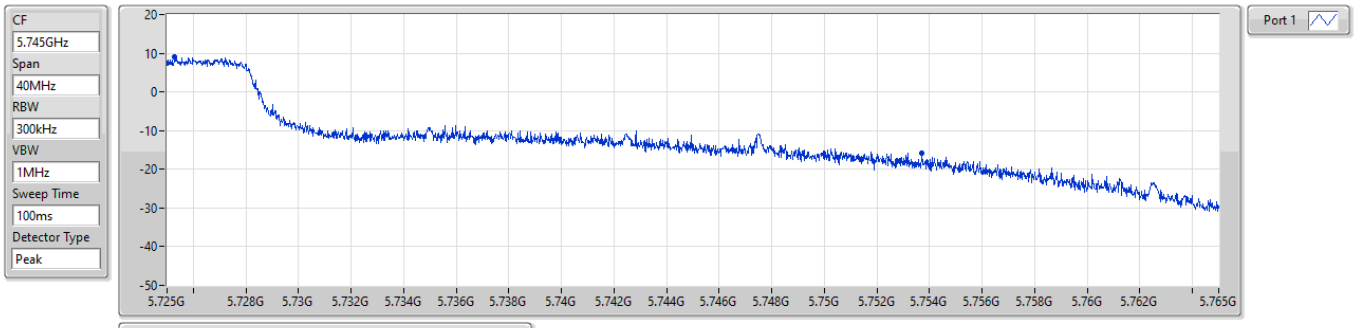
5710MHz Straddle 5.725-5.85GHz



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	26.605M	5.725017G	5.751623G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

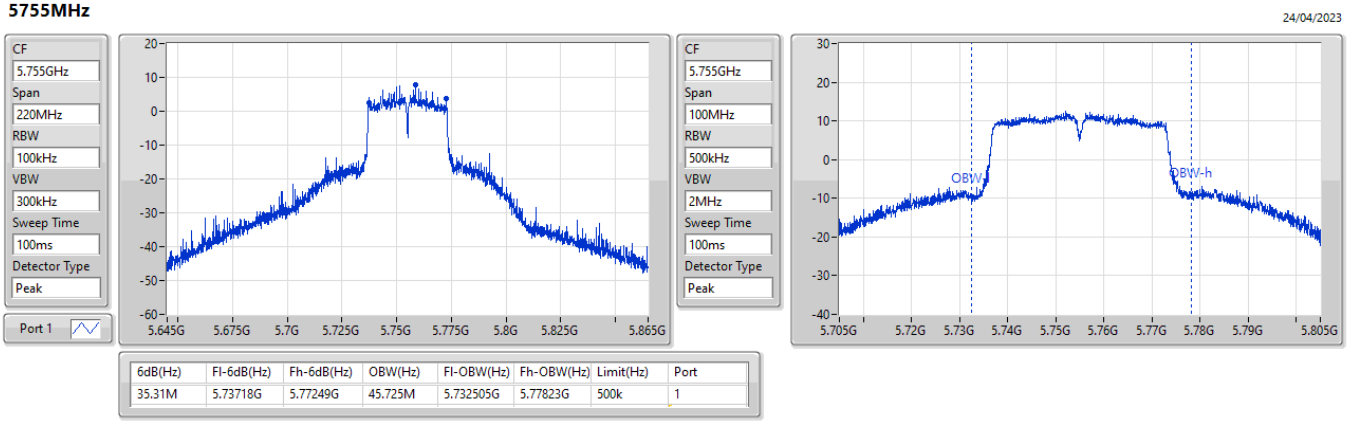
5710MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
28.72M	5.725G	5.75372G	Inf	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

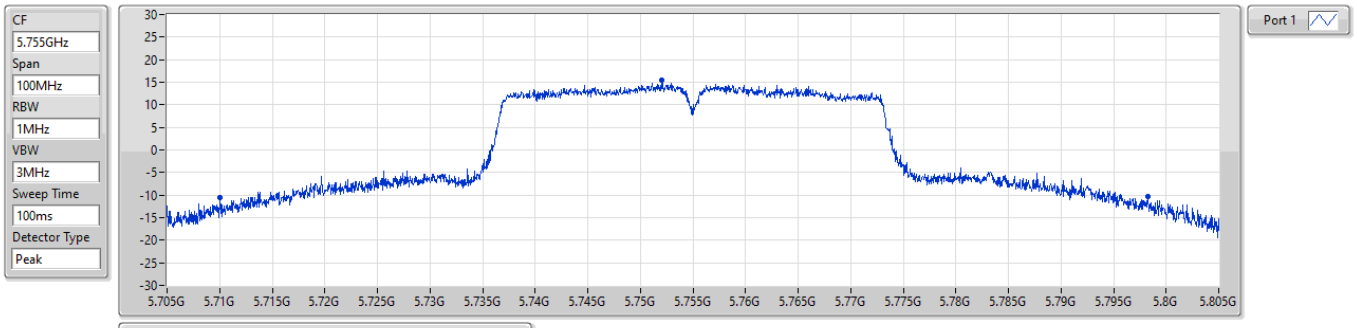
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.31M	5.73718G	5.77249G	45.725M	5.732505G	5.77823G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

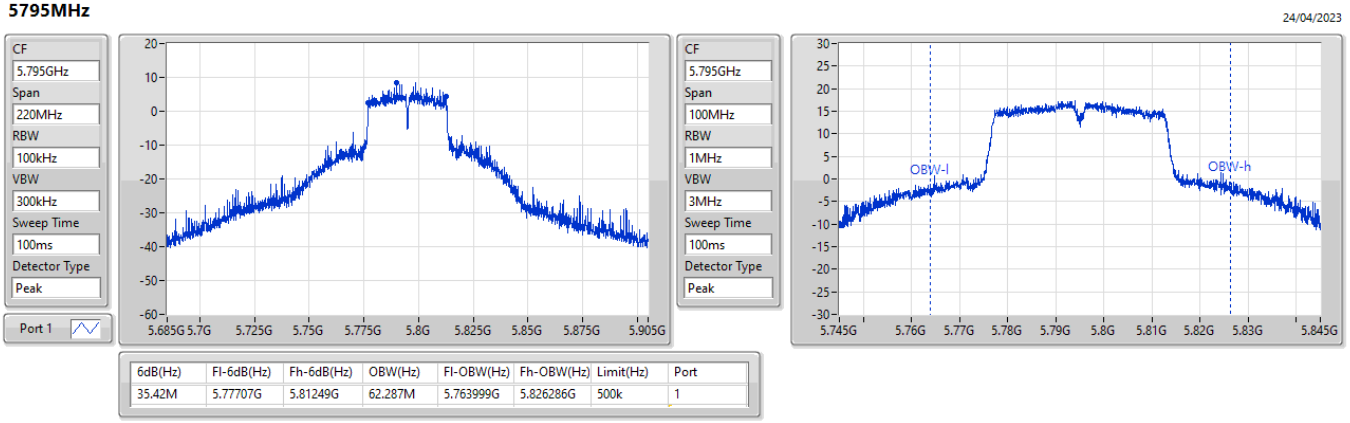
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
88.25M	5.71G	5.79825G	Inf	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

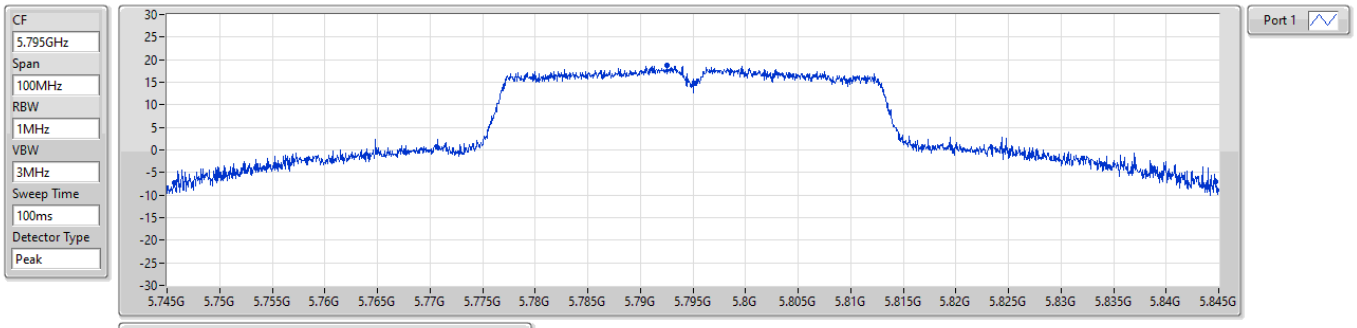
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.42M	5.77707G	5.81249G	62.287M	5.763999G	5.826286G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5795MHz

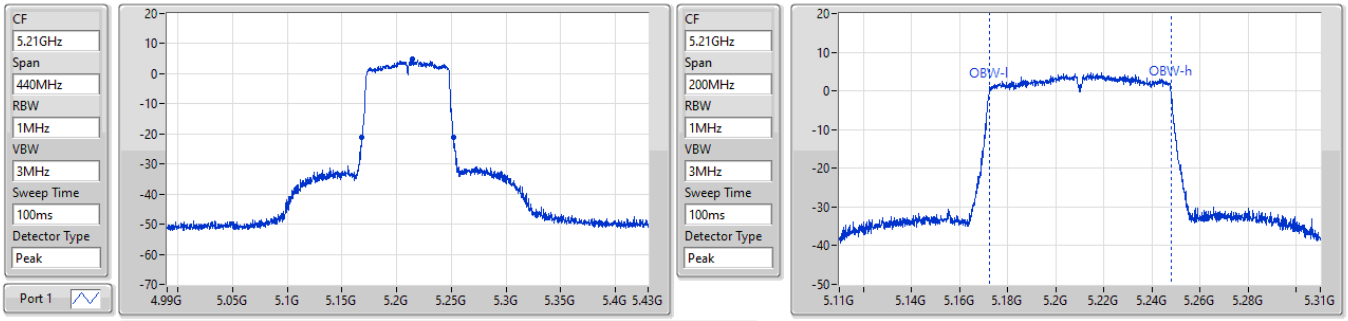


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
99M	5.7457G	5.8447G	Inf	1

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5210MHz

24/04/2023

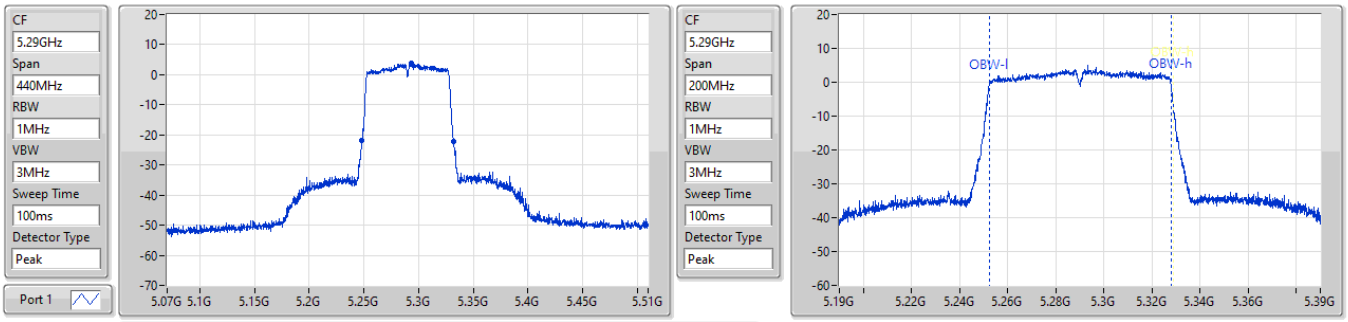


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.04M	5.16798G	5.25202G	75.641M	5.172229G	5.247871G	Inf	1

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5290MHz

24/04/2023

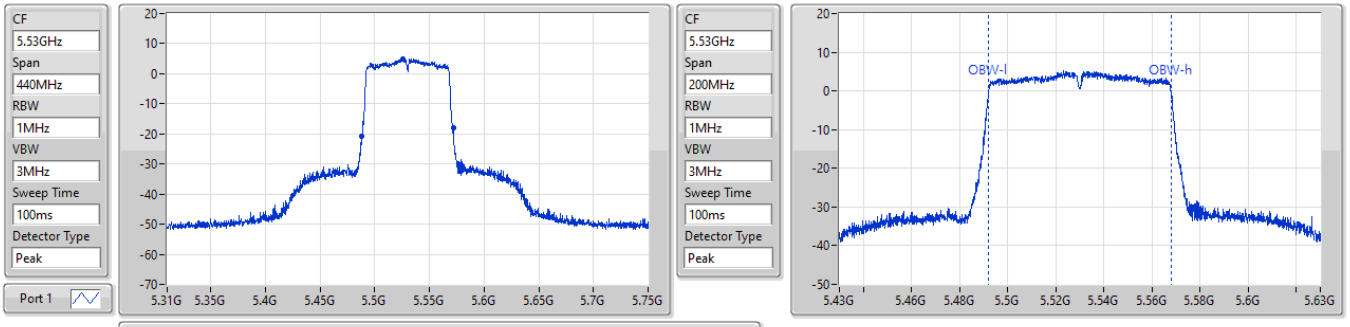


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.82M	5.2482G	5.33202G	75.656M	5.252222G	5.327879G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5530MHz

24/04/2023

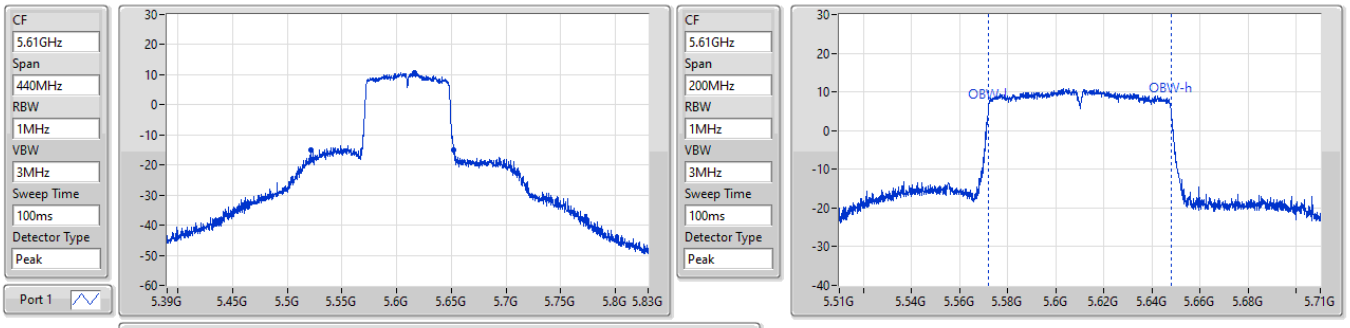


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.04M	5.48776G	5.5718G	75.66M	5.492154G	5.567814G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5610MHz

24/04/2023

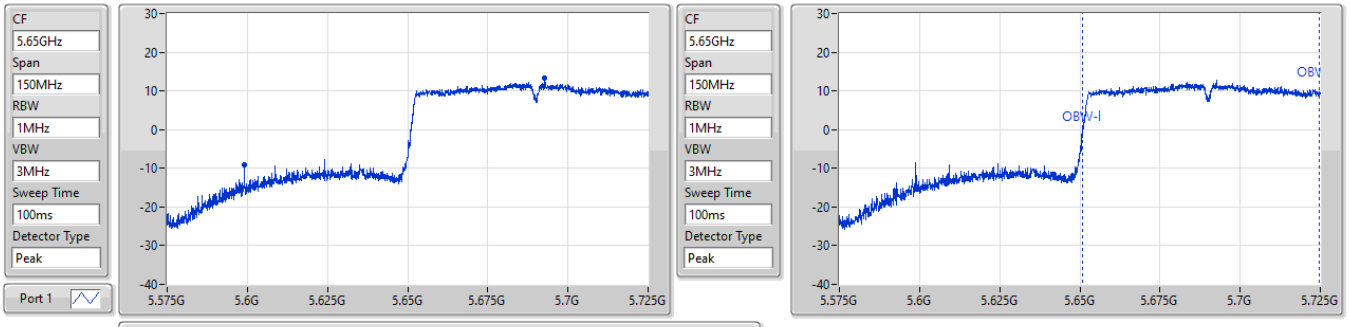


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
130.68M	5.52134G	5.65202G	76.104M	5.571781G	5.647885G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5690MHz Straddle 5.47-5.725GHz

24/04/2023

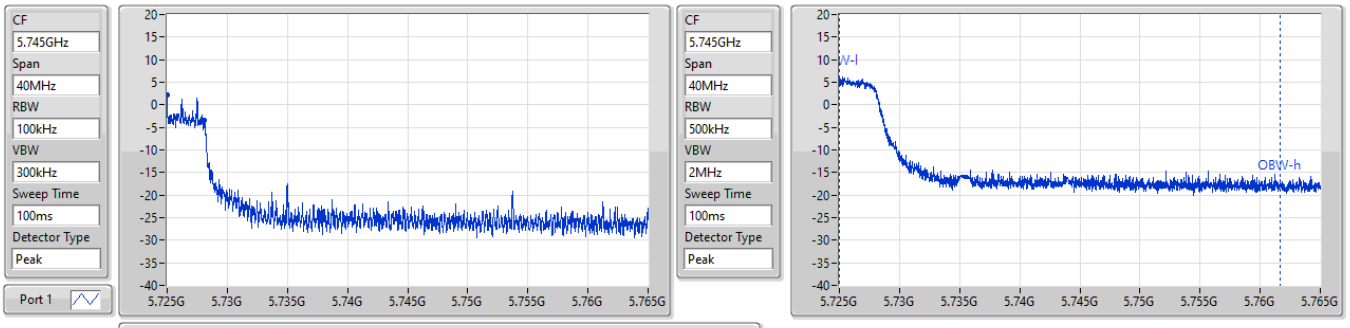


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
125.925M	5.599075G	5.725G	73.724M	5.650835G	5.724559G	Inf	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5690MHz Straddle 5.725-5.85GHz

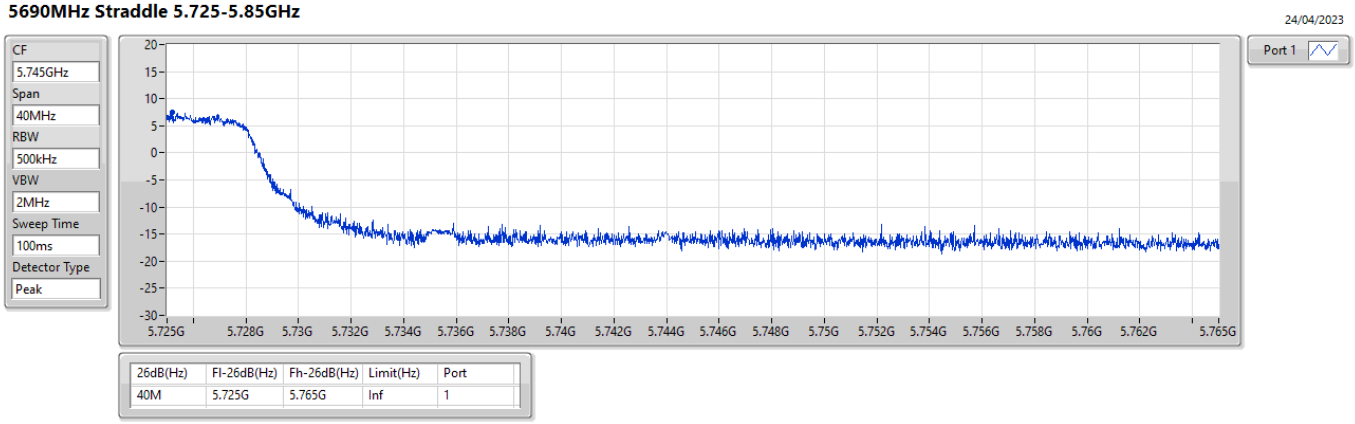
24/04/2023



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	36.607M	5.725016G	5.761623G	500k	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

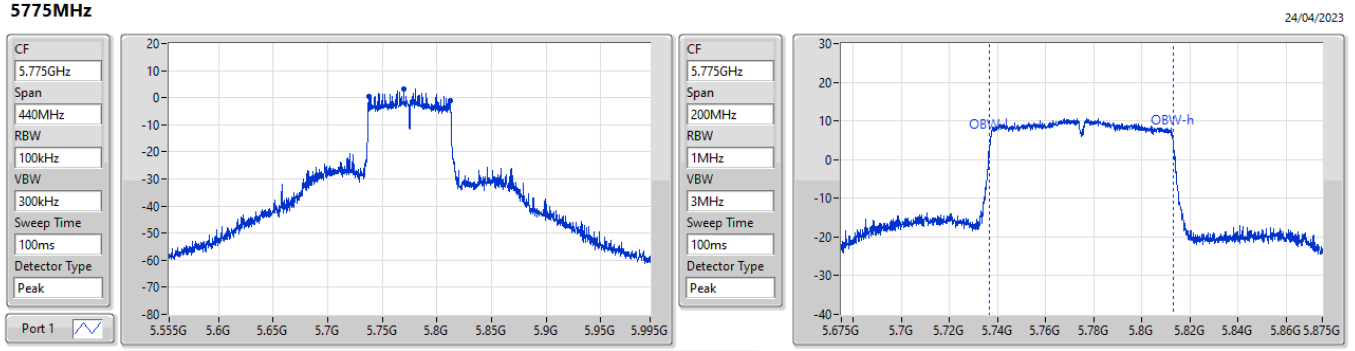
5690MHz Straddle 5.725-5.85GHz



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

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

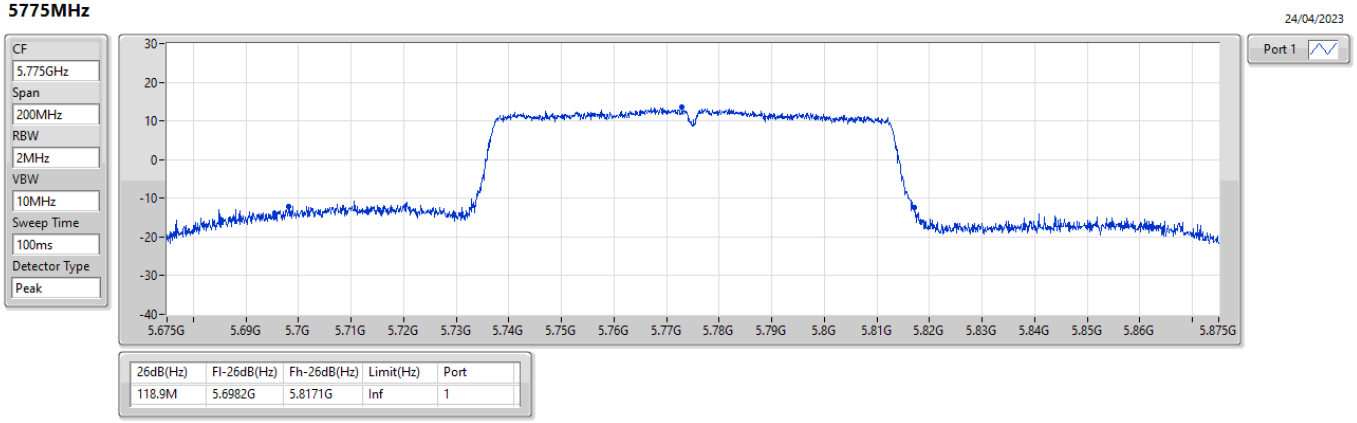
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.02M	5.73738G	5.8124G	76.119M	5.736749G	5.812867G	500k	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
118.9M	5.6982G	5.8171G	Inf	1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.03	0.12677
802.11ac VHT20_Nss1,(MCS0)_1TX	20.73	0.11830
802.11ac VHT40_Nss1,(MCS0)_1TX	18.59	0.07228
802.11ac VHT80_Nss1,(MCS0)_1TX	12.49	0.01774
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.99	0.12560
802.11ac VHT20_Nss1,(MCS0)_1TX	20.84	0.12134
802.11ac VHT40_Nss1,(MCS0)_1TX	19.19	0.08299
802.11ac VHT80_Nss1,(MCS0)_1TX	11.87	0.01538
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.93	0.12388
802.11ac VHT20_Nss1,(MCS0)_1TX	20.82	0.12078
802.11ac VHT40_Nss1,(MCS0)_1TX	20.29	0.10691
802.11ac VHT80_Nss1,(MCS0)_1TX	19.96	0.09908
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.89	0.12274
802.11ac VHT20_Nss1,(MCS0)_1TX	22.02	0.15922
802.11ac VHT40_Nss1,(MCS0)_1TX	22.00	0.15849
802.11ac VHT80_Nss1,(MCS0)_1TX	18.31	0.06776

Result

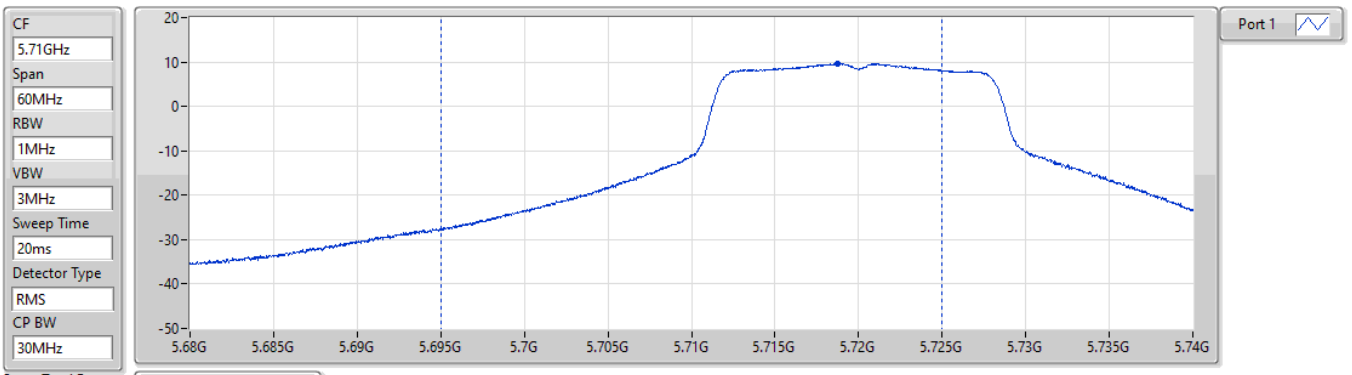
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.31	18.04	18.04	23.98
5200MHz	Pass	3.31	20.29	20.29	23.98
5240MHz	Pass	3.31	21.03	21.03	23.98
5260MHz	Pass	3.31	20.99	20.99	23.98
5300MHz	Pass	3.31	20.70	20.70	23.98
5320MHz	Pass	3.31	19.20	19.20	23.98
5500MHz	Pass	3.76	16.55	16.55	23.98
5580MHz	Pass	3.76	20.93	20.93	23.98
5700MHz	Pass	3.76	17.51	17.51	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.76	19.68	19.68	23.88
5720MHz Straddle 5.725-5.85GHz	Pass	3.05	12.79	12.79	30.00
5745MHz	Pass	3.05	20.89	20.89	30.00
5785MHz	Pass	3.05	19.27	19.27	30.00
5825MHz	Pass	3.05	18.88	18.88	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.31	18.20	18.20	23.98
5200MHz	Pass	3.31	20.09	20.09	23.98
5240MHz	Pass	3.31	20.73	20.73	23.98
5260MHz	Pass	3.31	20.84	20.84	23.98
5300MHz	Pass	3.31	20.54	20.54	23.98
5320MHz	Pass	3.31	18.97	18.97	23.98
5500MHz	Pass	3.76	19.31	19.31	23.98
5580MHz	Pass	3.76	20.82	20.82	23.98
5700MHz	Pass	3.76	17.75	17.75	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.76	19.52	19.52	23.76
5720MHz Straddle 5.725-5.85GHz	Pass	3.05	13.16	13.16	30.00
5745MHz	Pass	3.05	22.02	22.02	30.00
5785MHz	Pass	3.05	20.65	20.65	30.00
5825MHz	Pass	3.05	19.66	19.66	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.31	13.49	13.49	23.98
5230MHz	Pass	3.31	18.59	18.59	23.98
5270MHz	Pass	3.31	19.19	19.19	23.98
5310MHz	Pass	3.31	13.92	13.92	23.98
5510MHz	Pass	3.76	15.30	15.30	23.98
5550MHz	Pass	3.76	19.23	19.23	23.98
5670MHz	Pass	3.76	19.03	19.03	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.76	20.29	20.29	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.05	9.38	9.38	30.00
5755MHz	Pass	3.05	20.79	20.79	30.00
5795MHz	Pass	3.05	22.00	22.00	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.31	12.49	12.49	23.98
5290MHz	Pass	3.31	11.87	11.87	23.98
5530MHz	Pass	3.76	13.16	13.16	23.98
5610MHz	Pass	3.76	18.77	18.77	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.76	19.96	19.96	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.05	5.62	5.62	30.00
5775MHz	Pass	3.05	18.31	18.31	30.00

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

24/04/2023



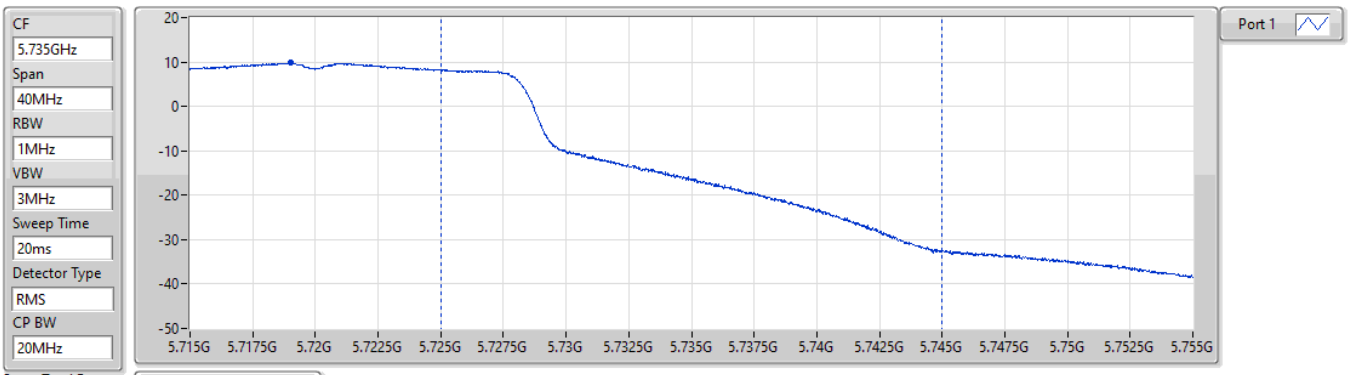
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
19.68	19.68

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

24/04/2023



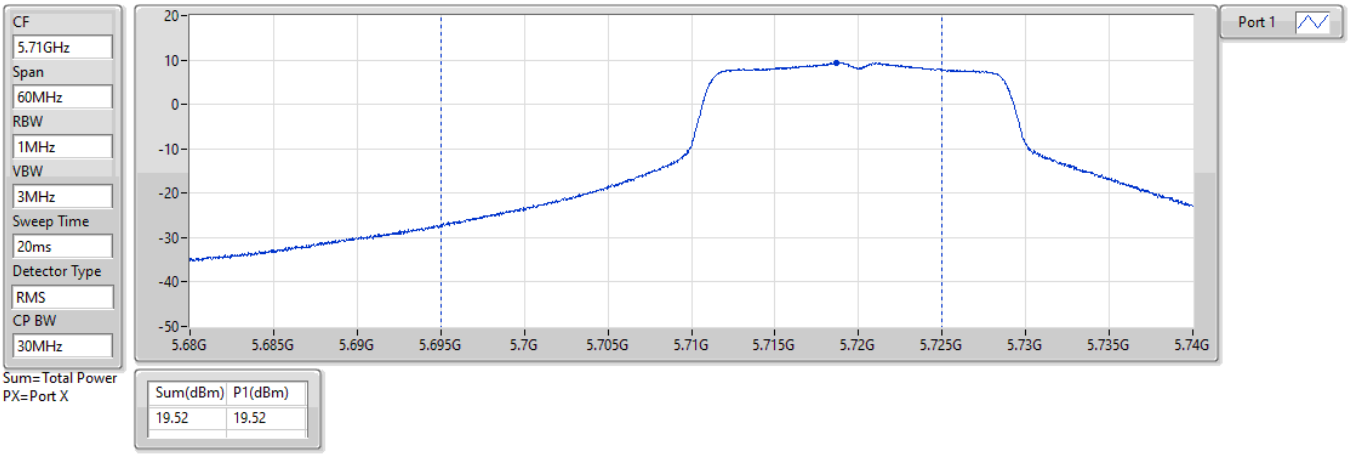
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
12.79	12.79

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

24/04/2023

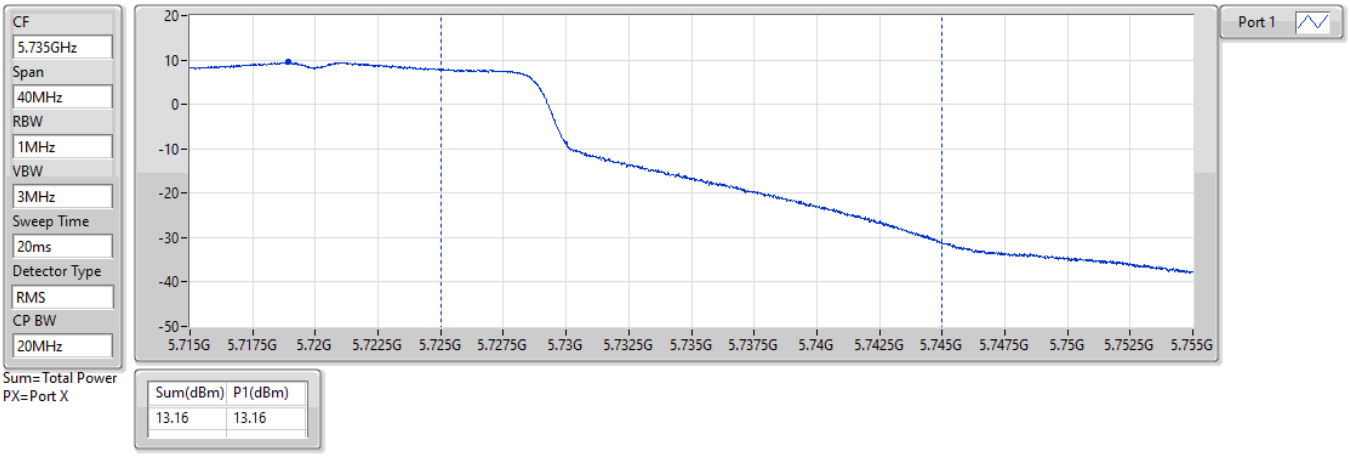


Sum(dBm)	P1(dBm)
19.52	19.52

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

24/04/2023

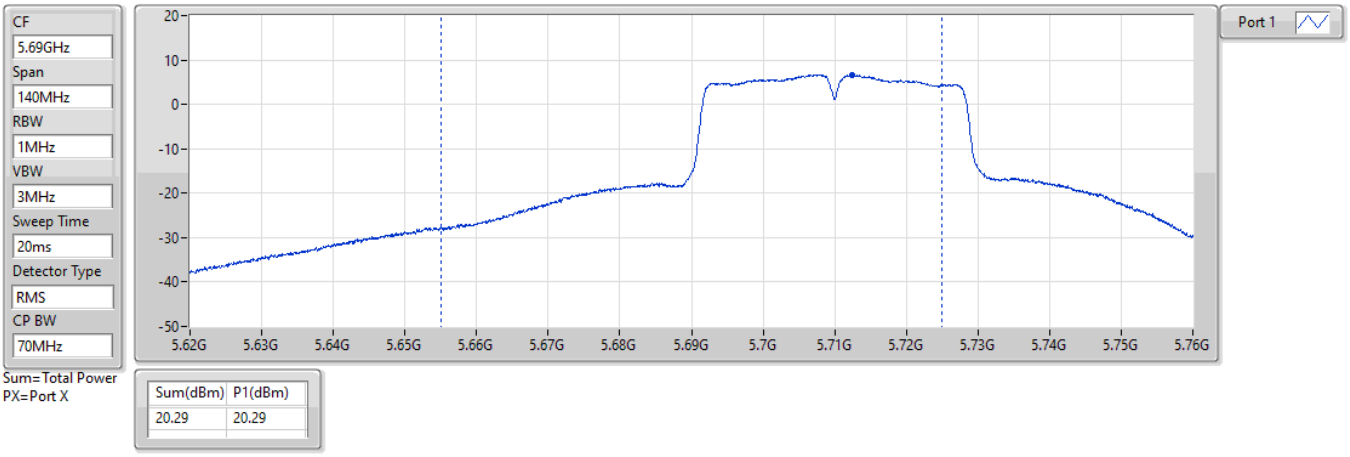


Sum(dBm)	P1(dBm)
13.16	13.16

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

24/04/2023



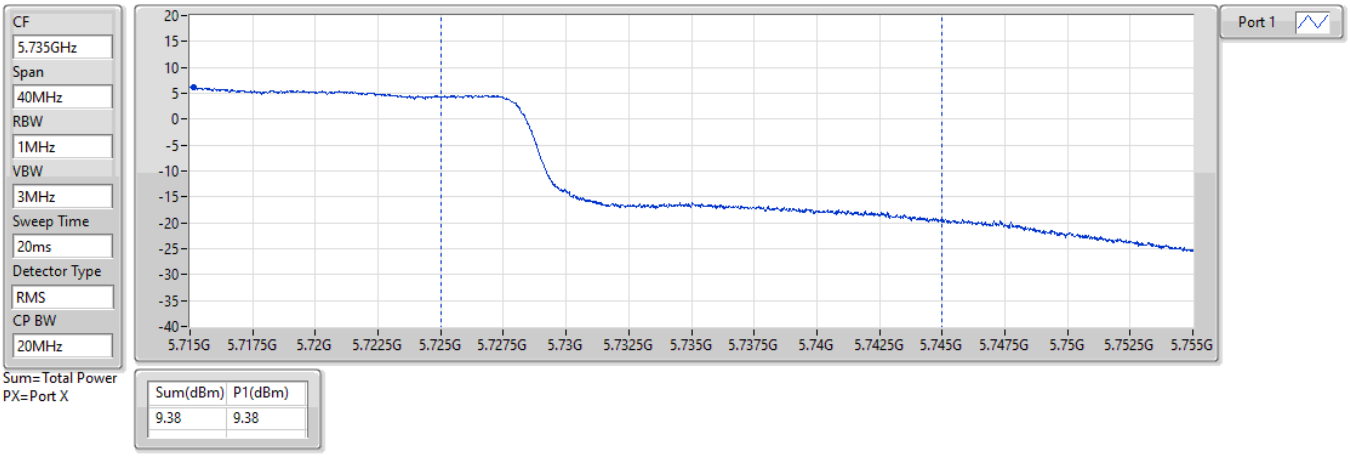
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
20.29	20.29

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

24/04/2023



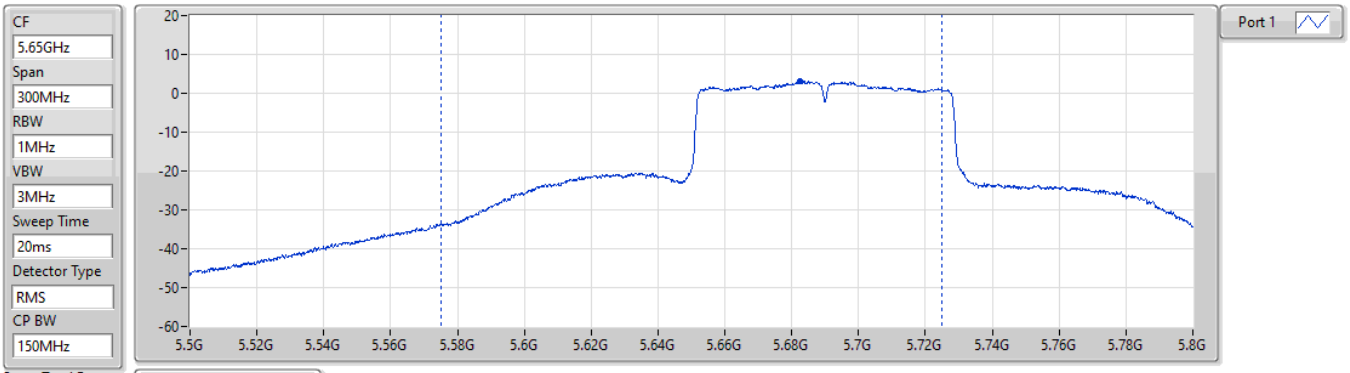
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
9.38	9.38

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

24/04/2023

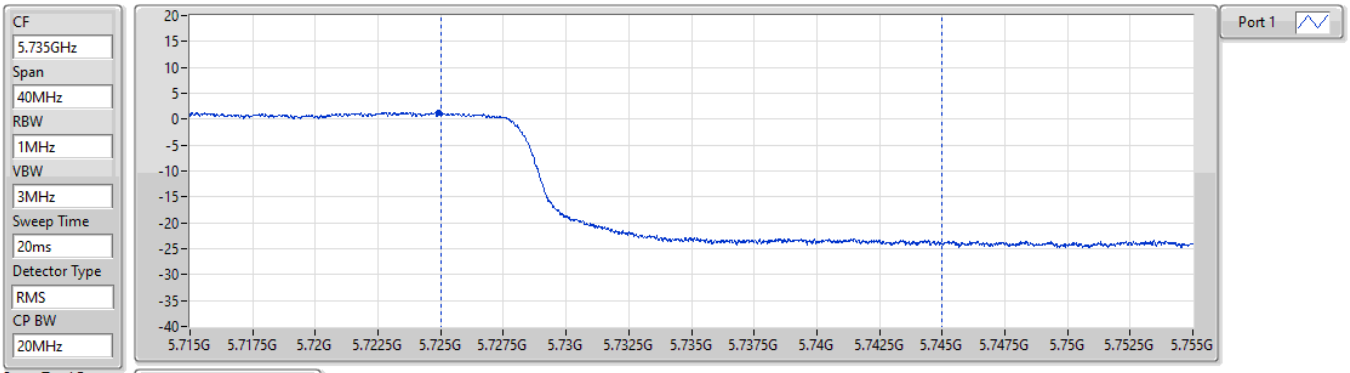


Sum(dBm)	P1(dBm)
19.96	19.96

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

24/04/2023



Sum(dBm)	P1(dBm)
5.62	5.62

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.46
802.11ac VHT20_Nss1,(MCS0)_1TX	8.02
802.11ac VHT40_Nss1,(MCS0)_1TX	2.94
802.11ac VHT80_Nss1,(MCS0)_1TX	-6.04
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.33
802.11ac VHT20_Nss1,(MCS0)_1TX	7.97
802.11ac VHT40_Nss1,(MCS0)_1TX	3.35
802.11ac VHT80_Nss1,(MCS0)_1TX	-6.73
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.32
802.11ac VHT20_Nss1,(MCS0)_1TX	7.98
802.11ac VHT40_Nss1,(MCS0)_1TX	5.19
802.11ac VHT80_Nss1,(MCS0)_1TX	1.51
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.09
802.11ac VHT20_Nss1,(MCS0)_1TX	7.82
802.11ac VHT40_Nss1,(MCS0)_1TX	4.80
802.11ac VHT80_Nss1,(MCS0)_1TX	-1.61

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

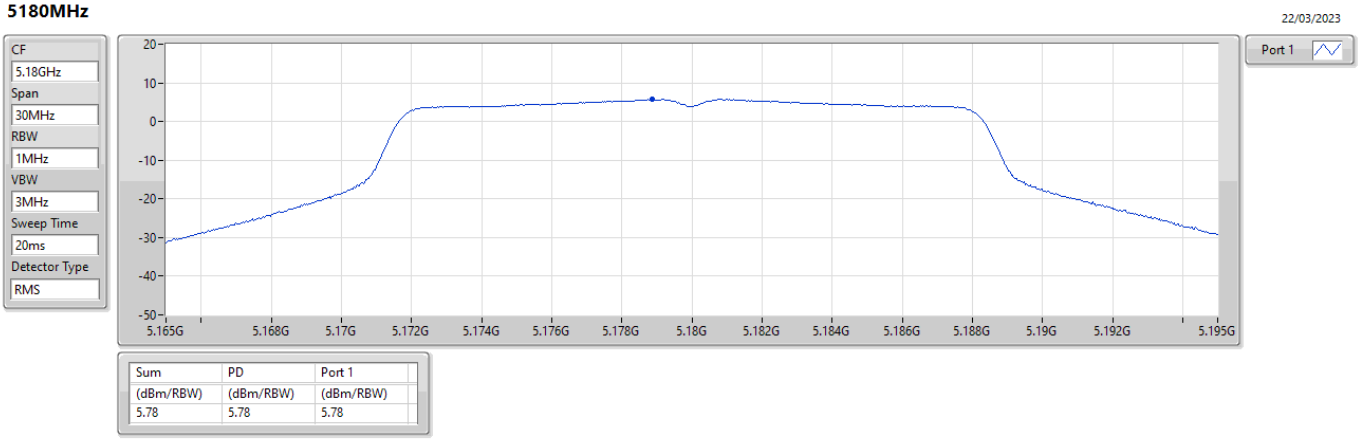
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.31	5.78	5.78	11.00
5200MHz	Pass	3.31	8.09	8.09	11.00
5240MHz	Pass	3.31	8.46	8.46	11.00
5260MHz	Pass	3.31	8.33	8.33	11.00
5300MHz	Pass	3.31	8.00	8.00	11.00
5320MHz	Pass	3.31	6.98	6.98	11.00
5500MHz	Pass	3.76	4.30	4.30	11.00
5580MHz	Pass	3.76	8.31	8.31	11.00
5700MHz	Pass	3.76	5.06	5.06	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.76	8.32	8.32	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.05	5.19	5.19	30.00
5745MHz	Pass	3.05	7.09	7.09	30.00
5785MHz	Pass	3.05	5.41	5.41	30.00
5825MHz	Pass	3.05	5.02	5.02	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.31	5.56	5.56	11.00
5200MHz	Pass	3.31	7.56	7.56	11.00
5240MHz	Pass	3.31	8.02	8.02	11.00
5260MHz	Pass	3.31	7.97	7.97	11.00
5300MHz	Pass	3.31	7.64	7.64	11.00
5320MHz	Pass	3.31	6.52	6.52	11.00
5500MHz	Pass	3.76	6.78	6.78	11.00
5580MHz	Pass	3.76	7.98	7.98	11.00
5700MHz	Pass	3.76	5.11	5.11	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.76	7.93	7.93	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.05	4.92	4.92	30.00
5745MHz	Pass	3.05	7.82	7.82	30.00
5785MHz	Pass	3.05	6.56	6.56	30.00
5825MHz	Pass	3.05	5.55	5.55	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.31	-2.41	-2.41	11.00
5230MHz	Pass	3.31	2.94	2.94	11.00
5270MHz	Pass	3.31	3.35	3.35	11.00
5310MHz	Pass	3.31	-1.95	-1.95	11.00
5510MHz	Pass	3.76	-0.64	-0.64	11.00
5550MHz	Pass	3.76	3.55	3.55	11.00
5670MHz	Pass	3.76	3.21	3.21	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.76	5.19	5.19	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.05	1.56	1.56	30.00
5755MHz	Pass	3.05	3.44	3.44	30.00
5795MHz	Pass	3.05	4.80	4.80	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.31	-6.04	-6.04	11.00
5290MHz	Pass	3.31	-6.73	-6.73	11.00
5530MHz	Pass	3.76	-5.51	-5.51	11.00
5610MHz	Pass	3.76	0.44	0.44	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.76	1.51	1.51	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.05	-1.61	-1.61	30.00
5775MHz	Pass	3.05	-1.66	-1.66	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;

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

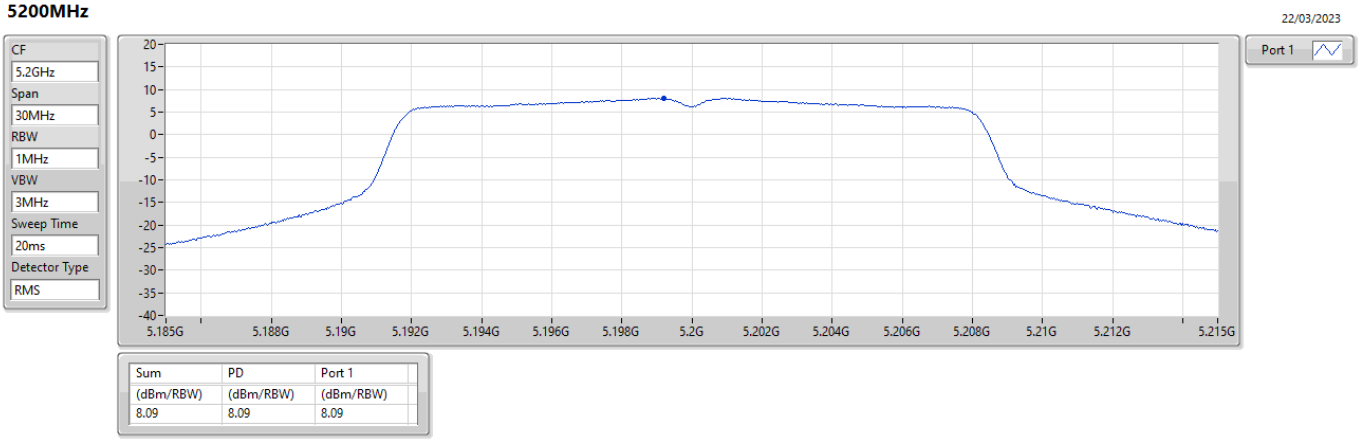
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.78	5.78	5.78

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

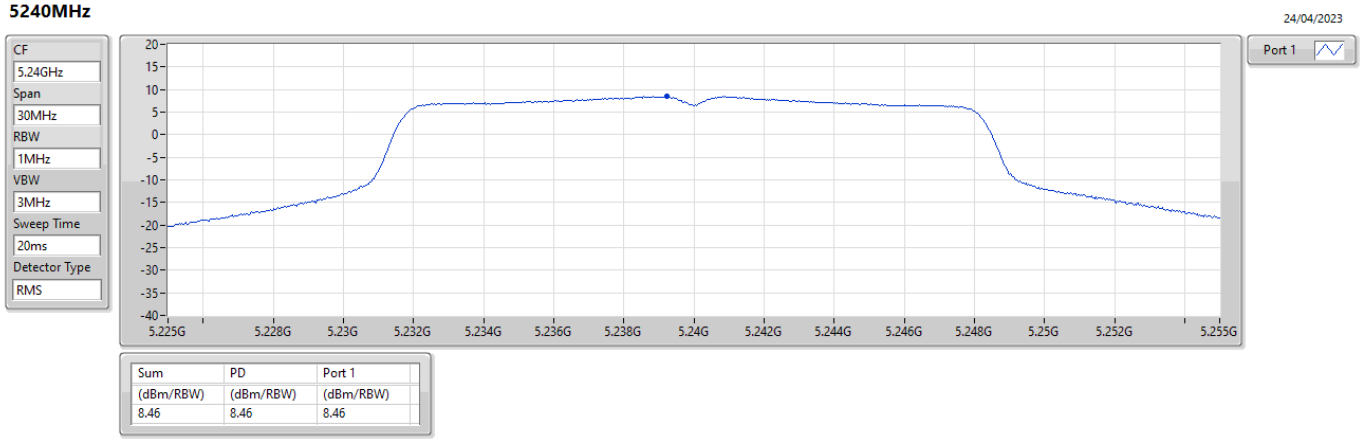
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.09	8.09	8.09

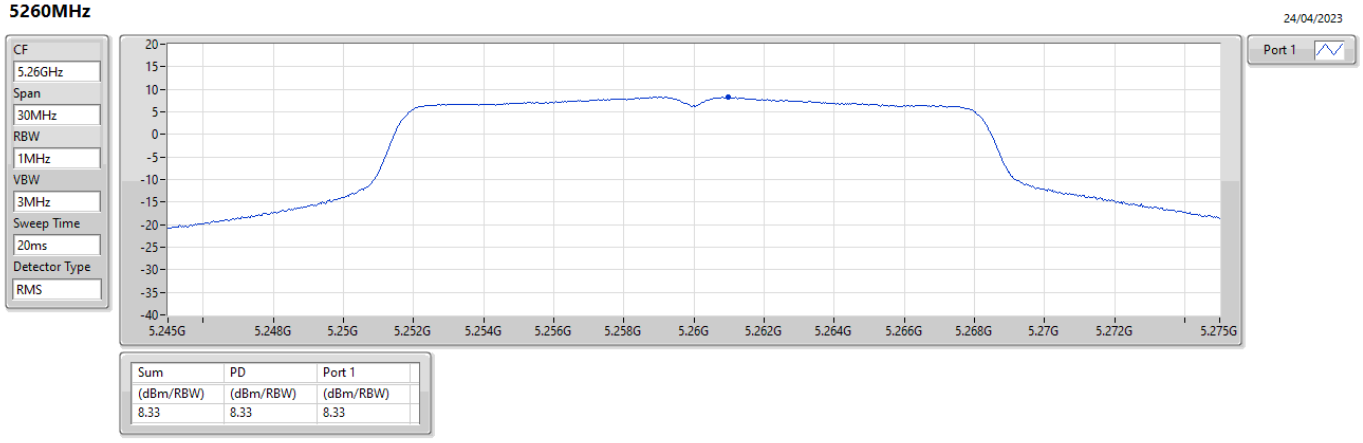
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5240MHz



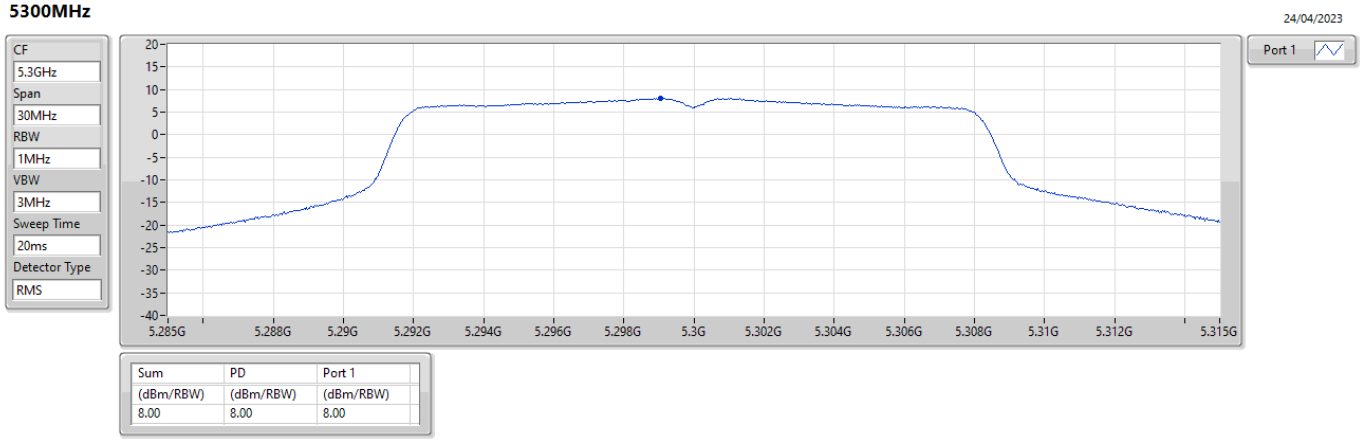
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

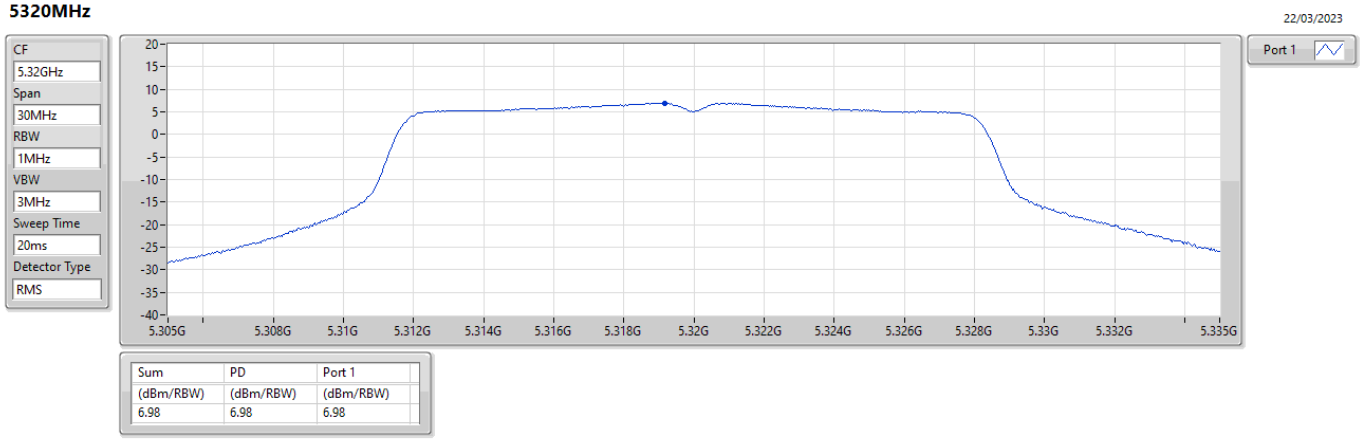
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.00	8.00	8.00

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

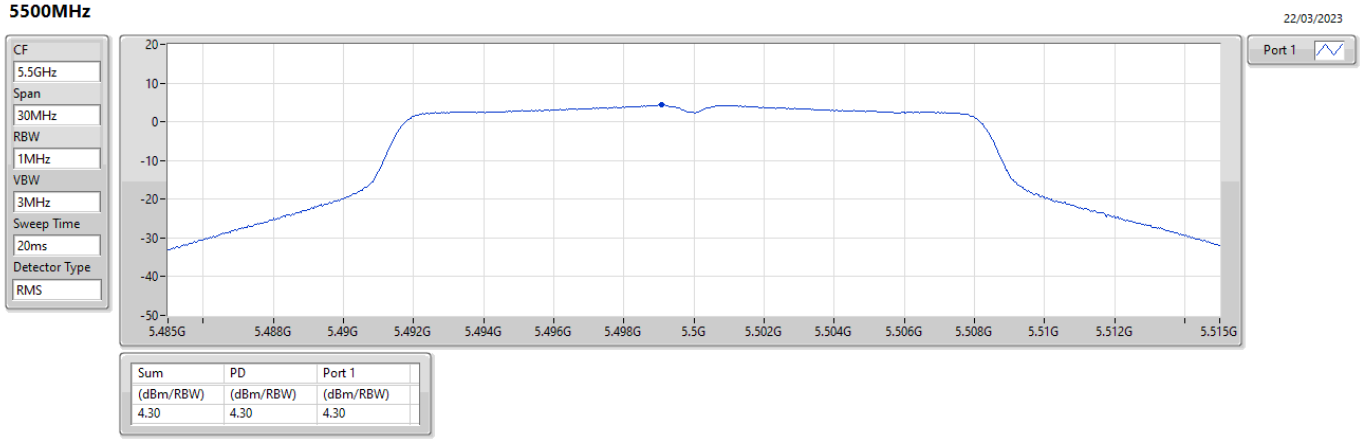
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.98	6.98	6.98

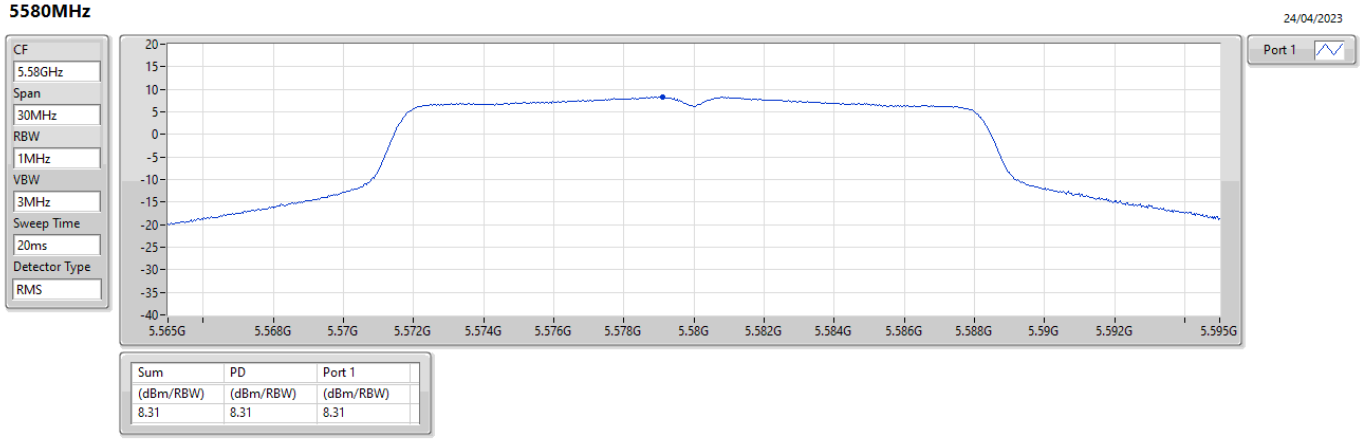
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5500MHz



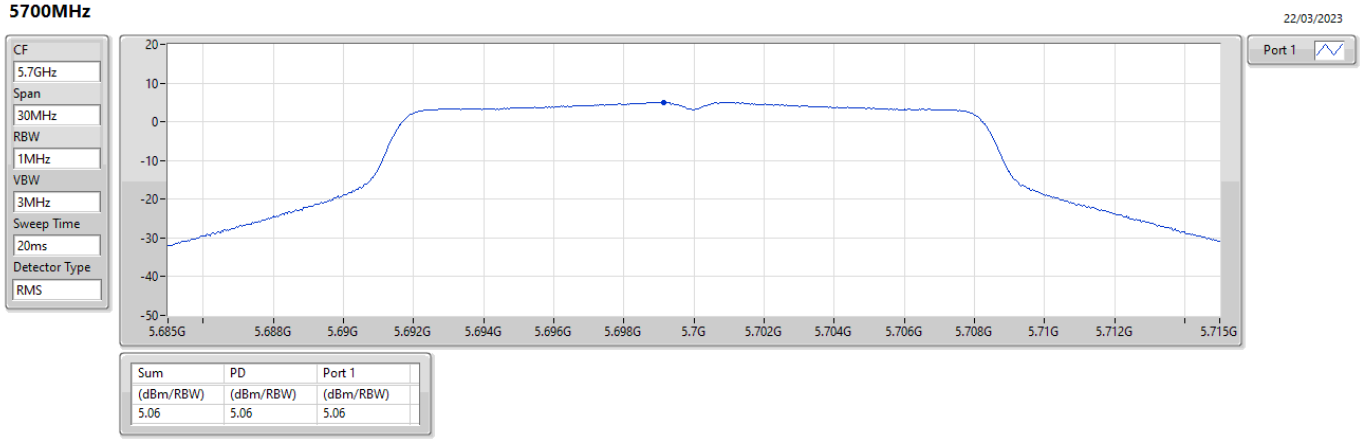
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5580MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

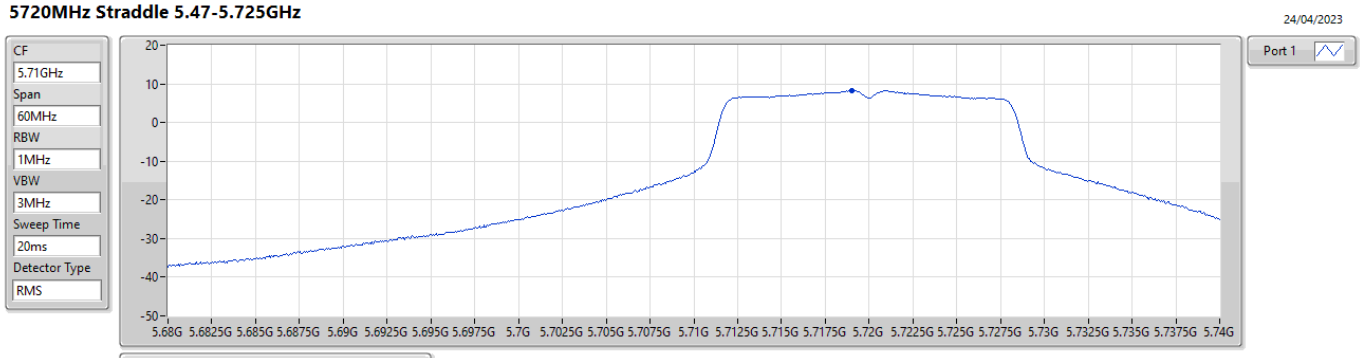
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.06	5.06	5.06

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

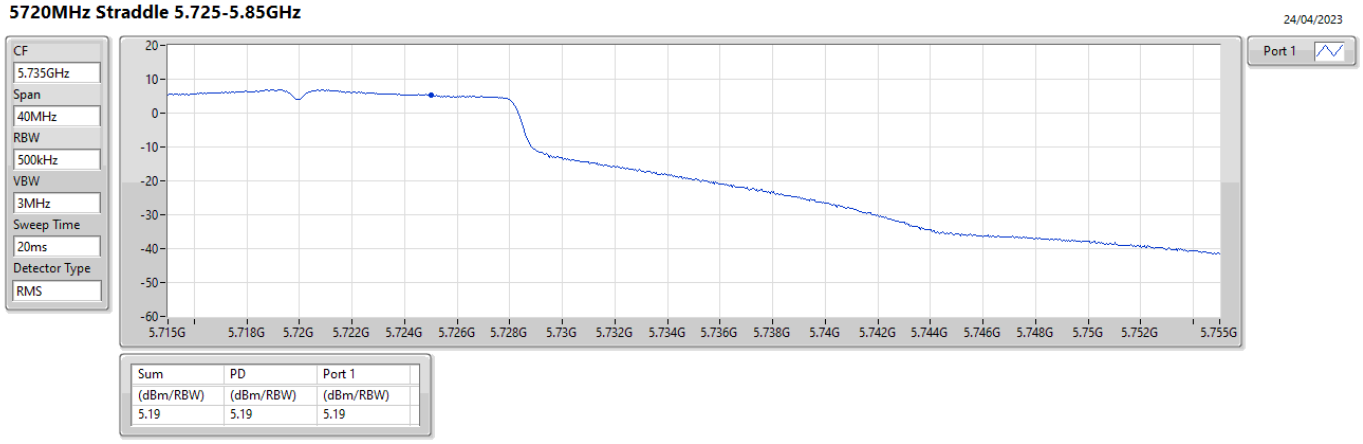
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.32	8.32	8.32

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

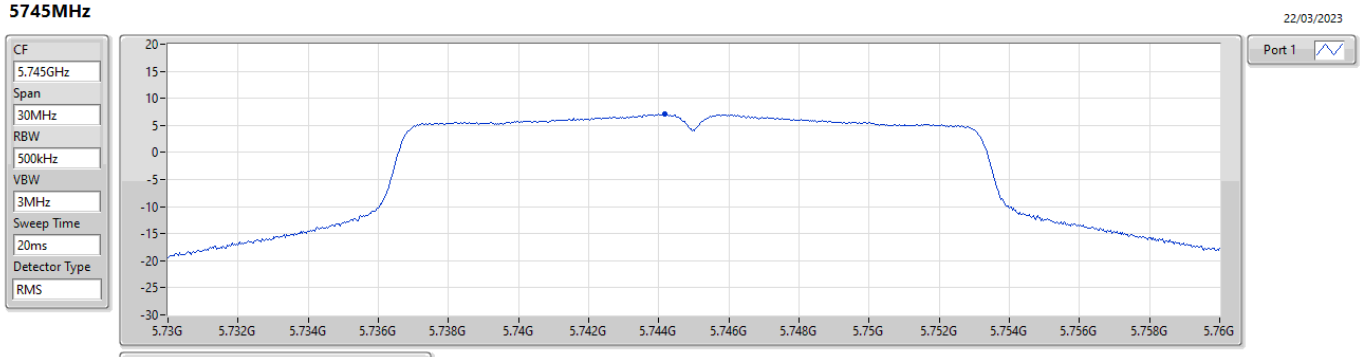
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	5.19

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

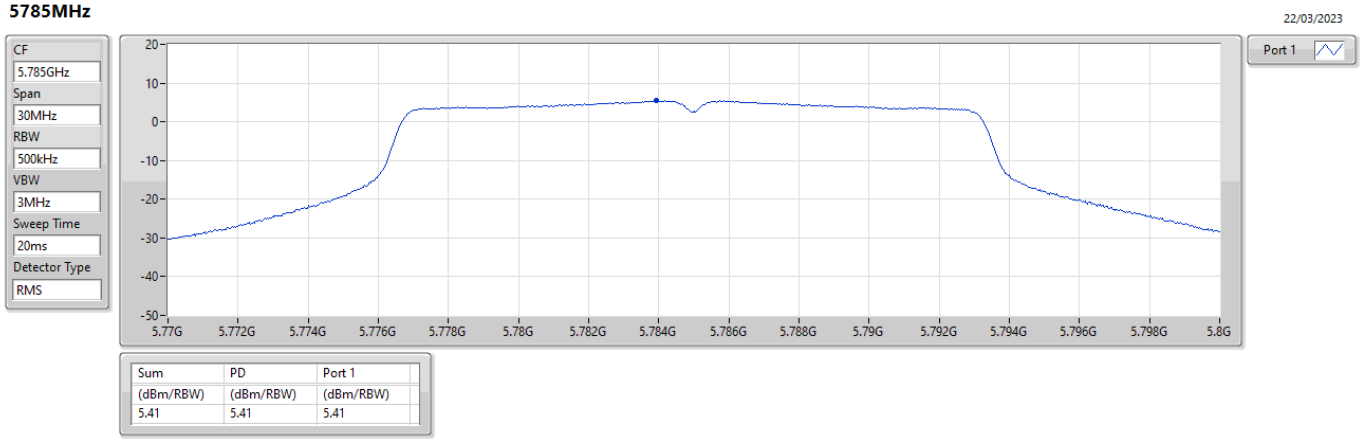
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.09	7.09	7.09

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

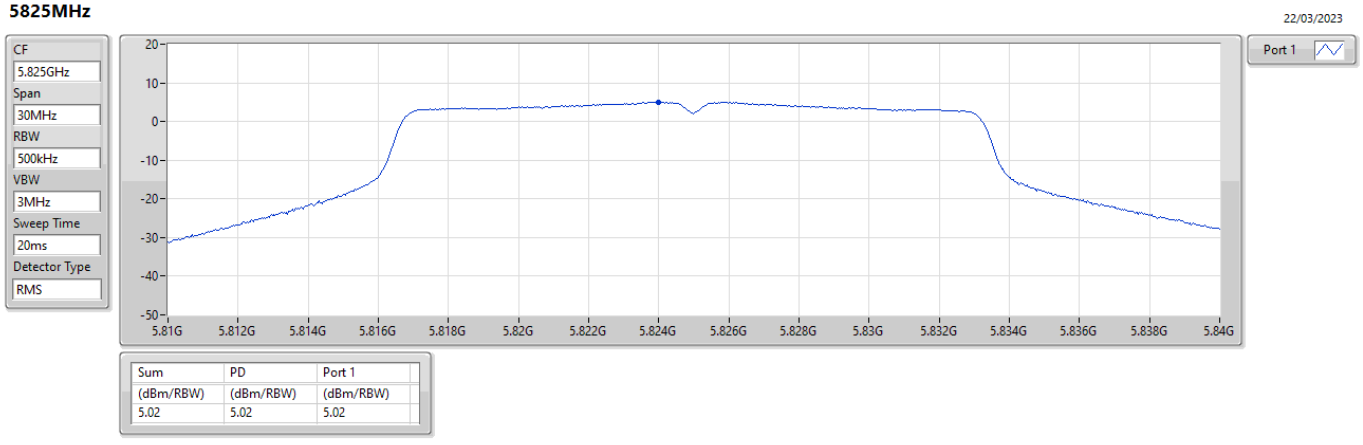
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.41	5.41	5.41

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

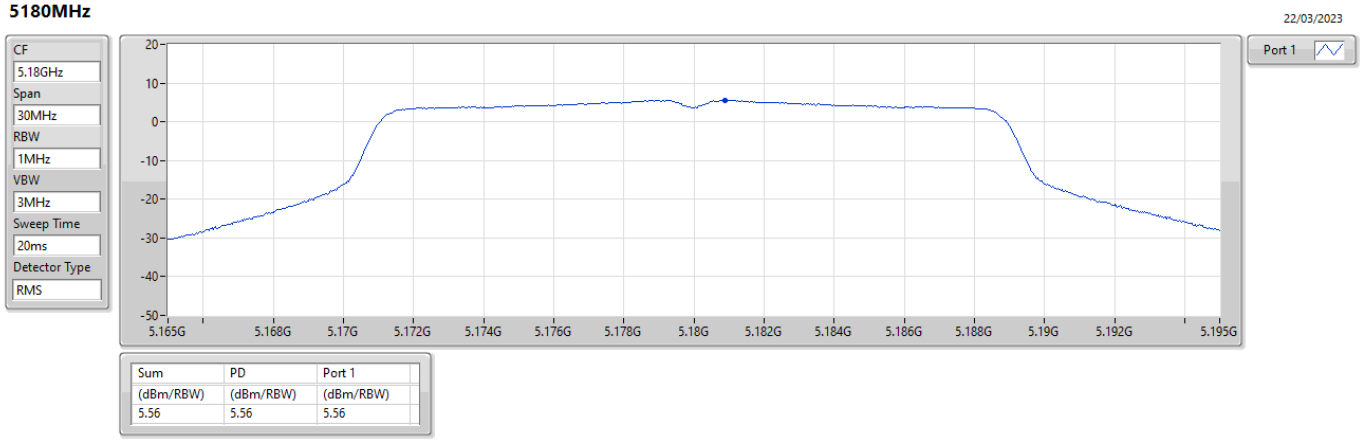
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.02	5.02	5.02

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

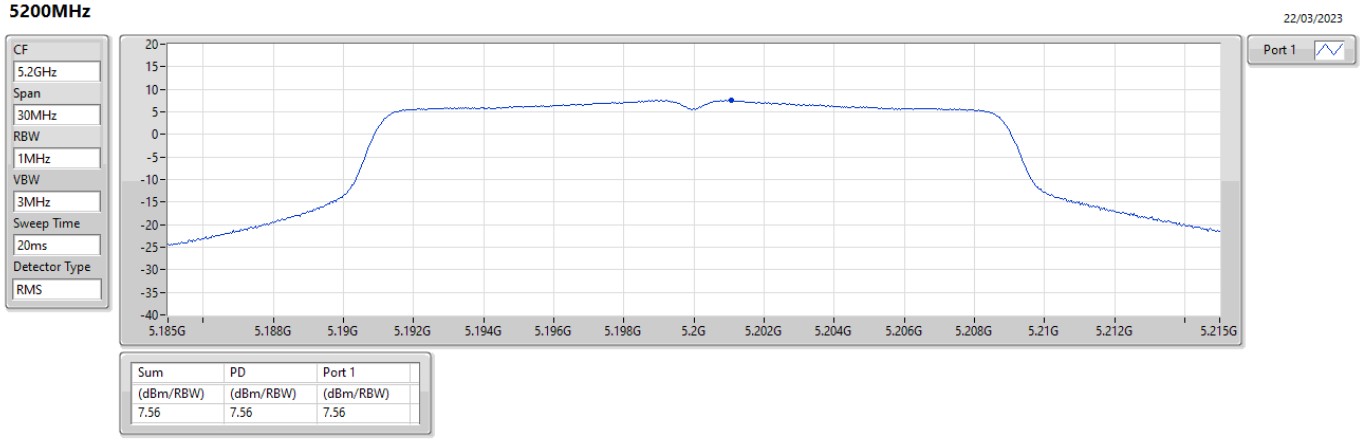
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.56	5.56	5.56

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

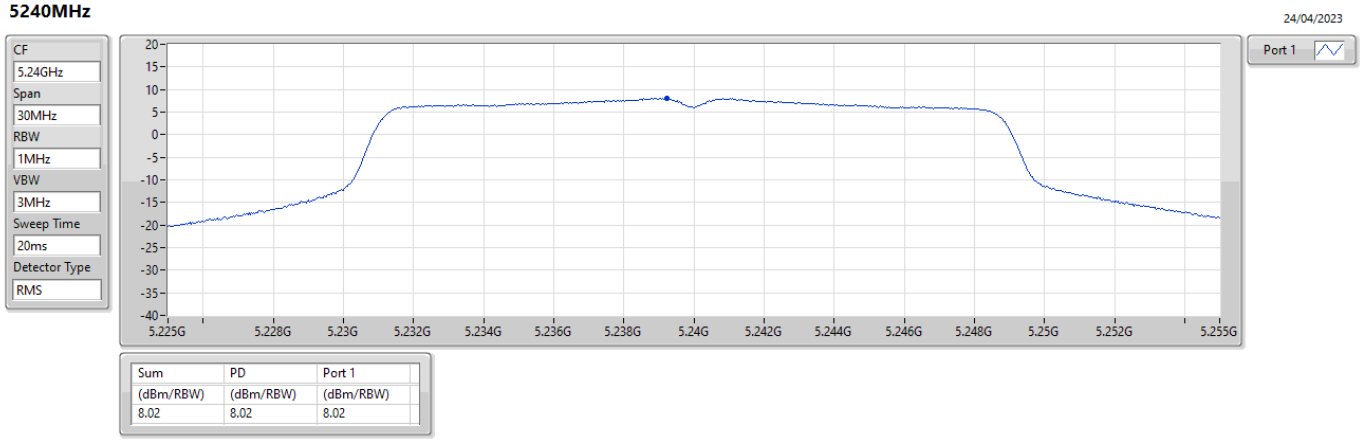
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	7.56

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

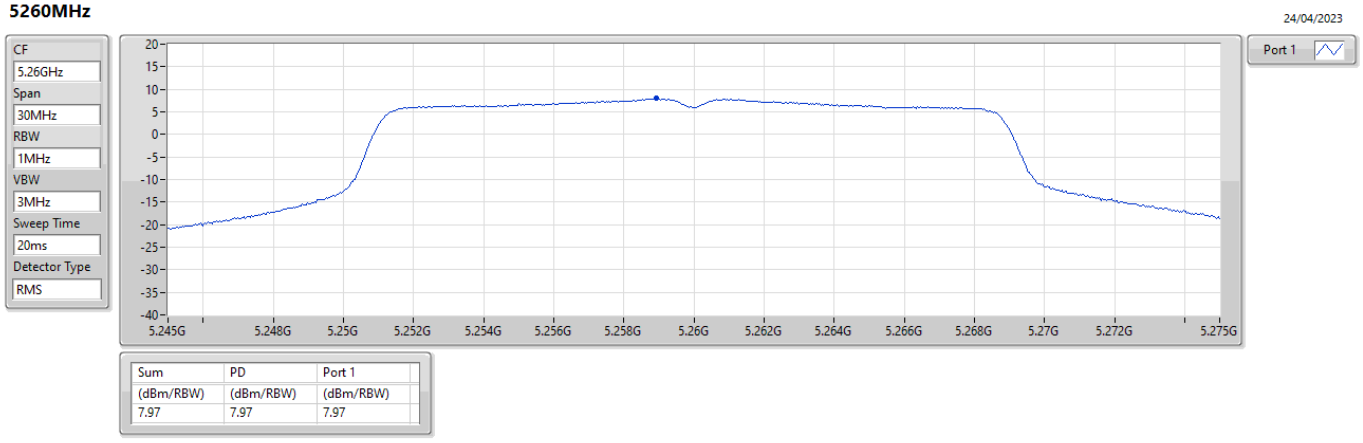
5240MHz



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

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

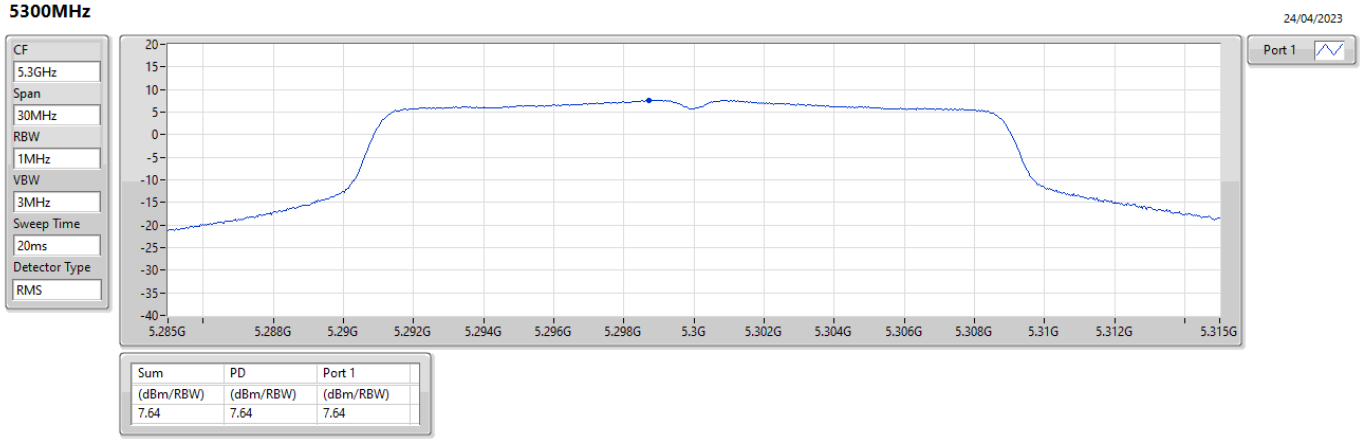
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.97	7.97	7.97

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

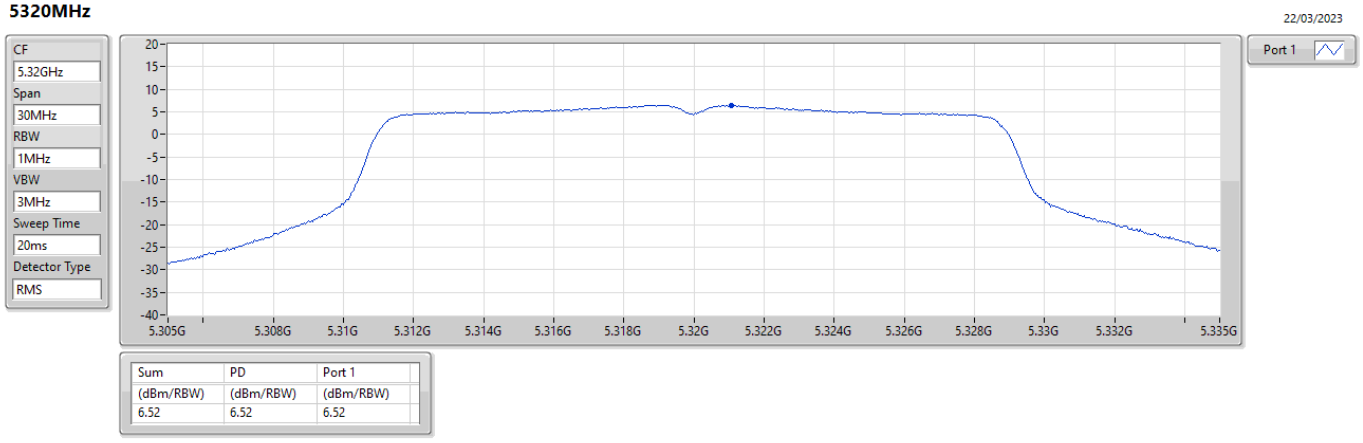
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.64	7.64	7.64

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

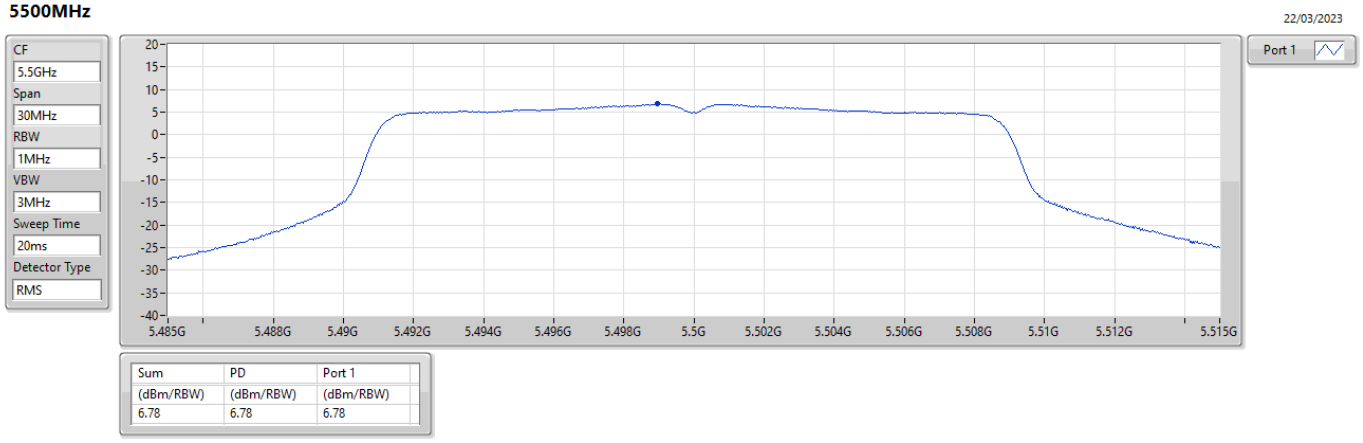
5320MHz



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

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

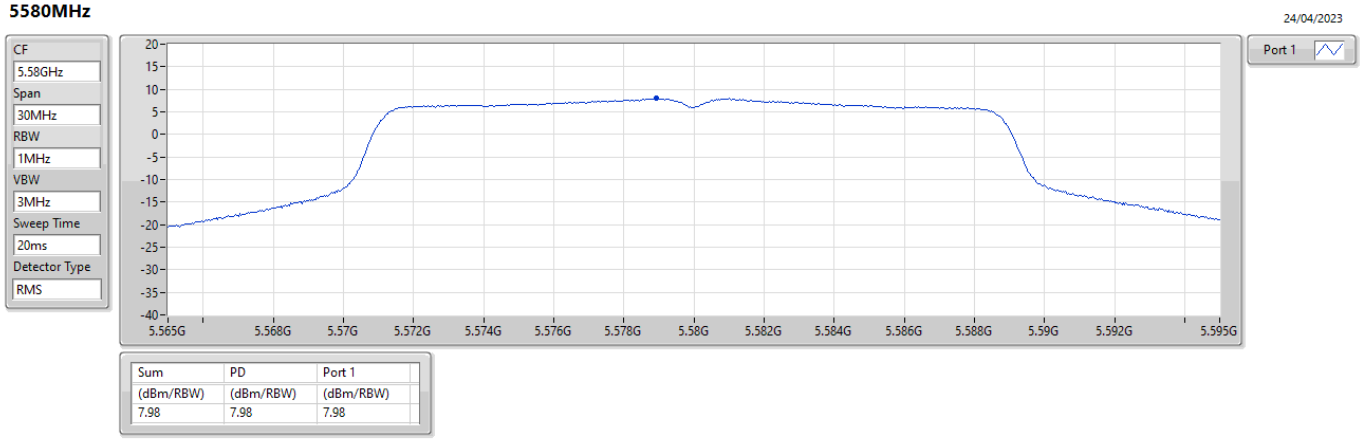
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.78	6.78	6.78

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

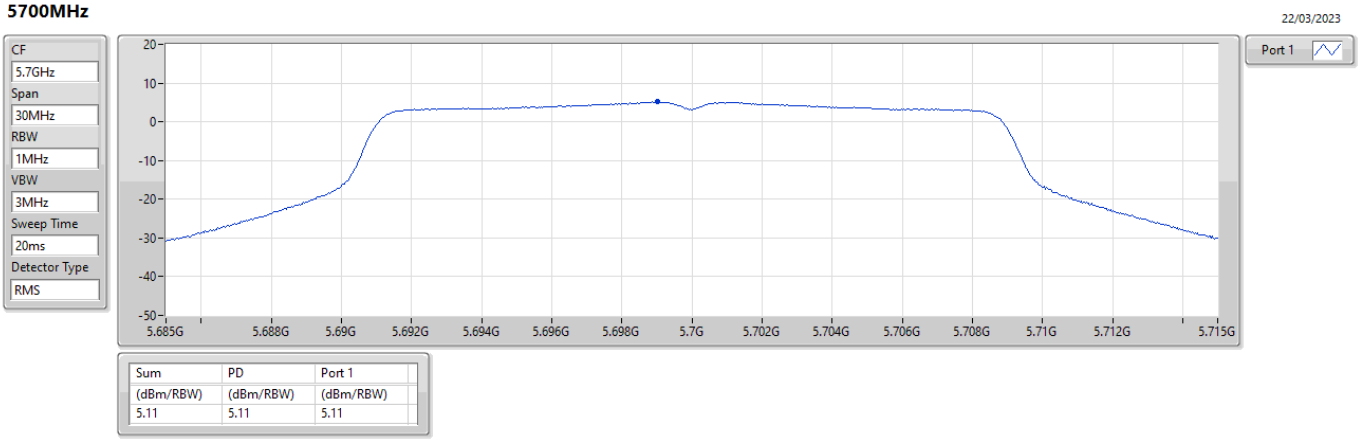
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.98	7.98	7.98

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

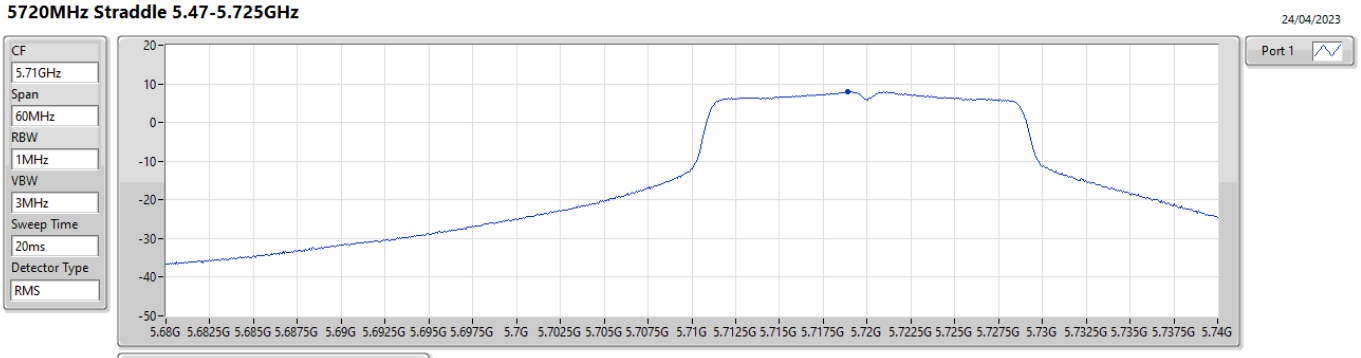
5700MHz



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

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

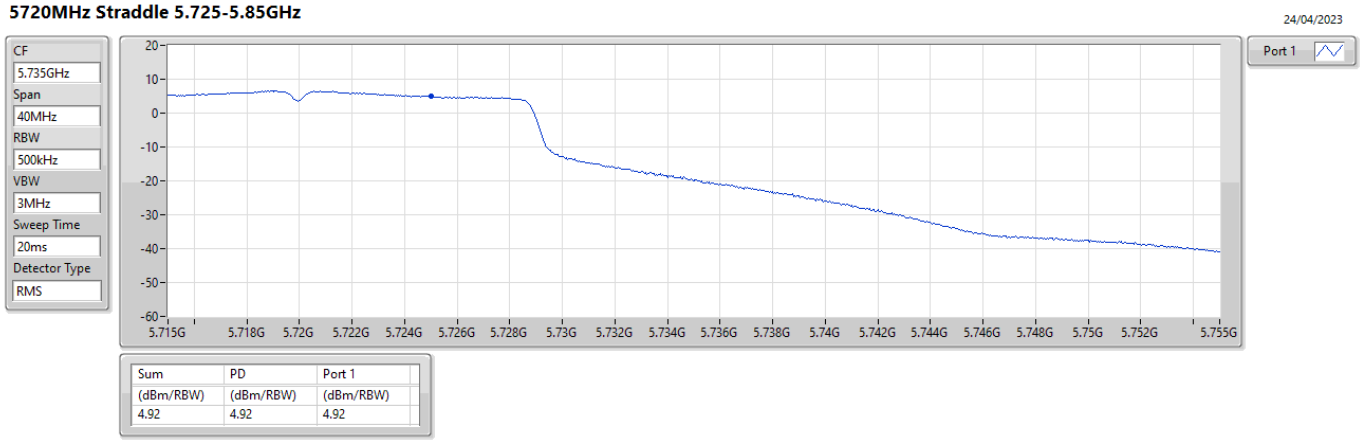
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	7.93

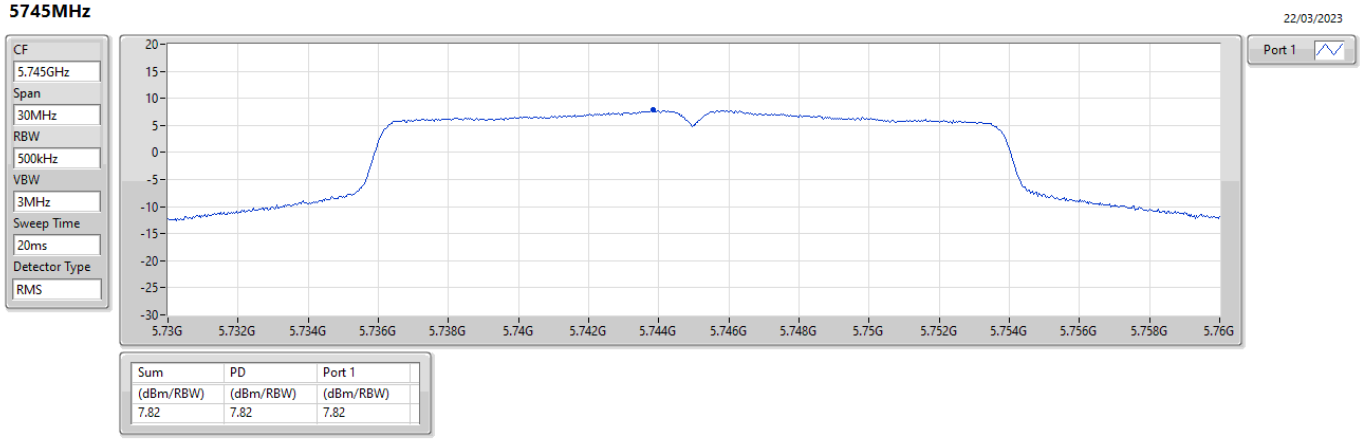
5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5720MHz Straddle 5.725-5.85GHz



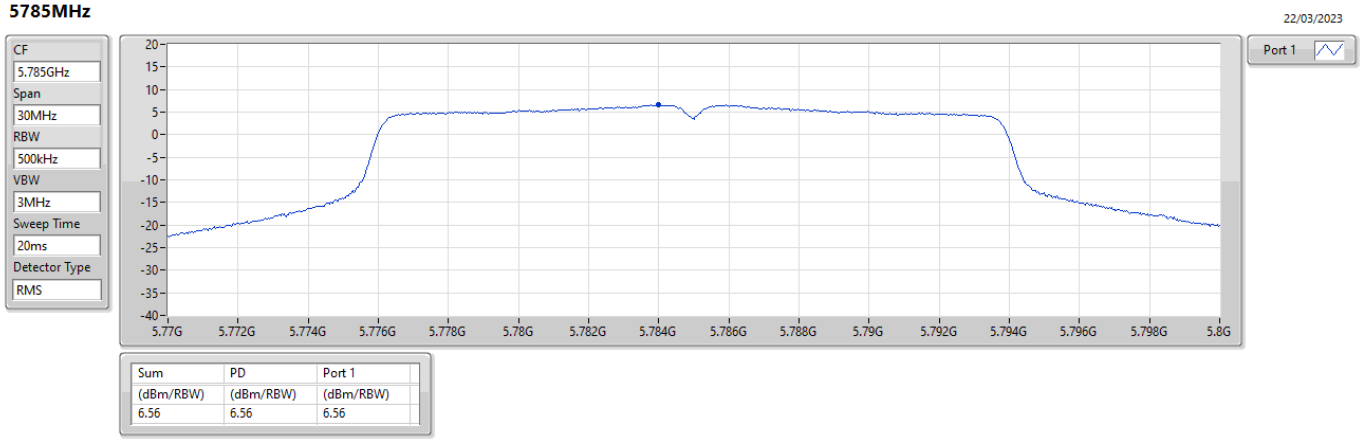
5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5745MHz



5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

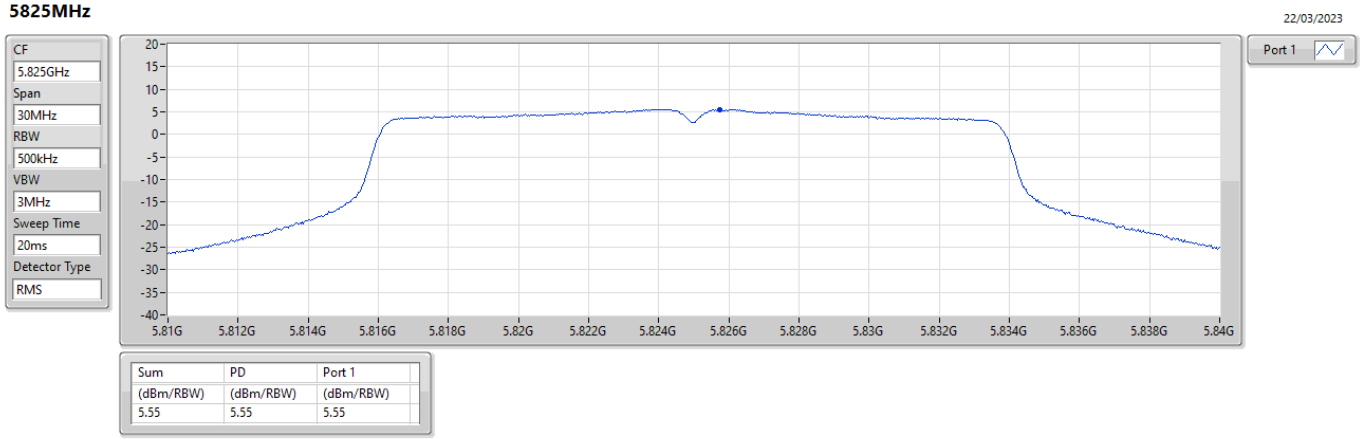
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	6.56

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

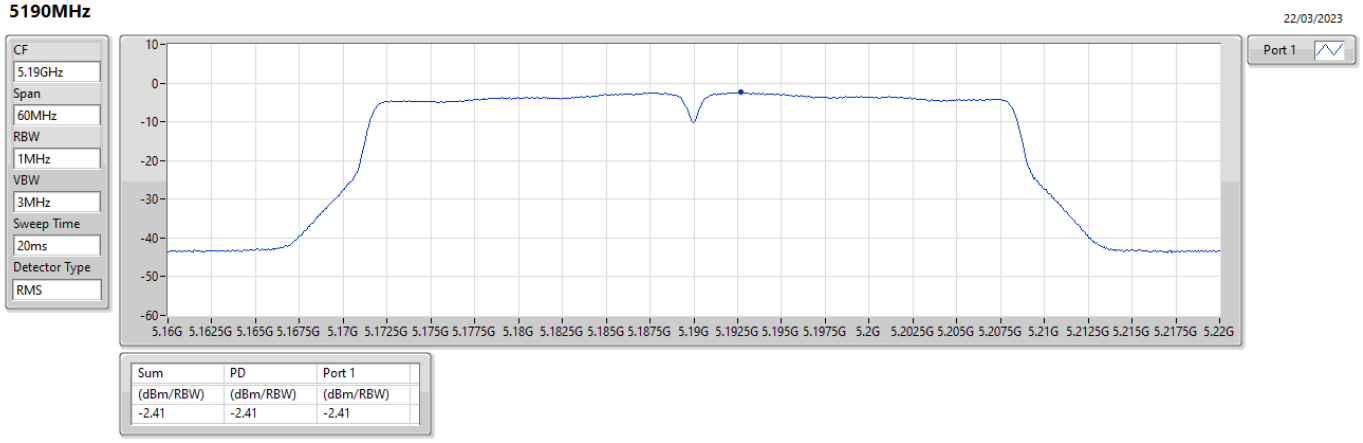
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	5.55

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

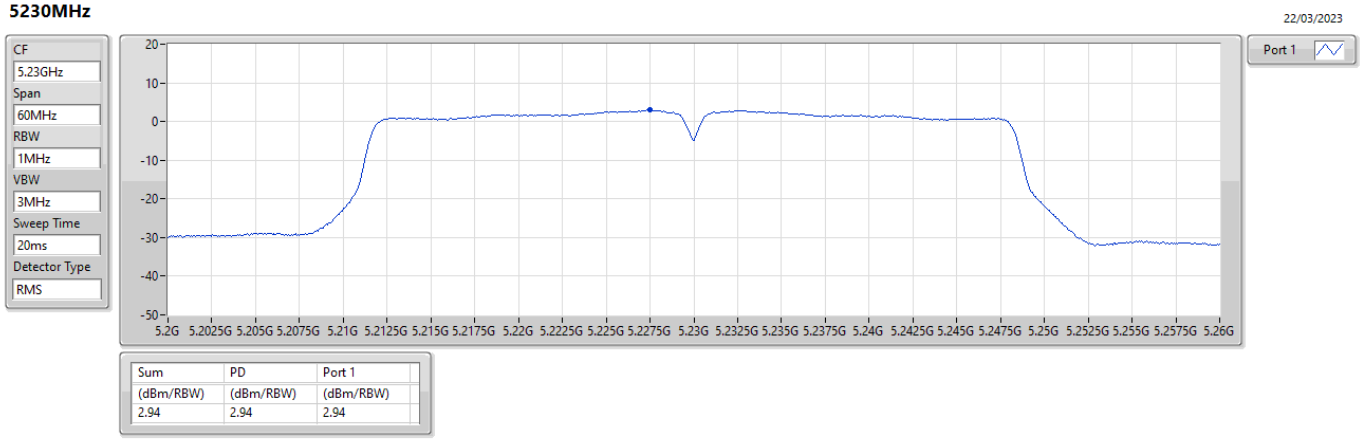
5190MHz



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

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

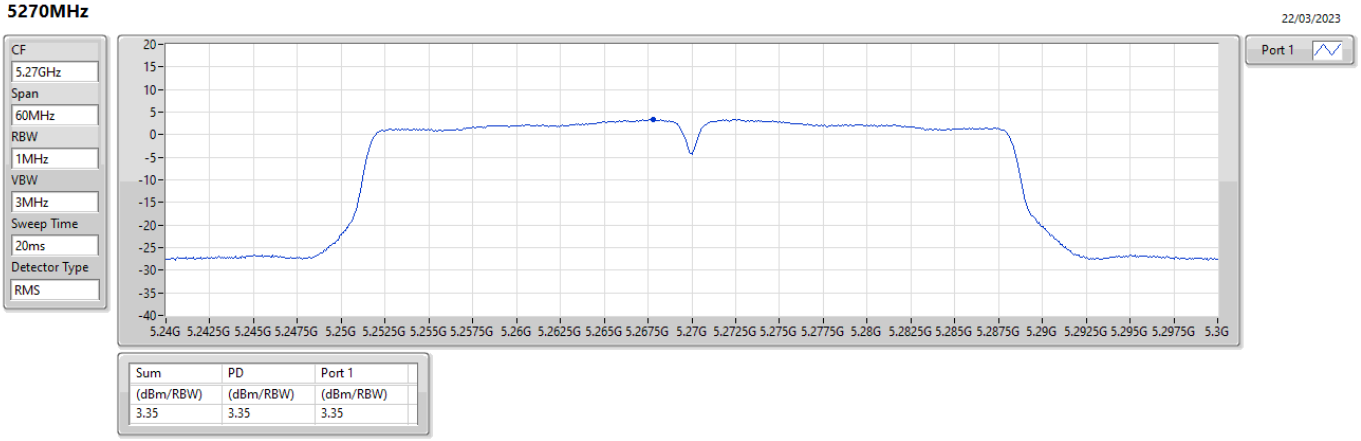
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.94	2.94	2.94

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

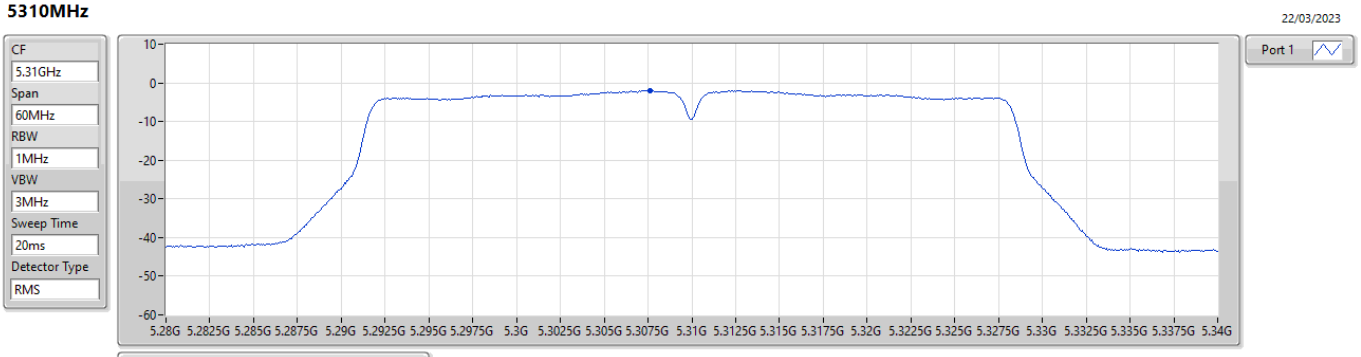
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.35	3.35	3.35

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

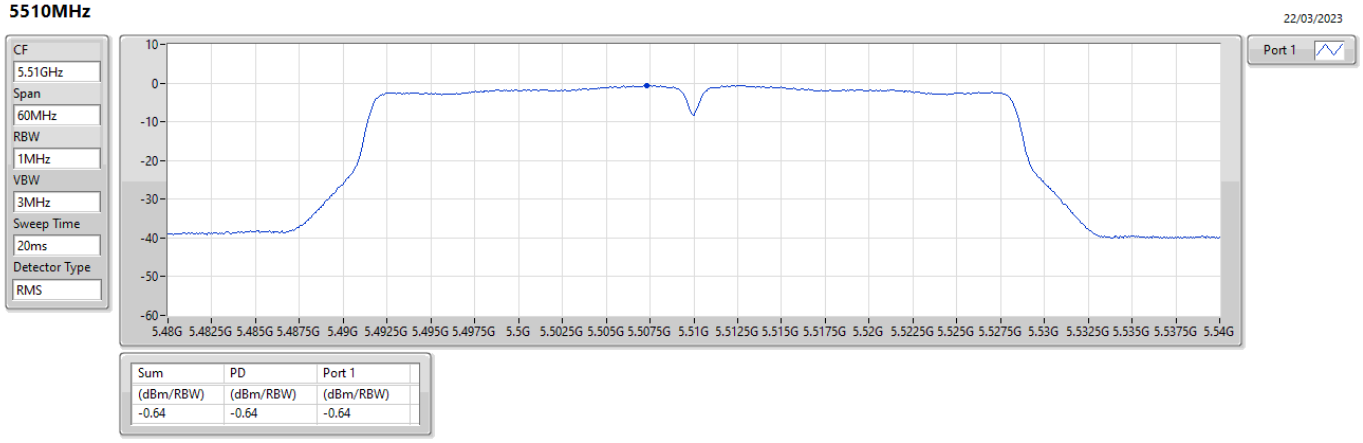
5310MHz



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

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

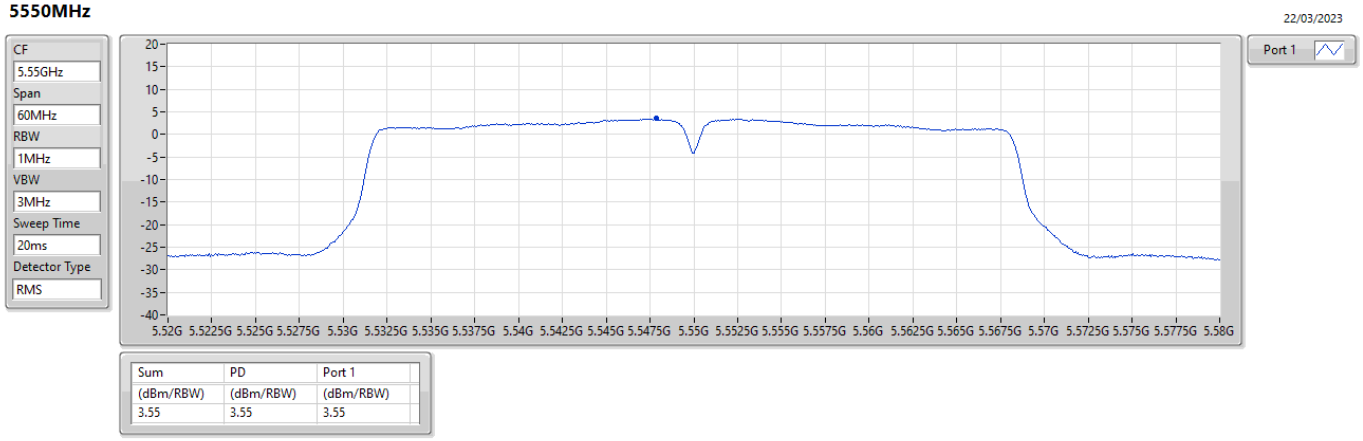
5510MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.64	-0.64	-0.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

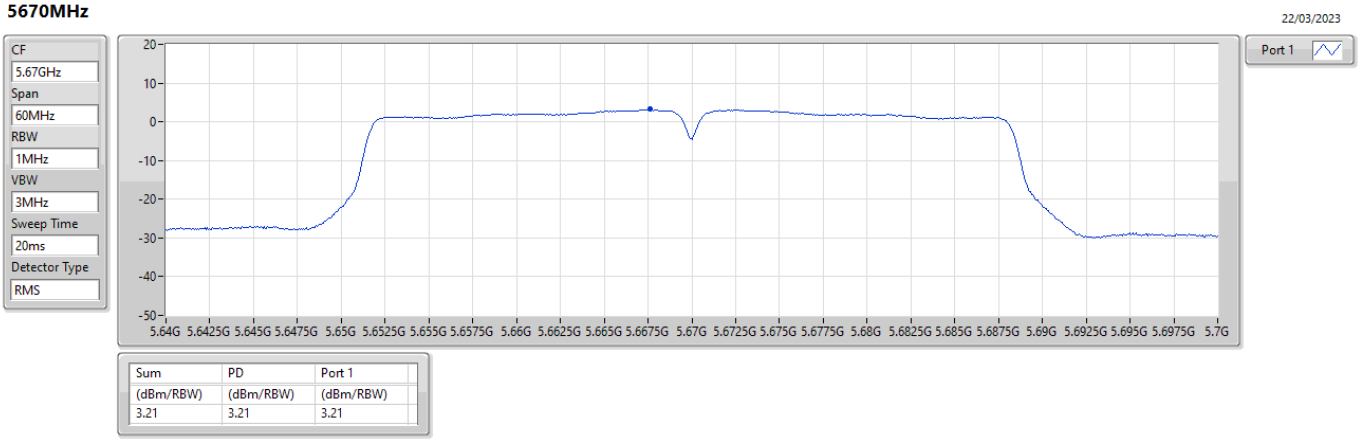
5550MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.55	3.55	3.55

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

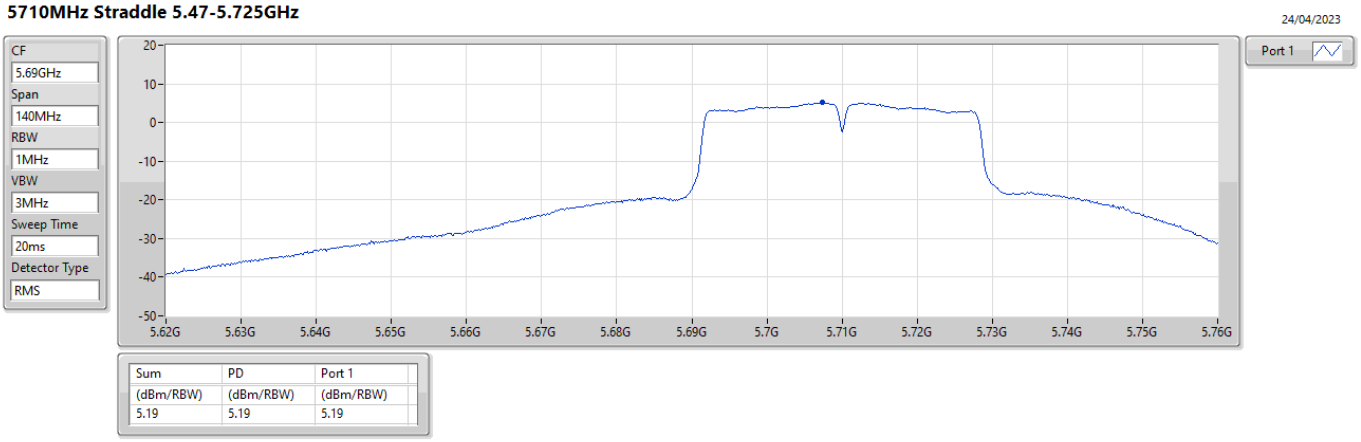
5670MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.21	3.21	3.21

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

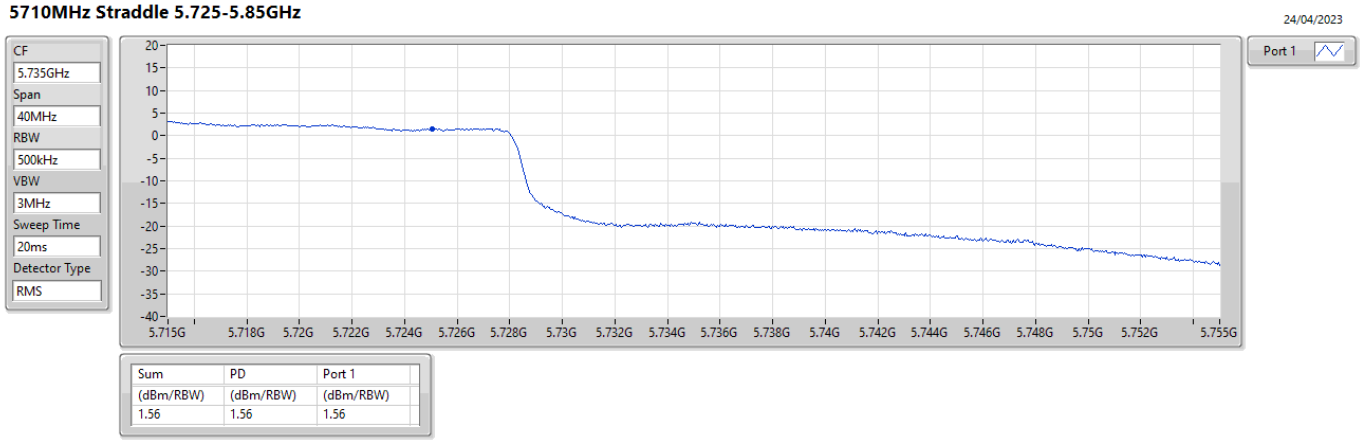
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	5.19

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

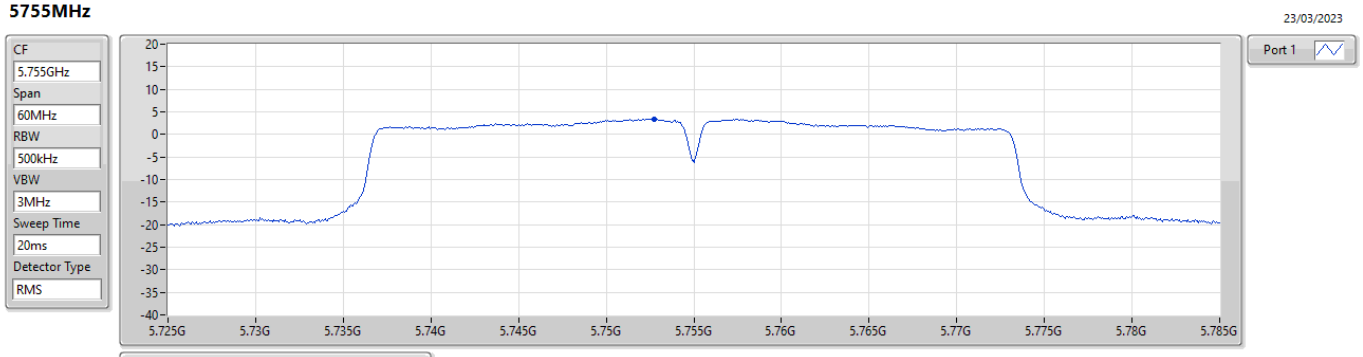
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	1.56

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

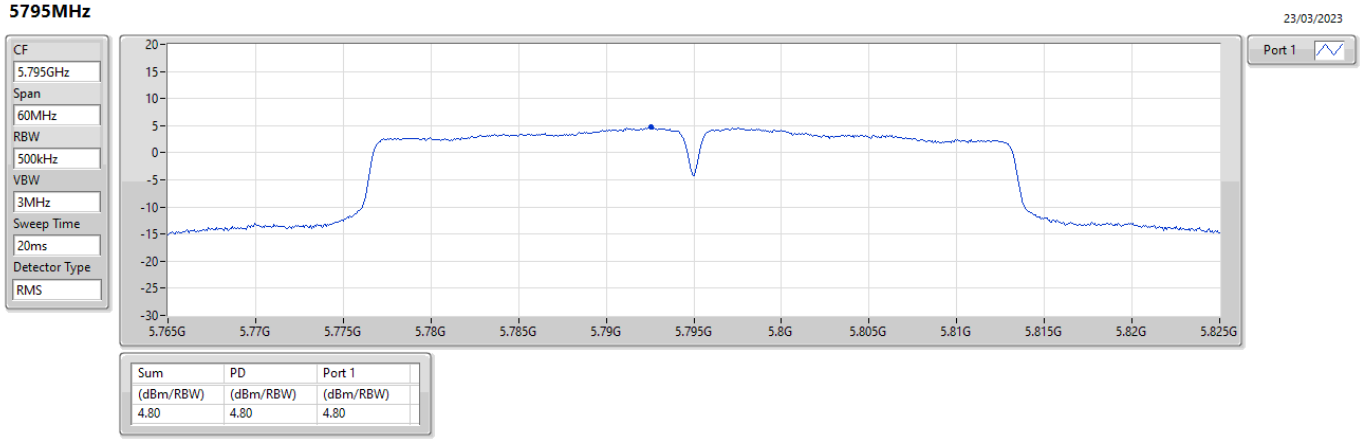
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	3.44

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

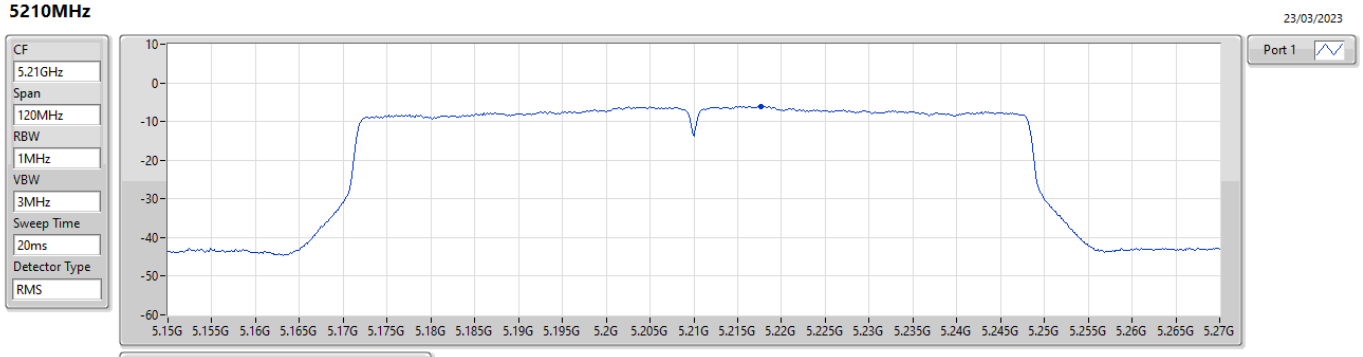
5795MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.80	4.80	4.80

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

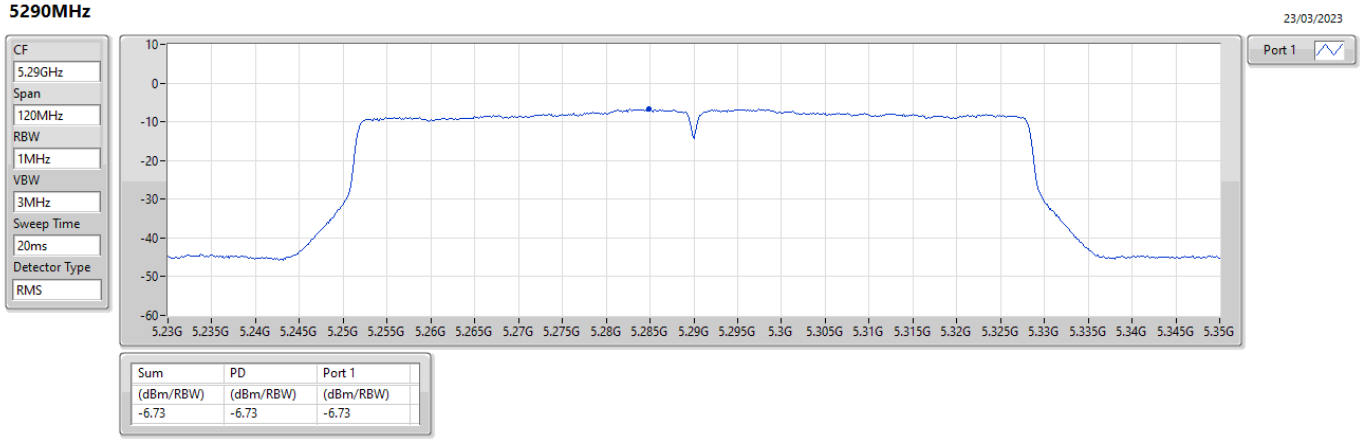
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.04	-6.04	-6.04

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

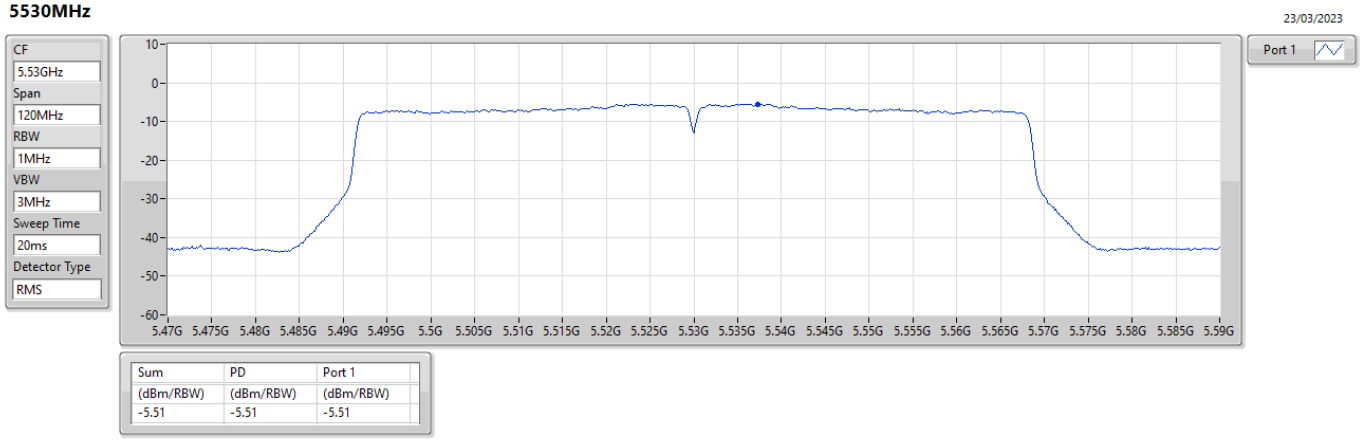
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.73	-6.73	-6.73

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

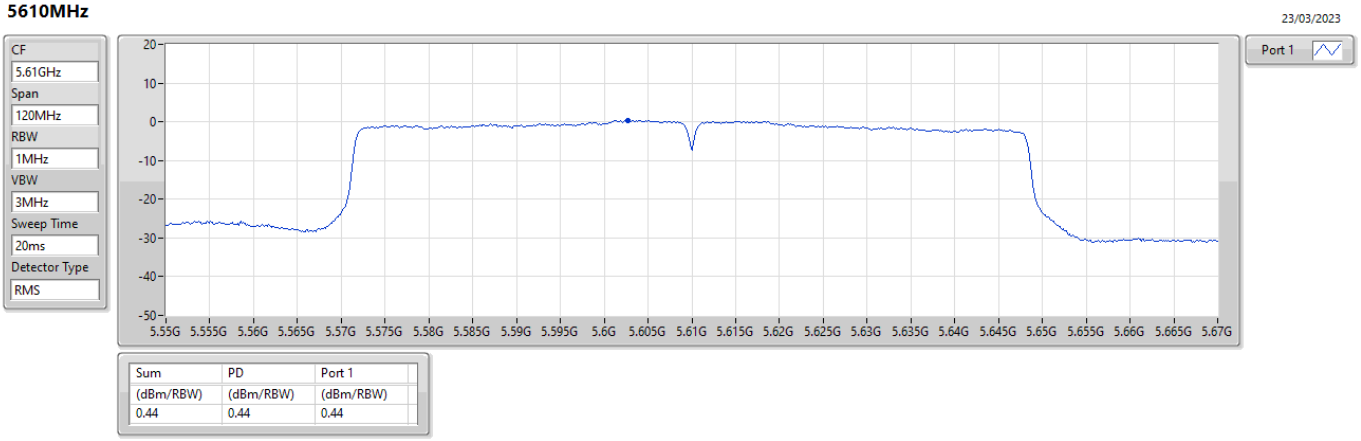
5530MHz



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

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

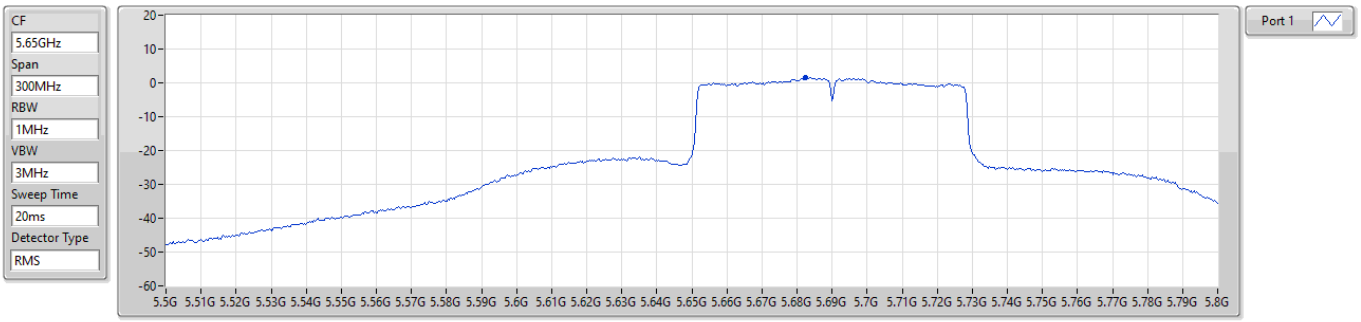
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.44	0.44	0.44

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

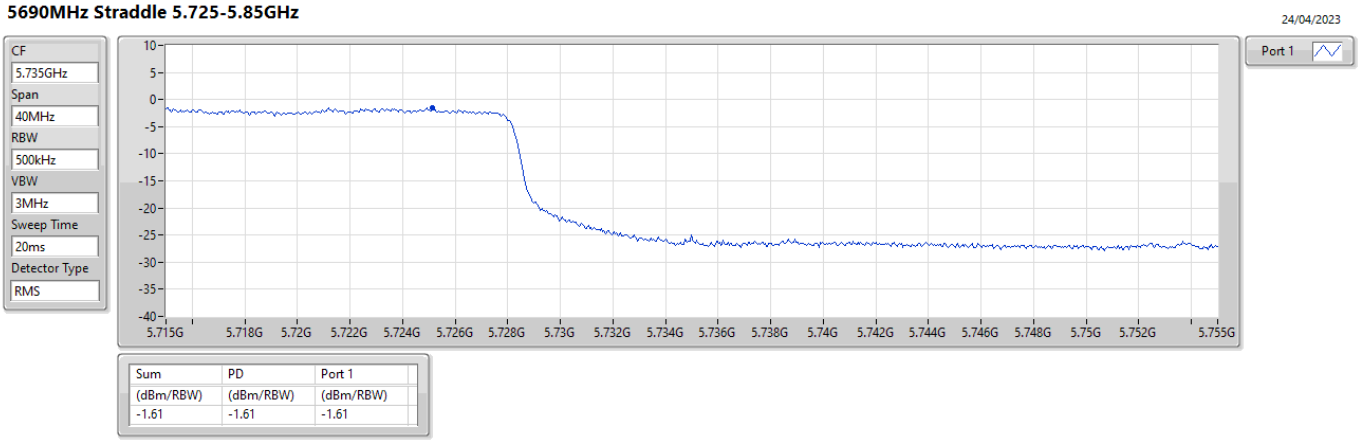
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.51	1.51	1.51

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

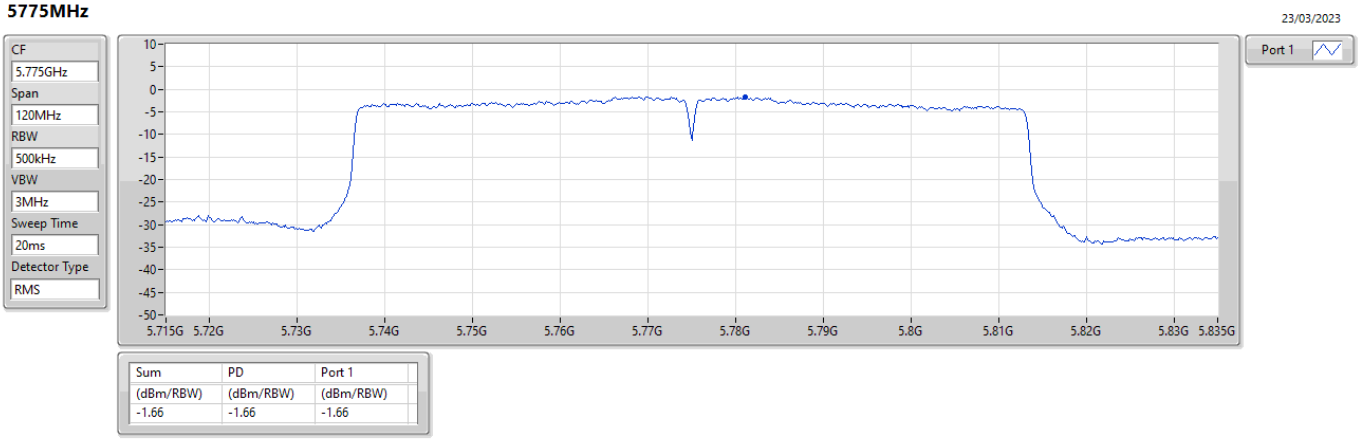
5690MHz Straddle 5.725-5.85GHz



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

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

5775MHz

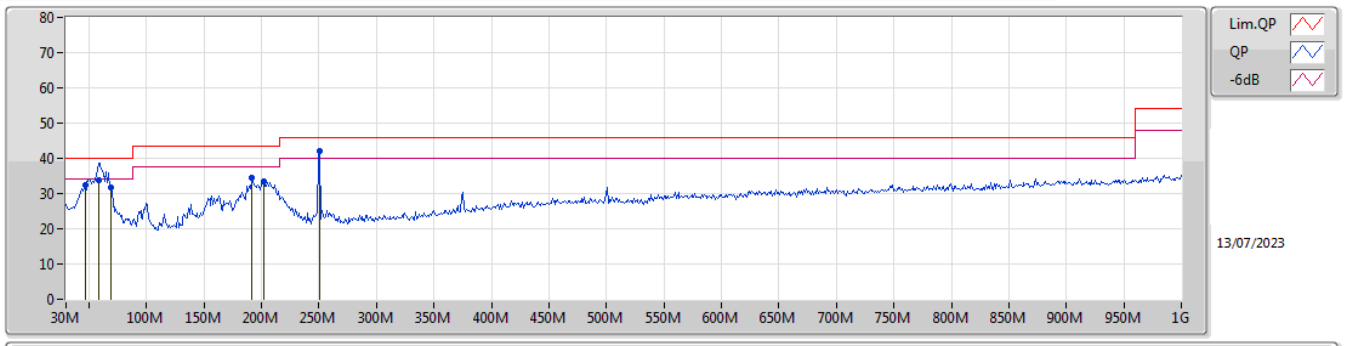


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.66	-1.66	-1.66

Summary

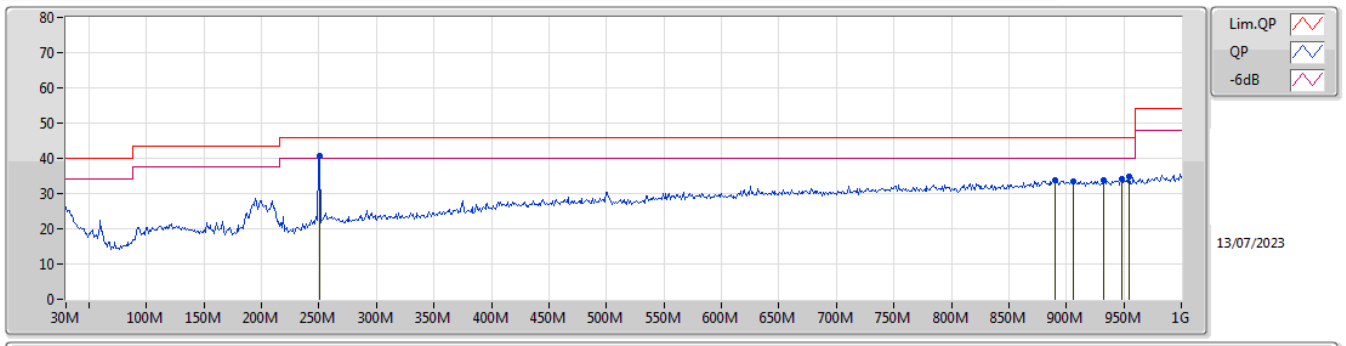
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	250.19M	41.93	46.00	-4.07	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	46.49M	32.26	40.00	-7.74	-15.09	3	Vertical	359	1.00	-	47.35	15.52	1.22	31.83
QP	58.13M	33.63	40.00	-6.37	-18.11	3	Vertical	238	1.00	-	51.74	12.45	1.34	31.90
PK	68.8M	31.79	40.00	-8.21	-18.11	3	Vertical	316	1.50	-	49.90	12.35	1.44	31.90
PK	191.99M	34.63	43.50	-8.87	-14.52	3	Vertical	358	1.00	-	49.15	15.12	2.37	32.01
PK	201.69M	33.33	43.50	-10.17	-14.24	3	Vertical	0	1.50	-	47.57	15.34	2.43	32.01
PK	250.19M	41.93	46.00	-4.07	-11.04	3	Vertical	315	1.00	"Worst"	52.97	18.28	2.72	32.04

Mode 1



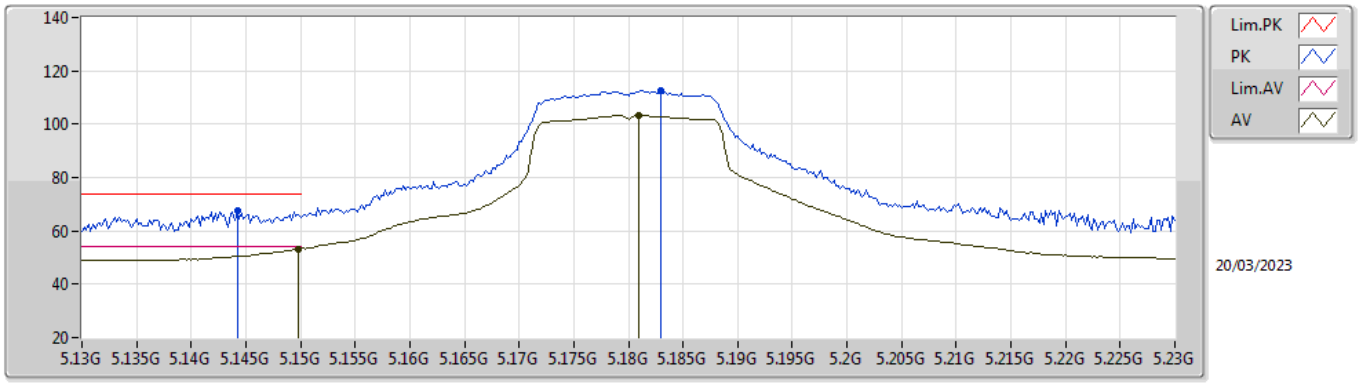
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	250.19M	40.62	46.00	-5.38	-11.04	3	Horizontal	98	1.25	"Worst"	51.66	18.28	2.72	32.04
PK	890.39M	33.85	46.00	-12.15	-0.55	3	Horizontal	272	1.00	-	34.40	26.31	5.62	32.48
PK	905.91M	33.61	46.00	-12.39	-0.41	3	Horizontal	351	1.00	-	34.02	26.38	5.67	32.46
PK	932.1M	33.93	46.00	-12.07	-0.30	3	Horizontal	338	3.00	-	34.23	26.53	5.68	32.51
PK	948.59M	34.21	46.00	-11.79	-0.16	3	Horizontal	360	1.00	-	34.37	26.70	5.69	32.55
PK	954.41M	34.73	46.00	-11.27	-0.03	3	Horizontal	220	3.00	-	34.76	26.78	5.71	32.52

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.2317G	68.16	68.20	-0.04	3	Horizontal	317	1.80	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

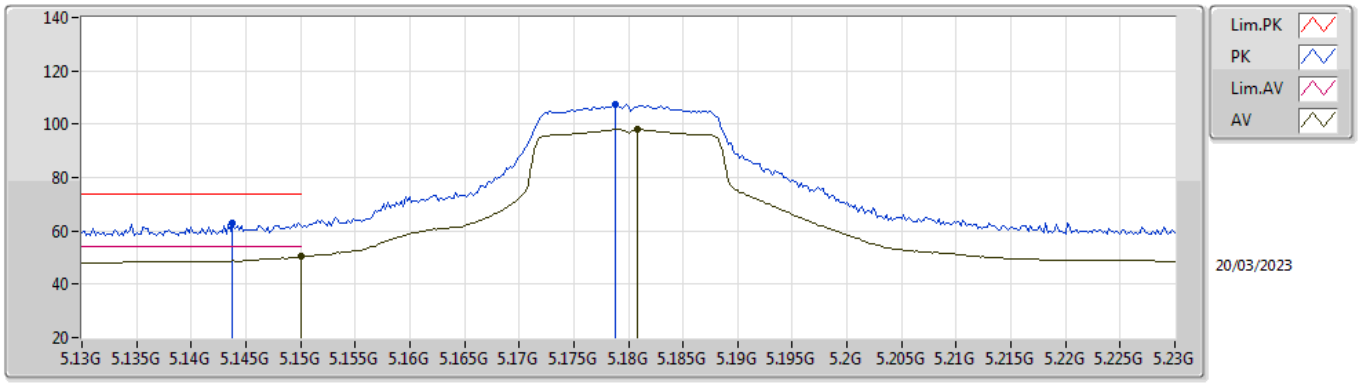


EUT X_1TX
Setting 18
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1442G	67.51	74.00	-6.49	61.23	3	Vertical	346	1.80	-	33.10	5.97	32.79
AV	5.1498G	53.29	54.00	-0.71	47.01	3	Vertical	346	1.80	-	33.10	5.97	32.79
PK	5.183G	112.58	Inf	-Inf	106.19	3	Vertical	346	1.80	-	33.17	5.99	32.77
AV	5.181G	103.51	Inf	-Inf	97.13	3	Vertical	346	1.80	-	33.16	5.99	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

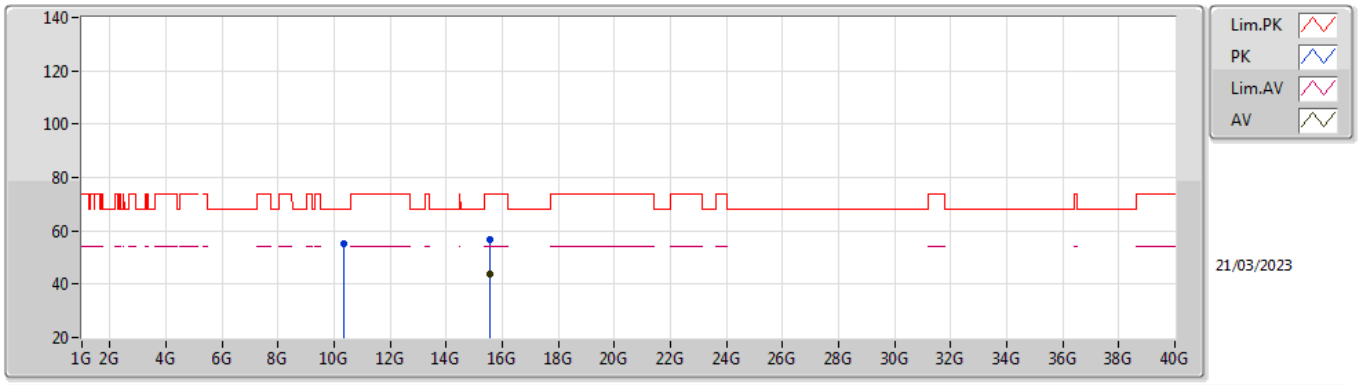


EUT X_1TX
Setting 18
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1438G	63.07	74.00	-10.93	56.79	3	Horizontal	303	2.17	-	33.10	5.97	32.79
AV	5.15G	50.32	54.00	-3.68	44.04	3	Horizontal	303	2.17	-	33.10	5.97	32.79
PK	5.1788G	107.63	Inf	-Inf	101.25	3	Horizontal	303	2.17	-	33.16	5.99	32.77
AV	5.1808G	98.01	Inf	-Inf	91.63	3	Horizontal	303	2.17	-	33.16	5.99	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

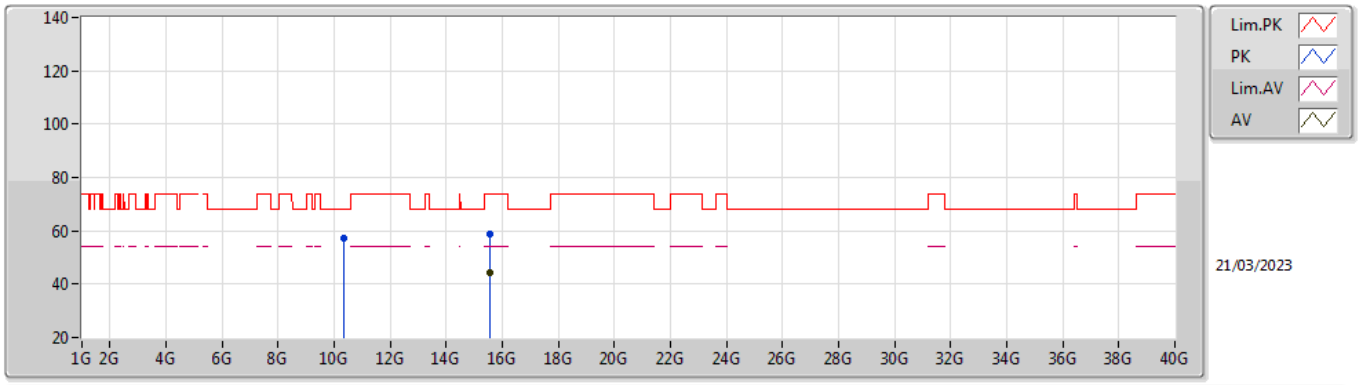


EUT X_1TX
Setting 18
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3589G	55.22	68.20	-12.98	51.08	3	Vertical	18	1.80	-	38.72	8.44	43.02
PK	15.5375G	56.53	74.00	-17.47	50.07	3	Vertical	2	1.80	-	38.52	10.51	42.57
AV	15.5373G	43.74	54.00	-10.26	37.27	3	Vertical	2	1.80	-	38.53	10.51	42.57

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

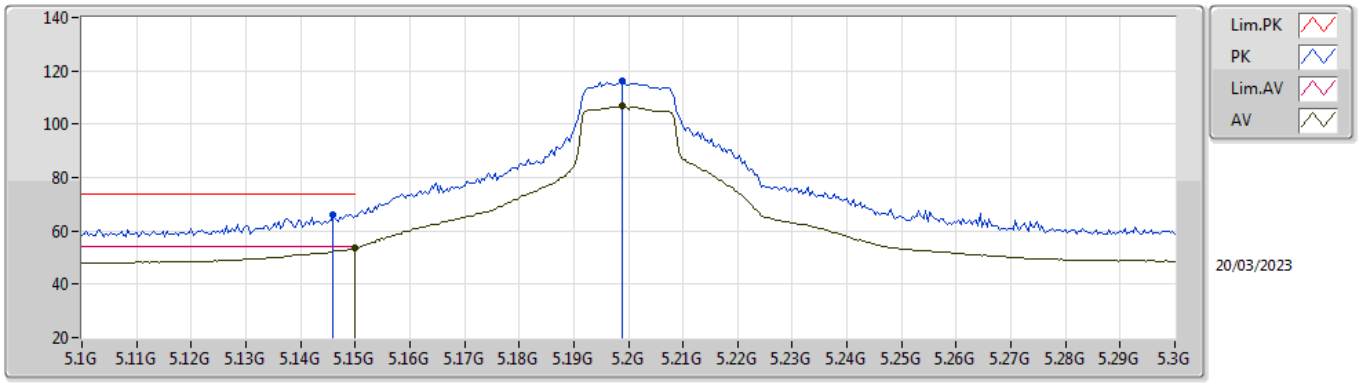


EUT X_1TX
Setting 18
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3578G	57.06	68.20	-11.14	52.92	3	Horizontal	76	1.82	-	38.72	8.44	43.02
PK	15.5399G	58.80	74.00	-15.20	52.32	3	Horizontal	322	1.88	-	38.52	10.52	42.56
AV	15.54G	44.42	54.00	-9.58	37.94	3	Horizontal	322	1.88	-	38.52	10.52	42.56

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

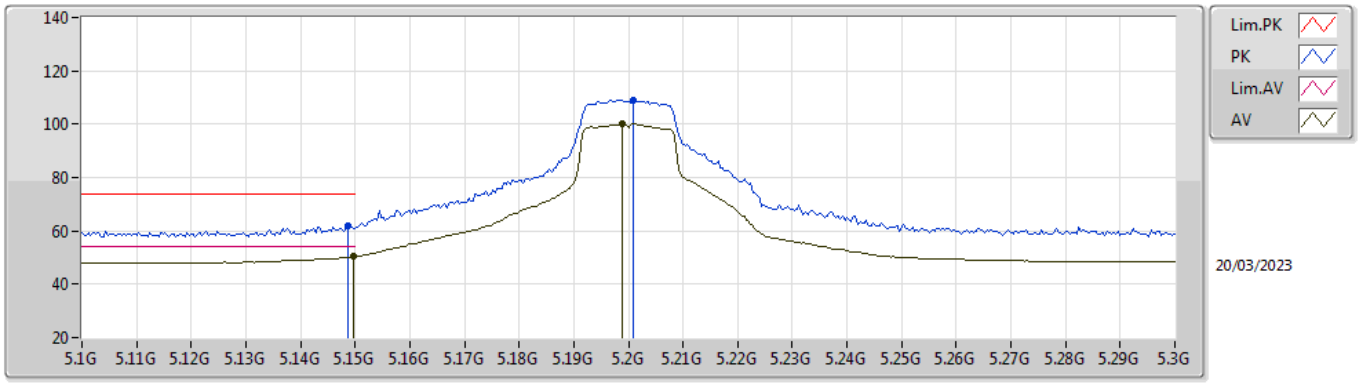


EUT X_1TX
Setting 21
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	66.23	74.00	-7.77	59.95	3	Vertical	12	2.02	-	33.10	5.97	32.79
AV	5.15G	53.63	54.00	-0.37	47.35	3	Vertical	12	2.02	-	33.10	5.97	32.79
PK	5.1988G	116.30	Inf	-Inf	109.87	3	Vertical	12	2.02	-	33.20	6.00	32.77
AV	5.1988G	106.79	Inf	-Inf	100.36	3	Vertical	12	2.02	-	33.20	6.00	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

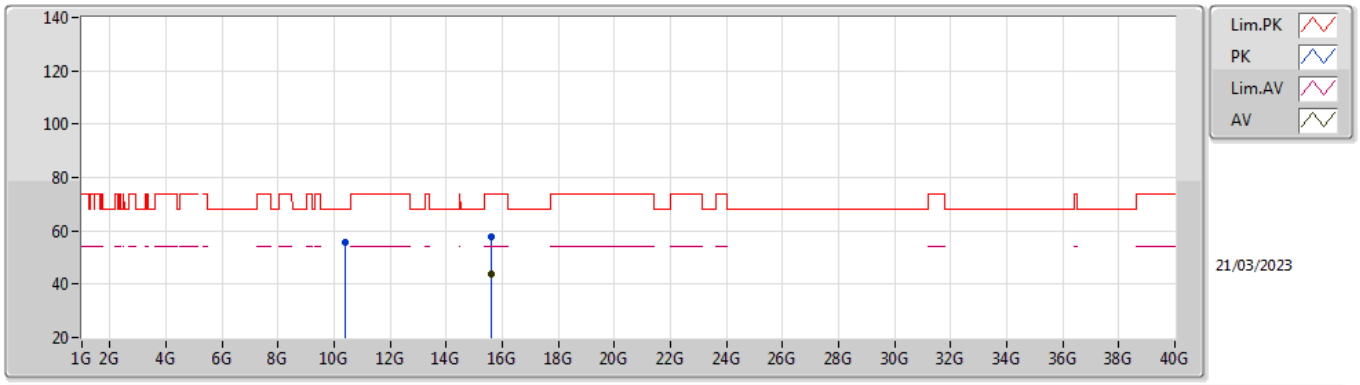


EUT X_1TX
Setting 21
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	62.11	74.00	-11.89	55.83	3	Horizontal	109	2.02	-	33.10	5.97	32.79
AV	5.1496G	50.32	54.00	-3.68	44.04	3	Horizontal	109	2.02	-	33.10	5.97	32.79
PK	5.2008G	109.11	Inf	-Inf	102.68	3	Horizontal	109	2.02	-	33.20	6.00	32.77
AV	5.1988G	100.29	Inf	-Inf	93.86	3	Horizontal	109	2.02	-	33.20	6.00	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

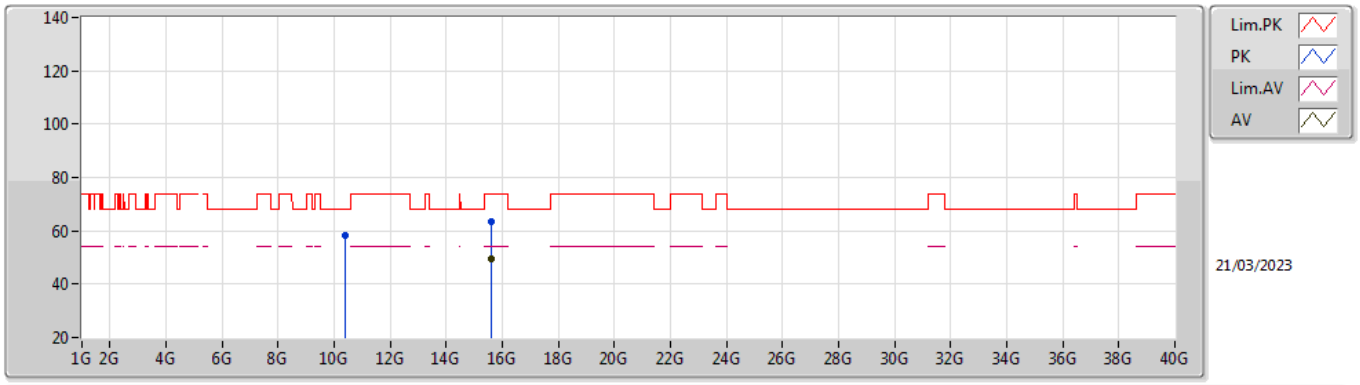


EUT X_1TX
Setting 21
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4002G	55.79	68.20	-12.41	51.56	3	Vertical	19	2.81	-	38.80	8.46	43.03
PK	15.6031G	57.80	74.00	-16.20	51.35	3	Vertical	122	1.91	-	38.40	10.54	42.49
AV	15.5984G	43.73	54.00	-10.27	37.29	3	Vertical	122	1.91	-	38.40	10.54	42.50

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

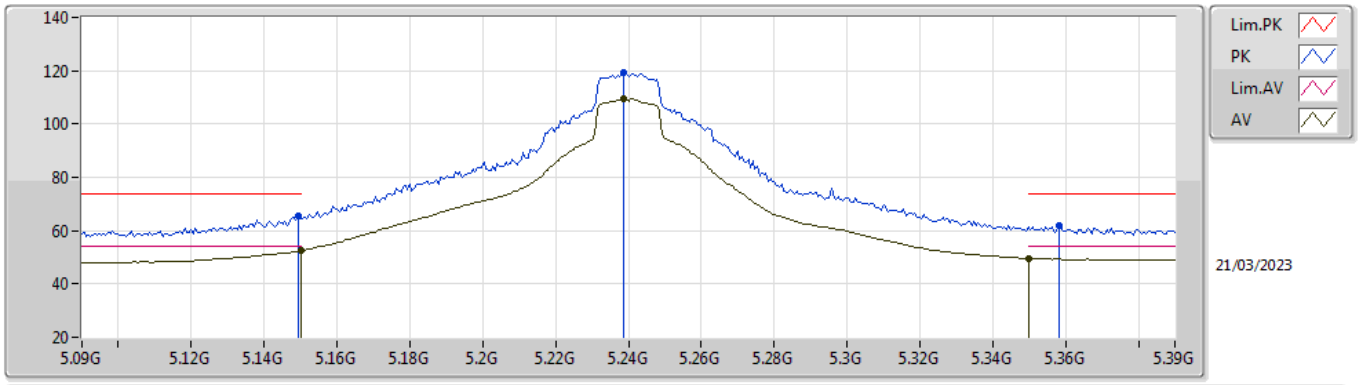


EUT X_1TX
Setting 21
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4007G	58.26	68.20	-9.94	54.03	3	Horizontal	78	1.80	-	38.80	8.46	43.03
PK	15.6001G	63.22	74.00	-10.78	56.77	3	Horizontal	326	1.86	-	38.40	10.54	42.49
AV	15.6003G	49.32	54.00	-4.68	42.87	3	Horizontal	326	1.86	-	38.40	10.54	42.49

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

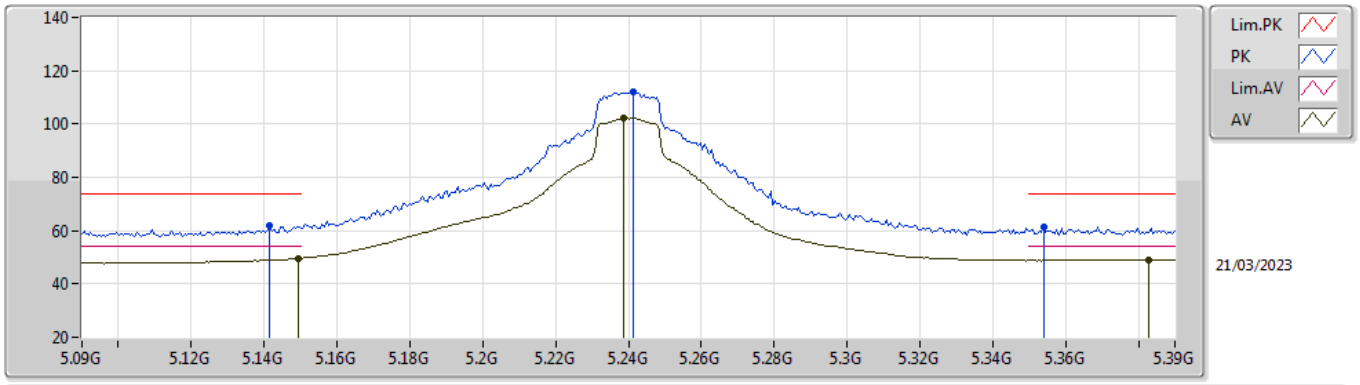


EUT X_1TX
Setting 24
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	65.46	74.00	-8.54	59.18	3	Vertical	12	1.99	-	33.10	5.97	32.79
AV	5.15G	52.58	54.00	-1.42	46.30	3	Vertical	12	1.99	-	33.10	5.97	32.79
PK	5.2388G	119.49	Inf	-Inf	112.94	3	Vertical	12	1.99	-	33.28	6.02	32.75
AV	5.2388G	109.43	Inf	-Inf	102.88	3	Vertical	12	1.99	-	33.28	6.02	32.75
PK	5.3582G	62.03	74.00	-11.97	55.12	3	Vertical	12	1.99	-	33.53	6.08	32.70
AV	5.35G	49.66	54.00	-4.34	42.78	3	Vertical	12	1.99	-	33.50	6.08	32.70

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

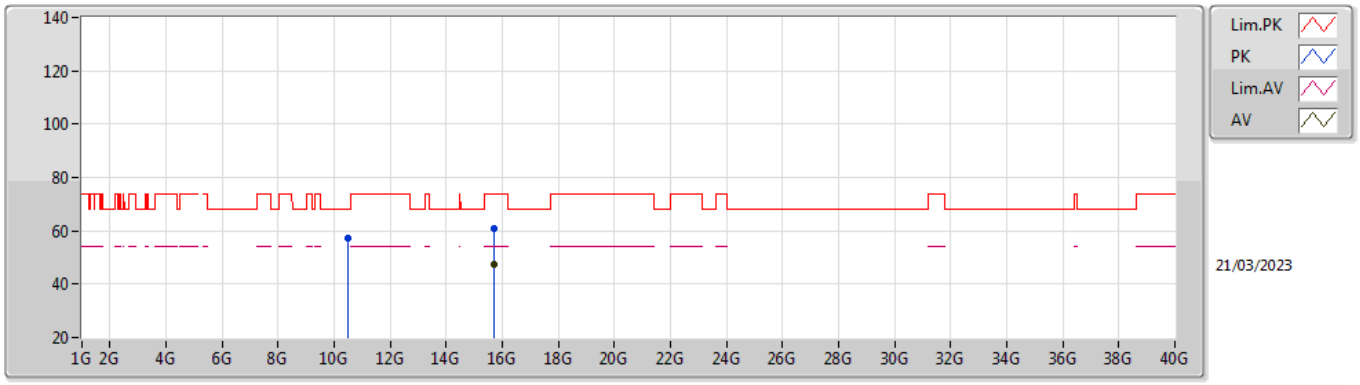


EUT X_1TX
Setting 24
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1416G	61.79	74.00	-12.21	55.51	3	Horizontal	107	2.06	-	33.10	5.97	32.79
AV	5.1494G	49.65	54.00	-4.35	43.37	3	Horizontal	107	2.06	-	33.10	5.97	32.79
PK	5.2412G	112.17	Inf	-Inf	105.62	3	Horizontal	107	2.06	-	33.28	6.02	32.75
AV	5.2388G	102.40	Inf	-Inf	95.85	3	Horizontal	107	2.06	-	33.28	6.02	32.75
PK	5.354G	61.52	74.00	-12.48	54.62	3	Horizontal	107	2.06	-	33.52	6.08	32.70
AV	5.3828G	49.02	54.00	-4.98	41.99	3	Horizontal	107	2.06	-	33.63	6.09	32.69

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

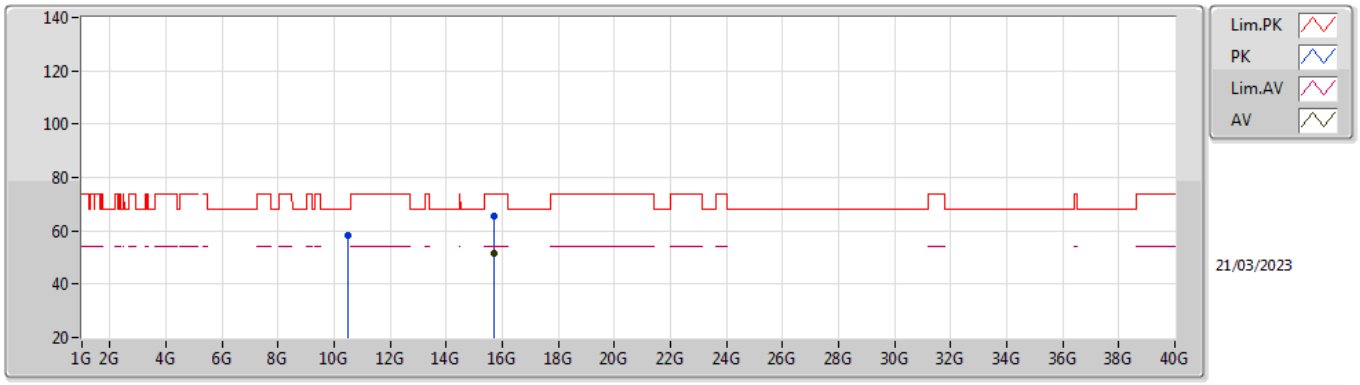


EUT X_1TX
Setting 24
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48336G	57.03	68.20	-11.17	52.78	3	Vertical	18	1.86	-	38.80	8.49	43.04
PK	15.71892G	60.71	74.00	-13.29	54.12	3	Vertical	36	1.75	-	38.36	10.59	42.36
AV	15.71988G	47.41	54.00	-6.59	40.81	3	Vertical	36	1.75	-	38.36	10.59	42.35

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

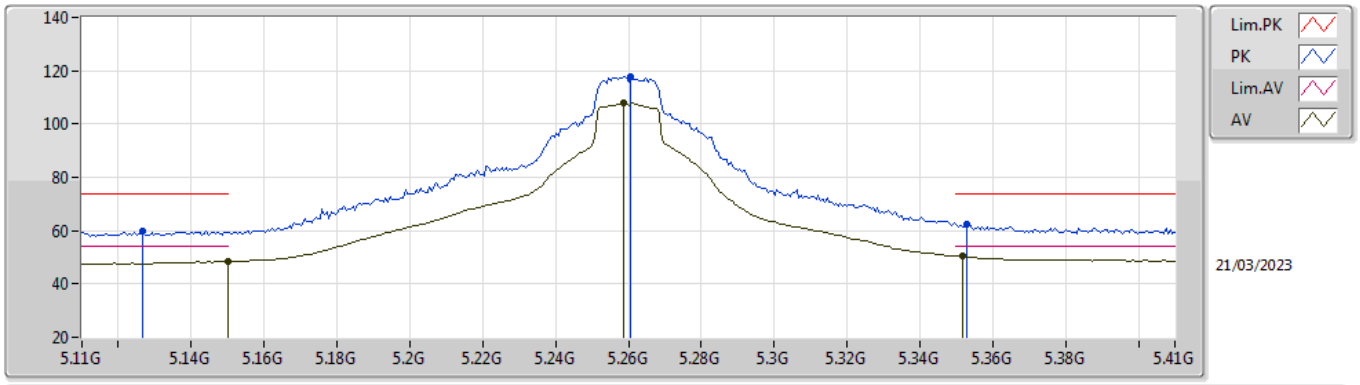


EUT X_1TX
Setting 24
01-I-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48168G	58.17	68.20	-10.03	53.92	3	Horizontal	346	1.80	-	38.80	8.49	43.04
PK	15.71664G	65.68	74.00	-8.32	59.10	3	Horizontal	316	1.80	-	38.35	10.59	42.36
AV	15.7203G	51.77	54.00	-2.23	45.17	3	Horizontal	316	1.80	-	38.36	10.59	42.35

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

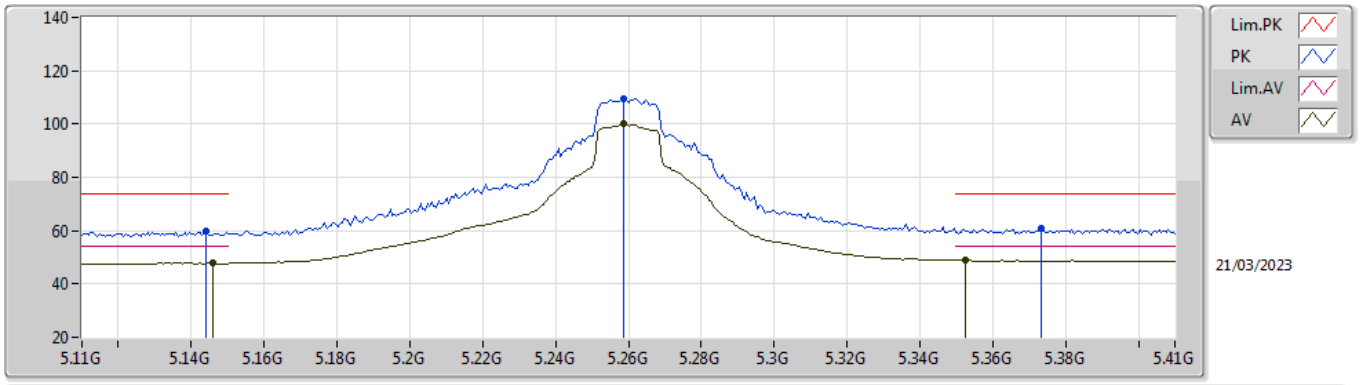


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.1268G	59.99	74.00	-14.01	53.73	3	Vertical	360	2.00	-	33.10	5.96	32.80
AV	5.15G	48.27	54.00	-5.73	41.99	3	Vertical	360	2.00	-	33.10	5.97	32.79
PK	5.2606G	117.92	Inf	-Inf	111.31	3	Vertical	360	2.00	-	33.32	6.03	32.74
AV	5.2588G	107.90	Inf	-Inf	101.29	3	Vertical	360	2.00	-	33.32	6.03	32.74
PK	5.353G	62.65	74.00	-11.35	55.76	3	Vertical	360	2.00	-	33.51	6.08	32.70
AV	5.3518G	50.30	54.00	-3.70	43.41	3	Vertical	360	2.00	-	33.51	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

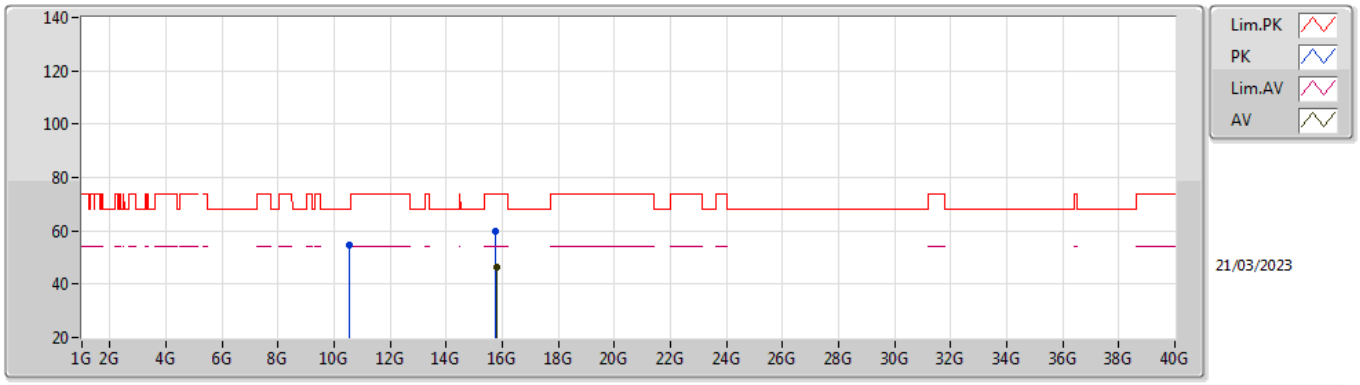


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.1442G	59.76	74.00	-14.24	53.48	3	Horizontal	278	2.27	-	33.10	5.97	32.79
AV	5.146G	47.82	54.00	-6.18	41.54	3	Horizontal	278	2.27	-	33.10	5.97	32.79
PK	5.2588G	109.68	Inf	-Inf	103.07	3	Horizontal	278	2.27	-	33.32	6.03	32.74
AV	5.2588G	100.01	Inf	-Inf	93.40	3	Horizontal	278	2.27	-	33.32	6.03	32.74
PK	5.3734G	60.86	74.00	-13.14	53.87	3	Horizontal	278	2.27	-	33.59	6.09	32.69
AV	5.3524G	48.83	54.00	-5.17	41.94	3	Horizontal	278	2.27	-	33.51	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

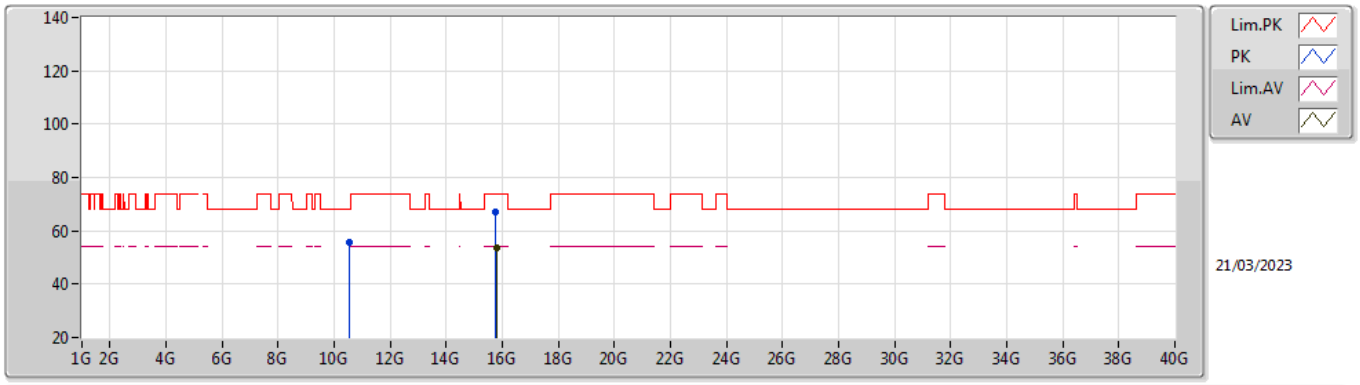


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51968G	54.45	68.20	-13.75	50.18	3	Vertical	7	1.79	-	38.80	8.51	43.04
PK	15.77312G	59.83	74.00	-14.17	52.99	3	Vertical	40	1.80	-	38.52	10.61	42.29
AV	15.7832G	46.63	54.00	-7.37	39.75	3	Vertical	40	1.80	-	38.55	10.61	42.28

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

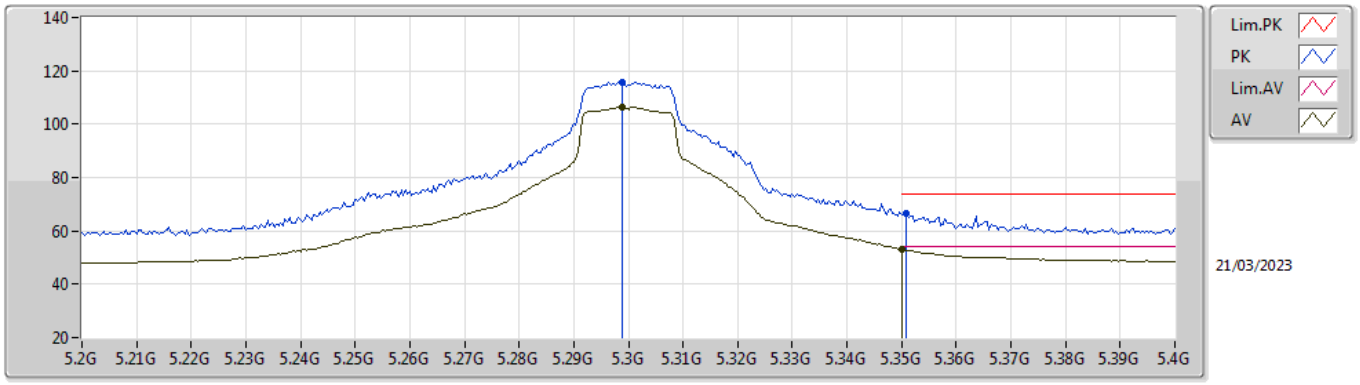


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5232G	55.91	68.20	-12.29	51.64	3	Horizontal	76	1.80	-	38.80	8.51	43.04
PK	15.7751G	67.02	74.00	-6.98	60.17	3	Horizontal	317	1.88	-	38.53	10.61	42.29
AV	15.7797G	53.46	54.00	-0.54	46.60	3	Horizontal	317	1.88	-	38.54	10.61	42.29

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

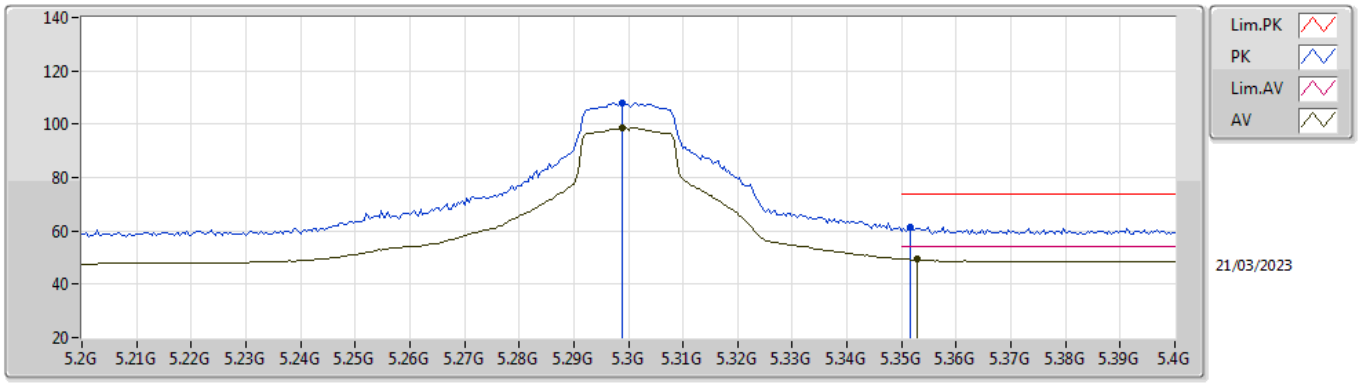


EUT X_1TX
Setting 22.5
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	115.79	Inf	-Inf	109.06	3	Vertical	5	2.02	-	33.40	6.05	32.72
AV	5.2988G	106.55	Inf	-Inf	99.82	3	Vertical	5	2.02	-	33.40	6.05	32.72
PK	5.3508G	66.39	74.00	-7.61	59.51	3	Vertical	5	2.02	-	33.50	6.08	32.70
AV	5.35G	53.03	54.00	-0.97	46.15	3	Vertical	5	2.02	-	33.50	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

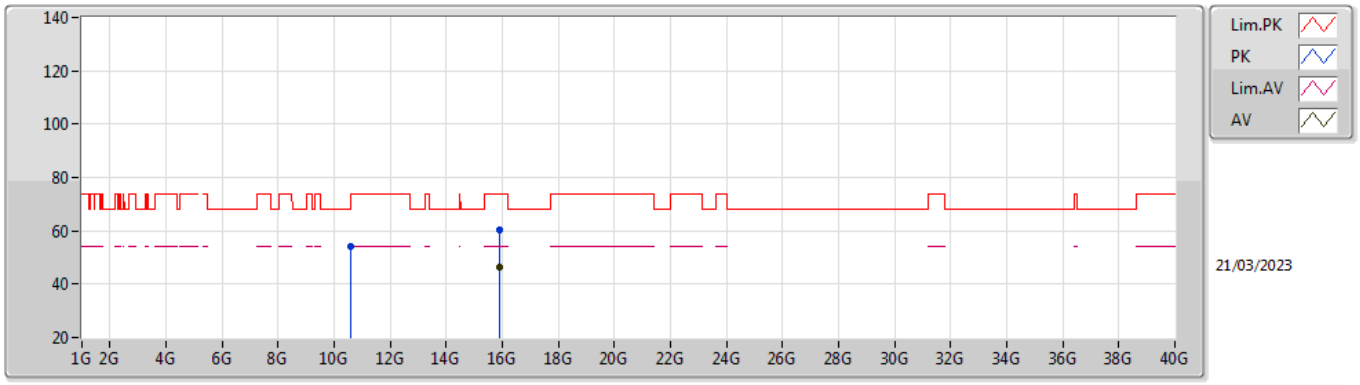


EUT X_1TX
Setting 22.5
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	108.00	Inf	-Inf	101.27	3	Horizontal	290	1.98	-	33.40	6.05	32.72
AV	5.2988G	98.67	Inf	-Inf	91.94	3	Horizontal	290	1.98	-	33.40	6.05	32.72
PK	5.3516G	61.60	74.00	-12.40	54.71	3	Horizontal	290	1.98	-	33.51	6.08	32.70
AV	5.3528G	49.41	54.00	-4.59	42.52	3	Horizontal	290	1.98	-	33.51	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

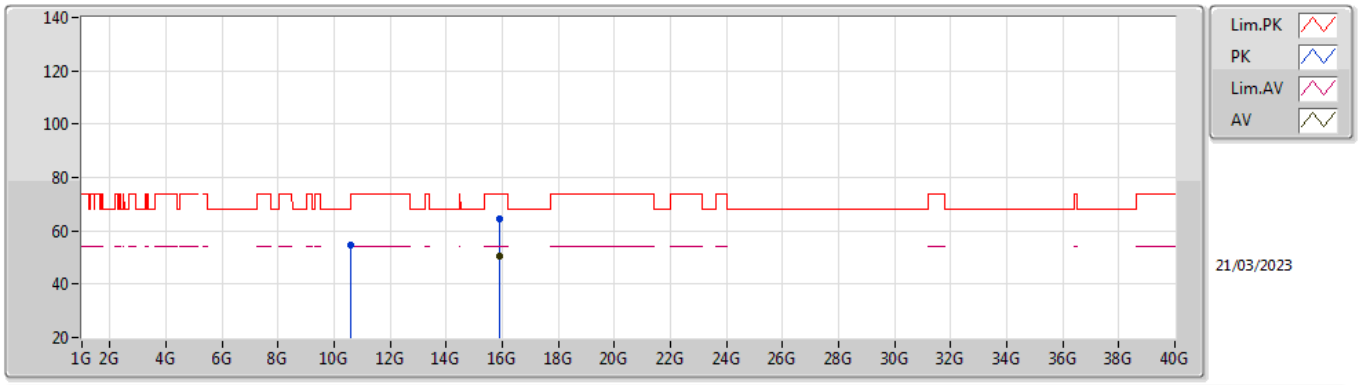


EUT X_1TX
Setting 22.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60112G	54.06	74.00	-19.94	49.77	3	Vertical	10	1.80	-	38.80	8.54	43.05
PK	15.90176G	60.30	74.00	-13.70	52.98	3	Vertical	41	1.83	-	38.80	10.66	42.14
AV	15.89984G	46.20	54.00	-7.80	38.89	3	Vertical	41	1.83	-	38.80	10.66	42.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

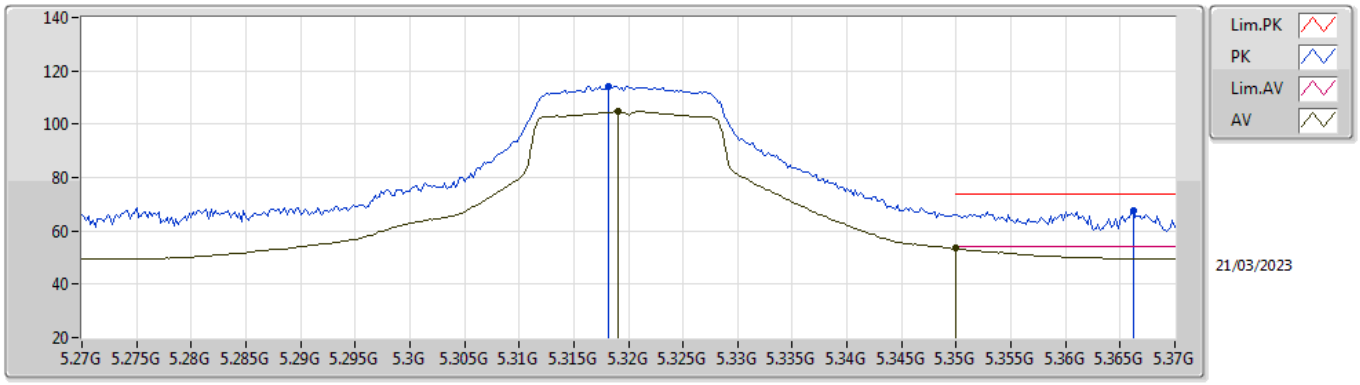


EUT X_1TX
Setting 22.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.592G	54.44	68.20	-13.76	50.15	3	Horizontal	76	1.80	-	38.80	8.54	43.05
PK	15.89776G	64.41	74.00	-9.59	57.10	3	Horizontal	330	2.78	-	38.80	10.66	42.15
AV	15.9G	50.59	54.00	-3.41	43.28	3	Horizontal	330	2.78	-	38.80	10.66	42.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

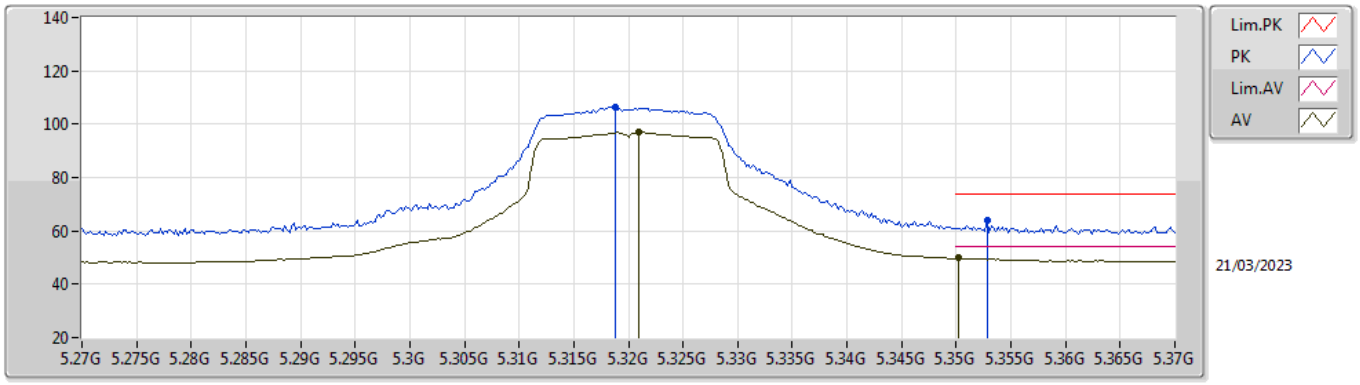


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	114.29	Inf	-Inf	107.51	3	Vertical	0	2.07	-	33.44	6.06	32.72
AV	5.319G	104.77	Inf	-Inf	97.99	3	Vertical	0	2.07	-	33.44	6.06	32.72
PK	5.3662G	67.62	74.00	-6.38	60.68	3	Vertical	0	2.07	-	33.56	6.08	32.70
AV	5.35G	53.40	54.00	-0.60	46.52	3	Vertical	0	2.07	-	33.50	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

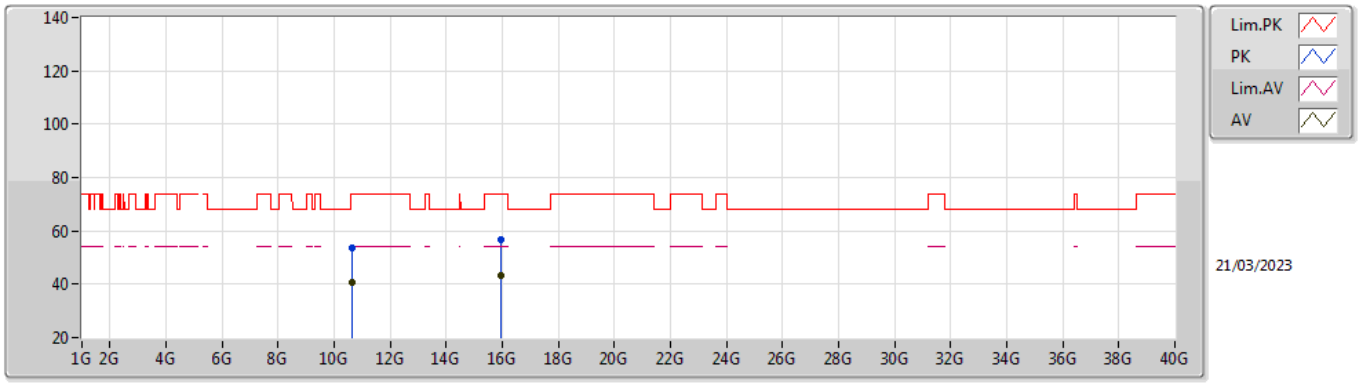


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.3188G	106.19	Inf	-Inf	99.41	3	Horizontal	287	2.19	-	33.44	6.06	32.72
AV	5.321G	96.88	Inf	-Inf	90.10	3	Horizontal	287	2.19	-	33.44	6.06	32.72
PK	5.3528G	63.73	74.00	-10.27	56.84	3	Horizontal	287	2.19	-	33.51	6.08	32.70
AV	5.3502G	49.76	54.00	-4.24	42.88	3	Horizontal	287	2.19	-	33.50	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

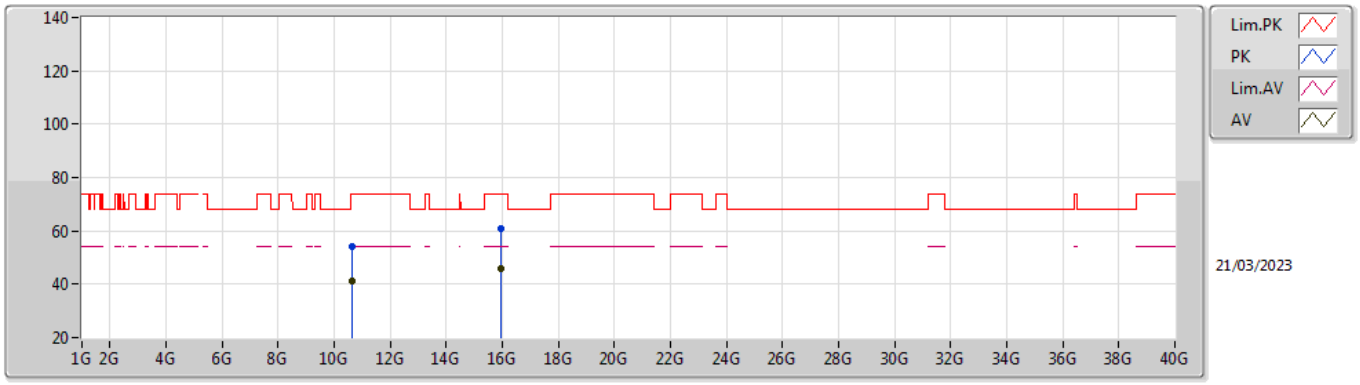


EUT X_1TX
Setting 19.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6375G	53.52	74.00	-20.48	49.22	3	Vertical	16	2.99	-	38.80	8.56	43.06
AV	10.6396G	40.75	54.00	-13.25	36.45	3	Vertical	16	2.99	-	38.80	8.56	43.06
PK	15.9624G	56.76	74.00	-17.24	49.23	3	Vertical	7	1.74	-	38.92	10.68	42.07
AV	15.959G	43.16	54.00	-10.84	35.64	3	Vertical	7	1.74	-	38.92	10.68	42.08

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

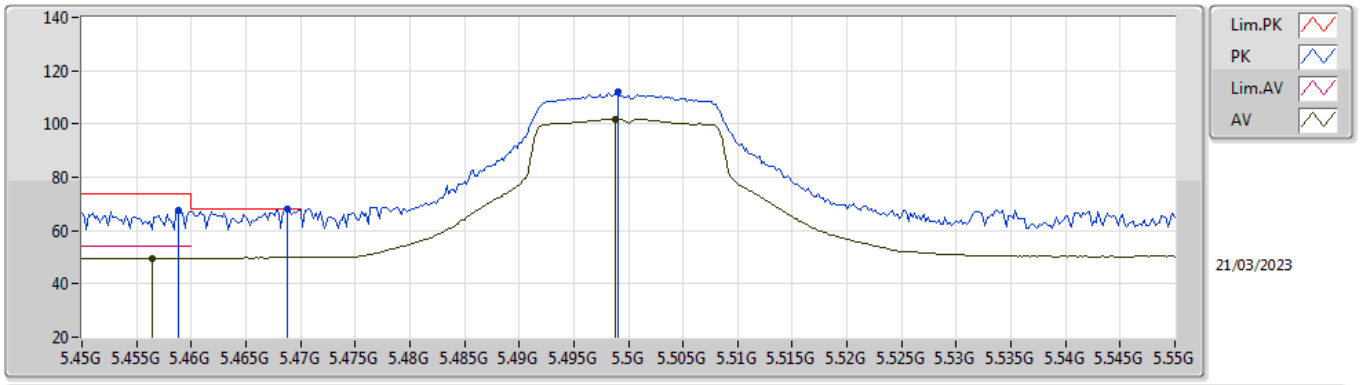


EUT X_1TX
Setting 19.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6499G	53.95	74.00	-20.05	49.65	3	Horizontal	81	1.80	-	38.80	8.56	43.06
AV	10.6389G	41.26	54.00	-12.74	36.96	3	Horizontal	81	1.80	-	38.80	8.56	43.06
PK	15.9563G	60.67	74.00	-13.33	53.16	3	Horizontal	334	2.77	-	38.91	10.68	42.08
AV	15.9601G	45.74	54.00	-8.26	38.22	3	Horizontal	334	2.77	-	38.92	10.68	42.08

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

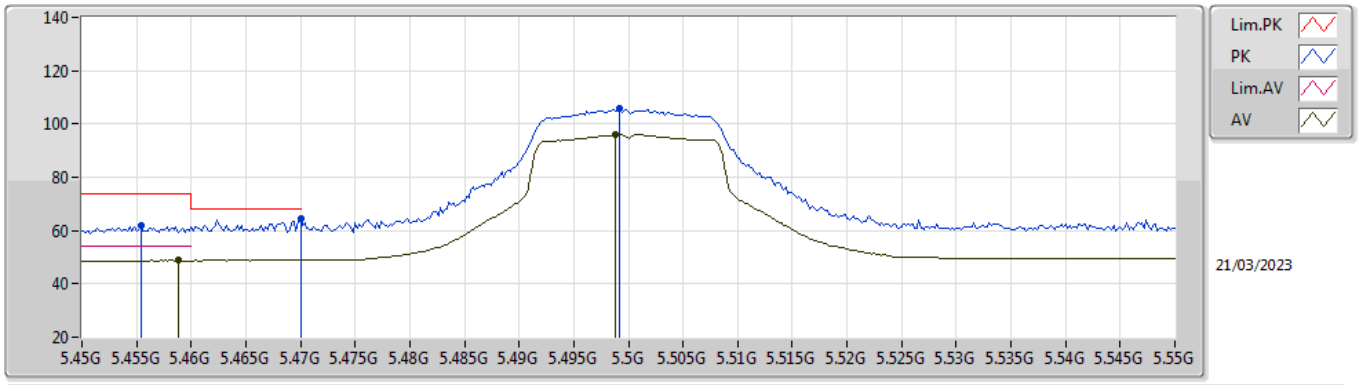


EUT X_1TX
Setting 16.5
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	67.45	74.00	-6.55	60.04	3	Vertical	6	2.07	-	33.94	6.13	32.66
AV	5.4564G	49.67	54.00	-4.33	42.27	3	Vertical	6	2.07	-	33.93	6.13	32.66
PK	5.4688G	67.91	68.20	-0.29	60.45	3	Vertical	6	2.07	-	33.98	6.13	32.65
PK	5.499G	111.96	Inf	-Inf	104.35	3	Vertical	6	2.07	-	34.10	6.15	32.64
AV	5.4988G	101.94	Inf	-Inf	94.33	3	Vertical	6	2.07	-	34.10	6.15	32.64

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

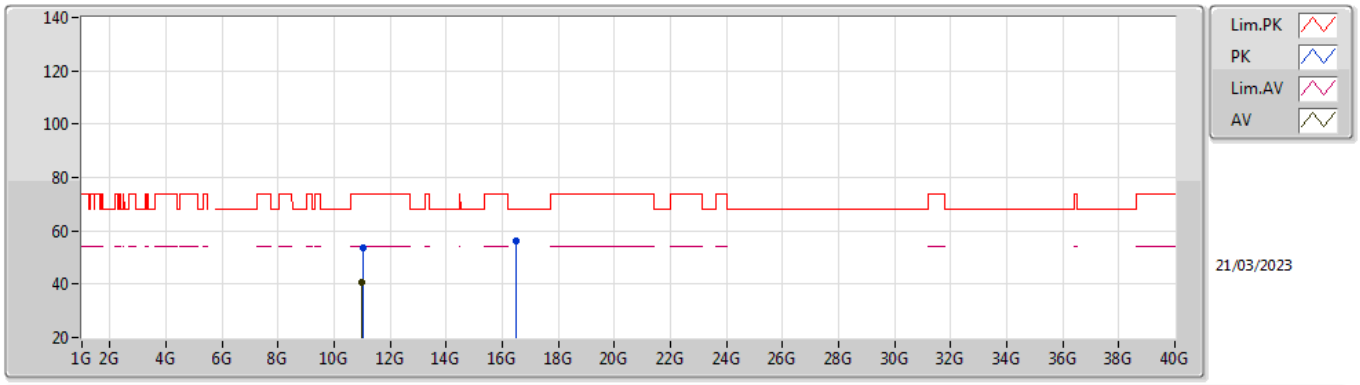


EUT X_1TX
Setting 16.5
01-I-M-2-10

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	5.4554G	61.81	74.00	-12.19	54.42	3	Horizontal	335	1.00	-	33.92	6.13	32.66
AV	5.4588G	48.87	54.00	-5.13	41.46	3	Horizontal	335	1.00	-	33.94	6.13	32.66
PK	5.47G	64.66	68.20	-3.54	57.20	3	Horizontal	335	1.00	-	33.98	6.13	32.65
PK	5.4992G	105.61	Inf	-Inf	98.00	3	Horizontal	335	1.00	-	34.10	6.15	32.64
AV	5.4988G	95.97	Inf	-Inf	88.36	3	Horizontal	335	1.00	-	34.10	6.15	32.64

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

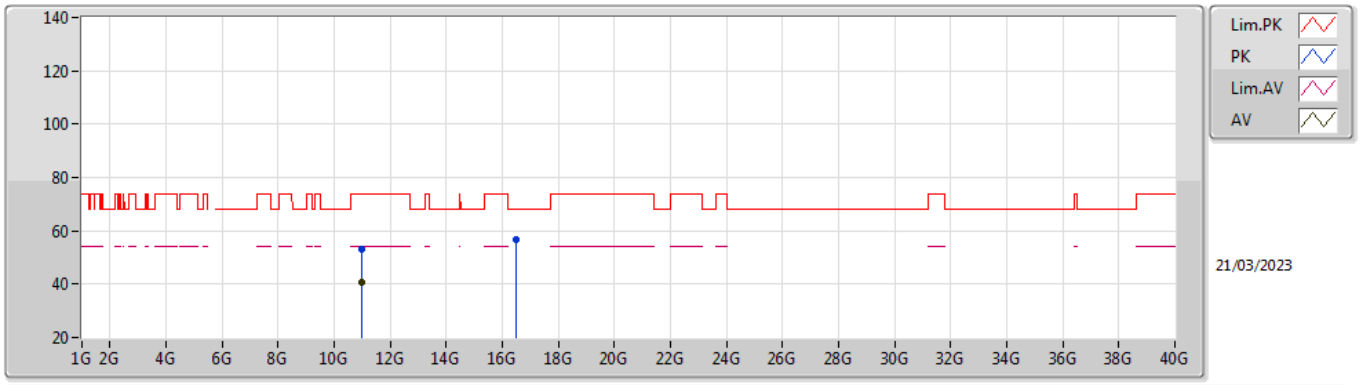


EUT X_1TX
Setting 16.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0138G	53.57	74.00	-20.43	49.27	3	Vertical	28	2.02	-	38.70	8.71	43.11
AV	11.001G	40.65	54.00	-13.35	36.35	3	Vertical	28	2.02	-	38.70	8.70	43.10
PK	16.501G	56.02	68.20	-12.18	46.22	3	Vertical	324	1.80	-	40.50	10.90	41.60

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

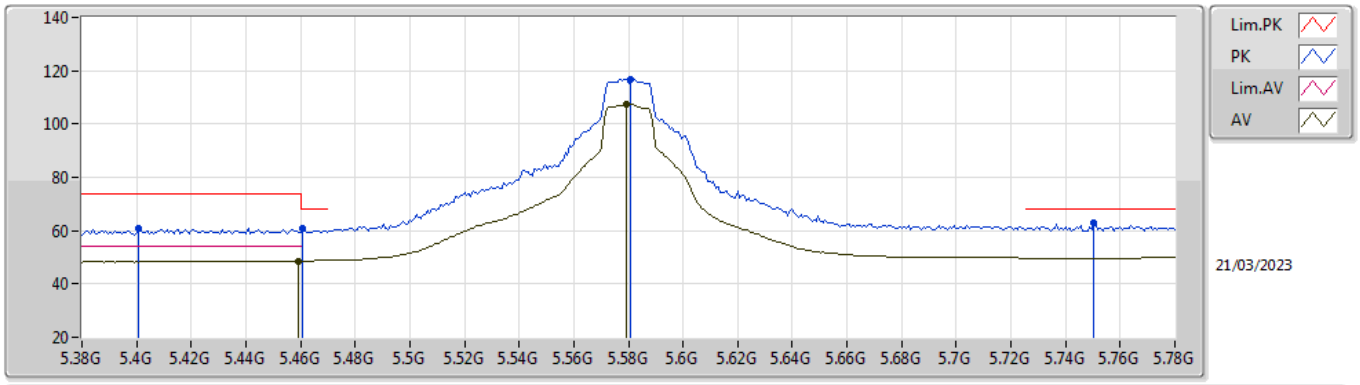


EUT X_1TX
Setting 16.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9963G	53.32	74.00	-20.68	49.02	3	Horizontal	64	2.08	-	38.70	8.70	43.10
AV	11.001G	40.93	54.00	-13.07	36.63	3	Horizontal	64	2.08	-	38.70	8.70	43.10
PK	16.5001G	56.59	68.20	-11.61	46.79	3	Horizontal	334	2.75	-	40.50	10.90	41.60

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

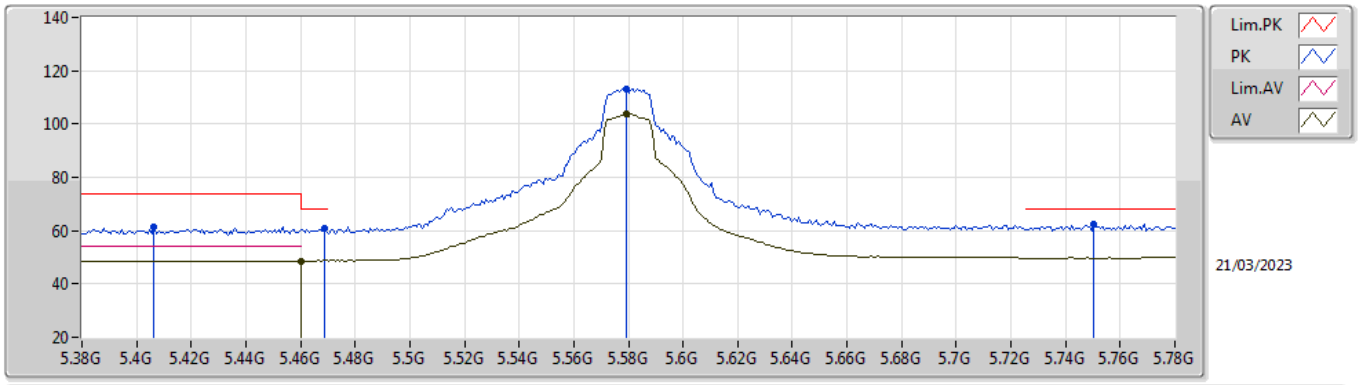


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.4008G	60.68	74.00	-13.32	53.56	3	Vertical	15	2.06	-	33.70	6.10	32.68
PK	5.4608G	61.08	68.20	-7.12	53.67	3	Vertical	15	2.06	-	33.94	6.13	32.66
AV	5.4592G	48.65	54.00	-5.35	41.24	3	Vertical	15	2.06	-	33.94	6.13	32.66
PK	5.5808G	116.80	Inf	-Inf	109.06	3	Vertical	15	2.06	-	34.22	6.19	32.67
AV	5.5792G	107.55	Inf	-Inf	99.81	3	Vertical	15	2.06	-	34.22	6.19	32.67
PK	5.7504G	62.81	68.20	-5.39	54.77	3	Vertical	15	2.06	-	34.50	6.28	32.74

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

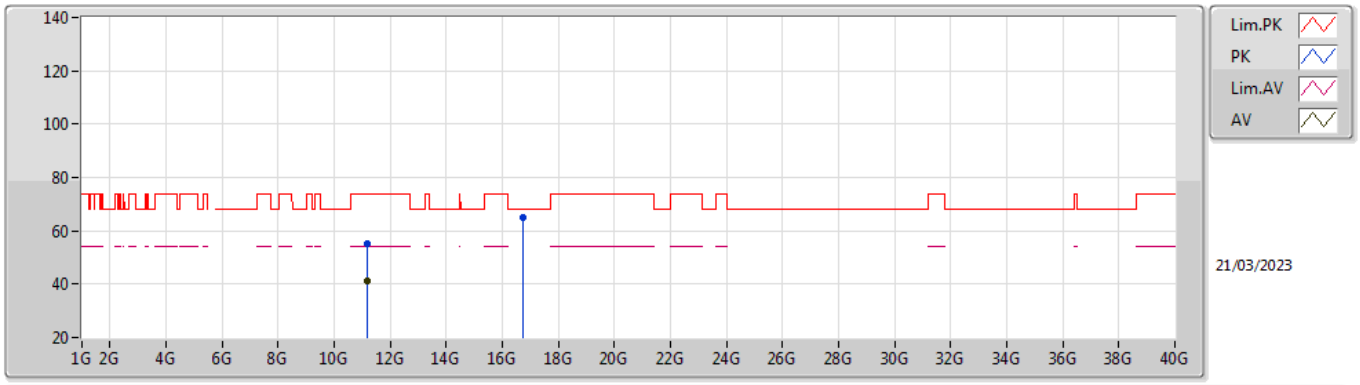


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.4064G	61.32	74.00	-12.68	54.17	3	Horizontal	340	1.00	-	33.73	6.10	32.68
PK	5.4688G	60.64	68.20	-7.56	53.18	3	Horizontal	340	1.00	-	33.98	6.13	32.65
AV	5.46G	48.65	54.00	-5.35	41.24	3	Horizontal	340	1.00	-	33.94	6.13	32.66
PK	5.5792G	113.13	Inf	-Inf	105.39	3	Horizontal	340	1.00	-	34.22	6.19	32.67
AV	5.5792G	103.61	Inf	-Inf	95.87	3	Horizontal	340	1.00	-	34.22	6.19	32.67
PK	5.7504G	62.23	68.20	-5.97	54.19	3	Horizontal	340	1.00	-	34.50	6.28	32.74

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

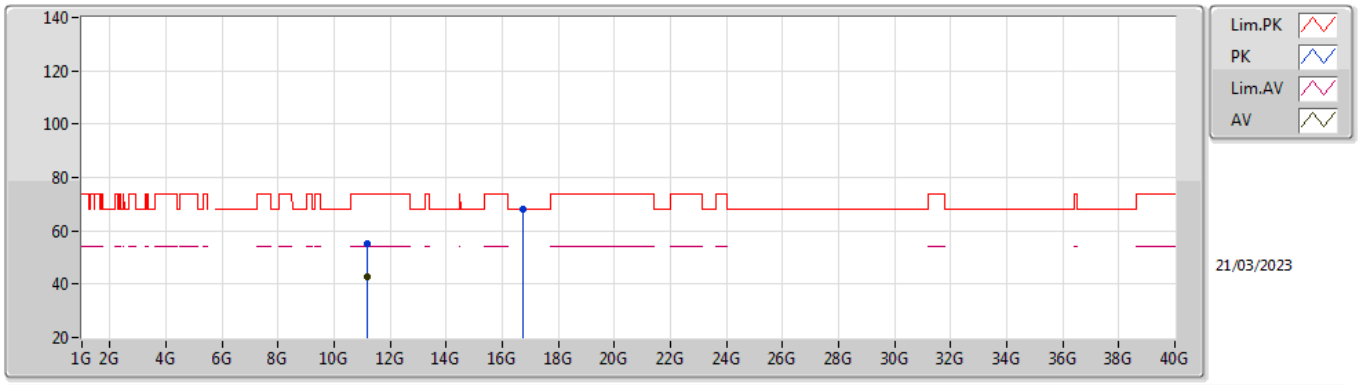


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15696G	55.14	74.00	-18.86	50.90	3	Vertical	30	1.00	-	38.64	8.76	43.16
AV	11.1608G	41.26	54.00	-12.74	37.02	3	Vertical	30	1.00	-	38.64	8.76	43.16
PK	16.7376G	65.17	68.20	-3.03	55.25	3	Vertical	40	2.84	-	40.75	11.00	41.83

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

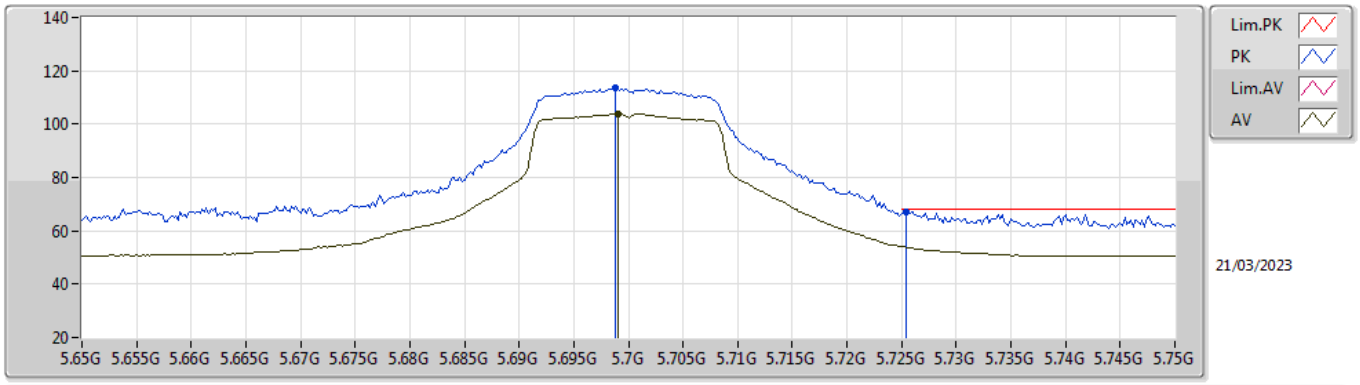


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15664G	55.25	74.00	-18.75	51.01	3	Horizontal	70	2.18	-	38.64	8.76	43.16
AV	11.15904G	42.87	54.00	-11.13	38.63	3	Horizontal	70	2.18	-	38.64	8.76	43.16
PK	16.75152G	68.03	68.20	-0.17	58.07	3	Horizontal	334	2.73	-	40.81	11.00	41.85

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

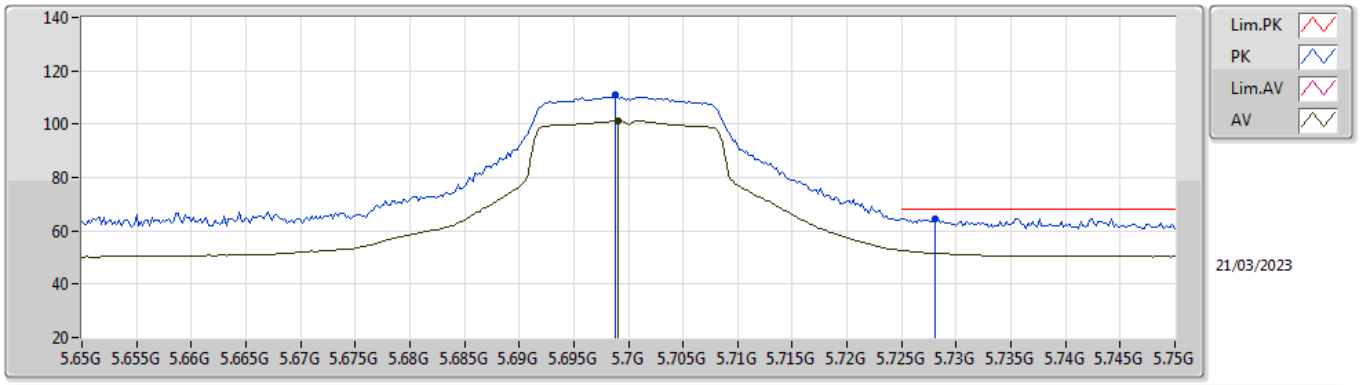


EUT X_1TX
Setting 17
01-I-M-2-10

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	5.6988G	113.51	Inf	-Inf	105.48	3	Vertical	11	2.13	-	34.50	6.25	32.72
AV	5.699G	103.92	Inf	-Inf	95.89	3	Vertical	11	2.13	-	34.50	6.25	32.72
PK	5.7254G	67.05	68.20	-1.15	59.02	3	Vertical	11	2.13	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

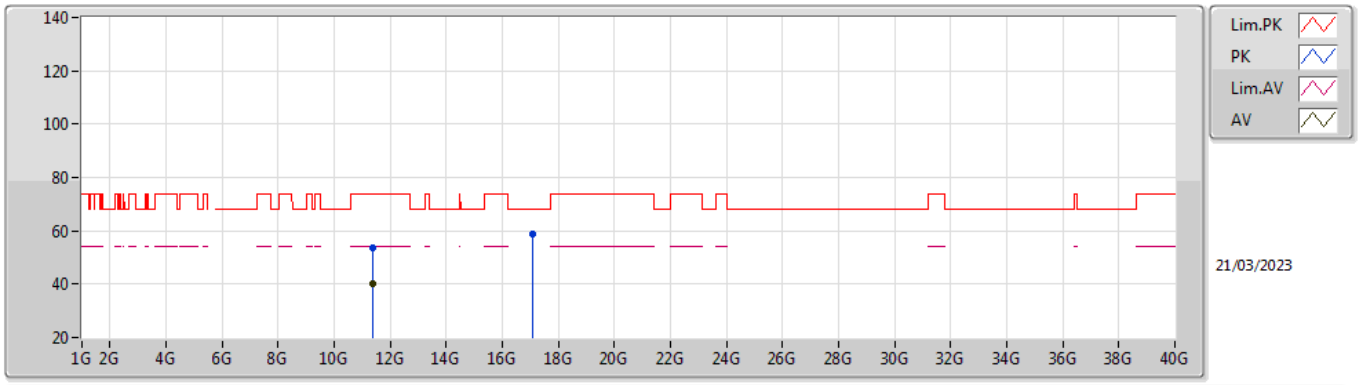


EUT X_1TX
Setting 17
01-I-M-2-10

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	5.6988G	110.99	Inf	-Inf	102.96	3	Horizontal	340	1.00	-	34.50	6.25	32.72
AV	5.699G	101.25	Inf	-Inf	93.22	3	Horizontal	340	1.00	-	34.50	6.25	32.72
PK	5.728G	64.66	68.20	-3.54	56.63	3	Horizontal	340	1.00	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

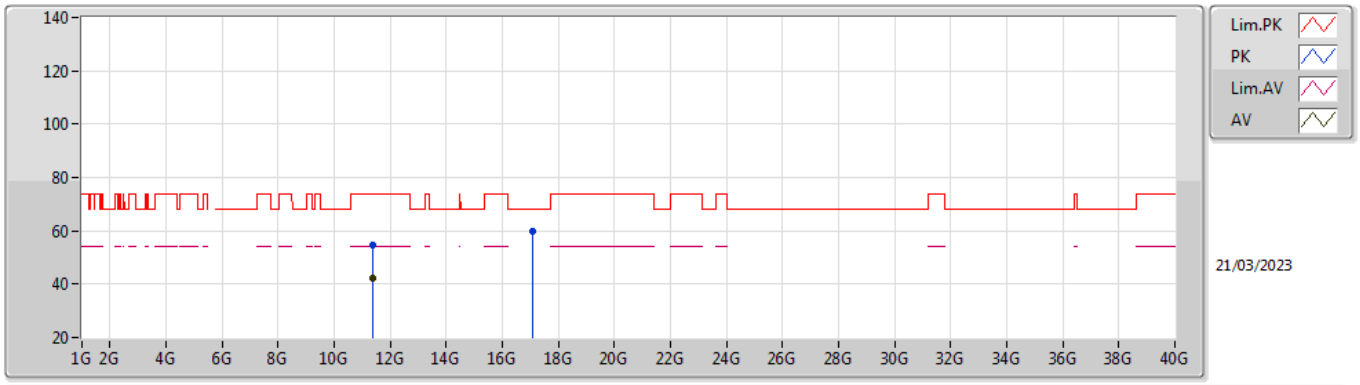


EUT X_1TX
Setting 17
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3945G	53.77	74.00	-20.23	49.38	3	Vertical	36	1.79	-	38.79	8.86	43.26
AV	11.4005G	40.09	54.00	-13.91	35.69	3	Vertical	36	1.79	-	38.80	8.86	43.26
PK	17.0988G	58.96	68.20	-9.24	48.10	3	Vertical	21	1.73	-	41.79	11.14	42.07

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

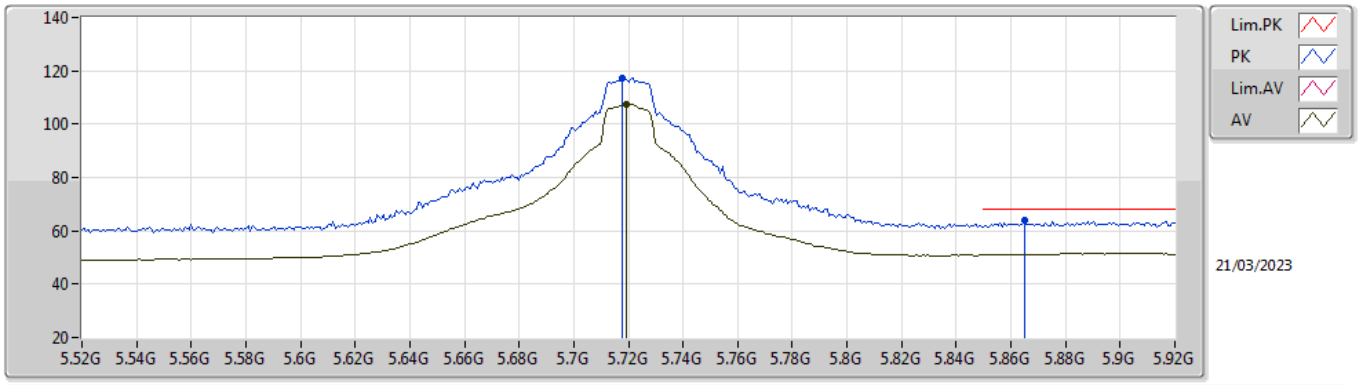


EUT X_1TX
Setting 17
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4012G	54.65	74.00	-19.35	50.25	3	Horizontal	68	2.08	-	38.80	8.86	43.26
AV	11.4004G	42.15	54.00	-11.85	37.75	3	Horizontal	68	2.08	-	38.80	8.86	43.26
PK	17.1013G	59.68	68.20	-8.52	48.81	3	Horizontal	318	1.80	-	41.80	11.14	42.07

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

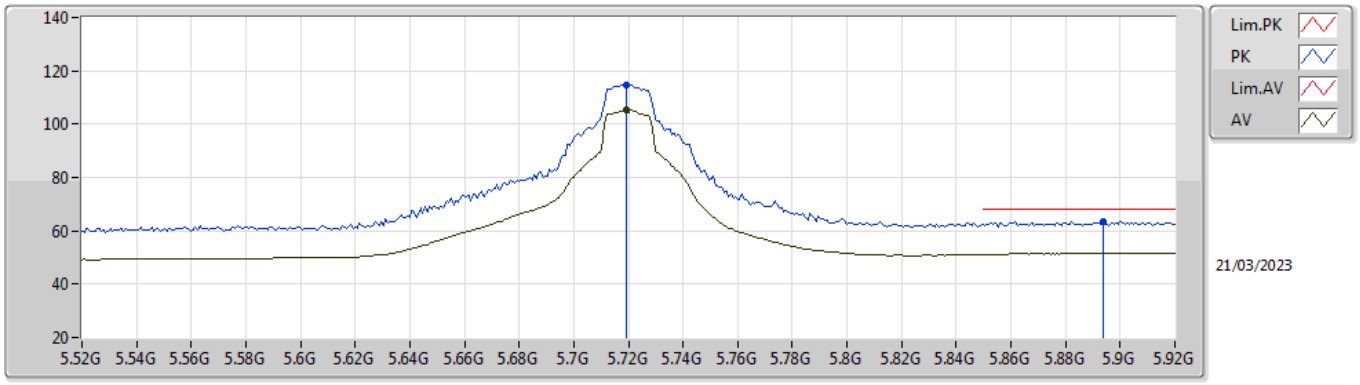


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.7176G	117.27	Inf	-Inf	109.24	3	Vertical	23	2.21	-	34.50	6.26	32.73
AV	5.7192G	107.53	Inf	-Inf	99.50	3	Vertical	23	2.21	-	34.50	6.26	32.73
PK	5.8648G	63.93	68.20	-4.27	55.37	3	Vertical	23	2.21	-	35.02	6.33	32.79

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

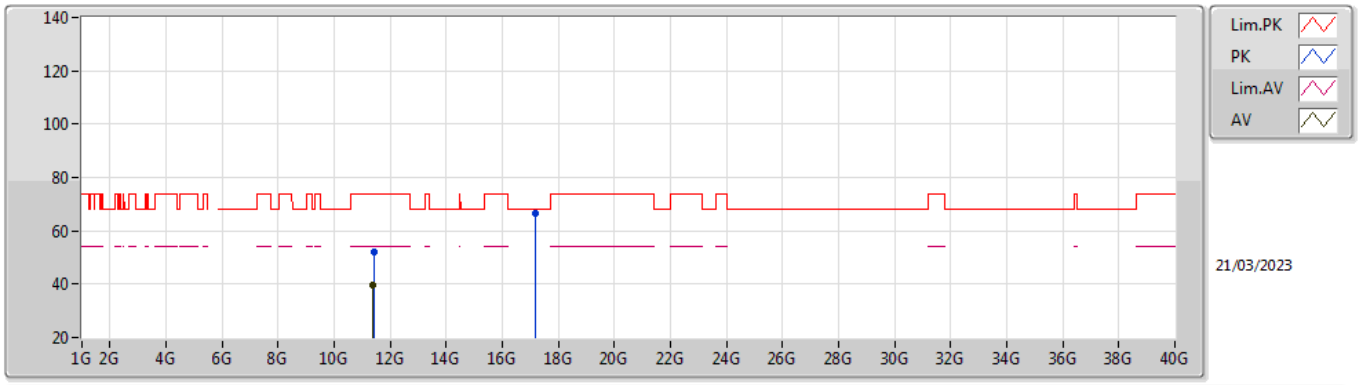


EUT X_1TX
Setting 24
01-I-M-2-10

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	114.84	Inf	-Inf	106.81	3	Horizontal	339	1.02	-	34.50	6.26	32.73
AV	5.7192G	105.20	Inf	-Inf	97.17	3	Horizontal	339	1.02	-	34.50	6.26	32.73
PK	5.8936G	63.68	68.20	-4.52	54.88	3	Horizontal	339	1.02	-	35.25	6.35	32.80

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

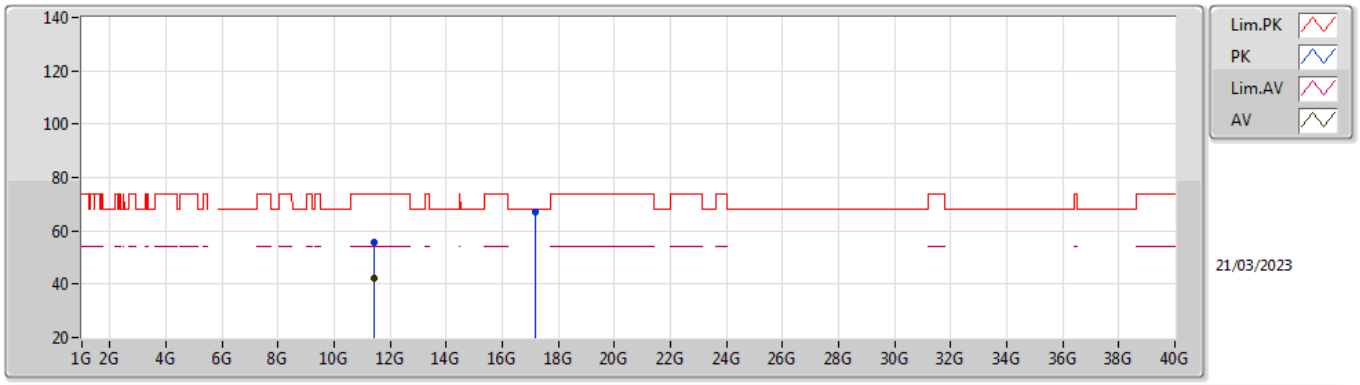


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4072G	51.98	74.00	-22.02	47.58	3	Vertical	253	1.80	-	38.80	8.86	43.26
AV	11.4G	39.77	54.00	-14.23	35.37	3	Vertical	253	1.80	-	38.80	8.86	43.26
PK	17.16352G	66.35	68.20	-1.85	55.37	3	Vertical	22	3.00	-	41.86	11.17	42.05

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

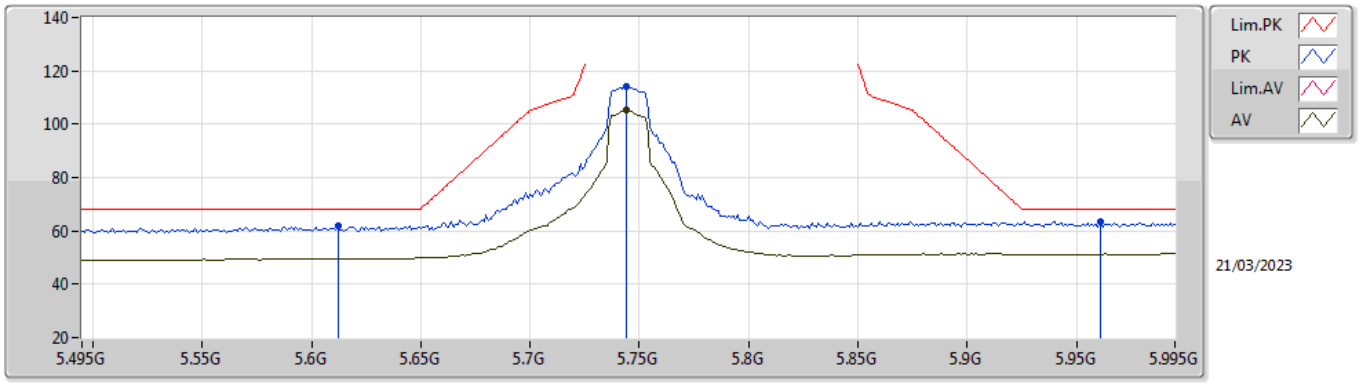


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43824G	55.71	74.00	-18.29	51.31	3	Horizontal	63	2.08	-	38.80	8.88	43.28
AV	11.43984G	42.24	54.00	-11.76	37.84	3	Horizontal	63	2.08	-	38.80	8.88	43.28
PK	17.15792G	67.32	68.20	-0.88	56.35	3	Horizontal	315	1.80	-	41.86	11.16	42.05

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

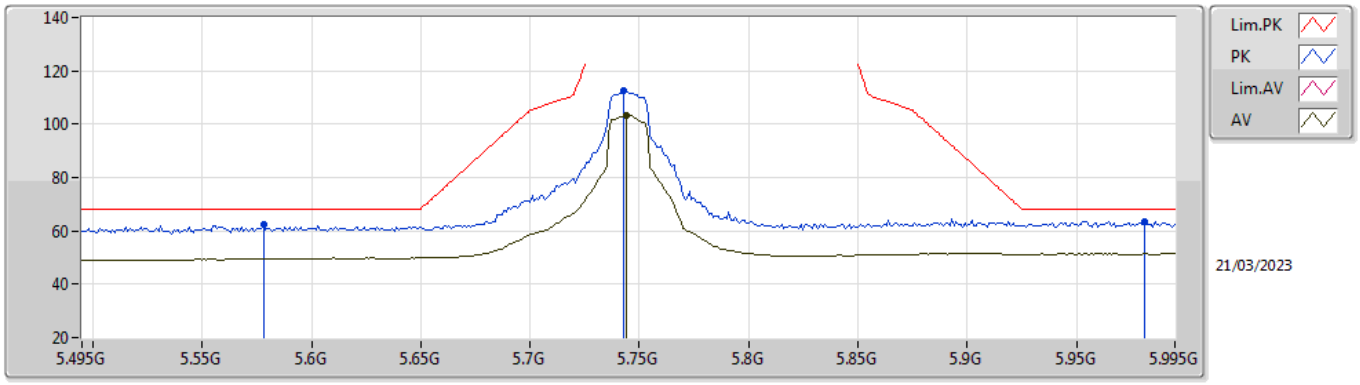


EUT X_1TX
Setting 22.5
01-I-M-2-10

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	61.78	68.20	-6.42	53.95	3	Vertical	5	2.18	-	34.30	6.21	32.68
PK	5.744G	113.94	Inf	-Inf	105.91	3	Vertical	5	2.18	-	34.50	6.27	32.74
AV	5.744G	105.17	Inf	-Inf	97.14	3	Vertical	5	2.18	-	34.50	6.27	32.74
PK	5.961G	63.61	68.20	-4.59	54.55	3	Vertical	5	2.18	-	35.50	6.38	32.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

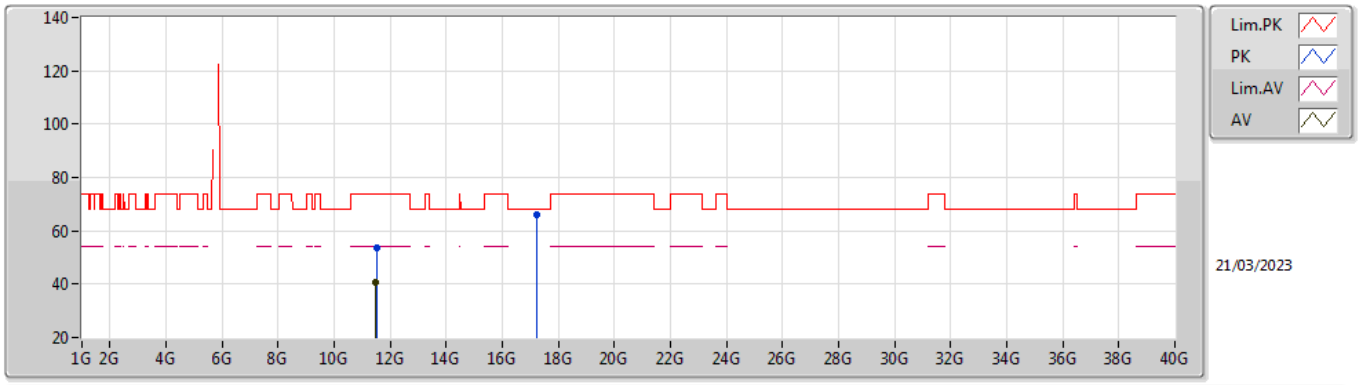


EUT X_1TX
Setting 22.5
01-I-M-2-10

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	5.578G	62.25	68.20	-5.95	54.52	3	Horizontal	338	1.00	-	34.21	6.19	32.67
PK	5.743G	112.62	Inf	-Inf	104.59	3	Horizontal	338	1.00	-	34.50	6.27	32.74
AV	5.744G	103.31	Inf	-Inf	95.28	3	Horizontal	338	1.00	-	34.50	6.27	32.74
PK	5.981G	63.62	68.20	-4.58	54.56	3	Horizontal	338	1.00	-	35.50	6.39	32.83

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

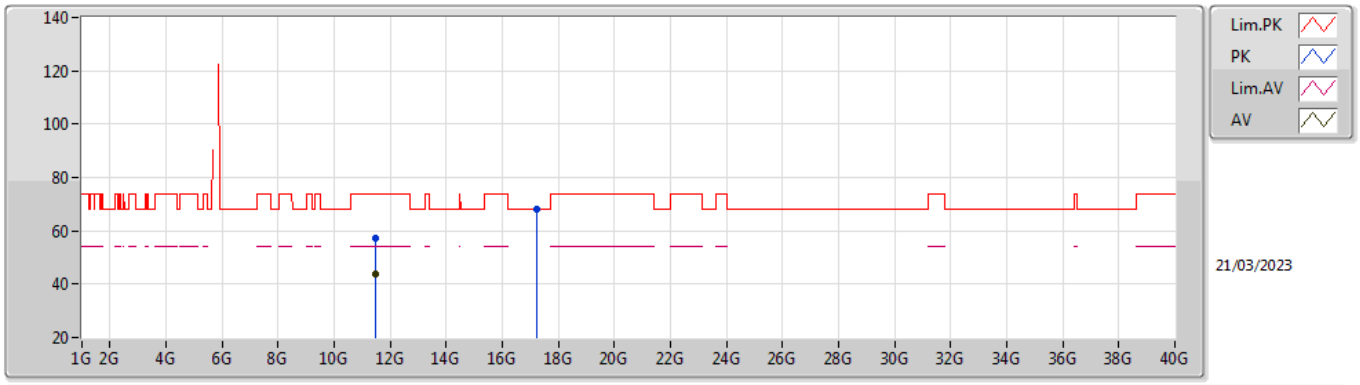


EUT X_1TX
Setting 22.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5121G	53.55	74.00	-20.45	49.15	3	Vertical	39	1.76	-	38.80	8.90	43.30
AV	11.4901G	40.88	54.00	-13.12	36.48	3	Vertical	39	1.76	-	38.80	8.90	43.30
PK	17.2322G	65.99	68.20	-2.21	54.80	3	Vertical	20	1.75	-	42.03	11.19	42.03

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

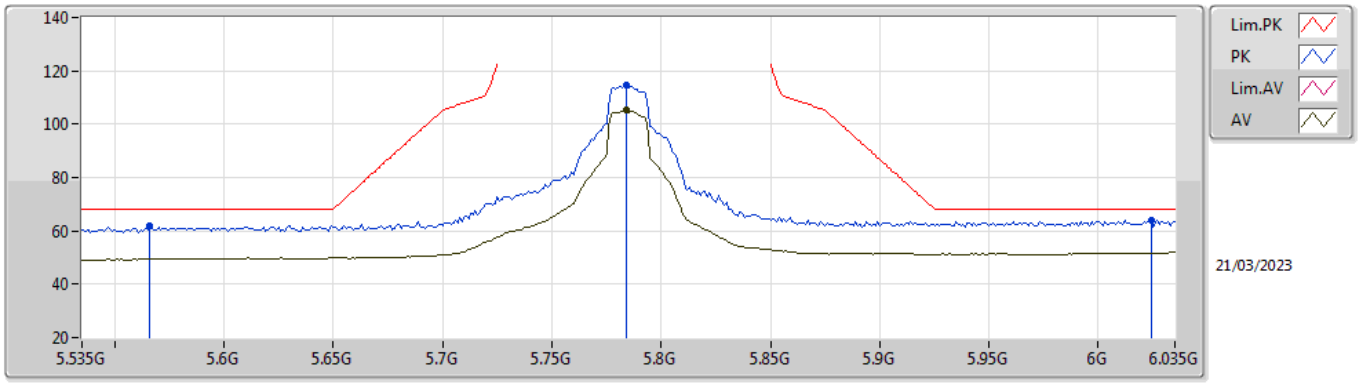


EUT X_1TX
Setting 22.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4839G	57.36	74.00	-16.64	52.96	3	Horizontal	65	2.08	-	38.80	8.89	43.29
AV	11.49G	43.54	54.00	-10.46	39.14	3	Horizontal	65	2.08	-	38.80	8.90	43.30
PK	17.2317G	68.16	68.20	-0.04	56.97	3	Horizontal	317	1.80	-	42.03	11.19	42.03

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

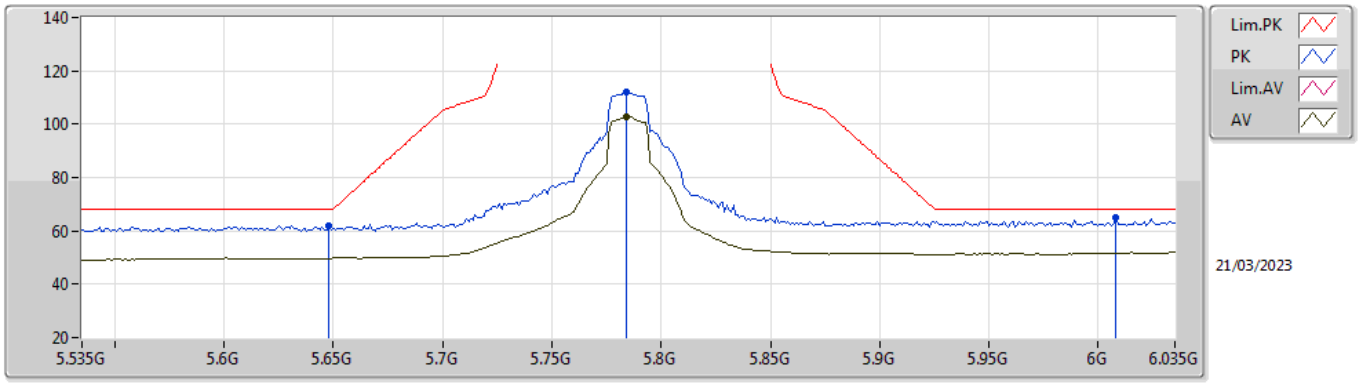


EUT X_1TX
Setting 19.5
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.566G	62.05	68.20	-6.15	54.38	3	Vertical	32	2.09	-	34.16	6.18	32.67
PK	5.784G	114.77	Inf	-Inf	106.66	3	Vertical	32	2.09	-	34.57	6.29	32.75
AV	5.784G	105.18	Inf	-Inf	97.07	3	Vertical	32	2.09	-	34.57	6.29	32.75
PK	6.024G	64.18	68.20	-4.02	55.06	3	Vertical	32	2.09	-	35.55	6.41	32.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

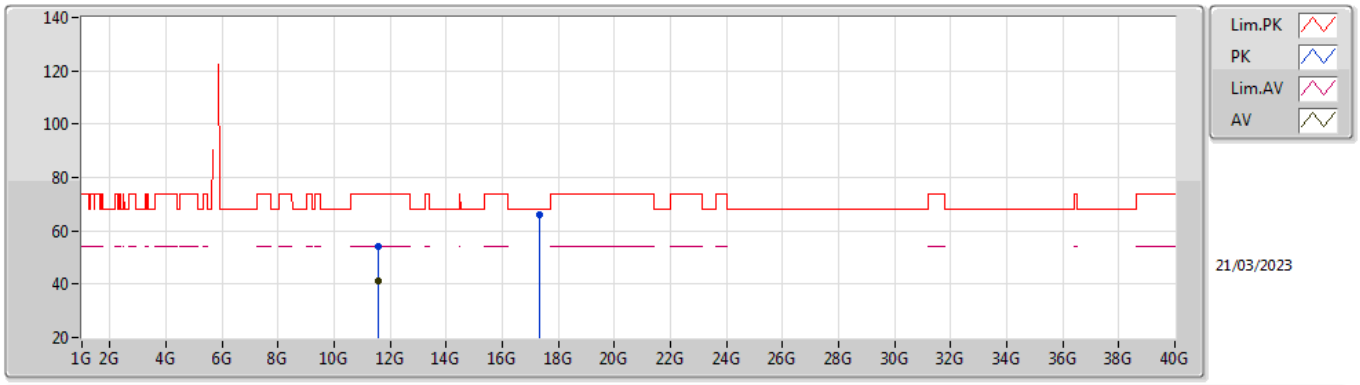


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	62.15	68.20	-6.05	54.33	3	Horizontal	350	1.01	-	34.30	6.22	32.70
PK	5.784G	112.14	Inf	-Inf	104.03	3	Horizontal	350	1.01	-	34.57	6.29	32.75
AV	5.784G	102.72	Inf	-Inf	94.61	3	Horizontal	350	1.01	-	34.57	6.29	32.75
PK	6.008G	64.85	68.20	-3.35	55.77	3	Horizontal	350	1.01	-	35.52	6.40	32.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

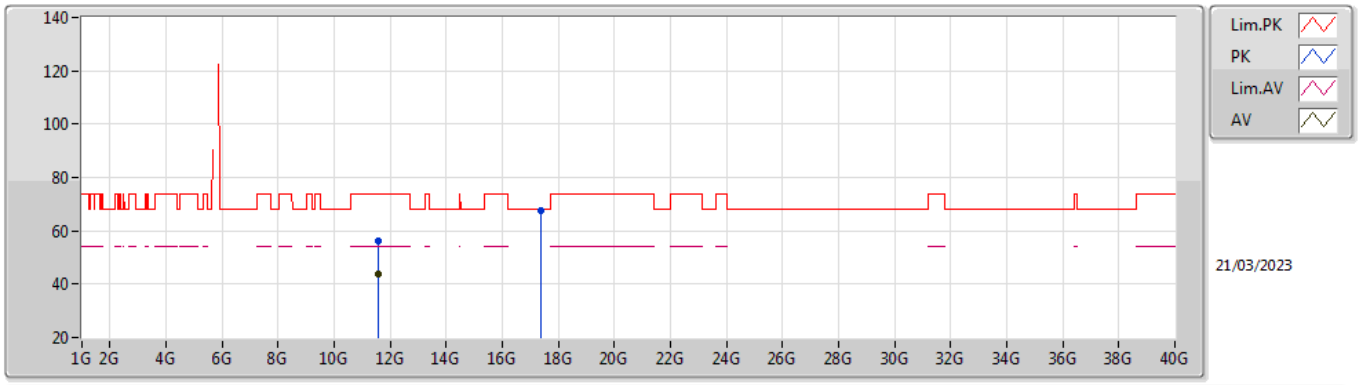


EUT X_1TX
Setting 19.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5648G	53.93	74.00	-20.07	49.49	3	Vertical	32	2.03	-	38.80	8.93	43.29
AV	11.5696G	41.02	54.00	-12.98	36.58	3	Vertical	32	2.03	-	38.80	8.93	43.29
PK	17.3511G	66.00	68.20	-2.20	54.32	3	Vertical	38	2.09	-	42.45	11.24	42.01

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

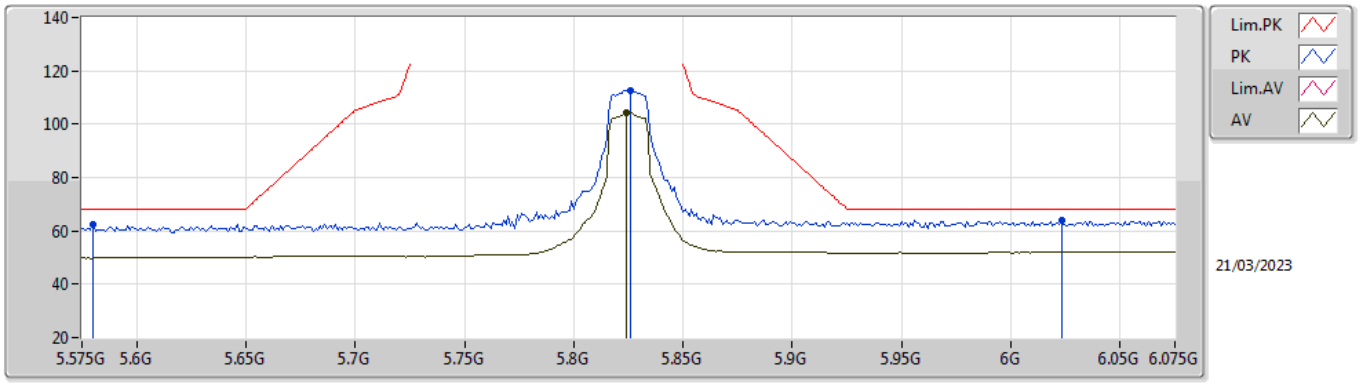


EUT X_1TX
Setting 19.5
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5675G	56.21	74.00	-17.79	51.77	3	Horizontal	56	2.88	-	38.80	8.93	43.29
AV	11.57G	43.87	54.00	-10.13	39.43	3	Horizontal	56	2.88	-	38.80	8.93	43.29
PK	17.3566G	67.49	68.20	-0.71	55.78	3	Horizontal	316	1.80	-	42.47	11.24	42.00

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

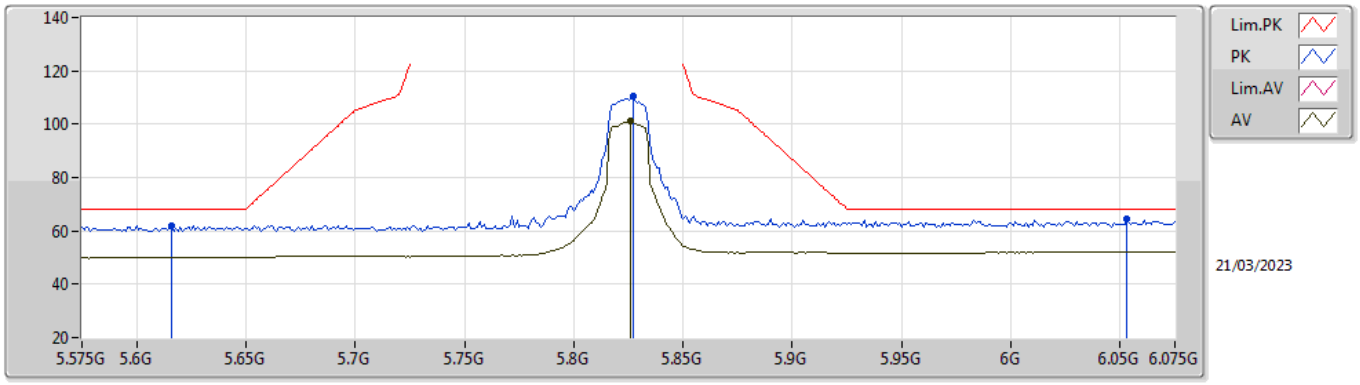


EUT X_1TX
Setting 19.5
01-A-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.58G	62.51	68.20	-5.69	54.77	3	Vertical	360	2.04	-	34.22	6.19	32.67
PK	5.826G	112.72	Inf	-Inf	104.42	3	Vertical	360	2.04	-	34.76	6.31	32.77
AV	5.824G	104.07	Inf	-Inf	95.79	3	Vertical	360	2.04	-	34.74	6.31	32.77
PK	6.023G	64.10	68.20	-4.10	54.98	3	Vertical	360	2.04	-	35.55	6.41	32.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

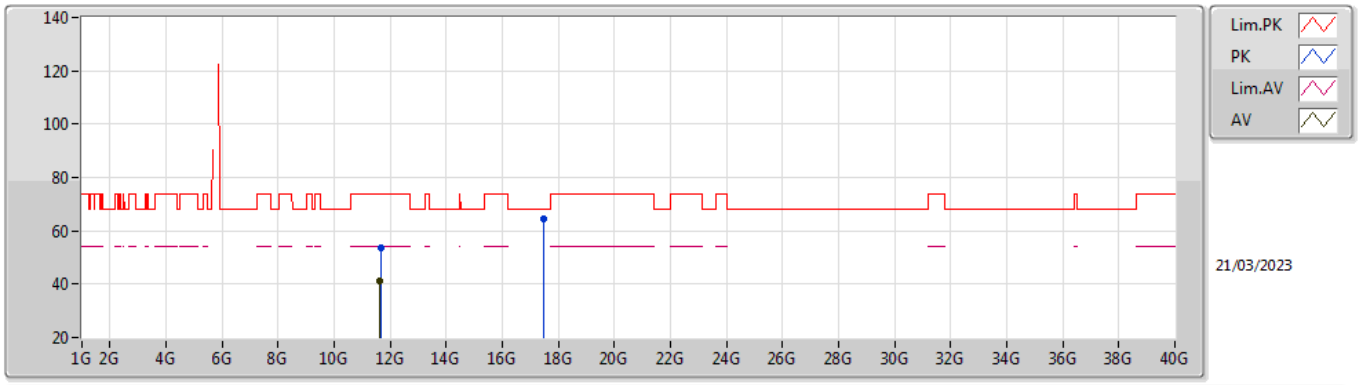


EUT X_1TX
Setting 19.5
01-A-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.616G	61.89	68.20	-6.31	54.07	3	Horizontal	336	2.06	-	34.30	6.21	32.69
PK	5.827G	110.37	Inf	-Inf	102.07	3	Horizontal	336	2.06	-	34.76	6.31	32.77
AV	5.826G	100.95	Inf	-Inf	92.65	3	Horizontal	336	2.06	-	34.76	6.31	32.77
PK	6.053G	64.74	68.20	-3.46	55.55	3	Horizontal	336	2.06	-	35.60	6.43	32.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

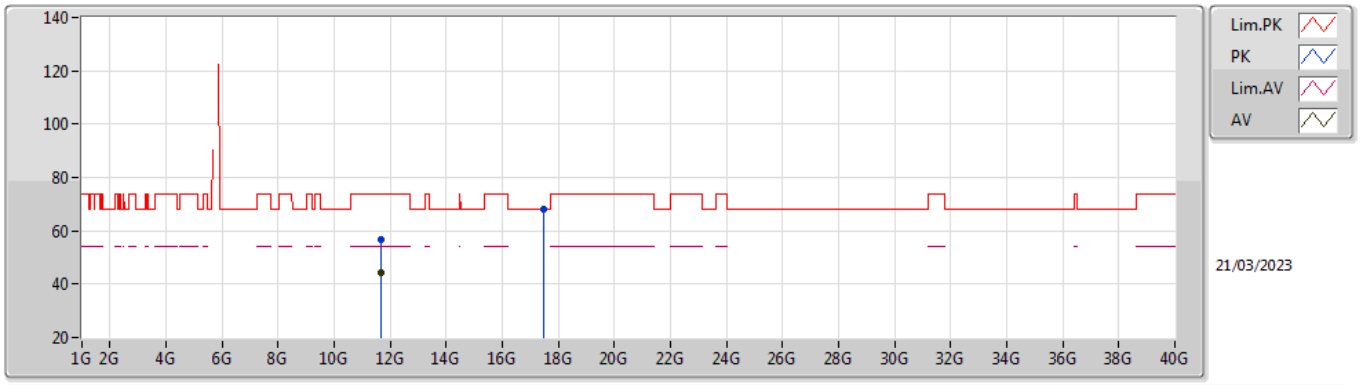


EUT X_1TX
Setting 19.5
01-A-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65966G	53.61	74.00	-20.39	49.06	3	Vertical	314	1.80	-	38.86	8.96	43.27
AV	11.6452G	41.33	54.00	-12.67	36.80	3	Vertical	314	1.80	-	38.85	8.96	43.28
PK	17.47158G	64.34	68.20	-3.86	52.50	3	Vertical	0	1.90	-	42.53	11.29	41.98

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

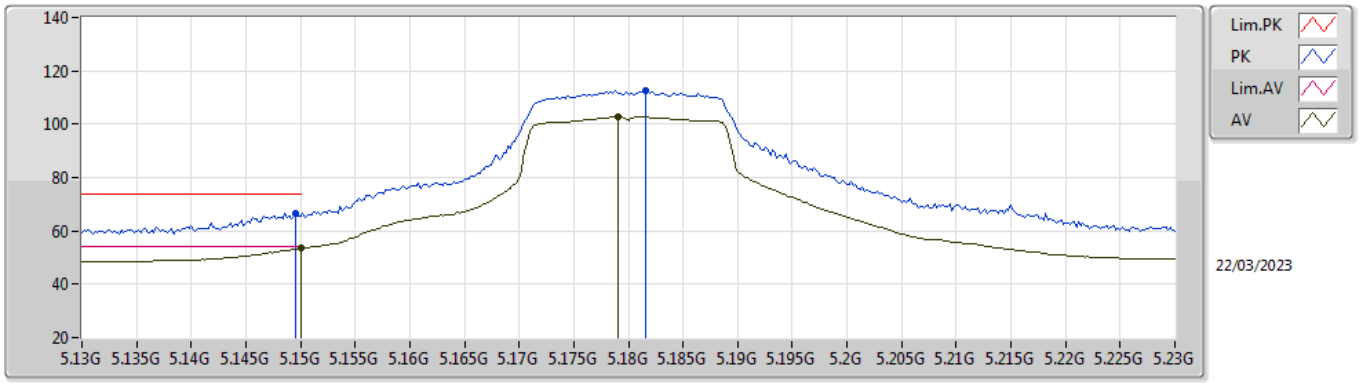


EUT X_1TX
Setting 19.5
01-A-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65042G	56.90	74.00	-17.10	52.37	3	Horizontal	65	1.80	-	38.85	8.96	43.28
AV	11.64904G	44.13	54.00	-9.87	39.60	3	Horizontal	65	1.80	-	38.85	8.96	43.28
PK	17.47374G	67.91	68.20	-0.29	56.07	3	Horizontal	320	2.49	-	42.53	11.29	41.98

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

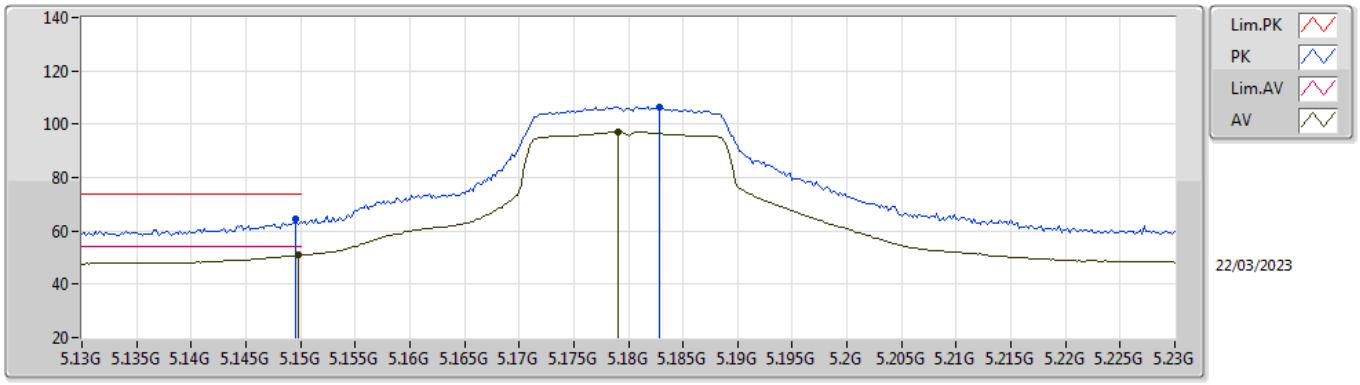


EUT X_1TX
Setting 18.5
01-I-J-8-10

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	66.76	74.00	-7.24	60.48	3	Vertical	360	2.23	-	33.10	5.97	32.79
AV	5.15G	53.46	54.00	-0.54	47.18	3	Vertical	360	2.23	-	33.10	5.97	32.79
PK	5.1816G	112.78	Inf	-Inf	106.40	3	Vertical	360	2.23	-	33.16	5.99	32.77
AV	5.179G	102.90	Inf	-Inf	96.52	3	Vertical	360	2.23	-	33.16	5.99	32.77

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

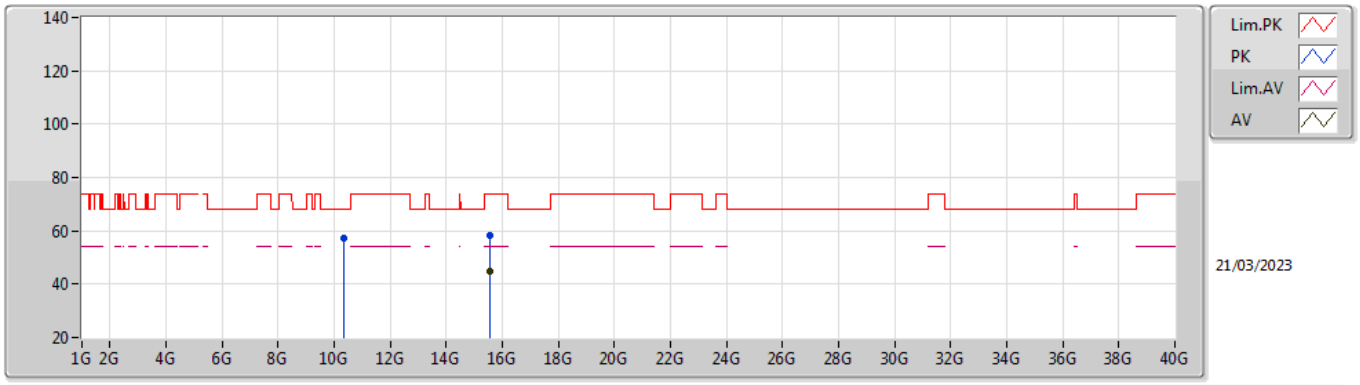


EUT X_1TX
Setting 18.5
01-I-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	64.69	74.00	-9.31	58.41	3	Horizontal	335	2.81	-	33.10	5.97	32.79
AV	5.1498G	50.96	54.00	-3.04	44.68	3	Horizontal	335	2.81	-	33.10	5.97	32.79
PK	5.1828G	106.62	Inf	-Inf	100.23	3	Horizontal	335	2.81	-	33.17	5.99	32.77
AV	5.179G	97.25	Inf	-Inf	90.87	3	Horizontal	335	2.81	-	33.16	5.99	32.77

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

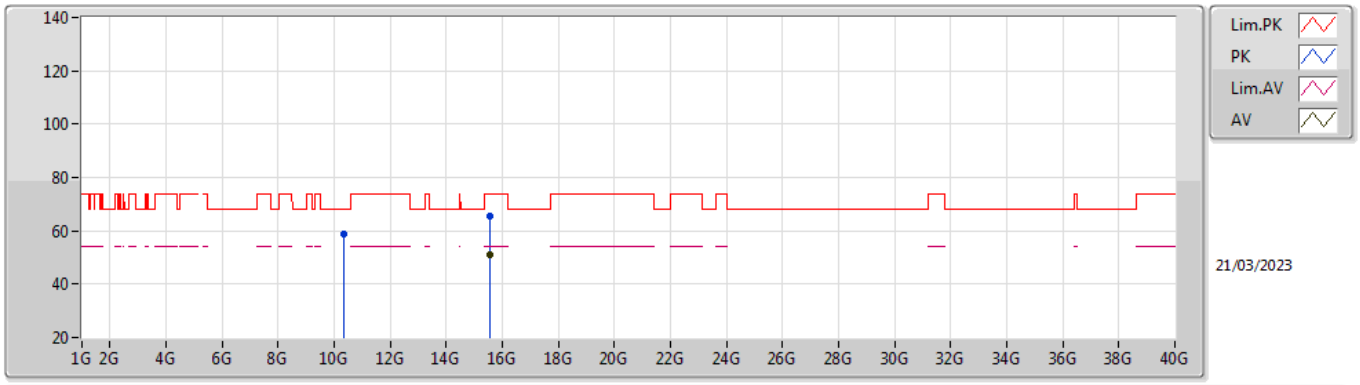


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3681G	57.38	68.20	-10.82	53.21	3	Vertical	22	2.82	-	38.74	8.45	43.02
PK	15.5389G	58.27	74.00	-15.73	51.79	3	Vertical	96	1.90	-	38.52	10.52	42.56
AV	15.5386G	44.69	54.00	-9.31	38.22	3	Vertical	96	1.90	-	38.52	10.52	42.57

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

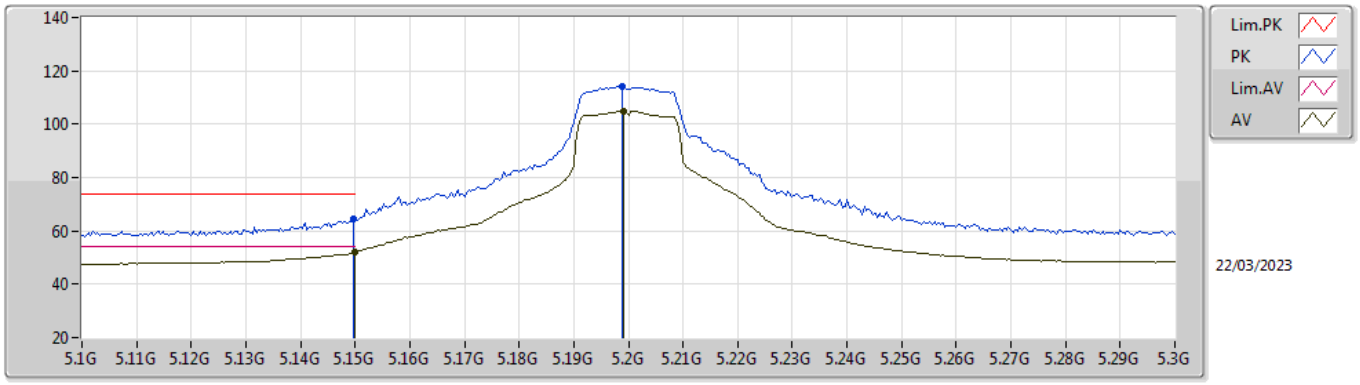


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.364G	59.05	68.20	-9.15	54.89	3	Horizontal	79	1.85	-	38.73	8.45	43.02
PK	15.544G	65.32	74.00	-8.68	58.85	3	Horizontal	325	1.87	-	38.51	10.52	42.56
AV	15.5376G	51.23	54.00	-2.77	44.76	3	Horizontal	325	1.87	-	38.52	10.52	42.57

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

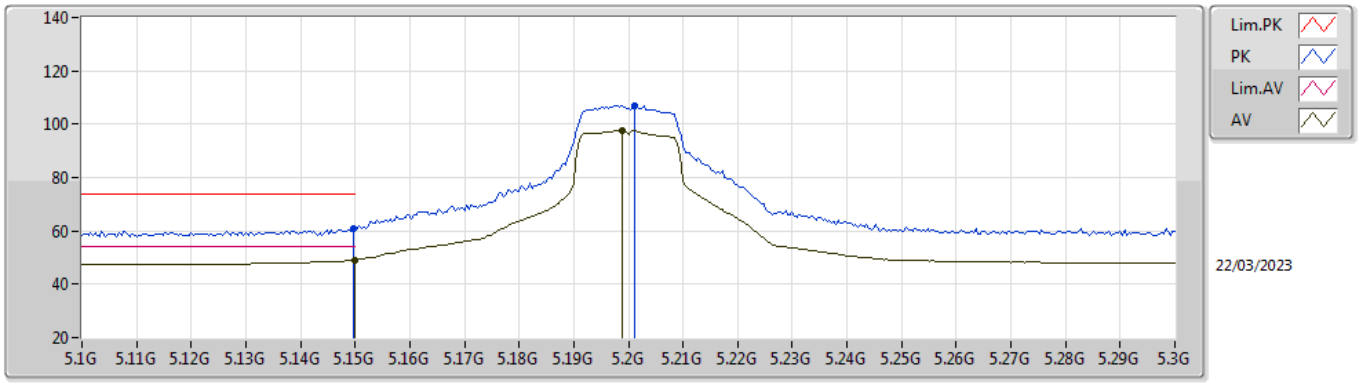


EUT X_1TX
Setting 21
01-I-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	64.69	74.00	-9.31	58.41	3	Vertical	12	2.23	-	33.10	5.97	32.79
AV	5.15G	52.04	54.00	-1.96	45.76	3	Vertical	12	2.23	-	33.10	5.97	32.79
PK	5.1988G	114.19	Inf	-Inf	107.76	3	Vertical	12	2.23	-	33.20	6.00	32.77
AV	5.1992G	104.99	Inf	-Inf	98.56	3	Vertical	12	2.23	-	33.20	6.00	32.77

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

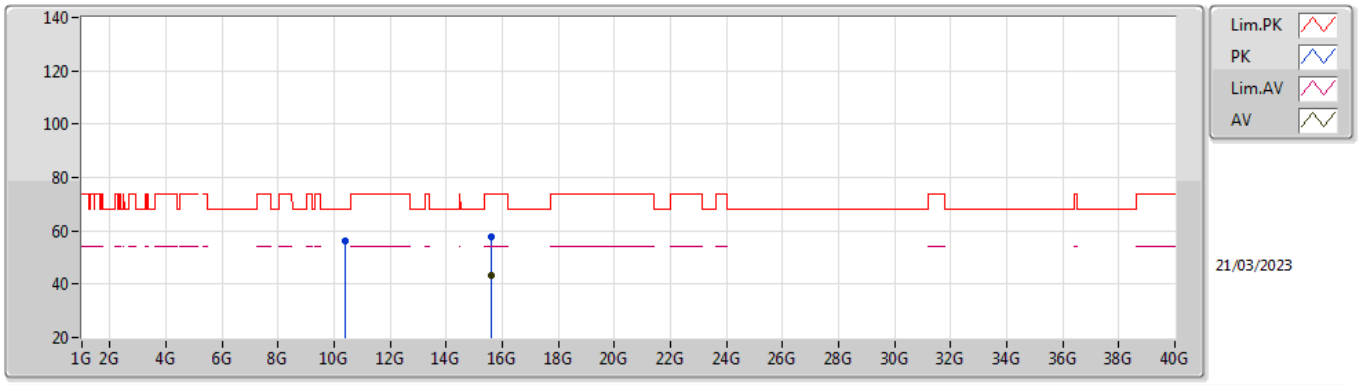


EUT X_1TX
Setting 21
01-I-J-8-10

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	60.88	74.00	-13.12	54.60	3	Horizontal	303	2.19	-	33.10	5.97	32.79
AV	5.15G	49.20	54.00	-4.80	42.92	3	Horizontal	303	2.19	-	33.10	5.97	32.79
PK	5.2012G	106.92	Inf	-Inf	100.49	3	Horizontal	303	2.19	-	33.20	6.00	32.77
AV	5.1988G	97.66	Inf	-Inf	91.23	3	Horizontal	303	2.19	-	33.20	6.00	32.77

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

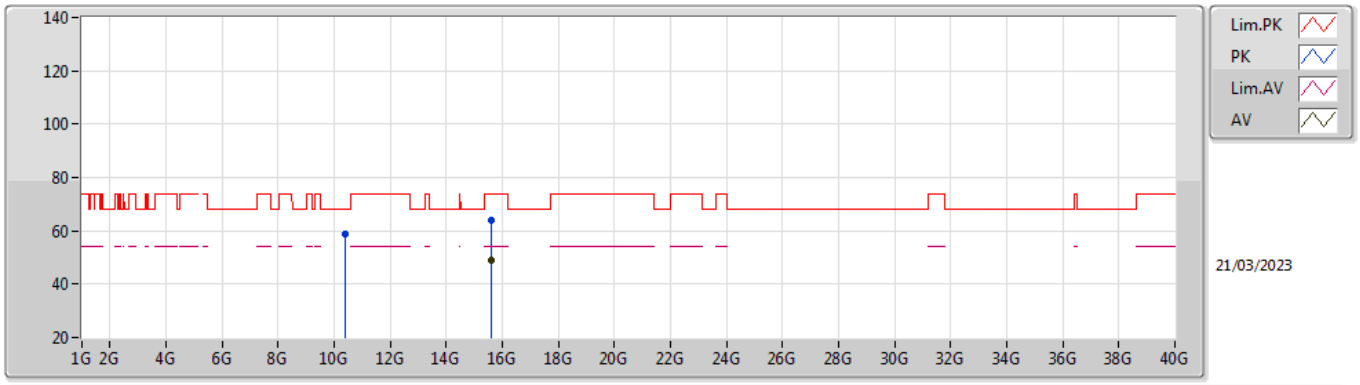


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.401G	56.43	68.20	-11.77	52.20	3	Vertical	18	1.80	-	38.80	8.46	43.03
PK	15.5903G	57.67	74.00	-16.33	51.22	3	Vertical	118	1.91	-	38.42	10.54	42.51
AV	15.5985G	43.41	54.00	-10.59	36.97	3	Vertical	118	1.91	-	38.40	10.54	42.50

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

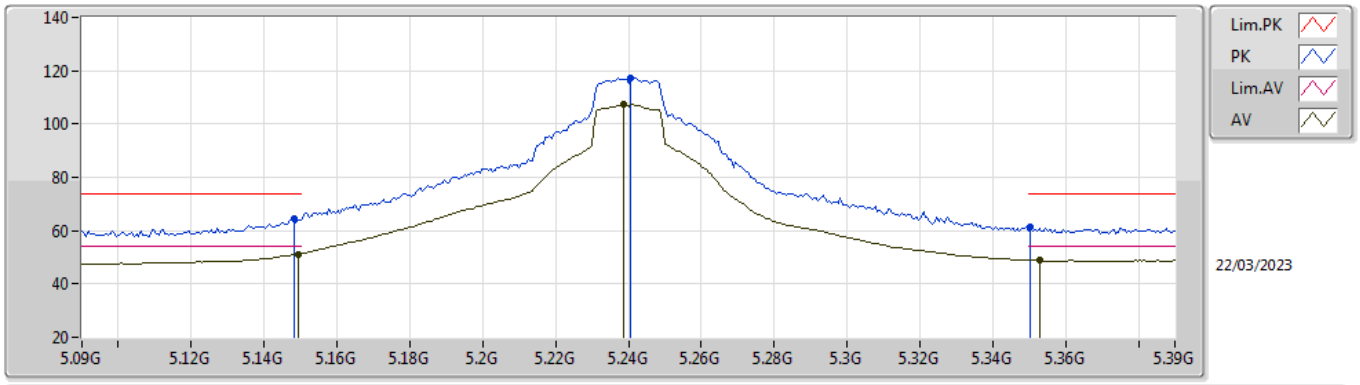


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4001G	59.03	68.20	-9.17	54.80	3	Horizontal	82	1.80	-	38.80	8.46	43.03
PK	15.5928G	64.11	74.00	-9.89	57.66	3	Horizontal	324	1.86	-	38.41	10.54	42.50
AV	15.5998G	49.21	54.00	-4.79	42.76	3	Horizontal	324	1.86	-	38.40	10.54	42.49

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

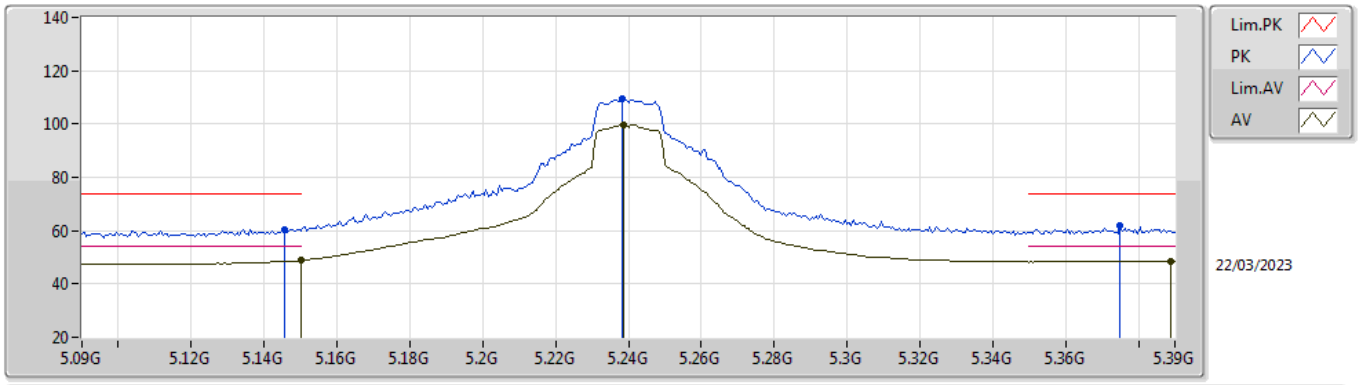


EUT X_1TX
Setting 24
01-I-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	64.35	74.00	-9.65	58.07	3	Vertical	3	2.19	-	33.10	5.97	32.79
AV	5.1494G	51.24	54.00	-2.76	44.96	3	Vertical	3	2.19	-	33.10	5.97	32.79
PK	5.2406G	117.31	Inf	-Inf	110.76	3	Vertical	3	2.19	-	33.28	6.02	32.75
AV	5.2388G	107.55	Inf	-Inf	101.00	3	Vertical	3	2.19	-	33.28	6.02	32.75
PK	5.3504G	61.15	74.00	-12.85	54.27	3	Vertical	3	2.19	-	33.50	6.08	32.70
AV	5.3528G	48.83	54.00	-5.17	41.94	3	Vertical	3	2.19	-	33.51	6.08	32.70

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

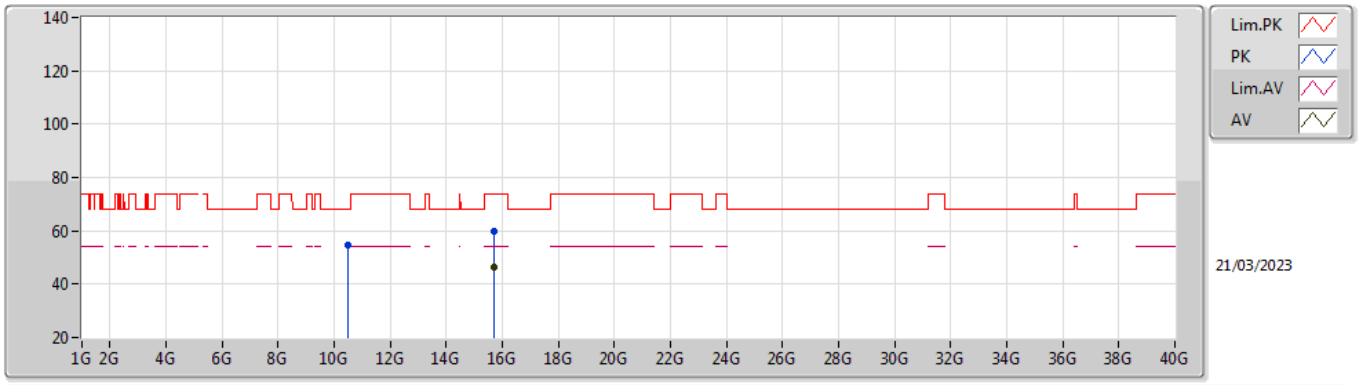


EUT X_1TX
Setting 24
01-I-J-8-10

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	60.42	74.00	-13.58	54.14	3	Horizontal	299	2.41	-	33.10	5.97	32.79
AV	5.15G	48.84	54.00	-5.16	42.56	3	Horizontal	299	2.41	-	33.10	5.97	32.79
PK	5.2382G	109.35	Inf	-Inf	102.80	3	Horizontal	299	2.41	-	33.28	6.02	32.75
AV	5.2388G	99.88	Inf	-Inf	93.33	3	Horizontal	299	2.41	-	33.28	6.02	32.75
PK	5.375G	61.94	74.00	-12.06	54.94	3	Horizontal	299	2.41	-	33.60	6.09	32.69
AV	5.3888G	48.57	54.00	-5.43	41.51	3	Horizontal	299	2.41	-	33.66	6.09	32.69

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

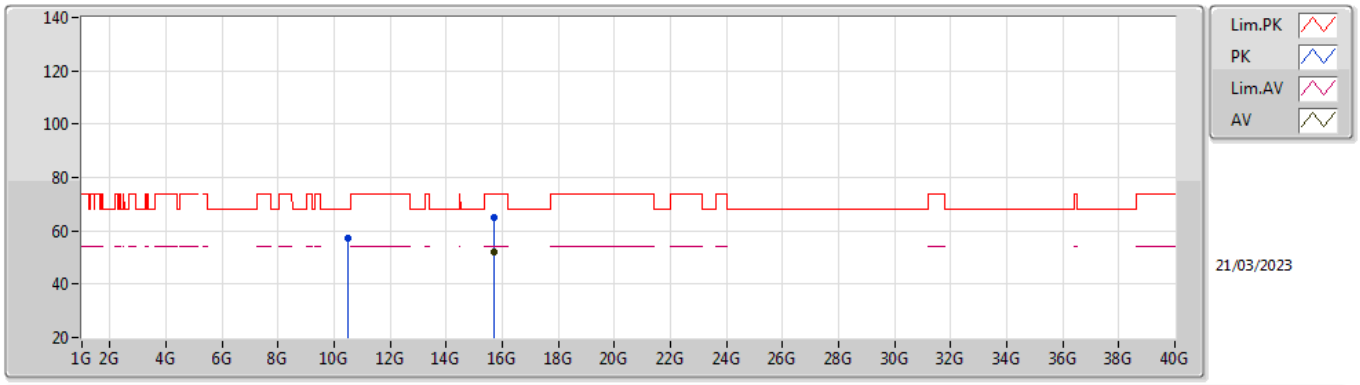


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4809G	54.86	68.20	-13.34	50.61	3	Vertical	17	1.85	-	38.80	8.49	43.04
PK	15.7203G	59.67	74.00	-14.33	53.07	3	Vertical	120	1.88	-	38.36	10.59	42.35
AV	15.7182G	46.27	54.00	-7.73	39.69	3	Vertical	120	1.88	-	38.35	10.59	42.36

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

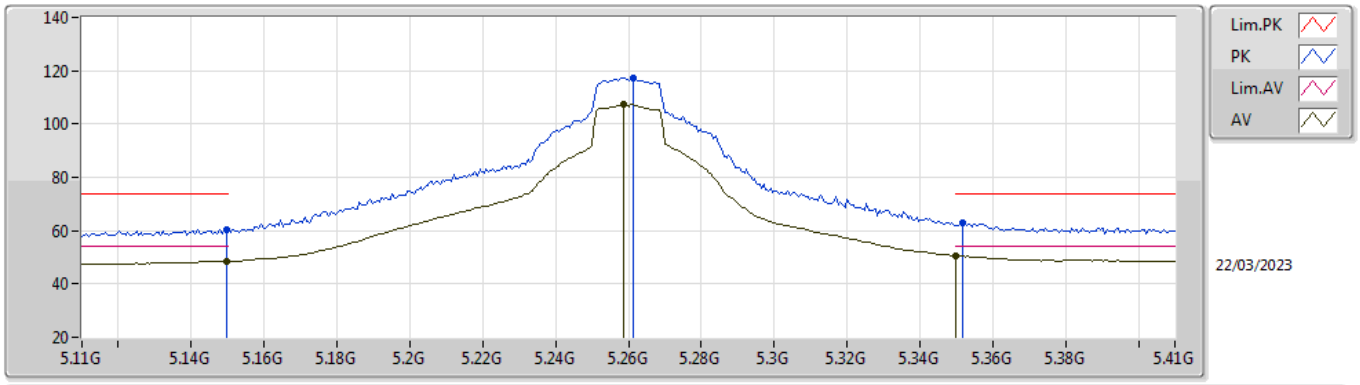


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4807G	57.48	68.20	-10.72	53.23	3	Horizontal	82	1.80	-	38.80	8.49	43.04
PK	15.7151G	65.13	74.00	-8.87	58.55	3	Horizontal	328	1.84	-	38.35	10.59	42.36
AV	15.7214G	51.84	54.00	-2.16	45.24	3	Horizontal	328	1.84	-	38.36	10.59	42.35

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

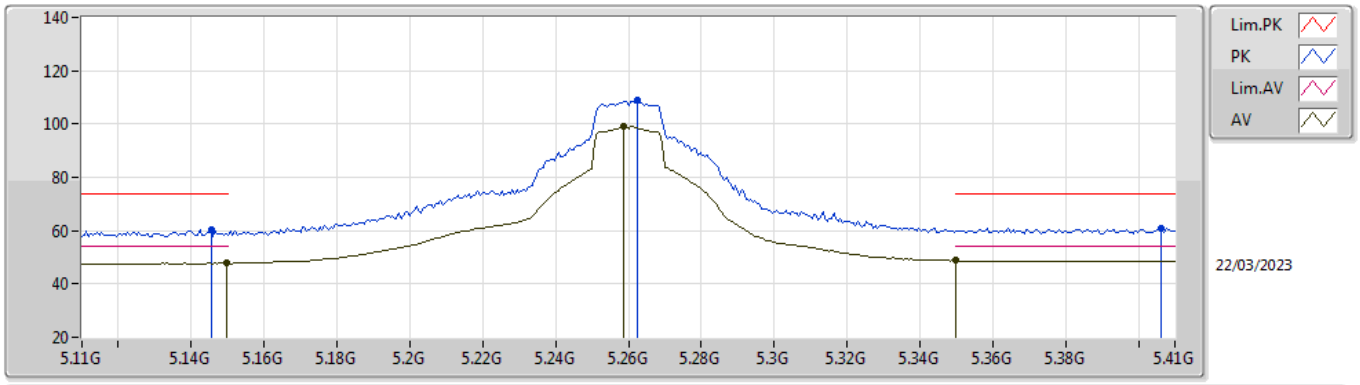


EUT X_1TX
Setting 24
01-I-J-8-10

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	60.27	74.00	-13.73	53.99	3	Vertical	7	2.18	-	33.10	5.97	32.79
AV	5.1496G	48.46	54.00	-5.54	42.18	3	Vertical	7	2.18	-	33.10	5.97	32.79
PK	5.2612G	117.29	Inf	-Inf	110.68	3	Vertical	7	2.18	-	33.32	6.03	32.74
AV	5.2588G	107.52	Inf	-Inf	100.91	3	Vertical	7	2.18	-	33.32	6.03	32.74
PK	5.3518G	63.12	74.00	-10.88	56.23	3	Vertical	7	2.18	-	33.51	6.08	32.70
AV	5.35G	50.45	54.00	-3.55	43.57	3	Vertical	7	2.18	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

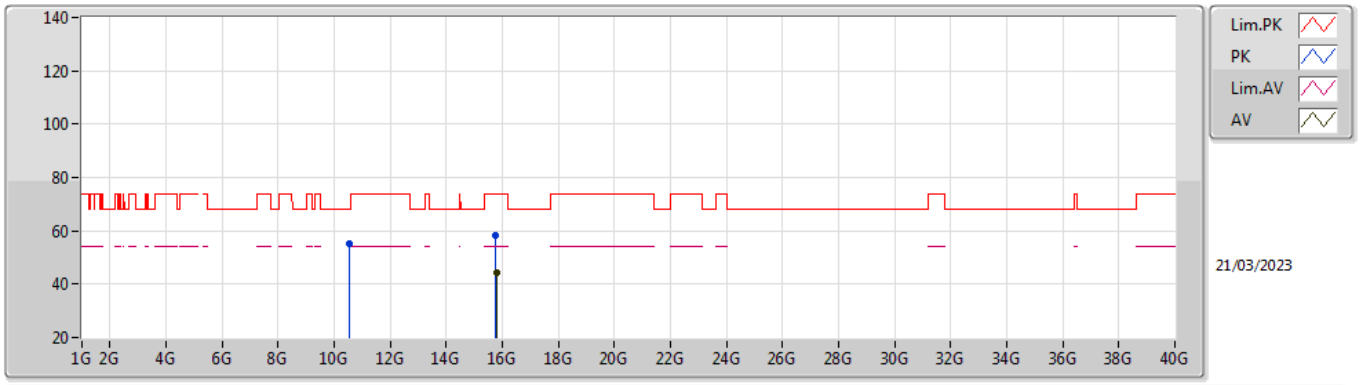


EUT X_1TX
Setting 24
01-I-J-8-10

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	5.1454G	60.18	74.00	-13.82	53.90	3	Horizontal	307	1.00	-	33.10	5.97	32.79
AV	5.1496G	47.86	54.00	-6.14	41.58	3	Horizontal	307	1.00	-	33.10	5.97	32.79
PK	5.2624G	108.80	Inf	-Inf	102.19	3	Horizontal	307	1.00	-	33.32	6.03	32.74
AV	5.2588G	98.96	Inf	-Inf	92.35	3	Horizontal	307	1.00	-	33.32	6.03	32.74
PK	5.4064G	60.97	74.00	-13.03	53.82	3	Horizontal	307	1.00	-	33.73	6.10	32.68
AV	5.35G	48.80	54.00	-5.20	41.92	3	Horizontal	307	1.00	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

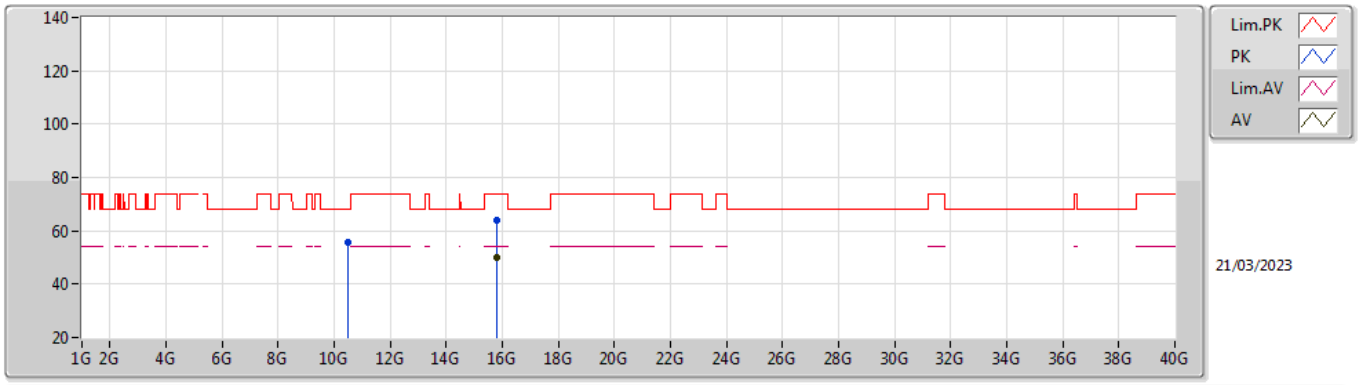


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5218G	54.97	68.20	-13.23	50.70	3	Vertical	18	1.80	-	38.80	8.51	43.04
PK	15.773G	58.41	74.00	-15.59	51.57	3	Vertical	49	1.80	-	38.52	10.61	42.29
AV	15.7798G	44.26	54.00	-9.74	37.40	3	Vertical	49	1.80	-	38.54	10.61	42.29

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

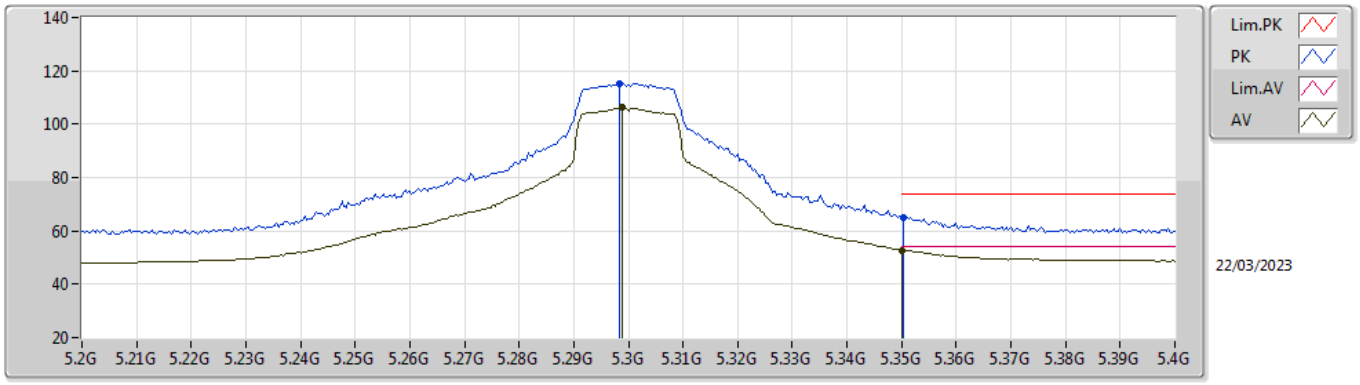


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5137G	55.51	68.20	-12.69	51.24	3	Horizontal	79	1.80	-	38.80	8.51	43.04
PK	15.7862G	63.98	74.00	-10.02	57.09	3	Horizontal	333	1.84	-	38.56	10.61	42.28
AV	15.7799G	49.95	54.00	-4.05	43.09	3	Horizontal	333	1.84	-	38.54	10.61	42.29

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

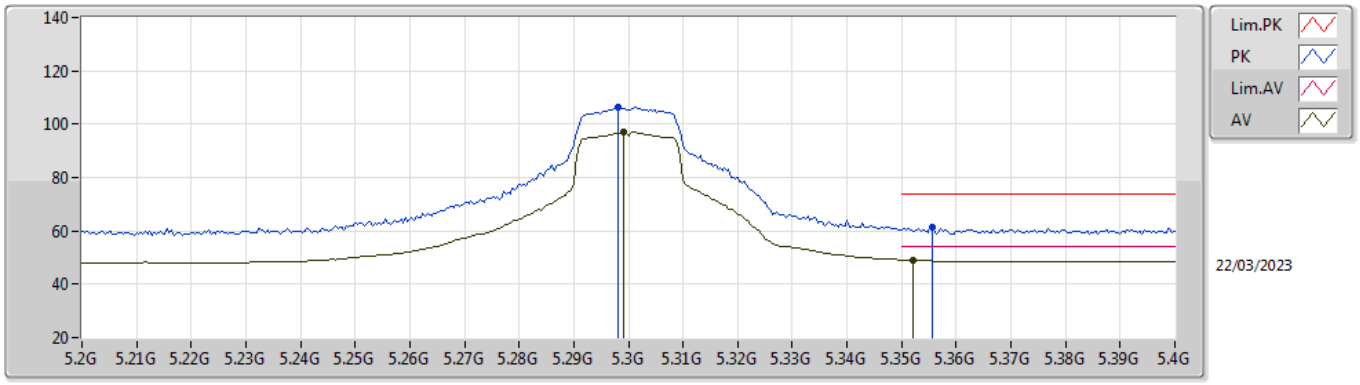


EUT X_1TX
Setting 22
01-I-J-8-10

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	5.2984G	115.29	Inf	-Inf	108.56	3	Vertical	11	1.98	-	33.40	6.05	32.72
AV	5.2988G	106.22	Inf	-Inf	99.49	3	Vertical	11	1.98	-	33.40	6.05	32.72
PK	5.3504G	64.82	74.00	-9.18	57.94	3	Vertical	11	1.98	-	33.50	6.08	32.70
AV	5.35G	52.78	54.00	-1.22	45.90	3	Vertical	11	1.98	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

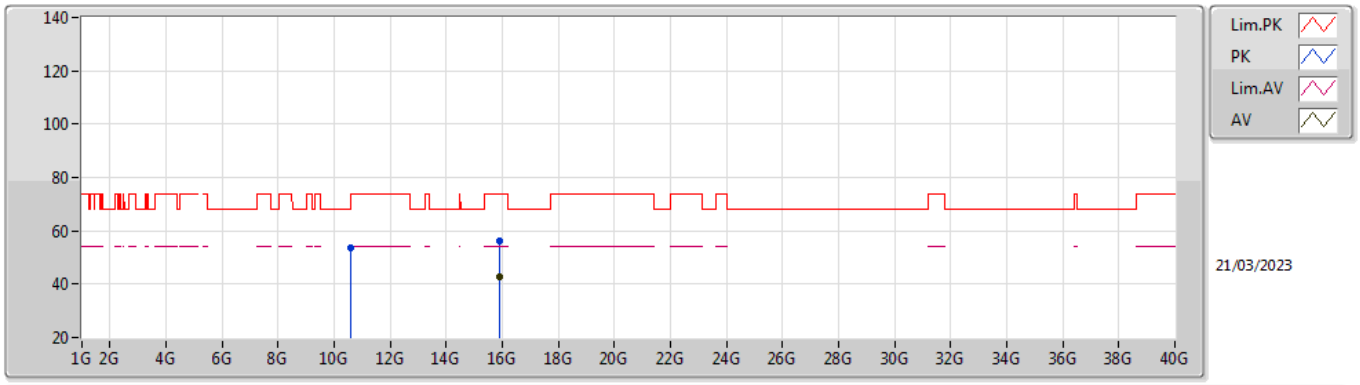


EUT X_1TX
Setting 22
01-I-J-8-10

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	5.298G	106.30	Inf	-Inf	99.57	3	Horizontal	284	1.80	-	33.40	6.05	32.72
AV	5.2992G	97.11	Inf	-Inf	90.38	3	Horizontal	284	1.80	-	33.40	6.05	32.72
PK	5.3556G	61.45	74.00	-12.55	54.55	3	Horizontal	284	1.80	-	33.52	6.08	32.70
AV	5.352G	49.22	54.00	-4.78	42.33	3	Horizontal	284	1.80	-	33.51	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

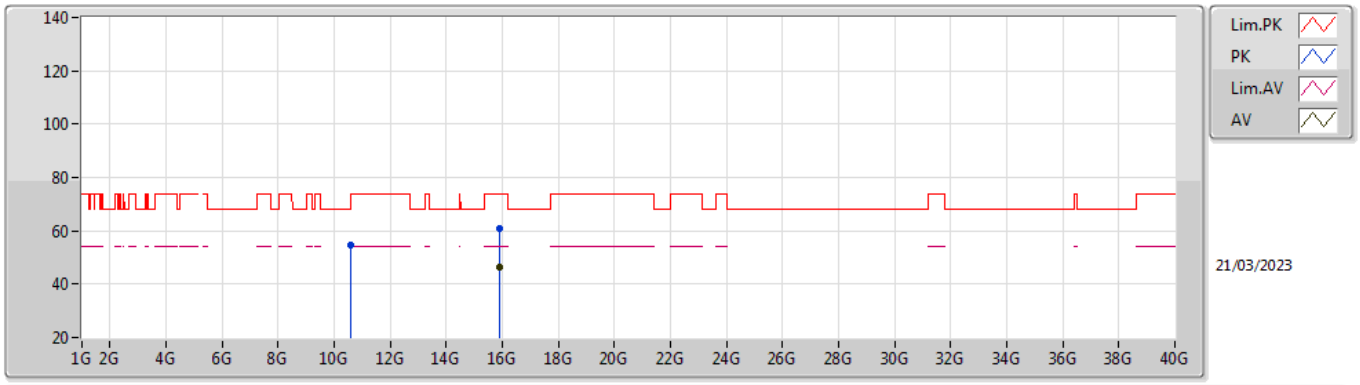


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5998G	53.72	68.20	-14.48	49.43	3	Vertical	17	1.76	-	38.80	8.54	43.05
PK	15.8967G	56.40	74.00	-17.60	49.10	3	Vertical	32	2.82	-	38.79	10.66	42.15
AV	15.8989G	42.86	54.00	-11.14	35.55	3	Vertical	32	2.82	-	38.80	10.66	42.15

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

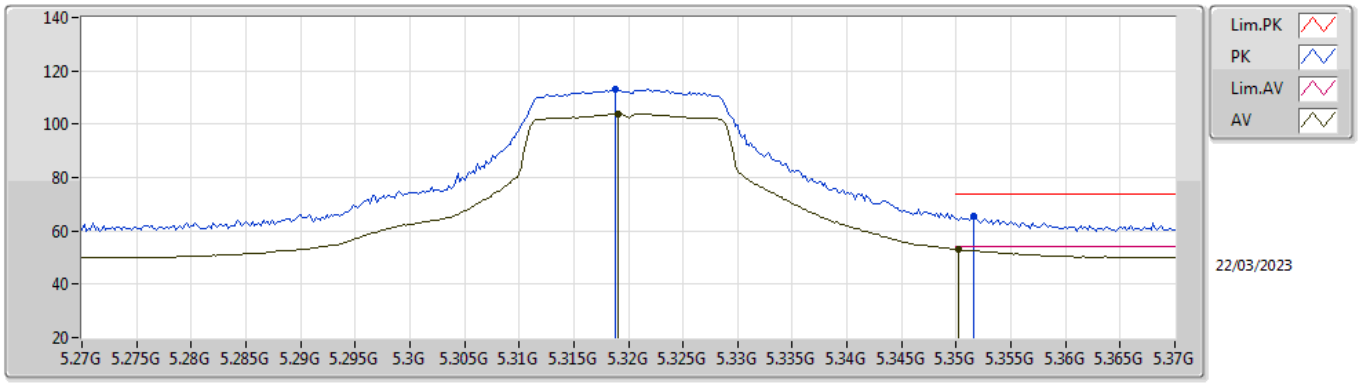


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6023G	54.50	74.00	-19.50	50.21	3	Horizontal	81	1.80	-	38.80	8.54	43.05
PK	15.8944G	60.74	74.00	-13.26	53.44	3	Horizontal	332	2.79	-	38.79	10.66	42.15
AV	15.8996G	46.20	54.00	-7.80	38.89	3	Horizontal	332	2.79	-	38.80	10.66	42.15

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

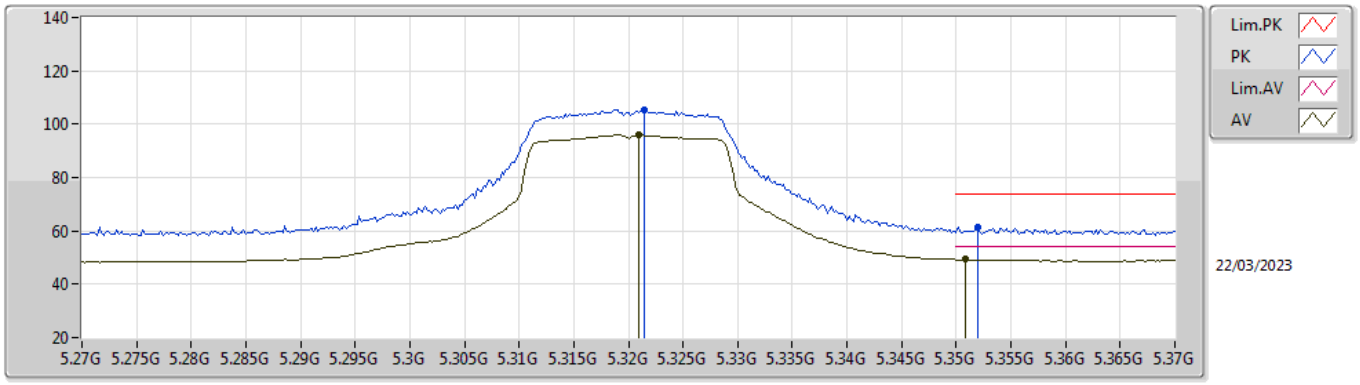


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.3188G	113.22	Inf	-Inf	106.44	3	Vertical	360	2.08	-	33.44	6.06	32.72
AV	5.319G	104.00	Inf	-Inf	97.22	3	Vertical	360	2.08	-	33.44	6.06	32.72
PK	5.3516G	65.62	74.00	-8.38	58.73	3	Vertical	360	2.08	-	33.51	6.08	32.70
AV	5.3502G	53.05	54.00	-0.95	46.17	3	Vertical	360	2.08	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

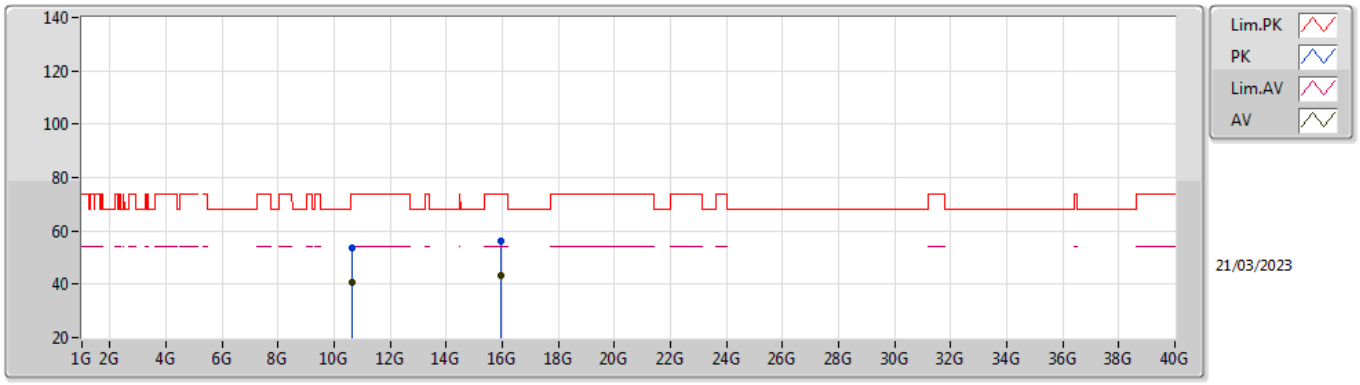


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.3214G	105.49	Inf	-Inf	98.71	3	Horizontal	285	2.01	-	33.44	6.06	32.72
AV	5.321G	95.95	Inf	-Inf	89.17	3	Horizontal	285	2.01	-	33.44	6.06	32.72
PK	5.352G	61.27	74.00	-12.73	54.38	3	Horizontal	285	2.01	-	33.51	6.08	32.70
AV	5.3508G	49.34	54.00	-4.66	42.46	3	Horizontal	285	2.01	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

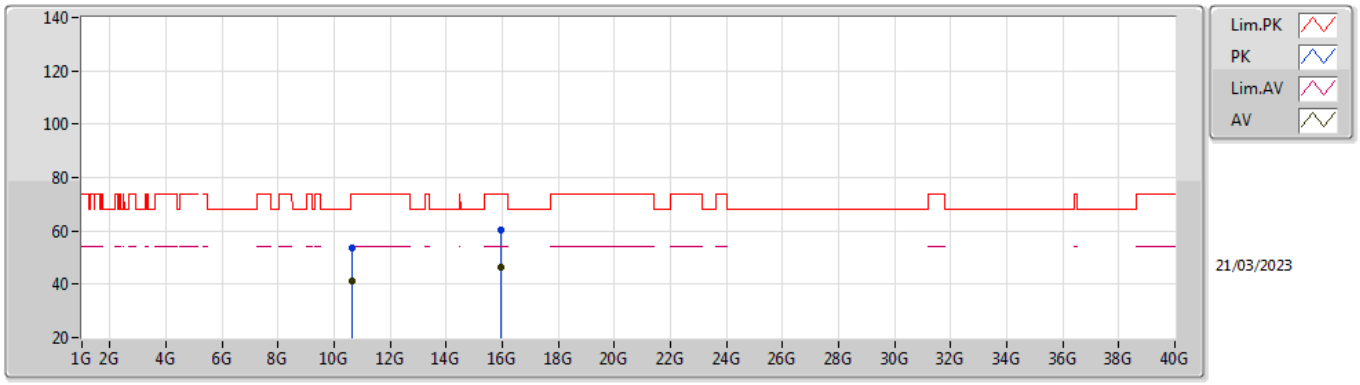


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6427G	53.63	74.00	-20.37	49.33	3	Vertical	18	1.79	-	38.80	8.56	43.06
AV	10.6386G	40.79	54.00	-13.21	36.49	3	Vertical	18	1.79	-	38.80	8.56	43.06
PK	15.9655G	56.42	74.00	-17.58	48.87	3	Vertical	8	1.80	-	38.93	10.69	42.07
AV	15.9586G	43.24	54.00	-10.76	35.72	3	Vertical	8	1.80	-	38.92	10.68	42.08

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

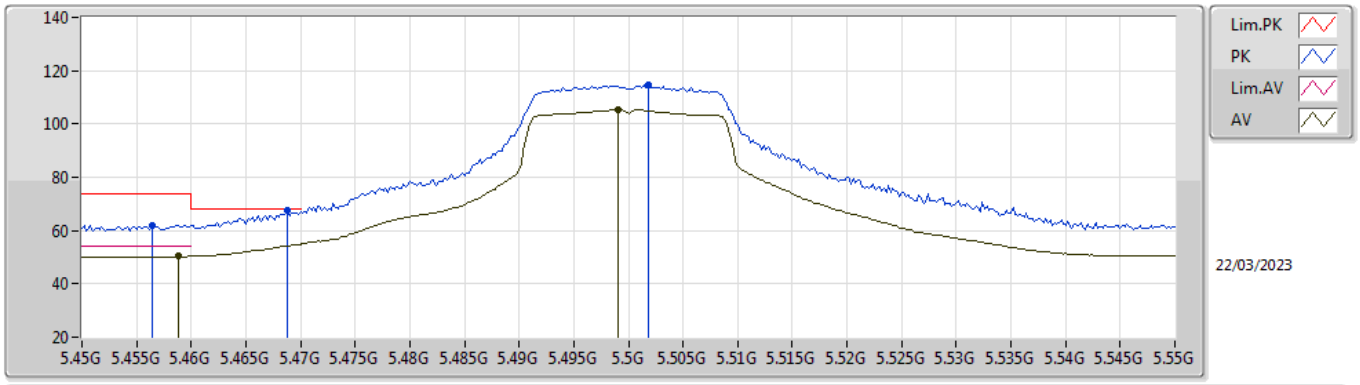


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6379G	53.65	74.00	-20.35	49.35	3	Horizontal	55	1.80	-	38.80	8.56	43.06
AV	10.6387G	41.07	54.00	-12.93	36.77	3	Horizontal	55	1.80	-	38.80	8.56	43.06
PK	15.9599G	60.25	74.00	-13.75	52.73	3	Horizontal	334	2.78	-	38.92	10.68	42.08
AV	15.9596G	46.30	54.00	-7.70	38.78	3	Horizontal	334	2.78	-	38.92	10.68	42.08

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

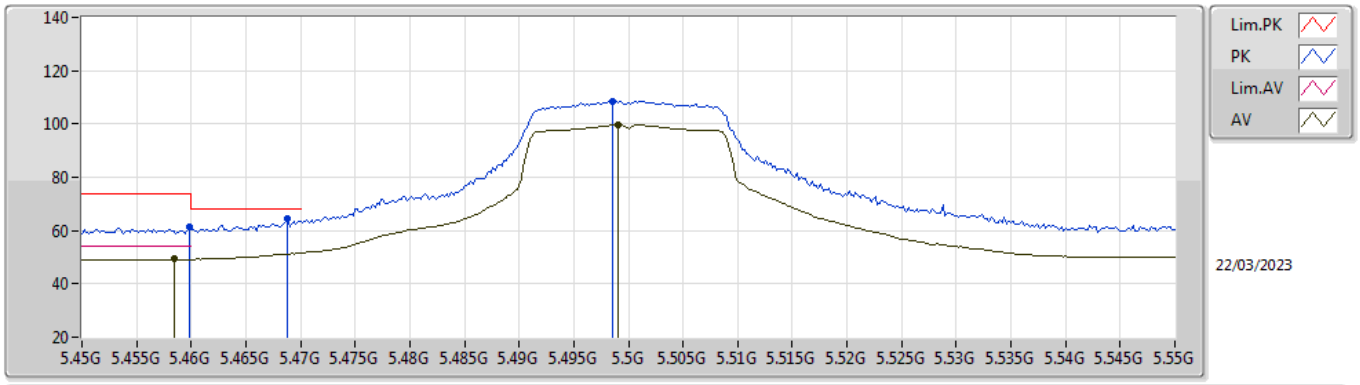


EUT X_1TX
Setting 20
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4564G	62.01	74.00	-11.99	54.61	3	Vertical	12	1.91	-	33.93	6.13	32.66
AV	5.4588G	50.38	54.00	-3.62	42.97	3	Vertical	12	1.91	-	33.94	6.13	32.66
PK	5.4688G	67.53	68.20	-0.67	60.07	3	Vertical	12	1.91	-	33.98	6.13	32.65
PK	5.5018G	114.58	Inf	-Inf	106.97	3	Vertical	12	1.91	-	34.10	6.15	32.64
AV	5.499G	105.43	Inf	-Inf	97.82	3	Vertical	12	1.91	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

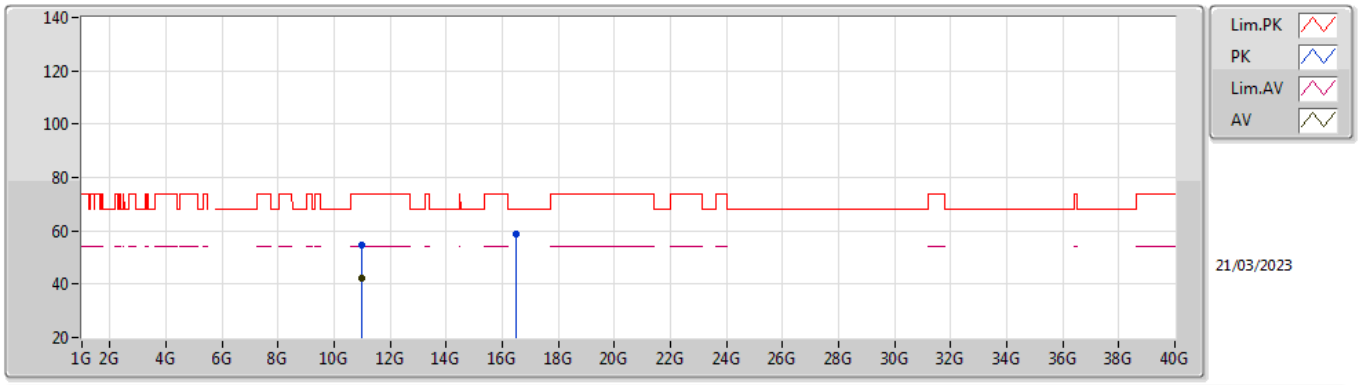


EUT X_1TX
Setting 20
01-I-M-2-10

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	5.4598G	61.52	74.00	-12.48	54.11	3	Horizontal	338	1.00	-	33.94	6.13	32.66
AV	5.4584G	49.41	54.00	-4.59	42.01	3	Horizontal	338	1.00	-	33.93	6.13	32.66
PK	5.4688G	64.30	68.20	-3.90	56.84	3	Horizontal	338	1.00	-	33.98	6.13	32.65
PK	5.4986G	108.65	Inf	-Inf	101.05	3	Horizontal	338	1.00	-	34.09	6.15	32.64
AV	5.499G	99.70	Inf	-Inf	92.09	3	Horizontal	338	1.00	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

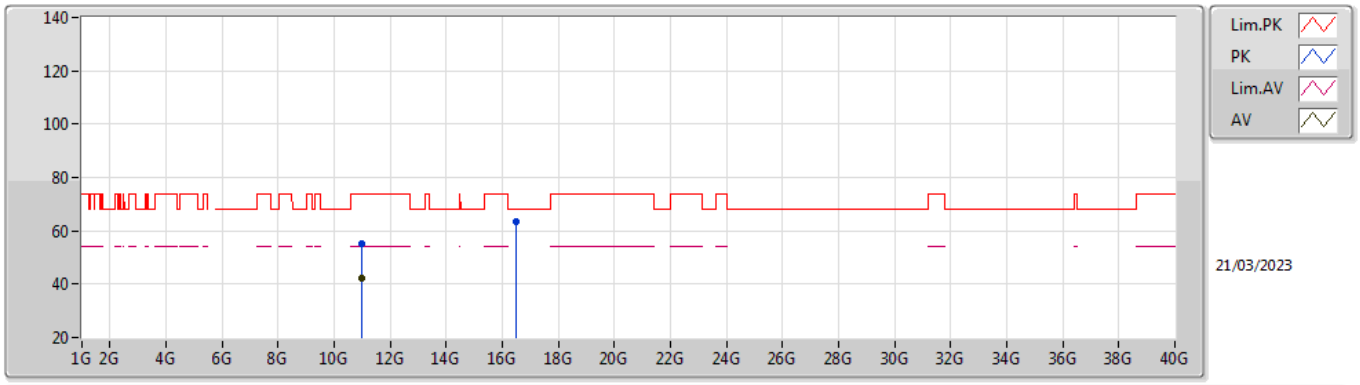


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9963G	54.77	74.00	-19.23	50.47	3	Vertical	34	2.11	-	38.70	8.70	43.10
AV	10.9985G	42.11	54.00	-11.89	37.81	3	Vertical	34	2.11	-	38.70	8.70	43.10
PK	16.4987G	58.73	68.20	-9.47	48.94	3	Vertical	72	1.80	-	40.49	10.90	41.60

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

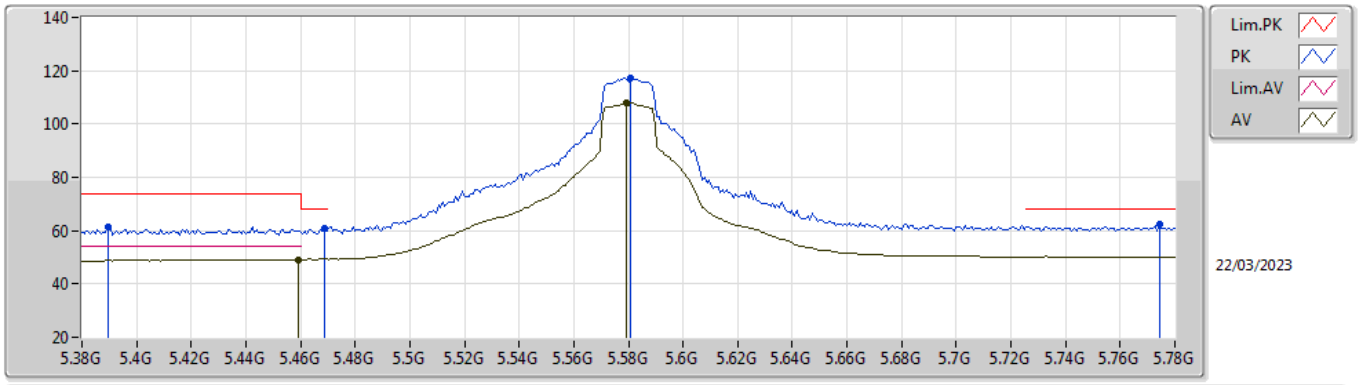


EUT X_1TX
Setting 24
01-I-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9978G	55.11	74.00	-18.89	50.81	3	Horizontal	66	2.09	-	38.70	8.70	43.10
AV	10.9995G	42.49	54.00	-11.51	38.19	3	Horizontal	66	2.09	-	38.70	8.70	43.10
PK	16.5011G	63.41	68.20	-4.79	53.61	3	Horizontal	336	2.73	-	40.50	10.90	41.60

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

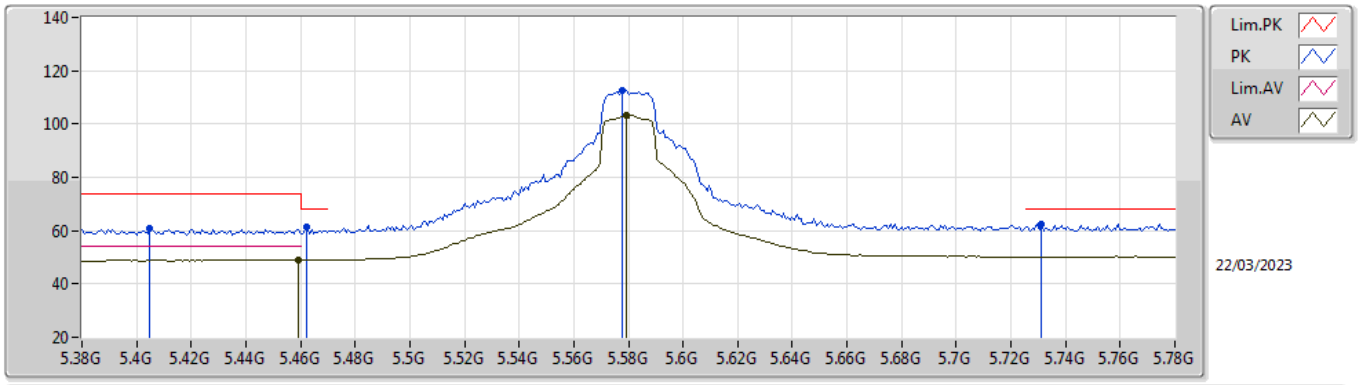


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.3896G	61.59	74.00	-12.41	54.53	3	Vertical	18	2.08	-	33.66	6.09	32.69
PK	5.4688G	60.78	68.20	-7.42	53.32	3	Vertical	18	2.08	-	33.98	6.13	32.65
AV	5.4592G	49.01	54.00	-4.99	41.60	3	Vertical	18	2.08	-	33.94	6.13	32.66
PK	5.5808G	117.13	Inf	-Inf	109.39	3	Vertical	18	2.08	-	34.22	6.19	32.67
AV	5.5792G	107.91	Inf	-Inf	100.17	3	Vertical	18	2.08	-	34.22	6.19	32.67
PK	5.7744G	62.46	68.20	-5.74	54.37	3	Vertical	18	2.08	-	34.55	6.29	32.75

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

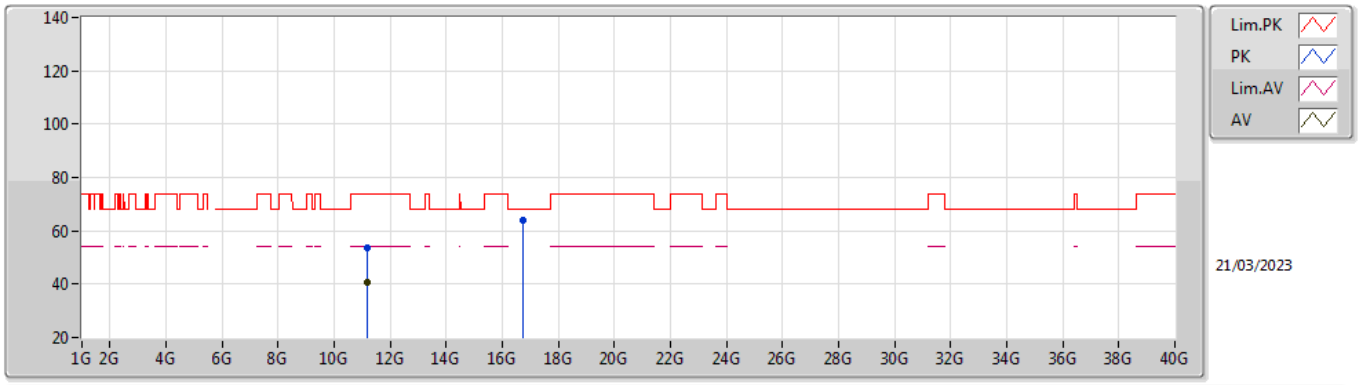


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.4048G	60.67	74.00	-13.33	53.53	3	Horizontal	342	1.01	-	33.72	6.10	32.68
PK	5.4624G	61.14	68.20	-7.06	53.72	3	Horizontal	342	1.01	-	33.95	6.13	32.66
AV	5.4592G	49.01	54.00	-4.99	41.60	3	Horizontal	342	1.01	-	33.94	6.13	32.66
PK	5.5776G	112.71	Inf	-Inf	104.98	3	Horizontal	342	1.01	-	34.21	6.19	32.67
AV	5.5792G	103.19	Inf	-Inf	95.45	3	Horizontal	342	1.01	-	34.22	6.19	32.67
PK	5.7312G	62.40	68.20	-5.80	54.36	3	Horizontal	342	1.01	-	34.50	6.27	32.73

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

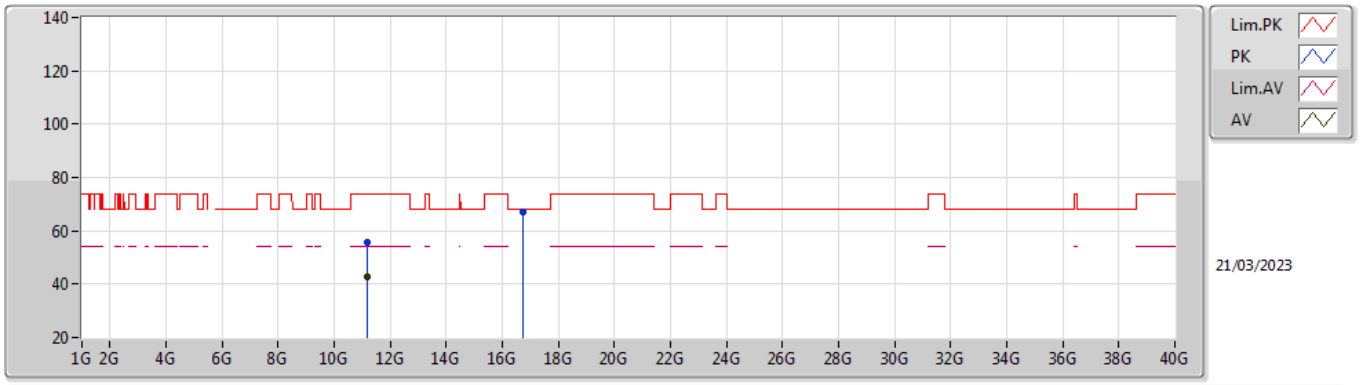


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.159G	53.48	74.00	-20.52	49.24	3	Vertical	39	1.76	-	38.64	8.76	43.16
AV	11.1585G	40.79	54.00	-13.21	36.55	3	Vertical	39	1.76	-	38.64	8.76	43.16
PK	16.7383G	63.72	68.20	-4.48	53.80	3	Vertical	27	3.00	-	40.75	11.00	41.83

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

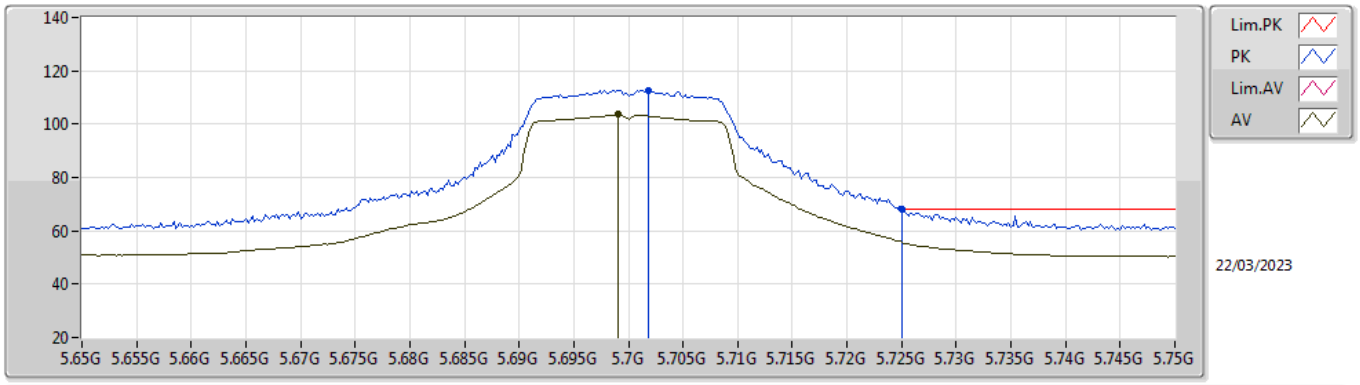


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1646G	55.85	74.00	-18.15	51.61	3	Horizontal	69	2.13	-	38.64	8.77	43.17
AV	11.161G	42.77	54.00	-11.23	38.53	3	Horizontal	69	2.13	-	38.64	8.76	43.16
PK	16.7429G	66.97	68.20	-1.23	57.04	3	Horizontal	338	2.71	-	40.77	11.00	41.84

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

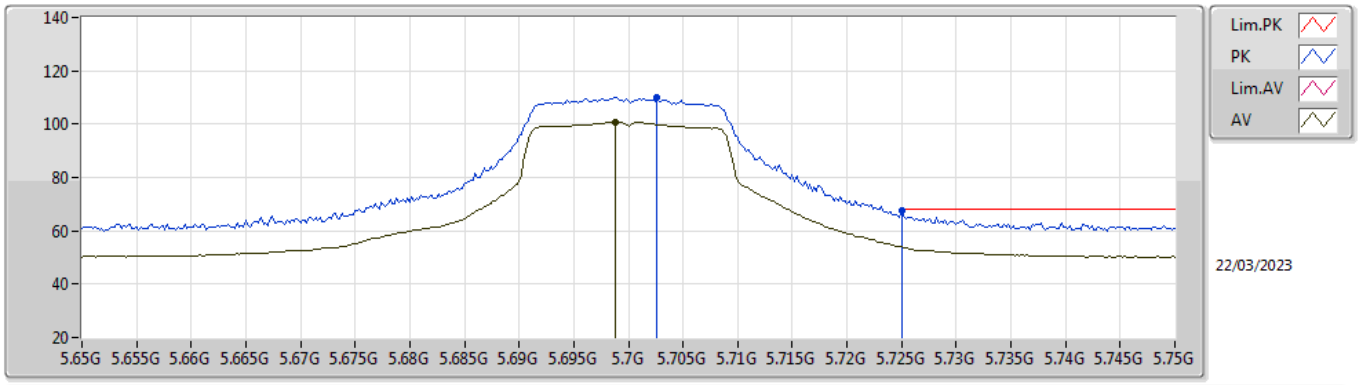


EUT X_1TX
Setting 17.5
01-I-M-2-10

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	5.7018G	112.75	Inf	-Inf	104.72	3	Vertical	12	2.13	-	34.50	6.25	32.72
AV	5.699G	103.55	Inf	-Inf	95.52	3	Vertical	12	2.13	-	34.50	6.25	32.72
PK	5.725G	68.04	68.20	-0.16	60.01	3	Vertical	12	2.13	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

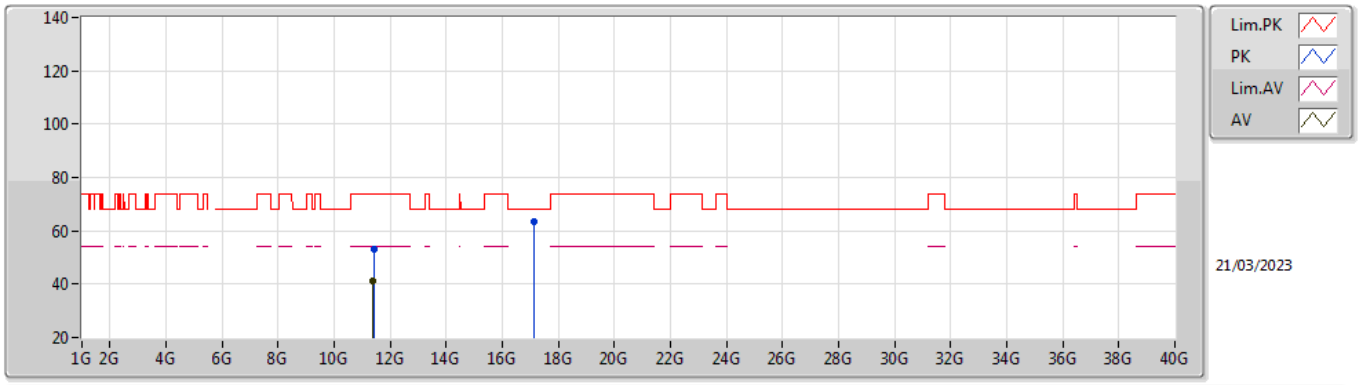


EUT X_1TX
Setting 17.5
01-I-M-2-10

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	5.7026G	110.16	Inf	-Inf	102.13	3	Horizontal	352	1.00	-	34.50	6.25	32.72
AV	5.6988G	100.79	Inf	-Inf	92.76	3	Horizontal	352	1.00	-	34.50	6.25	32.72
PK	5.725G	67.63	68.20	-0.57	59.60	3	Horizontal	352	1.00	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

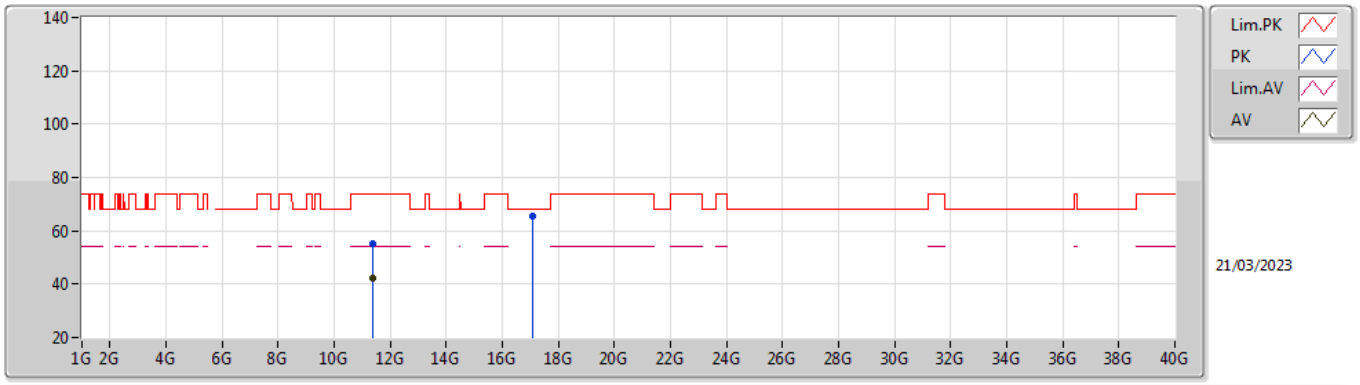


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40224G	53.34	74.00	-20.66	48.94	3	Vertical	23	3.00	-	38.80	8.86	43.26
AV	11.40008G	41.09	54.00	-12.91	36.69	3	Vertical	23	3.00	-	38.80	8.86	43.26
PK	17.10908G	63.68	68.20	-4.52	52.79	3	Vertical	21	1.80	-	41.81	11.14	42.06

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

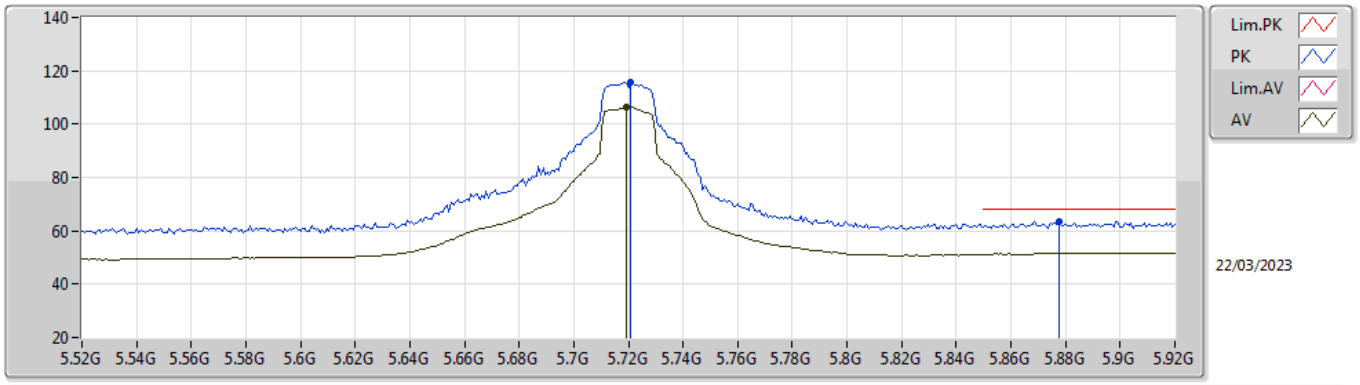


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4016G	55.07	74.00	-18.93	50.67	3	Horizontal	69	2.12	-	38.80	8.86	43.26
AV	11.3983G	42.48	54.00	-11.52	38.08	3	Horizontal	69	2.12	-	38.80	8.86	43.26
PK	17.0933G	65.61	68.20	-2.59	54.77	3	Horizontal	323	1.80	-	41.77	11.14	42.07

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

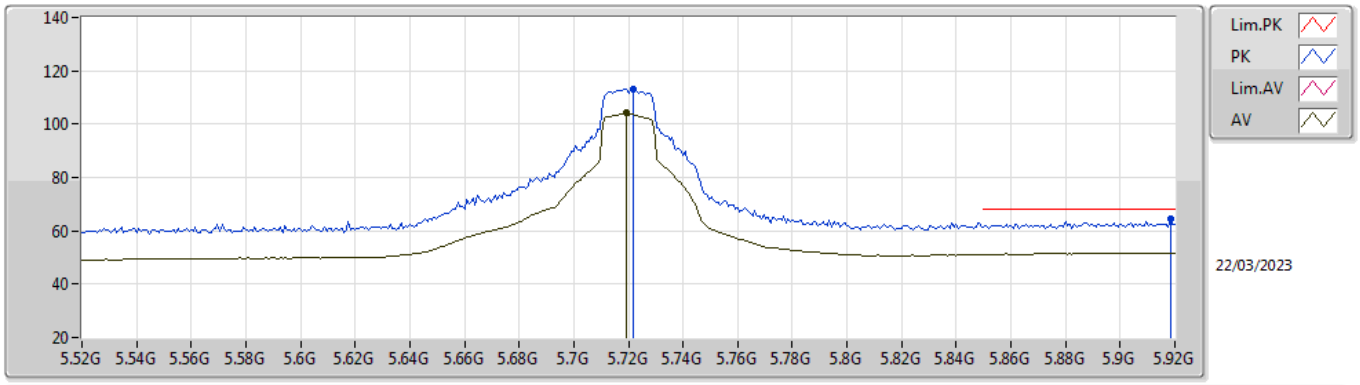


EUT X_1TX
Setting 24
01-I-M-2-10

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	115.76	Inf	-Inf	107.73	3	Vertical	15	1.98	-	34.50	6.26	32.73
AV	5.7192G	106.62	Inf	-Inf	98.59	3	Vertical	15	1.98	-	34.50	6.26	32.73
PK	5.8776G	63.31	68.20	-4.89	54.64	3	Vertical	15	1.98	-	35.12	6.34	32.79

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

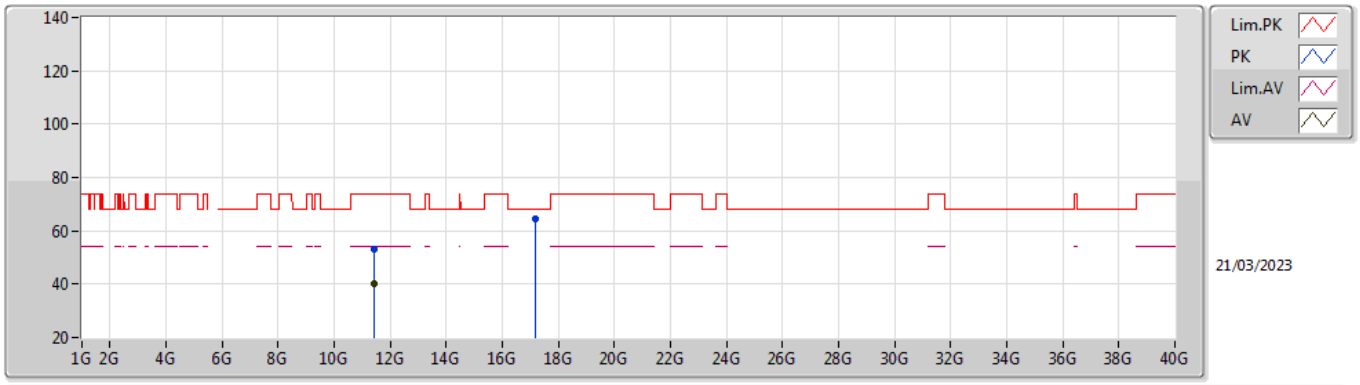


EUT X_1TX
Setting 24
01-I-M-2-10

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	113.26	Inf	-Inf	105.23	3	Horizontal	350	1.04	-	34.50	6.26	32.73
AV	5.7192G	104.10	Inf	-Inf	96.07	3	Horizontal	350	1.04	-	34.50	6.26	32.73
PK	5.9184G	64.34	68.20	-3.86	55.42	3	Horizontal	350	1.04	-	35.37	6.36	32.81

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

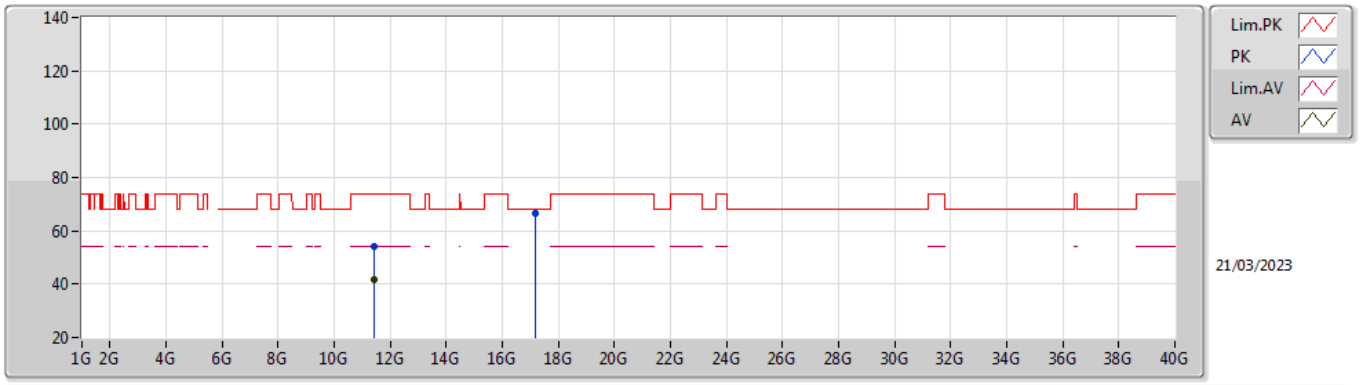


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4448G	53.33	74.00	-20.67	48.93	3	Vertical	33	2.36	-	38.80	8.88	43.28
AV	11.43748G	40.19	54.00	-13.81	35.79	3	Vertical	33	2.36	-	38.80	8.87	43.27
PK	17.1723G	64.25	68.20	-3.95	53.26	3	Vertical	20	1.80	-	41.87	11.17	42.05

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

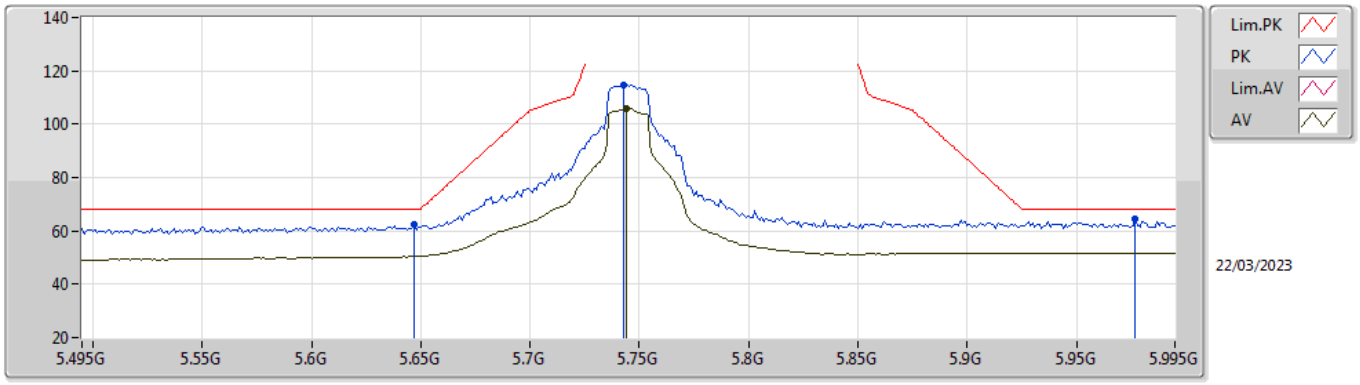


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44036G	54.37	74.00	-19.63	49.97	3	Horizontal	59	2.89	-	38.80	8.88	43.28
AV	11.44G	41.67	54.00	-12.33	37.27	3	Horizontal	59	2.89	-	38.80	8.88	43.28
PK	17.15716G	66.63	68.20	-1.57	55.66	3	Horizontal	317	1.79	-	41.86	11.16	42.05

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

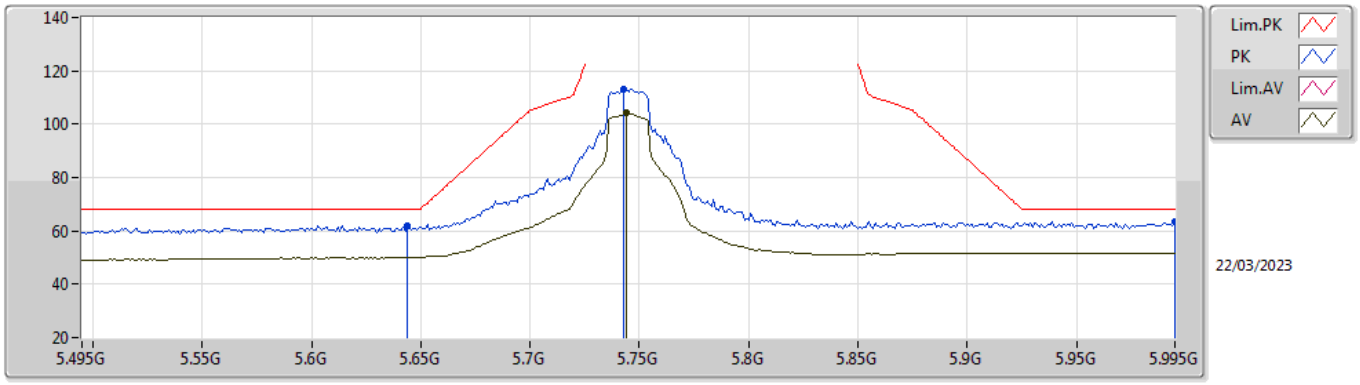


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.647G	62.17	68.20	-6.03	54.35	3	Vertical	14	2.07	-	34.30	6.22	32.70
PK	5.743G	114.87	Inf	-Inf	106.84	3	Vertical	14	2.07	-	34.50	6.27	32.74
AV	5.744G	105.99	Inf	-Inf	97.96	3	Vertical	14	2.07	-	34.50	6.27	32.74
PK	5.977G	64.58	68.20	-3.62	55.52	3	Vertical	14	2.07	-	35.50	6.39	32.83

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

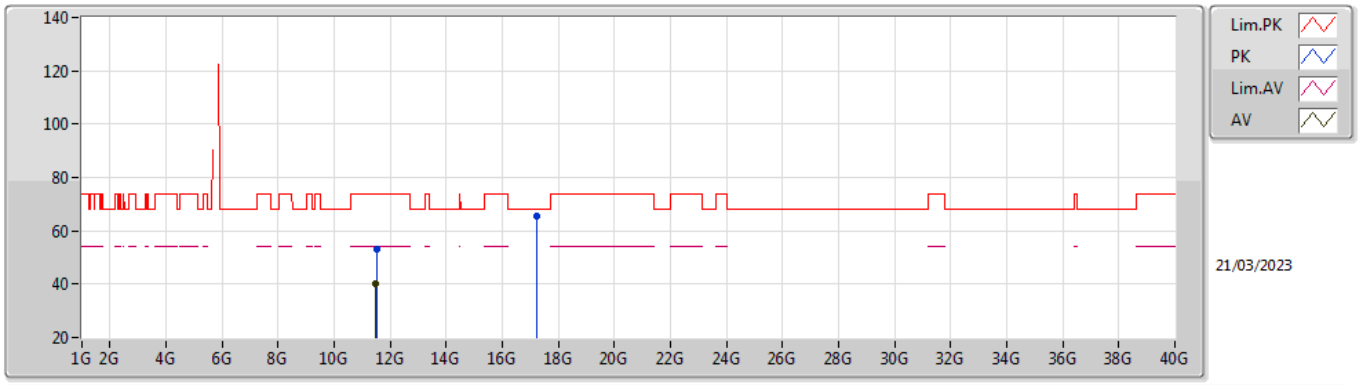


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.644G	62.08	68.20	-6.12	54.26	3	Horizontal	356	1.01	-	34.30	6.22	32.70
PK	5.743G	113.08	Inf	-Inf	105.05	3	Horizontal	356	1.01	-	34.50	6.27	32.74
AV	5.744G	104.10	Inf	-Inf	96.07	3	Horizontal	356	1.01	-	34.50	6.27	32.74
PK	5.995G	63.33	68.20	-4.87	54.27	3	Horizontal	356	1.01	-	35.50	6.40	32.84

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

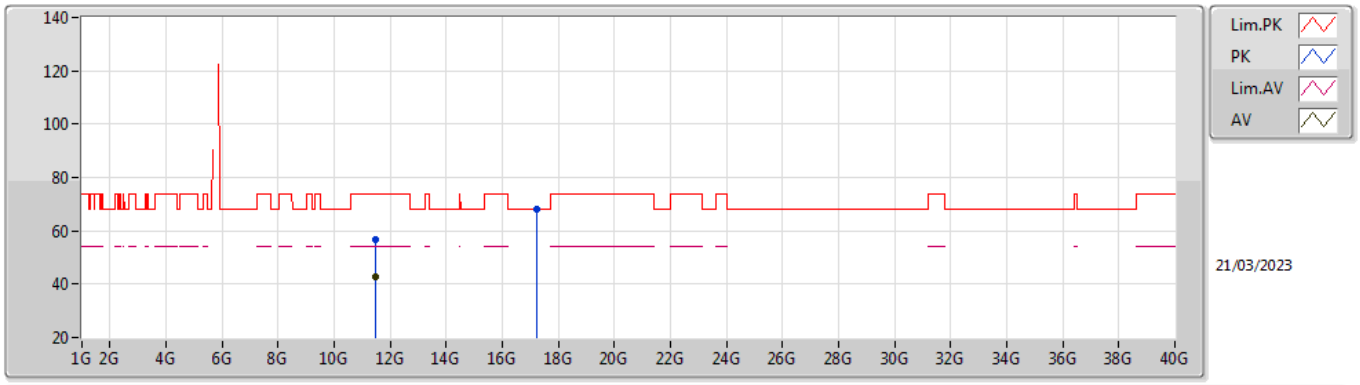


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50182G	53.03	74.00	-20.97	48.63	3	Vertical	148	1.80	-	38.80	8.90	43.30
AV	11.49246G	40.21	54.00	-13.79	35.81	3	Vertical	148	1.80	-	38.80	8.90	43.30
PK	17.24058G	65.77	68.20	-2.43	54.54	3	Vertical	22	1.75	-	42.06	11.20	42.03

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

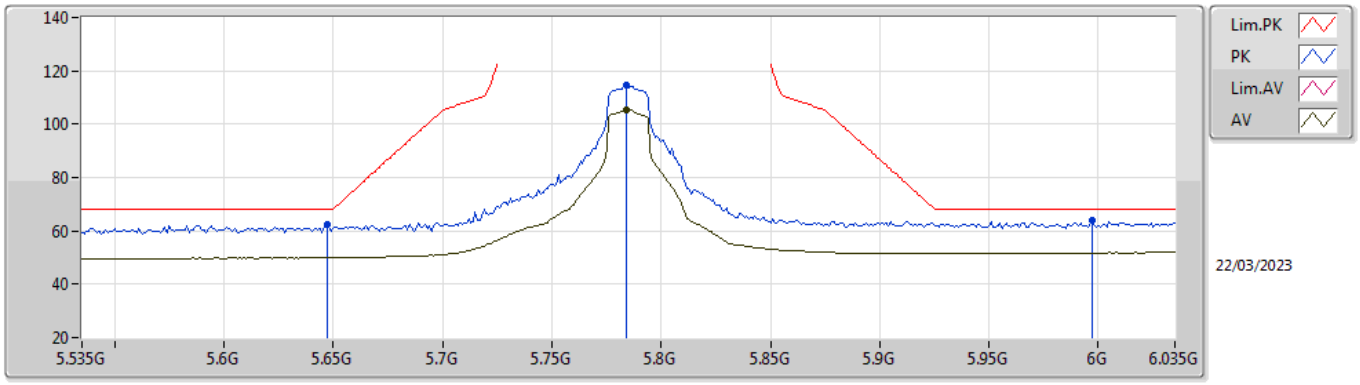


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49066G	56.47	74.00	-17.53	52.07	3	Horizontal	75	2.06	-	38.80	8.90	43.30
AV	11.48976G	42.62	54.00	-11.38	38.22	3	Horizontal	75	2.06	-	38.80	8.90	43.30
PK	17.235G	68.12	68.20	-0.08	56.92	3	Horizontal	319	1.80	-	42.04	11.19	42.03

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

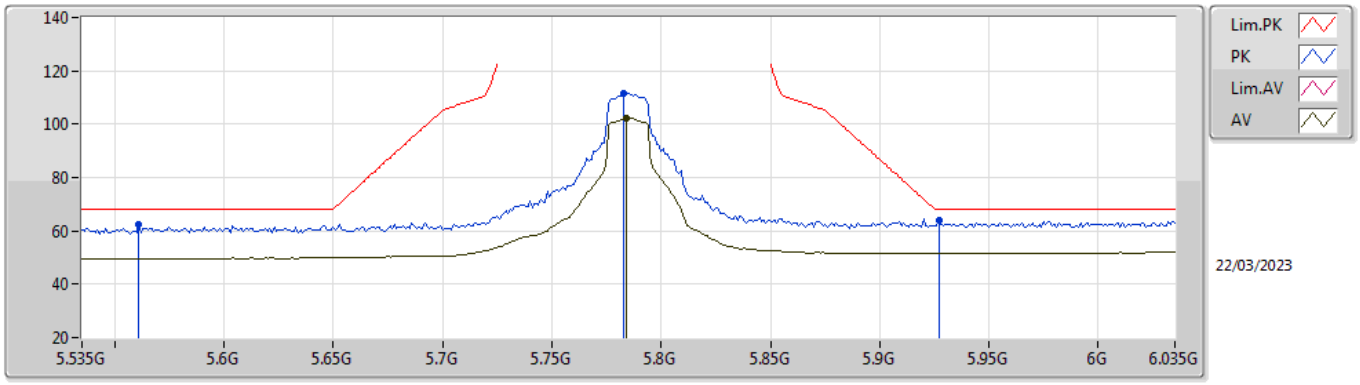


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.647G	62.33	68.20	-5.87	54.51	3	Vertical	8	2.06	-	34.30	6.22	32.70
PK	5.784G	114.57	Inf	-Inf	106.46	3	Vertical	8	2.06	-	34.57	6.29	32.75
AV	5.784G	105.35	Inf	-Inf	97.24	3	Vertical	8	2.06	-	34.57	6.29	32.75
PK	5.997G	63.77	68.20	-4.43	54.71	3	Vertical	8	2.06	-	35.50	6.40	32.84

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

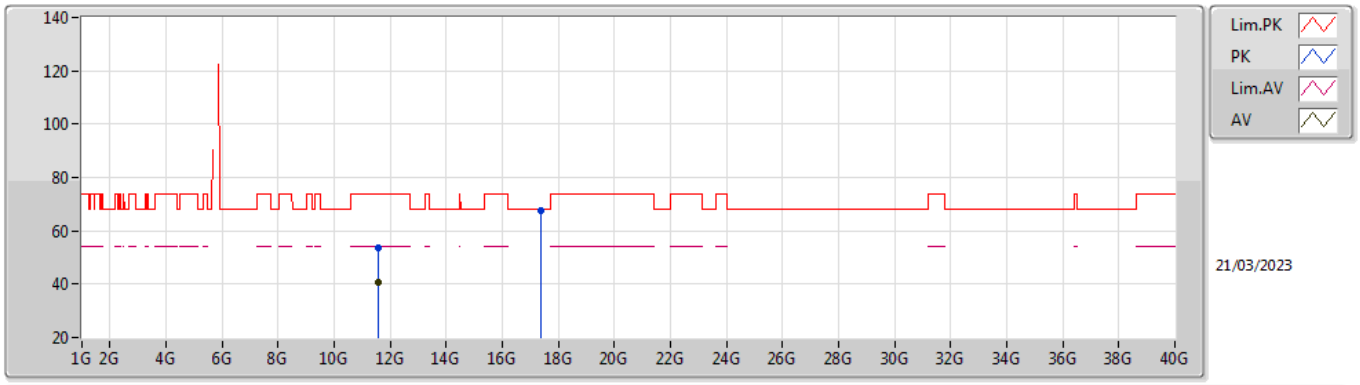


EUT X_1TX
Setting 24
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.561G	62.55	68.20	-5.65	54.89	3	Horizontal	339	2.21	-	34.14	6.18	32.66
PK	5.783G	111.45	Inf	-Inf	103.34	3	Horizontal	339	2.21	-	34.57	6.29	32.75
AV	5.784G	102.46	Inf	-Inf	94.35	3	Horizontal	339	2.21	-	34.57	6.29	32.75
PK	5.927G	63.74	68.20	-4.46	54.78	3	Horizontal	339	2.21	-	35.41	6.36	32.81

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

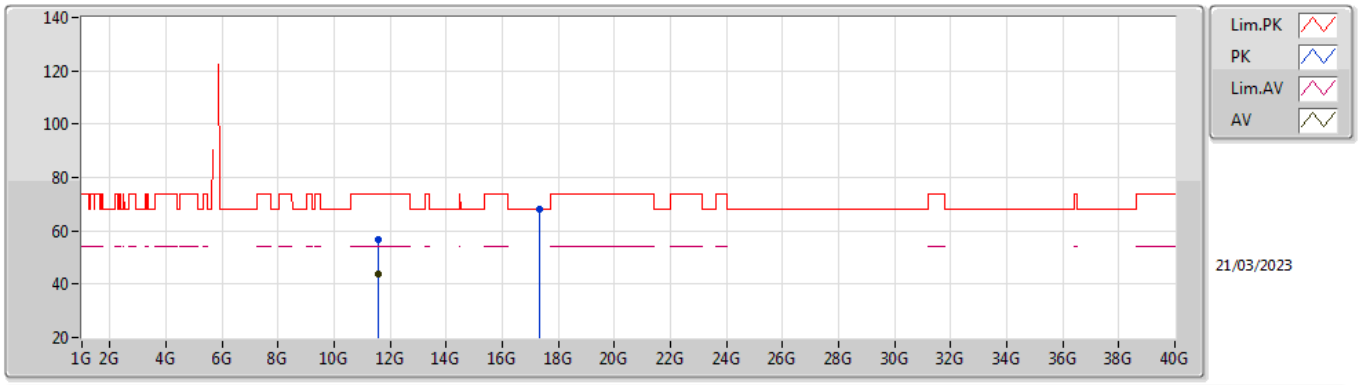


EUT X_1TX
Setting 22.5
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57438G	53.44	74.00	-20.56	49.00	3	Vertical	37	2.00	-	38.80	8.93	43.29
AV	11.57066G	40.53	54.00	-13.47	36.09	3	Vertical	37	2.00	-	38.80	8.93	43.29
PK	17.35776G	67.51	68.20	-0.69	55.80	3	Vertical	40	2.08	-	42.47	11.24	42.00

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

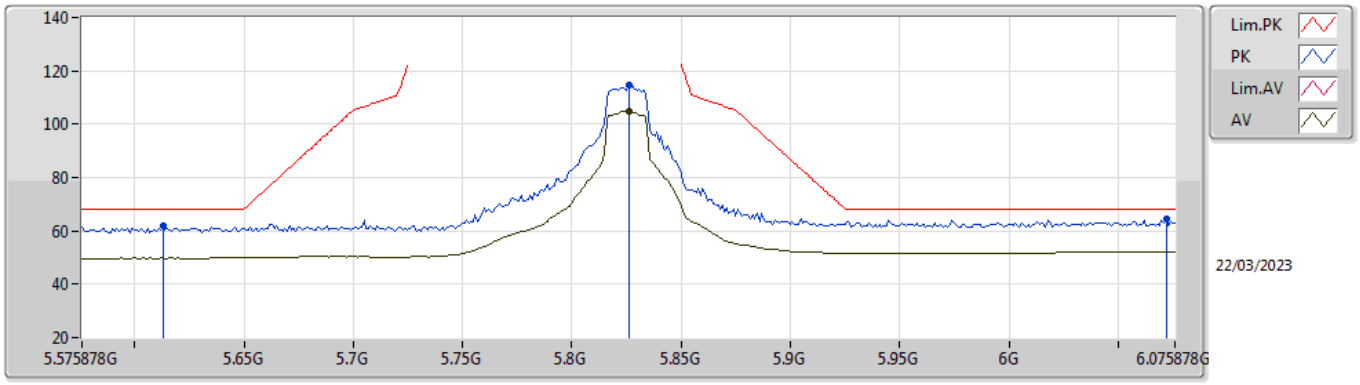


EUT X_1TX
Setting 22.5
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56988G	56.92	74.00	-17.08	52.48	3	Horizontal	58	2.85	-	38.80	8.93	43.29
AV	11.57006G	43.58	54.00	-10.42	39.14	3	Horizontal	58	2.85	-	38.80	8.93	43.29
PK	17.34804G	68.08	68.20	-0.12	56.41	3	Horizontal	320	1.80	-	42.44	11.24	42.01

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

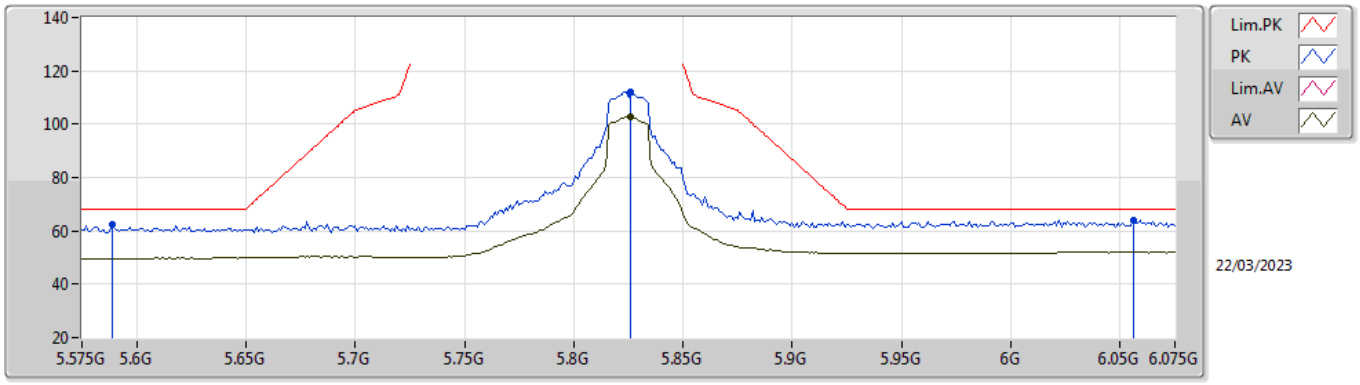


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.61288G	61.92	68.20	-6.28	54.10	3	Vertical	11	1.04	-	34.30	6.21	32.69
PK	5.82588G	114.68	Inf	-Inf	106.38	3	Vertical	11	1.04	-	34.76	6.31	32.77
AV	5.82588G	105.06	Inf	-Inf	96.76	3	Vertical	11	1.04	-	34.76	6.31	32.77
PK	6.07188G	64.51	68.20	-3.69	55.31	3	Vertical	11	1.04	-	35.60	6.44	32.84

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

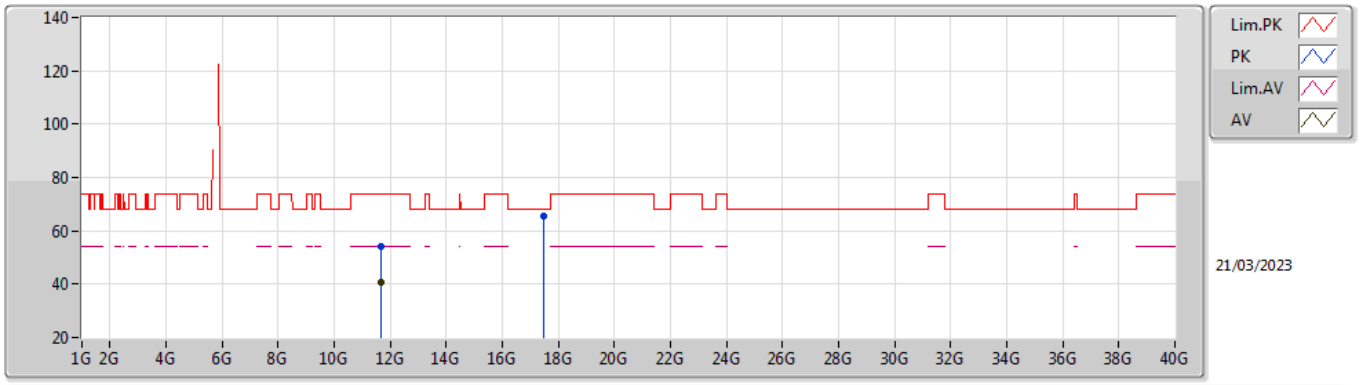


EUT X_1TX
Setting 24
01-I-M-2-10

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	5.589G	62.48	68.20	-5.72	54.71	3	Horizontal	335	2.02	-	34.26	6.19	32.68
PK	5.826G	111.97	Inf	-Inf	103.67	3	Horizontal	335	2.02	-	34.76	6.31	32.77
AV	5.826G	102.76	Inf	-Inf	94.46	3	Horizontal	335	2.02	-	34.76	6.31	32.77
PK	6.056G	63.96	68.20	-4.24	54.77	3	Horizontal	335	2.02	-	35.60	6.43	32.84

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

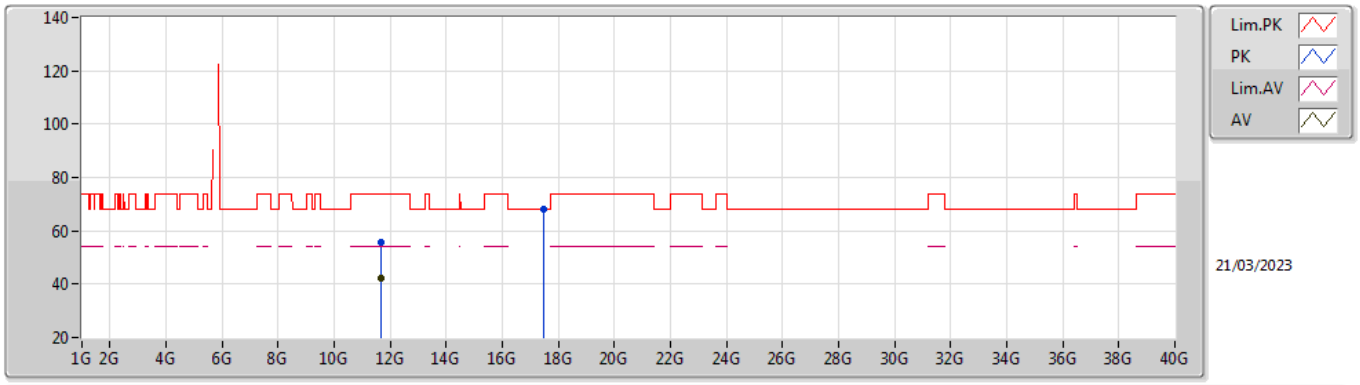


EUT X_1TX
Setting 21
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64934G	53.89	74.00	-20.11	49.36	3	Vertical	107	1.78	-	38.85	8.96	43.28
AV	11.6503G	40.82	54.00	-13.18	36.29	3	Vertical	107	1.78	-	38.85	8.96	43.28
PK	17.4768G	65.63	68.20	-2.57	53.80	3	Vertical	40	1.73	-	42.52	11.29	41.98

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

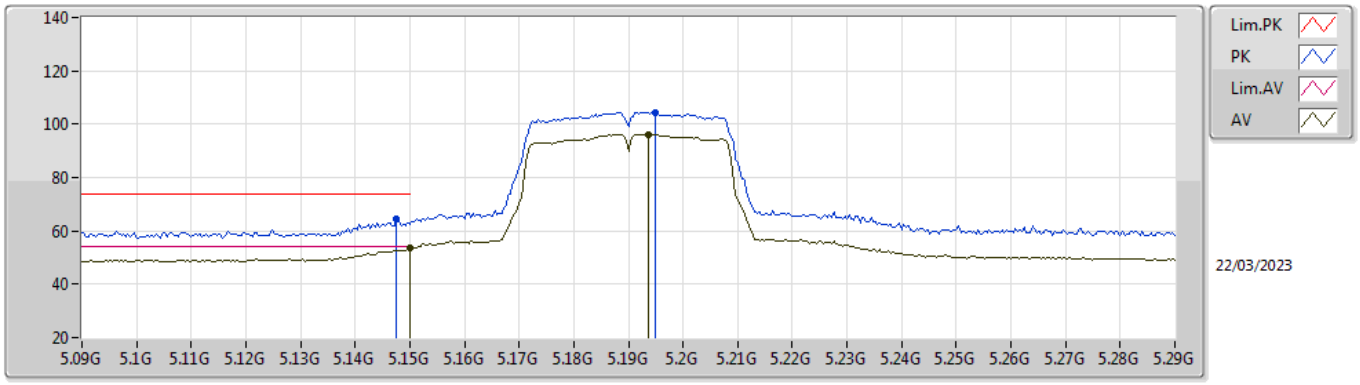


EUT X_1TX
Setting 21
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6497G	55.49	74.00	-18.51	50.96	3	Horizontal	56	1.80	-	38.85	8.96	43.28
AV	11.64868G	42.25	54.00	-11.75	37.72	3	Horizontal	56	1.80	-	38.85	8.96	43.28
PK	17.47128G	68.09	68.20	-0.11	56.25	3	Horizontal	318	1.80	-	42.53	11.29	41.98

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

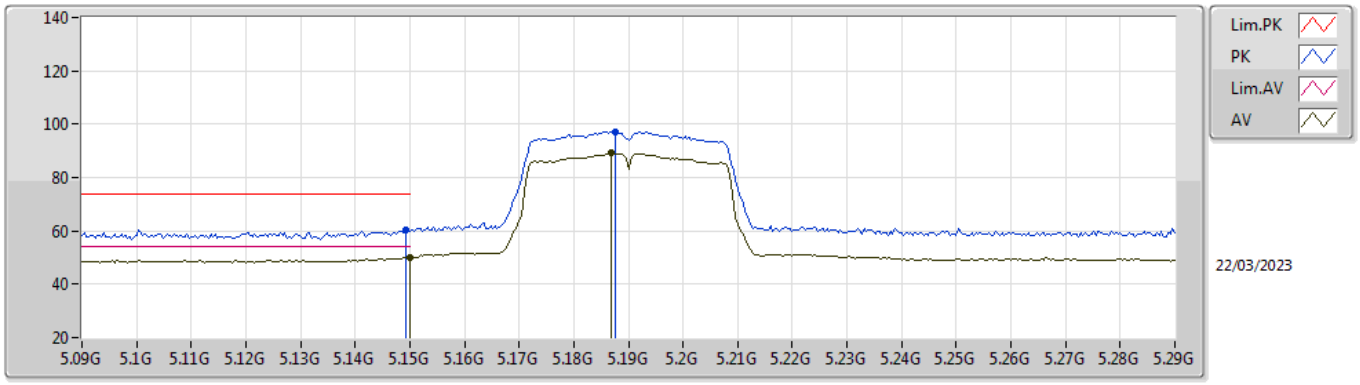


EUT X_1TX
Setting 13
01-I-M-2-10

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	64.26	74.00	-9.74	57.98	3	Vertical	18	2.13	-	33.10	5.97	32.79
AV	5.15G	53.38	54.00	-0.62	47.10	3	Vertical	18	2.13	-	33.10	5.97	32.79
PK	5.1948G	104.47	Inf	-Inf	98.05	3	Vertical	18	2.13	-	33.19	6.00	32.77
AV	5.1936G	96.24	Inf	-Inf	89.82	3	Vertical	18	2.13	-	33.19	6.00	32.77

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

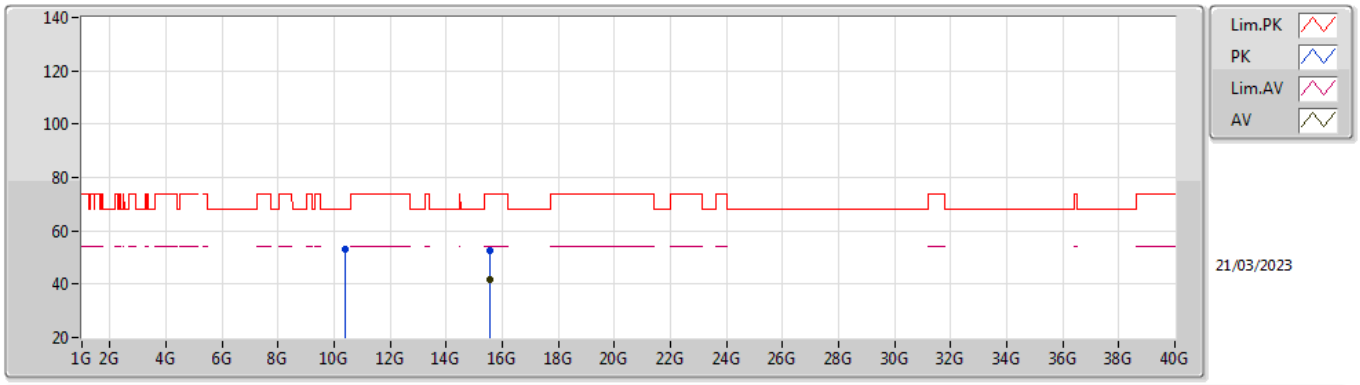


EUT X_1TX
Setting 13
01-I-M-2-10

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	60.35	74.00	-13.65	54.07	3	Horizontal	314	2.12	-	33.10	5.97	32.79
AV	5.15G	49.86	54.00	-4.14	43.58	3	Horizontal	314	2.12	-	33.10	5.97	32.79
PK	5.1876G	97.25	Inf	-Inf	90.85	3	Horizontal	314	2.12	-	33.18	5.99	32.77
AV	5.1868G	89.10	Inf	-Inf	82.71	3	Horizontal	314	2.12	-	33.17	5.99	32.77

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

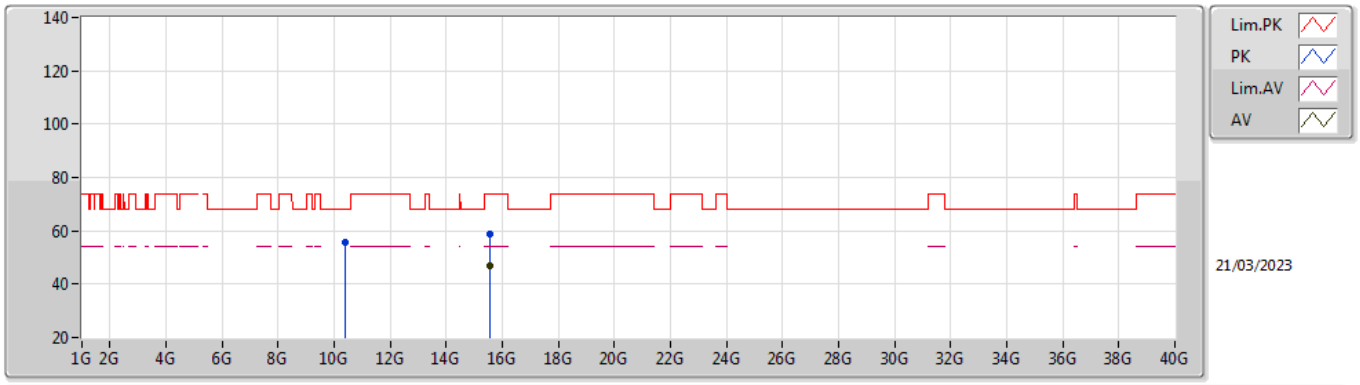


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38918G	52.94	68.20	-15.26	48.73	3	Vertical	241	1.73	-	38.78	8.46	43.03
PK	15.557716G	52.81	74.00	-21.19	46.34	3	Vertical	183	1.80	-	38.49	10.52	42.54
AV	15.5556G	41.68	54.00	-12.32	35.22	3	Vertical	183	1.80	-	38.49	10.52	42.55

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

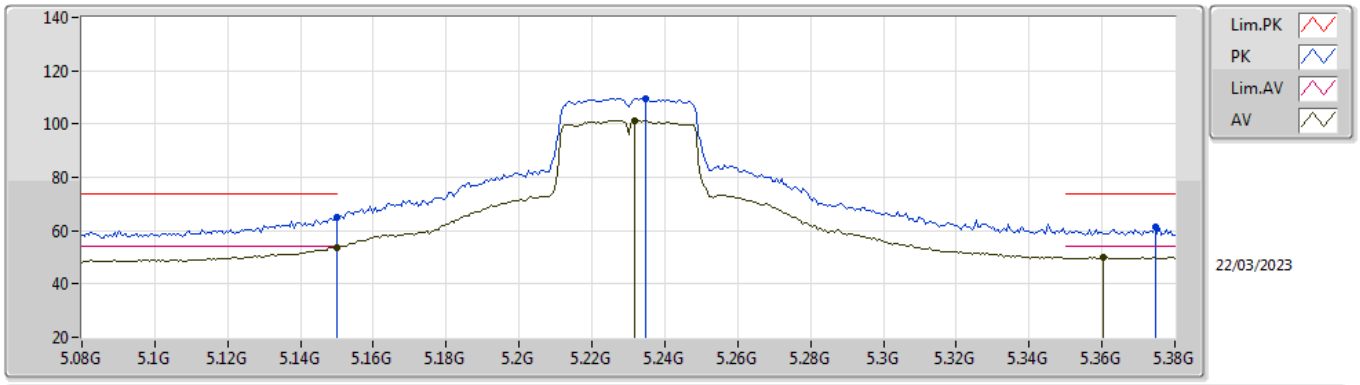


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37646G	55.81	68.20	-12.39	51.64	3	Horizontal	80	1.80	-	38.75	8.45	43.03
PK	15.56256G	58.62	74.00	-15.38	52.16	3	Horizontal	325	1.86	-	38.47	10.53	42.54
AV	15.56478G	47.15	54.00	-6.85	40.68	3	Horizontal	325	1.86	-	38.47	10.53	42.53

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

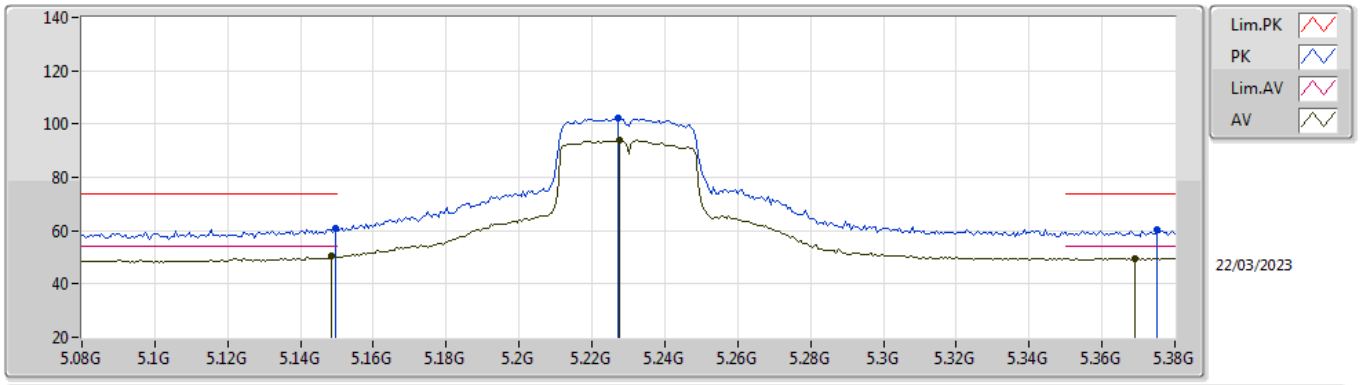


EUT X_1TX
Setting 18.5
01-I-M-2-10

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	65.13	74.00	-8.87	58.85	3	Vertical	16	2.20	-	33.10	5.97	32.79
AV	5.15G	53.71	54.00	-0.29	47.43	3	Vertical	16	2.20	-	33.10	5.97	32.79
PK	5.2348G	109.59	Inf	-Inf	103.05	3	Vertical	16	2.20	-	33.27	6.02	32.75
AV	5.2318G	101.46	Inf	-Inf	94.93	3	Vertical	16	2.20	-	33.26	6.02	32.75
PK	5.3746G	61.27	74.00	-12.73	54.27	3	Vertical	16	2.20	-	33.60	6.09	32.69
AV	5.3602G	50.01	54.00	-3.99	43.09	3	Vertical	16	2.20	-	33.54	6.08	32.70

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

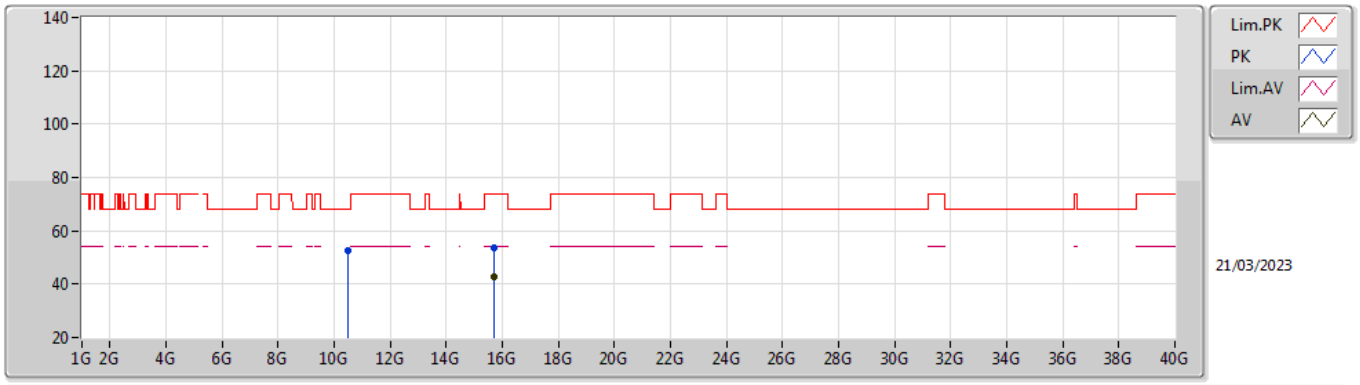


EUT X_1TX
Setting 18.5
01-I-M-2-10

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	60.79	74.00	-13.21	54.51	3	Horizontal	315	2.21	-	33.10	5.97	32.79
AV	5.1484G	50.33	54.00	-3.67	44.05	3	Horizontal	315	2.21	-	33.10	5.97	32.79
PK	5.227G	102.06	Inf	-Inf	95.55	3	Horizontal	315	2.21	-	33.25	6.01	32.75
AV	5.2276G	93.76	Inf	-Inf	87.24	3	Horizontal	315	2.21	-	33.26	6.01	32.75
PK	5.3752G	60.15	74.00	-13.85	53.15	3	Horizontal	315	2.21	-	33.60	6.09	32.69
AV	5.3692G	49.74	54.00	-4.26	42.77	3	Horizontal	315	2.21	-	33.58	6.08	32.69

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

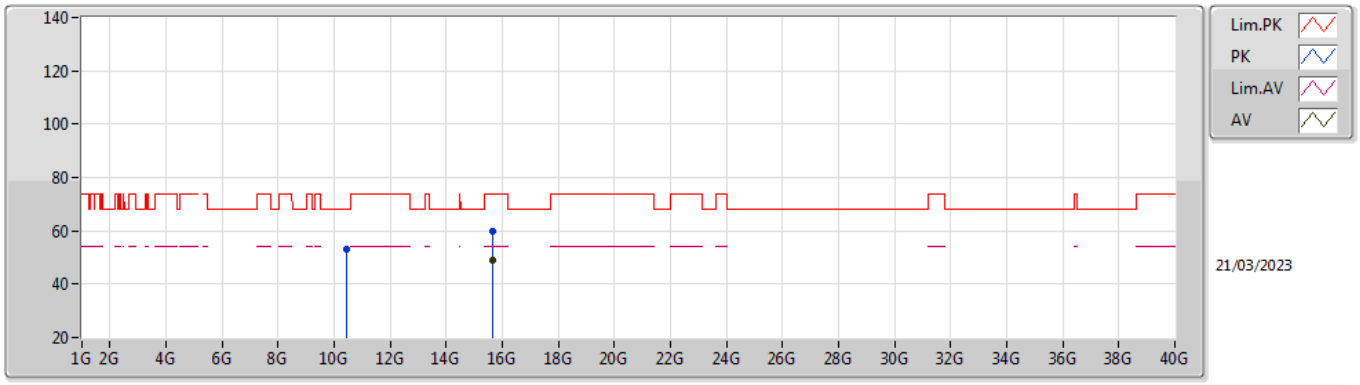


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47398G	52.63	68.20	-15.57	48.38	3	Vertical	208	1.37	-	38.80	8.49	43.04
PK	15.69366G	53.50	74.00	-20.50	47.00	3	Vertical	105	2.44	-	38.31	10.58	42.39
AV	15.69246G	42.62	54.00	-11.38	36.12	3	Vertical	105	2.44	-	38.31	10.58	42.39

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

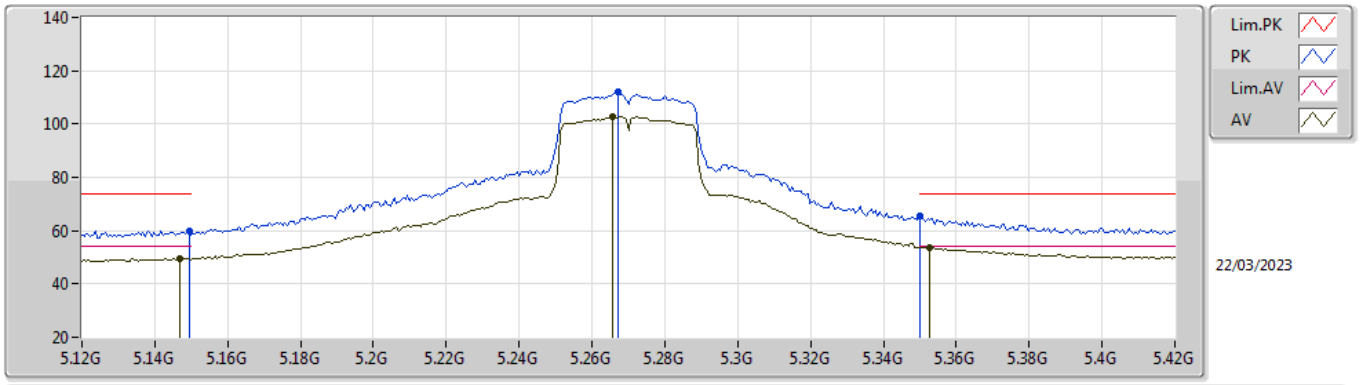


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4474G	53.11	68.20	-15.09	48.86	3	Horizontal	331	1.80	-	38.80	8.48	43.03
PK	15.67914G	60.08	74.00	-13.92	53.59	3	Horizontal	325	1.87	-	38.32	10.57	42.40
AV	15.6798G	48.77	54.00	-5.23	42.28	3	Horizontal	325	1.87	-	38.32	10.57	42.40

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

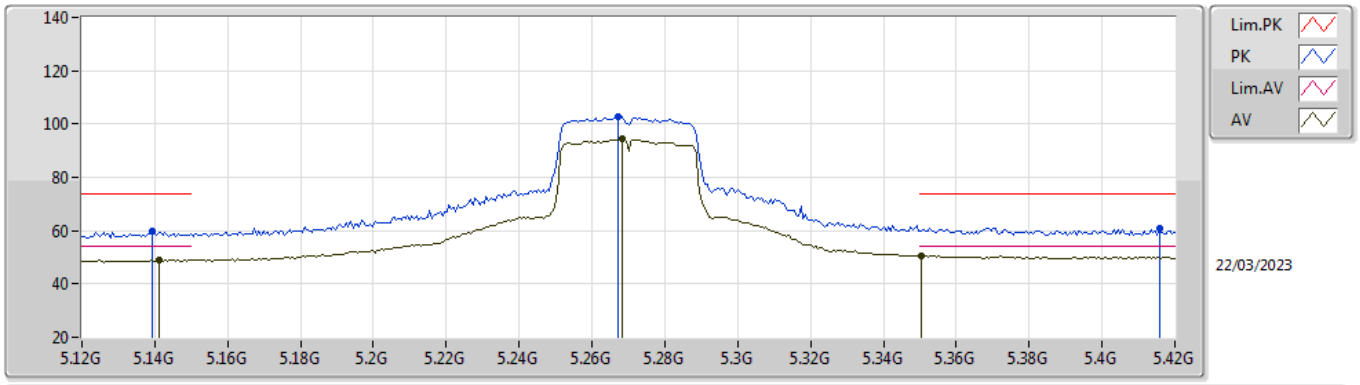


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.1494G	60.00	74.00	-14.00	53.72	3	Vertical	16	2.00	-	33.10	5.97	32.79
AV	5.147G	49.66	54.00	-4.34	43.38	3	Vertical	16	2.00	-	33.10	5.97	32.79
PK	5.267G	111.84	Inf	-Inf	105.22	3	Vertical	16	2.00	-	33.33	6.03	32.74
AV	5.2658G	102.86	Inf	-Inf	96.24	3	Vertical	16	2.00	-	33.33	6.03	32.74
PK	5.35G	65.39	74.00	-8.61	58.51	3	Vertical	16	2.00	-	33.50	6.08	32.70
AV	5.3528G	53.80	54.00	-0.20	46.91	3	Vertical	16	2.00	-	33.51	6.08	32.70

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

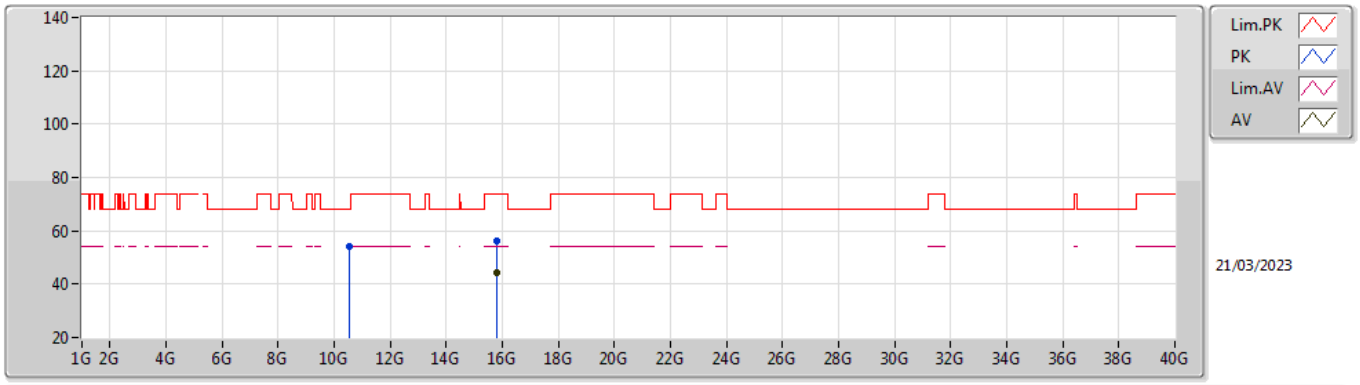


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.1392G	59.75	74.00	-14.25	53.47	3	Horizontal	310	2.17	-	33.10	5.97	32.79
AV	5.141G	49.08	54.00	-4.92	42.80	3	Horizontal	310	2.17	-	33.10	5.97	32.79
PK	5.267G	102.62	Inf	-Inf	96.00	3	Horizontal	310	2.17	-	33.33	6.03	32.74
AV	5.2682G	94.23	Inf	-Inf	87.60	3	Horizontal	310	2.17	-	33.34	6.03	32.74
PK	5.4158G	61.00	74.00	-13.00	53.81	3	Horizontal	310	2.17	-	33.76	6.11	32.68
AV	5.3504G	50.60	54.00	-3.40	43.72	3	Horizontal	310	2.17	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

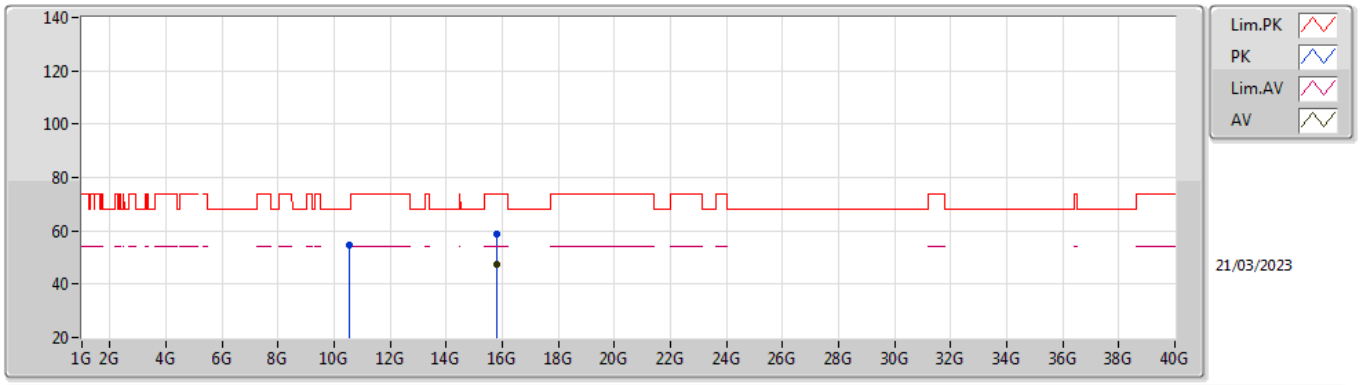


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.54414G	54.00	68.20	-14.20	49.73	3	Vertical	17	1.79	-	38.80	8.52	43.05
PK	15.79854G	55.98	74.00	-18.02	49.02	3	Vertical	120	1.87	-	38.60	10.62	42.26
AV	15.79998G	44.27	54.00	-9.73	37.31	3	Vertical	120	1.87	-	38.60	10.62	42.26

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

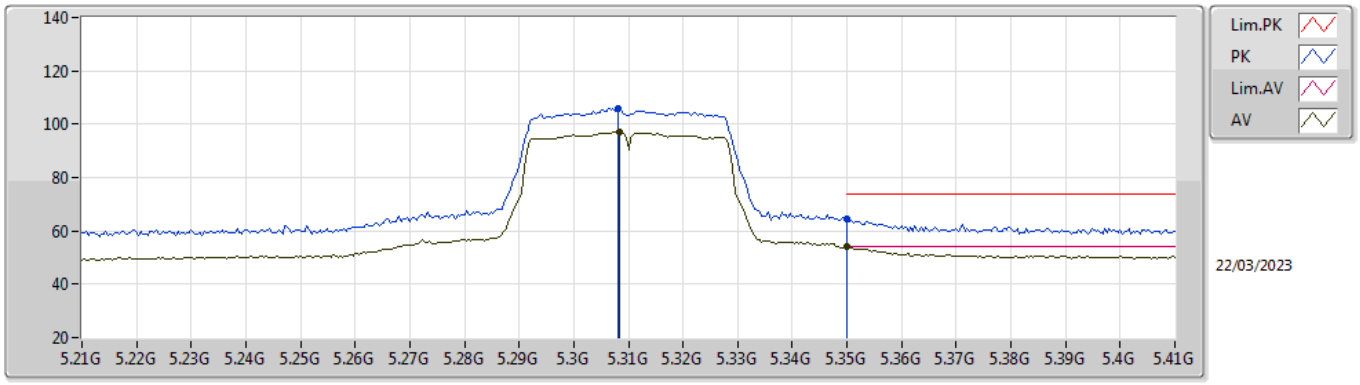


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52812G	54.40	68.20	-13.80	50.13	3	Horizontal	79	1.80	-	38.80	8.51	43.04
PK	15.79524G	58.92	74.00	-15.08	51.98	3	Horizontal	330	1.90	-	38.59	10.62	42.27
AV	15.79992G	47.50	54.00	-6.50	40.54	3	Horizontal	330	1.90	-	38.60	10.62	42.26

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

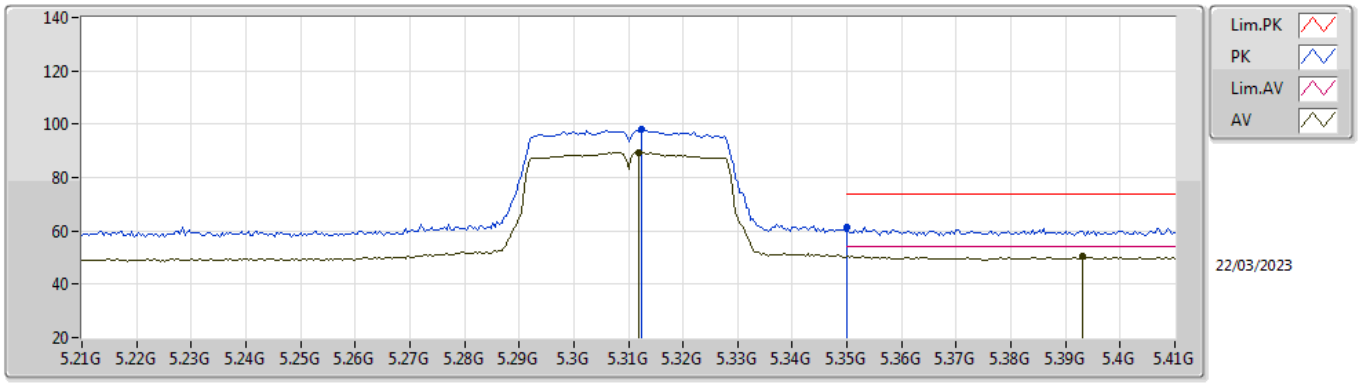


EUT X_1TX
Setting 13.5
01-I-M-2-10

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	5.308G	106.12	Inf	-Inf	99.37	3	Vertical	21	2.05	-	33.42	6.05	32.72
AV	5.3084G	96.94	Inf	-Inf	90.19	3	Vertical	21	2.05	-	33.42	6.05	32.72
PK	5.35G	64.30	74.00	-9.70	57.42	3	Vertical	21	2.05	-	33.50	6.08	32.70
AV	5.35G	53.89	54.00	-0.11	47.01	3	Vertical	21	2.05	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

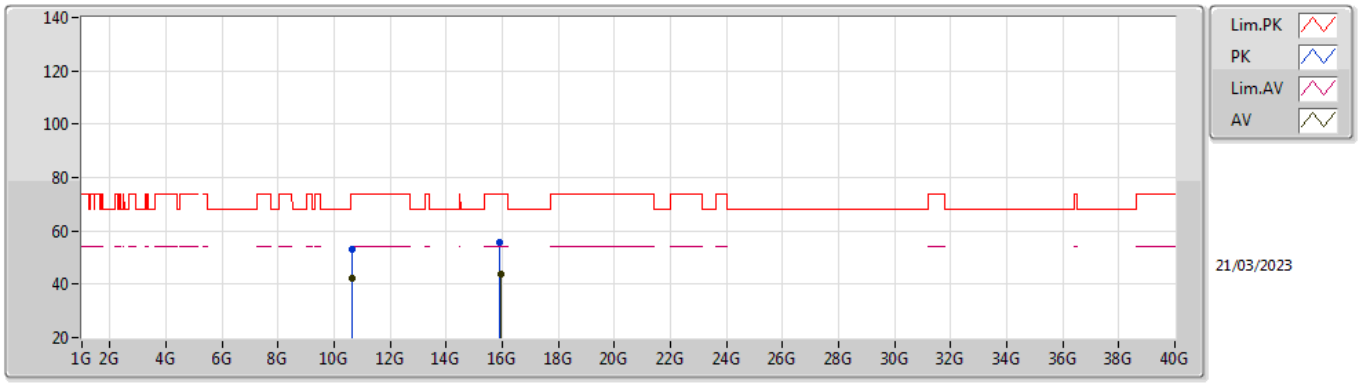


EUT X_1TX
Setting 13.5
01-I-M-2-10

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	5.3124G	97.94	Inf	-Inf	91.18	3	Horizontal	310	2.12	-	33.42	6.06	32.72
AV	5.312G	89.43	Inf	-Inf	82.67	3	Horizontal	310	2.12	-	33.42	6.06	32.72
PK	5.35G	61.15	74.00	-12.85	54.27	3	Horizontal	310	2.12	-	33.50	6.08	32.70
AV	5.3932G	50.50	54.00	-3.50	43.41	3	Horizontal	310	2.12	-	33.67	6.10	32.68

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

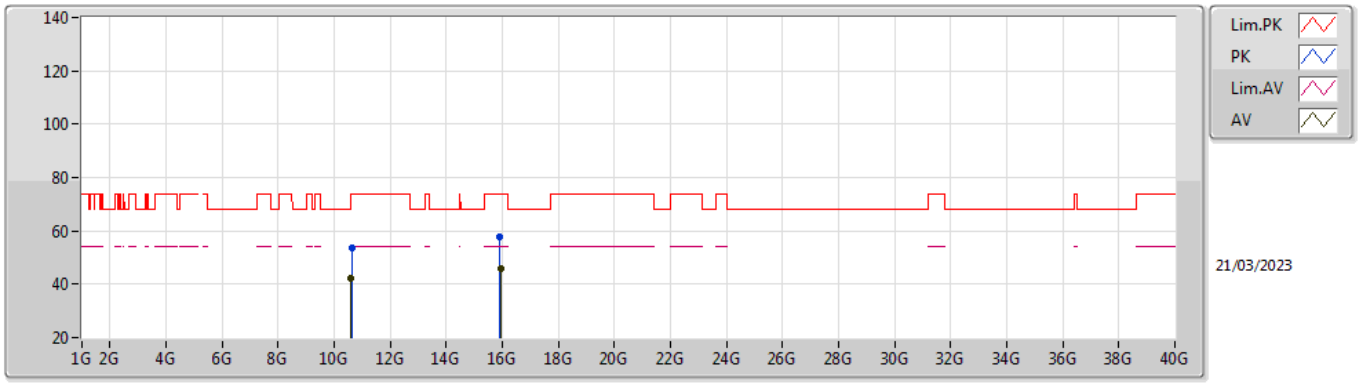


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61856G	53.01	74.00	-20.99	48.71	3	Vertical	17	2.99	-	38.80	8.55	43.05
AV	10.61544G	42.05	54.00	-11.95	37.75	3	Vertical	17	2.99	-	38.80	8.55	43.05
PK	15.91932G	55.82	74.00	-18.18	48.43	3	Vertical	10	1.71	-	38.84	10.67	42.12
AV	15.93972G	43.79	54.00	-10.21	36.33	3	Vertical	10	1.71	-	38.88	10.68	42.10

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

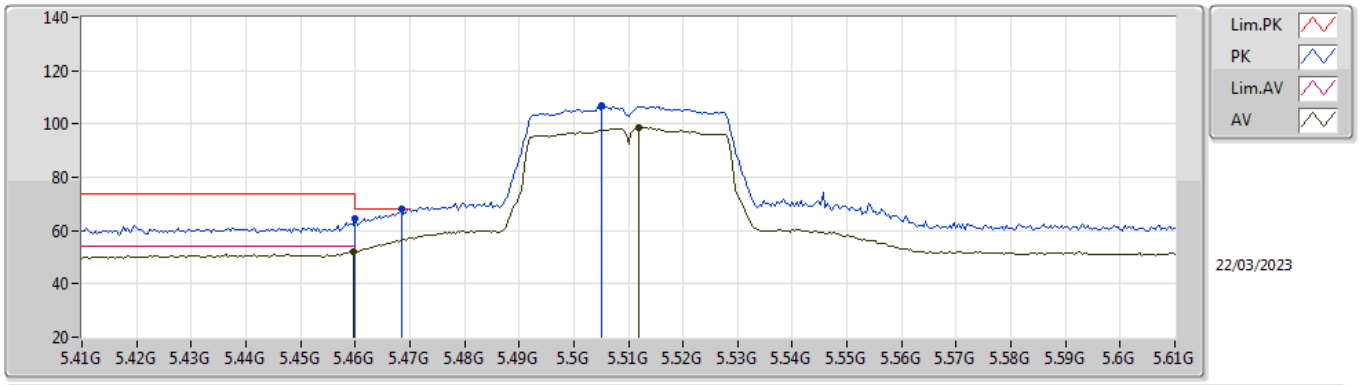


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62918G	53.46	74.00	-20.54	49.17	3	Horizontal	83	1.80	-	38.80	8.55	43.06
AV	10.61382G	42.16	54.00	-11.84	37.86	3	Horizontal	83	1.80	-	38.80	8.55	43.05
PK	15.91758G	57.67	74.00	-16.33	50.29	3	Horizontal	333	2.78	-	38.84	10.67	42.13
AV	15.93048G	45.86	54.00	-8.14	38.44	3	Horizontal	333	2.78	-	38.86	10.67	42.11

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

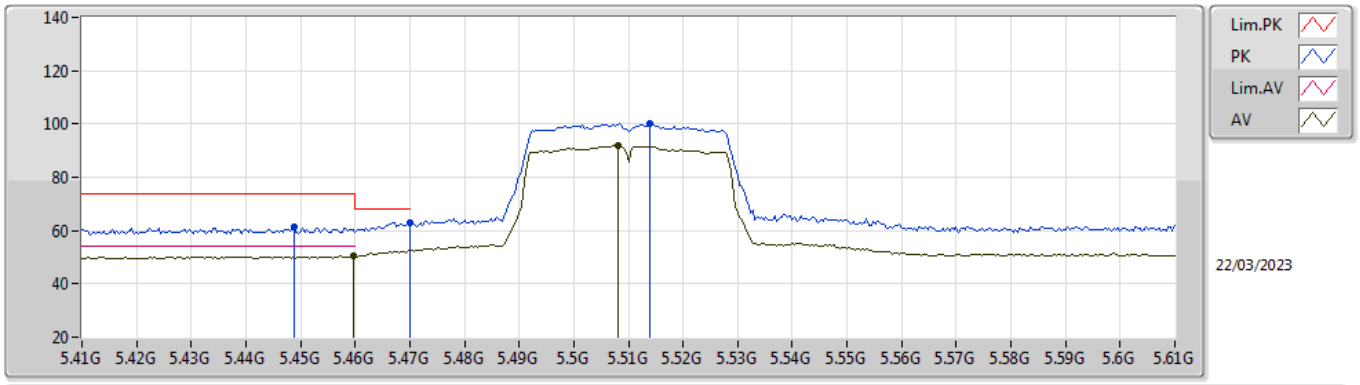


EUT X_1TX
Setting 15
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	64.67	74.00	-9.33	57.26	3	Vertical	21	1.80	-	33.94	6.13	32.66
AV	5.4596G	52.17	54.00	-1.83	44.76	3	Vertical	21	1.80	-	33.94	6.13	32.66
PK	5.4684G	68.01	68.20	-0.19	60.56	3	Vertical	21	1.80	-	33.97	6.13	32.65
PK	5.5052G	106.68	Inf	-Inf	99.07	3	Vertical	21	1.80	-	34.10	6.15	32.64
AV	5.512G	98.63	Inf	-Inf	91.01	3	Vertical	21	1.80	-	34.10	6.16	32.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

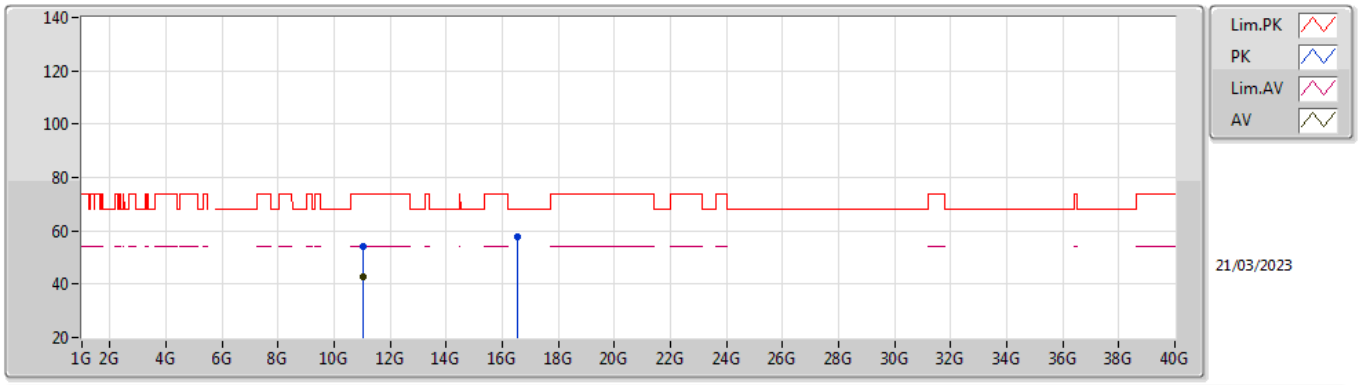


EUT X_1TX
Setting 15
01-I-M-2-10

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	5.4488G	61.45	74.00	-12.55	54.09	3	Horizontal	303	2.02	-	33.90	6.12	32.66
PK	5.47G	62.92	68.20	-5.28	55.46	3	Horizontal	303	2.02	-	33.98	6.13	32.65
AV	5.4596G	50.38	54.00	-3.62	42.97	3	Horizontal	303	2.02	-	33.94	6.13	32.66
PK	5.514G	100.03	Inf	-Inf	92.42	3	Horizontal	303	2.02	-	34.10	6.16	32.65
AV	5.508G	91.78	Inf	-Inf	84.17	3	Horizontal	303	2.02	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

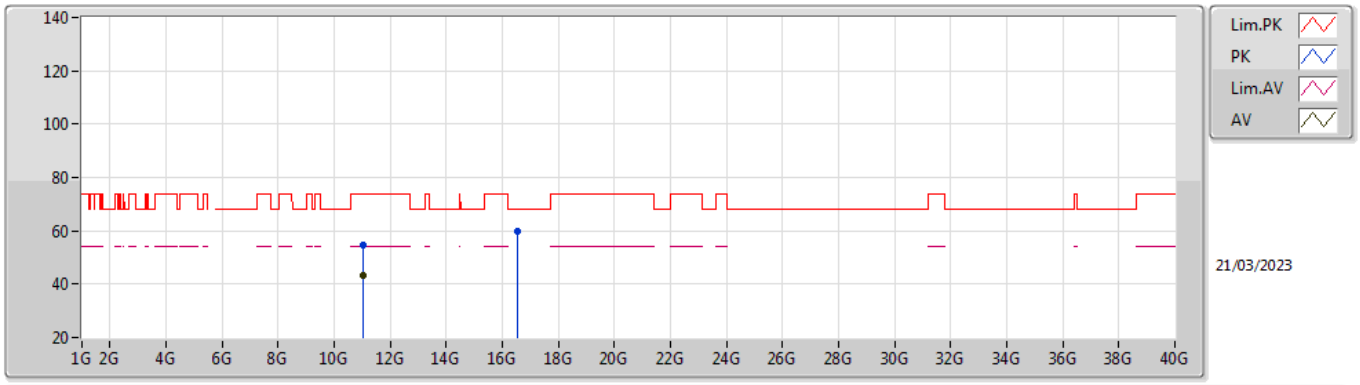


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0233G	54.22	74.00	-19.78	49.92	3	Vertical	29	2.09	-	38.70	8.71	43.11
AV	11.02048G	42.95	54.00	-11.05	38.65	3	Vertical	29	2.09	-	38.70	8.71	43.11
PK	16.53612G	58.00	68.20	-10.20	48.37	3	Vertical	71	1.80	-	40.36	10.91	41.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

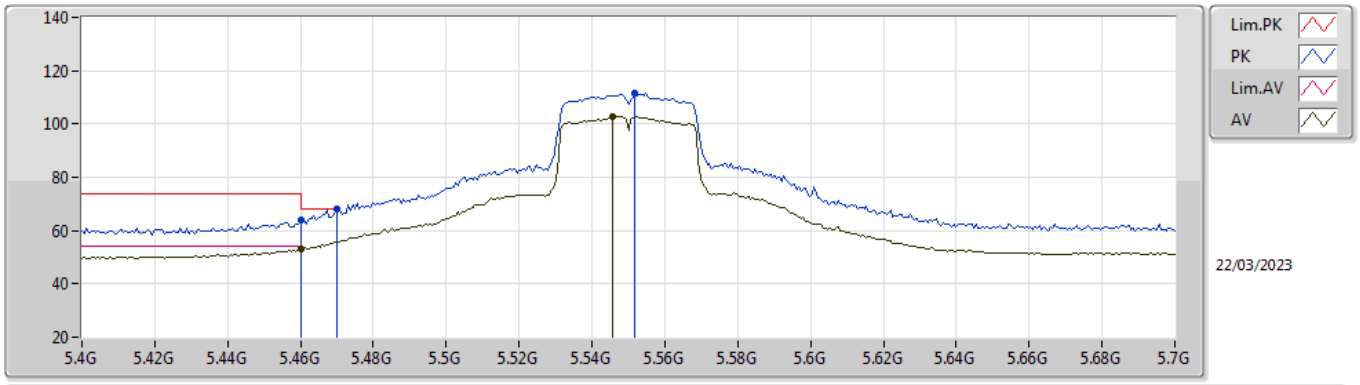


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01652G	54.79	74.00	-19.21	50.49	3	Horizontal	66	2.20	-	38.70	8.71	43.11
AV	11.01268G	43.41	54.00	-10.59	39.11	3	Horizontal	66	2.20	-	38.70	8.71	43.11
PK	16.52046G	59.94	68.20	-8.26	50.23	3	Horizontal	340	1.80	-	40.42	10.91	41.62

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

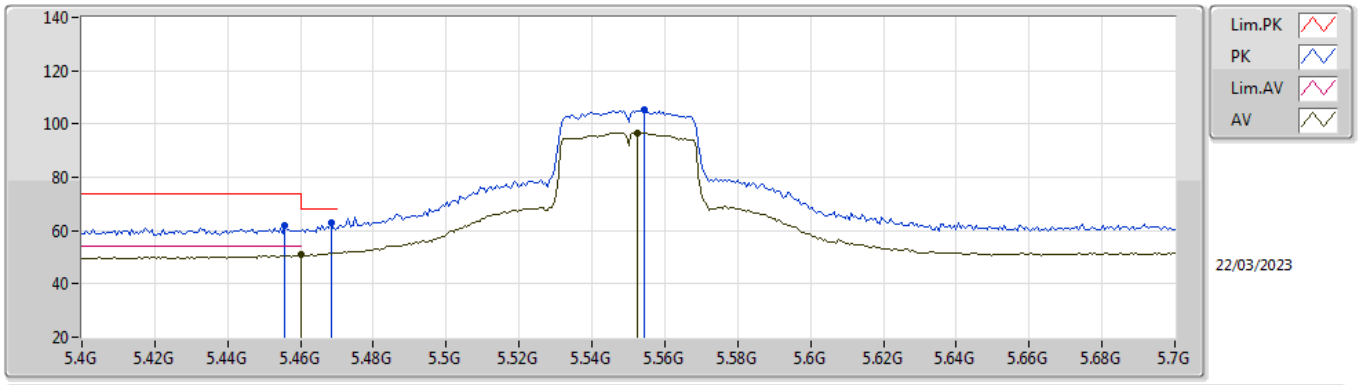


EUT X_1TX
Setting 20
01-I-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	63.91	74.00	-10.09	56.50	3	Vertical	22	1.80	-	33.94	6.13	32.66
AV	5.46G	52.88	54.00	-1.12	45.47	3	Vertical	22	1.80	-	33.94	6.13	32.66
PK	5.47G	67.86	68.20	-0.34	60.40	3	Vertical	22	1.80	-	33.98	6.13	32.65
PK	5.5518G	111.46	Inf	-Inf	103.83	3	Vertical	22	1.80	-	34.11	6.18	32.66
AV	5.5458G	102.73	Inf	-Inf	95.12	3	Vertical	22	1.80	-	34.10	6.17	32.66

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

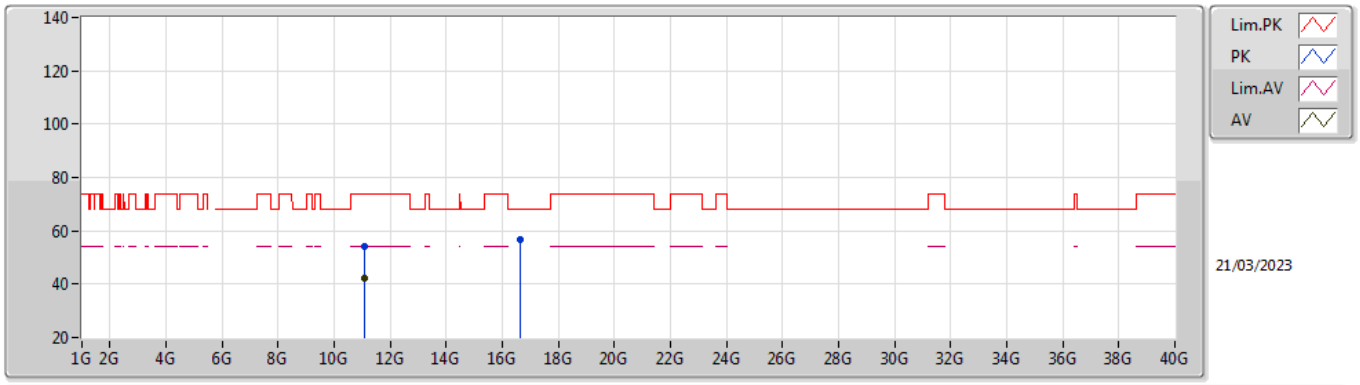


EUT X_1TX
Setting 20
01-I-M-2-10

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	5.4558G	62.09	74.00	-11.91	54.70	3	Horizontal	307	2.19	-	33.92	6.13	32.66
AV	5.46G	50.90	54.00	-3.10	43.49	3	Horizontal	307	2.19	-	33.94	6.13	32.66
PK	5.4684G	63.11	68.20	-5.09	55.66	3	Horizontal	307	2.19	-	33.97	6.13	32.65
PK	5.5542G	105.51	Inf	-Inf	97.87	3	Horizontal	307	2.19	-	34.12	6.18	32.66
AV	5.5524G	96.81	Inf	-Inf	89.18	3	Horizontal	307	2.19	-	34.11	6.18	32.66

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

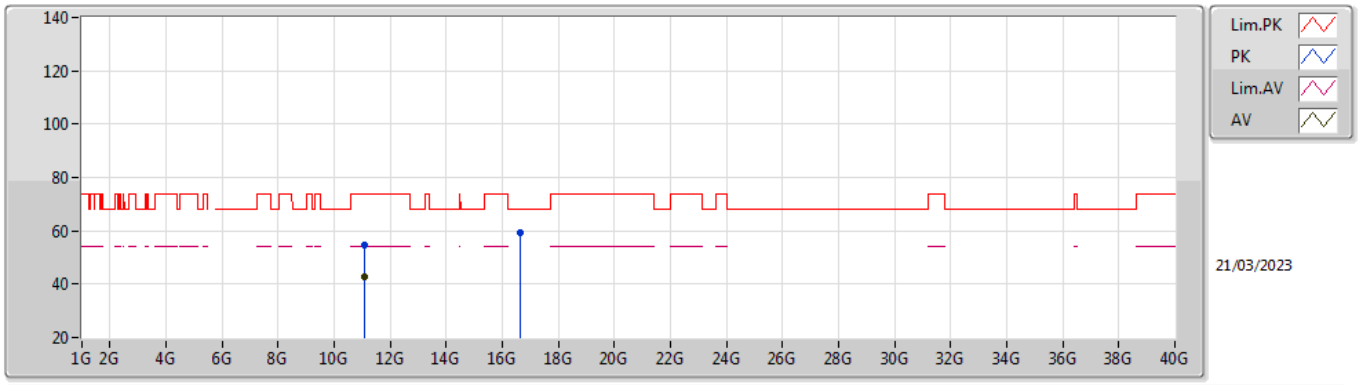


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09544G	53.90	74.00	-20.10	49.60	3	Vertical	210	1.80	-	38.70	8.74	43.14
AV	11.08938G	42.09	54.00	-11.91	37.79	3	Vertical	210	1.80	-	38.70	8.74	43.14
PK	16.64256G	56.84	68.20	-11.36	47.31	3	Vertical	73	1.80	-	40.31	10.96	41.74

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

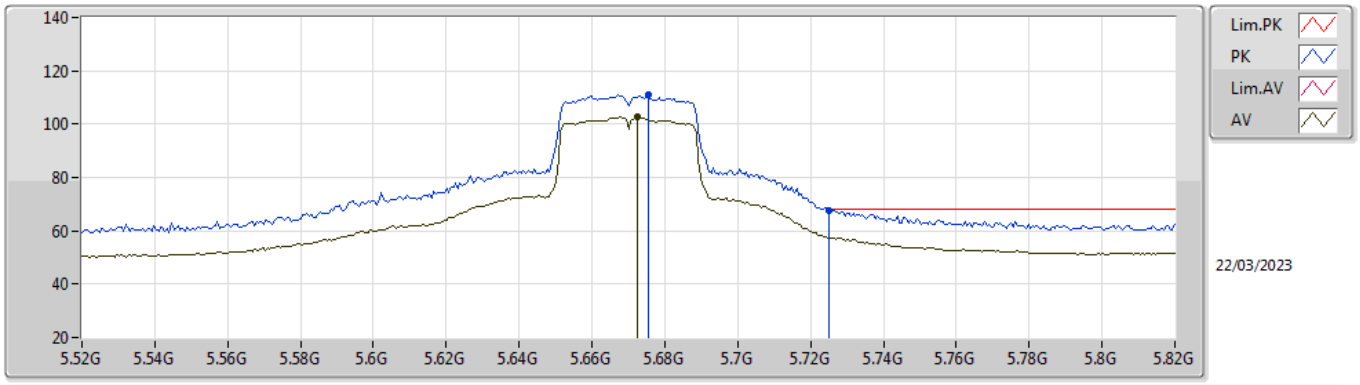


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0967G	54.82	74.00	-19.18	50.52	3	Horizontal	64	2.16	-	38.70	8.74	43.14
AV	11.09556G	42.90	54.00	-11.10	38.60	3	Horizontal	64	2.16	-	38.70	8.74	43.14
PK	16.66128G	59.07	68.20	-9.13	49.46	3	Horizontal	337	2.71	-	40.41	10.96	41.76

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

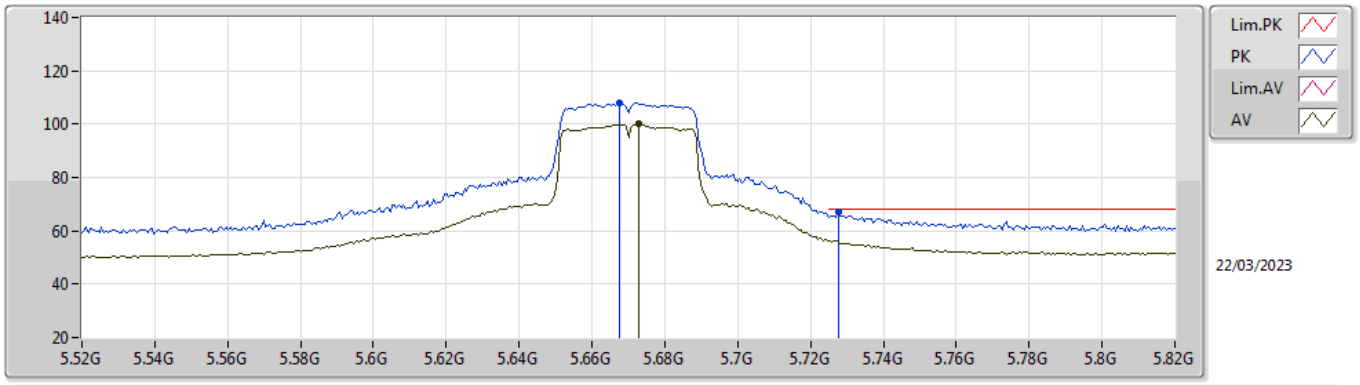


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.6754G	111.03	Inf	-Inf	103.10	3	Vertical	19	2.03	-	34.40	6.24	32.71
AV	5.6724G	102.62	Inf	-Inf	94.70	3	Vertical	19	2.03	-	34.39	6.24	32.71
PK	5.7252G	67.77	68.20	-0.43	59.74	3	Vertical	19	2.03	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

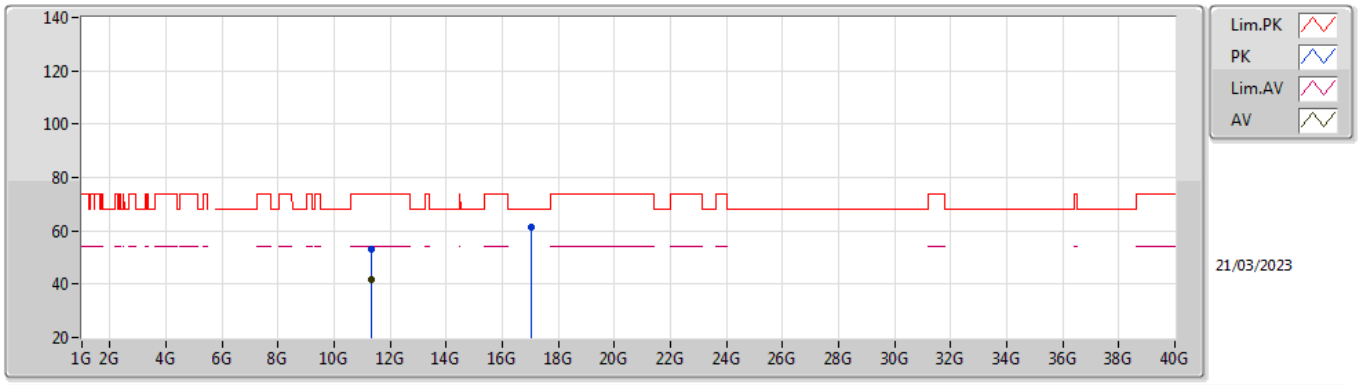


EUT X_1TX
Setting 19.5
01-I-M-2-10

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	5.6676G	107.98	Inf	-Inf	100.09	3	Horizontal	354	1.04	-	34.37	6.23	32.71
AV	5.673G	99.95	Inf	-Inf	92.03	3	Horizontal	354	1.04	-	34.39	6.24	32.71
PK	5.7276G	66.91	68.20	-1.29	58.88	3	Horizontal	354	1.04	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

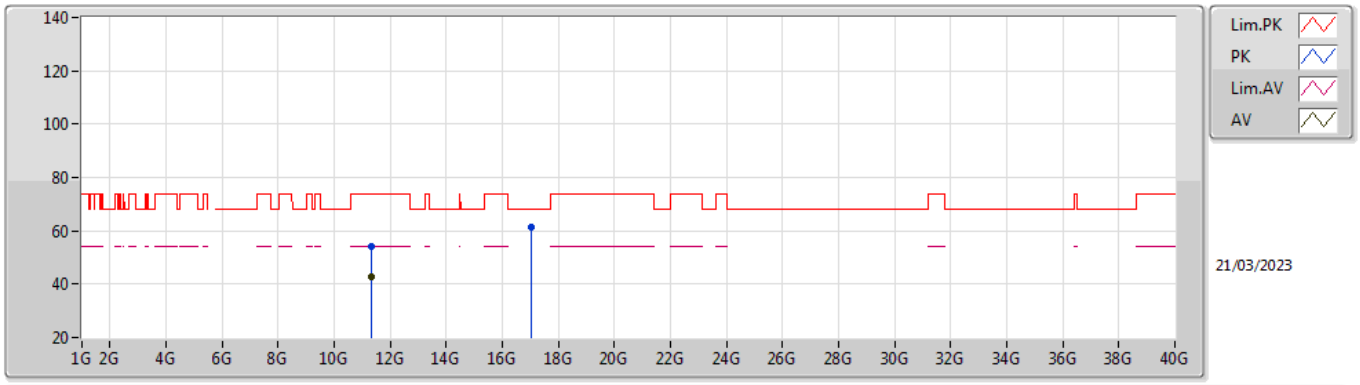


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3394G	53.15	74.00	-20.85	48.81	3	Vertical	29	2.84	-	38.74	8.84	43.24
AV	11.34066G	41.61	54.00	-12.39	37.27	3	Vertical	29	2.84	-	38.74	8.84	43.24
PK	17.0124G	61.56	68.20	-6.64	51.19	3	Vertical	42	2.82	-	41.36	11.10	42.09

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

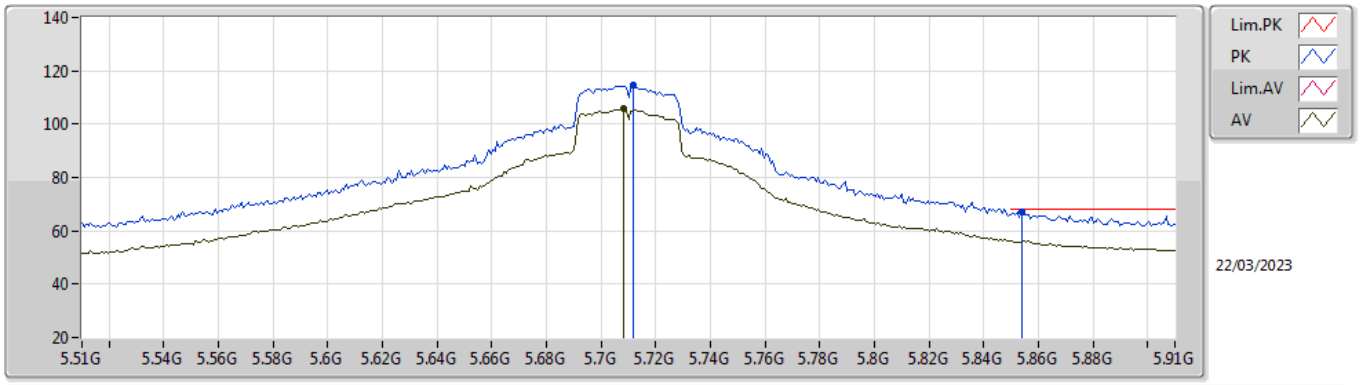


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33856G	54.10	74.00	-19.90	49.76	3	Horizontal	72	2.08	-	38.74	8.84	43.24
AV	11.33874G	42.51	54.00	-11.49	38.17	3	Horizontal	72	2.08	-	38.74	8.84	43.24
PK	17.02116G	61.21	68.20	-6.99	50.77	3	Horizontal	316	1.80	-	41.41	11.11	42.08

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

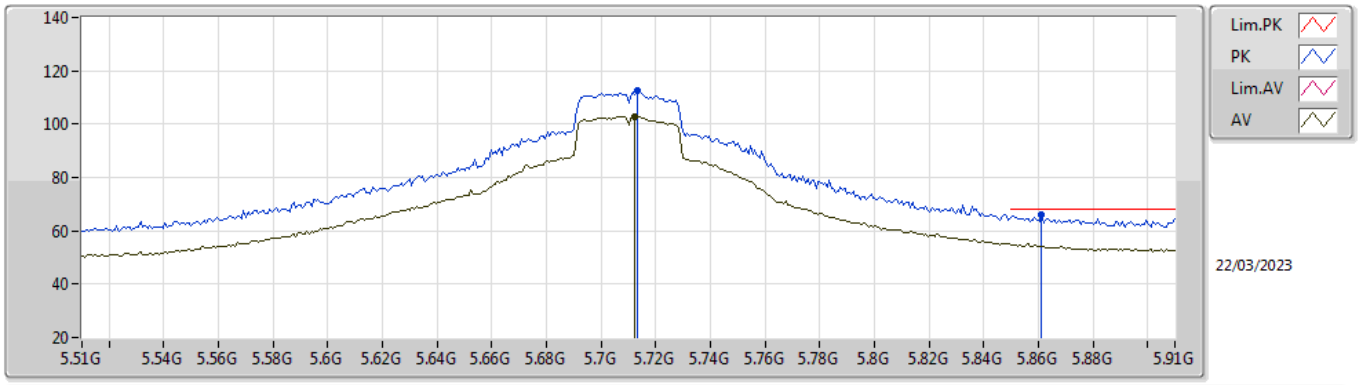


EUT X_1TX
Setting 23.5
01-I-M-2-10

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	5.7116G	114.57	Inf	-Inf	106.53	3	Vertical	24	2.01	-	34.50	6.26	32.72
AV	5.7084G	105.66	Inf	-Inf	97.63	3	Vertical	24	2.01	-	34.50	6.25	32.72
PK	5.854G	67.10	68.20	-1.10	58.62	3	Vertical	24	2.01	-	34.93	6.33	32.78

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

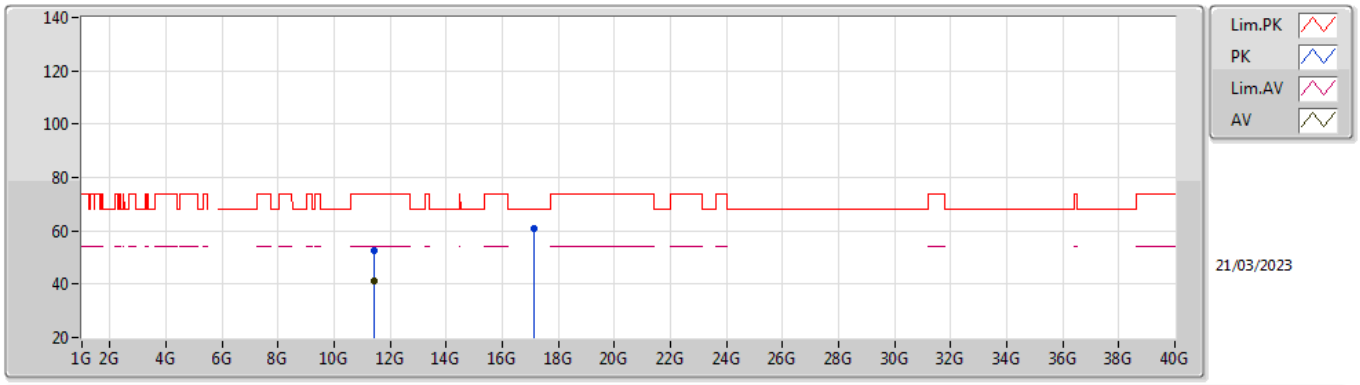


EUT X_1TX
Setting 23.5
01-I-M-2-10

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	5.7132G	112.44	Inf	-Inf	104.41	3	Horizontal	354	1.00	-	34.50	6.26	32.73
AV	5.7124G	102.95	Inf	-Inf	94.91	3	Horizontal	354	1.00	-	34.50	6.26	32.72
PK	5.8612G	65.86	68.20	-2.34	57.32	3	Horizontal	354	1.00	-	34.99	6.33	32.78

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

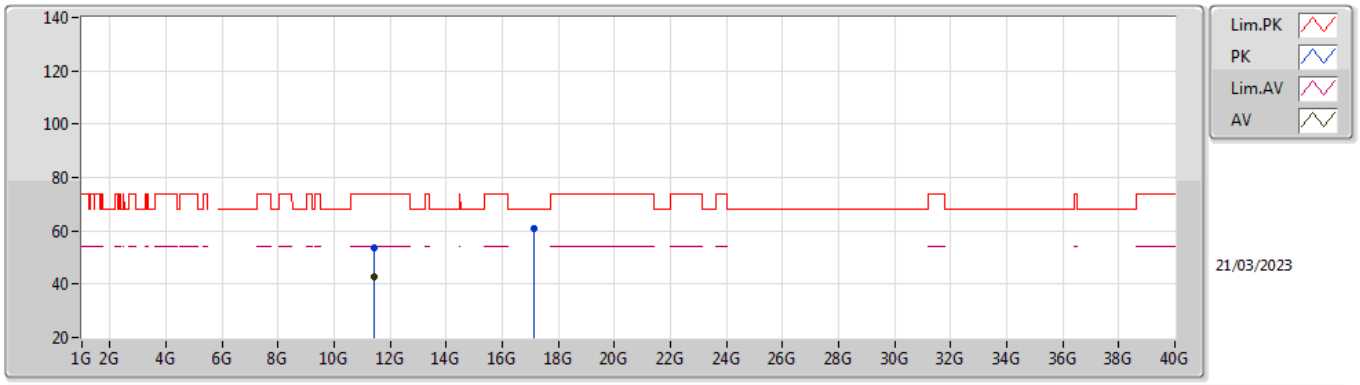


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41784G	52.61	74.00	-21.39	48.21	3	Vertical	36	2.09	-	38.80	8.87	43.27
AV	11.4185G	41.42	54.00	-12.58	37.02	3	Vertical	36	2.09	-	38.80	8.87	43.27
PK	17.12574G	60.62	68.20	-7.58	49.70	3	Vertical	42	2.80	-	41.83	11.15	42.06

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

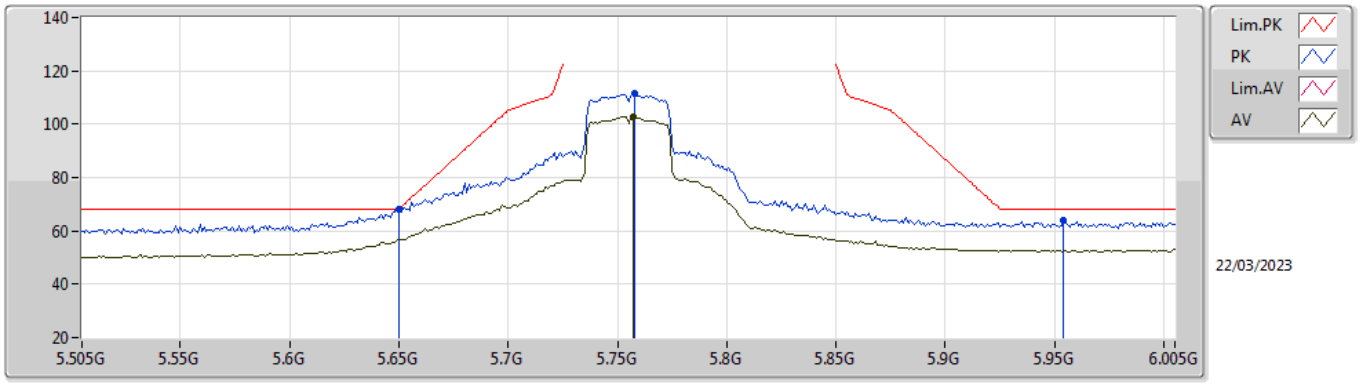


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.411G	53.86	74.00	-20.14	49.46	3	Horizontal	72	2.03	-	38.80	8.86	43.26
AV	11.41886G	42.51	54.00	-11.49	38.11	3	Horizontal	72	2.03	-	38.80	8.87	43.27
PK	17.1255G	60.70	68.20	-7.50	49.78	3	Horizontal	315	1.80	-	41.83	11.15	42.06

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

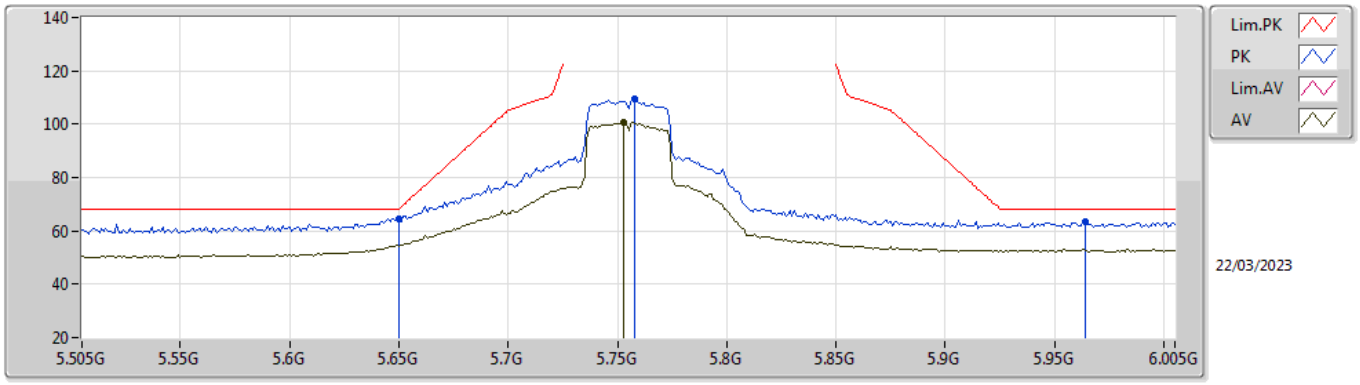


EUT X_1TX
Setting 22
01-I-M-2-10

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	5.65G	68.08	68.20	-0.12	60.26	3	Vertical	18	1.02	-	34.30	6.22	32.70
PK	5.758G	111.56	Inf	-Inf	103.50	3	Vertical	18	1.02	-	34.52	6.28	32.74
AV	5.757G	102.92	Inf	-Inf	94.87	3	Vertical	18	1.02	-	34.51	6.28	32.74
PK	5.954G	64.04	68.20	-4.16	54.98	3	Vertical	18	1.02	-	35.50	6.38	32.82

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

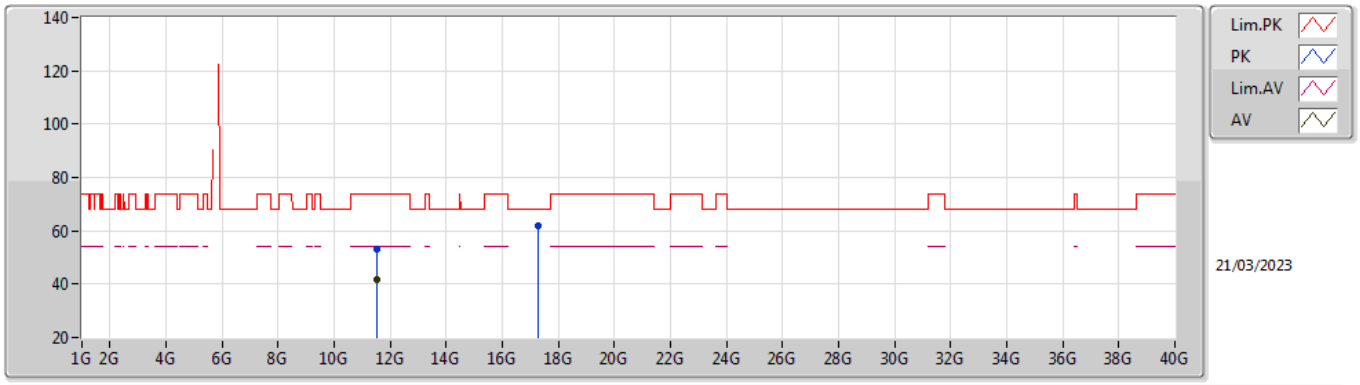


EUT X_1TX
Setting 22
01-I-M-2-10

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	5.65G	64.73	68.20	-3.47	56.91	3	Horizontal	356	1.02	-	34.30	6.22	32.70
PK	5.758G	109.68	Inf	-Inf	101.62	3	Horizontal	356	1.02	-	34.52	6.28	32.74
AV	5.753G	100.71	Inf	-Inf	92.66	3	Horizontal	356	1.02	-	34.51	6.28	32.74
PK	5.964G	63.52	68.20	-4.68	54.47	3	Horizontal	356	1.02	-	35.50	6.38	32.83

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

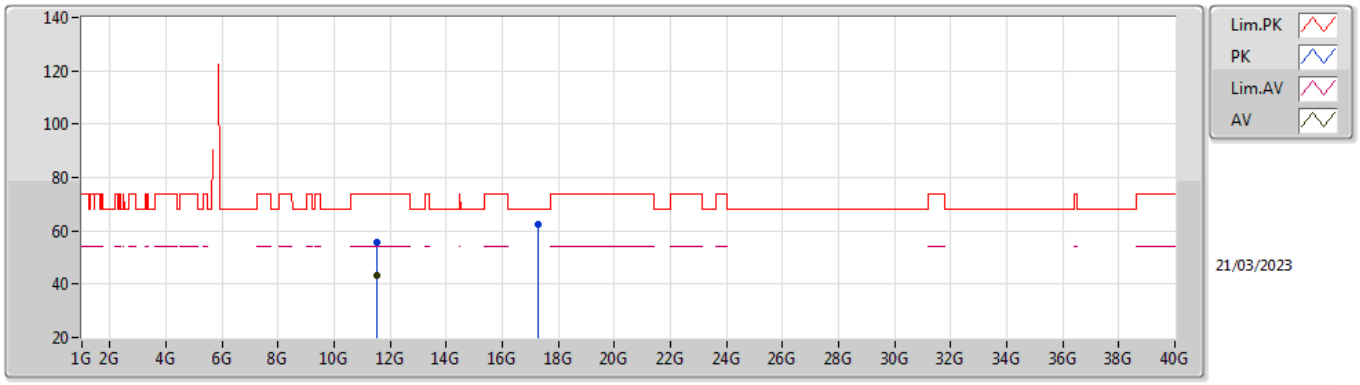


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51114G	53.34	74.00	-20.66	48.94	3	Vertical	0	2.78	-	38.80	8.90	43.30
AV	11.5088G	41.86	54.00	-12.14	37.46	3	Vertical	0	2.78	-	38.80	8.90	43.30
PK	17.26092G	61.85	68.20	-6.35	50.54	3	Vertical	41	2.79	-	42.14	11.20	42.03

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

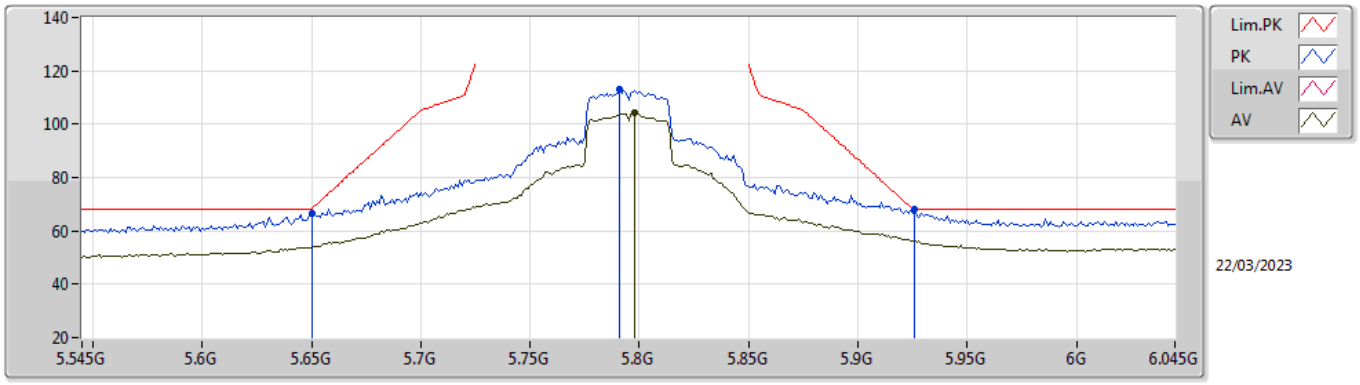


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50562G	55.64	74.00	-18.36	51.24	3	Horizontal	60	2.85	-	38.80	8.90	43.30
AV	11.51096G	43.40	54.00	-10.60	39.00	3	Horizontal	60	2.85	-	38.80	8.90	43.30
PK	17.26554G	62.22	68.20	-5.98	50.88	3	Horizontal	322	1.80	-	42.16	11.21	42.03

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

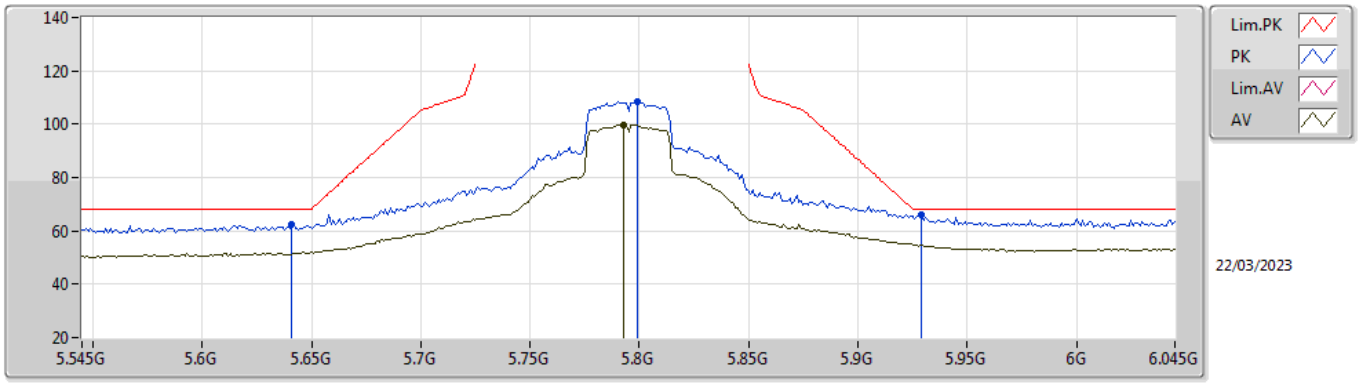


EUT X_1TX
Setting 23.5
01-I-M-2-10

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	5.65G	66.42	68.20	-1.78	58.60	3	Vertical	21	1.04	-	34.30	6.22	32.70
PK	5.791G	113.32	Inf	-Inf	105.20	3	Vertical	21	1.04	-	34.58	6.30	32.76
AV	5.798G	104.12	Inf	-Inf	95.98	3	Vertical	21	1.04	-	34.60	6.30	32.76
PK	5.926G	68.00	68.20	-0.20	59.05	3	Vertical	21	1.04	-	35.40	6.36	32.81

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

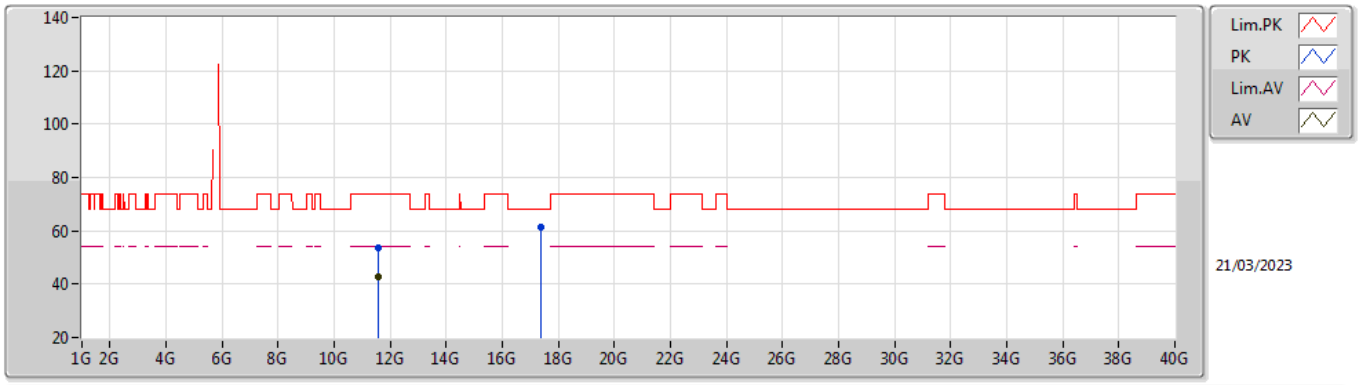


EUT X_1TX
Setting 23.5
01-I-M-2-10

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	5.641G	62.63	68.20	-5.57	54.81	3	Horizontal	329	2.08	-	34.30	6.22	32.70
PK	5.799G	108.45	Inf	-Inf	100.31	3	Horizontal	329	2.08	-	34.60	6.30	32.76
AV	5.793G	99.88	Inf	-Inf	91.75	3	Horizontal	329	2.08	-	34.59	6.30	32.76
PK	5.929G	66.18	68.20	-2.02	57.21	3	Horizontal	329	2.08	-	35.42	6.36	32.81

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

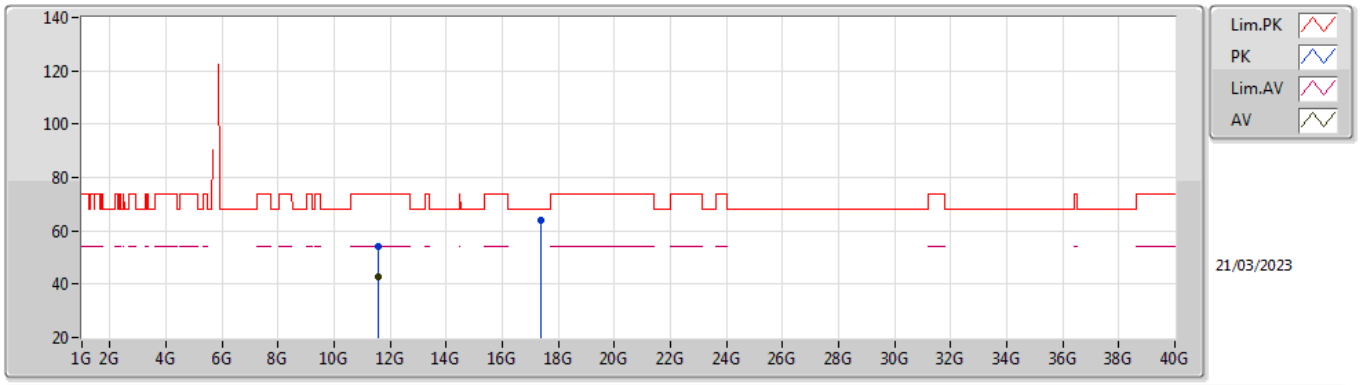


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58412G	53.80	74.00	-20.20	49.36	3	Vertical	29	2.35	-	38.80	8.93	43.29
AV	11.59732G	42.83	54.00	-11.17	38.37	3	Vertical	29	2.35	-	38.80	8.94	43.28
PK	17.38074G	61.39	68.20	-6.81	49.60	3	Vertical	22	1.80	-	42.54	11.25	42.00

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

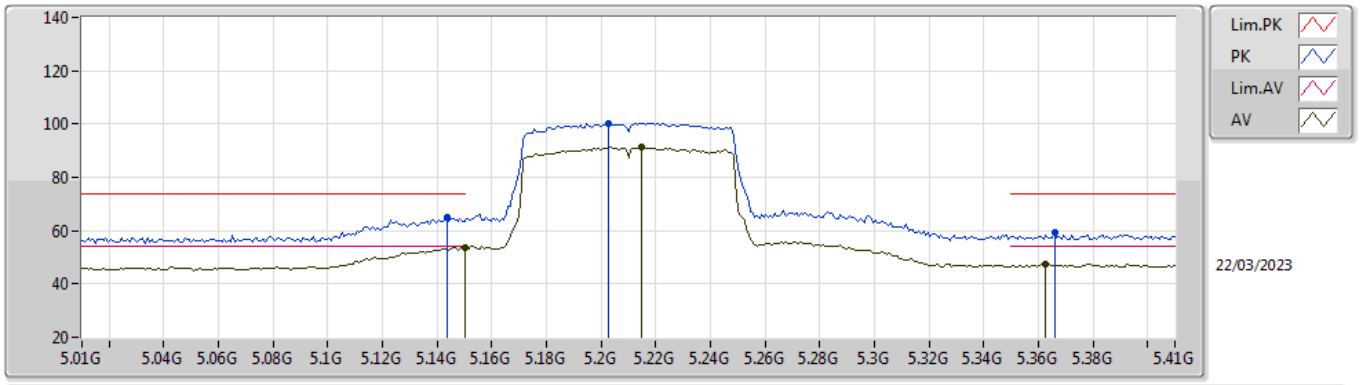


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59318G	54.19	74.00	-19.81	49.74	3	Horizontal	51	1.80	-	38.80	8.94	43.29
AV	11.59012G	42.86	54.00	-11.14	38.41	3	Horizontal	51	1.80	-	38.80	8.94	43.29
PK	17.37768G	63.98	68.20	-4.22	52.20	3	Horizontal	320	1.80	-	42.53	11.25	42.00

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

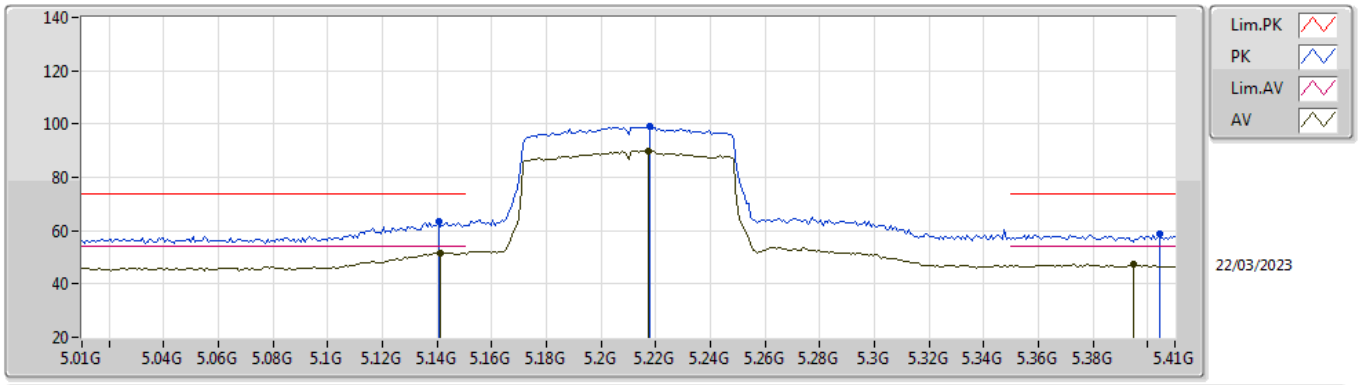


EUT X_1TX
Setting 12
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1436G	65.07	74.00	-8.93	58.79	3	Vertical	326	1.80	-	33.10	5.97	32.79
AV	5.15G	53.74	54.00	-0.26	47.46	3	Vertical	326	1.80	-	33.10	5.97	32.79
PK	5.2028G	100.26	Inf	-Inf	93.81	3	Vertical	326	1.80	-	33.21	6.00	32.76
AV	5.2148G	91.32	Inf	-Inf	84.84	3	Vertical	326	1.80	-	33.23	6.01	32.76
PK	5.366G	59.43	74.00	-14.57	52.49	3	Vertical	326	1.80	-	33.56	6.08	32.70
AV	5.3628G	47.34	54.00	-6.66	40.41	3	Vertical	326	1.80	-	33.55	6.08	32.70

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

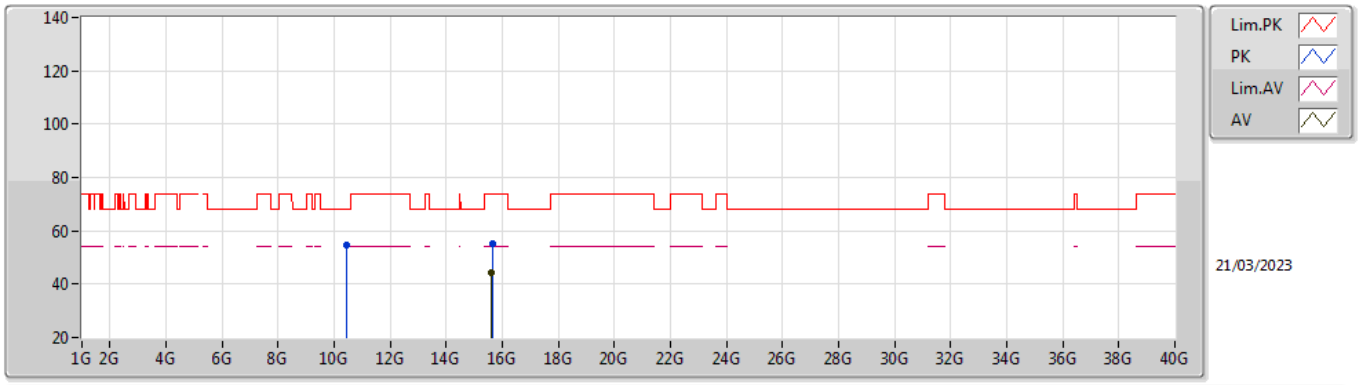


EUT X_1TX
Setting 12
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1404G	63.68	74.00	-10.32	57.40	3	Horizontal	334	3.00	-	33.10	5.97	32.79
AV	5.1412G	51.66	54.00	-2.34	45.38	3	Horizontal	334	3.00	-	33.10	5.97	32.79
PK	5.218G	99.00	Inf	-Inf	92.51	3	Horizontal	334	3.00	-	33.24	6.01	32.76
AV	5.2172G	89.90	Inf	-Inf	83.42	3	Horizontal	334	3.00	-	33.23	6.01	32.76
PK	5.4044G	58.64	74.00	-15.36	51.50	3	Horizontal	334	3.00	-	33.72	6.10	32.68
AV	5.3948G	47.34	54.00	-6.66	40.24	3	Horizontal	334	3.00	-	33.68	6.10	32.68

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

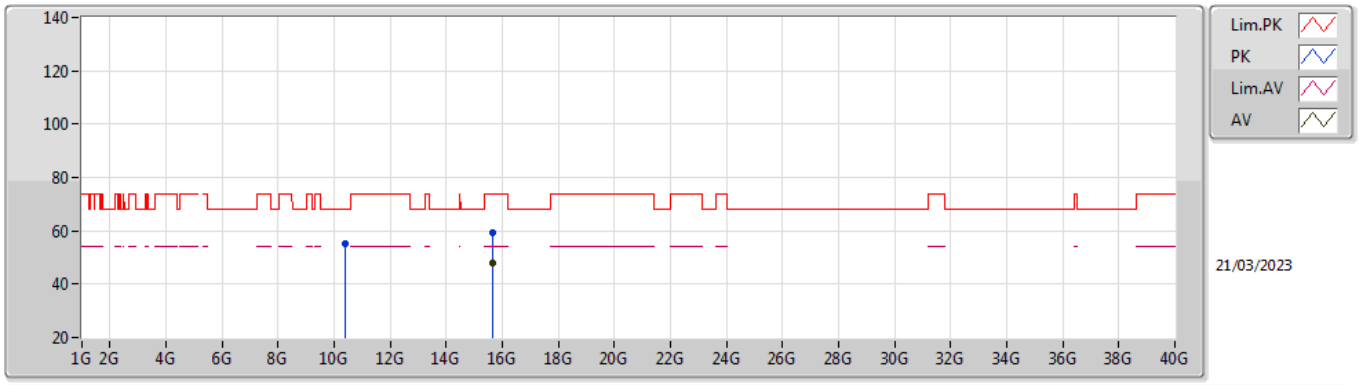


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.42198G	54.48	68.20	-13.72	50.24	3	Vertical	25	2.75	-	38.80	8.47	43.03
PK	15.64284G	55.15	74.00	-18.85	48.67	3	Vertical	123	1.58	-	38.36	10.56	42.44
AV	15.61746G	44.15	54.00	-9.85	37.69	3	Vertical	123	1.58	-	38.38	10.55	42.47

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

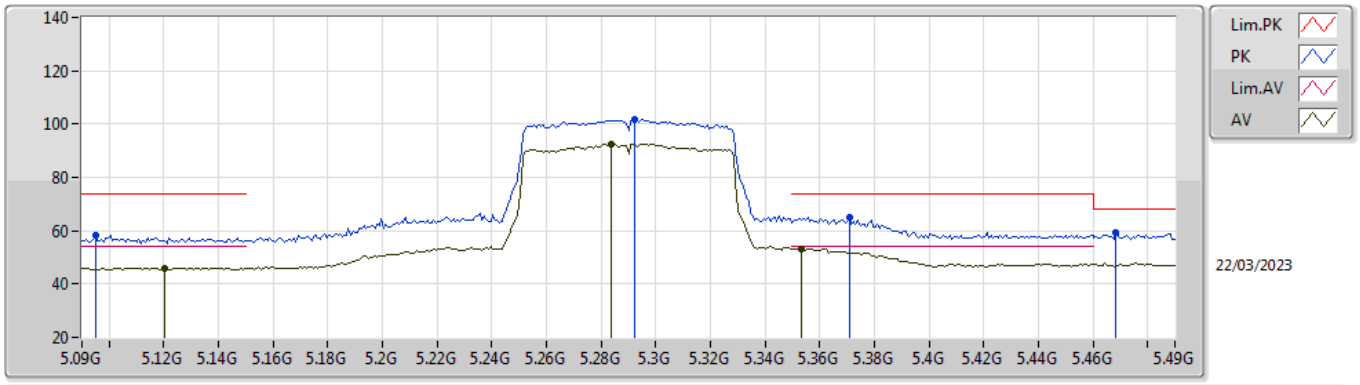


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4179G	55.17	68.20	-13.03	50.93	3	Horizontal	80	1.80	-	38.80	8.47	43.03
PK	15.64464G	59.35	74.00	-14.65	52.87	3	Horizontal	330	1.86	-	38.36	10.56	42.44
AV	15.64272G	47.88	54.00	-6.12	41.40	3	Horizontal	330	1.86	-	38.36	10.56	42.44

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

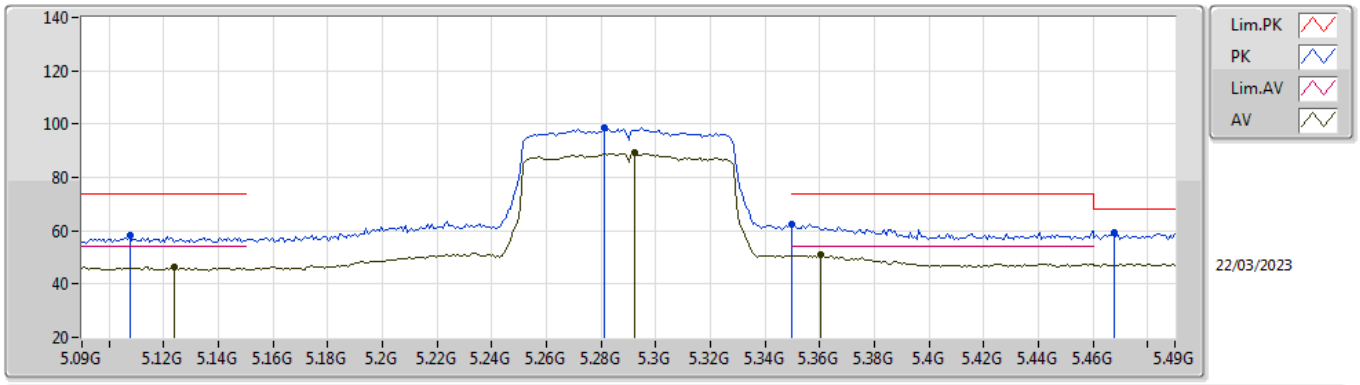


EUT X_1TX
Setting 11.5
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0948G	58.40	74.00	-15.60	52.15	3	Vertical	305	1.96	-	33.11	5.95	32.81
AV	5.1204G	46.08	54.00	-7.92	39.82	3	Vertical	305	1.96	-	33.10	5.96	32.80
PK	5.2924G	101.57	Inf	-Inf	94.87	3	Vertical	305	1.96	-	33.38	6.05	32.73
AV	5.2836G	92.52	Inf	-Inf	85.84	3	Vertical	305	1.96	-	33.37	6.04	32.73
PK	5.3708G	65.19	74.00	-8.81	58.21	3	Vertical	305	1.96	-	33.58	6.09	32.69
AV	5.3532G	53.10	54.00	-0.90	46.21	3	Vertical	305	1.96	-	33.51	6.08	32.70
PK	5.4684G	59.18	68.20	-9.02	51.73	3	Vertical	305	1.96	-	33.97	6.13	32.65

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

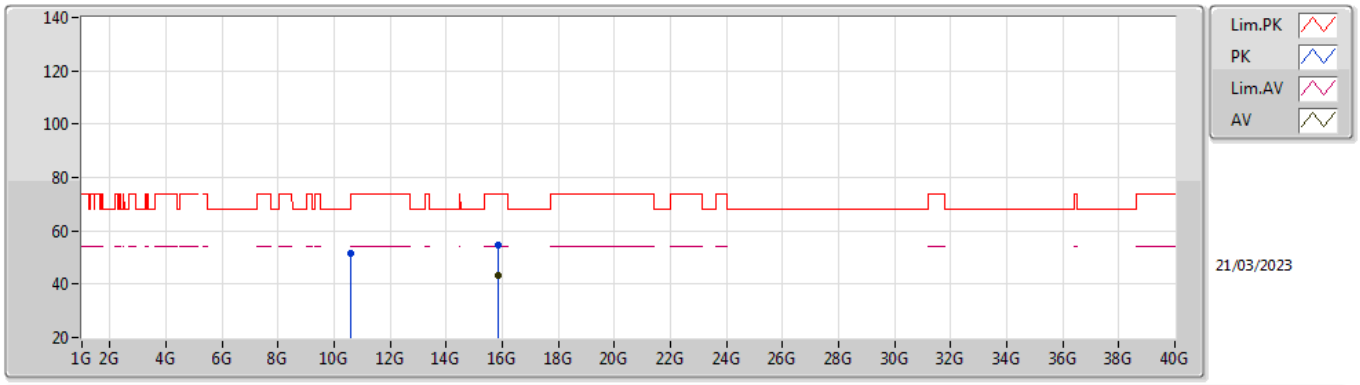


EUT X_1TX
Setting 11.5
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1076G	58.44	74.00	-15.56	52.19	3	Horizontal	342	2.89	-	33.10	5.95	32.80
AV	5.1236G	46.59	54.00	-7.41	40.33	3	Horizontal	342	2.89	-	33.10	5.96	32.80
PK	5.2812G	98.60	Inf	-Inf	91.93	3	Horizontal	342	2.89	-	33.36	6.04	32.73
AV	5.2924G	89.31	Inf	-Inf	82.61	3	Horizontal	342	2.89	-	33.38	6.05	32.73
PK	5.35G	62.27	74.00	-11.73	55.39	3	Horizontal	342	2.89	-	33.50	6.08	32.70
AV	5.3604G	51.02	54.00	-2.98	44.10	3	Horizontal	342	2.89	-	33.54	6.08	32.70
PK	5.4676G	59.17	68.20	-9.03	51.72	3	Horizontal	342	2.89	-	33.97	6.13	32.65

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

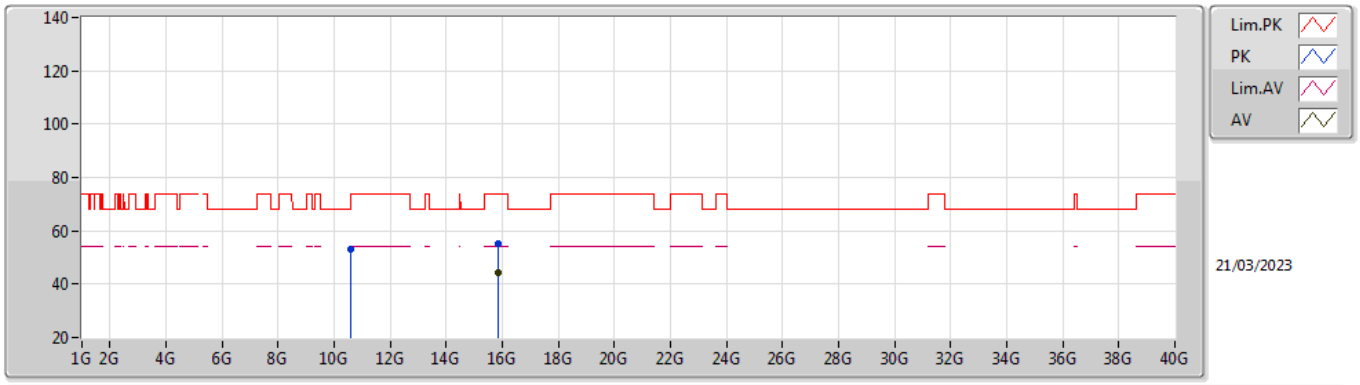


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.57556G	51.78	68.20	-16.42	47.50	3	Vertical	131	1.94	-	38.80	8.53	43.05
PK	15.8694G	54.89	74.00	-19.11	47.68	3	Vertical	47	1.80	-	38.74	10.65	42.18
AV	15.8589G	43.14	54.00	-10.86	35.97	3	Vertical	47	1.80	-	38.72	10.64	42.19

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

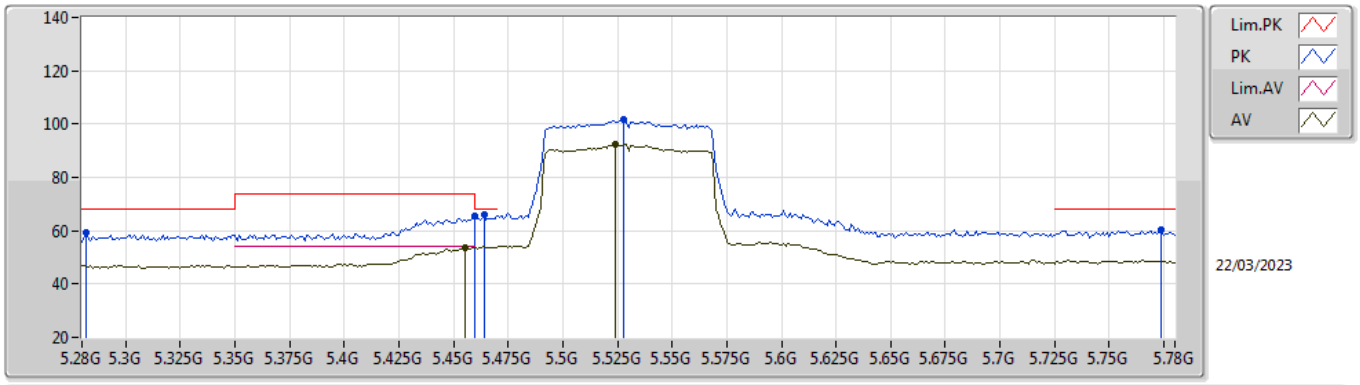


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5842G	52.90	68.20	-15.30	48.62	3	Horizontal	78	1.78	-	38.80	8.53	43.05
PK	15.87402G	55.42	74.00	-18.58	48.20	3	Horizontal	333	1.80	-	38.75	10.65	42.18
AV	15.85734G	44.55	54.00	-9.45	37.40	3	Horizontal	333	1.80	-	38.71	10.64	42.20

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

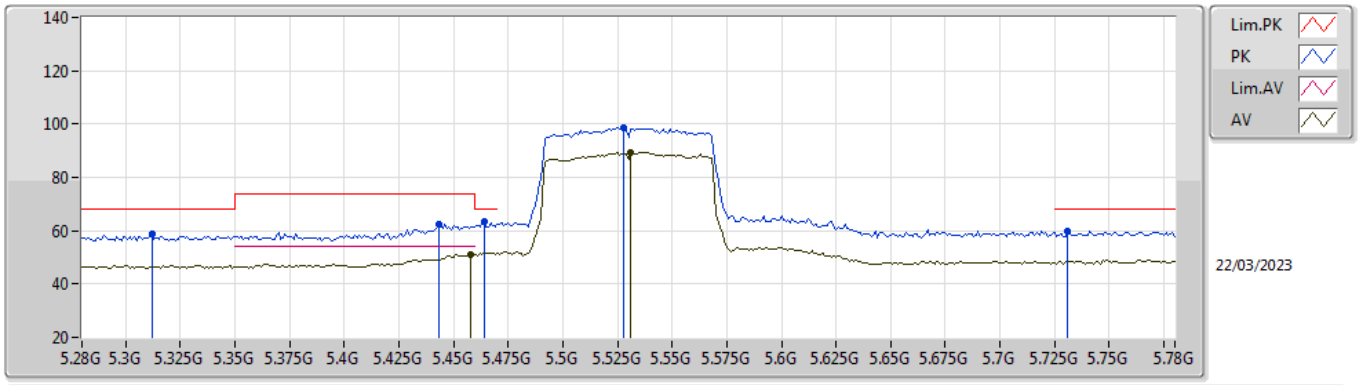


EUT X_1TX
Setting 13
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.282G	59.07	68.20	-9.13	52.40	3	Vertical	302	1.93	-	33.36	6.04	32.73
PK	5.46G	65.27	74.00	-8.73	57.86	3	Vertical	302	1.93	-	33.94	6.13	32.66
AV	5.455G	53.51	54.00	-0.49	46.12	3	Vertical	302	1.93	-	33.92	6.13	32.66
PK	5.464G	66.29	68.20	-1.91	58.86	3	Vertical	302	1.93	-	33.96	6.13	32.66
PK	5.528G	101.65	Inf	-Inf	94.04	3	Vertical	302	1.93	-	34.10	6.16	32.65
AV	5.524G	92.58	Inf	-Inf	84.97	3	Vertical	302	1.93	-	34.10	6.16	32.65
PK	5.774G	60.18	68.20	-8.02	52.09	3	Vertical	302	1.93	-	34.55	6.29	32.75

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

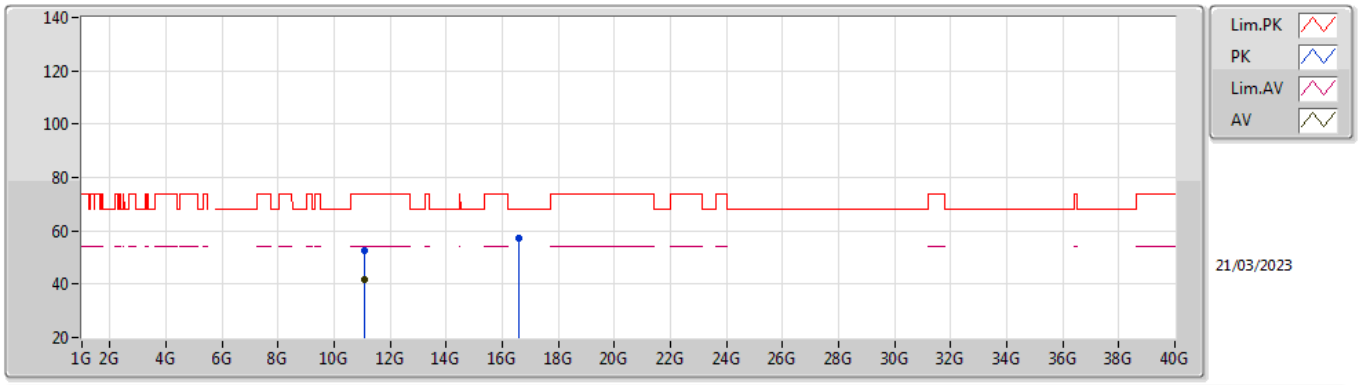


EUT X_1TX
Setting 13
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.312G	58.66	68.20	-9.54	51.90	3	Horizontal	12	2.91	-	33.42	6.06	32.72
PK	5.443G	62.47	74.00	-11.53	55.14	3	Horizontal	12	2.91	-	33.87	6.12	32.66
PK	5.464G	63.57	68.20	-4.63	56.14	3	Horizontal	12	2.91	-	33.96	6.13	32.66
AV	5.458G	51.27	54.00	-2.73	43.87	3	Horizontal	12	2.91	-	33.93	6.13	32.66
PK	5.528G	98.51	Inf	-Inf	90.90	3	Horizontal	12	2.91	-	34.10	6.16	32.65
AV	5.531G	89.48	Inf	-Inf	81.86	3	Horizontal	12	2.91	-	34.10	6.17	32.65
PK	5.731G	59.75	68.20	-8.45	51.71	3	Horizontal	12	2.91	-	34.50	6.27	32.73

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

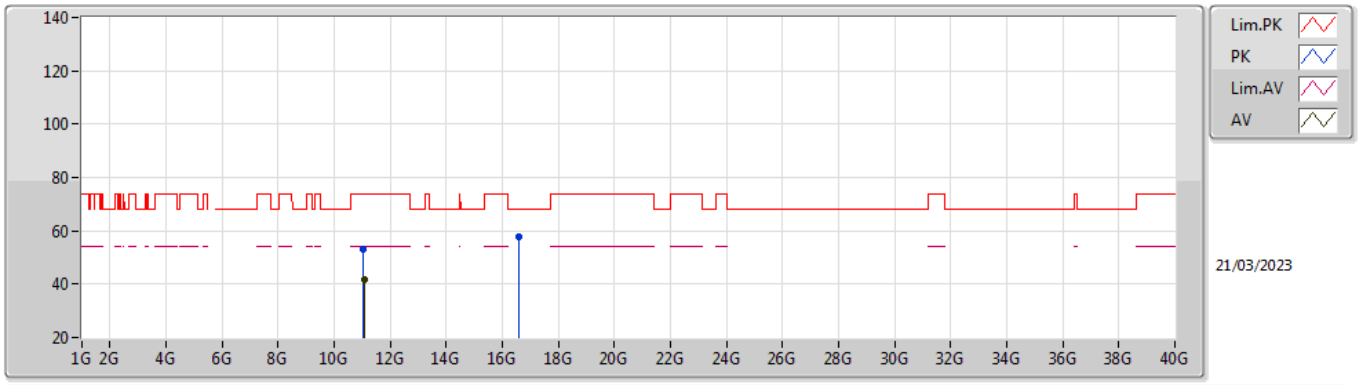


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.07314G	52.72	74.00	-21.28	48.42	3	Vertical	184	2.18	-	38.70	8.73	43.13
AV	11.06768G	41.87	54.00	-12.13	37.57	3	Vertical	184	2.18	-	38.70	8.73	43.13
PK	16.6008G	57.19	68.20	-11.01	47.85	3	Vertical	326	1.80	-	40.10	10.94	41.70

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

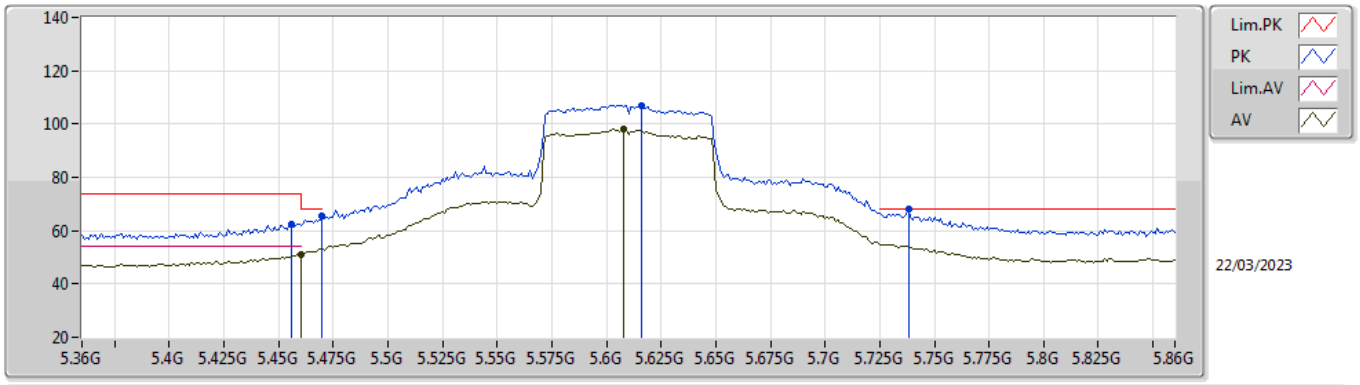


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05538G	53.18	74.00	-20.82	48.88	3	Horizontal	26	2.47	-	38.70	8.72	43.12
AV	11.05856G	41.84	54.00	-12.16	37.54	3	Horizontal	26	2.47	-	38.70	8.72	43.12
PK	16.59636G	57.98	68.20	-10.22	48.62	3	Horizontal	336	2.71	-	40.11	10.94	41.69

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

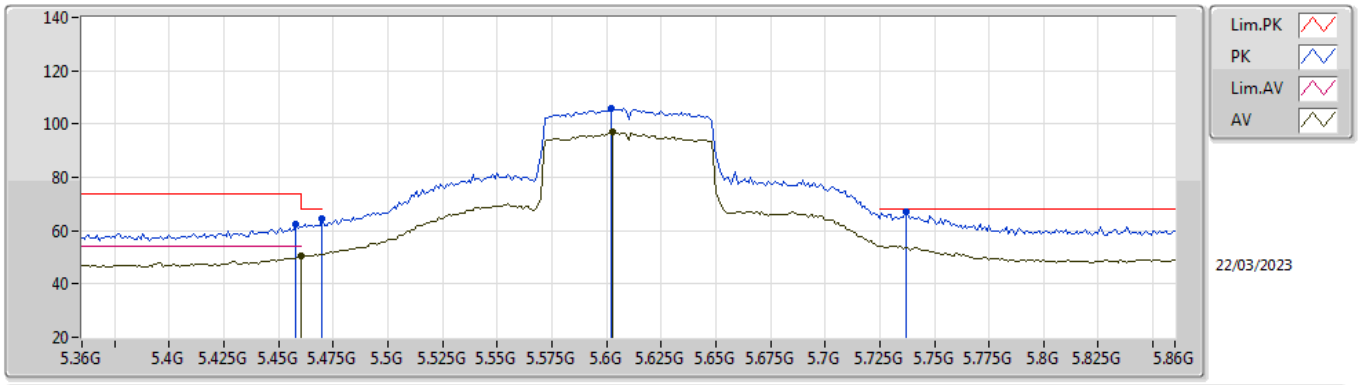


EUT X_1TX
Setting 19.5
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.456G	62.53	74.00	-11.47	55.14	3	Vertical	358	1.80	-	33.92	6.13	32.66
AV	5.46G	51.29	54.00	-2.71	43.88	3	Vertical	358	1.80	-	33.94	6.13	32.66
PK	5.47G	65.41	68.20	-2.79	57.95	3	Vertical	358	1.80	-	33.98	6.13	32.65
PK	5.616G	107.05	Inf	-Inf	99.23	3	Vertical	358	1.80	-	34.30	6.21	32.69
AV	5.608G	98.09	Inf	-Inf	90.27	3	Vertical	358	1.80	-	34.30	6.20	32.68
PK	5.738G	67.92	68.20	-0.28	59.89	3	Vertical	358	1.80	-	34.50	6.27	32.74

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

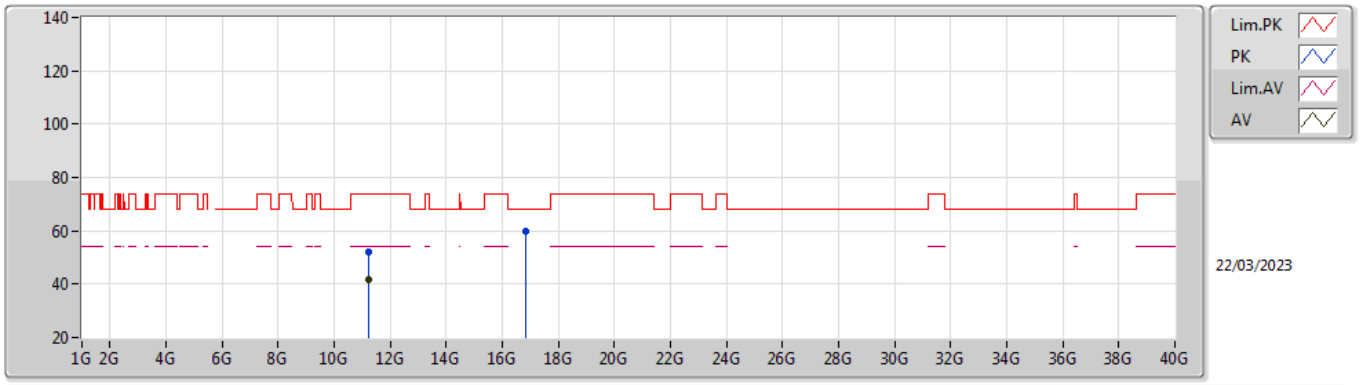


EUT X_1TX
Setting 19.5
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.458G	62.48	74.00	-11.52	55.08	3	Horizontal	15	2.86	-	33.93	6.13	32.66
AV	5.46G	50.48	54.00	-3.52	43.07	3	Horizontal	15	2.86	-	33.94	6.13	32.66
PK	5.47G	64.45	68.20	-3.75	56.99	3	Horizontal	15	2.86	-	33.98	6.13	32.65
PK	5.602G	106.01	Inf	-Inf	98.19	3	Horizontal	15	2.86	-	34.30	6.20	32.68
AV	5.603G	96.97	Inf	-Inf	89.15	3	Horizontal	15	2.86	-	34.30	6.20	32.68
PK	5.737G	67.05	68.20	-1.15	59.01	3	Horizontal	15	2.86	-	34.50	6.27	32.73

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

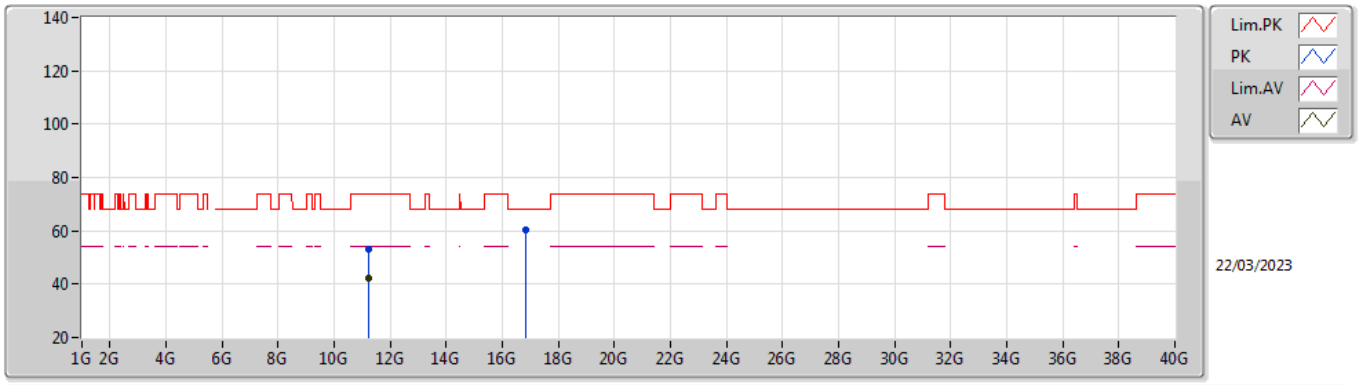


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21706G	52.09	74.00	-21.91	47.87	3	Vertical	224	2.12	-	38.62	8.79	43.19
AV	11.21904G	41.48	54.00	-12.52	37.26	3	Vertical	224	2.12	-	38.62	8.79	43.19
PK	16.8384G	60.00	68.20	-8.20	49.77	3	Vertical	39	2.87	-	41.12	11.04	41.93

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

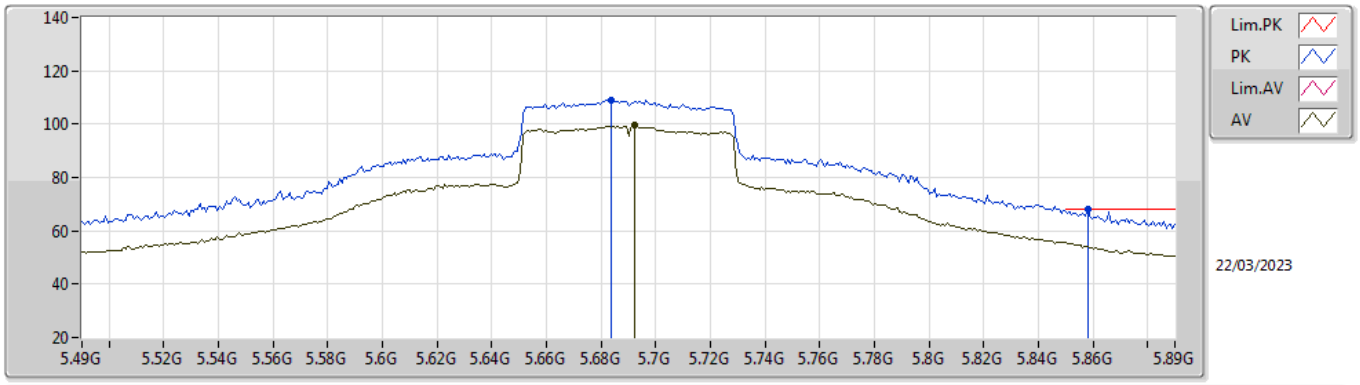


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2116G	53.07	74.00	-20.93	48.86	3	Horizontal	78	1.85	-	38.61	8.78	43.18
AV	11.23344G	42.07	54.00	-11.93	37.84	3	Horizontal	78	1.85	-	38.63	8.79	43.19
PK	16.81788G	60.10	68.20	-8.10	49.93	3	Horizontal	317	1.80	-	41.05	11.03	41.91

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

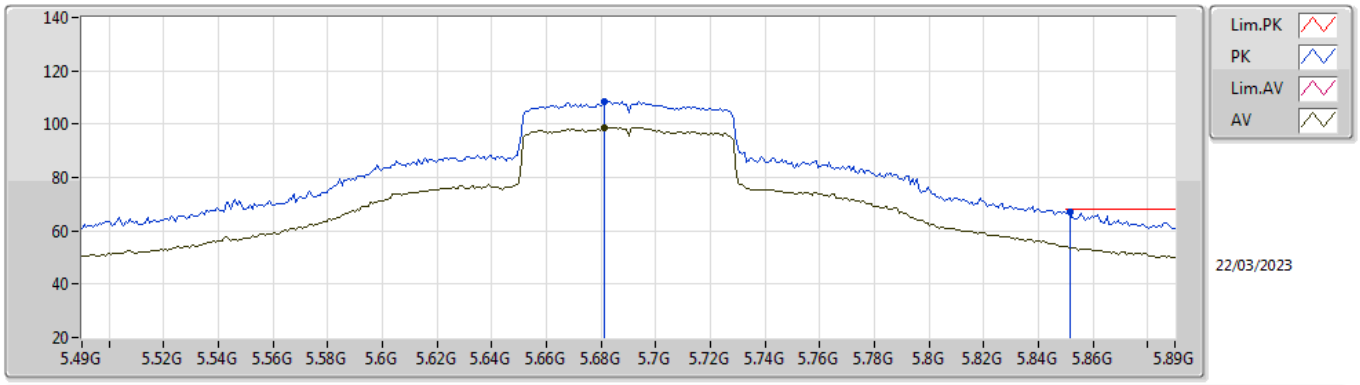


EUT X_1TX
Setting 22
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6836G	108.90	Inf	-Inf	100.94	3	Vertical	297	1.80	-	34.43	6.24	32.71
AV	5.6924G	99.70	Inf	-Inf	91.70	3	Vertical	297	1.80	-	34.47	6.25	32.72
PK	5.858G	68.00	68.20	-0.20	59.49	3	Vertical	297	1.80	-	34.96	6.33	32.78

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

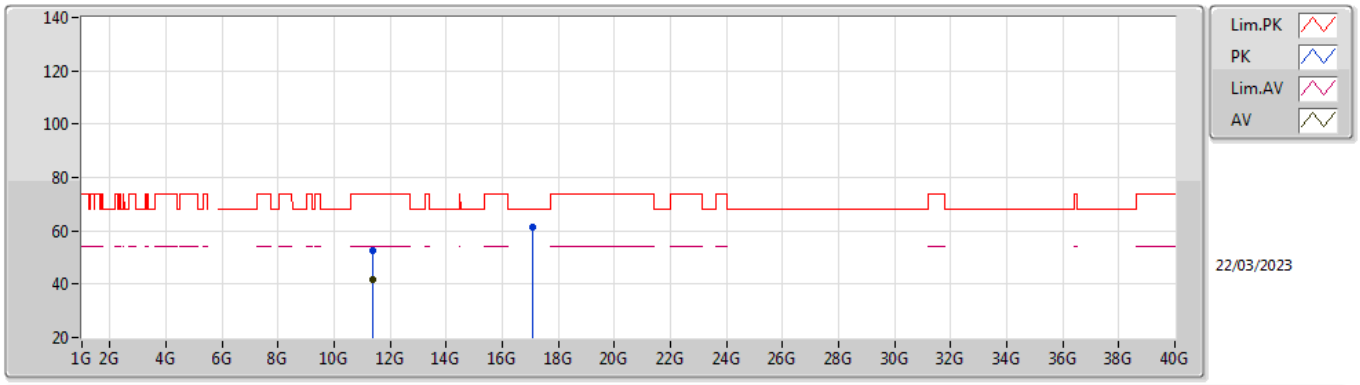


EUT X_1TX
Setting 22
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6812G	108.64	Inf	-Inf	100.69	3	Horizontal	16	2.80	-	34.42	6.24	32.71
AV	5.6812G	98.87	Inf	-Inf	90.92	3	Horizontal	16	2.80	-	34.42	6.24	32.71
PK	5.8516G	67.20	68.20	-1.00	58.74	3	Horizontal	16	2.80	-	34.91	6.33	32.78

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

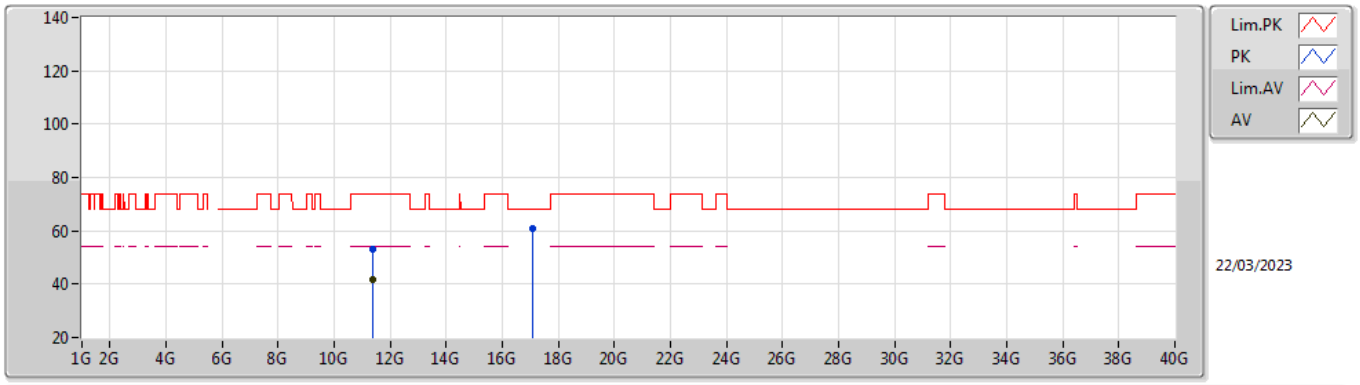


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37118G	52.66	74.00	-21.34	48.29	3	Vertical	0	2.98	-	38.77	8.85	43.25
AV	11.37592G	41.50	54.00	-12.50	37.12	3	Vertical	0	2.98	-	38.78	8.85	43.25
PK	17.07252G	61.13	68.20	-7.07	50.41	3	Vertical	42	2.80	-	41.66	11.13	42.07

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

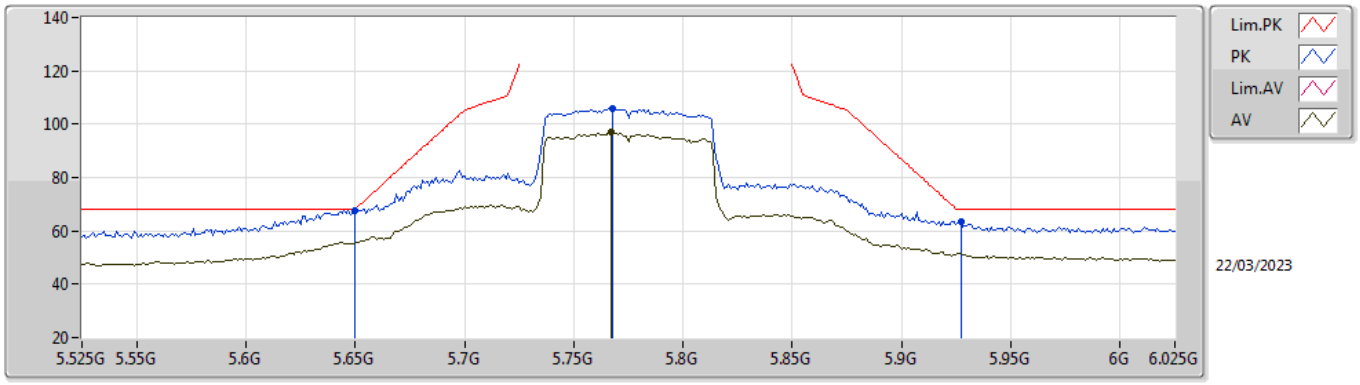


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39368G	52.97	74.00	-21.03	48.58	3	Horizontal	151	1.80	-	38.79	8.86	43.26
AV	11.3947G	41.66	54.00	-12.34	37.27	3	Horizontal	151	1.80	-	38.79	8.86	43.26
PK	17.06778G	60.73	68.20	-7.47	50.03	3	Horizontal	315	1.80	-	41.64	11.13	42.07

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX

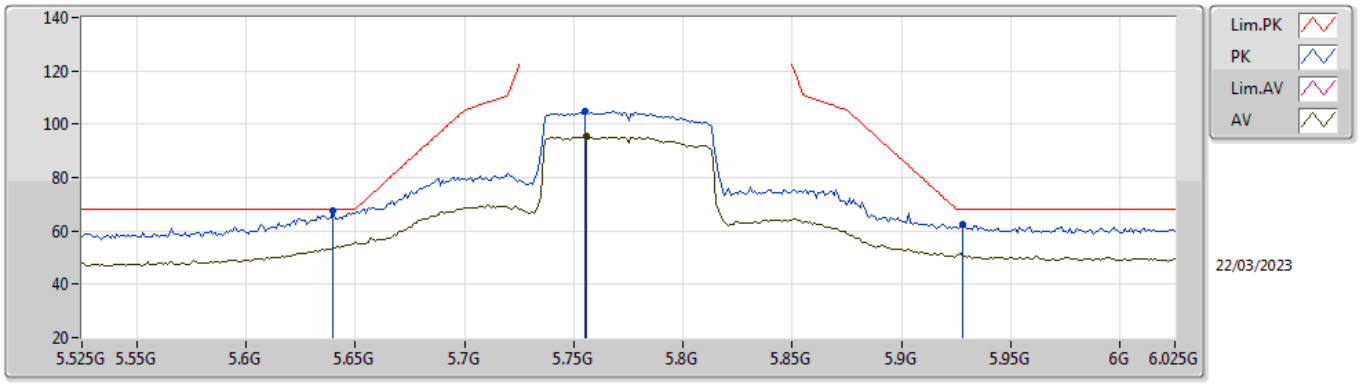


EUT X_1TX
Setting 19
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	67.72	68.20	-0.48	59.90	3	Vertical	299	2.08	-	34.30	6.22	32.70
PK	5.768G	106.01	Inf	-Inf	97.94	3	Vertical	299	2.08	-	34.54	6.28	32.75
AV	5.767G	96.96	Inf	-Inf	88.90	3	Vertical	299	2.08	-	34.53	6.28	32.75
PK	5.927G	63.66	68.20	-4.54	54.70	3	Vertical	299	2.08	-	35.41	6.36	32.81

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX

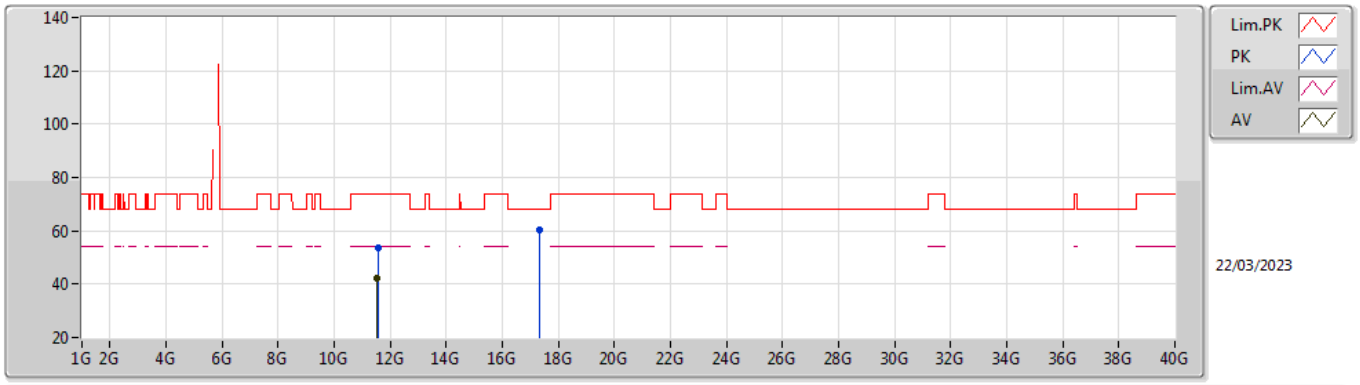


EUT X_1TX
Setting 19
01-I-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.64G	67.35	68.20	-0.85	59.53	3	Horizontal	18	2.74	-	34.30	6.22	32.70
PK	5.755G	104.80	Inf	-Inf	96.75	3	Horizontal	18	2.74	-	34.51	6.28	32.74
AV	5.756G	95.28	Inf	-Inf	87.23	3	Horizontal	18	2.74	-	34.51	6.28	32.74
PK	5.928G	62.40	68.20	-5.80	53.44	3	Horizontal	18	2.74	-	35.41	6.36	32.81

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX

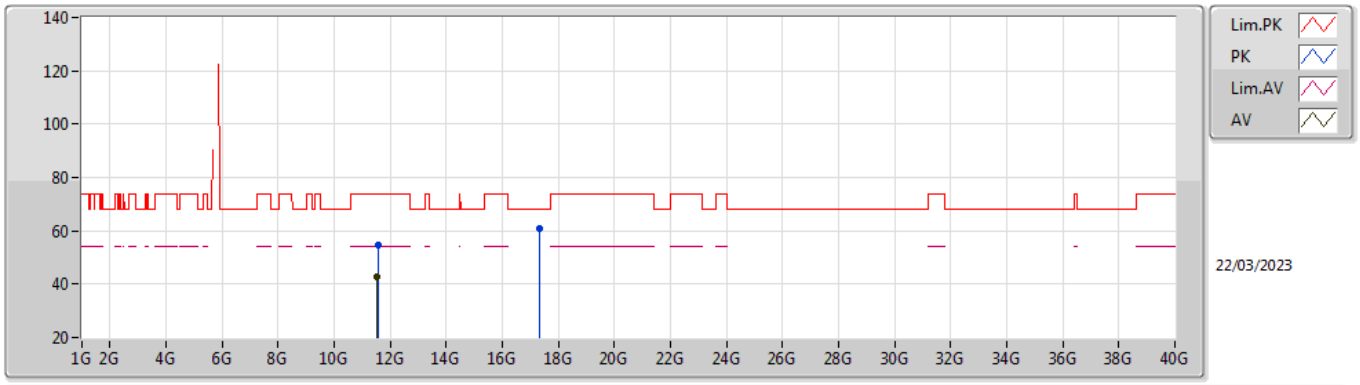


EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56008G	53.81	74.00	-20.19	49.38	3	Vertical	22	2.84	-	38.80	8.92	43.29
AV	11.5359G	42.01	54.00	-11.99	37.59	3	Vertical	22	2.84	-	38.80	8.91	43.29
PK	17.32596G	60.23	68.20	-7.97	48.63	3	Vertical	106	1.80	-	42.38	11.23	42.01

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



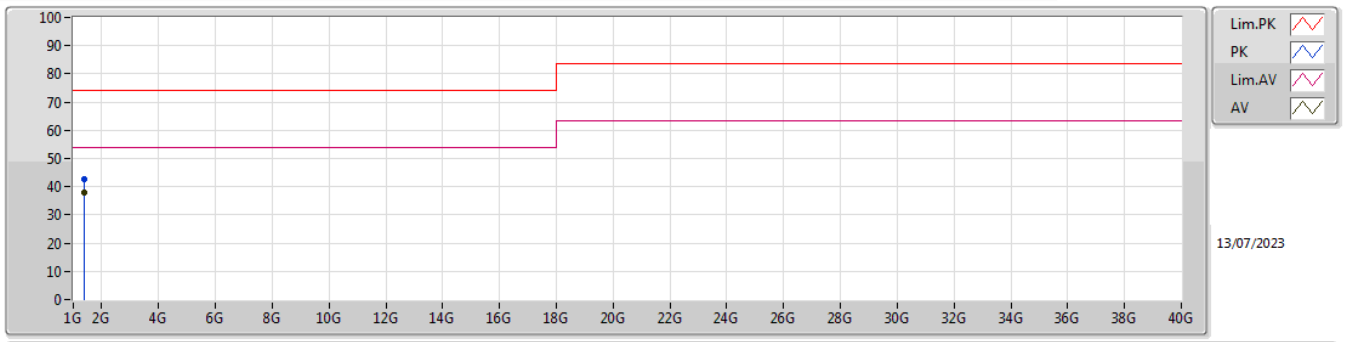
EUT X_1TX
Setting 24
01-I-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5638G	54.60	74.00	-19.40	50.16	3	Horizontal	58	2.88	-	38.80	8.93	43.29
AV	11.54526G	42.72	54.00	-11.28	38.29	3	Horizontal	58	2.88	-	38.80	8.92	43.29
PK	17.3241G	61.05	68.20	-7.15	49.46	3	Horizontal	321	1.79	-	42.37	11.23	42.01

Summary

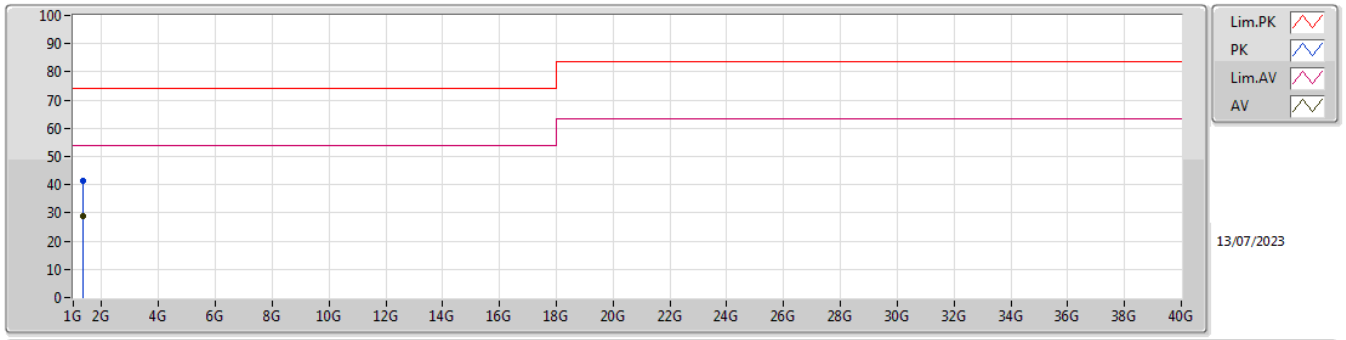
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.36803G	37.81	54.00	-16.19	Vertical

Mode 1



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	1.36803G	42.67	74.00	-31.33	-7.81	3	Vertical	230	1.27	-	50.48	25.34	3.27	36.42
AV	1.36803G	37.81	54.00	-16.19	-7.81	3	Vertical	230	1.27	-	45.62	25.34	3.27	36.42

Mode 1



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	1.36208G	41.18	74.00	-32.82	-7.70	3	Horizontal	83	1.17	-	48.88	25.46	3.26	36.42
AV	1.36208G	28.69	54.00	-25.31	-7.70	3	Horizontal	83	1.17	-	36.39	25.46	3.26	36.42