Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	RAXAIOS7
Equipment	:	HEOS 7.0 Platform Module
Brand Name	:	Arcadyan
Model Name	:	WN9722OAX22-DM (AIOS7.0)
Applicant	:	Arcadyan Technology Corporation No.8, Sec.2, Guangfu Rd., Hsinchu, 30071 Taiwan
Manufacturer	:	Arcadyan Technology Corporation No.8, Sec.2, Guangfu Rd., Hsinchu, 30071 Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Feb. 02, 2023, and testing was started from Feb. 10, 2023 and completed on Mar. 08, 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
FR320110AD	01	Initial issue of report	Oct. 19, 2023
FR320110AD	02	Updating Test Result on Appendix E.	Nov. 06, 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: Cathy Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

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

1.1.2 Antenna Information

Set	Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)			
							2.4GHz	5GHz	6GHz	Bluetooth
1	1	1	WIESON	ARY196-0383-005-00	Dipole Antenna	I-PEX	-	-	-	2.1
	2	1	WIESON	ARY196-0383-006-00	Dipole Antenna	I-PEX	2.2	2.7	2.8	-
	3	2	WIESON	ARY196-0383-007-00	Dipole Antenna	I-PEX	1.7	1.6	1.7	-
2	1	1	WIESON	ARY196-0383-008-00	Dipole Antenna	I-PEX	-	-	-	1.7
	2	1	WIESON	ARY196-0383-009-00	Dipole Antenna	I-PEX	2.0	2.2	2.3	-
	3	2	WIESON	ARY196-0383-010-00	Dipole Antenna	I-PEX	1.1	1.0	0.9	-

Note1: The above information was declared by manufacturer.
Note2: The EUT has two sets of antennas and there are three antennas for each set.
Set 1~2 are the same type antenna. Only the highest gain Set 1 antenna was selected to test and record in this report.

Note 3: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

Ex.

Directional Gain (NSS1) formula : $DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$;

gj,k =$(Nss1(g1,1) + Nss1(g1,2))^2$

DG = 10 log[$(Nss1(g1,1) + Nss1(g1,2))^2 / N_{ANT}$] => 10 log[$(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}$]

Where ;

2.4G G1= 2.2 dBi ; G2= 1.7 dBi ;DG= 4.96dBi

5G G1= 2.7 dBi ; G2= 1.6 dBi ;DG= 5.18dBi

6G G1= 2.8 dBi ; G2= 1.7 dBi ;DG= 5.28dBi

For 2.4GHz function:
For IEEE 802**.11b/g/n/VHT/ax (2TX/2RX):**
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:
For IEEE 802.11a/n/ac/ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.

For 6GHz function:
For IEEE 802.11ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.

For Bluetooth function (1TX/1RX):
Only Port 1 can be used as transmitting/receiving antenna.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.806	0.94	2.78m	1k
802.11ax HEW20	0.745	1.28	2m	1k
802.11ax HEW40	0.703	1.53	1.98m	1k
802.11ax HEW80	0.972	0.12	980u	3k

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

1.1.4 EUT Operational Condition

EUT Power Type	Form host system			
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	DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 662911 D01 v02r01
- 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	Mason Chan	21.7~23.4 / 60~63	Feb. 17, 2023~ Feb. 21, 2023
Radiated (Below 1GHz)	03CH05-CB	Chris Li	20.2~21.3 / 56~57	Mar. 04, 2023
Radiated (Above 1GHz)	03CH01-CB	Stim Sung	21.2-22.3 / 56-59	Feb. 10, 2023~ Feb. 17, 2023
AC Conduction	CO01-CB	Dean Chang	22~23 / 50~51	Mar. 08, 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 Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	15
5200MHz	15
5240MHz	15
5260MHz	15
5300MHz	15
5320MHz	15
5500MHz	15
5580MHz	15
5700MHz	15
5720MHz Straddle 5.47-5.725GHz	15
5720MHz Straddle 5.725-5.85GHz	15
5745MHz	15
5785MHz	15
5825MHz	15
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	15
5200MHz	15
5240MHz	15
5260MHz	15
5300MHz	15
5320MHz	15
5500MHz	15
5580MHz	15
5700MHz	15
5720MHz Straddle 5.47-5.725GHz	15
5720MHz Straddle 5.725-5.85GHz	15
5745MHz	15
5785MHz	15
5825MHz	15
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	15
5230MHz	15
5270MHz	15
5310MHz	15
5510MHz	15

Mode	Power Setting
5550MHz	15
5670MHz	15
5710MHz Straddle 5.47-5.725GHz	15
5710MHz Straddle 5.725-5.85GHz	15
5755MHz	15
5795MHz	15
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	15
5290MHz	13
5530MHz	15
5610MHz	15
5690MHz Straddle 5.47-5.725GHz	15
5690MHz Straddle 5.725-5.85GHz	15
5775MHz	15

Note:
- Evaluated HEW20/HEW40/HEW80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.

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 with antenna set 1 + 2.4GHz + Bluetooth
2	EUT with antenna set 1 + 5GHz + Bluetooth
3	EUT with antenna set 1 + 6GHz + Bluetooth
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
After evaluating, the worst case was found at Y axis, thus the measurement will follow this same test configuration.	
1	EUT at Y axis with antenna set 1 + 2.4GHz + Bluetooth
2	EUT at Y axis with antenna set 1 + 5GHz + Bluetooth
3	EUT at Y axis with antenna set 1 + 6GHz + Bluetooth
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, the worst case was found at X axis, thus the measurement will follow this same test configuration.	
1	EUT at X axis with antenna set 1 + 5GHz

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + Bluetooth
2	WLAN 5GHz + Bluetooth
3	WLAN 6GHz + Bluetooth
Refer to Sporton Test Report No.: FA320110 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Test Fixture	Arcadyan	N0IDM9922001J	N/A
B	LAN NB	DELL	E6430	N/A
C	BT Test Set	Anritsu	MT8852B	N/A
D	WLAN AP	TP-Link	Archer AX10	N/A
E	WLAN NB	DELL	E6430	N/A
F	Test Fixture	MASIMO HEOS	AIOS7 LPP	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Test Fixture	Arcadyan	N0IDM9922001J	N/A
B	NB	Lenovo	L440	N/A
C	BT Test Set	Anritsu	MT8852B	N/A
D	WLAN AP	LINKSYS	DIVO	N/A
E	NB	DELL	E4300	N/A
F	Test Fixture	MASIMO HEOS	AIOS7 LPP	N/A

For Radiated (above 1GHz):

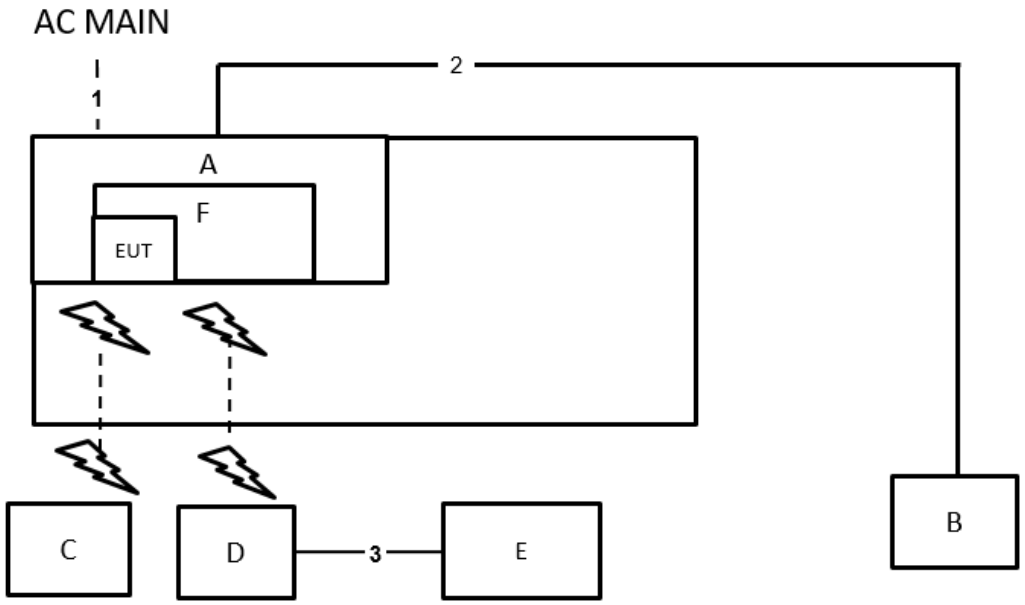
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Test Fixture	Arcadyan	N0IDM9922001J	N/A
C	Test Fixture	MASIMO HEOS	AIOS7 LPP	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Test Fixture	MASIMO HEOS	AIOS7 LPP	N/A
C	Test Fixture	Arcadyan	N0IDM9922001J	N/A

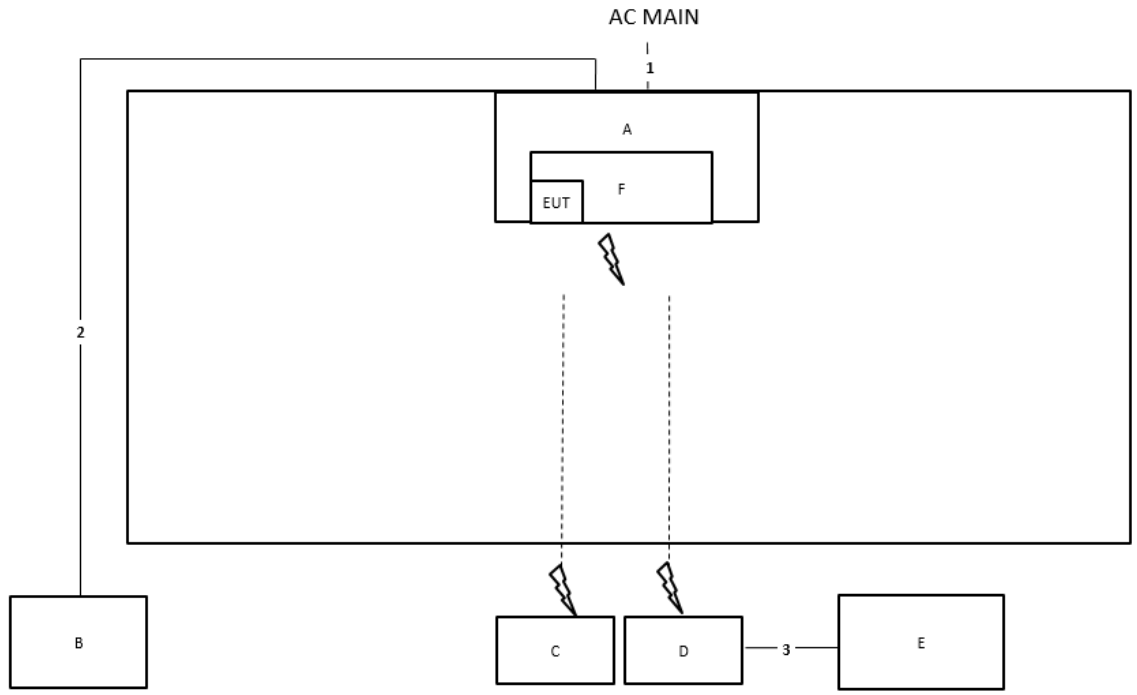
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



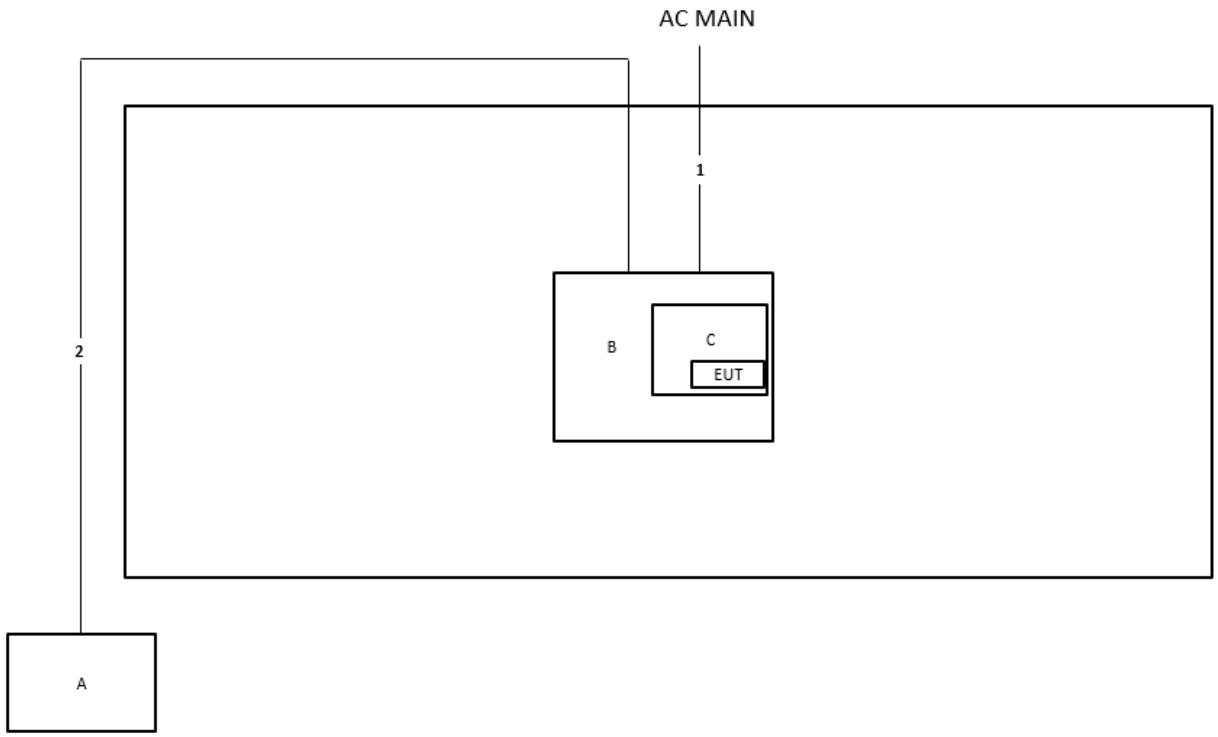
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

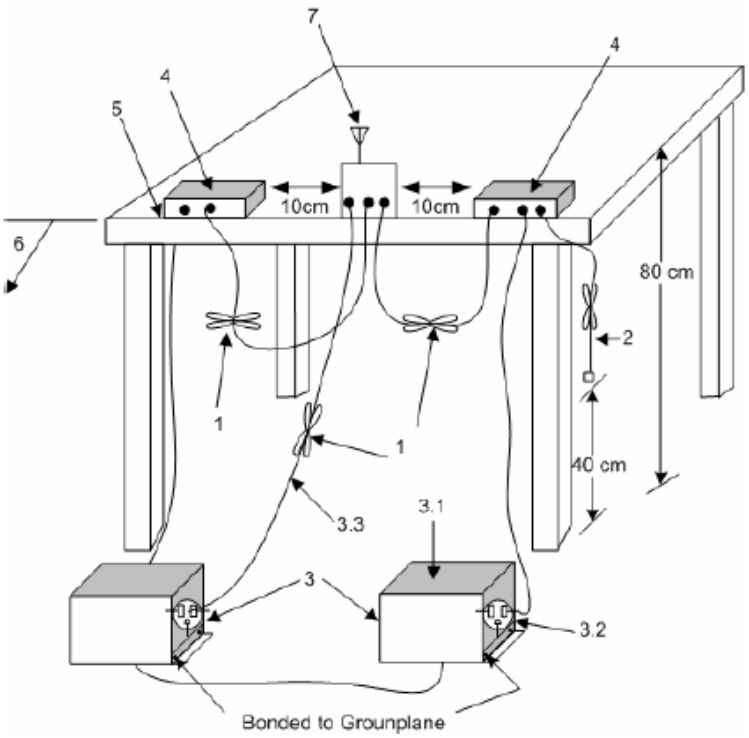
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒ For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒ For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
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.

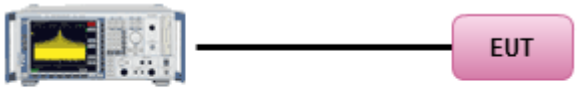
3.2.2 Measuring Instruments

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

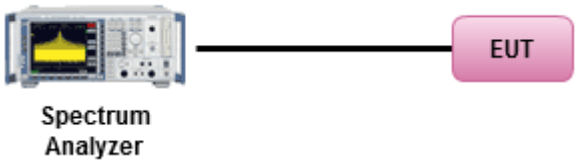
Refer a test equipment and calibration data table in this test report.

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:

Conducted Measurement (Spectrum Analyzer)


For other test:

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
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

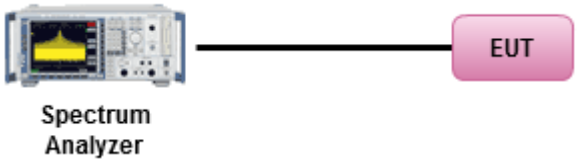
Refer a test equipment and calibration data table in this test report.

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).

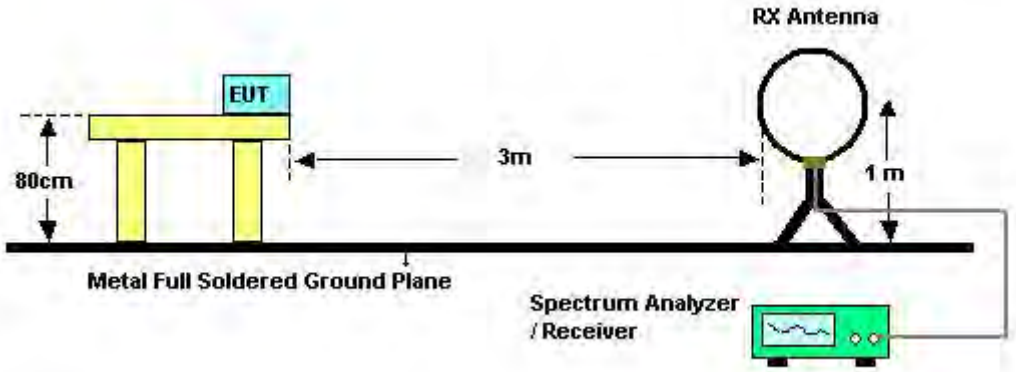
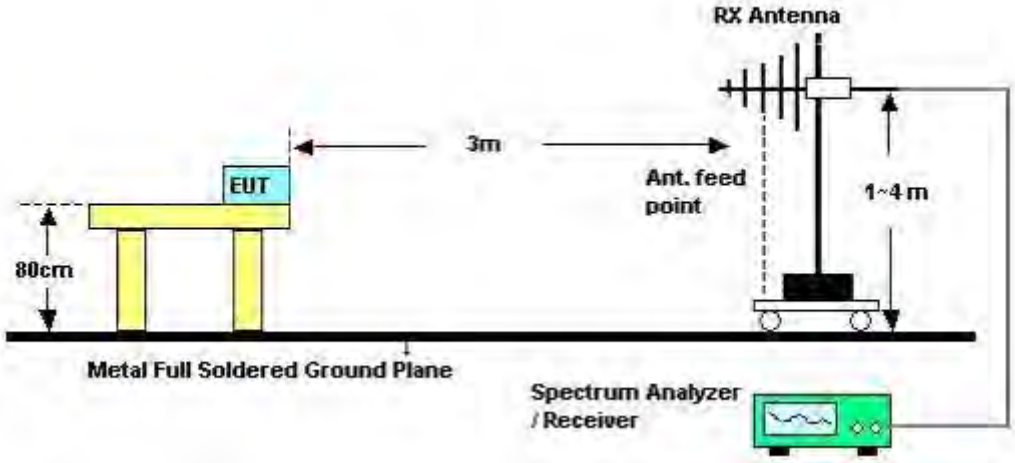
3.5.2 Measuring Instruments

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

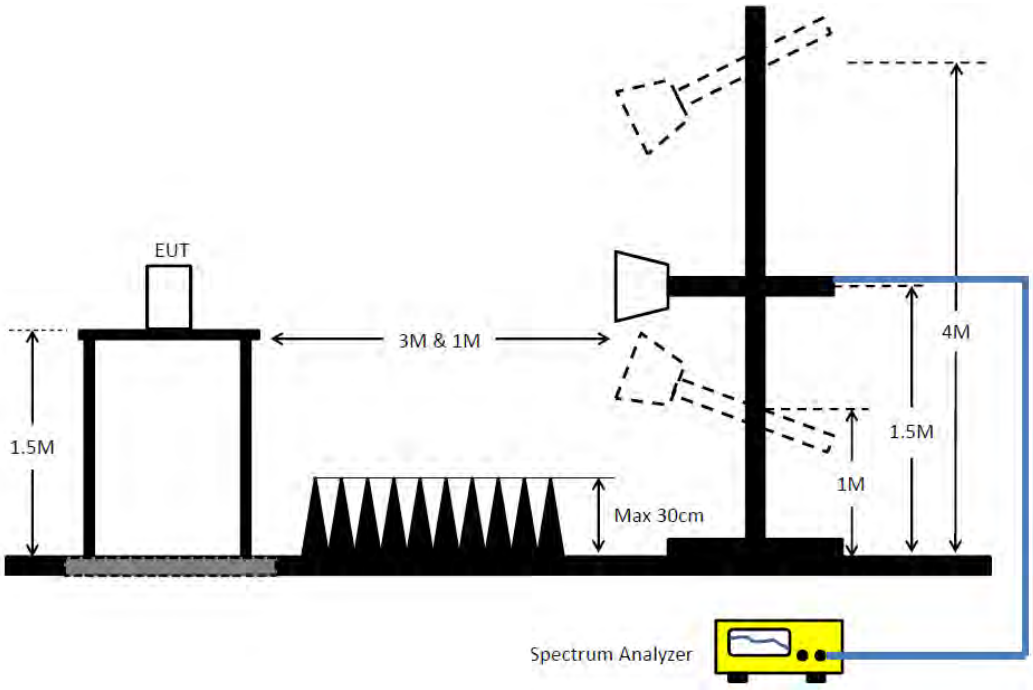
3.5.3 Test Procedures

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. 12, 2022	Apr. 11, 2023	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	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	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)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 25, 2022	Mar. 24, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Mar. 14, 2022	Mar. 13, 2023	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 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)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)

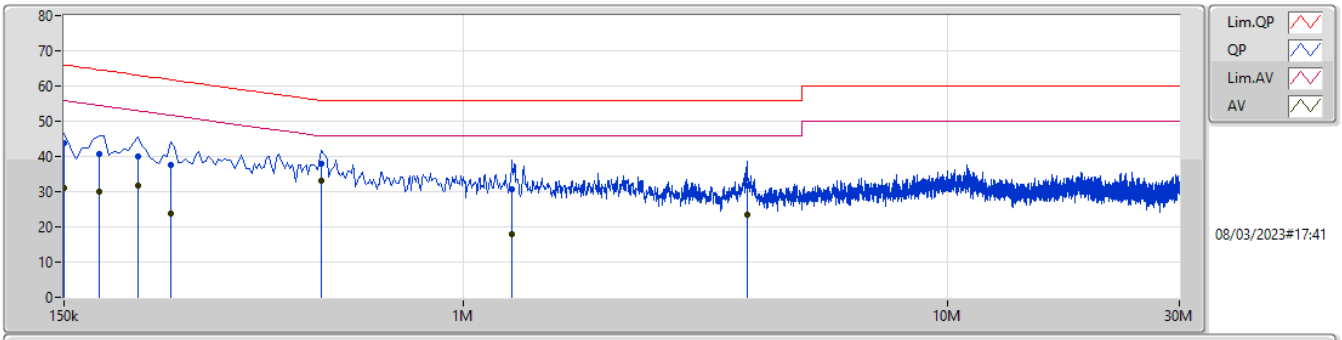
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
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)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

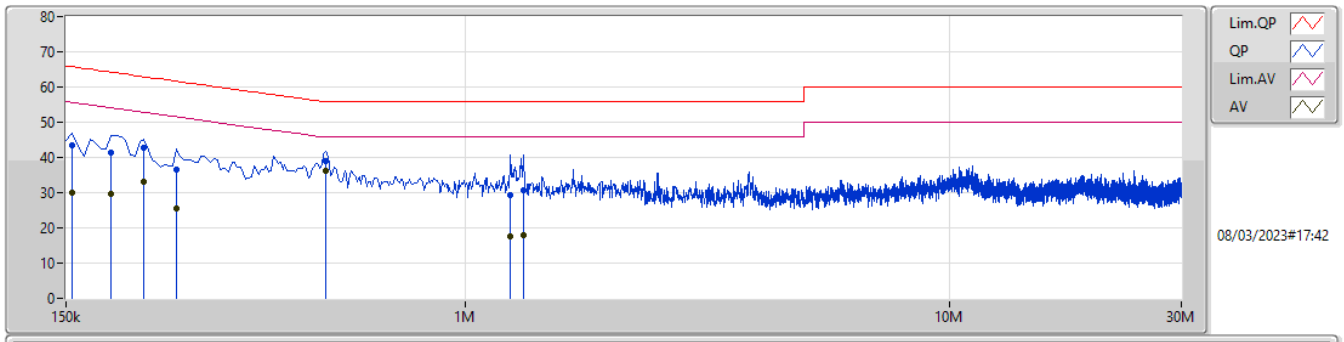
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	514.5k	36.10	46.00	-9.90	Neutral

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	43.75	66.00	-22.25	9.97	Line	-	33.78	0.06	0.04	9.87
AV	150k	31.01	56.00	-24.99	9.97	Line	-	21.04	0.06	0.04	9.87
QP	177k	40.69	64.62	-23.93	9.97	Line	-	30.72	0.06	0.04	9.87
AV	177k	30.01	54.62	-24.61	9.97	Line	-	20.04	0.06	0.04	9.87
QP	213k	40.13	63.09	-22.96	9.96	Line	-	30.17	0.06	0.04	9.86
AV	213k	31.85	53.09	-21.24	9.96	Line	-	21.89	0.06	0.04	9.86
QP	249k	37.57	61.79	-24.22	9.98	Line	-	27.59	0.06	0.05	9.87
AV	249k	23.87	51.79	-27.92	9.98	Line	-	13.89	0.06	0.05	9.87
QP	510k	38.05	56.00	-17.95	10.01	Line	-	28.04	0.06	0.05	9.90
AV	510k	32.95	46.00	-13.05	10.01	Line	"Worst"	22.94	0.06	0.05	9.90
QP	1.262M	30.54	56.00	-25.46	10.04	Line	-	20.50	0.08	0.06	9.90
AV	1.262M	17.93	46.00	-28.07	10.04	Line	-	7.89	0.08	0.06	9.90
QP	3.854M	31.76	56.00	-24.24	10.13	Line	-	21.63	0.12	0.10	9.91
AV	3.854M	23.42	46.00	-22.58	10.13	Line	-	13.29	0.12	0.10	9.91

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	43.42	65.75	-22.33	9.98	Neutral	-	33.44	0.07	0.04	9.87
AV	154.5k	30.13	55.75	-25.62	9.98	Neutral	-	20.15	0.07	0.04	9.87
QP	186k	41.28	64.20	-22.92	9.97	Neutral	-	31.31	0.07	0.04	9.86
AV	186k	29.79	54.20	-24.41	9.97	Neutral	-	19.82	0.07	0.04	9.86
QP	217.5k	42.83	62.92	-20.09	9.97	Neutral	-	32.86	0.07	0.04	9.86
AV	217.5k	33.18	52.92	-19.74	9.97	Neutral	-	23.21	0.07	0.04	9.86
QP	253.5k	36.61	61.64	-25.03	9.99	Neutral	-	26.62	0.07	0.05	9.87
AV	253.5k	25.54	51.64	-26.10	9.99	Neutral	-	15.55	0.07	0.05	9.87
QP	514.5k	38.95	56.00	-17.05	10.02	Neutral	-	28.93	0.07	0.05	9.90
AV	514.5k	36.10	46.00	-9.90	10.02	Neutral	"Worst"	26.08	0.07	0.05	9.90
QP	1.239M	29.48	56.00	-26.52	10.05	Neutral	-	19.43	0.09	0.06	9.90
AV	1.239M	17.66	46.00	-28.34	10.05	Neutral	-	7.61	0.09	0.06	9.90
QP	1.316M	30.52	56.00	-25.48	10.05	Neutral	-	20.47	0.09	0.06	9.90
AV	1.316M	17.76	46.00	-28.24	10.05	Neutral	-	7.71	0.09	0.06	9.90

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)_2TX	27.15M	17.382M	17M4D1D	19.77M	16.36M
802.11ax HEW20_Nss1,(MCS0)_2TX	29.16M	19.017M	19M0D1D	19.98M	18.812M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.6M	37.531M	37M5D1D	39.48M	37.381M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.4M	76.729M	76M7D1D	80.16M	76.666M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	27.06M	17.356M	17M4D1D	24.24M	16.707M
802.11ax HEW20_Nss1,(MCS0)_2TX	25.05M	19.022M	19M0D1D	22.44M	18.972M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.6M	37.469M	37M5D1D	39.42M	37.428M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.4M	76.856M	76M9D1D	80.16M	76.778M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	27M	17.383M	17M4D1D	17.175M	13.45M
802.11ax HEW20_Nss1,(MCS0)_2TX	24.81M	19.012M	19M0D1D	19.38M	14.519M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.66M	37.528M	37M5D1D	34.825M	33.584M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.52M	76.697M	76M7D1D	75.225M	72.771M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.32M	17.274M	17M3D1D	3.12M	4.776M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.81M	18.992M	19M0D1D	4.38M	4.529M
802.11ax HEW40_Nss1,(MCS0)_2TX	35.16M	37.534M	37M5D1D	3.92M	4.031M
802.11ax HEW80_Nss1,(MCS0)_2TX	73.8M	76.911M	76M9D1D	3.94M	4.039M

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)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	25.05M	16.775M	26.46M	17.328M
5200MHz	Pass	Inf	25.89M	16.793M	27.15M	17.382M
5240MHz	Pass	Inf	19.77M	16.36M	20.13M	16.556M
5260MHz	Pass	Inf	24.24M	16.707M	26.37M	17.25M
5300MHz	Pass	Inf	27M	16.754M	27.06M	17.344M
5320MHz	Pass	Inf	24.87M	16.75M	26.58M	17.356M
5500MHz	Pass	Inf	25.65M	16.791M	26.49M	17.383M
5580MHz	Pass	Inf	24.18M	16.693M	27M	17.222M
5700MHz	Pass	Inf	25.17M	16.767M	26.82M	17.351M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	17.175M	13.45M	18.57M	13.889M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	4.776M	3.12M	4.968M
5745MHz	Pass	500k	16.32M	16.707M	16.29M	17.264M
5785MHz	Pass	500k	16.29M	16.714M	15.78M	17.273M
5825MHz	Pass	500k	16.32M	16.705M	16.32M	17.274M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	23.91M	18.964M	29.16M	19.005M
5200MHz	Pass	Inf	21.9M	19M	24.84M	19.017M
5240MHz	Pass	Inf	19.98M	18.812M	19.98M	18.819M
5260MHz	Pass	Inf	22.44M	18.972M	25.05M	18.984M
5300MHz	Pass	Inf	24.6M	18.986M	22.56M	19.022M
5320MHz	Pass	Inf	25.05M	19.014M	22.44M	18.985M
5500MHz	Pass	Inf	23.13M	18.988M	23.58M	19.012M
5580MHz	Pass	Inf	24.51M	18.992M	24.81M	18.982M
5700MHz	Pass	Inf	23.34M	18.981M	24.75M	19.001M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	19.38M	14.519M	20.295M	14.54M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.38M	4.529M	4.42M	4.541M
5745MHz	Pass	500k	18.6M	18.942M	18.6M	18.987M
5785MHz	Pass	500k	18.72M	18.978M	18.69M	18.992M
5825MHz	Pass	500k	18.63M	18.97M	18.81M	18.979M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.6M	37.531M	39.48M	37.531M
5230MHz	Pass	Inf	39.54M	37.381M	39.54M	37.508M
5270MHz	Pass	Inf	39.54M	37.428M	39.6M	37.469M
5310MHz	Pass	Inf	39.42M	37.457M	39.48M	37.454M
5510MHz	Pass	Inf	39.6M	37.409M	39.54M	37.449M
5550MHz	Pass	Inf	39.54M	37.528M	39.66M	37.416M
5670MHz	Pass	Inf	39.48M	37.473M	39.54M	37.437M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.825M	33.584M	34.825M	33.588M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	4.031M	3.96M	4.036M
5755MHz	Pass	500k	31.38M	37.465M	33.72M	37.534M
5795MHz	Pass	500k	35.16M	37.483M	32.64M	37.521M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.4M	76.729M	80.16M	76.666M
5290MHz	Pass	Inf	80.16M	76.778M	80.4M	76.856M
5530MHz	Pass	Inf	80.16M	76.622M	80.16M	76.697M
5610MHz	Pass	Inf	80.52M	76.636M	80.28M	76.678M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.225M	72.806M	75.3M	72.771M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.94M	4.07M	3.94M	4.039M
5775MHz	Pass	500k	70.8M	76.574M	73.8M	76.911M

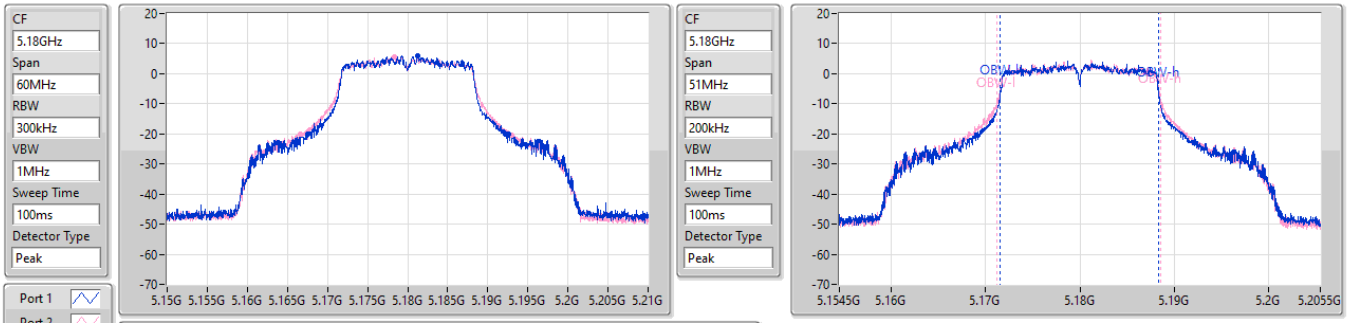
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

17/02/2023



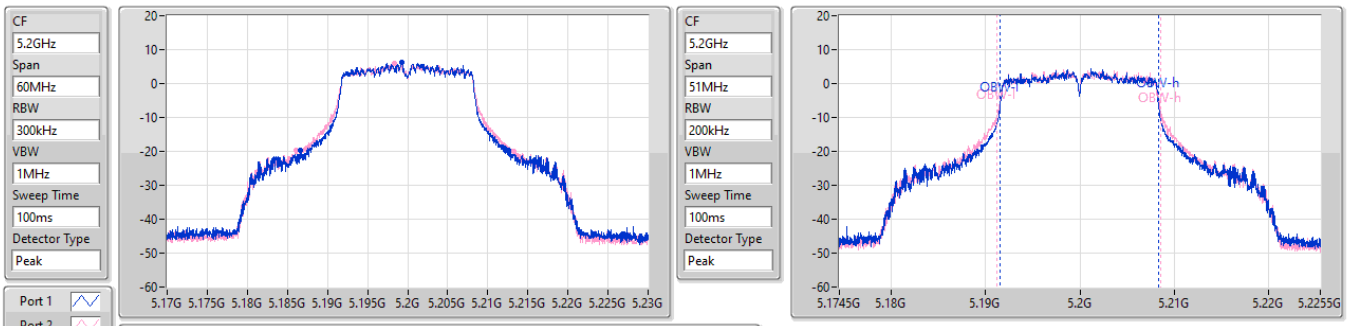
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.05M	5.16749G	5.19254G	16.775M	5.171578G	5.188353G	Inf	1
26.46M	5.16656G	5.19302G	17.328M	5.171244G	5.188573G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

17/02/2023



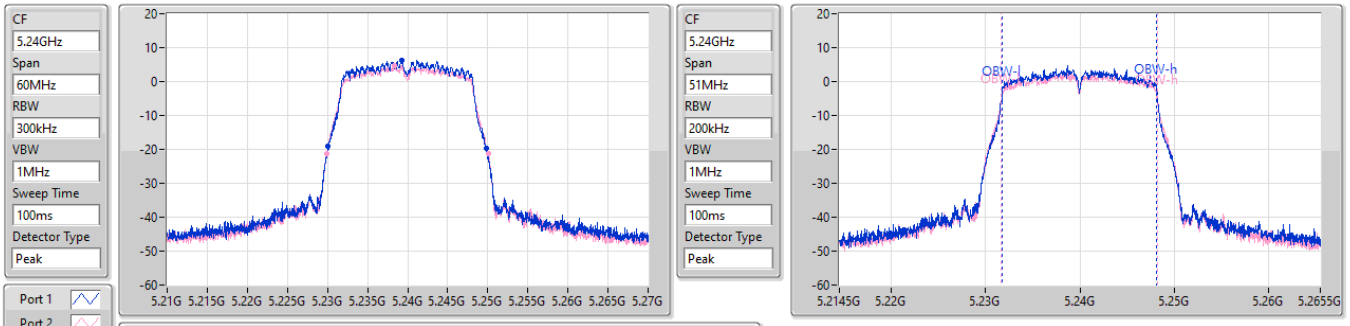
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.89M	5.18665G	5.21254G	16.793M	5.191546G	5.208339G	Inf	1
27.15M	5.18611G	5.21326G	17.382M	5.191239G	5.20862G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

17/02/2023



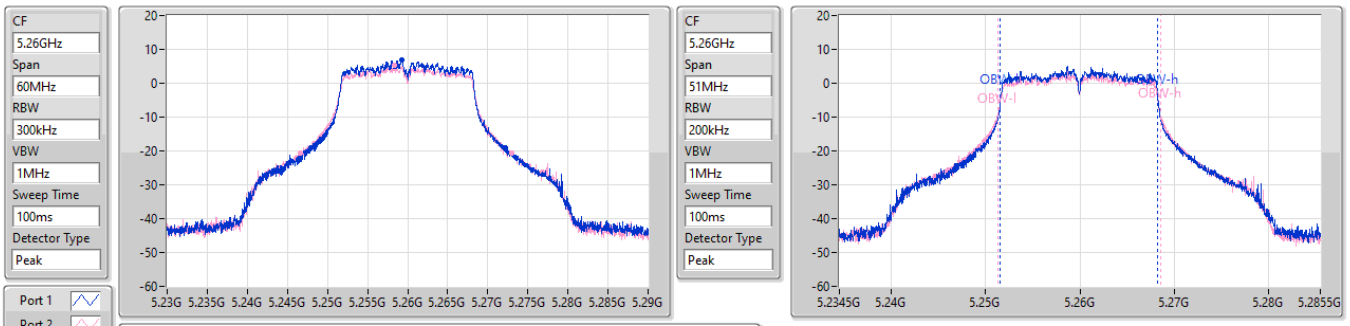
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.23007G	5.24984G	16.36M	5.231776G	5.248137G	Inf	1
20.13M	5.22992G	5.25005G	16.556M	5.231657G	5.248214G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5260MHz

17/02/2023

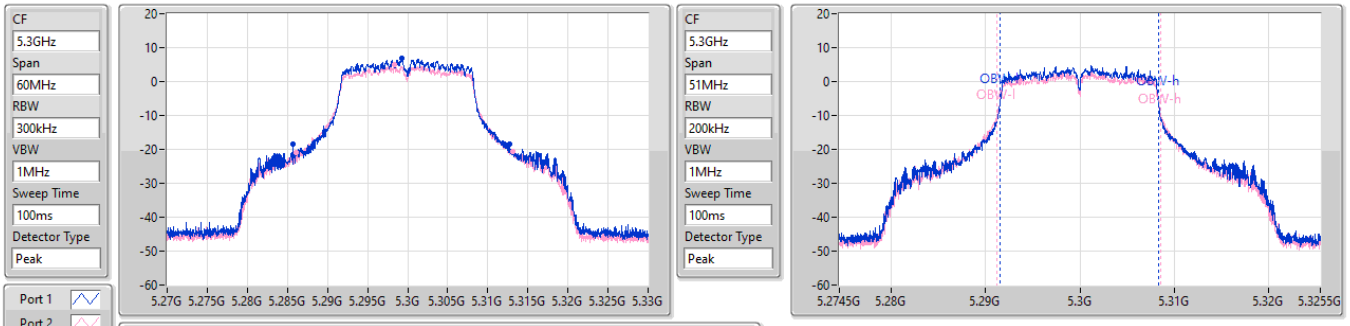


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.24M	5.24794G	5.27218G	16.707M	5.251587G	5.268294G	Inf	1
26.37M	5.24659G	5.27296G	17.25M	5.25127G	5.26852G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

17/02/2023

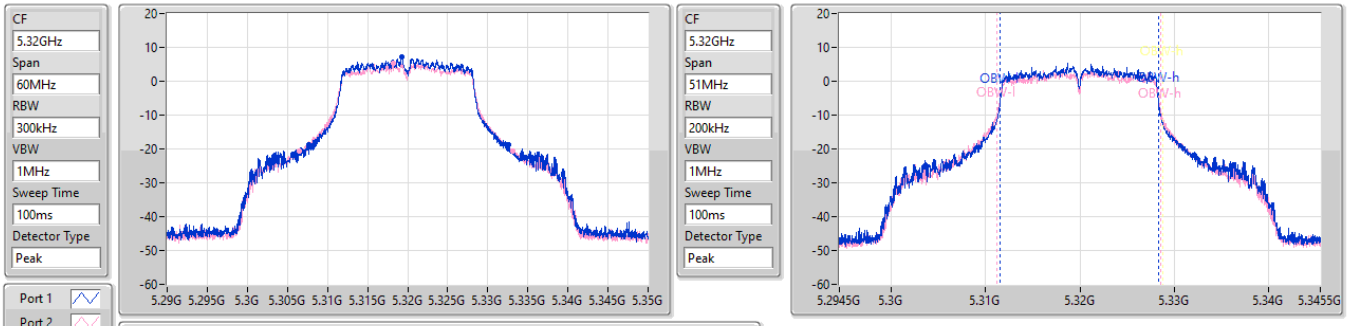


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27M	5.28572G	5.31272G	16.754M	5.291562G	5.308316G	Inf	1
27.06M	5.28608G	5.31314G	17.344M	5.291217G	5.308562G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

17/02/2023

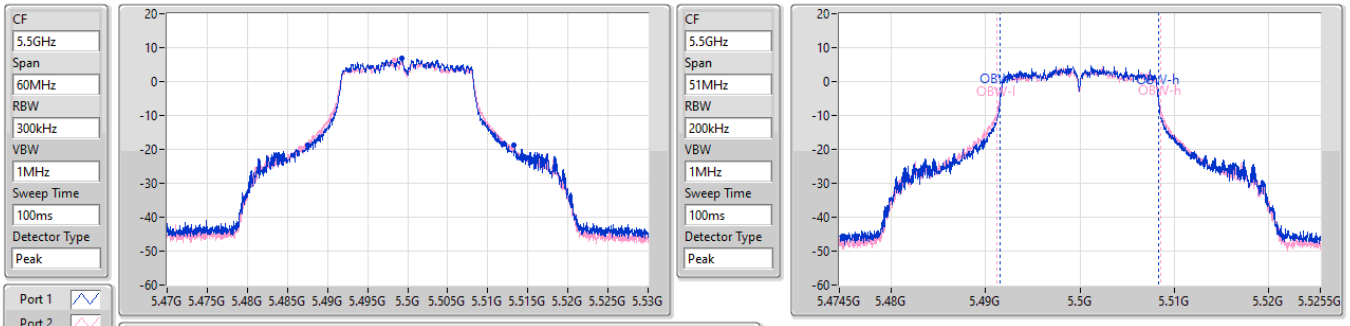


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.87M	5.30767G	5.33254G	16.75M	5.311566G	5.328315G	Inf	1
26.58M	5.3065G	5.33308G	17.356M	5.311221G	5.328577G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

17/02/2023

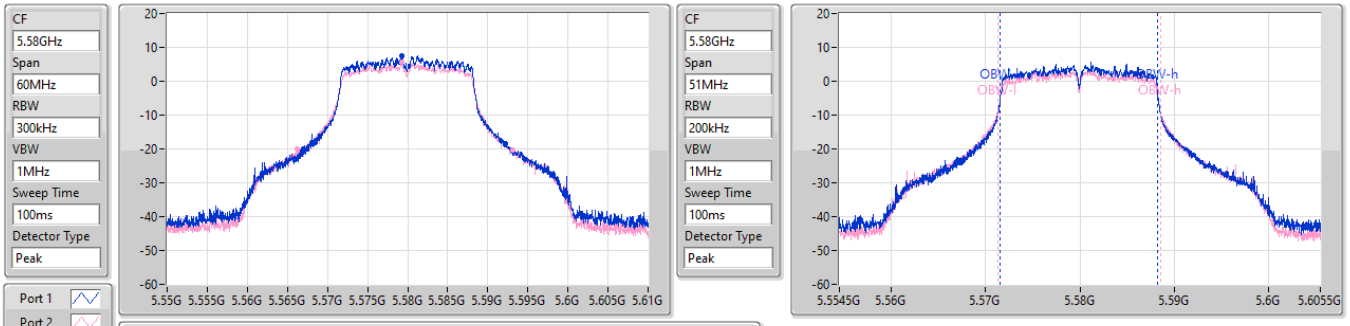


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.65M	5.48755G	5.5132G	16.791M	5.491551G	5.508342G	Inf	1
26.49M	5.48656G	5.51305G	17.383M	5.491207G	5.50859G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

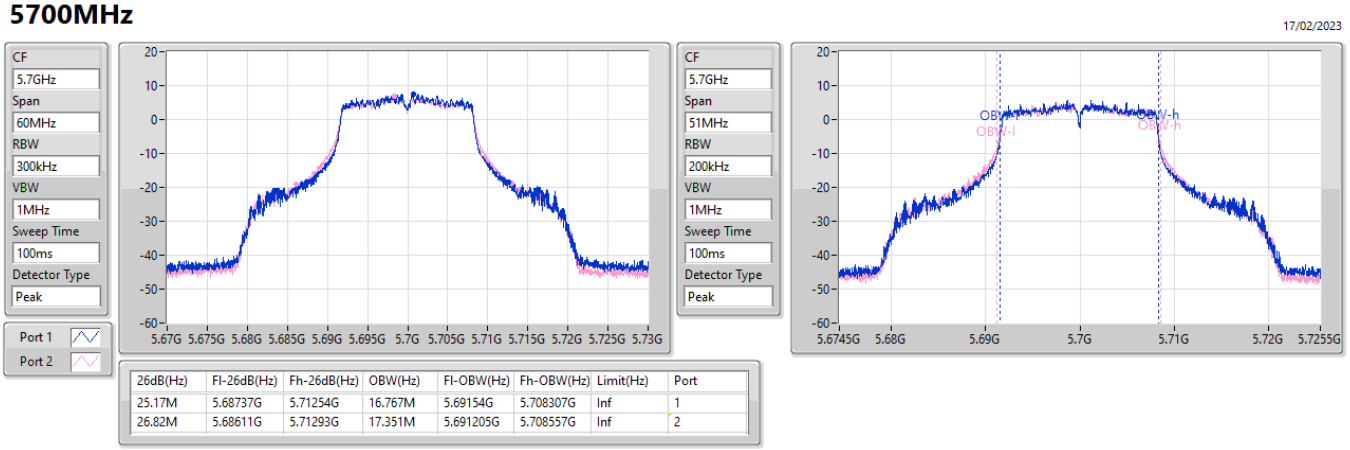
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.18M	5.56803G	5.59221G	16.693M	5.571593G	5.588286G	Inf	1
27M	5.56617G	5.59317G	17.222M	5.571304G	5.588525G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX EBW

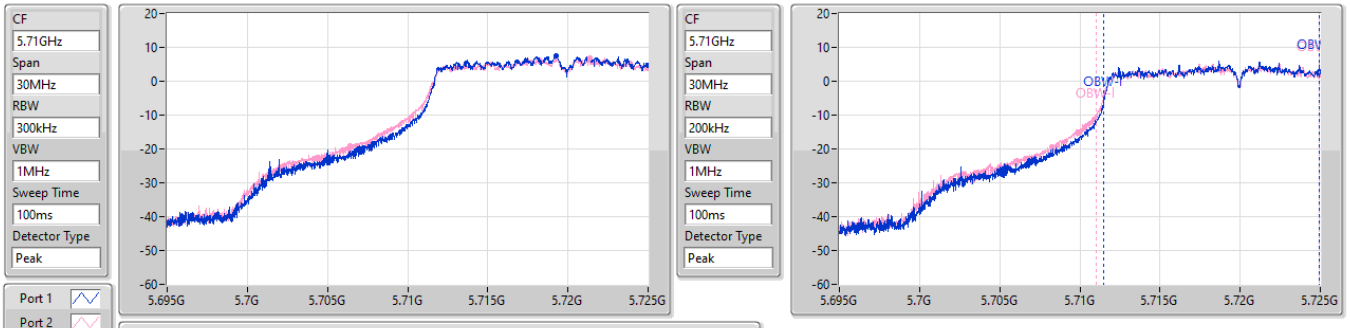
5700MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.17M	5.68737G	5.71254G	16.767M	5.69154G	5.708307G	Inf	1
26.82M	5.68611G	5.71293G	17.351M	5.691205G	5.708557G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

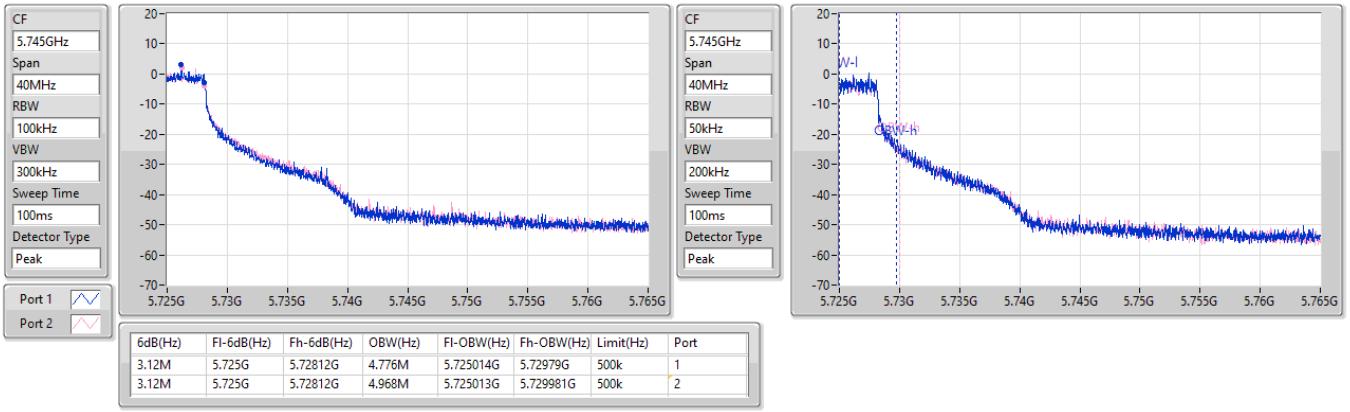


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.175M	5.707825G	5.725G	13.45M	5.711489G	5.724939G	Inf	1
18.57M	5.70643G	5.725G	13.889M	5.71104G	5.72493G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

17/02/2023

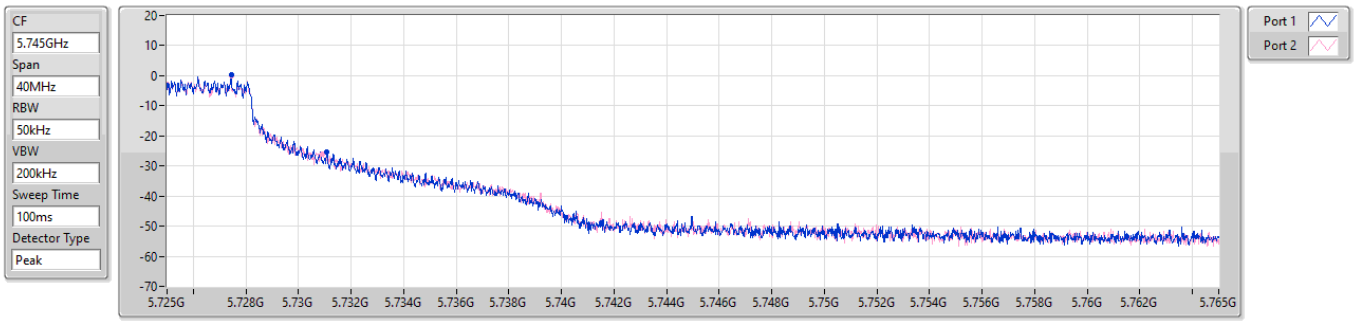


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	4.776M	5.725014G	5.72979G	500k	1
3.12M	5.725G	5.72812G	4.968M	5.725013G	5.729981G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

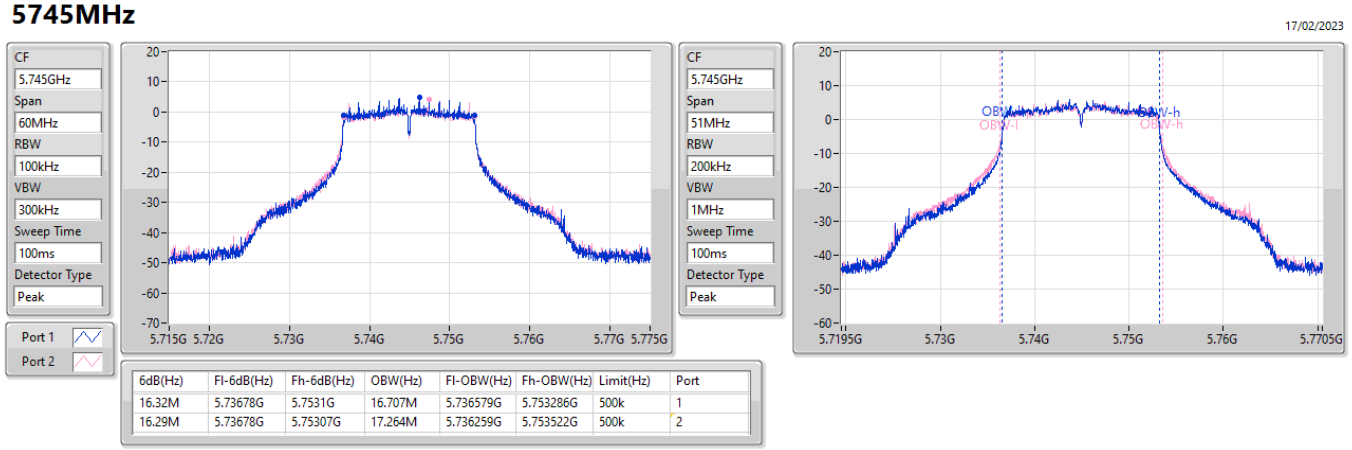
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.08M	5.725G	5.73108G	Inf	1
5.9M	5.725G	5.7309G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

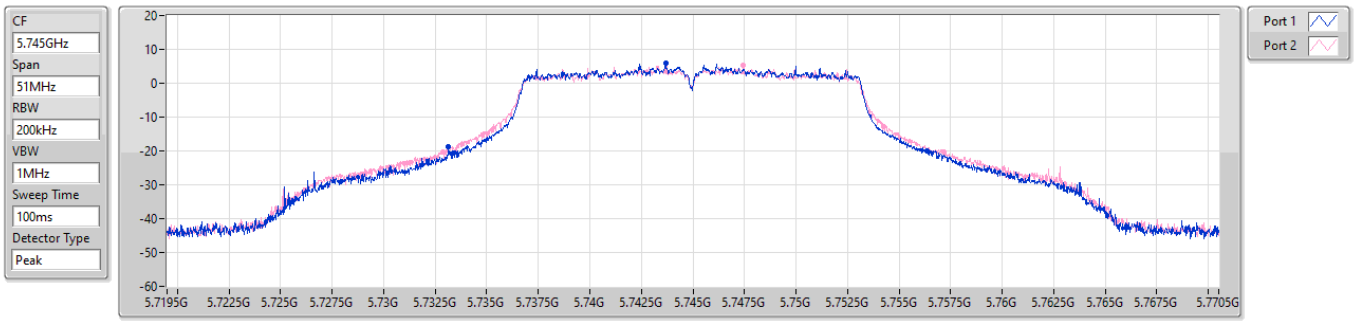
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73678G	5.7531G	16.707M	5.736579G	5.753286G	500k	1
16.29M	5.73678G	5.75307G	17.264M	5.736259G	5.753522G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5745MHz

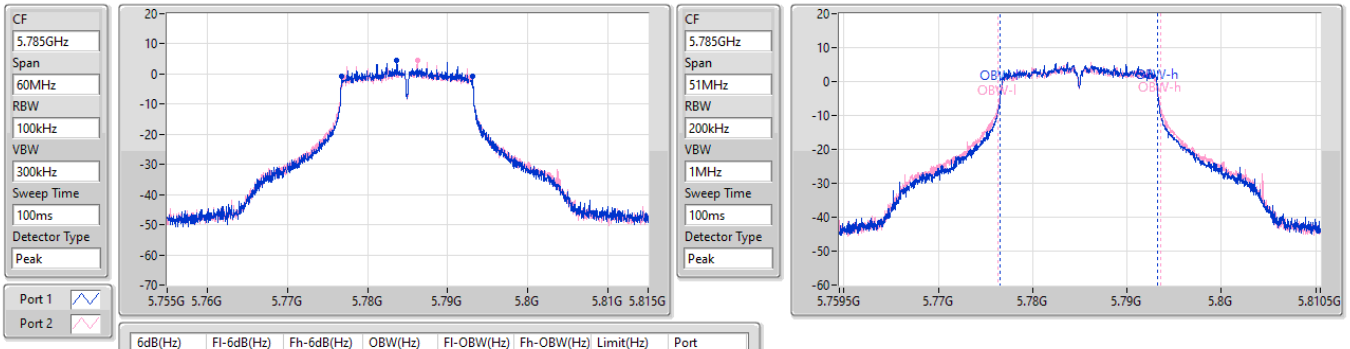


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
23.231M	5.733143G	5.756373G	Inf	1
24.302M	5.732862G	5.757164G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

17/02/2023

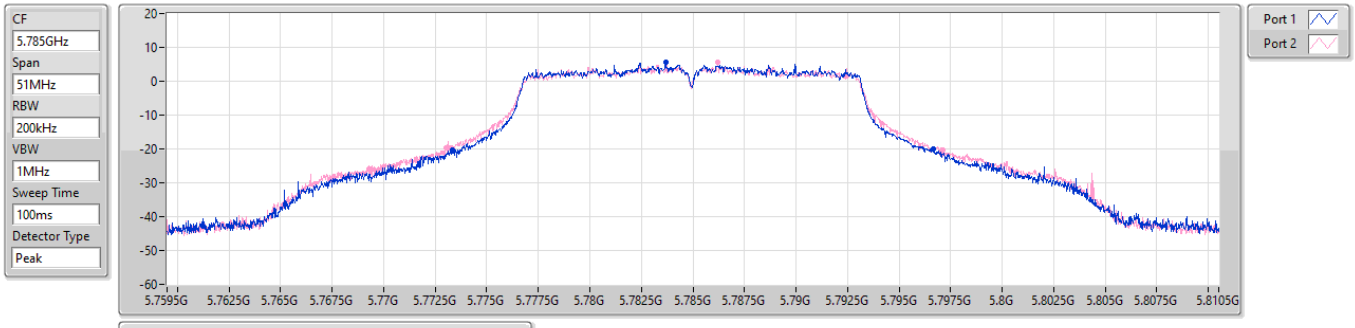


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.77681G	5.7931G	16.714M	5.776572G	5.793286G	500k	1
15.78M	5.77705G	5.79283G	17.273M	5.776271G	5.793544G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

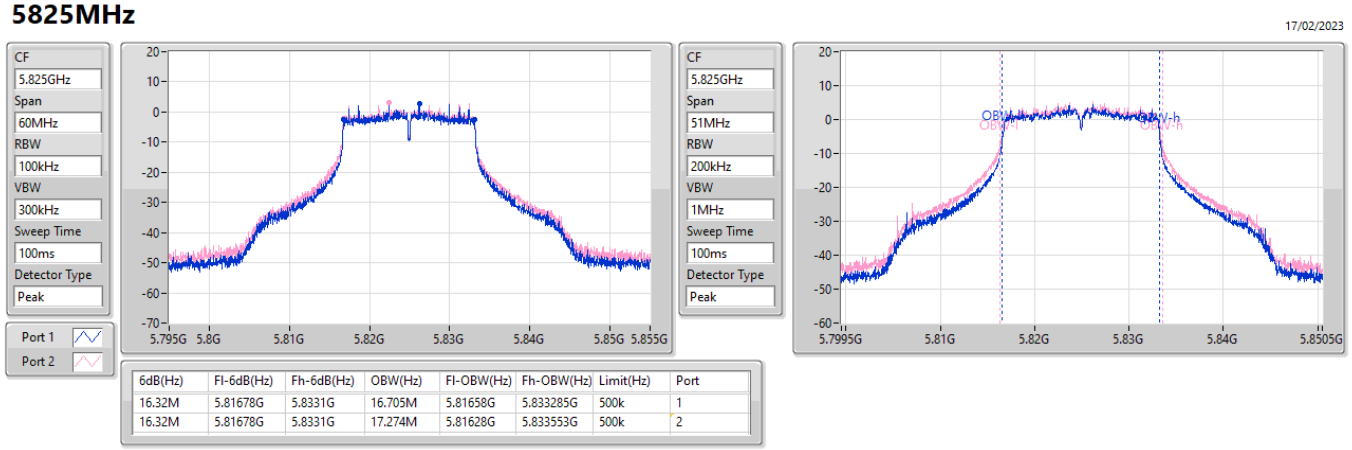
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
23.333M	5.773321G	5.796654G	Inf	1
24.123M	5.773015G	5.797138G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

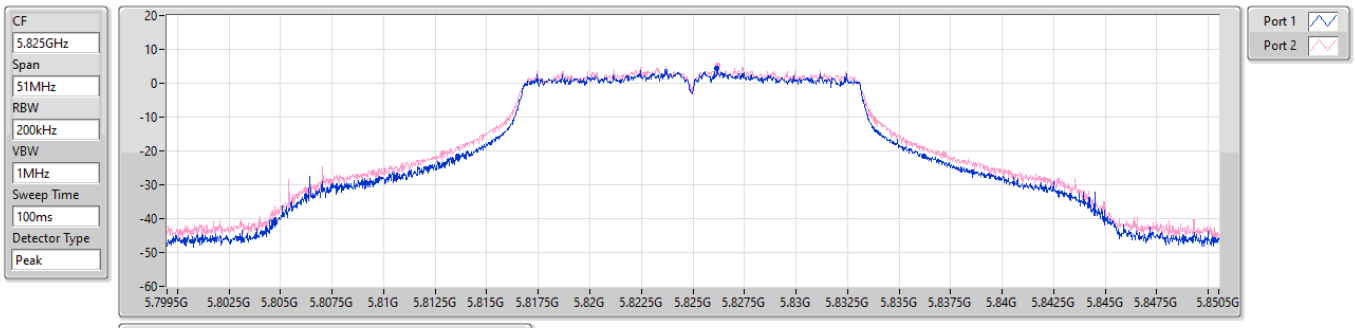
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81678G	5.8331G	16.705M	5.81658G	5.833285G	500k	1
16.32M	5.81678G	5.8331G	17.274M	5.81628G	5.833553G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

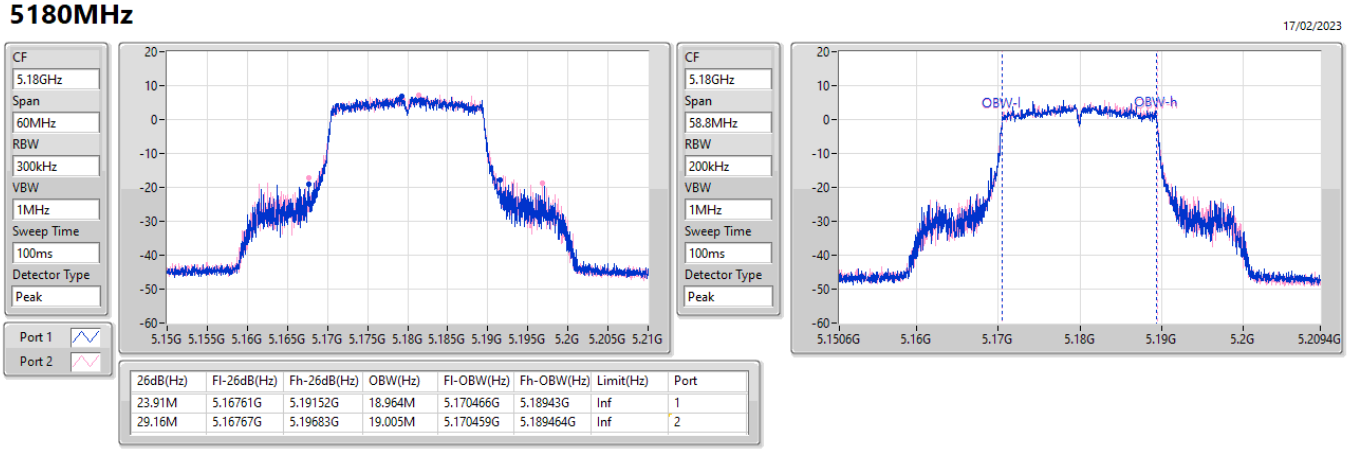
5825MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.593M	5.813602G	5.836195G	Inf	1
24.276M	5.812888G	5.837164G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

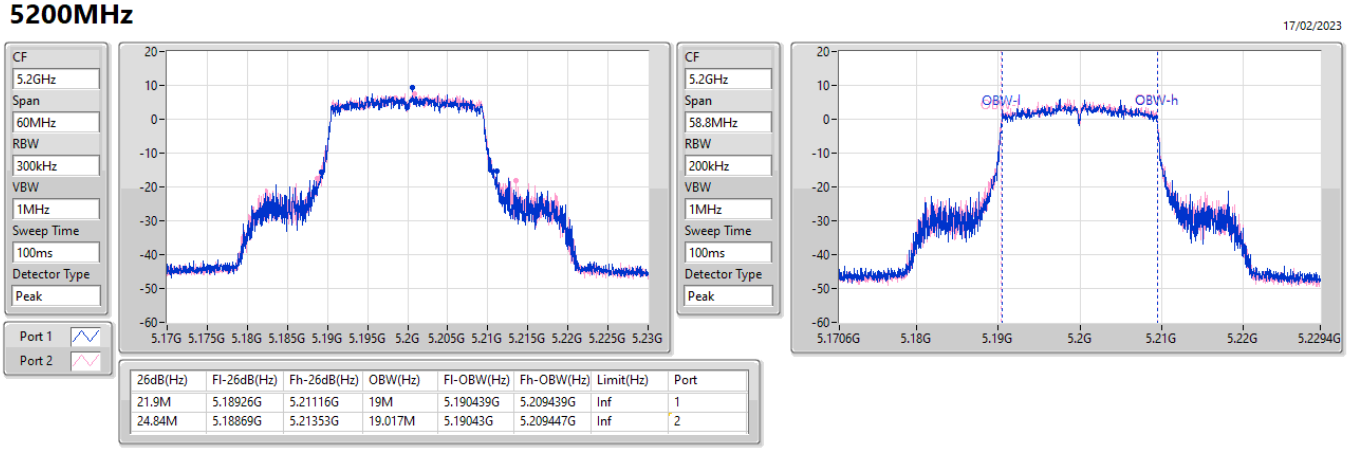
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.91M	5.16761G	5.19152G	18.964M	5.170466G	5.18943G	Inf	1
29.16M	5.16767G	5.19683G	19.005M	5.170459G	5.189464G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

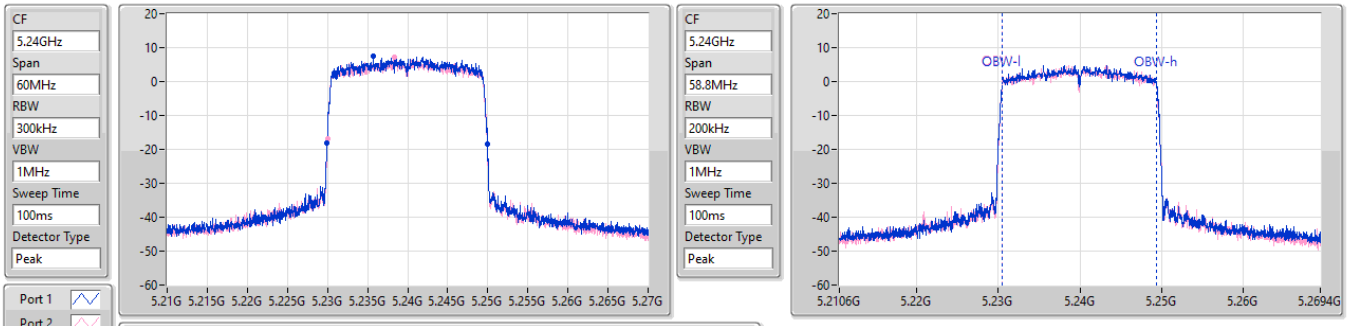


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.18926G	5.21116G	19M	5.190439G	5.209439G	Inf	1
24.84M	5.18869G	5.21353G	19.017M	5.19043G	5.209447G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

17/02/2023

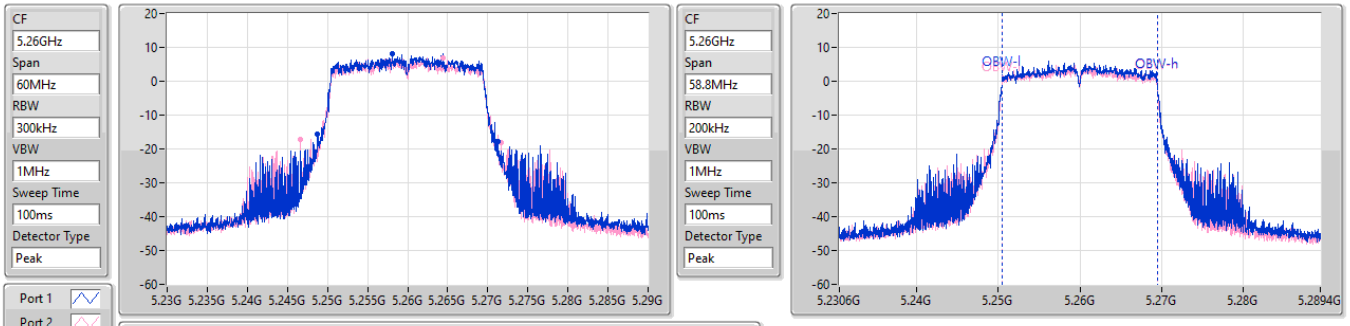


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.98M	5.22995G	5.24993G	18.812M	5.230541G	5.249353G	Inf	1
19.98M	5.22998G	5.24996G	18.819M	5.230523G	5.249342G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5260MHz

17/02/2023

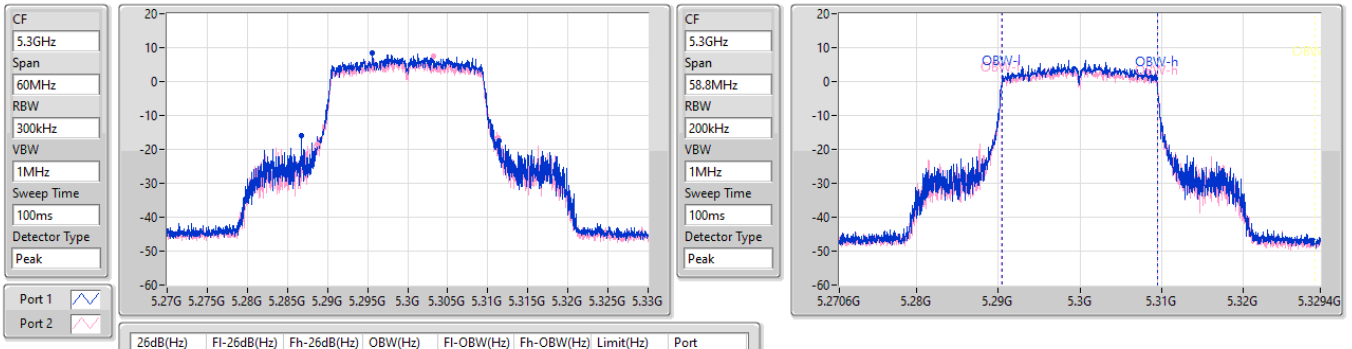


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.24878G	5.27122G	18.972M	5.250465G	5.269437G	Inf	1
25.05M	5.24659G	5.27164G	18.984M	5.250453G	5.269437G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5300MHz

17/02/2023

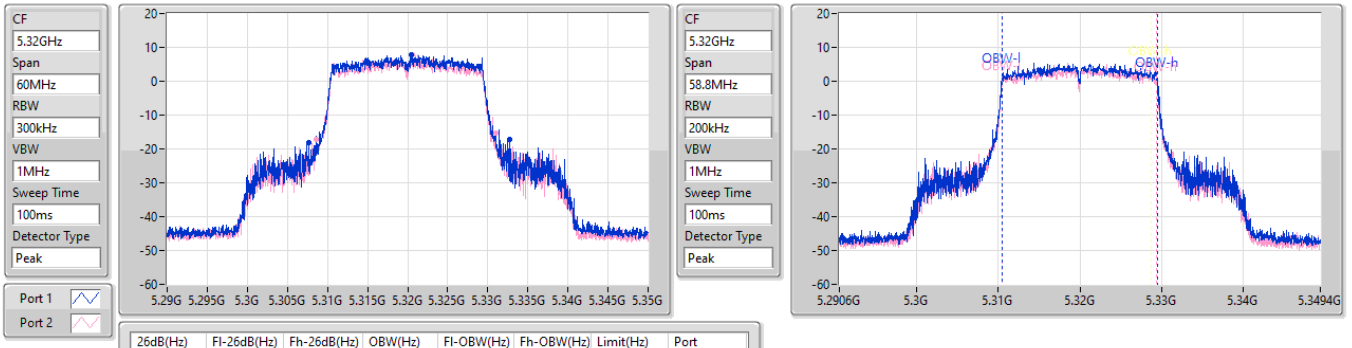


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.6M	5.28677G	5.31137G	18.986M	5.290455G	5.309442G	Inf	1
22.56M	5.28875G	5.31131G	19.022M	5.290436G	5.309458G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5320MHz

17/02/2023

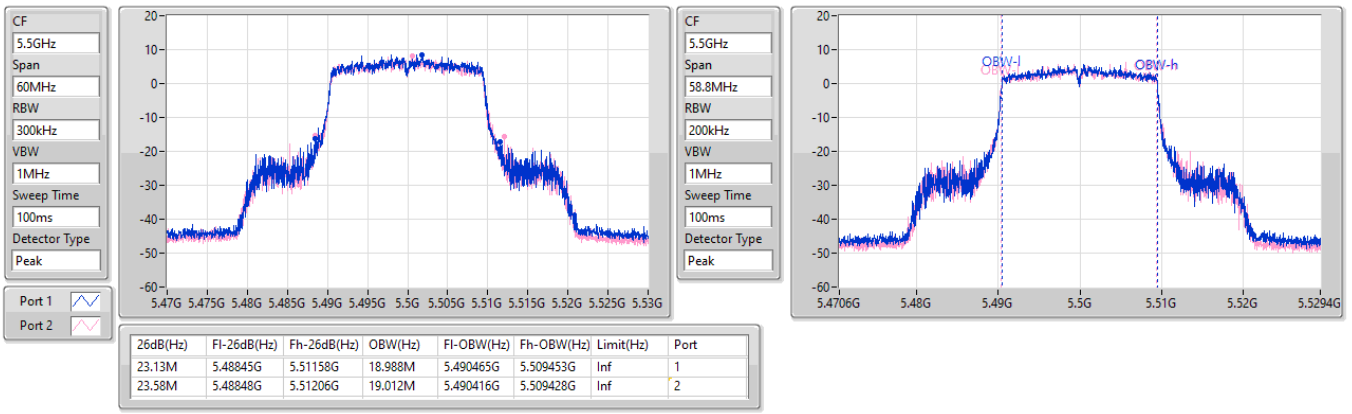


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.05M	5.30764G	5.33269G	19.014M	5.310457G	5.329471G	Inf	1
22.44M	5.30854G	5.33098G	18.985M	5.310444G	5.329429G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5500MHz

17/02/2023

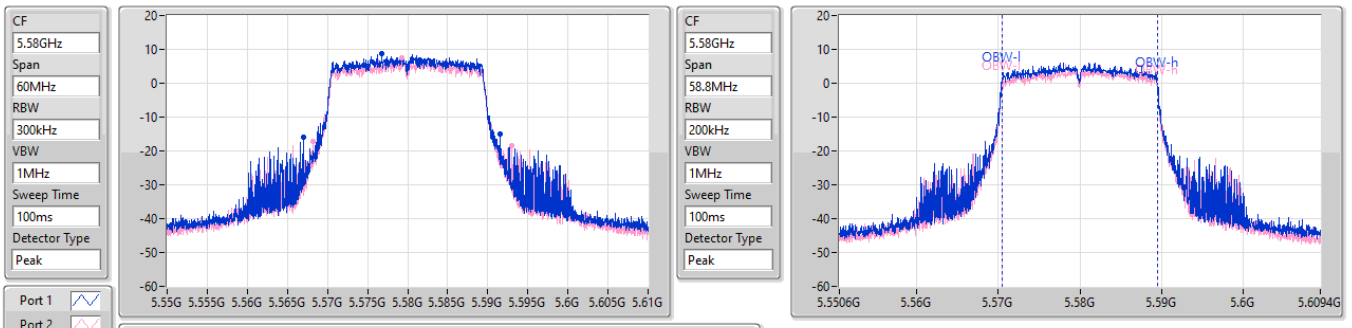


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.13M	5.48845G	5.51158G	18.988M	5.490465G	5.509453G	Inf	1
23.58M	5.48848G	5.51206G	19.012M	5.490416G	5.509428G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5580MHz

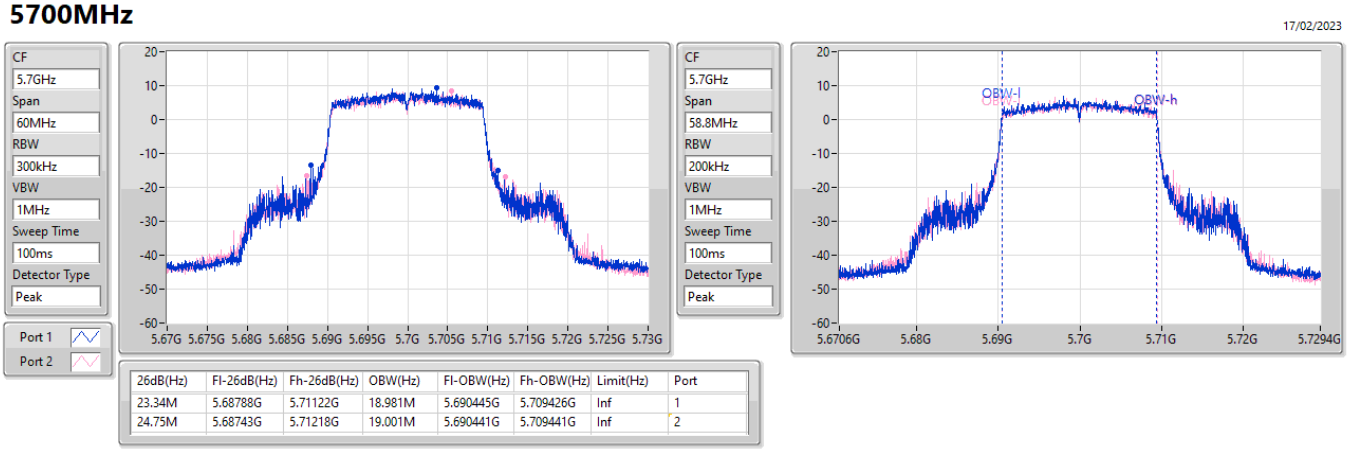
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.51M	5.56698G	5.59149G	18.992M	5.570446G	5.589438G	Inf	1
24.81M	5.56818G	5.59299G	18.982M	5.570469G	5.58945G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

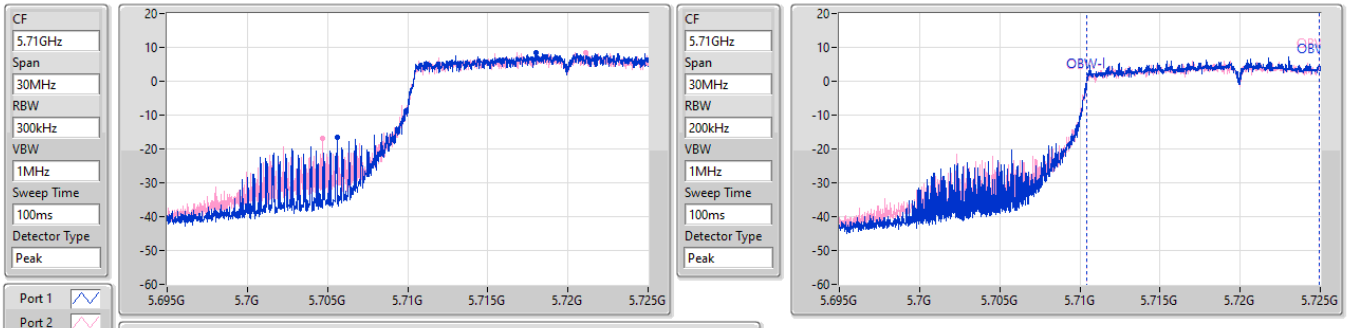
5700MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.34M	5.68788G	5.71122G	18.981M	5.690445G	5.709426G	Inf	1
24.75M	5.68743G	5.71218G	19.001M	5.690441G	5.709441G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

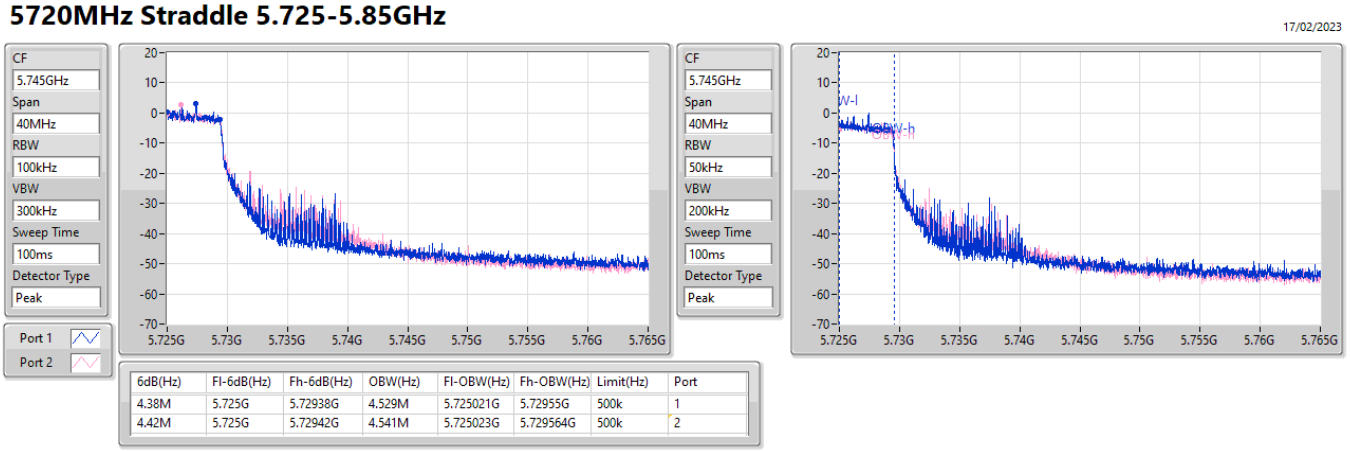


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.38M	5.70562G	5.725G	14.519M	5.710413G	5.724932G	Inf	1
20.295M	5.704705G	5.725G	14.54M	5.7104G	5.72494G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

17/02/2023

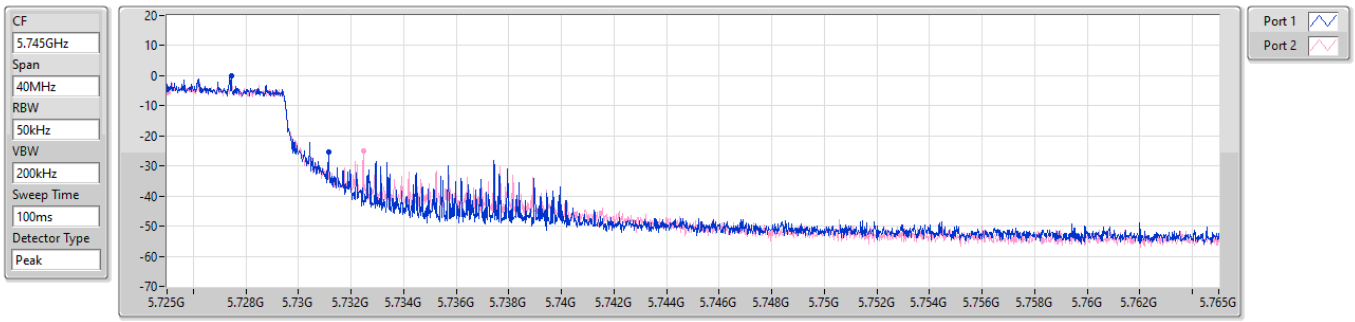


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.38M	5.725G	5.72938G	4.529M	5.725021G	5.72955G	500k	1
4.42M	5.725G	5.72942G	4.541M	5.725023G	5.729564G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

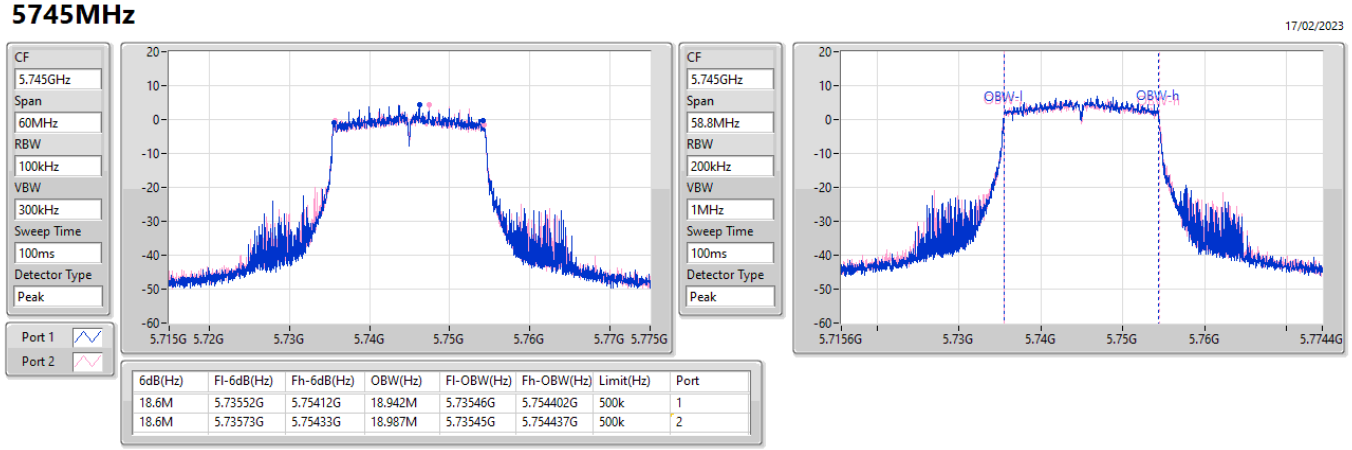
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.14M	5.725G	5.73114G	Inf	1
7.46M	5.725G	5.73246G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

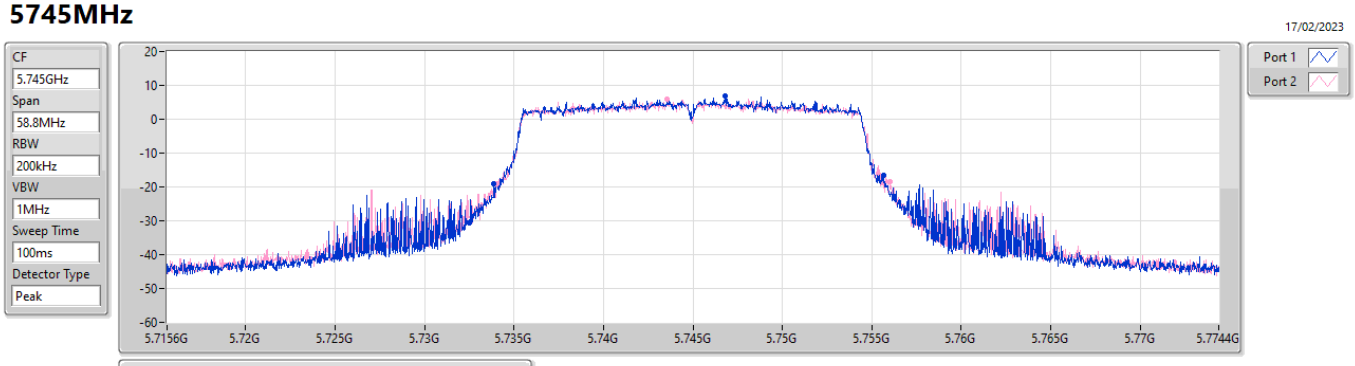
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.6M	5.73552G	5.75412G	18.942M	5.73546G	5.754402G	500k	1
18.6M	5.73573G	5.75433G	18.987M	5.73545G	5.754437G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

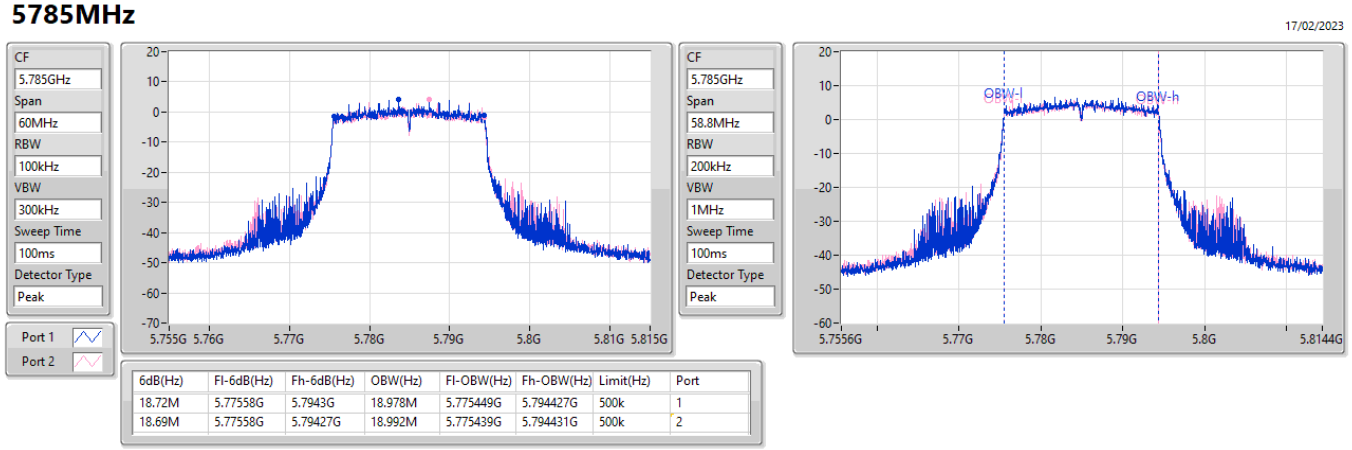
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.785M	5.733887G	5.755672G	Inf	1
21.991M	5.734034G	5.756025G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

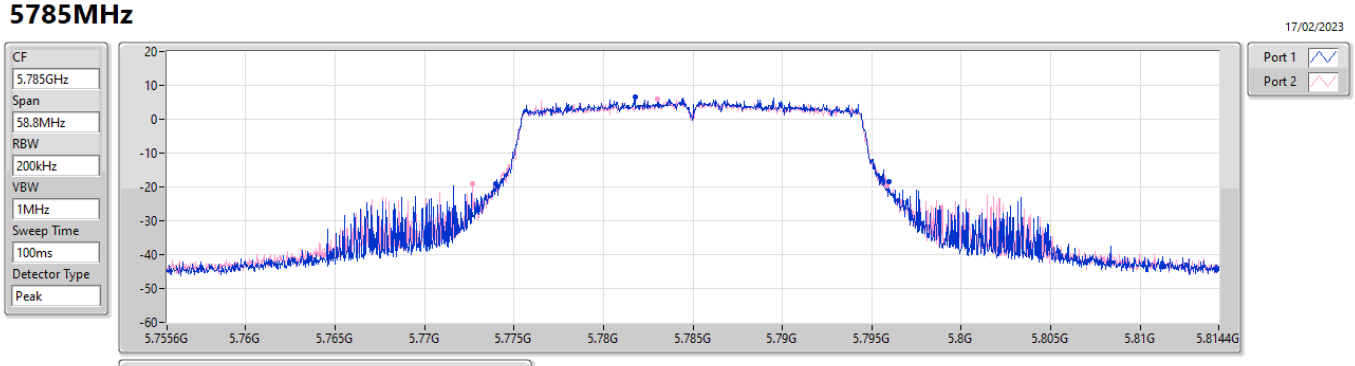
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.72M	5.77558G	5.7943G	18.978M	5.775449G	5.794427G	500k	1
18.69M	5.77558G	5.79427G	18.992M	5.775439G	5.794431G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

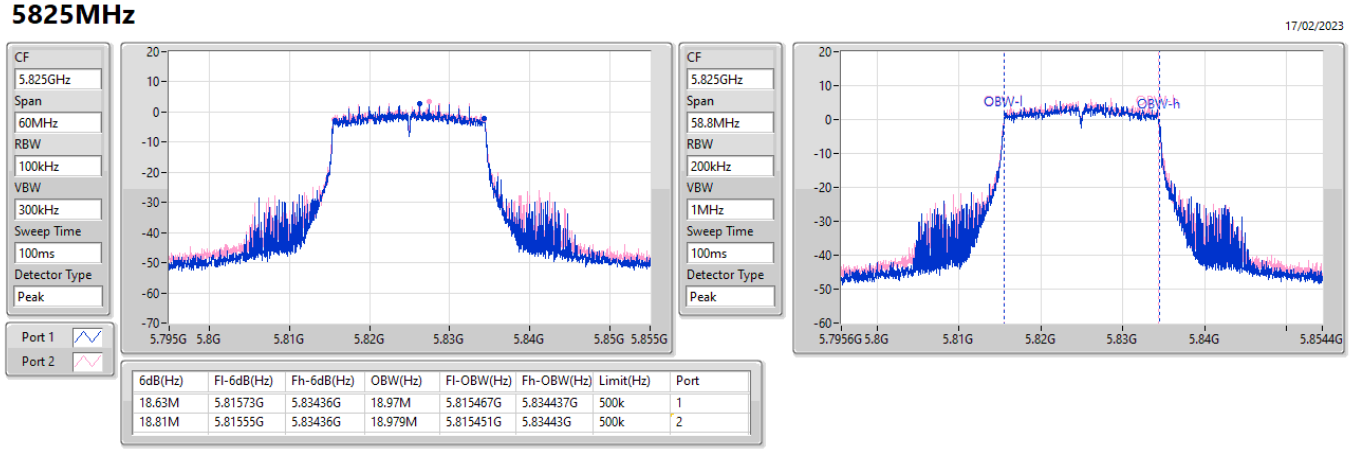
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.932M	5.774004G	5.795937G	Inf	1
23.197M	5.772652G	5.795849G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

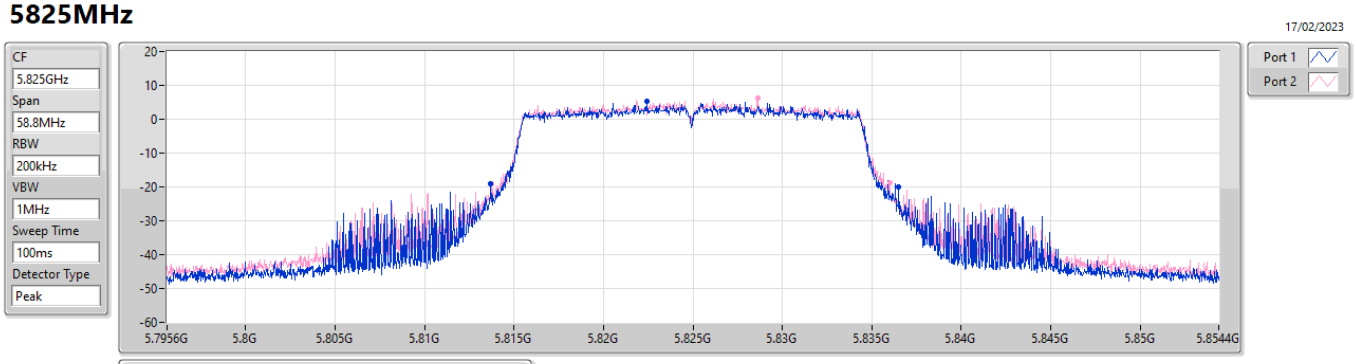
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.63M	5.81573G	5.83436G	18.97M	5.815467G	5.834437G	500k	1
18.81M	5.81555G	5.83436G	18.979M	5.815451G	5.83443G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz



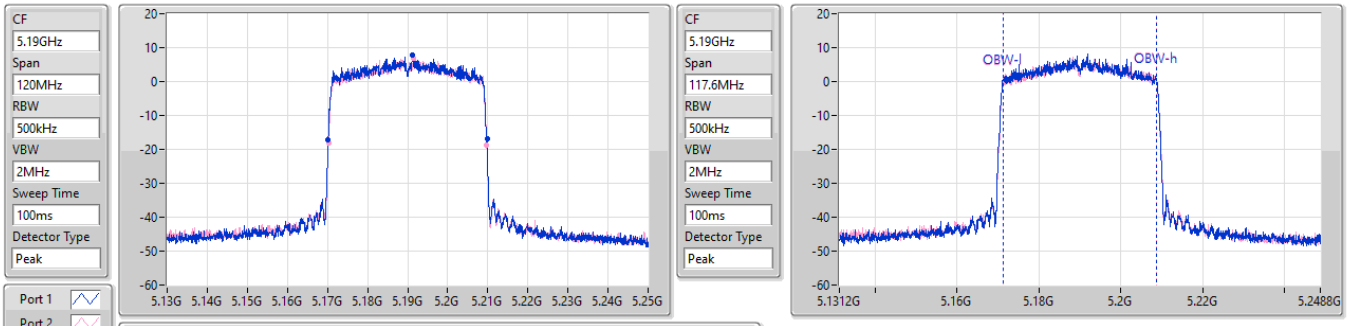
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.785M	5.81371G	5.836495G	Inf	1
22.226M	5.813769G	5.835996G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5190MHz

17/02/2023



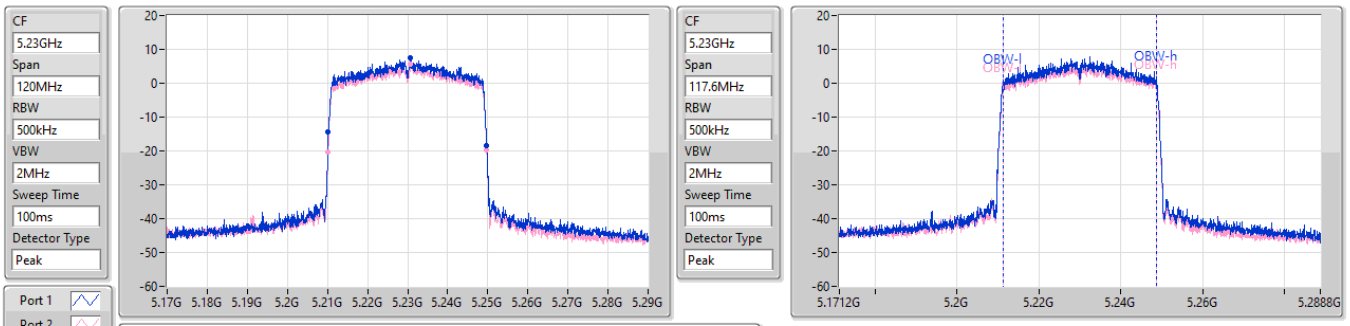
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.1702G	5.2098G	37.531M	5.171212G	5.208743G	Inf	1
39.48M	5.17026G	5.20974G	37.531M	5.171207G	5.208738G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5230MHz

17/02/2023

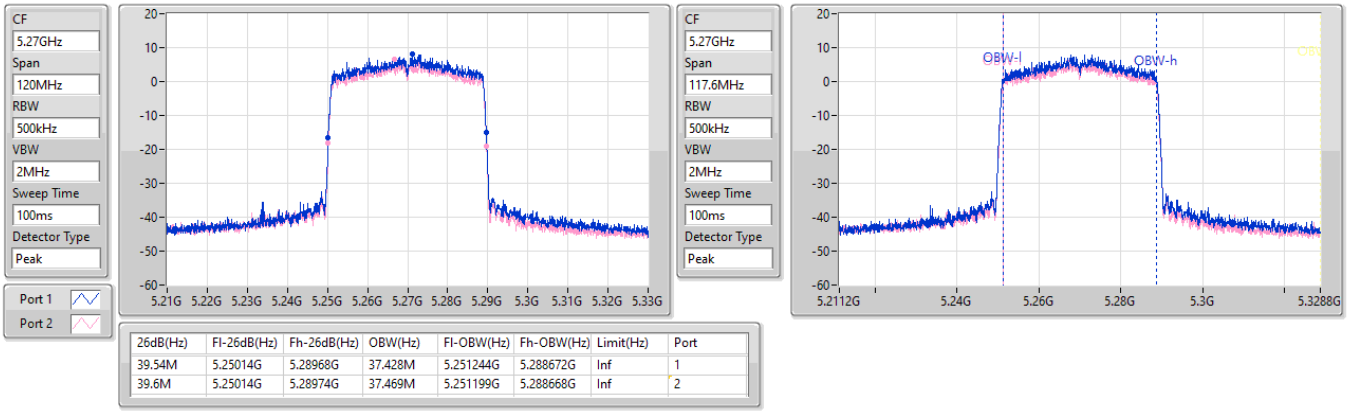


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.2102G	5.24974G	37.381M	5.211289G	5.24867G	Inf	1
39.54M	5.2102G	5.24974G	37.508M	5.211199G	5.248707G	Inf	2

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

17/02/2023

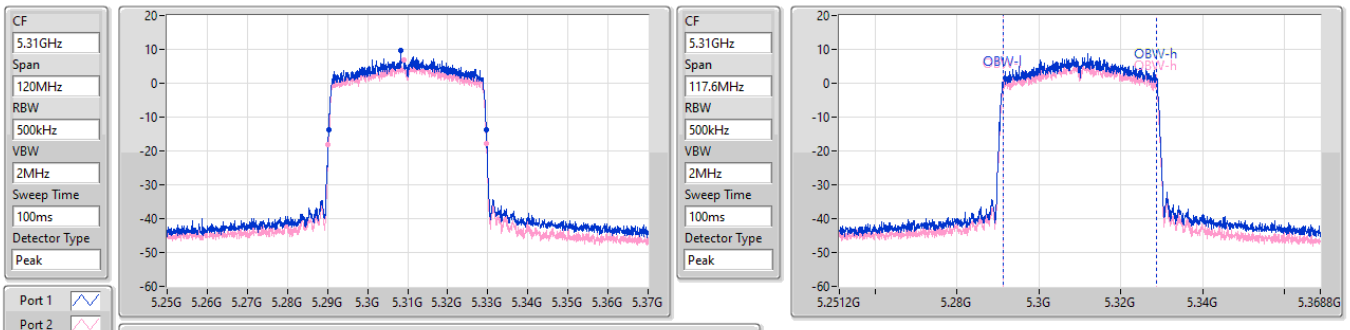


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.25014G	5.28968G	37.428M	5.251244G	5.288672G	Inf	1
39.6M	5.25014G	5.28974G	37.469M	5.251199G	5.288668G	Inf	2

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

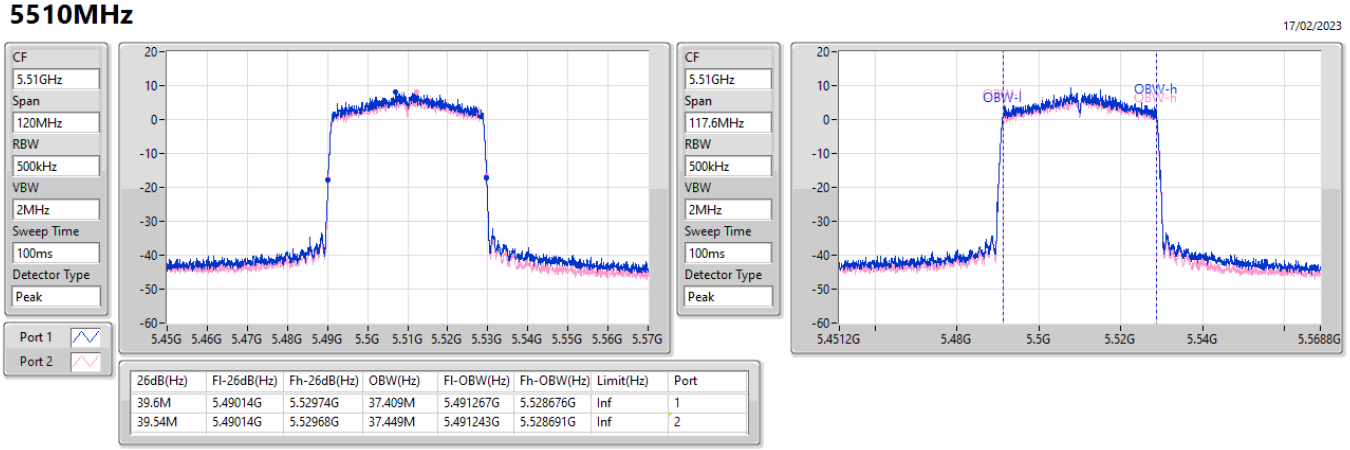
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.42M	5.29026G	5.32968G	37.457M	5.291279G	5.328736G	Inf	1
39.48M	5.29014G	5.32962G	37.454M	5.291264G	5.328718G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

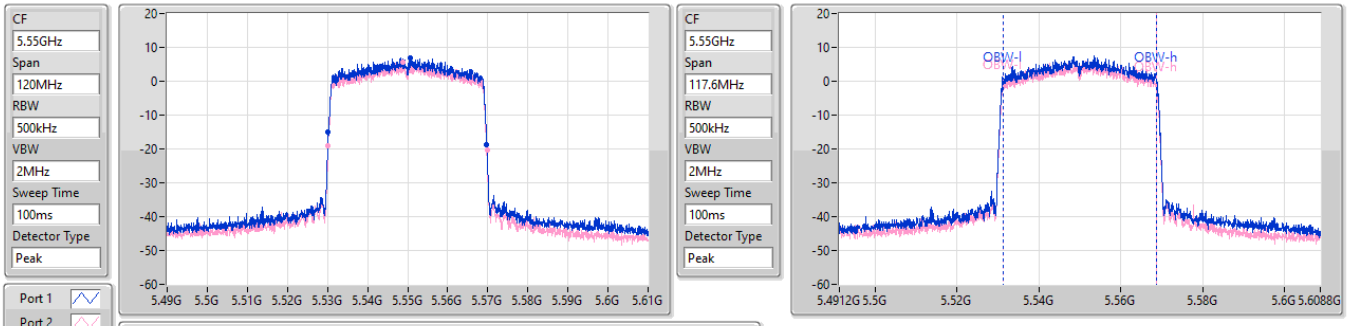
5510MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.49014G	5.52974G	37.409M	5.491267G	5.528676G	Inf	1
39.54M	5.49014G	5.52968G	37.449M	5.491243G	5.528691G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5550MHz

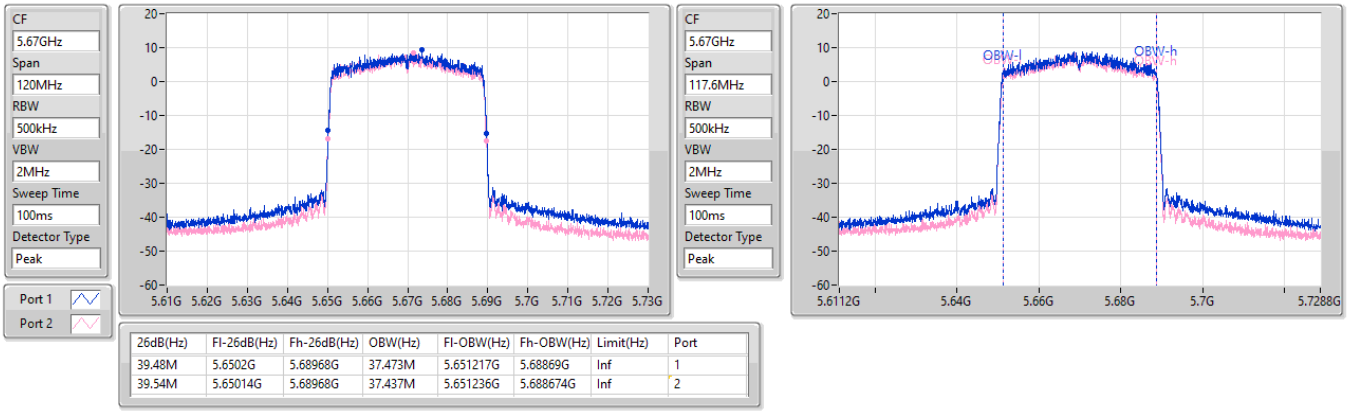


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.5302G	5.56974G	37.528M	5.531192G	5.568719G	Inf	1
39.66M	5.53014G	5.5698G	37.416M	5.53128G	5.568696G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5670MHz

17/02/2023

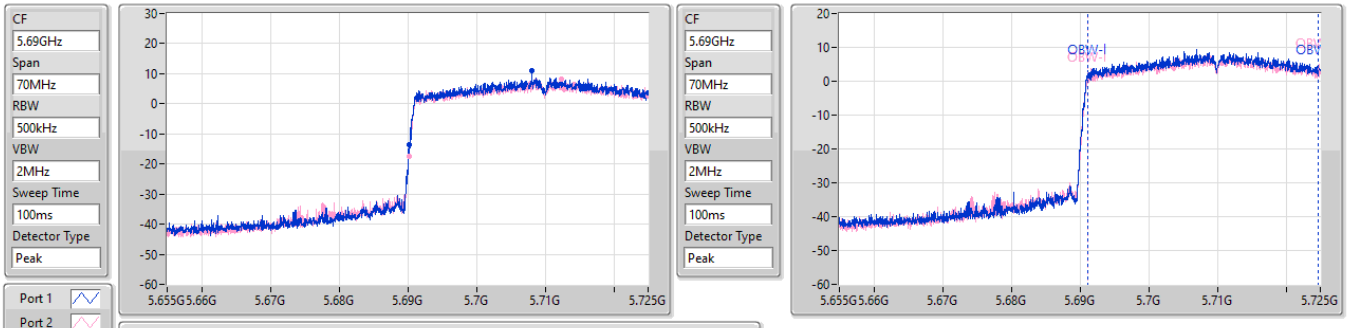


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.48M	5.6502G	5.68968G	37.473M	5.651217G	5.68869G	Inf	1
39.54M	5.65014G	5.68968G	37.437M	5.651236G	5.688674G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

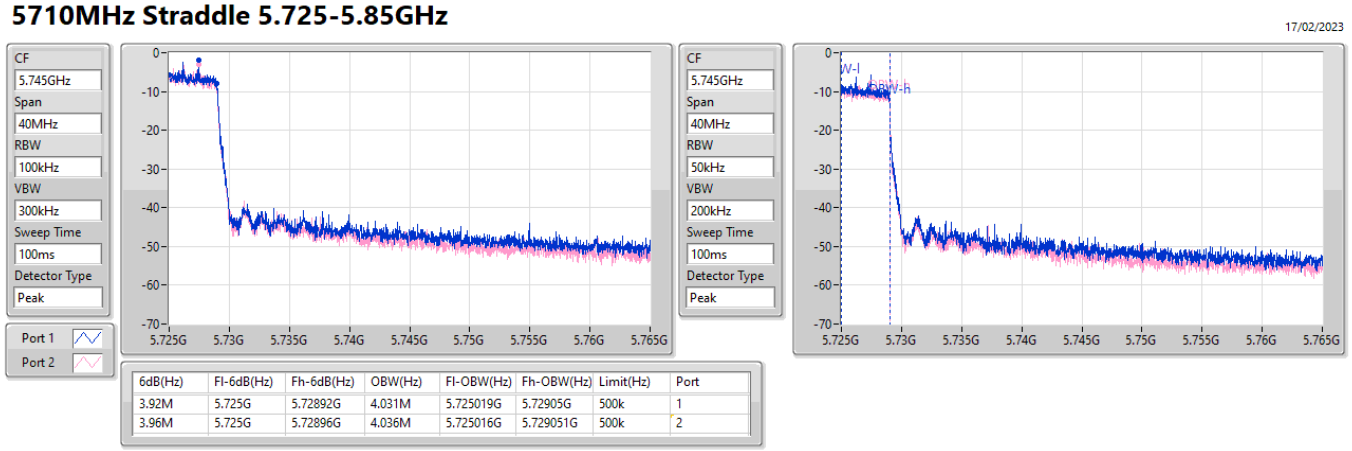
17/02/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.825M	5.690175G	5.725G	33.584M	5.691171G	5.724755G	Inf	1
34.825M	5.690175G	5.725G	33.588M	5.691171G	5.724759G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

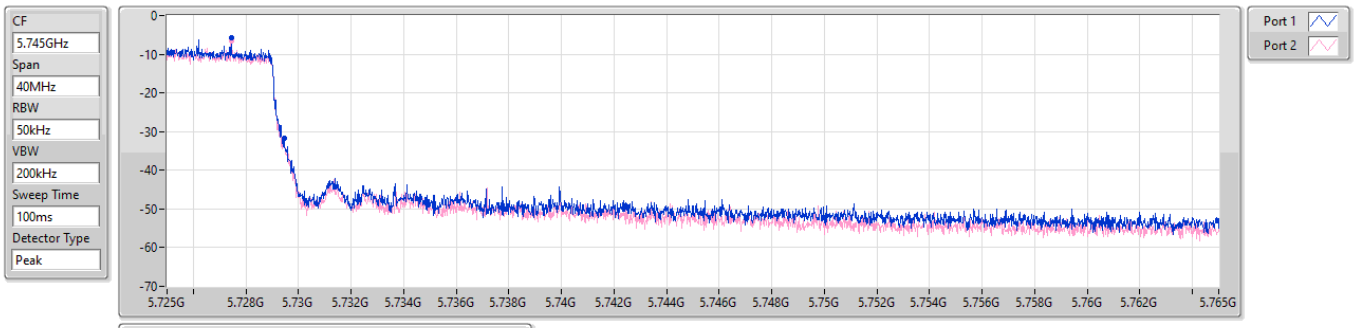
5710MHz Straddle 5.725-5.85GHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.031M	5.725019G	5.72905G	500k	1
3.96M	5.725G	5.72896G	4.036M	5.725016G	5.729051G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

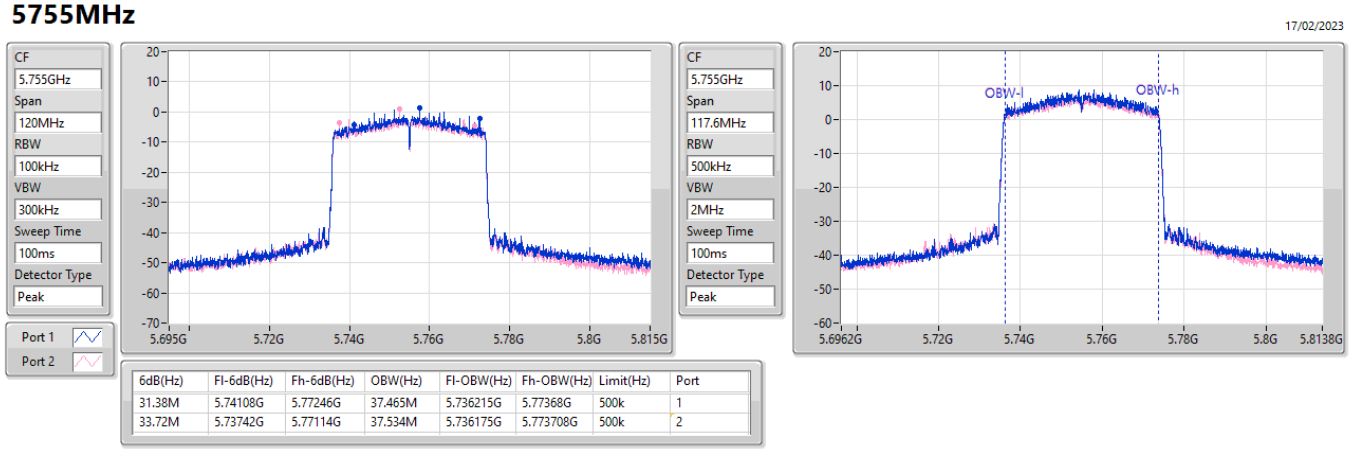
5710MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.46M	5.725G	5.72946G	Inf	1
4.46M	5.725G	5.72946G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

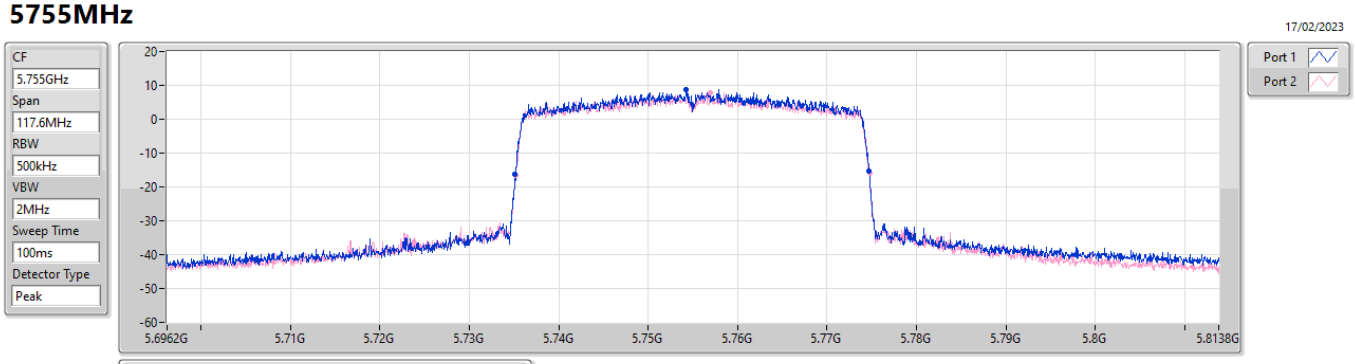
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.38M	5.74108G	5.77246G	37.465M	5.736215G	5.77368G	500k	1
33.72M	5.73742G	5.77114G	37.534M	5.736175G	5.773708G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

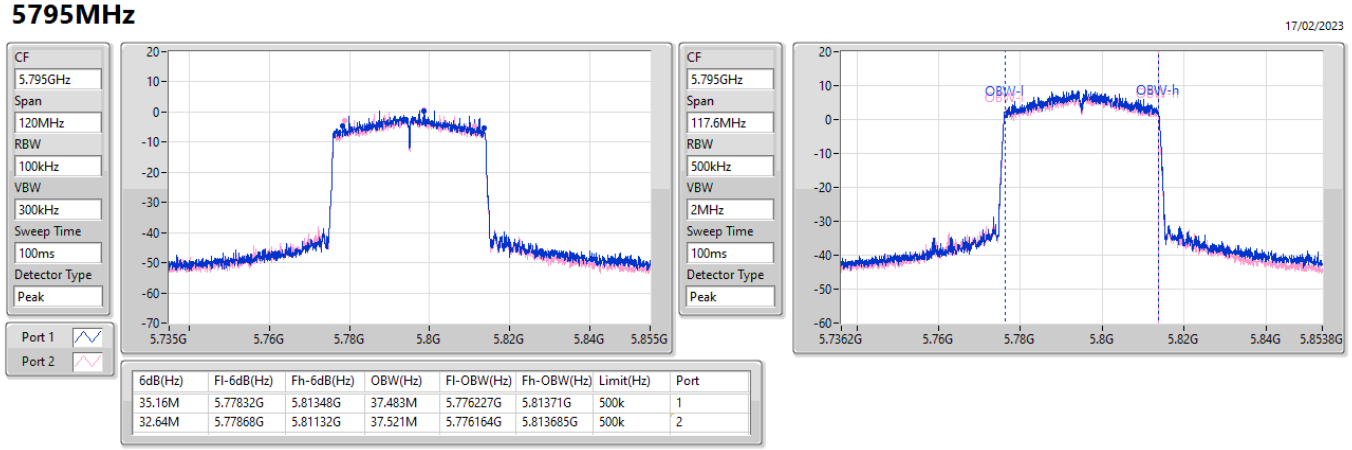
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.572M	5.735126G	5.774698G	Inf	1
39.572M	5.735184G	5.774757G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

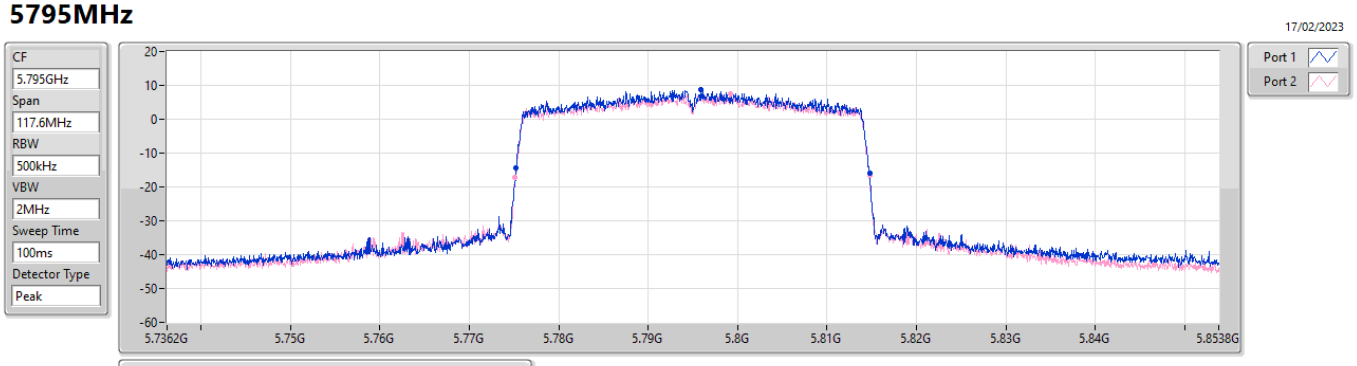
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.16M	5.77832G	5.81348G	37.483M	5.776227G	5.81371G	500k	1
32.64M	5.77868G	5.81132G	37.521M	5.776164G	5.813685G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5795MHz

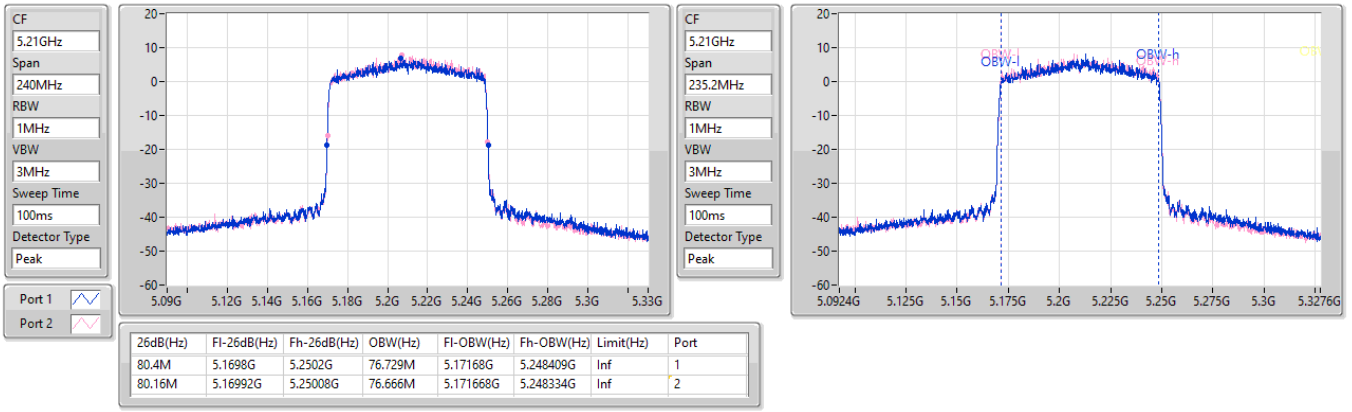


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.514M	5.775243G	5.814757G	Inf	1
39.69M	5.775067G	5.814757G	Inf	2

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

17/02/2023

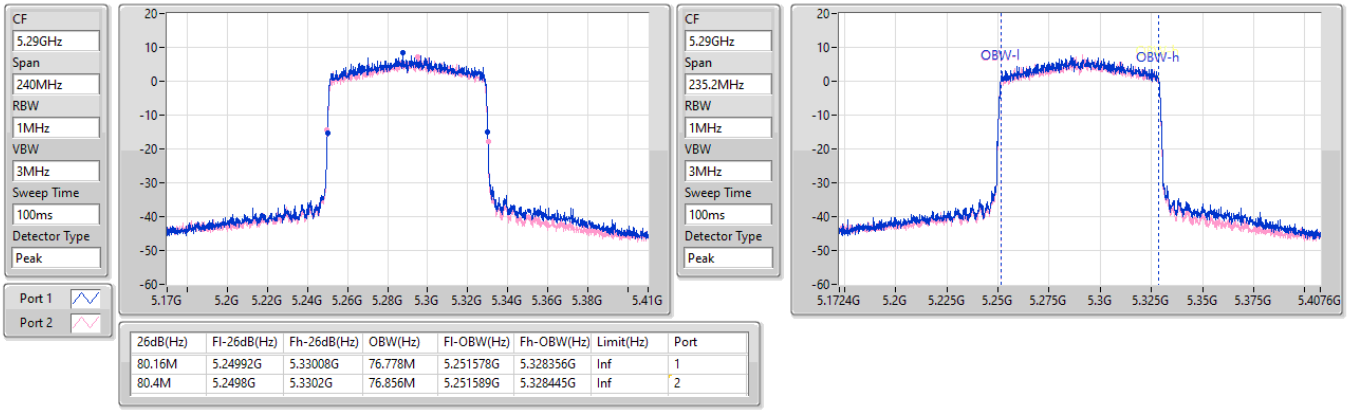


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.1698G	5.2502G	76.729M	5.17168G	5.248409G	Inf	1
80.16M	5.16992G	5.25008G	76.666M	5.171668G	5.248334G	Inf	2

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5290MHz

17/02/2023



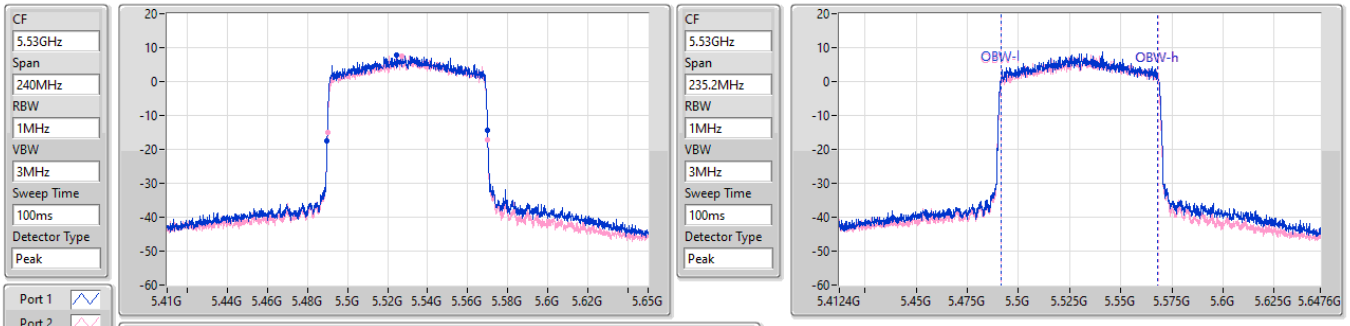
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.16M	5.24992G	5.33008G	76.778M	5.251578G	5.328356G	Inf	1
80.4M	5.2498G	5.3302G	76.856M	5.251589G	5.328445G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5530MHz

17/02/2023



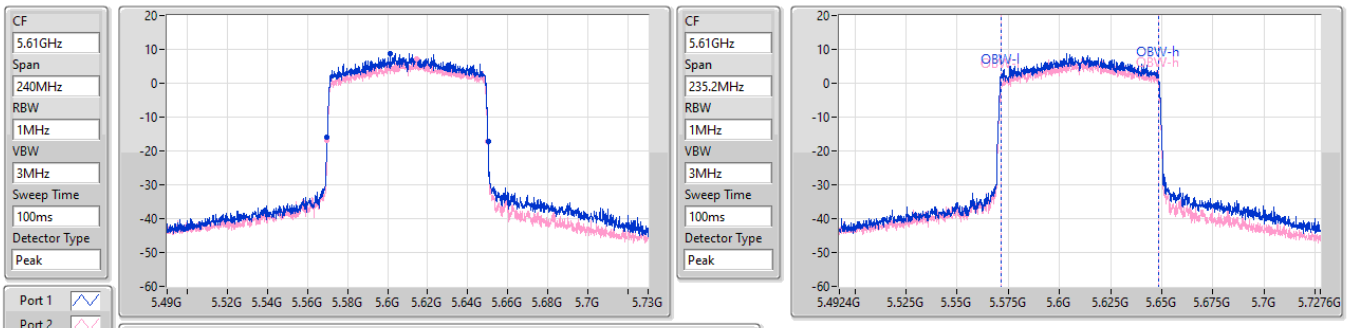
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.16M	5.4898G	5.56996G	76.622M	5.491607G	5.568229G	Inf	1
80.16M	5.48992G	5.57008G	76.697M	5.491614G	5.568312G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5610MHz

17/02/2023

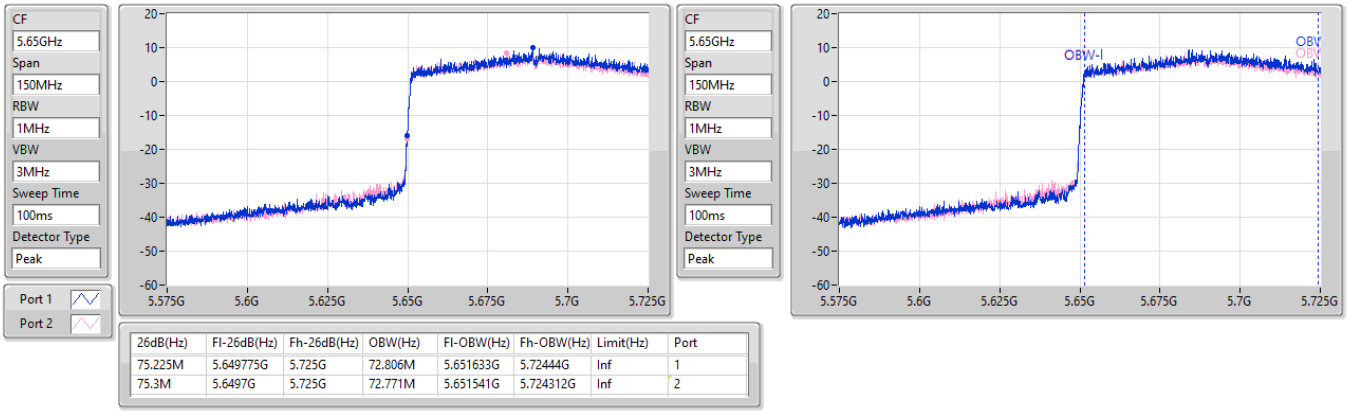


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.56968G	5.6502G	76.636M	5.571668G	5.648304G	Inf	1
80.28M	5.5698G	5.65008G	76.678M	5.571663G	5.648341G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

17/02/2023

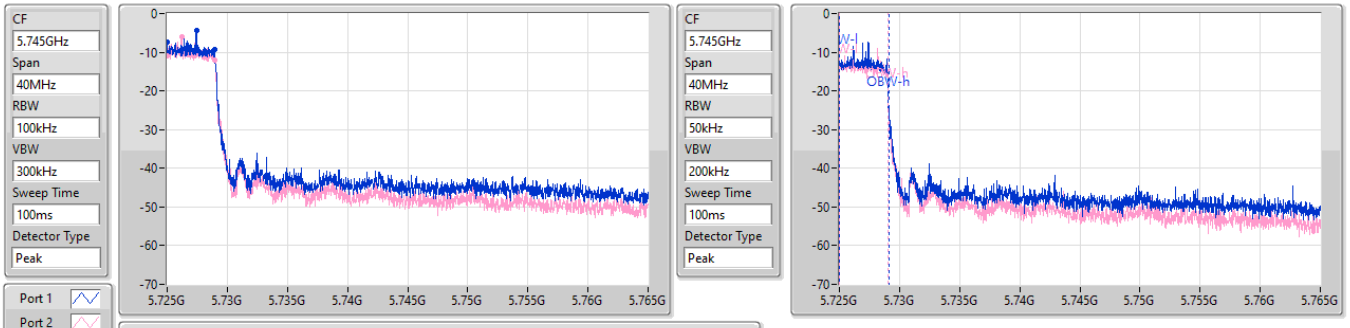


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.225M	5.649775G	5.725G	72.806M	5.651633G	5.72444G	Inf	1
75.3M	5.6497G	5.725G	72.771M	5.651541G	5.724312G	Inf	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

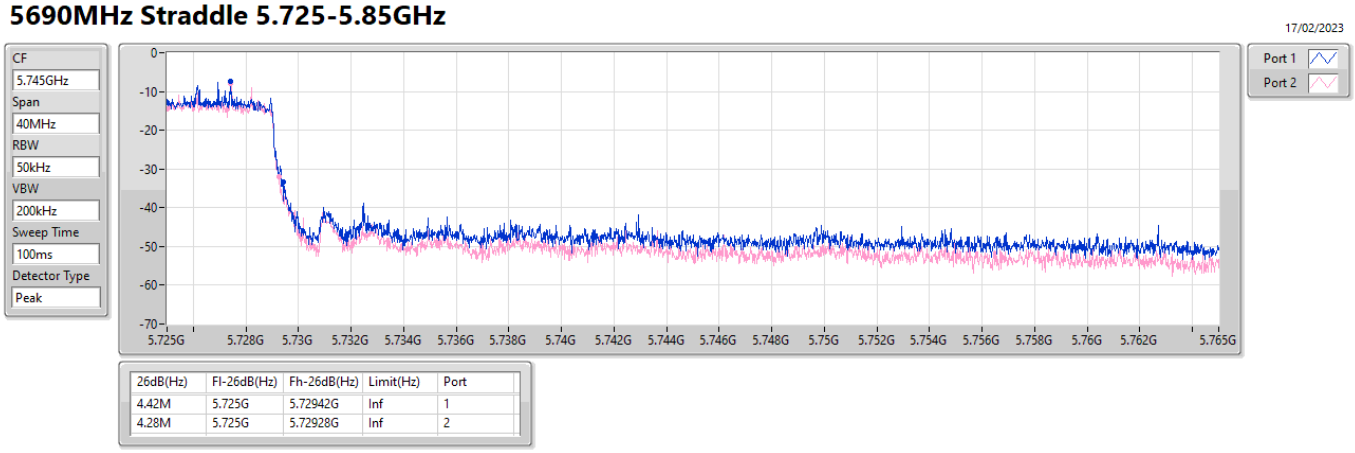
17/02/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.94M	5.725G	5.72894G	4.07M	5.72502G	5.729091G	500k	1
3.94M	5.725G	5.72894G	4.039M	5.725024G	5.729062G	500k	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

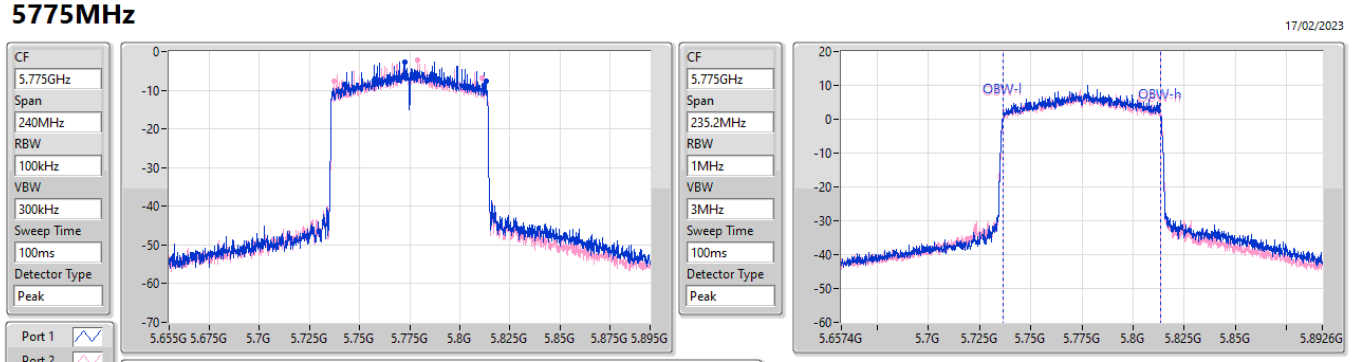
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.42M	5.725G	5.72942G	Inf	1
4.28M	5.725G	5.72928G	Inf	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

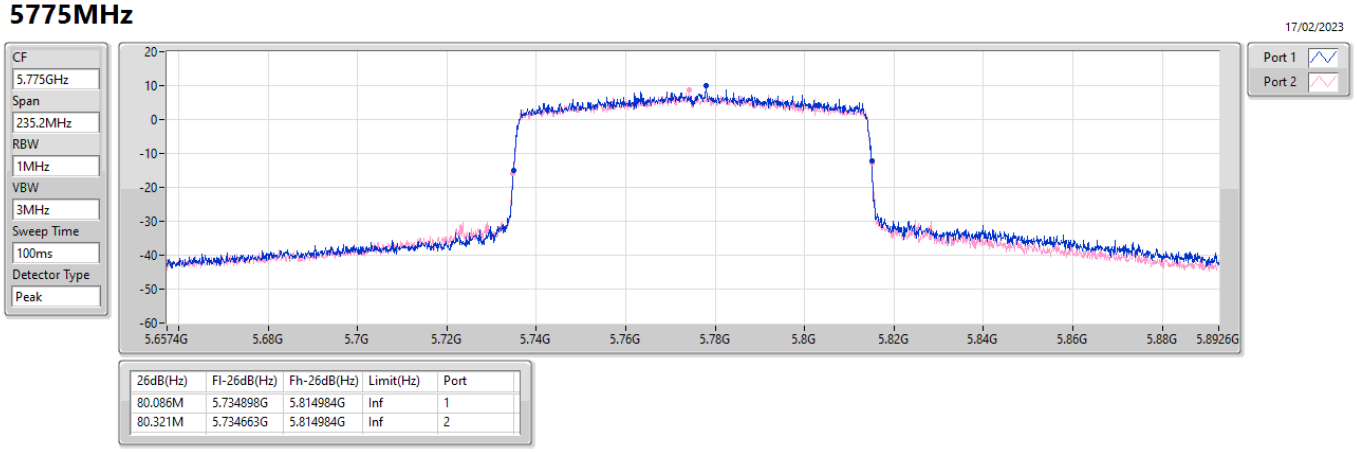
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
70.8M	5.74248G	5.81328G	76.574M	5.736735G	5.813308G	500k	1
73.8M	5.73744G	5.81124G	76.911M	5.736588G	5.813499G	500k	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
80.086M	5.734898G	5.814984G	Inf	1
80.321M	5.734663G	5.814984G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	17.46	0.05572	20.16	0.10375
802.11ax HEW20_Nss1,(MCS0)_2TX	17.68	0.05861	20.38	0.10914
802.11ax HEW40_Nss1,(MCS0)_2TX	16.47	0.04436	19.17	0.08260
802.11ax HEW80_Nss1,(MCS0)_2TX	16.15	0.04121	18.85	0.07674
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	17.51	0.05636	20.21	0.10495
802.11ax HEW20_Nss1,(MCS0)_2TX	17.62	0.05781	20.32	0.10765
802.11ax HEW40_Nss1,(MCS0)_2TX	16.56	0.04529	19.26	0.08433
802.11ax HEW80_Nss1,(MCS0)_2TX	16.11	0.04083	18.81	0.07603
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.67	0.07362	21.37	0.13709
802.11ax HEW20_Nss1,(MCS0)_2TX	18.56	0.07178	21.26	0.13366
802.11ax HEW40_Nss1,(MCS0)_2TX	18.13	0.06501	20.83	0.12106
802.11ax HEW80_Nss1,(MCS0)_2TX	16.75	0.04732	19.45	0.08810
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.64	0.07311	21.34	0.13614
802.11ax HEW20_Nss1,(MCS0)_2TX	18.69	0.07396	21.39	0.13772
802.11ax HEW40_Nss1,(MCS0)_2TX	17.69	0.05875	20.39	0.10940
802.11ax HEW80_Nss1,(MCS0)_2TX	17.24	0.05297	19.94	0.09863

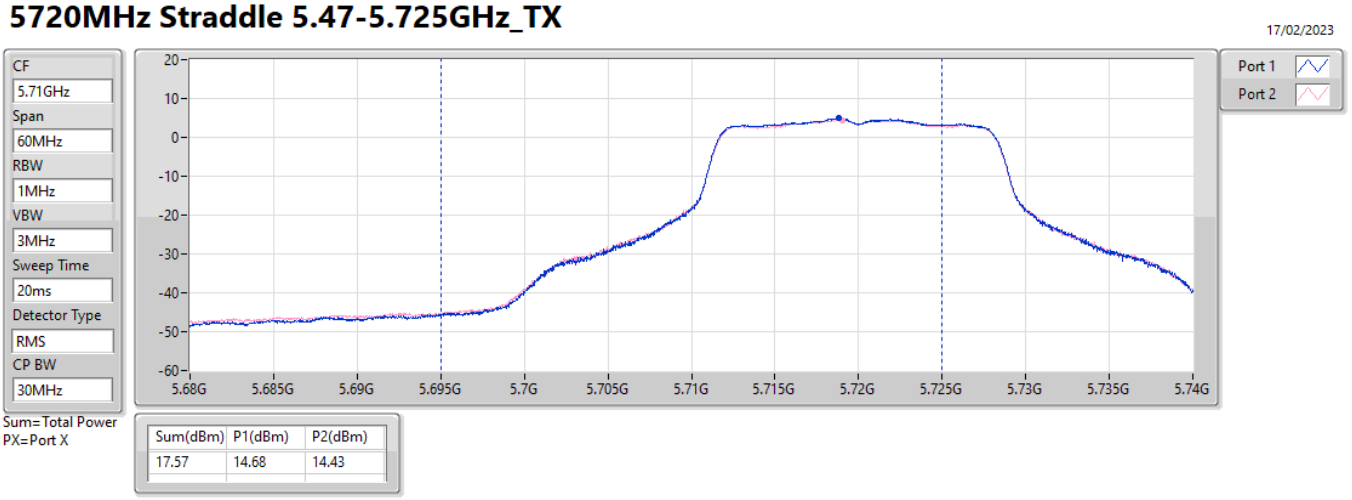
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.70	14.28	14.32	17.31	23.98	20.01	Inf
5200MHz	Pass	2.70	14.40	14.50	17.46	23.98	20.16	Inf
5240MHz	Pass	2.70	14.25	13.39	16.85	23.98	19.55	Inf
5260MHz	Pass	2.70	14.74	13.86	17.33	23.98	20.03	27.00
5300MHz	Pass	2.70	14.70	13.92	17.34	23.98	20.04	27.00
5320MHz	Pass	2.70	14.94	14.02	17.51	23.98	20.21	27.00
5500MHz	Pass	2.70	15.08	14.50	17.81	23.98	20.51	27.00
5580MHz	Pass	2.70	15.65	14.26	18.02	23.98	20.72	27.00
5700MHz	Pass	2.70	15.80	15.52	18.67	23.98	21.37	27.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.70	14.68	14.43	17.57	23.35	20.27	27.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.70	7.84	7.81	10.84	30.00	13.54	Inf
5745MHz	Pass	2.70	15.32	15.51	18.43	30.00	21.13	Inf
5785MHz	Pass	2.70	15.83	15.41	18.64	30.00	21.34	Inf
5825MHz	Pass	2.70	13.97	14.67	17.34	30.00	20.04	Inf
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.70	14.37	14.64	17.52	23.98	20.22	Inf
5200MHz	Pass	2.70	14.40	14.92	17.68	23.98	20.38	Inf
5240MHz	Pass	2.70	14.20	13.95	17.09	23.98	19.79	Inf
5260MHz	Pass	2.70	14.86	14.06	17.49	23.98	20.19	27.00
5300MHz	Pass	2.70	14.97	13.98	17.51	23.98	20.21	27.00
5320MHz	Pass	2.70	15.02	14.16	17.62	23.98	20.32	27.00
5500MHz	Pass	2.70	15.11	14.65	17.90	23.98	20.60	27.00
5580MHz	Pass	2.70	15.72	14.37	18.11	23.98	20.81	27.00
5700MHz	Pass	2.70	15.66	15.44	18.56	23.98	21.26	27.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.70	14.57	14.25	17.42	23.87	20.12	27.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.70	8.85	8.62	11.75	30.00	14.45	Inf
5745MHz	Pass	2.70	15.73	15.52	18.64	30.00	21.34	Inf
5785MHz	Pass	2.70	15.84	15.51	18.69	30.00	21.39	Inf
5825MHz	Pass	2.70	14.21	14.98	17.62	30.00	20.32	Inf
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.70	13.53	13.38	16.47	23.98	19.17	Inf
5230MHz	Pass	2.70	13.69	12.37	16.09	23.98	18.79	Inf
5270MHz	Pass	2.70	14.23	12.75	16.56	23.98	19.26	27.00
5310MHz	Pass	2.70	14.30	12.64	16.56	23.98	19.26	27.00
5510MHz	Pass	2.70	14.40	13.47	16.97	23.98	19.67	27.00
5550MHz	Pass	2.70	13.61	12.21	15.98	23.98	18.68	27.00
5670MHz	Pass	2.70	15.51	14.68	18.13	23.98	20.83	27.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.70	14.63	13.90	17.29	23.98	19.99	27.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.70	3.29	2.62	5.98	30.00	8.68	Inf
5755MHz	Pass	2.70	15.05	14.27	17.69	30.00	20.39	Inf
5795MHz	Pass	2.70	15.00	14.26	17.66	30.00	20.36	Inf
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.70	13.13	13.15	16.15	23.98	18.85	Inf
5290MHz	Pass	2.70	13.37	12.81	16.11	23.98	18.81	27.00
5530MHz	Pass	2.70	13.71	13.01	16.38	23.98	19.08	27.00
5610MHz	Pass	2.70	14.43	12.91	16.75	23.98	19.45	27.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.70	12.43	11.86	15.16	23.98	17.86	27.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.70	-2.11	-3.02	0.47	30.00	3.17	Inf
5775MHz	Pass	2.70	14.49	13.95	17.24	30.00	19.94	Inf

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX AV Power

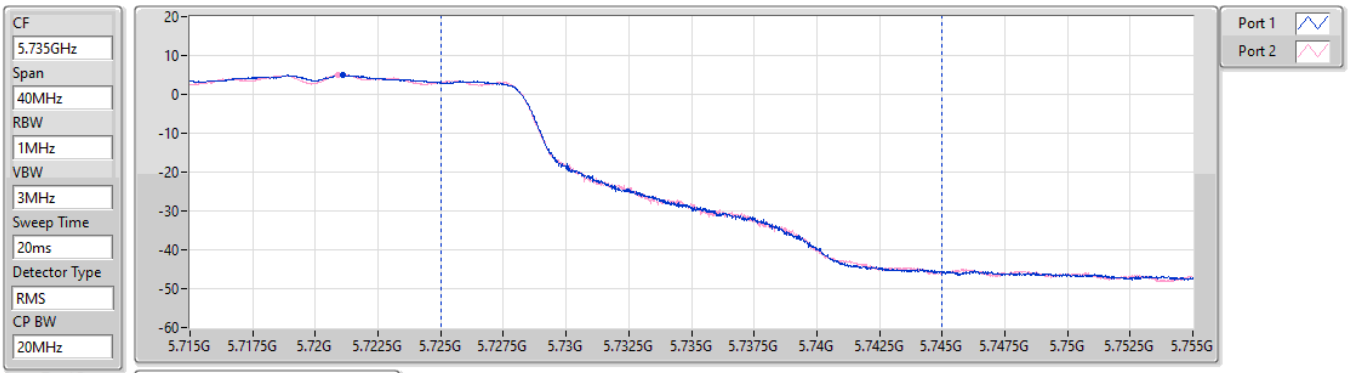
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
17.57	14.68	14.43

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX AV Power

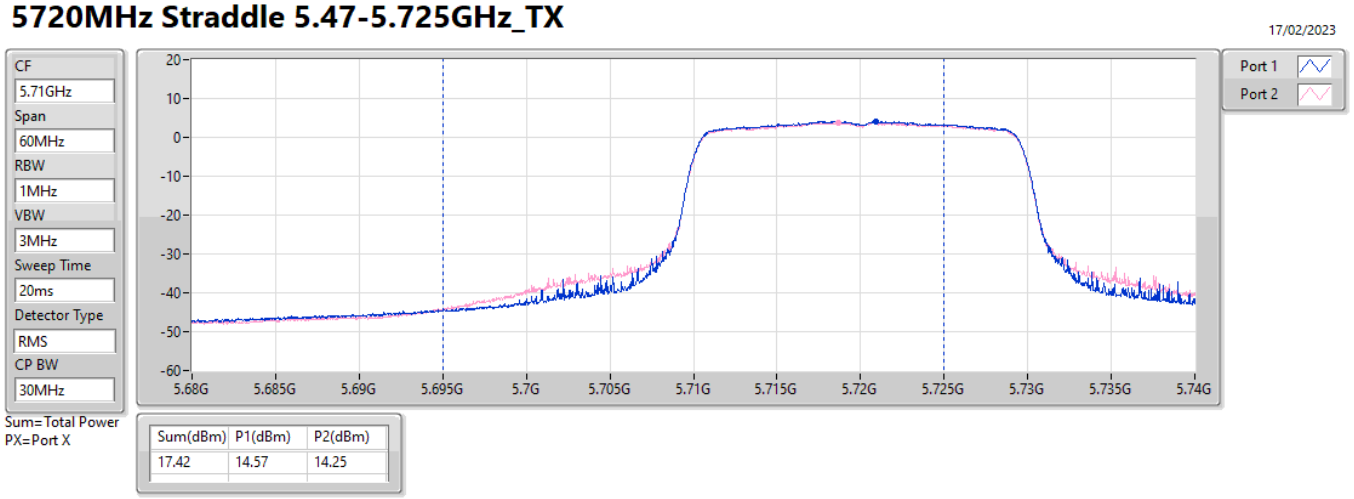
5720MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
10.84	7.84	7.81

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.47-5.725GHz_TX

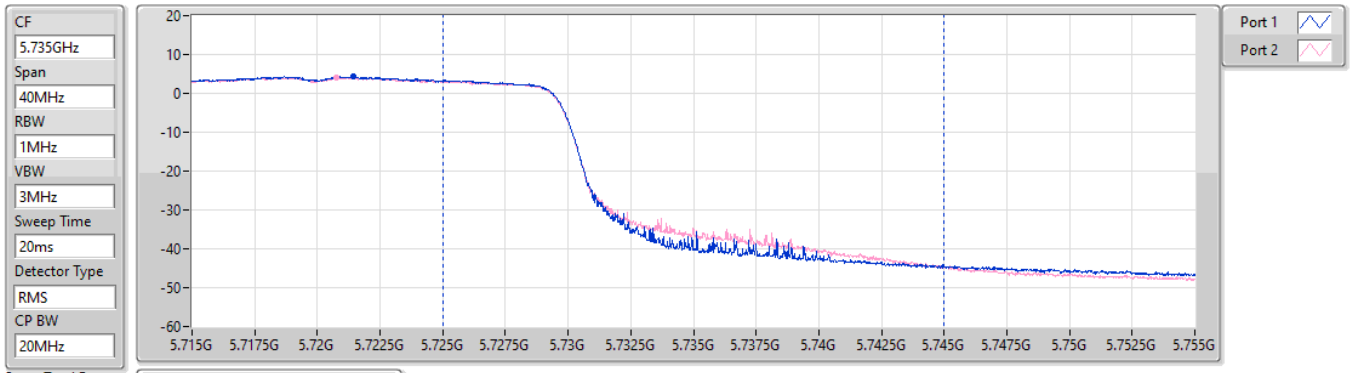


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
17.42	14.57	14.25

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.725-5.85GHz_TX



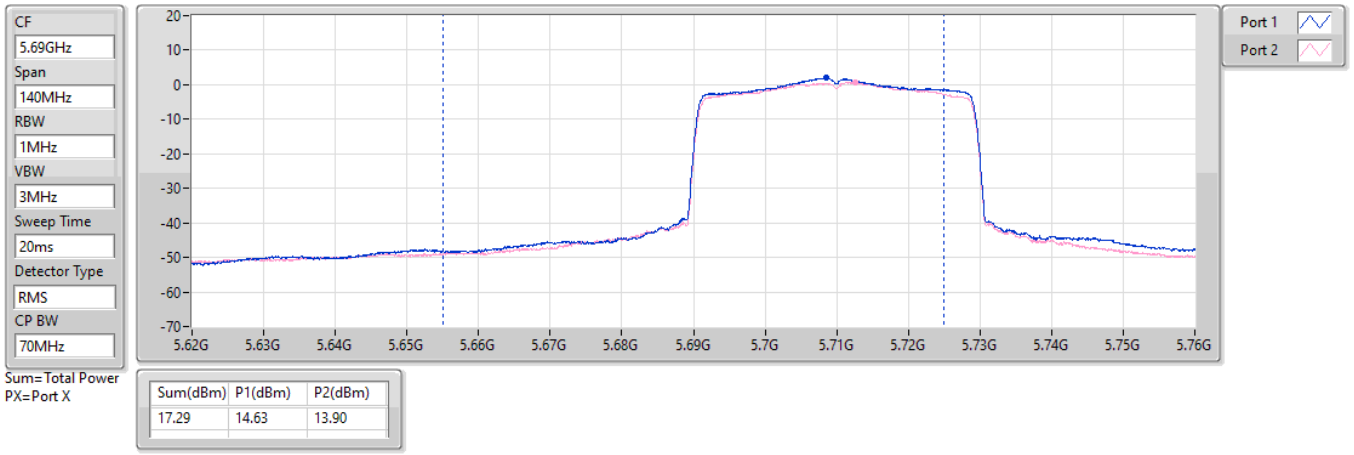
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
11.75	8.85	8.62

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.47-5.725GHz_TX

17/02/2023

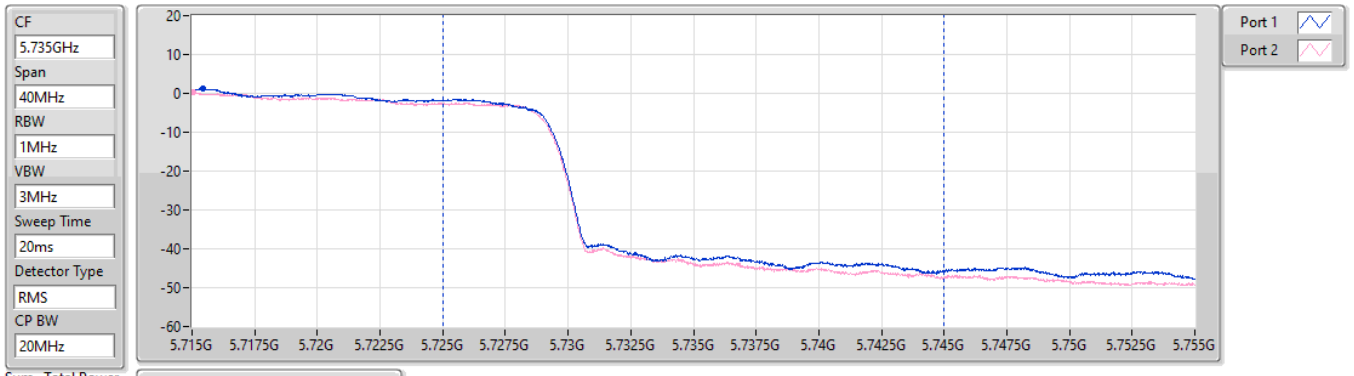


Sum(dBm)	P1(dBm)	P2(dBm)
17.29	14.63	13.90

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.725-5.85GHz_TX

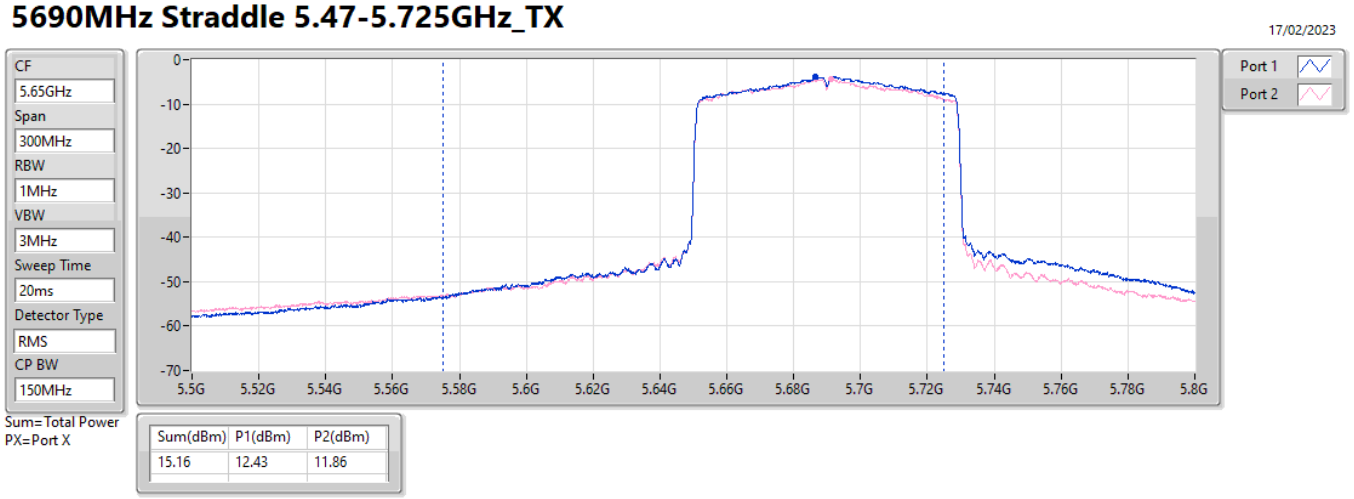
17/02/2023



Sum(dBm)	P1(dBm)	P2(dBm)
5.98	3.29	2.62

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

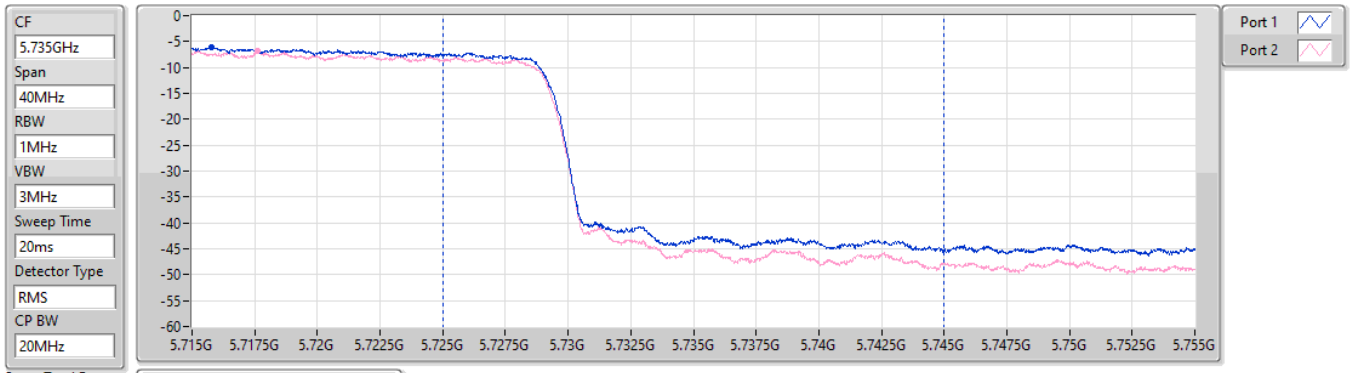
5690MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
15.16	12.43	11.86

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

5690MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
0.47	-2.11	-3.02

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.15
802.11ax HEW20_Nss1,(MCS0)_2TX	5.13
802.11ax HEW40_Nss1,(MCS0)_2TX	1.55
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.18
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.23
802.11ax HEW20_Nss1,(MCS0)_2TX	4.78
802.11ax HEW40_Nss1,(MCS0)_2TX	1.54
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.35
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.24
802.11ax HEW20_Nss1,(MCS0)_2TX	6.15
802.11ax HEW40_Nss1,(MCS0)_2TX	3.01
802.11ax HEW80_Nss1,(MCS0)_2TX	-2.75
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.79
802.11ax HEW20_Nss1,(MCS0)_2TX	4.99
802.11ax HEW40_Nss1,(MCS0)_2TX	1.28
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.55

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

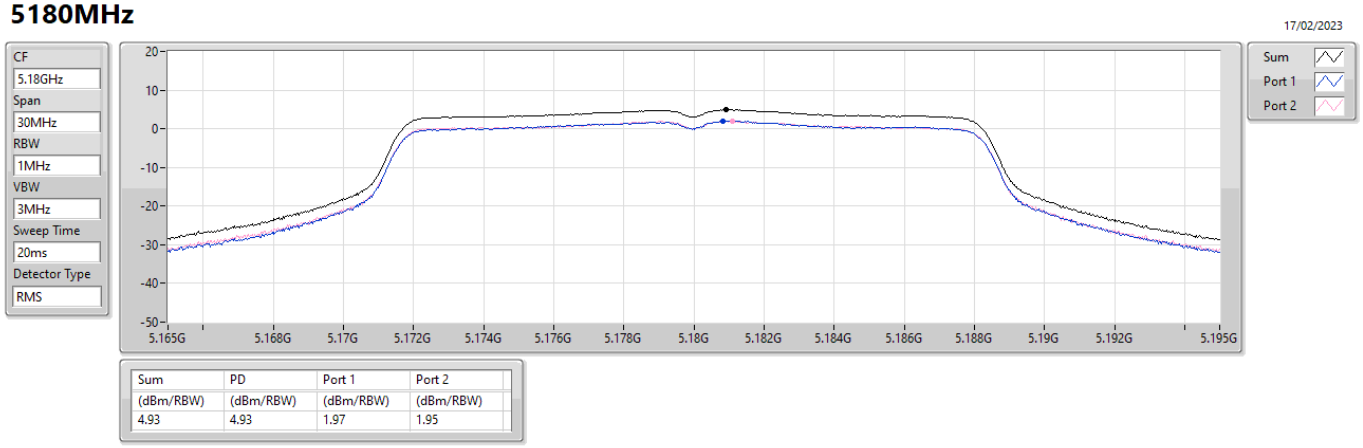
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.18	1.97	1.95	4.93	11.00
5200MHz	Pass	5.18	2.06	2.32	5.15	11.00
5240MHz	Pass	5.18	2.13	1.07	4.59	11.00
5260MHz	Pass	5.18	2.57	1.58	5.11	11.00
5300MHz	Pass	5.18	2.65	1.38	5.02	11.00
5320MHz	Pass	5.18	3.00	1.70	5.23	11.00
5500MHz	Pass	5.18	2.87	2.11	5.47	11.00
5580MHz	Pass	5.18	3.44	2.27	5.85	11.00
5700MHz	Pass	5.18	3.42	3.13	6.24	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.18	3.31	2.91	6.09	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.18	0.43	0.21	3.29	30.00
5745MHz	Pass	5.18	1.87	1.66	4.69	30.00
5785MHz	Pass	5.18	2.13	1.59	4.79	30.00
5825MHz	Pass	5.18	0.33	1.13	3.69	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.18	1.79	2.07	4.81	11.00
5200MHz	Pass	5.18	1.84	2.45	5.12	11.00
5240MHz	Pass	5.18	2.41	1.95	5.13	11.00
5260MHz	Pass	5.18	1.93	1.57	4.54	11.00
5300MHz	Pass	5.18	2.46	1.48	4.78	11.00
5320MHz	Pass	5.18	2.52	1.33	4.70	11.00
5500MHz	Pass	5.18	2.47	2.32	5.38	11.00
5580MHz	Pass	5.18	3.70	2.34	5.99	11.00
5700MHz	Pass	5.18	3.53	2.71	6.15	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.18	2.72	2.10	5.32	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.18	0.38	0.23	3.19	30.00
5745MHz	Pass	5.18	2.45	1.52	4.99	30.00
5785MHz	Pass	5.18	2.18	2.11	4.96	30.00
5825MHz	Pass	5.18	0.96	1.21	4.06	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.18	-1.35	-1.48	1.55	11.00
5230MHz	Pass	5.18	-1.54	-2.61	0.85	11.00
5270MHz	Pass	5.18	-0.74	-2.24	1.41	11.00
5310MHz	Pass	5.18	-0.61	-2.41	1.54	11.00
5510MHz	Pass	5.18	-0.50	-1.49	1.88	11.00
5550MHz	Pass	5.18	-1.30	-2.61	0.90	11.00
5670MHz	Pass	5.18	0.44	-0.33	3.01	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.18	-0.31	-0.49	2.39	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.18	-4.15	-5.40	-1.79	30.00
5755MHz	Pass	5.18	-1.52	-2.31	1.05	30.00
5795MHz	Pass	5.18	-1.28	-2.08	1.28	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.18	-7.28	-6.80	-4.18	11.00
5290MHz	Pass	5.18	-6.97	-7.58	-4.35	11.00
5530MHz	Pass	5.18	-6.21	-6.93	-3.59	11.00
5610MHz	Pass	5.18	-5.78	-7.17	-3.46	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.18	-5.38	-6.01	-2.75	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.18	-10.32	-11.11	-7.85	30.00
5775MHz	Pass	5.18	-7.23	-7.74	-4.55	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)_2TX **PSD**

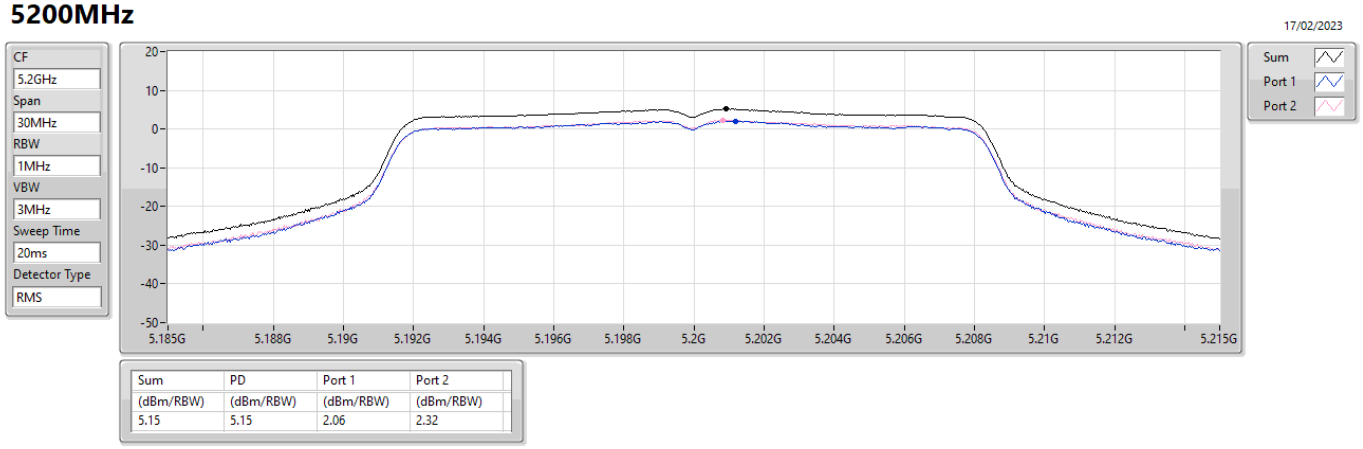
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	1.97	1.95

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

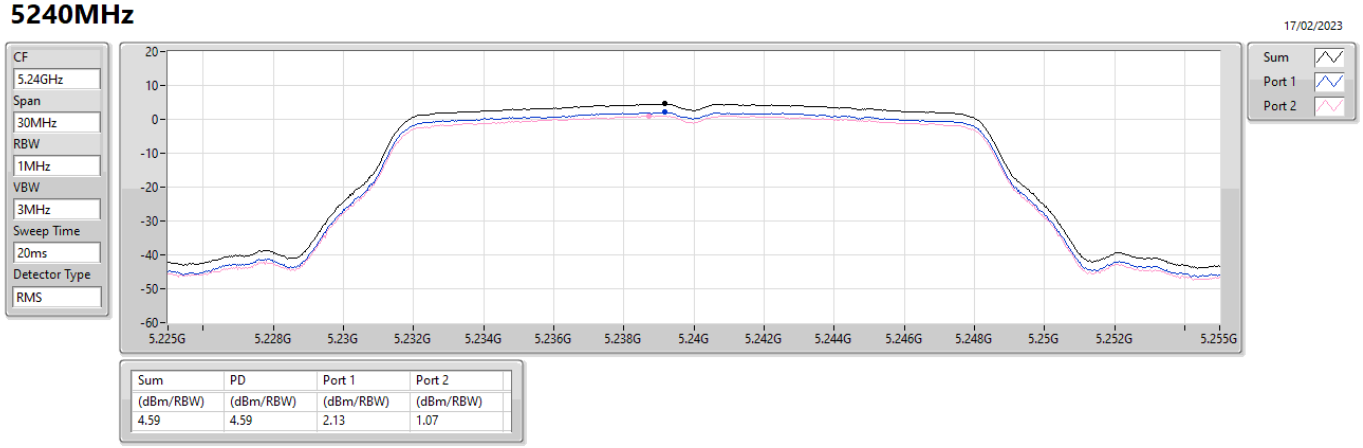
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.15	5.15	2.06	2.32

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

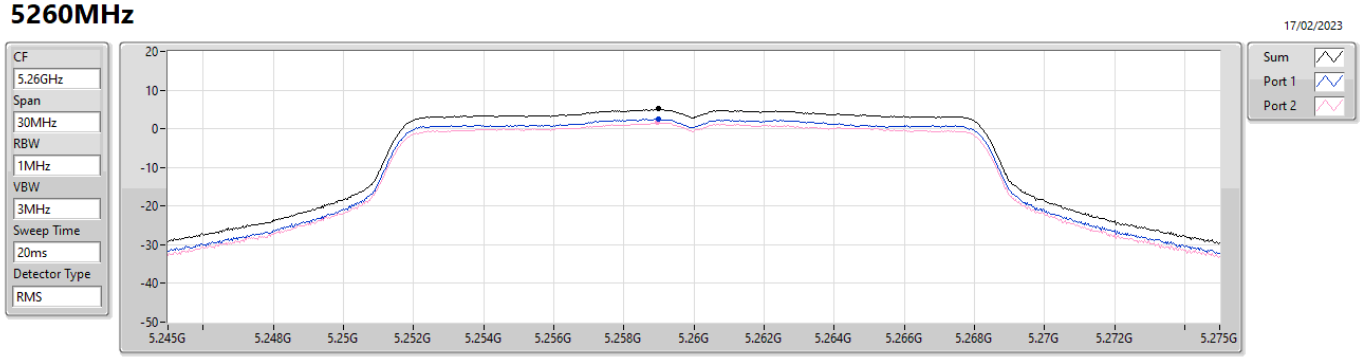
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	2.13	1.07

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

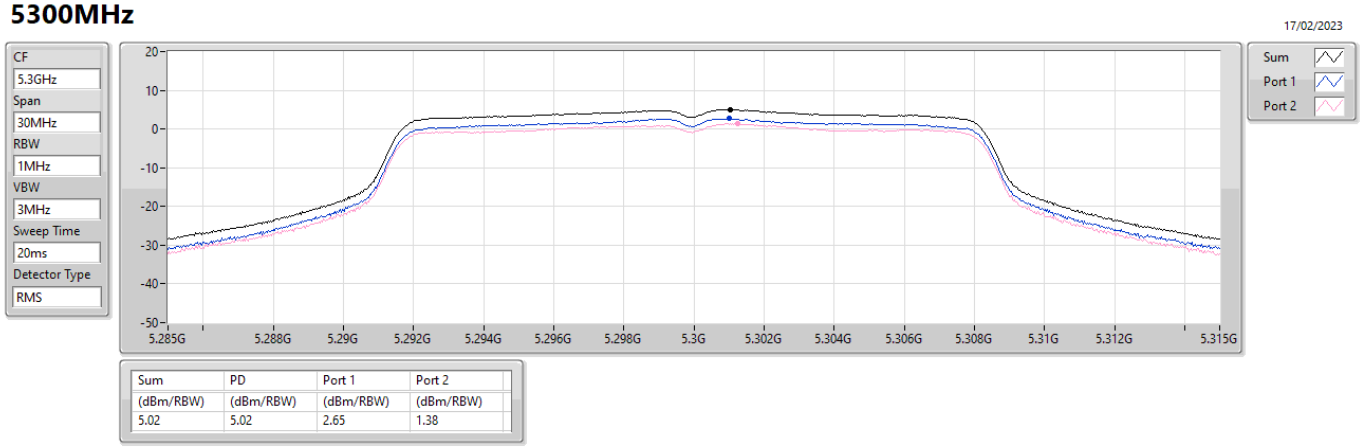
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.11	5.11	2.57	1.58

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

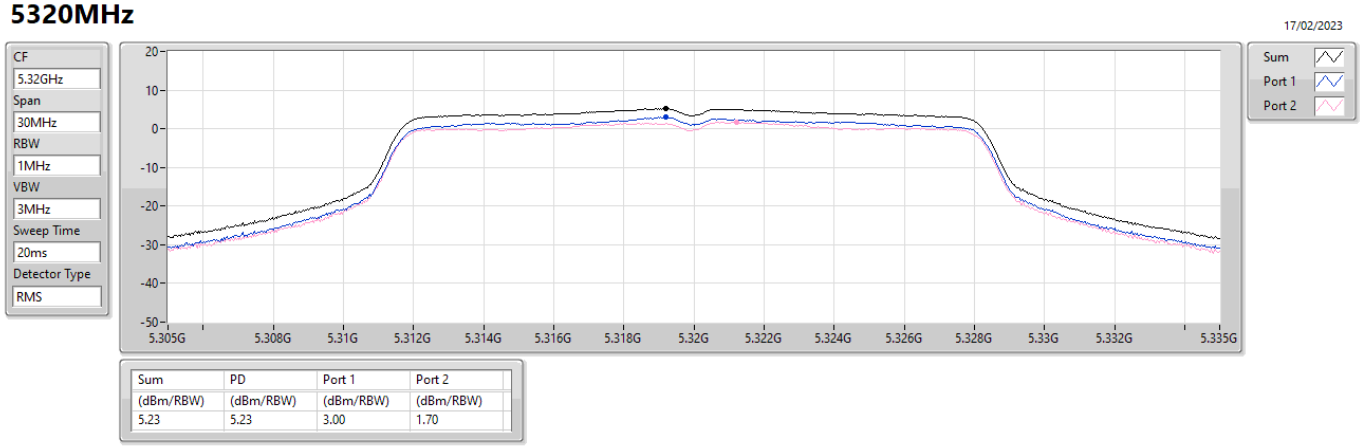
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.02	5.02	2.65	1.38

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

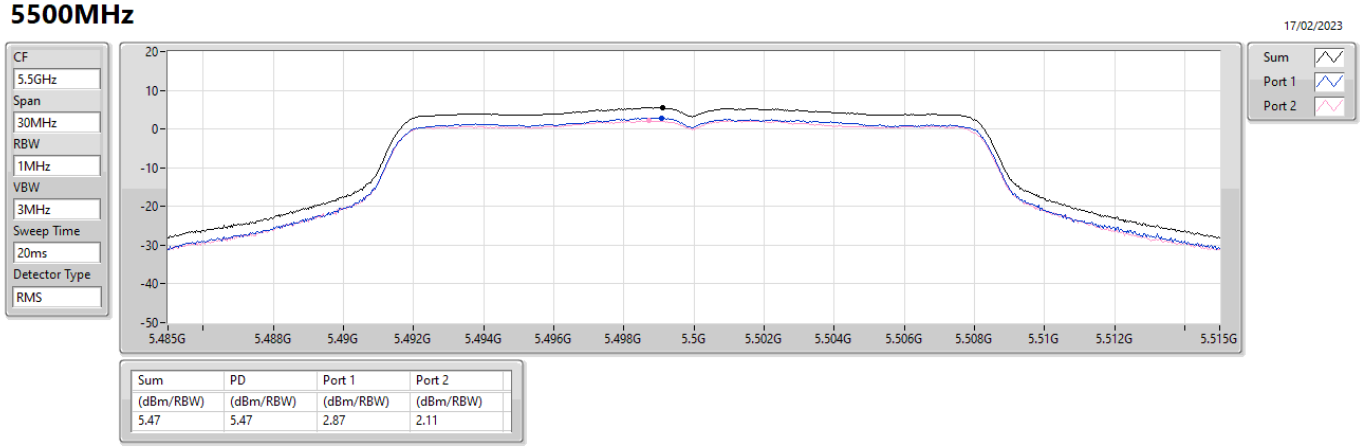
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.23	5.23	3.00	1.70

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

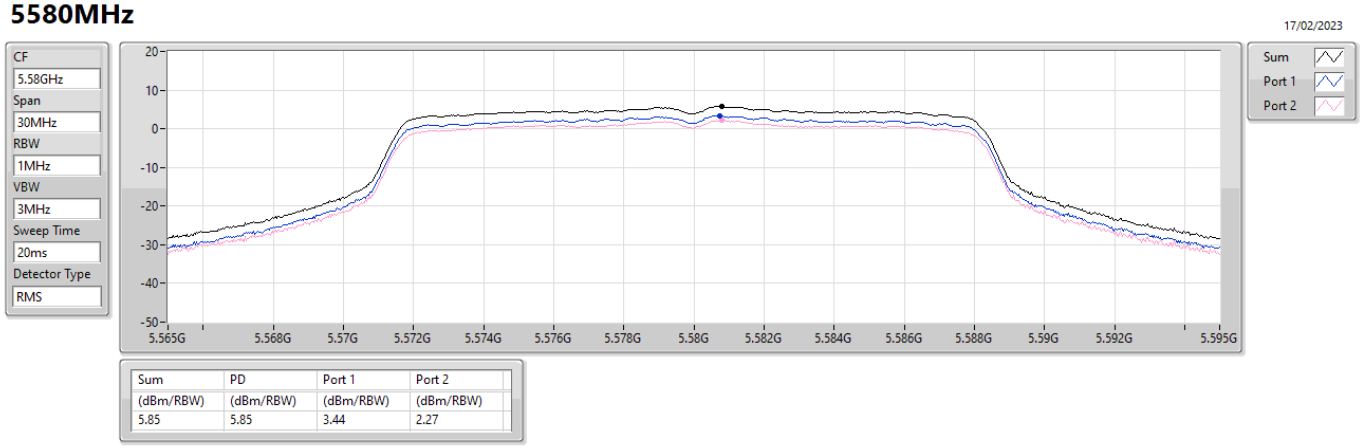
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.47	5.47	2.87	2.11

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

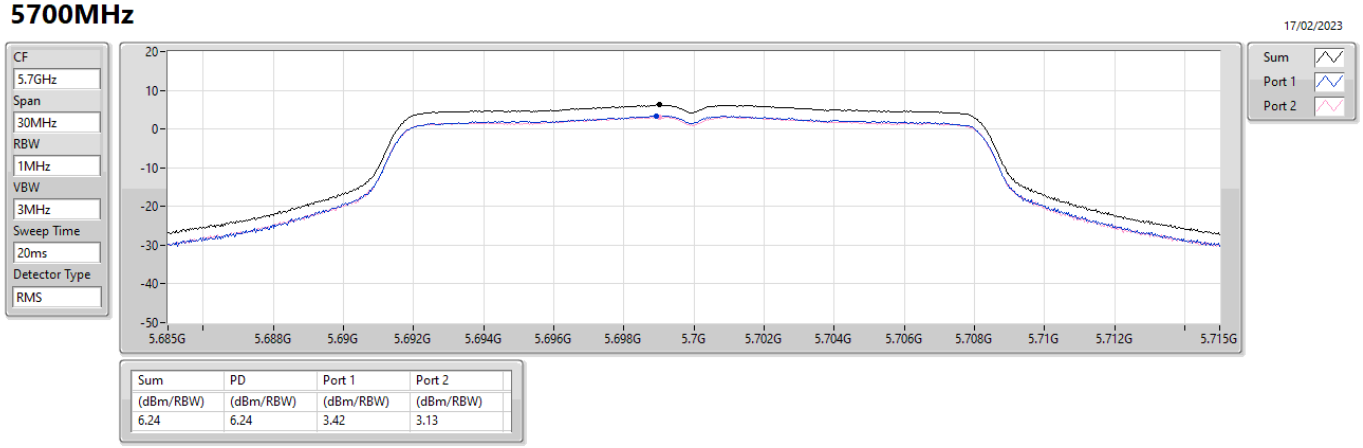
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.85	5.85	3.44	2.27

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

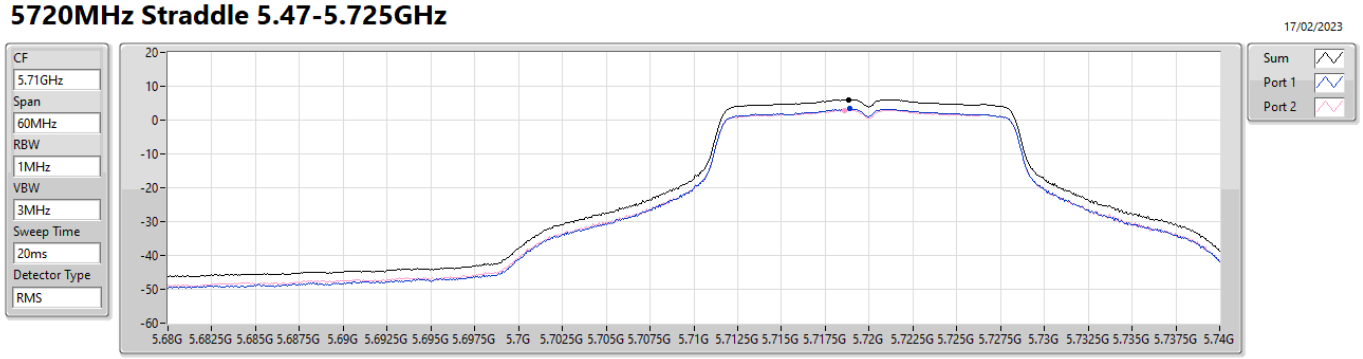
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.42	3.13

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

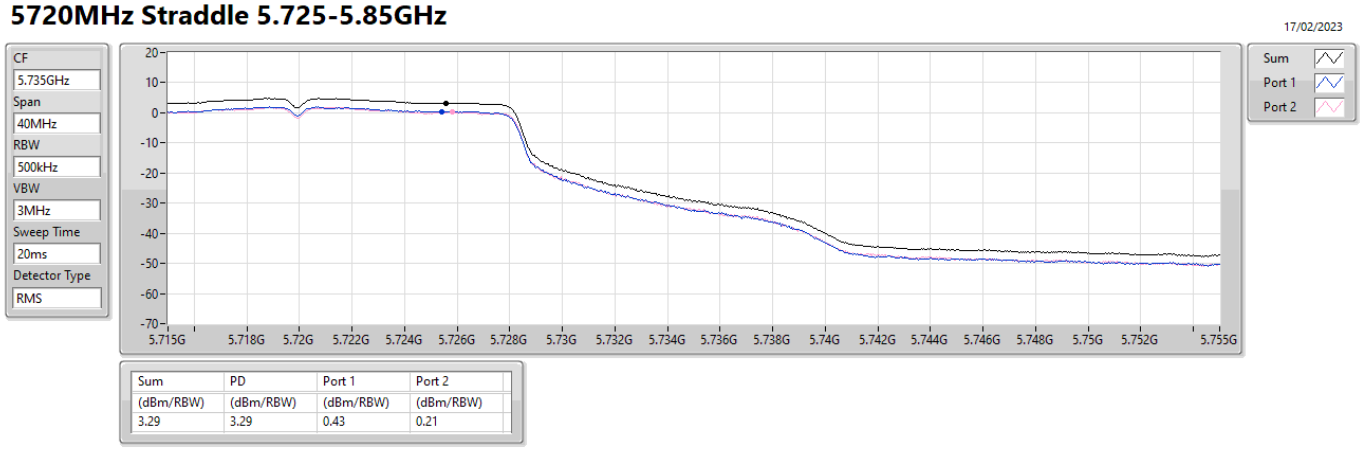
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.09	6.09	3.31	2.91

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

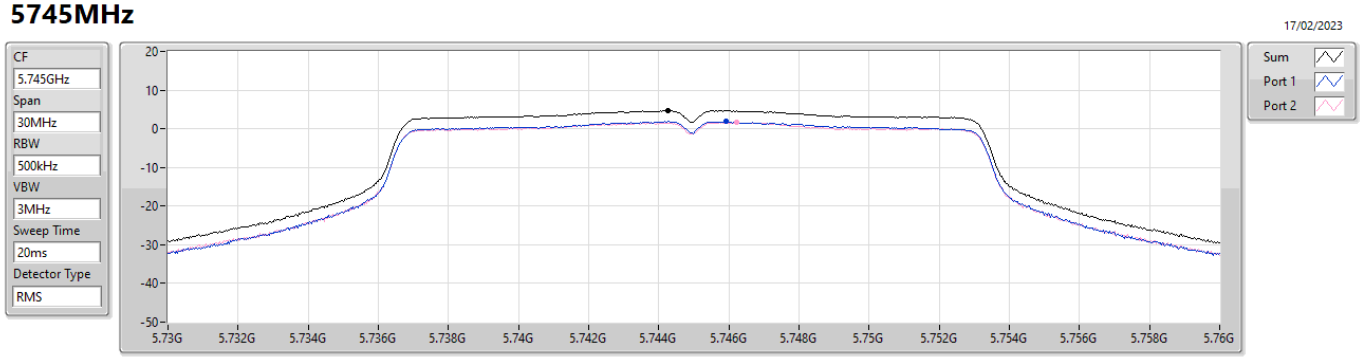
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	0.43	0.21

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

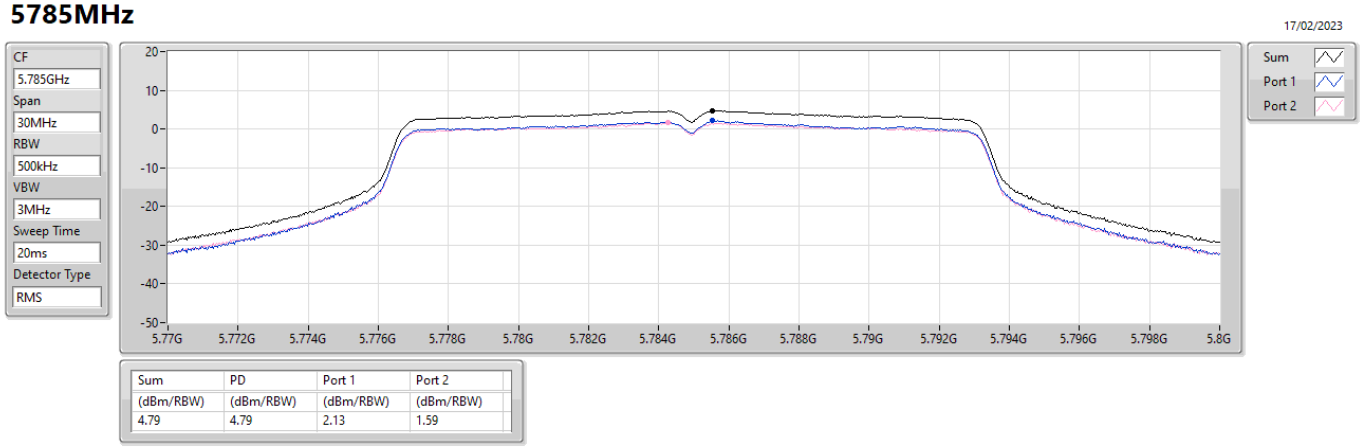
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	1.87	1.66

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

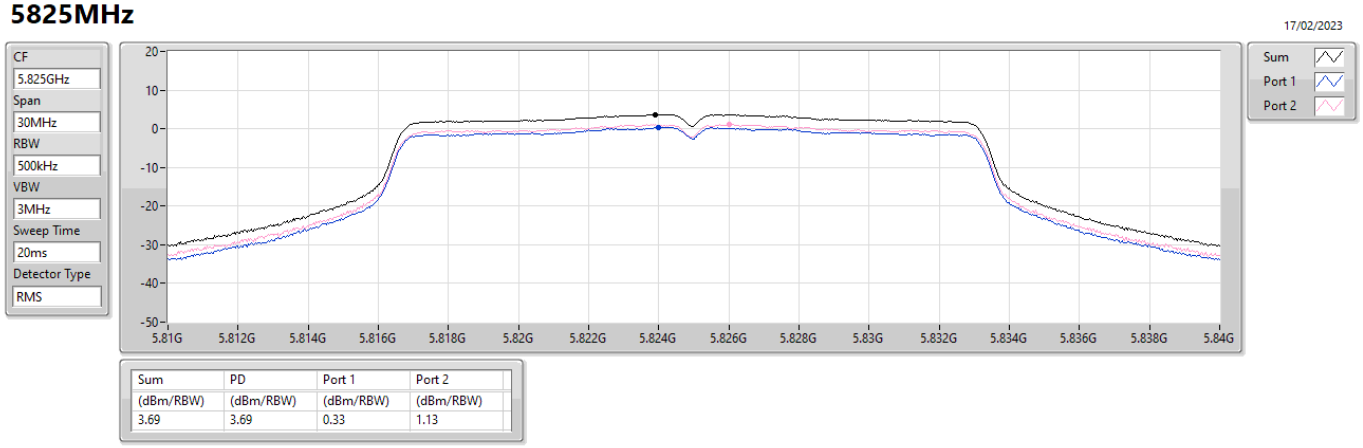
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	2.13	1.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

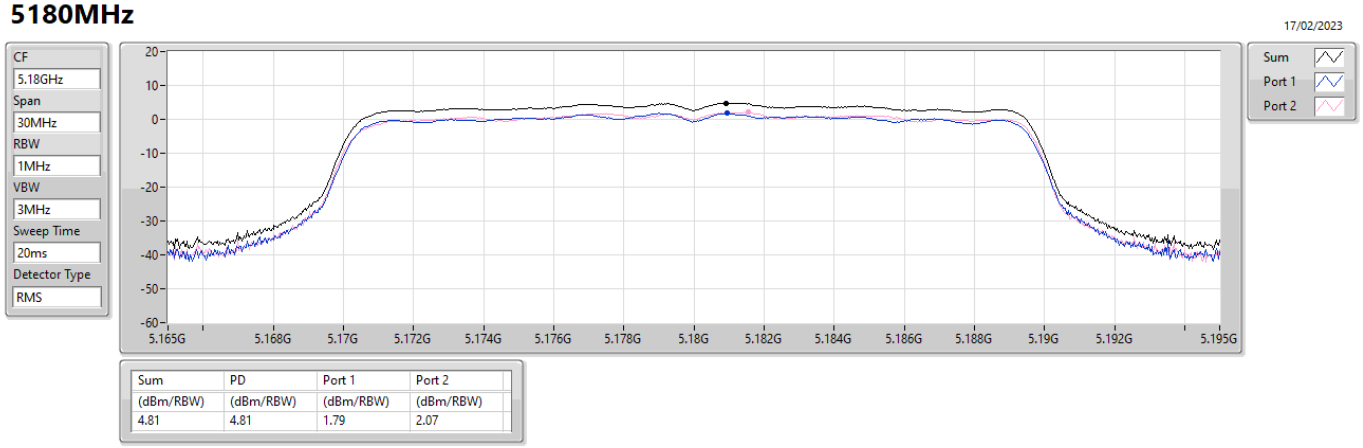
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.69	3.69	0.33	1.13

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

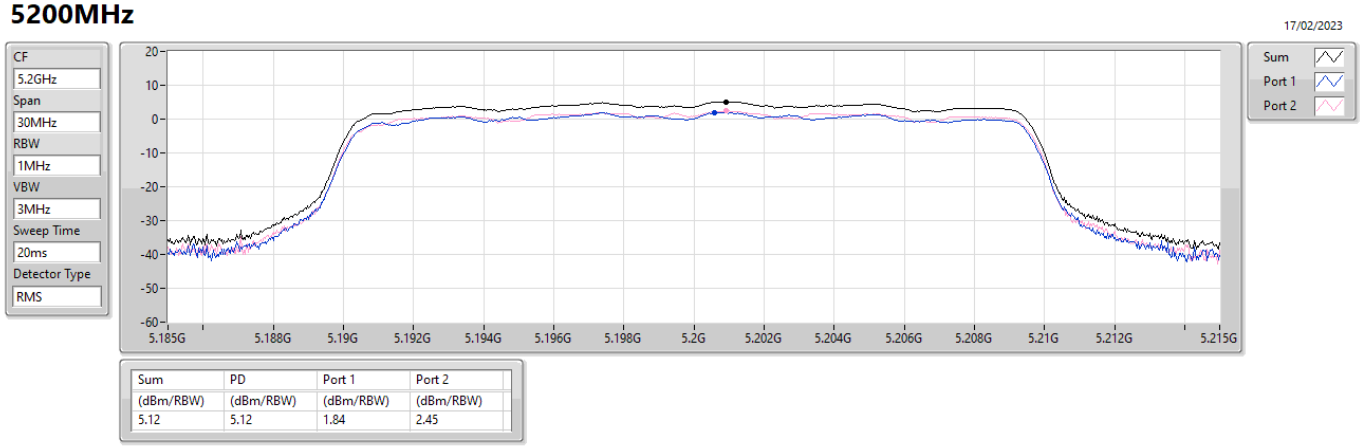
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.81	4.81	1.79	2.07

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

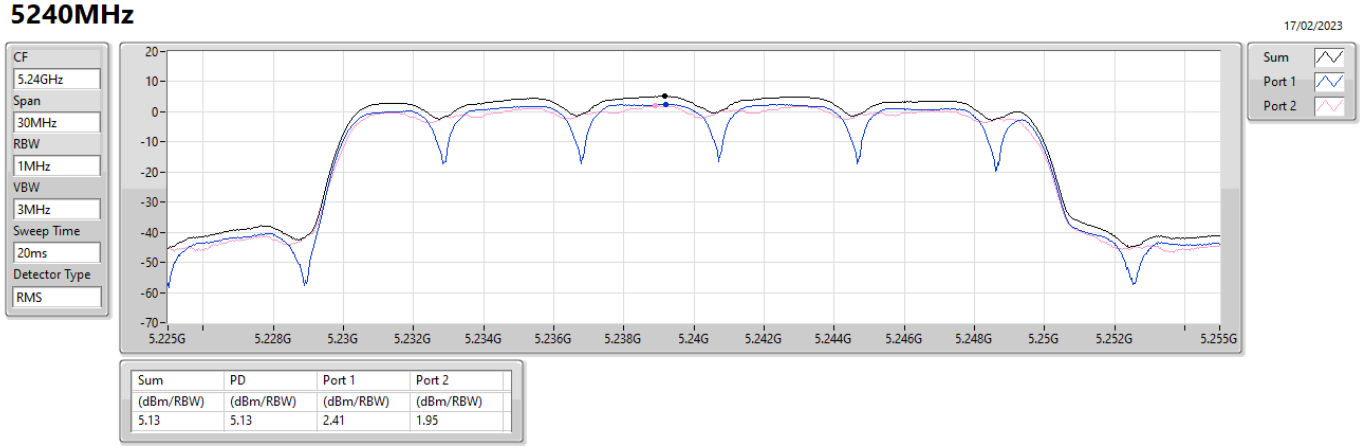
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.12	5.12	1.84	2.45

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

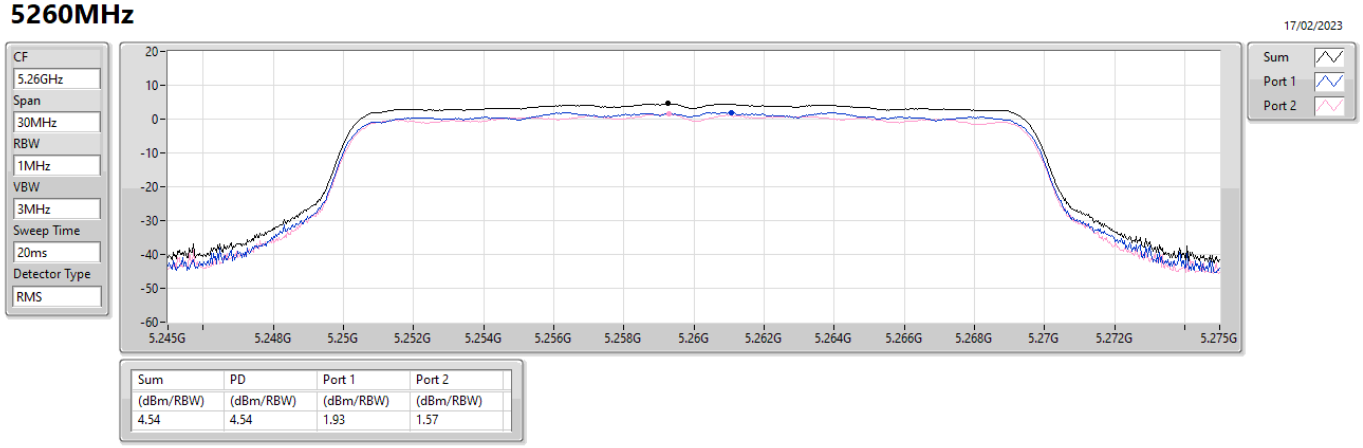
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.13	5.13	2.41	1.95

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

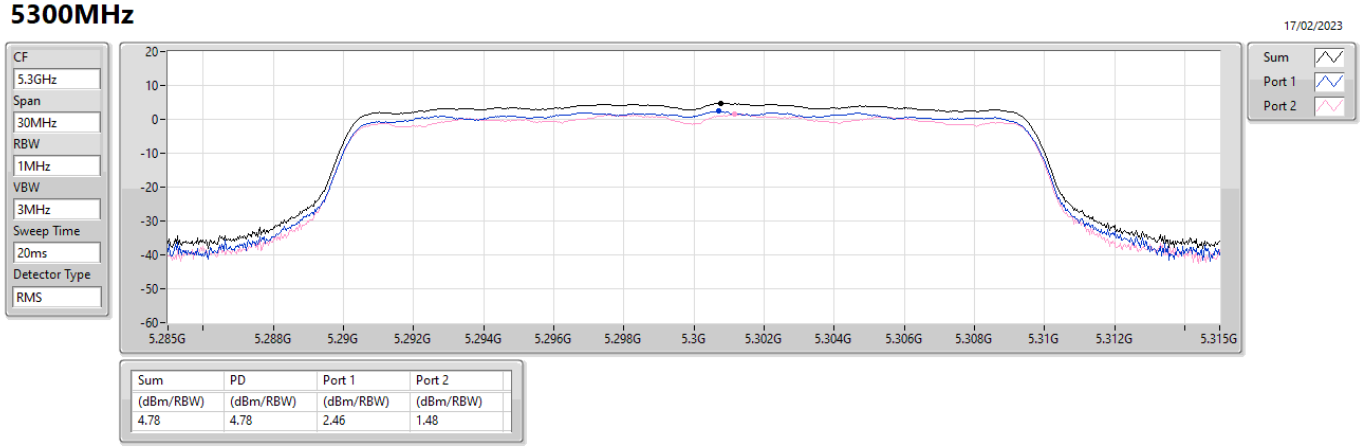
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.54	4.54	1.93	1.57

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

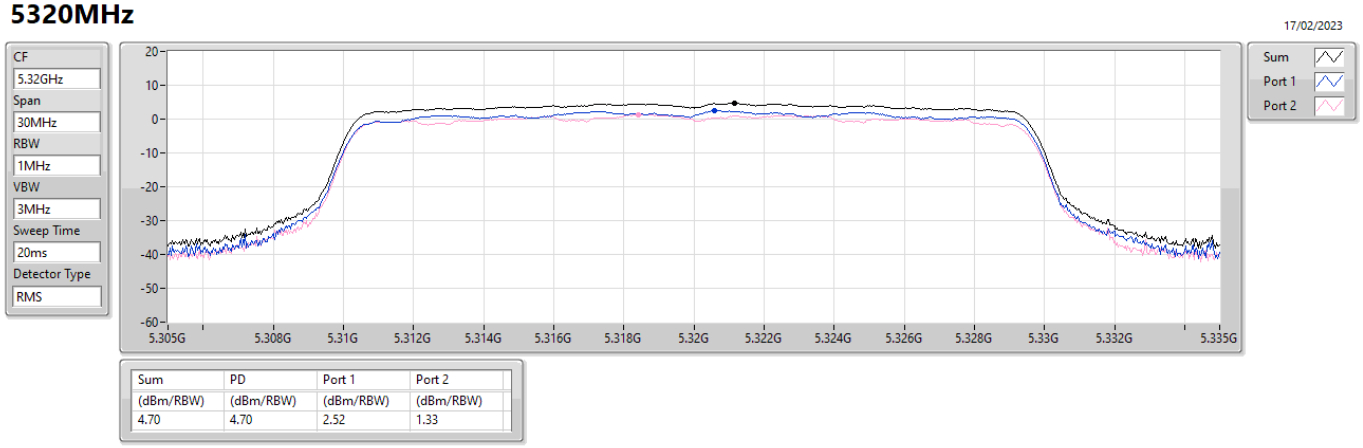
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	2.46	1.48

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

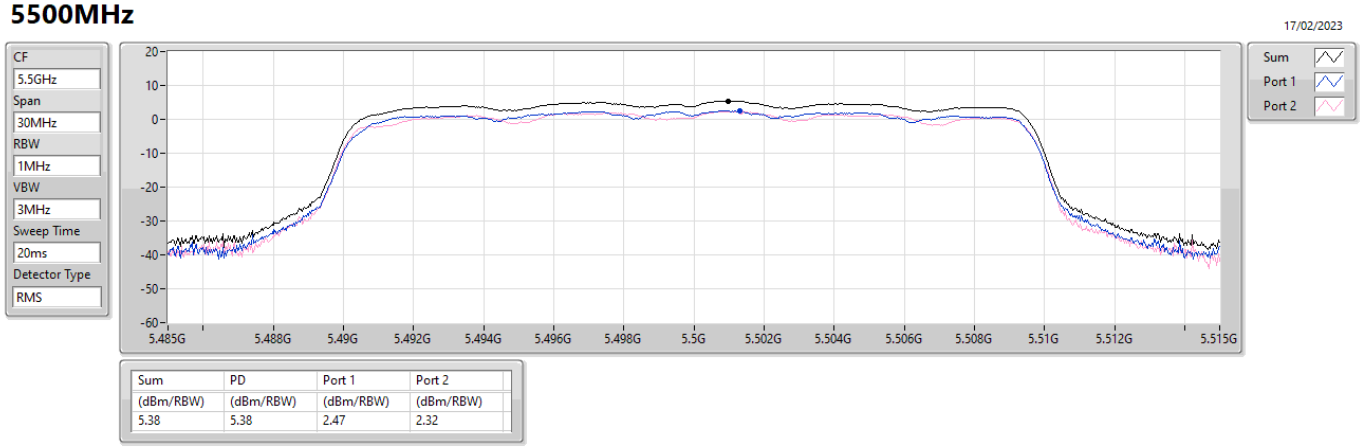
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	2.52	1.33

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

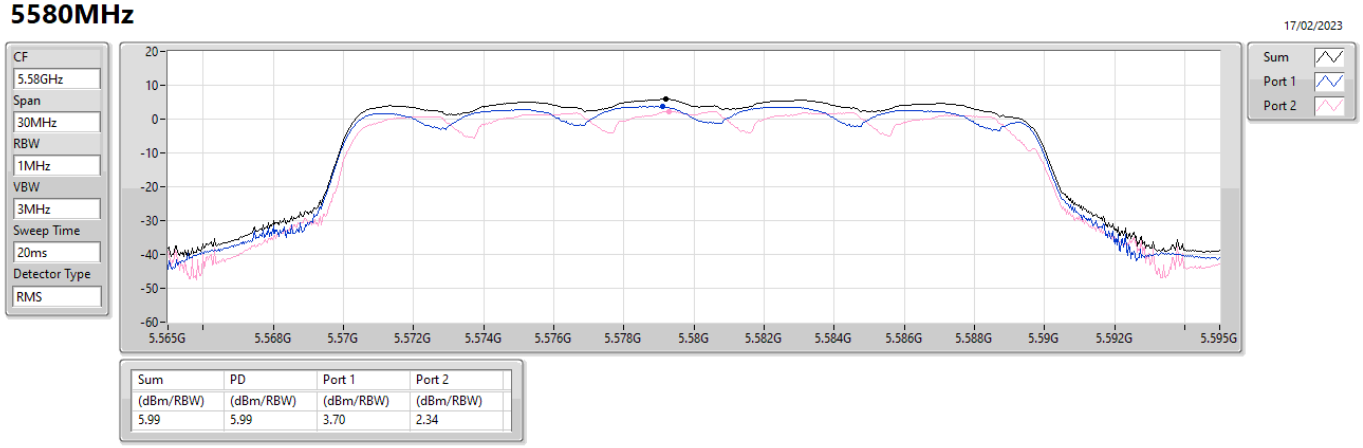
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.38	5.38	2.47	2.32

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

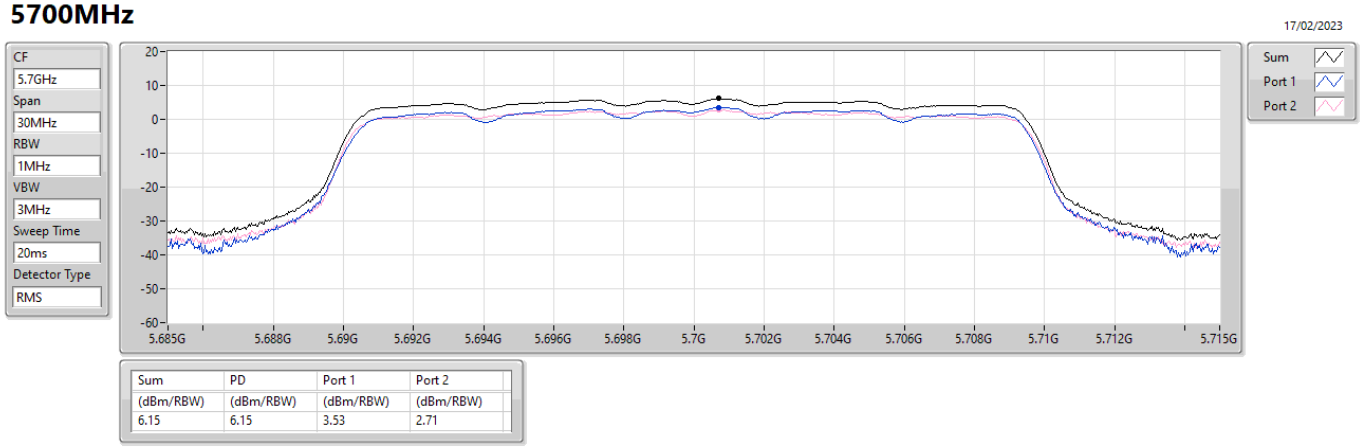
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	3.70	2.34

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

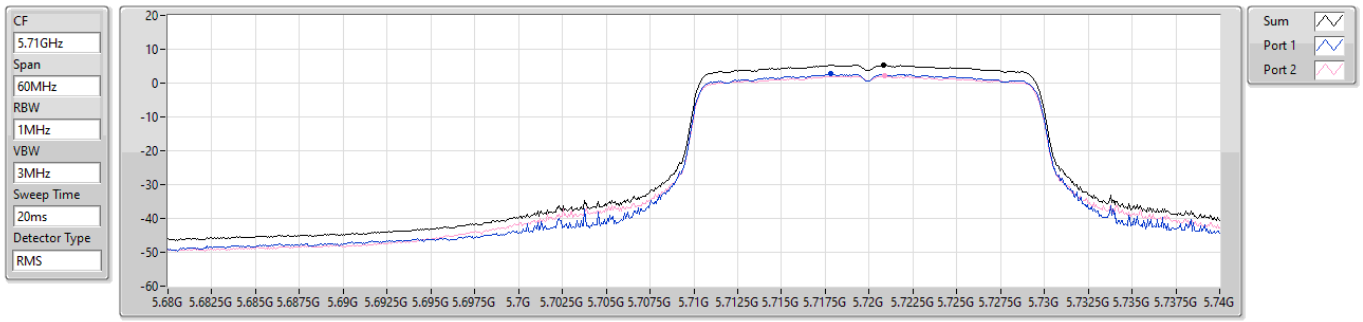
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	3.53	2.71

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

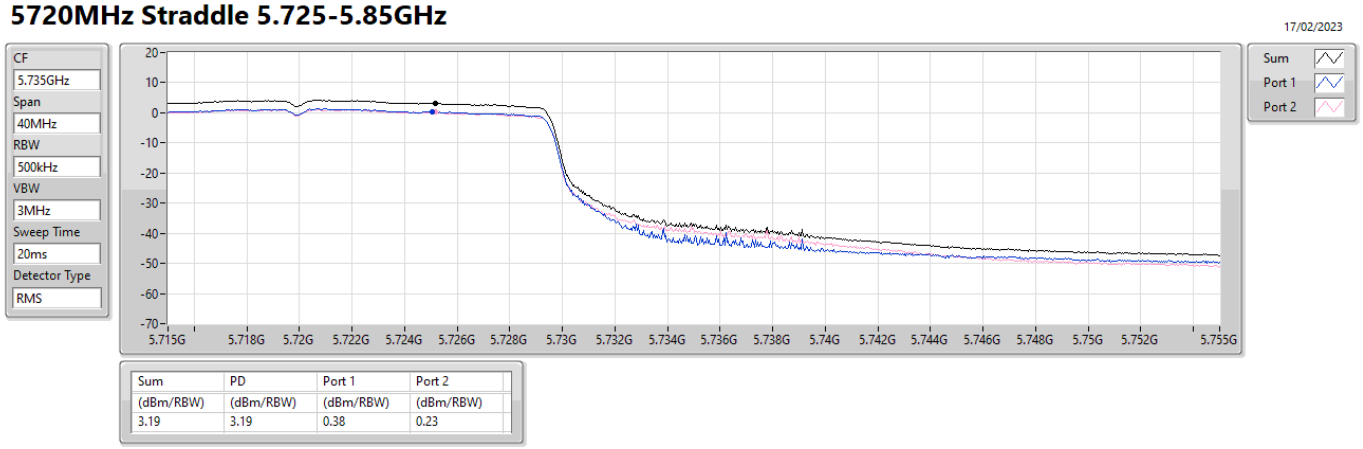
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.32	5.32	2.72	2.10

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

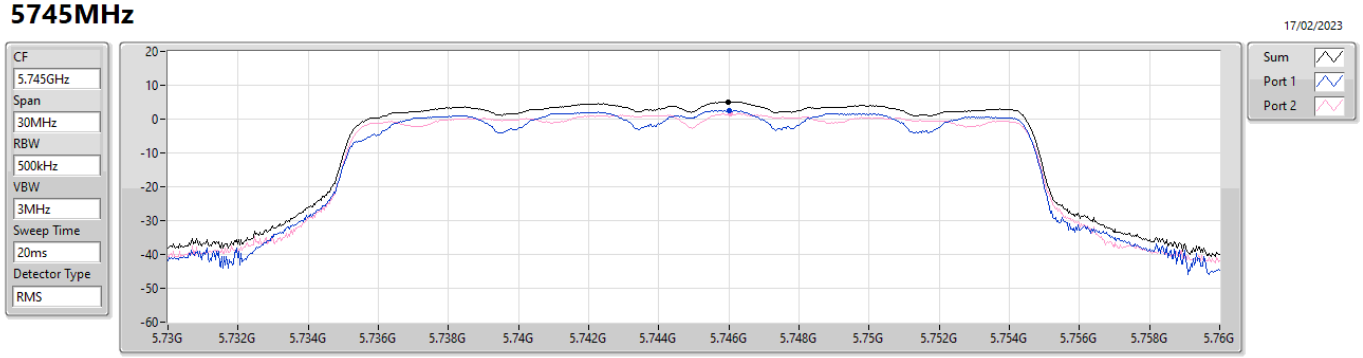
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.19	3.19	0.38	0.23

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

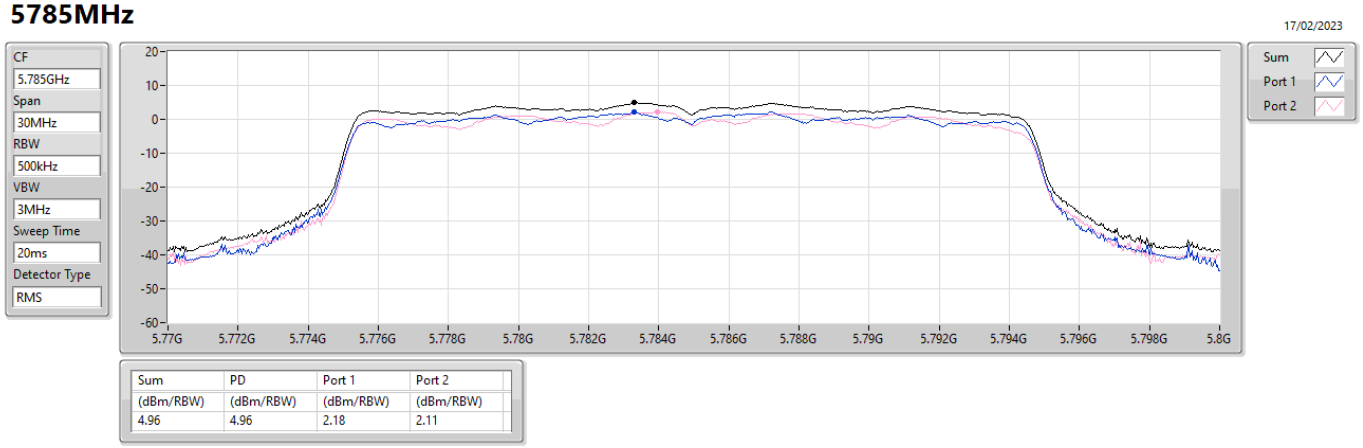
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.99	4.99	2.45	1.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

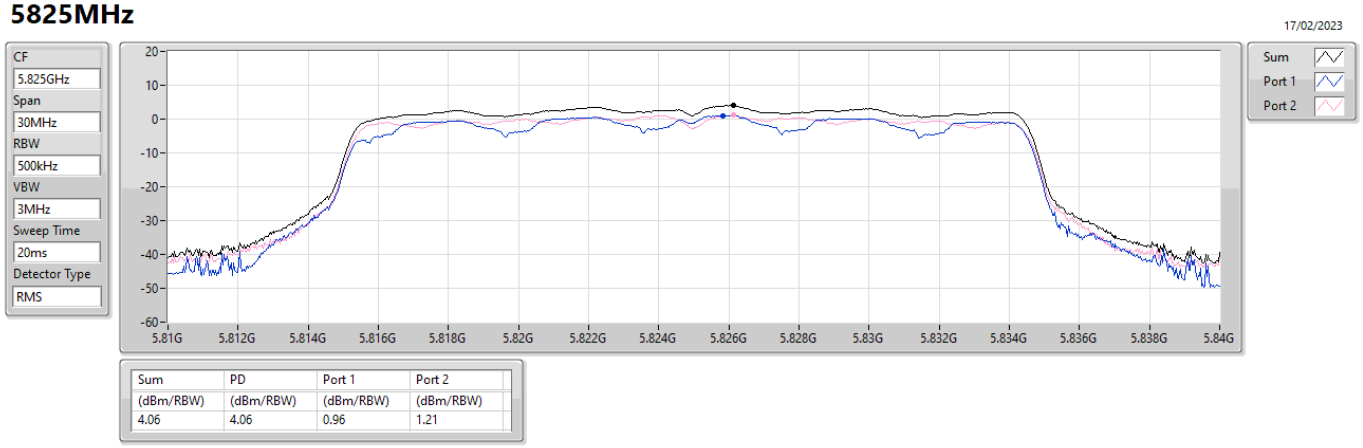
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.96	4.96	2.18	2.11

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

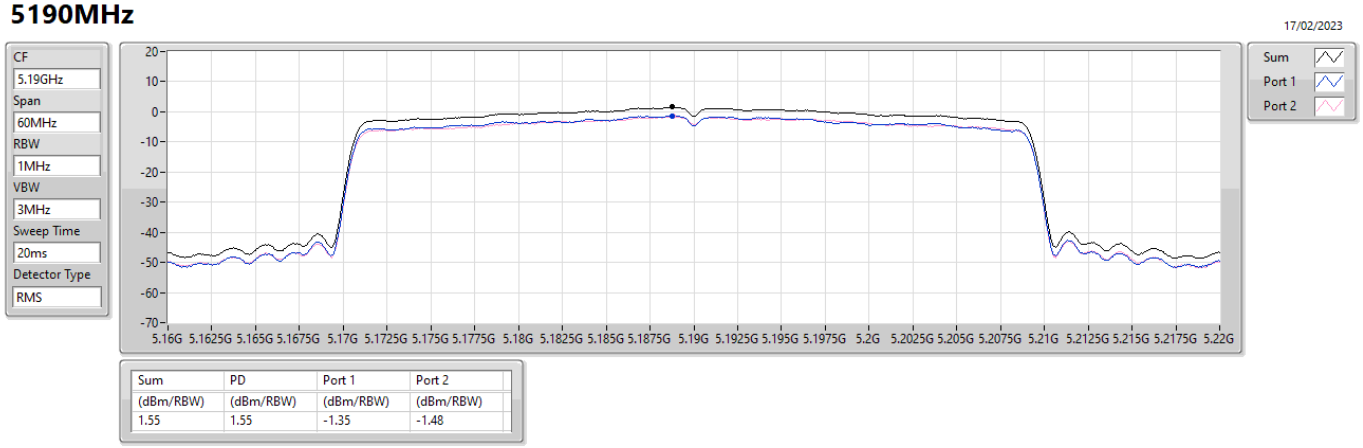
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	0.96	1.21

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX PSD

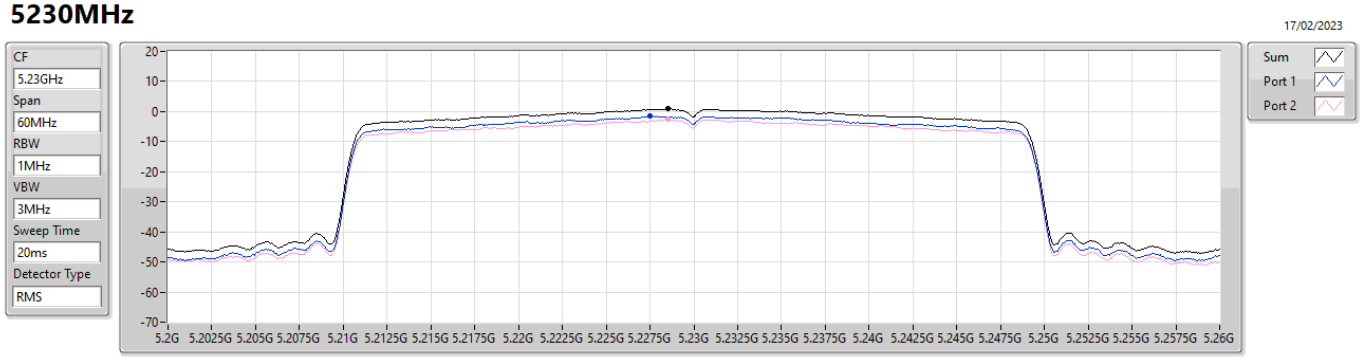
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.55	1.55	-1.35	-1.48

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX PSD

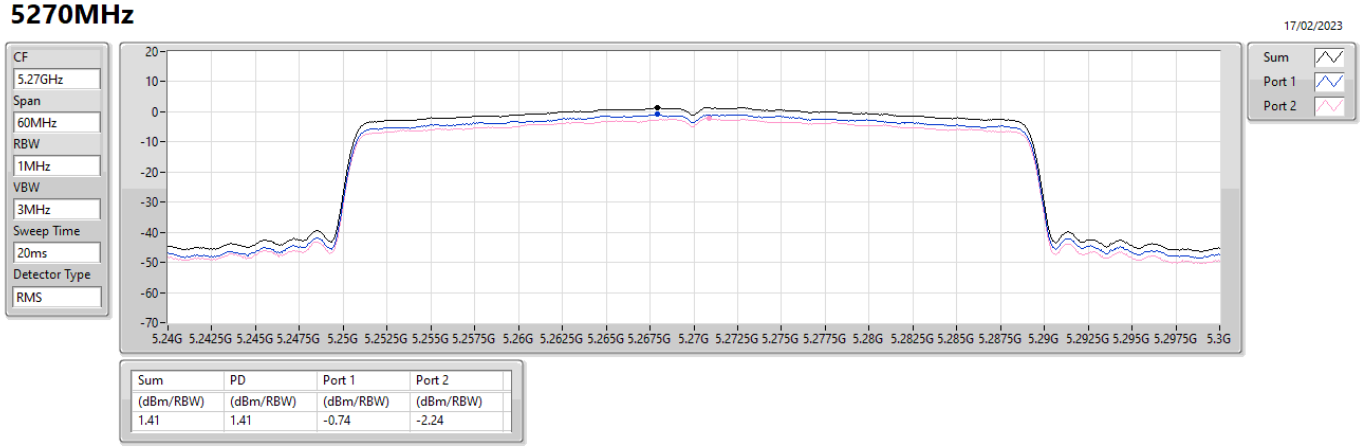
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.85	0.85	-1.54	-2.61

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

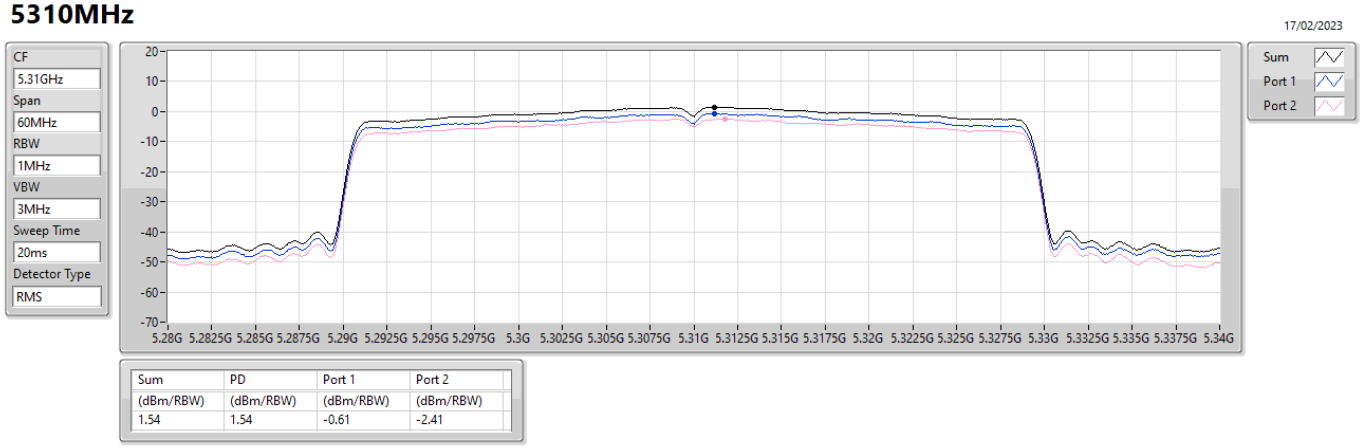
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.41	1.41	-0.74	-2.24

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

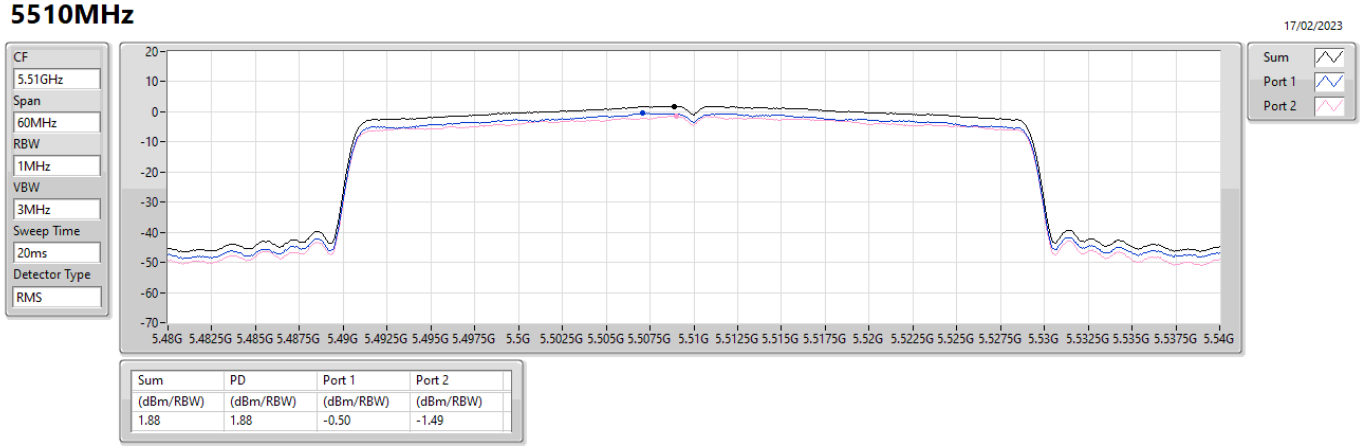
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.54	1.54	-0.61	-2.41

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

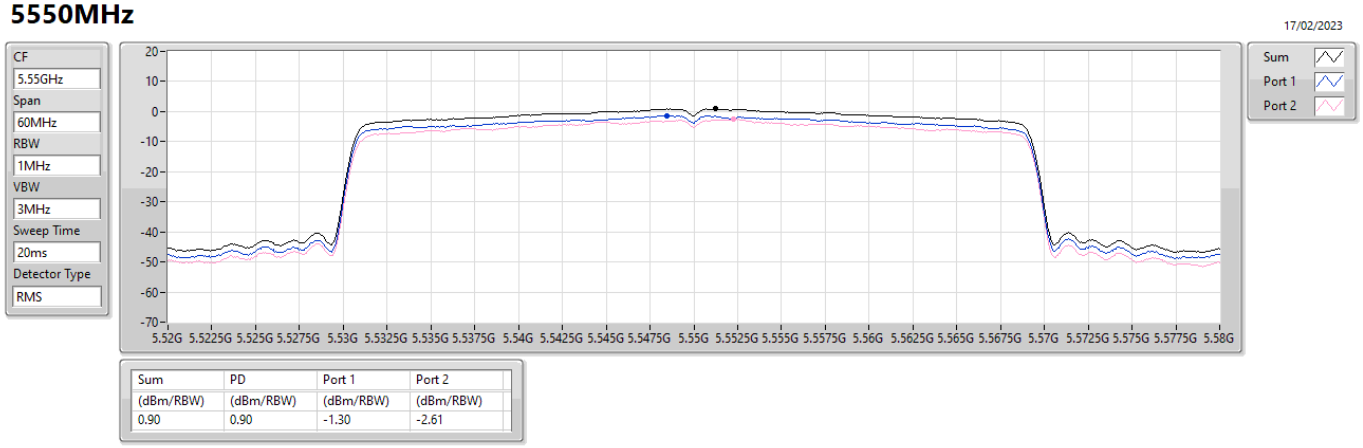
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.88	1.88	-0.50	-1.49

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

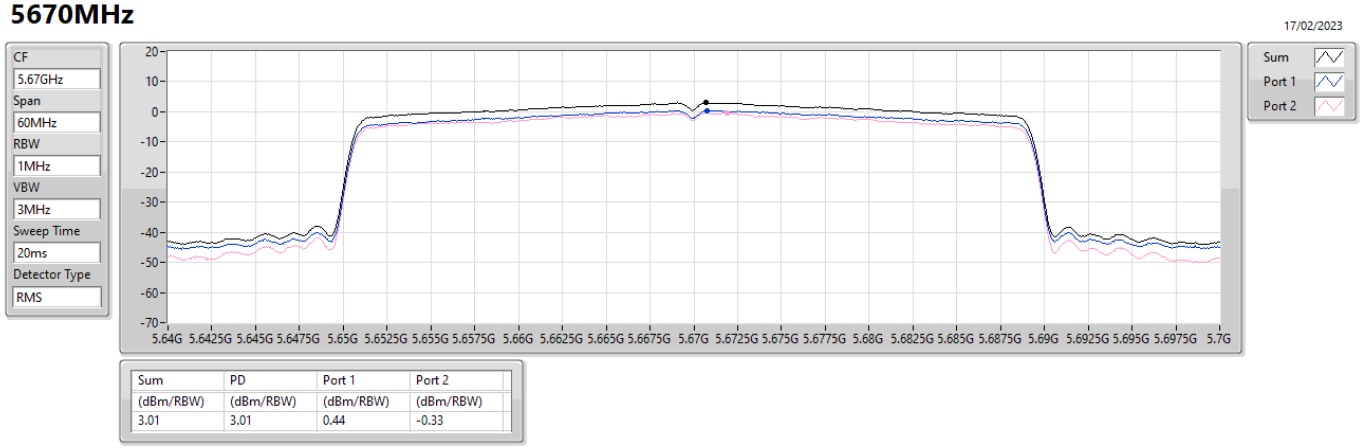
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.90	0.90	-1.30	-2.61

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX PSD

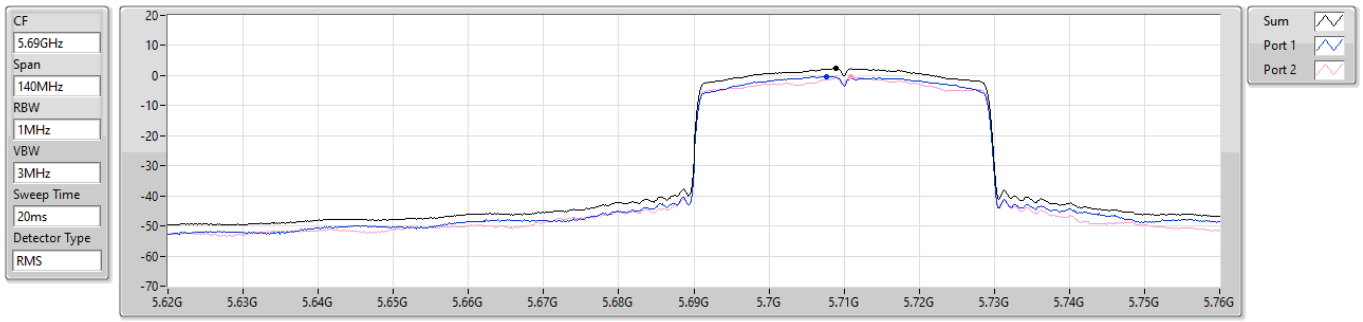
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.01	3.01	0.44	-0.33

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX PSD

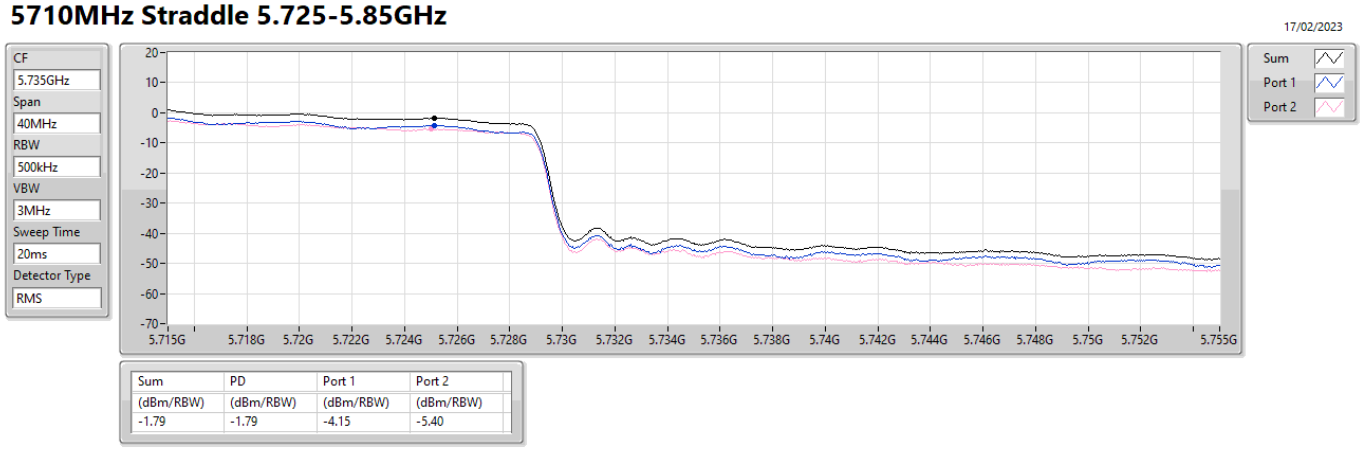
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.39	2.39	-0.31	-0.49

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

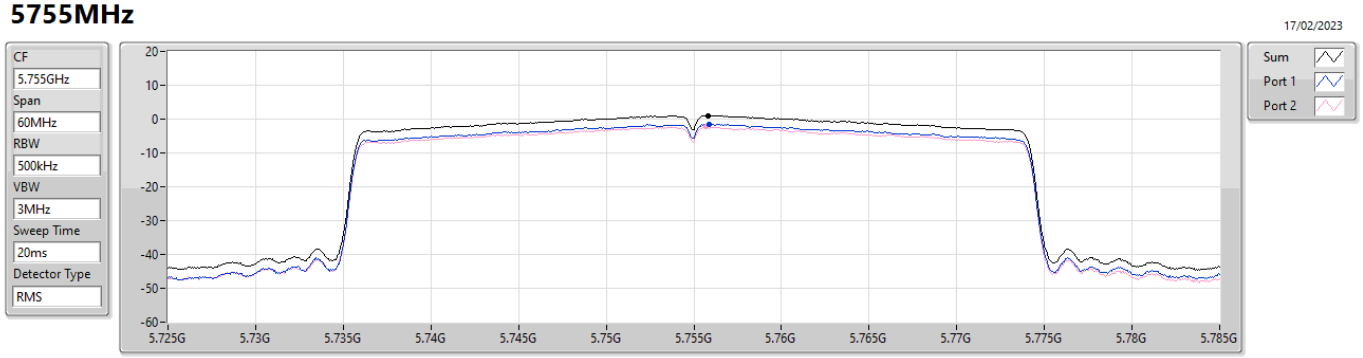
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-4.15	-5.40

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

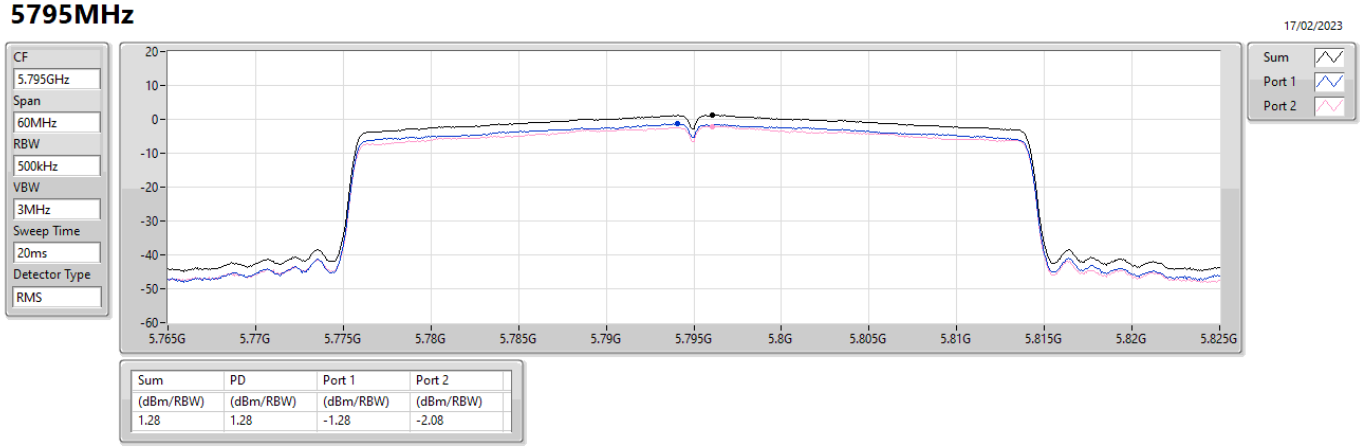
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.05	1.05	-1.52	-2.31

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

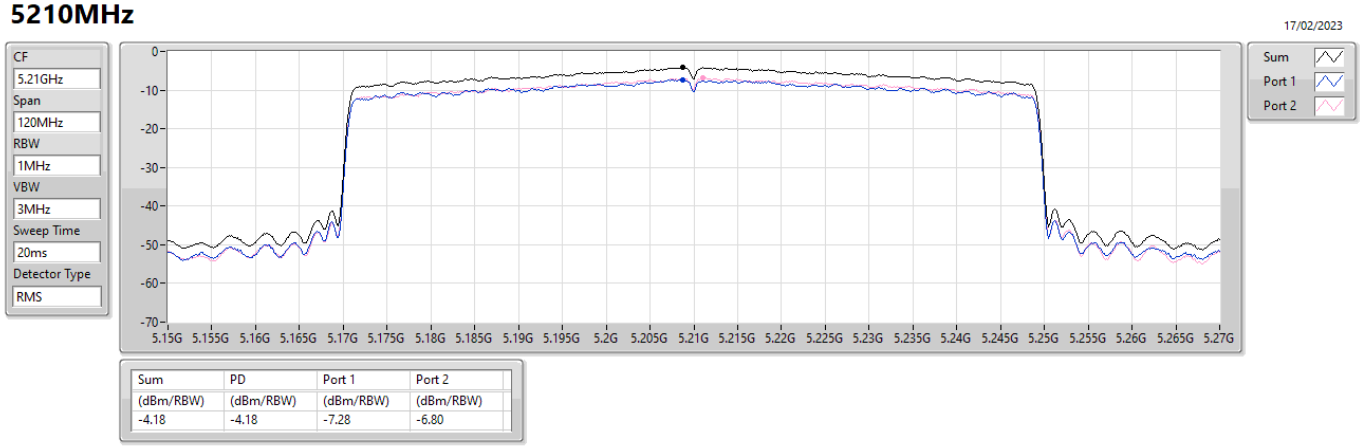
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.28	1.28	-1.28	-2.08

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

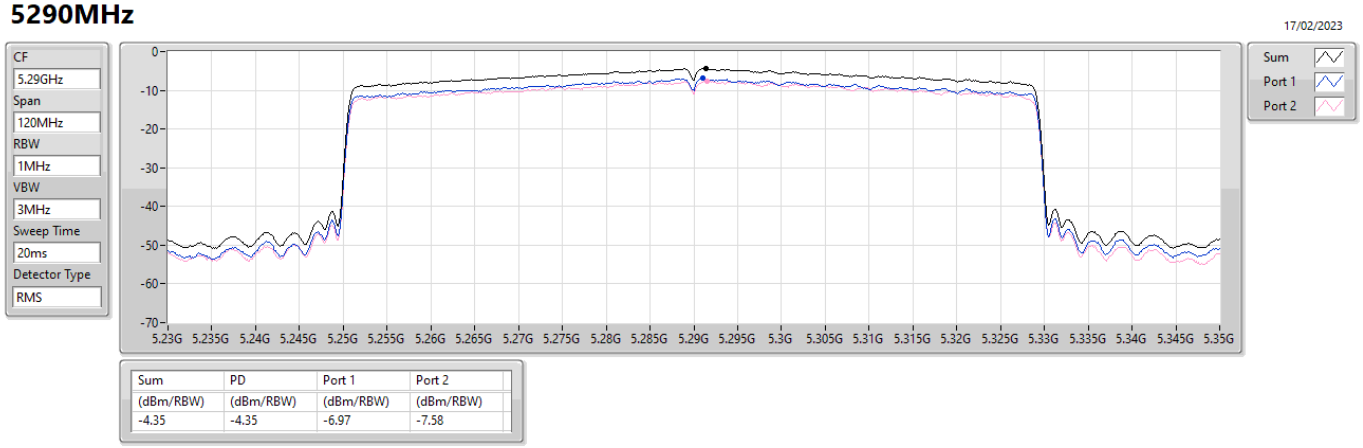
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.18	-4.18	-7.28	-6.80

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

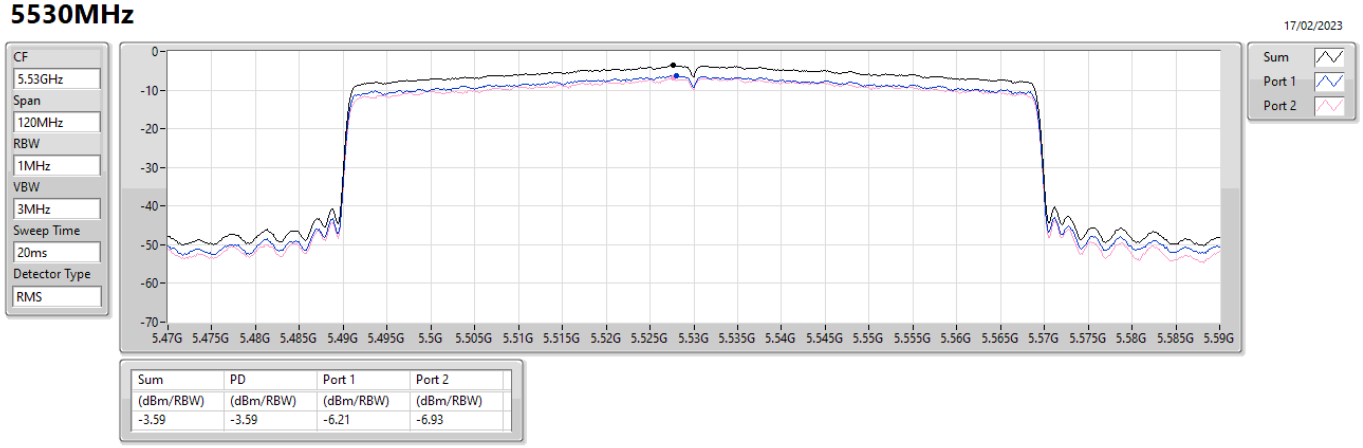
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.35	-4.35	-6.97	-7.58

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

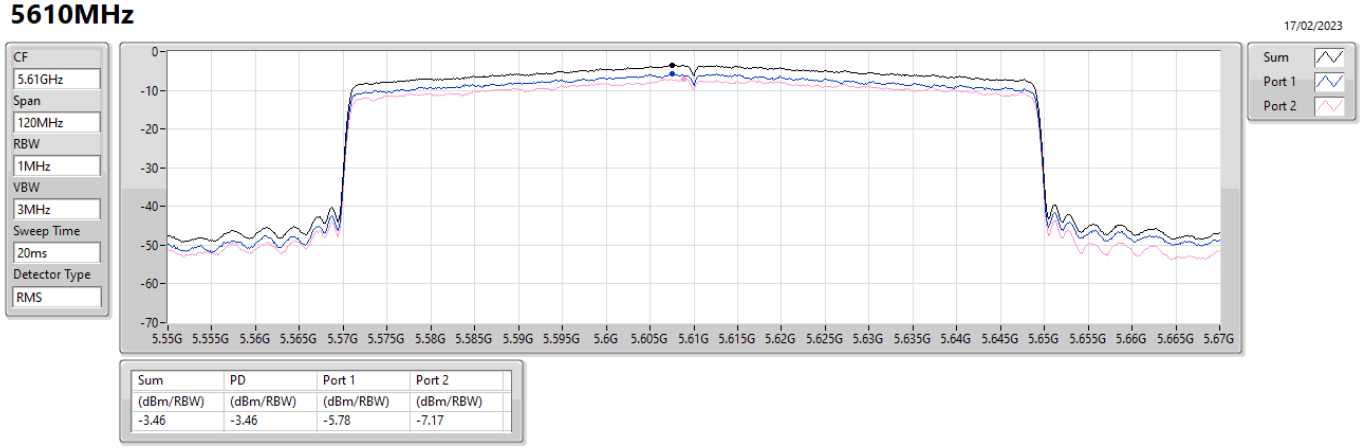
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.59	-3.59	-6.21	-6.93

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

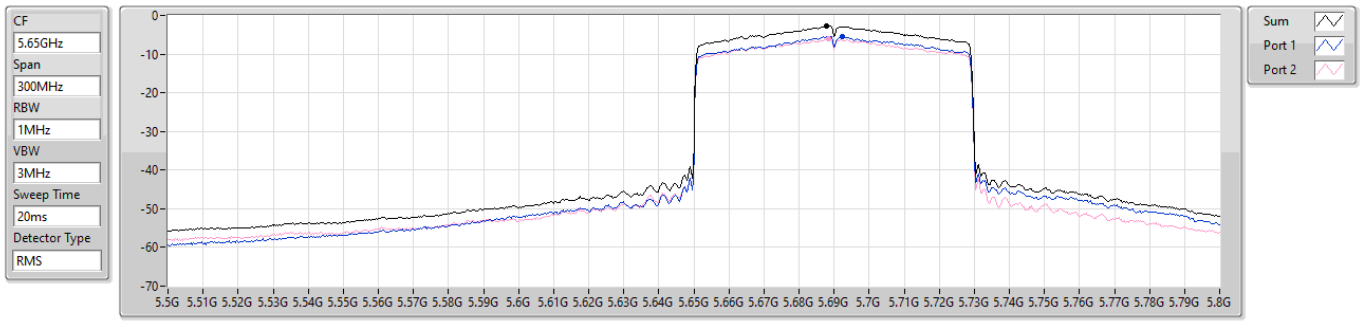
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.46	-3.46	-5.78	-7.17

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

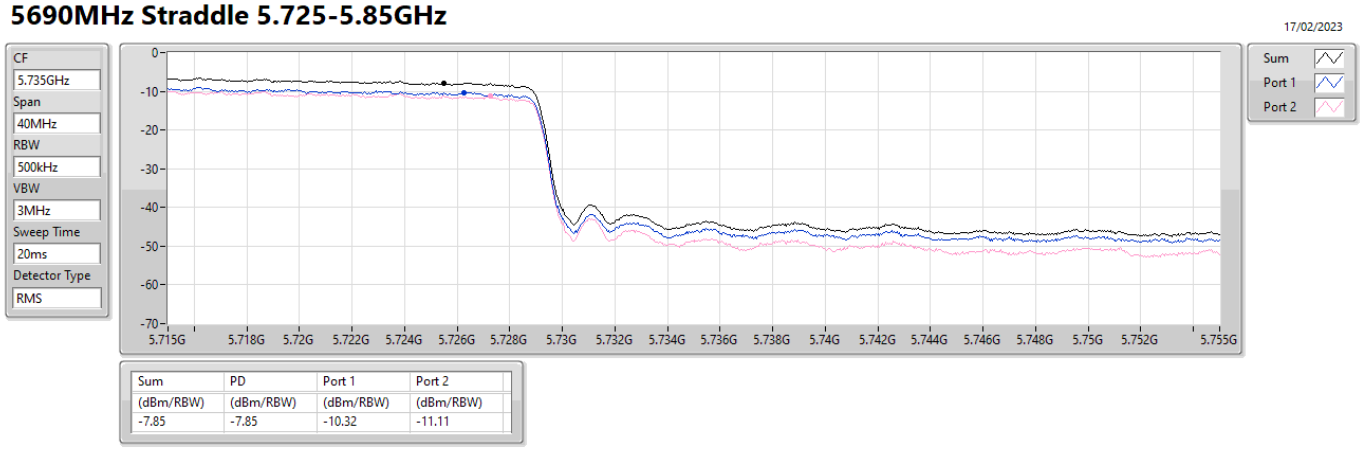
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.75	-2.75	-5.38	-6.01

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

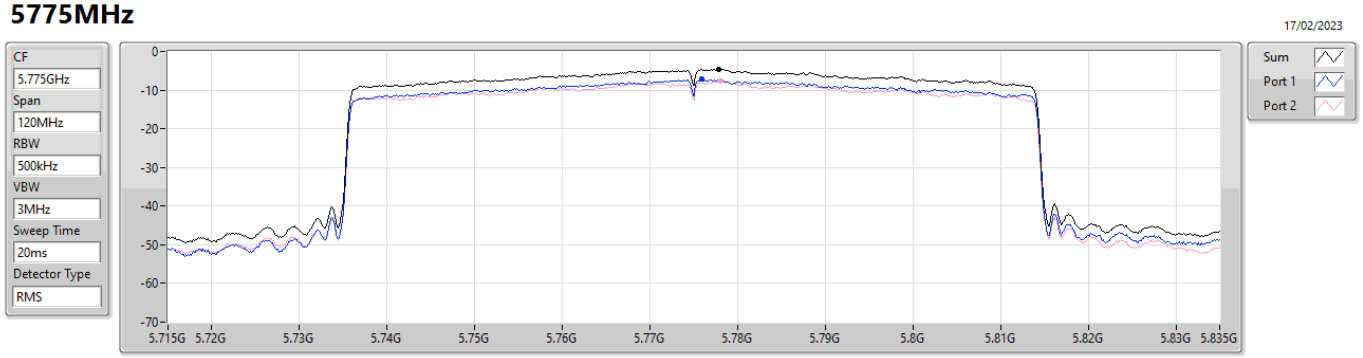
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.85	-7.85	-10.32	-11.11

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

5775MHz

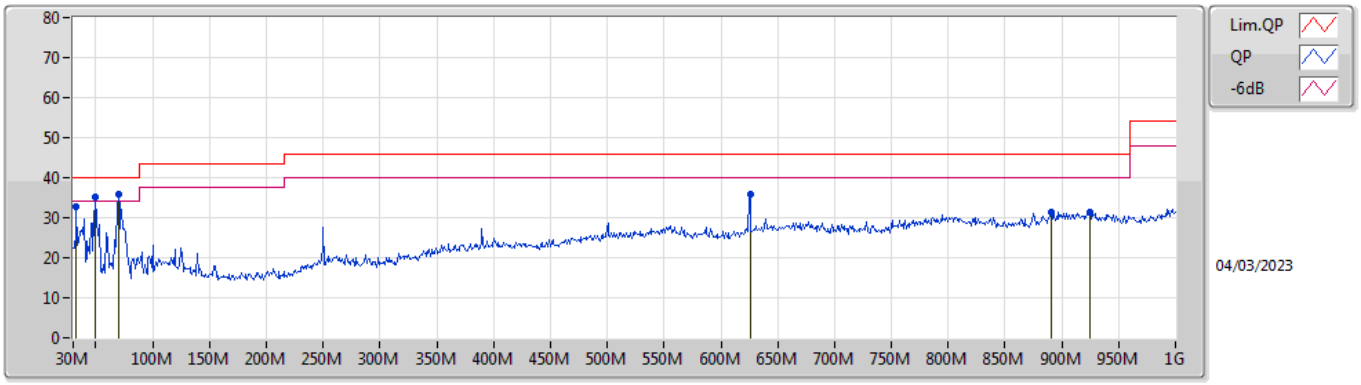


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.55	-4.55	-7.23	-7.74

Summary

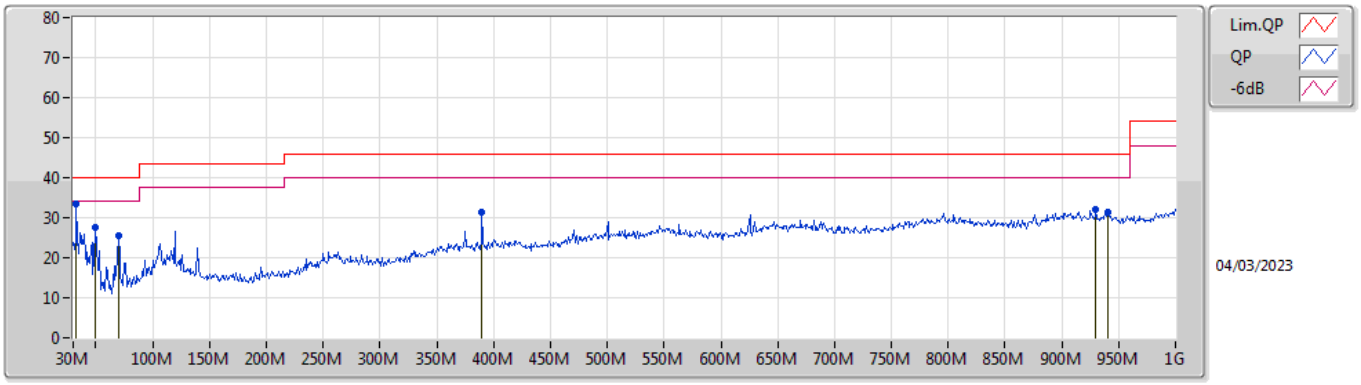
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	69.77M	35.69	40.00	-4.31	Vertical

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	32.91M	32.93	40.00	-7.07	-8.17	3	Vertical	340	1.50	-	41.10	22.41	1.05	31.63
PK	49.4M	35.03	40.00	-4.97	-16.33	3	Vertical	261	1.50	-	51.36	14.28	1.25	31.86
PK	69.77M	35.69	40.00	-4.31	-18.34	3	Vertical	357	1.25	"Worst"	54.03	12.18	1.45	31.97
PK	625.58M	35.90	46.00	-10.10	-3.47	3	Vertical	282	1.00	-	39.37	24.53	4.52	32.52
PK	890.39M	31.25	46.00	-14.75	-0.73	3	Vertical	86	1.00	-	31.98	26.14	5.62	32.49
PK	925.31M	31.21	46.00	-14.79	-0.63	3	Vertical	86	1.00	-	31.84	26.17	5.68	32.48

Mode 1



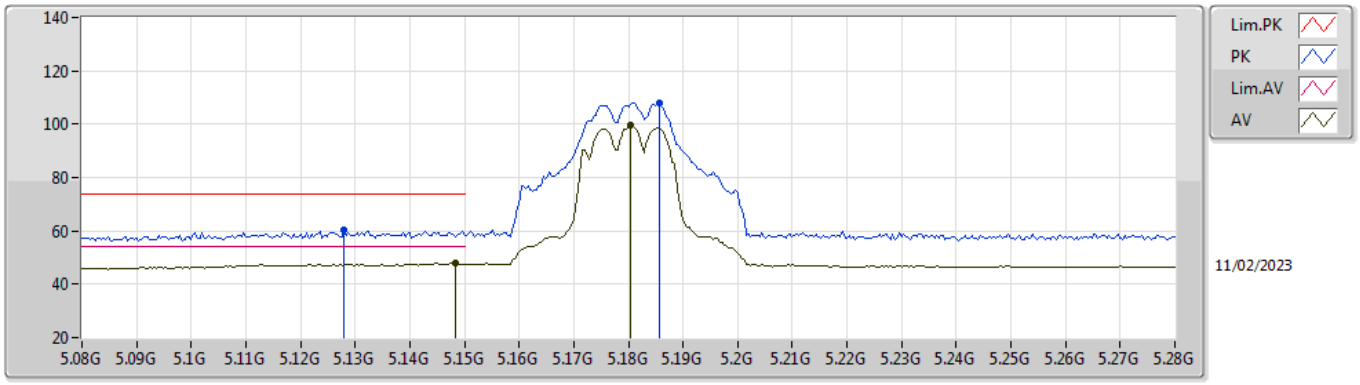
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	32.91M	33.54	40.00	-6.46	-8.17	3	Horizontal	159	1.00	"Worst"	41.71	22.41	1.05	31.63
PK	49.4M	27.56	40.00	-12.44	-16.33	3	Horizontal	291	1.00	-	43.89	14.28	1.25	31.86
PK	69.77M	25.42	40.00	-14.58	-18.34	3	Horizontal	0	1.25	-	43.76	12.18	1.45	31.97
PK	389.87M	31.50	46.00	-14.50	-7.50	3	Horizontal	145	1.00	-	39.00	21.16	3.50	32.16
PK	930M	31.97	46.00	-14.03	-0.55	3	Horizontal	238	1.50	-	32.52	26.25	5.68	32.48
PK	940.83M	31.28	46.00	-14.72	-0.41	3	Horizontal	176	1.00	-	31.69	26.38	5.69	32.48

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.95	54.00	-1.05	3	Horizontal	353	2.59	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

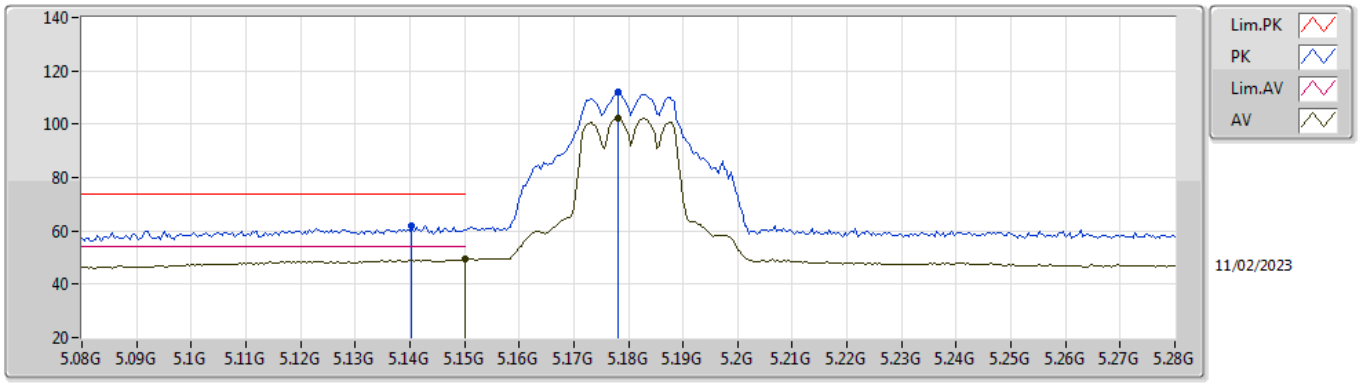


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.128G	60.22	74.00	-13.78	53.96	3	Vertical	49	2.66	-	33.10	5.96	32.80
AV	5.1484G	47.80	54.00	-6.20	41.52	3	Vertical	49	2.66	-	33.10	5.97	32.79
PK	5.1856G	108.09	Inf	-Inf	101.70	3	Vertical	49	2.66	-	33.17	5.99	32.77
AV	5.1804G	99.46	Inf	-Inf	93.08	3	Vertical	49	2.66	-	33.16	5.99	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

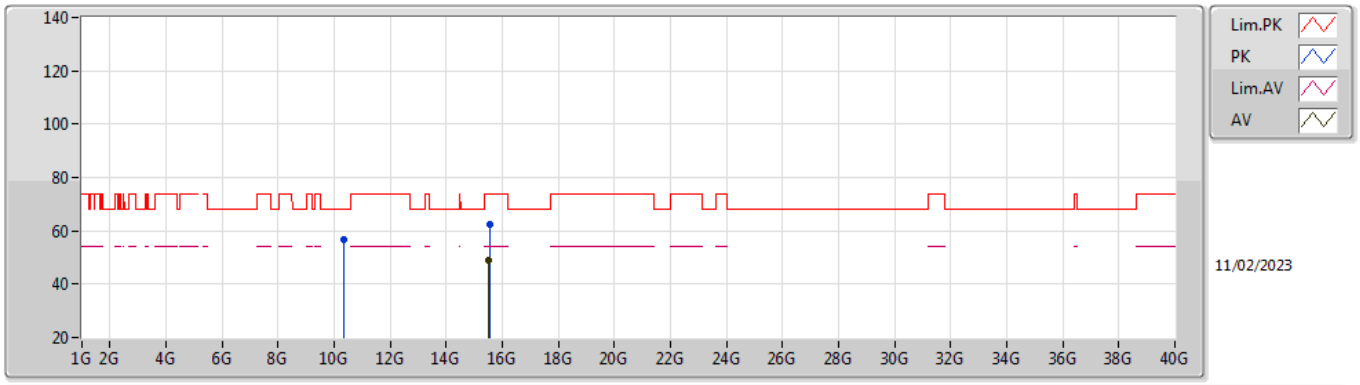


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1404G	61.73	74.00	-12.27	55.45	3	Horizontal	350	2.24	-	33.10	5.97	32.79
AV	5.15G	49.37	54.00	-4.63	43.09	3	Horizontal	350	2.24	-	33.10	5.97	32.79
PK	5.178G	111.84	Inf	-Inf	105.47	3	Horizontal	350	2.24	-	33.16	5.99	32.78
AV	5.178G	102.08	Inf	-Inf	95.71	3	Horizontal	350	2.24	-	33.16	5.99	32.78

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

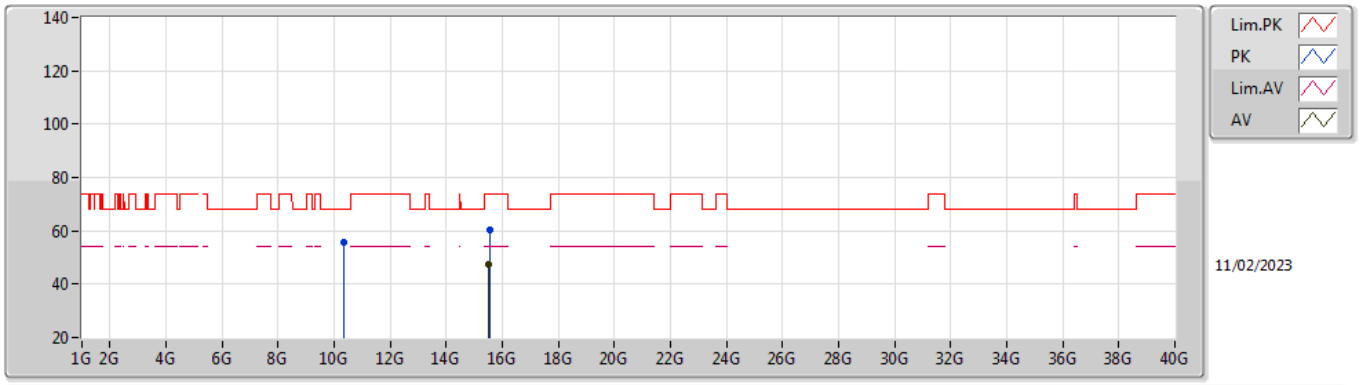


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36424G	56.49	68.20	-11.71	41.10	3	Vertical	224	1.71	-	38.73	8.45	31.79
PK	15.53768G	62.16	74.00	-11.84	43.84	3	Vertical	211	1.50	-	38.52	10.52	30.72
AV	15.53044G	48.86	54.00	-5.14	30.53	3	Vertical	211	1.50	-	38.54	10.51	30.72

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

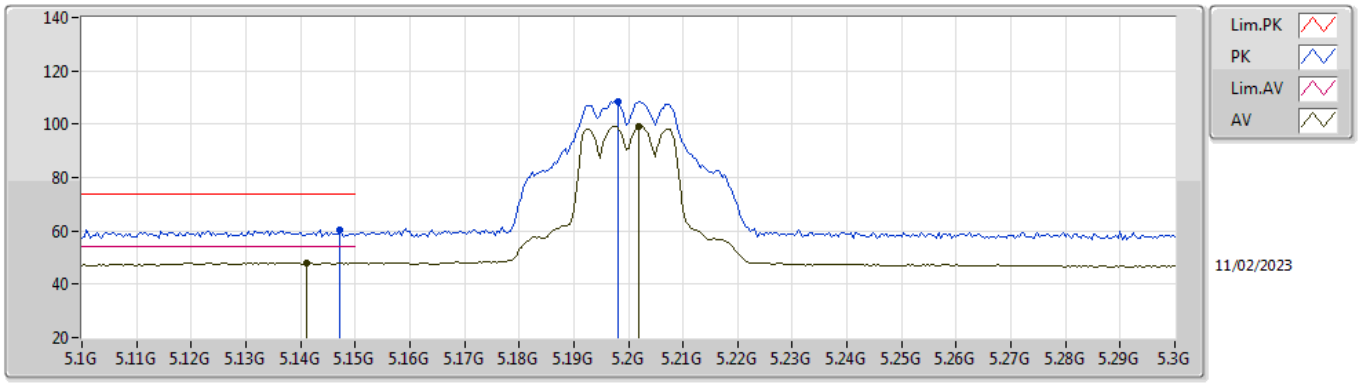


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36396G	55.46	68.20	-12.74	40.07	3	Horizontal	188	2.49	-	38.73	8.45	31.79
PK	15.53316G	60.55	74.00	-13.45	42.23	3	Horizontal	290	1.76	-	38.53	10.51	30.72
AV	15.53156G	47.55	54.00	-6.45	29.22	3	Horizontal	290	1.76	-	38.54	10.51	30.72

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

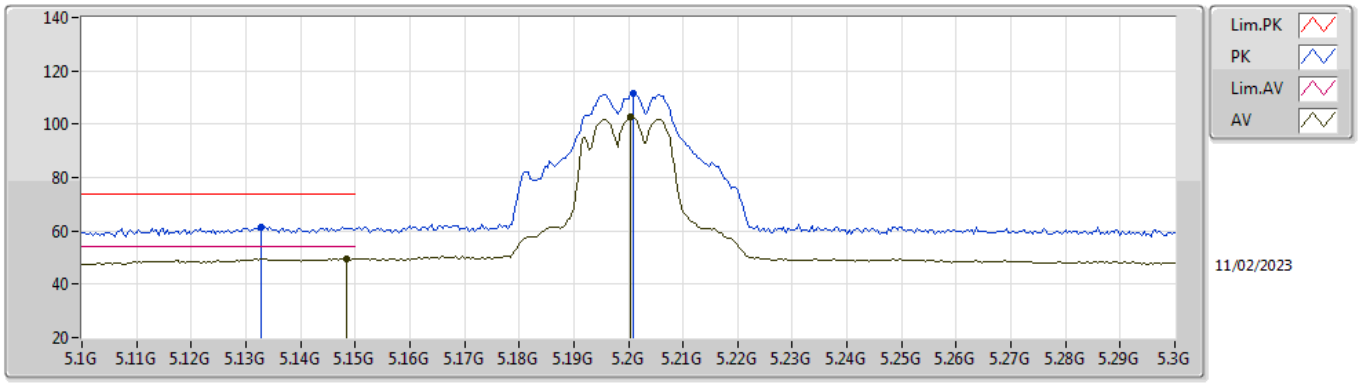


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	60.22	74.00	-13.78	53.94	3	Vertical	61	2.25	-	33.10	5.97	32.79
AV	5.1412G	48.18	54.00	-5.82	41.90	3	Vertical	61	2.25	-	33.10	5.97	32.79
PK	5.198G	108.62	Inf	-Inf	102.19	3	Vertical	61	2.25	-	33.20	6.00	32.77
AV	5.202G	99.13	Inf	-Inf	92.70	3	Vertical	61	2.25	-	33.20	6.00	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

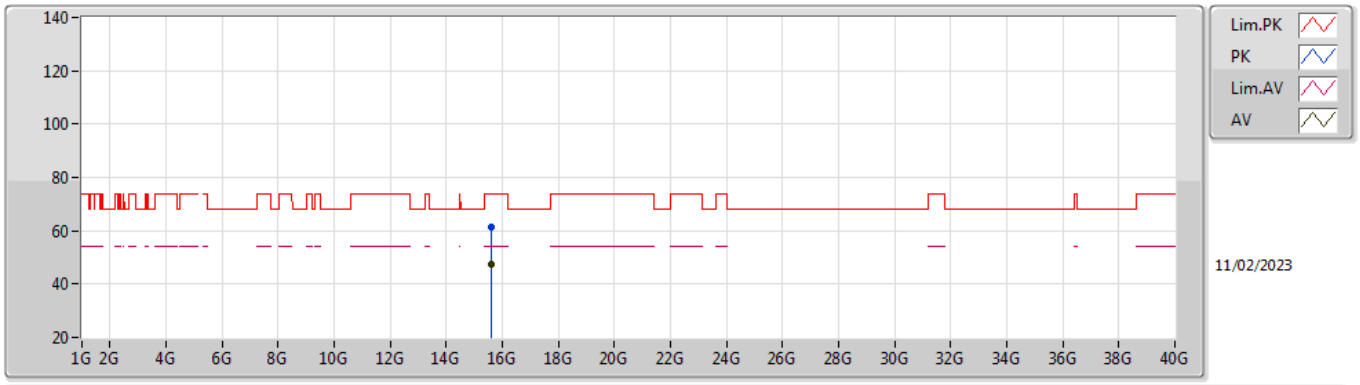


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1328G	61.53	74.00	-12.47	55.25	3	Horizontal	350	2.43	-	33.10	5.97	32.79
AV	5.1484G	49.64	54.00	-4.36	43.36	3	Horizontal	350	2.43	-	33.10	5.97	32.79
PK	5.2008G	111.48	Inf	-Inf	105.05	3	Horizontal	350	2.43	-	33.20	6.00	32.77
AV	5.2004G	102.60	Inf	-Inf	96.17	3	Horizontal	350	2.43	-	33.20	6.00	32.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

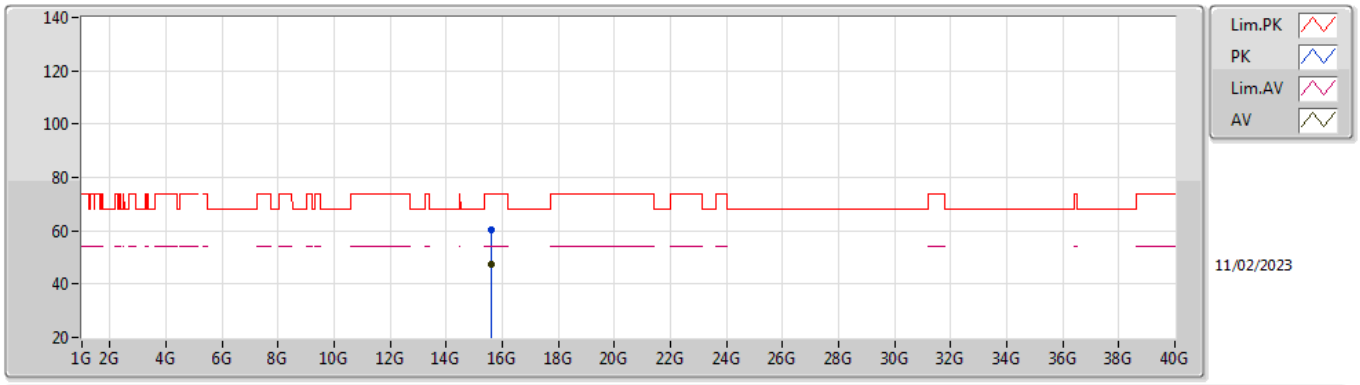


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60142G	61.36	74.00	-12.64	43.12	3	Vertical	52	2.16	-	38.40	10.54	30.70
AV	15.60368G	47.52	54.00	-6.48	29.28	3	Vertical	52	2.16	-	38.40	10.54	30.70

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

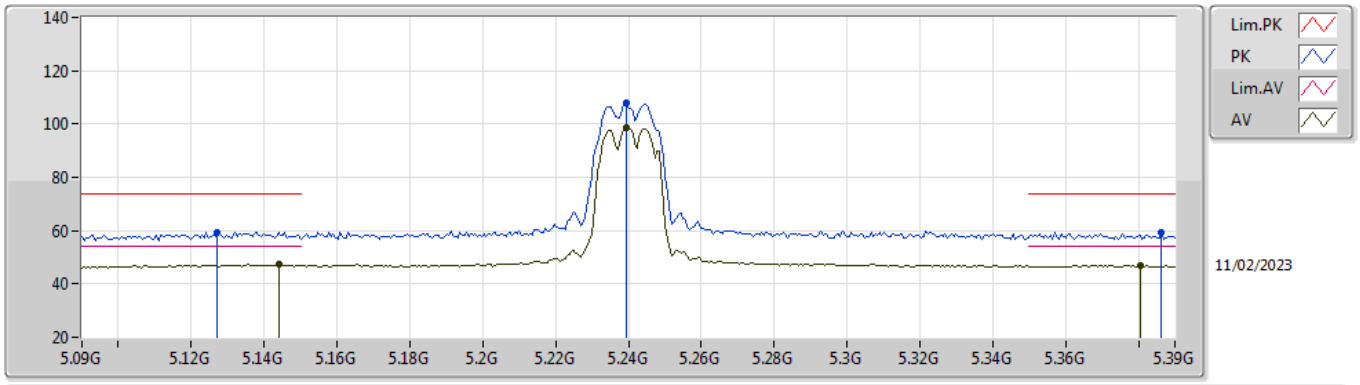


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5971G	60.44	74.00	-13.56	42.19	3	Horizontal	91	2.11	-	38.41	10.54	30.70
AV	15.59524G	47.30	54.00	-6.70	29.05	3	Horizontal	91	2.11	-	38.41	10.54	30.70

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

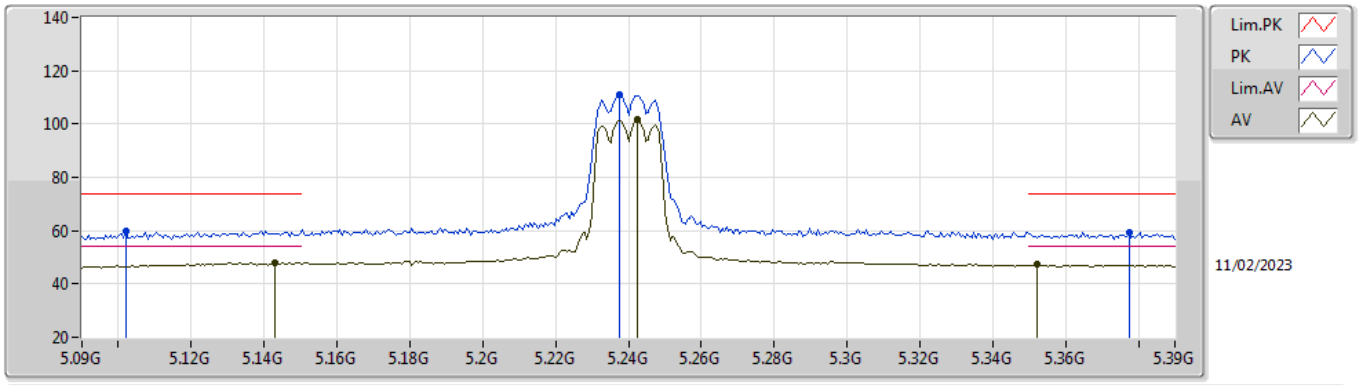


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1272G	59.43	74.00	-14.57	53.17	3	Vertical	54	2.57	-	33.10	5.96	32.80
AV	5.144G	47.22	54.00	-6.78	40.94	3	Vertical	54	2.57	-	33.10	5.97	32.79
PK	5.2394G	107.96	Inf	-Inf	101.41	3	Vertical	54	2.57	-	33.28	6.02	32.75
AV	5.2394G	98.38	Inf	-Inf	91.83	3	Vertical	54	2.57	-	33.28	6.02	32.75
PK	5.3864G	59.37	74.00	-14.63	52.32	3	Vertical	54	2.57	-	33.65	6.09	32.69
AV	5.3804G	46.89	54.00	-7.11	39.87	3	Vertical	54	2.57	-	33.62	6.09	32.69

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

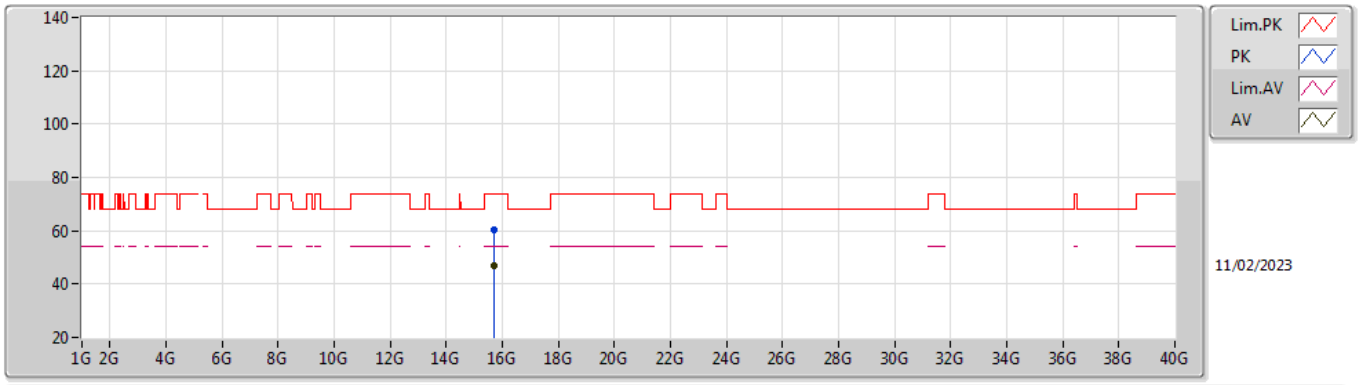


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.102G	59.82	74.00	-14.18	53.58	3	Horizontal	353	2.24	-	33.10	5.95	32.81
AV	5.1428G	47.93	54.00	-6.07	41.65	3	Horizontal	353	2.24	-	33.10	5.97	32.79
PK	5.2376G	111.09	Inf	-Inf	104.54	3	Horizontal	353	2.24	-	33.28	6.02	32.75
AV	5.2424G	101.55	Inf	-Inf	95.00	3	Horizontal	353	2.24	-	33.28	6.02	32.75
PK	5.3774G	59.56	74.00	-14.44	52.55	3	Horizontal	353	2.24	-	33.61	6.09	32.69
AV	5.3522G	47.31	54.00	-6.69	40.42	3	Horizontal	353	2.24	-	33.51	6.08	32.70

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

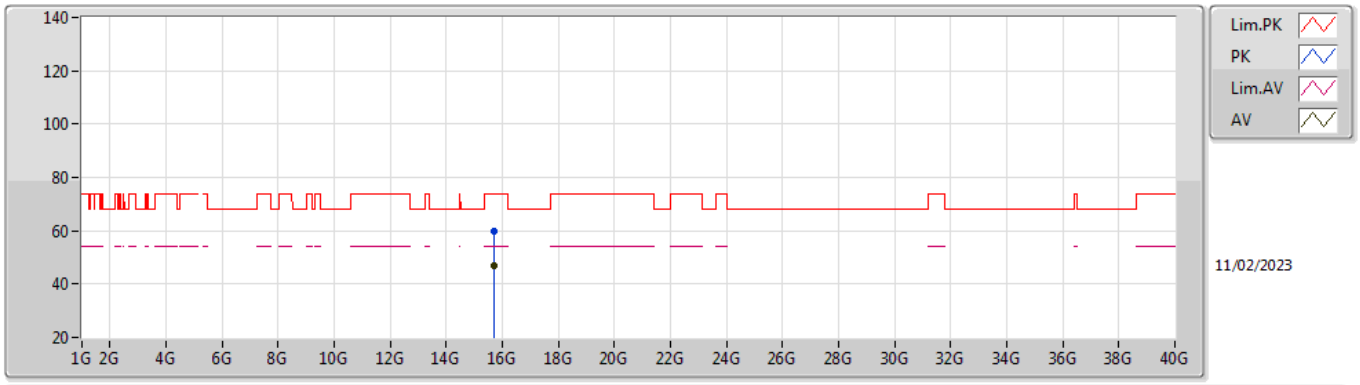


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72178G	60.28	74.00	-13.72	41.98	3	Vertical	149	2.15	-	38.37	10.59	30.66
AV	15.71868G	47.09	54.00	-6.91	28.80	3	Vertical	149	2.15	-	38.36	10.59	30.66

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

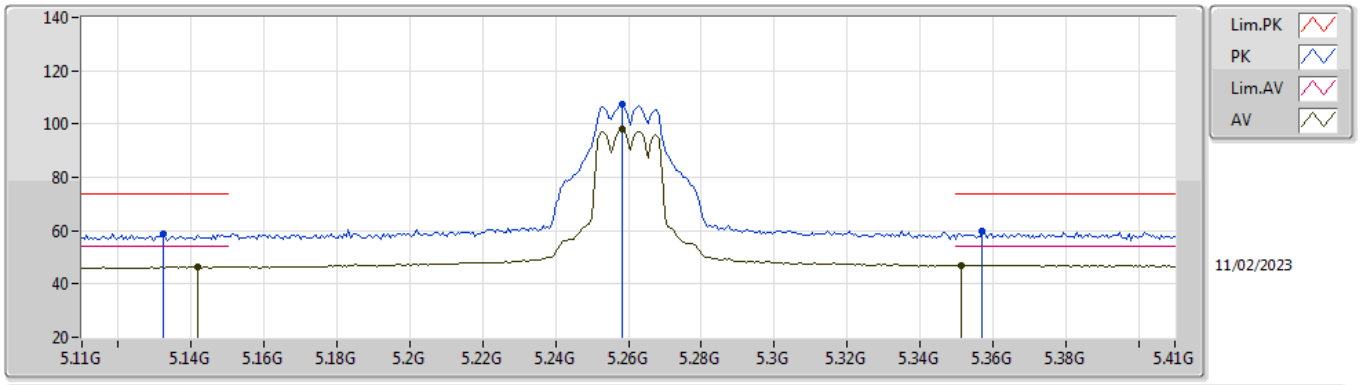


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72172G	59.88	74.00	-14.12	41.58	3	Horizontal	32	2.07	-	38.37	10.59	30.66
AV	15.72294G	47.13	54.00	-6.87	28.83	3	Horizontal	32	2.07	-	38.37	10.59	30.66

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

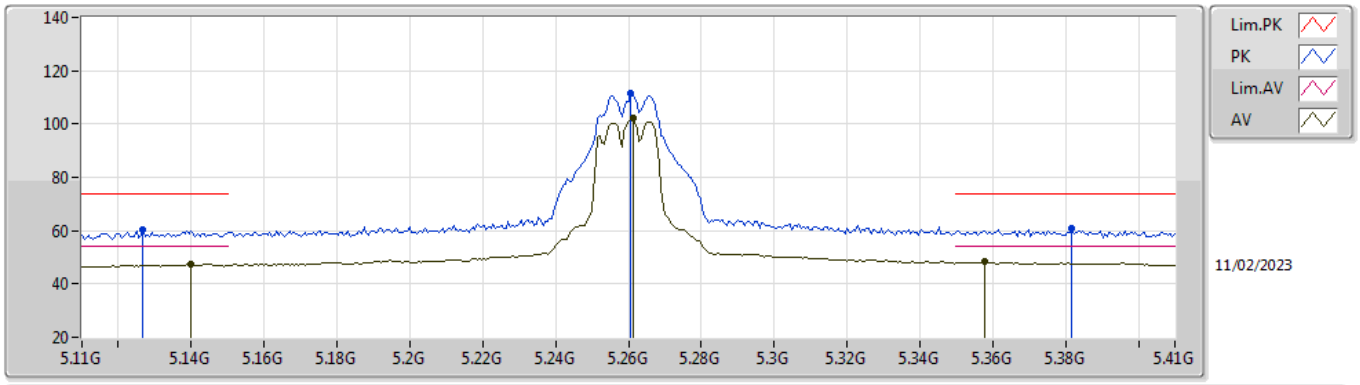


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1322G	58.93	74.00	-15.07	52.65	3	Vertical	45	1.80	-	33.10	5.97	32.79
AV	5.1418G	46.56	54.00	-7.44	40.28	3	Vertical	45	1.80	-	33.10	5.97	32.79
PK	5.2582G	107.24	Inf	-Inf	100.63	3	Vertical	45	1.80	-	33.32	6.03	32.74
AV	5.2582G	97.91	Inf	-Inf	91.30	3	Vertical	45	1.80	-	33.32	6.03	32.74
PK	5.3572G	59.97	74.00	-14.03	53.06	3	Vertical	45	1.80	-	33.53	6.08	32.70
AV	5.3512G	47.06	54.00	-6.94	40.18	3	Vertical	45	1.80	-	33.50	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

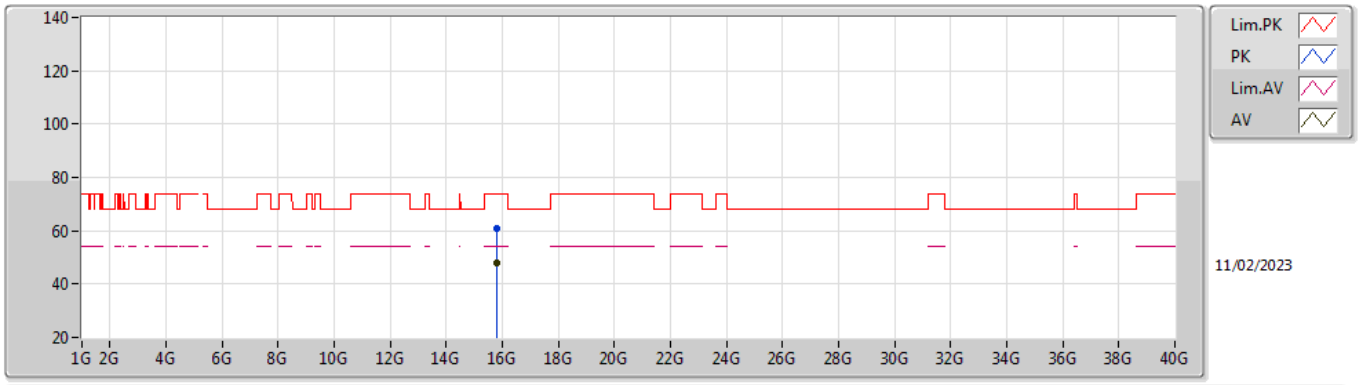


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1268G	60.55	74.00	-13.45	54.29	3	Horizontal	343	2.22	-	33.10	5.96	32.80
AV	5.14G	47.38	54.00	-6.62	41.10	3	Horizontal	343	2.22	-	33.10	5.97	32.79
PK	5.2606G	111.47	Inf	-Inf	104.86	3	Horizontal	343	2.22	-	33.32	6.03	32.74
AV	5.2612G	101.99	Inf	-Inf	95.38	3	Horizontal	343	2.22	-	33.32	6.03	32.74
PK	5.3818G	60.65	74.00	-13.35	53.62	3	Horizontal	343	2.22	-	33.63	6.09	32.69
AV	5.3578G	48.33	54.00	-5.67	41.42	3	Horizontal	343	2.22	-	33.53	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

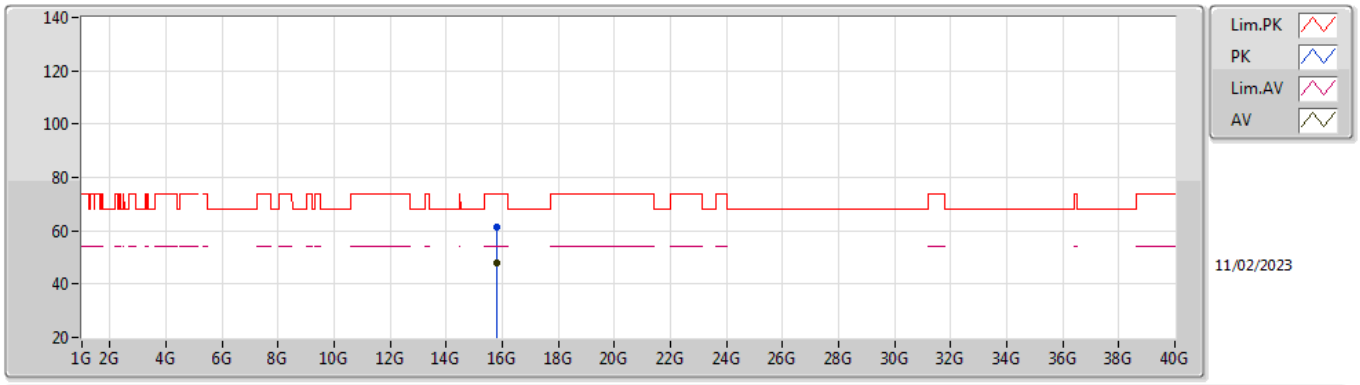


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7814G	60.90	74.00	-13.10	42.40	3	Vertical	147	1.09	-	38.54	10.61	30.65
AV	15.77902G	47.71	54.00	-6.29	29.21	3	Vertical	147	1.09	-	38.54	10.61	30.65

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

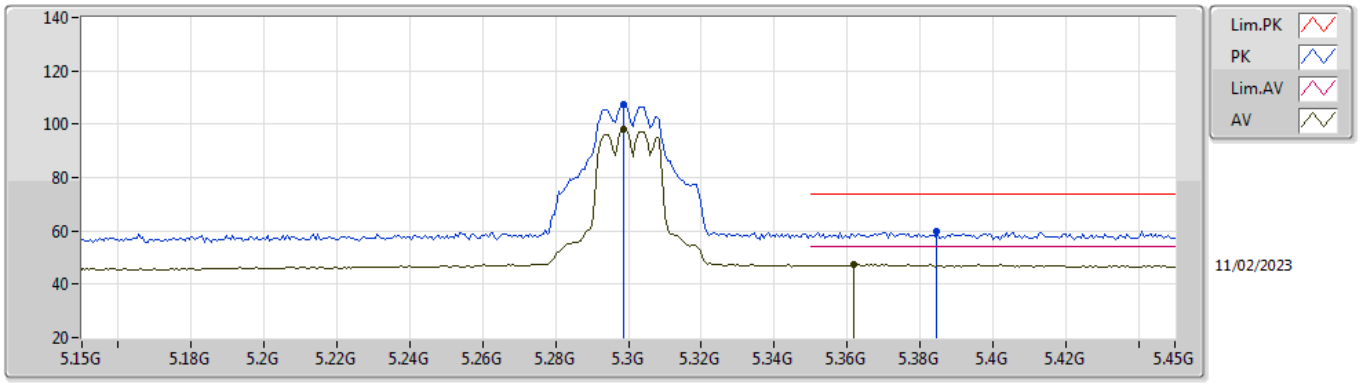


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78426G	61.18	74.00	-12.82	42.66	3	Horizontal	37	2.53	-	38.55	10.61	30.64
AV	15.78368G	47.92	54.00	-6.08	29.40	3	Horizontal	37	2.53	-	38.55	10.61	30.64

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

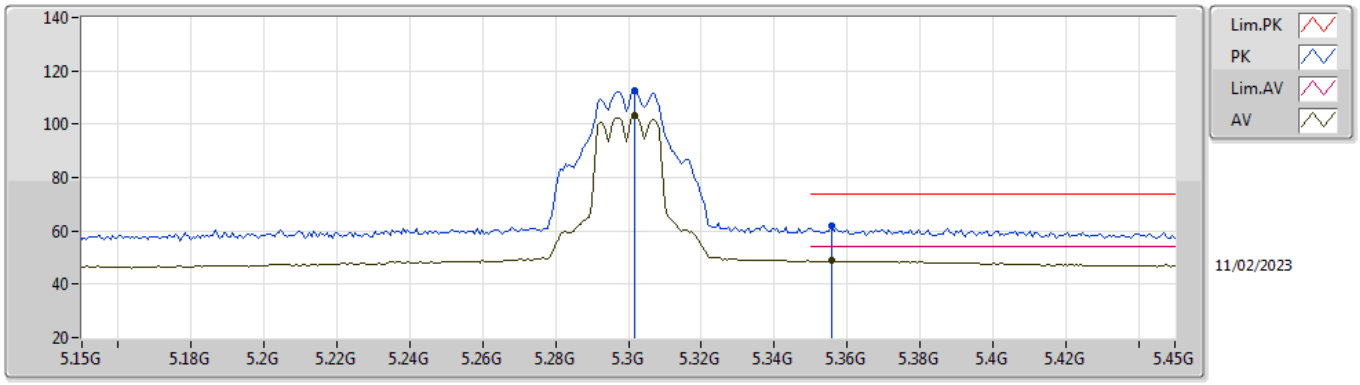


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	107.31	Inf	-Inf	100.58	3	Vertical	63	1.97	-	33.40	6.05	32.72
AV	5.2988G	98.30	Inf	-Inf	91.57	3	Vertical	63	1.97	-	33.40	6.05	32.72
PK	5.3846G	59.92	74.00	-14.08	52.88	3	Vertical	63	1.97	-	33.64	6.09	32.69
AV	5.3618G	47.39	54.00	-6.61	40.46	3	Vertical	63	1.97	-	33.55	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

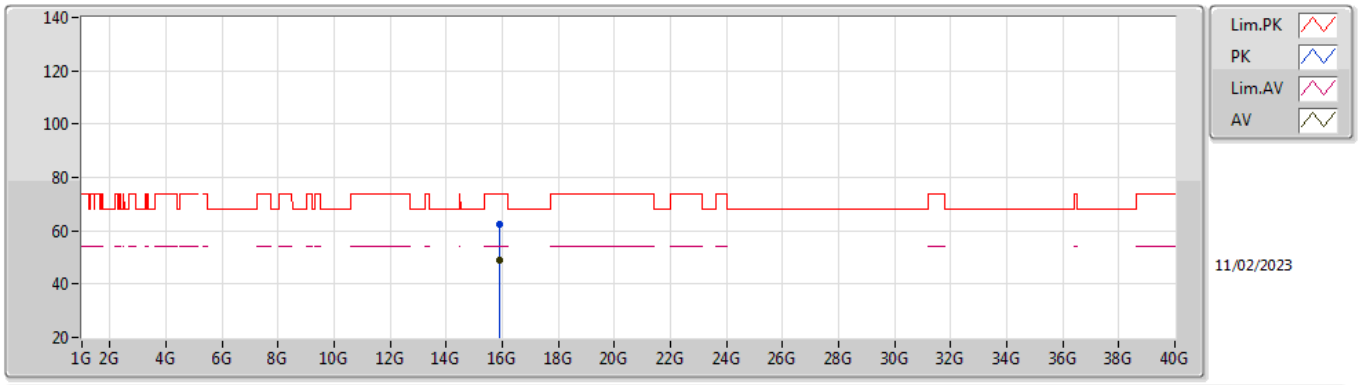


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3018G	112.71	Inf	-Inf	105.98	3	Horizontal	354	2.59	-	33.40	6.05	32.72
AV	5.3018G	103.06	Inf	-Inf	96.33	3	Horizontal	354	2.59	-	33.40	6.05	32.72
PK	5.3558G	61.74	74.00	-12.26	54.84	3	Horizontal	354	2.59	-	33.52	6.08	32.70
AV	5.3558G	48.87	54.00	-5.13	41.97	3	Horizontal	354	2.59	-	33.52	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

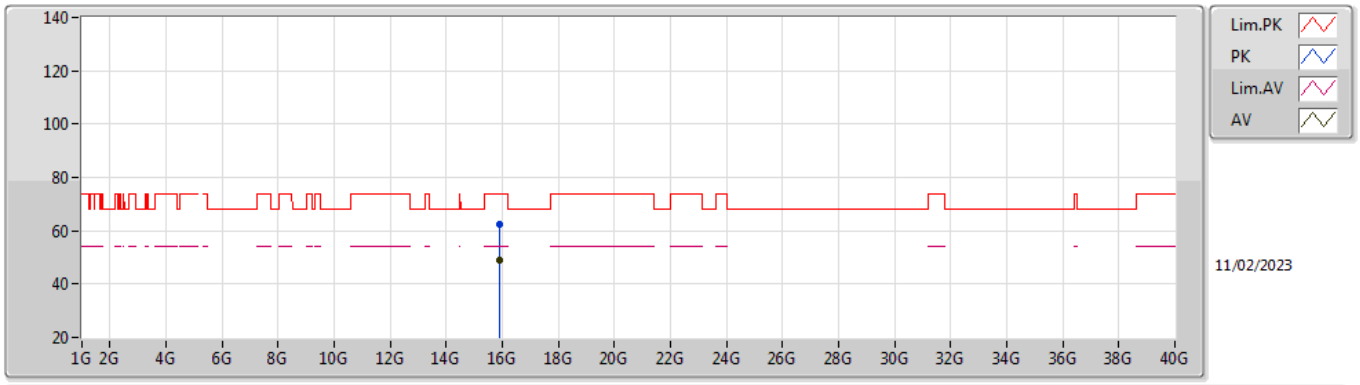


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89712G	62.31	74.00	-11.69	43.47	3	Vertical	357	2.37	-	38.79	10.66	30.61
AV	15.9029G	48.94	54.00	-5.06	30.08	3	Vertical	357	2.37	-	38.81	10.66	30.61

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

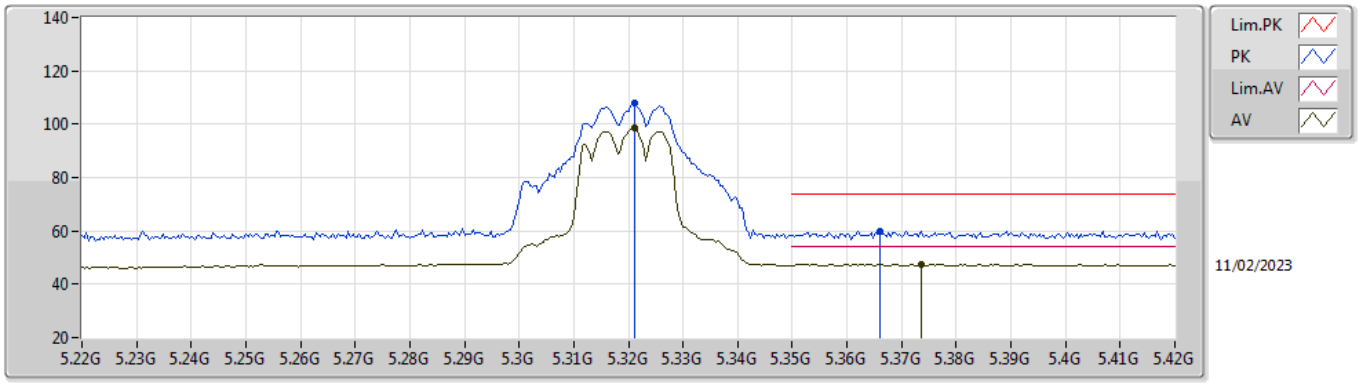


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9001G	62.38	74.00	-11.62	43.53	3	Horizontal	296	2.02	-	38.80	10.66	30.61
AV	15.9005G	48.99	54.00	-5.01	30.14	3	Horizontal	296	2.02	-	38.80	10.66	30.61

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

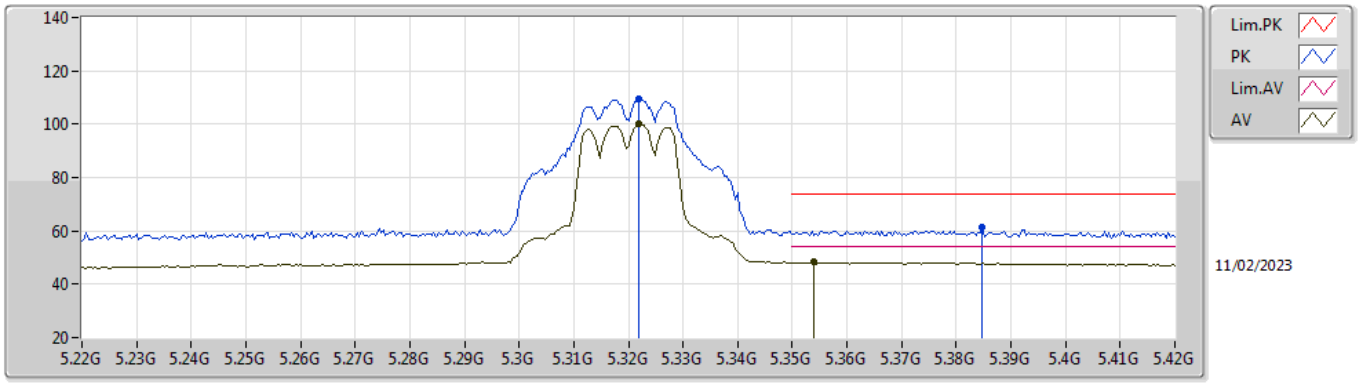


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3212G	107.69	Inf	-Inf	100.91	3	Vertical	63	2.31	-	33.44	6.06	32.72
AV	5.3212G	98.65	Inf	-Inf	91.87	3	Vertical	63	2.31	-	33.44	6.06	32.72
PK	5.366G	59.97	74.00	-14.03	53.03	3	Vertical	63	2.31	-	33.56	6.08	32.70
AV	5.3736G	47.54	54.00	-6.46	40.55	3	Vertical	63	2.31	-	33.59	6.09	32.69

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

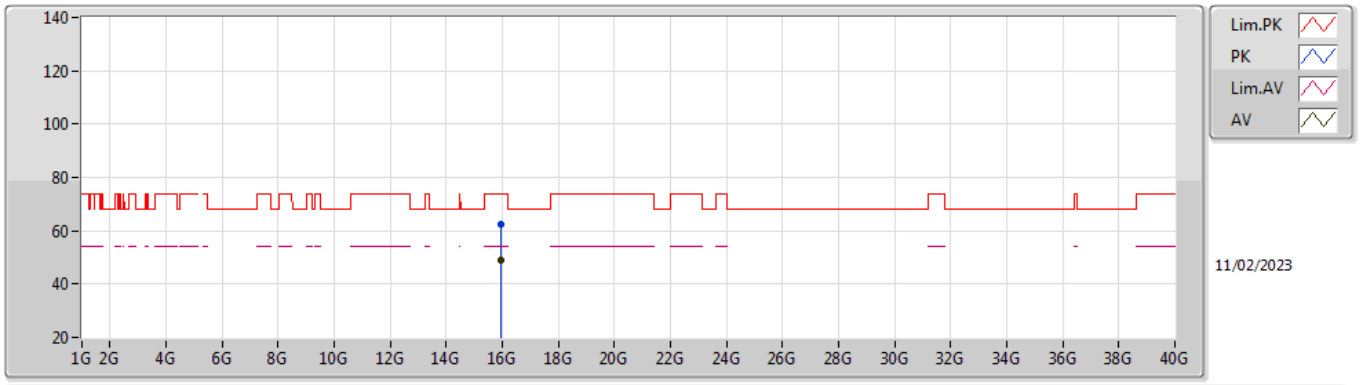


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.322G	109.26	Inf	-Inf	102.47	3	Horizontal	15	2.17	-	33.44	6.06	32.71
AV	5.322G	99.97	Inf	-Inf	93.18	3	Horizontal	15	2.17	-	33.44	6.06	32.71
PK	5.3848G	61.59	74.00	-12.41	54.55	3	Horizontal	15	2.17	-	33.64	6.09	32.69
AV	5.354G	48.40	54.00	-5.60	41.50	3	Horizontal	15	2.17	-	33.52	6.08	32.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

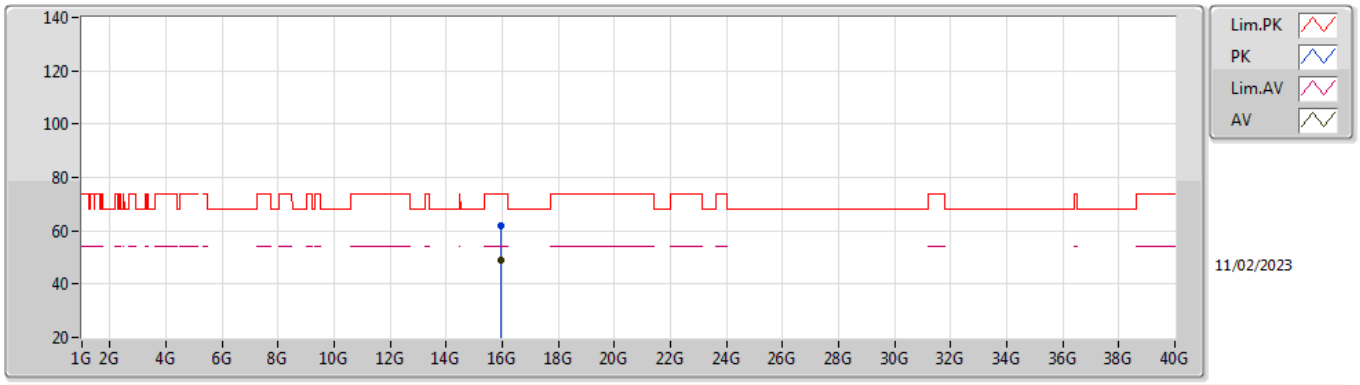


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95824G	62.42	74.00	-11.58	43.41	3	Vertical	205	2.47	-	38.92	10.68	30.59
AV	15.95752G	48.83	54.00	-5.17	29.82	3	Vertical	205	2.47	-	38.92	10.68	30.59

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

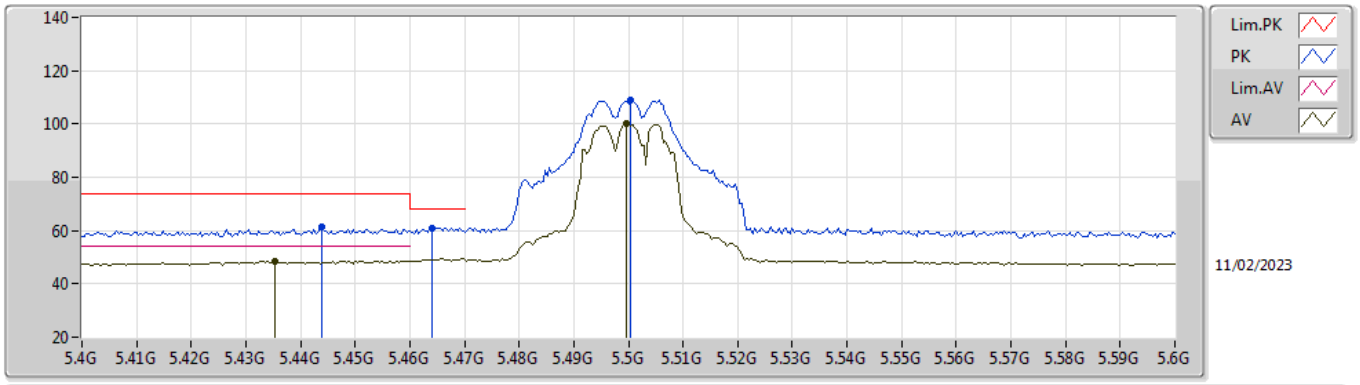


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96344G	61.83	74.00	-12.17	42.80	3	Horizontal	125	2.26	-	38.93	10.69	30.59
AV	15.96384G	48.96	54.00	-5.04	29.93	3	Horizontal	125	2.26	-	38.93	10.69	30.59

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

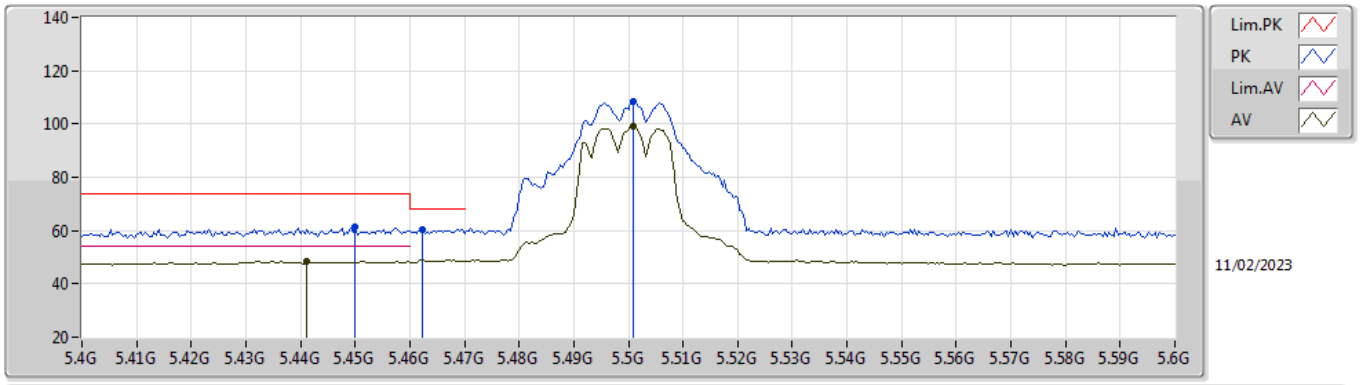


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.444G	61.16	74.00	-12.84	53.82	3	Vertical	67	2.06	-	33.88	6.12	32.66
AV	5.4352G	48.50	54.00	-5.50	41.21	3	Vertical	67	2.06	-	33.84	6.12	32.67
PK	5.464G	61.11	68.20	-7.09	53.68	3	Vertical	67	2.06	-	33.96	6.13	32.66
PK	5.5004G	108.83	Inf	-Inf	101.22	3	Vertical	67	2.06	-	34.10	6.15	32.64
AV	5.4996G	99.92	Inf	-Inf	92.31	3	Vertical	67	2.06	-	34.10	6.15	32.64

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

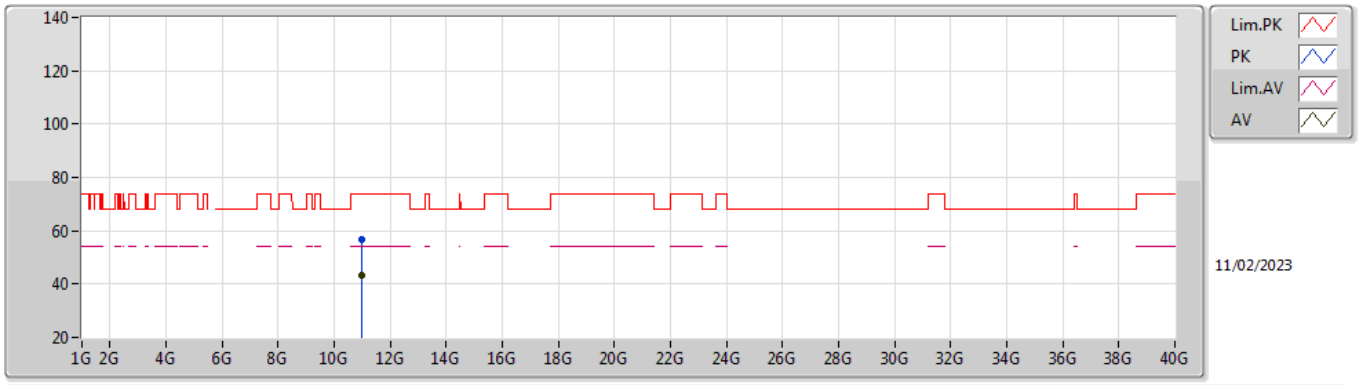


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.45G	61.26	74.00	-12.74	53.90	3	Horizontal	136	2.06	-	33.90	6.12	32.66
AV	5.4412G	48.63	54.00	-5.37	41.31	3	Horizontal	136	2.06	-	33.86	6.12	32.66
PK	5.4624G	60.27	68.20	-7.93	52.85	3	Horizontal	136	2.06	-	33.95	6.13	32.66
PK	5.5008G	108.35	Inf	-Inf	100.74	3	Horizontal	136	2.06	-	34.10	6.15	32.64
AV	5.5008G	99.29	Inf	-Inf	91.68	3	Horizontal	136	2.06	-	34.10	6.15	32.64

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

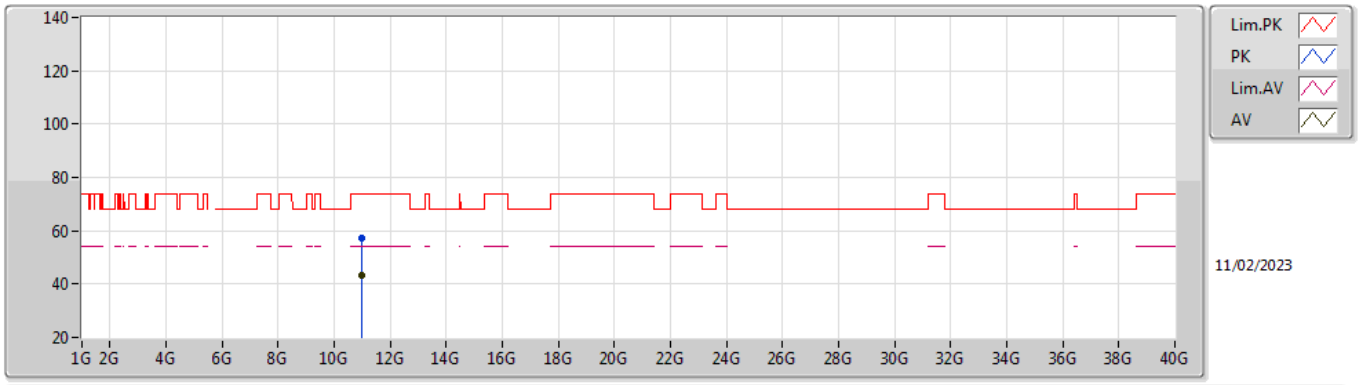


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99874G	56.76	74.00	-17.24	41.40	3	Vertical	269	2.80	-	38.70	8.70	32.04
AV	10.99702G	43.32	54.00	-10.68	27.96	3	Vertical	269	2.80	-	38.70	8.70	32.04

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

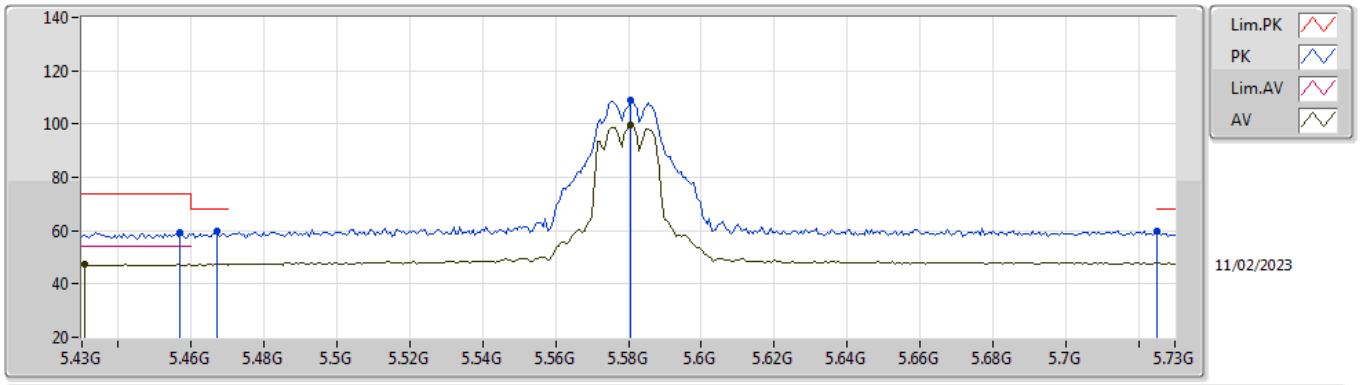


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00252G	57.30	74.00	-16.70	41.94	3	Horizontal	200	2.19	-	38.70	8.70	32.04
AV	10.99506G	43.14	54.00	-10.86	27.78	3	Horizontal	200	2.19	-	38.70	8.70	32.04

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

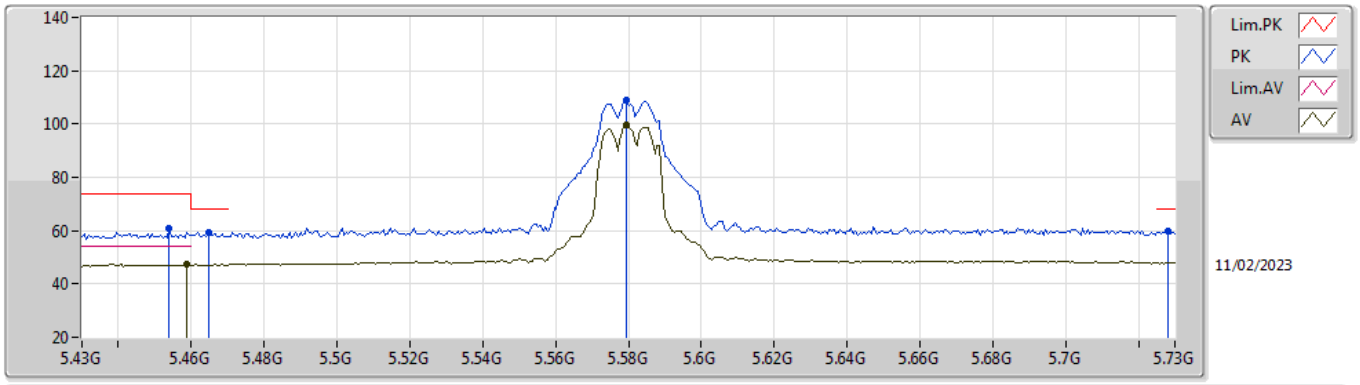


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.457G	59.43	74.00	-14.57	52.03	3	Vertical	87	1.01	-	33.93	6.13	32.66
AV	5.4306G	47.25	54.00	-6.75	39.98	3	Vertical	87	1.01	-	33.82	6.12	32.67
PK	5.4672G	59.68	68.20	-8.52	52.23	3	Vertical	87	1.01	-	33.97	6.13	32.65
PK	5.5806G	108.80	Inf	-Inf	101.06	3	Vertical	87	1.01	-	34.22	6.19	32.67
AV	5.5806G	99.77	Inf	-Inf	92.03	3	Vertical	87	1.01	-	34.22	6.19	32.67
PK	5.7252G	59.97	68.20	-8.23	51.94	3	Vertical	87	1.01	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

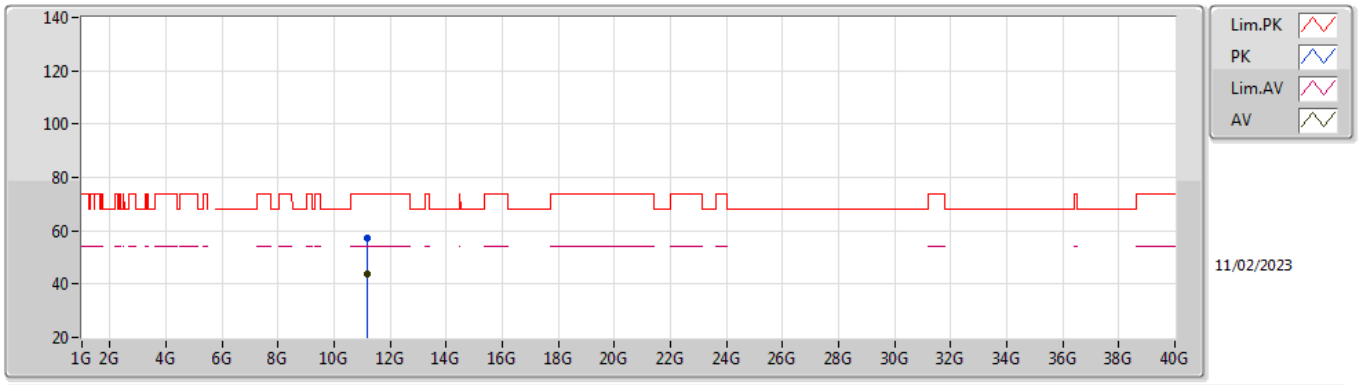


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.454G	60.81	74.00	-13.19	53.42	3	Horizontal	331	2.09	-	33.92	6.13	32.66
AV	5.4588G	47.30	54.00	-6.70	39.89	3	Horizontal	331	2.09	-	33.94	6.13	32.66
PK	5.4648G	59.48	68.20	-8.72	52.04	3	Horizontal	331	2.09	-	33.96	6.13	32.65
PK	5.5794G	108.95	Inf	-Inf	101.21	3	Horizontal	331	2.09	-	34.22	6.19	32.67
AV	5.5794G	99.55	Inf	-Inf	91.81	3	Horizontal	331	2.09	-	34.22	6.19	32.67
PK	5.7282G	59.86	68.20	-8.34	51.83	3	Horizontal	331	2.09	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

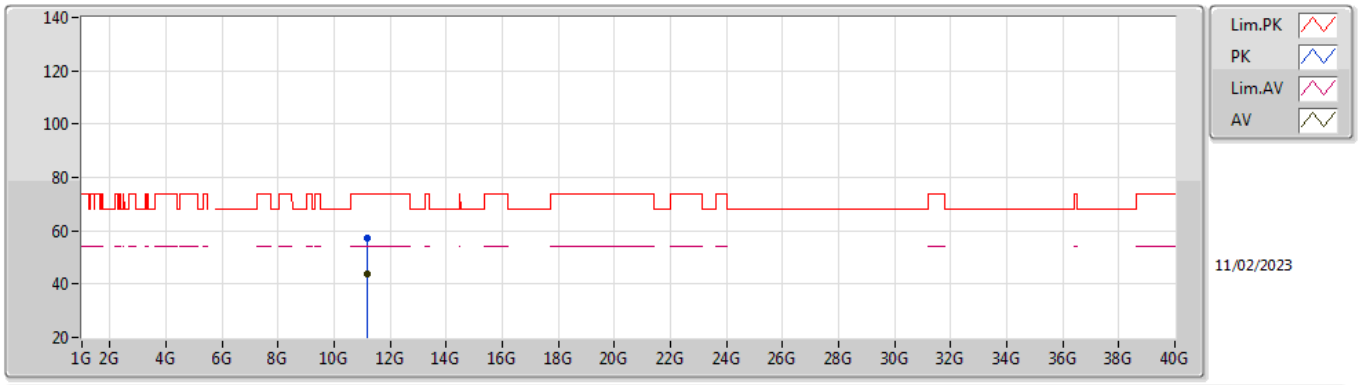


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1582G	57.40	74.00	-16.60	41.95	3	Vertical	259	2.80	-	38.64	8.76	31.95
AV	11.16128G	43.87	54.00	-10.13	28.41	3	Vertical	259	2.80	-	38.64	8.76	31.94

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

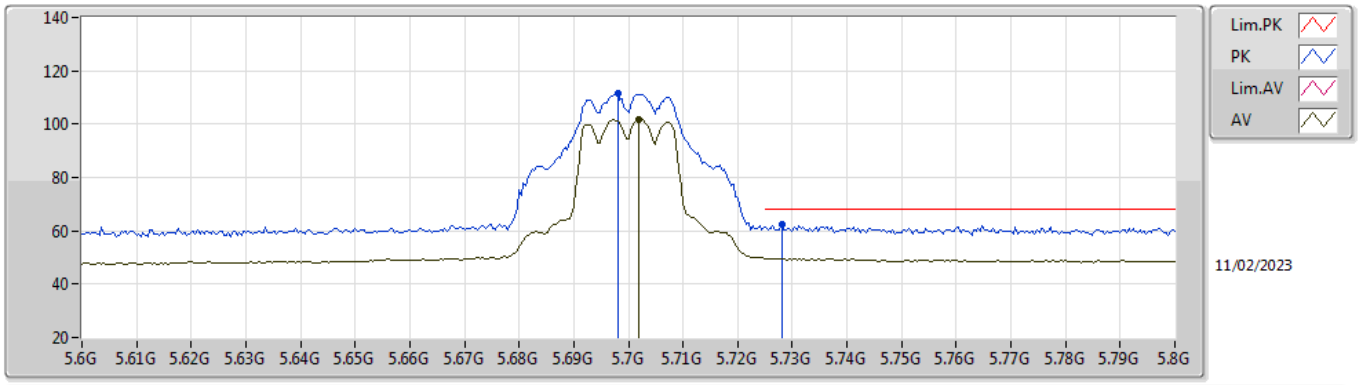


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15756G	57.44	74.00	-16.56	41.99	3	Horizontal	203	1.44	-	38.64	8.76	31.95
AV	11.16162G	43.86	54.00	-10.14	28.40	3	Horizontal	203	1.44	-	38.64	8.76	31.94

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

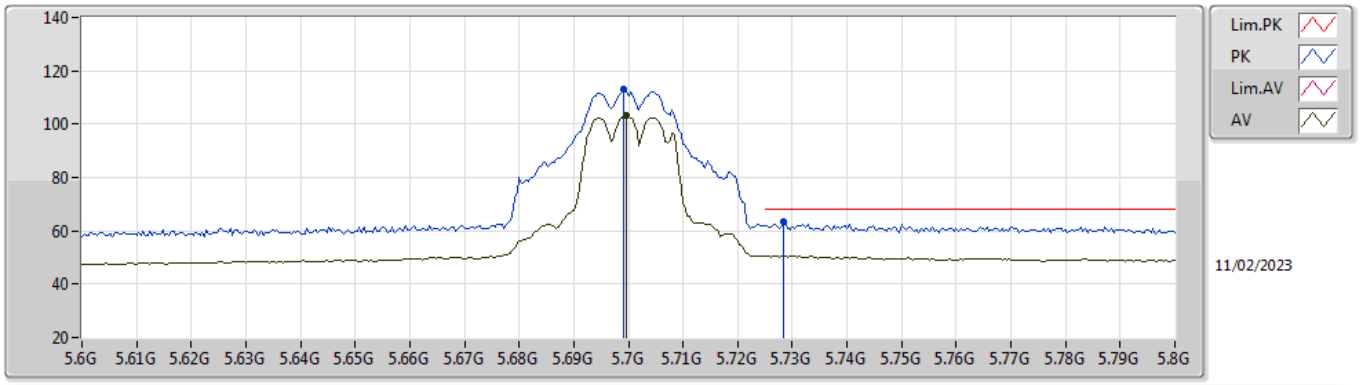


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.698G	111.61	Inf	-Inf	103.59	3	Vertical	45	1.00	-	34.49	6.25	32.72
AV	5.702G	101.76	Inf	-Inf	93.73	3	Vertical	45	1.00	-	34.50	6.25	32.72
PK	5.728G	62.27	68.20	-5.93	54.24	3	Vertical	45	1.00	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

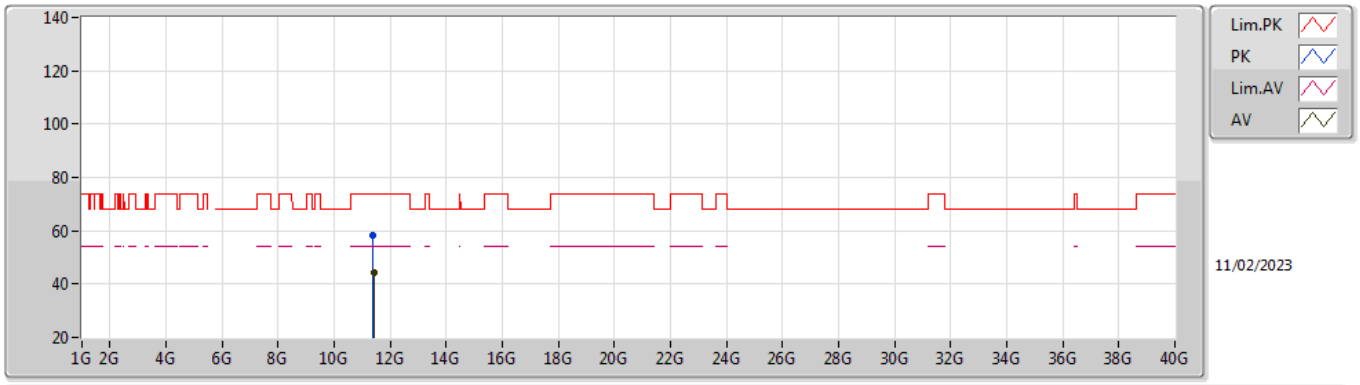


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6992G	112.99	Inf	-Inf	104.96	3	Horizontal	328	2.18	-	34.50	6.25	32.72
AV	5.6996G	103.44	Inf	-Inf	95.41	3	Horizontal	328	2.18	-	34.50	6.25	32.72
PK	5.7284G	63.51	68.20	-4.69	55.48	3	Horizontal	328	2.18	-	34.50	6.26	32.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

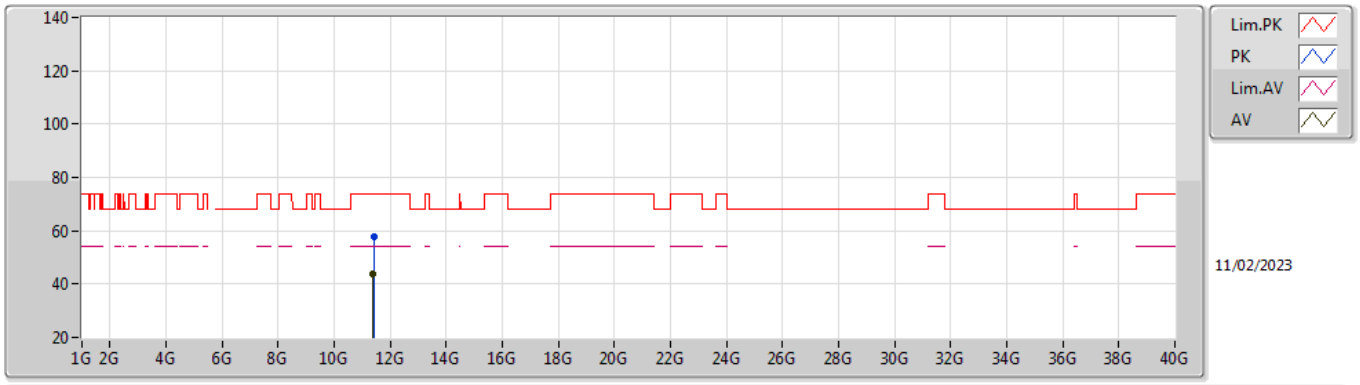


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39534G	58.21	74.00	-15.79	42.35	3	Vertical	109	1.74	-	38.80	8.86	31.80
AV	11.4032G	44.12	54.00	-9.88	28.26	3	Vertical	109	1.74	-	38.80	8.86	31.80

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

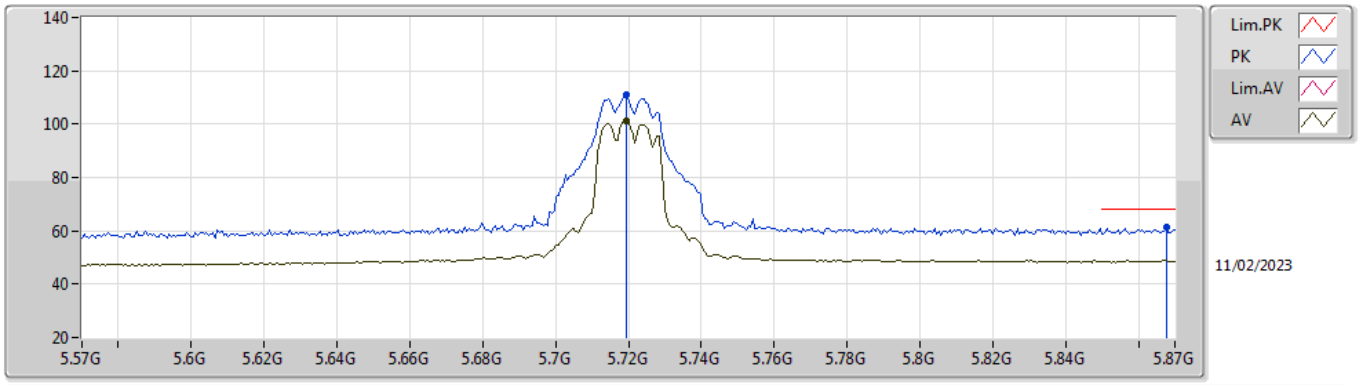


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40368G	57.80	74.00	-16.20	41.94	3	Horizontal	347	2.02	-	38.80	8.86	31.80
AV	11.39862G	43.87	54.00	-10.13	28.01	3	Horizontal	347	2.02	-	38.80	8.86	31.80

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

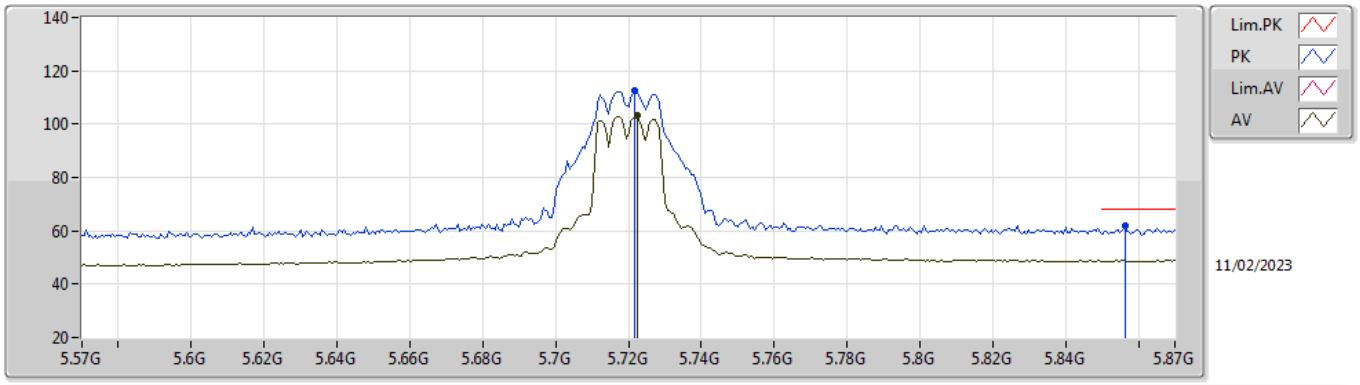


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7194G	110.94	Inf	-Inf	102.91	3	Vertical	48	1.02	-	34.50	6.26	32.73
AV	5.7194G	101.36	Inf	-Inf	93.33	3	Vertical	48	1.02	-	34.50	6.26	32.73
PK	5.8676G	61.43	68.20	-6.77	52.85	3	Vertical	48	1.02	-	35.04	6.33	32.79

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

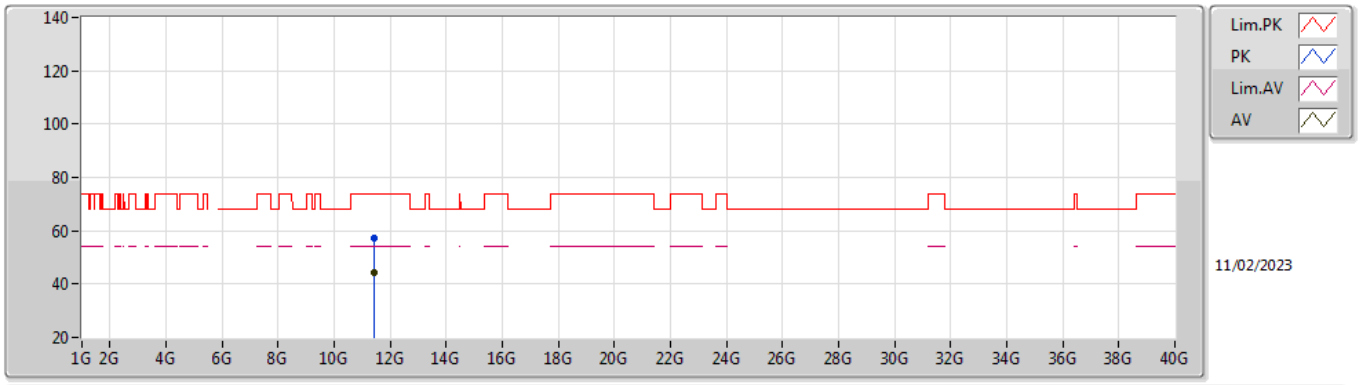


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7218G	112.46	Inf	-Inf	104.43	3	Horizontal	327	2.18	-	34.50	6.26	32.73
AV	5.7224G	103.03	Inf	-Inf	95.00	3	Horizontal	327	2.18	-	34.50	6.26	32.73
PK	5.8562G	61.76	68.20	-6.44	53.26	3	Horizontal	327	2.18	-	34.95	6.33	32.78

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

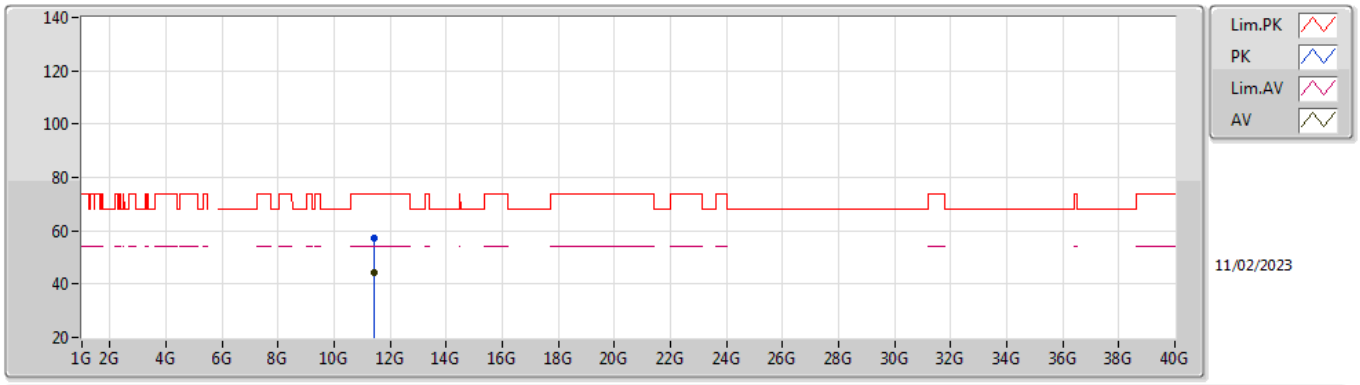


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4433G	57.43	74.00	-16.57	41.52	3	Vertical	198	2.16	-	38.80	8.88	31.77
AV	11.4392G	44.21	54.00	-9.79	28.31	3	Vertical	198	2.16	-	38.80	8.88	31.78

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

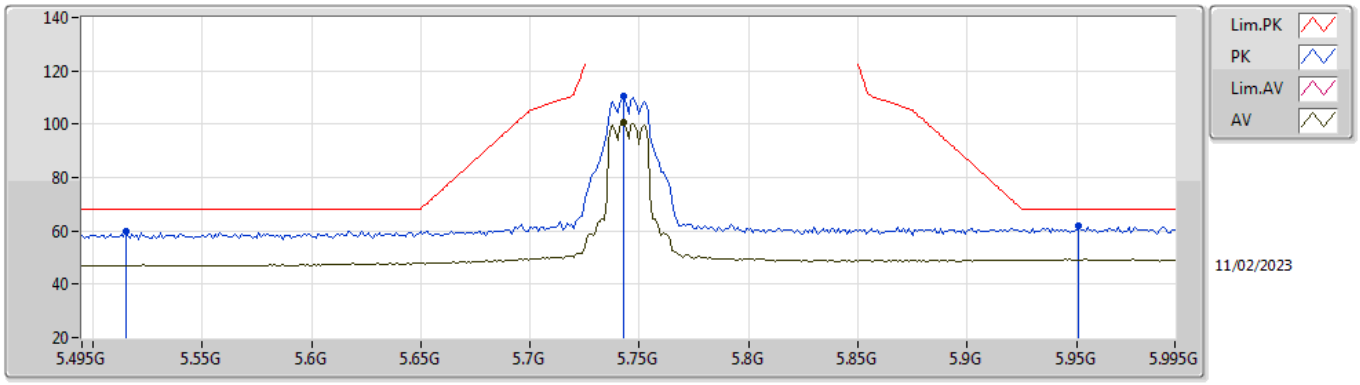


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43768G	57.36	74.00	-16.64	41.46	3	Horizontal	111	1.77	-	38.80	8.88	31.78
AV	11.44084G	44.23	54.00	-9.77	28.33	3	Horizontal	111	1.77	-	38.80	8.88	31.78

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

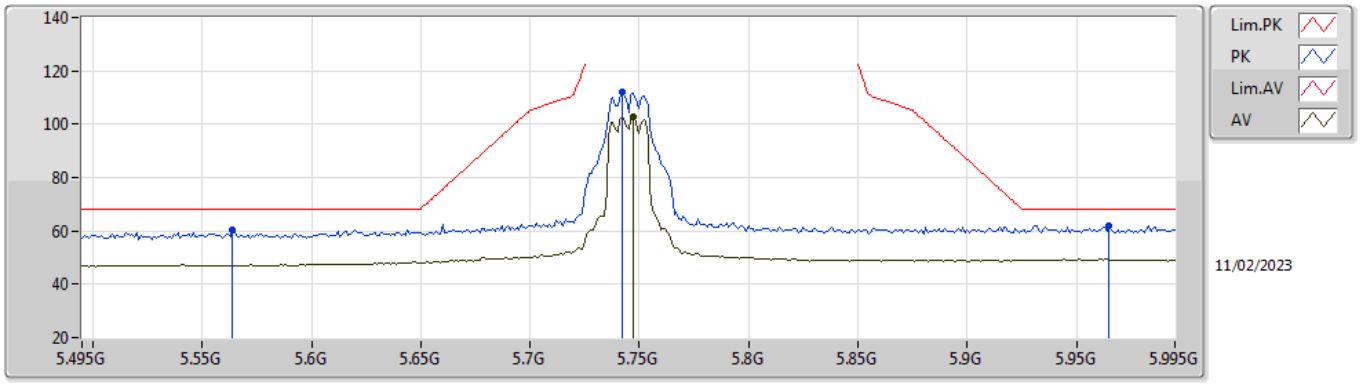


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.515G	60.05	68.20	-8.15	52.44	3	Vertical	45	1.00	-	34.10	6.16	32.65
PK	5.743G	110.70	Inf	-Inf	102.67	3	Vertical	45	1.00	-	34.50	6.27	32.74
AV	5.743G	100.83	Inf	-Inf	92.80	3	Vertical	45	1.00	-	34.50	6.27	32.74
PK	5.951G	61.76	68.20	-6.44	52.70	3	Vertical	45	1.00	-	35.50	6.38	32.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

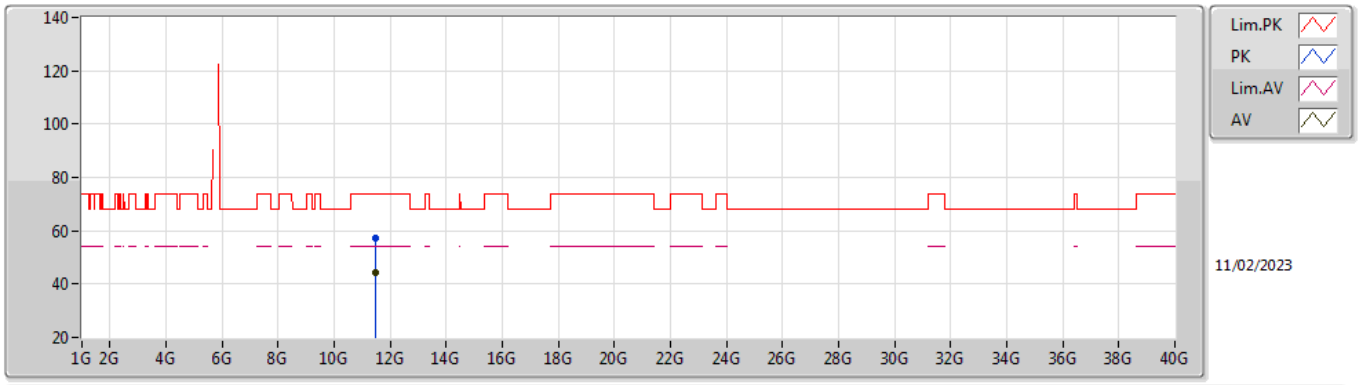


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.564G	60.46	68.20	-7.74	52.79	3	Horizontal	328	2.05	-	34.16	6.18	32.67
PK	5.742G	112.22	Inf	-Inf	104.19	3	Horizontal	328	2.05	-	34.50	6.27	32.74
AV	5.747G	102.69	Inf	-Inf	94.66	3	Horizontal	328	2.05	-	34.50	6.27	32.74
PK	5.965G	61.89	68.20	-6.31	52.84	3	Horizontal	328	2.05	-	35.50	6.38	32.83

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

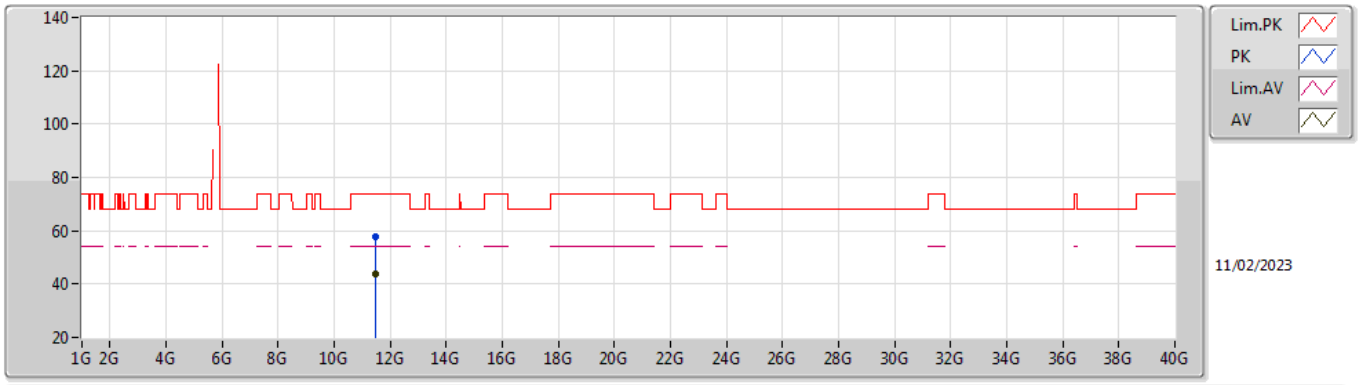


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4927G	57.29	74.00	-16.71	41.33	3	Vertical	191	2.12	-	38.80	8.90	31.74
AV	11.49156G	44.13	54.00	-9.87	28.18	3	Vertical	191	2.12	-	38.80	8.90	31.75

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

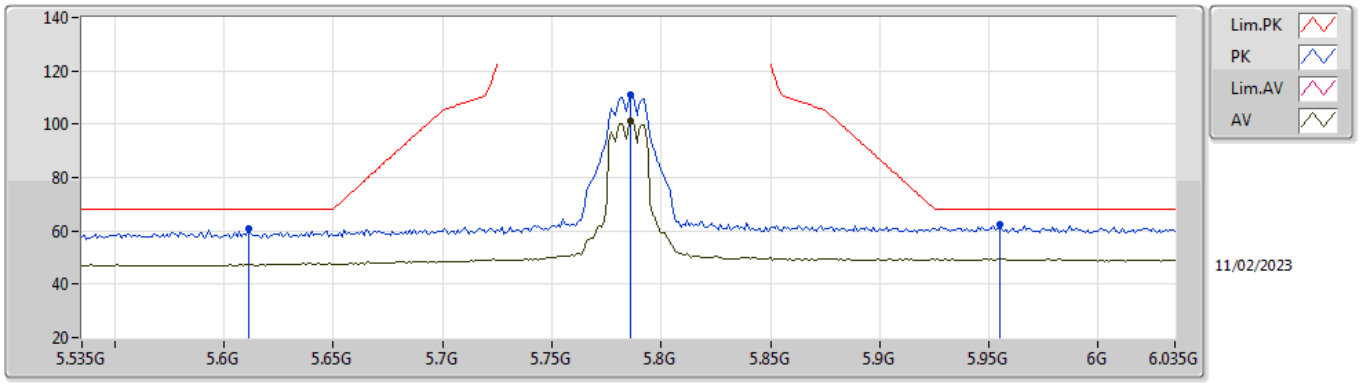


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48984G	57.66	74.00	-16.34	41.71	3	Horizontal	16	2.94	-	38.80	8.90	31.75
AV	11.49162G	43.92	54.00	-10.08	27.97	3	Horizontal	16	2.94	-	38.80	8.90	31.75

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

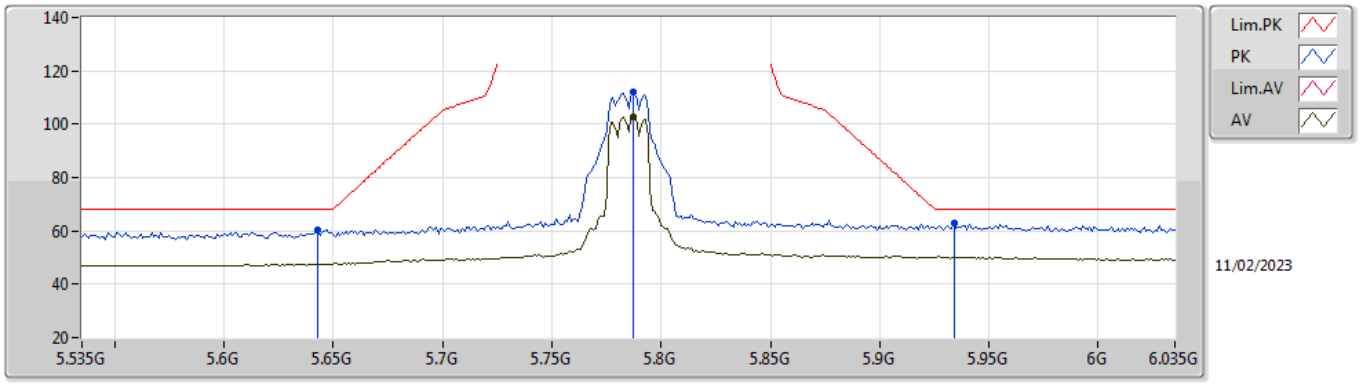


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.611G	60.65	68.20	-7.55	52.82	3	Vertical	51	1.04	-	34.30	6.21	32.68
PK	5.786G	111.16	Inf	-Inf	103.05	3	Vertical	51	1.04	-	34.57	6.29	32.75
AV	5.786G	101.37	Inf	-Inf	93.26	3	Vertical	51	1.04	-	34.57	6.29	32.75
PK	5.955G	62.29	68.20	-5.91	53.23	3	Vertical	51	1.04	-	35.50	6.38	32.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

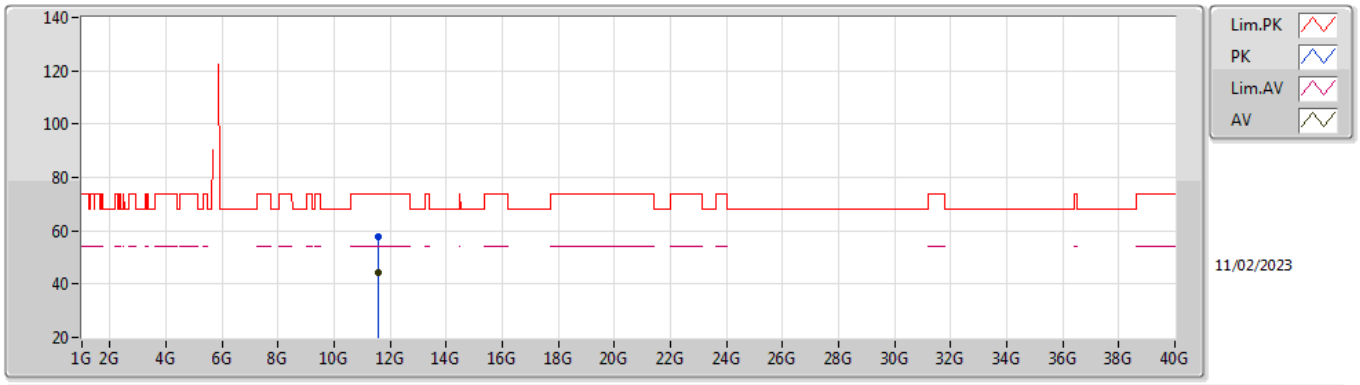


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	60.31	68.20	-7.89	52.49	3	Horizontal	353	1.95	-	34.30	6.22	32.70
PK	5.787G	111.92	Inf	-Inf	103.81	3	Horizontal	353	1.95	-	34.57	6.29	32.75
AV	5.787G	102.71	Inf	-Inf	94.60	3	Horizontal	353	1.95	-	34.57	6.29	32.75
PK	5.934G	63.09	68.20	-5.11	54.09	3	Horizontal	353	1.95	-	35.44	6.37	32.81

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

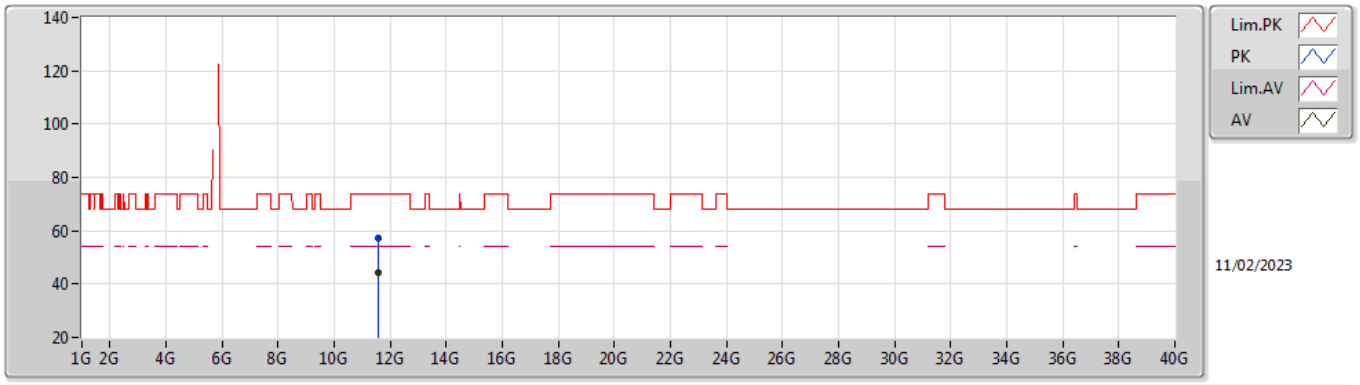


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57386G	57.96	74.00	-16.04	41.94	3	Vertical	68	2.59	-	38.80	8.93	31.71
AV	11.5692G	44.11	54.00	-9.89	28.09	3	Vertical	68	2.59	-	38.80	8.93	31.71

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

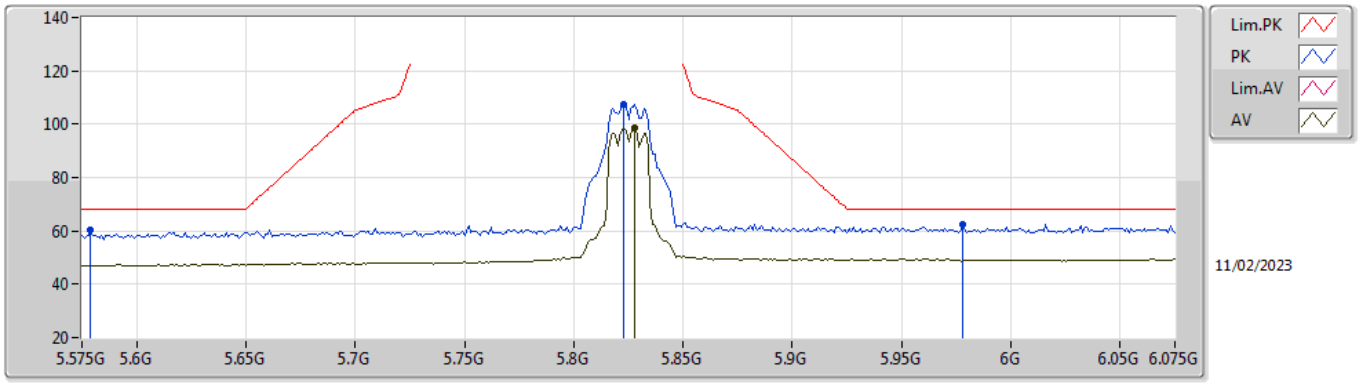


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56578G	57.48	74.00	-16.52	41.46	3	Horizontal	91	1.97	-	38.80	8.93	31.71
AV	11.5693G	44.09	54.00	-9.91	28.07	3	Horizontal	91	1.97	-	38.80	8.93	31.71

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

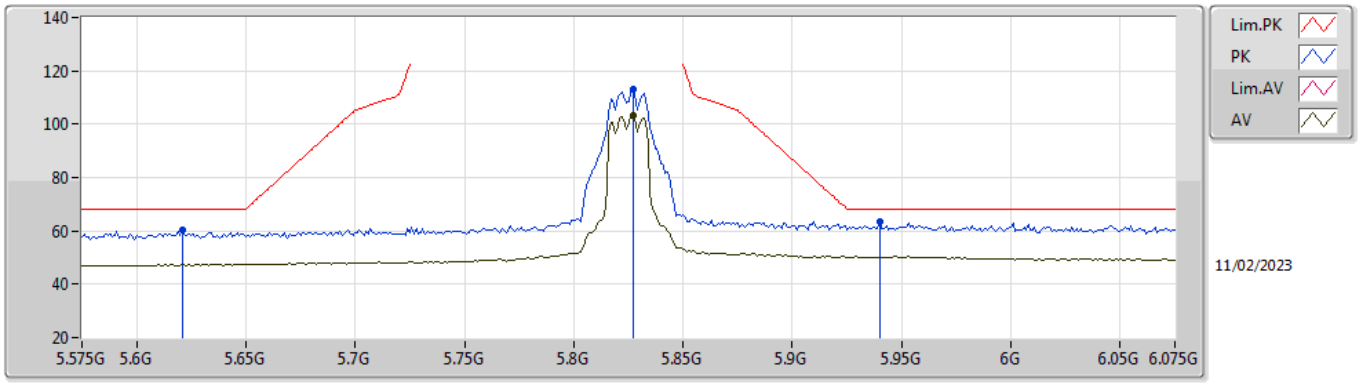


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.579G	60.36	68.20	-7.84	52.62	3	Vertical	84	1.80	-	34.22	6.19	32.67
PK	5.823G	107.65	Inf	-Inf	99.37	3	Vertical	84	1.80	-	34.74	6.31	32.77
AV	5.828G	98.42	Inf	-Inf	90.11	3	Vertical	84	1.80	-	34.77	6.31	32.77
PK	5.978G	62.31	68.20	-5.89	53.25	3	Vertical	84	1.80	-	35.50	6.39	32.83

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

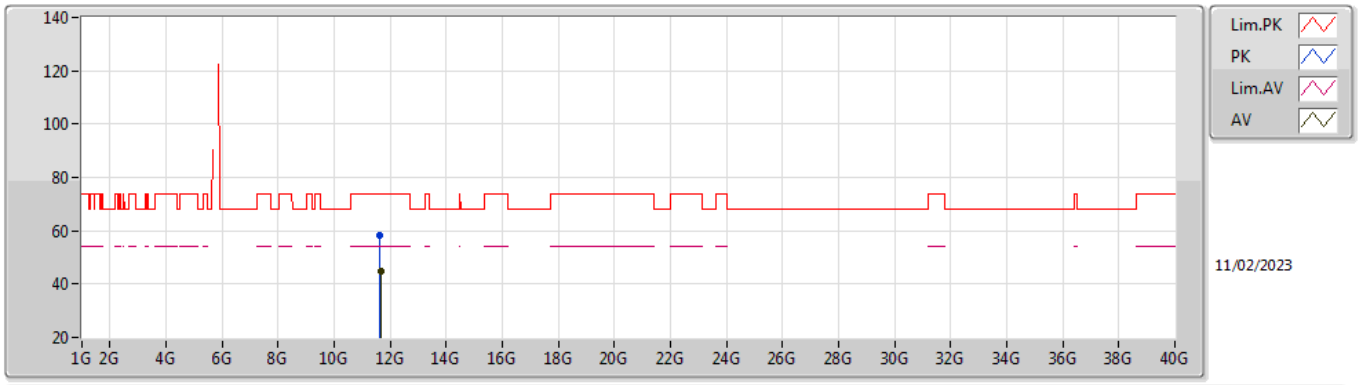


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.621G	60.13	68.20	-8.07	52.31	3	Horizontal	360	2.00	-	34.30	6.21	32.69
PK	5.827G	112.91	Inf	-Inf	104.61	3	Horizontal	360	2.00	-	34.76	6.31	32.77
AV	5.827G	103.48	Inf	-Inf	95.18	3	Horizontal	360	2.00	-	34.76	6.31	32.77
PK	5.94G	63.43	68.20	-4.77	54.42	3	Horizontal	360	2.00	-	35.46	6.37	32.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

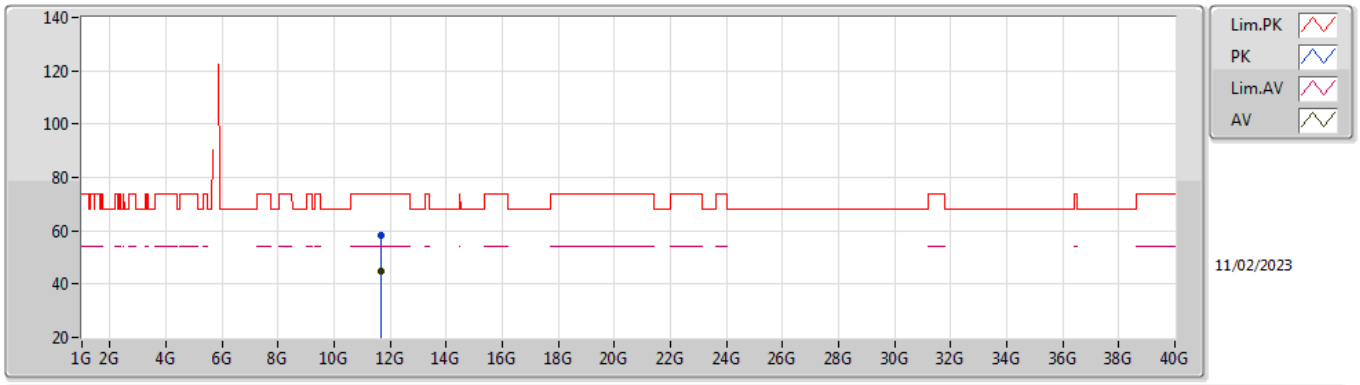


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64696G	58.32	74.00	-15.68	42.19	3	Vertical	163	2.15	-	38.85	8.96	31.68
AV	11.65138G	44.63	54.00	-9.37	28.50	3	Vertical	163	2.15	-	38.85	8.96	31.68

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

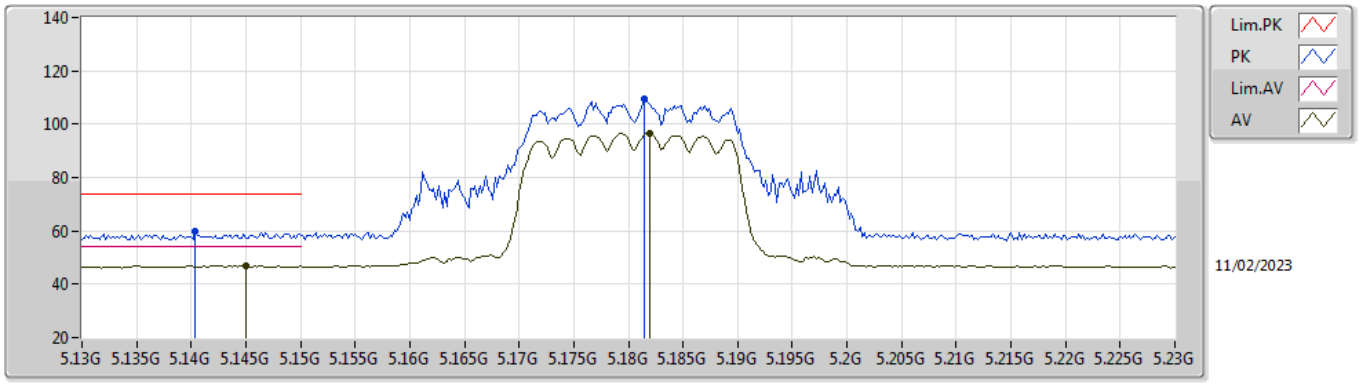


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65006G	58.28	74.00	-15.72	42.15	3	Horizontal	243	1.94	-	38.85	8.96	31.68
AV	11.6518G	44.58	54.00	-9.42	28.45	3	Horizontal	243	1.94	-	38.85	8.96	31.68

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

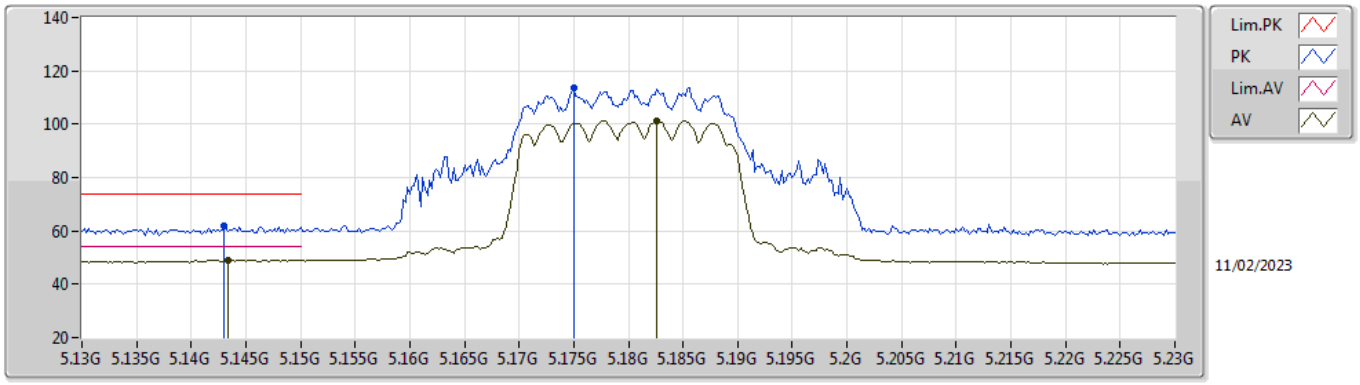


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1404G	59.88	74.00	-14.12	53.60	3	Vertical	42	1.80	-	33.10	5.97	32.79
AV	5.145G	46.96	54.00	-7.04	40.68	3	Vertical	42	1.80	-	33.10	5.97	32.79
PK	5.1814G	109.32	Inf	-Inf	102.94	3	Vertical	42	1.80	-	33.16	5.99	32.77
AV	5.182G	96.54	Inf	-Inf	90.16	3	Vertical	42	1.80	-	33.16	5.99	32.77

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

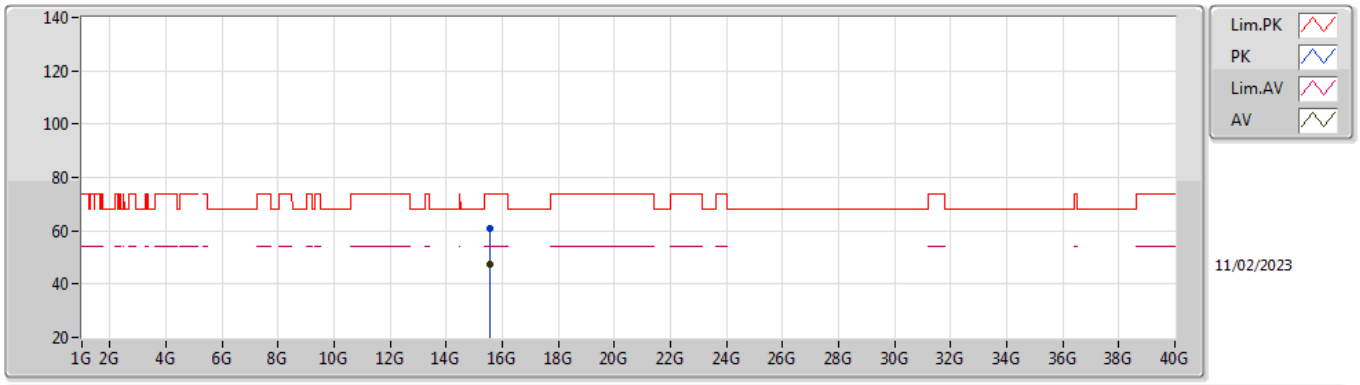


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.143G	61.66	74.00	-12.34	55.38	3	Horizontal	352	2.46	-	33.10	5.97	32.79
AV	5.1434G	49.19	54.00	-4.81	42.91	3	Horizontal	352	2.46	-	33.10	5.97	32.79
PK	5.175G	113.55	Inf	-Inf	107.19	3	Horizontal	352	2.46	-	33.15	5.99	32.78
AV	5.1826G	101.25	Inf	-Inf	94.86	3	Horizontal	352	2.46	-	33.17	5.99	32.77

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

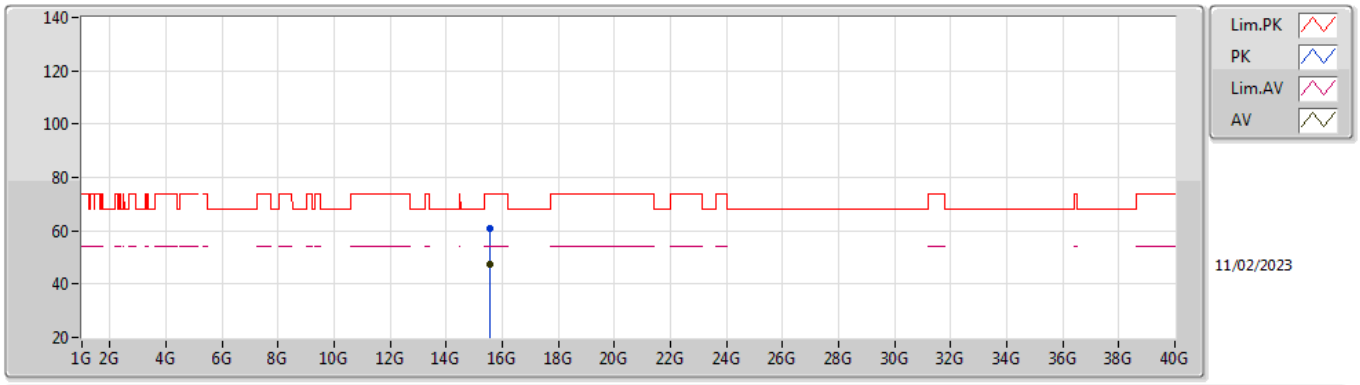


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5431G	60.62	74.00	-13.38	42.31	3	Vertical	233	1.58	-	38.51	10.52	30.72
AV	15.5376G	47.67	54.00	-6.33	29.35	3	Vertical	233	1.58	-	38.52	10.52	30.72

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

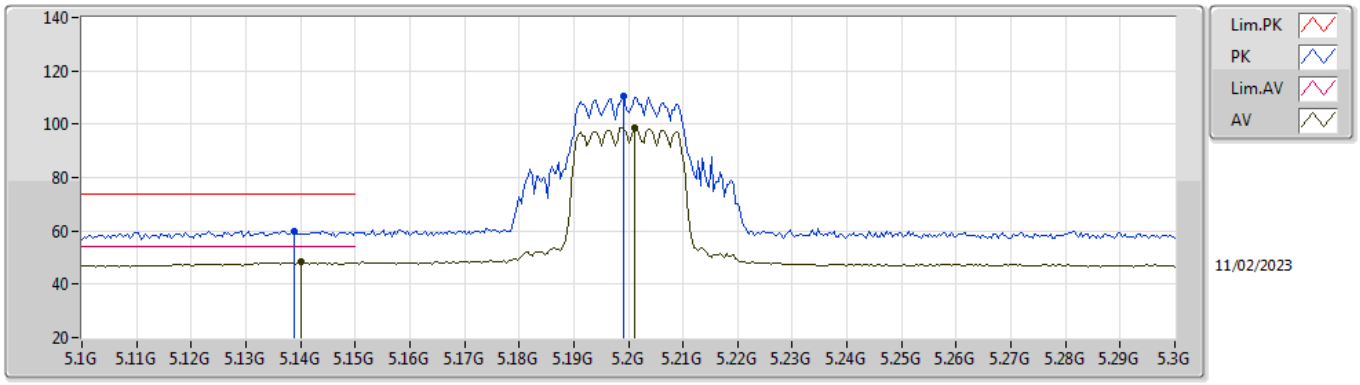


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53606G	60.65	74.00	-13.35	42.33	3	Horizontal	169	2.42	-	38.53	10.51	30.72
AV	15.53794G	47.63	54.00	-6.37	29.31	3	Horizontal	169	2.42	-	38.52	10.52	30.72

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

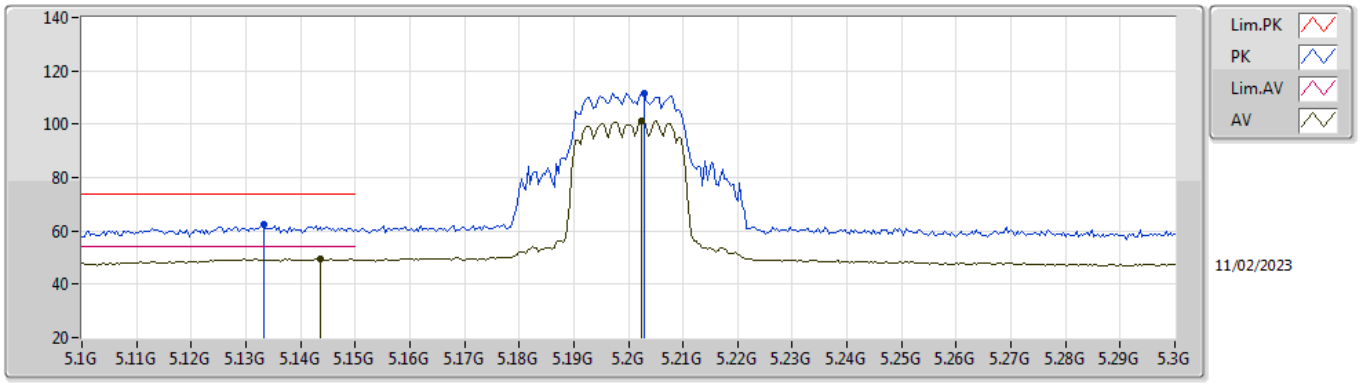


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1388G	59.99	74.00	-14.01	53.71	3	Vertical	50	2.65	-	33.10	5.97	32.79
AV	5.14G	48.27	54.00	-5.73	41.99	3	Vertical	50	2.65	-	33.10	5.97	32.79
PK	5.1992G	110.34	Inf	-Inf	103.91	3	Vertical	50	2.65	-	33.20	6.00	32.77
AV	5.2012G	98.64	Inf	-Inf	92.21	3	Vertical	50	2.65	-	33.20	6.00	32.77

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

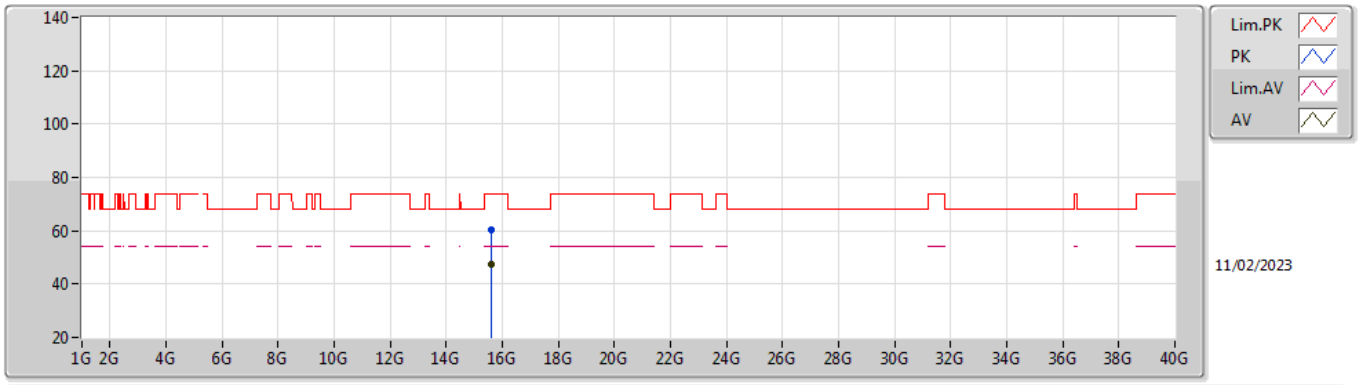


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1332G	62.27	74.00	-11.73	55.99	3	Horizontal	355	2.23	-	33.10	5.97	32.79
AV	5.1436G	49.36	54.00	-4.64	43.08	3	Horizontal	355	2.23	-	33.10	5.97	32.79
PK	5.2028G	111.66	Inf	-Inf	105.21	3	Horizontal	355	2.23	-	33.21	6.00	32.76
AV	5.2024G	101.17	Inf	-Inf	94.73	3	Horizontal	355	2.23	-	33.20	6.00	32.76

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

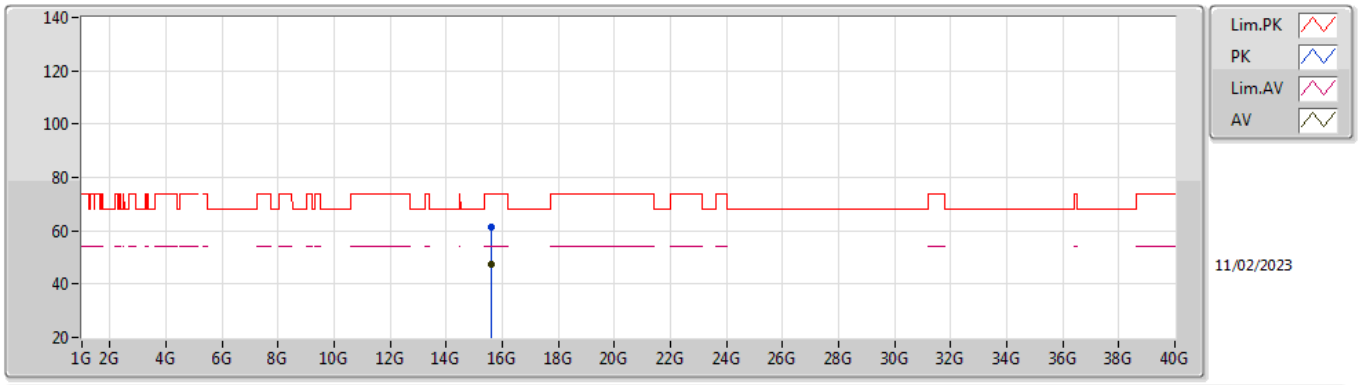


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59852G	60.57	74.00	-13.43	42.33	3	Vertical	306	1.32	-	38.40	10.54	30.70
AV	15.60424G	47.39	54.00	-6.61	29.15	3	Vertical	306	1.32	-	38.40	10.54	30.70

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

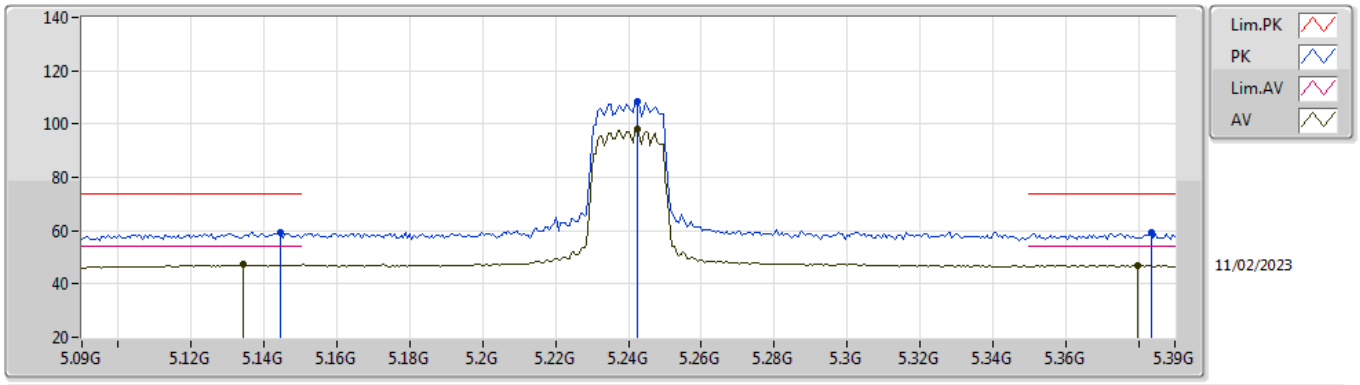


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59946G	61.55	74.00	-12.45	43.31	3	Horizontal	146	2.26	-	38.40	10.54	30.70
AV	15.60424G	47.38	54.00	-6.62	29.14	3	Horizontal	146	2.26	-	38.40	10.54	30.70

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

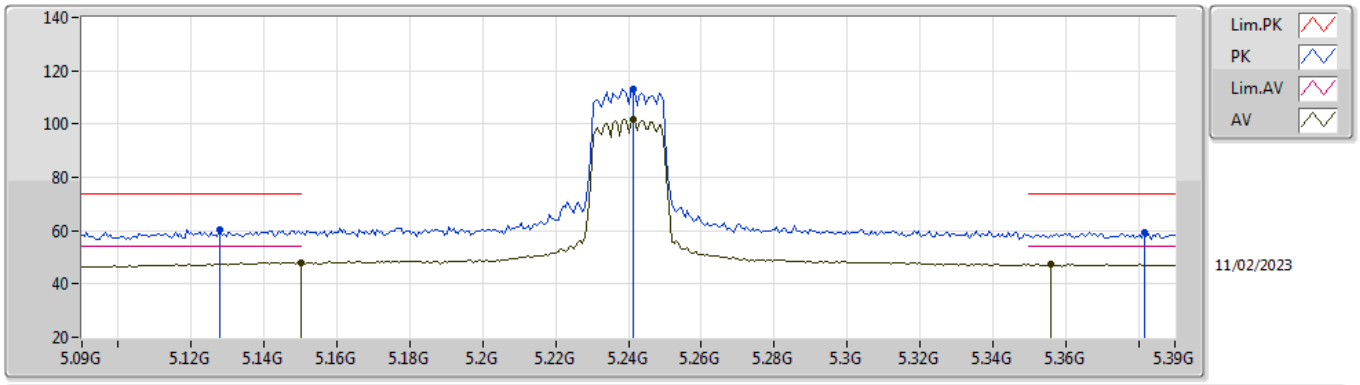


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1446G	59.40	74.00	-14.60	53.12	3	Vertical	55	2.57	-	33.10	5.97	32.79
AV	5.1344G	47.34	54.00	-6.66	41.06	3	Vertical	55	2.57	-	33.10	5.97	32.79
PK	5.2424G	108.55	Inf	-Inf	102.00	3	Vertical	55	2.57	-	33.28	6.02	32.75
AV	5.2424G	97.85	Inf	-Inf	91.30	3	Vertical	55	2.57	-	33.28	6.02	32.75
PK	5.3834G	59.17	74.00	-14.83	52.14	3	Vertical	55	2.57	-	33.63	6.09	32.69
AV	5.3798G	46.96	54.00	-7.04	39.94	3	Vertical	55	2.57	-	33.62	6.09	32.69

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

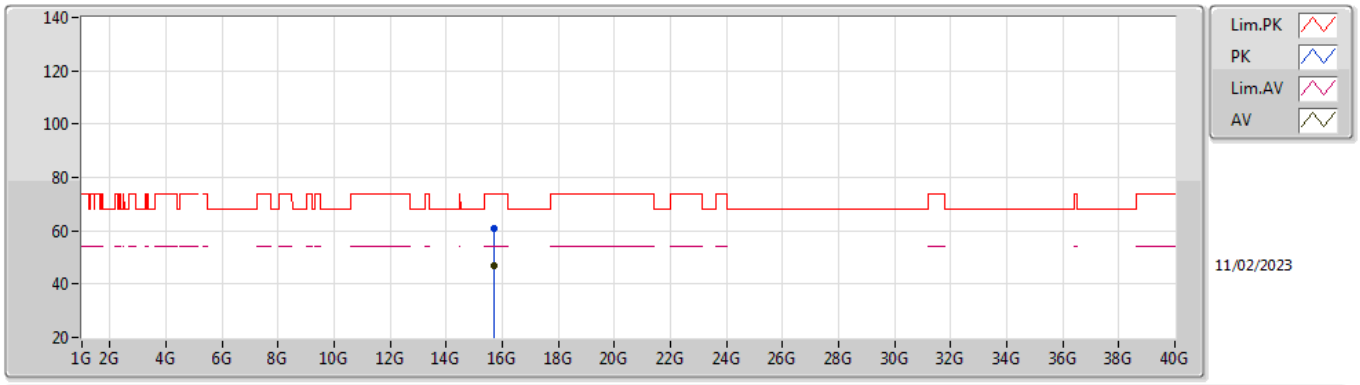


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1278G	60.28	74.00	-13.72	54.02	3	Horizontal	353	2.37	-	33.10	5.96	32.80
AV	5.15G	48.10	54.00	-5.90	41.82	3	Horizontal	353	2.37	-	33.10	5.97	32.79
PK	5.2412G	113.06	Inf	-Inf	106.51	3	Horizontal	353	2.37	-	33.28	6.02	32.75
AV	5.2412G	101.84	Inf	-Inf	95.29	3	Horizontal	353	2.37	-	33.28	6.02	32.75
PK	5.3816G	59.42	74.00	-14.58	52.39	3	Horizontal	353	2.37	-	33.63	6.09	32.69
AV	5.3558G	47.31	54.00	-6.69	40.41	3	Horizontal	353	2.37	-	33.52	6.08	32.70

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

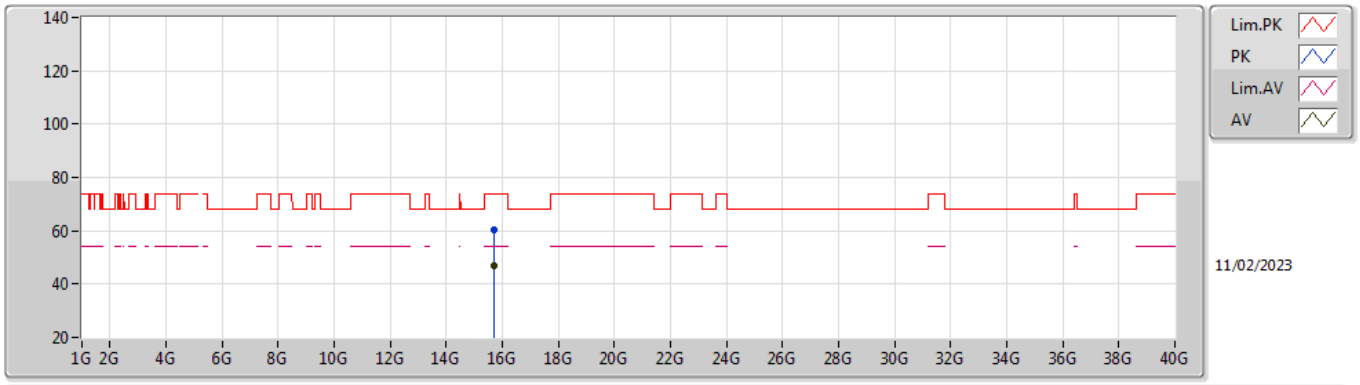


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7208G	60.62	74.00	-13.38	42.33	3	Vertical	156	2.66	-	38.36	10.59	30.66
AV	15.72478G	47.08	54.00	-6.92	28.78	3	Vertical	156	2.66	-	38.37	10.59	30.66

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

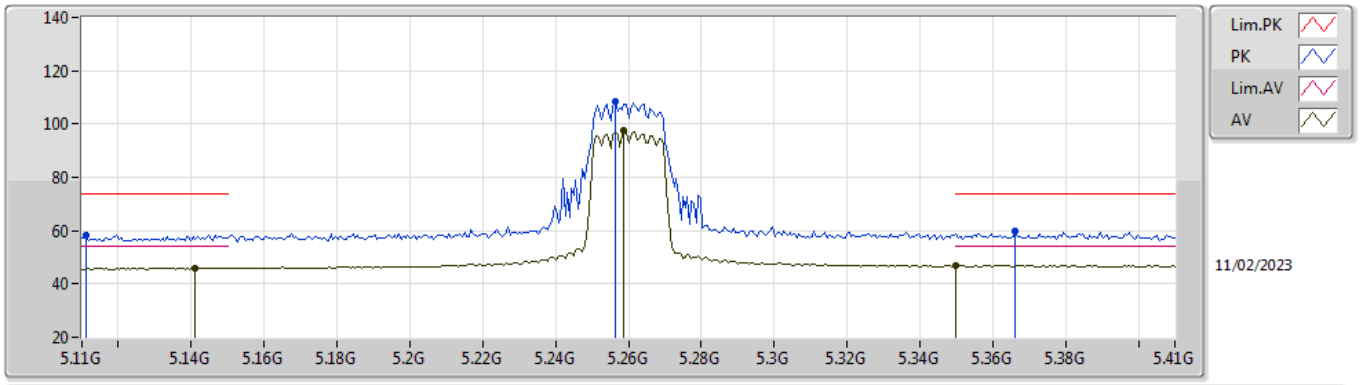


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.71762G	60.32	74.00	-13.68	42.04	3	Horizontal	78	2.57	-	38.35	10.59	30.66
AV	15.72378G	47.14	54.00	-6.86	28.84	3	Horizontal	78	2.57	-	38.37	10.59	30.66

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

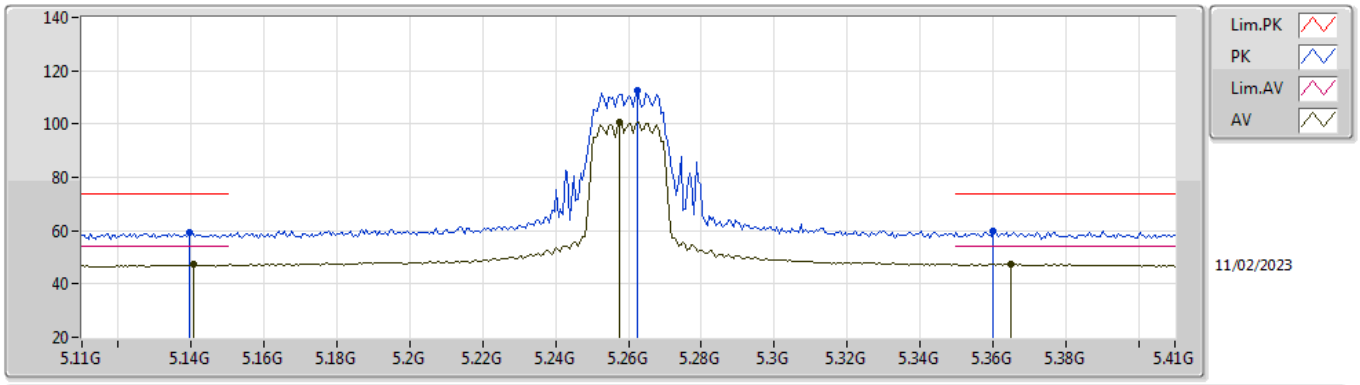


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1112G	58.10	74.00	-15.90	51.84	3	Vertical	48	1.80	-	33.10	5.96	32.80
AV	5.1412G	46.07	54.00	-7.93	39.79	3	Vertical	48	1.80	-	33.10	5.97	32.79
PK	5.2564G	108.31	Inf	-Inf	101.71	3	Vertical	48	1.80	-	33.31	6.03	32.74
AV	5.2588G	97.37	Inf	-Inf	90.76	3	Vertical	48	1.80	-	33.32	6.03	32.74
PK	5.3662G	59.66	74.00	-14.34	52.72	3	Vertical	48	1.80	-	33.56	6.08	32.70
AV	5.35G	46.94	54.00	-7.06	40.06	3	Vertical	48	1.80	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

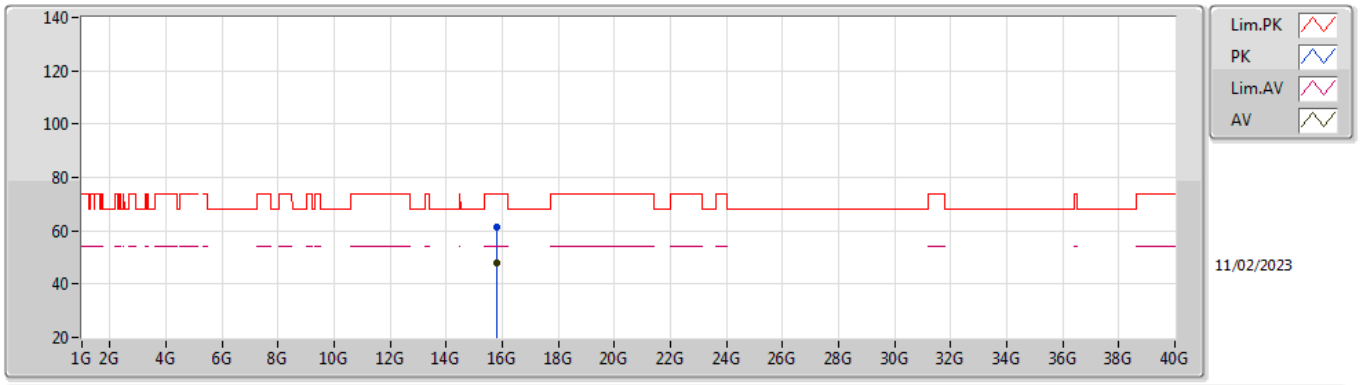


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1394G	59.32	74.00	-14.68	53.04	3	Horizontal	348	2.16	-	33.10	5.97	32.79
AV	5.1406G	47.16	54.00	-6.84	40.88	3	Horizontal	348	2.16	-	33.10	5.97	32.79
PK	5.2624G	112.45	Inf	-Inf	105.84	3	Horizontal	348	2.16	-	33.32	6.03	32.74
AV	5.2576G	100.84	Inf	-Inf	94.23	3	Horizontal	348	2.16	-	33.32	6.03	32.74
PK	5.3602G	59.76	74.00	-14.24	52.84	3	Horizontal	348	2.16	-	33.54	6.08	32.70
AV	5.365G	47.44	54.00	-6.56	40.50	3	Horizontal	348	2.16	-	33.56	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

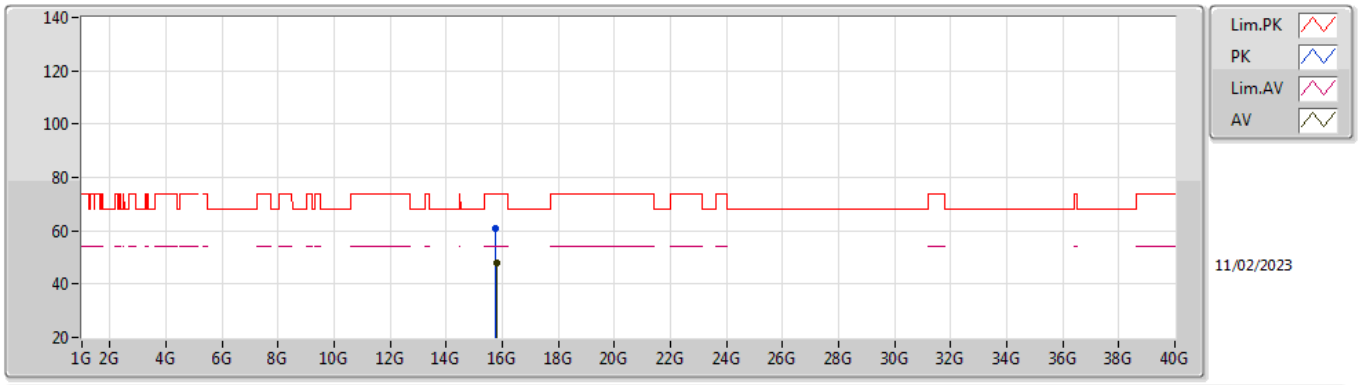


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7814G	61.22	74.00	-12.78	42.72	3	Vertical	131	1.01	-	38.54	10.61	30.65
AV	15.78396G	47.92	54.00	-6.08	29.40	3	Vertical	131	1.01	-	38.55	10.61	30.64

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

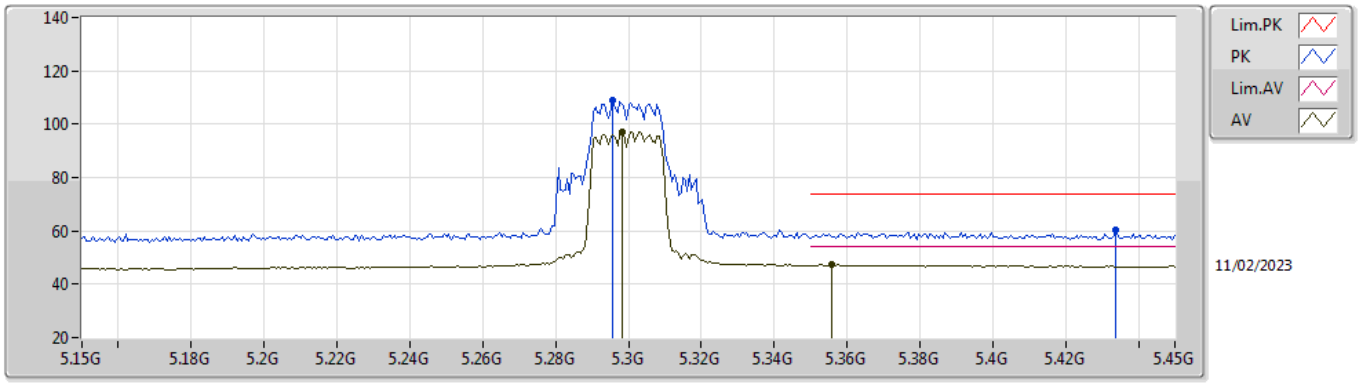


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77504G	60.94	74.00	-13.06	42.45	3	Horizontal	350	2.99	-	38.53	10.61	30.65
AV	15.78492G	47.72	54.00	-6.28	29.20	3	Horizontal	350	2.99	-	38.55	10.61	30.64

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

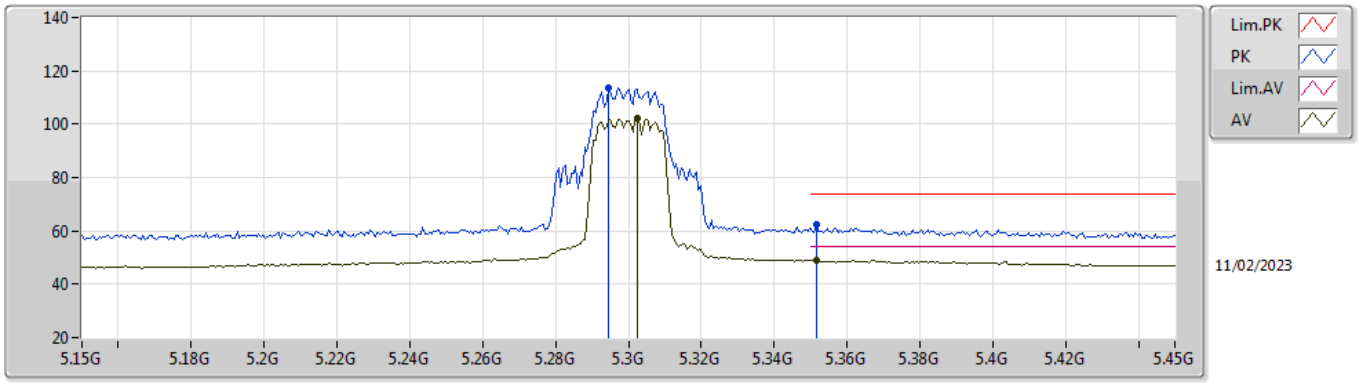


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2958G	108.91	Inf	-Inf	102.20	3	Vertical	55	2.67	-	33.39	6.05	32.73
AV	5.2982G	97.27	Inf	-Inf	90.54	3	Vertical	55	2.67	-	33.40	6.05	32.72
PK	5.4338G	60.36	74.00	-13.64	53.07	3	Vertical	55	2.67	-	33.84	6.12	32.67
AV	5.3558G	47.33	54.00	-6.67	40.43	3	Vertical	55	2.67	-	33.52	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

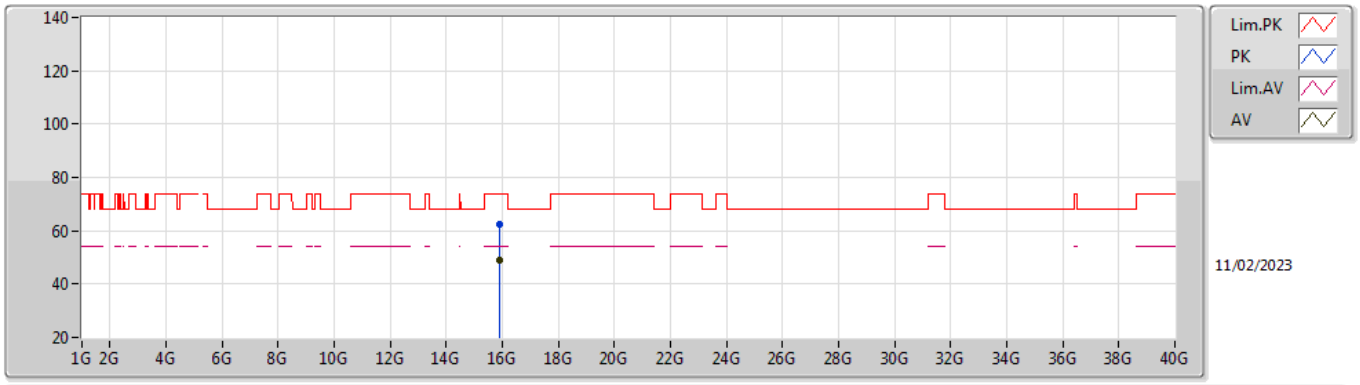


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2946G	113.45	Inf	-Inf	106.74	3	Horizontal	350	2.60	-	33.39	6.05	32.73
AV	5.3024G	102.39	Inf	-Inf	95.66	3	Horizontal	350	2.60	-	33.40	6.05	32.72
PK	5.3516G	62.22	74.00	-11.78	55.33	3	Horizontal	350	2.60	-	33.51	6.08	32.70
AV	5.3516G	49.11	54.00	-4.89	42.22	3	Horizontal	350	2.60	-	33.51	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

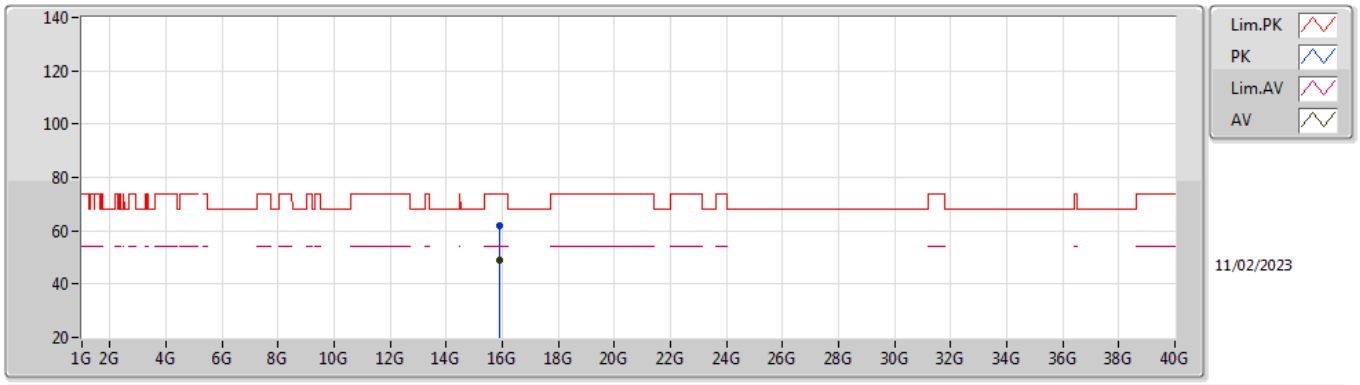


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89994G	62.52	74.00	-11.48	43.67	3	Vertical	4	2.06	-	38.80	10.66	30.61
AV	15.90128G	48.96	54.00	-5.04	30.11	3	Vertical	4	2.06	-	38.80	10.66	30.61

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

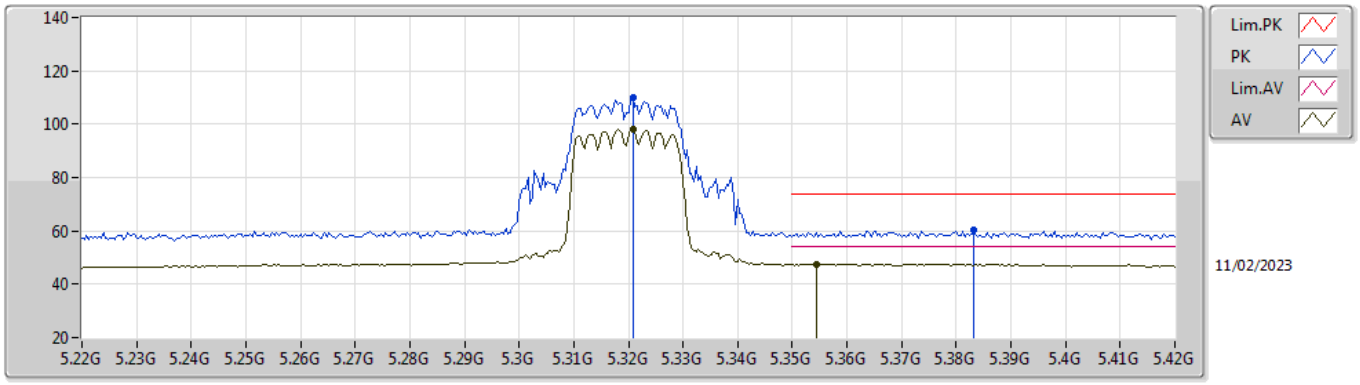


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90372G	61.92	74.00	-12.08	43.06	3	Horizontal	30	2.21	-	38.81	10.66	30.61
AV	15.89592G	49.04	54.00	-4.96	30.20	3	Horizontal	30	2.21	-	38.79	10.66	30.61

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

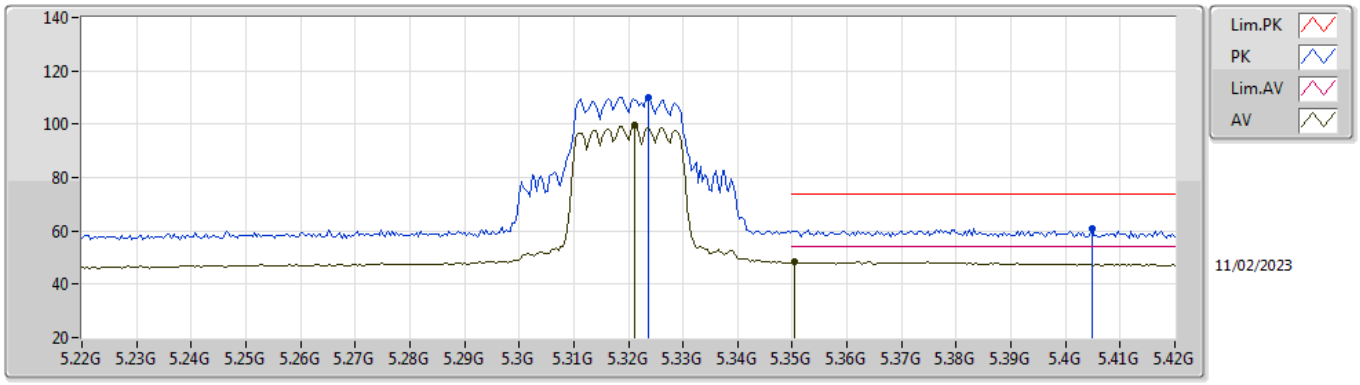


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3208G	109.94	Inf	-Inf	103.16	3	Vertical	55	2.56	-	33.44	6.06	32.72
AV	5.3208G	98.01	Inf	-Inf	91.23	3	Vertical	55	2.56	-	33.44	6.06	32.72
PK	5.3832G	60.15	74.00	-13.85	53.12	3	Vertical	55	2.56	-	33.63	6.09	32.69
AV	5.3544G	47.60	54.00	-6.40	40.70	3	Vertical	55	2.56	-	33.52	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

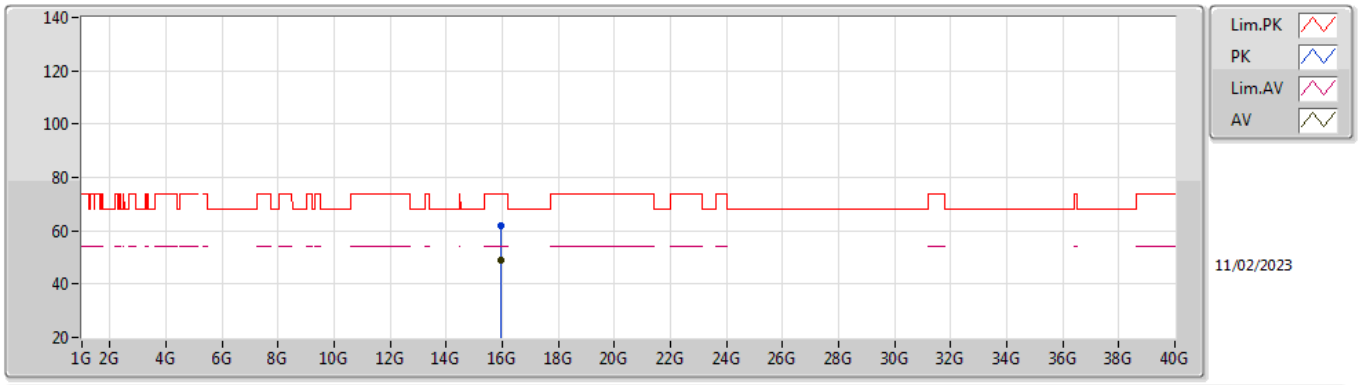


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3236G	110.08	Inf	-Inf	103.28	3	Horizontal	15	2.17	-	33.45	6.06	32.71
AV	5.3212G	99.41	Inf	-Inf	92.63	3	Horizontal	15	2.17	-	33.44	6.06	32.72
PK	5.4048G	60.95	74.00	-13.05	53.81	3	Horizontal	15	2.17	-	33.72	6.10	32.68
AV	5.3504G	48.32	54.00	-5.68	41.44	3	Horizontal	15	2.17	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

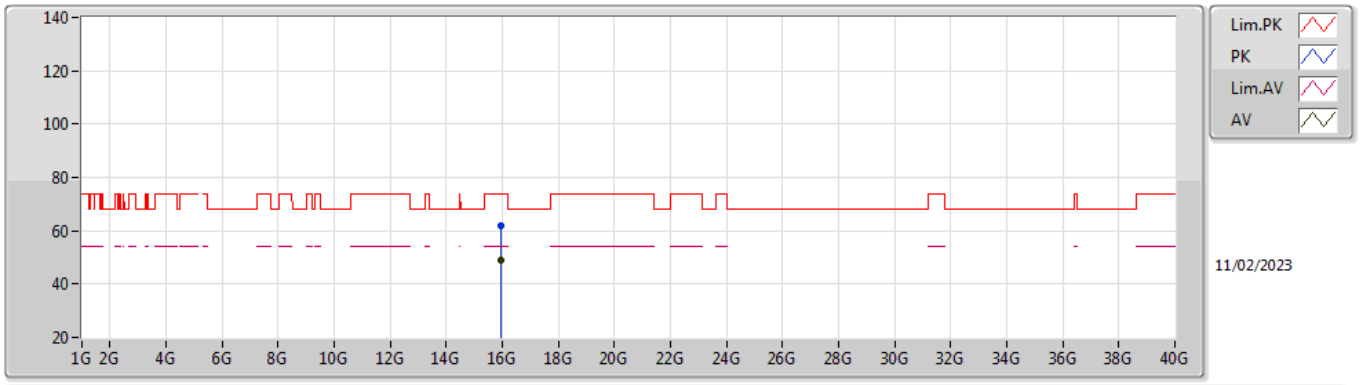


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96088G	61.92	74.00	-12.08	42.91	3	Vertical	160	2.58	-	38.92	10.68	30.59
AV	15.9637G	49.15	54.00	-4.85	30.12	3	Vertical	160	2.58	-	38.93	10.69	30.59

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

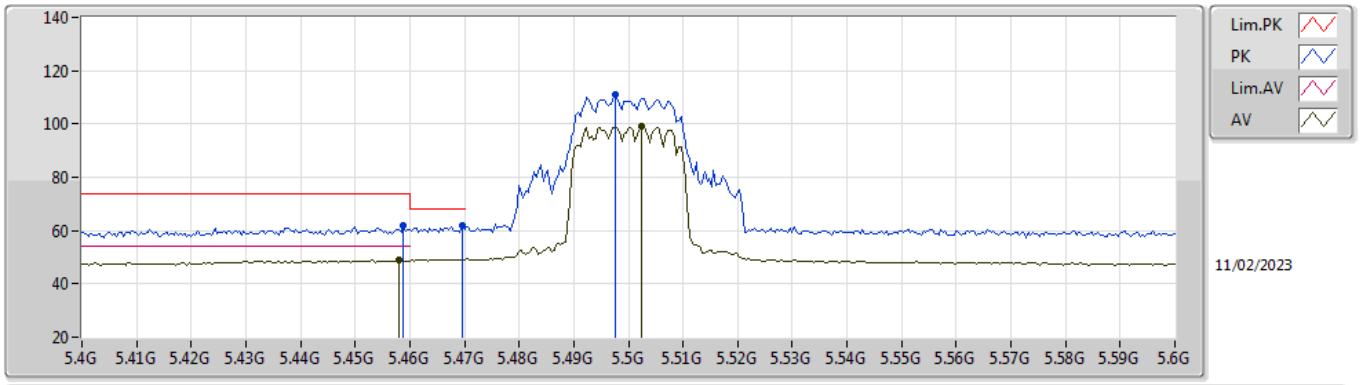


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9556G	62.04	74.00	-11.96	43.04	3	Horizontal	145	2.15	-	38.91	10.68	30.59
AV	15.96316G	48.98	54.00	-5.02	29.95	3	Horizontal	145	2.15	-	38.93	10.69	30.59

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

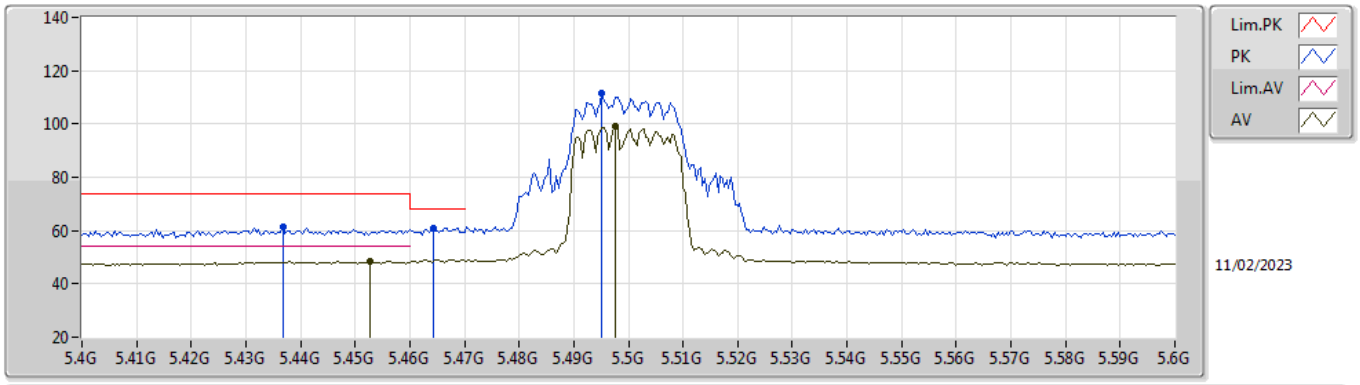


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	61.66	74.00	-12.34	54.25	3	Vertical	67	2.08	-	33.94	6.13	32.66
AV	5.458G	48.82	54.00	-5.18	41.42	3	Vertical	67	2.08	-	33.93	6.13	32.66
PK	5.4696G	61.86	68.20	-6.34	54.40	3	Vertical	67	2.08	-	33.98	6.13	32.65
PK	5.4976G	111.12	Inf	-Inf	103.52	3	Vertical	67	2.08	-	34.09	6.15	32.64
AV	5.5024G	99.12	Inf	-Inf	91.51	3	Vertical	67	2.08	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

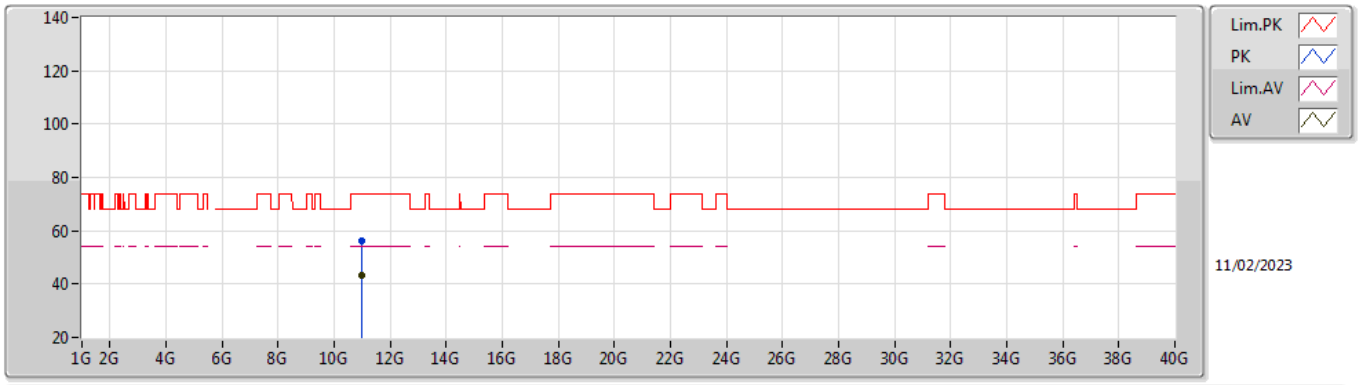


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4368G	61.51	74.00	-12.49	54.21	3	Horizontal	136	2.30	-	33.85	6.12	32.67
PK	5.4644G	61.04	68.20	-7.16	53.60	3	Horizontal	136	2.30	-	33.96	6.13	32.65
AV	5.4528G	48.34	54.00	-5.66	40.96	3	Horizontal	136	2.30	-	33.91	6.13	32.66
PK	5.4952G	111.68	Inf	-Inf	104.09	3	Horizontal	136	2.30	-	34.08	6.15	32.64
AV	5.4976G	98.90	Inf	-Inf	91.30	3	Horizontal	136	2.30	-	34.09	6.15	32.64

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

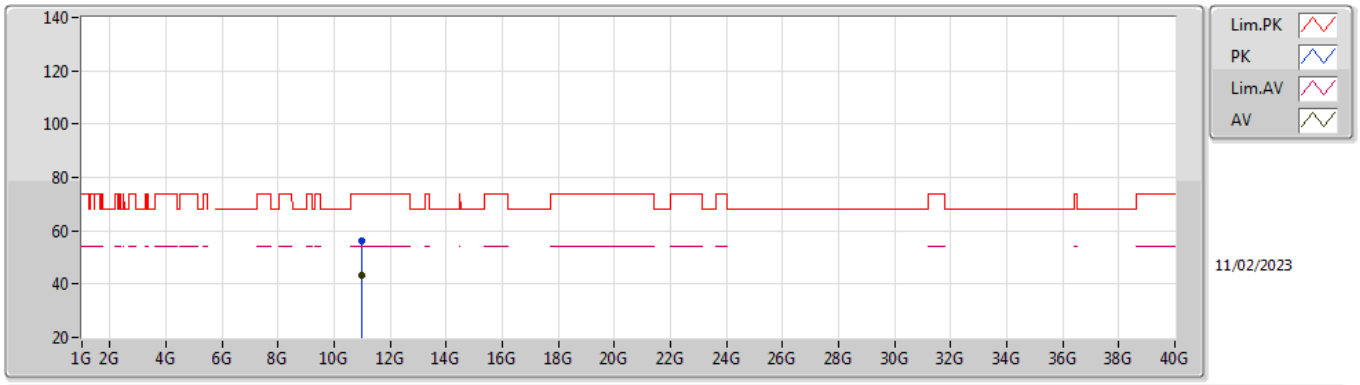


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99644G	56.46	74.00	-17.54	41.10	3	Vertical	239	1.73	-	38.70	8.70	32.04
AV	11.0047G	43.22	54.00	-10.78	27.86	3	Vertical	239	1.73	-	38.70	8.70	32.04

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

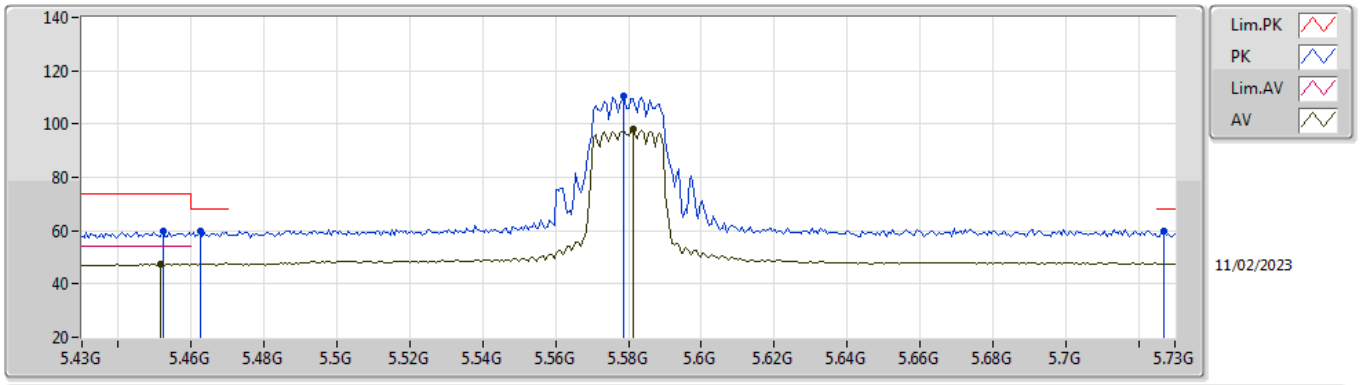


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99776G	56.43	74.00	-17.57	41.07	3	Horizontal	71	1.43	-	38.70	8.70	32.04
AV	11.00008G	43.17	54.00	-10.83	27.81	3	Horizontal	71	1.43	-	38.70	8.70	32.04

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

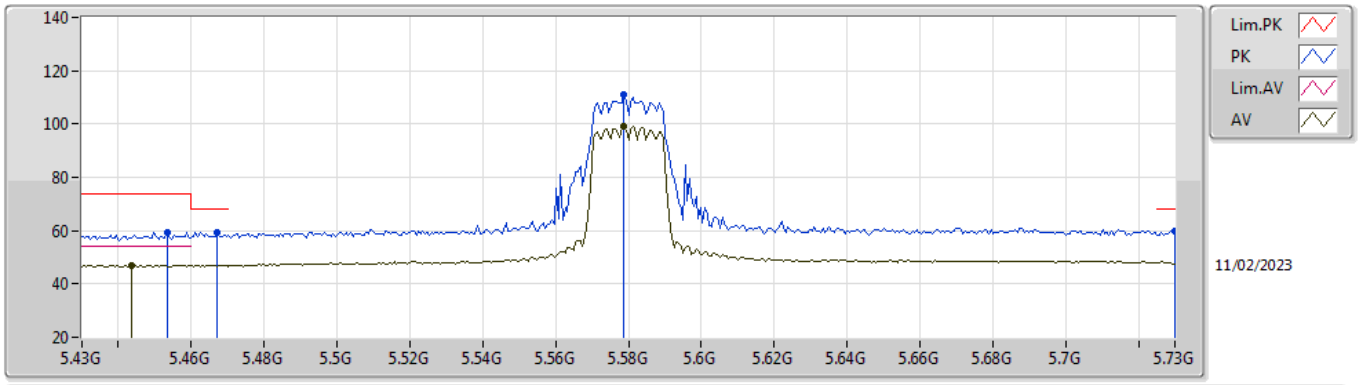


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4522G	60.01	74.00	-13.99	52.63	3	Vertical	67	2.20	-	33.91	6.13	32.66
AV	5.4516G	47.63	54.00	-6.37	40.25	3	Vertical	67	2.20	-	33.91	6.13	32.66
PK	5.4624G	59.59	68.20	-8.61	52.17	3	Vertical	67	2.20	-	33.95	6.13	32.66
PK	5.5788G	110.61	Inf	-Inf	102.87	3	Vertical	67	2.20	-	34.22	6.19	32.67
AV	5.5812G	98.03	Inf	-Inf	90.29	3	Vertical	67	2.20	-	34.22	6.19	32.67
PK	5.727G	59.95	68.20	-8.25	51.92	3	Vertical	67	2.20	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

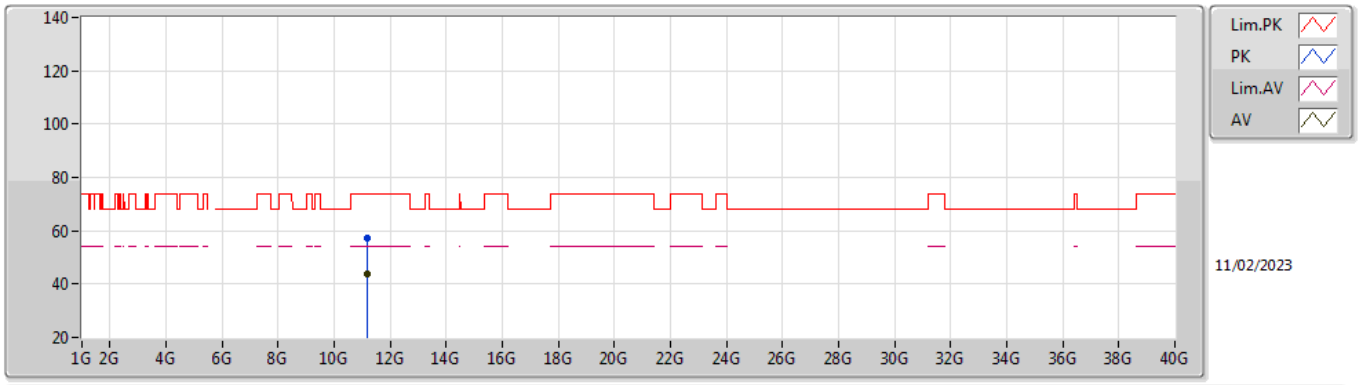


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4534G	59.49	74.00	-14.51	52.11	3	Horizontal	329	2.01	-	33.91	6.13	32.66
AV	5.4438G	47.05	54.00	-6.95	39.71	3	Horizontal	329	2.01	-	33.88	6.12	32.66
PK	5.4672G	59.37	68.20	-8.83	51.92	3	Horizontal	329	2.01	-	33.97	6.13	32.65
PK	5.5788G	111.24	Inf	-Inf	103.50	3	Horizontal	329	2.01	-	34.22	6.19	32.67
AV	5.5788G	99.19	Inf	-Inf	91.45	3	Horizontal	329	2.01	-	34.22	6.19	32.67
PK	5.73G	59.92	68.20	-8.28	51.89	3	Horizontal	329	2.01	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

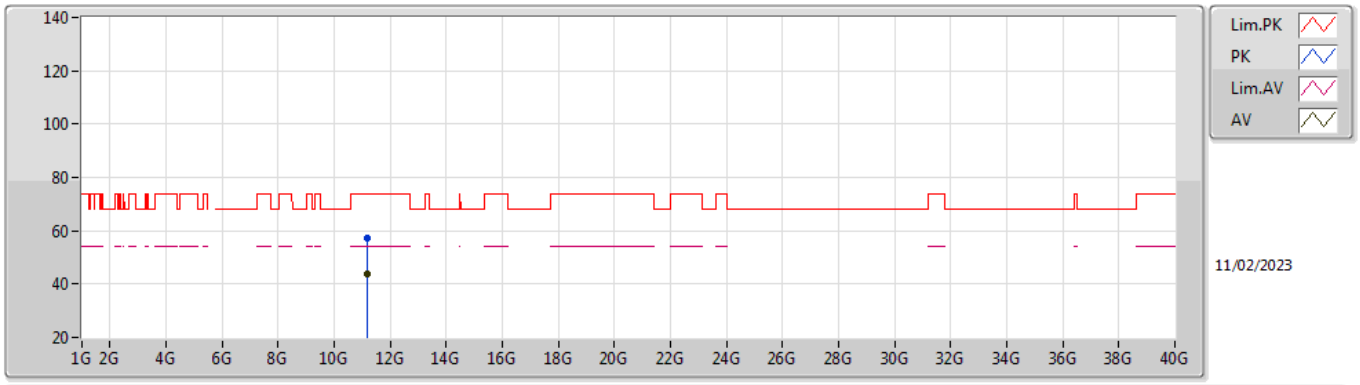


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15782G	57.36	74.00	-16.64	41.91	3	Vertical	91	2.27	-	38.64	8.76	31.95
AV	11.16268G	43.83	54.00	-10.17	28.36	3	Vertical	91	2.27	-	38.64	8.77	31.94

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

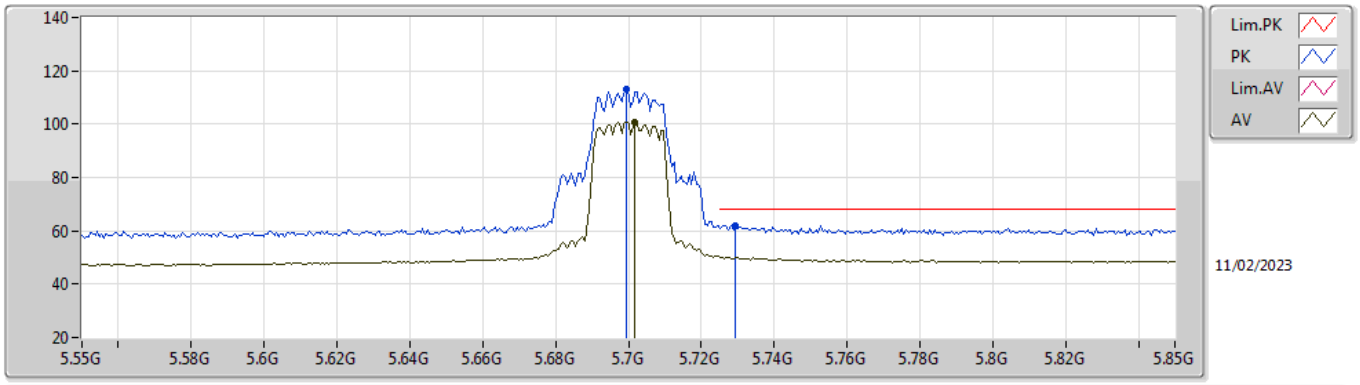


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16178G	57.45	74.00	-16.55	41.99	3	Horizontal	151	2.99	-	38.64	8.76	31.94
AV	11.16248G	43.90	54.00	-10.10	28.44	3	Horizontal	151	2.99	-	38.64	8.76	31.94

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

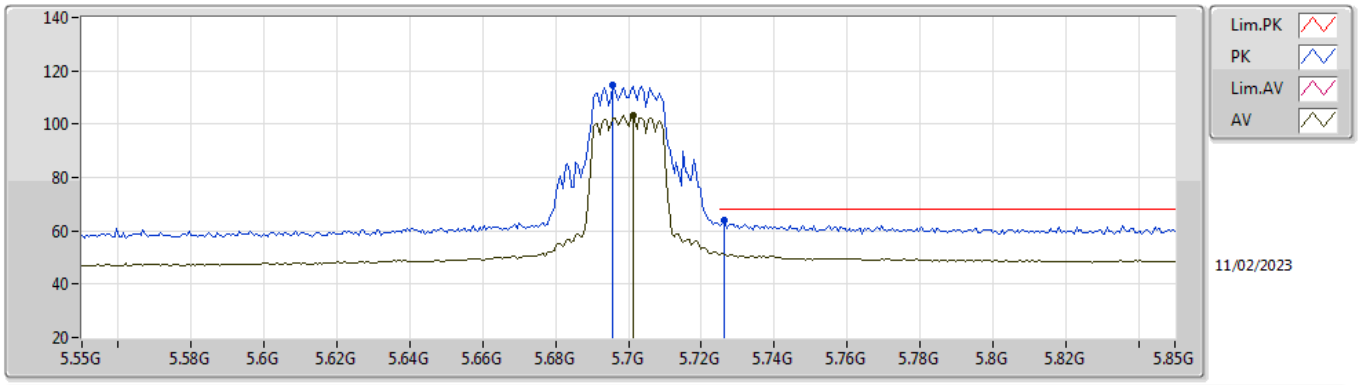


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6994G	113.31	Inf	-Inf	105.28	3	Vertical	51	1.00	-	34.50	6.25	32.72
AV	5.7018G	100.69	Inf	-Inf	92.66	3	Vertical	51	1.00	-	34.50	6.25	32.72
PK	5.7294G	62.10	68.20	-6.10	54.07	3	Vertical	51	1.00	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

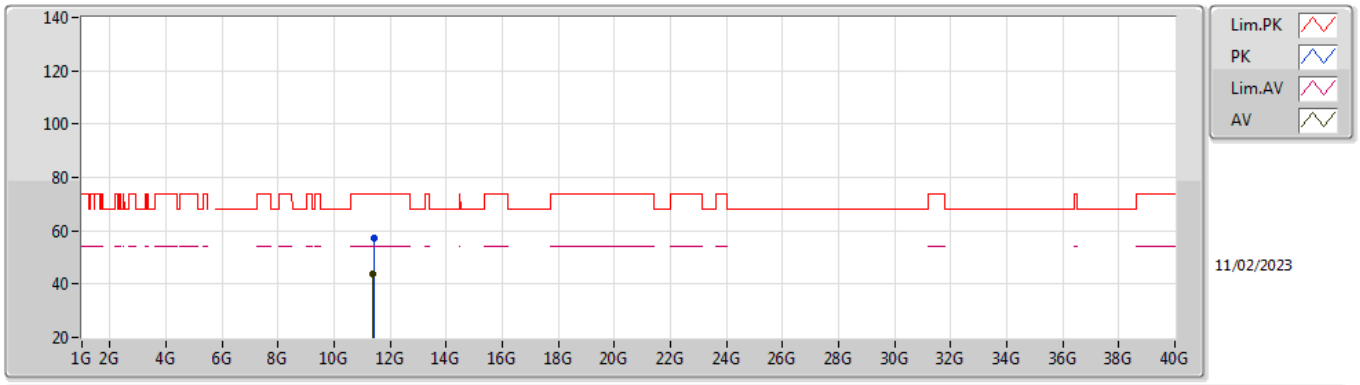


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6958G	114.46	Inf	-Inf	106.45	3	Horizontal	328	2.17	-	34.48	6.25	32.72
AV	5.7012G	103.15	Inf	-Inf	95.12	3	Horizontal	328	2.17	-	34.50	6.25	32.72
PK	5.7264G	63.96	68.20	-4.24	55.93	3	Horizontal	328	2.17	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

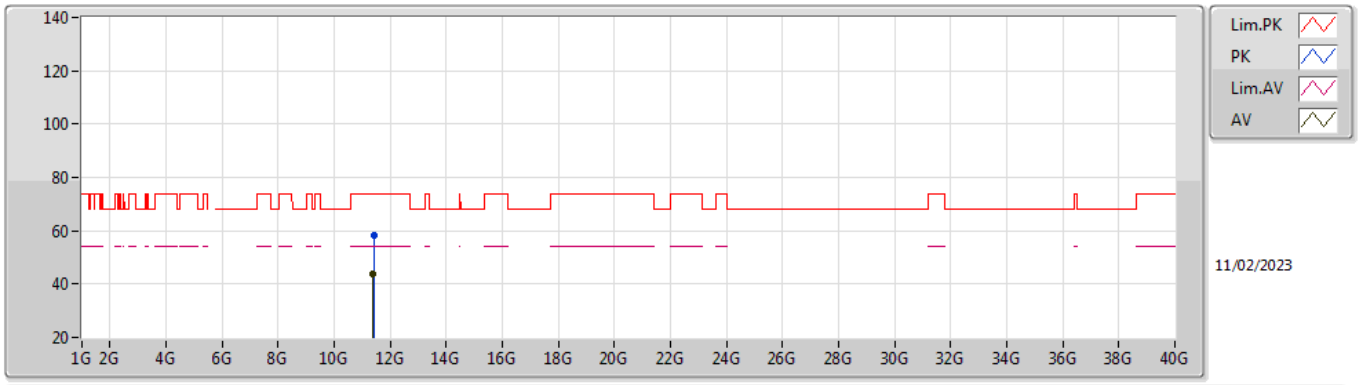


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.402G	57.44	74.00	-16.56	41.58	3	Vertical	355	2.59	-	38.80	8.86	31.80
AV	11.40116G	43.99	54.00	-10.01	28.13	3	Vertical	355	2.59	-	38.80	8.86	31.80

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

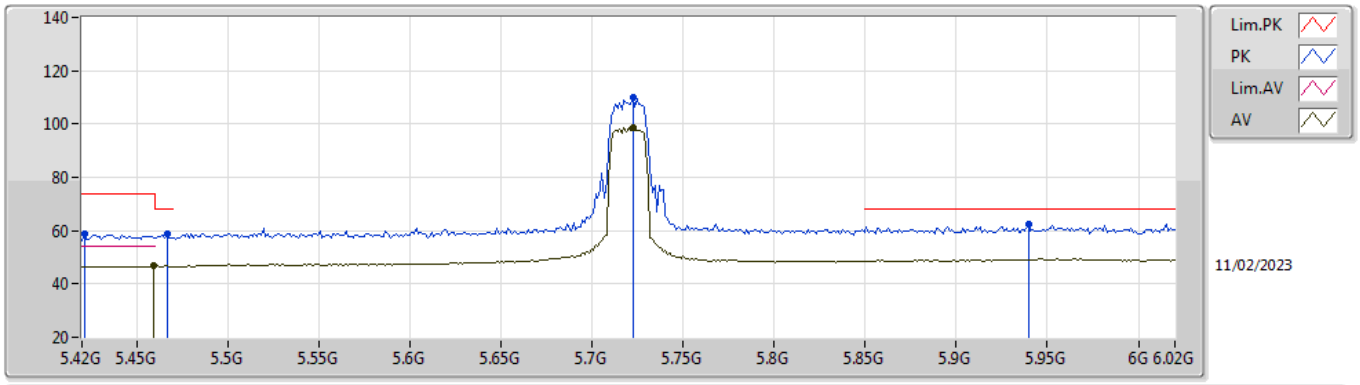


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40198G	58.16	74.00	-15.84	42.30	3	Horizontal	110	1.37	-	38.80	8.86	31.80
AV	11.39772G	43.95	54.00	-10.05	28.09	3	Horizontal	110	1.37	-	38.80	8.86	31.80

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

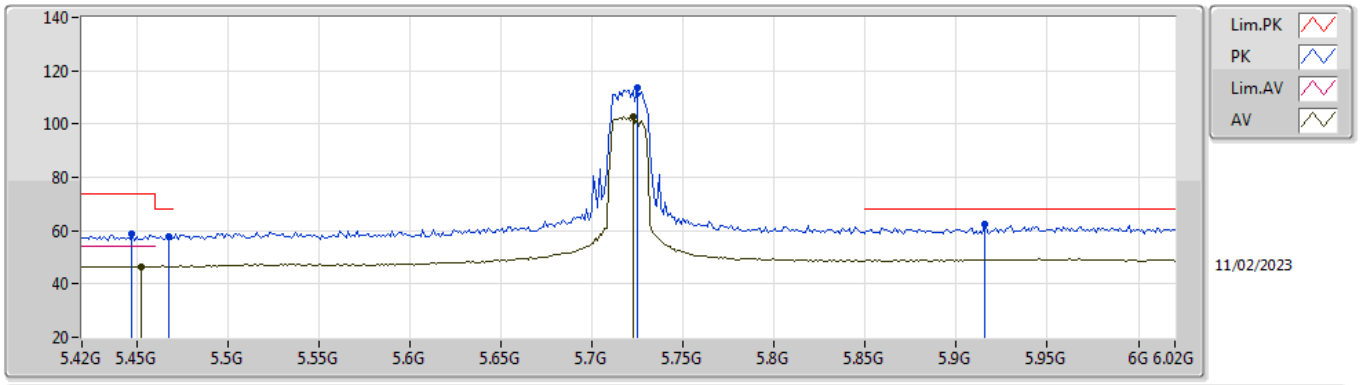


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4212G	58.57	74.00	-15.43	51.35	3	Vertical	69	1.03	-	33.78	6.11	32.67
PK	5.4668G	58.58	68.20	-9.62	51.13	3	Vertical	69	1.03	-	33.97	6.13	32.65
AV	5.4596G	46.65	54.00	-7.35	39.24	3	Vertical	69	1.03	-	33.94	6.13	32.66
PK	5.7224G	110.22	Inf	-Inf	102.19	3	Vertical	69	1.03	-	34.50	6.26	32.73
AV	5.7224G	98.73	Inf	-Inf	90.70	3	Vertical	69	1.03	-	34.50	6.26	32.73
PK	5.9396G	62.35	68.20	-5.85	53.34	3	Vertical	69	1.03	-	35.46	6.37	32.82

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

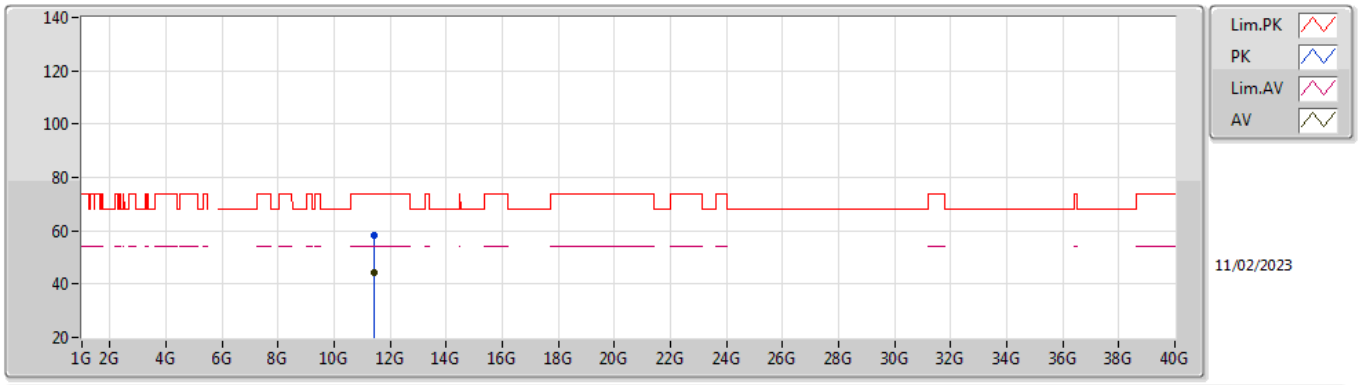


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4476G	58.61	74.00	-15.39	51.26	3	Horizontal	328	2.12	-	33.89	6.12	32.66
AV	5.4524G	46.63	54.00	-7.37	39.25	3	Horizontal	328	2.12	-	33.91	6.13	32.66
PK	5.468G	57.98	68.20	-10.22	50.53	3	Horizontal	328	2.12	-	33.97	6.13	32.65
PK	5.7248G	113.79	Inf	-Inf	105.76	3	Horizontal	328	2.12	-	34.50	6.26	32.73
AV	5.7224G	102.72	Inf	-Inf	94.69	3	Horizontal	328	2.12	-	34.50	6.26	32.73
PK	5.9156G	62.28	68.20	-5.92	53.37	3	Horizontal	328	2.12	-	35.36	6.36	32.81

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

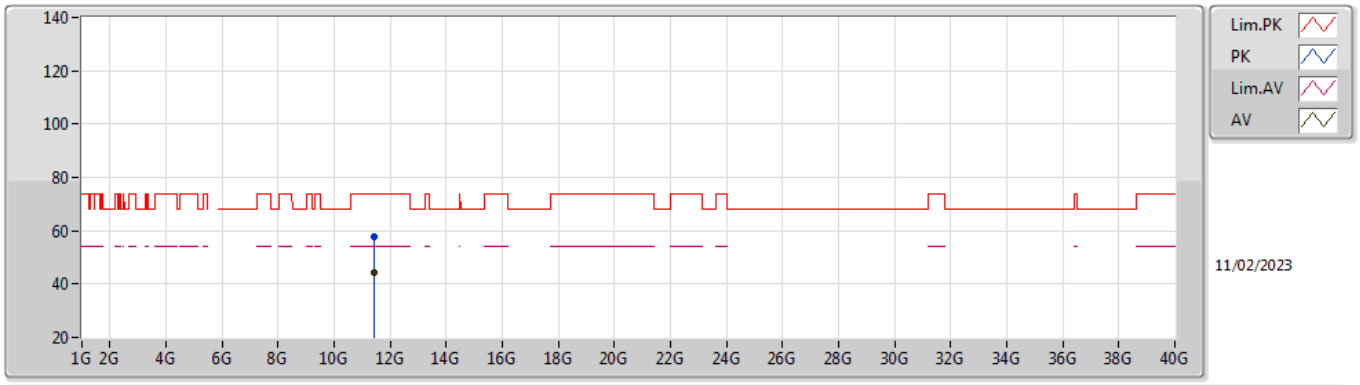


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44338G	58.02	74.00	-15.98	42.11	3	Vertical	190	1.94	-	38.80	8.88	31.77
AV	11.44032G	44.10	54.00	-9.90	28.20	3	Vertical	190	1.94	-	38.80	8.88	31.78

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

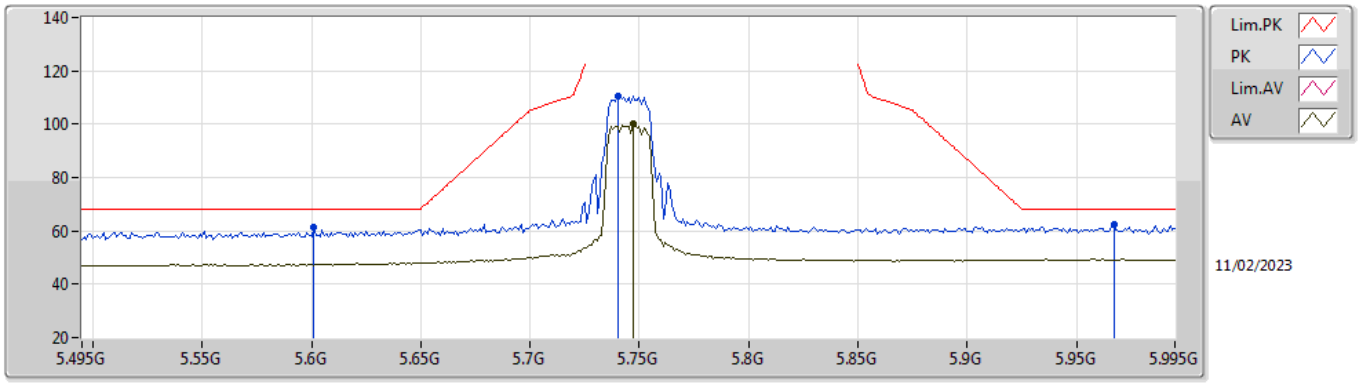


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43812G	57.80	74.00	-16.20	41.90	3	Horizontal	68	2.96	-	38.80	8.88	31.78
AV	11.44228G	44.20	54.00	-9.80	28.29	3	Horizontal	68	2.96	-	38.80	8.88	31.77

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

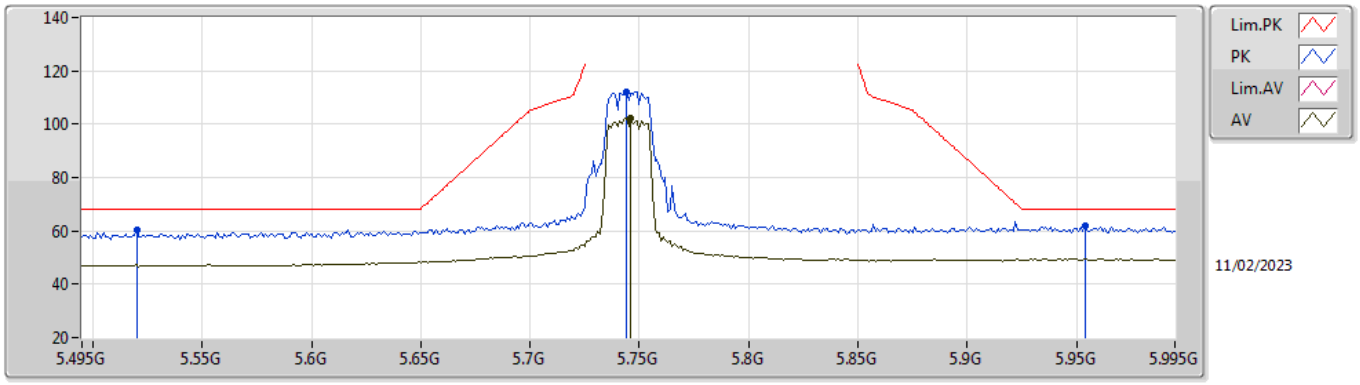


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.601G	61.15	68.20	-7.05	53.33	3	Vertical	48	1.00	-	34.30	6.20	32.68
PK	5.74G	110.55	Inf	-Inf	102.52	3	Vertical	48	1.00	-	34.50	6.27	32.74
AV	5.747G	99.97	Inf	-Inf	91.94	3	Vertical	48	1.00	-	34.50	6.27	32.74
PK	5.967G	62.45	68.20	-5.75	53.40	3	Vertical	48	1.00	-	35.50	6.38	32.83

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

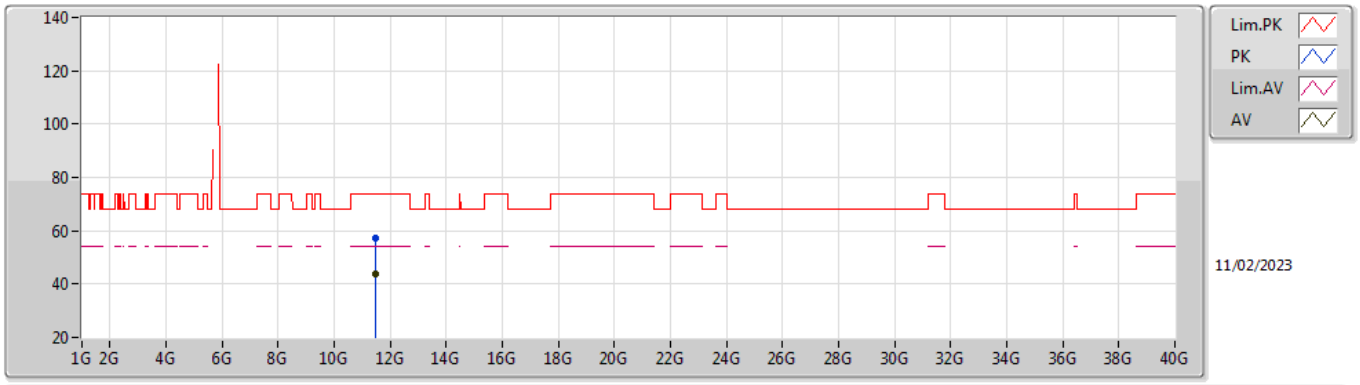


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.52G	60.35	68.20	-7.85	52.74	3	Horizontal	326	1.95	-	34.10	6.16	32.65
PK	5.744G	112.04	Inf	-Inf	104.01	3	Horizontal	326	1.95	-	34.50	6.27	32.74
AV	5.746G	102.09	Inf	-Inf	94.06	3	Horizontal	326	1.95	-	34.50	6.27	32.74
PK	5.954G	62.15	68.20	-6.05	53.09	3	Horizontal	326	1.95	-	35.50	6.38	32.82

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

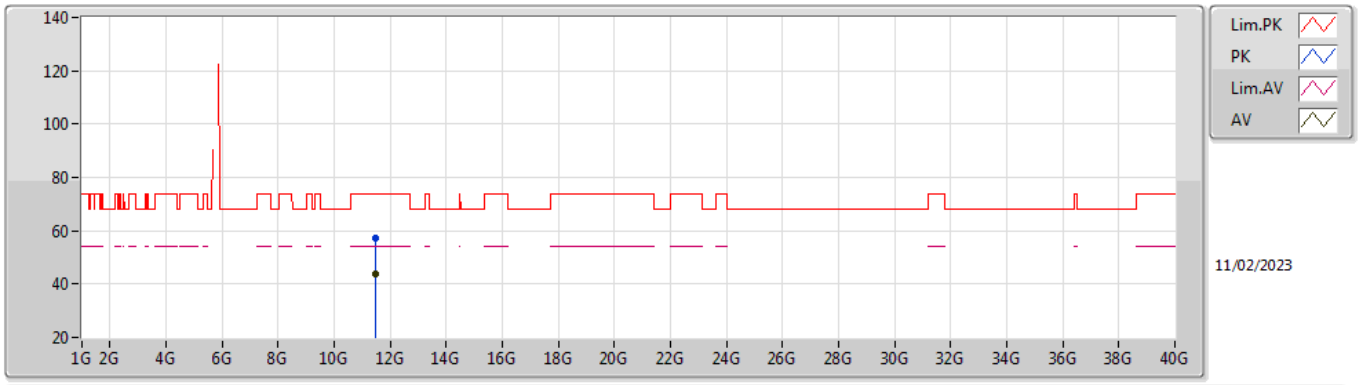


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48524G	57.00	74.00	-17.00	41.06	3	Vertical	349	2.60	-	38.80	8.89	31.75
AV	11.48858G	43.95	54.00	-10.05	28.00	3	Vertical	349	2.60	-	38.80	8.90	31.75

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

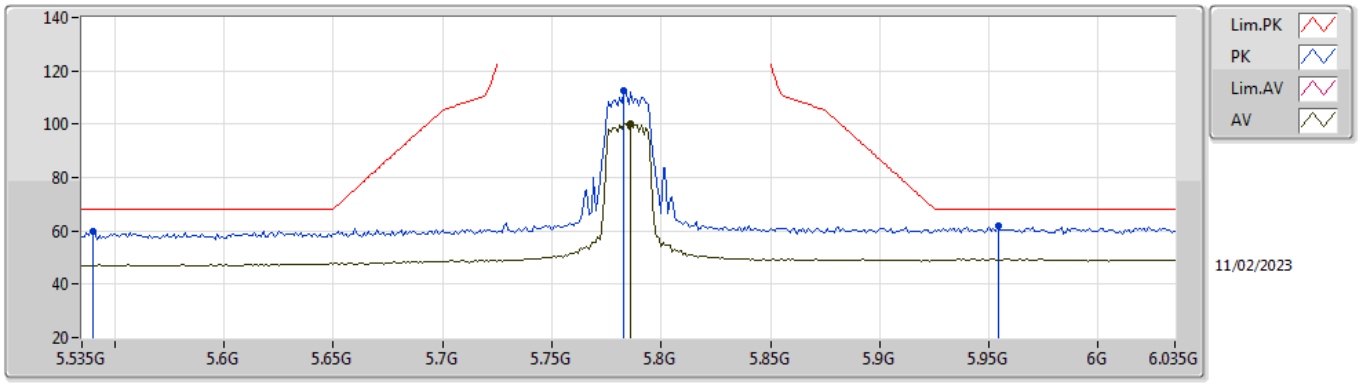


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4881G	57.41	74.00	-16.59	41.46	3	Horizontal	201	2.13	-	38.80	8.90	31.75
AV	11.49042G	43.88	54.00	-10.12	27.93	3	Horizontal	201	2.13	-	38.80	8.90	31.75

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

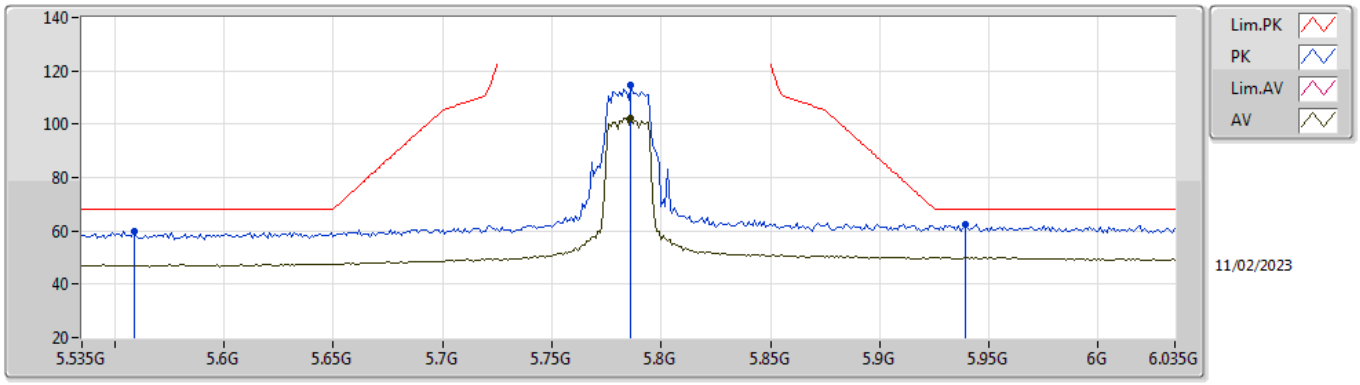


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.54G	60.07	68.20	-8.13	52.46	3	Vertical	46	1.01	-	34.10	6.17	32.66
PK	5.783G	112.54	Inf	-Inf	104.43	3	Vertical	46	1.01	-	34.57	6.29	32.75
AV	5.786G	100.19	Inf	-Inf	92.08	3	Vertical	46	1.01	-	34.57	6.29	32.75
PK	5.954G	61.96	68.20	-6.24	52.90	3	Vertical	46	1.01	-	35.50	6.38	32.82

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

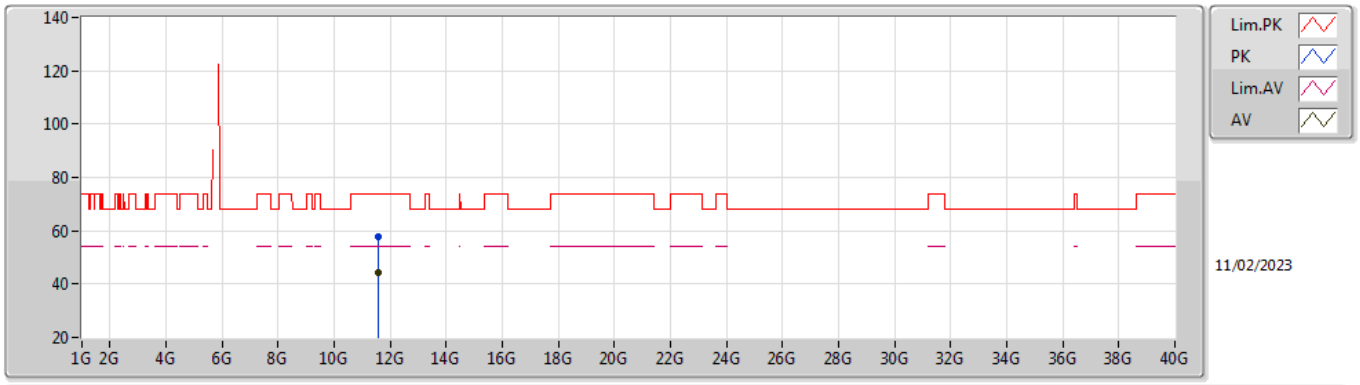


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.559G	59.76	68.20	-8.44	52.10	3	Horizontal	356	1.94	-	34.14	6.18	32.66
PK	5.786G	114.83	Inf	-Inf	106.72	3	Horizontal	356	1.94	-	34.57	6.29	32.75
AV	5.786G	102.28	Inf	-Inf	94.17	3	Horizontal	356	1.94	-	34.57	6.29	32.75
PK	5.939G	62.44	68.20	-5.76	53.43	3	Horizontal	356	1.94	-	35.46	6.37	32.82

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

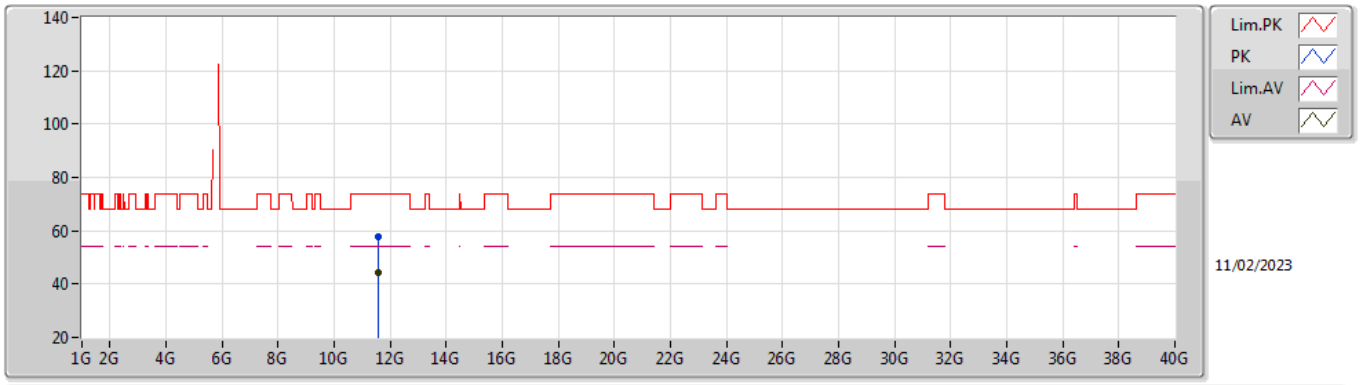


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56962G	57.58	74.00	-16.42	41.56	3	Vertical	353	1.79	-	38.80	8.93	31.71
AV	11.57062G	44.12	54.00	-9.88	28.10	3	Vertical	353	1.79	-	38.80	8.93	31.71

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

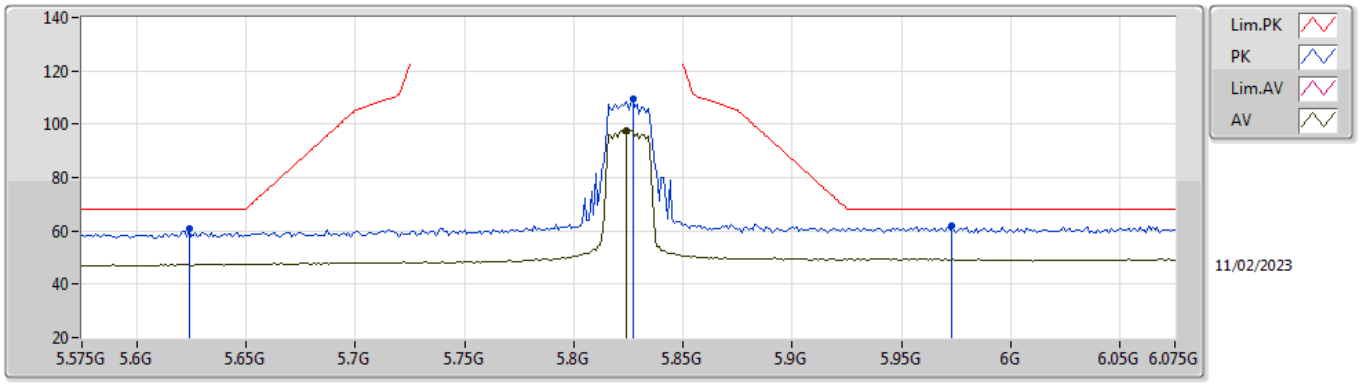


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5721G	57.63	74.00	-16.37	41.61	3	Horizontal	122	1.21	-	38.80	8.93	31.71
AV	11.57074G	44.13	54.00	-9.87	28.11	3	Horizontal	122	1.21	-	38.80	8.93	31.71

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

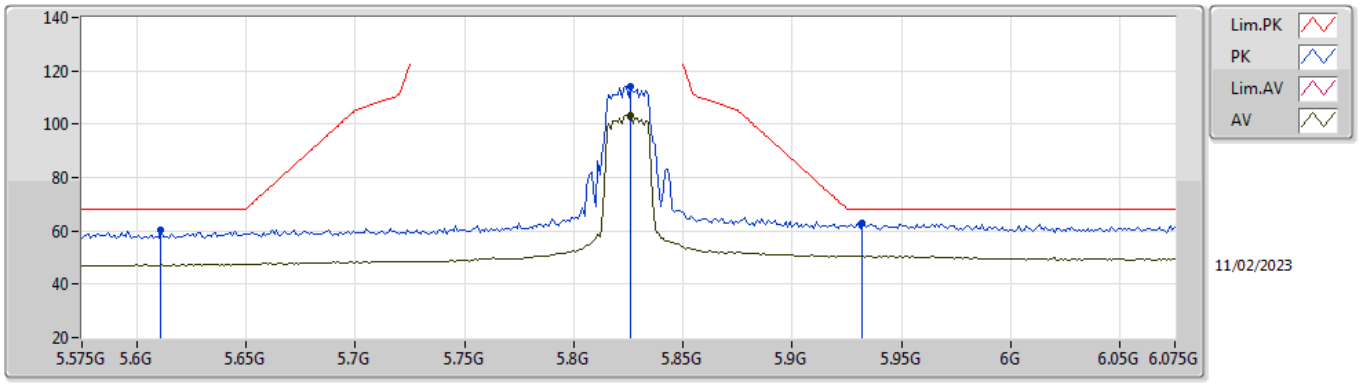


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.624G	60.78	68.20	-7.42	52.96	3	Vertical	84	1.78	-	34.30	6.21	32.69
PK	5.827G	109.60	Inf	-Inf	101.30	3	Vertical	84	1.78	-	34.76	6.31	32.77
AV	5.824G	97.81	Inf	-Inf	89.53	3	Vertical	84	1.78	-	34.74	6.31	32.77
PK	5.973G	61.68	68.20	-6.52	52.62	3	Vertical	84	1.78	-	35.50	6.39	32.83

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

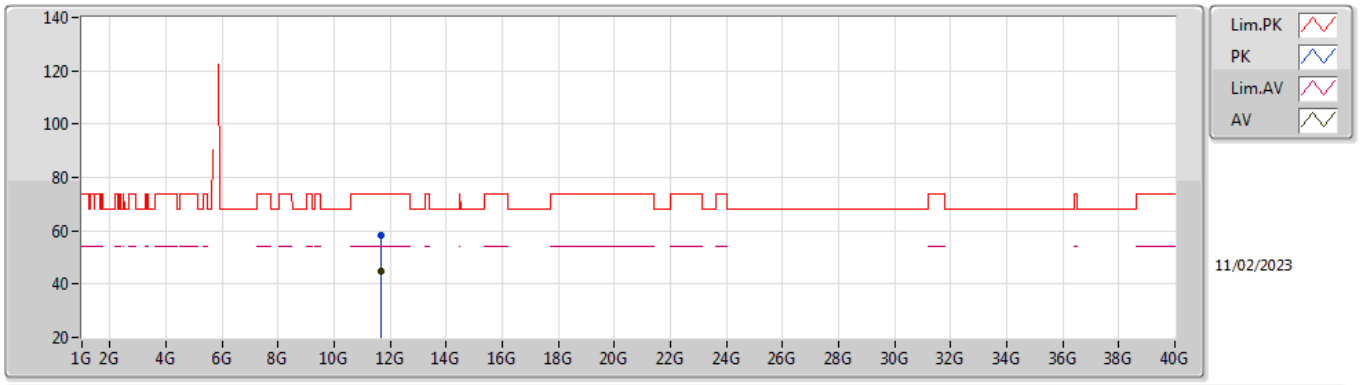


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.611G	60.09	68.20	-8.11	52.26	3	Horizontal	360	1.99	-	34.30	6.21	32.68
PK	5.826G	114.23	Inf	-Inf	105.93	3	Horizontal	360	1.99	-	34.76	6.31	32.77
AV	5.826G	103.14	Inf	-Inf	94.84	3	Horizontal	360	1.99	-	34.76	6.31	32.77
PK	5.932G	62.84	68.20	-5.36	53.85	3	Horizontal	360	1.99	-	35.43	6.37	32.81

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

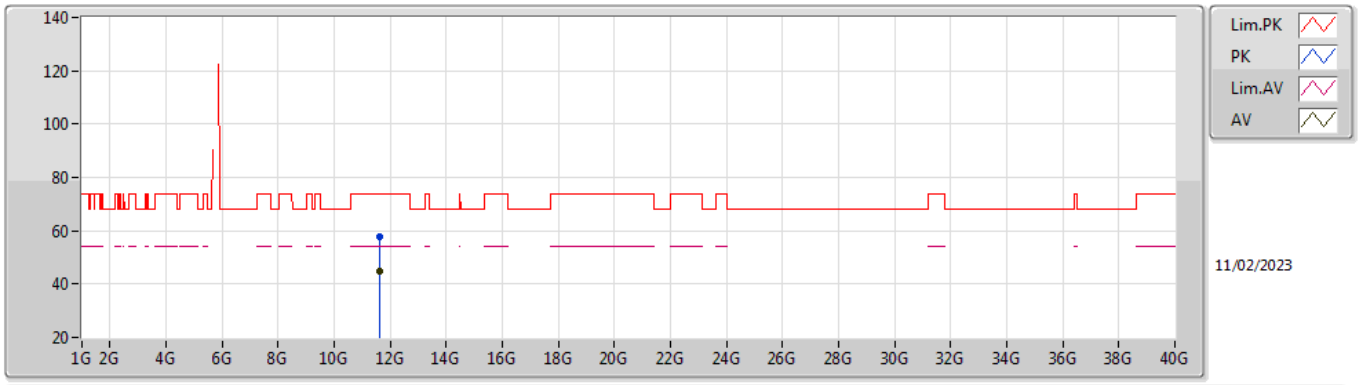


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65024G	58.46	74.00	-15.54	42.33	3	Vertical	73	2.41	-	38.85	8.96	31.68
AV	11.65004G	44.67	54.00	-9.33	28.54	3	Vertical	73	2.41	-	38.85	8.96	31.68

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

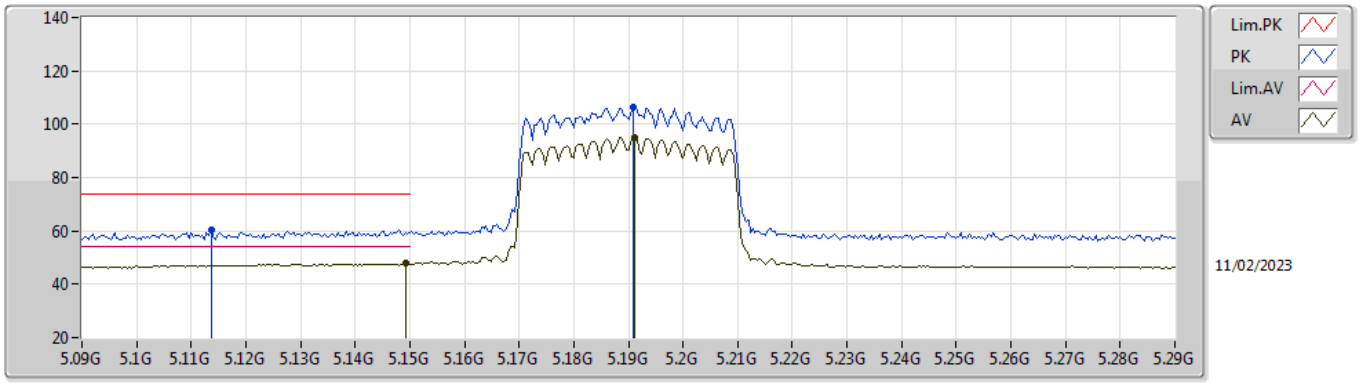


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64714G	57.85	74.00	-16.15	41.72	3	Horizontal	124	1.90	-	38.85	8.96	31.68
AV	11.64538G	44.63	54.00	-9.37	28.50	3	Horizontal	124	1.90	-	38.85	8.96	31.68

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

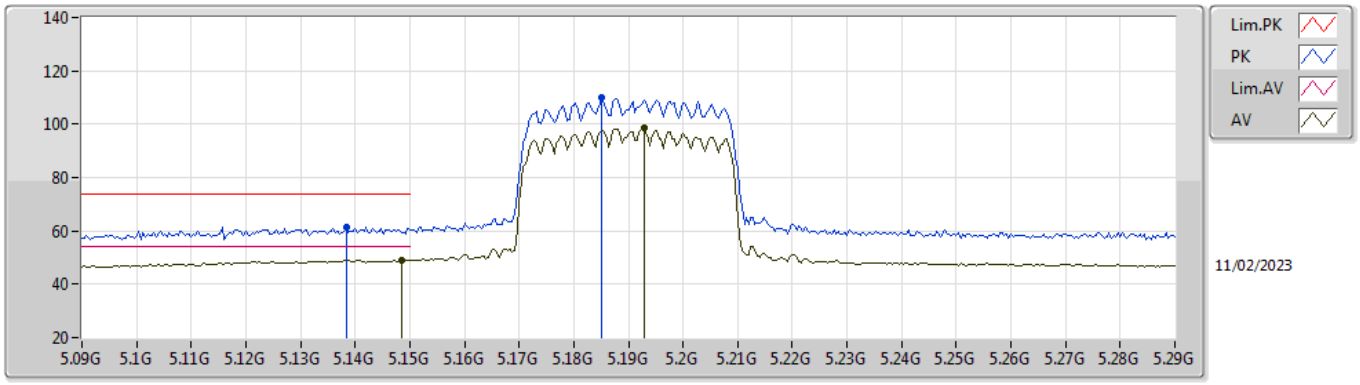


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1136G	60.45	74.00	-13.55	54.19	3	Vertical	63	2.28	-	33.10	5.96	32.80
AV	5.1492G	47.78	54.00	-6.22	41.50	3	Vertical	63	2.28	-	33.10	5.97	32.79
PK	5.1908G	106.27	Inf	-Inf	99.86	3	Vertical	63	2.28	-	33.18	6.00	32.77
AV	5.1912G	95.20	Inf	-Inf	88.79	3	Vertical	63	2.28	-	33.18	6.00	32.77

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

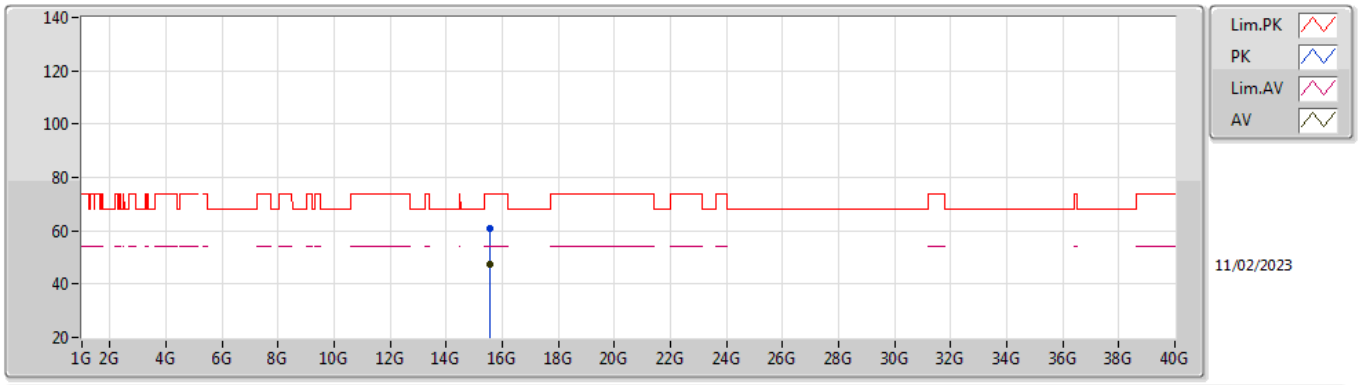


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1384G	61.56	74.00	-12.44	55.28	3	Horizontal	352	2.29	-	33.10	5.97	32.79
AV	5.1484G	49.08	54.00	-4.92	42.80	3	Horizontal	352	2.29	-	33.10	5.97	32.79
PK	5.1852G	109.79	Inf	-Inf	103.40	3	Horizontal	352	2.29	-	33.17	5.99	32.77
AV	5.1928G	98.48	Inf	-Inf	92.06	3	Horizontal	352	2.29	-	33.19	6.00	32.77

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

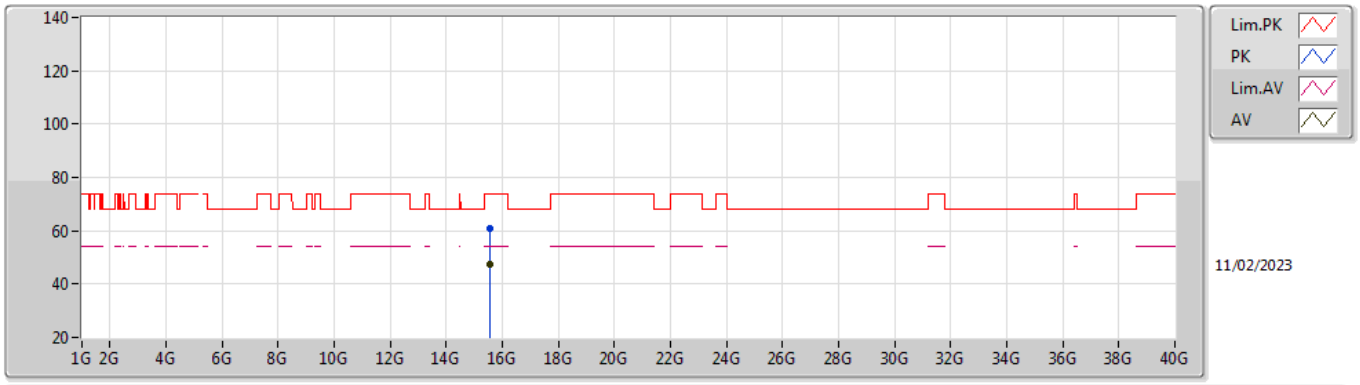


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5696G	60.66	74.00	-13.34	42.38	3	Vertical	317	2.55	-	38.46	10.53	30.71
AV	15.56952G	47.52	54.00	-6.48	29.24	3	Vertical	317	2.55	-	38.46	10.53	30.71

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

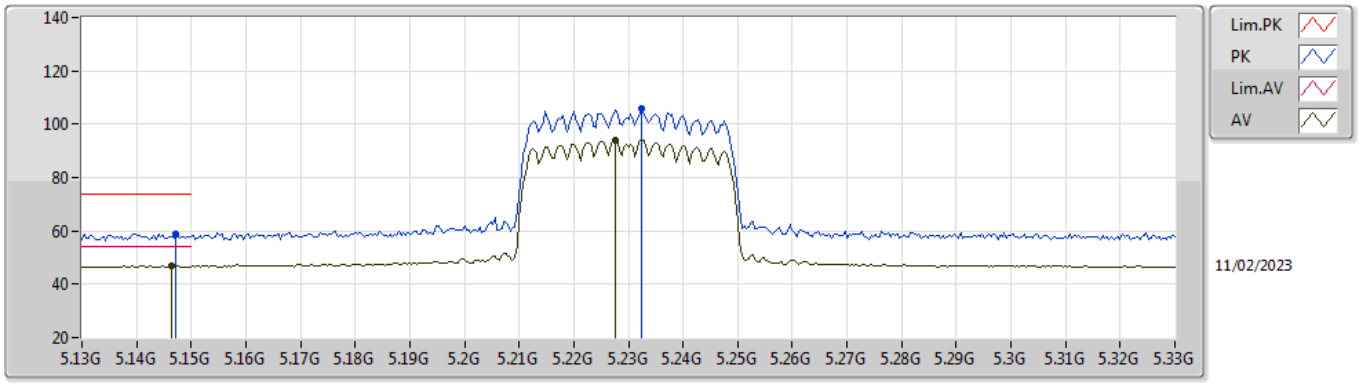


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57148G	60.66	74.00	-13.34	42.38	3	Horizontal	335	1.98	-	38.46	10.53	30.71
AV	15.57484G	47.62	54.00	-6.38	29.35	3	Horizontal	335	1.98	-	38.45	10.53	30.71

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

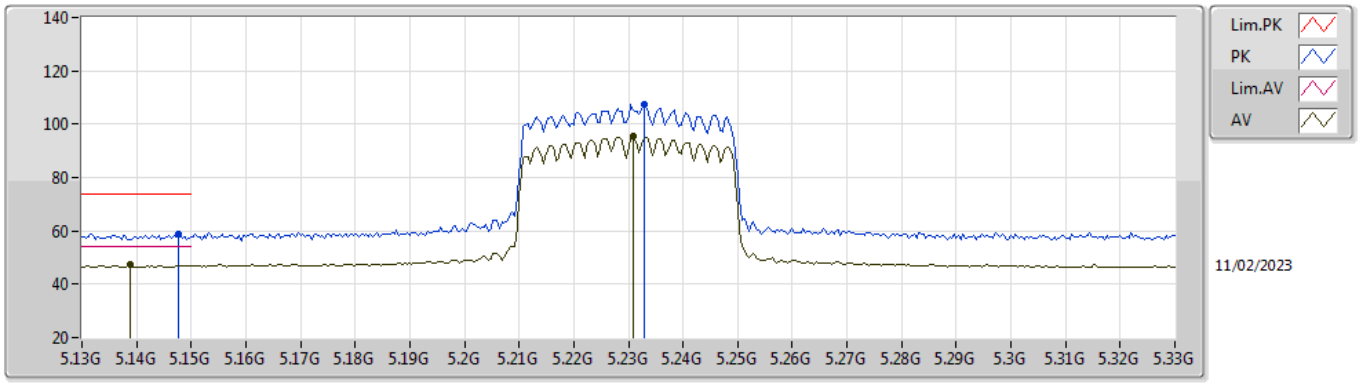


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	59.04	74.00	-14.96	52.76	3	Vertical	51	2.65	-	33.10	5.97	32.79
AV	5.1464G	46.91	54.00	-7.09	40.63	3	Vertical	51	2.65	-	33.10	5.97	32.79
PK	5.2324G	105.69	Inf	-Inf	99.16	3	Vertical	51	2.65	-	33.26	6.02	32.75
AV	5.2276G	94.00	Inf	-Inf	87.48	3	Vertical	51	2.65	-	33.26	6.01	32.75

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

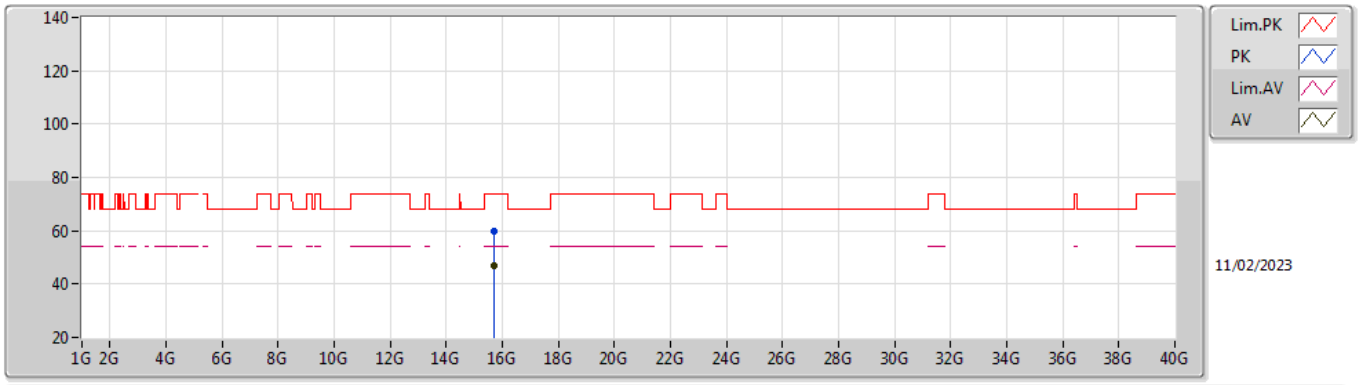


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	58.60	74.00	-15.40	52.32	3	Horizontal	8	2.02	-	33.10	5.97	32.79
AV	5.1388G	47.23	54.00	-6.77	40.95	3	Horizontal	8	2.02	-	33.10	5.97	32.79
PK	5.2328G	107.66	Inf	-Inf	101.12	3	Horizontal	8	2.02	-	33.27	6.02	32.75
AV	5.2308G	95.36	Inf	-Inf	88.83	3	Horizontal	8	2.02	-	33.26	6.02	32.75

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

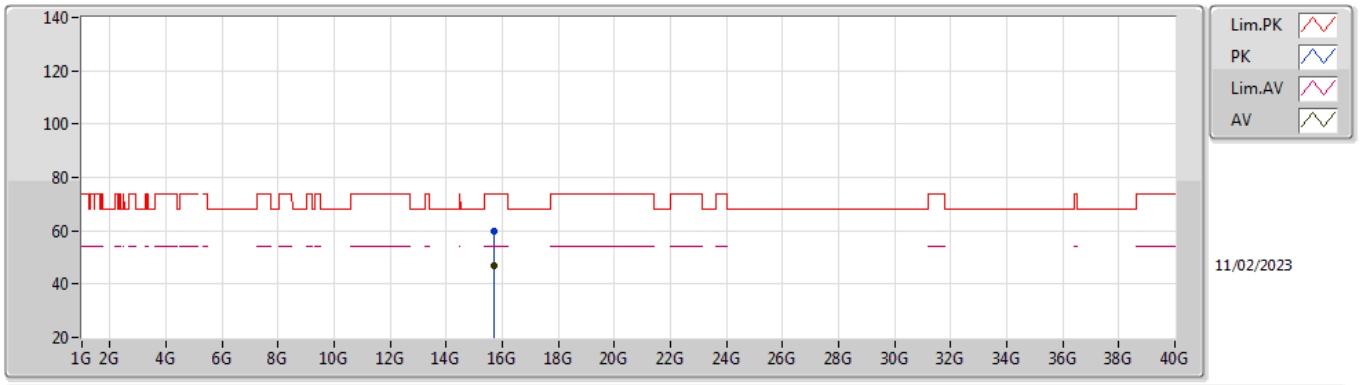


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.68986G	59.58	74.00	-14.42	41.36	3	Vertical	328	2.71	-	38.31	10.58	30.67
AV	15.68602G	46.75	54.00	-7.25	28.54	3	Vertical	328	2.71	-	38.31	10.57	30.67

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

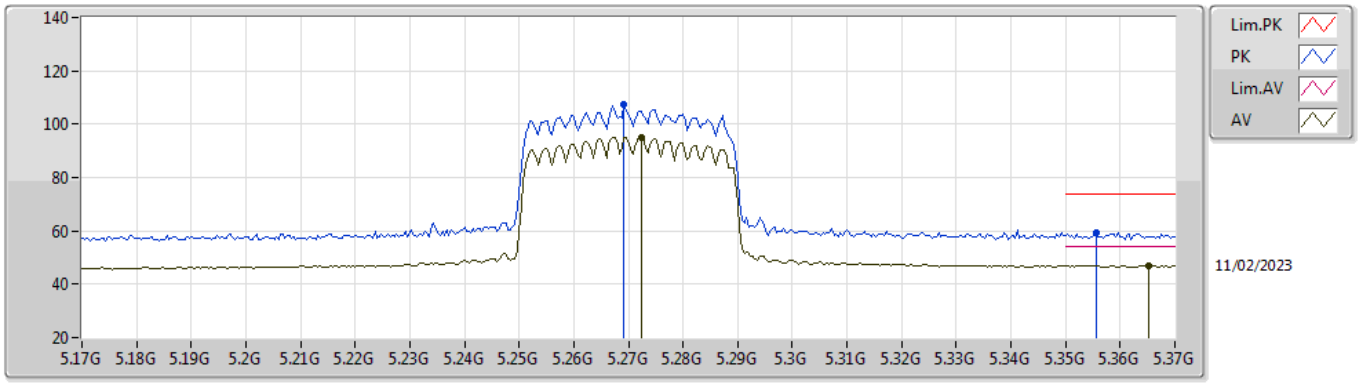


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.68636G	59.65	74.00	-14.35	41.44	3	Horizontal	4	2.88	-	38.31	10.57	30.67
AV	15.6887G	46.80	54.00	-7.20	28.58	3	Horizontal	4	2.88	-	38.31	10.58	30.67

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

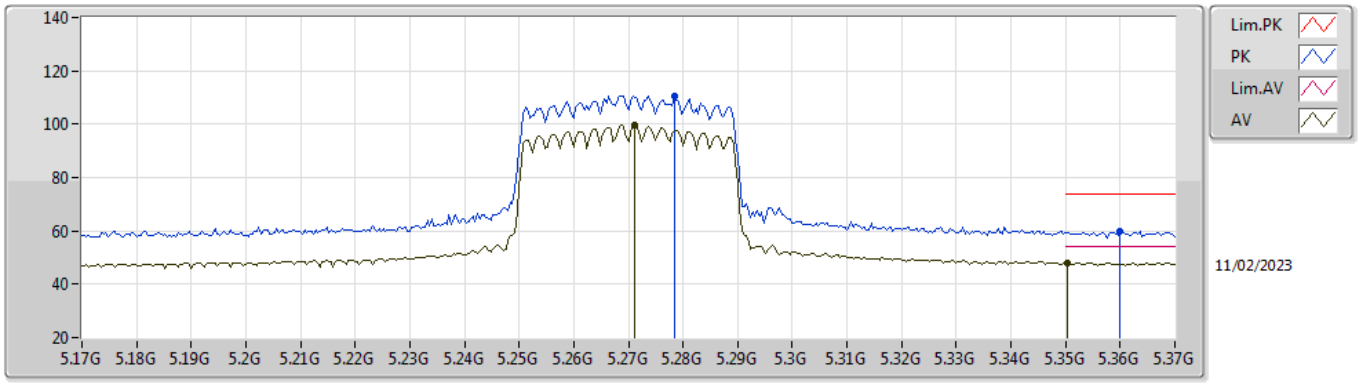


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2692G	107.25	Inf	-Inf	100.62	3	Vertical	52	2.71	-	33.34	6.03	32.74
AV	5.2724G	95.14	Inf	-Inf	88.50	3	Vertical	52	2.71	-	33.34	6.04	32.74
PK	5.3556G	59.43	74.00	-14.57	52.53	3	Vertical	52	2.71	-	33.52	6.08	32.70
AV	5.3652G	46.89	54.00	-7.11	39.95	3	Vertical	52	2.71	-	33.56	6.08	32.70

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

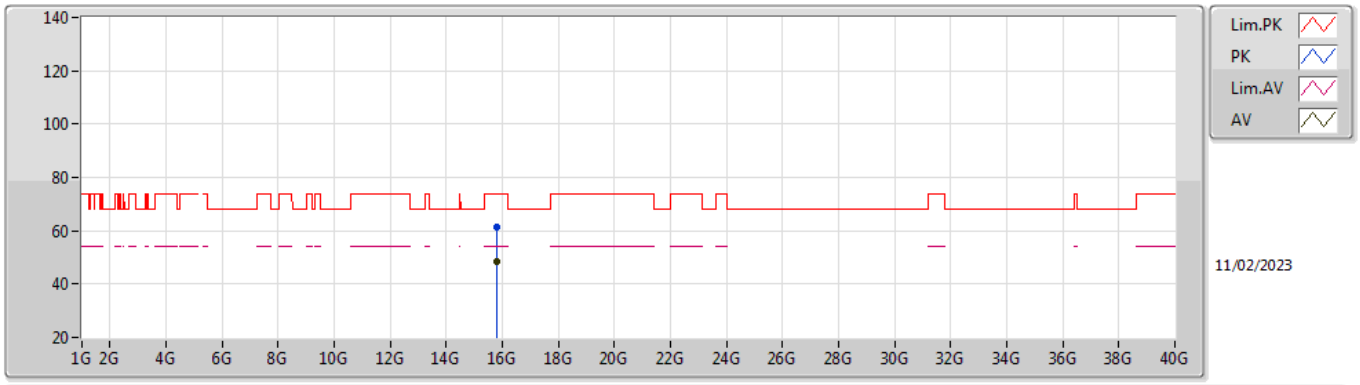


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2784G	110.75	Inf	-Inf	104.08	3	Horizontal	351	2.48	-	33.36	6.04	32.73
AV	5.2712G	99.70	Inf	-Inf	93.06	3	Horizontal	351	2.48	-	33.34	6.04	32.74
PK	5.36G	59.98	74.00	-14.02	53.06	3	Horizontal	351	2.48	-	33.54	6.08	32.70
AV	5.3504G	48.07	54.00	-5.93	41.19	3	Horizontal	351	2.48	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

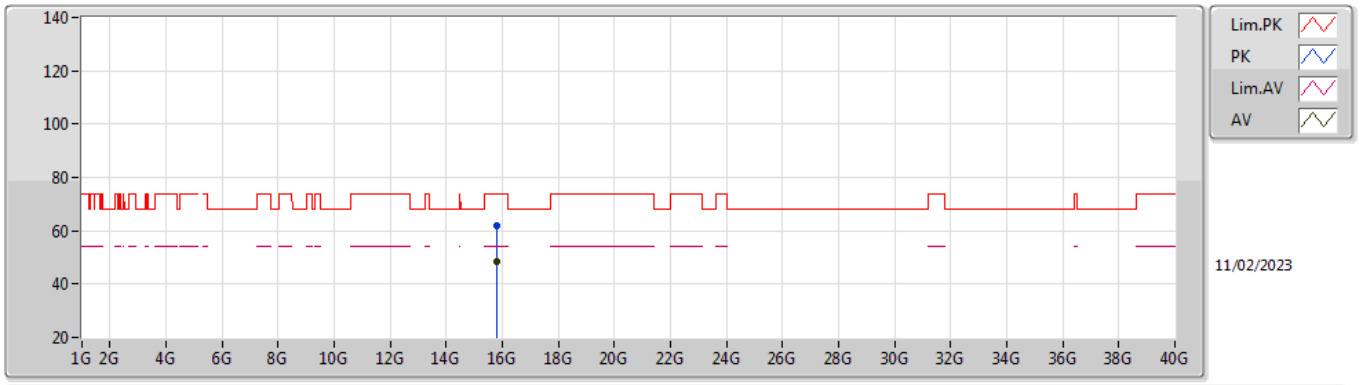


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.81028G	61.50	74.00	-12.50	42.90	3	Vertical	342	1.49	-	38.62	10.62	30.64
AV	15.81446G	48.26	54.00	-5.74	29.64	3	Vertical	342	1.49	-	38.63	10.63	30.64

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

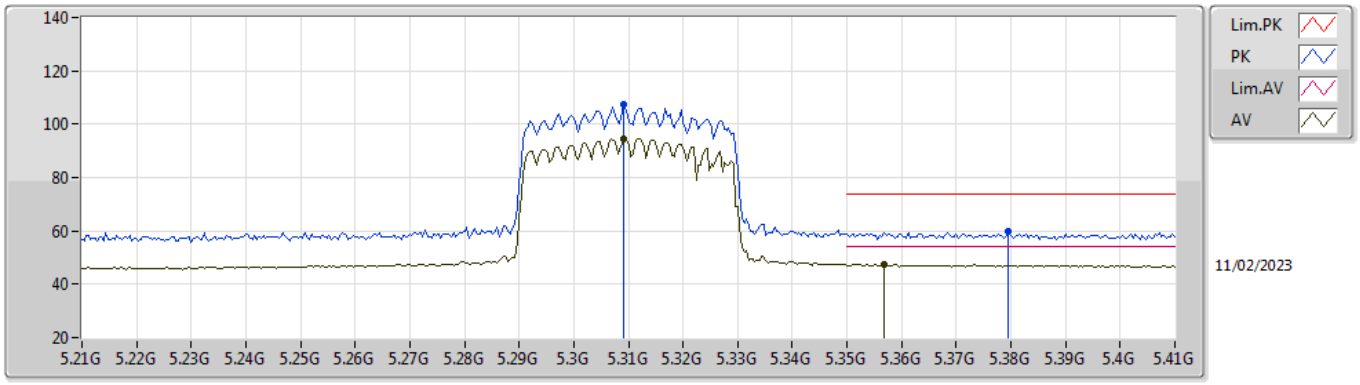


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8139G	61.78	74.00	-12.22	43.16	3	Horizontal	167	1.33	-	38.63	10.63	30.64
AV	15.8067G	48.28	54.00	-5.72	29.69	3	Horizontal	167	1.33	-	38.61	10.62	30.64

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

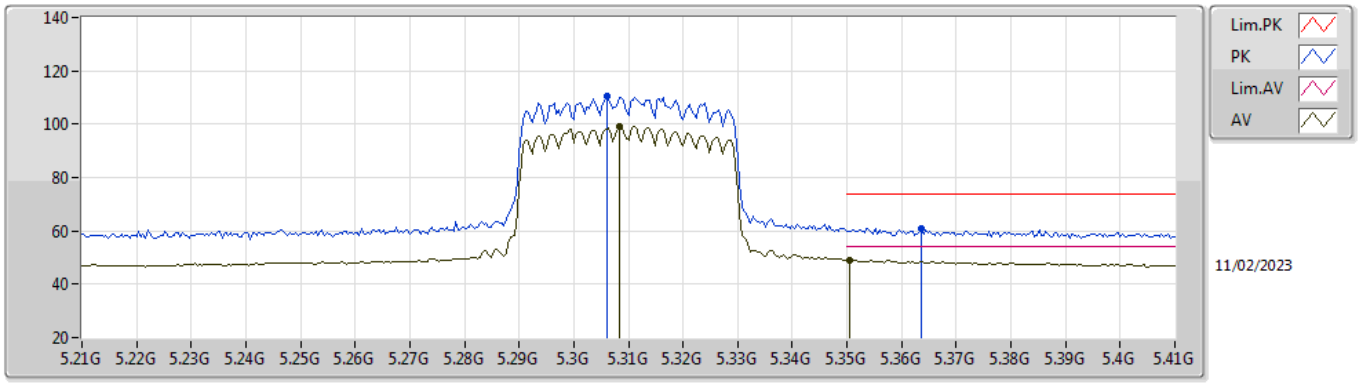


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3092G	107.42	Inf	-Inf	100.67	3	Vertical	53	2.69	-	33.42	6.05	32.72
AV	5.3092G	94.64	Inf	-Inf	87.89	3	Vertical	53	2.69	-	33.42	6.05	32.72
PK	5.3796G	59.76	74.00	-14.24	52.74	3	Vertical	53	2.69	-	33.62	6.09	32.69
AV	5.3568G	47.41	54.00	-6.59	40.50	3	Vertical	53	2.69	-	33.53	6.08	32.70

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

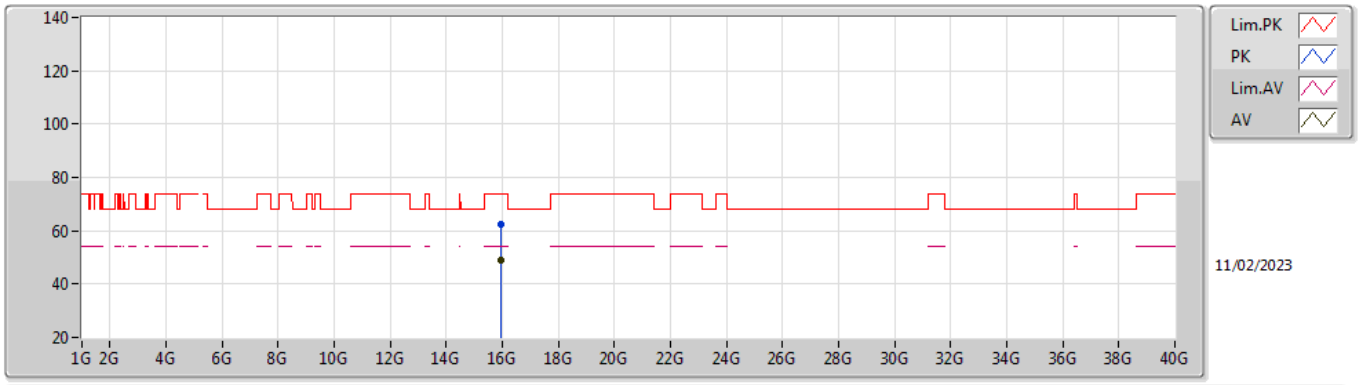


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.306G	110.75	Inf	-Inf	104.01	3	Horizontal	350	2.43	-	33.41	6.05	32.72
AV	5.3084G	99.33	Inf	-Inf	92.58	3	Horizontal	350	2.43	-	33.42	6.05	32.72
PK	5.3636G	61.03	74.00	-12.97	54.10	3	Horizontal	350	2.43	-	33.55	6.08	32.70
AV	5.3504G	49.21	54.00	-4.79	42.33	3	Horizontal	350	2.43	-	33.50	6.08	32.70

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

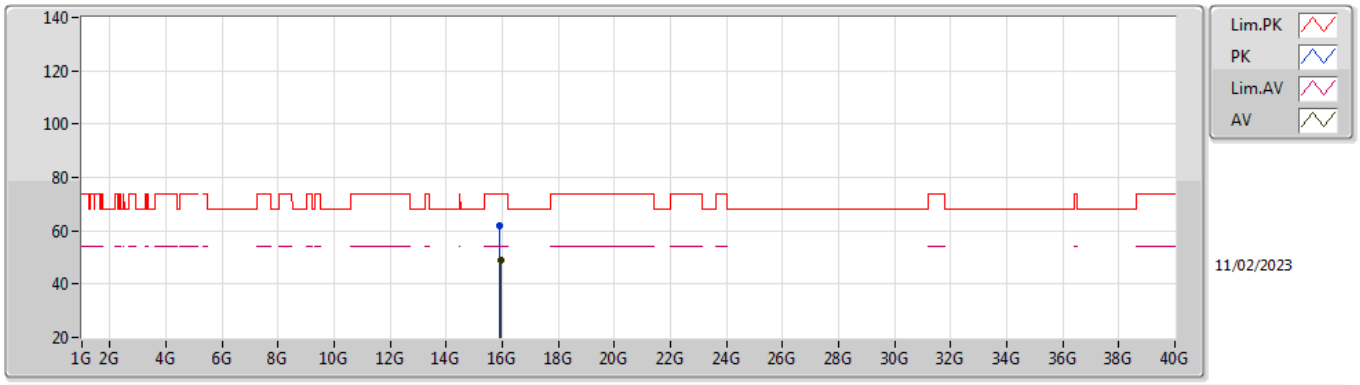


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9268G	62.60	74.00	-11.40	43.68	3	Vertical	282	1.24	-	38.85	10.67	30.60
AV	15.9264G	49.03	54.00	-4.97	30.11	3	Vertical	282	1.24	-	38.85	10.67	30.60

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

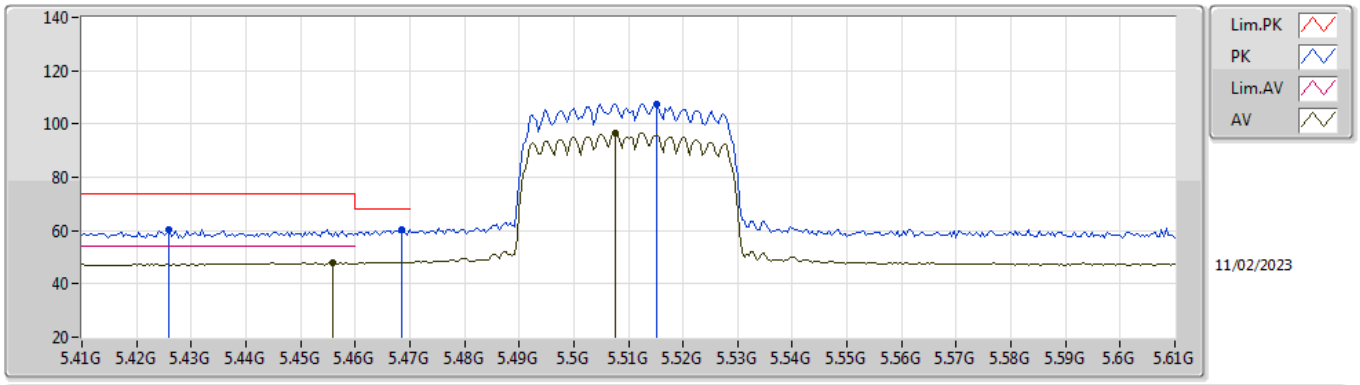


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.92594G	62.12	74.00	-11.88	43.20	3	Horizontal	23	2.84	-	38.85	10.67	30.60
AV	15.92832G	49.10	54.00	-4.90	30.17	3	Horizontal	23	2.84	-	38.86	10.67	30.60

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

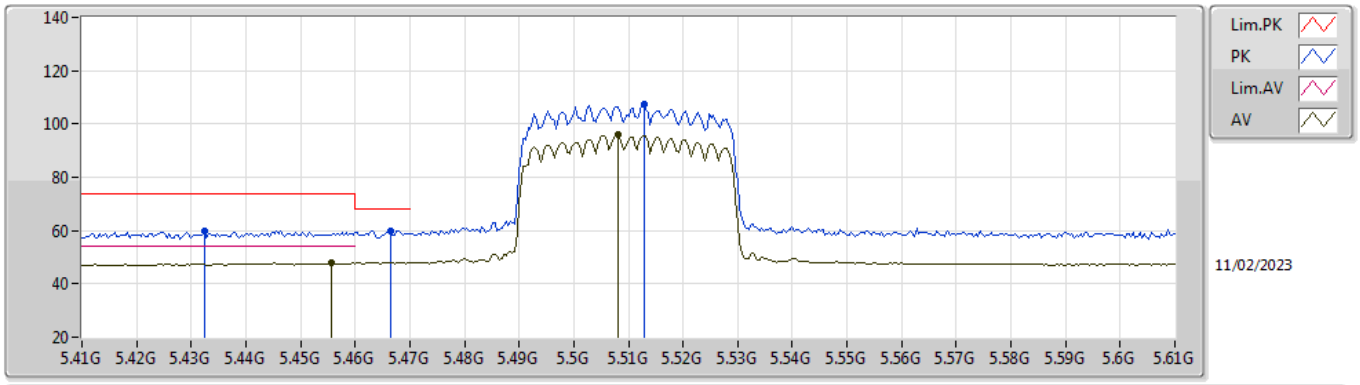


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.426G	60.43	74.00	-13.57	53.19	3	Vertical	69	2.05	-	33.80	6.11	32.67
PK	5.4684G	60.35	68.20	-7.85	52.90	3	Vertical	69	2.05	-	33.97	6.13	32.65
AV	5.456G	47.97	54.00	-6.03	40.58	3	Vertical	69	2.05	-	33.92	6.13	32.66
PK	5.5152G	107.38	Inf	-Inf	99.77	3	Vertical	69	2.05	-	34.10	6.16	32.65
AV	5.5076G	96.70	Inf	-Inf	89.09	3	Vertical	69	2.05	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

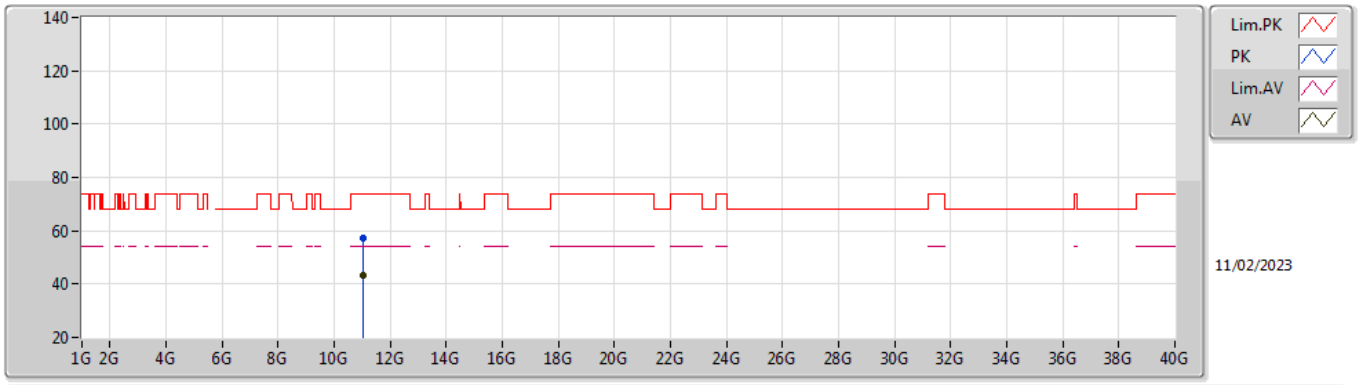


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4324G	59.87	74.00	-14.13	52.59	3	Horizontal	135	2.28	-	33.83	6.12	32.67
PK	5.4664G	59.88	68.20	-8.32	52.43	3	Horizontal	135	2.28	-	33.97	6.13	32.65
AV	5.4556G	47.93	54.00	-6.07	40.54	3	Horizontal	135	2.28	-	33.92	6.13	32.66
PK	5.5128G	107.39	Inf	-Inf	99.78	3	Horizontal	135	2.28	-	34.10	6.16	32.65
AV	5.508G	95.78	Inf	-Inf	88.17	3	Horizontal	135	2.28	-	34.10	6.15	32.64

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

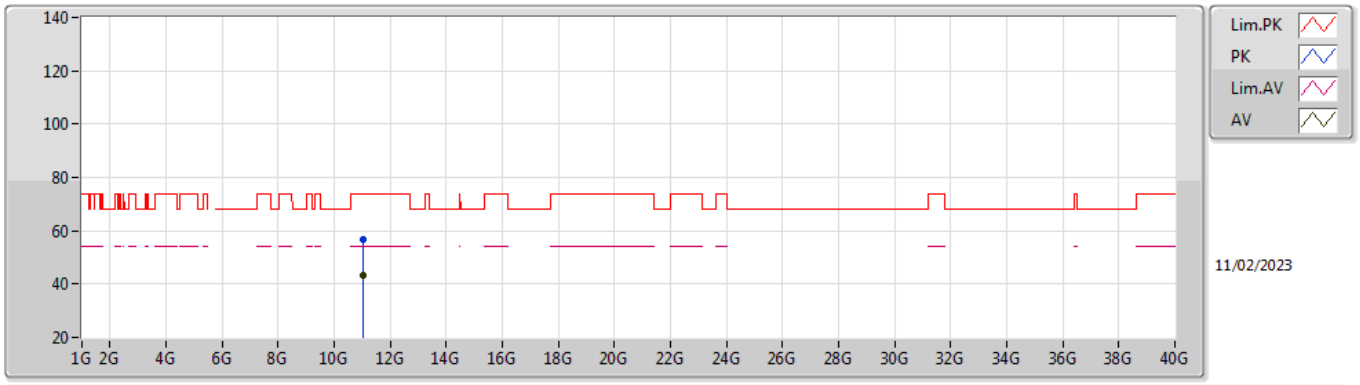


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02336G	57.25	74.00	-16.75	41.87	3	Vertical	147	1.28	-	38.70	8.71	32.03
AV	11.02082G	43.34	54.00	-10.66	27.96	3	Vertical	147	1.28	-	38.70	8.71	32.03

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

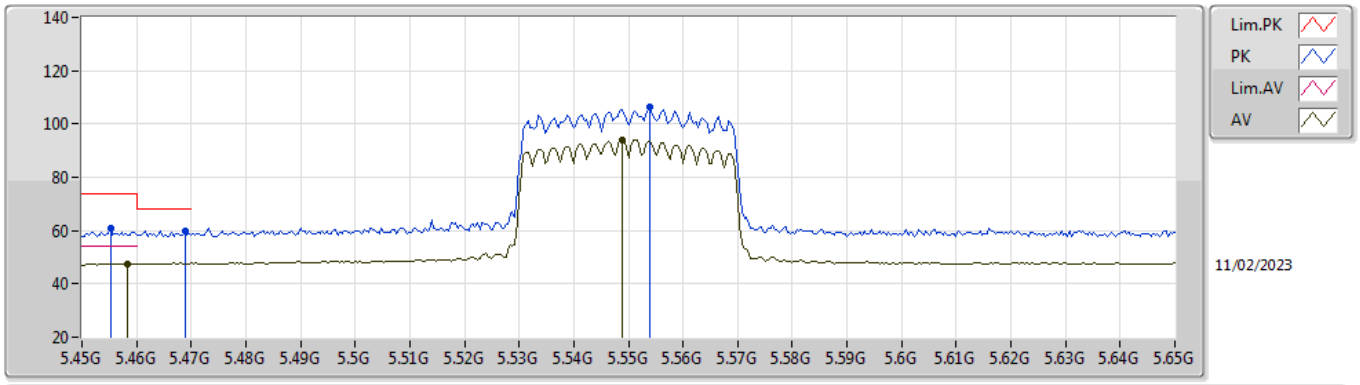


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0231G	56.82	74.00	-17.18	41.44	3	Horizontal	157	2.16	-	38.70	8.71	32.03
AV	11.01946G	43.24	54.00	-10.76	27.86	3	Horizontal	157	2.16	-	38.70	8.71	32.03

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

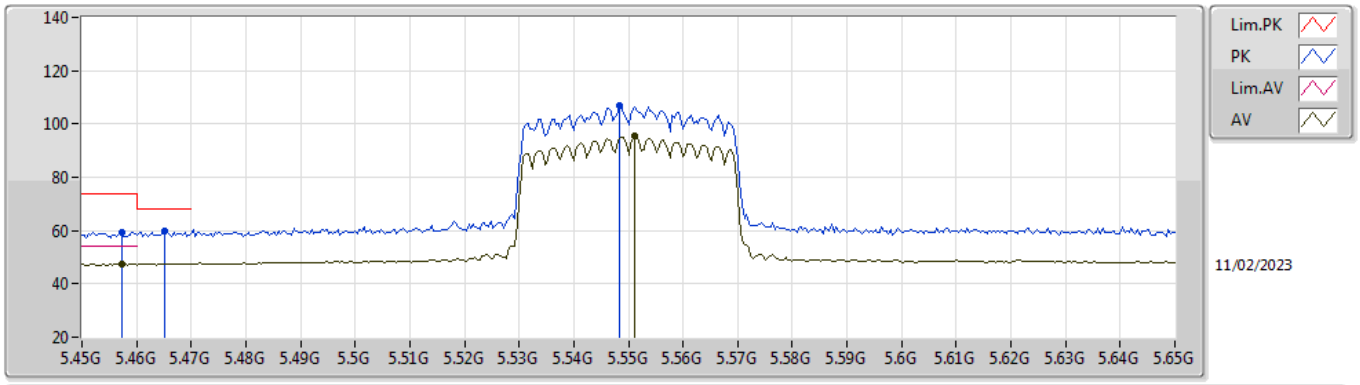


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4552G	61.05	74.00	-12.95	53.66	3	Vertical	73	1.80	-	33.92	6.13	32.66
AV	5.4584G	47.60	54.00	-6.40	40.20	3	Vertical	73	1.80	-	33.93	6.13	32.66
PK	5.4688G	59.85	68.20	-8.35	52.39	3	Vertical	73	1.80	-	33.98	6.13	32.65
PK	5.554G	106.58	Inf	-Inf	98.94	3	Vertical	73	1.80	-	34.12	6.18	32.66
AV	5.5488G	94.19	Inf	-Inf	86.58	3	Vertical	73	1.80	-	34.10	6.17	32.66

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

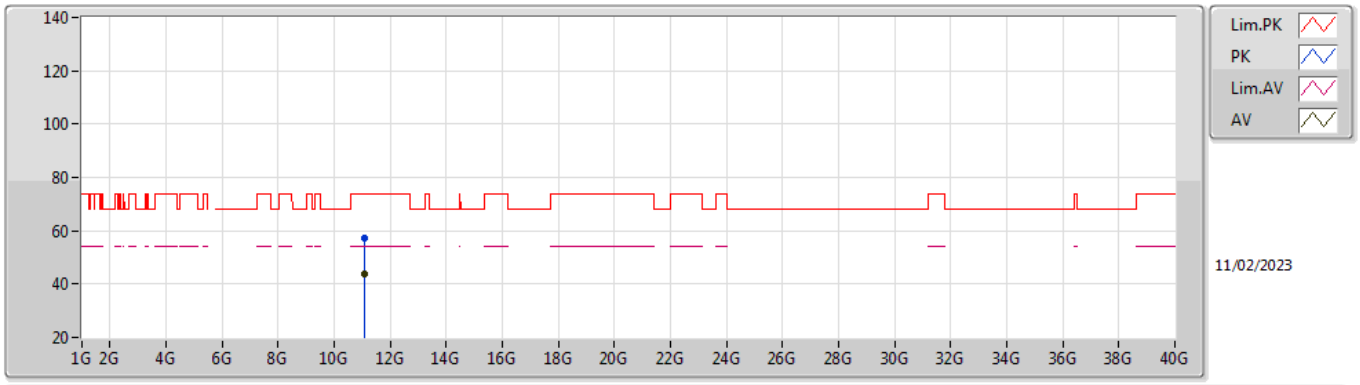


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4572G	59.39	74.00	-14.61	51.99	3	Horizontal	330	2.03	-	33.93	6.13	32.66
AV	5.4572G	47.44	54.00	-6.56	40.04	3	Horizontal	330	2.03	-	33.93	6.13	32.66
PK	5.4652G	59.58	68.20	-8.62	52.14	3	Horizontal	330	2.03	-	33.96	6.13	32.65
PK	5.5484G	106.78	Inf	-Inf	99.17	3	Horizontal	330	2.03	-	34.10	6.17	32.66
AV	5.5512G	95.32	Inf	-Inf	87.70	3	Horizontal	330	2.03	-	34.10	6.18	32.66

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

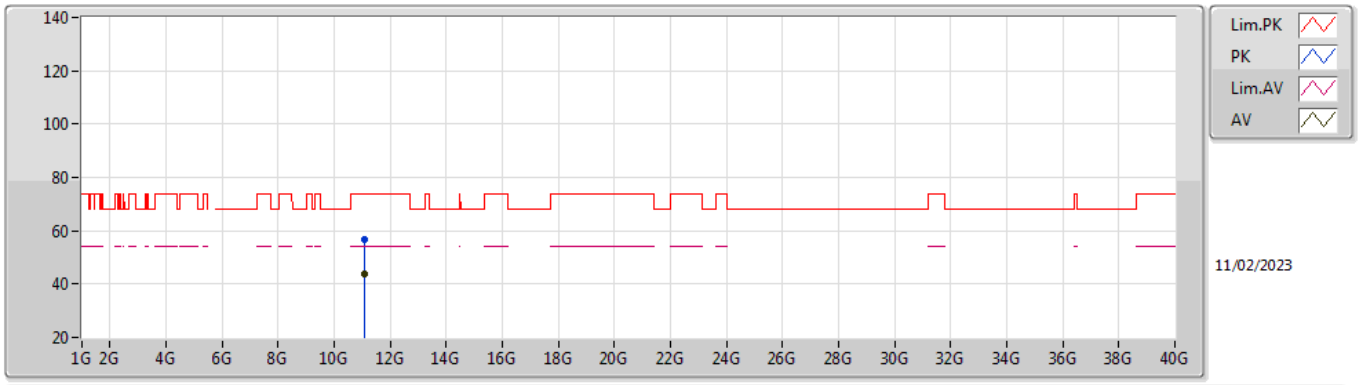


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09752G	57.25	74.00	-16.75	41.79	3	Vertical	89	2.26	-	38.70	8.74	31.98
AV	11.09584G	43.61	54.00	-10.39	28.15	3	Vertical	89	2.26	-	38.70	8.74	31.98

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

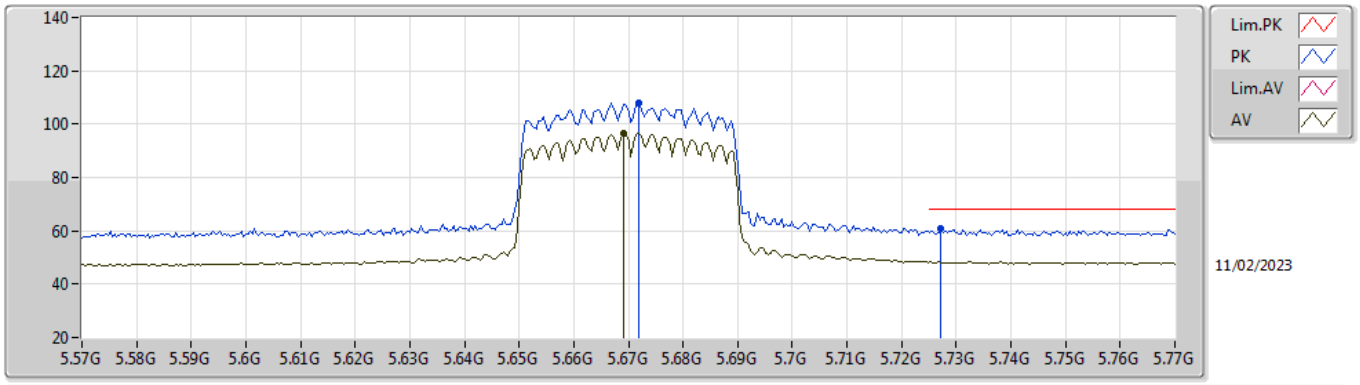


EUT X_2TX
Setting 15
01-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09796G	56.90	74.00	-17.10	41.44	3	Horizontal	41	1.49	-	38.70	8.74	31.98
AV	11.09878G	43.66	54.00	-10.34	28.20	3	Horizontal	41	1.49	-	38.70	8.74	31.98

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

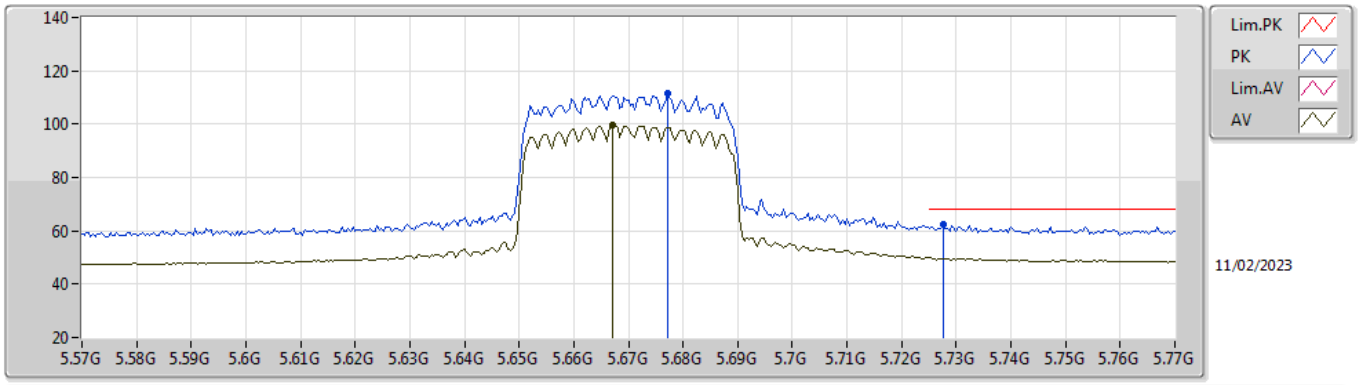


EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.672G	107.98	Inf	-Inf	100.06	3	Vertical	81	1.80	-	34.39	6.24	32.71
AV	5.6692G	96.71	Inf	-Inf	88.81	3	Vertical	81	1.80	-	34.38	6.23	32.71
PK	5.7272G	61.06	68.20	-7.14	53.03	3	Vertical	81	1.80	-	34.50	6.26	32.73

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX



EUT X_2TX
Setting 15
01-B-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6772G	111.35	Inf	-Inf	103.41	3	Horizontal	330	2.03	-	34.41	6.24	32.71
AV	5.6672G	99.83	Inf	-Inf	91.94	3	Horizontal	330	2.03	-	34.37	6.23	32.71
PK	5.7276G	62.49	68.20	-5.71	54.46	3	Horizontal	330	2.03	-	34.50	6.26	32.73