Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	UIDTG6452
Equipment	:	Cable Modem
Brand Name	:	ARRIS
Model Name	:	TG6452, DG6450
Applicant	:	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Manufacturer	:	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Standard	:	47 CFR FCC Part 15.407

The product was received on Mar. 22, 2022, and testing was started from Apr. 12, 2022 and completed on Jun. 20, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant 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
FR232223-01	01	Initial issue of report	Aug. 30, 2022

Summary of Test Result

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

Declaration of Conformity:

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

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Viola Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5250-5350	ac (VHT80), ax (HEW80)	5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	1TX
5.25-5.35GHz	802.11n HT20	20	4TX
5.25-5.35GHz	802.11n HT20-BF	20	4TX
5.25-5.35GHz	802.11ac VHT20	20	4TX
5.25-5.35GHz	802.11ac VHT20-BF	20	4TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.25-5.35GHz	802.11ax HEW20-BF	20	4TX
5.25-5.35GHz	802.11n HT40	40	4TX
5.25-5.35GHz	802.11n HT40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT40	40	4TX
5.25-5.35GHz	802.11ac VHT40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT80	80	4TX
5.25-5.35GHz	802.11ac VHT80-BF	80	4TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.15-5.35GHz	802.11ac VHT160	160	4TX
5.15-5.35GHz	802.11ac VHT160-BF	160	4TX
5.15-5.35GHz	802.11ax HEW160	160	4TX
5.15-5.35GHz	802.11ax HEW160-BF	160	4TX
5.47-5.725GHz	802.11a	20	1TX
5.47-5.725GHz	802.11n HT20	20	4TX

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

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

1.1.2 Antenna Information

Ant.	RF Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	Wanshih	BBGWIFI0038A	PCB Antenna	I-PEX	Note 1
2	2	Wanshih	BBGWIFI0038A	PCB Antenna	I-PEX	
3	3	Wanshih	BBGWIFI0038A	PCB Antenna	I-PEX	
4	4	Wanshih	BBGWIFI0038A	PCB Antenna	I-PEX	
5	-	Wanshih	WPB720	PCB Antenna	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3
1	3.21	2.34	2.39	3.23	3.3
2	3.33	3.53	2.83	2.83	3.93
3	4.48	2.9	3.39	2.64	2.86
4	4.51	3.93	4.55	3.74	4.25
Item	**Directional Gain (dBi)**				
4T1S	5.71	4.85	4.66	4.57	5.24
4T2S	4.51	3.93	4.55	3.74	4.25
4T4S	4.51	3.93	4.55	3.74	4.25

Note 2: The above information was declared by manufacturer.

Note 3: The EUT has five antennas

Note 4: The brand/model/antenna type information was declared by manufacturer.

Note 5: Maximum Directional Gain following KDB662911 D03.

Note 6: There is no function for antenna 5.

<WLAN 2.4GHz Function>

For IEEE 802.11b (1TX/4RX):

The EUT supports the Port 1~Port 4 with TX diversity function.

Port 1 generated the worst case than others, so it is tested and recorded in the report.

Port 1~Port 4 can be used as receiving antennas.

Port 1~Port 4 could receive simultaneously.

For IEEE 802.11g/n/ax (4TX/4RX):

Port 1~Port 4 can be used as transmitting/receiving antenna.

Port 1~Port 4 could transmit/receive simultaneously.

<WLAN 5GHz Function>

For IEEE 802.11a (1TX/4RX):

The EUT supports the Port 1~Port 4 with TX diversity function.

Port 4 generated the worst case than others, so it is tested and recorded in the report.

Port 1~Port 4 can be used as receiving antennas.

Port 1~Port 4 could receive simultaneously.

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

Port 1~Port 4 can be used as transmitting/receiving antenna.

Port 1~Port 4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.994	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20	0.994	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40	0.988	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80	0.978	0.1	960u	3k
802.11ax HEW160	0.958	0.19	512.5u	3k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11ax in 2.4GHz, 11n/11ac/11ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Test Software Version	intel DUT GUI Version 610.36			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	EUT No.	Voice function
TG6452	EUT 1	V
DG6450	EUT 2	X

Note 1: From the above models, EUT 1 was selected for all test and recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR232223AB

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Adding Band 2 and Band 3 (5250~5350 MHz, 5470~5725 MHz). 2. Adding 160MHz	1. Emission Bandwidth 2. Maximum Output Power 3. Power Spectral Density 4. Unwanted Emissions above 1GHz

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 D03 v01
- FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Jay Lo	24.1~24.6 / 63~65	Apr. 15, 2022~Jun. 20, 2022
Radiated above 1GHz	03CH04-CB	Gino Huang	23.1~24.2 / 55~58	Apr. 12, 2022~Jun. 02, 2022

1.4 Measurement Uncertainty

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

Test Date : Before Jun. 01, 2022

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.5 dB	Confidence levels of 95%
Bandwidth Measurement	0.9%	Confidence levels of 95%

Test Date : After May. 31, 2022

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5260MHz	24
5300MHz	24
5320MHz	23
5500MHz	21
5580MHz	24.5
5700MHz	22
5720MHz Straddle 5.47-5.725GHz	25.5
5720MHz Straddle 5.725-5.85GHz	25.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5260MHz	18
5300MHz	18
5320MHz	18
5500MHz	19
5580MHz	18.5
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5270MHz	18
5310MHz	18
5510MHz	19
5550MHz	18.5
5670MHz	19
5710MHz Straddle 5.47-5.725GHz	18.5
5710MHz Straddle 5.725-5.85GHz	18.5
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5290MHz	18
5530MHz	19
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	18.5
5690MHz Straddle 5.725-5.85GHz	18.5
802.11ax HEW160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	18.5
5250MHz Straddle 5.25-5.35GHz	18.5
5570MHz	17.5

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	18
5300MHz	18
5320MHz	18
5500MHz	19
5580MHz	18.5
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	18
5310MHz	18
5510MHz	19
5550MHz	18.5
5670MHz	19
5710MHz Straddle 5.47-5.725GHz	18.5
5710MHz Straddle 5.725-5.85GHz	18.5
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	18
5530MHz	19
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	18.5
5690MHz Straddle 5.725-5.85GHz	18.5
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	18.5
5250MHz Straddle 5.25-5.35GHz	18.5
5570MHz	17.5

Note:
- Evaluated HEW20/HEW40/HEW80/HEW160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.
- The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

2.2 The Worst Case Measurement Configuration

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
1	EUT 1

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found as below. So the measurement will follow this same test configuration.
1	EUT 1 in Y axis_For 1TX
2	EUT 1 in Y axis_For 4TX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA232223-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

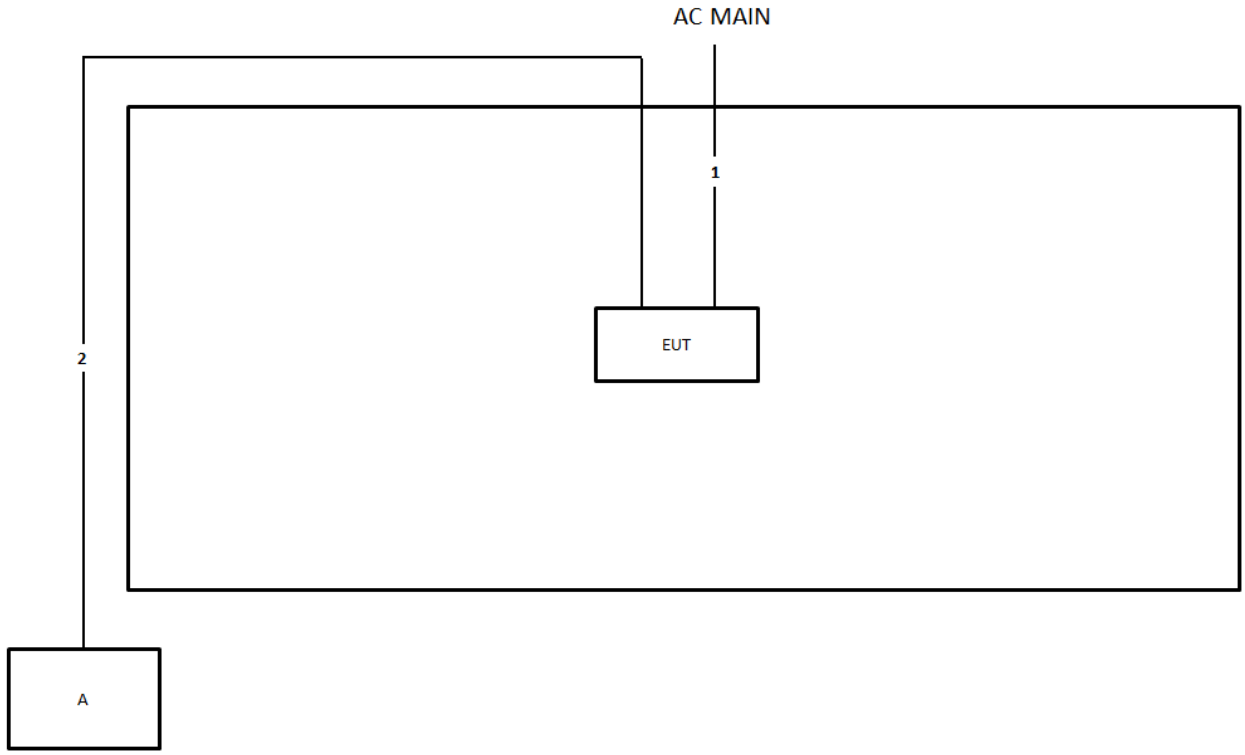
Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	NetBit	NBS42D120350VU	INPUT: 100-240V~, 50/60Hz, 1.0A OUTPUT: 12.0V, 3.5A
Others			
RJ-45 cable: Non-shielded, 1.5m			

2.5 Support Equipment

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

2.6 Test Setup Diagram

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 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
☐	For the 5.85-5.895 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

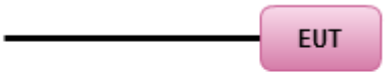
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer  EUT

3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Output Power

3.2.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
Maximum EIRP Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Client device < 30 dBm
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the

	lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.2.2 Measuring Instruments

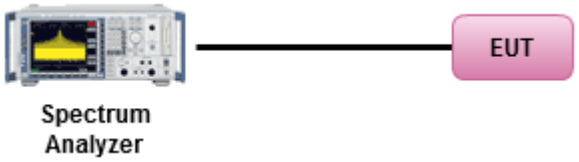
Refer a test equipment and calibration data table in this test report.

3.2.3 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.

3.2.4 Test Setup

For Straddle channels

Conducted Measurement (Spectrum Analyzer)


For other channels

Conducted Measurement (Power Meter)


3.2.5 Test Result of Maximum Output Power

Refer as Appendix B

3.3 Power Spectral Density

3.3.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
EIRP Power Spectral Density Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 20dBm/MHz
	▪ Client device < 14dBm/MHz
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output	

power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.

3.3.2 Measuring Instruments

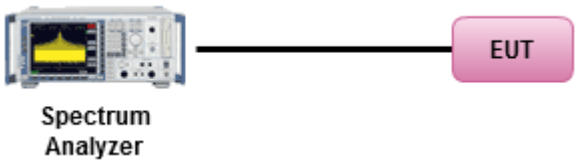
Refer a test equipment and calibration data table in this test report.

3.3.3 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])

Test Method		
		$EIRP_{total} = PPSD_{total} + DG$
☐	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.
	▪	Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Conducted Measurement


3.3.5 Test Result of Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
☐ 5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of - 7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an

	e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz. (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.4.2 Measuring Instruments

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

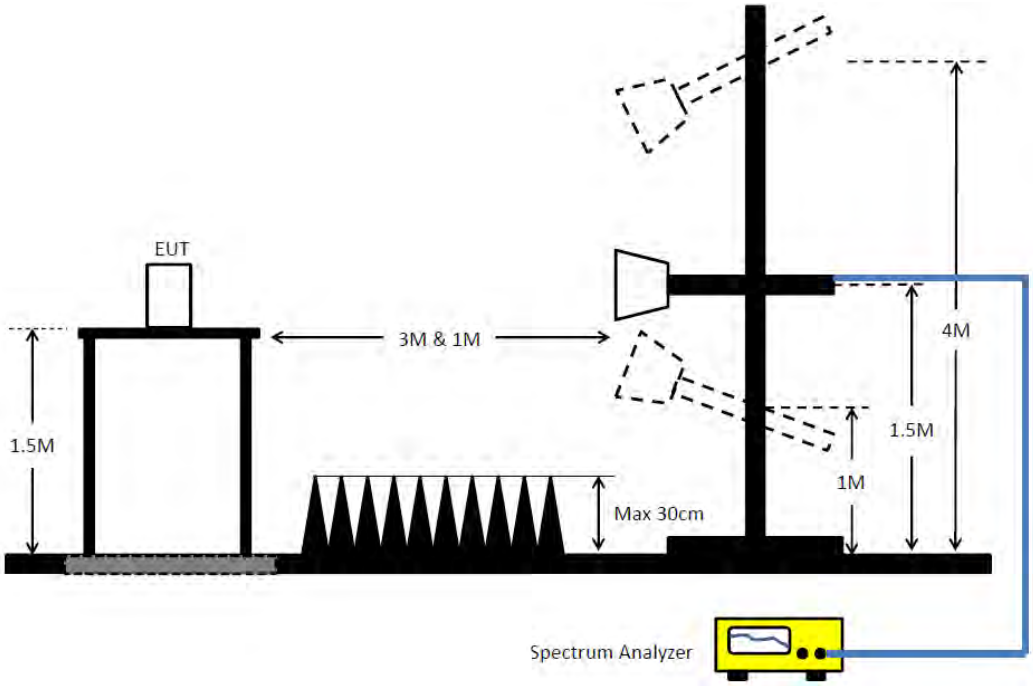
3.4.3 Test Procedures

Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ For the transmitter unwanted emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.		
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).	
		☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).	
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.	
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.	
		☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.	
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
▪ For radiated measurement.			
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.		
▪ The any unwanted emissions level shall not exceed the fundamental emission level.			

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

3.4.4 Test Setup

Transmitter Radiated Unwanted Emissions
Above 1GHz



3.4.5 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.

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 24, 2022	Feb. 23, 2023	Radiation (03CH04-CB)
Horn Antenna	ETS • Lindgren	3115	00143147	750MHz~18GHz	Oct. 25, 2021	Oct. 24, 2022	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz~26.5GHz	Jul. 12, 2021	Jul. 11, 2022	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 28, 2022	Mar. 27, 2023	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 02, 2021	Aug. 01, 2022	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	SWI-02-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

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

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	85.2M	78.841M	78M8D1D	83.84M	78.601M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	36.3M	18.591M	18M6D1D	29.31M	17.421M
802.11ax HEW20_Nss1,(MCS0)_4TX	26.1M	19.31M	19M3D1D	23.97M	19.22M
802.11ax HEW40_Nss1,(MCS0)_4TX	45.18M	38.681M	38M7D1D	43.68M	38.501M
802.11ax HEW80_Nss1,(MCS0)_4TX	91.56M	78.561M	78M6D1D	87.24M	78.201M
802.11ax HEW160_Nss1,(MCS0)_4TX	87.12M	79.48M	79M5D1D	83.44M	79.16M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	37.08M	19.1M	19M1D1D	22.59M	14.528M
802.11ax HEW20_Nss1,(MCS0)_4TX	25.11M	19.34M	19M3D1D	16.725M	14.648M
802.11ax HEW40_Nss1,(MCS0)_4TX	45.24M	38.741M	38M7D1D	36.89M	34.108M
802.11ax HEW80_Nss1,(MCS0)_4TX	87M	78.321M	78M3D1D	78.375M	73.688M
802.11ax HEW160_Nss1,(MCS0)_4TX	173.04M	157.121M	157MD1D	167.76M	157.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	3.12M	8.736M	8M74D1D	3.12M	8.736M
802.11ax HEW20_Nss1,(MCS0)_4TX	4.5M	4.938M	4M94D1D	4.46M	4.738M
802.11ax HEW40_Nss1,(MCS0)_4TX	4.02M	4.498M	4M50D1D	3.9M	4.438M
802.11ax HEW80_Nss1,(MCS0)_4TX	4.02M	4.978M	4M98D1D	3.92M	4.418M

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

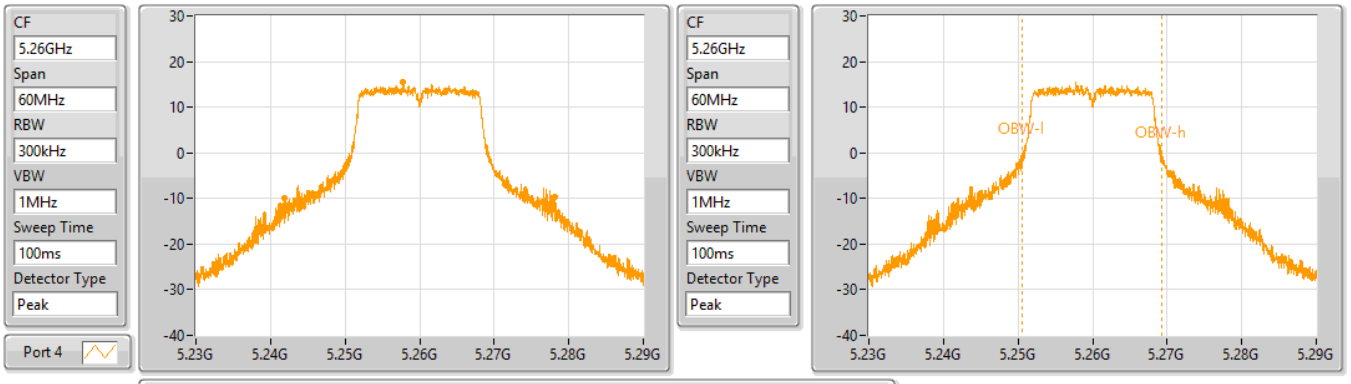
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf							36.3M	18.591M
5300MHz	Pass	Inf							36.27M	18.171M
5320MHz	Pass	Inf							29.31M	17.421M
5500MHz	Pass	Inf							24.42M	17.121M
5580MHz	Pass	Inf							37.08M	19.1M
5700MHz	Pass	Inf							29.1M	17.331M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf							22.59M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k							3.12M	8.736M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	24.63M	19.22M	23.97M	19.28M	24M	19.25M	25.08M	19.28M
5300MHz	Pass	Inf	24.6M	19.22M	26.1M	19.25M	25.59M	19.25M	24.99M	19.31M
5320MHz	Pass	Inf	24.21M	19.25M	24.09M	19.22M	24M	19.25M	25.62M	19.25M
5500MHz	Pass	Inf	24.99M	19.25M	24.63M	19.25M	24.66M	19.25M	24.6M	19.31M
5580MHz	Pass	Inf	24.69M	19.31M	24.48M	19.25M	24.03M	19.25M	24.96M	19.28M
5700MHz	Pass	Inf	25.11M	19.25M	24.66M	19.28M	24.69M	19.28M	24.66M	19.34M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	17.4M	14.693M	16.875M	14.648M	16.725M	14.648M	16.92M	14.663M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.938M	4.5M	4.878M	4.46M	4.818M	4.46M	4.738M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	44.58M	38.561M	45.12M	38.501M	44.52M	38.681M	45.12M	38.681M
5310MHz	Pass	Inf	45.06M	38.561M	43.68M	38.501M	44.28M	38.621M	45.18M	38.621M
5510MHz	Pass	Inf	44.22M	38.561M	43.8M	38.501M	44.1M	38.561M	44.76M	38.681M
5550MHz	Pass	Inf	44.34M	38.561M	44.7M	38.501M	44.58M	38.561M	45.18M	38.621M
5670MHz	Pass	Inf	44.22M	38.621M	43.56M	38.441M	44.04M	38.681M	45.24M	38.741M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.135M	34.143M	36.89M	34.108M	36.925M	34.143M	37.87M	34.178M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	4.498M	4.02M	4.498M	4.02M	4.438M	3.9M	4.498M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	87.96M	78.201M	91.56M	78.441M	90.84M	78.561M	87.24M	78.441M
5530MHz	Pass	Inf	86.52M	78.201M	86.76M	78.321M	85.92M	78.081M	86.88M	78.321M
5610MHz	Pass	Inf	87M	78.321M	86.16M	78.201M	86.52M	78.201M	86.76M	78.201M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	80.325M	73.838M	79.725M	73.688M	81.45M	73.763M	78.375M	73.763M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.718M	4.02M	4.858M	3.94M	4.978M	3.92M	4.418M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	85.2M	78.601M	84M	78.761M	83.84M	78.761M	84.72M	78.841M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.44M	79.16M	83.92M	79.24M	86.88M	79.4M	87.12M	79.48M
5570MHz	Pass	Inf	173.04M	157.121M	171.84M	157.121M	167.76M	157.121M	167.76M	157.121M

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

802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

16/04/2022

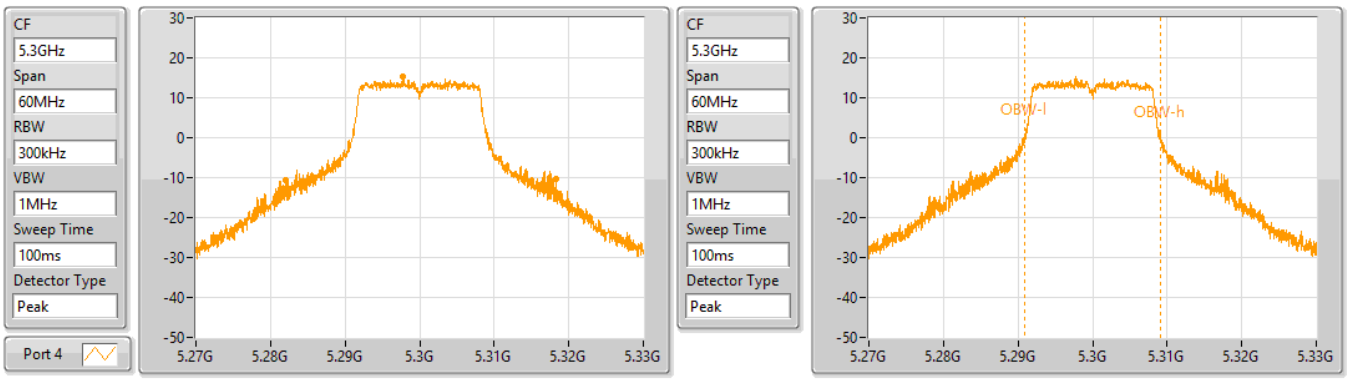


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.24188G	5.27818G	18.591M	5.250615G	5.269205G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

16/04/2022

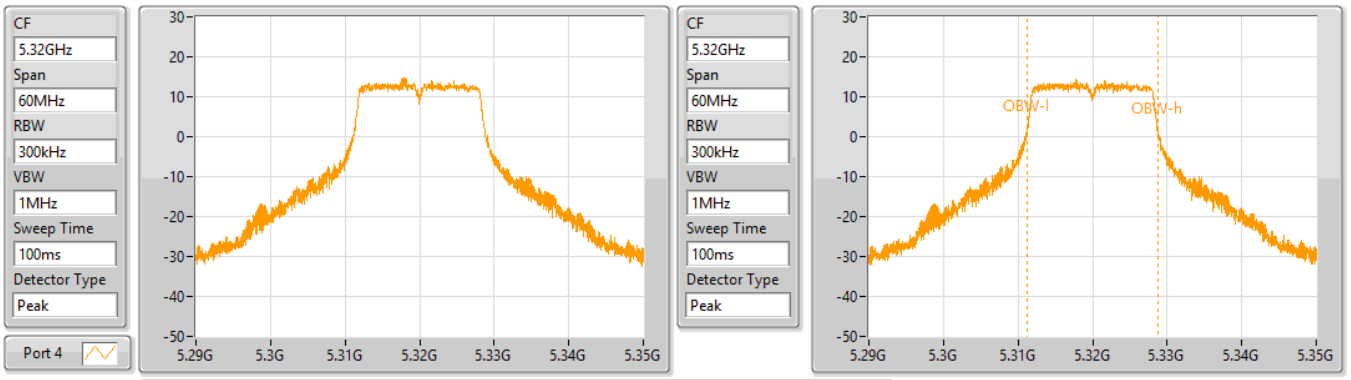


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.27M	5.28197G	5.31824G	18.171M	5.290885G	5.309055G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

16/04/2022

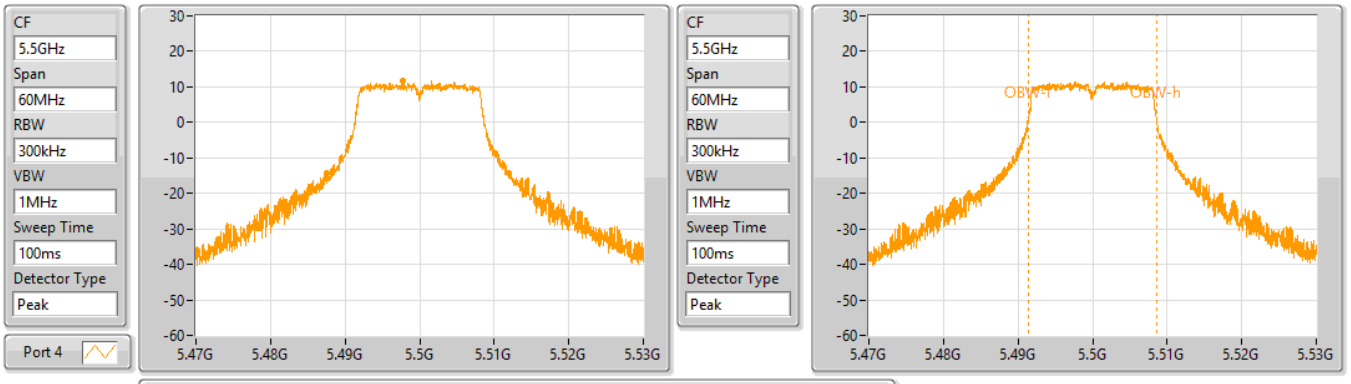


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.31M	5.30539G	5.3347G	17.421M	5.311274G	5.328696G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

16/04/2022

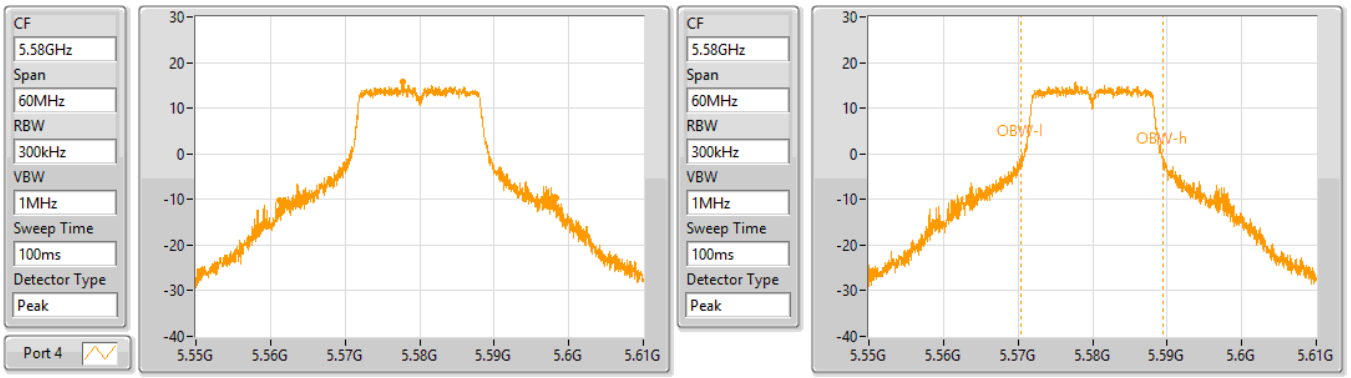


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.42M	5.48761G	5.51203G	17.121M	5.491424G	5.508546G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

16/04/2022

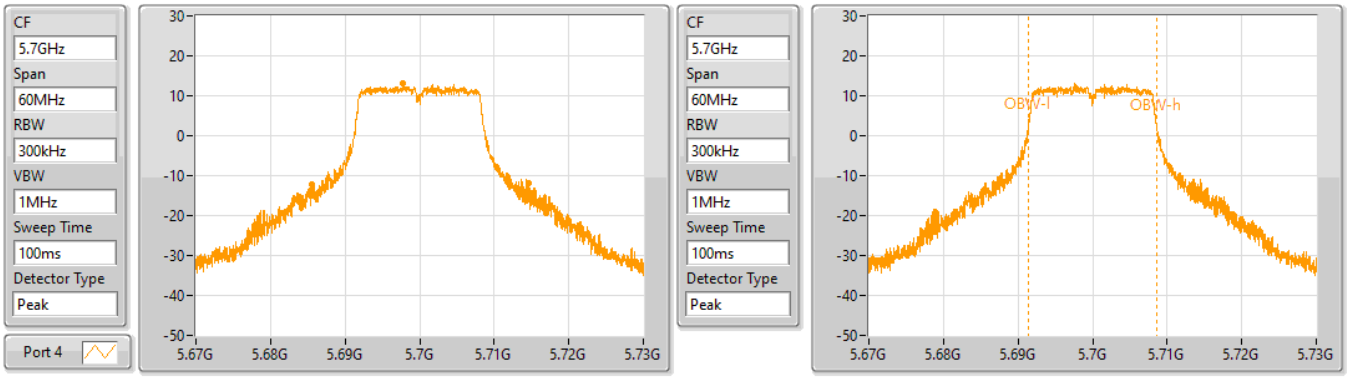


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.08M	5.56125G	5.59833G	19.1M	5.570375G	5.589475G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

30/05/2022

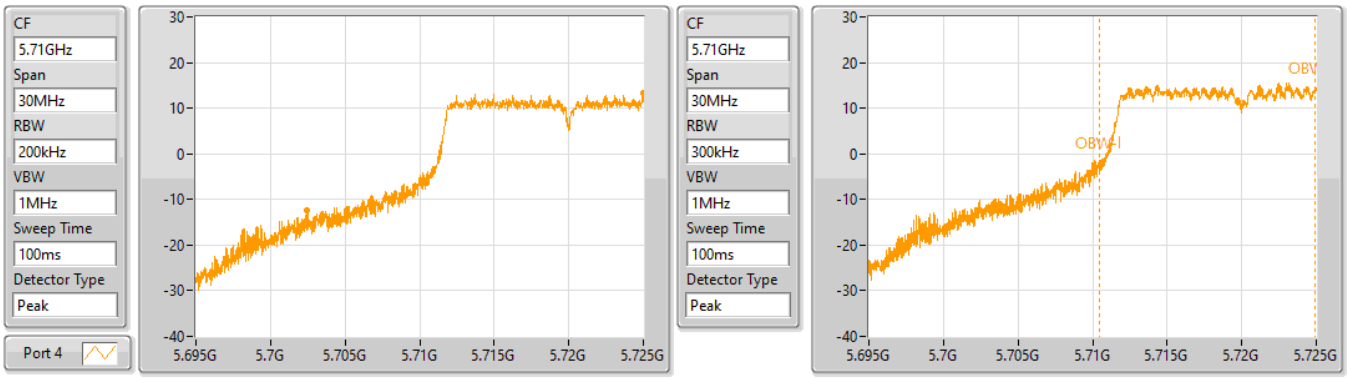


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.1M	5.68551G	5.71461G	17.331M	5.691334G	5.708666G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

20/06/2022

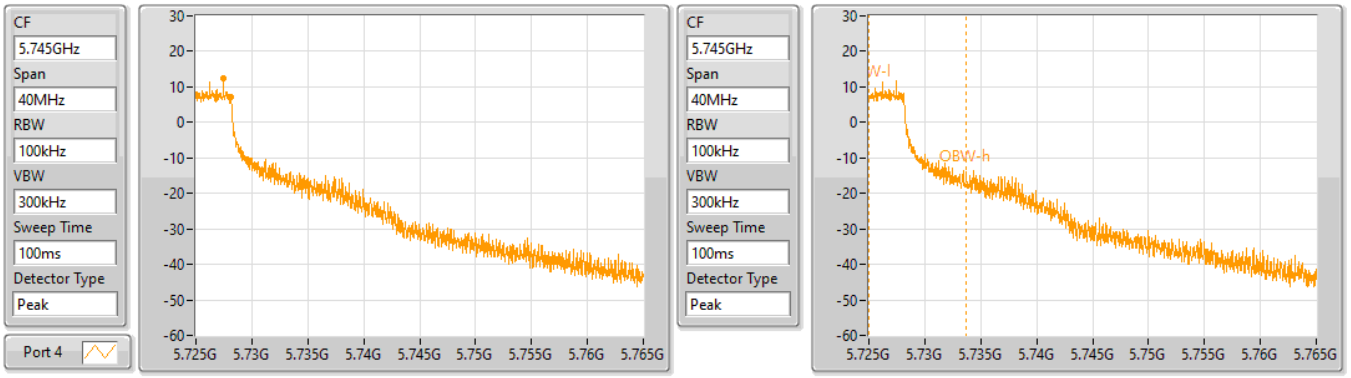


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.59M	5.70241G	5.725G	14.528M	5.71042G	5.724948G	Inf	4

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

20/06/2022

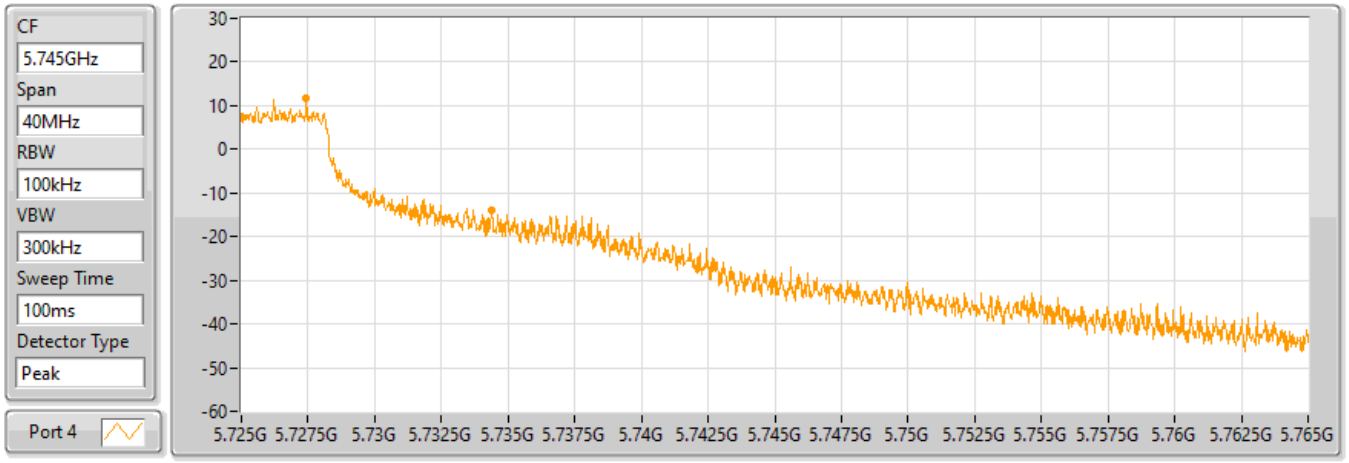


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	8.736M	5.72501G	5.733746G	500k	4

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

20/06/2022

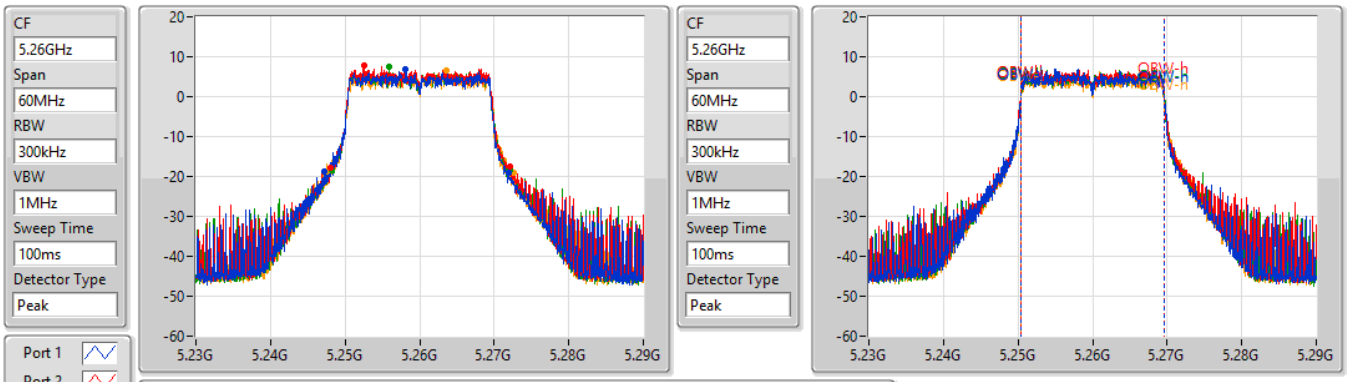


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
9.4M	5.725G	5.7344G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5260MHz

16/04/2022

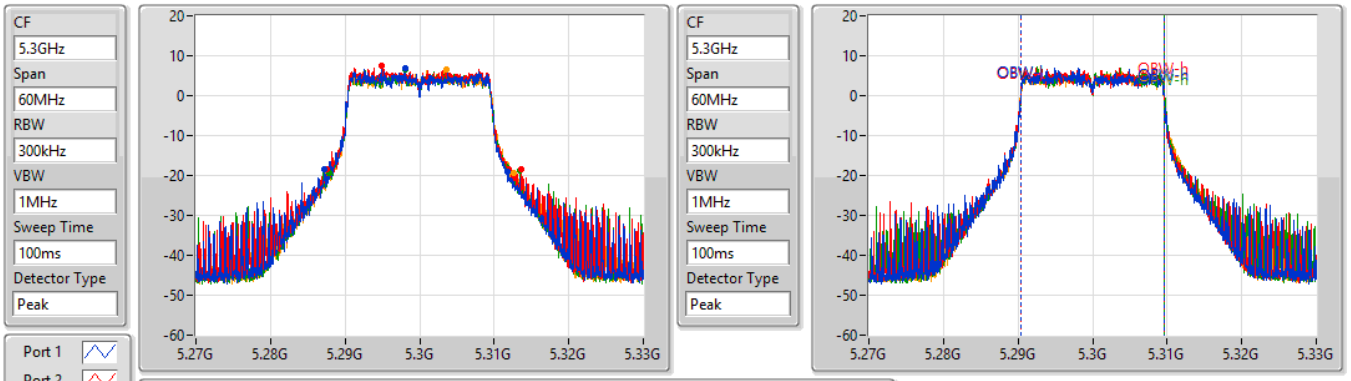


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.63M	5.24728G	5.27191G	19.22M	5.250375G	5.269595G	Inf	1
23.97M	5.24812G	5.27209G	19.28M	5.250345G	5.269625G	Inf	2
24M	5.24815G	5.27215G	19.25M	5.250375G	5.269625G	Inf	3
25.08M	5.24755G	5.27263G	19.28M	5.250345G	5.269625G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5300MHz

16/04/2022

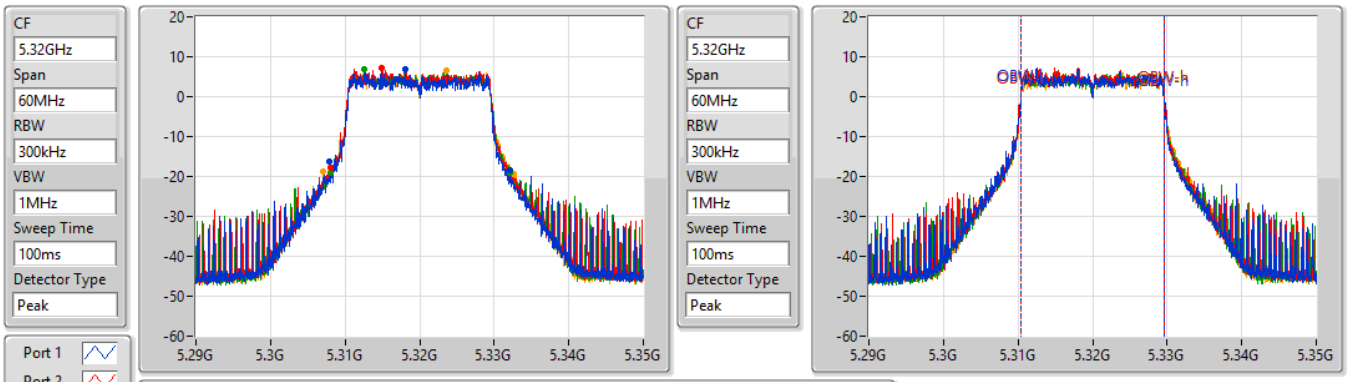


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.6M	5.28719G	5.31179G	19.22M	5.290345G	5.309565G	Inf	1
26.1M	5.28749G	5.31359G	19.25M	5.290345G	5.309595G	Inf	2
25.59M	5.28791G	5.3135G	19.25M	5.290405G	5.309655G	Inf	3
24.99M	5.28764G	5.31263G	19.31M	5.290345G	5.309655G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5320MHz

16/04/2022

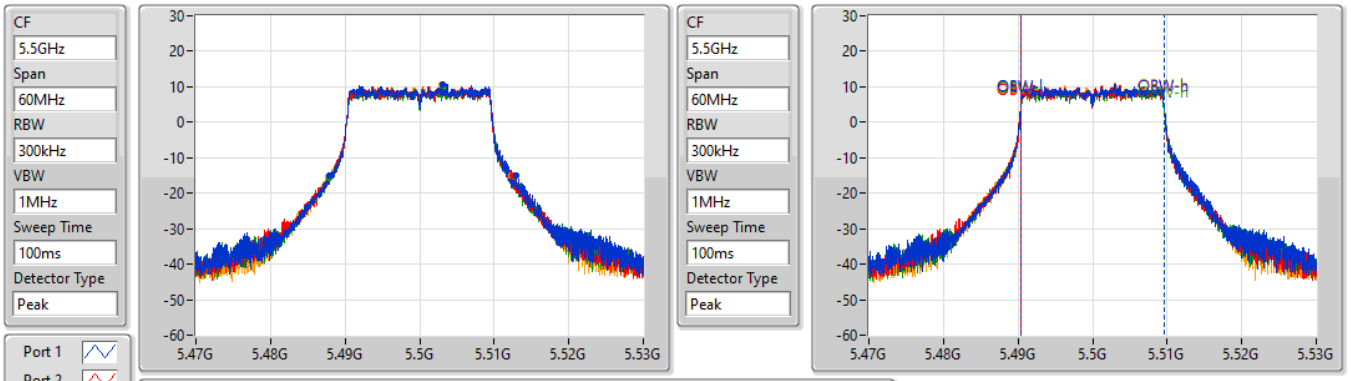


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.21M	5.30785G	5.33206G	19.25M	5.310345G	5.329595G	Inf	1
24.09M	5.30797G	5.33206G	19.22M	5.310375G	5.329595G	Inf	2
24M	5.30809G	5.33209G	19.25M	5.310375G	5.329625G	Inf	3
25.62M	5.30704G	5.33266G	19.25M	5.310375G	5.329625G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5500MHz

30/05/2022

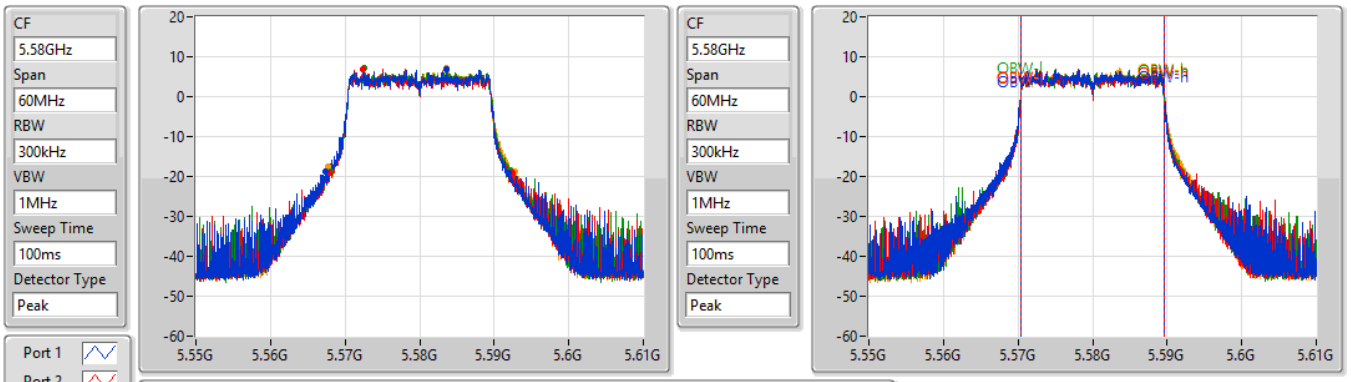


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.99M	5.48791G	5.5129G	19.25M	5.490375G	5.509625G	Inf	1
24.63M	5.48788G	5.51251G	19.25M	5.490375G	5.509625G	Inf	2
24.66M	5.48788G	5.51254G	19.25M	5.490375G	5.509625G	Inf	3
24.6M	5.4877G	5.5123G	19.31M	5.490345G	5.509655G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5580MHz

16/04/2022

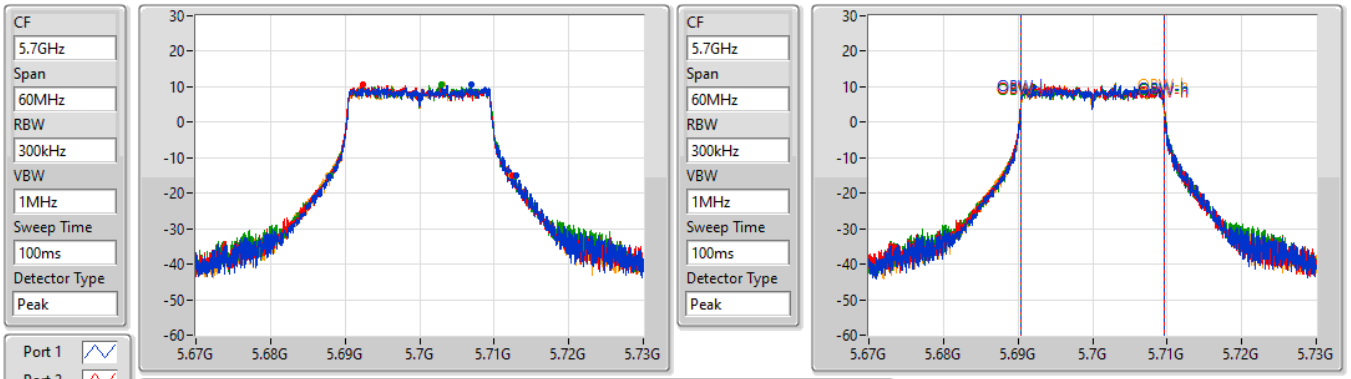


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.69M	5.56731G	5.592G	19.31M	5.570315G	5.589625G	Inf	1
24.48M	5.56794G	5.59242G	19.25M	5.570345G	5.589595G	Inf	2
24.03M	5.56812G	5.59215G	19.25M	5.570405G	5.589655G	Inf	3
24.96M	5.56776G	5.59272G	19.28M	5.570375G	5.589655G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5700MHz

30/05/2022

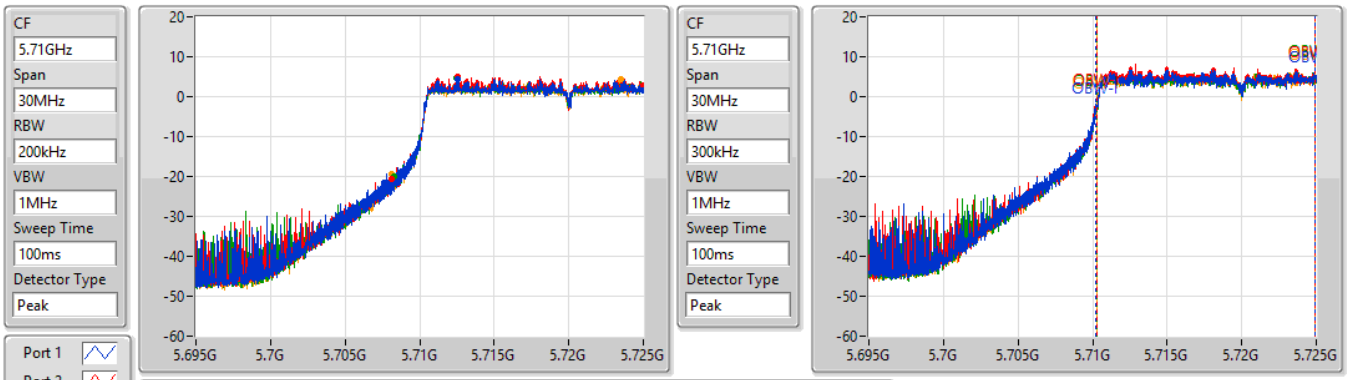


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.11M	5.68782G	5.71293G	19.25M	5.690375G	5.709625G	Inf	1
24.66M	5.68785G	5.71251G	19.28M	5.690345G	5.709625G	Inf	2
24.69M	5.68803G	5.71272G	19.28M	5.690345G	5.709625G	Inf	3
24.66M	5.6877G	5.71236G	19.34M	5.690345G	5.709685G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

16/04/2022

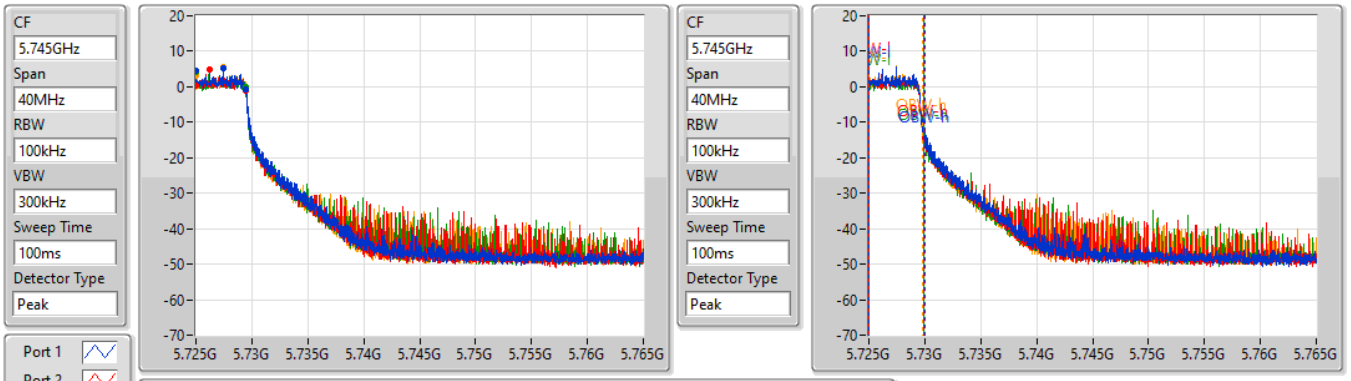


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.4M	5.7076G	5.725G	14.693M	5.71024G	5.724933G	Inf	1
16.875M	5.708125G	5.725G	14.648M	5.71027G	5.724918G	Inf	2
16.725M	5.708275G	5.725G	14.648M	5.710285G	5.724933G	Inf	3
16.92M	5.70808G	5.725G	14.663M	5.71027G	5.724933G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

20/06/2022

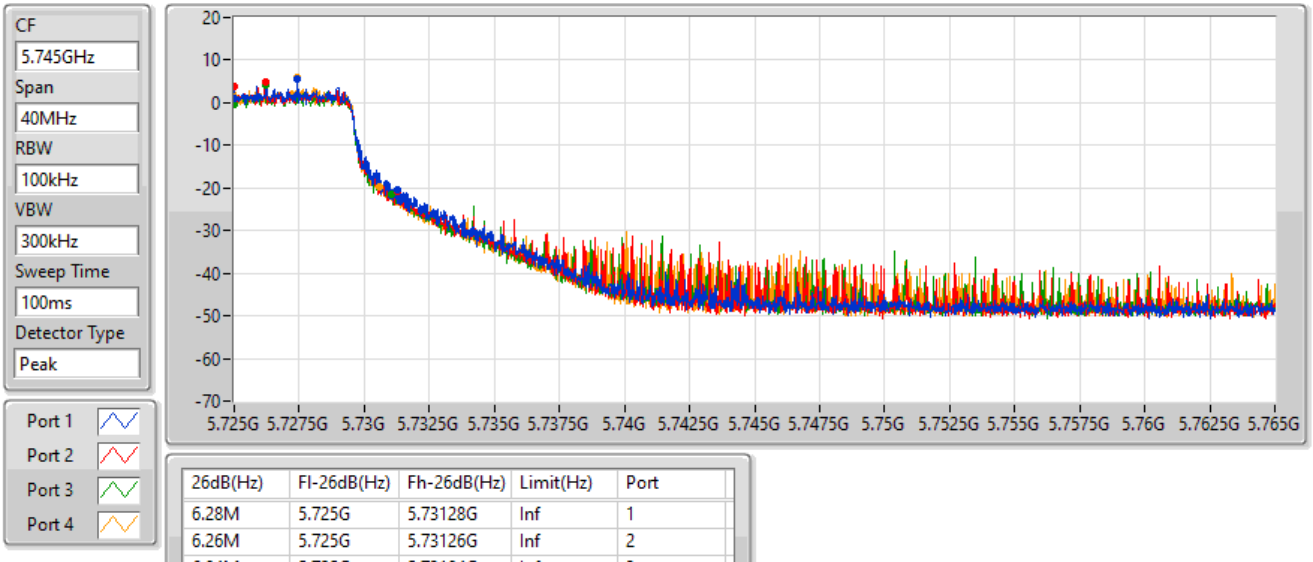


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.938M	5.72503G	5.729968G	500k	1
4.5M	5.725G	5.7295G	4.878M	5.72501G	5.729888G	500k	2
4.46M	5.725G	5.72946G	4.818M	5.72503G	5.729848G	500k	3
4.46M	5.725G	5.72946G	4.738M	5.72503G	5.729768G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

20/06/2022

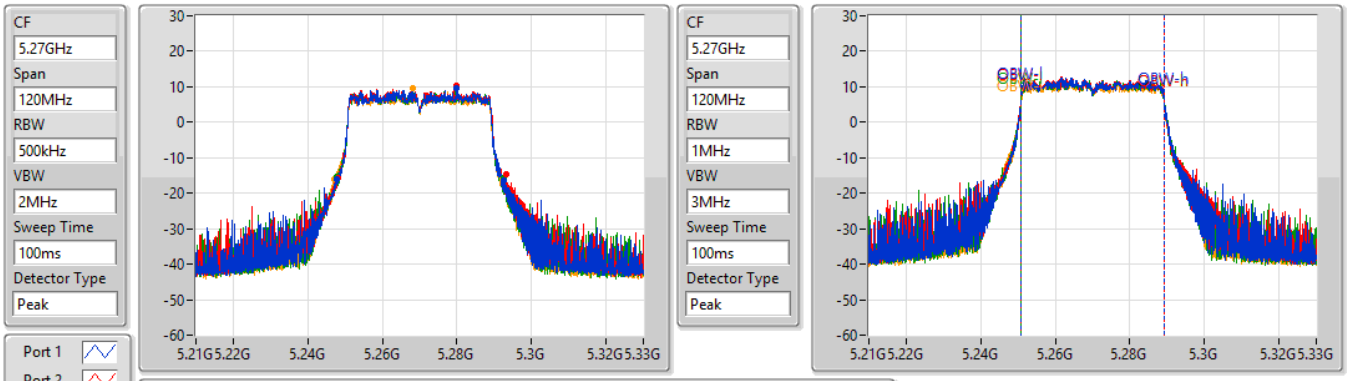


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.28M	5.725G	5.73128G	Inf	1
6.26M	5.725G	5.73126G	Inf	2
6.04M	5.725G	5.73104G	Inf	3
5.58M	5.725G	5.73058G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5270MHz

16/04/2022

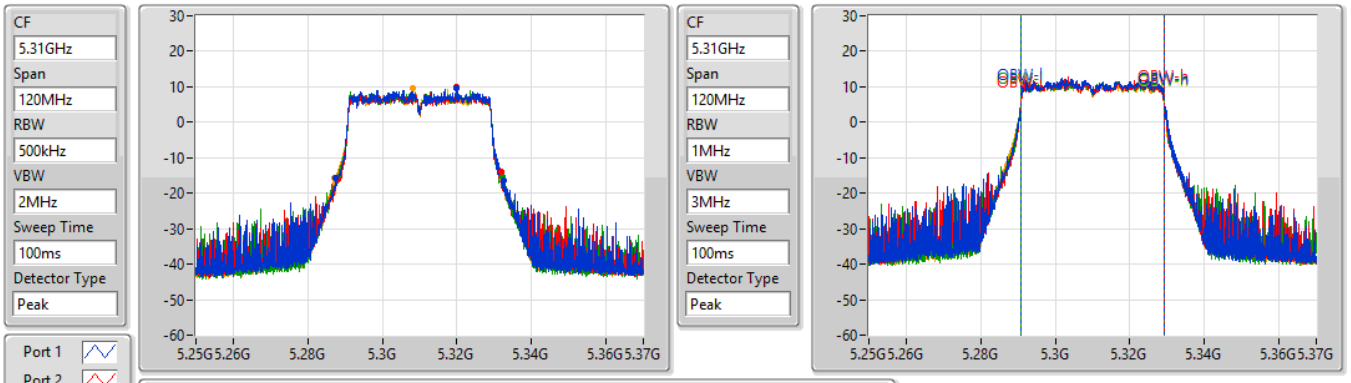


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.58M	5.24792G	5.2925G	38.561M	5.25081G	5.28937G	Inf	1
45.12M	5.24804G	5.29316G	38.501M	5.25075G	5.28925G	Inf	2
44.52M	5.24792G	5.29244G	38.681M	5.25069G	5.28937G	Inf	3
45.12M	5.24714G	5.29226G	38.681M	5.25063G	5.28931G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5310MHz

16/04/2022

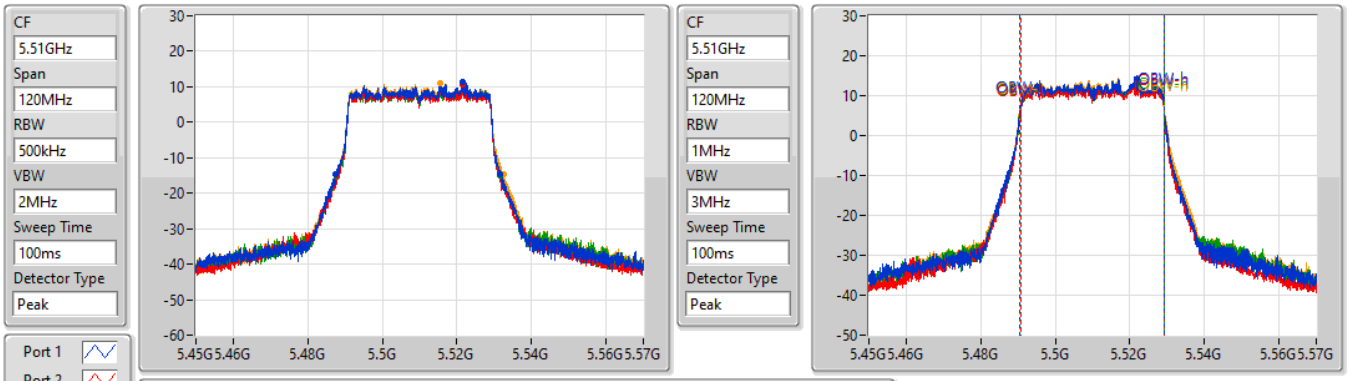


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.06M	5.2875G	5.33256G	38.561M	5.29081G	5.32937G	Inf	1
43.68M	5.2881G	5.33178G	38.501M	5.29075G	5.32925G	Inf	2
44.28M	5.28786G	5.33214G	38.621M	5.29069G	5.32931G	Inf	3
45.18M	5.28714G	5.33232G	38.621M	5.29069G	5.32931G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5510MHz

30/05/2022

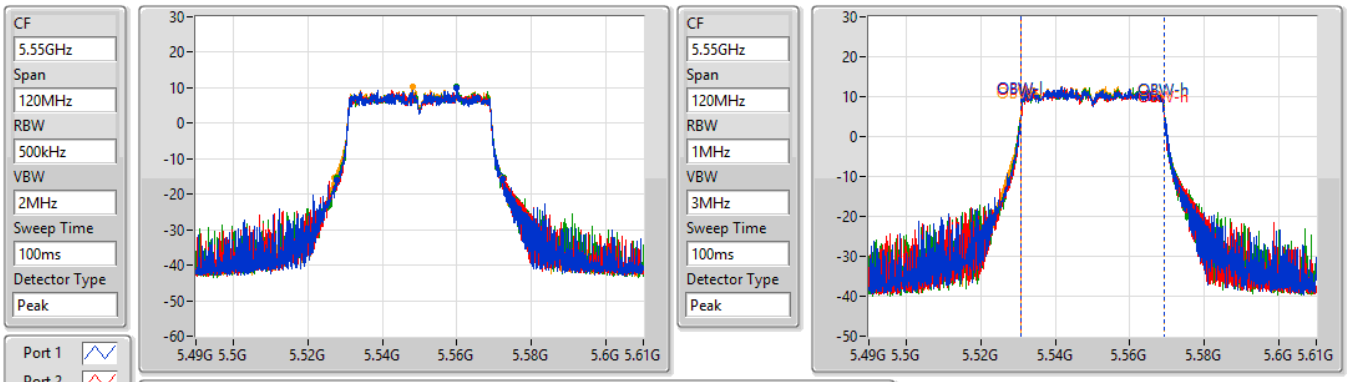


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.22M	5.4875G	5.53172G	38.561M	5.49057G	5.52913G	Inf	1
43.8M	5.48768G	5.53148G	38.501M	5.49063G	5.52913G	Inf	2
44.1M	5.48762G	5.53172G	38.561M	5.49063G	5.52919G	Inf	3
44.76M	5.48768G	5.53244G	38.681M	5.49057G	5.52925G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5550MHz

16/04/2022

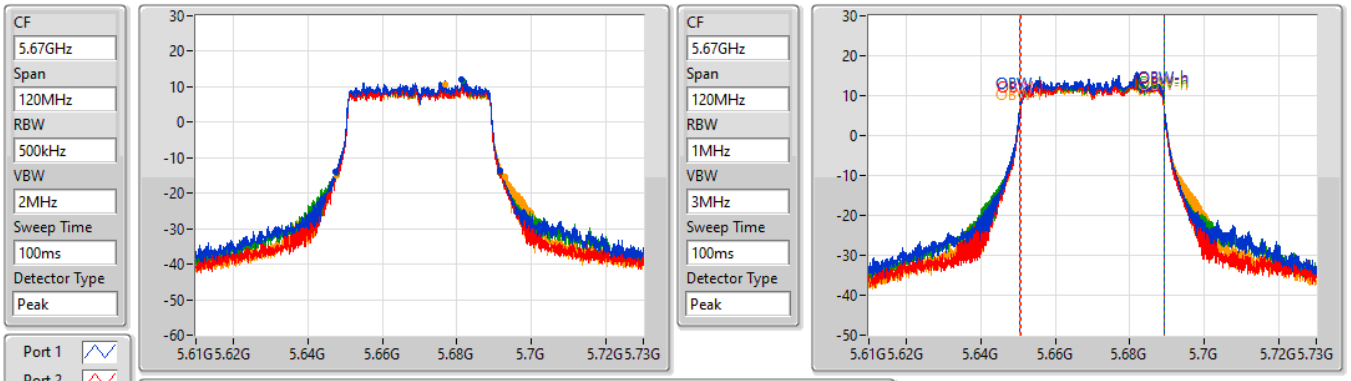


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.34M	5.52792G	5.57226G	38.561M	5.53075G	5.56931G	Inf	1
44.7M	5.52798G	5.57268G	38.501M	5.53075G	5.56925G	Inf	2
44.58M	5.52786G	5.57244G	38.561M	5.53075G	5.56931G	Inf	3
45.18M	5.52714G	5.57232G	38.621M	5.53069G	5.56931G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5670MHz

30/05/2022

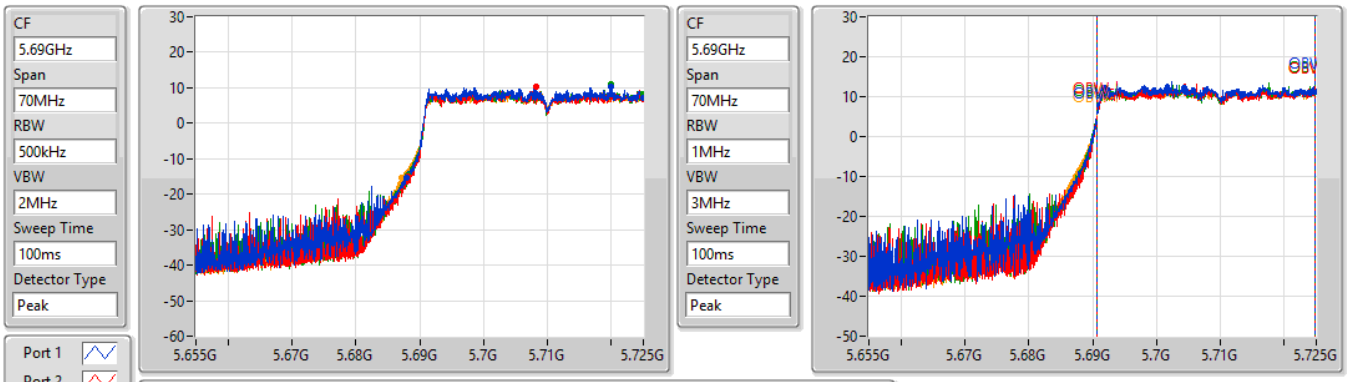


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.22M	5.64744G	5.69166G	38.621M	5.65057G	5.68919G	Inf	1
43.56M	5.64792G	5.69148G	38.441M	5.65069G	5.68913G	Inf	2
44.04M	5.64762G	5.69166G	38.681M	5.65051G	5.68919G	Inf	3
45.24M	5.64762G	5.69286G	38.741M	5.65057G	5.68931G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

16/04/2022

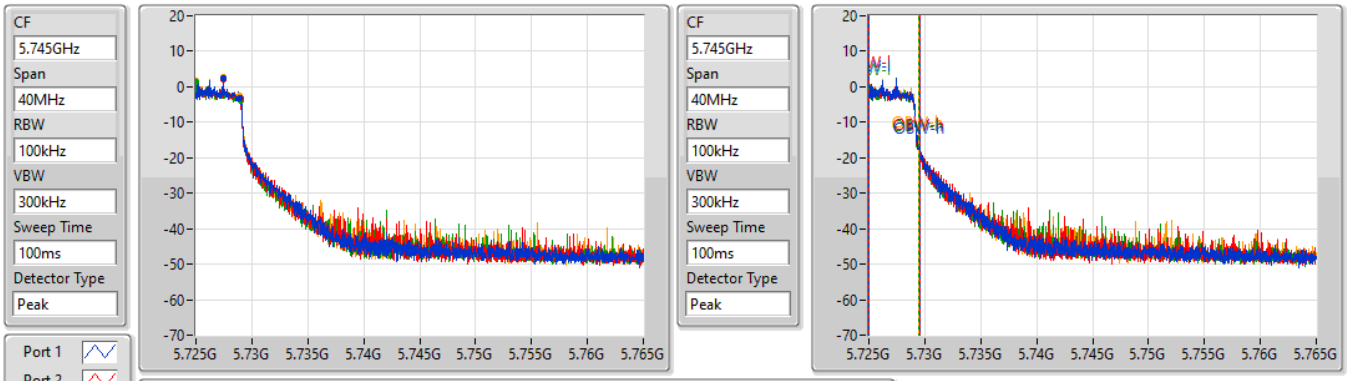


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.135M	5.687865G	5.725G	34.143M	5.6907G	5.724843G	Inf	1
36.89M	5.68811G	5.725G	34.108M	5.690735G	5.724843G	Inf	2
36.925M	5.688075G	5.725G	34.143M	5.690665G	5.724808G	Inf	3
37.87M	5.68713G	5.725G	34.178M	5.69063G	5.724808G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

20/06/2022

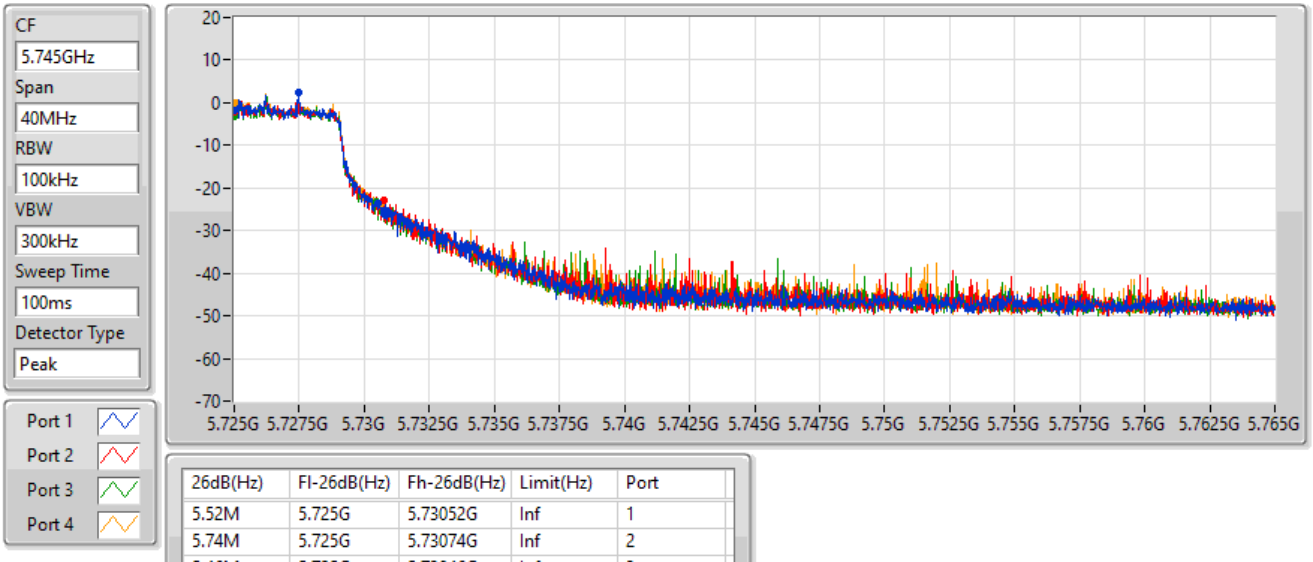


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.498M	5.72503G	5.729528G	500k	1
4.02M	5.725G	5.72902G	4.498M	5.72503G	5.729528G	500k	2
4.02M	5.725G	5.72902G	4.438M	5.72503G	5.729468G	500k	3
3.9M	5.725G	5.7289G	4.498M	5.72501G	5.729508G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

20/06/2022

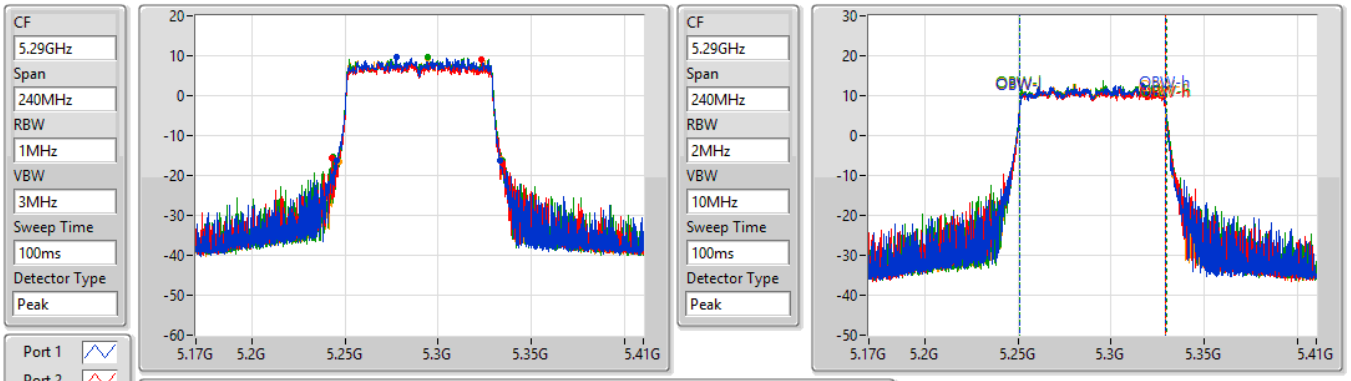


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.52M	5.725G	5.73052G	Inf	1
5.74M	5.725G	5.73074G	Inf	2
5.46M	5.725G	5.73046G	Inf	3
5.66M	5.725G	5.73066G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5290MHz

16/04/2022

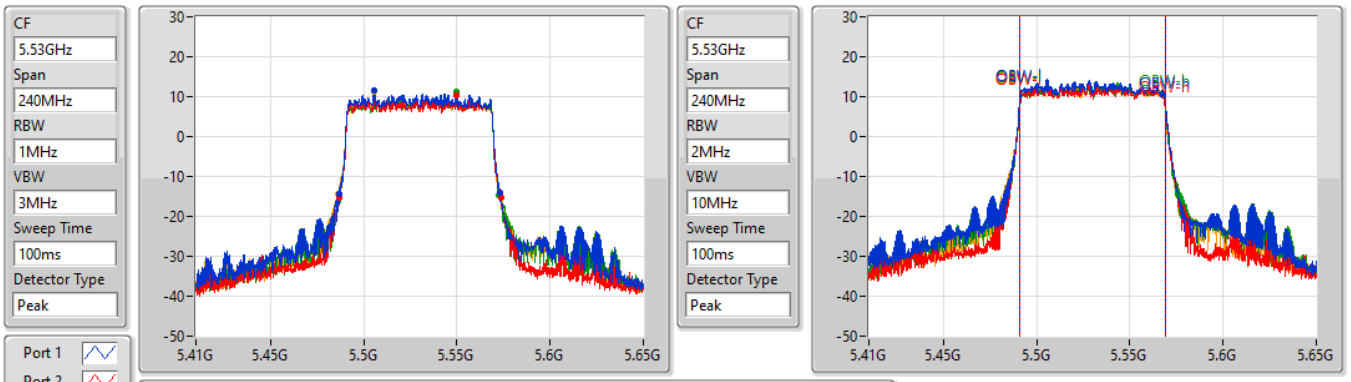


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.96M	5.24536G	5.33332G	78.201M	5.2509G	5.3291G	Inf	1
91.56M	5.2432G	5.33476G	78.441M	5.2509G	5.32934G	Inf	2
90.84M	5.24368G	5.33452G	78.561M	5.2509G	5.32946G	Inf	3
87.24M	5.24668G	5.33392G	78.441M	5.25078G	5.32922G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5530MHz

30/05/2022

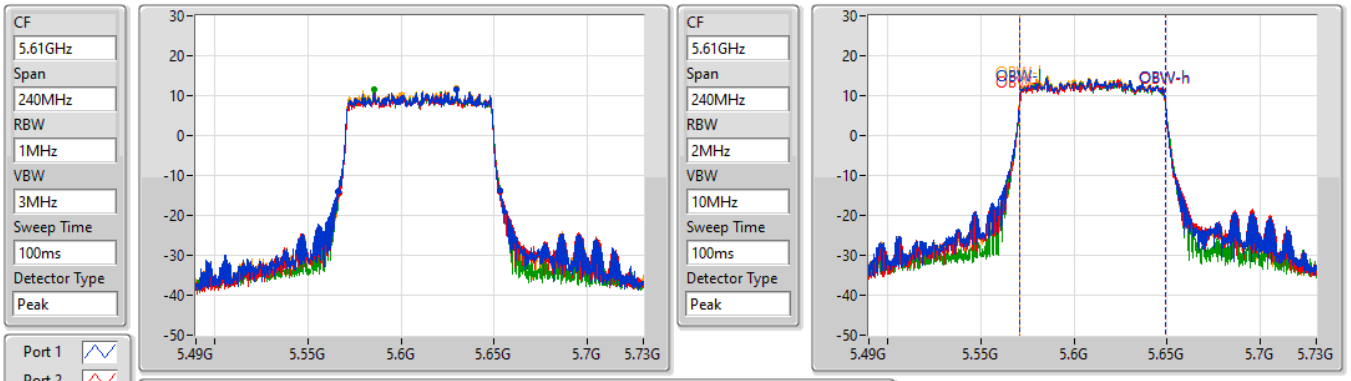


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.52M	5.48656G	5.57308G	78.201M	5.4909G	5.5691G	Inf	1
86.76M	5.48692G	5.57368G	78.321M	5.4909G	5.56922G	Inf	2
85.92M	5.4868G	5.57272G	78.081M	5.491019G	5.5691G	Inf	3
86.88M	5.48608G	5.57296G	78.321M	5.49078G	5.5691G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5610MHz

02/06/2022

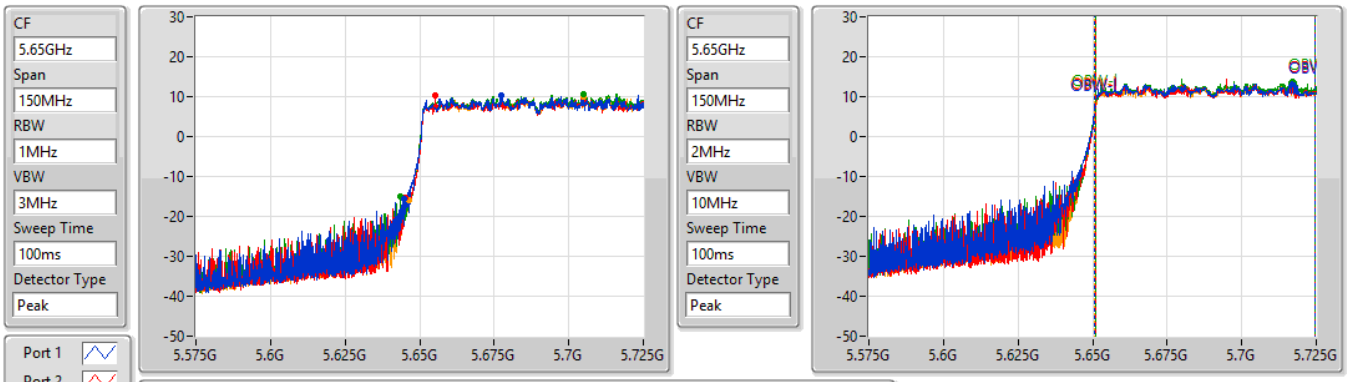


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87M	5.56596G	5.65296G	78.321M	5.57078G	5.6491G	Inf	1
86.16M	5.56692G	5.65308G	78.201M	5.5709G	5.6491G	Inf	2
86.52M	5.56692G	5.65344G	78.201M	5.5709G	5.6491G	Inf	3
86.76M	5.56644G	5.6532G	78.201M	5.5709G	5.6491G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

16/04/2022

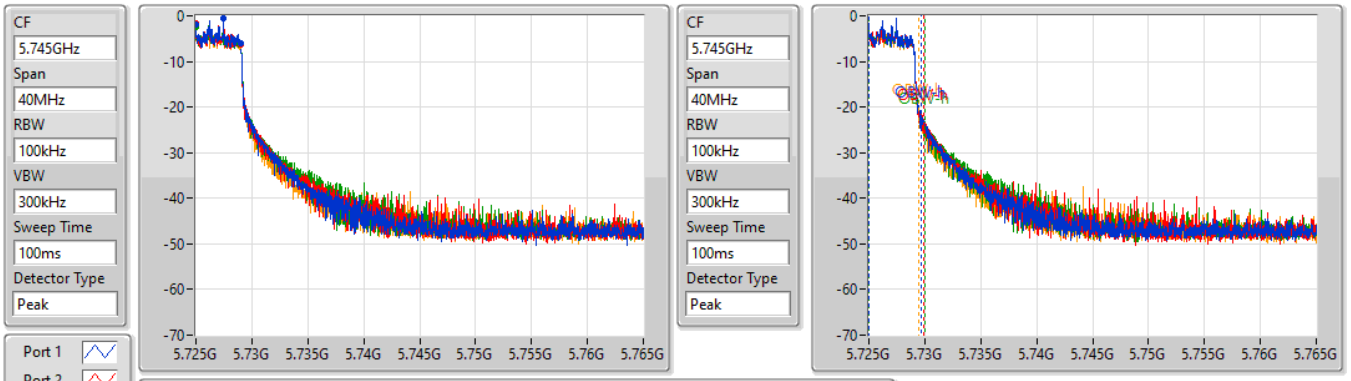


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.325M	5.644675G	5.725G	73.838M	5.65075G	5.724588G	Inf	1
79.725M	5.645275G	5.725G	73.688M	5.6509G	5.724588G	Inf	2
81.45M	5.64355G	5.725G	73.763M	5.6509G	5.724663G	Inf	3
78.375M	5.646625G	5.725G	73.763M	5.650825G	5.724588G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.725-5.85GHz

20/06/2022

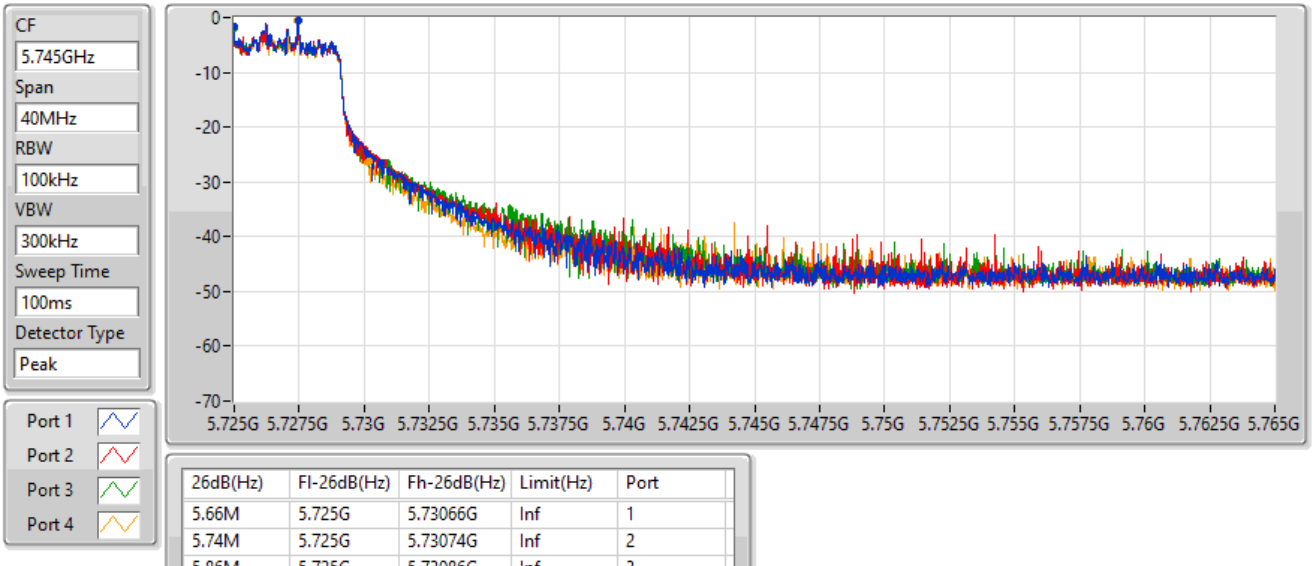


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.96M	5.725G	5.72896G	4.718M	5.72501G	5.729728G	500k	1
4.02M	5.725G	5.72902G	4.858M	5.72501G	5.729868G	500k	2
3.94M	5.725G	5.72894G	4.978M	5.72501G	5.729988G	500k	3
3.92M	5.725G	5.72892G	4.418M	5.72501G	5.729428G	500k	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.725-5.85GHz

20/06/2022

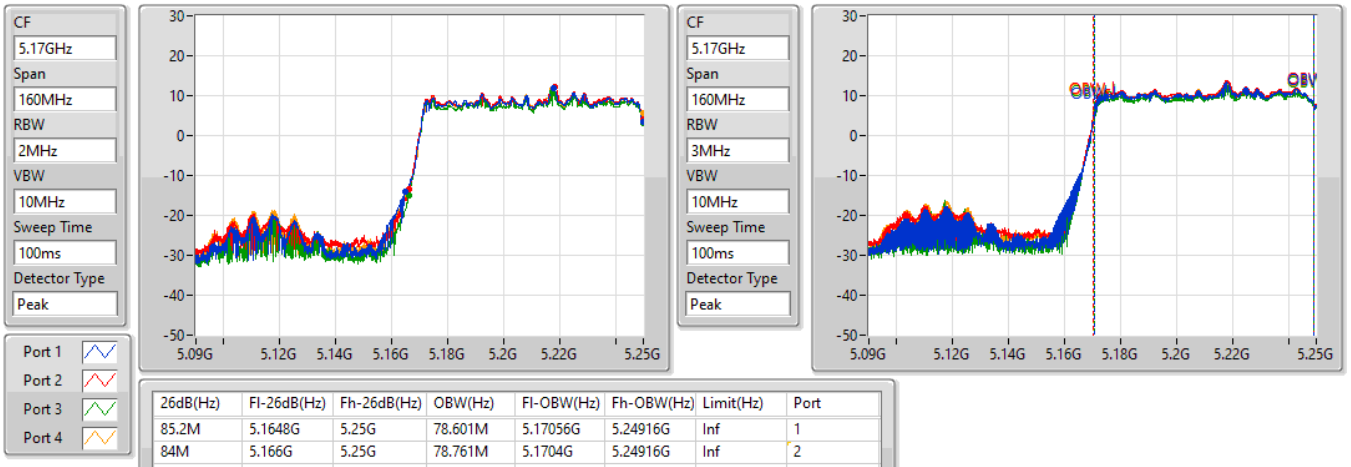


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.66M	5.725G	5.73066G	Inf	1
5.74M	5.725G	5.73074G	Inf	2
5.86M	5.725G	5.73086G	Inf	3
5.18M	5.725G	5.73018G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

30/05/2022

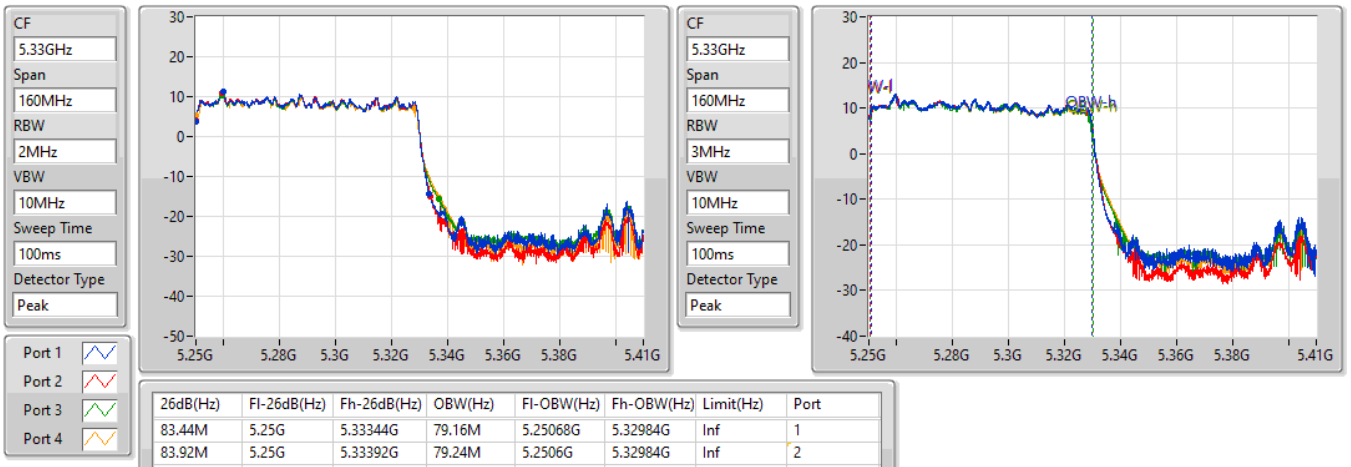


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.2M	5.1648G	5.25G	78.601M	5.17056G	5.24916G	Inf	1
84M	5.166G	5.25G	78.761M	5.1704G	5.24916G	Inf	2
83.84M	5.16616G	5.25G	78.761M	5.17048G	5.24924G	Inf	3
84.72M	5.16528G	5.25G	78.841M	5.1704G	5.24924G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.25-5.35GHz

30/05/2022

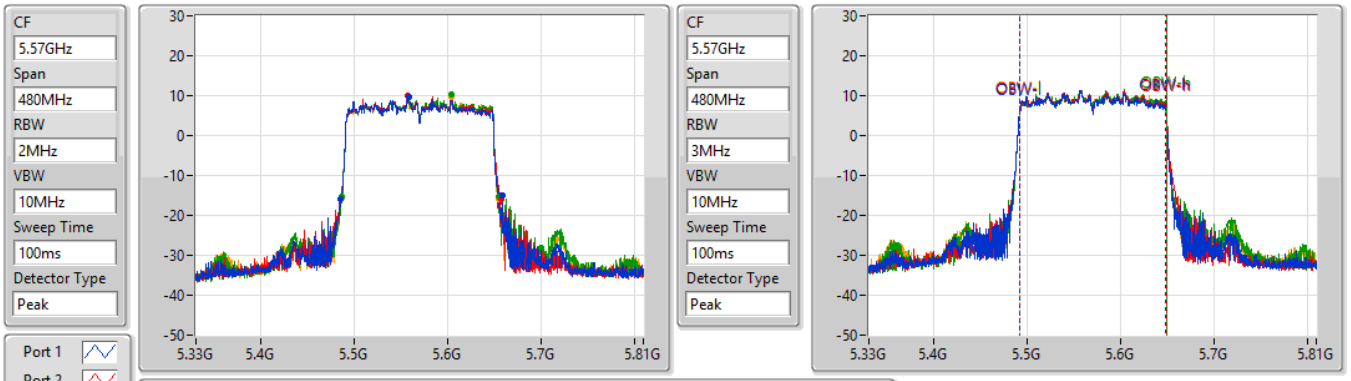


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.44M	5.25G	5.33344G	79.16M	5.25068G	5.32984G	Inf	1
83.92M	5.25G	5.33392G	79.24M	5.2506G	5.32984G	Inf	2
86.88M	5.25G	5.33688G	79.4M	5.2506G	5.33G	Inf	3
87.12M	5.25G	5.33712G	79.48M	5.25052G	5.33G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5570MHz

16/04/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
173.04M	5.48528G	5.65832G	157.121M	5.491559G	5.648681G	Inf	1
171.84M	5.48528G	5.65712G	157.121M	5.491799G	5.648921G	Inf	2
167.76M	5.48648G	5.65424G	157.121M	5.491799G	5.648921G	Inf	3
167.76M	5.48648G	5.65424G	157.121M	5.491799G	5.648921G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	20.91	0.12331
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.91	0.12331
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	23.84	0.24210
802.11ax HEW20_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW40_Nss1,(MCS0)_4TX	23.95	0.24831
802.11ax HEW80_Nss1,(MCS0)_4TX	23.64	0.23121
802.11ax HEW160_Nss1,(MCS0)_4TX	20.91	0.12331
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.95	0.24831
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.64	0.23121
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.91	0.12331
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	23.66	0.23227
802.11ax HEW20_Nss1,(MCS0)_4TX	23.91	0.24604
802.11ax HEW40_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW80_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW160_Nss1,(MCS0)_4TX	22.60	0.18197
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.91	0.24604
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.60	0.18197
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.08	0.05105
802.11ax HEW20_Nss1,(MCS0)_4TX	18.17	0.06561
802.11ax HEW40_Nss1,(MCS0)_4TX	14.61	0.02891
802.11ax HEW80_Nss1,(MCS0)_4TX	10.84	0.01213
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.17	0.06561
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.61	0.02891
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	10.84	0.01213

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.55	-	-	-	23.84	23.84	23.98
5300MHz	Pass	4.55	-	-	-	23.72	23.72	23.98
5320MHz	Pass	4.55	-	-	-	22.9	22.90	23.98
5500MHz	Pass	3.74	-	-	-	20.56	20.56	23.98
5580MHz	Pass	3.74	-	-	-	23.66	23.66	23.98
5700MHz	Pass	3.74	-	-	-	21.2	21.20	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.74	-	-	-	23.01	23.01	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.25	-	-	-	17.08	17.08	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.55	17.53	17.92	18.03	18.28	23.97	23.98
5300MHz	Pass	4.55	17.43	17.67	18.12	18.28	23.91	23.98
5320MHz	Pass	4.55	17.45	17.49	18.12	18.23	23.86	23.98
5500MHz	Pass	3.74	17.78	17.68	17.36	17.74	23.66	23.98
5580MHz	Pass	3.74	17.84	17.06	17.98	18.55	23.91	23.98
5700MHz	Pass	3.74	17.63	17.7	17.73	17.62	23.69	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.74	16.69	16.88	17.04	17.51	23.06	23.23
5720MHz Straddle 5.725-5.85GHz	Pass	4.25	12.07	11.65	12.2	12.62	18.17	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.55	18.06	17.9	18	17.74	23.95	23.98
5310MHz	Pass	4.55	17.53	17.51	17.82	17.91	23.72	23.98
5510MHz	Pass	3.74	17.7	17.01	17.34	18.03	23.56	23.98
5550MHz	Pass	3.74	17.16	17.4	17.54	18.25	23.63	23.98
5670MHz	Pass	3.74	18.48	17.68	17.94	17.63	23.97	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.74	17.78	17.25	17.85	17.99	23.75	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.25	8.66	8.24	8.54	8.91	14.61	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.55	17.68	17.15	17.84	17.78	23.64	23.98
5530MHz	Pass	3.74	18.03	17.02	17.52	17.64	23.59	23.98
5610MHz	Pass	3.74	17.98	17.63	17.33	18.35	23.86	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.74	17.56	17.39	18.04	17.44	23.64	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.25	4.46	4.68	5.37	4.72	10.84	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.93	14.85	15.15	14.59	14.94	20.91	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.55	14.97	15.09	14.77	14.71	20.91	23.98
5570MHz	Pass	3.74	16.29	16.49	16.86	16.67	22.60	23.98
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.66	17.53	17.92	18.03	18.28	23.97	23.98
5300MHz	Pass	4.66	17.43	17.67	18.12	18.28	23.91	23.98
5320MHz	Pass	4.66	17.45	17.49	18.12	18.23	23.86	23.98
5500MHz	Pass	4.57	17.78	17.68	17.36	17.74	23.66	23.98
5580MHz	Pass	4.57	17.84	17.06	17.98	18.55	23.91	23.98
5700MHz	Pass	4.57	17.63	17.7	17.73	17.62	23.69	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.57	16.69	16.88	17.04	17.51	23.06	23.23
5720MHz Straddle 5.725-5.85GHz	Pass	5.24	12.07	11.65	12.2	12.62	18.17	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.66	18.06	17.9	18	17.74	23.95	23.98
5310MHz	Pass	4.66	17.53	17.51	17.82	17.91	23.72	23.98
5510MHz	Pass	4.57	17.7	17.01	17.34	18.03	23.56	23.98
5550MHz	Pass	4.57	17.16	17.4	17.54	18.25	23.63	23.98
5670MHz	Pass	4.57	18.48	17.68	17.94	17.63	23.97	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.57	17.78	17.25	17.85	17.99	23.75	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.24	8.66	8.24	8.54	8.91	14.61	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.66	17.68	17.15	17.84	17.78	23.64	23.98

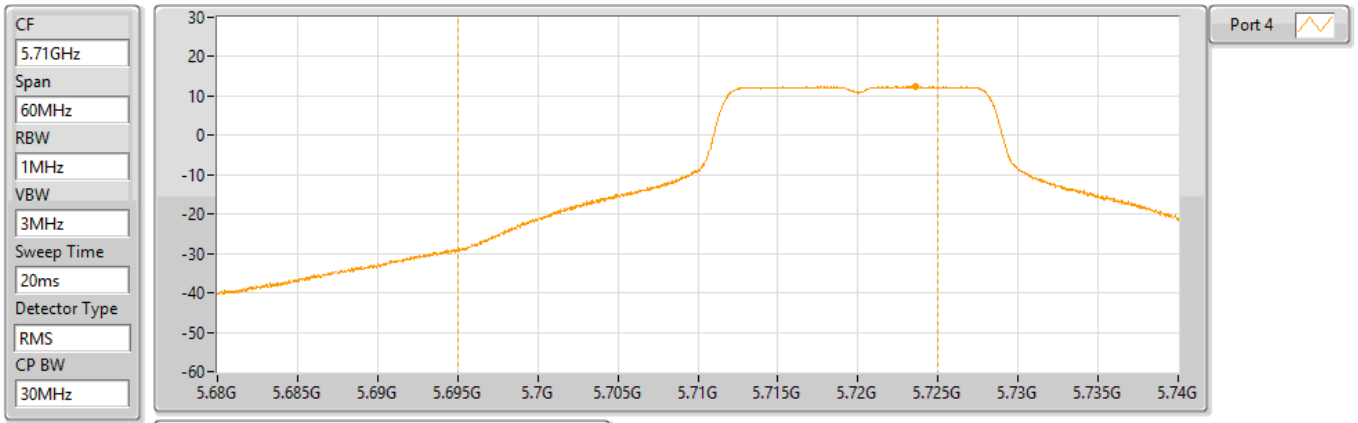
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5530MHz	Pass	4.57	18.03	17.02	17.52	17.64	23.59	23.98
5610MHz	Pass	4.57	17.98	17.63	17.33	18.35	23.86	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.57	17.56	17.39	18.04	17.44	23.64	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.24	4.46	4.68	5.37	4.72	10.84	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.85	14.85	15.15	14.59	14.94	20.91	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.66	14.97	15.09	14.77	14.71	20.91	23.98
5570MHz	Pass	4.57	16.29	16.49	16.86	16.67	22.60	23.98

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

802.11a_Nss1,(6Mbps)_1TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/04/2022



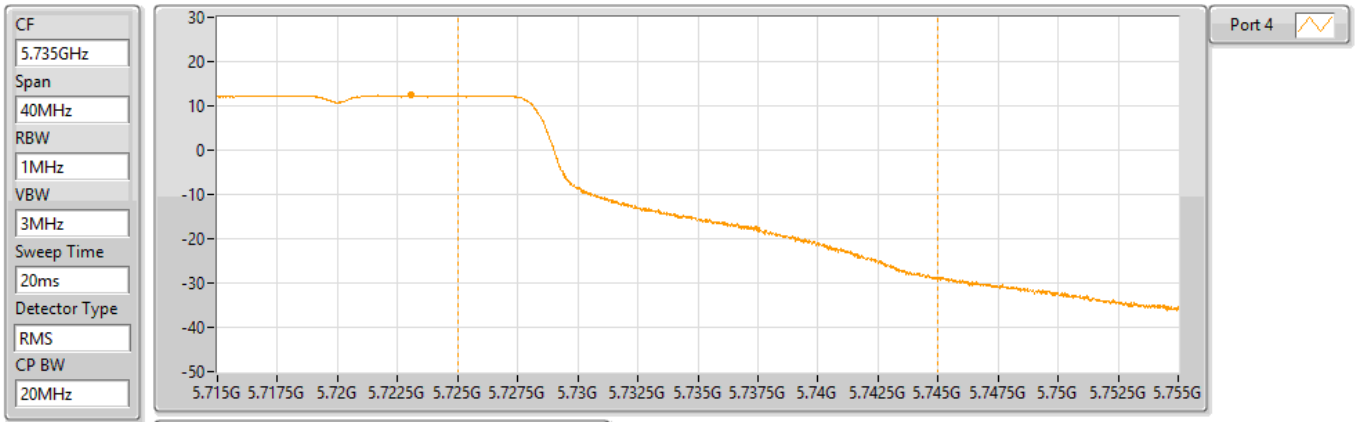
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.01	-	-	-	23.01

802.11a_Nss1,(6Mbps)_1TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/04/2022



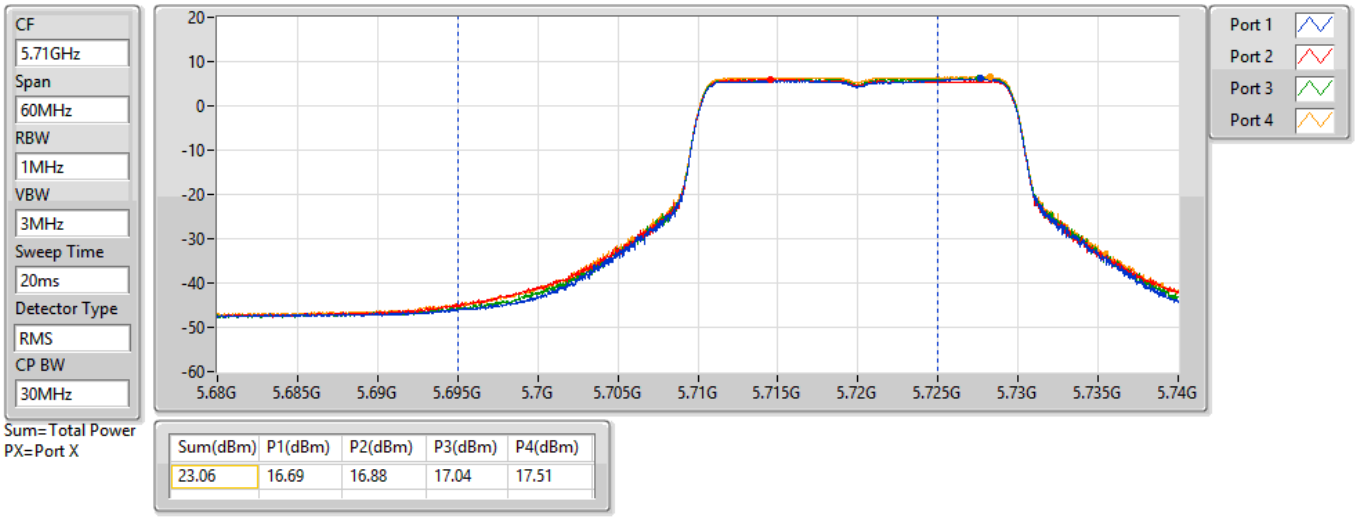
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.08	-	-	-	17.08

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

23/05/2022

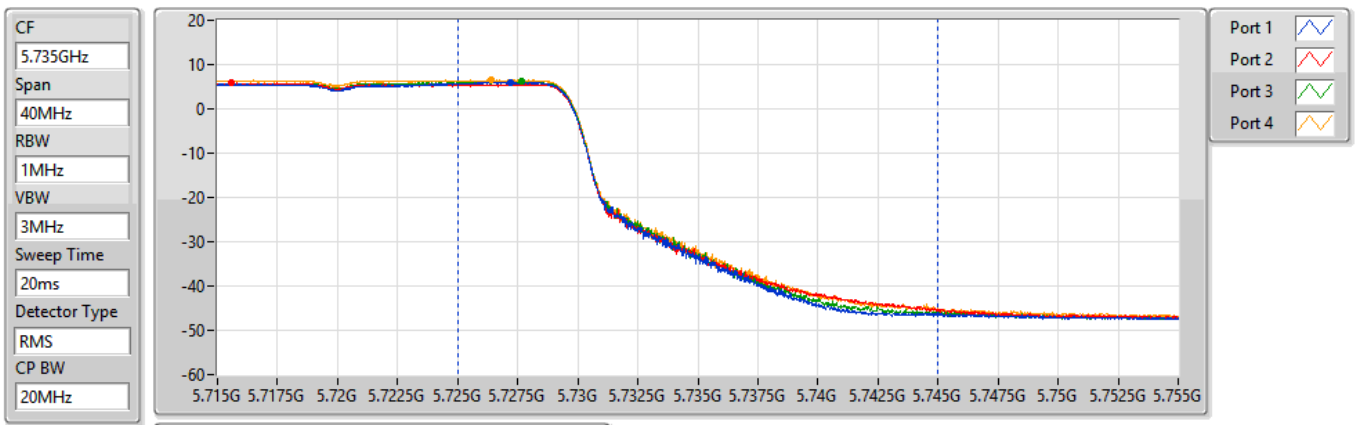


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.06	16.69	16.88	17.04	17.51

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

23/05/2022

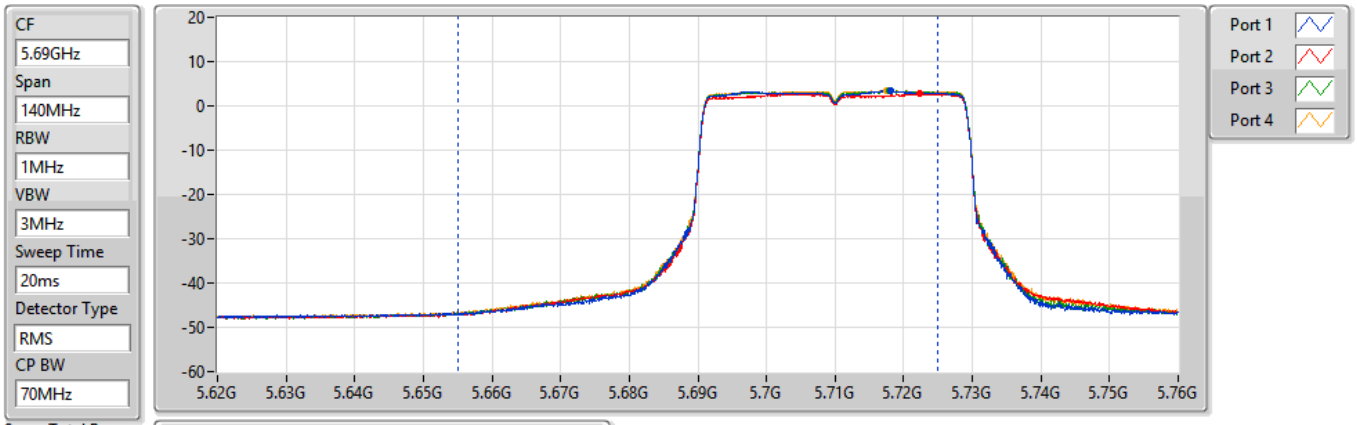


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.17	12.07	11.65	12.20	12.62

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

23/05/2022

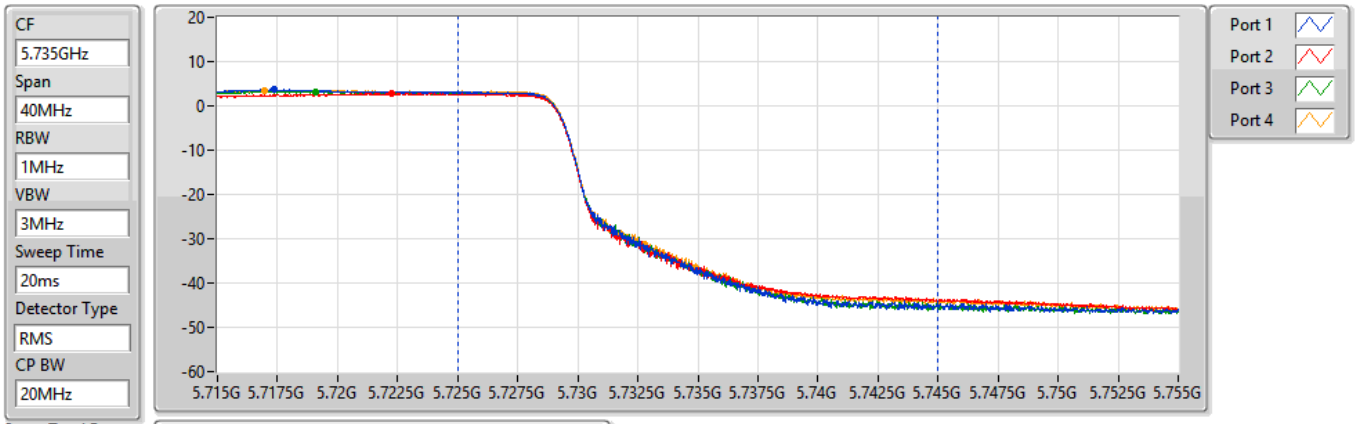


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.75	17.78	17.25	17.85	17.99

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

23/05/2022

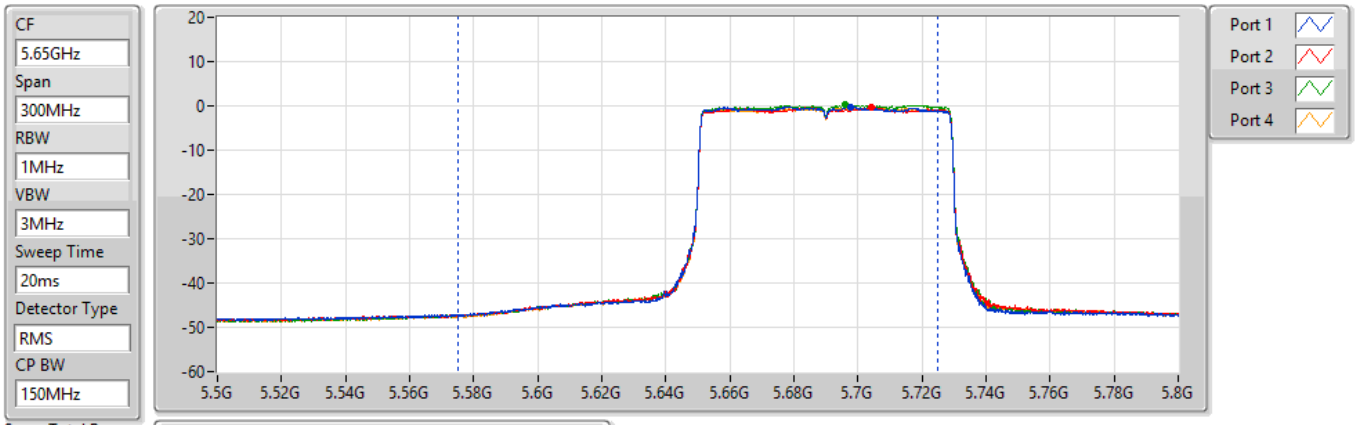


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.61	8.66	8.24	8.54	8.91

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/04/2022



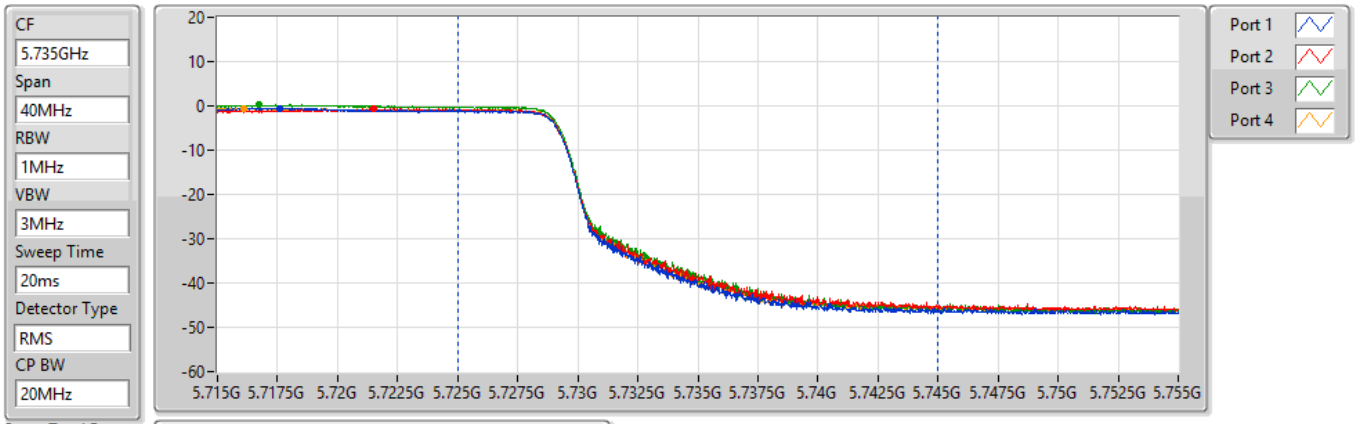
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.64	17.56	17.39	18.04	17.44

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/04/2022



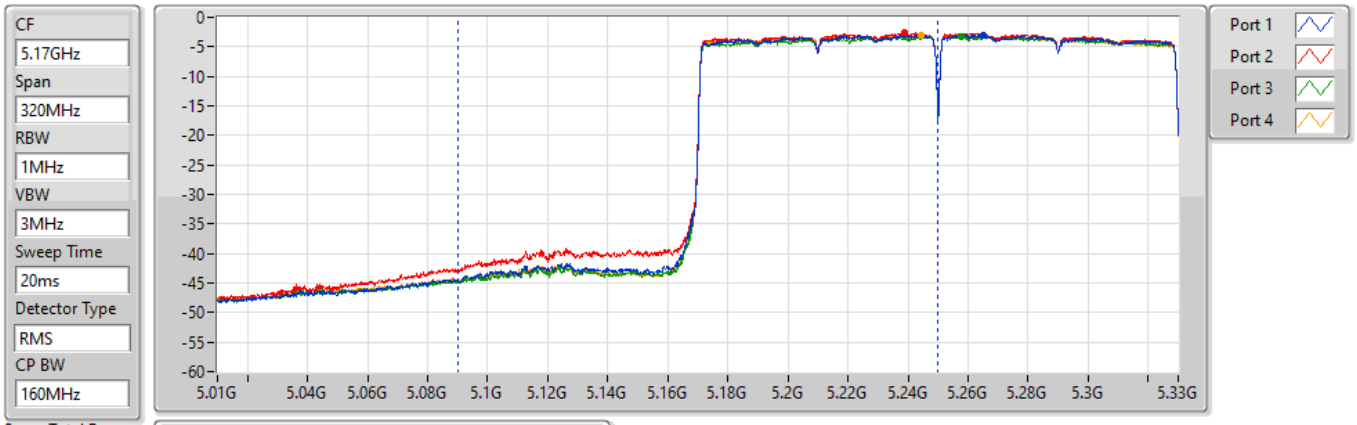
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.84	4.46	4.68	5.37	4.72

802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

30/05/2022

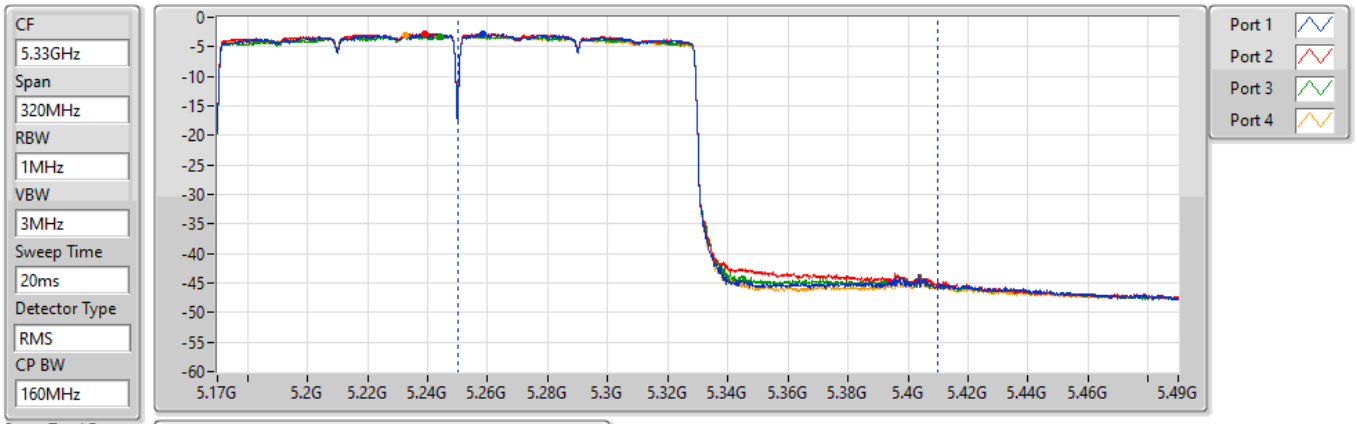


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.91	14.85	15.15	14.59	14.94

802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

30/05/2022

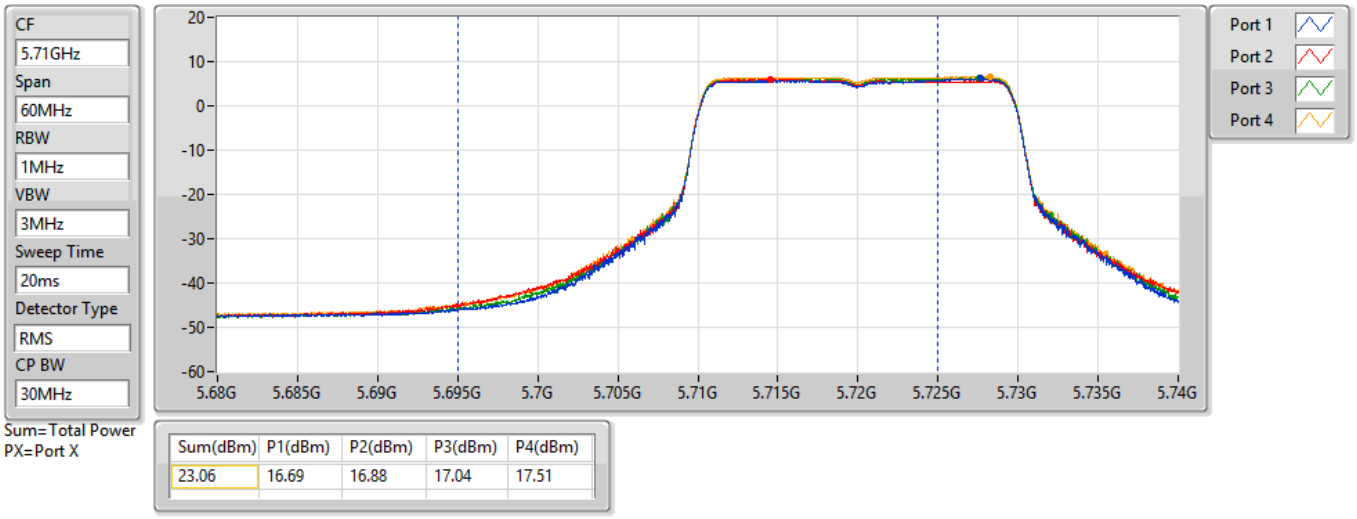


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.91	14.97	15.09	14.77	14.71

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

23/05/2022

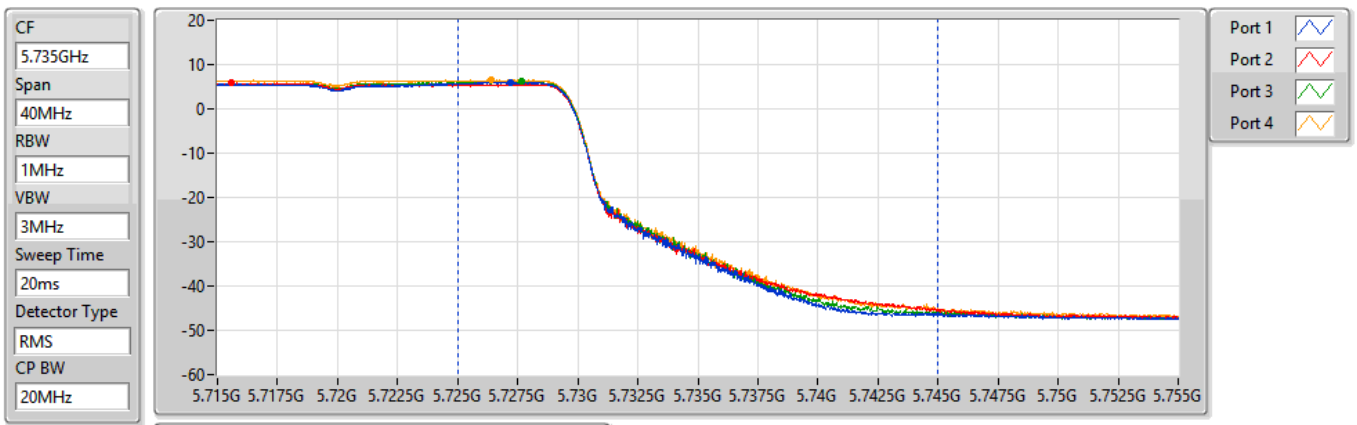


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.06	16.69	16.88	17.04	17.51

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

23/05/2022

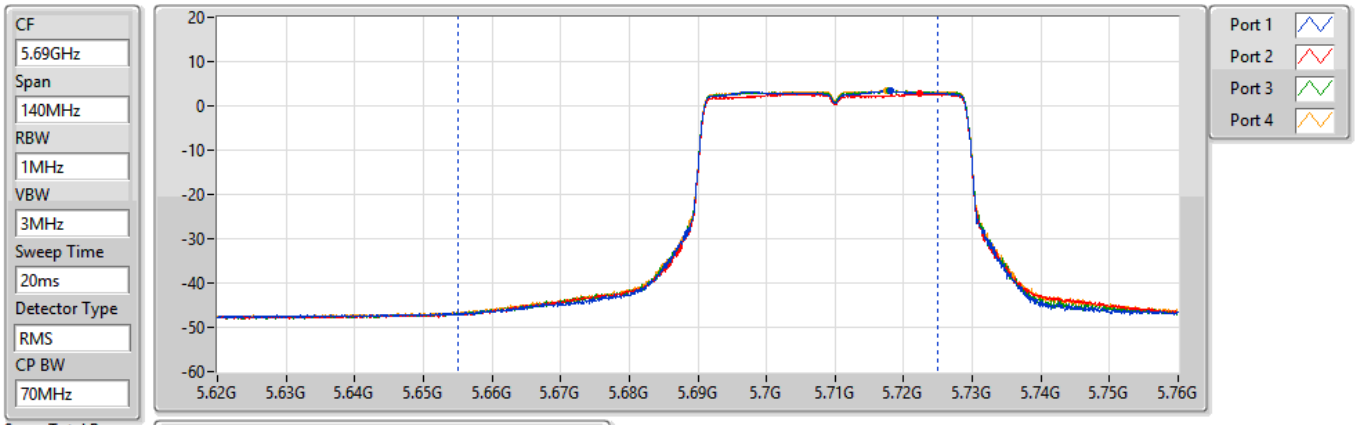


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.17	12.07	11.65	12.20	12.62

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

23/05/2022

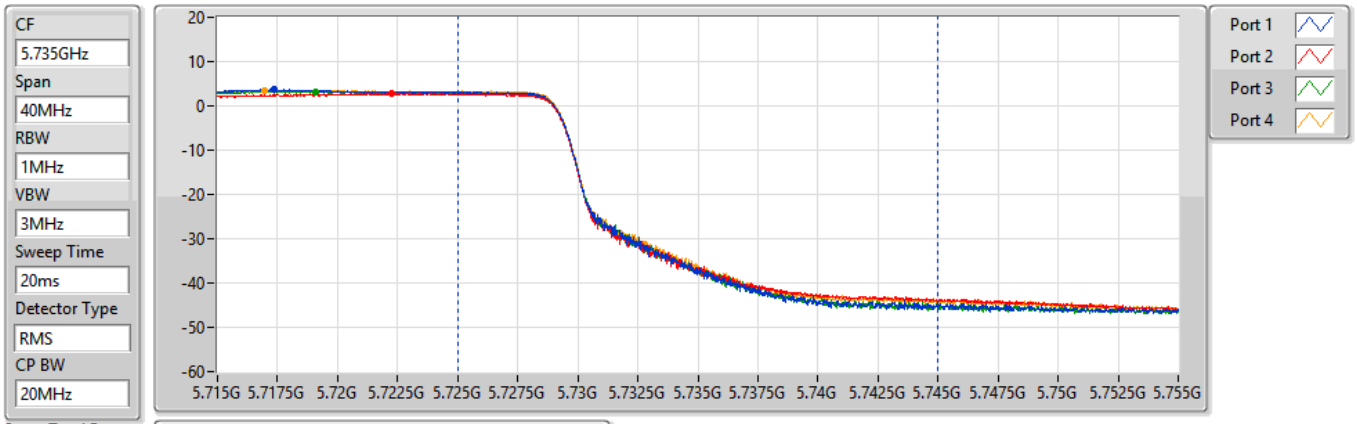


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.75	17.78	17.25	17.85	17.99

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

23/05/2022

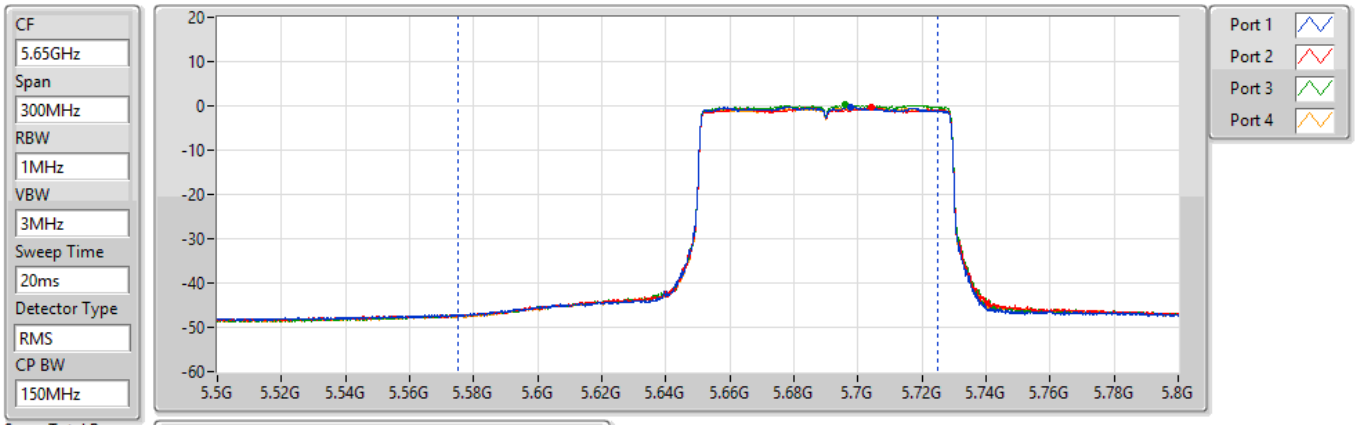


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.61	8.66	8.24	8.54	8.91

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/04/2022

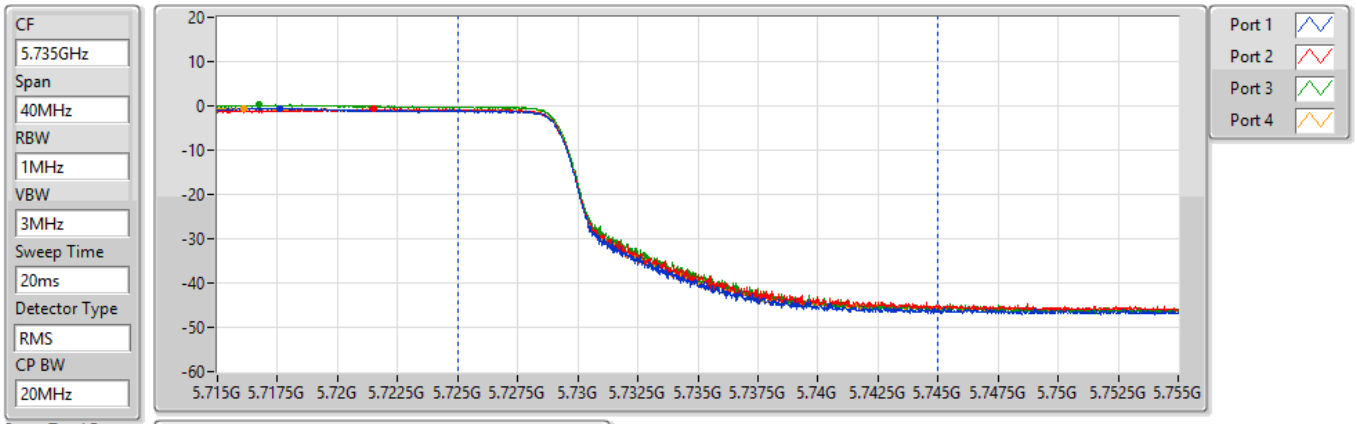


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.64	17.56	17.39	18.04	17.44

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/04/2022

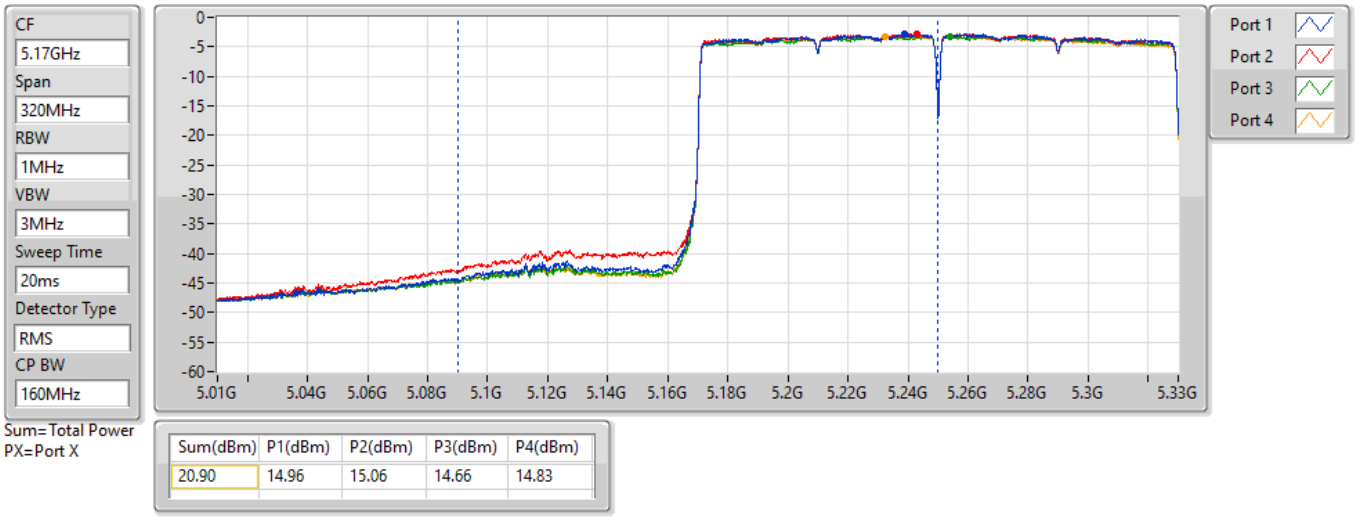


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.84	4.46	4.68	5.37	4.72

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

5250MHz Straddle 5.15-5.25GHz_TnomVnom

30/05/2022

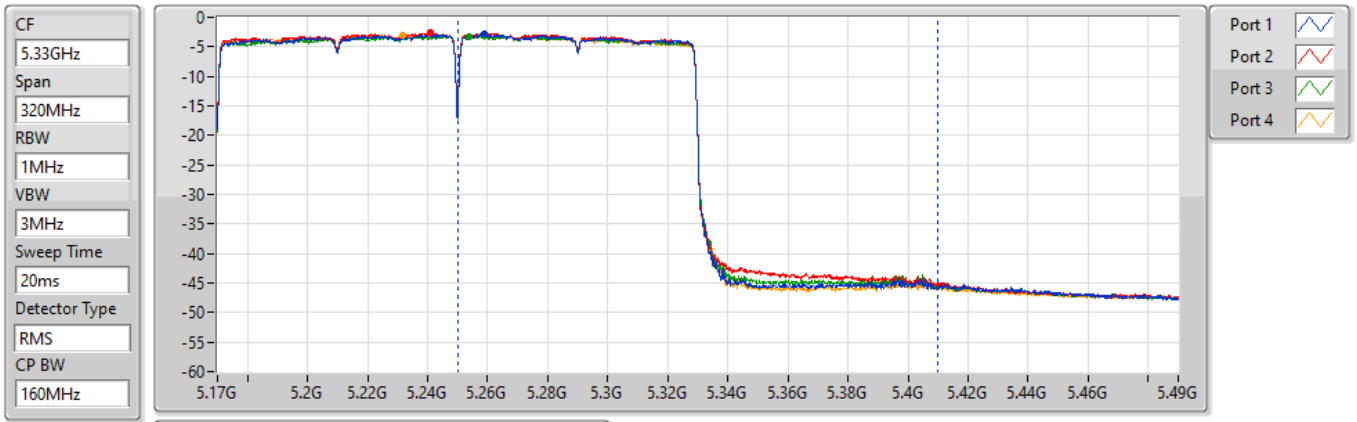


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.90	14.96	15.06	14.66	14.83

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

5250MHz Straddle 5.25-5.35GHz_TnomVnom

30/05/2022



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.89	14.89	15.10	14.78	14.71

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_4TX	1.42
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.58
802.11ax HEW20_Nss1,(MCS0)_4TX	10.04
802.11ax HEW40_Nss1,(MCS0)_4TX	7.23
802.11ax HEW80_Nss1,(MCS0)_4TX	3.80
802.11ax HEW160_Nss1,(MCS0)_4TX	1.52
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.83
802.11ax HEW20_Nss1,(MCS0)_4TX	10.37
802.11ax HEW40_Nss1,(MCS0)_4TX	7.72
802.11ax HEW80_Nss1,(MCS0)_4TX	4.92
802.11ax HEW160_Nss1,(MCS0)_4TX	0.21
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.30
802.11ax HEW20_Nss1,(MCS0)_4TX	8.93
802.11ax HEW40_Nss1,(MCS0)_4TX	5.92
802.11ax HEW80_Nss1,(MCS0)_4TX	2.24

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

Result

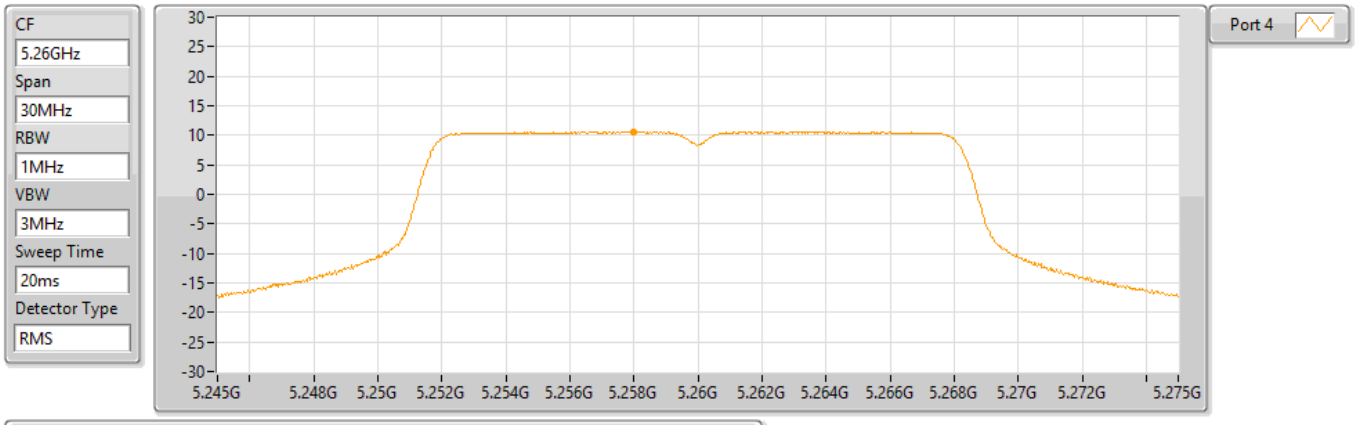
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.66	-	-	-	10.58	10.58	11.00
5300MHz	Pass	4.66	-	-	-	10.29	10.29	11.00
5320MHz	Pass	4.66	-	-	-	9.57	9.57	11.00
5500MHz	Pass	4.57	-	-	-	7.09	7.09	11.00
5580MHz	Pass	4.57	-	-	-	10.24	10.24	11.00
5700MHz	Pass	4.57	-	-	-	8.40	8.40	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.57	-	-	-	10.83	10.83	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.24	-	-	-	9.30	9.30	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.66	3.76	3.98	4.20	4.41	9.99	11.00
5300MHz	Pass	4.66	3.74	3.86	4.28	4.48	10.04	11.00
5320MHz	Pass	4.66	3.68	3.62	4.26	4.43	9.92	11.00
5500MHz	Pass	4.57	4.29	4.12	3.76	4.26	10.09	11.00
5580MHz	Pass	4.57	4.05	3.33	4.16	4.78	9.99	11.00
5700MHz	Pass	4.57	4.32	4.59	4.37	4.28	10.24	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.57	4.19	4.35	4.46	4.88	10.37	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.24	2.97	2.40	2.97	3.39	8.93	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.66	1.46	1.24	1.36	1.17	7.23	11.00
5310MHz	Pass	4.66	0.93	0.82	1.12	1.29	6.95	11.00
5510MHz	Pass	4.57	1.47	0.54	0.96	1.70	7.11	11.00
5550MHz	Pass	4.57	0.98	0.68	1.11	1.66	7.00	11.00
5670MHz	Pass	4.57	2.44	1.65	1.84	1.40	7.72	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.57	2.12	1.31	1.76	1.84	7.66	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.24	0.05	-0.26	-0.11	0.35	5.92	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.66	-2.01	-2.49	-1.84	-2.02	3.80	11.00
5530MHz	Pass	4.57	-1.11	-2.33	-1.59	-1.55	4.19	11.00
5610MHz	Pass	4.57	-0.94	-1.22	-1.18	-0.51	4.92	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.57	-1.63	-1.96	-1.32	-1.98	4.10	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.24	-4.08	-3.78	-3.26	-3.84	2.24	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.85	-4.52	-4.27	-4.73	-4.62	1.42	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.66	-4.34	-4.09	-4.64	-4.62	1.52	11.00
5570MHz	Pass	4.57	-5.79	-5.76	-5.49	-5.69	0.21	11.00

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

802.11a_Nss1,(6Mbps)_1TX PSD

5260MHz

16/04/2022

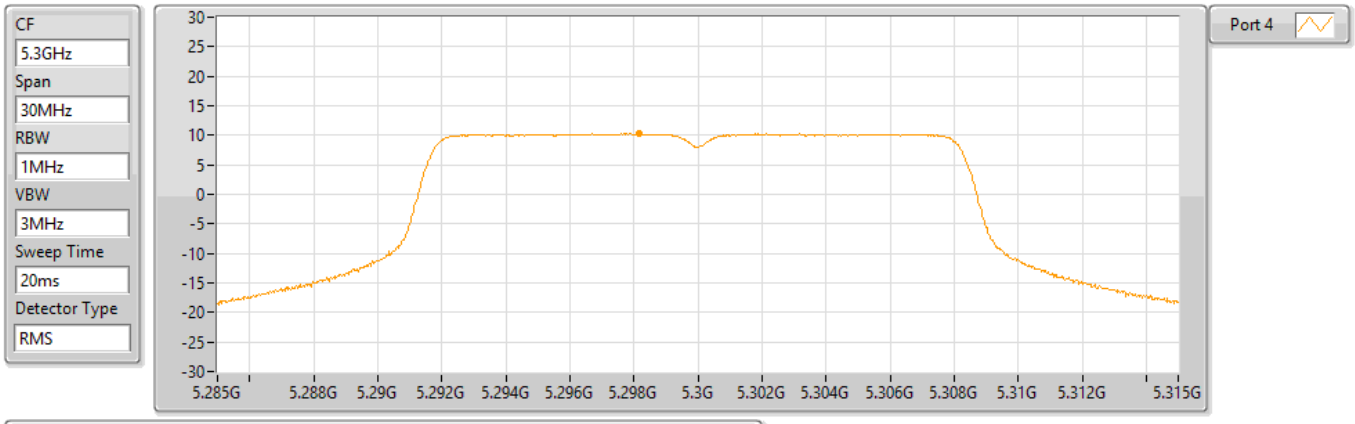


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.58	10.58	-	-	-	10.58

802.11a_Nss1,(6Mbps)_1TX PSD

5300MHz

16/04/2022

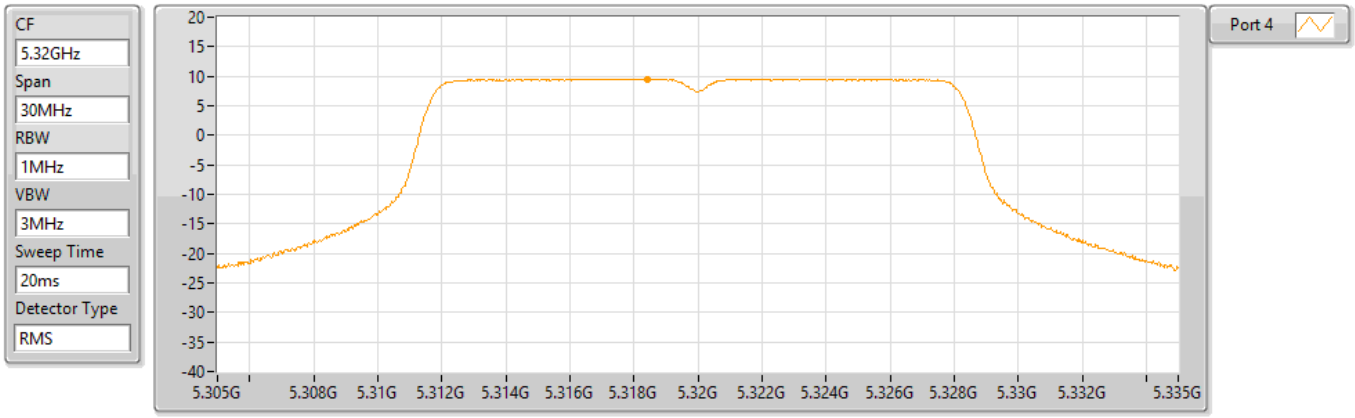


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	-	-	-	10.29

802.11a_Nss1,(6Mbps)_1TX PSD

5320MHz

16/04/2022

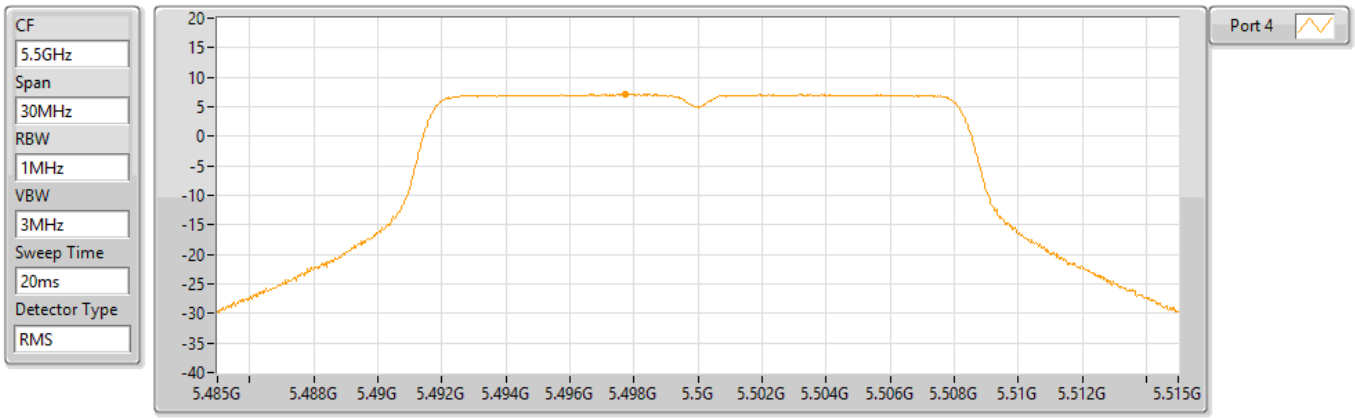


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.57	9.57	-	-	-	9.57

802.11a_Nss1,(6Mbps)_1TX PSD

5500MHz

16/04/2022

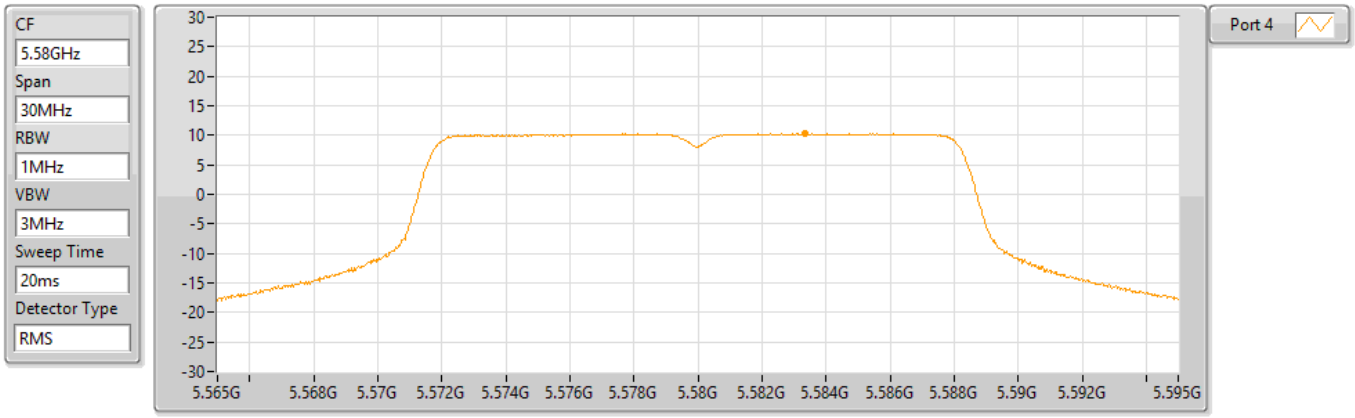


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.09	7.09	-	-	-	7.09

802.11a_Nss1,(6Mbps)_1TX PSD

5580MHz

16/04/2022

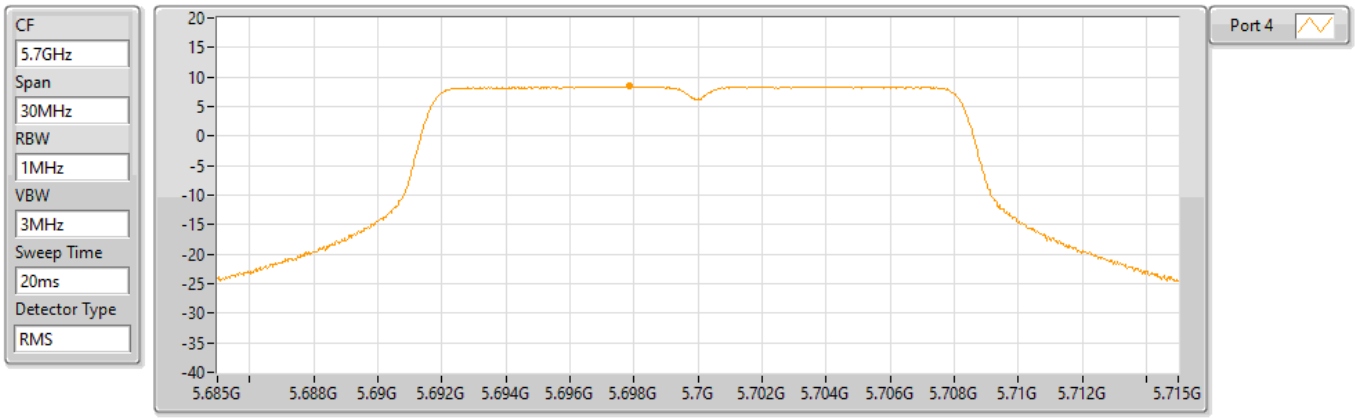


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	-	-	-	10.24

802.11a_Nss1,(6Mbps)_1TX PSD

5700MHz

30/05/2022

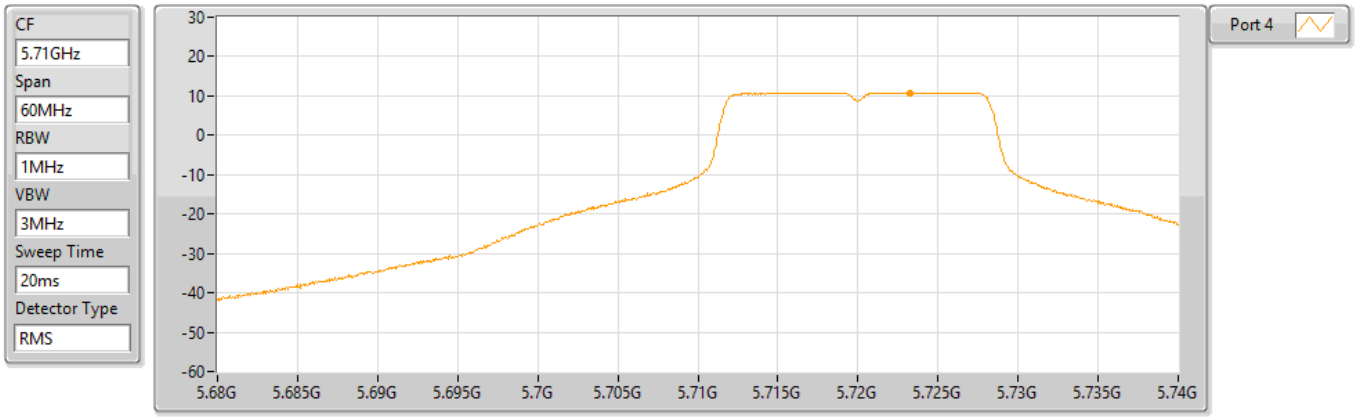


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.40	8.40	-	-	-	8.40

802.11a_Nss1,(6Mbps)_1TX PSD

5720MHz Straddle 5.47-5.725GHz

16/04/2022

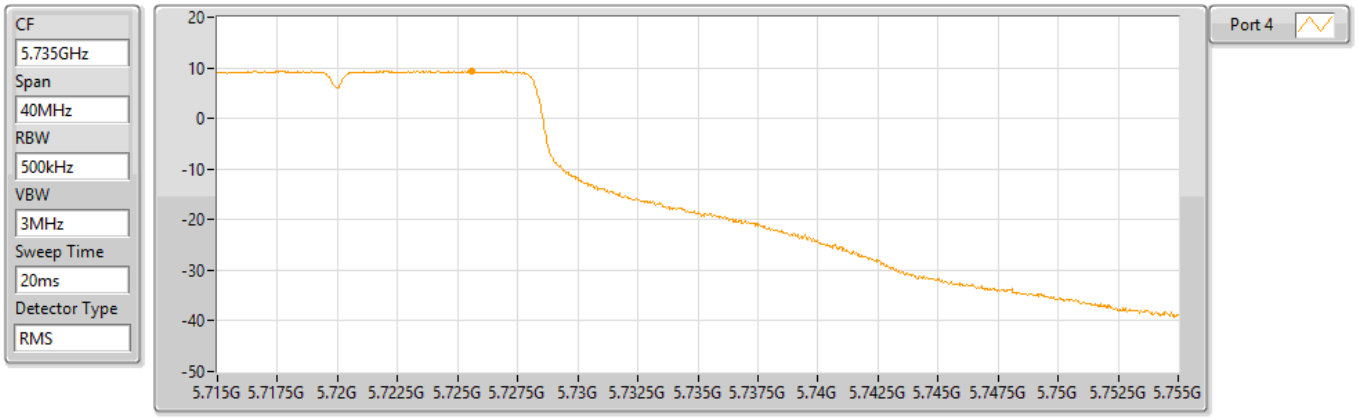


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.83	10.83	-	-	-	10.83

802.11a_Nss1,(6Mbps)_1TX PSD

5720MHz Straddle 5.725-5.85GHz

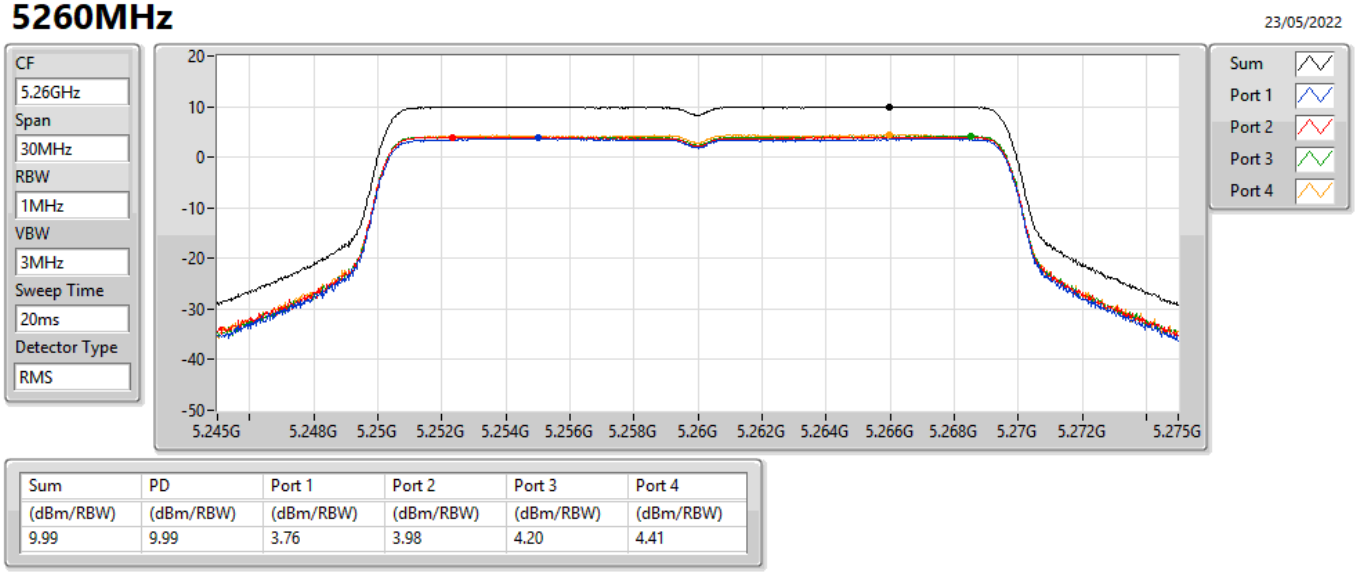
16/04/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.30	9.30	-	-	-	9.30

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

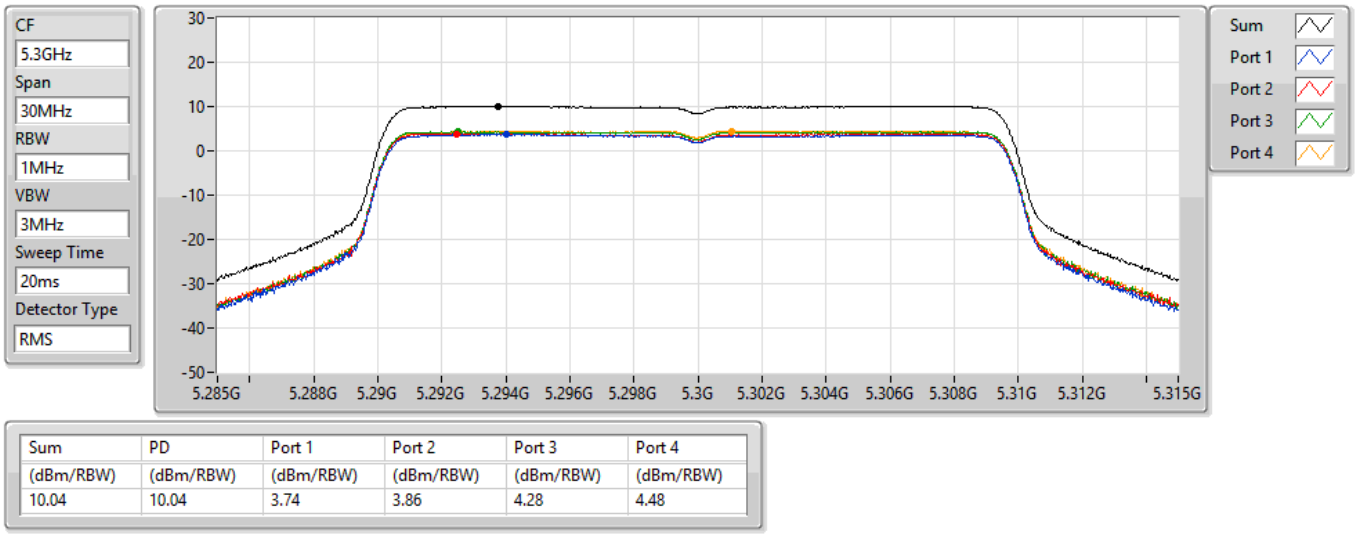
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.99	9.99	3.76	3.98	4.20	4.41

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5300MHz

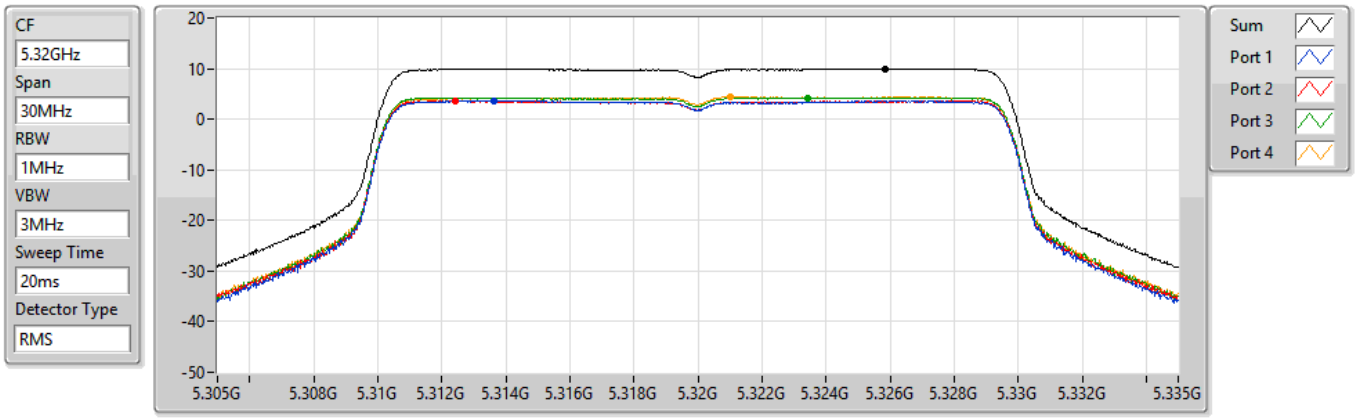


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	3.74	3.86	4.28	4.48

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5320MHz

23/05/2022

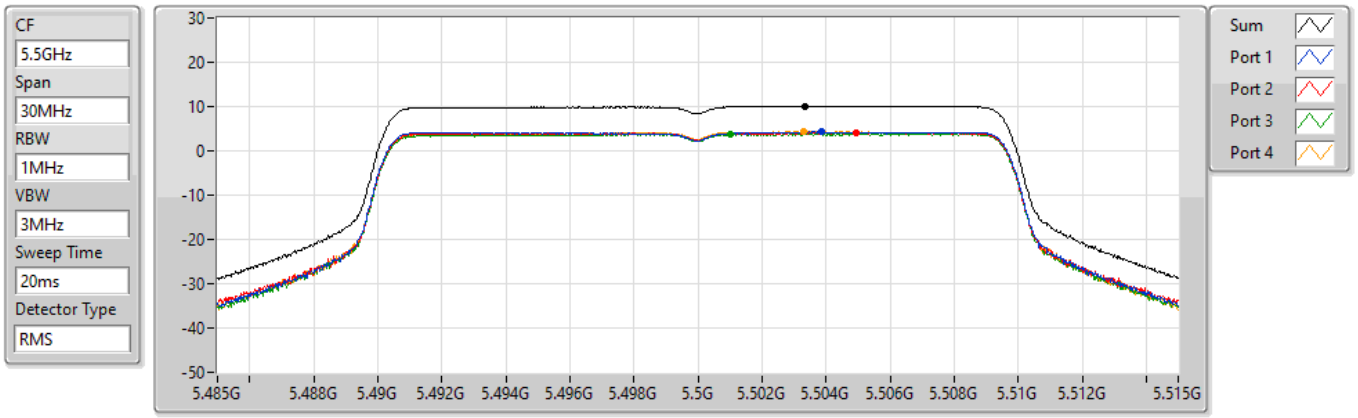


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	3.68	3.62	4.26	4.43

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5500MHz

30/05/2022

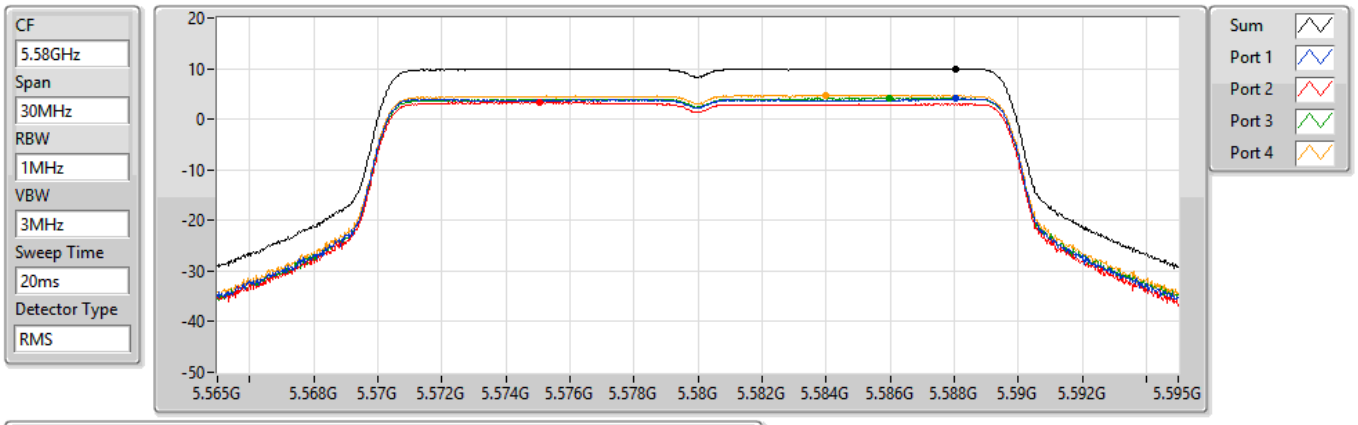


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.09	10.09	4.29	4.12	3.76	4.26

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5580MHz

23/05/2022

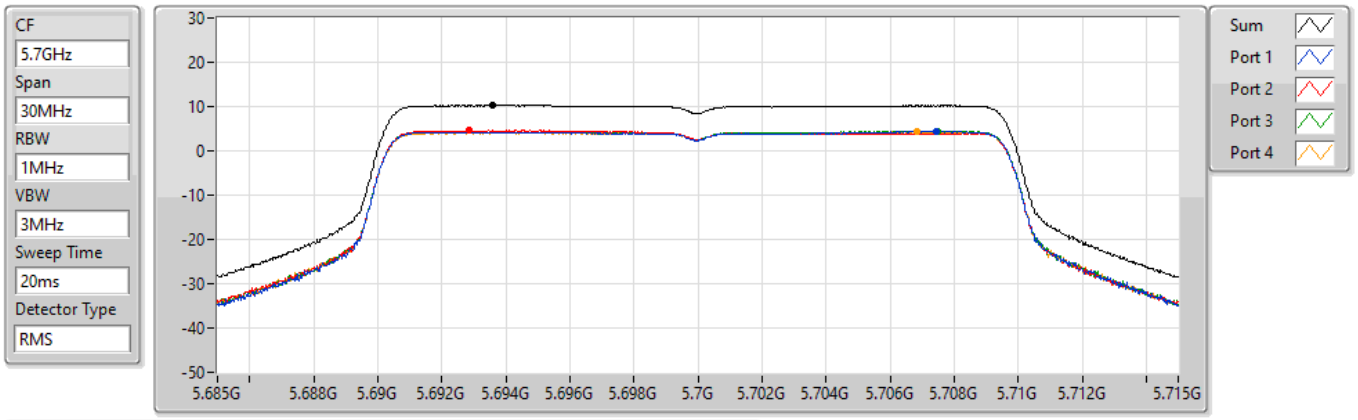


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.99	9.99	4.05	3.33	4.16	4.78

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5700MHz

30/05/2022

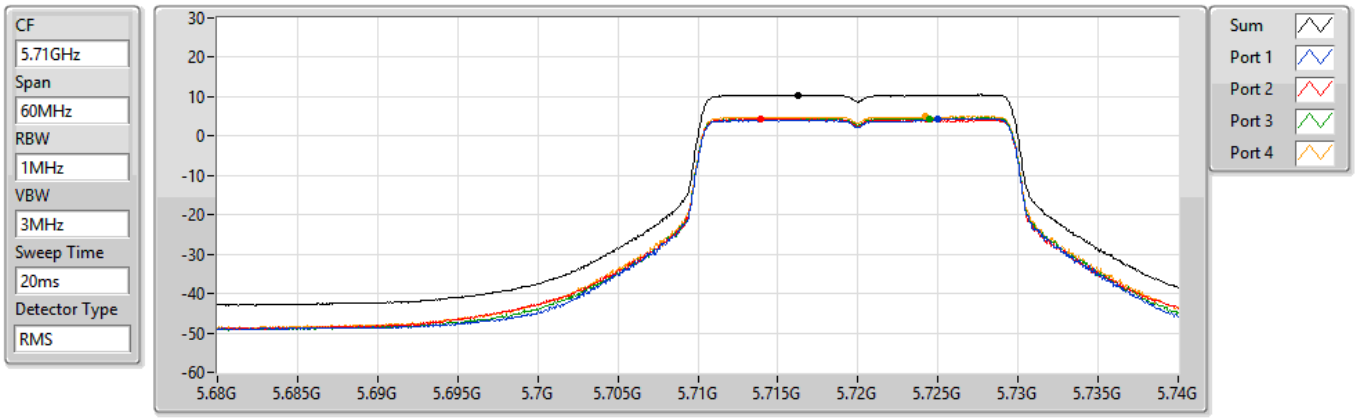


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	4.32	4.59	4.37	4.28

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

23/05/2022

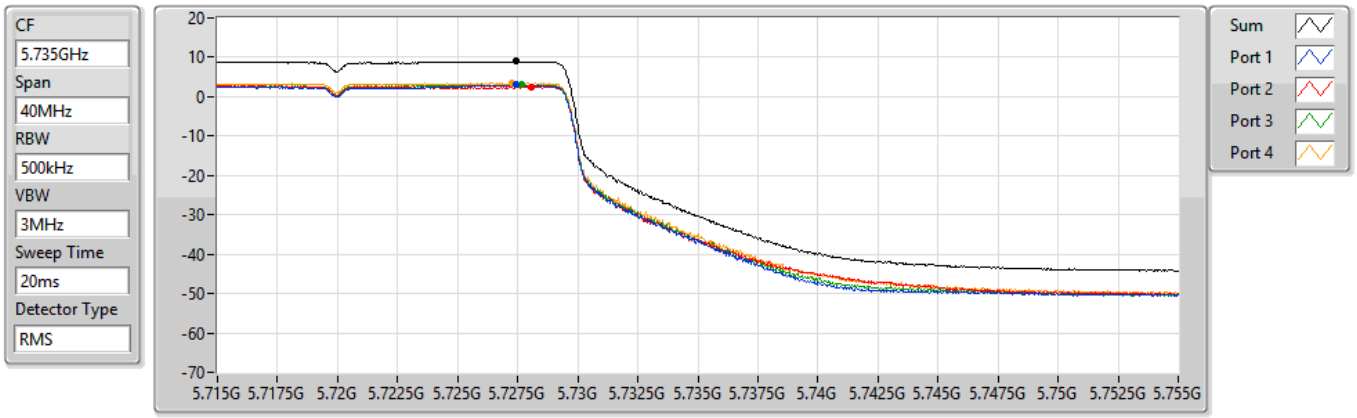


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	4.19	4.35	4.46	4.88

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

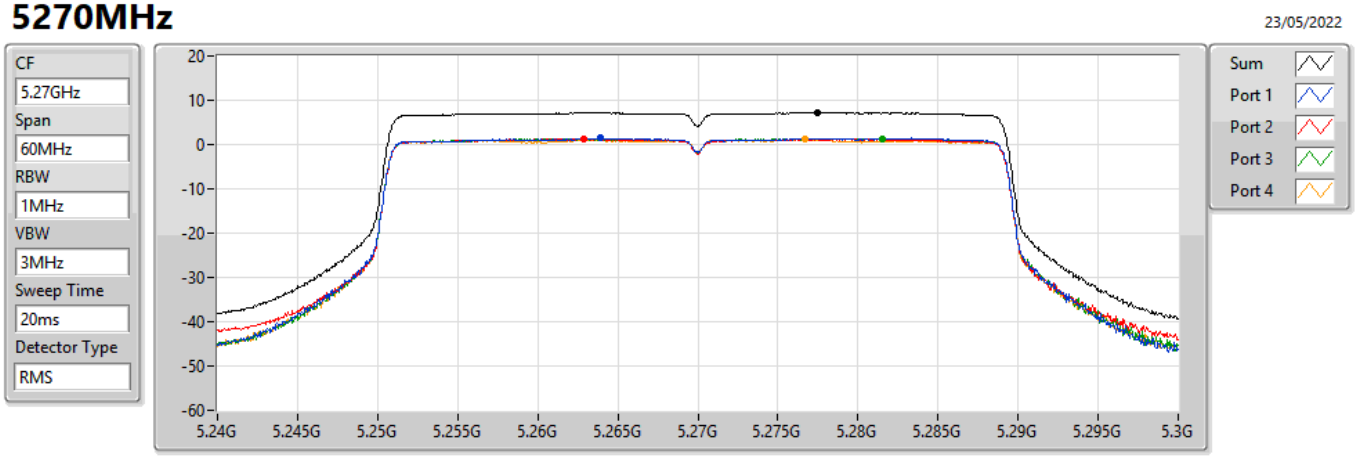
23/05/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	2.97	2.40	2.97	3.39

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

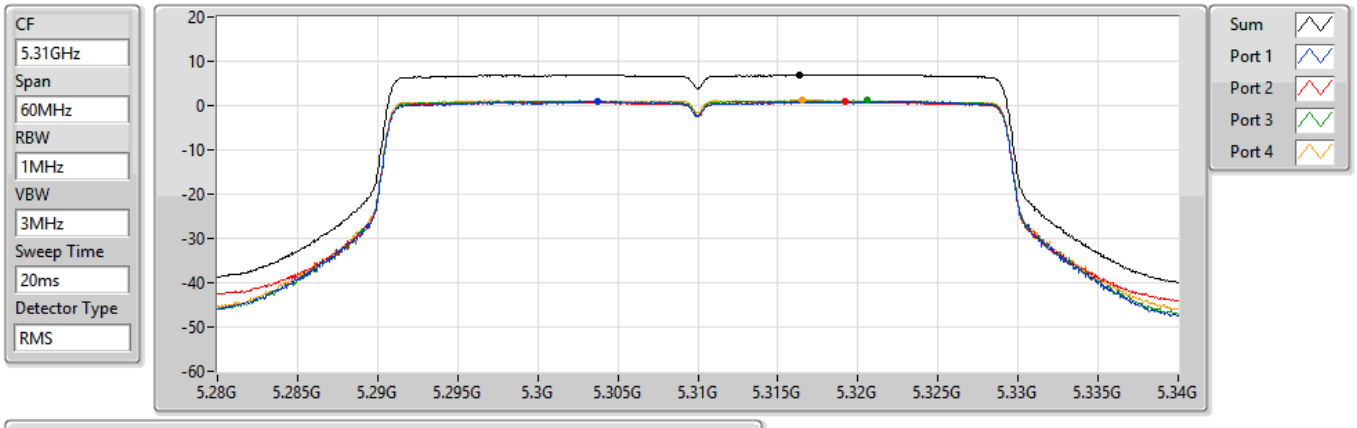
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.23	7.23	1.46	1.24	1.36	1.17

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5310MHz

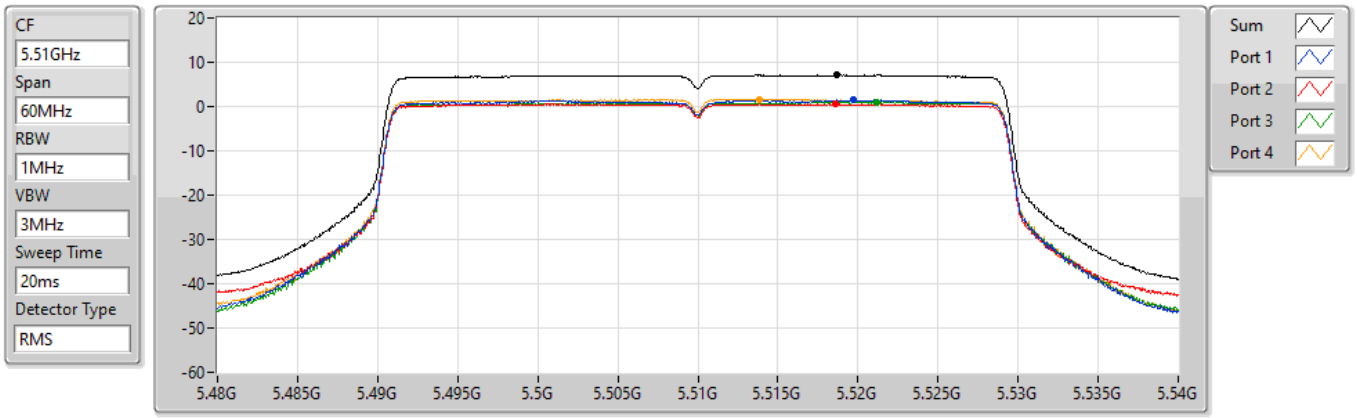


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.95	6.95	0.93	0.82	1.12	1.29

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5510MHz

30/05/2022

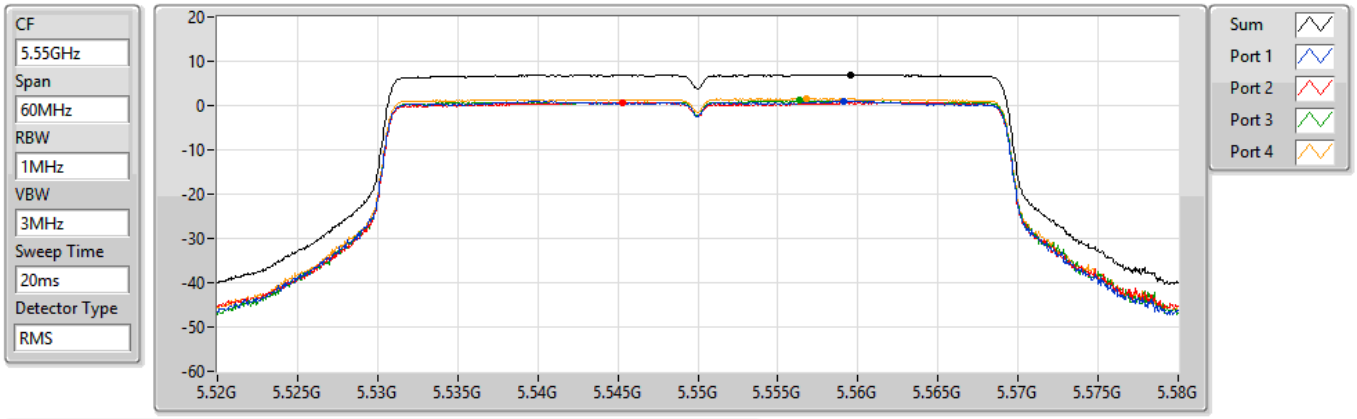


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.11	7.11	1.47	0.54	0.96	1.70

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5550MHz

23/05/2022

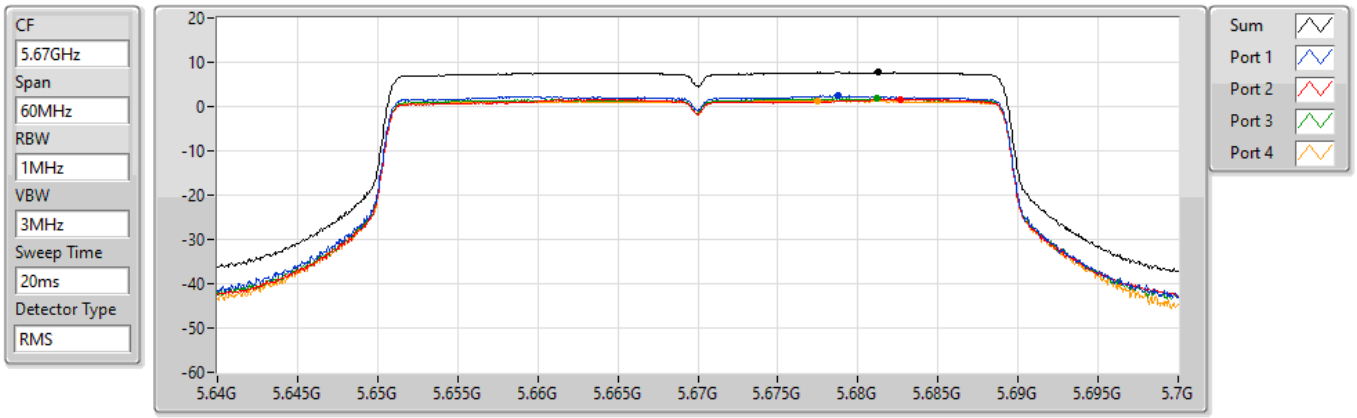


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.00	7.00	0.98	0.68	1.11	1.66

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5670MHz

30/05/2022

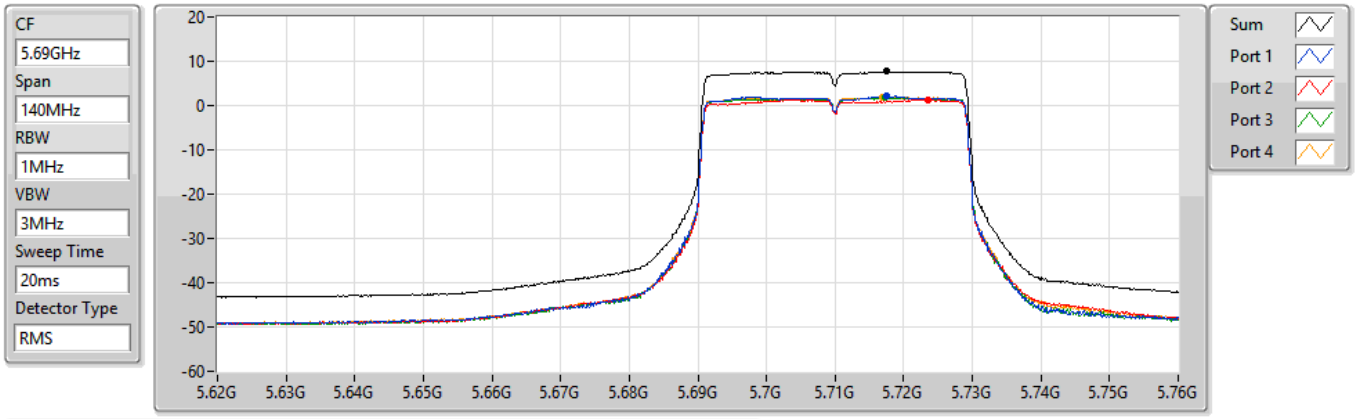


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.72	7.72	2.44	1.65	1.84	1.40

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

23/05/2022

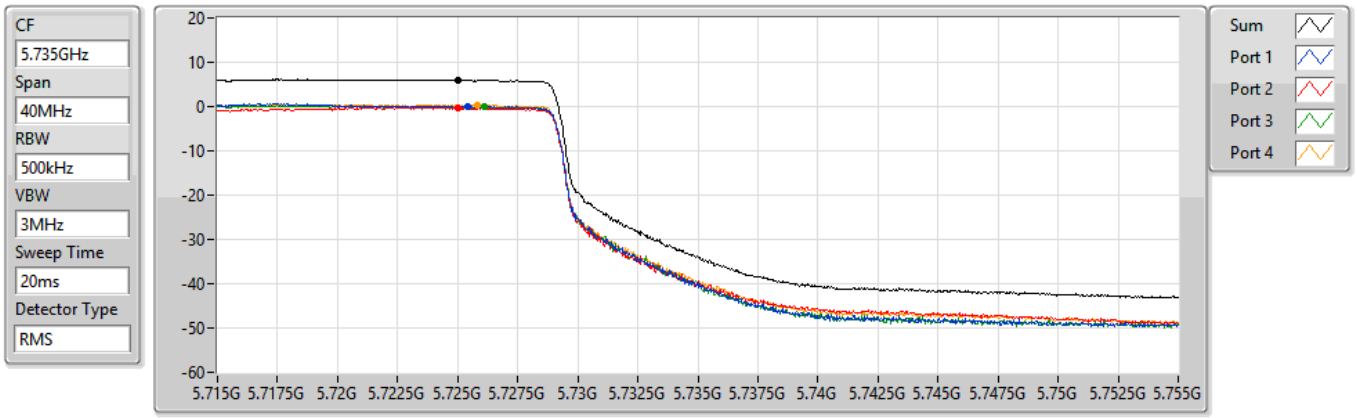


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.66	7.66	2.12	1.31	1.76	1.84

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

23/05/2022

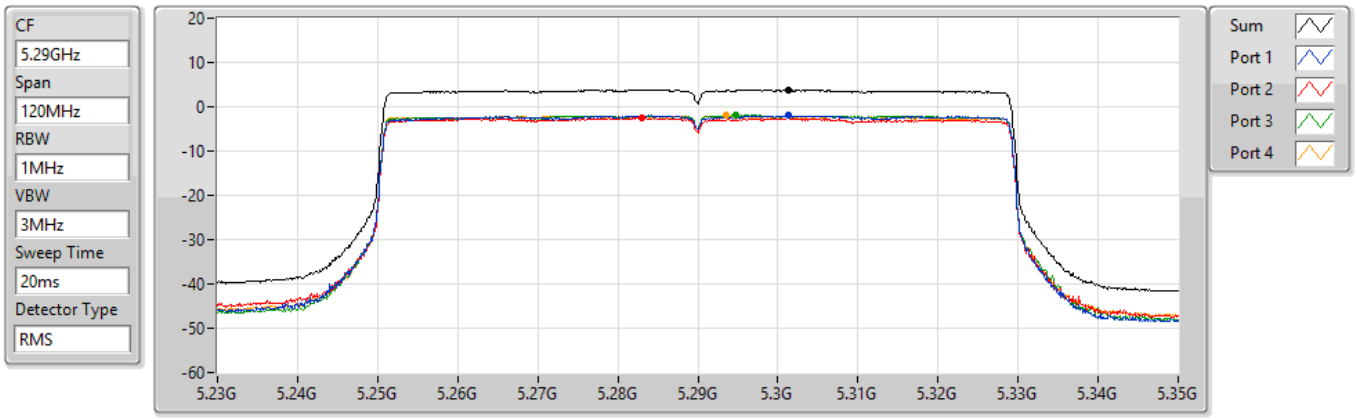


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.92	5.92	0.05	-0.26	-0.11	0.35

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5290MHz

16/04/2022

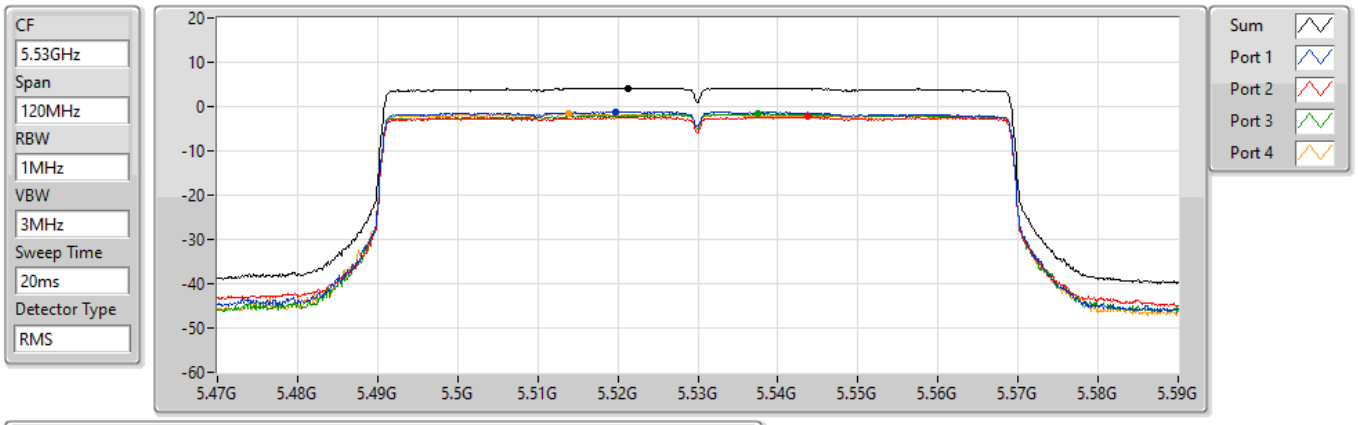


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.80	3.80	-2.01	-2.49	-1.84	-2.02

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5530MHz

30/05/2022

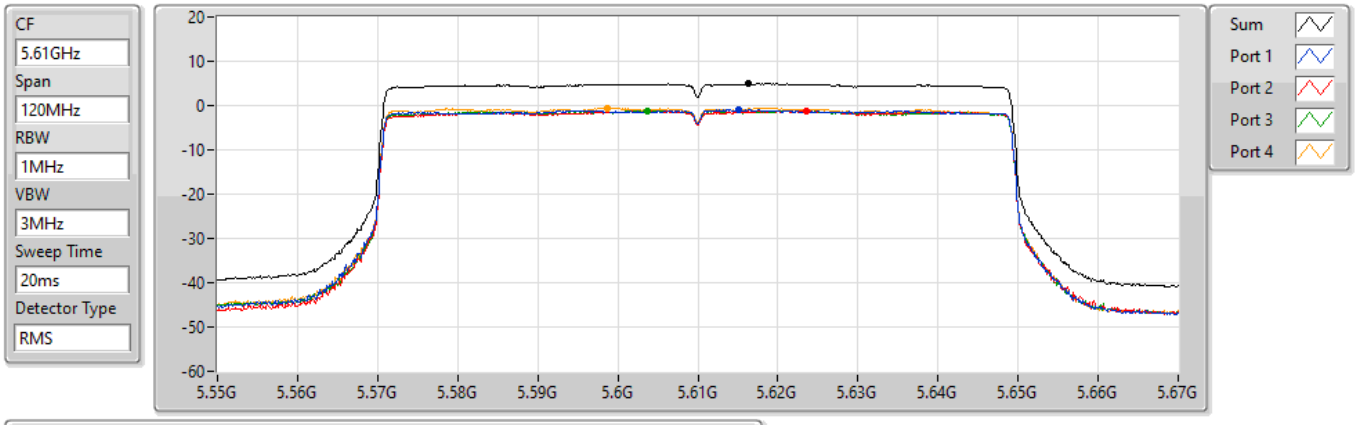


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.19	4.19	-1.11	-2.33	-1.59	-1.55

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5610MHz

02/06/2022

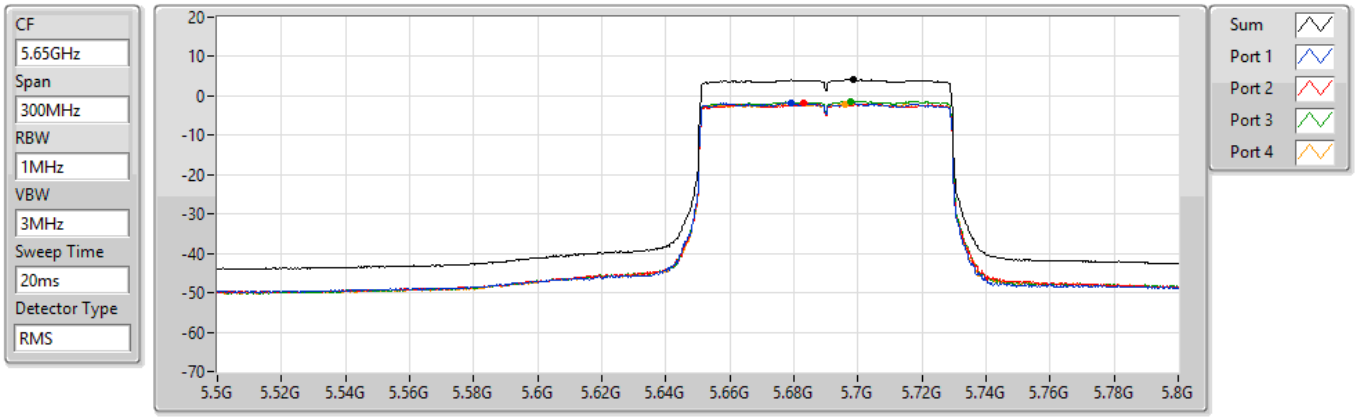


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	-0.94	-1.22	-1.18	-0.51

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

16/04/2022

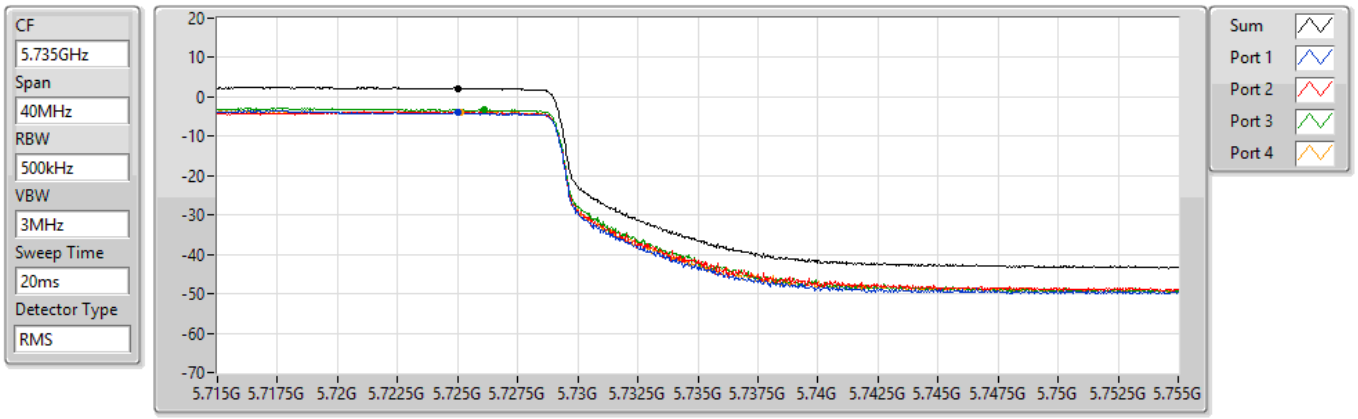


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.10	4.10	-1.63	-1.96	-1.32	-1.98

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

16/04/2022

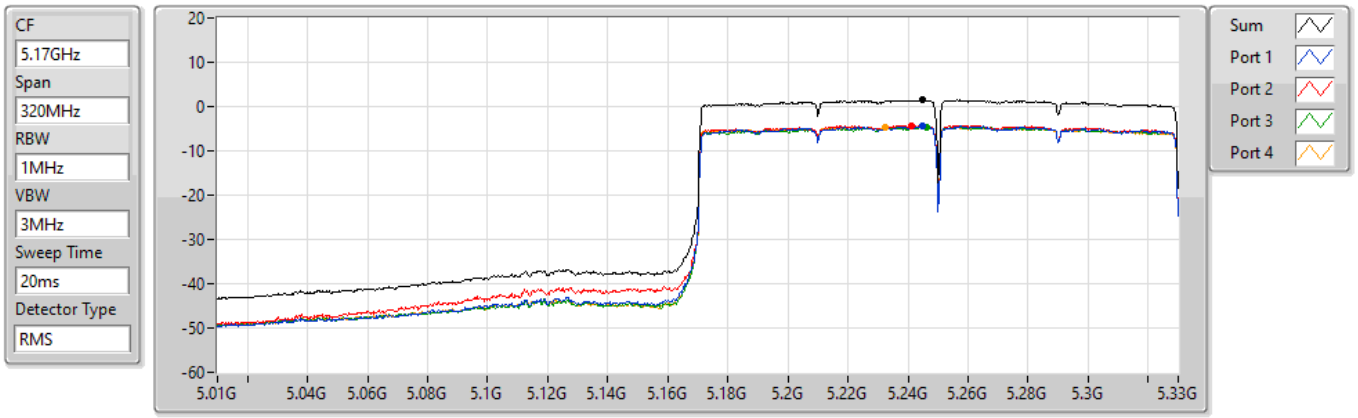


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.24	2.24	-4.08	-3.78	-3.26	-3.84

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

5250MHz Straddle 5.15-5.25GHz

30/05/2022

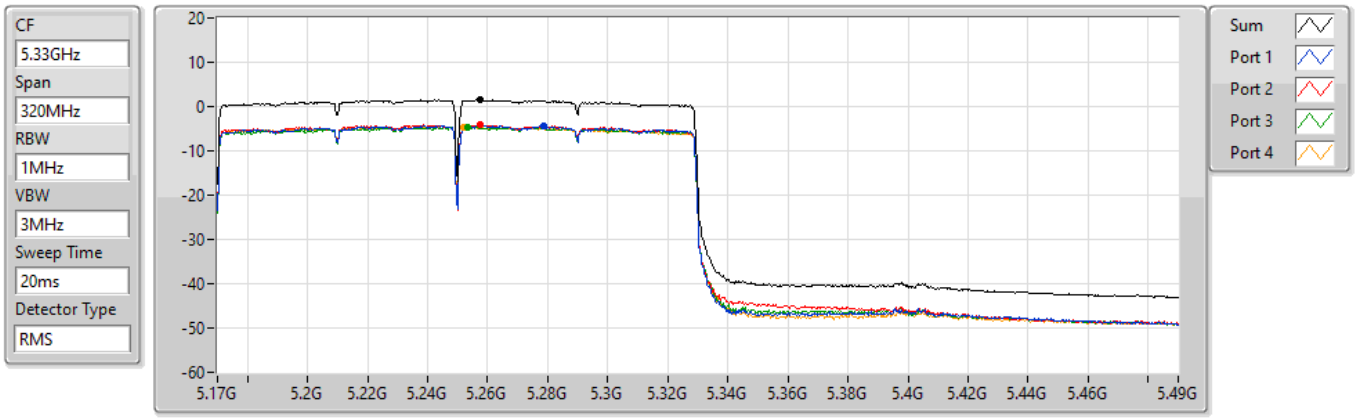


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.42	1.42	-4.52	-4.27	-4.73	-4.62

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

5250MHz Straddle 5.25-5.35GHz

30/05/2022



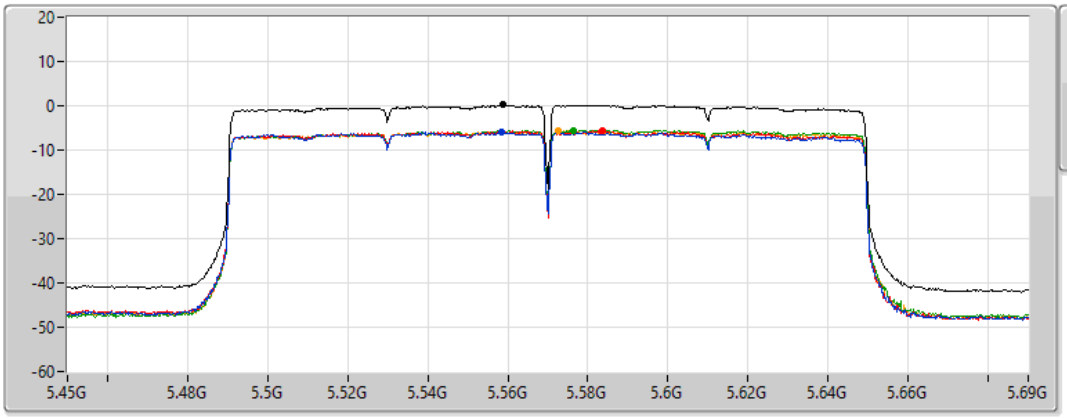
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.52	1.52	-4.34	-4.09	-4.64	-4.62

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

5570MHz

16/04/2022

CF	5.57GHz
Span	240MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



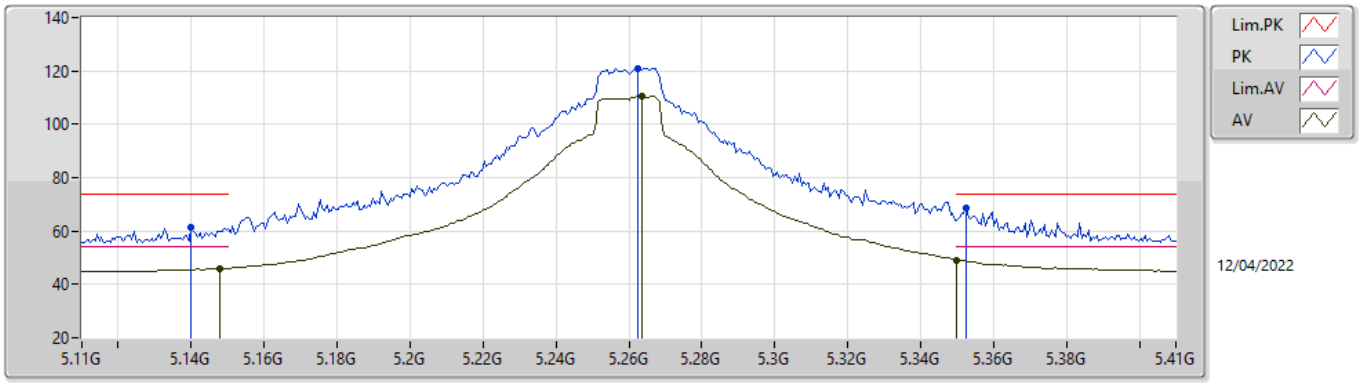
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.21	0.21	-5.79	-5.76	-5.49	-5.69

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.47G	68.17	68.20	-0.03	3	Vertical	360	2.42	-

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

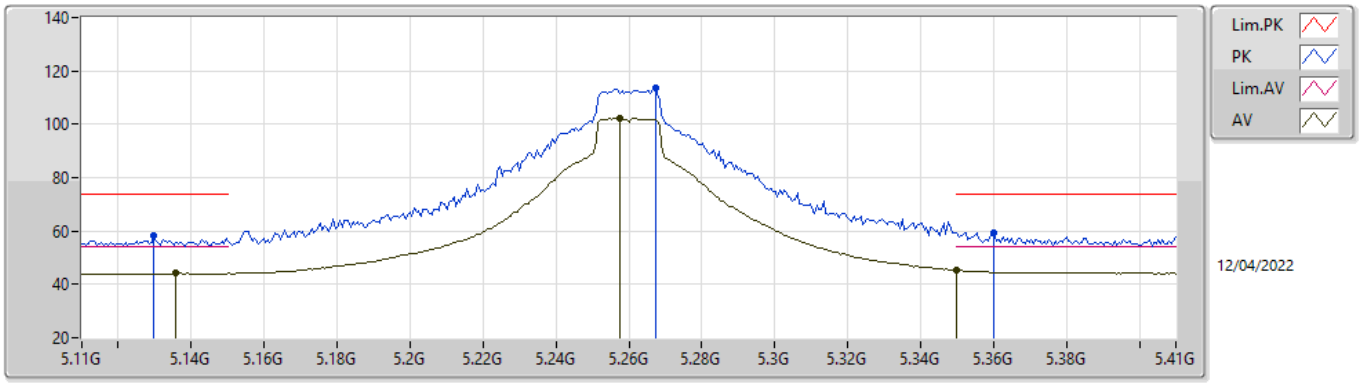


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.14G	61.21	74.00	-12.79	56.40	3	Vertical	293	2.51	-	32.94	5.04	33.17
AV	5.1478G	46.10	54.00	-7.90	41.31	3	Vertical	293	2.51	-	32.91	5.05	33.17
PK	5.2624G	120.83	Inf	-Inf	115.88	3	Vertical	293	2.51	-	33.02	5.10	33.17
AV	5.2636G	110.36	Inf	-Inf	105.40	3	Vertical	293	2.51	-	33.03	5.10	33.17
PK	5.3524G	68.58	74.00	-5.42	63.54	3	Vertical	293	2.51	-	33.11	5.10	33.17
AV	5.35G	49.12	54.00	-4.88	44.09	3	Vertical	293	2.51	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

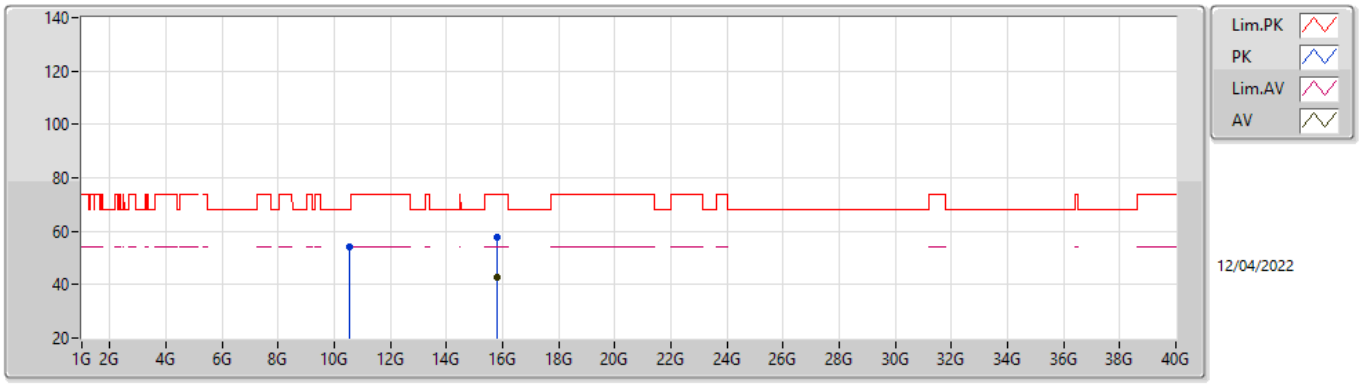


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1298G	58.50	74.00	-15.50	53.66	3	Horizontal	106	2.39	-	32.98	5.03	33.17
AV	5.1358G	44.08	54.00	-9.92	39.25	3	Horizontal	106	2.39	-	32.96	5.04	33.17
PK	5.2672G	113.43	Inf	-Inf	108.47	3	Horizontal	106	2.39	-	33.03	5.10	33.17
AV	5.2576G	102.17	Inf	-Inf	97.22	3	Horizontal	106	2.39	-	33.02	5.10	33.17
PK	5.3602G	59.28	74.00	-14.72	54.19	3	Horizontal	106	2.39	-	33.16	5.10	33.17
AV	5.35G	45.20	54.00	-8.80	40.17	3	Horizontal	106	2.39	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

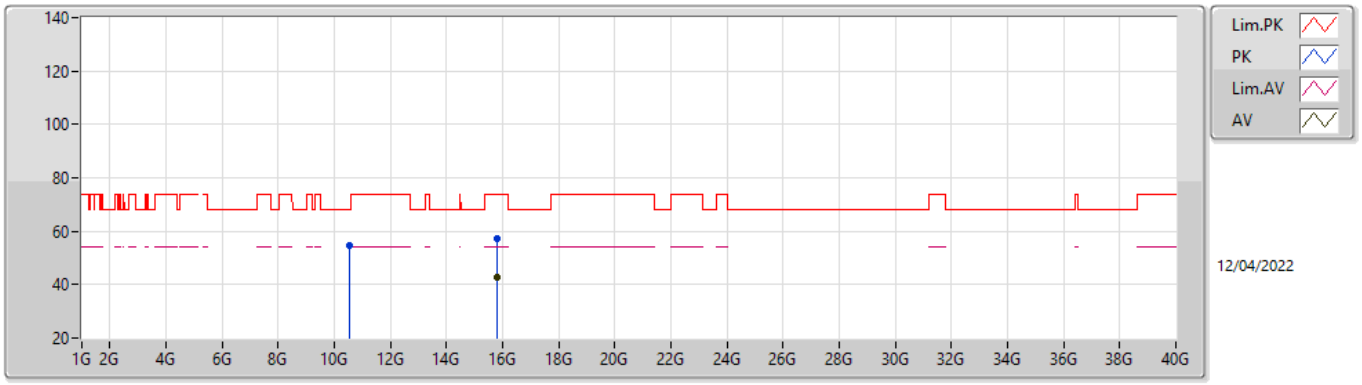


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5167G	54.26	68.20	-13.94	41.23	3	Vertical	327	1.82	-	39.20	7.96	34.13
PK	15.77992G	57.57	74.00	-16.43	45.06	3	Vertical	287	1.06	-	38.62	9.04	35.15
AV	15.7813G	42.82	54.00	-11.18	30.29	3	Vertical	287	1.06	-	38.63	9.05	35.15

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

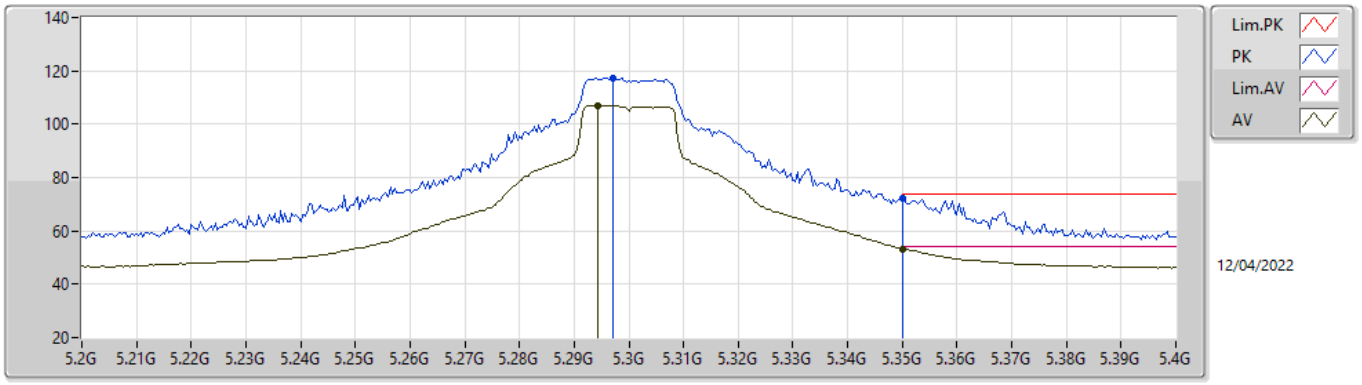


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5168G	54.69	68.20	-13.51	41.66	3	Horizontal	73	1.08	-	39.20	7.96	34.13
PK	15.78466G	57.11	74.00	-16.89	44.57	3	Horizontal	80	2.35	-	38.64	9.05	35.15
AV	15.78432G	42.83	54.00	-11.17	30.29	3	Horizontal	80	2.35	-	38.64	9.05	35.15

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

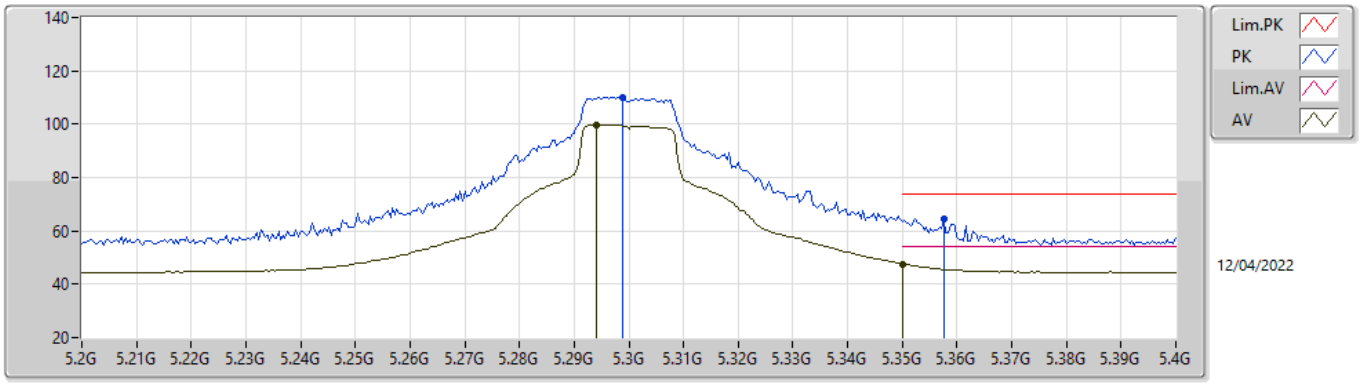


EUT Y_1TX
Setting 27
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2972G	117.33	Inf	-Inf	112.31	3	Vertical	294	2.51	-	33.09	5.10	33.17
AV	5.2944G	107.02	Inf	-Inf	102.00	3	Vertical	294	2.51	-	33.09	5.10	33.17
PK	5.35G	72.31	74.00	-1.69	67.28	3	Vertical	294	2.51	-	33.10	5.10	33.17
AV	5.35G	53.34	54.00	-0.66	48.31	3	Vertical	294	2.51	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

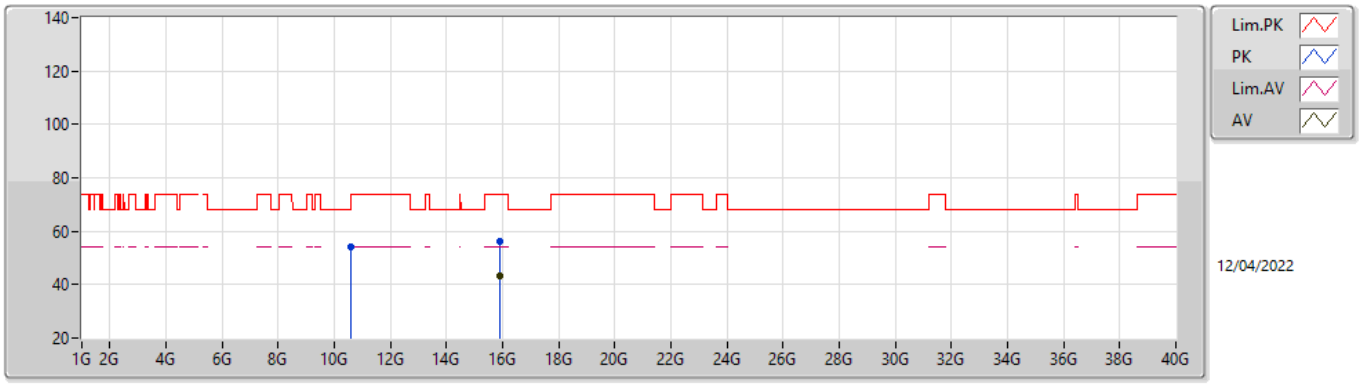


EUT Y_1TX
Setting 27
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	110.16	Inf	-Inf	105.13	3	Horizontal	107	2.39	-	33.10	5.10	33.17
AV	5.294G	99.66	Inf	-Inf	94.64	3	Horizontal	107	2.39	-	33.09	5.10	33.17
PK	5.3576G	64.52	74.00	-9.48	59.44	3	Horizontal	107	2.39	-	33.15	5.10	33.17
AV	5.35G	47.66	54.00	-6.34	42.63	3	Horizontal	107	2.39	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

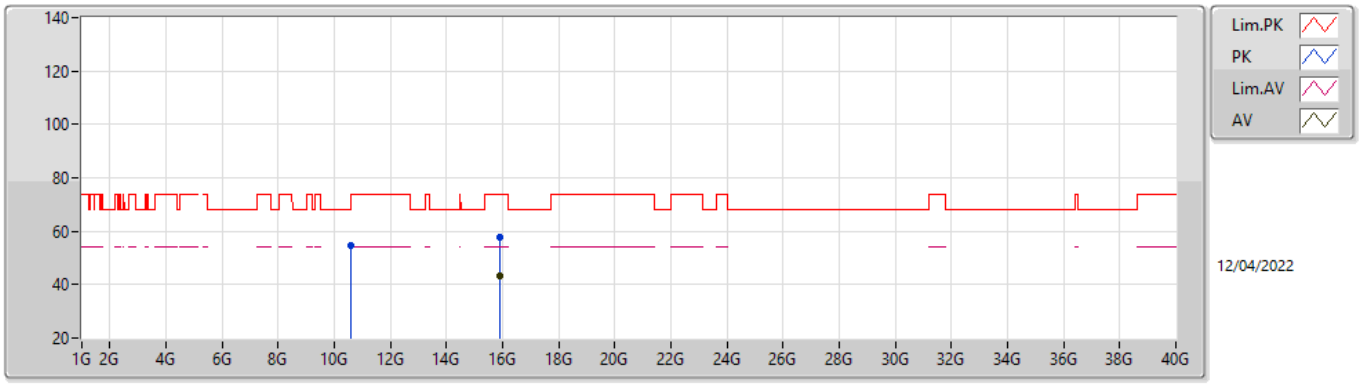


EUT Y_1TX
Setting 27
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6036G	54.18	74.00	-19.82	41.15	3	Vertical	28	2.83	-	39.21	8.02	34.20
PK	15.8988G	56.40	74.00	-17.60	43.58	3	Vertical	68	1.51	-	38.90	9.07	35.15
AV	15.89902G	43.18	54.00	-10.82	30.36	3	Vertical	68	1.51	-	38.90	9.07	35.15

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

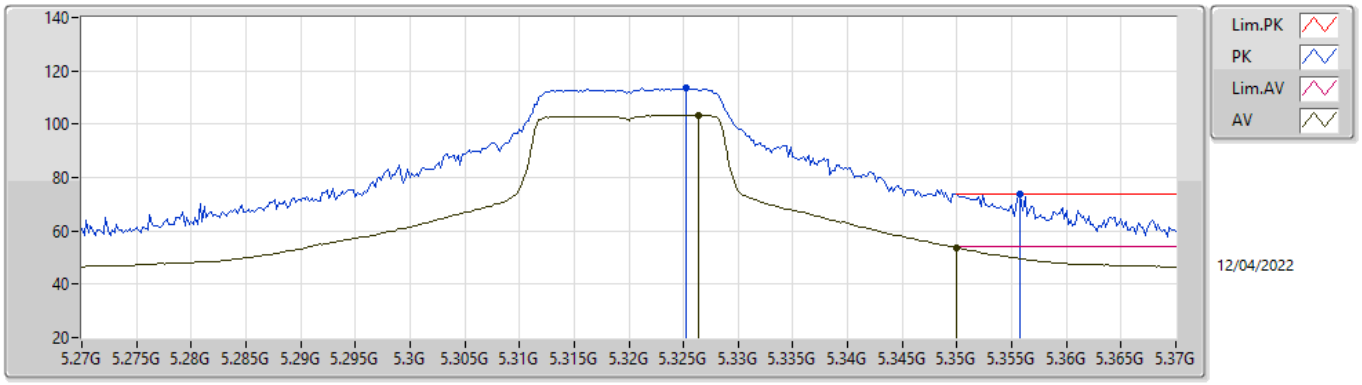


EUT Y_1TX
Setting 27
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.598G	54.44	68.20	-13.76	41.42	3	Horizontal	128	2.82	-	39.20	8.02	34.20
PK	15.90188G	57.51	74.00	-16.49	44.68	3	Horizontal	134	2.46	-	38.90	9.08	35.15
AV	15.89702G	43.06	54.00	-10.94	30.25	3	Horizontal	134	2.46	-	38.89	9.07	35.15

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

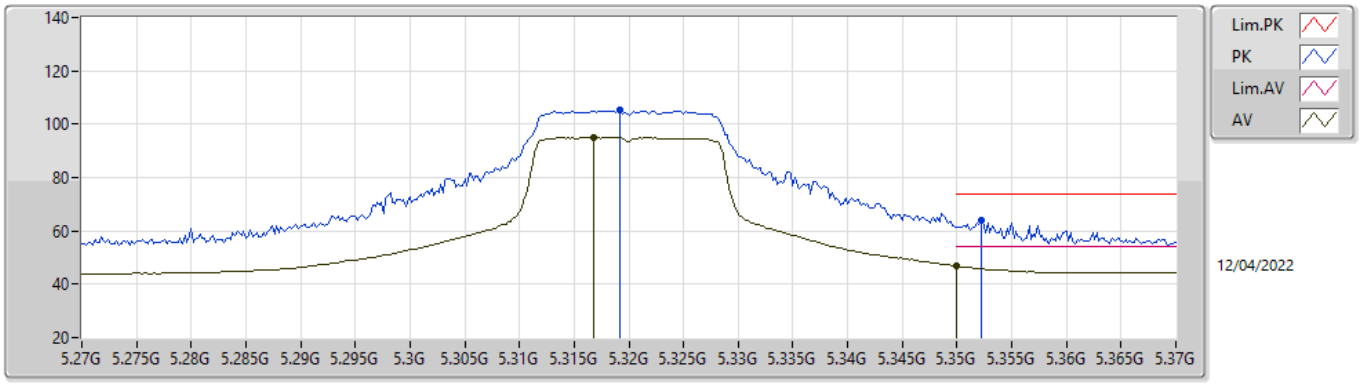


EUT Y_1TX
Setting 23
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3252G	113.43	Inf	-Inf	108.40	3	Vertical	290	1.88	-	33.10	5.10	33.17
AV	5.3264G	103.34	Inf	-Inf	98.31	3	Vertical	290	1.88	-	33.10	5.10	33.17
PK	5.3558G	73.93	74.00	-0.07	68.87	3	Vertical	290	1.88	-	33.13	5.10	33.17
AV	5.35G	53.57	54.00	-0.43	48.54	3	Vertical	290	1.88	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

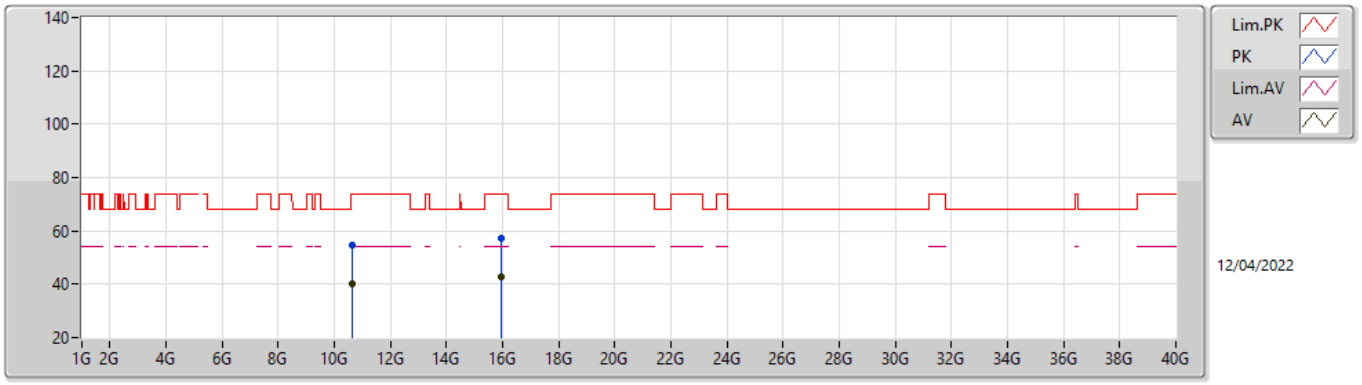


EUT Y_1TX
Setting 23
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3192G	105.10	Inf	-Inf	100.07	3	Horizontal	18	1.80	-	33.10	5.10	33.17
AV	5.3168G	95.06	Inf	-Inf	90.03	3	Horizontal	18	1.80	-	33.10	5.10	33.17
PK	5.3522G	64.00	74.00	-10.00	58.96	3	Horizontal	18	1.80	-	33.11	5.10	33.17
AV	5.35G	46.68	54.00	-7.32	41.65	3	Horizontal	18	1.80	-	33.10	5.10	33.17

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

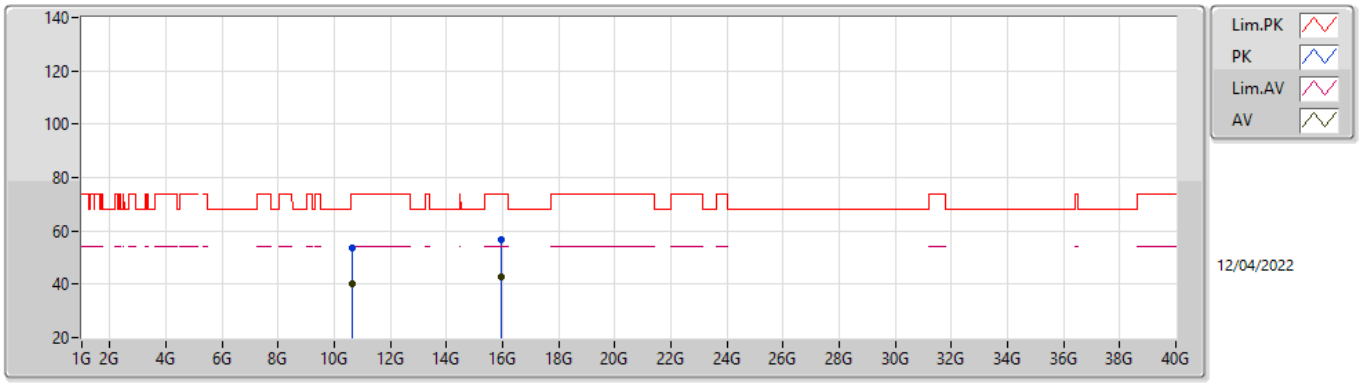


EUT Y_1TX
Setting 23
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63624G	54.70	74.00	-19.30	41.57	3	Vertical	334	1.41	-	39.31	8.05	34.23
AV	10.63536G	40.04	54.00	-13.96	26.92	3	Vertical	334	1.41	-	39.31	8.04	34.23
PK	15.9606G	57.09	74.00	-16.91	44.38	3	Vertical	225	2.20	-	38.78	9.09	35.16
AV	15.9563G	42.75	54.00	-11.25	30.03	3	Vertical	225	2.20	-	38.79	9.09	35.16

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

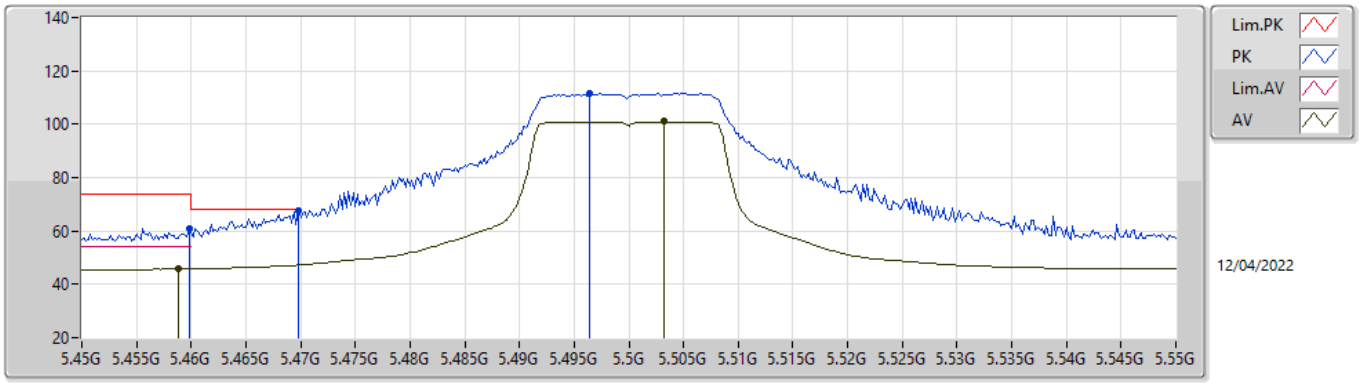


EUT Y_1TX
Setting 23
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63892G	53.82	74.00	-20.18	40.68	3	Horizontal	257	1.59	-	39.32	8.05	34.23
AV	10.63526G	40.03	54.00	-13.97	26.91	3	Horizontal	257	1.59	-	39.31	8.04	34.23
PK	15.9588G	56.78	74.00	-17.22	44.07	3	Horizontal	13	1.38	-	38.78	9.09	35.16
AV	15.95918G	42.74	54.00	-11.26	30.03	3	Horizontal	13	1.38	-	38.78	9.09	35.16

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

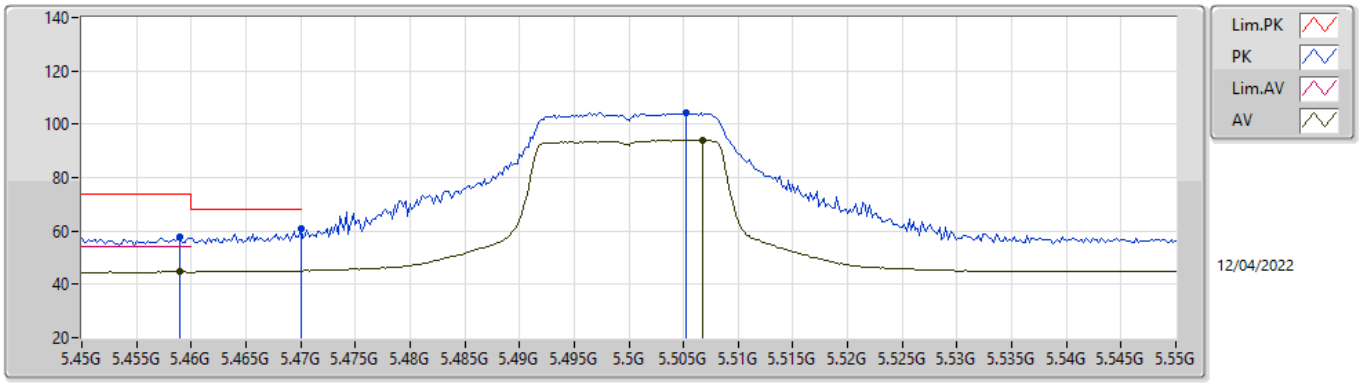


EUT Y_1TX
Setting 21
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4598G	61.00	74.00	-13.00	55.20	3	Vertical	292	2.49	-	33.82	5.16	33.18
AV	5.4588G	45.76	54.00	-8.24	39.96	3	Vertical	292	2.49	-	33.82	5.16	33.18
PK	5.4698G	67.48	68.20	-0.72	61.65	3	Vertical	292	2.49	-	33.84	5.17	33.18
PK	5.4964G	111.62	Inf	-Inf	105.71	3	Vertical	292	2.49	-	33.89	5.20	33.18
AV	5.5032G	100.96	Inf	-Inf	95.03	3	Vertical	292	2.49	-	33.91	5.20	33.18

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

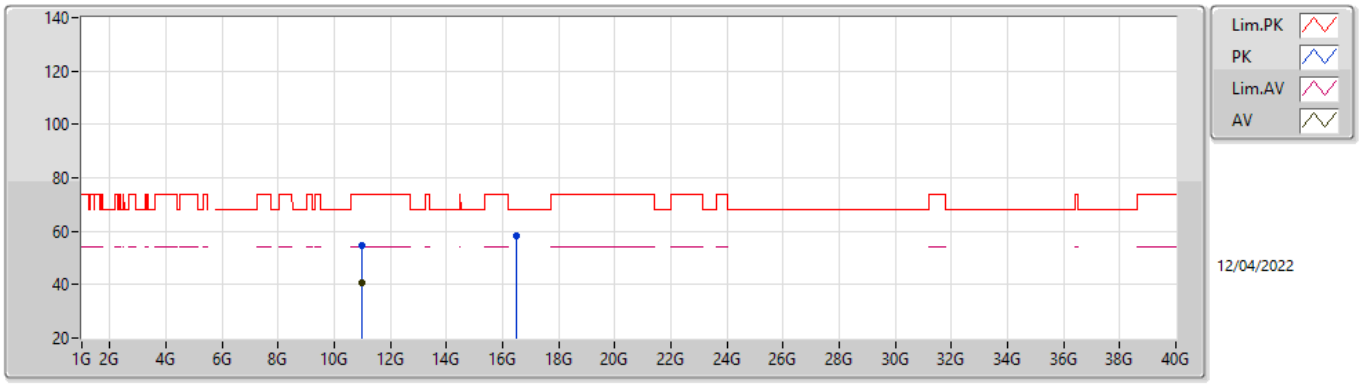


EUT Y_1TX
Setting 21
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	57.55	74.00	-16.45	51.75	3	Horizontal	104	2.01	-	33.82	5.16	33.18
AV	5.459G	44.73	54.00	-9.27	38.93	3	Horizontal	104	2.01	-	33.82	5.16	33.18
PK	5.47G	60.99	68.20	-7.21	55.16	3	Horizontal	104	2.01	-	33.84	5.17	33.18
PK	5.5052G	104.26	Inf	-Inf	98.31	3	Horizontal	104	2.01	-	33.92	5.21	33.18
AV	5.5068G	94.11	Inf	-Inf	88.15	3	Horizontal	104	2.01	-	33.93	5.21	33.18

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

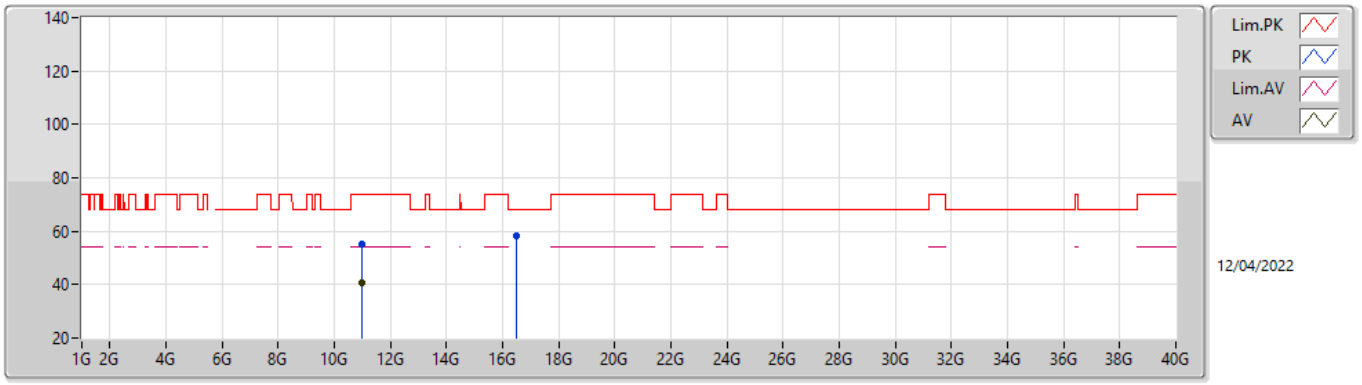


EUT Y_1TX
Setting 21
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00406G	54.68	74.00	-19.32	41.40	3	Vertical	86	1.96	-	39.49	8.30	34.51
AV	11.00232G	40.63	54.00	-13.37	27.34	3	Vertical	86	1.96	-	39.50	8.30	34.51
PK	16.5013G	58.14	68.20	-10.06	44.14	3	Vertical	195	1.62	-	39.80	9.28	35.08

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

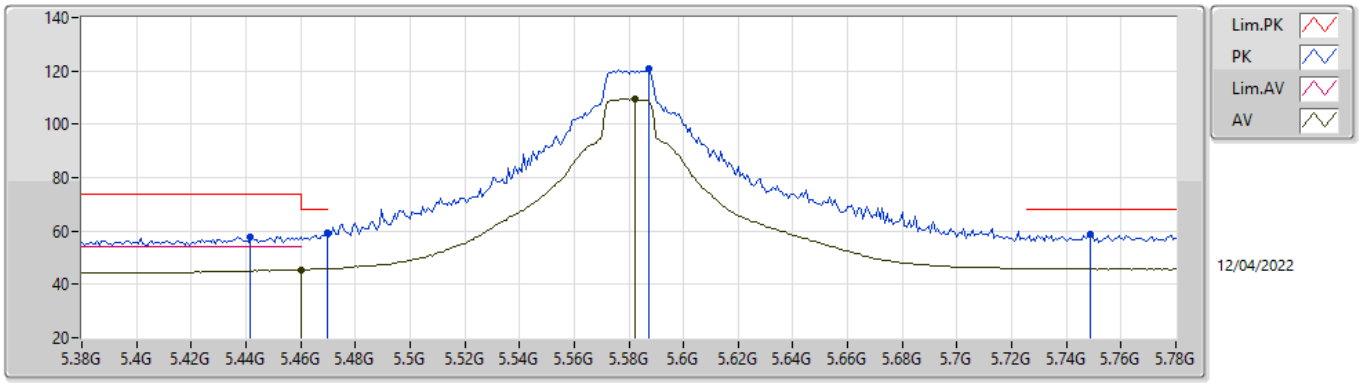


EUT Y_1TX
Setting 21
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99526G	55.27	74.00	-18.73	41.98	3	Horizontal	185	1.49	-	39.50	8.30	34.51
AV	11.0011G	40.69	54.00	-13.31	27.40	3	Horizontal	185	1.49	-	39.50	8.30	34.51
PK	16.50278G	58.32	68.20	-9.88	44.31	3	Horizontal	101	2.26	-	39.81	9.28	35.08

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

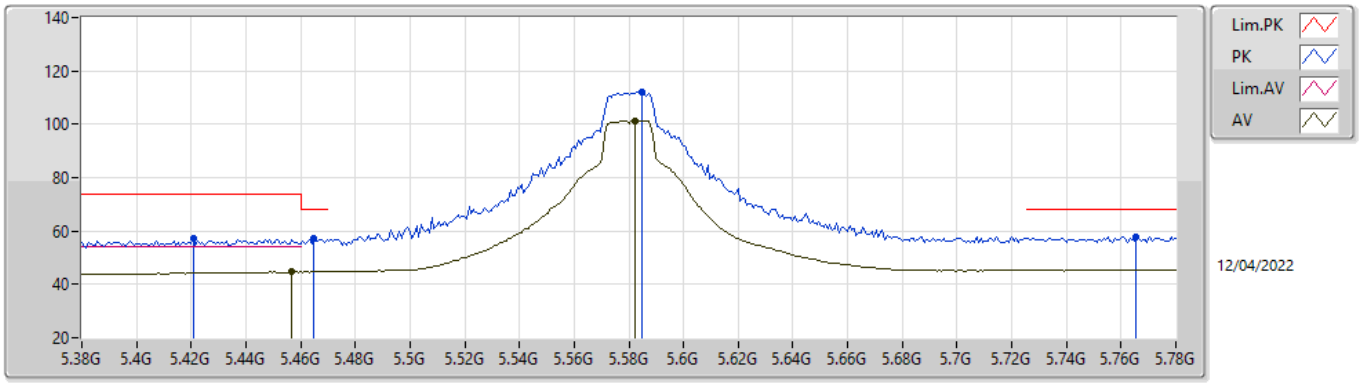


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4416G	57.78	74.00	-16.22	52.09	3	Vertical	163	1.93	-	33.73	5.14	33.18
PK	5.4696G	59.40	68.20	-8.80	53.57	3	Vertical	163	1.93	-	33.84	5.17	33.18
AV	5.46G	45.43	54.00	-8.57	39.63	3	Vertical	163	1.93	-	33.82	5.16	33.18
PK	5.5872G	120.67	Inf	-Inf	114.56	3	Vertical	163	1.93	-	34.03	5.29	33.21
AV	5.5824G	109.48	Inf	-Inf	103.37	3	Vertical	163	1.93	-	34.04	5.28	33.21
PK	5.7488G	58.89	68.20	-9.31	52.47	3	Vertical	163	1.93	-	34.40	5.30	33.28

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

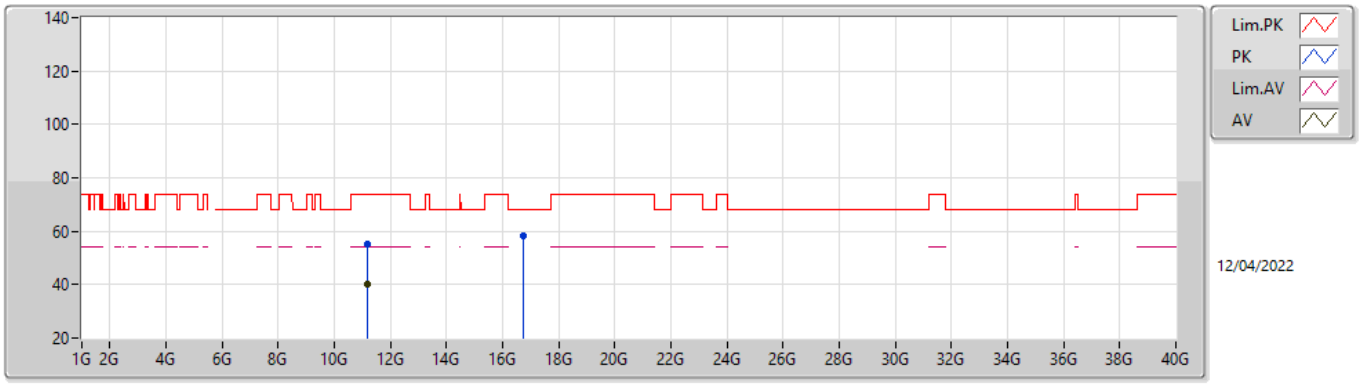


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4208G	57.01	74.00	-16.99	51.50	3	Horizontal	102	2.09	-	33.57	5.12	33.18
PK	5.4648G	57.40	68.20	-10.80	51.59	3	Horizontal	102	2.09	-	33.83	5.16	33.18
AV	5.4568G	44.73	54.00	-9.27	38.94	3	Horizontal	102	2.09	-	33.81	5.16	33.18
PK	5.5848G	112.30	Inf	-Inf	106.20	3	Horizontal	102	2.09	-	34.03	5.28	33.21
AV	5.5824G	101.28	Inf	-Inf	95.17	3	Horizontal	102	2.09	-	34.04	5.28	33.21
PK	5.7656G	57.92	68.20	-10.28	51.48	3	Horizontal	102	2.09	-	34.43	5.30	33.29

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

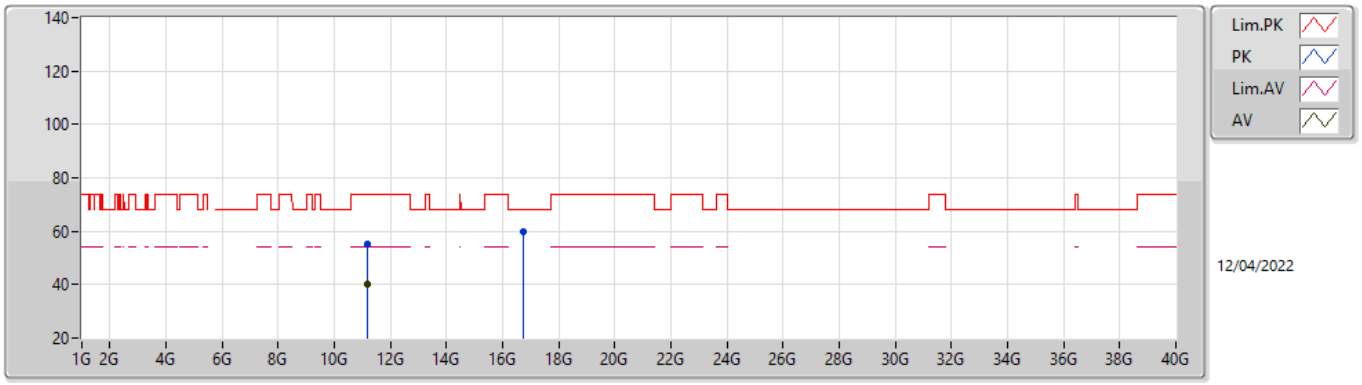


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16118G	54.97	74.00	-19.03	41.85	3	Vertical	56	1.15	-	39.30	8.41	34.59
AV	11.15604G	40.28	54.00	-13.72	27.16	3	Vertical	56	1.15	-	39.30	8.41	34.59
PK	16.73532G	58.37	68.20	-9.83	43.94	3	Vertical	189	2.80	-	40.04	9.36	34.97

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

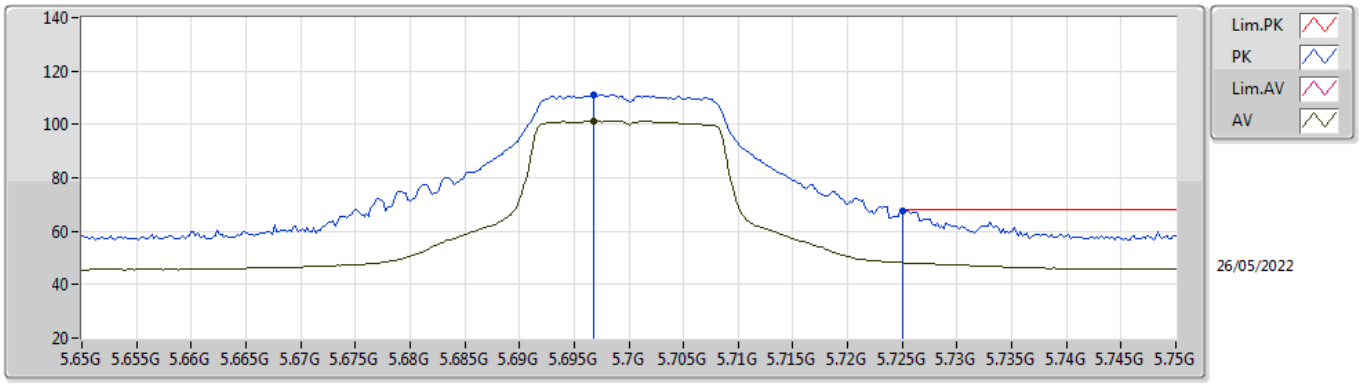


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.159G	54.92	74.00	-19.08	41.80	3	Horizontal	341	2.48	-	39.30	8.41	34.59
AV	11.1566G	40.25	54.00	-13.75	27.13	3	Horizontal	341	2.48	-	39.30	8.41	34.59
PK	16.73856G	59.88	68.20	-8.32	45.45	3	Horizontal	91	1.73	-	40.04	9.36	34.97

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

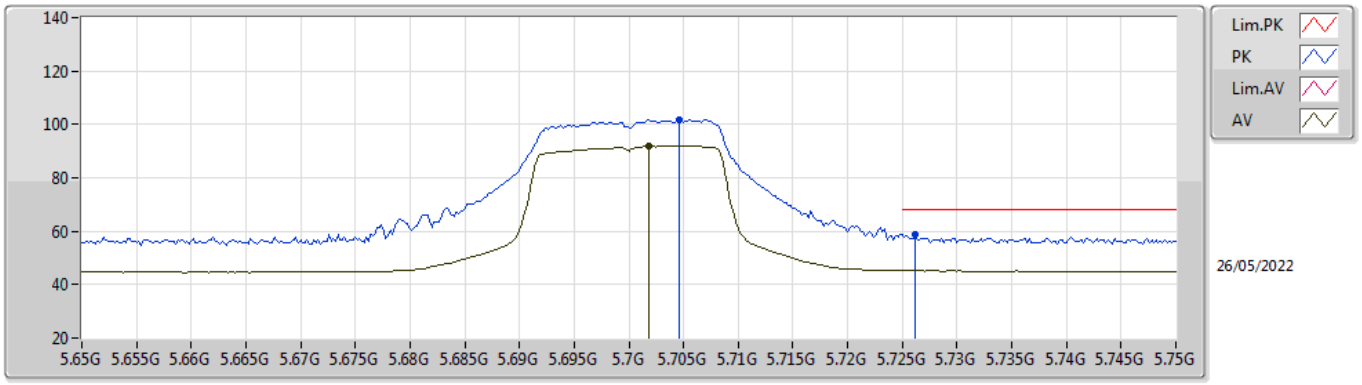


EUT Y_1TX
Setting 22
02-D-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6968G	111.06	Inf	-Inf	103.71	3	Vertical	158	1.20	-	33.89	5.60	32.14
AV	5.6968G	101.19	Inf	-Inf	93.84	3	Vertical	158	1.20	-	33.89	5.60	32.14
PK	5.725G	67.78	68.20	-0.42	60.47	3	Vertical	158	1.20	-	33.85	5.60	32.14

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

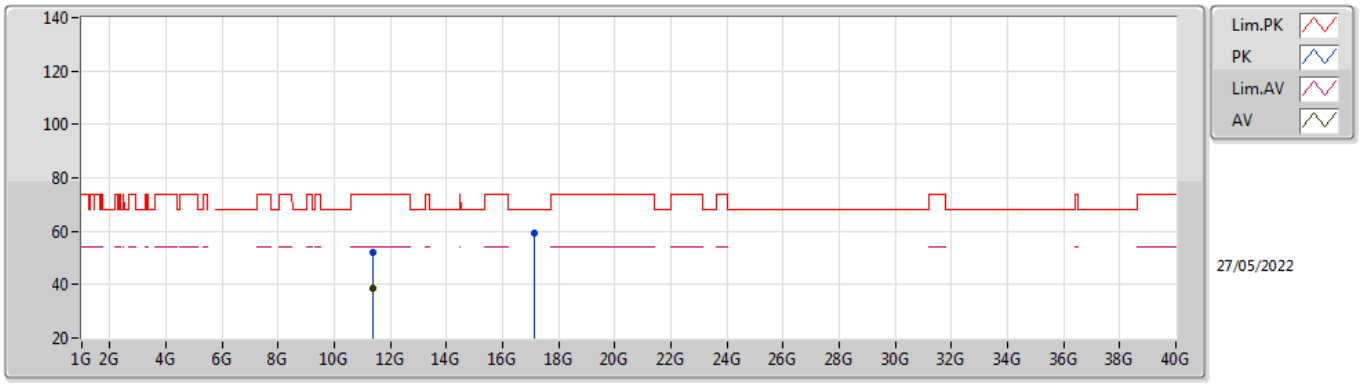


EUT Y_1TX
Setting 22
02-D-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7046G	101.68	Inf	-Inf	94.33	3	Horizontal	200	1.80	-	33.89	5.60	32.14
AV	5.7018G	91.95	Inf	-Inf	84.59	3	Horizontal	200	1.80	-	33.90	5.60	32.14
PK	5.7262G	58.97	68.20	-9.23	51.66	3	Horizontal	200	1.80	-	33.85	5.60	32.14

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

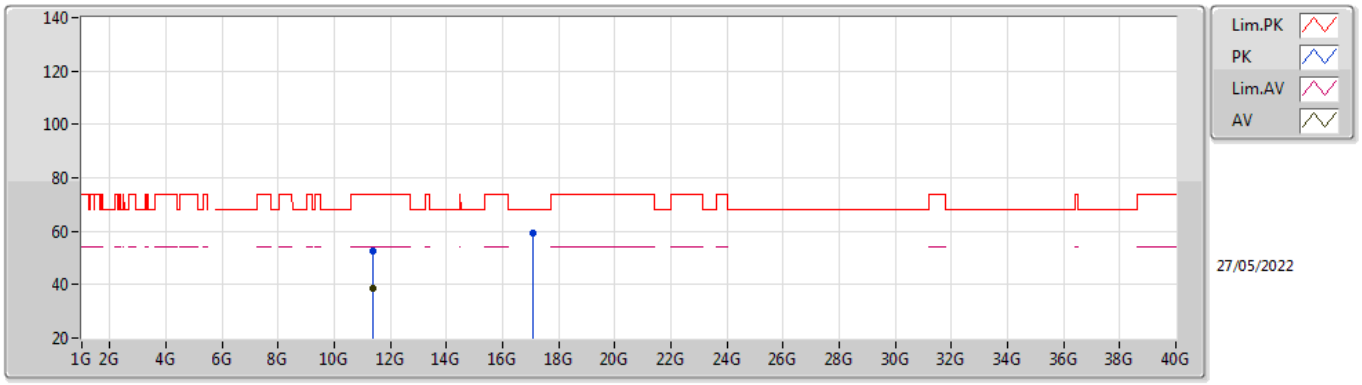


EUT Y_1TX
Setting 22
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.38548G	52.08	74.00	-21.92	38.66	3	Vertical	89	1.72	-	38.80	7.85	33.23
AV	11.3913G	38.84	54.00	-15.16	25.41	3	Vertical	89	1.72	-	38.80	7.86	33.23
PK	17.1075G	59.29	68.20	-8.91	40.72	3	Vertical	157	2.02	-	41.44	10.55	33.42

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

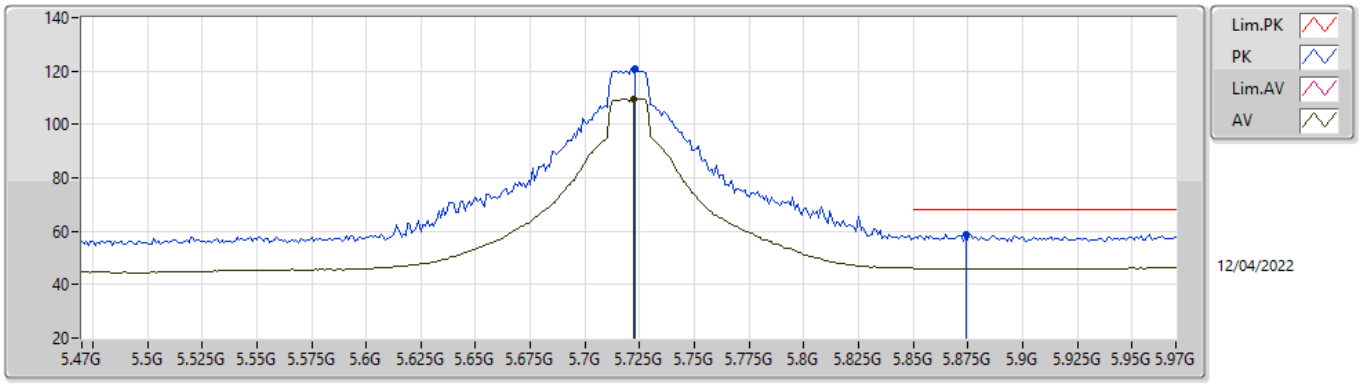


EUT Y_1TX
Setting 22
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3928G	52.37	74.00	-21.63	38.94	3	Horizontal	49	2.32	-	38.80	7.86	33.23
AV	11.39436G	38.83	54.00	-15.17	25.40	3	Horizontal	49	2.32	-	38.80	7.86	33.23
PK	17.09628G	59.26	68.20	-8.94	40.75	3	Horizontal	89	2.77	-	41.39	10.55	33.43

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

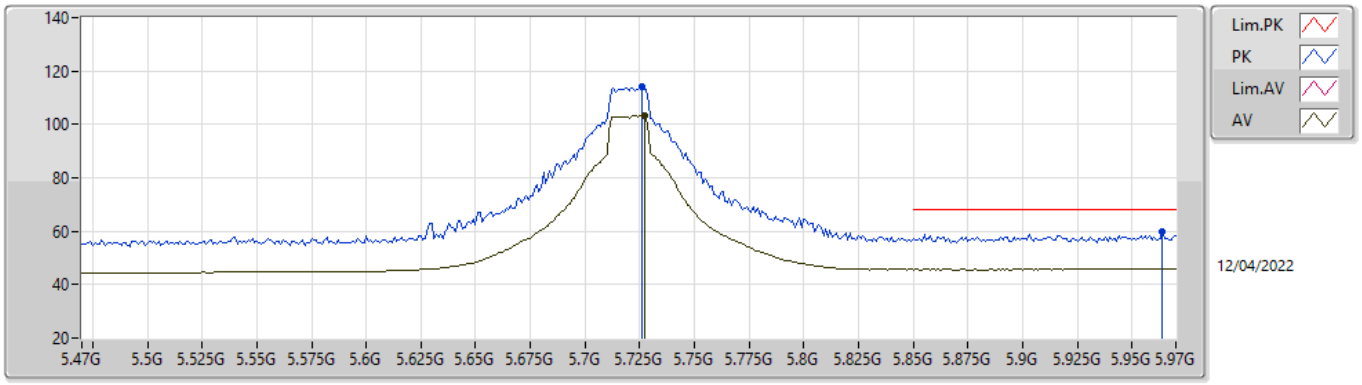


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.723G	120.68	Inf	-Inf	114.36	3	Vertical	158	1.86	-	34.29	5.30	33.27
AV	5.722G	109.58	Inf	-Inf	103.26	3	Vertical	158	1.86	-	34.29	5.30	33.27
PK	5.874G	59.05	68.20	-9.15	52.19	3	Vertical	158	1.86	-	34.85	5.34	33.33

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

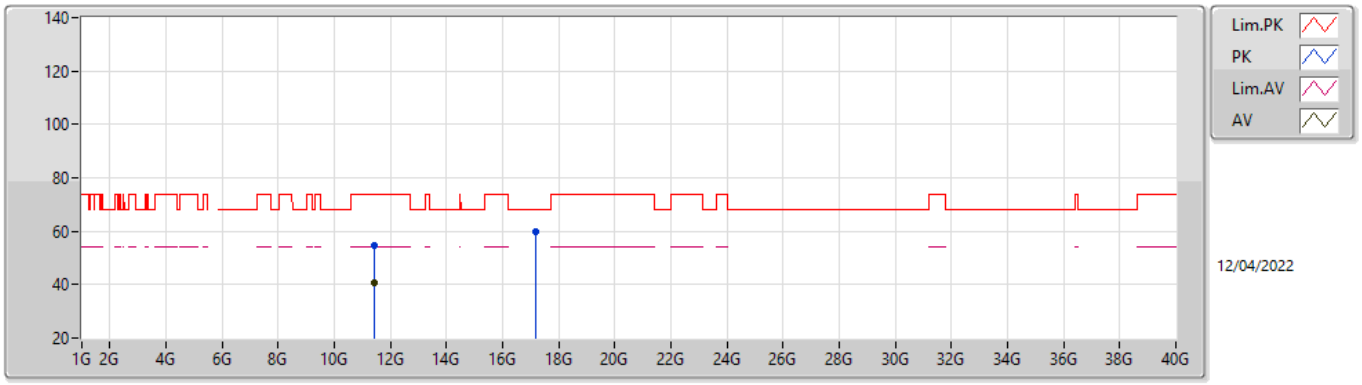


EUT Y_1TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.726G	113.96	Inf	-Inf	107.63	3	Horizontal	21	2.31	-	34.30	5.30	33.27
AV	5.727G	103.23	Inf	-Inf	96.89	3	Horizontal	21	2.31	-	34.31	5.30	33.27
PK	5.964G	59.68	68.20	-8.52	52.41	3	Horizontal	21	2.31	-	35.26	5.38	33.37

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

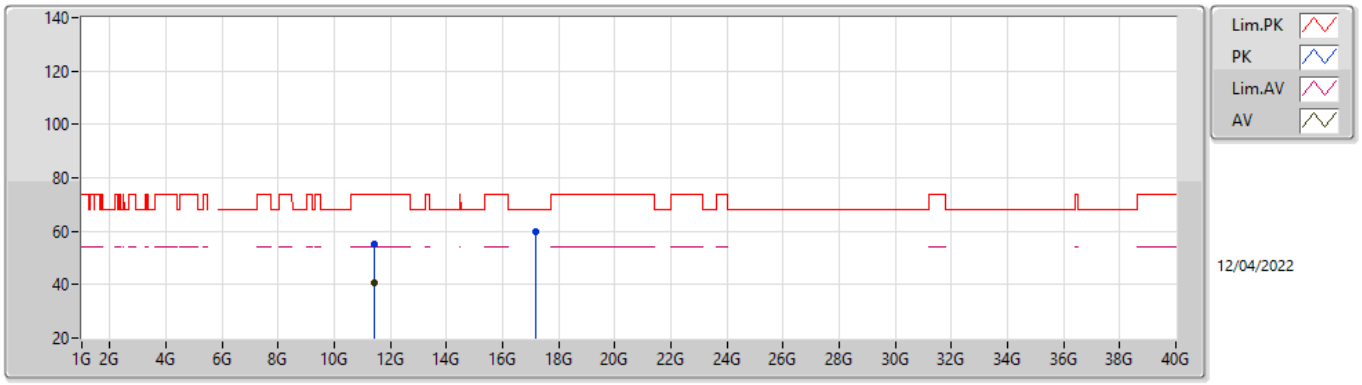


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43642G	54.41	74.00	-19.59	41.17	3	Vertical	143	2.69	-	39.36	8.61	34.73
AV	11.43566G	40.78	54.00	-13.22	27.55	3	Vertical	143	2.69	-	39.36	8.60	34.73
PK	17.16054G	59.60	68.20	-8.60	43.70	3	Vertical	239	1.79	-	41.12	9.51	34.73

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

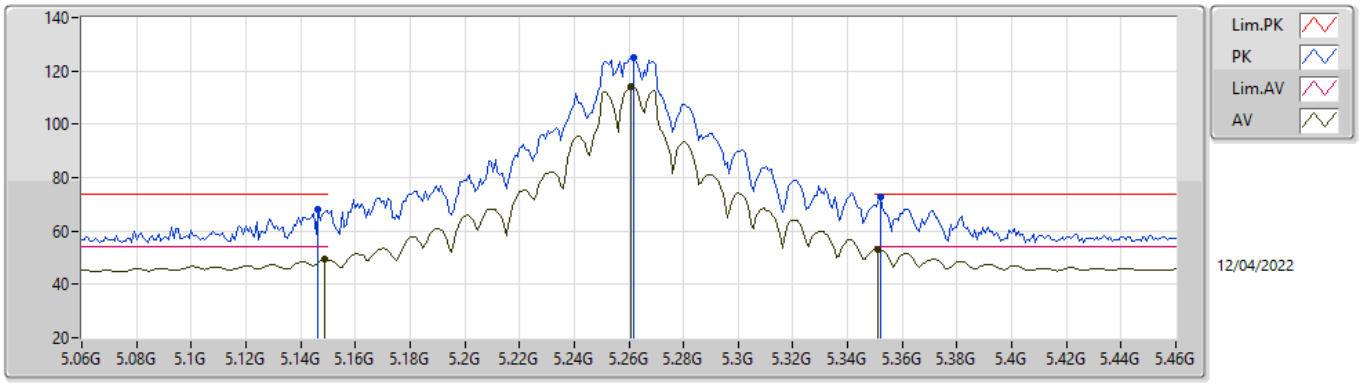


EUT Y_1TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4379G	55.27	74.00	-18.73	42.03	3	Horizontal	138	2.68	-	39.36	8.61	34.73
AV	11.44056G	40.79	54.00	-13.21	27.55	3	Horizontal	138	2.68	-	39.36	8.61	34.73
PK	17.16028G	59.74	68.20	-8.46	43.84	3	Horizontal	244	1.43	-	41.12	9.51	34.73

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

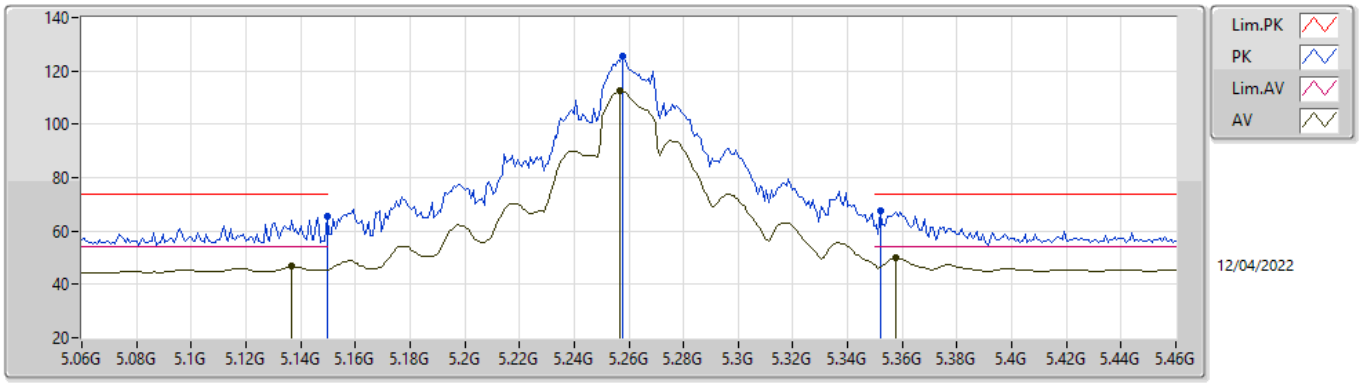


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1464G	68.32	74.00	-5.68	63.53	3	Vertical	179	1.80	-	32.91	5.05	33.17
AV	5.1488G	49.28	54.00	-4.72	44.50	3	Vertical	179	1.80	-	32.90	5.05	33.17
PK	5.2616G	124.78	Inf	-Inf	119.83	3	Vertical	179	1.80	-	33.02	5.10	33.17
AV	5.2608G	114.30	Inf	-Inf	109.35	3	Vertical	179	1.80	-	33.02	5.10	33.17
PK	5.352G	72.65	74.00	-1.35	67.61	3	Vertical	179	1.80	-	33.11	5.10	33.17
AV	5.3512G	53.20	54.00	-0.80	48.16	3	Vertical	179	1.80	-	33.11	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

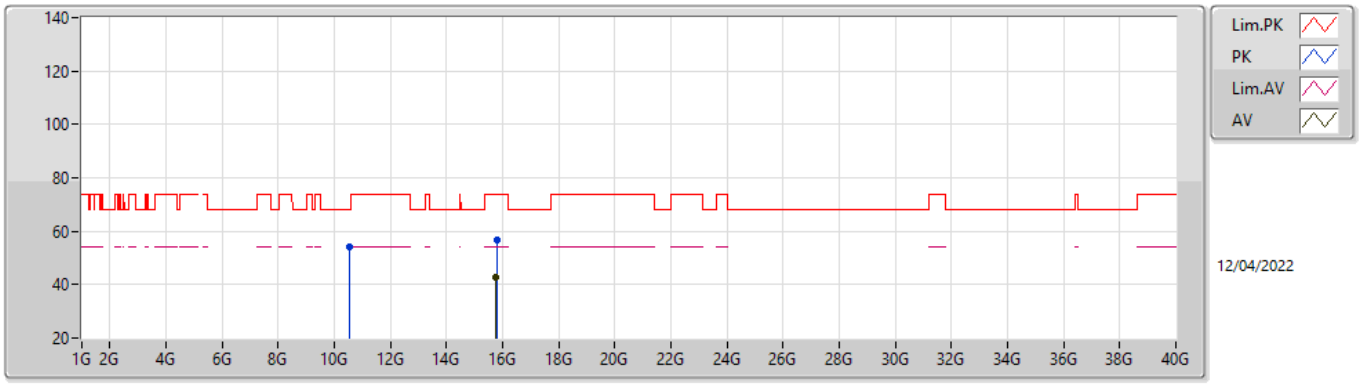


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	65.30	74.00	-8.70	60.52	3	Horizontal	77	2.00	-	32.90	5.05	33.17
AV	5.1368G	46.68	54.00	-7.32	41.86	3	Horizontal	77	2.00	-	32.95	5.04	33.17
PK	5.2576G	125.39	Inf	-Inf	120.44	3	Horizontal	77	2.00	-	33.02	5.10	33.17
AV	5.2568G	112.36	Inf	-Inf	107.42	3	Horizontal	77	2.00	-	33.01	5.10	33.17
PK	5.352G	67.33	74.00	-6.67	62.29	3	Horizontal	77	2.00	-	33.11	5.10	33.17
AV	5.3576G	49.79	54.00	-4.21	44.71	3	Horizontal	77	2.00	-	33.15	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

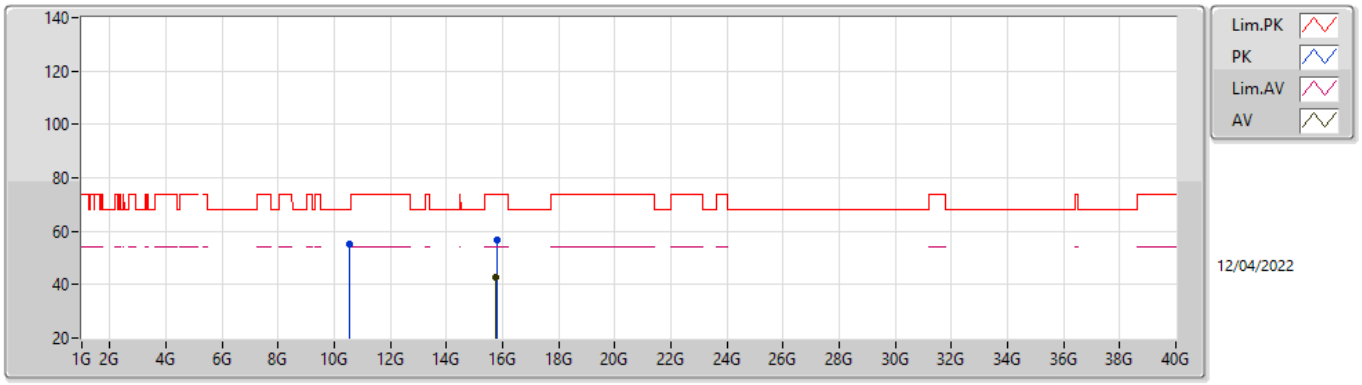


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52386G	54.35	68.20	-13.85	41.32	3	Vertical	328	2.93	-	39.20	7.97	34.14
PK	15.77988G	56.98	74.00	-17.02	44.47	3	Vertical	299	1.52	-	38.62	9.04	35.15
AV	15.77576G	42.65	54.00	-11.35	30.16	3	Vertical	299	1.52	-	38.60	9.04	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

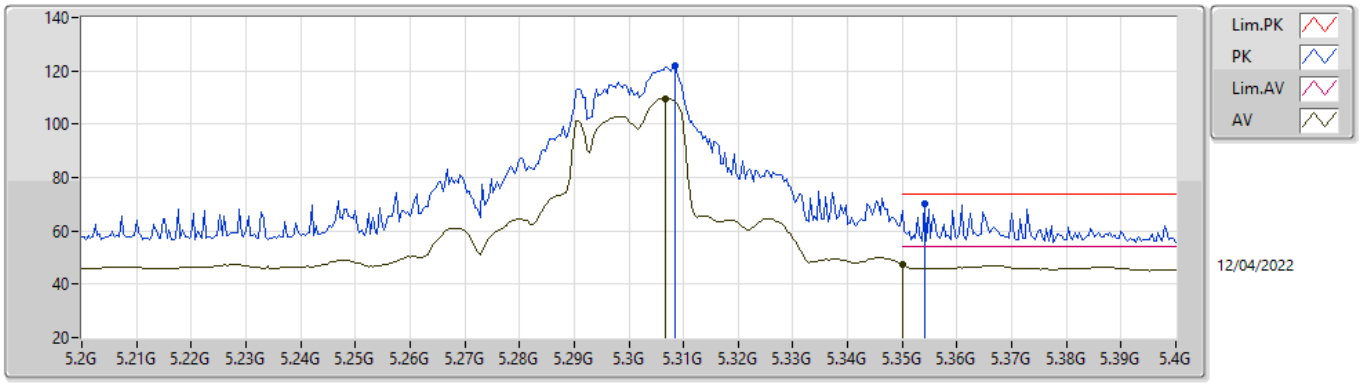


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52316G	55.25	68.20	-12.95	42.22	3	Horizontal	286	2.67	-	39.20	7.97	34.14
PK	15.77966G	56.59	74.00	-17.41	44.08	3	Horizontal	123	1.64	-	38.62	9.04	35.15
AV	15.77836G	42.68	54.00	-11.32	30.18	3	Horizontal	123	1.64	-	38.61	9.04	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

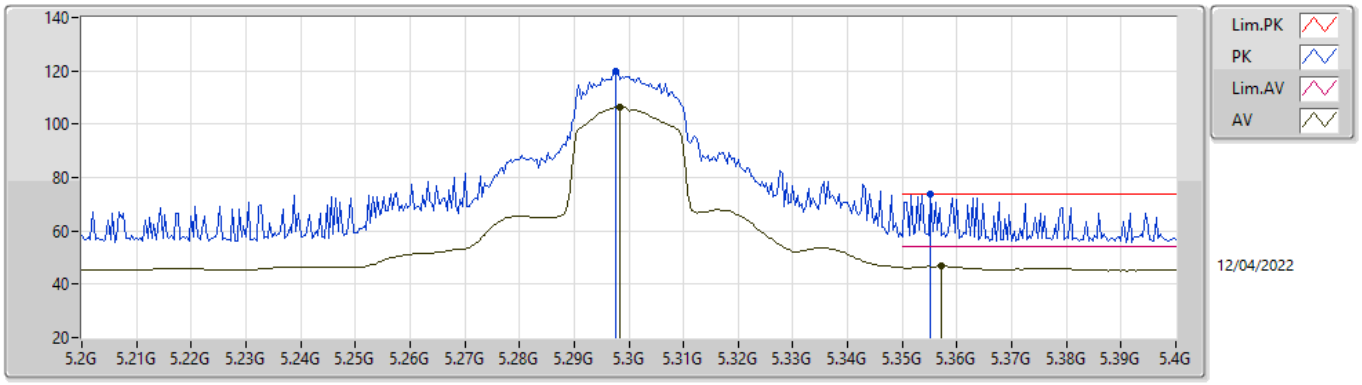


EUT Y_4TX
Setting 23
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3084G	122.12	Inf	-Inf	117.09	3	Vertical	22	3.00	-	33.10	5.10	33.17
AV	5.3068G	109.72	Inf	-Inf	104.69	3	Vertical	22	3.00	-	33.10	5.10	33.17
PK	5.354G	70.21	74.00	-3.79	65.16	3	Vertical	22	3.00	-	33.12	5.10	33.17
AV	5.35G	47.30	54.00	-6.70	42.27	3	Vertical	22	3.00	-	33.10	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

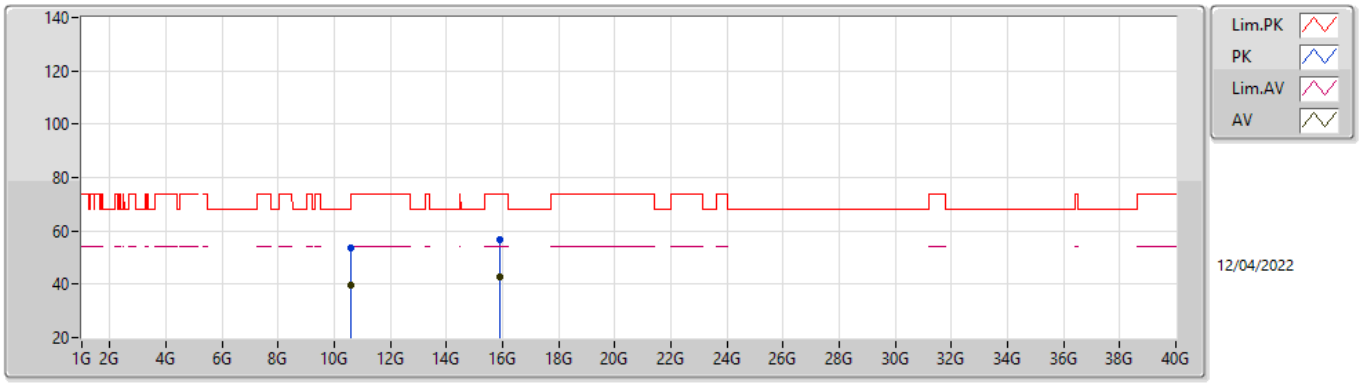


EUT Y_4TX
Setting 23
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2976G	119.98	Inf	-Inf	114.95	3	Horizontal	80	1.91	-	33.10	5.10	33.17
AV	5.2984G	106.40	Inf	-Inf	101.37	3	Horizontal	80	1.91	-	33.10	5.10	33.17
PK	5.3552G	73.90	74.00	-0.10	68.84	3	Horizontal	80	1.91	-	33.13	5.10	33.17
AV	5.3572G	46.74	54.00	-7.26	41.67	3	Horizontal	80	1.91	-	33.14	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

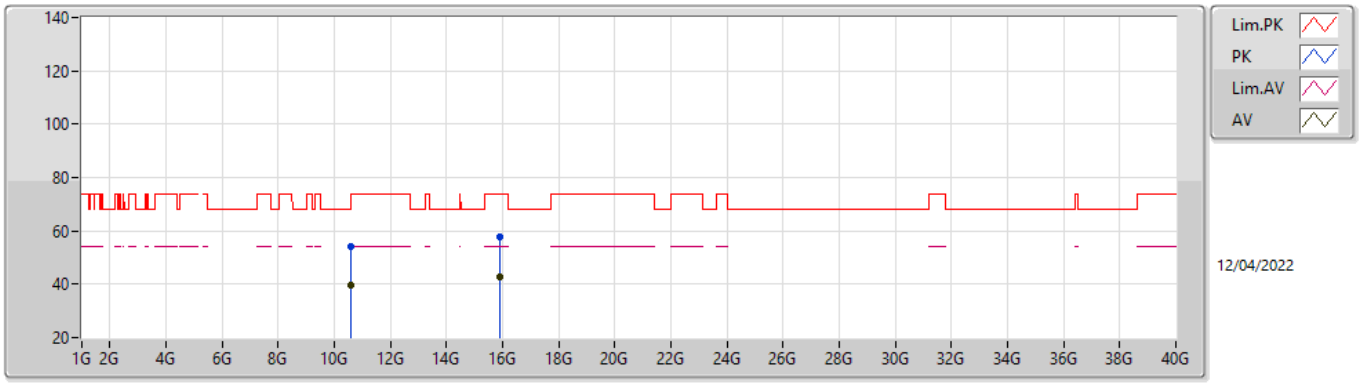


EUT Y_4TX
Setting 23
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59644G	53.49	68.20	-14.71	40.47	3	Vertical	72	1.09	-	39.20	8.02	34.20
AV	10.60212G	39.64	54.00	-14.36	26.61	3	Vertical	72	1.09	-	39.21	8.02	34.20
PK	15.89792G	56.67	74.00	-17.33	43.85	3	Vertical	161	2.90	-	38.90	9.07	35.15
AV	15.89598G	42.92	54.00	-11.08	30.11	3	Vertical	161	2.90	-	38.89	9.07	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

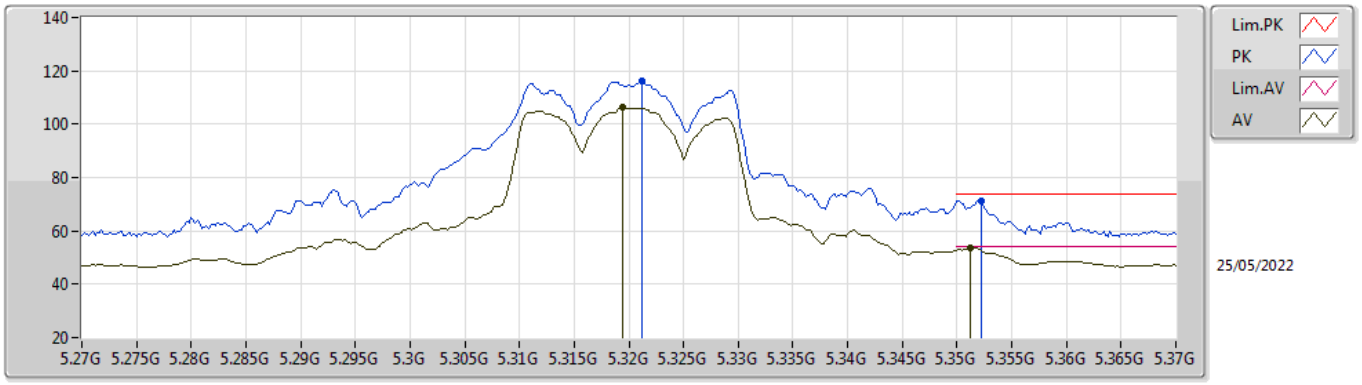


EUT Y_4TX
Setting 23
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6043G	54.03	74.00	-19.97	41.00	3	Horizontal	197	1.06	-	39.21	8.02	34.20
AV	10.60262G	39.68	54.00	-14.32	26.65	3	Horizontal	197	1.06	-	39.21	8.02	34.20
PK	15.90184G	57.62	74.00	-16.38	44.79	3	Horizontal	182	2.72	-	38.90	9.08	35.15
AV	15.8992G	42.96	54.00	-11.04	30.14	3	Horizontal	182	2.72	-	38.90	9.07	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

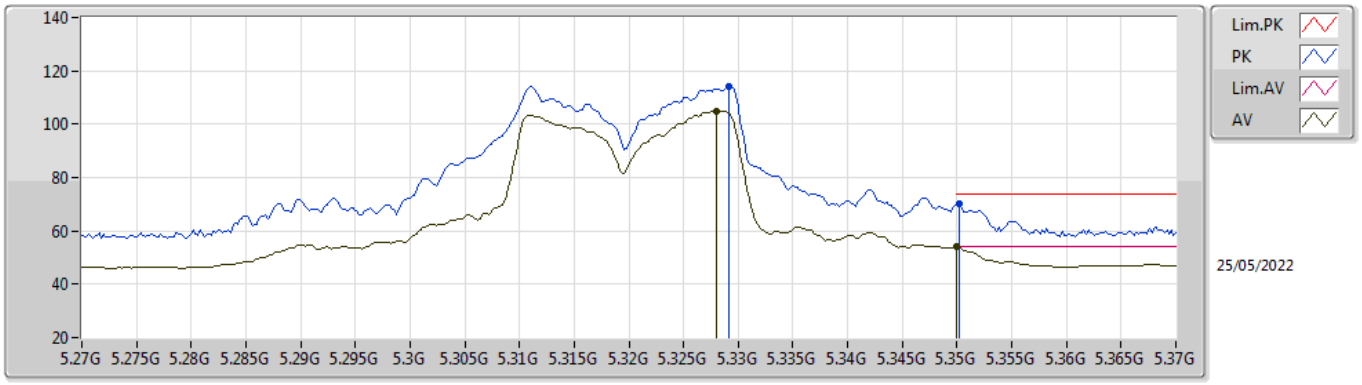


EUT Y_4TX
Setting 22
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3212G	115.96	Inf	-Inf	108.90	3	Vertical	173	1.91	-	33.84	5.36	32.14
AV	5.3194G	106.32	Inf	-Inf	99.26	3	Vertical	173	1.91	-	33.84	5.36	32.14
PK	5.3522G	71.19	74.00	-2.81	64.05	3	Vertical	173	1.91	-	33.90	5.38	32.14
AV	5.3512G	53.74	54.00	-0.26	46.60	3	Vertical	173	1.91	-	33.90	5.38	32.14

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

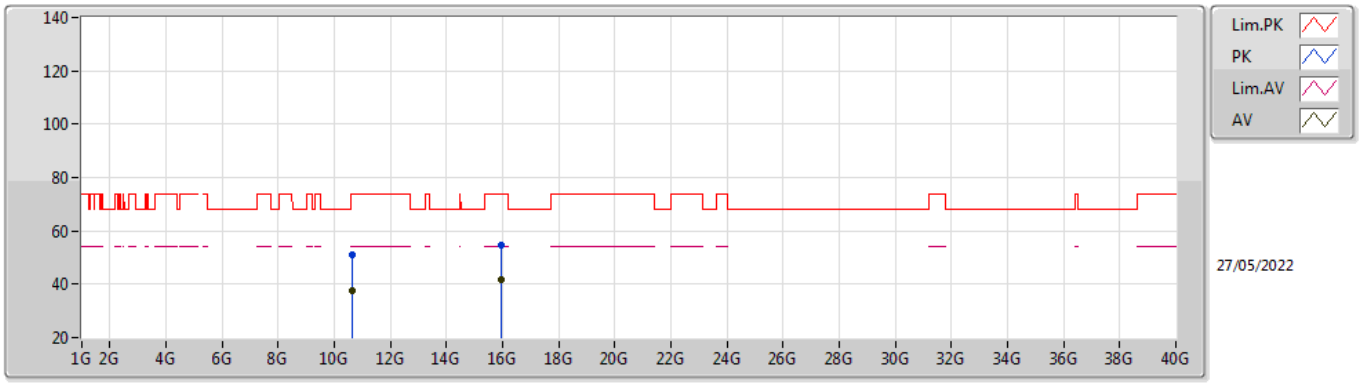


EUT Y_4TX
Setting 22
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3292G	114.24	Inf	-Inf	107.16	3	Horizontal	28	1.80	-	33.86	5.36	32.14
AV	5.328G	104.94	Inf	-Inf	97.86	3	Horizontal	28	1.80	-	33.86	5.36	32.14
PK	5.3502G	70.04	74.00	-3.96	62.90	3	Horizontal	28	1.80	-	33.90	5.38	32.14
AV	5.35G	53.94	54.00	-0.06	46.80	3	Horizontal	28	1.80	-	33.90	5.38	32.14

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

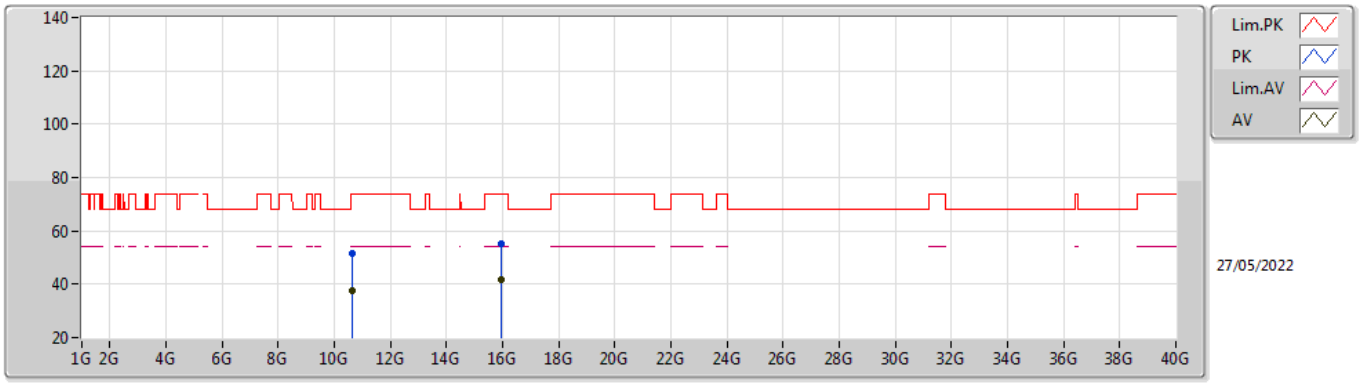


EUT Y_4TX
Setting 22
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64822G	51.20	74.00	-22.80	38.26	3	Vertical	330	1.70	-	38.50	7.56	33.12
AV	10.655G	37.63	54.00	-16.37	24.69	3	Vertical	330	1.70	-	38.50	7.56	33.12
PK	15.95688G	54.80	74.00	-19.20	41.21	3	Vertical	152	1.17	-	37.30	9.98	33.69
AV	15.95172G	41.62	54.00	-12.38	28.02	3	Vertical	152	1.17	-	37.30	9.98	33.68

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

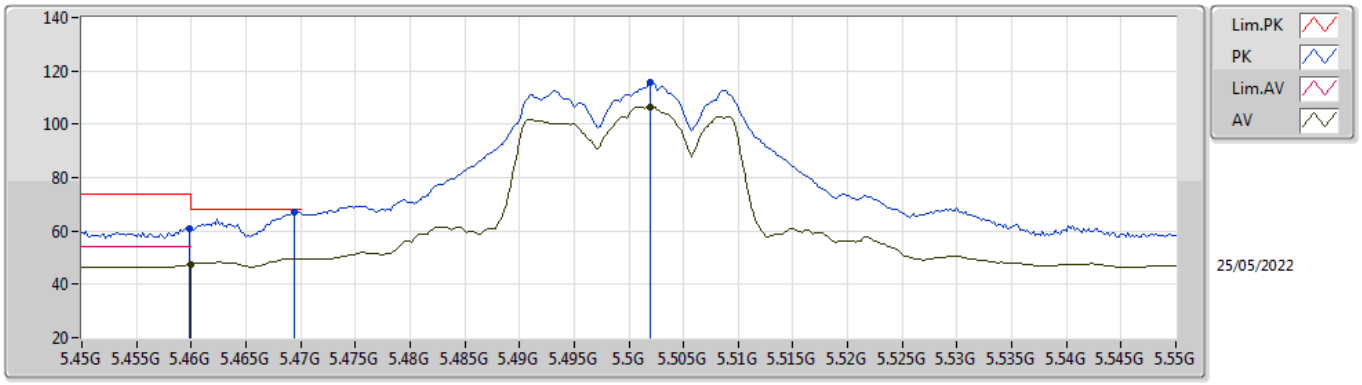


EUT Y_4TX
Setting 22
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6502G	51.49	74.00	-22.51	38.55	3	Horizontal	32	2.61	-	38.50	7.56	33.12
AV	10.65476G	37.57	54.00	-16.43	24.63	3	Horizontal	32	2.61	-	38.50	7.56	33.12
PK	15.9558G	55.25	74.00	-18.75	41.66	3	Horizontal	58	1.16	-	37.30	9.98	33.69
AV	15.94626G	41.54	54.00	-12.46	27.94	3	Horizontal	58	1.16	-	37.30	9.98	33.68

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

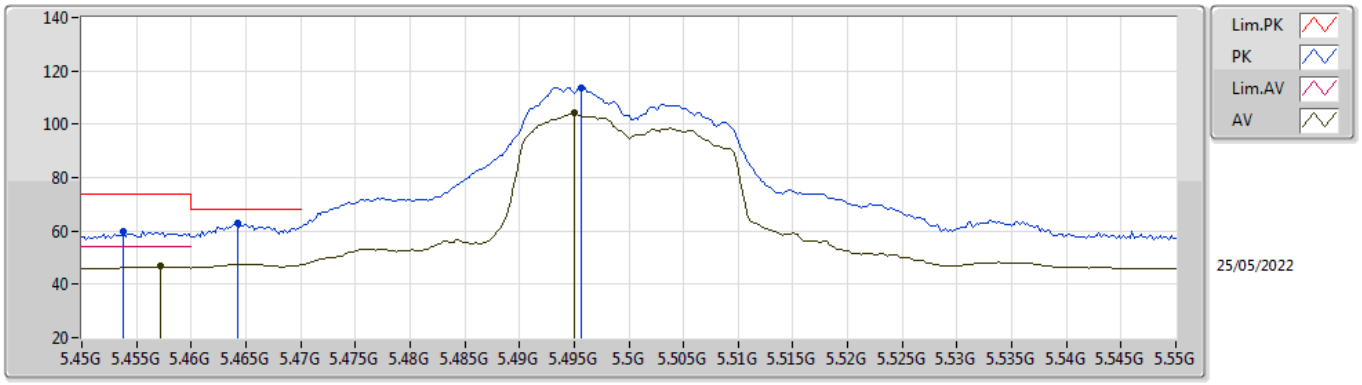


EUT Y_4TX
Setting 21.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4598G	61.10	74.00	-12.90	53.77	3	Vertical	175	1.32	-	34.00	5.46	32.13
AV	5.46G	47.52	54.00	-6.48	40.19	3	Vertical	175	1.32	-	34.00	5.46	32.13
PK	5.4694G	67.26	68.20	-0.94	59.92	3	Vertical	175	1.32	-	34.00	5.47	32.13
PK	5.502G	115.58	Inf	-Inf	108.21	3	Vertical	175	1.32	-	34.00	5.50	32.13
AV	5.502G	106.59	Inf	-Inf	99.22	3	Vertical	175	1.32	-	34.00	5.50	32.13

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

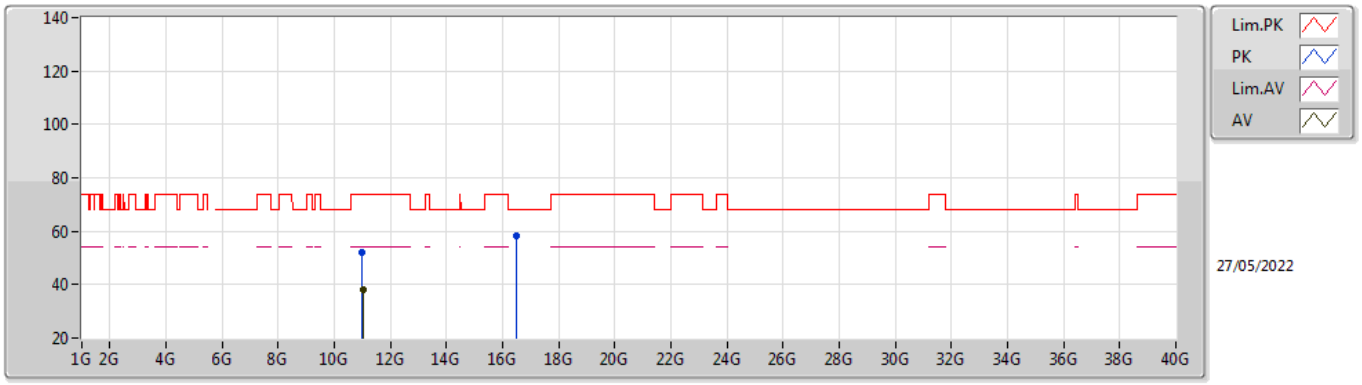


EUT Y_4TX
Setting 21.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4538G	59.75	74.00	-14.25	52.43	3	Horizontal	58	1.80	-	34.00	5.45	32.13
AV	5.4572G	46.67	54.00	-7.33	39.34	3	Horizontal	58	1.80	-	34.00	5.46	32.13
PK	5.4642G	62.68	68.20	-5.52	55.35	3	Horizontal	58	1.80	-	34.00	5.46	32.13
PK	5.4956G	113.77	Inf	-Inf	106.40	3	Horizontal	58	1.80	-	34.00	5.50	32.13
AV	5.495G	104.26	Inf	-Inf	96.89	3	Horizontal	58	1.80	-	34.00	5.50	32.13

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

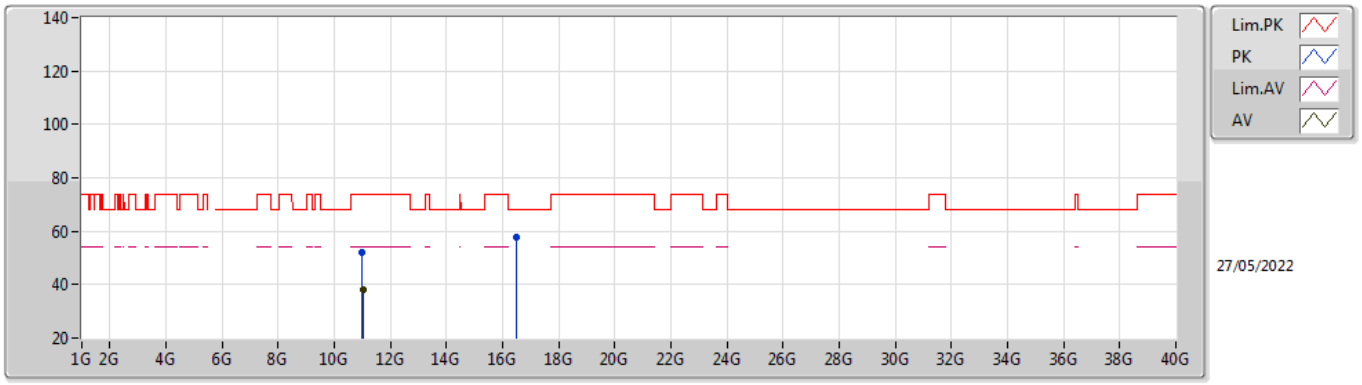


EUT Y_4TX
Setting 21.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99328G	51.92	74.00	-22.08	38.90	3	Vertical	187	2.73	-	38.59	7.70	33.27
AV	11.015G	38.36	54.00	-15.64	25.30	3	Vertical	187	2.73	-	38.62	7.71	33.27
PK	16.50396G	58.10	68.20	-10.10	41.81	3	Vertical	268	2.89	-	39.11	10.25	33.07

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

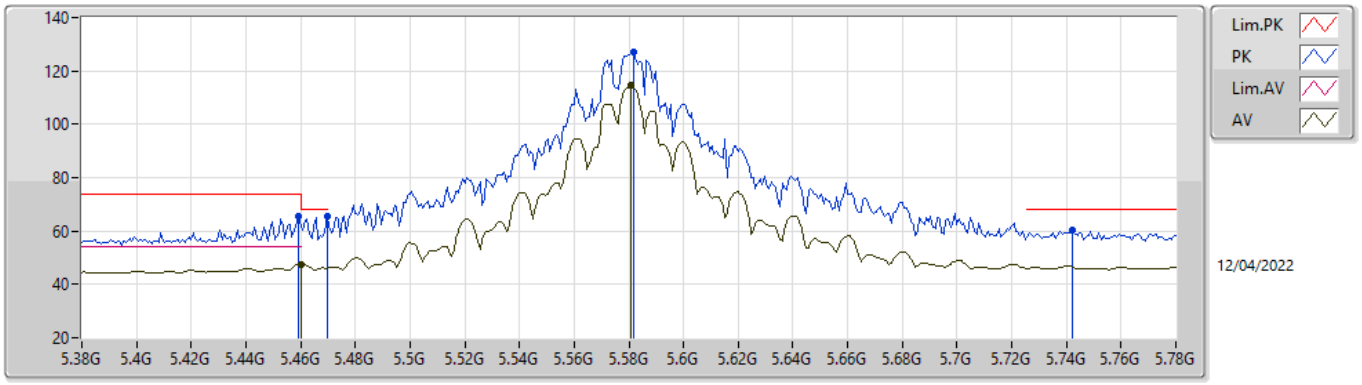


EUT Y_4TX
Setting 21.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9892G	51.92	74.00	-22.08	38.90	3	Horizontal	171	1.84	-	38.59	7.70	33.27
AV	11.0102G	38.34	54.00	-15.66	25.30	3	Horizontal	171	1.84	-	38.61	7.70	33.27
PK	16.49196G	57.95	68.20	-10.25	41.74	3	Horizontal	15	2.21	-	39.04	10.25	33.08

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

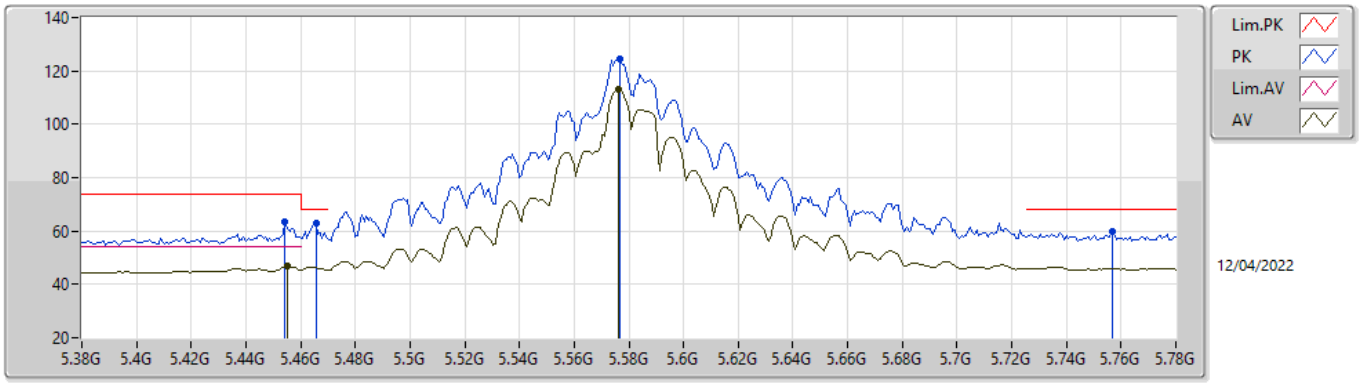


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4592G	65.32	74.00	-8.68	59.52	3	Vertical	349	2.09	-	33.82	5.16	33.18
AV	5.46G	47.52	54.00	-6.48	41.72	3	Vertical	349	2.09	-	33.82	5.16	33.18
PK	5.4696G	65.57	68.20	-2.63	59.74	3	Vertical	349	2.09	-	33.84	5.17	33.18
PK	5.5816G	127.28	Inf	-Inf	121.17	3	Vertical	349	2.09	-	34.04	5.28	33.21
AV	5.5808G	114.40	Inf	-Inf	108.29	3	Vertical	349	2.09	-	34.04	5.28	33.21
PK	5.7424G	60.35	68.20	-7.85	53.96	3	Vertical	349	2.09	-	34.37	5.30	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

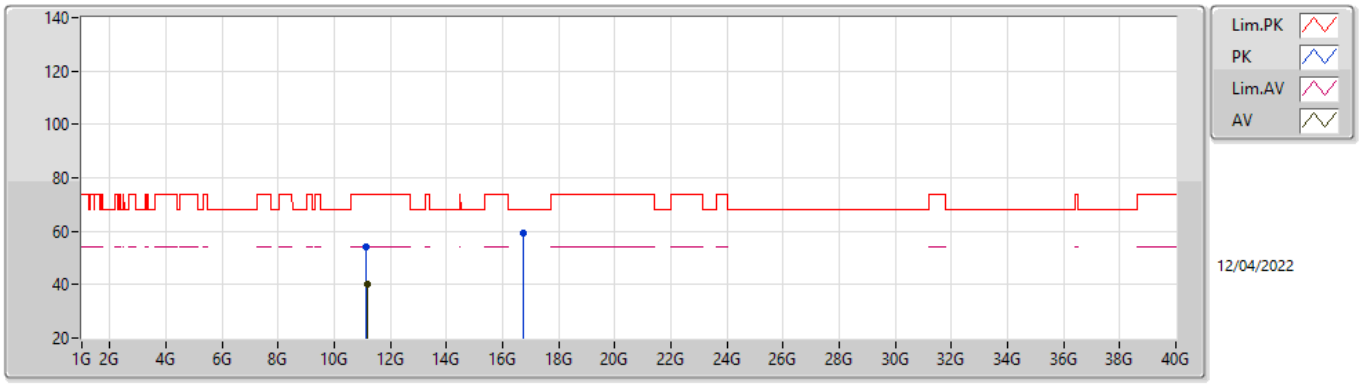


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4544G	63.26	74.00	-10.74	57.48	3	Horizontal	61	2.48	-	33.81	5.15	33.18
AV	5.4552G	46.76	54.00	-7.24	40.97	3	Horizontal	61	2.48	-	33.81	5.16	33.18
PK	5.4656G	63.12	68.20	-5.08	57.30	3	Horizontal	61	2.48	-	33.83	5.17	33.18
PK	5.5768G	124.23	Inf	-Inf	118.11	3	Horizontal	61	2.48	-	34.05	5.28	33.21
AV	5.576G	112.93	Inf	-Inf	106.81	3	Horizontal	61	2.48	-	34.05	5.28	33.21
PK	5.7568G	59.90	68.20	-8.30	53.47	3	Horizontal	61	2.48	-	34.41	5.30	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

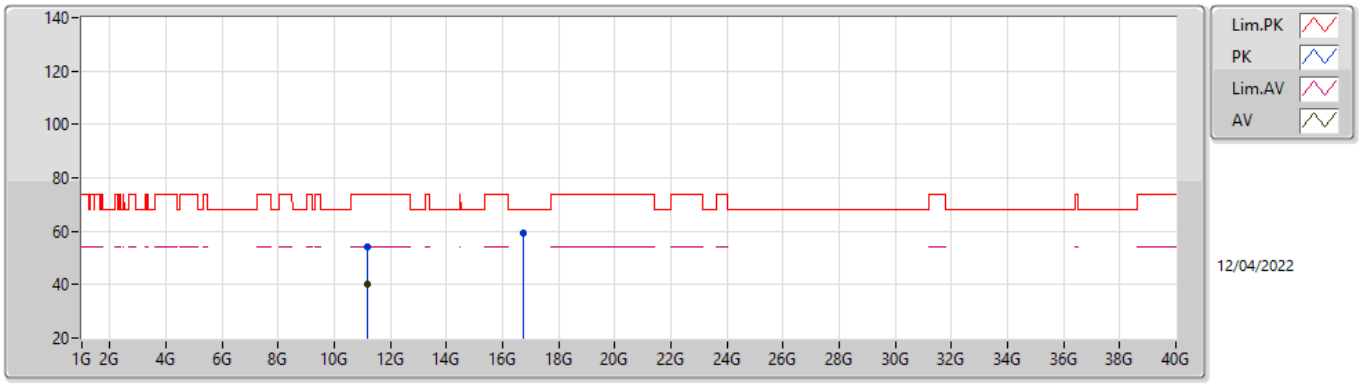


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.155G	53.96	74.00	-20.04	40.84	3	Vertical	312	2.95	-	39.30	8.41	34.59
AV	11.15854G	39.97	54.00	-14.03	26.85	3	Vertical	312	2.95	-	39.30	8.41	34.59
PK	16.74314G	59.24	68.20	-8.96	44.81	3	Vertical	198	1.73	-	40.04	9.36	34.97

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

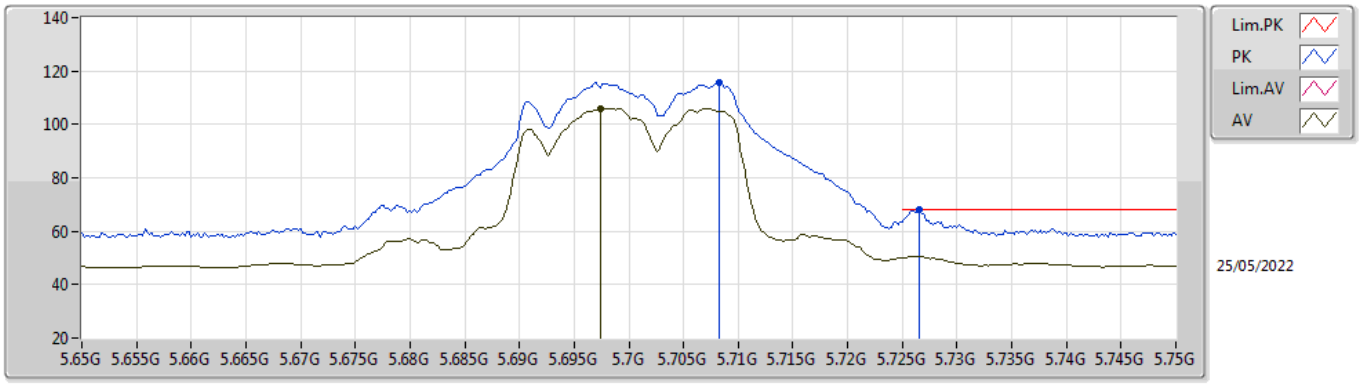


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1588G	54.01	74.00	-19.99	40.89	3	Horizontal	190	2.51	-	39.30	8.41	34.59
AV	11.1587G	40.00	54.00	-14.00	26.88	3	Horizontal	190	2.51	-	39.30	8.41	34.59
PK	16.74414G	59.15	68.20	-9.05	44.72	3	Horizontal	340	2.87	-	40.04	9.36	34.97

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

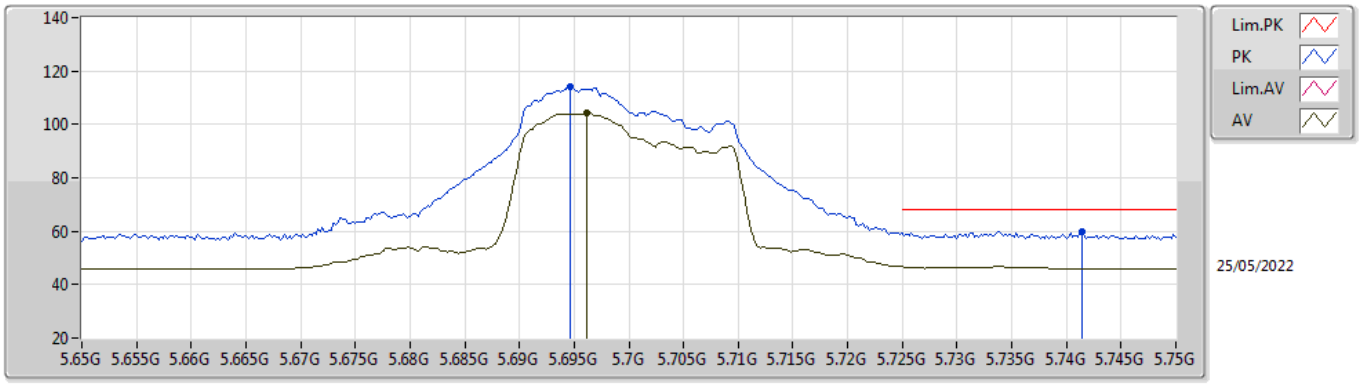


EUT Y_4TX
Setting 20.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7082G	115.58	Inf	-Inf	108.24	3	Vertical	159	1.88	-	33.88	5.60	32.14
AV	5.6974G	106.10	Inf	-Inf	98.75	3	Vertical	159	1.88	-	33.89	5.60	32.14
PK	5.7266G	68.13	68.20	-0.07	60.82	3	Vertical	159	1.88	-	33.85	5.60	32.14

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

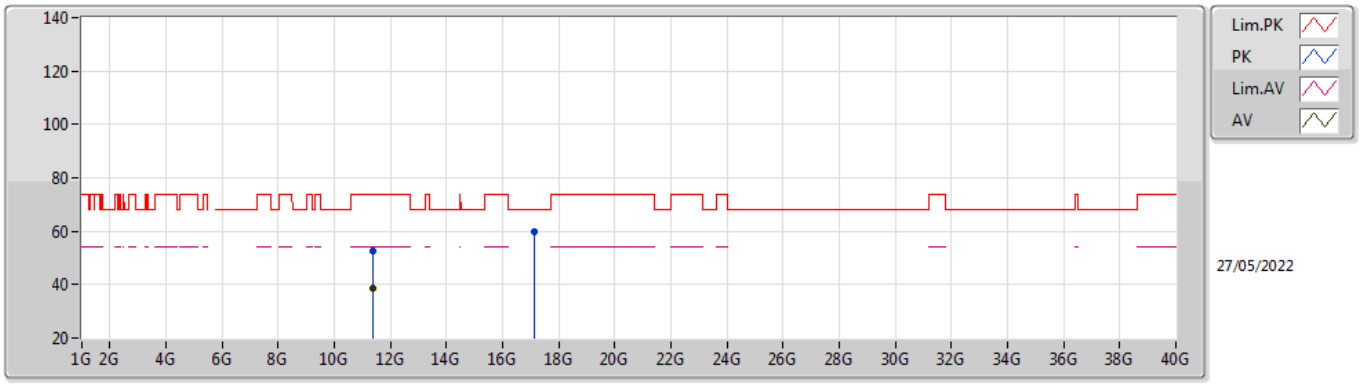


EUT Y_4TX
Setting 20.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6946G	114.07	Inf	-Inf	106.72	3	Horizontal	51	2.62	-	33.89	5.60	32.14
AV	5.6962G	104.14	Inf	-Inf	96.79	3	Horizontal	51	2.62	-	33.89	5.60	32.14
PK	5.7414G	59.97	68.20	-8.23	52.69	3	Horizontal	51	2.62	-	33.82	5.60	32.14

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

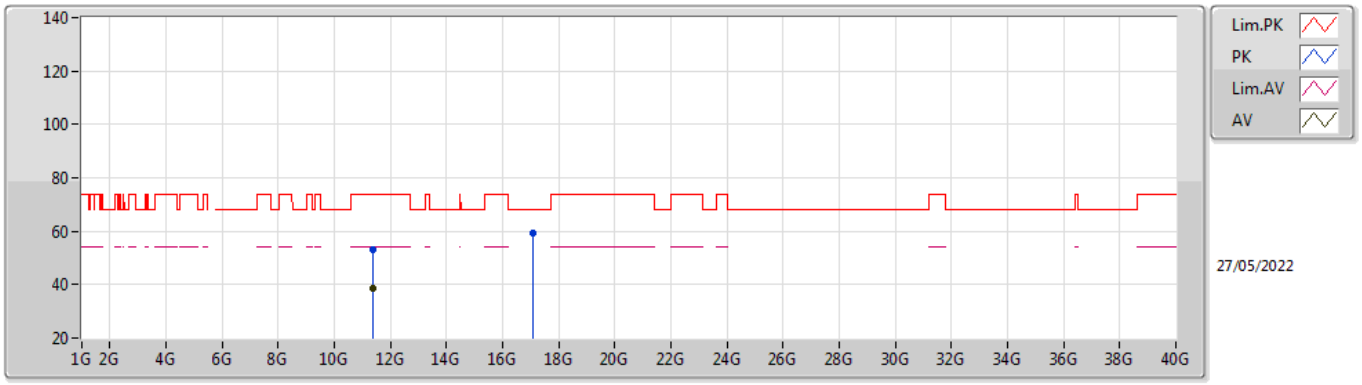


EUT Y_4TX
Setting 20.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39112G	52.49	74.00	-21.51	39.06	3	Vertical	233	1.15	-	38.80	7.86	33.23
AV	11.38884G	38.65	54.00	-15.35	25.22	3	Vertical	233	1.15	-	38.80	7.86	33.23
PK	17.1117G	59.59	68.20	-8.61	40.97	3	Vertical	25	1.47	-	41.47	10.56	33.41

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

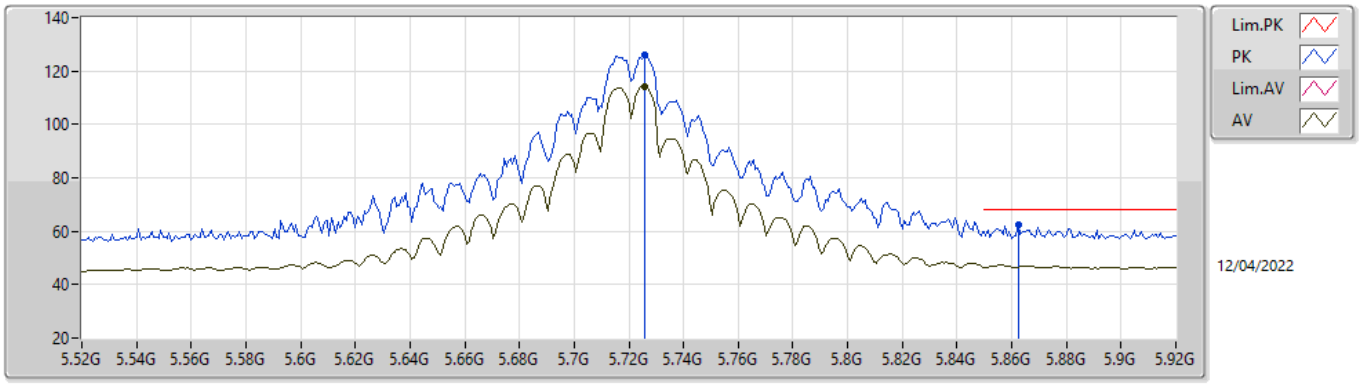


EUT Y_4TX
Setting 20.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3913G	52.97	74.00	-21.03	39.54	3	Horizontal	49	1.18	-	38.80	7.86	33.23
AV	11.3919G	38.69	54.00	-15.31	25.26	3	Horizontal	49	1.18	-	38.80	7.86	33.23
PK	17.08806G	59.28	68.20	-8.92	40.83	3	Horizontal	216	2.22	-	41.35	10.54	33.44

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

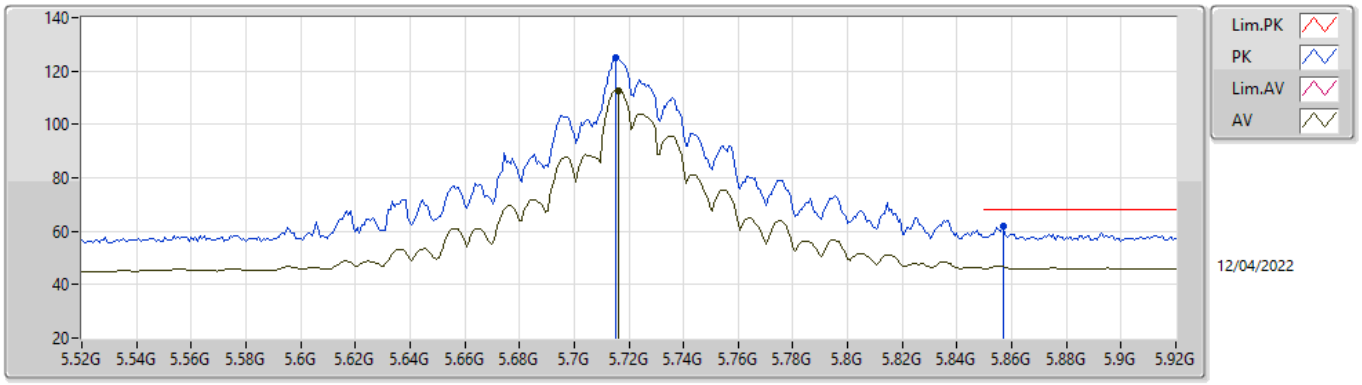


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7256G	125.97	Inf	-Inf	119.64	3	Vertical	158	2.17	-	34.30	5.30	33.27
AV	5.7256G	114.18	Inf	-Inf	107.85	3	Vertical	158	2.17	-	34.30	5.30	33.27
PK	5.8624G	62.19	68.20	-6.01	55.36	3	Vertical	158	2.17	-	34.82	5.33	33.32

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

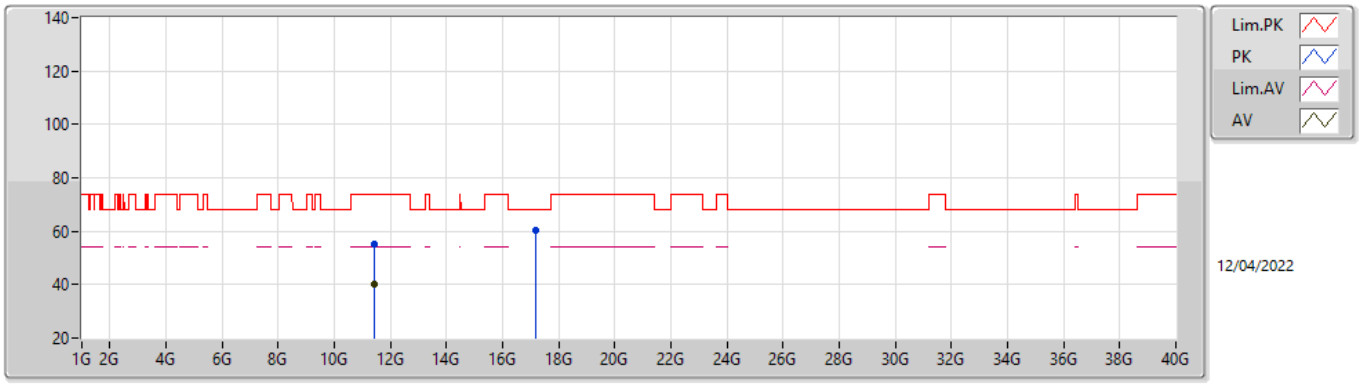


EUT Y_4TX
Setting 29
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7152G	125.16	Inf	-Inf	118.87	3	Horizontal	53	2.80	-	34.26	5.30	33.27
AV	5.716G	112.84	Inf	-Inf	106.55	3	Horizontal	53	2.80	-	34.26	5.30	33.27
PK	5.8568G	62.03	68.20	-6.17	55.21	3	Horizontal	53	2.80	-	34.81	5.33	33.32

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz_TnomVnom

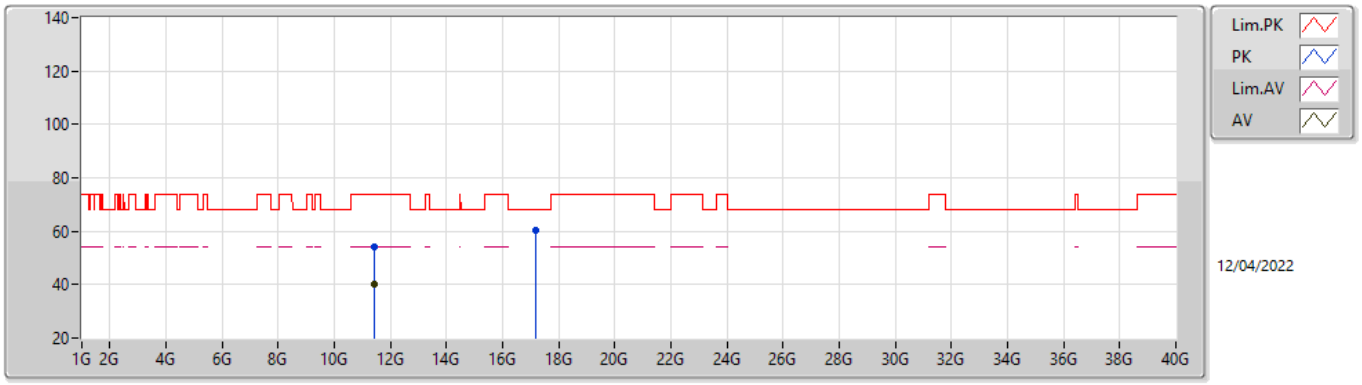


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43976G	54.97	74.00	-19.03	41.73	3	Vertical	109	2.67	-	39.36	8.61	34.73
AV	11.44486G	40.42	54.00	-13.58	27.18	3	Vertical	109	2.67	-	39.36	8.61	34.73
PK	17.1641G	60.59	68.20	-7.61	44.68	3	Vertical	252	2.58	-	41.13	9.51	34.73

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz_TnomVnom

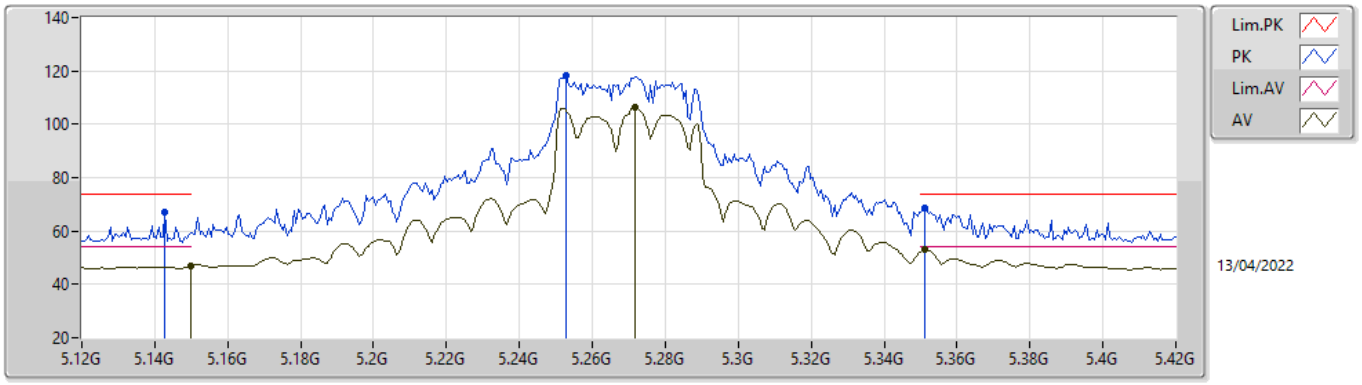


EUT Y_4TX
Setting 29
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44162G	54.39	74.00	-19.61	41.15	3	Horizontal	300	1.55	-	39.36	8.61	34.73
AV	11.44034G	40.42	54.00	-13.58	27.18	3	Horizontal	300	1.55	-	39.36	8.61	34.73
PK	17.15924G	60.18	68.20	-8.02	44.28	3	Horizontal	0	2.52	-	41.12	9.51	34.73

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

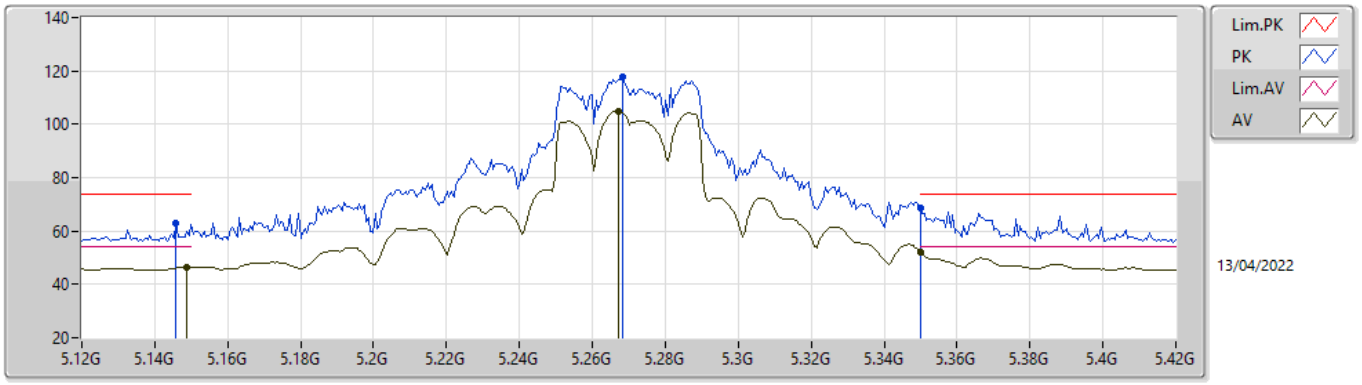


EUT Y_4TX
Setting 24
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	66.82	74.00	-7.18	62.02	3	Vertical	182	1.71	-	32.93	5.04	33.17
AV	5.15G	46.93	54.00	-7.07	42.15	3	Vertical	182	1.71	-	32.90	5.05	33.17
PK	5.2526G	118.04	Inf	-Inf	113.10	3	Vertical	182	1.71	-	33.01	5.10	33.17
AV	5.2718G	106.32	Inf	-Inf	101.35	3	Vertical	182	1.71	-	33.04	5.10	33.17
PK	5.351G	68.56	74.00	-5.44	63.52	3	Vertical	182	1.71	-	33.11	5.10	33.17
AV	5.351G	52.99	54.00	-1.01	47.95	3	Vertical	182	1.71	-	33.11	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

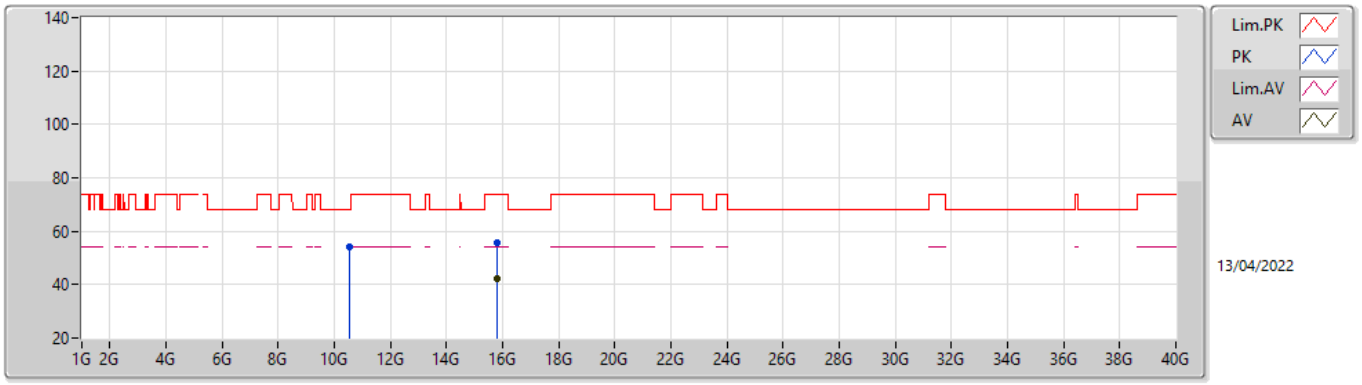


EUT Y_4TX
Setting 24
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1458G	63.05	74.00	-10.95	58.25	3	Horizontal	72	2.88	-	32.92	5.05	33.17
AV	5.1488G	46.56	54.00	-7.44	41.78	3	Horizontal	72	2.88	-	32.90	5.05	33.17
PK	5.2682G	117.98	Inf	-Inf	113.01	3	Horizontal	72	2.88	-	33.04	5.10	33.17
AV	5.267G	105.08	Inf	-Inf	100.12	3	Horizontal	72	2.88	-	33.03	5.10	33.17
PK	5.35G	68.68	74.00	-5.32	63.65	3	Horizontal	72	2.88	-	33.10	5.10	33.17
AV	5.35G	52.30	54.00	-1.70	47.27	3	Horizontal	72	2.88	-	33.10	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

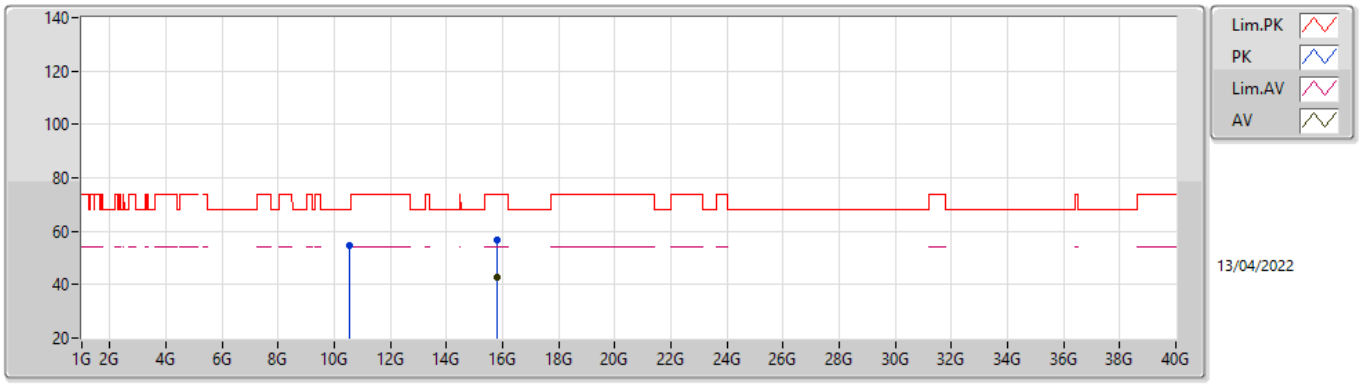


EUT Y_4TX
Setting 24
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.54364G	54.25	68.20	-13.95	41.22	3	Vertical	9	1.90	-	39.20	7.98	34.15
PK	15.8111G	55.88	74.00	-18.12	43.26	3	Vertical	29	1.36	-	38.72	9.05	35.15
AV	15.81274G	42.49	54.00	-11.51	29.86	3	Vertical	29	1.36	-	38.73	9.05	35.15

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

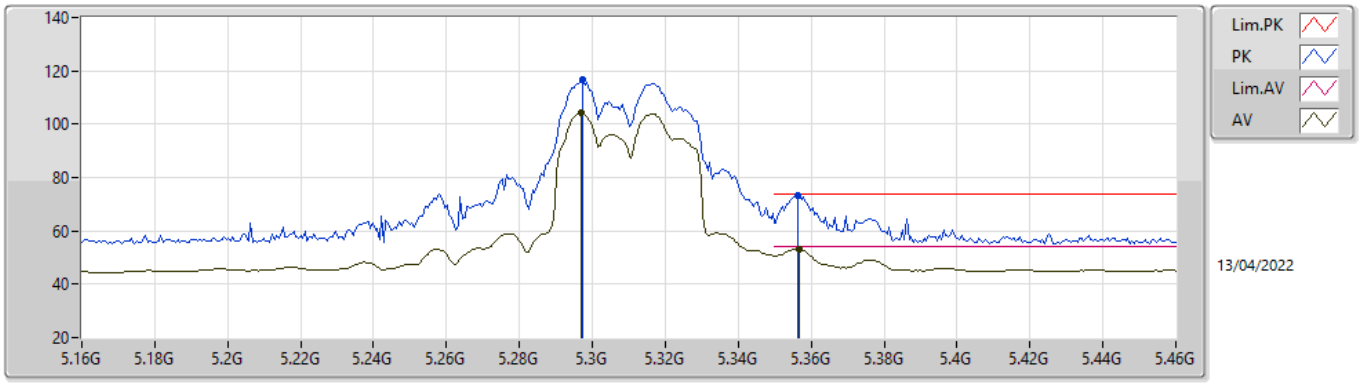


EUT Y_4TX
Setting 24
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.54062G	54.47	68.20	-13.73	41.44	3	Horizontal	293	1.23	-	39.20	7.98	34.15
PK	15.80504G	56.64	74.00	-17.36	44.03	3	Horizontal	106	2.96	-	38.71	9.05	35.15
AV	15.81328G	42.57	54.00	-11.43	29.94	3	Horizontal	106	2.96	-	38.73	9.05	35.15

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

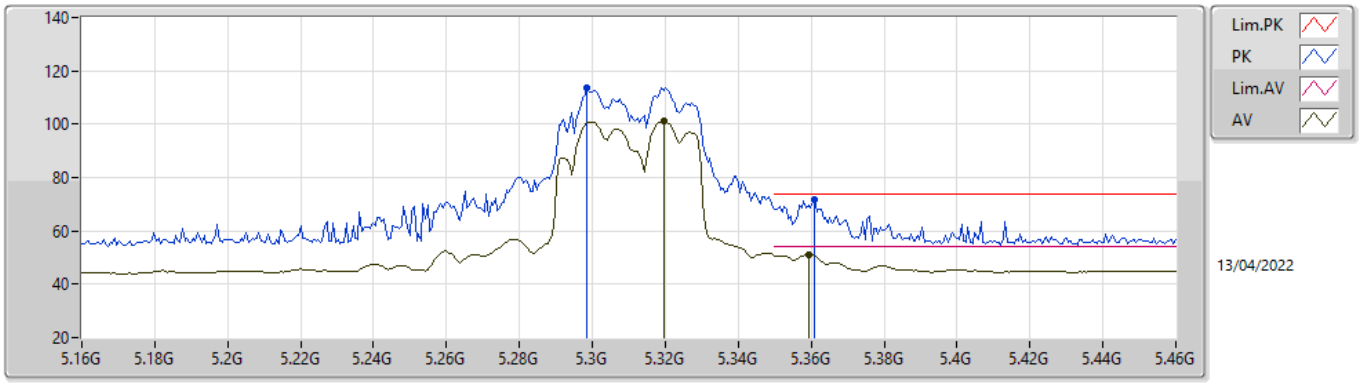


EUT Y_4TX
Setting 20.5
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2974G	116.64	Inf	-Inf	111.62	3	Vertical	28	2.83	-	33.09	5.10	33.17
AV	5.2968G	104.07	Inf	-Inf	99.05	3	Vertical	28	2.83	-	33.09	5.10	33.17
PK	5.3562G	73.45	74.00	-0.55	68.38	3	Vertical	28	2.83	-	33.14	5.10	33.17
AV	5.3568G	53.25	54.00	-0.75	48.18	3	Vertical	28	2.83	-	33.14	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

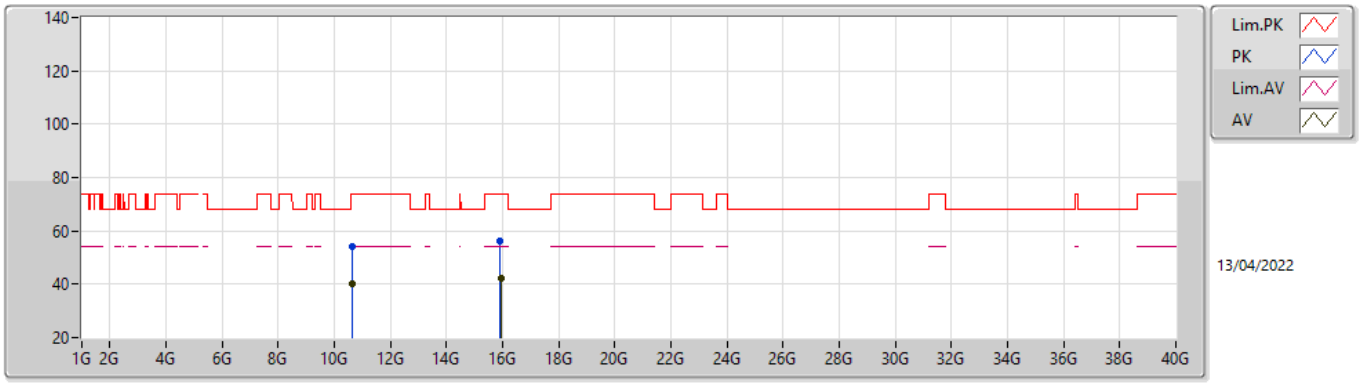


EUT Y_4TX
Setting 20.5
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2986G	113.85	Inf	-Inf	108.82	3	Horizontal	19	2.51	-	33.10	5.10	33.17
AV	5.3196G	101.34	Inf	-Inf	96.31	3	Horizontal	19	2.51	-	33.10	5.10	33.17
PK	5.361G	71.59	74.00	-2.41	66.49	3	Horizontal	19	2.51	-	33.17	5.10	33.17
AV	5.3592G	50.99	54.00	-3.01	45.90	3	Horizontal	19	2.51	-	33.16	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

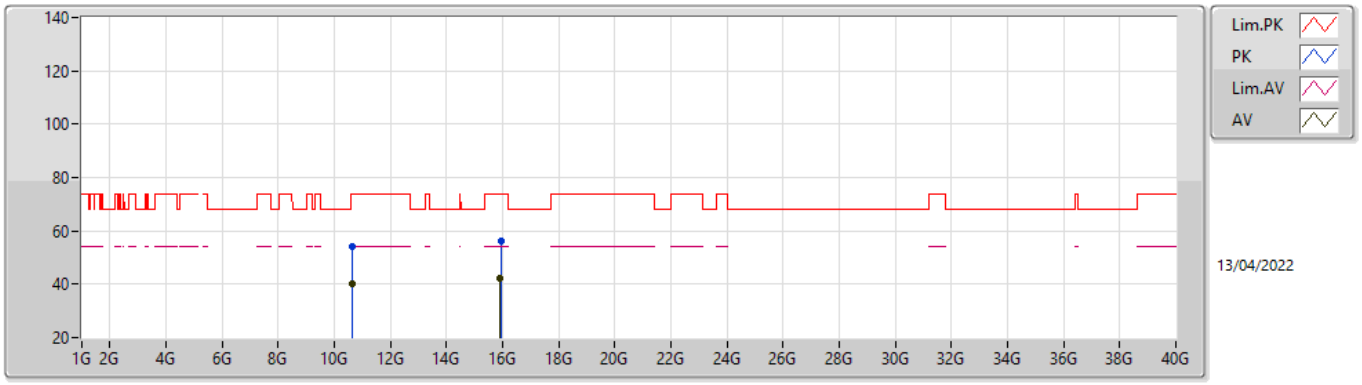


EUT Y_4TX
Setting 20.5
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61942G	54.04	74.00	-19.96	40.96	3	Vertical	161	1.41	-	39.26	8.03	34.21
AV	10.6225G	40.11	54.00	-13.89	27.02	3	Vertical	161	1.41	-	39.27	8.04	34.22
PK	15.92614G	56.21	74.00	-17.79	43.44	3	Vertical	355	1.56	-	38.85	9.08	35.16
AV	15.927G	42.35	54.00	-11.65	29.58	3	Vertical	355	1.56	-	38.85	9.08	35.16

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

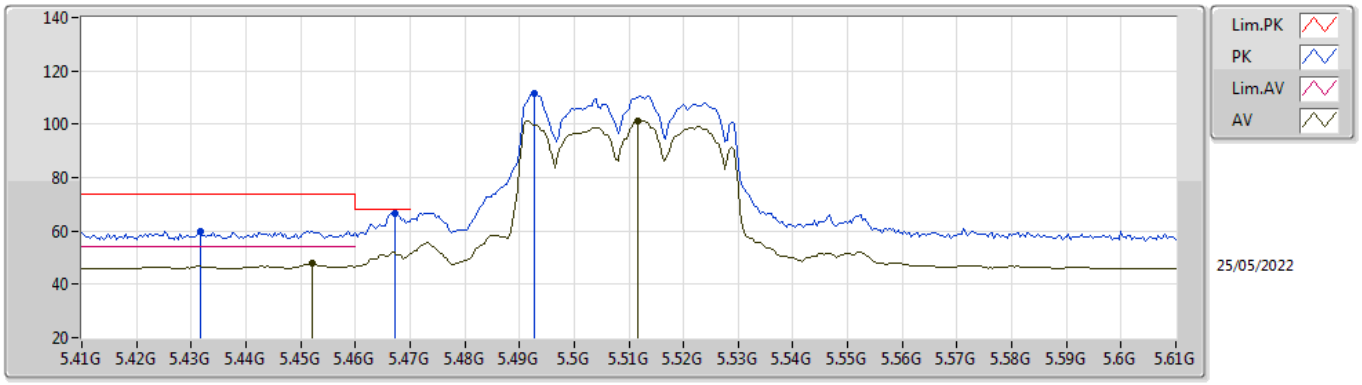


EUT Y_4TX
Setting 20.5
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62174G	54.13	74.00	-19.87	41.03	3	Horizontal	149	2.55	-	39.27	8.04	34.21
AV	10.6213G	40.11	54.00	-13.89	27.03	3	Horizontal	149	2.55	-	39.26	8.03	34.21
PK	15.93242G	55.99	74.00	-18.01	43.23	3	Horizontal	213	2.16	-	38.84	9.08	35.16
AV	15.92544G	42.31	54.00	-11.69	29.54	3	Horizontal	213	2.16	-	38.85	9.08	35.16

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

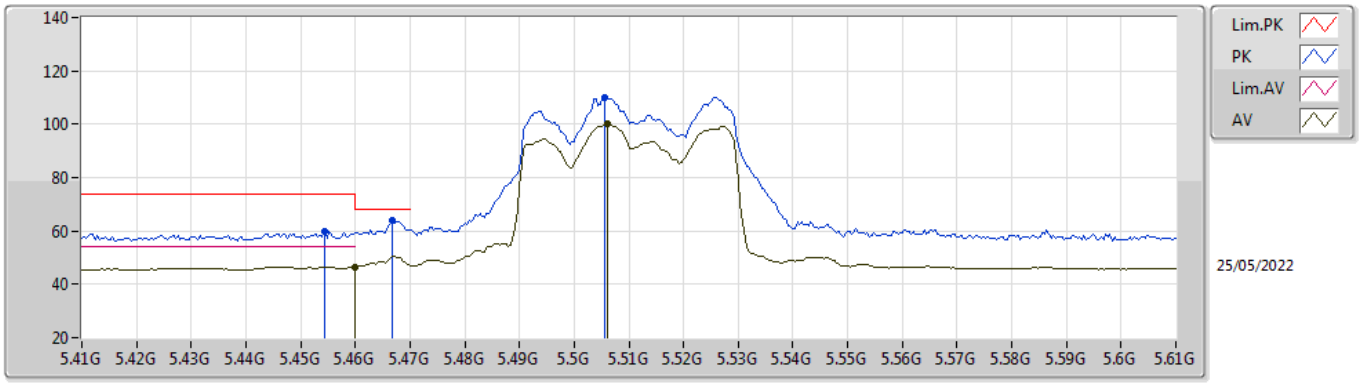


EUT Y_4TX
Setting 20
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4316G	59.98	74.00	-14.02	52.68	3	Vertical	180	1.43	-	34.00	5.43	32.13
PK	5.4672G	66.72	68.20	-1.48	59.38	3	Vertical	180	1.43	-	34.00	5.47	32.13
AV	5.452G	47.72	54.00	-6.28	40.40	3	Vertical	180	1.43	-	34.00	5.45	32.13
PK	5.4928G	111.30	Inf	-Inf	103.94	3	Vertical	180	1.43	-	34.00	5.49	32.13
AV	5.5116G	101.33	Inf	-Inf	93.95	3	Vertical	180	1.43	-	34.00	5.51	32.13

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

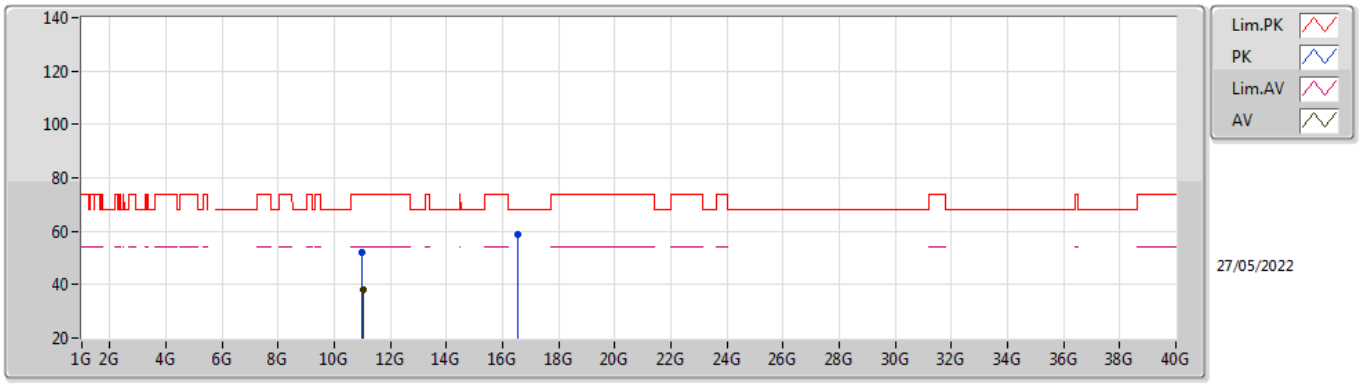


EUT Y_4TX
Setting 20
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4544G	60.04	74.00	-13.96	52.72	3	Horizontal	59	2.65	-	34.00	5.45	32.13
AV	5.46G	46.55	54.00	-7.45	39.22	3	Horizontal	59	2.65	-	34.00	5.46	32.13
PK	5.4668G	63.84	68.20	-4.36	56.50	3	Horizontal	59	2.65	-	34.00	5.47	32.13
PK	5.5056G	110.05	Inf	-Inf	102.67	3	Horizontal	59	2.65	-	34.00	5.51	32.13
AV	5.506G	100.09	Inf	-Inf	92.71	3	Horizontal	59	2.65	-	34.00	5.51	32.13

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

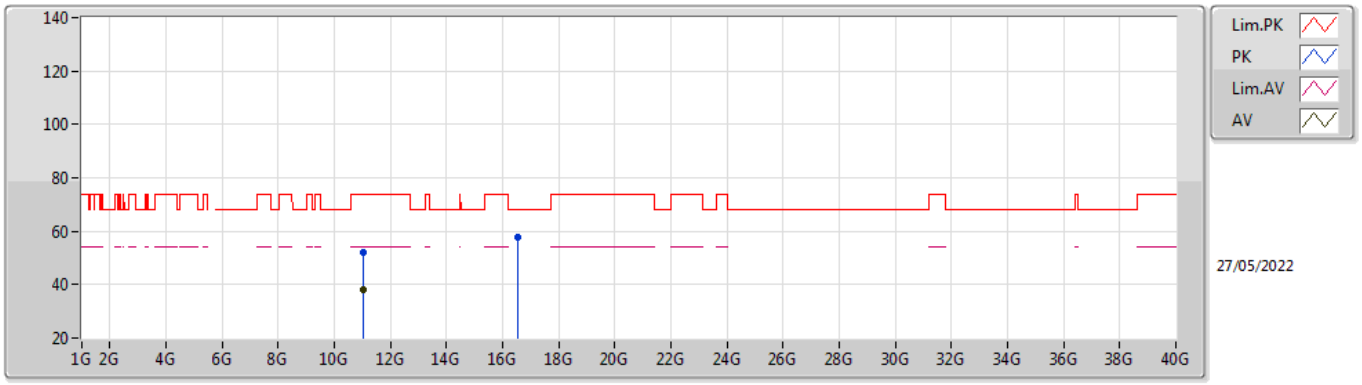


EUT Y_4TX
Setting 20
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00788G	52.06	74.00	-21.94	39.02	3	Vertical	132	1.59	-	38.61	7.70	33.27
AV	11.01694G	38.15	54.00	-15.85	25.09	3	Vertical	132	1.59	-	38.62	7.71	33.27
PK	16.53402G	59.02	68.20	-9.18	42.65	3	Vertical	318	1.27	-	39.20	10.27	33.10

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

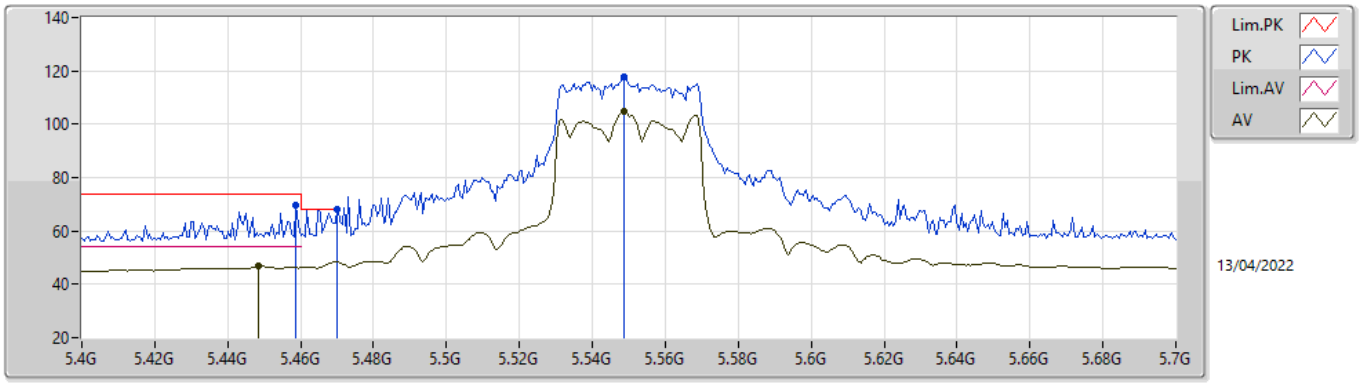


EUT Y_4TX
Setting 20
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0176G	52.25	74.00	-21.75	39.19	3	Horizontal	11	1.47	-	38.62	7.71	33.27
AV	11.01742G	38.13	54.00	-15.87	25.07	3	Horizontal	11	1.47	-	38.62	7.71	33.27
PK	16.5387G	58.01	68.20	-10.19	41.63	3	Horizontal	175	1.74	-	39.22	10.27	33.11

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

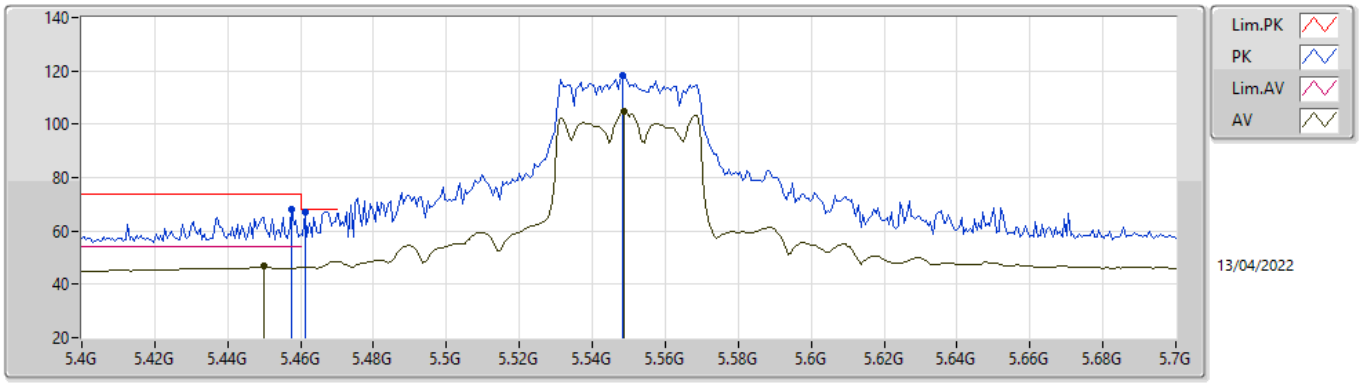


EUT Y_4TX
Setting 22
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	69.44	74.00	-4.56	63.64	3	Vertical	360	2.42	-	33.82	5.16	33.18
AV	5.4486G	46.70	54.00	-7.30	40.94	3	Vertical	360	2.42	-	33.79	5.15	33.18
PK	5.47G	68.17	68.20	-0.03	62.34	3	Vertical	360	2.42	-	33.84	5.17	33.18
PK	5.5488G	117.64	Inf	-Inf	111.49	3	Vertical	360	2.42	-	34.10	5.25	33.20
AV	5.5488G	104.69	Inf	-Inf	98.54	3	Vertical	360	2.42	-	34.10	5.25	33.20

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

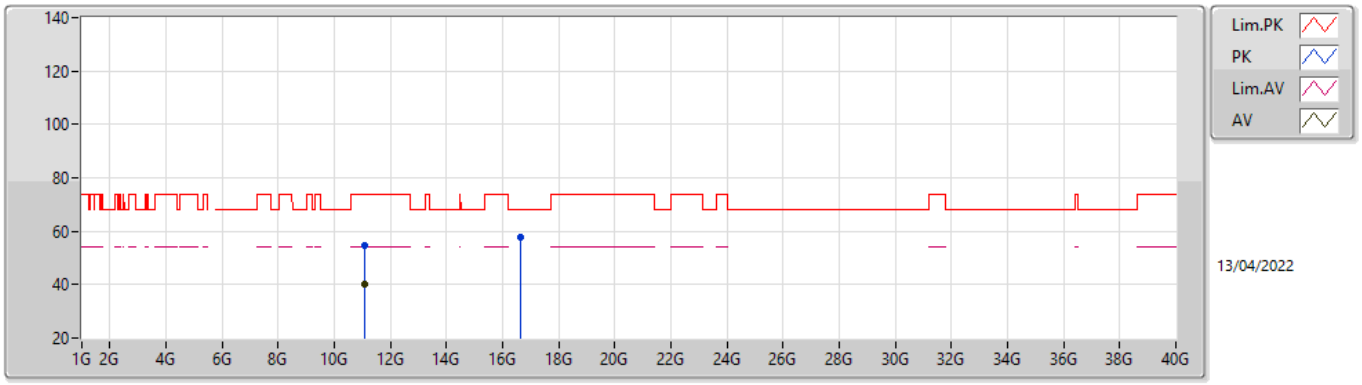


EUT Y_4TX
Setting 22
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4576G	68.27	74.00	-5.73	62.47	3	Horizontal	357	2.42	-	33.82	5.16	33.18
AV	5.4498G	46.70	54.00	-7.30	40.93	3	Horizontal	357	2.42	-	33.80	5.15	33.18
PK	5.4612G	67.23	68.20	-0.97	61.43	3	Horizontal	357	2.42	-	33.82	5.16	33.18
PK	5.5482G	118.07	Inf	-Inf	111.93	3	Horizontal	357	2.42	-	34.09	5.25	33.20
AV	5.5488G	104.76	Inf	-Inf	98.61	3	Horizontal	357	2.42	-	34.10	5.25	33.20

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

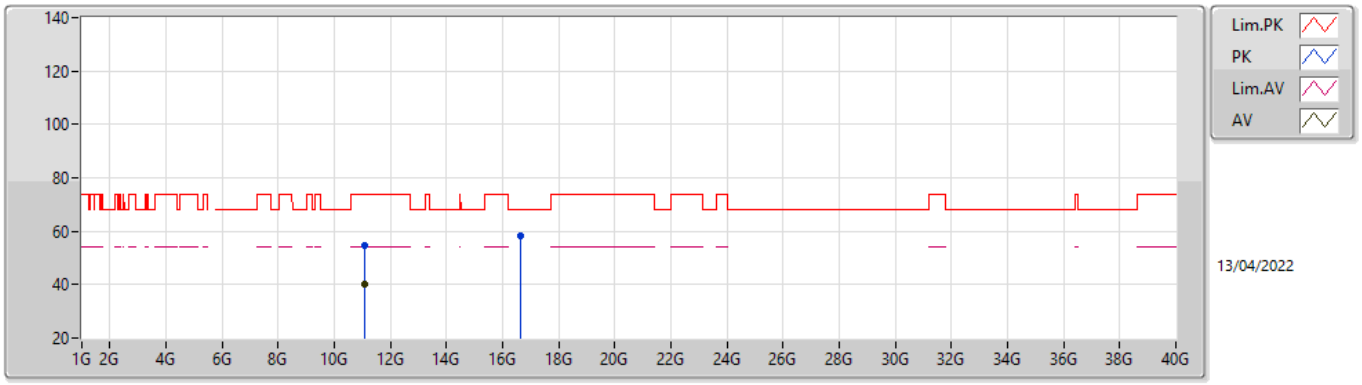


EUT Y_4TX
Setting 22
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09572G	54.41	74.00	-19.59	41.29	3	Vertical	69	1.71	-	39.31	8.37	34.56
AV	11.09684G	40.40	54.00	-13.60	27.28	3	Vertical	69	1.71	-	39.31	8.37	34.56
PK	16.64766G	57.81	68.20	-10.39	43.49	3	Vertical	319	1.79	-	40.00	9.33	35.01

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

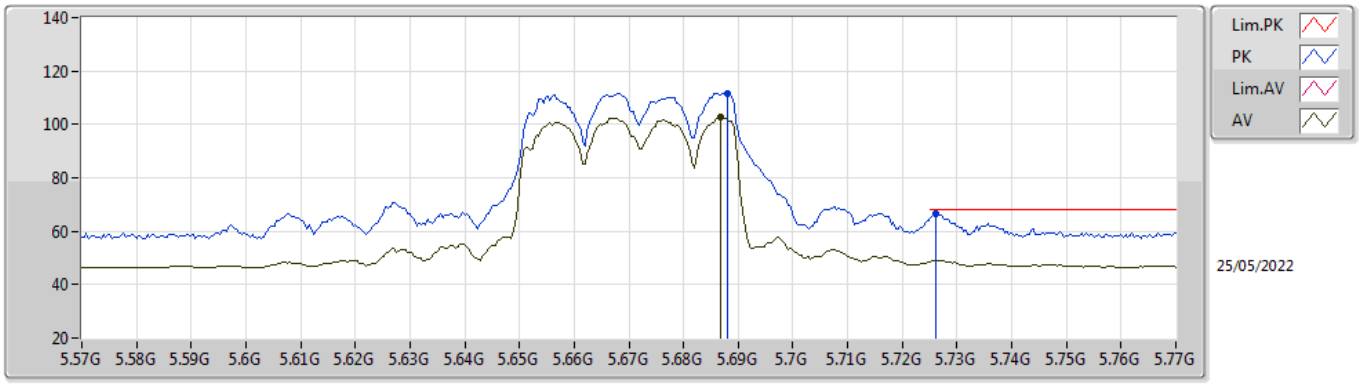


EUT Y_4TX
Setting 22
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10092G	54.76	74.00	-19.24	41.65	3	Horizontal	193	2.24	-	39.30	8.37	34.56
AV	11.10012G	40.42	54.00	-13.58	27.31	3	Horizontal	193	2.24	-	39.30	8.37	34.56
PK	16.65288G	58.41	68.20	-9.79	44.09	3	Horizontal	248	2.88	-	40.00	9.33	35.01

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

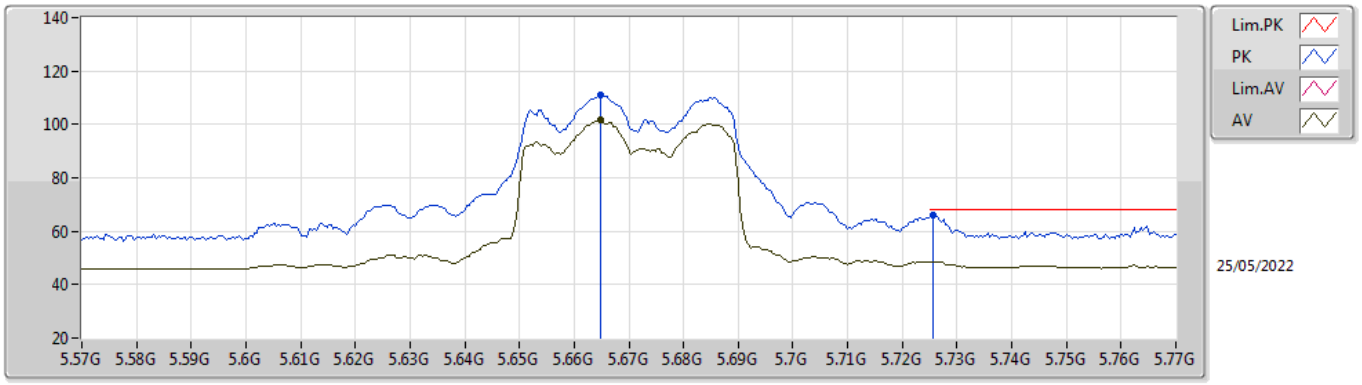


EUT Y_4TX
Setting 20
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.688G	111.80	Inf	-Inf	104.46	3	Vertical	154	2.14	-	33.88	5.60	32.14
AV	5.6868G	102.89	Inf	-Inf	95.56	3	Vertical	154	2.14	-	33.87	5.60	32.14
PK	5.726G	66.78	68.20	-1.42	59.47	3	Vertical	154	2.14	-	33.85	5.60	32.14

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

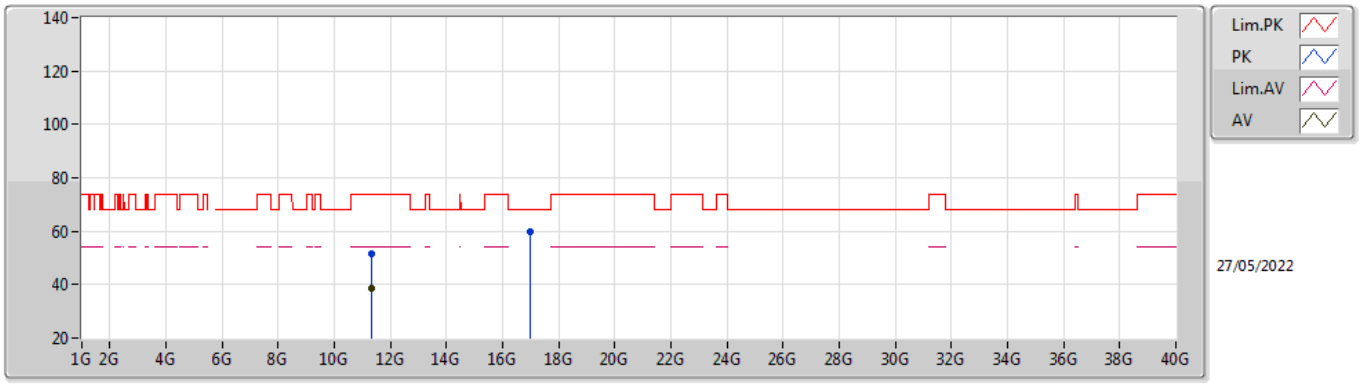


EUT Y_4TX
Setting 20
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6648G	110.95	Inf	-Inf	103.66	3	Horizontal	49	2.54	-	33.83	5.60	32.14
AV	5.6648G	101.97	Inf	-Inf	94.68	3	Horizontal	49	2.54	-	33.83	5.60	32.14
PK	5.7256G	65.79	68.20	-2.41	58.48	3	Horizontal	49	2.54	-	33.85	5.60	32.14

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

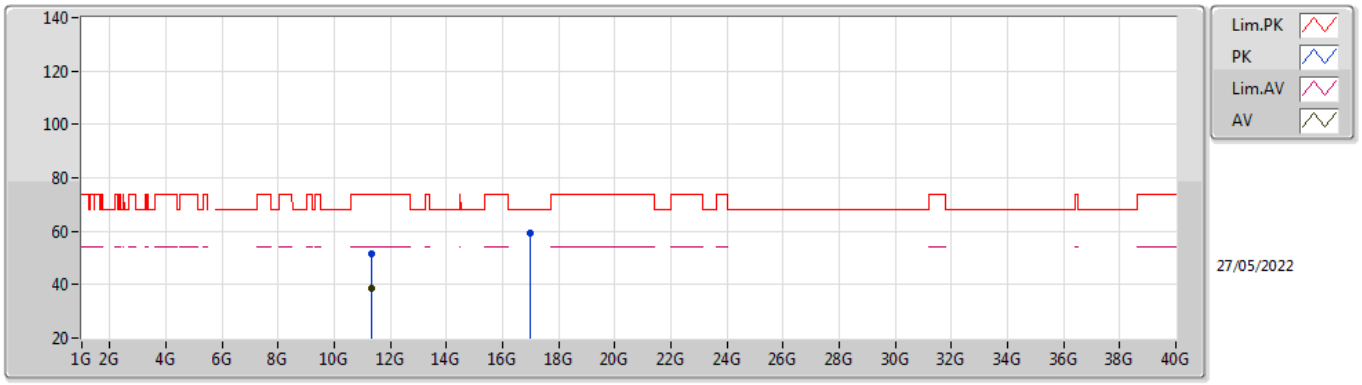


EUT Y_4TX
Setting 20
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.32764G	51.68	74.00	-22.32	38.29	3	Vertical	338	1.15	-	38.80	7.83	33.24
AV	11.3418G	38.44	54.00	-15.56	25.04	3	Vertical	338	1.15	-	38.80	7.84	33.24
PK	16.99776G	59.89	68.20	-8.31	41.94	3	Vertical	71	1.54	-	40.99	10.50	33.54

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

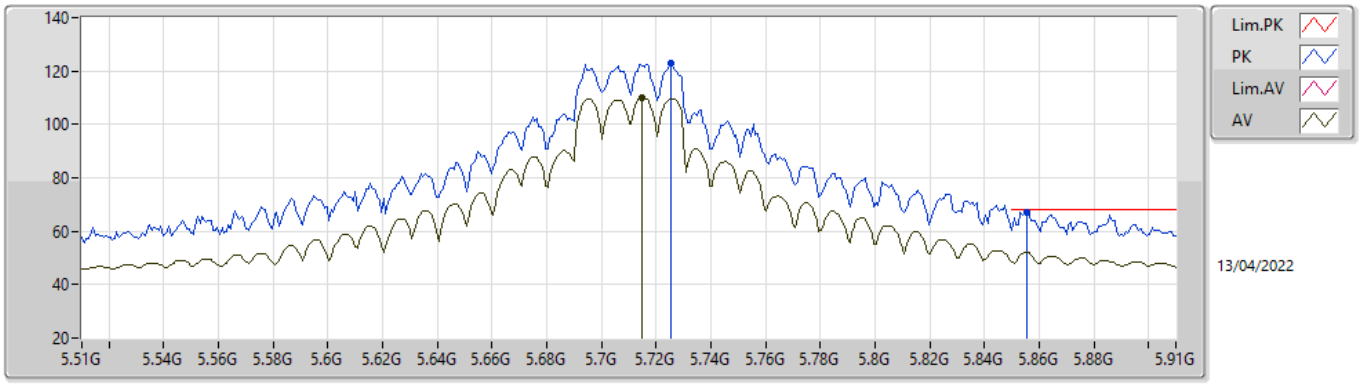


EUT Y_4TX
Setting 20
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33064G	51.64	74.00	-22.36	38.25	3	Horizontal	198	1.71	-	38.80	7.83	33.24
AV	11.33304G	38.46	54.00	-15.54	25.07	3	Horizontal	198	1.71	-	38.80	7.83	33.24
PK	17.00178G	59.54	68.20	-8.66	41.57	3	Horizontal	229	2.37	-	41.01	10.50	33.54

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

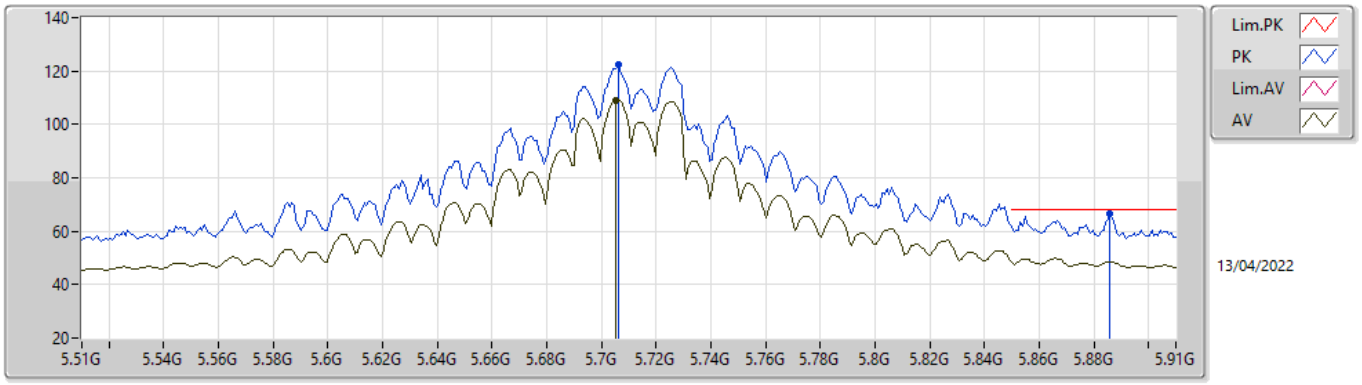


EUT Y_4TX
Setting 28
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7252G	122.68	Inf	-Inf	116.35	3	Vertical	156	2.13	-	34.30	5.30	33.27
AV	5.7148G	110.22	Inf	-Inf	103.93	3	Vertical	156	2.13	-	34.26	5.30	33.27
PK	5.8556G	67.26	68.20	-0.94	60.44	3	Vertical	156	2.13	-	34.81	5.33	33.32

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

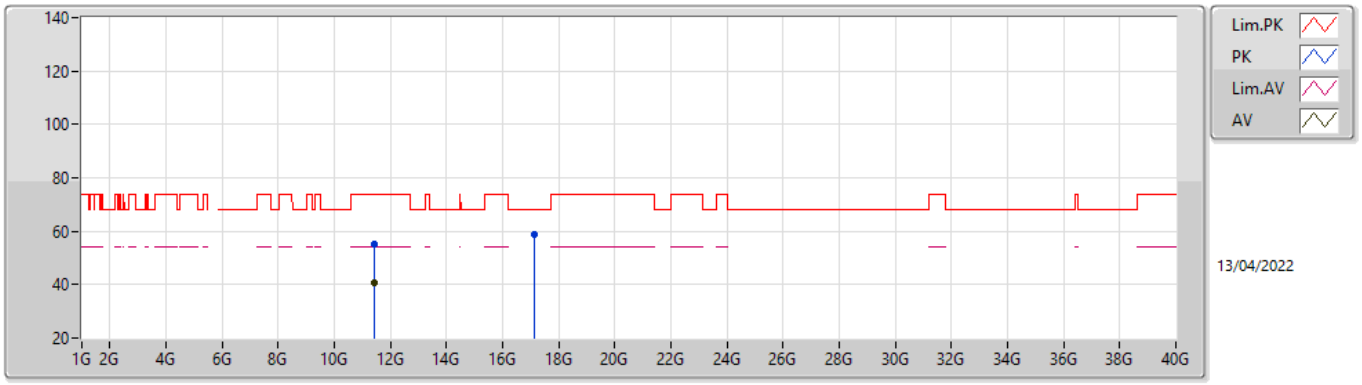


EUT Y_4TX
Setting 28
04-D-S-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.706G	122.17	Inf	-Inf	115.91	3	Horizontal	51	2.77	-	34.22	5.30	33.26
AV	5.7052G	108.90	Inf	-Inf	102.64	3	Horizontal	51	2.77	-	34.22	5.30	33.26
PK	5.886G	66.51	68.20	-1.69	59.63	3	Horizontal	51	2.77	-	34.87	5.34	33.33

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

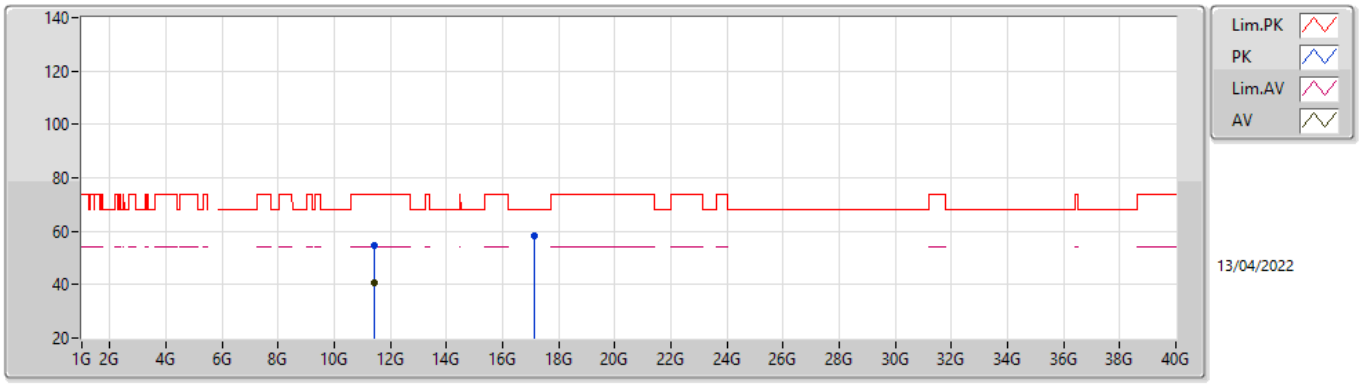


EUT Y_4TX
Setting 28
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42064G	55.02	74.00	-18.98	41.77	3	Vertical	288	1.38	-	39.38	8.59	34.72
AV	11.41604G	40.83	54.00	-13.17	27.58	3	Vertical	288	1.38	-	39.38	8.59	34.72
PK	17.1334G	58.61	68.20	-9.59	42.79	3	Vertical	274	1.01	-	41.07	9.50	34.75

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

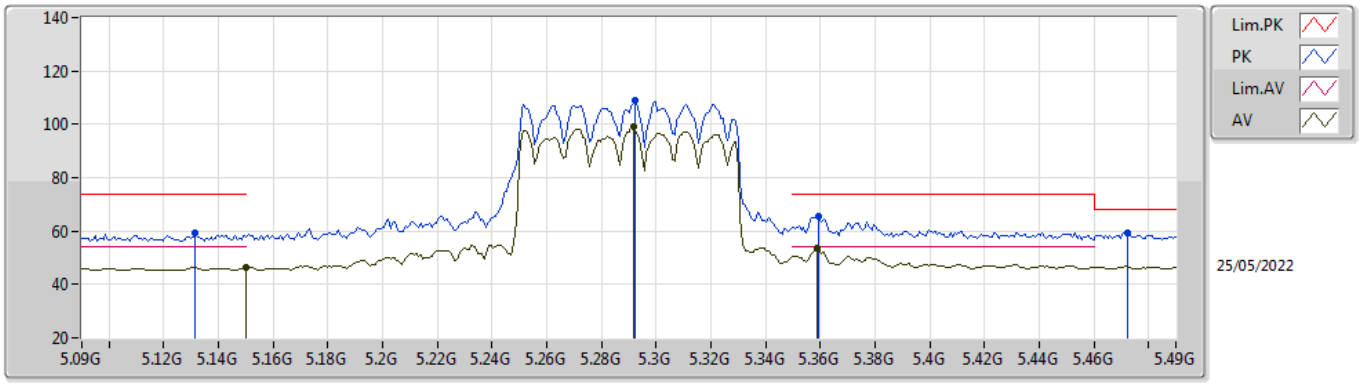


EUT Y_4TX
Setting 28
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42482G	54.90	74.00	-19.10	41.64	3	Horizontal	330	2.17	-	39.38	8.60	34.72
AV	11.41644G	40.76	54.00	-13.24	27.51	3	Horizontal	330	2.17	-	39.38	8.59	34.72
PK	17.13188G	58.42	68.20	-9.78	42.61	3	Horizontal	43	2.55	-	41.06	9.50	34.75

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

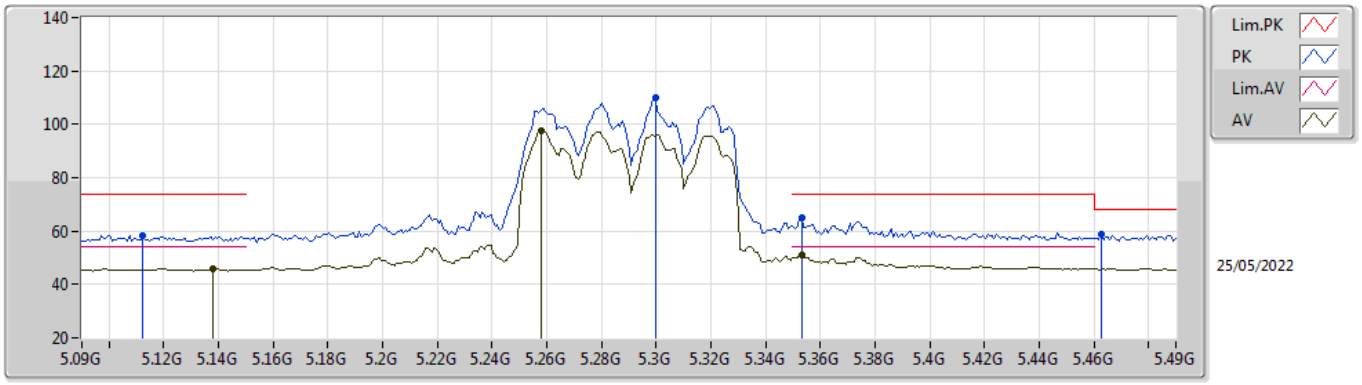


EUT Y_4TX
Setting 19.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1316G	59.07	74.00	-14.93	52.43	3	Vertical	174	1.80	-	33.56	5.23	32.15
AV	5.15G	46.60	54.00	-7.40	39.90	3	Vertical	174	1.80	-	33.60	5.25	32.15
PK	5.2924G	108.83	Inf	-Inf	101.84	3	Vertical	174	1.80	-	33.78	5.35	32.14
AV	5.2916G	99.14	Inf	-Inf	92.15	3	Vertical	174	1.80	-	33.78	5.35	32.14
PK	5.3596G	65.69	74.00	-8.31	58.53	3	Vertical	174	1.80	-	33.92	5.38	32.14
AV	5.3588G	53.87	54.00	-0.13	46.71	3	Vertical	174	1.80	-	33.92	5.38	32.14
PK	5.4724G	59.31	68.20	-8.89	51.97	3	Vertical	174	1.80	-	34.00	5.47	32.13

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

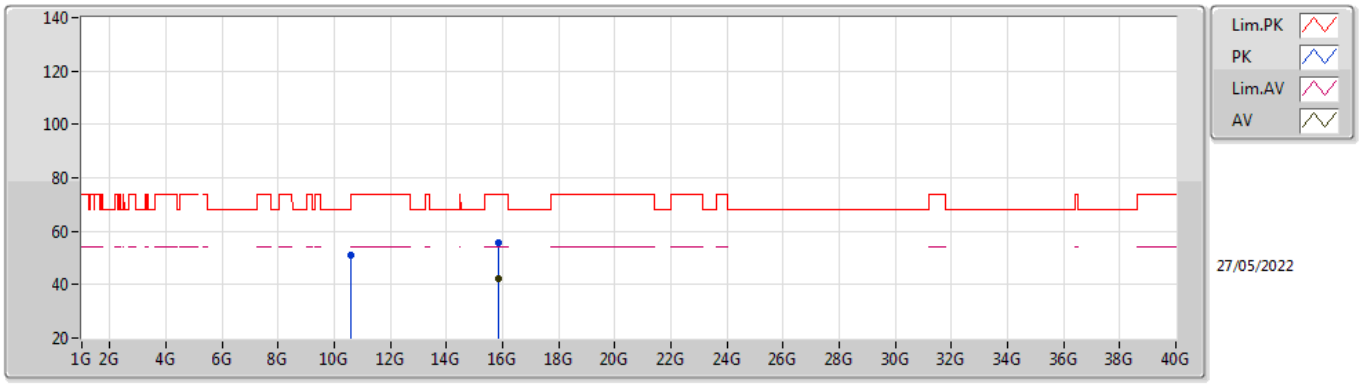


EUT Y_4TX
Setting 19.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1124G	58.26	74.00	-15.74	51.68	3	Horizontal	22	2.15	-	33.52	5.21	32.15
AV	5.138G	45.90	54.00	-8.10	39.23	3	Horizontal	22	2.15	-	33.58	5.24	32.15
PK	5.2996G	109.81	Inf	-Inf	102.80	3	Horizontal	22	2.15	-	33.80	5.35	32.14
AV	5.258G	97.75	Inf	-Inf	90.84	3	Horizontal	22	2.15	-	33.72	5.33	32.14
PK	5.3532G	65.11	74.00	-8.89	57.96	3	Horizontal	22	2.15	-	33.91	5.38	32.14
AV	5.3532G	51.03	54.00	-2.97	43.88	3	Horizontal	22	2.15	-	33.91	5.38	32.14
PK	5.4628G	58.85	68.20	-9.35	51.52	3	Horizontal	22	2.15	-	34.00	5.46	32.13

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

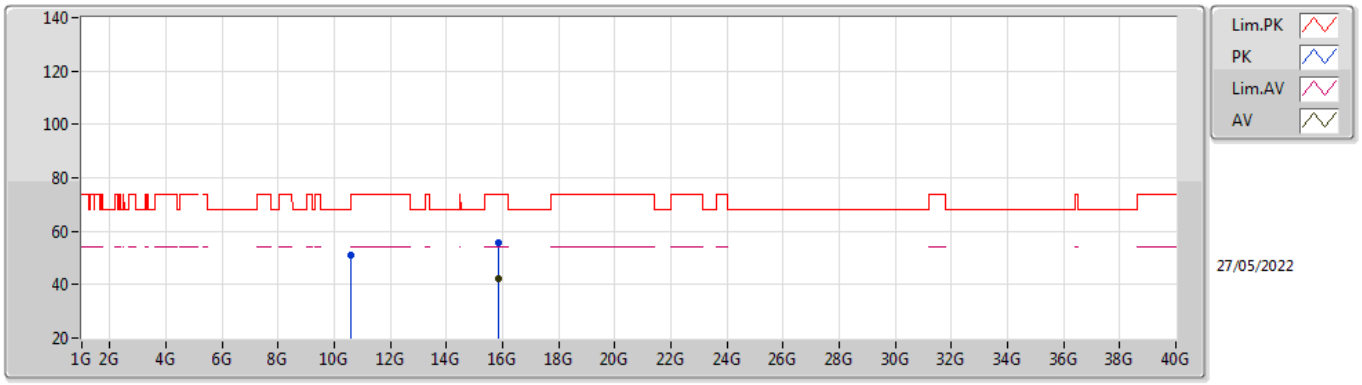


EUT Y_4TX
Setting 19.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.595G	51.15	68.20	-17.05	38.19	3	Vertical	107	2.75	-	38.51	7.54	33.09
PK	15.86202G	55.88	74.00	-18.12	42.14	3	Vertical	35	2.37	-	37.38	9.94	33.58
AV	15.85638G	42.17	54.00	-11.83	28.41	3	Vertical	35	2.37	-	37.39	9.94	33.57

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

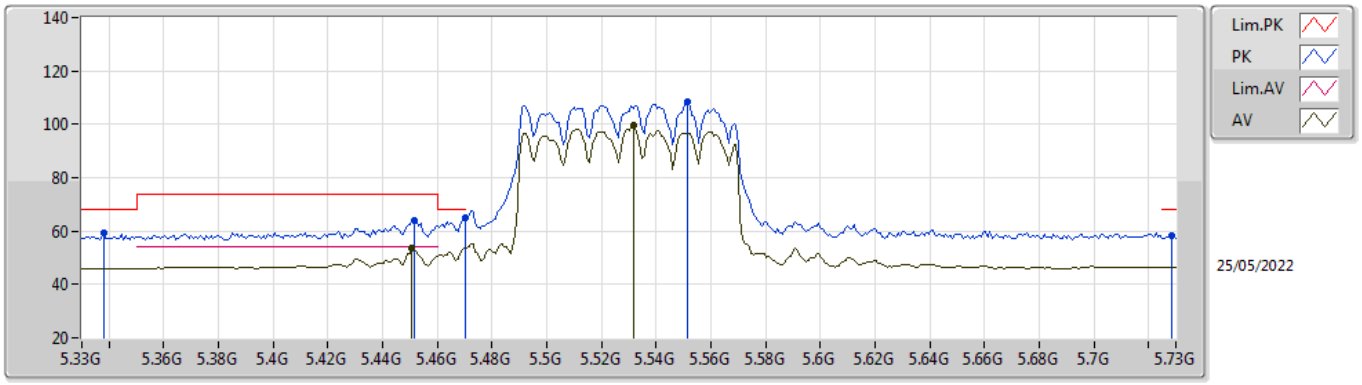


EUT Y_4TX
Setting 19.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59068G	51.10	68.20	-17.10	38.14	3	Horizontal	65	1.30	-	38.51	7.54	33.09
PK	15.85794G	55.48	74.00	-18.52	41.73	3	Horizontal	31	2.07	-	37.38	9.94	33.57
AV	15.85506G	42.16	54.00	-11.84	28.41	3	Horizontal	31	2.07	-	37.39	9.93	33.57

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

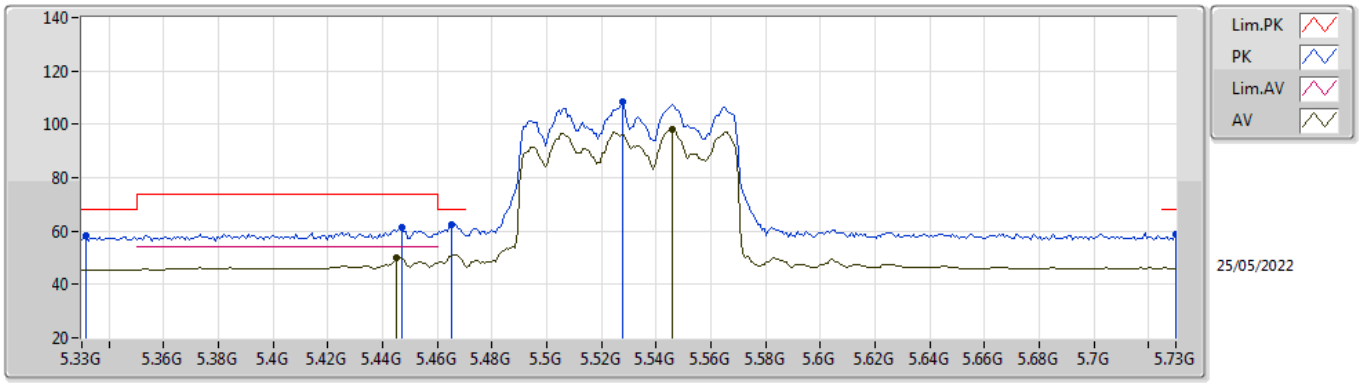


EUT Y_4TX
Setting 19.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.338G	59.20	68.20	-9.00	52.09	3	Vertical	172	1.73	-	33.88	5.37	32.14
PK	5.4516G	63.83	74.00	-10.17	56.51	3	Vertical	172	1.73	-	34.00	5.45	32.13
AV	5.4508G	53.52	54.00	-0.48	46.20	3	Vertical	172	1.73	-	34.00	5.45	32.13
PK	5.47G	65.13	68.20	-3.07	57.79	3	Vertical	172	1.73	-	34.00	5.47	32.13
PK	5.5516G	108.57	Inf	-Inf	101.15	3	Vertical	172	1.73	-	34.00	5.55	32.13
AV	5.5316G	99.59	Inf	-Inf	92.19	3	Vertical	172	1.73	-	34.00	5.53	32.13
PK	5.7284G	58.28	68.20	-9.92	50.98	3	Vertical	172	1.73	-	33.84	5.60	32.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

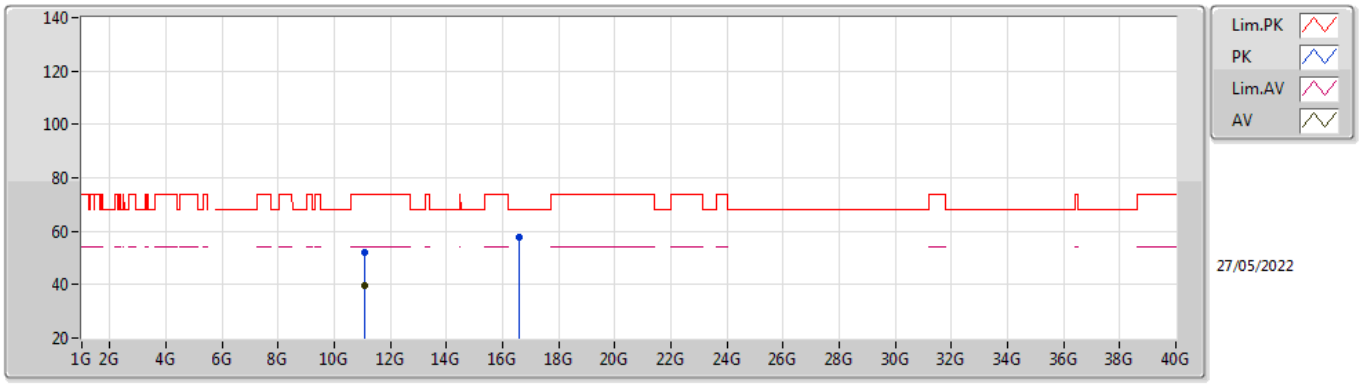


EUT Y_4TX
Setting 19.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3316G	58.18	68.20	-10.02	51.09	3	Horizontal	57	2.52	-	33.86	5.37	32.14
PK	5.4468G	61.20	74.00	-12.80	53.88	3	Horizontal	57	2.52	-	34.00	5.45	32.13
AV	5.4452G	49.88	54.00	-4.12	42.56	3	Horizontal	57	2.52	-	34.00	5.45	32.13
PK	5.4652G	62.54	68.20	-5.66	55.20	3	Horizontal	57	2.52	-	34.00	5.47	32.13
PK	5.5276G	108.54	Inf	-Inf	101.14	3	Horizontal	57	2.52	-	34.00	5.53	32.13
AV	5.546G	98.11	Inf	-Inf	90.69	3	Horizontal	57	2.52	-	34.00	5.55	32.13
PK	5.73G	58.95	68.20	-9.25	51.65	3	Horizontal	57	2.52	-	33.84	5.60	32.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

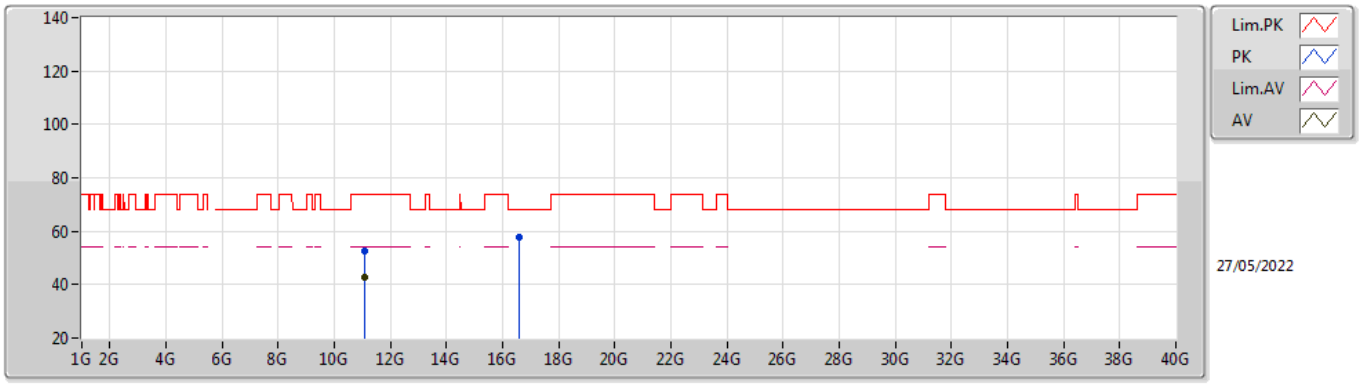


EUT Y_4TX
Setting 19.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06G	52.08	74.00	-21.92	38.96	3	Vertical	77	1.66	-	38.66	7.72	33.26
AV	11.05994G	39.86	54.00	-14.14	26.74	3	Vertical	77	1.66	-	38.66	7.72	33.26
PK	16.59246G	57.66	68.20	-10.54	41.14	3	Vertical	111	2.60	-	39.38	10.30	33.16

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

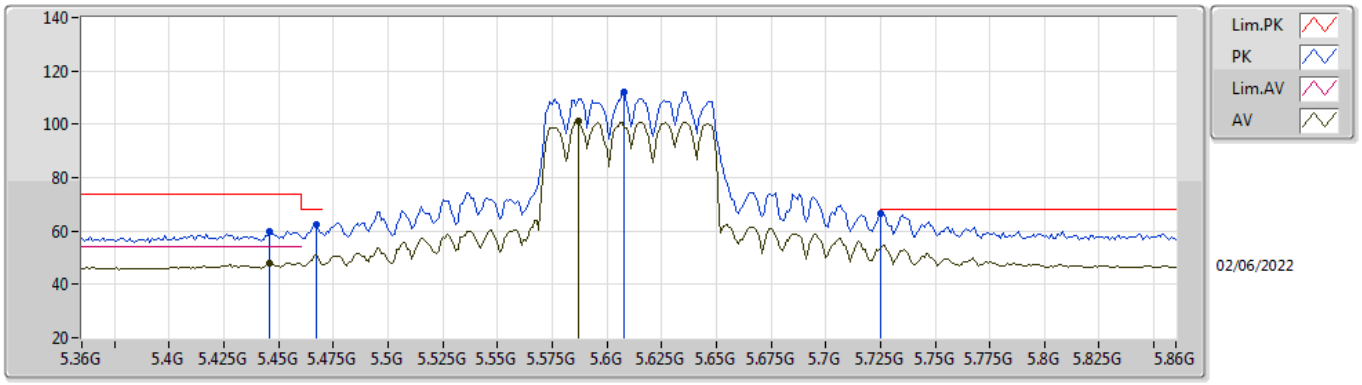


EUT Y_4TX
Setting 19.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05994G	52.72	74.00	-21.28	39.60	3	Horizontal	148	1.28	-	38.66	7.72	33.26
AV	11.06G	42.63	54.00	-11.37	29.51	3	Horizontal	148	1.28	-	38.66	7.72	33.26
PK	16.57908G	57.78	68.20	-10.42	41.29	3	Horizontal	316	1.52	-	39.34	10.29	33.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

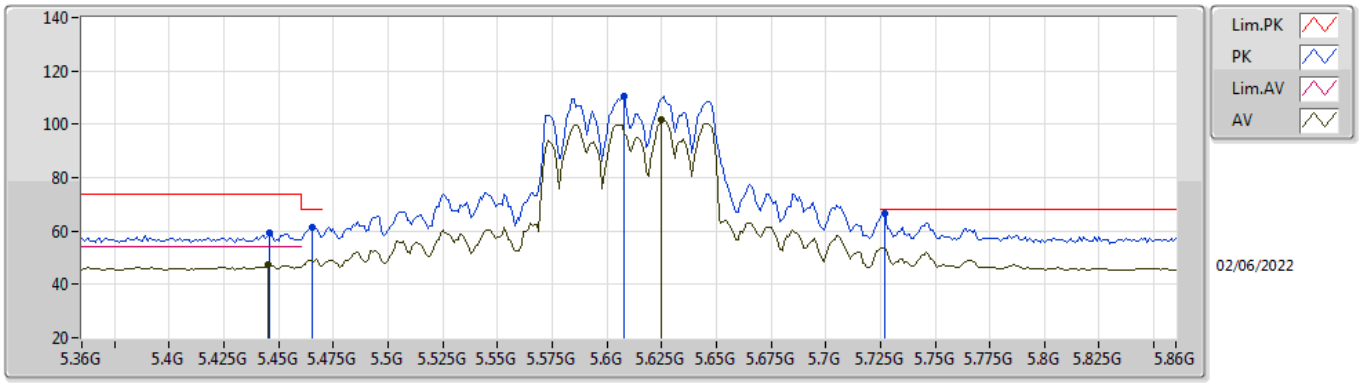


EUT Y_4TX
Setting 22.5
02-D-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.446G	59.93	74.00	-14.07	52.61	3	Vertical	150	2.01	-	34.00	5.45	32.13
AV	5.446G	47.88	54.00	-6.12	40.56	3	Vertical	150	2.01	-	34.00	5.45	32.13
PK	5.467G	62.28	68.20	-5.92	54.94	3	Vertical	150	2.01	-	34.00	5.47	32.13
PK	5.608G	112.22	Inf	-Inf	104.88	3	Vertical	150	2.01	-	33.88	5.60	32.14
AV	5.587G	101.00	Inf	-Inf	93.62	3	Vertical	150	2.01	-	33.93	5.59	32.14
PK	5.725G	66.34	68.20	-1.86	59.03	3	Vertical	150	2.01	-	33.85	5.60	32.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

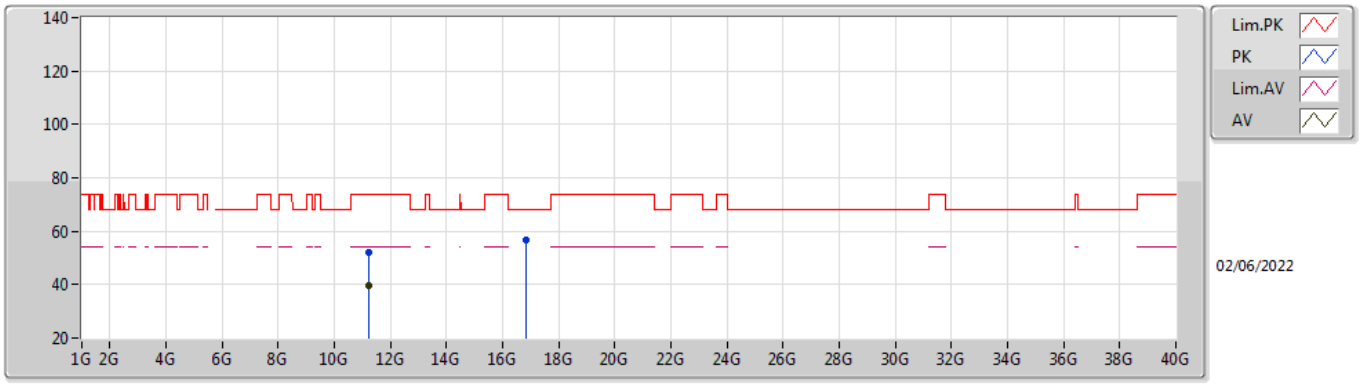


EUT Y_4TX
Setting 22.5
02-D-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.446G	59.33	74.00	-14.67	52.01	3	Horizontal	42	2.95	-	34.00	5.45	32.13
AV	5.445G	47.26	54.00	-6.74	39.94	3	Horizontal	42	2.95	-	34.00	5.45	32.13
PK	5.465G	61.28	68.20	-6.92	53.95	3	Horizontal	42	2.95	-	34.00	5.46	32.13
PK	5.608G	110.46	Inf	-Inf	103.12	3	Horizontal	42	2.95	-	33.88	5.60	32.14
AV	5.625G	101.55	Inf	-Inf	94.24	3	Horizontal	42	2.95	-	33.85	5.60	32.14
PK	5.727G	66.54	68.20	-1.66	59.23	3	Horizontal	42	2.95	-	33.85	5.60	32.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

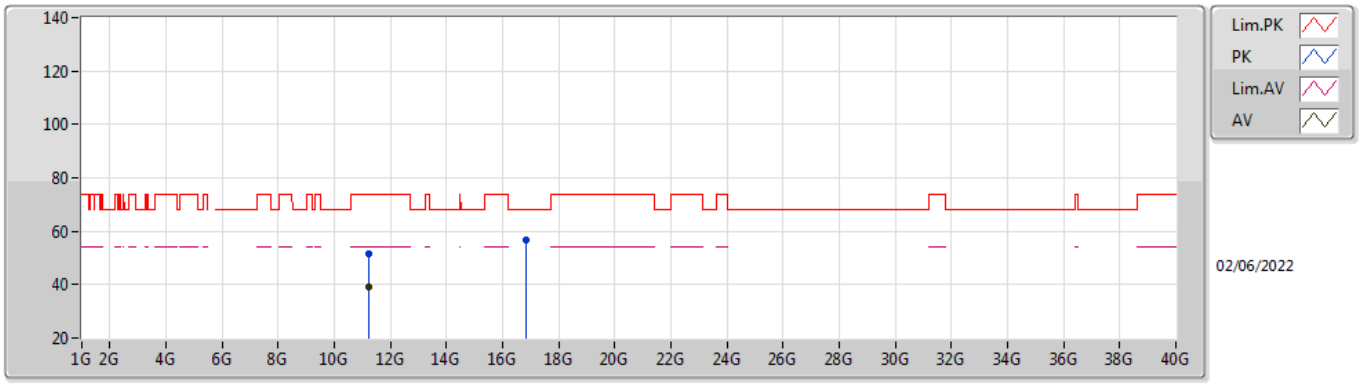


EUT Y_4TX
Setting 22.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.20632G	52.14	74.00	-21.86	38.81	3	Vertical	125	1.80	-	38.80	7.78	33.25
AV	11.22294G	39.70	54.00	-14.30	26.36	3	Vertical	125	1.80	-	38.80	7.79	33.25
PK	16.83654G	56.52	68.20	-11.68	38.98	3	Vertical	6	1.23	-	40.51	10.42	33.39

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

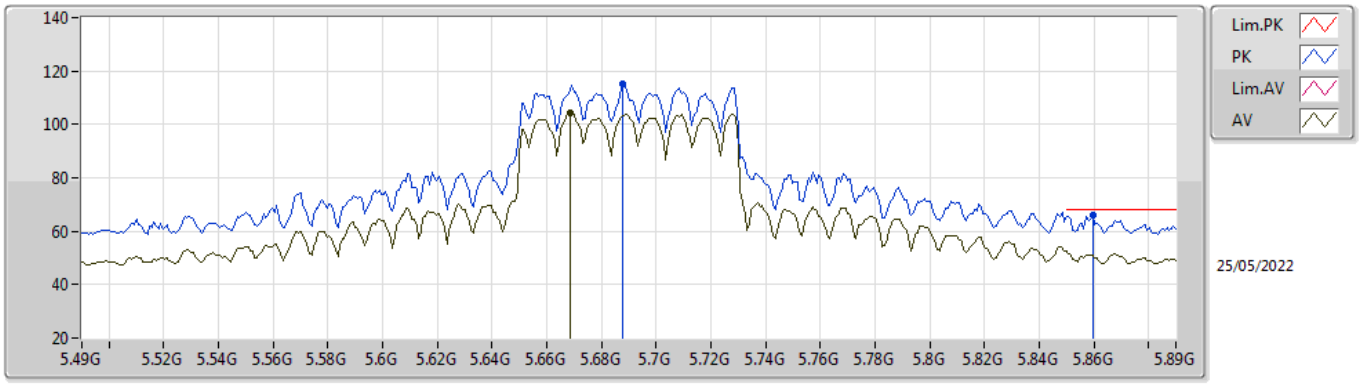


EUT Y_4TX
Setting 22.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.20722G	51.49	74.00	-22.51	38.16	3	Horizontal	40	2.00	-	38.80	7.78	33.25
AV	11.22606G	39.13	54.00	-14.87	25.79	3	Horizontal	40	2.00	-	38.80	7.79	33.25
PK	16.83978G	56.93	68.20	-11.27	39.38	3	Horizontal	51	1.20	-	40.52	10.42	33.39

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

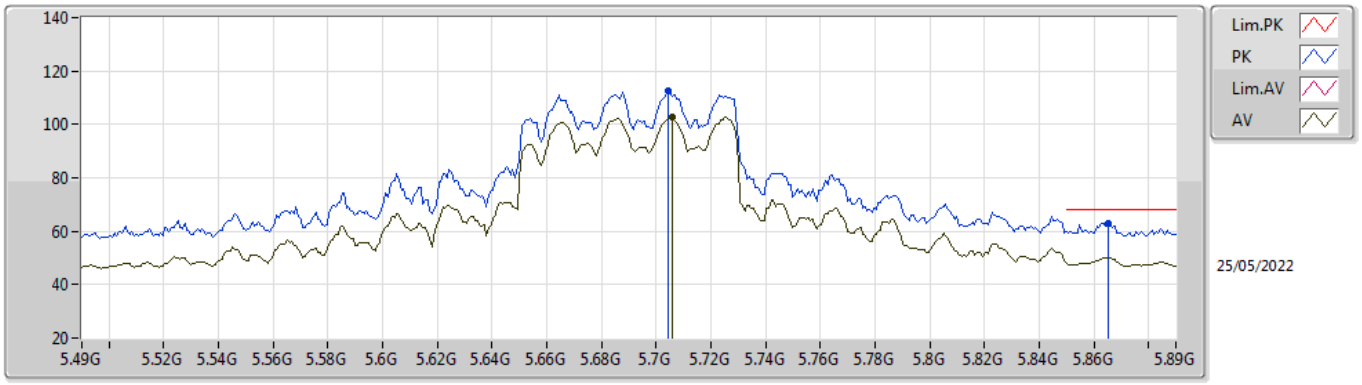


EUT Y_4TX
Setting 24
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6876G	114.92	Inf	-Inf	107.58	3	Vertical	162	2.26	-	33.88	5.60	32.14
AV	5.6684G	104.26	Inf	-Inf	96.96	3	Vertical	162	2.26	-	33.84	5.60	32.14
PK	5.8596G	65.95	68.20	-2.25	58.58	3	Vertical	162	2.26	-	33.86	5.66	32.15

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

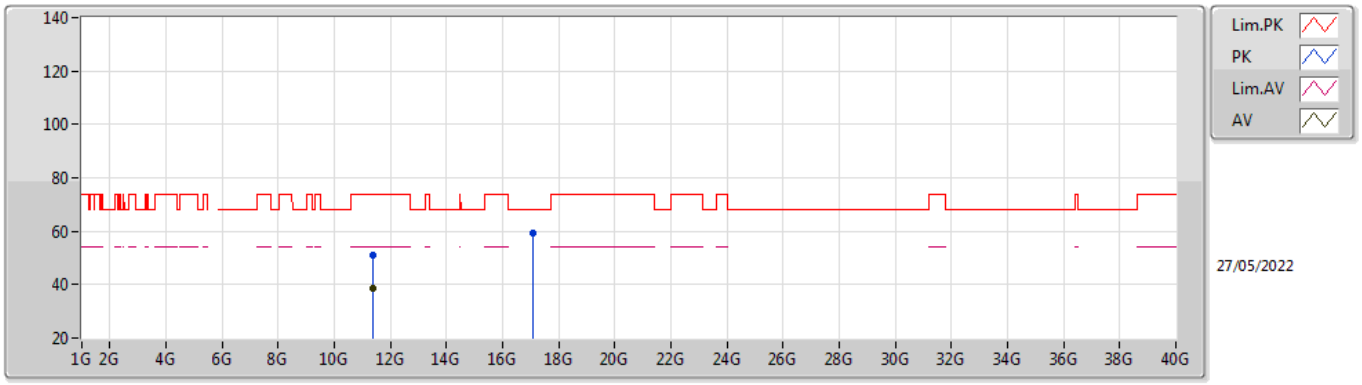


EUT Y_4TX
Setting 24
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7044G	112.61	Inf	-Inf	105.26	3	Horizontal	50	2.59	-	33.89	5.60	32.14
AV	5.706G	102.76	Inf	-Inf	95.41	3	Horizontal	50	2.59	-	33.89	5.60	32.14
PK	5.8652G	63.17	68.20	-5.03	55.76	3	Horizontal	50	2.59	-	33.89	5.67	32.15

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

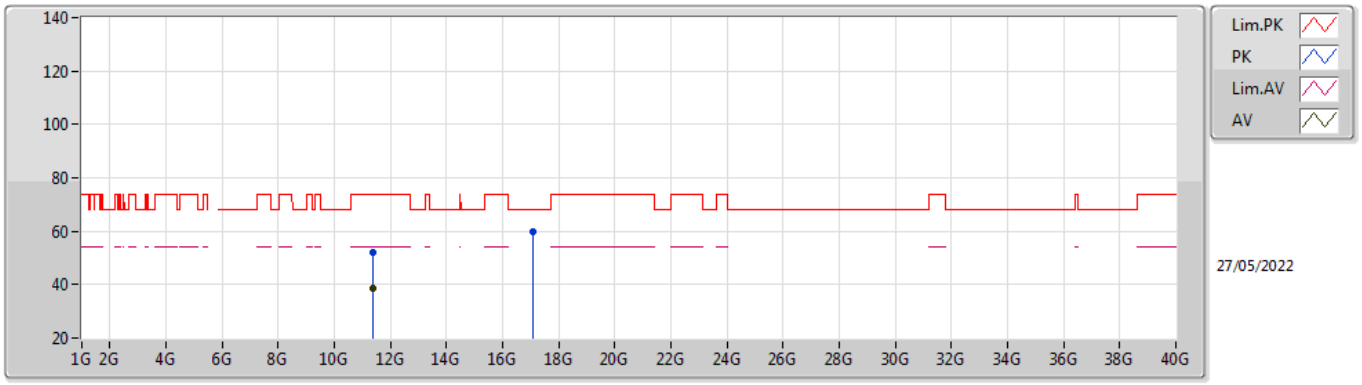


EUT Y_4TX
Setting 24
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39302G	51.22	74.00	-22.78	37.79	3	Vertical	355	2.40	-	38.80	7.86	33.23
AV	11.37262G	38.49	54.00	-15.51	25.07	3	Vertical	355	2.40	-	38.80	7.85	33.23
PK	17.06286G	59.50	68.20	-8.70	41.19	3	Vertical	131	2.60	-	41.25	10.53	33.47

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

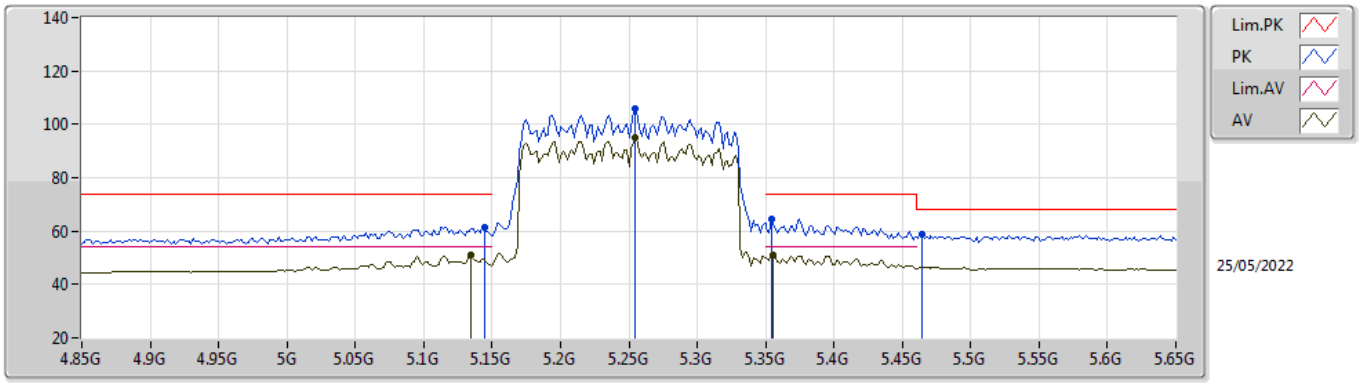


EUT Y_4TX
Setting 24
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3761G	52.00	74.00	-22.00	38.58	3	Horizontal	211	2.73	-	38.80	7.85	33.23
AV	11.37208G	38.49	54.00	-15.51	25.07	3	Horizontal	211	2.73	-	38.80	7.85	33.23
PK	17.06904G	59.76	68.20	-8.44	41.41	3	Horizontal	290	2.70	-	41.28	10.53	33.46

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TnomVnom

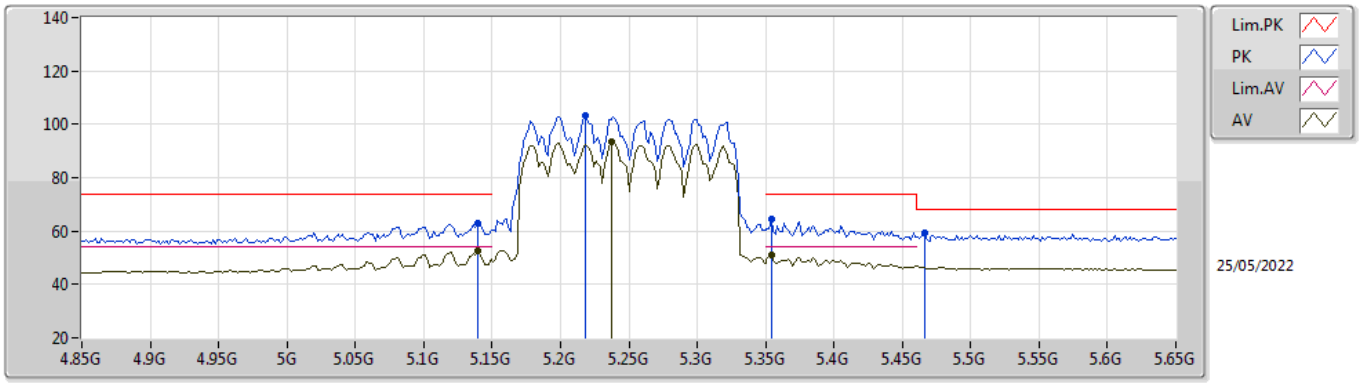


EUT Y_4TX
Setting 18.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1444G	61.39	74.00	-12.61	54.71	3	Vertical	286	1.76	-	33.59	5.24	32.15
AV	5.1348G	50.81	54.00	-3.19	44.16	3	Vertical	286	1.76	-	33.57	5.23	32.15
PK	5.2548G	105.80	Inf	-Inf	98.90	3	Vertical	286	1.76	-	33.71	5.33	32.14
AV	5.2548G	95.11	Inf	-Inf	88.21	3	Vertical	286	1.76	-	33.71	5.33	32.14
PK	5.354G	64.56	74.00	-9.44	57.41	3	Vertical	286	1.76	-	33.91	5.38	32.14
AV	5.3556G	51.09	54.00	-2.91	43.94	3	Vertical	286	1.76	-	33.91	5.38	32.14
PK	5.4644G	59.02	68.20	-9.18	51.69	3	Vertical	286	1.76	-	34.00	5.46	32.13

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TnomVnom

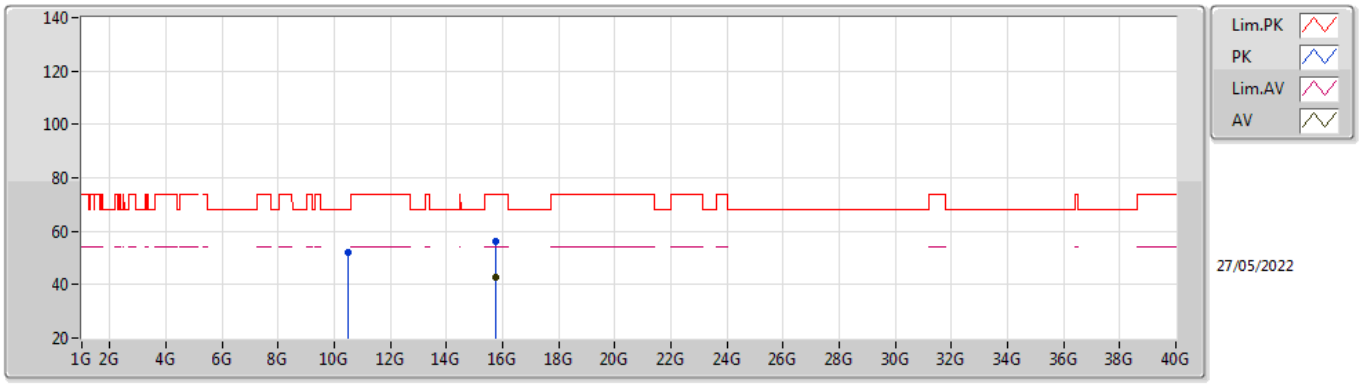


EUT Y_4TX
Setting 18.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1396G	62.81	74.00	-11.19	56.14	3	Horizontal	28	1.98	-	33.58	5.24	32.15
AV	5.1396G	52.69	54.00	-1.31	46.02	3	Horizontal	28	1.98	-	33.58	5.24	32.15
PK	5.218G	103.37	Inf	-Inf	96.51	3	Horizontal	28	1.98	-	33.70	5.31	32.15
AV	5.2372G	93.43	Inf	-Inf	86.56	3	Horizontal	28	1.98	-	33.70	5.32	32.15
PK	5.354G	64.54	74.00	-9.46	57.39	3	Horizontal	28	1.98	-	33.91	5.38	32.14
AV	5.354G	51.23	54.00	-2.77	44.08	3	Horizontal	28	1.98	-	33.91	5.38	32.14
PK	5.466G	59.26	68.20	-8.94	51.92	3	Horizontal	28	1.98	-	34.00	5.47	32.13

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TnomVnom

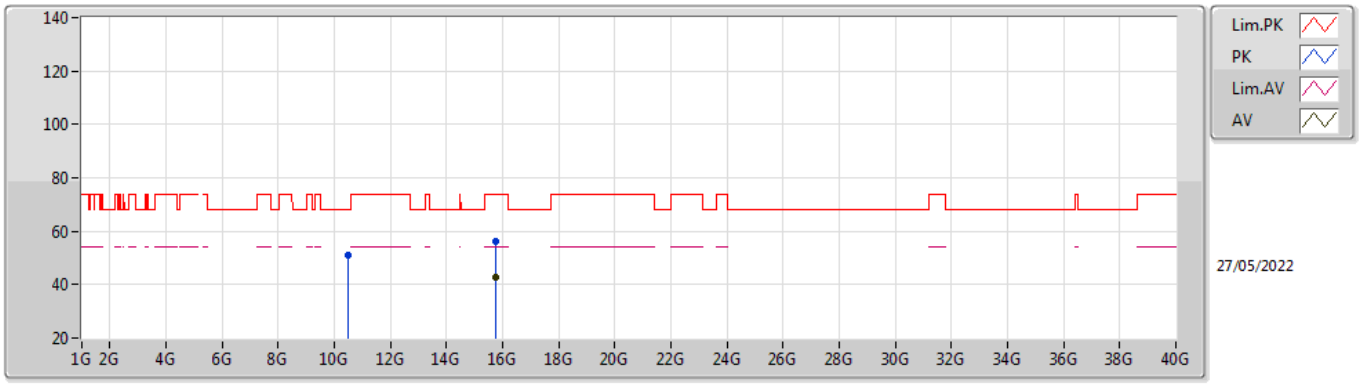


EUT Y_4TX
Setting 18.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.50966G	52.09	68.20	-16.11	39.05	3	Vertical	42	1.32	-	38.59	7.50	33.05
PK	15.74166G	56.44	74.00	-17.56	42.50	3	Vertical	243	2.14	-	37.50	9.88	33.44
AV	15.74592G	42.72	54.00	-11.28	28.77	3	Vertical	243	2.14	-	37.50	9.89	33.44

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TnomVnom

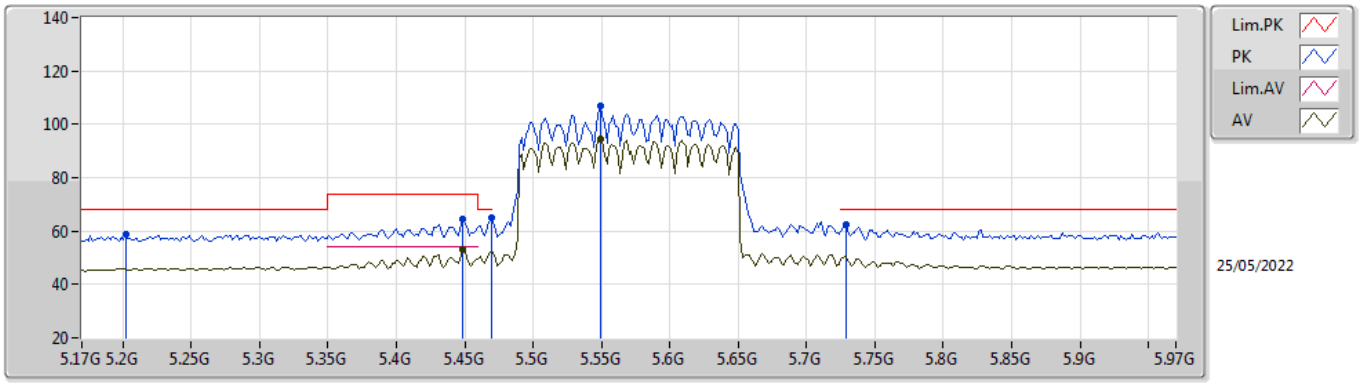


EUT Y_4TX
Setting 18.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51374G	50.96	68.20	-17.24	37.92	3	Horizontal	2	1.77	-	38.59	7.51	33.06
PK	15.74304G	56.29	74.00	-17.71	42.35	3	Horizontal	8	1.67	-	37.50	9.88	33.44
AV	15.7545G	42.76	54.00	-11.24	28.82	3	Horizontal	8	1.67	-	37.50	9.89	33.45

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TnomVnom

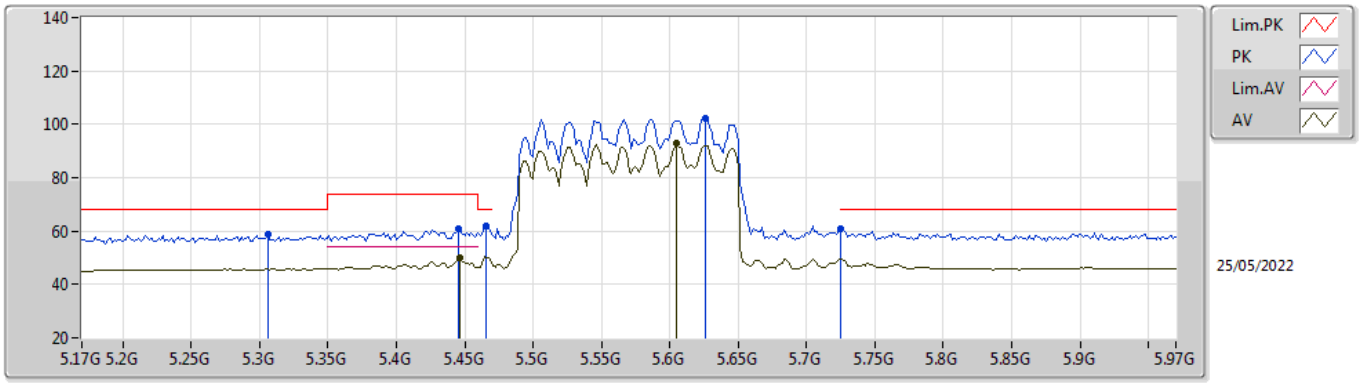


EUT Y_4TX
Setting 17.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.202G	58.54	68.20	-9.66	51.69	3	Vertical	162	2.25	-	33.70	5.30	32.15
PK	5.4484G	64.30	74.00	-9.70	56.98	3	Vertical	162	2.25	-	34.00	5.45	32.13
AV	5.4484G	53.21	54.00	-0.79	45.89	3	Vertical	162	2.25	-	34.00	5.45	32.13
PK	5.4692G	65.16	68.20	-3.04	57.82	3	Vertical	162	2.25	-	34.00	5.47	32.13
PK	5.5492G	106.67	Inf	-Inf	99.25	3	Vertical	162	2.25	-	34.00	5.55	32.13
AV	5.5492G	94.30	Inf	-Inf	86.88	3	Vertical	162	2.25	-	34.00	5.55	32.13
PK	5.7284G	62.29	68.20	-5.91	54.99	3	Vertical	162	2.25	-	33.84	5.60	32.14

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TnomVnom

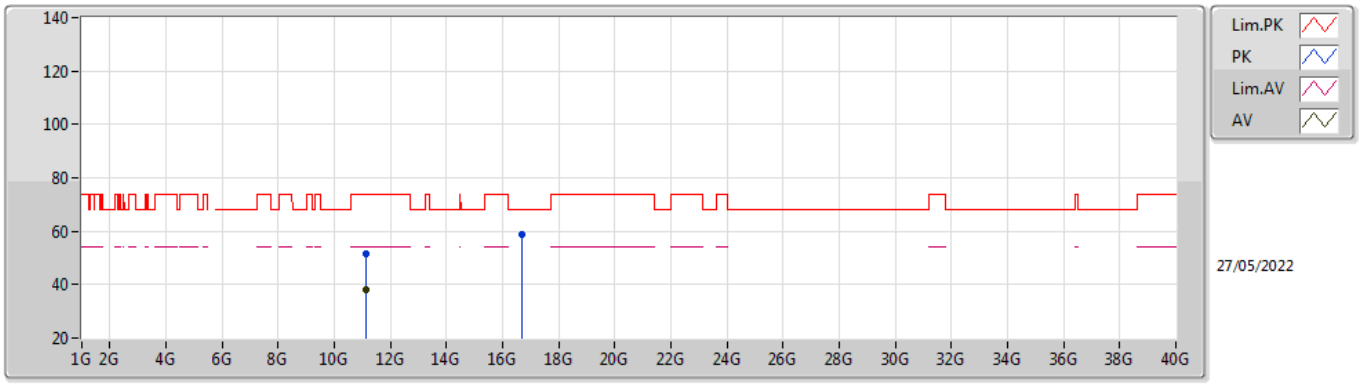


EUT Y_4TX
Setting 17.5
02-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.306G	58.94	68.20	-9.26	51.92	3	Horizontal	58	2.56	-	33.81	5.35	32.14
PK	5.4452G	60.82	74.00	-13.18	53.50	3	Horizontal	58	2.56	-	34.00	5.45	32.13
AV	5.4468G	50.19	54.00	-3.81	42.87	3	Horizontal	58	2.56	-	34.00	5.45	32.13
PK	5.466G	61.77	68.20	-6.43	54.43	3	Horizontal	58	2.56	-	34.00	5.47	32.13
PK	5.626G	102.44	Inf	-Inf	95.13	3	Horizontal	58	2.56	-	33.85	5.60	32.14
AV	5.6052G	92.95	Inf	-Inf	85.60	3	Horizontal	58	2.56	-	33.89	5.60	32.14
PK	5.7252G	60.87	68.20	-7.33	53.56	3	Horizontal	58	2.56	-	33.85	5.60	32.14

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TnomVnom

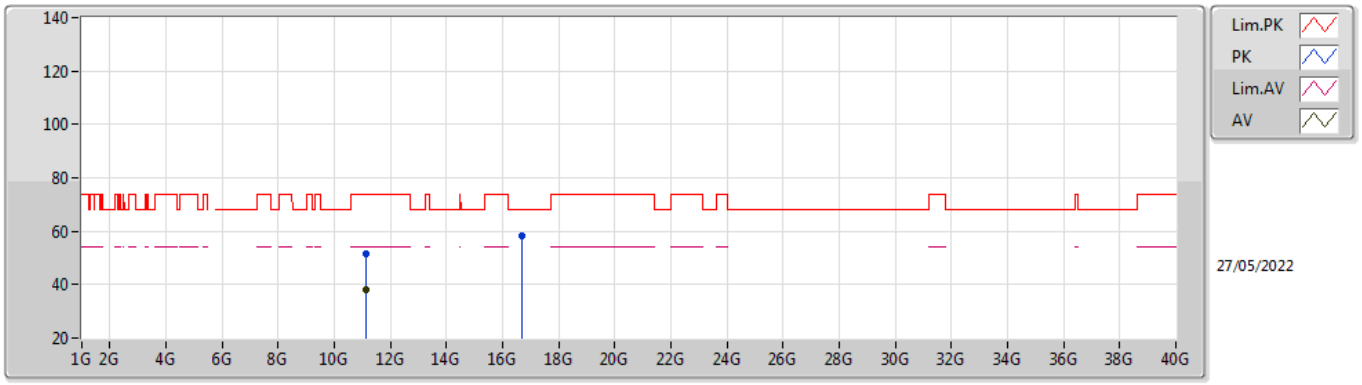


EUT Y_4TX
Setting 17.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.14552G	51.56	74.00	-22.44	38.31	3	Vertical	157	1.02	-	38.75	7.76	33.26
AV	11.12602G	38.09	54.00	-15.91	24.87	3	Vertical	157	1.02	-	38.73	7.75	33.26
PK	16.70478G	59.00	68.20	-9.20	42.27	3	Vertical	29	1.43	-	39.64	10.35	33.26

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TnomVnom



EUT Y_4TX
Setting 17.5
02-D-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13424G	51.72	74.00	-22.28	38.50	3	Horizontal	126	1.66	-	38.73	7.75	33.26
AV	11.1307G	38.09	54.00	-15.91	24.87	3	Horizontal	126	1.66	-	38.73	7.75	33.26
PK	16.70646G	58.44	68.20	-9.76	41.70	3	Horizontal	125	1.99	-	39.65	10.35	33.26