Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	UDX-600149010
Equipment	:	Wi-Fi 6 Access Point
Brand Name	:	Cisco
Model Name	:	MR78-HW,GR62-HW
Applicant	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA
Manufacturer	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Mar. 22, 2022, and testing was started from Apr. 02, 2022 and completed on May 23, 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
FR232209-01	01	Initial issue of report	Jul. 27, 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: Penny Kao

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]

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	1TX, 2TX
5.25-5.35GHz	802.11n HT20	20	1TX, 2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	1TX, 2TX
5.25-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	1TX, 2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11n HT40	40	1TX, 2TX
5.25-5.35GHz	802.11n HT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	1TX, 2TX
5.25-5.35GHz	802.11ac VHT40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	1TX, 2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	1TX, 2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	1TX, 2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11a	20	1TX, 2TX
5.47-5.725GHz	802.11n HT20	20	1TX, 2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	1TX, 2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	1TX, 2TX

5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	1TX, 2TX
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	1TX, 2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	1TX, 2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	1TX, 2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	1TX, 2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX

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

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth					
1	1	1	-	CISCO	95XEAK15.007	Dipole	I-PEX	Note1
2	2	2	-	CISCO	95XEAK15.006	Dipole	I-PEX	
3	-	-	1	CISCO	95XEAK15.008	Dipole	I-PEX	

Note1:

<Antenna Gain>

Ant.	Port			Gain (dBi)					
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth	WLAN 2.4GHz	WLAN 5GHz				Bluetooth
					UNII 1	UNII 2A	UNII 2C	UNII 3	
1	1	1	-	3.27	2.14	2.10	3.66	4.47	-
2	2	2	-	3.25	3.00	2.39	2.52	3.32	-
3	-	-	1	-	-	-	-	-	2.4

< Directional Gain>

Item	WLAN 2.4GHz	Directional Gain (dBi)			
		WLAN 5GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3
2T1S	4.28	3.72	3.57	4.26	4.95
2T2S	3.27	3.00	2.39	3.66	4.47

Note2: The above information was declared by manufacturer.

Note3: WLAN 2.4GHz and WLAN 5GHz directional gain is measured which follows the procedure of KDB 662911 D03. The antenna report is provided in the operational description for this application.

Note4: The EUT has three antennas.

<WLAN 2.4GHz function>

For IEEE 802.11b/g/n/VHT/ax (1TX, 2TX/2RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2TX/2RX

Pot 1, Port 2 can be used as transmitting/receiving antenna.

Pot 1, Port 2 could transmit/receive simultaneously.

<WLAN 5GHz function>

For IEEE 802.11a/n/ac/ax mode (1TX, 2TX/2RX)

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2TX/2RX

Pot 1, Port 2 can be used as transmitting/receiving antenna.

Pot 1, Port 2 could transmit/receive simultaneously.

<For Bluetooth function>

Bluetooth mode (1TX/1RX)

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

1.1.3 Mode Test Duty Cycle

For 1TX

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.946	0.24	1.978m	1k
802.11ax HEW20	0.955	0.2	5.449m	300
802.11ax HEW40	0.954	0.2	5.449m	300
802.11ax HEW80	0.946	0.24	5.449m	300

For 2TX

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.933	0.3	1.978m	1k
802.11ax HEW20	0.946	0.24	5.448m	300
802.11ax HEW40	0.96	0.18	5.448m	300
802.11ax HEW80	0.945	0.25	5.448m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz and 11n/ac/ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	TX: QSPR (ver.5.0-00199) RX: QRCT (ver4.0.00194.0)			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	Description
MR78-HW	All the models are identical, the difference model for difference brand served as marketing strategy.
GR62-HW	

Note 1: From the above models, model: MR78-HW was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Information

EUT	Item	Source	Brand Name	Model Name
1	LAN Chip	Main	Qualcomm	QCA8081
2		Second	Qualcomm	QCA8080

Note 1: After evaluating, EUT 1 was selected to perform for all tests.

Note 2: The above information was declared by manufacturer

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR232209AB
Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Adding UNII 2A and UNII 2C (5250~5350 MHz, 5470~5725 MHz) for this device.	1. Emission Bandwidth. 2. Maximum Conducted Output Power. 3. Peak 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	TH03-CB	Owen Hsu	23.6-23.9 / 58-69	May 04, 2022~ May 23, 2022
Radiated	03CH06-CB	Stim Sung	23.5-24.6 / 55-59	Arp. 02, 2022~ Apr. 30, 2022

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
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%

2 Test Configuration of EUT

2.1 Test Channel Mode

For 1TX

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5260MHz	21
5300MHz	21.5
5320MHz	20
5500MHz	21
5580MHz	21.5
5700MHz	20
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
802.11ax HEW20_Nss1,(MCS0)_1TX	-
5260MHz	21
5300MHz	22
5320MHz	20.5
5500MHz	21
5580MHz	22.5
5700MHz	20
5720MHz Straddle 5.47-5.725GHz	22.5
5720MHz Straddle 5.725-5.85GHz	22.5
802.11ax HEW40_Nss1,(MCS0)_1TX	-
5270MHz	20.5
5310MHz	19.5
5510MHz	20
5550MHz	22
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	22
5710MHz Straddle 5.725-5.85GHz	22
802.11ax HEW80_Nss1,(MCS0)_1TX	-
5290MHz	19
5530MHz	19.5
5610MHz	19.5
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21

For 2TX
Non-beamforming mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	19
5300MHz	19
5320MHz	19
5500MHz	19
5580MHz	18.5
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5260MHz	20
5300MHz	20
5320MHz	20
5500MHz	20.5
5580MHz	20
5700MHz	19.5
5720MHz Straddle 5.47-5.725GHz	20
5720MHz Straddle 5.725-5.85GHz	20
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5270MHz	20
5310MHz	19
5510MHz	19
5550MHz	20
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	20
5710MHz Straddle 5.725-5.85GHz	20
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5290MHz	18.5
5530MHz	19
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	20
5690MHz Straddle 5.725-5.85GHz	20

Beamforming mode

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5260MHz	20
5300MHz	20
5320MHz	20
5500MHz	20.5
5580MHz	20
5700MHz	19.5
5720MHz Straddle 5.47-5.725GHz	20
5720MHz Straddle 5.725-5.85GHz	20
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5270MHz	20
5310MHz	19
5510MHz	19
5550MHz	20
5670MHz	19.5
5710MHz Straddle 5.47-5.725GHz	20
5710MHz Straddle 5.725-5.85GHz	20
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5290MHz	18.5
5530MHz	19
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	20
5690MHz Straddle 5.725-5.85GHz	20

Note:
- Evaluated HEW20/HEW40/HEW80 mode only due to the similar modulation.
  The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.
- The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been evaluated to be the worst case, so it was selected to test. The beamforming mode evaluates the output power only.

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 as below:
1	EUT 1 in Z axis

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 + Bluetooth
Refer to Sporton Test Report No.: FA232209-01 for Co-location RF Exposure Evaluation.	

Note: The PoE is for measurement only, would not be marketed.

The PoE information as below:

Support Unit	Brand	Model Name
PoE	PHIHONG	POEA33U-1ATE

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

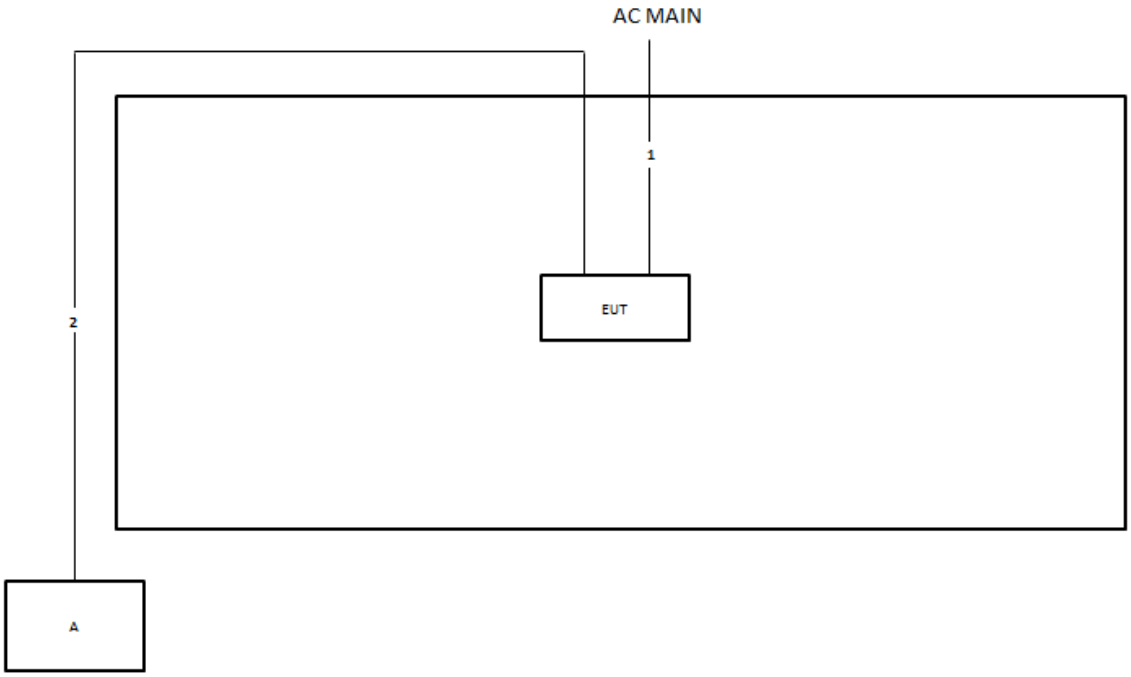
Accessories				
No.	**Equipment Name**	**Brand Name**	**Model Name**	**Rating**
1	Adapter 1	Meraki	GA-PWR-12W-US	INPUT: 100-240V~ 50/60Hz, 0.4A MAX. OUTPUT: +12.0V, 1.0A, 12.0W MAX.
2	Adapter 2	UMEC	MA-PWR-30WAC	INPUT: 100-240V~0.8A, 50-60Hz OUTPUT: 12.0V, 2.5A, 30.0W
Others				
Wall Bracket*1 RJ-45 cable*1: Non-shielded, 1.8m Grounding wire*1: Non-shielded, 1m				

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



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.

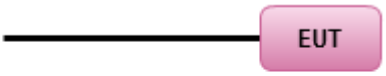
3.1.2 Measuring Instruments

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

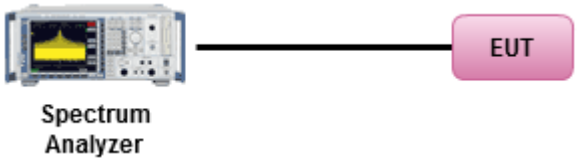
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

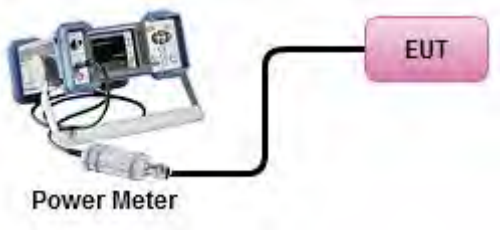
Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty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

Conducted Measurement (Spectrum Analyzer)


For other channel

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

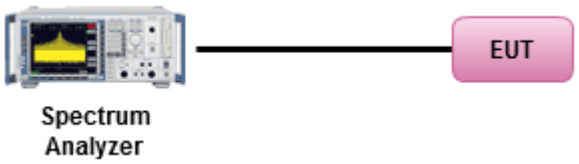
Refer a test equipment and calibration data table in this test report.

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.

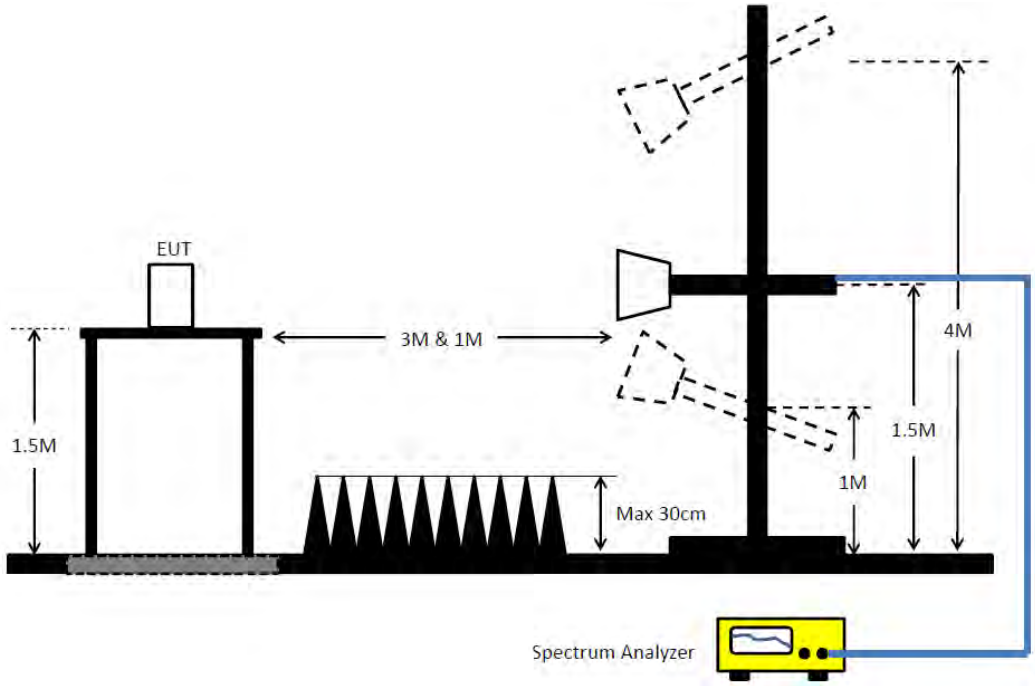
3.4.3 Test Procedures

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

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	03CH06-CB	1GHz ~18GHz 3m	Oct. 01, 2021	Sep. 30, 2022	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 04, 2021	Aug. 03, 2022	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	May 06, 2021	May 05, 2022	Radiation (03CH06-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Dec. 24, 2021	Dec. 23, 2022	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-67	1GHz~18GHz	Feb. 24, 2022	Feb. 23, 2023	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+67	1GHz~18GHz	Feb. 24, 2022	Feb. 23, 2023	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 07, 2022	Jan. 06, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	SWI-03-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

NCR means Non-Calibration required.

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	33.54M	17.781M	17M8D1D	20.58M	16.432M
802.11ax HEW20_Nss1,(MCS0)_1TX	29.31M	19.19M	19M2D1D	21.51M	18.921M
802.11ax HEW40_Nss1,(MCS0)_1TX	41.7M	38.081M	38M1D1D	41.34M	37.901M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.241M	77M2D1D	82.32M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.45M	16.522M	16M5D1D	16.035M	13.403M
802.11ax HEW20_Nss1,(MCS0)_1TX	30.63M	19.22M	19M2D1D	19.125M	14.633M
802.11ax HEW40_Nss1,(MCS0)_1TX	72M	38.801M	38M8D1D	40.98M	34.283M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.481M	77M5D1D	76.5M	73.463M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	3.08M	6.037M	6M04D1D	3.08M	6.037M
802.11ax HEW20_Nss1,(MCS0)_1TX	4.44M	7.596M	7M60D1D	4.44M	7.596M
802.11ax HEW40_Nss1,(MCS0)_1TX	4.04M	21.849M	21M8D1D	4.04M	21.849M
802.11ax HEW80_Nss1,(MCS0)_1TX	4M	22.029M	22M0D1D	4M	22.029M

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

Result

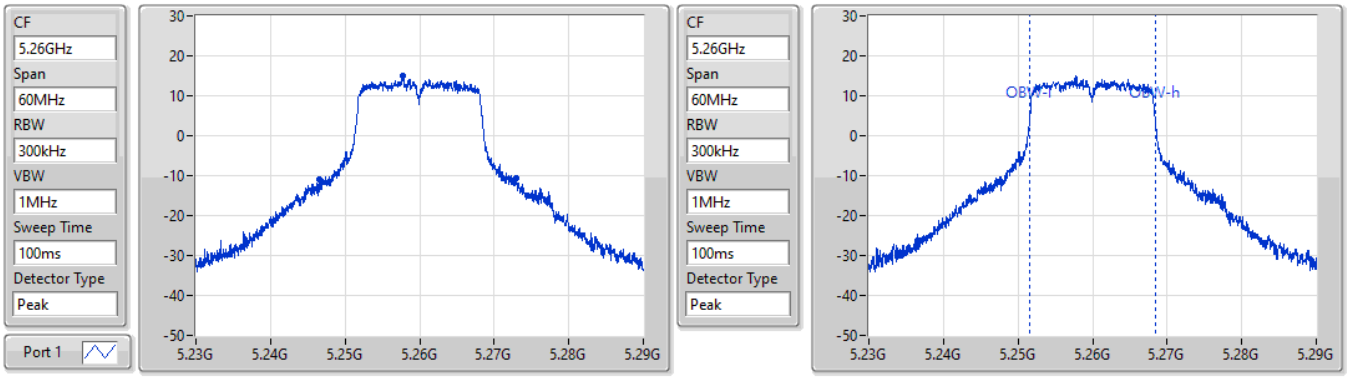
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5260MHz	Pass	Inf	26.25M	16.822M
5300MHz	Pass	Inf	33.54M	17.781M
5320MHz	Pass	Inf	20.58M	16.432M
5500MHz	Pass	Inf	21.24M	16.522M
5580MHz	Pass	Inf	21.45M	16.522M
5700MHz	Pass	Inf	20.61M	16.432M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.035M	13.403M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.08M	6.037M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5260MHz	Pass	Inf	23.49M	19.04M
5300MHz	Pass	Inf	29.31M	19.19M
5320MHz	Pass	Inf	21.51M	18.921M
5500MHz	Pass	Inf	22.32M	18.981M
5580MHz	Pass	Inf	30.63M	19.22M
5700MHz	Pass	Inf	21.93M	18.951M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	19.125M	14.633M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.44M	7.596M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5270MHz	Pass	Inf	41.7M	38.081M
5310MHz	Pass	Inf	41.34M	37.901M
5510MHz	Pass	Inf	41.4M	37.961M
5550MHz	Pass	Inf	72M	38.801M
5670MHz	Pass	Inf	40.98M	37.841M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	51.87M	34.283M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	21.849M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5290MHz	Pass	Inf	82.32M	77.241M
5530MHz	Pass	Inf	82.32M	77.481M
5610MHz	Pass	Inf	82.08M	77.361M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.5M	73.463M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4M	22.029M

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

04/05/2022

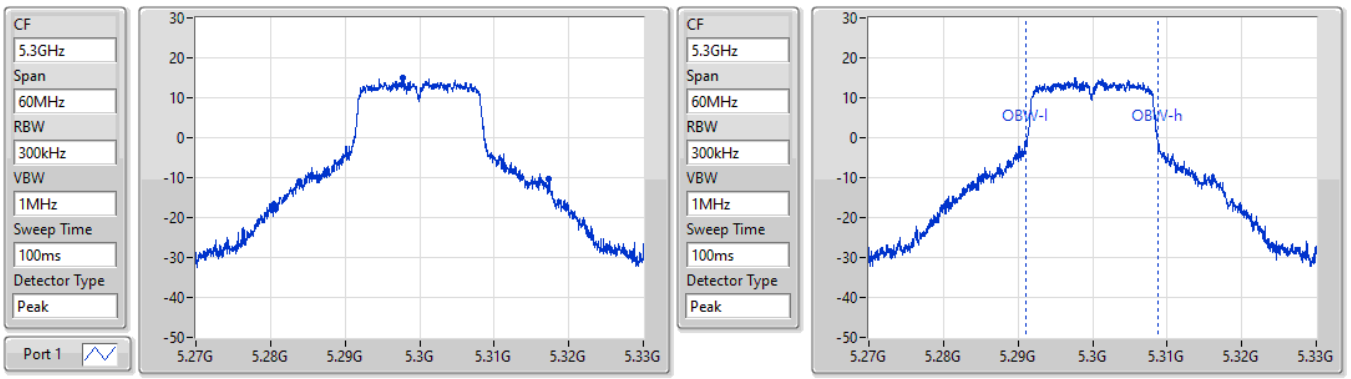


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.25M	5.24662G	5.27287G	16.822M	5.251544G	5.268366G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

04/05/2022

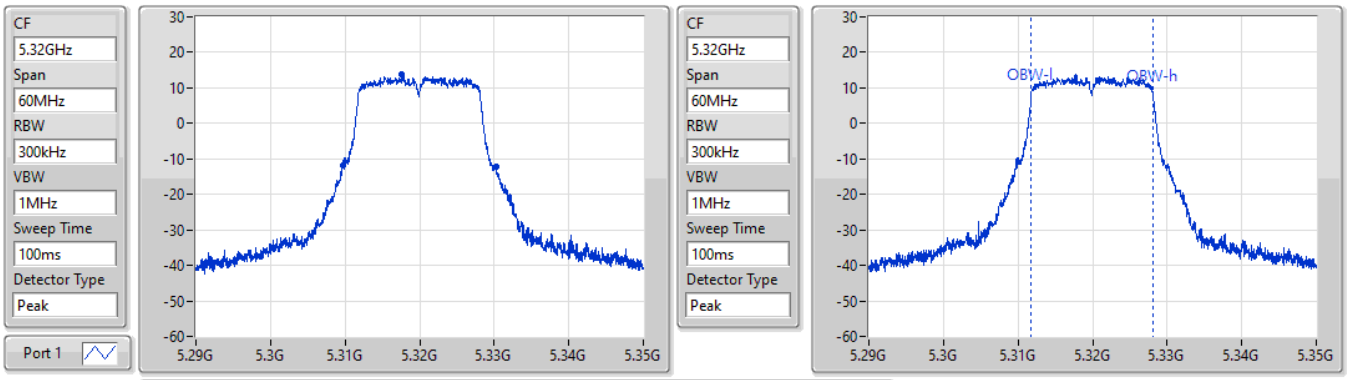


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.54M	5.28383G	5.31737G	17.781M	5.291004G	5.308786G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

04/05/2022

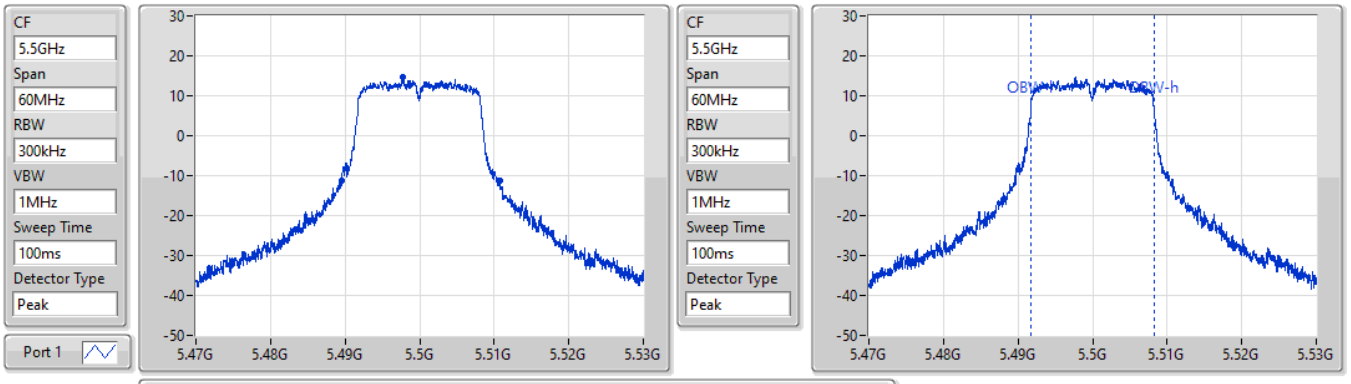


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.30965G	5.33023G	16.432M	5.311724G	5.328156G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

04/05/2022

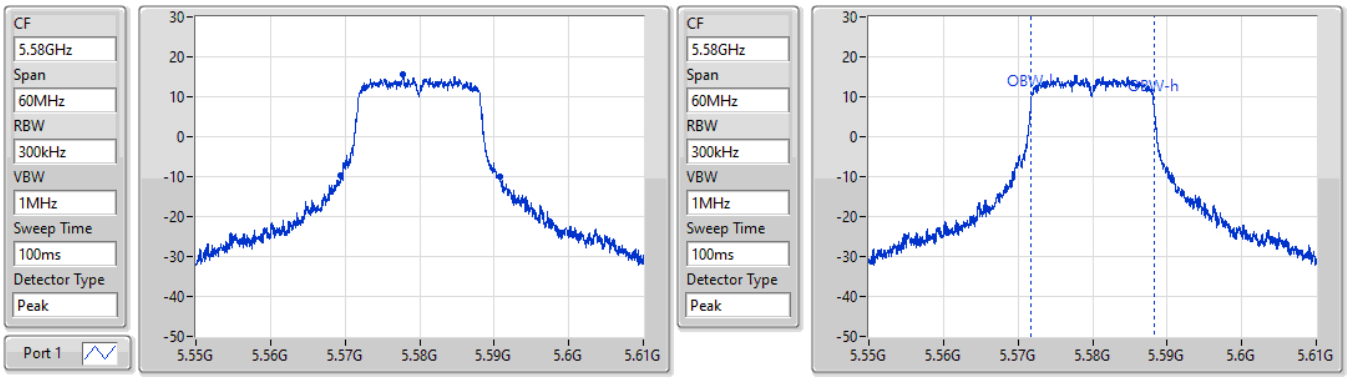


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.48956G	5.5108G	16.522M	5.491694G	5.508216G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

04/05/2022

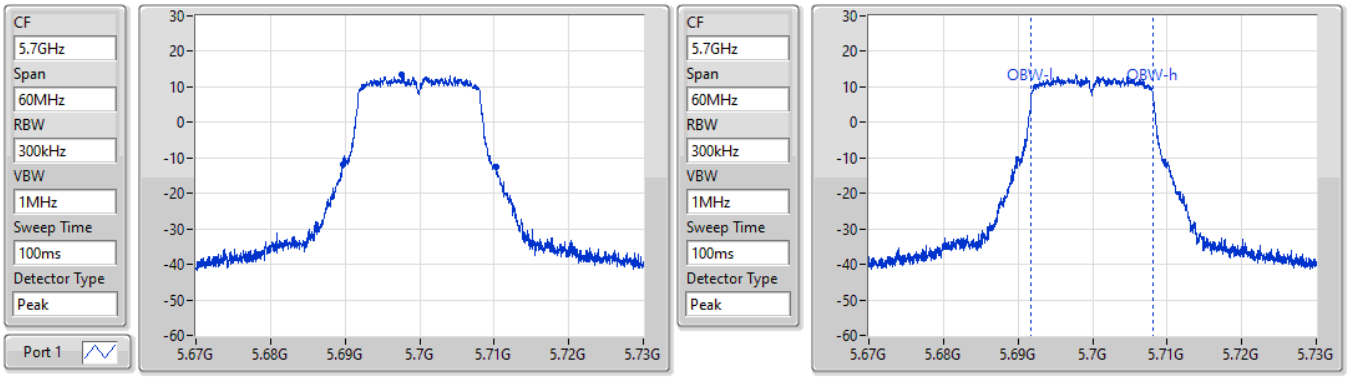


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.56938G	5.59083G	16.522M	5.571694G	5.588216G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

04/05/2022

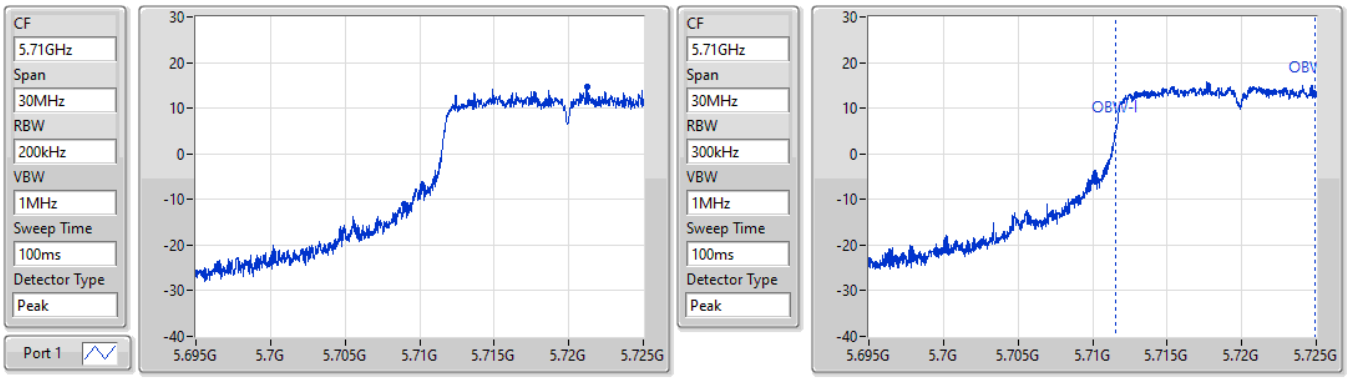


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.61M	5.68965G	5.71026G	16.432M	5.691724G	5.708156G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

04/05/2022

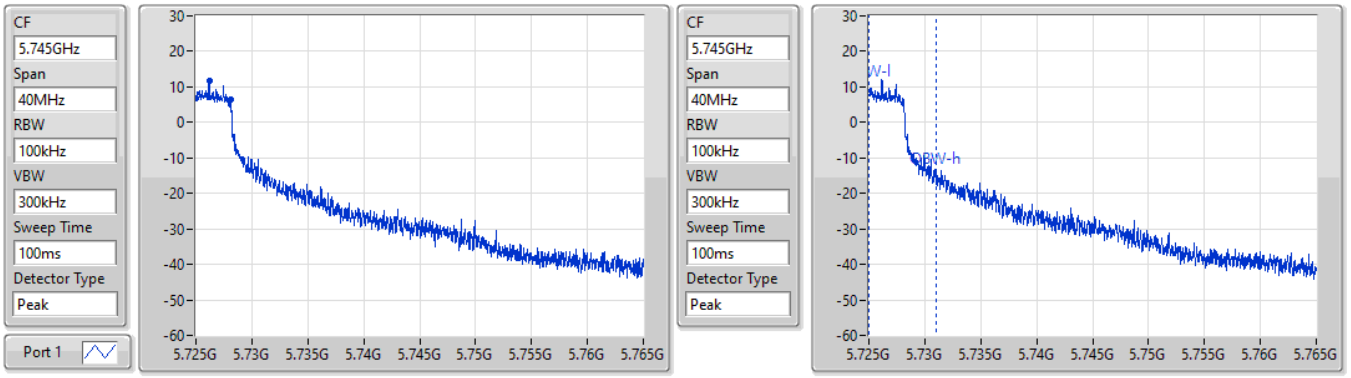


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.035M	5.708965G	5.725G	13.403M	5.711529G	5.724933G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

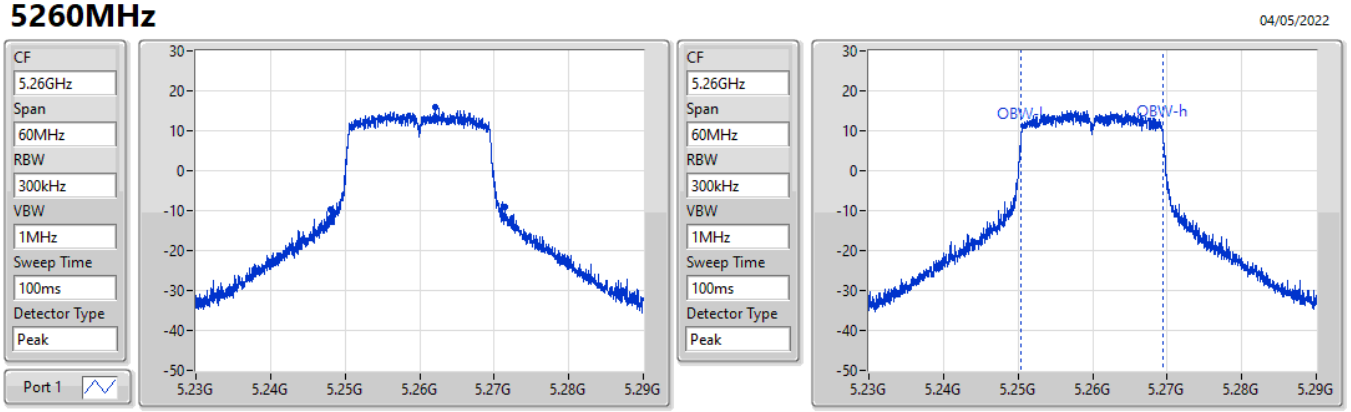
04/05/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.08M	5.725G	5.72808G	6.037M	5.72501G	5.731047G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

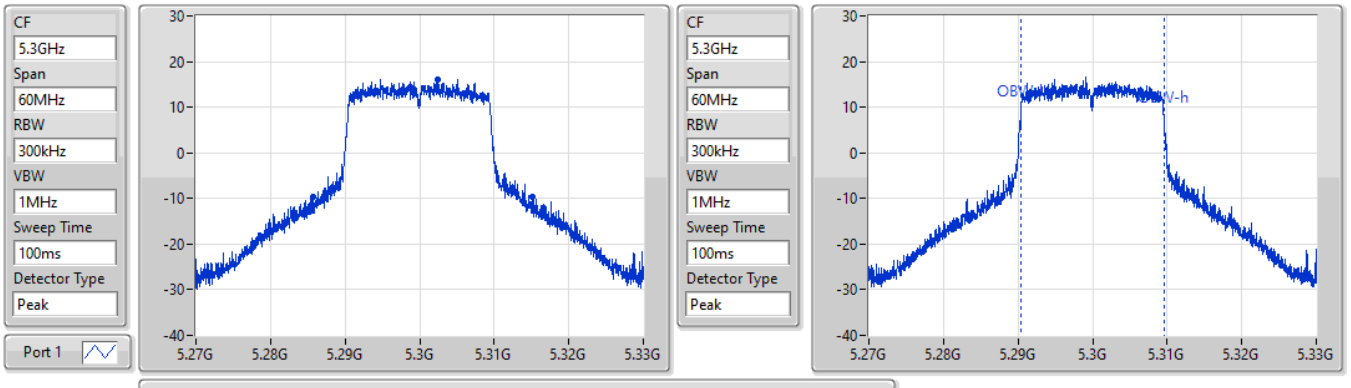
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.49M	5.24797G	5.27146G	19.04M	5.250435G	5.269475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5300MHz

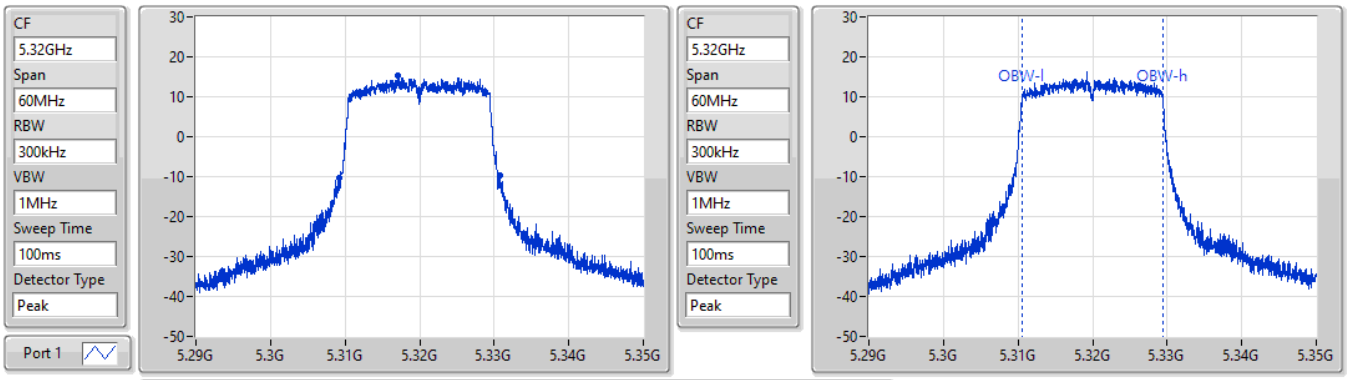


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.31M	5.28578G	5.31509G	19.19M	5.290375G	5.309565G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5320MHz

04/05/2022

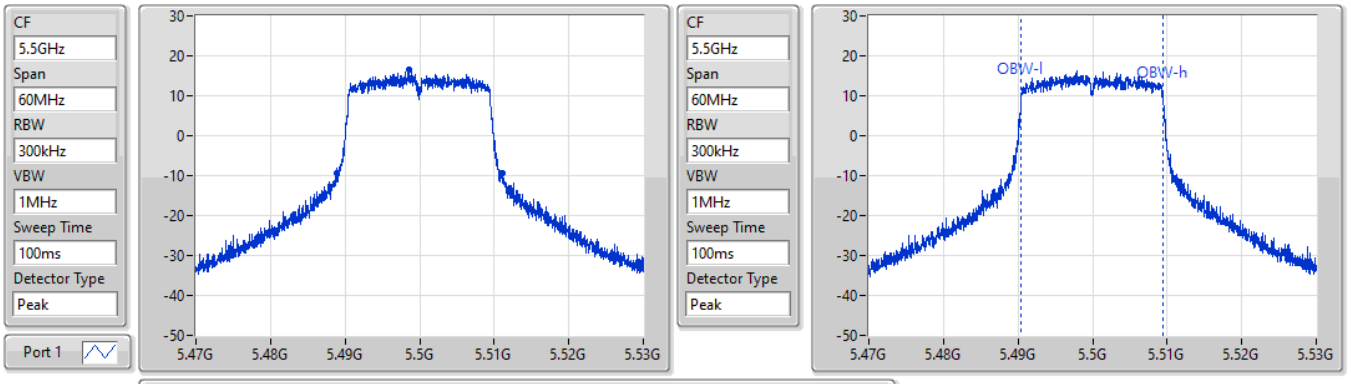


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.30923G	5.33074G	18.921M	5.310495G	5.329415G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5500MHz

04/05/2022

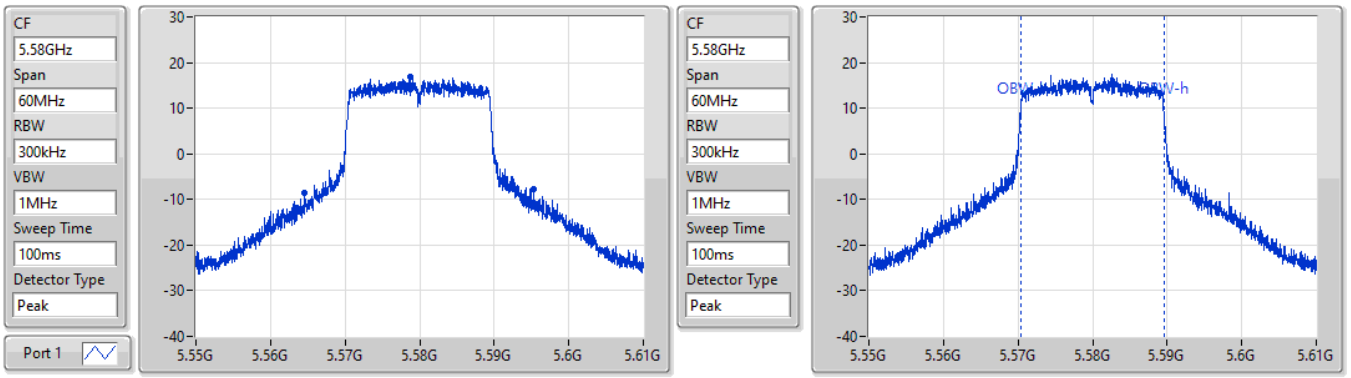


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.32M	5.48881G	5.51113G	18.981M	5.490465G	5.509445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5580MHz

04/05/2022

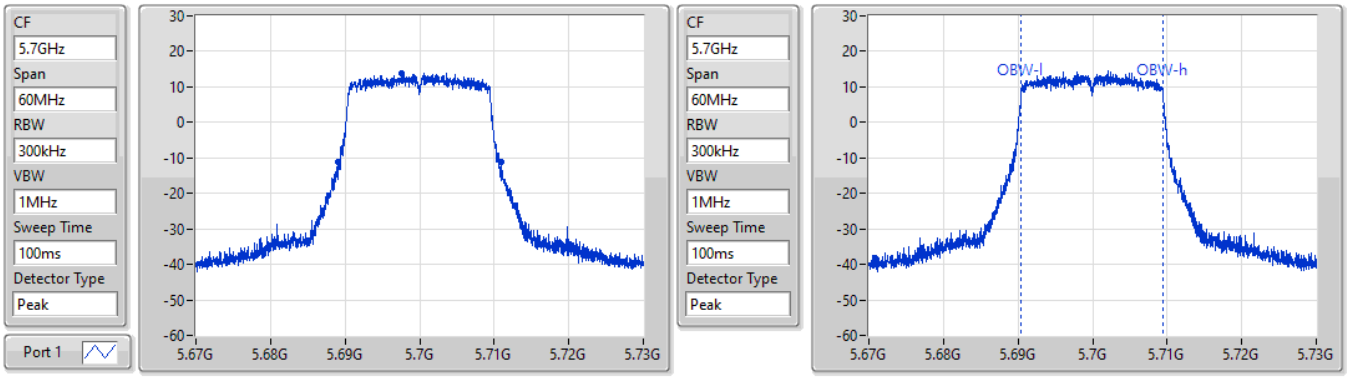


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.63M	5.56461G	5.59524G	19.22M	5.570345G	5.589565G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5700MHz

04/05/2022

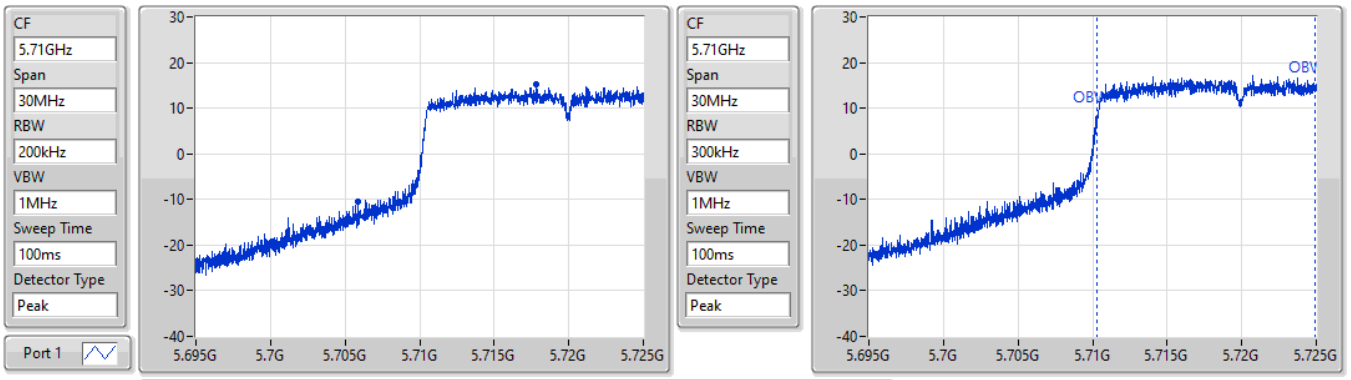


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.68908G	5.71101G	18.951M	5.690465G	5.709415G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

04/05/2022

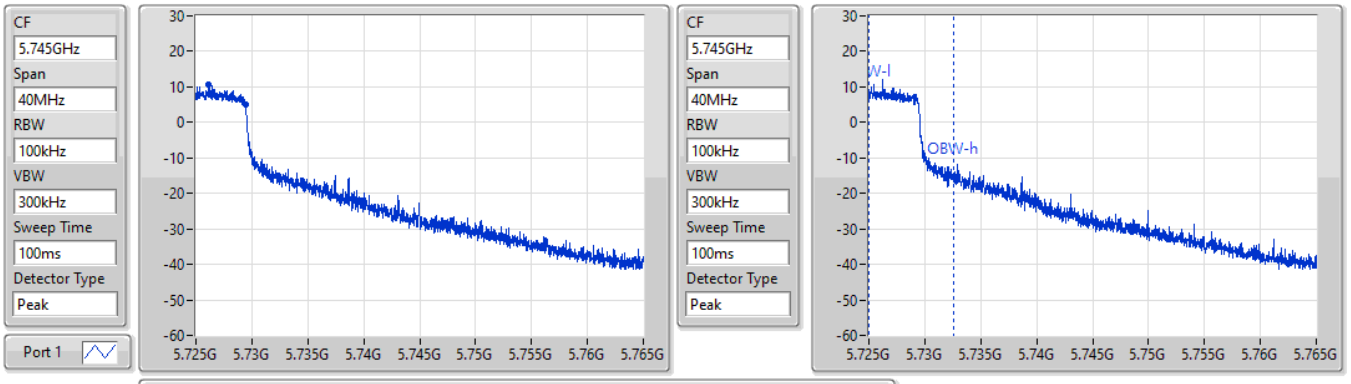


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.125M	5.705875G	5.725G	14.633M	5.7103G	5.724933G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

04/05/2022

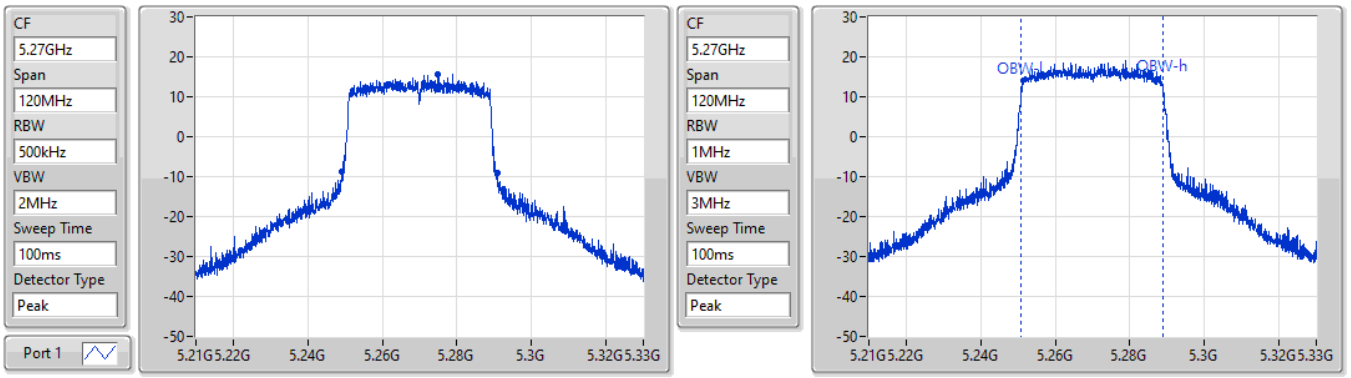


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.44M	5.725G	5.72944G	7.596M	5.72503G	5.732626G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5270MHz

04/05/2022

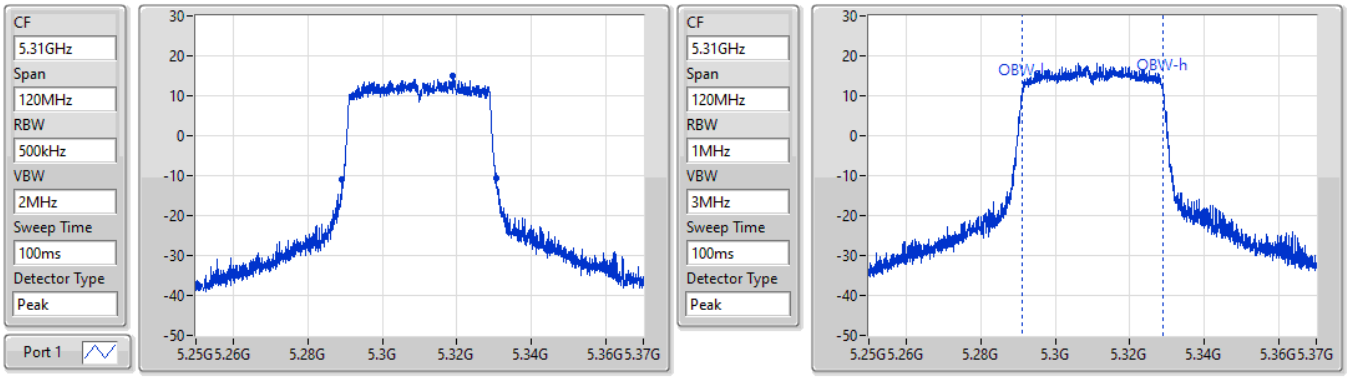


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.7M	5.24918G	5.29088G	38.081M	5.25093G	5.28901G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5310MHz

04/05/2022

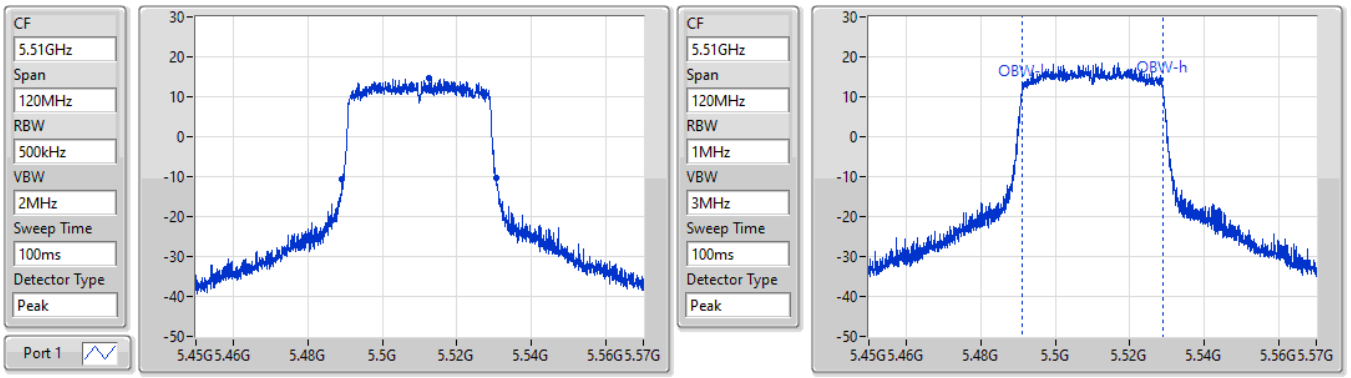


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.28924G	5.33058G	37.901M	5.291049G	5.328951G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5510MHz

04/05/2022

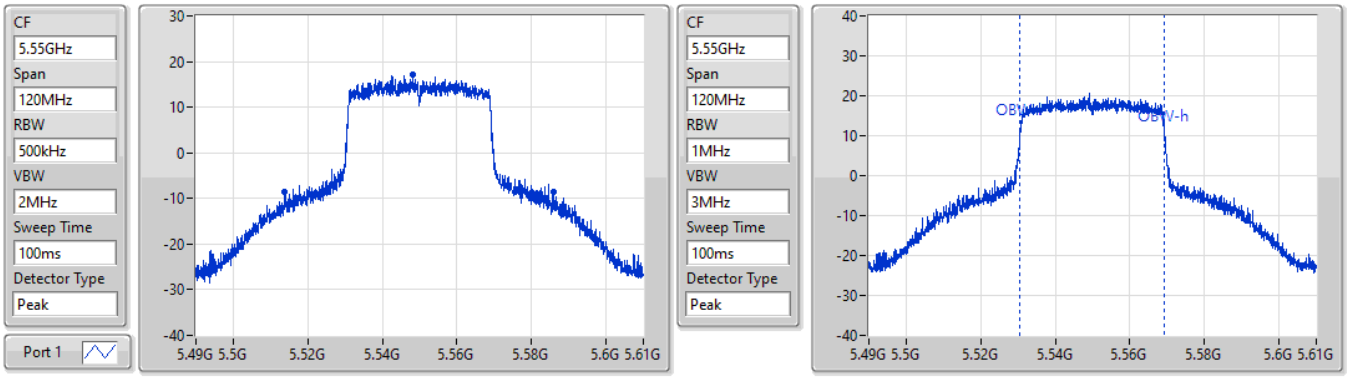


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	5.48918G	5.53058G	37.961M	5.49099G	5.528951G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5550MHz

04/05/2022

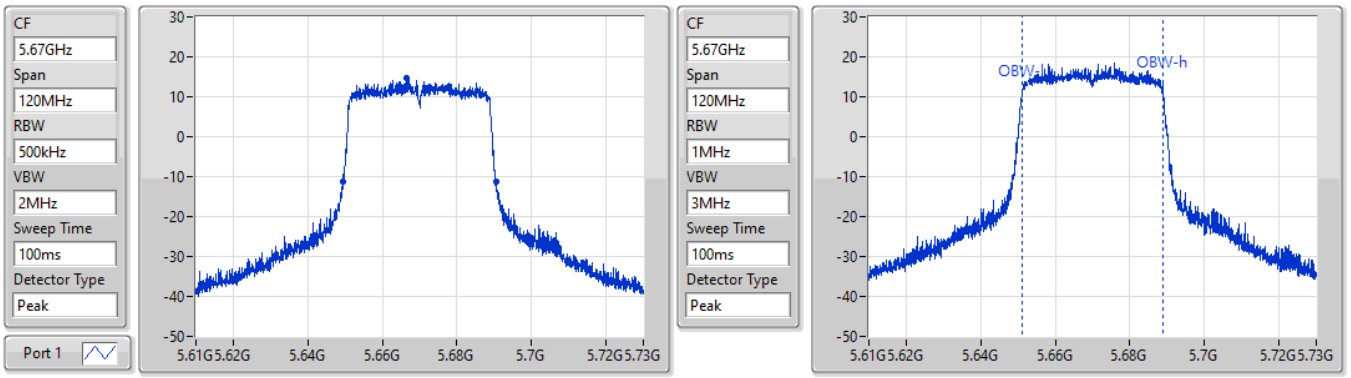


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72M	5.51382G	5.58582G	38.801M	5.53057G	5.56937G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5670MHz

04/05/2022

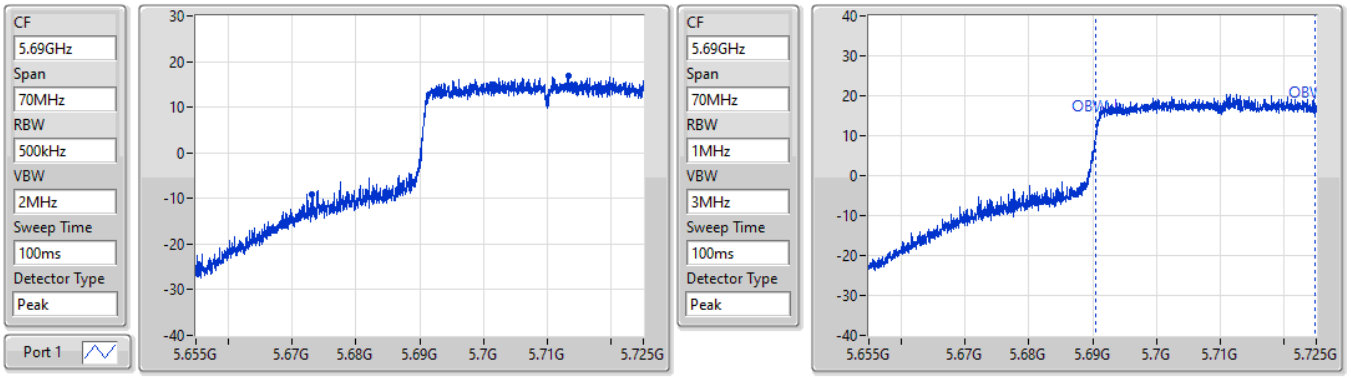


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.64942G	5.6904G	37.841M	5.651049G	5.688891G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.47-5.725GHz

04/05/2022

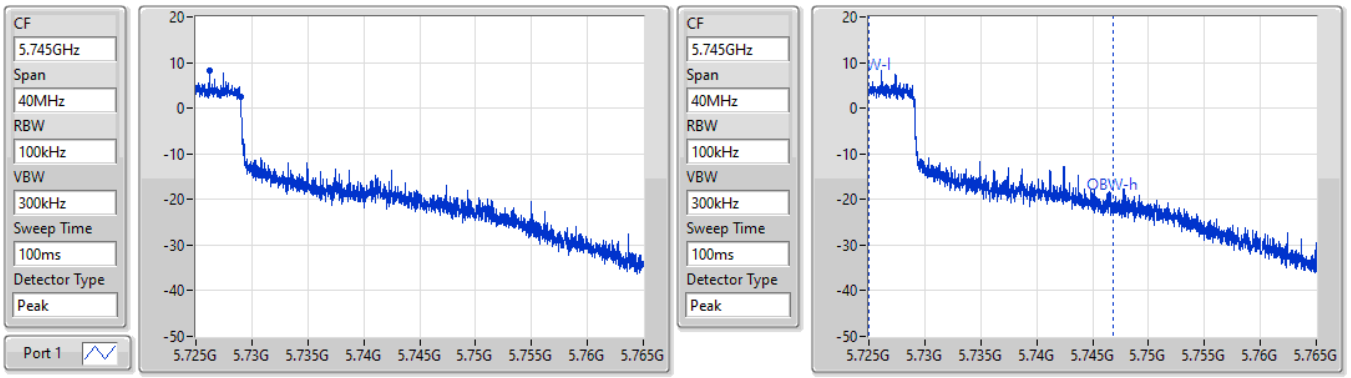


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.87M	5.67313G	5.725G	34.283M	5.690525G	5.724808G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

04/05/2022

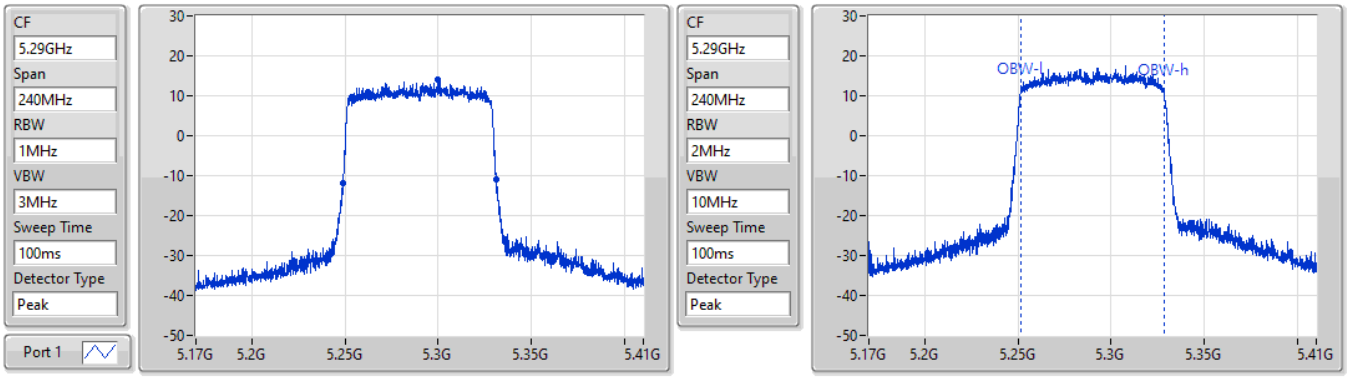


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	21.849M	5.72501G	5.746859G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5290MHz

05/05/2022

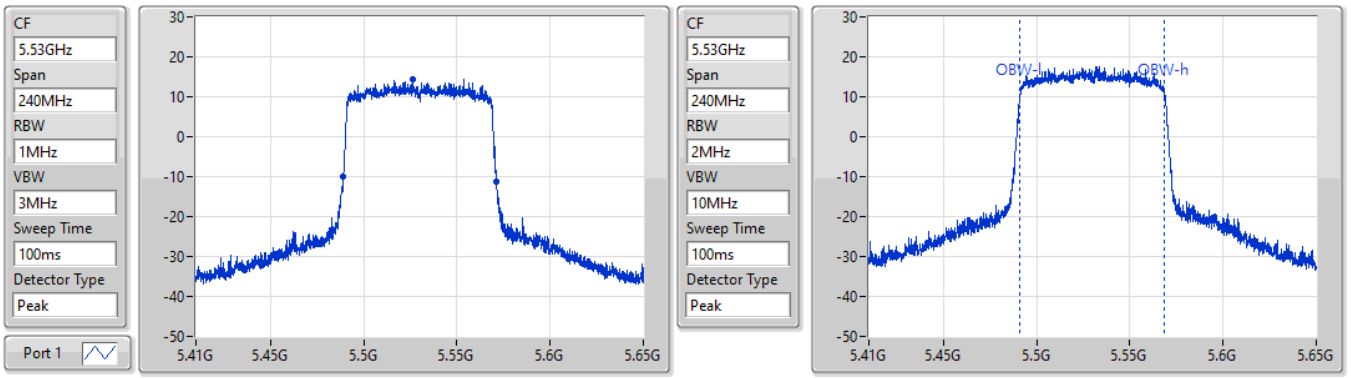


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.24872G	5.33104G	77.241M	5.251259G	5.328501G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5530MHz

05/05/2022

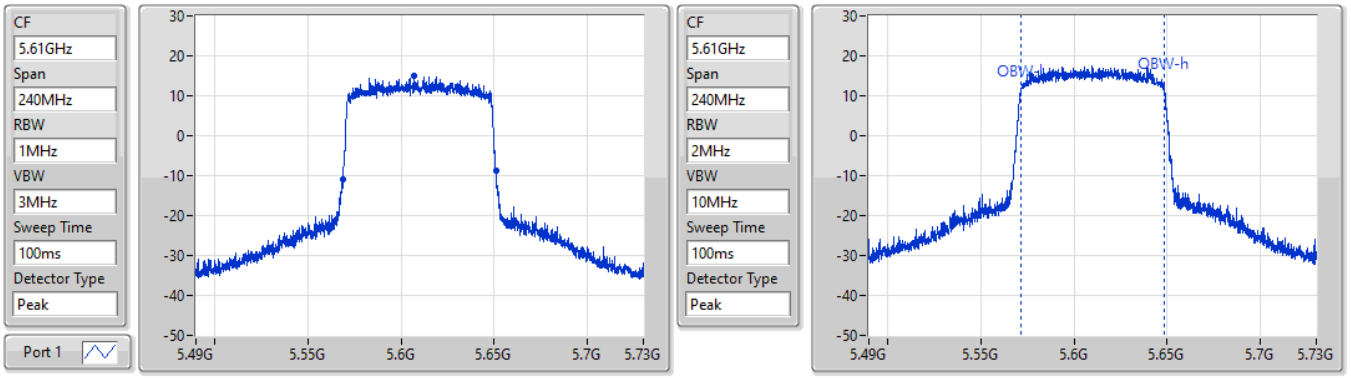


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.48872G	5.57104G	77.481M	5.491139G	5.568621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5610MHz

05/05/2022

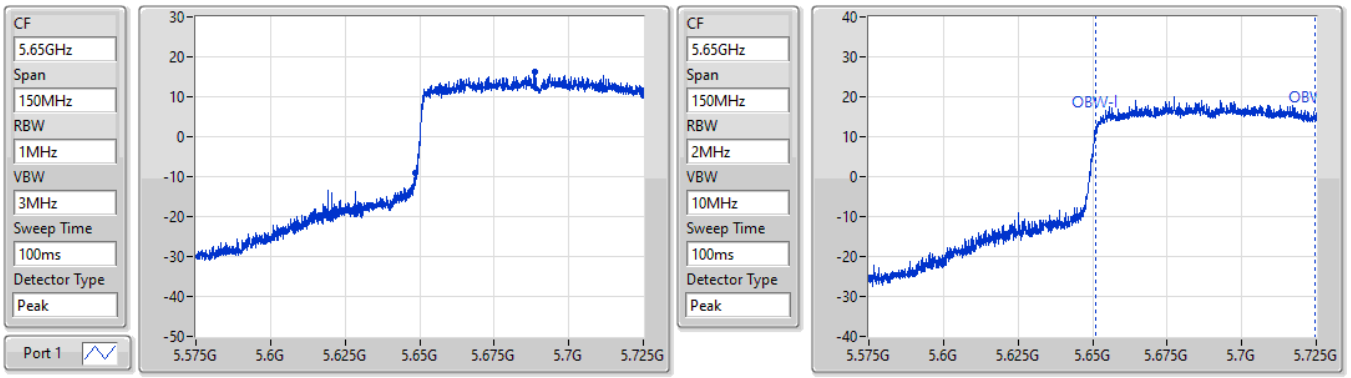


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.56872G	5.6508G	77.361M	5.571259G	5.648621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.47-5.725GHz

04/05/2022

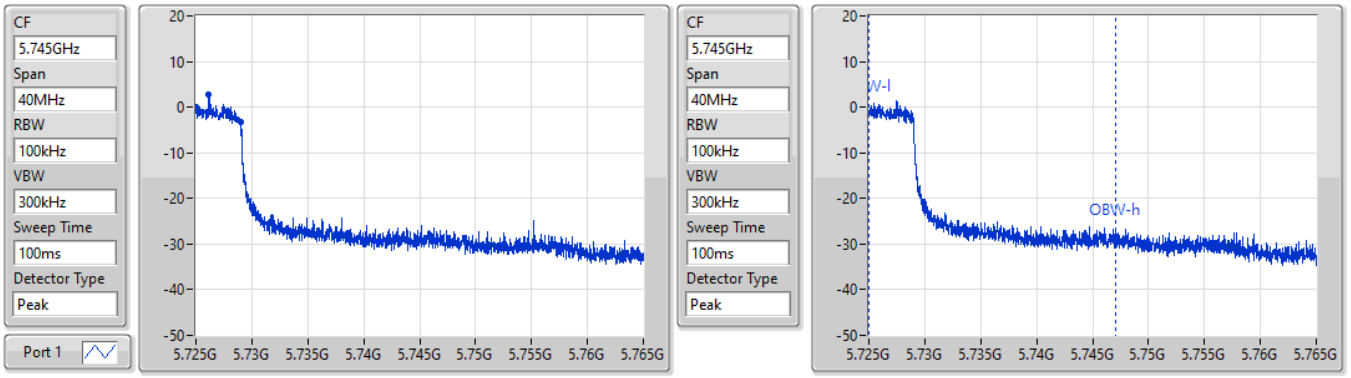


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.5M	5.6485G	5.725G	73.463M	5.651049G	5.724513G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.725-5.85GHz

04/05/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4M	5.725G	5.729G	22.029M	5.72503G	5.747059G	500k	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.76M	16.462M	16M5D1D	20.46M	16.432M
802.11ax HEW20_Nss1,(MCS0)_2TX	22.02M	18.951M	19M0D1D	21.3M	18.921M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.38M	38.021M	38M0D1D	40.92M	37.841M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.8M	77.361M	77M4D1D	82.08M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.76M	16.432M	16M4D1D	15.285M	13.223M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.9M	18.981M	19M0D1D	15.66M	14.498M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.46M	38.021M	38M0D1D	35.525M	33.898M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.68M	77.481M	77M5D1D	76.575M	73.388M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.1M	3.678M	3M68D1D	3.08M	3.658M
802.11ax HEW20_Nss1,(MCS0)_2TX	4.32M	4.598M	4M60D1D	4.22M	4.558M
802.11ax HEW40_Nss1,(MCS0)_2TX	4.06M	5.357M	5M36D1D	4.04M	4.618M
802.11ax HEW80_Nss1,(MCS0)_2TX	3.9M	21.929M	21M9D1D	3.84M	6.457M

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

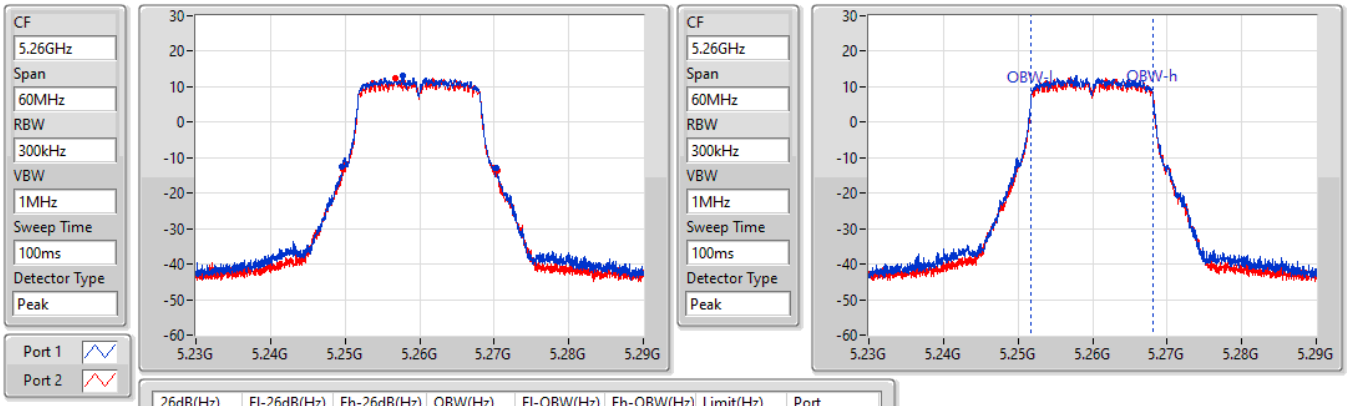
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	20.58M	16.432M	20.76M	16.462M
5300MHz	Pass	Inf	20.46M	16.462M	20.7M	16.432M
5320MHz	Pass	Inf	20.52M	16.432M	20.64M	16.432M
5500MHz	Pass	Inf	20.58M	16.432M	20.73M	16.432M
5580MHz	Pass	Inf	20.64M	16.402M	20.76M	16.432M
5700MHz	Pass	Inf	20.61M	16.432M	20.7M	16.402M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.285M	13.253M	15.285M	13.223M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.08M	3.658M	3.1M	3.678M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.51M	18.951M	21.3M	18.921M
5300MHz	Pass	Inf	21.57M	18.951M	21.51M	18.921M
5320MHz	Pass	Inf	21.42M	18.921M	22.02M	18.921M
5500MHz	Pass	Inf	21.72M	18.951M	21.9M	18.951M
5580MHz	Pass	Inf	21.84M	18.981M	21.54M	18.891M
5700MHz	Pass	Inf	21.15M	18.951M	21.72M	18.921M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.02M	14.498M	15.66M	14.498M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.32M	4.558M	4.22M	4.598M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	43.38M	38.021M	41.28M	37.961M
5310MHz	Pass	Inf	40.92M	37.841M	41.16M	37.901M
5510MHz	Pass	Inf	41.34M	37.901M	41.1M	37.961M
5550MHz	Pass	Inf	41.46M	37.961M	41.16M	38.021M
5670MHz	Pass	Inf	40.98M	37.901M	41.28M	37.901M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.525M	33.898M	35.595M	33.898M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.618M	4.06M	5.357M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	82.8M	77.361M	82.08M	77.241M
5530MHz	Pass	Inf	82.08M	77.361M	82.56M	77.481M
5610MHz	Pass	Inf	81.84M	77.361M	82.68M	77.361M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.575M	73.388M	78.825M	73.613M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	6.457M	3.84M	21.929M

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)_2TX EBW

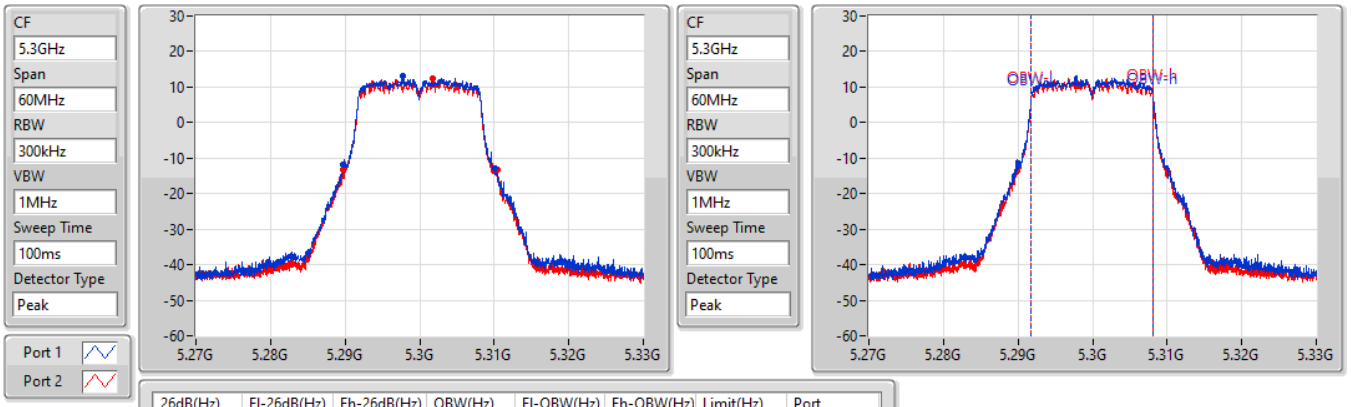
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.24962G	5.2702G	16.432M	5.251724G	5.268156G	Inf	1
20.76M	5.24968G	5.27044G	16.462M	5.251724G	5.268186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

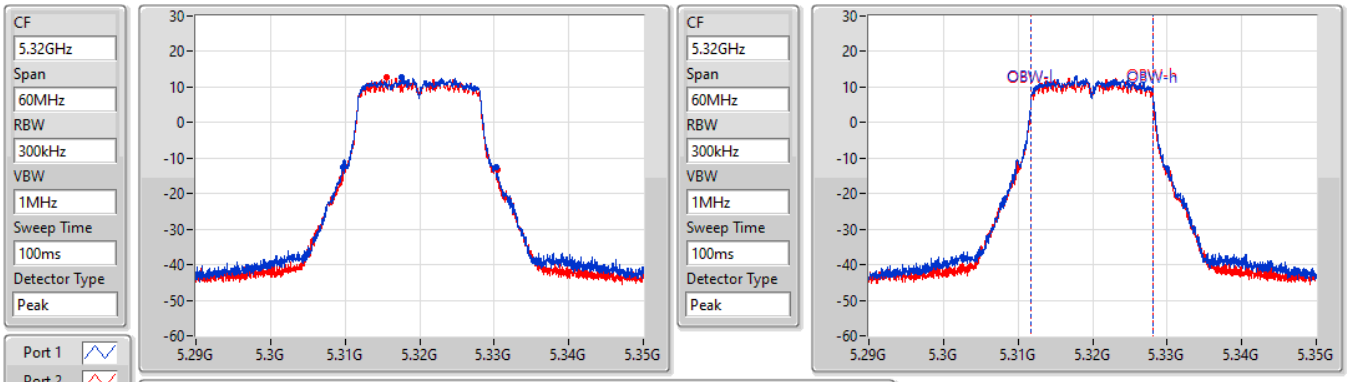


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	5.28971G	5.31017G	16.462M	5.291724G	5.308186G	Inf	1
20.7M	5.28968G	5.31038G	16.432M	5.291724G	5.308156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

04/05/2022

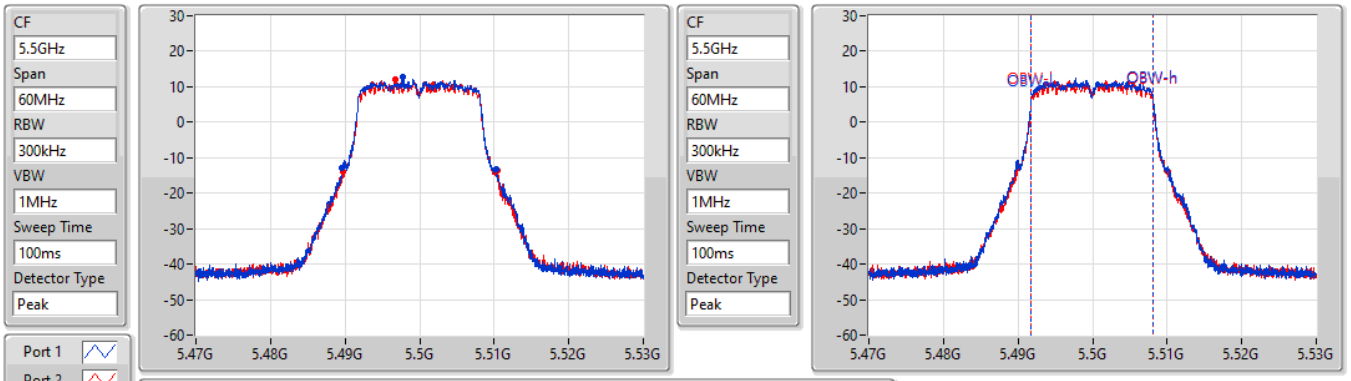


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.52M	5.30968G	5.3302G	16.432M	5.311754G	5.328186G	Inf	1
20.64M	5.30974G	5.33038G	16.432M	5.311724G	5.328156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

04/05/2022

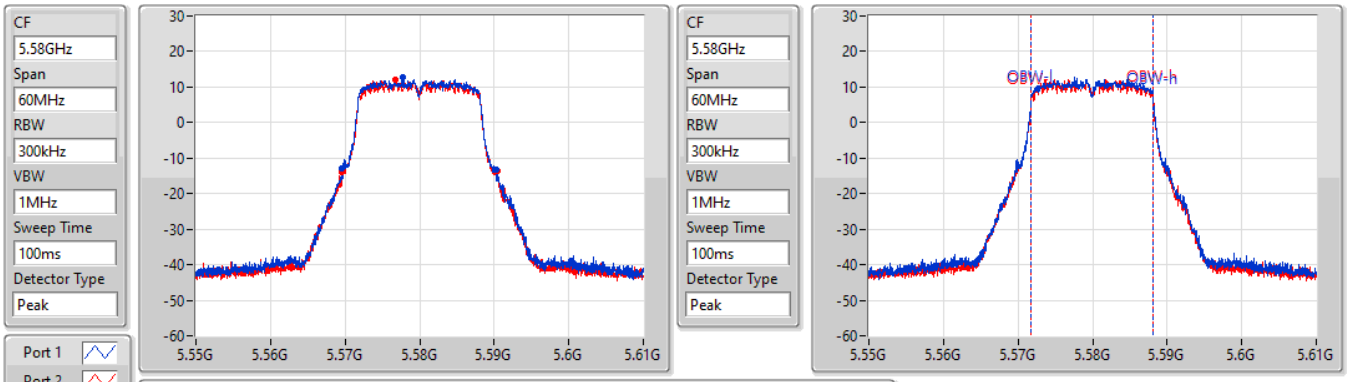


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.48962G	5.5102G	16.432M	5.491724G	5.508156G	Inf	1
20.73M	5.48965G	5.51038G	16.432M	5.491724G	5.508156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

04/05/2022

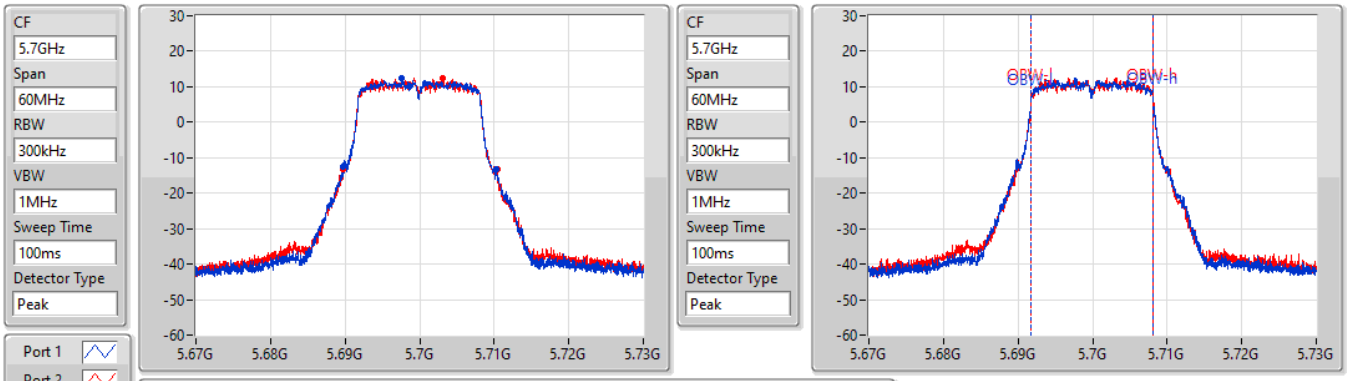


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.56962G	5.59026G	16.402M	5.571754G	5.588156G	Inf	1
20.76M	5.56962G	5.59038G	16.432M	5.571724G	5.588156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

04/05/2022

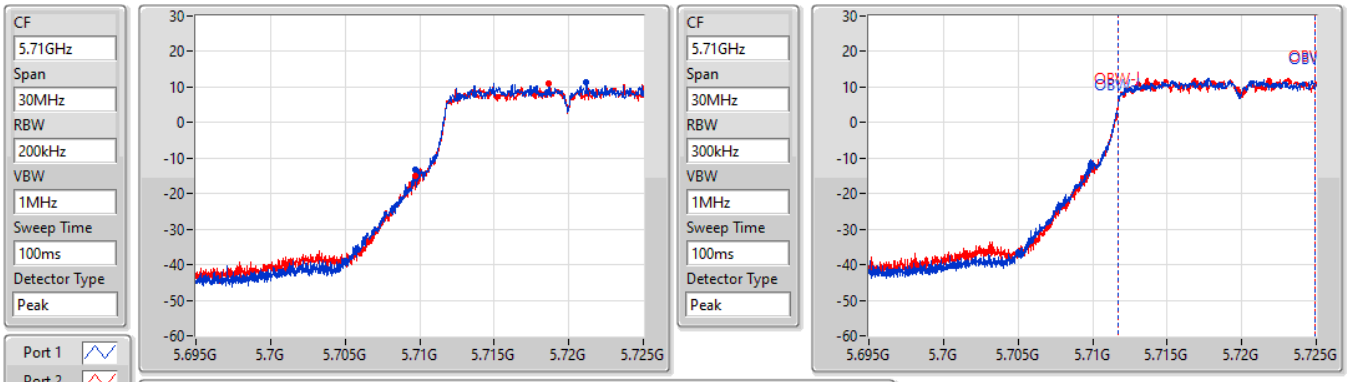


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.61M	5.68965G	5.71026G	16.432M	5.691724G	5.708156G	Inf	1
20.7M	5.68968G	5.71038G	16.402M	5.691754G	5.708156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

04/05/2022

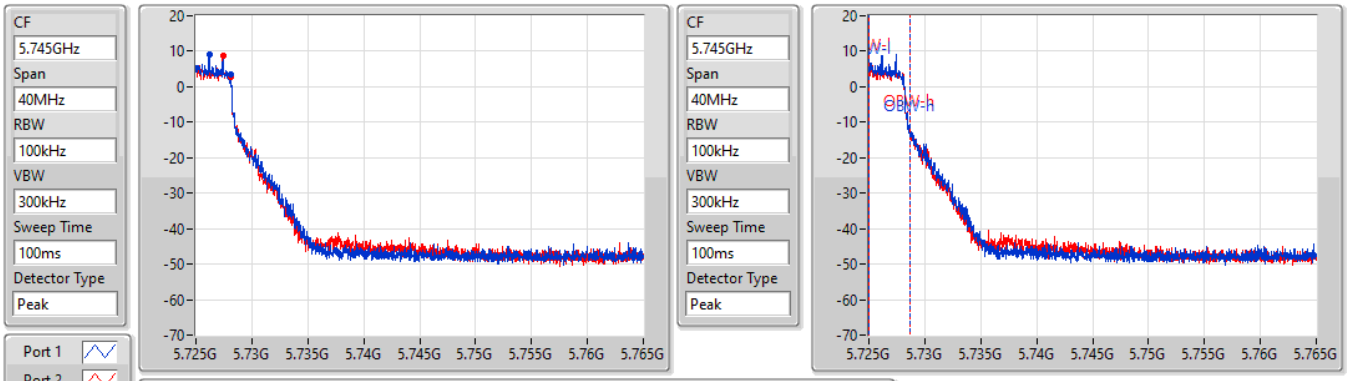


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.285M	5.709715G	5.725G	13.253M	5.711679G	5.724933G	Inf	1
15.285M	5.709715G	5.725G	13.223M	5.711709G	5.724933G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

04/05/2022

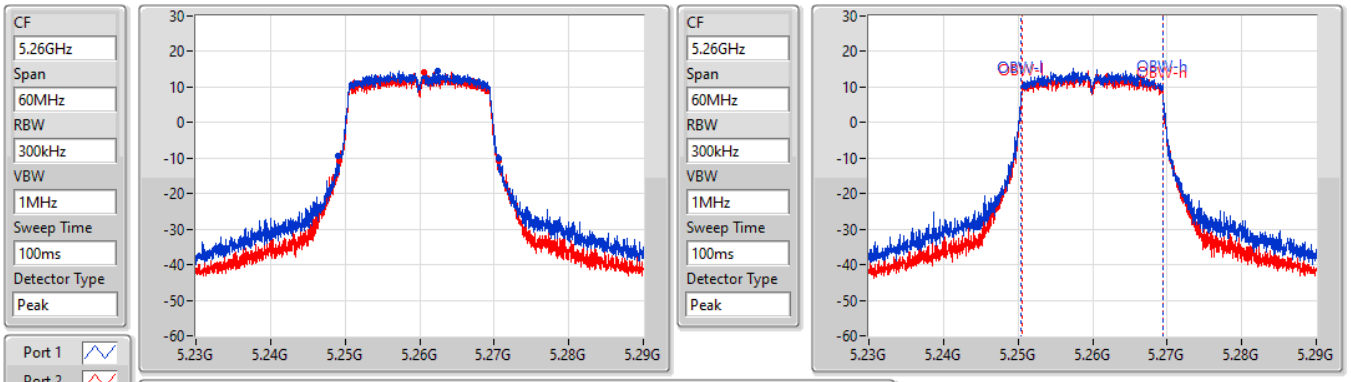


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.08M	5.725G	5.72808G	3.658M	5.72501G	5.728668G	500k	1
3.1M	5.725G	5.7281G	3.678M	5.72501G	5.728688G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5260MHz

04/05/2022

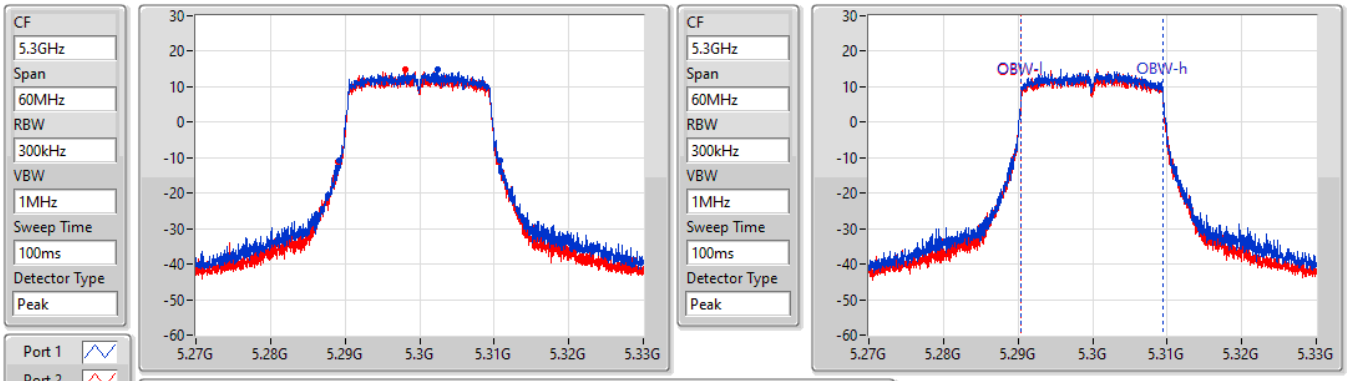


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.24905G	5.27056G	18.951M	5.250465G	5.269415G	Inf	1
21.3M	5.24929G	5.27059G	18.921M	5.250495G	5.269415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5300MHz

04/05/2022

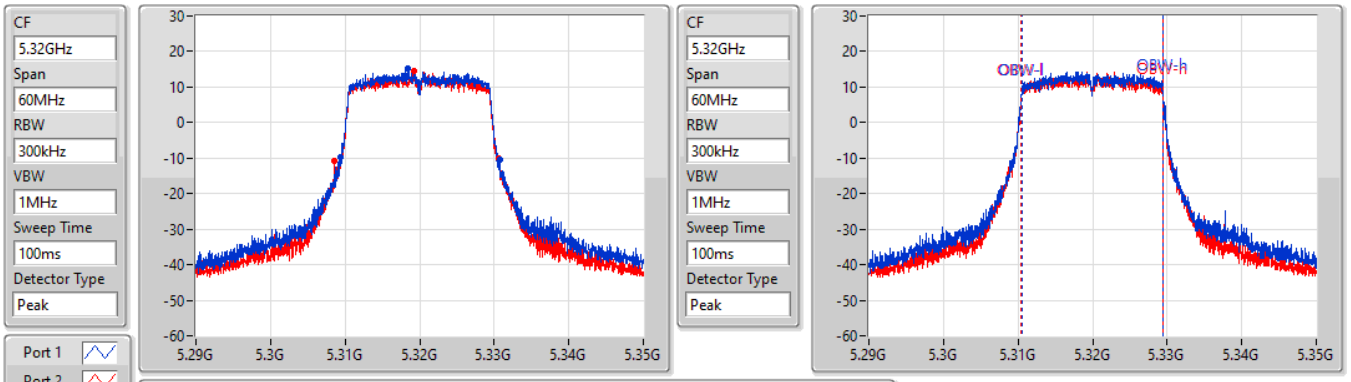


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.28929G	5.31086G	18.951M	5.290465G	5.309415G	Inf	1
21.51M	5.28911G	5.31062G	18.921M	5.290465G	5.309385G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5320MHz

04/05/2022

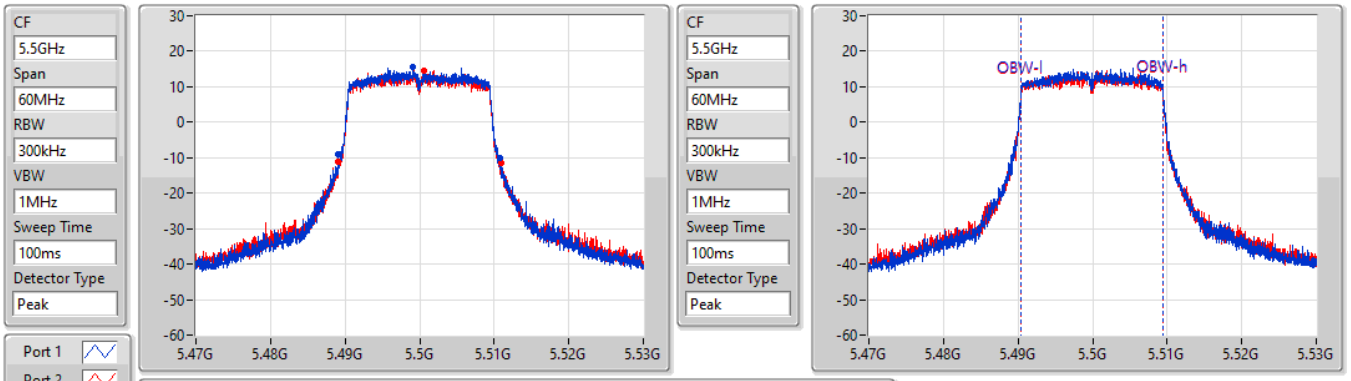


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.30932G	5.33074G	18.921M	5.310495G	5.329415G	Inf	1
22.02M	5.30857G	5.33059G	18.921M	5.310465G	5.329385G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5500MHz

04/05/2022

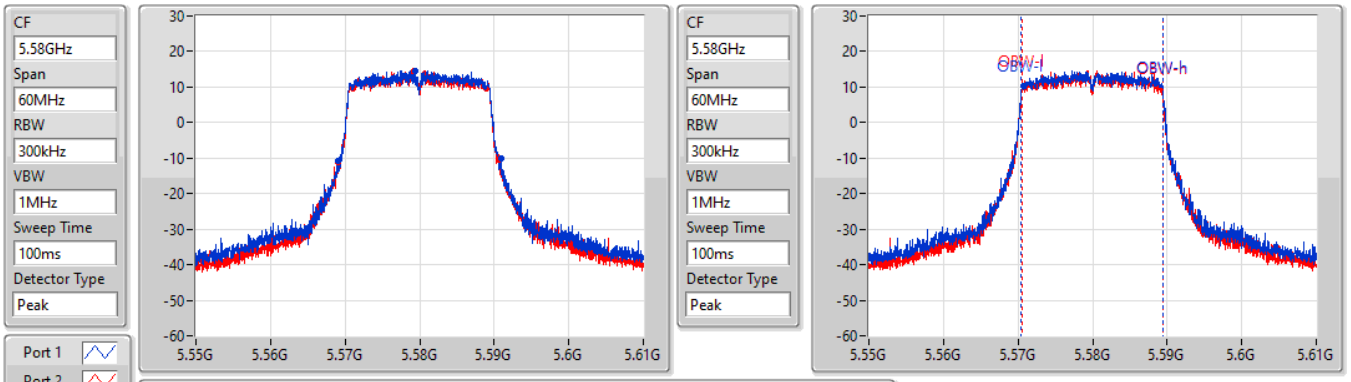


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.48911G	5.51083G	18.951M	5.490465G	5.509415G	Inf	1
21.9M	5.48911G	5.51101G	18.951M	5.490465G	5.509415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5580MHz

04/05/2022

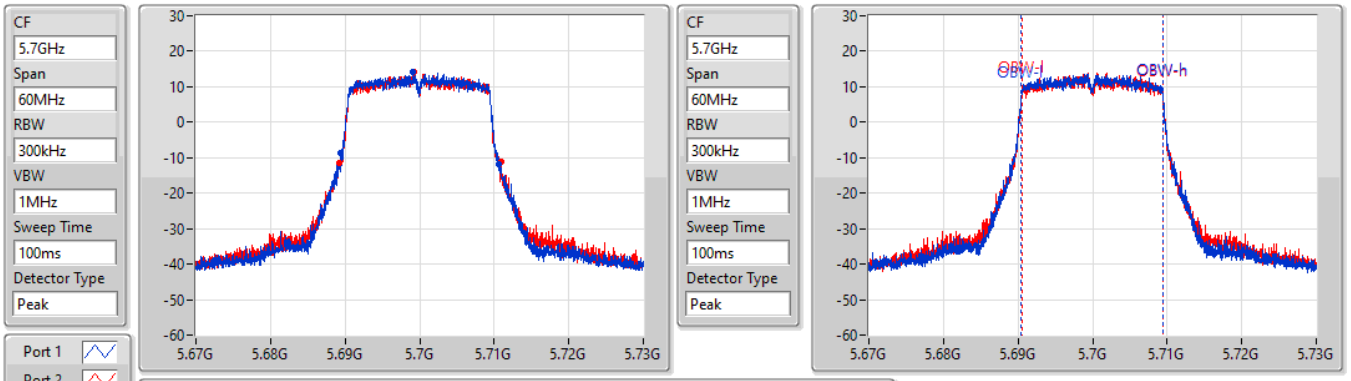


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.56905G	5.59089G	18.981M	5.570465G	5.589445G	Inf	1
21.54M	5.56911G	5.59065G	18.891M	5.570495G	5.589385G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5700MHz

04/05/2022

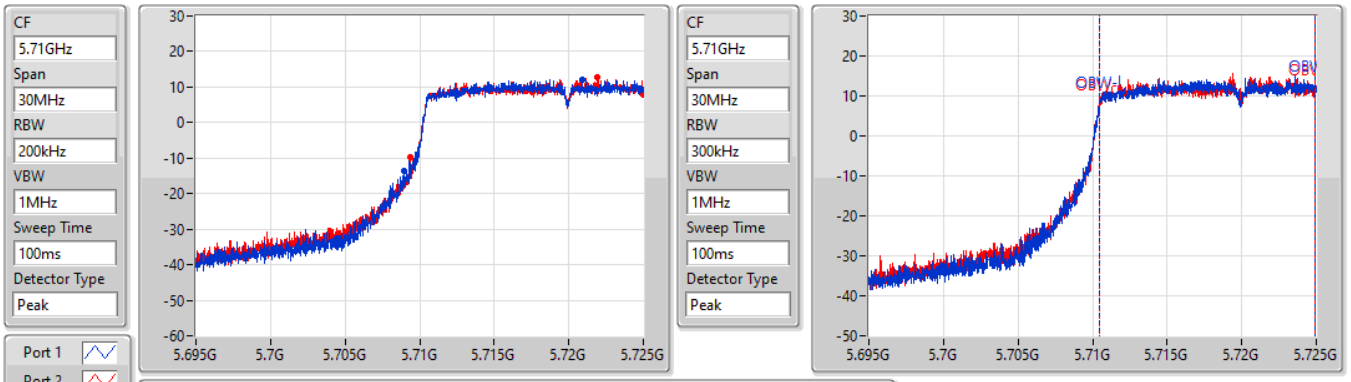


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.15M	5.68947G	5.71062G	18.951M	5.690465G	5.709415G	Inf	1
21.72M	5.6892G	5.71092G	18.921M	5.690495G	5.709415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

04/05/2022

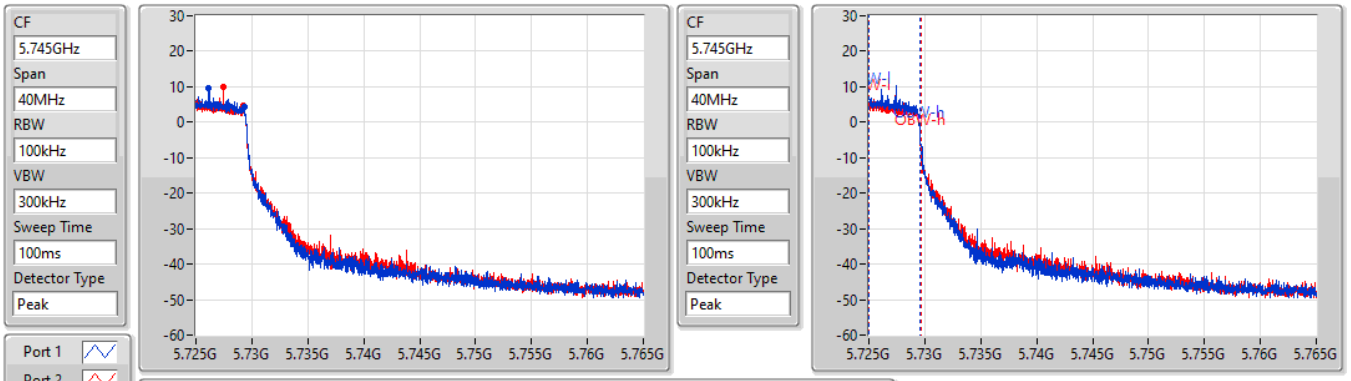


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.02M	5.70898G	5.725G	14.498M	5.710435G	5.724933G	Inf	1
15.66M	5.70934G	5.725G	14.498M	5.710435G	5.724933G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

04/05/2022

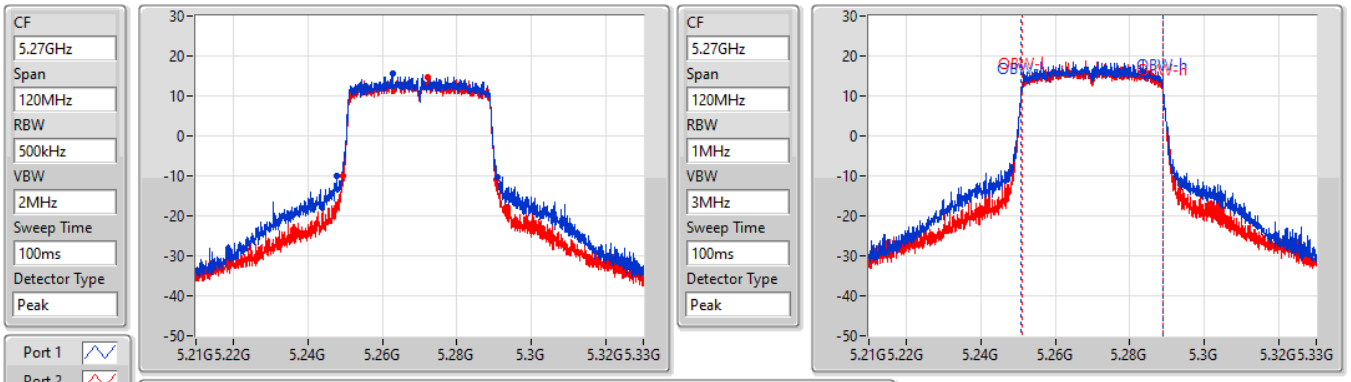


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.32M	5.725G	5.72932G	4.558M	5.72503G	5.729588G	500k	1
4.22M	5.725G	5.72922G	4.598M	5.72503G	5.729628G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

04/05/2022

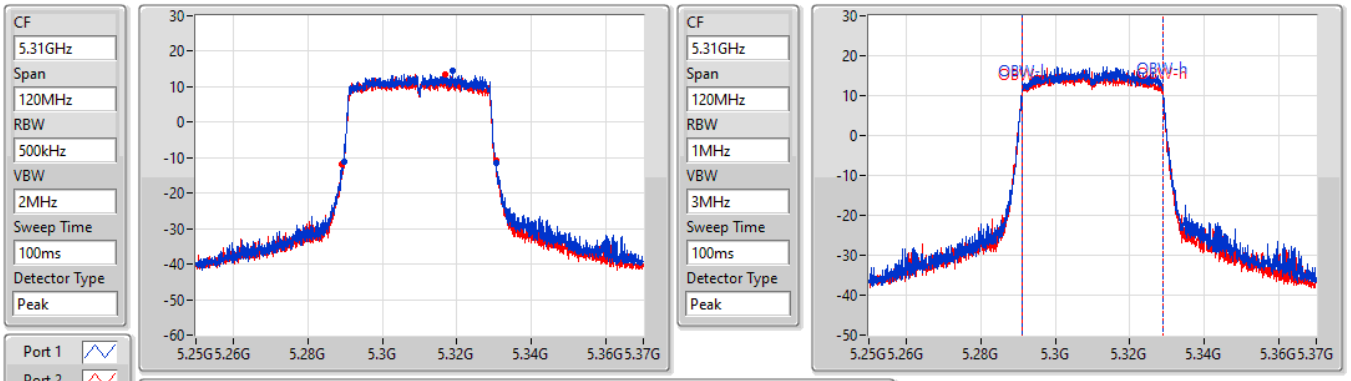


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.38M	5.24762G	5.291G	38.021M	5.25093G	5.288951G	Inf	1
41.28M	5.24936G	5.29064G	37.961M	5.25099G	5.288951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

04/05/2022

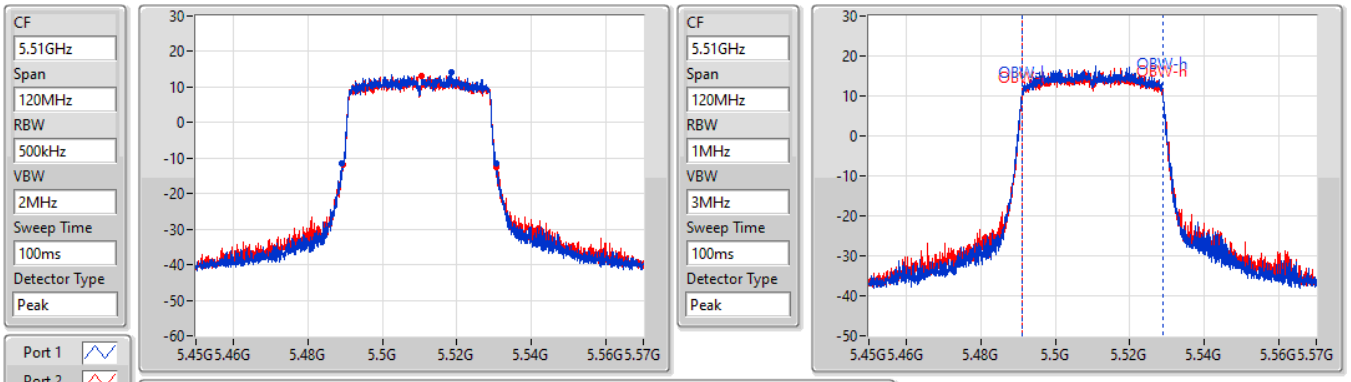


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28966G	5.33058G	37.841M	5.291049G	5.328891G	Inf	1
41.16M	5.28924G	5.3304G	37.901M	5.29099G	5.328891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5510MHz

04/05/2022

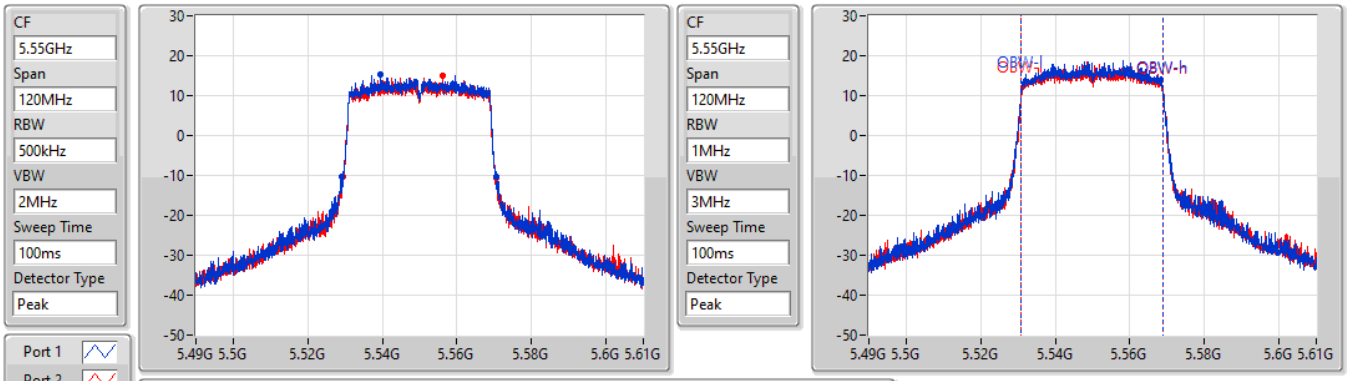


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.48924G	5.53058G	37.901M	5.49099G	5.528891G	Inf	1
41.1M	5.48954G	5.53064G	37.961M	5.49099G	5.528951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5550MHz

04/05/2022

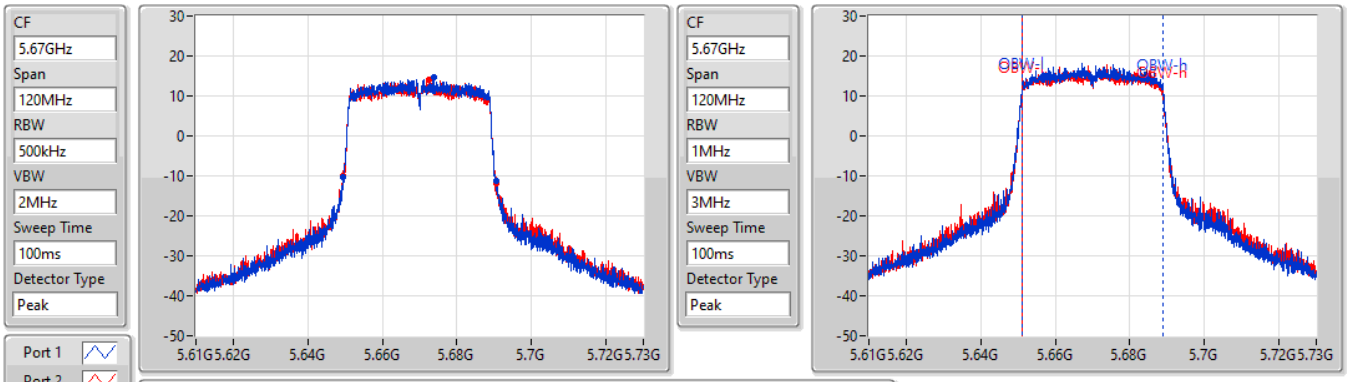


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.46M	5.52918G	5.57064G	37.961M	5.53093G	5.568891G	Inf	1
41.16M	5.52942G	5.57058G	38.021M	5.53093G	5.568951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5670MHz

04/05/2022

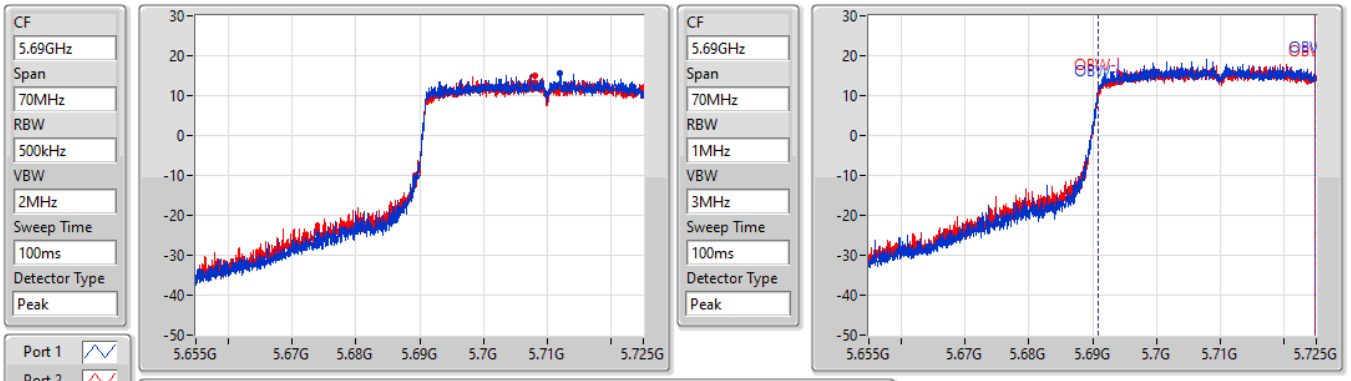


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.64948G	5.69046G	37.901M	5.651049G	5.688951G	Inf	1
41.28M	5.6493G	5.69058G	37.901M	5.65099G	5.688891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

04/05/2022

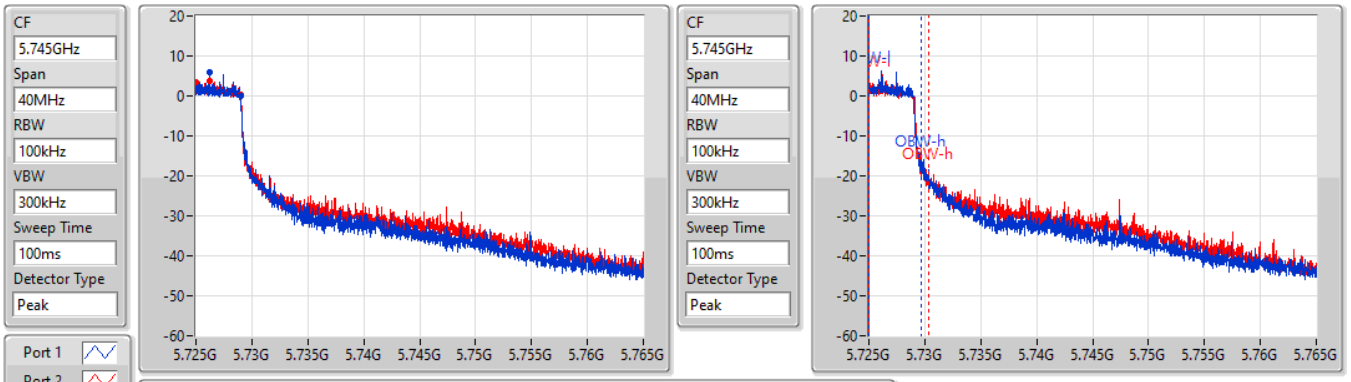


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.525M	5.689475G	5.725G	33.898M	5.690875G	5.724773G	Inf	1
35.595M	5.689405G	5.725G	33.898M	5.69091G	5.724808G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

04/05/2022

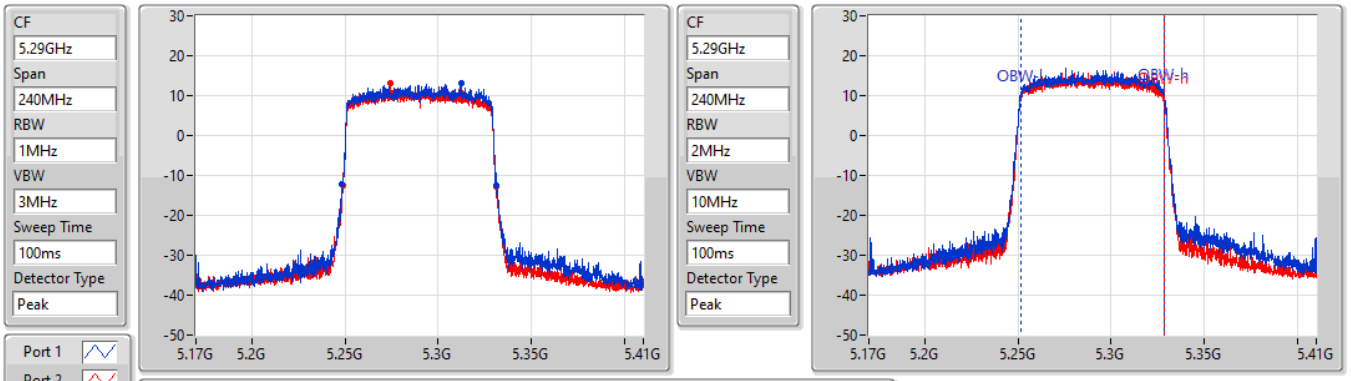


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	4.618M	5.72501G	5.729628G	500k	1
4.06M	5.725G	5.72906G	5.357M	5.72501G	5.730367G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5290MHz

05/05/2022

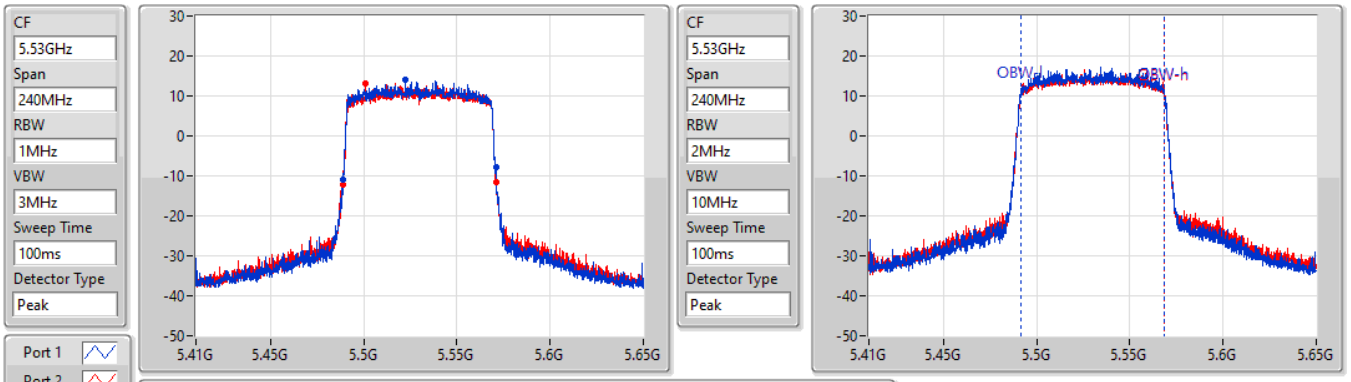


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.8M	5.24848G	5.33128G	77.361M	5.251259G	5.328621G	Inf	1
82.08M	5.24896G	5.33104G	77.241M	5.251259G	5.328501G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5530MHz

05/05/2022

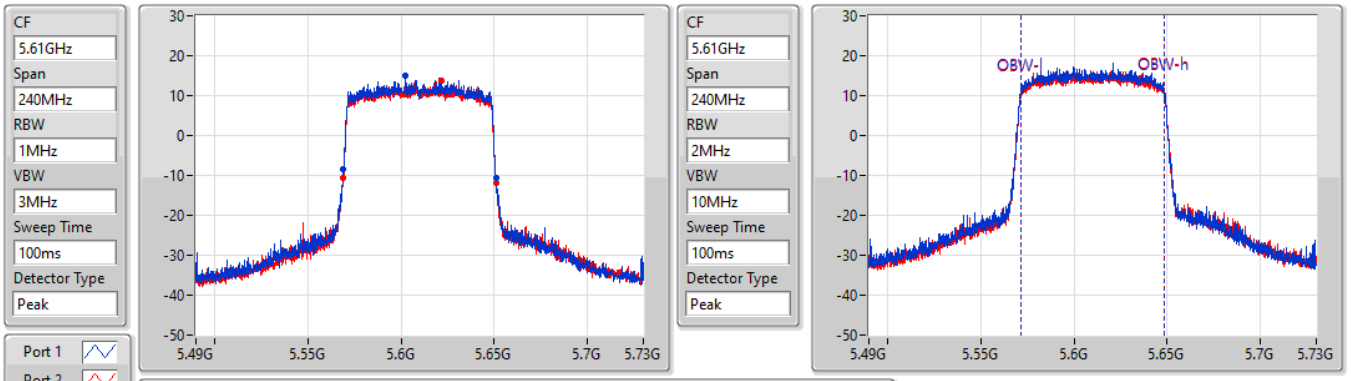


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.48872G	5.5708G	77.361M	5.491259G	5.568621G	Inf	1
82.56M	5.48872G	5.57128G	77.481M	5.491259G	5.568741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5610MHz

05/05/2022

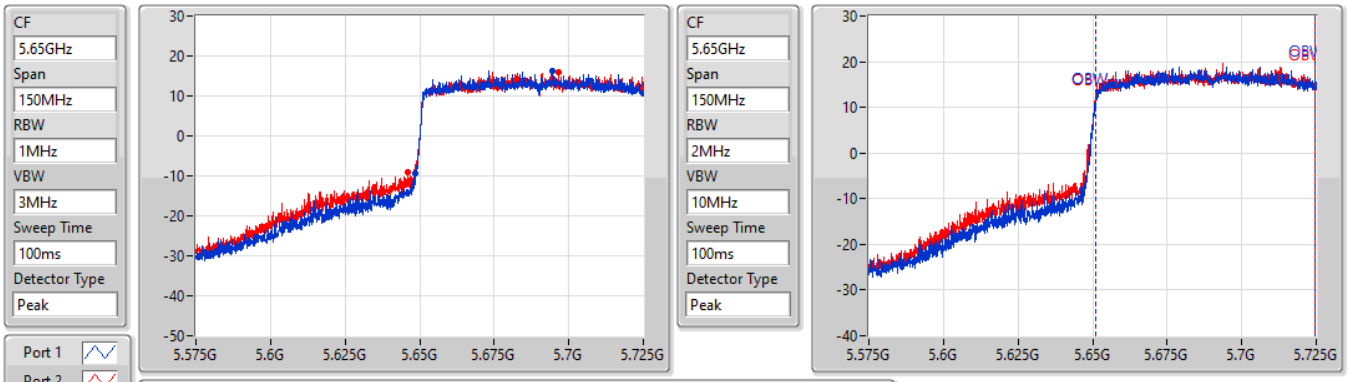


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56896G	5.6508G	77.361M	5.571259G	5.648621G	Inf	1
82.68M	5.5686G	5.65128G	77.361M	5.571379G	5.648741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

04/05/2022

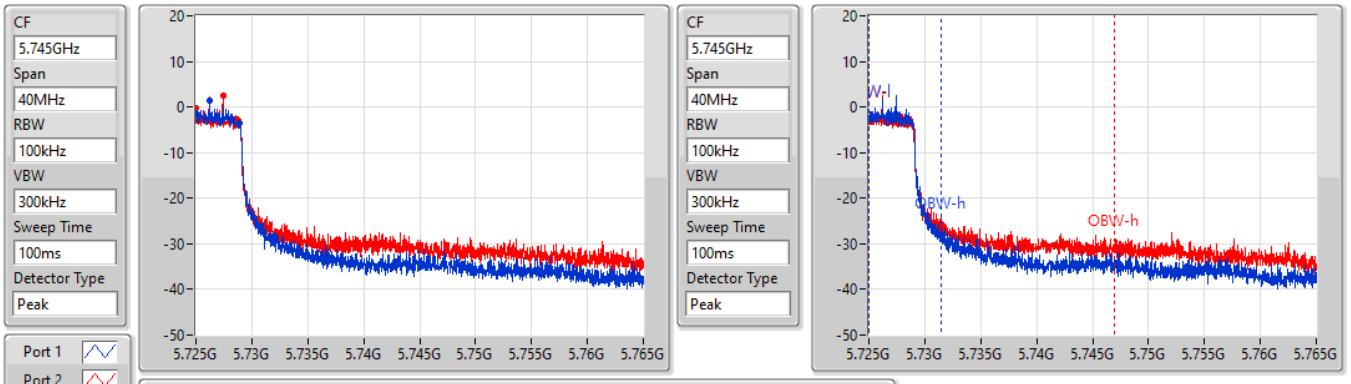


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.575M	5.648425G	5.725G	73.388M	5.651124G	5.724513G	Inf	1
78.825M	5.646175G	5.725G	73.613M	5.6509G	5.724513G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

04/05/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.9M	5.725G	5.7289G	6.457M	5.72501G	5.731467G	500k	1
3.84M	5.725G	5.72884G	21.929M	5.72501G	5.746939G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.05	0.16032
802.11ax HEW20_Nss1,(MCS0)_1TX	21.97	0.15740
802.11ax HEW40_Nss1,(MCS0)_1TX	21.37	0.13709
802.11ax HEW80_Nss1,(MCS0)_1TX	19.76	0.09462
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.67	0.18493
802.11ax HEW20_Nss1,(MCS0)_1TX	23.05	0.20184
802.11ax HEW40_Nss1,(MCS0)_1TX	23.16	0.20701
802.11ax HEW80_Nss1,(MCS0)_1TX	21.89	0.15453
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	16.29	0.04256
802.11ax HEW20_Nss1,(MCS0)_1TX	17.10	0.05129
802.11ax HEW40_Nss1,(MCS0)_1TX	13.09	0.02037
802.11ax HEW80_Nss1,(MCS0)_1TX	8.18	0.00658

Result

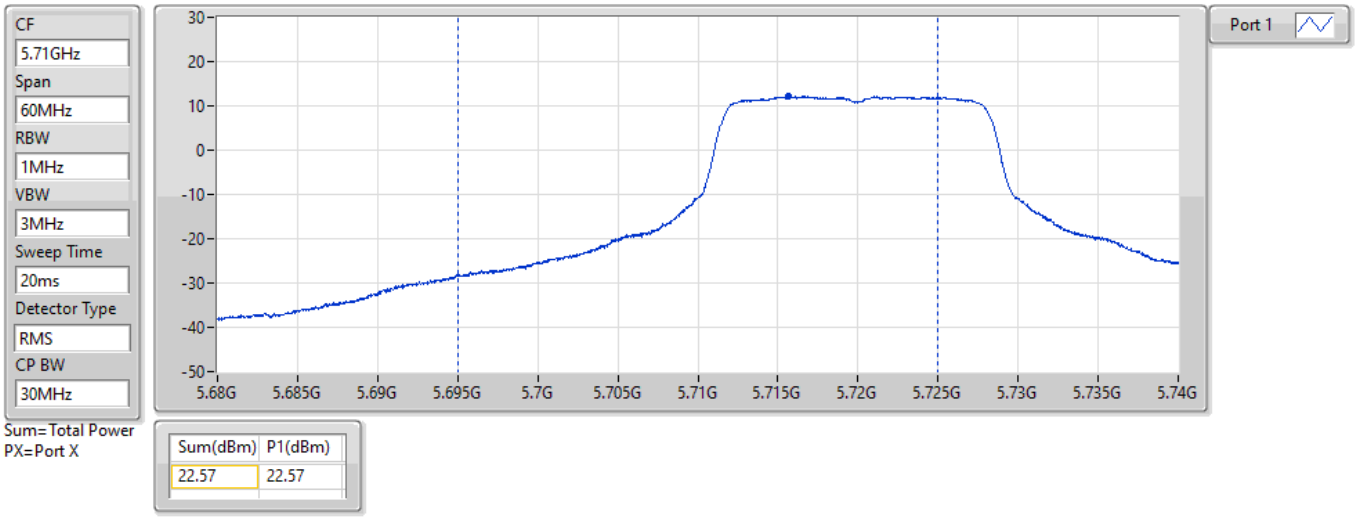
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	2.10	21.64	21.64	23.98
5300MHz	Pass	2.10	22.05	22.05	23.98
5320MHz	Pass	2.10	20.75	20.75	23.98
5500MHz	Pass	3.66	21.72	21.72	23.98
5580MHz	Pass	3.66	22.67	22.67	23.98
5700MHz	Pass	3.66	20.84	20.84	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	22.57	22.57	23.05
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	16.29	16.29	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	2.10	21.43	21.43	23.98
5300MHz	Pass	2.10	21.97	21.97	23.98
5320MHz	Pass	2.10	20.96	20.96	23.98
5500MHz	Pass	3.66	21.28	21.28	23.98
5580MHz	Pass	3.66	23.05	23.05	23.98
5700MHz	Pass	3.66	20.27	20.27	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	22.49	22.49	23.82
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	17.10	17.10	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	2.10	21.37	21.37	23.98
5310MHz	Pass	2.10	20.58	20.58	23.98
5510MHz	Pass	3.66	20.82	20.82	23.98
5550MHz	Pass	3.66	22.96	22.96	23.98
5670MHz	Pass	3.66	20.53	20.53	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.66	23.16	23.16	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.47	13.09	13.09	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	2.10	19.76	19.76	23.98
5530MHz	Pass	3.66	20.03	20.03	23.98
5610MHz	Pass	3.66	20.35	20.35	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.66	21.89	21.89	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.47	8.18	8.18	30.00

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

802.11a_Nss1,(6Mbps)_1TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

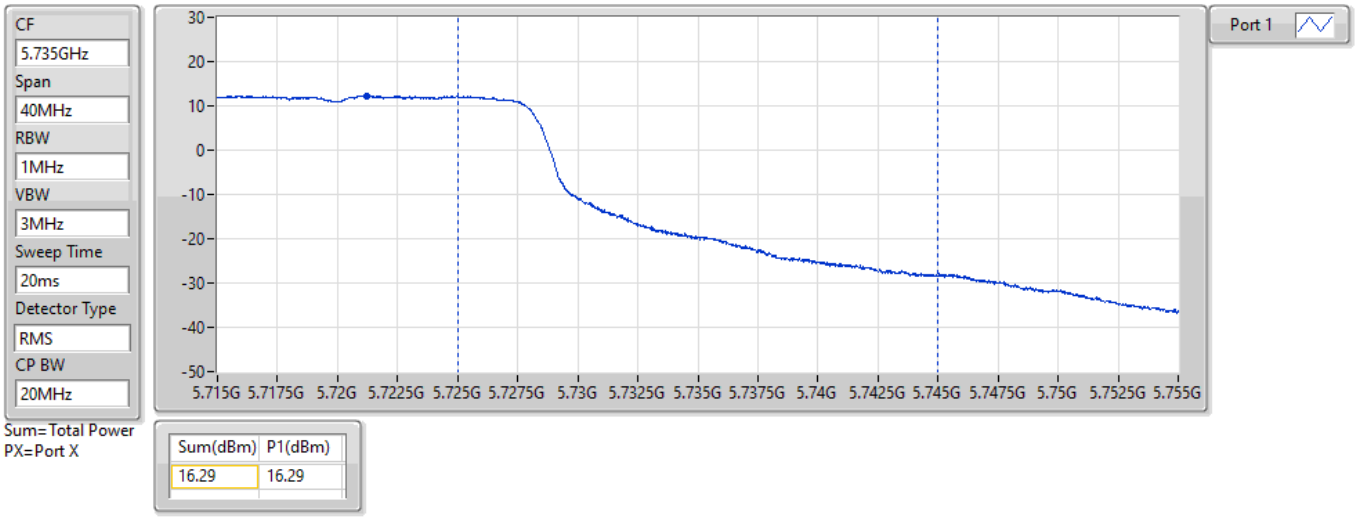
04/05/2022



802.11a_Nss1,(6Mbps)_1TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

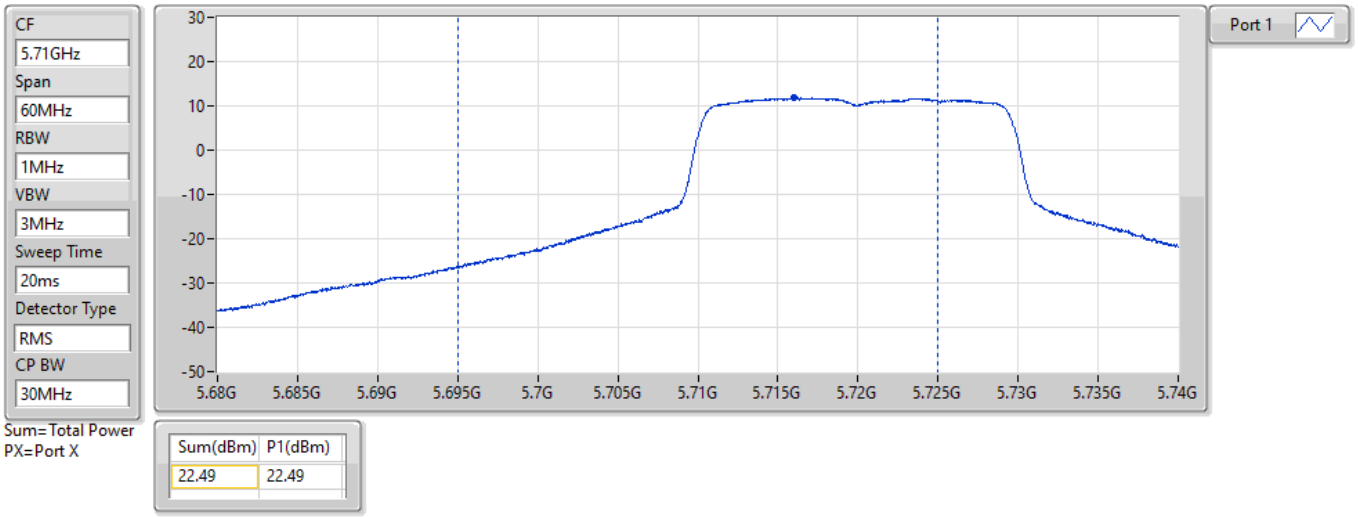
04/05/2022



802.11ax HEW20_Nss1,(MCS0)_1TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

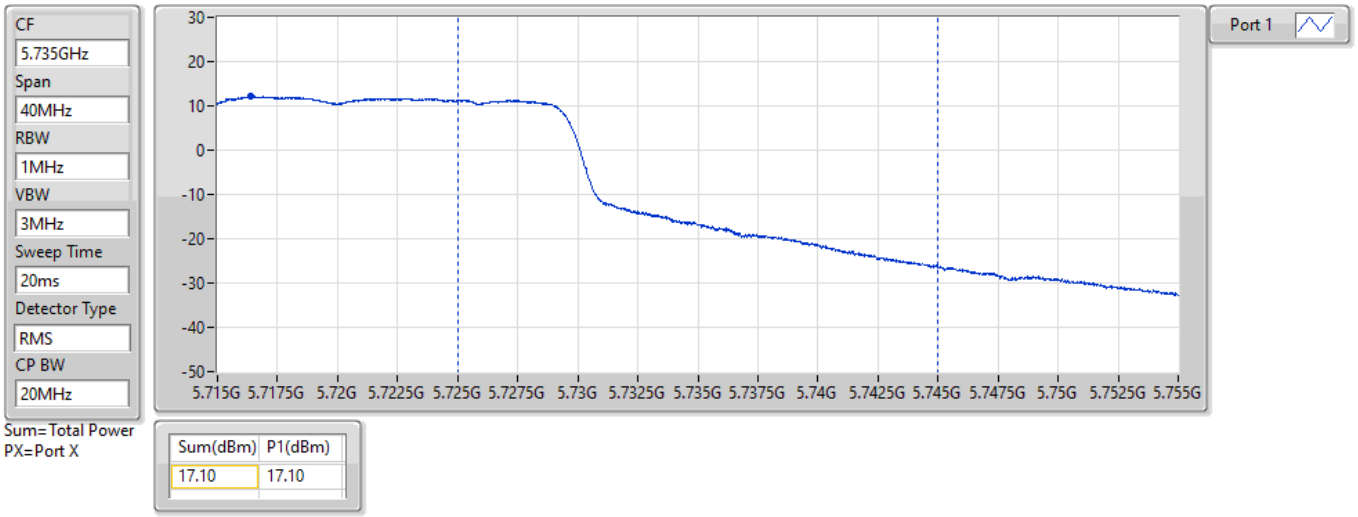


Sum(dBm)	P1(dBm)
22.49	22.49

802.11ax HEW20_Nss1,(MCS0)_1TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

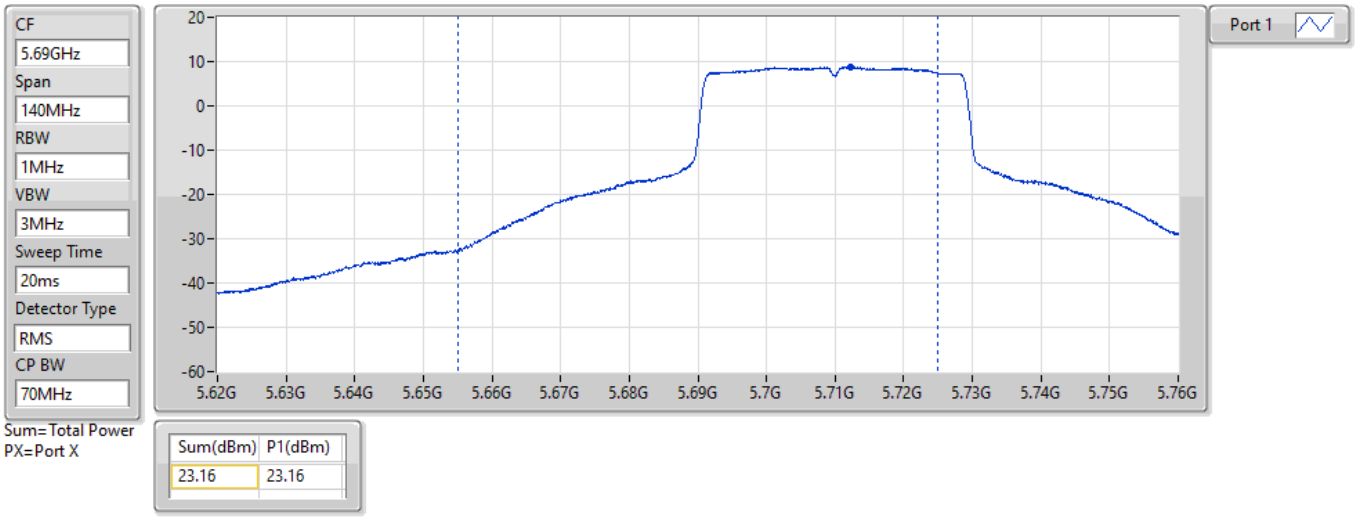


Sum(dBm)	P1(dBm)
17.10	17.10

802.11ax HEW40_Nss1,(MCS0)_1TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

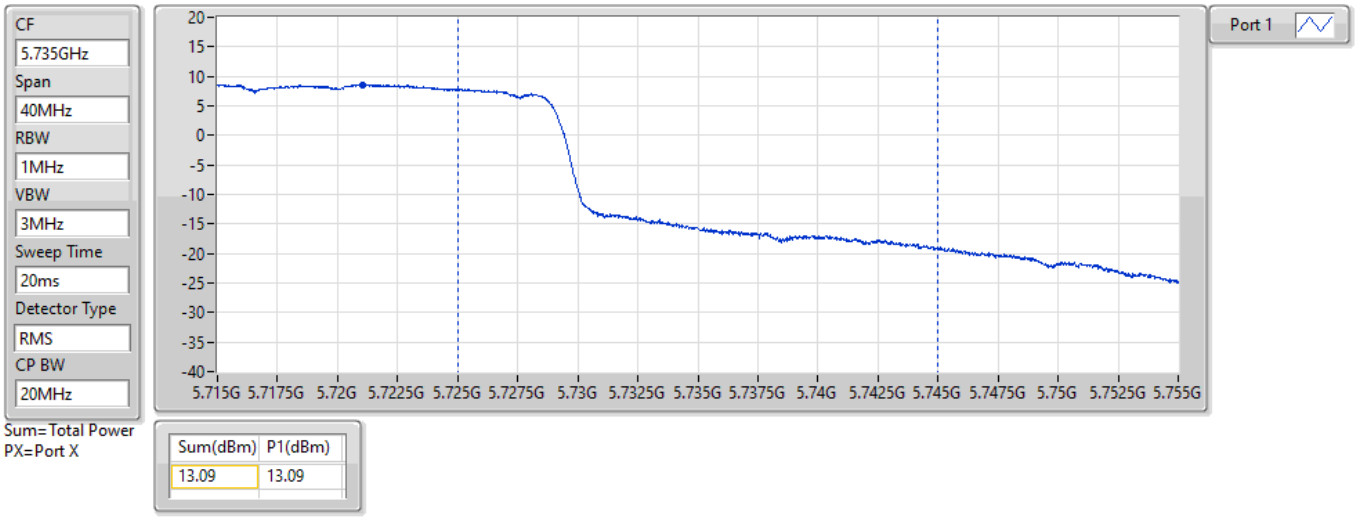
04/05/2022



802.11ax HEW40_Nss1,(MCS0)_1TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

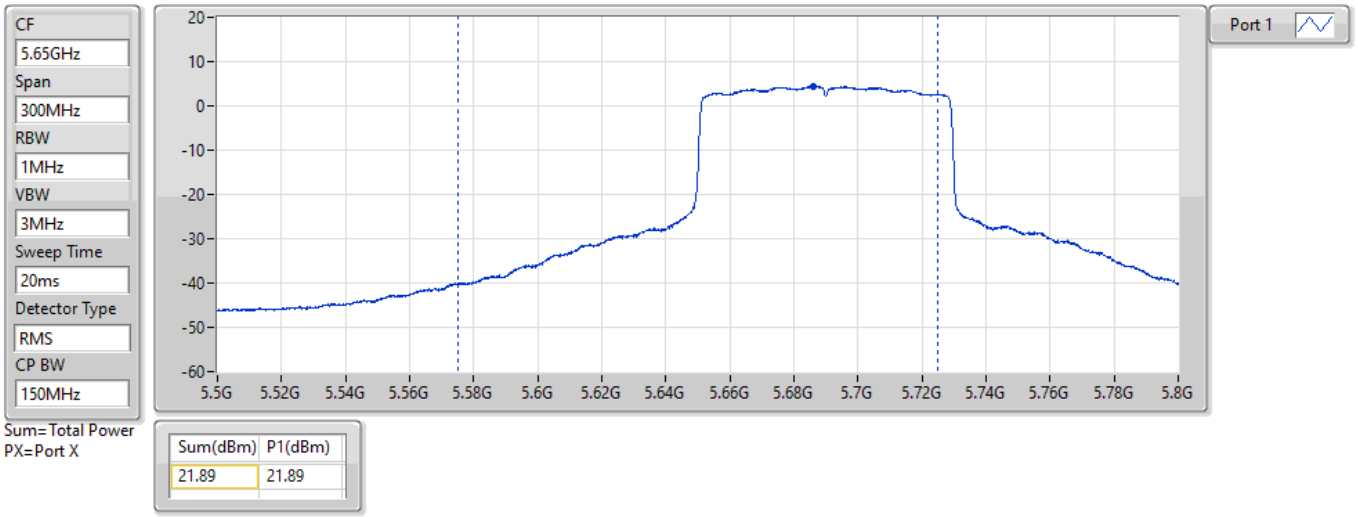
04/05/2022



802.11ax HEW80_Nss1,(MCS0)_1TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022



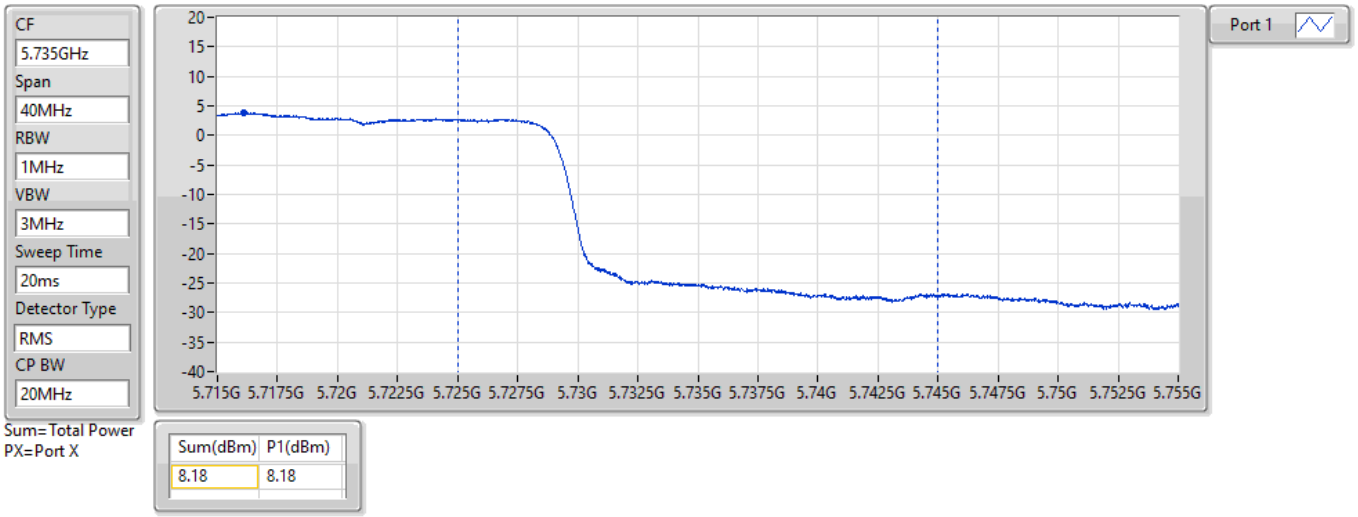
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
21.89	21.89

802.11ax HEW80_Nss1,(MCS0)_1TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)
8.18	8.18

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.72	0.18707
802.11ax HEW20_Nss1,(MCS0)_2TX	23.13	0.20559
802.11ax HEW40_Nss1,(MCS0)_2TX	23.78	0.23878
802.11ax HEW80_Nss1,(MCS0)_2TX	21.85	0.15311
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.65	0.18408
802.11ax HEW20_Nss1,(MCS0)_2TX	23.41	0.21928
802.11ax HEW40_Nss1,(MCS0)_2TX	23.89	0.24491
802.11ax HEW80_Nss1,(MCS0)_2TX	23.91	0.24604
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	16.04	0.04018
802.11ax HEW20_Nss1,(MCS0)_2TX	17.07	0.05093
802.11ax HEW40_Nss1,(MCS0)_2TX	13.87	0.02438
802.11ax HEW80_Nss1,(MCS0)_2TX	10.00	0.01000

Result

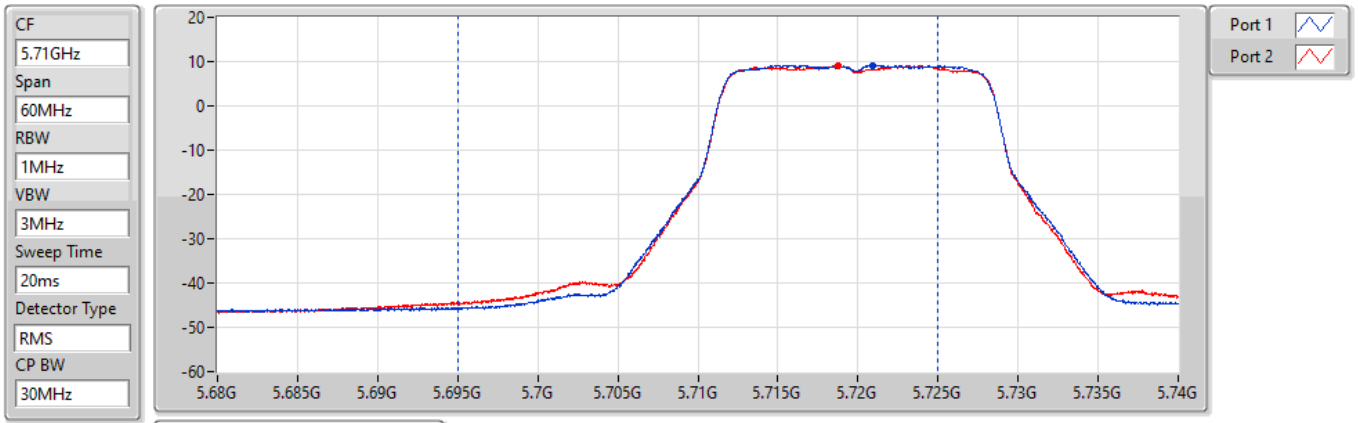
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	2.39	20.02	19.33	22.70	23.98
5300MHz	Pass	2.39	20.08	19.13	22.64	23.98
5320MHz	Pass	2.39	20.16	19.20	22.72	23.98
5500MHz	Pass	3.66	19.86	19.30	22.60	23.98
5580MHz	Pass	3.66	19.93	19.06	22.53	23.98
5700MHz	Pass	3.66	19.78	19.50	22.65	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	19.62	19.41	22.53	22.84
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	13.29	12.76	16.04	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	2.39	20.33	19.77	23.07	23.98
5300MHz	Pass	2.39	20.45	19.77	23.13	23.98
5320MHz	Pass	2.39	20.46	19.68	23.10	23.98
5500MHz	Pass	3.66	19.59	20.20	22.92	23.98
5580MHz	Pass	3.66	20.70	20.07	23.41	23.98
5700MHz	Pass	3.66	19.74	19.47	22.62	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	19.79	19.72	22.77	22.95
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	14.34	13.77	17.07	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	2.39	21.15	20.35	23.78	23.98
5310MHz	Pass	2.39	19.94	19.26	22.62	23.98
5510MHz	Pass	3.66	19.70	19.29	22.51	23.98
5550MHz	Pass	3.66	20.90	20.35	23.64	23.98
5670MHz	Pass	3.66	20.53	20.02	23.29	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.66	21.05	20.71	23.89	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.47	10.75	10.96	13.87	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	2.39	19.19	18.45	21.85	23.98
5530MHz	Pass	3.66	19.53	19.01	22.29	23.98
5610MHz	Pass	3.66	19.96	19.19	22.60	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.66	20.96	20.84	23.91	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.47	7.32	6.63	10.00	30.00

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

802.11a_Nss1,(6Mbps)_2TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

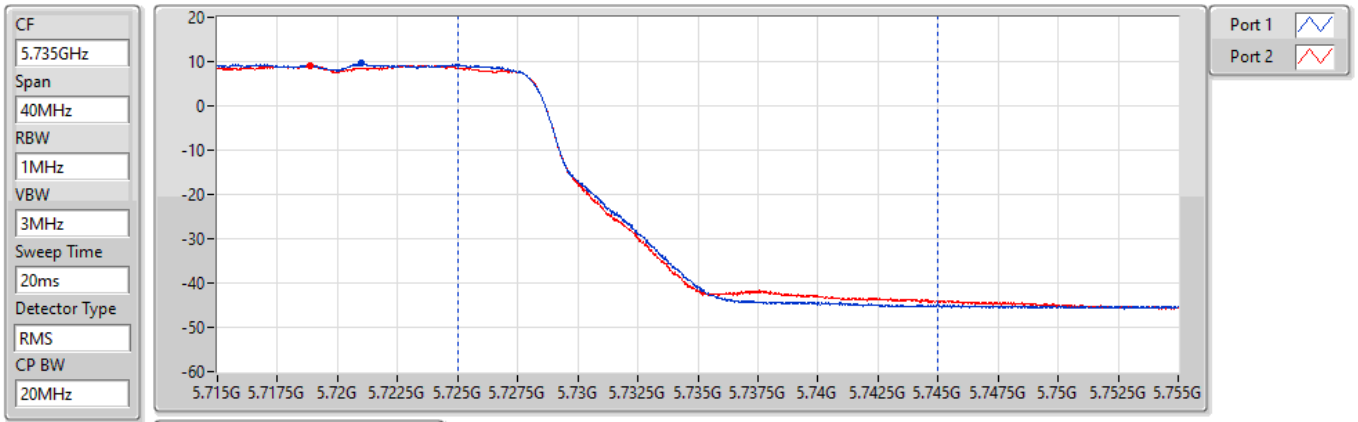


Sum(dBm)	P1(dBm)	P2(dBm)
22.53	19.62	19.41

802.11a_Nss1,(6Mbps)_2TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

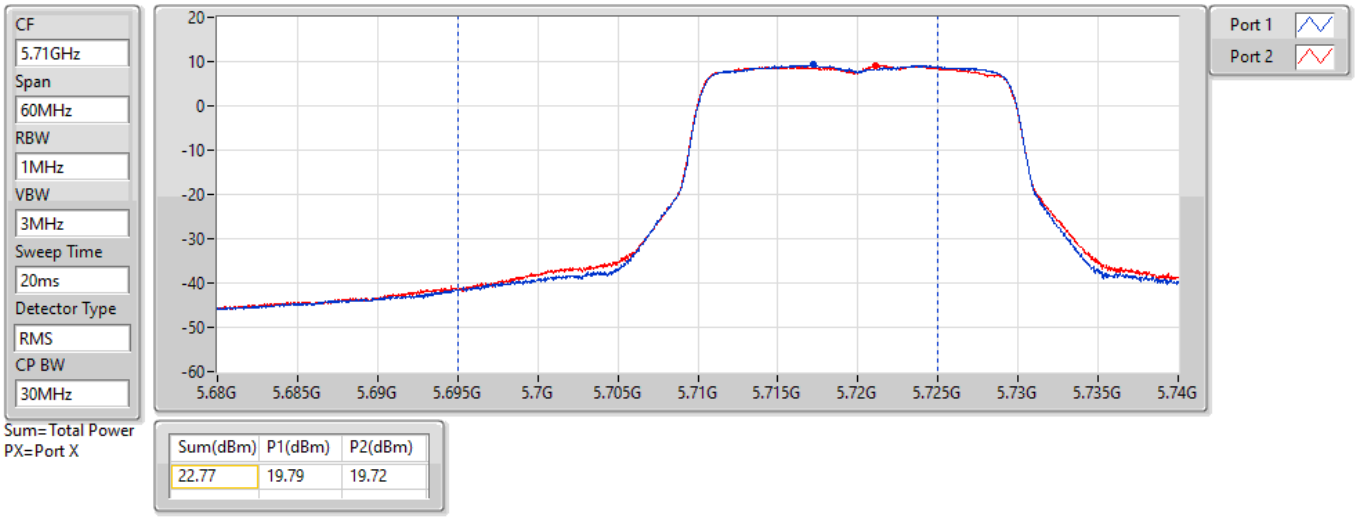


Sum(dBm)	P1(dBm)	P2(dBm)
16.04	13.29	12.76

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

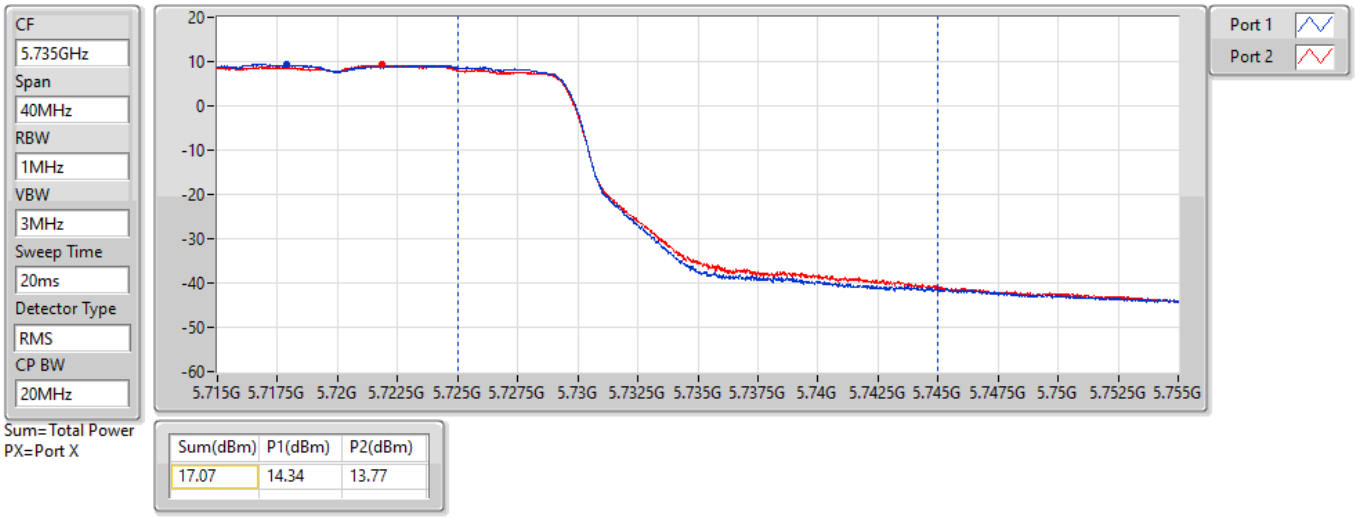


Sum(dBm)	P1(dBm)	P2(dBm)
22.77	19.79	19.72

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

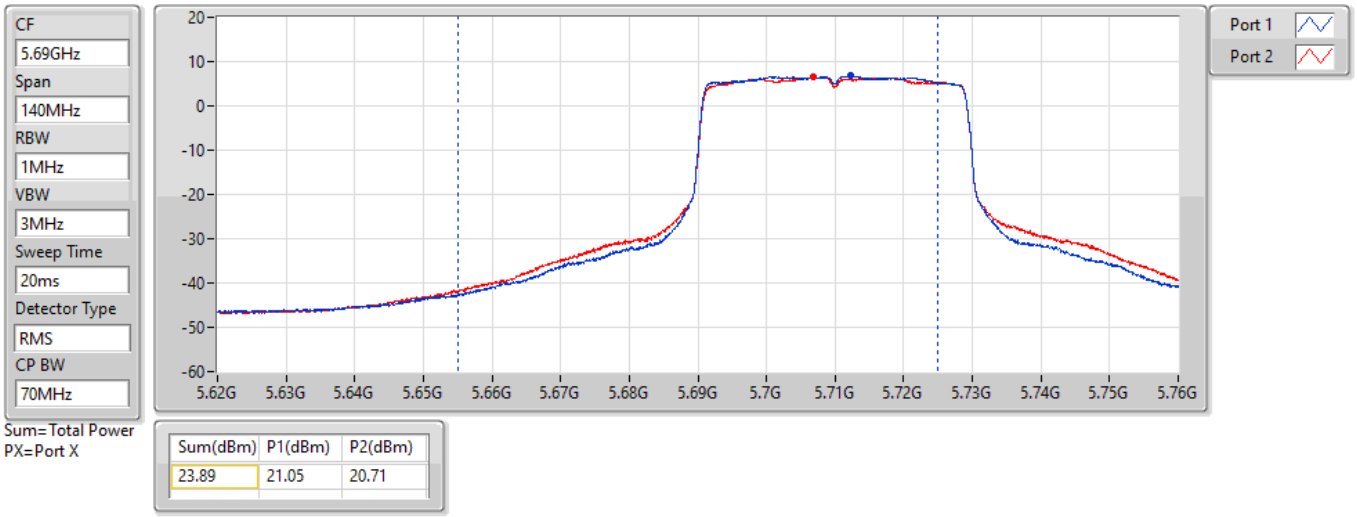


Sum(dBm)	P1(dBm)	P2(dBm)
17.07	14.34	13.77

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

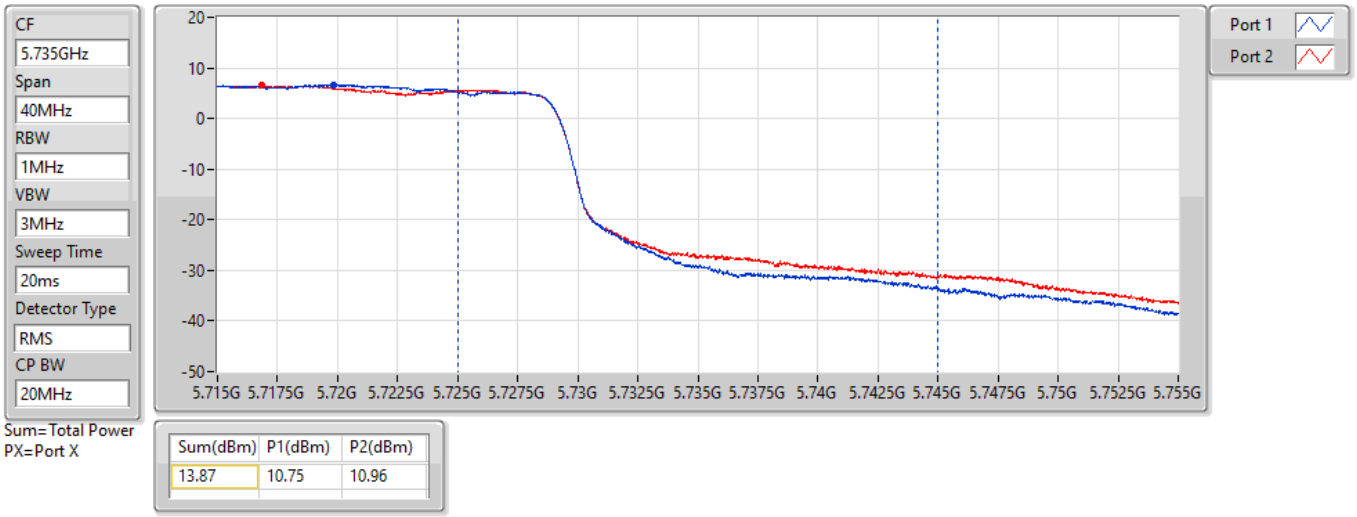


Sum(dBm)	P1(dBm)	P2(dBm)
23.89	21.05	20.71

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

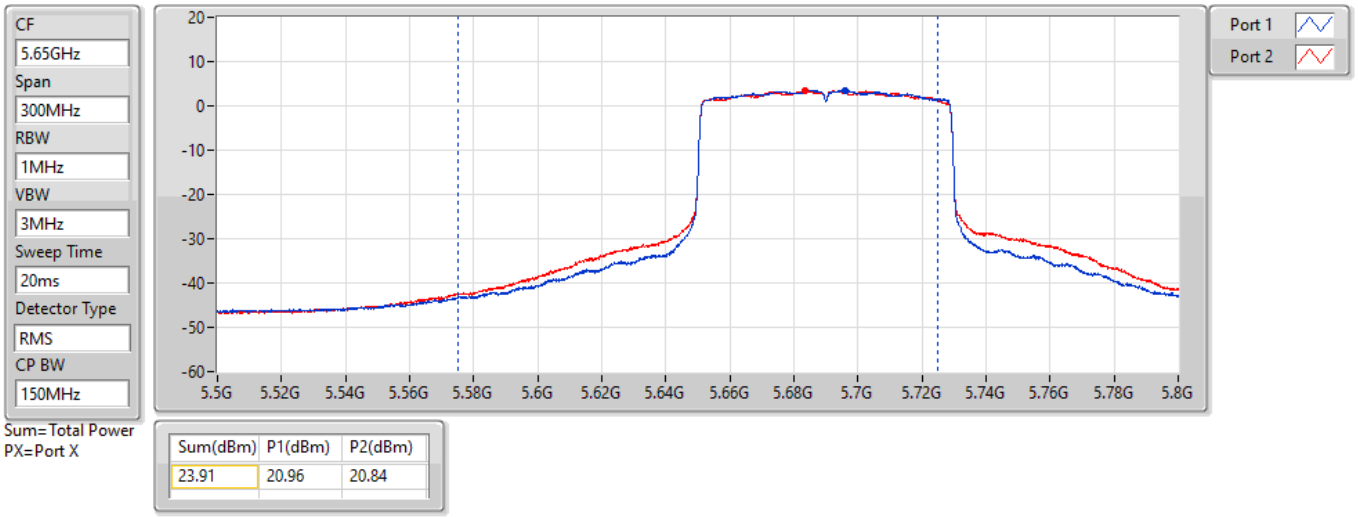


Sum(dBm)	P1(dBm)	P2(dBm)
13.87	10.75	10.96

802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

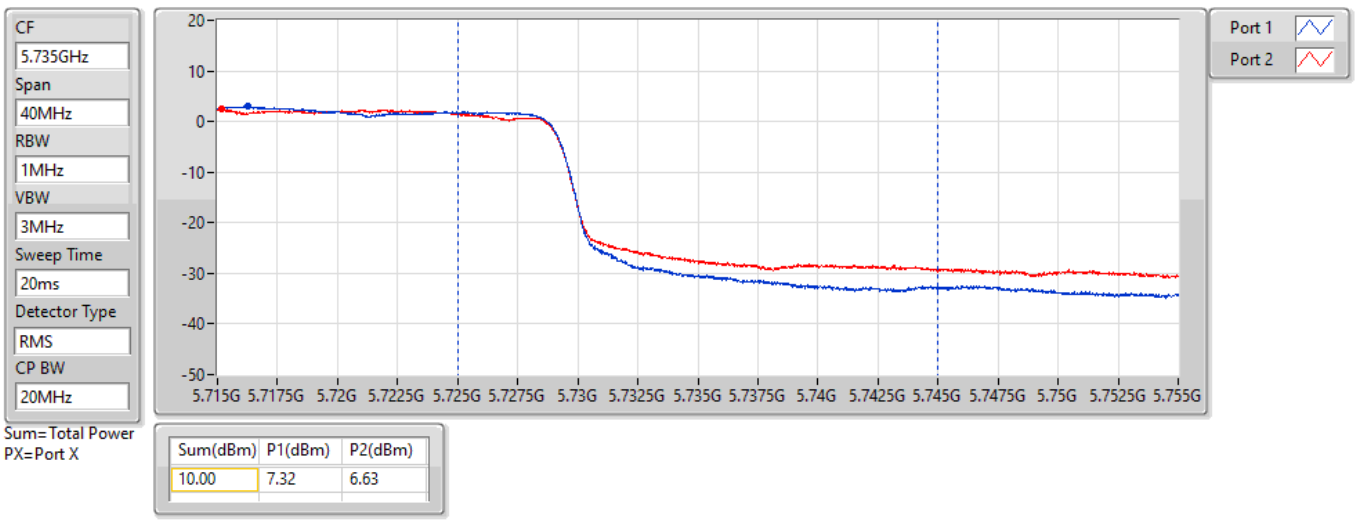


Sum(dBm)	P1(dBm)	P2(dBm)
23.91	20.96	20.84

802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022



Sum(dBm)	P1(dBm)	P2(dBm)
10.00	7.32	6.63

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.13	0.20559
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.78	0.23878
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.85	0.15311
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.41	0.21928
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.89	0.24491
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.91	0.24604
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.07	0.05093
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.87	0.02438
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	10.00	0.01000

Result

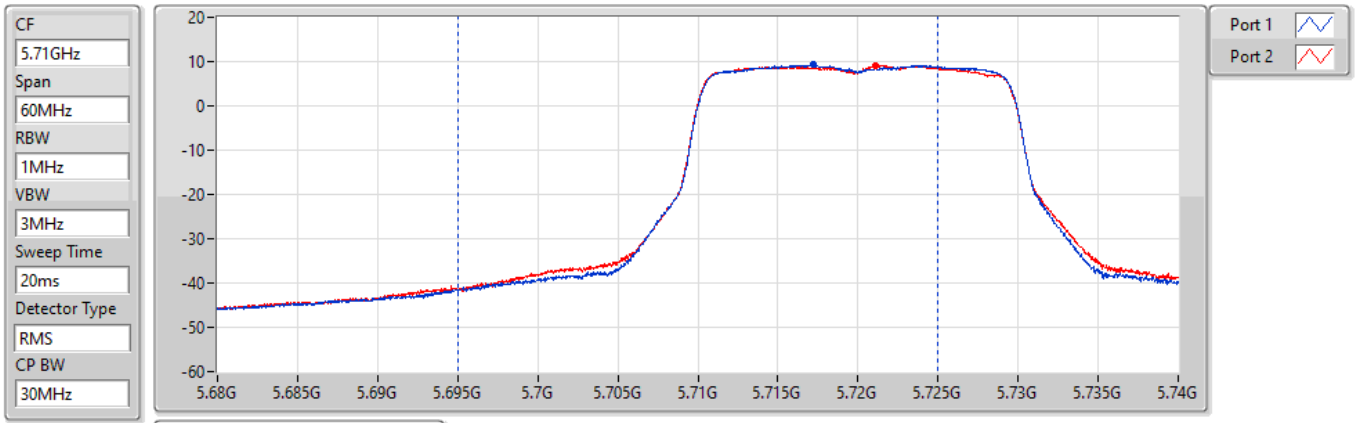
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	3.57	20.33	19.77	23.07	23.98
5300MHz	Pass	3.57	20.45	19.77	23.13	23.98
5320MHz	Pass	3.57	20.46	19.68	23.10	23.98
5500MHz	Pass	4.26	19.59	20.2	22.92	23.98
5580MHz	Pass	4.26	20.7	20.07	23.41	23.98
5700MHz	Pass	4.26	19.74	19.47	22.62	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	19.79	19.72	22.77	22.95
5720MHz Straddle 5.725-5.85GHz	Pass	4.95	14.34	13.77	17.07	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	3.57	21.15	20.35	23.78	23.98
5310MHz	Pass	3.57	19.94	19.26	22.62	23.98
5510MHz	Pass	4.26	19.7	19.29	22.51	23.98
5550MHz	Pass	4.26	20.9	20.35	23.64	23.98
5670MHz	Pass	4.26	20.53	20.02	23.29	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	21.05	20.71	23.89	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.95	10.75	10.96	13.87	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	3.57	19.19	18.45	21.85	23.98
5530MHz	Pass	4.26	19.53	19.01	22.29	23.98
5610MHz	Pass	4.26	19.96	19.19	22.60	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	20.96	20.84	23.91	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.95	7.32	6.63	10.00	30.00

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

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

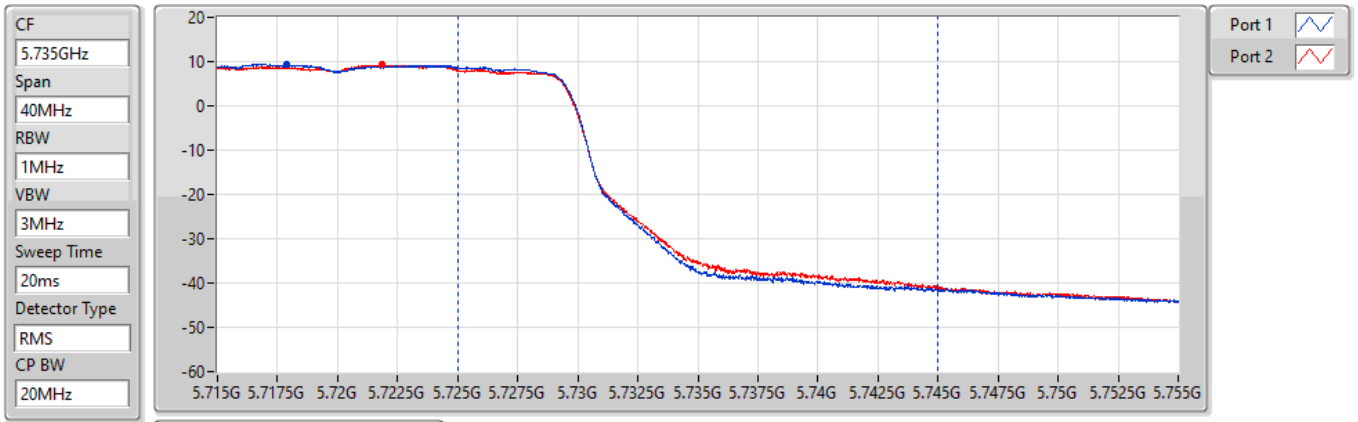


Sum(dBm)	P1(dBm)	P2(dBm)
22.77	19.79	19.72

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

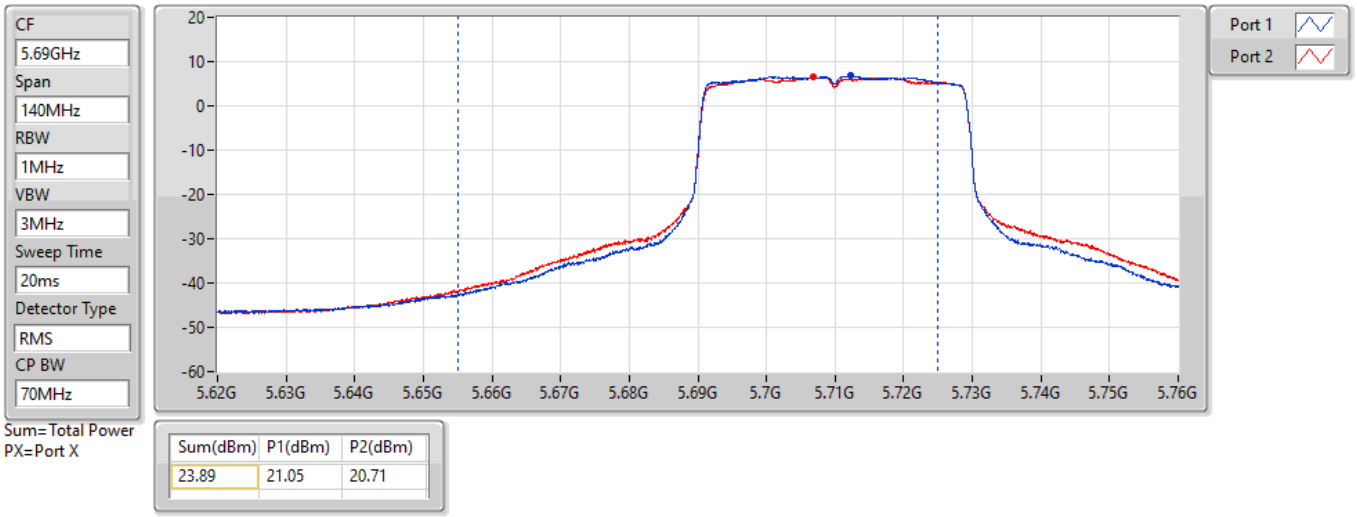


Sum(dBm)	P1(dBm)	P2(dBm)
17.07	14.34	13.77

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

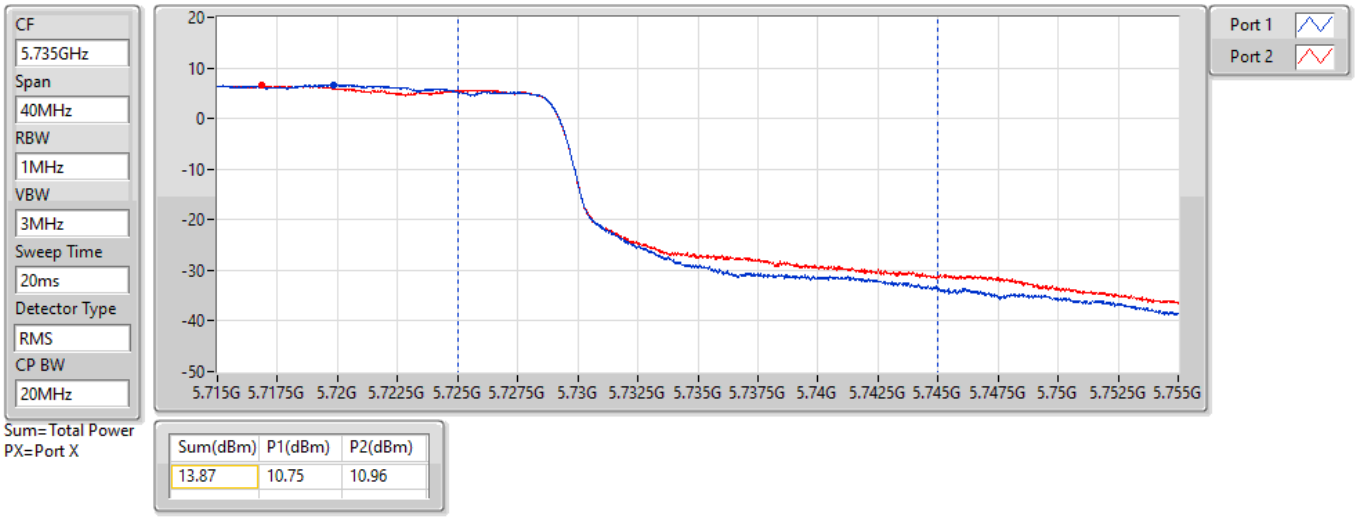


Sum(dBm)	P1(dBm)	P2(dBm)
23.89	21.05	20.71

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022

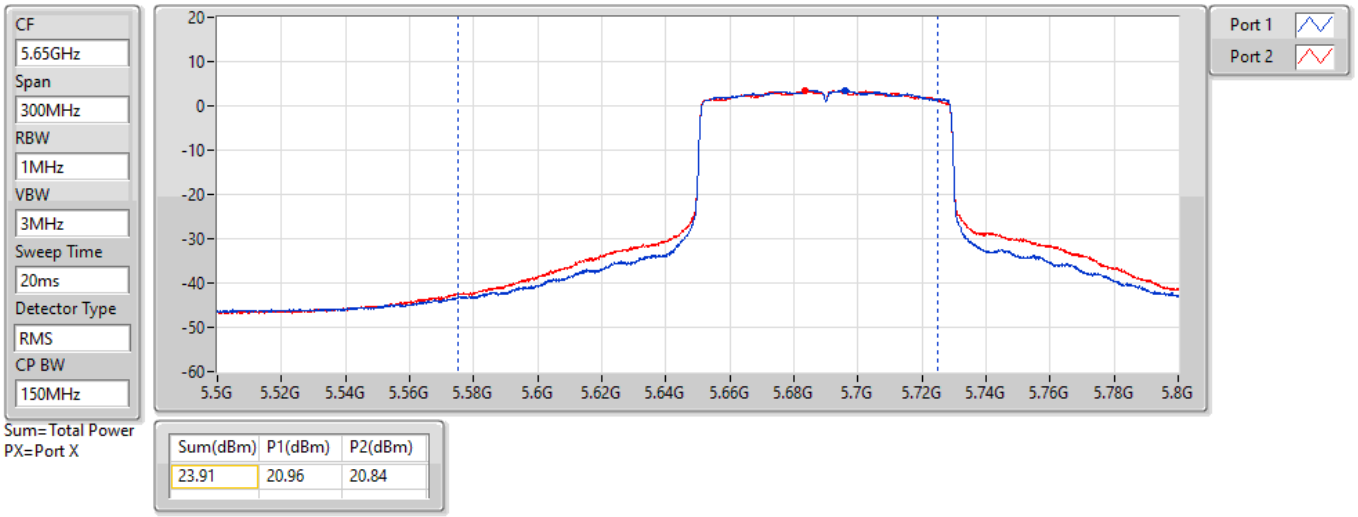


Sum(dBm)	P1(dBm)	P2(dBm)
13.87	10.75	10.96

802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

04/05/2022

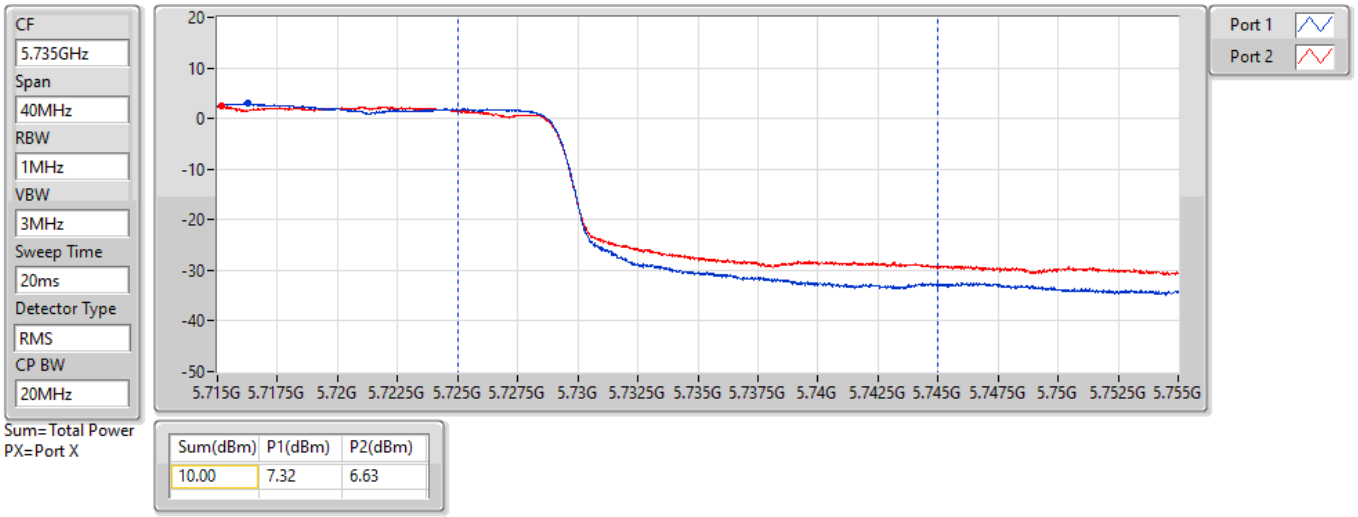


Sum(dBm)	P1(dBm)	P2(dBm)
23.91	20.96	20.84

802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

04/05/2022



Sum(dBm)	P1(dBm)	P2(dBm)
10.00	7.32	6.63

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.10
802.11ax HEW20_Nss1,(MCS0)_1TX	9.50
802.11ax HEW40_Nss1,(MCS0)_1TX	5.42
802.11ax HEW80_Nss1,(MCS0)_1TX	0.54
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.81
802.11ax HEW20_Nss1,(MCS0)_1TX	10.44
802.11ax HEW40_Nss1,(MCS0)_1TX	7.48
802.11ax HEW80_Nss1,(MCS0)_1TX	2.99
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.16
802.11ax HEW20_Nss1,(MCS0)_1TX	8.51
802.11ax HEW40_Nss1,(MCS0)_1TX	4.61
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.27

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

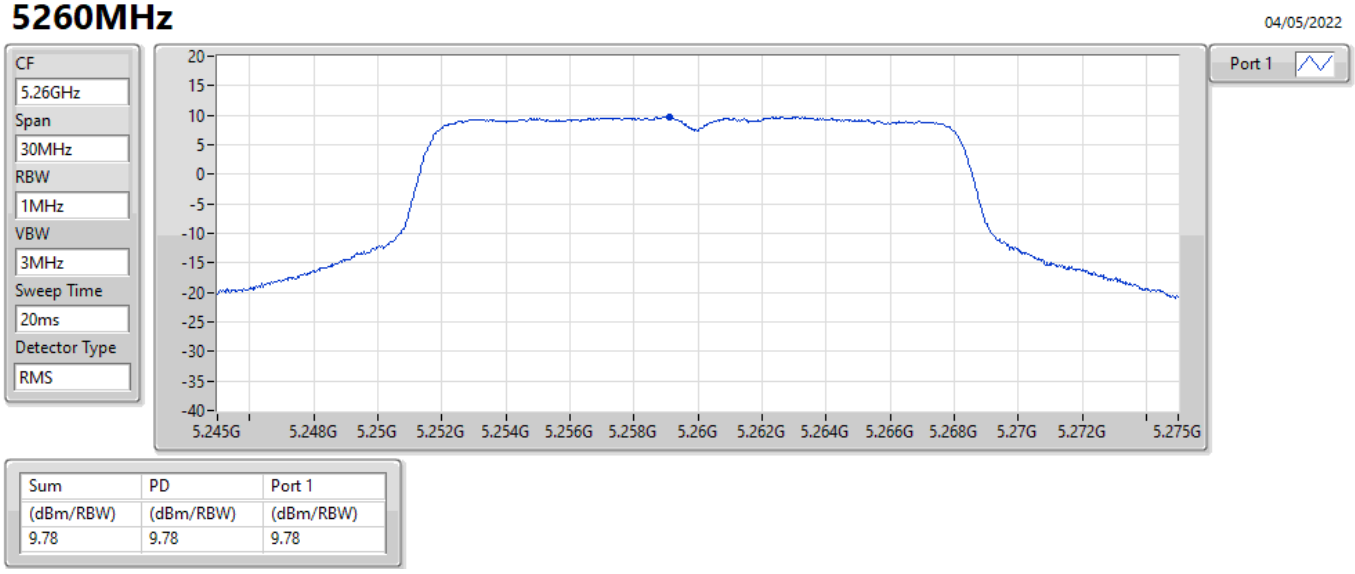
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	2.10	9.78	9.78	11.00
5300MHz	Pass	2.10	10.10	10.10	11.00
5320MHz	Pass	2.10	9.13	9.13	11.00
5500MHz	Pass	3.66	9.97	9.97	11.00
5580MHz	Pass	3.66	10.62	10.62	11.00
5700MHz	Pass	3.66	8.65	8.65	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	10.81	10.81	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	9.16	9.16	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	2.10	8.81	8.81	11.00
5300MHz	Pass	2.10	9.50	9.50	11.00
5320MHz	Pass	2.10	8.58	8.58	11.00
5500MHz	Pass	3.66	8.85	8.85	11.00
5580MHz	Pass	3.66	10.40	10.40	11.00
5700MHz	Pass	3.66	7.65	7.65	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.66	10.44	10.44	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.47	8.51	8.51	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	2.10	5.42	5.42	11.00
5310MHz	Pass	2.10	5.18	5.18	11.00
5510MHz	Pass	3.66	5.43	5.43	11.00
5550MHz	Pass	3.66	7.48	7.48	11.00
5670MHz	Pass	3.66	4.90	4.90	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.66	7.48	7.48	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.47	4.61	4.61	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	2.10	0.54	0.54	11.00
5530MHz	Pass	3.66	1.52	1.52	11.00
5610MHz	Pass	3.66	1.81	1.81	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.66	2.99	2.99	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.47	-0.27	-0.27	30.00

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

802.11a_Nss1,(6Mbps)_1TX PSD

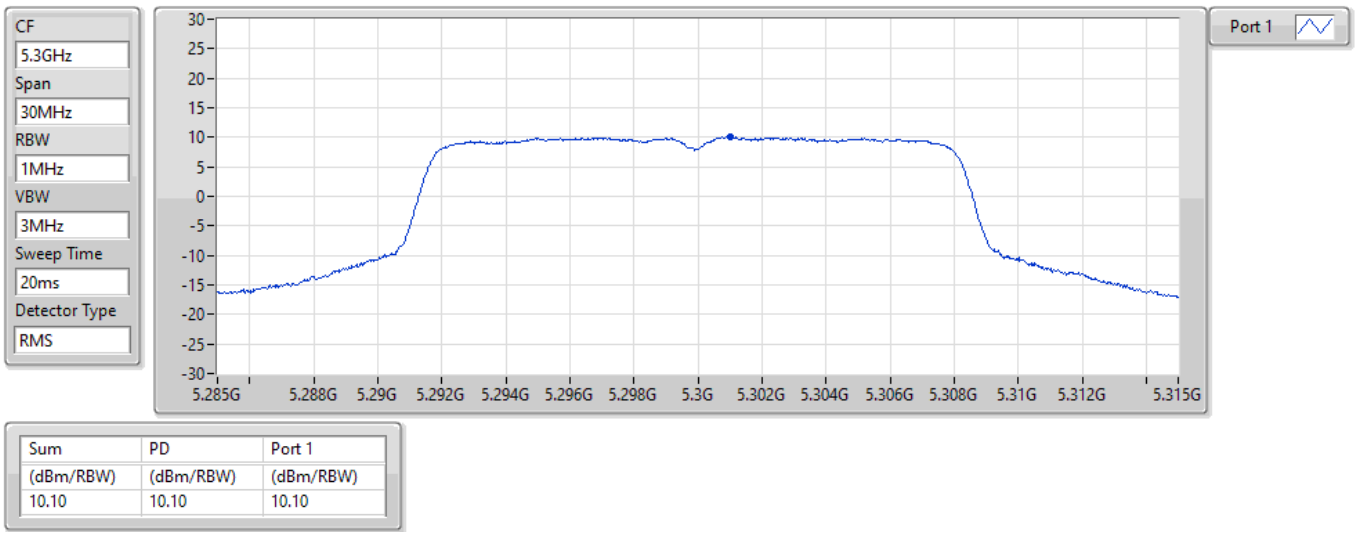
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.78	9.78	9.78

802.11a_Nss1,(6Mbps)_1TX PSD

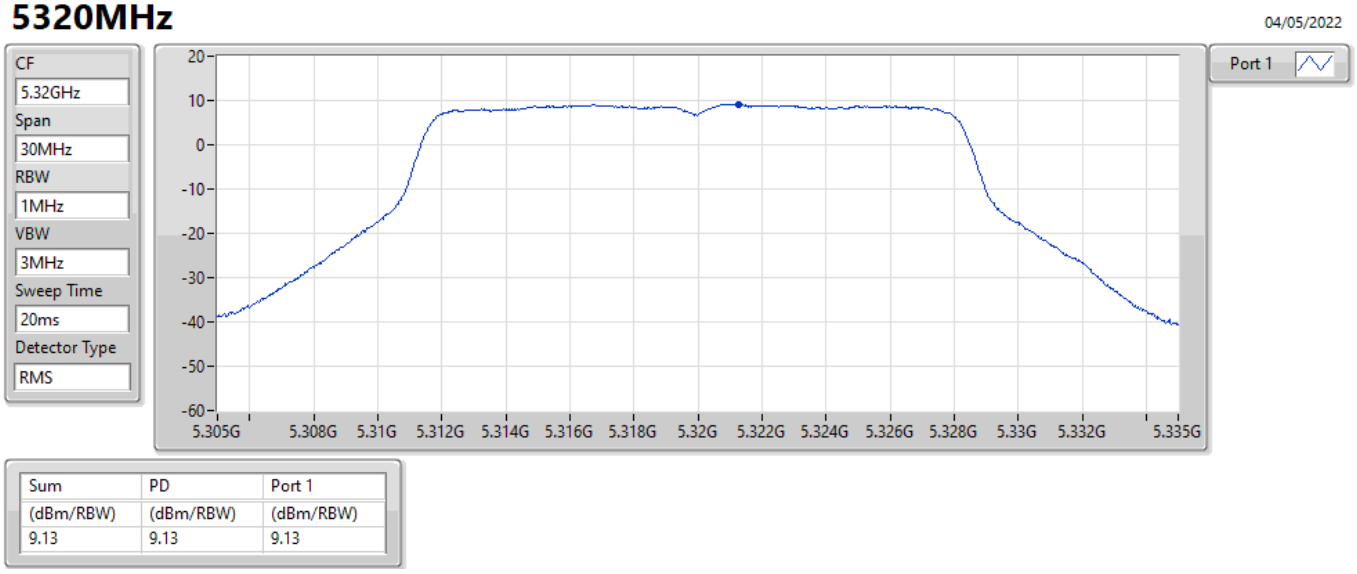
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	10.10

802.11a_Nss1,(6Mbps)_1TX PSD

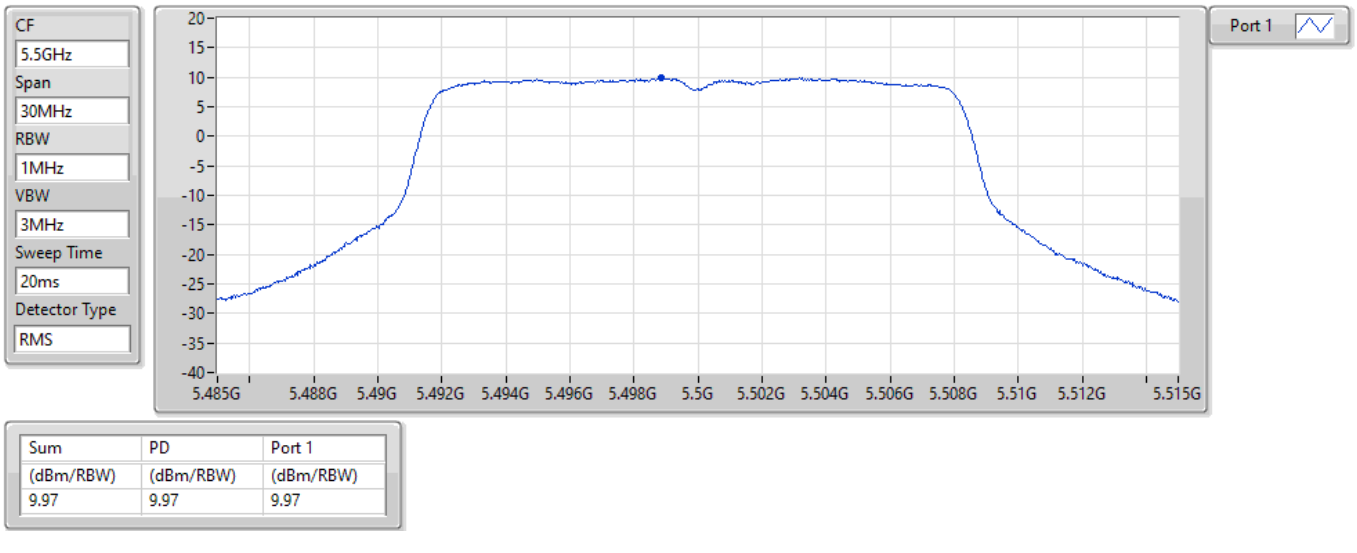
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.13	9.13	9.13

802.11a_Nss1,(6Mbps)_1TX PSD

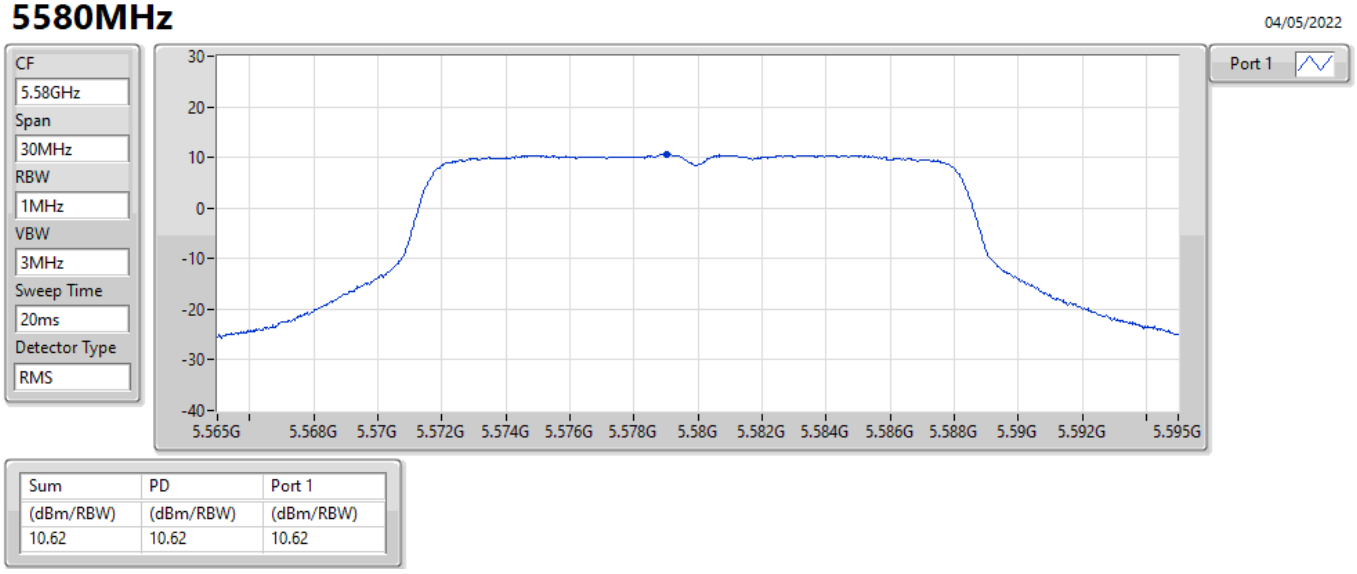
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	9.97

802.11a_Nss1,(6Mbps)_1TX PSD

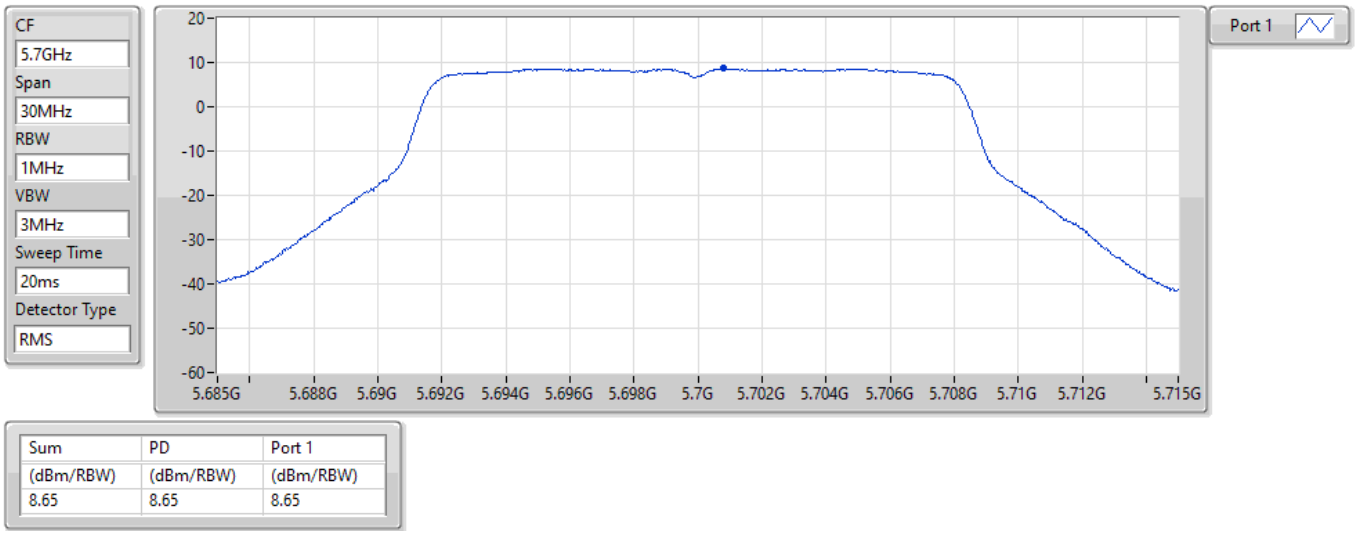
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.62	10.62	10.62

802.11a_Nss1,(6Mbps)_1TX PSD

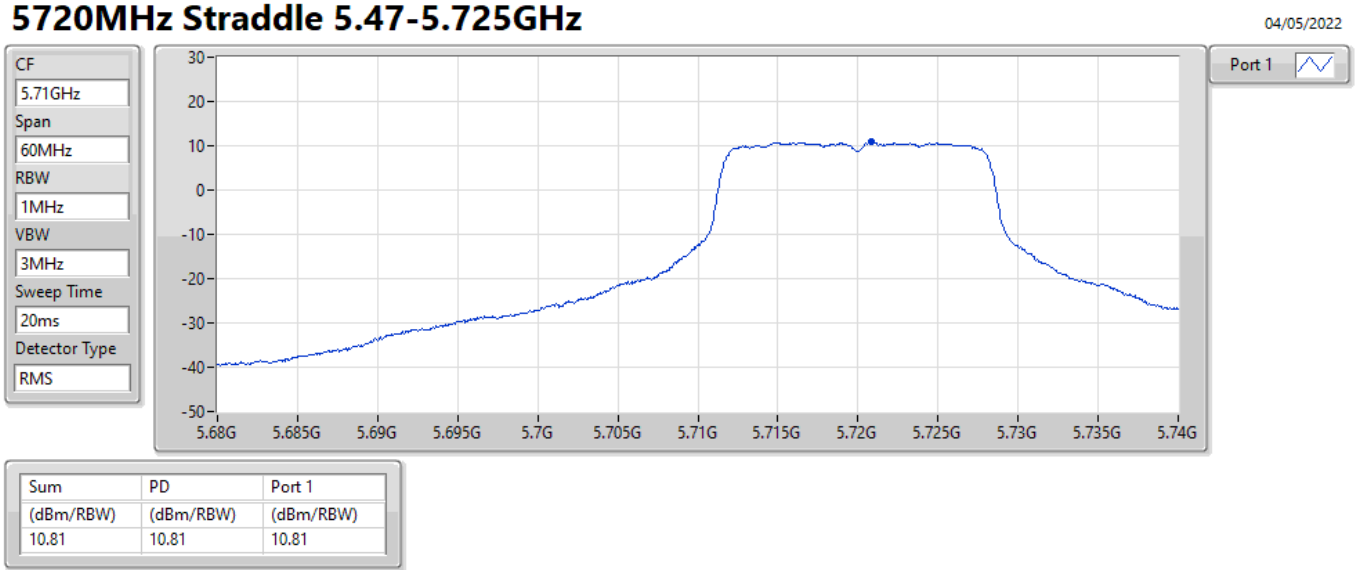
5700MHz



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

802.11a_Nss1,(6Mbps)_1TX PSD

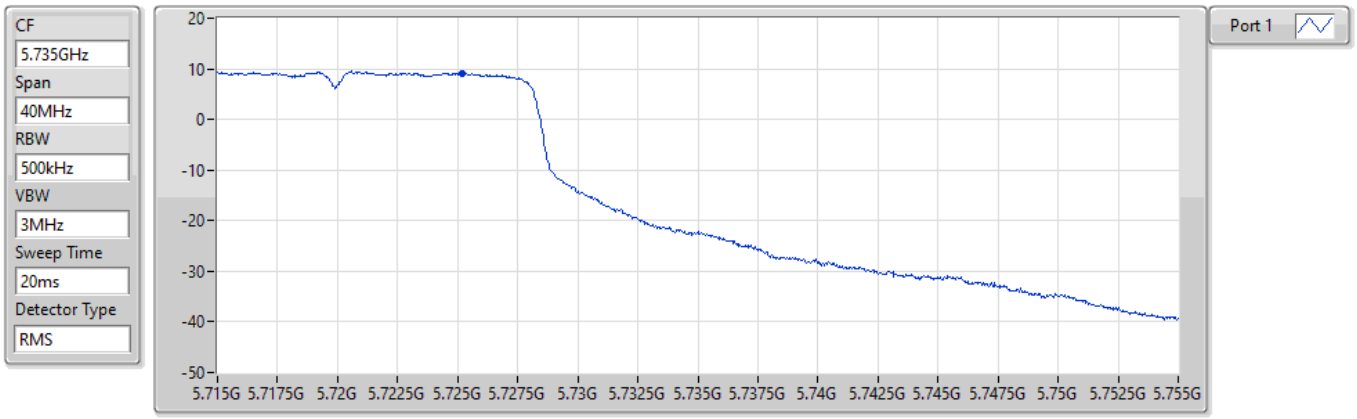
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.81	10.81	10.81

802.11a_Nss1,(6Mbps)_1TX PSD

5720MHz Straddle 5.725-5.85GHz

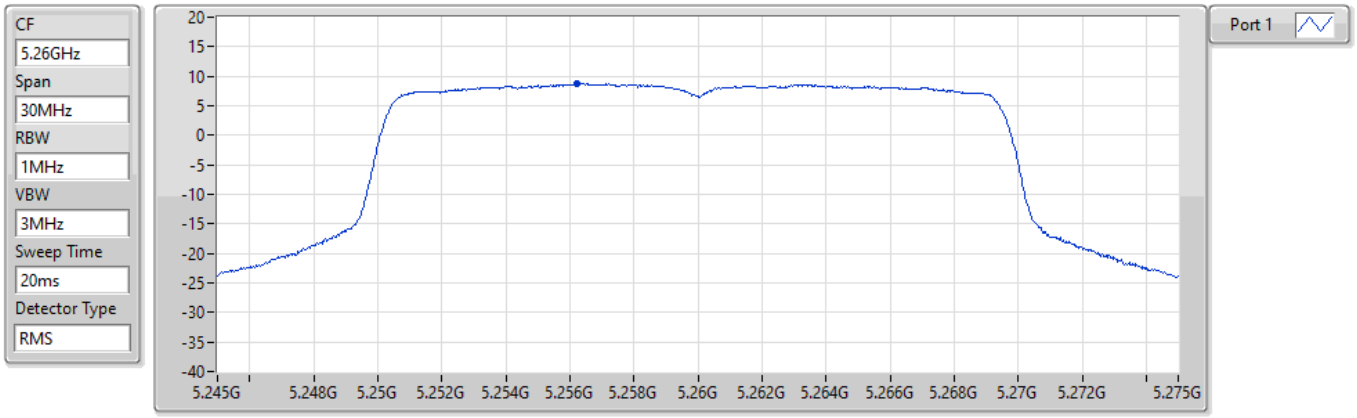


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.16	9.16	9.16

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

5260MHz

04/05/2022

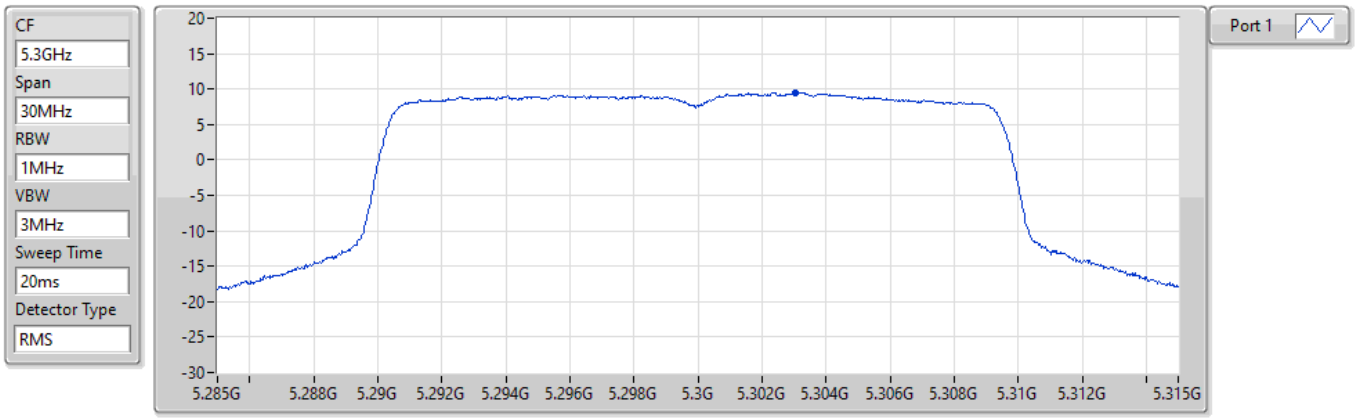


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.81	8.81	8.81

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

5300MHz

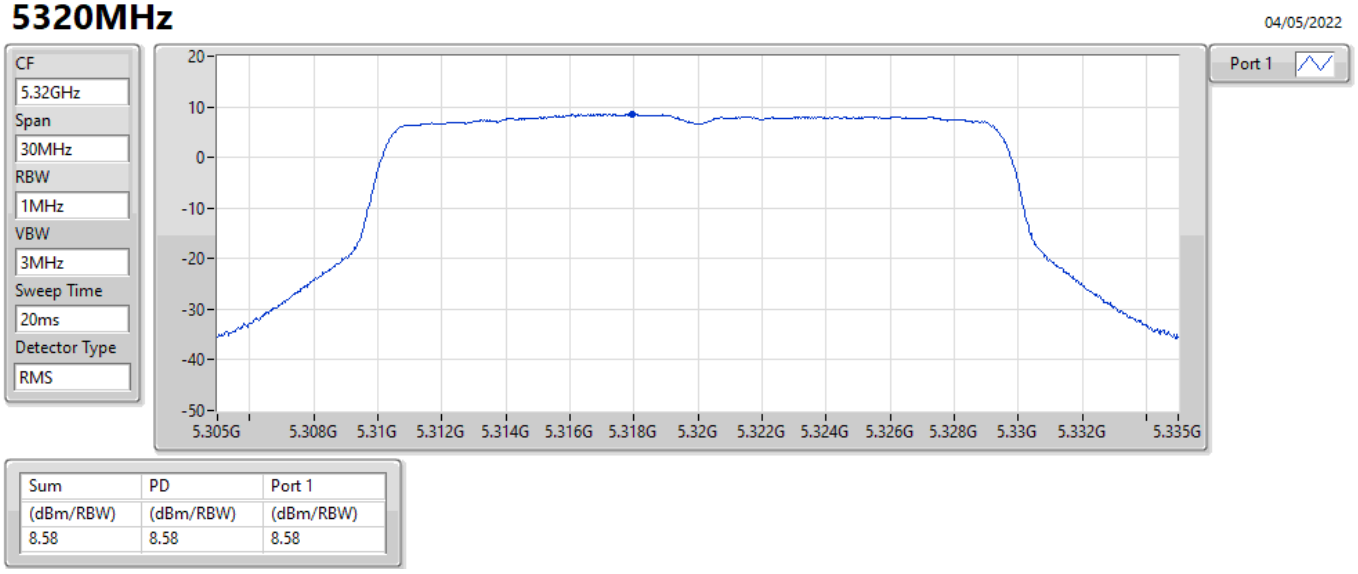
04/05/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.50	9.50	9.50

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

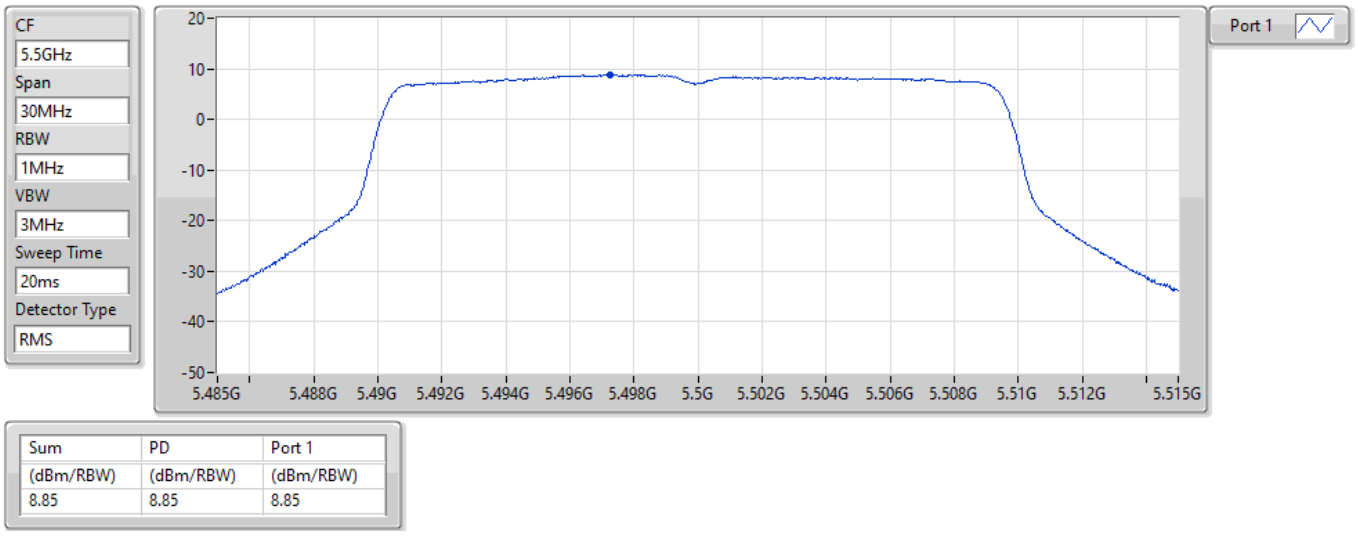
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.58	8.58	8.58

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

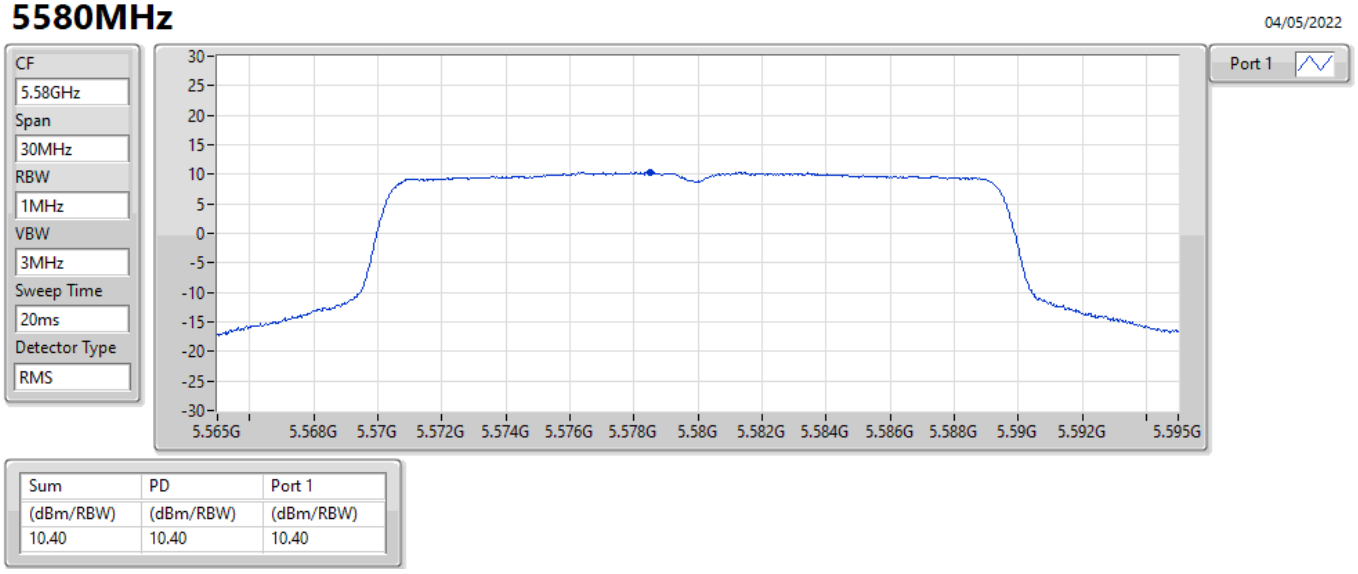
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.85	8.85	8.85

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

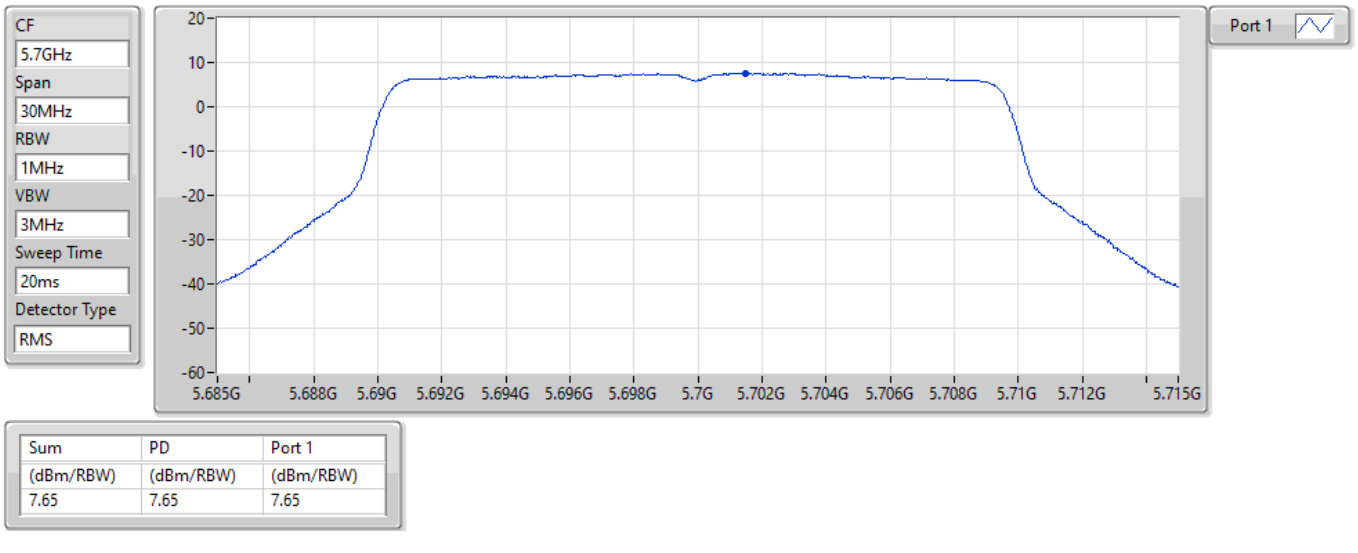
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	10.40

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

5700MHz



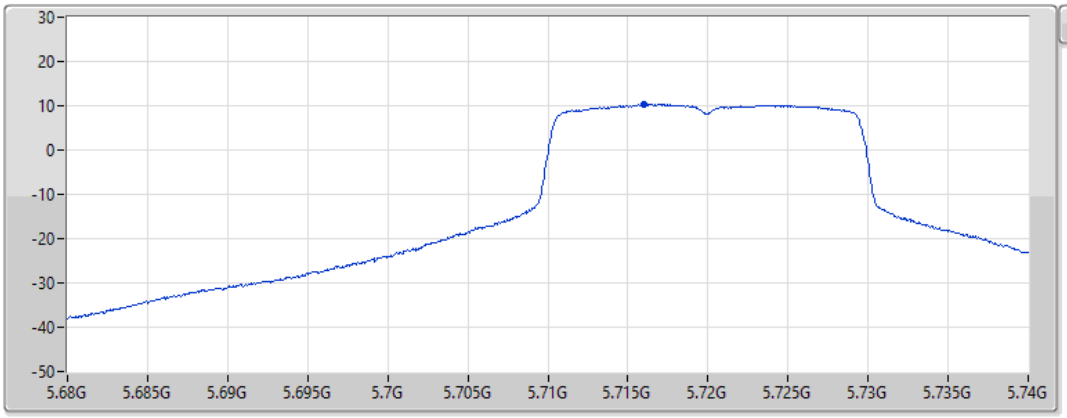
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	7.65

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

5720MHz Straddle 5.47-5.725GHz

04/05/2022

CF	5.71GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



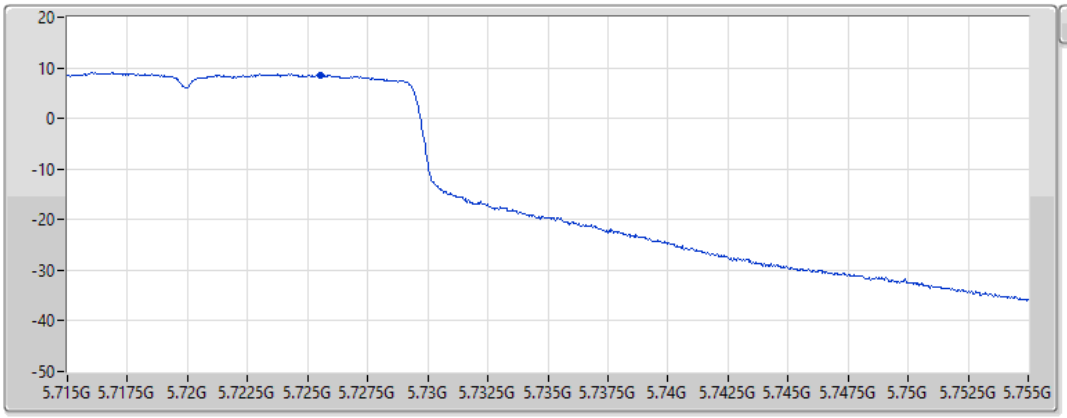
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.44	10.44	10.44

802.11ax HEW20_Nss1,(MCS0)_1TX PSD

5720MHz Straddle 5.725-5.85GHz

04/05/2022

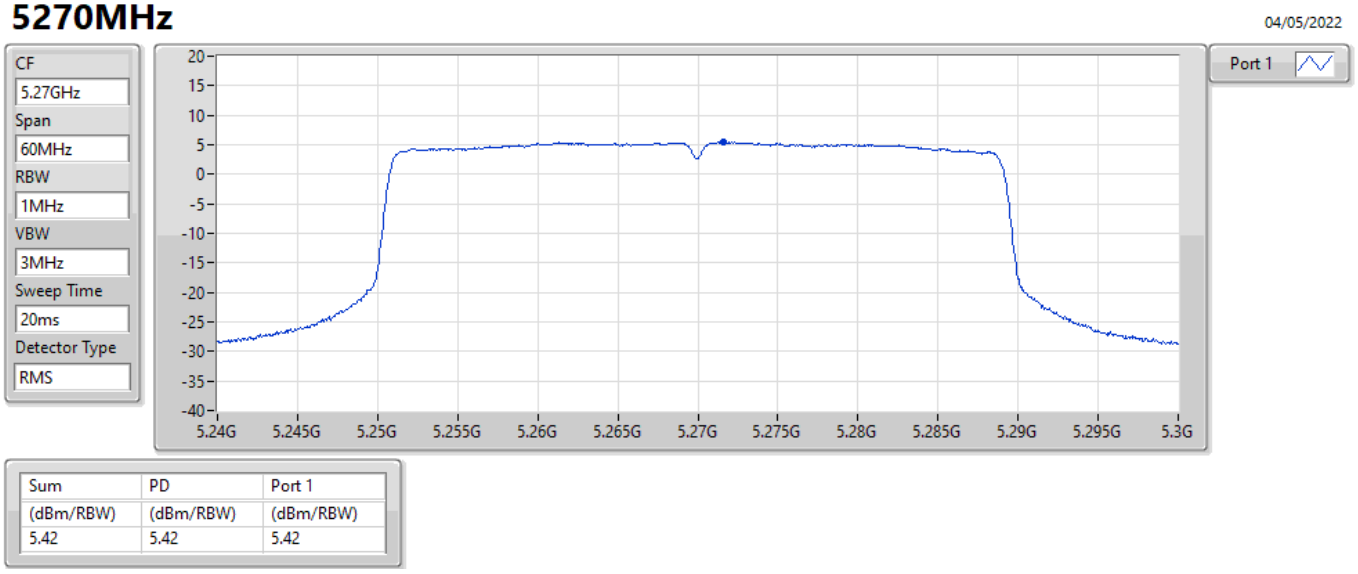
CF	5.735GHz
Span	40MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.51	8.51	8.51

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

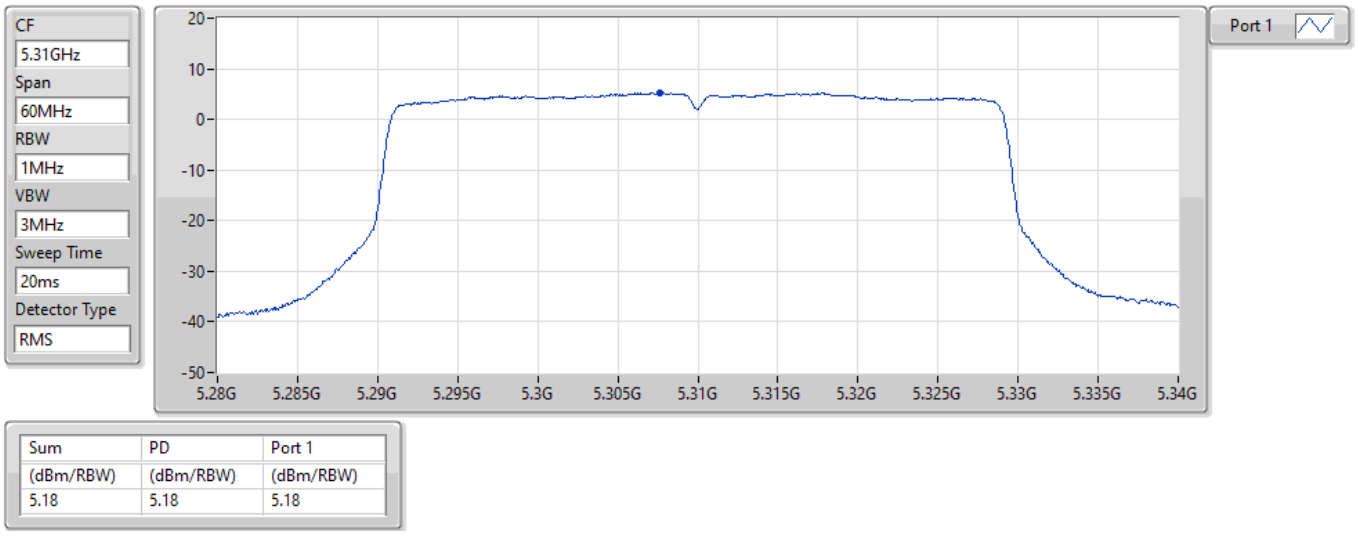
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.42	5.42	5.42

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5310MHz

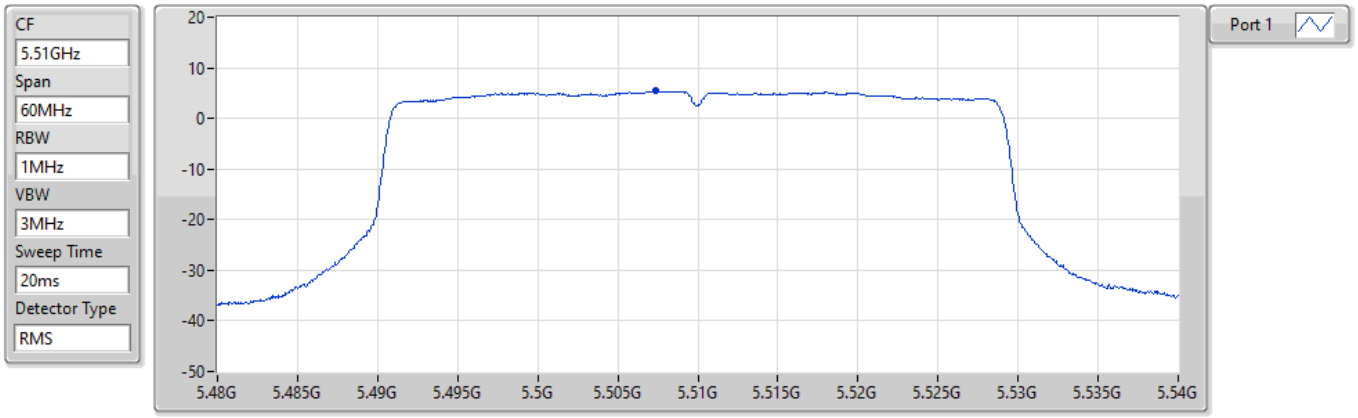


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.18	5.18	5.18

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5510MHz

04/05/2022

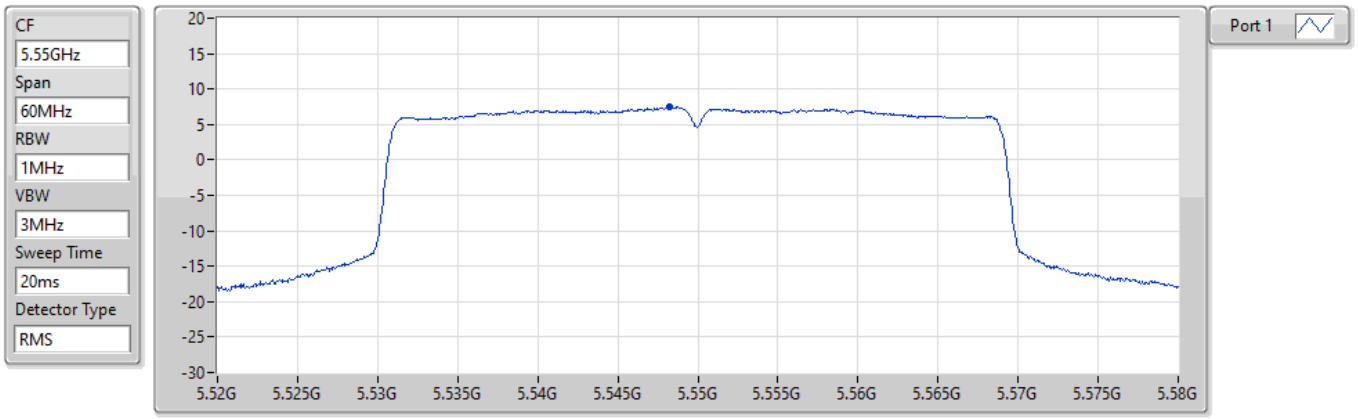


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.43	5.43	5.43

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5550MHz

04/05/2022

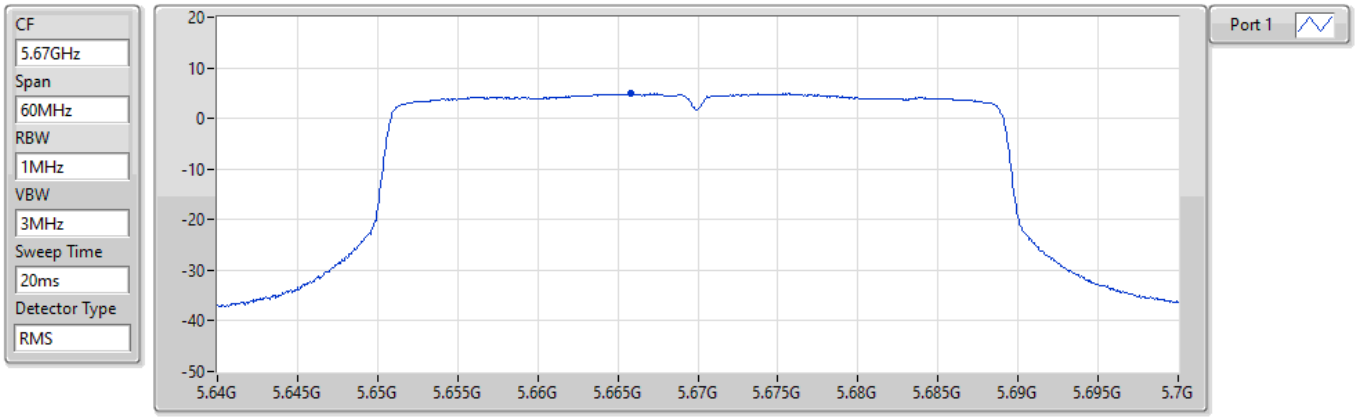


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	7.48

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5670MHz

04/05/2022

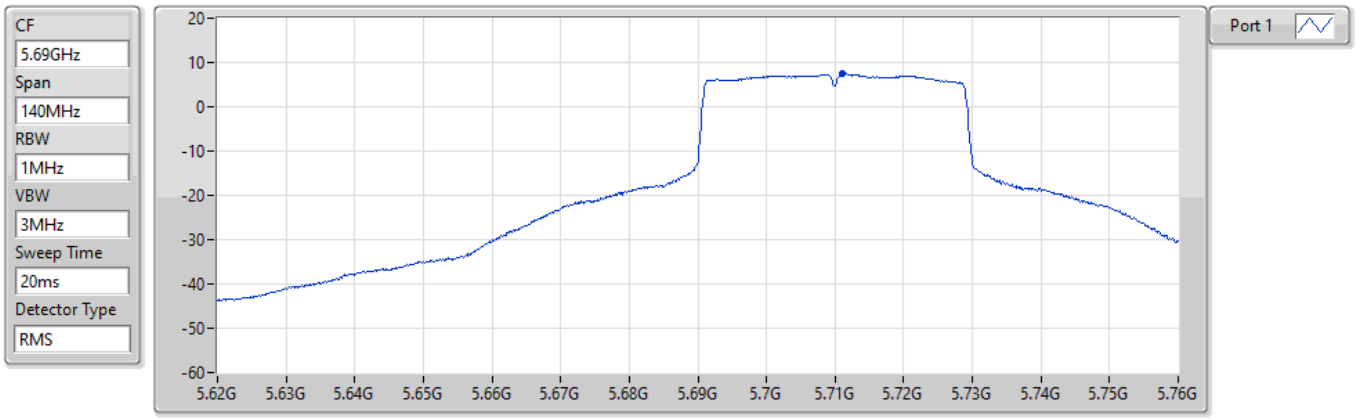


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	4.90

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5710MHz Straddle 5.47-5.725GHz

04/05/2022



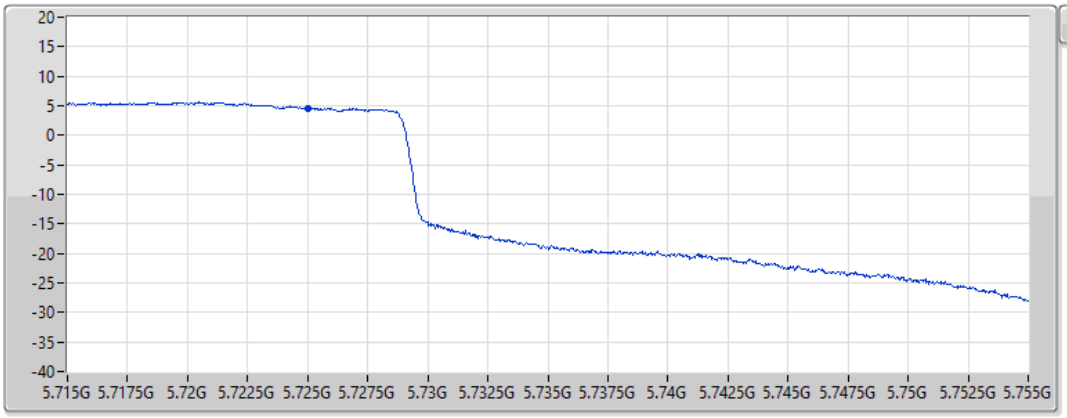
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	7.48

802.11ax HEW40_Nss1,(MCS0)_1TX PSD

5710MHz Straddle 5.725-5.85GHz

04/05/2022

CF	5.735GHz
Span	40MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



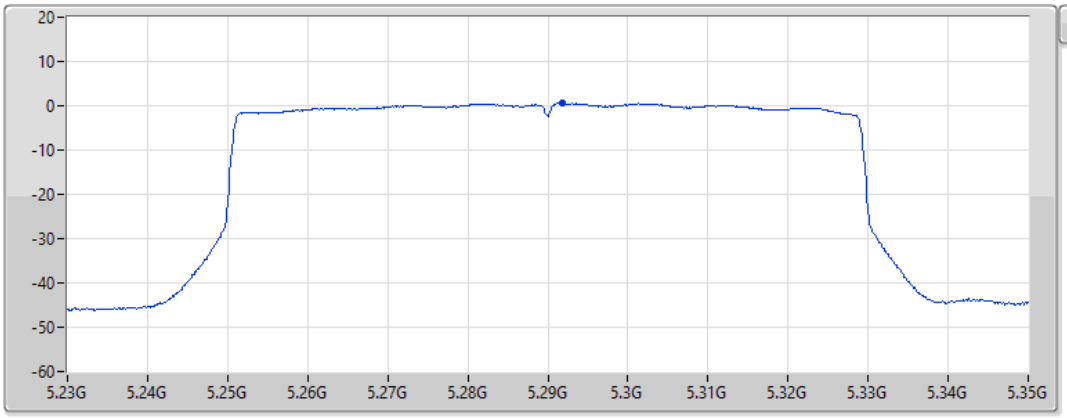
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	4.61

802.11ax HEW80_Nss1,(MCS0)_1TX PSD

5290MHz

05/05/2022

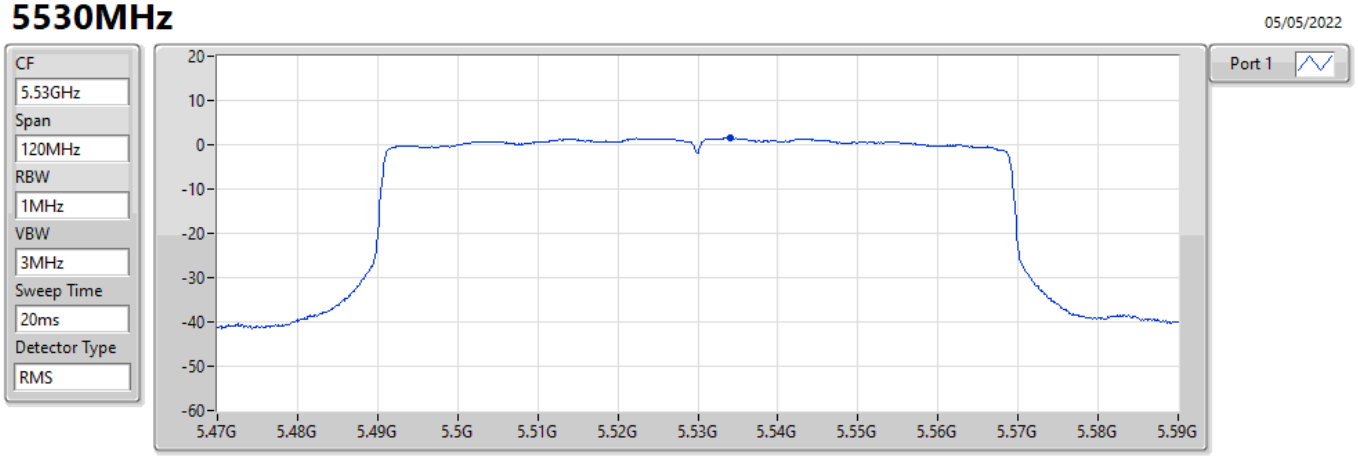
CF	5.29GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.54	0.54	0.54

802.11ax HEW80_Nss1,(MCS0)_1TX PSD

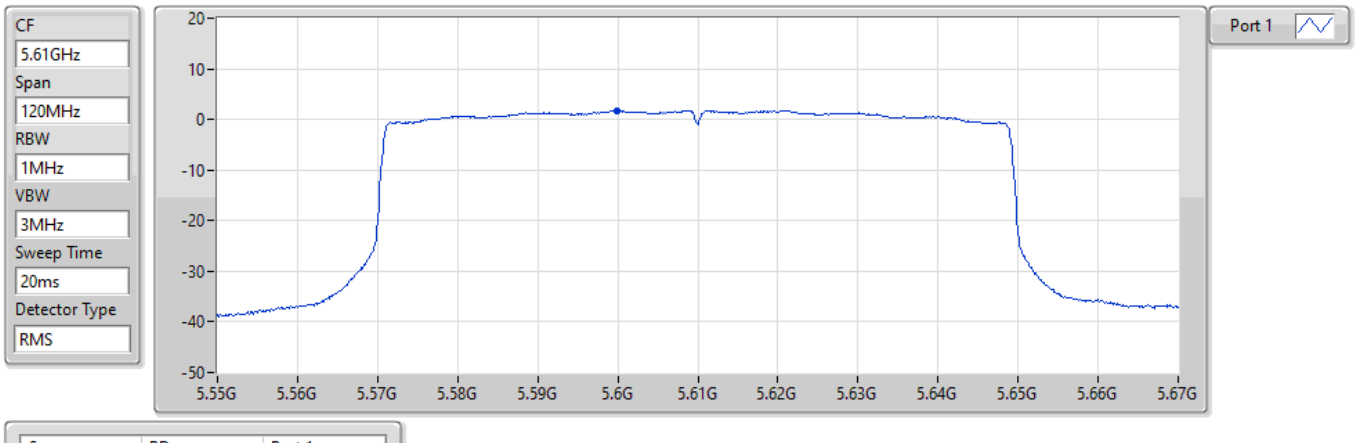
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.52	1.52	1.52

802.11ax HEW80_Nss1,(MCS0)_1TX PSD

5610MHz



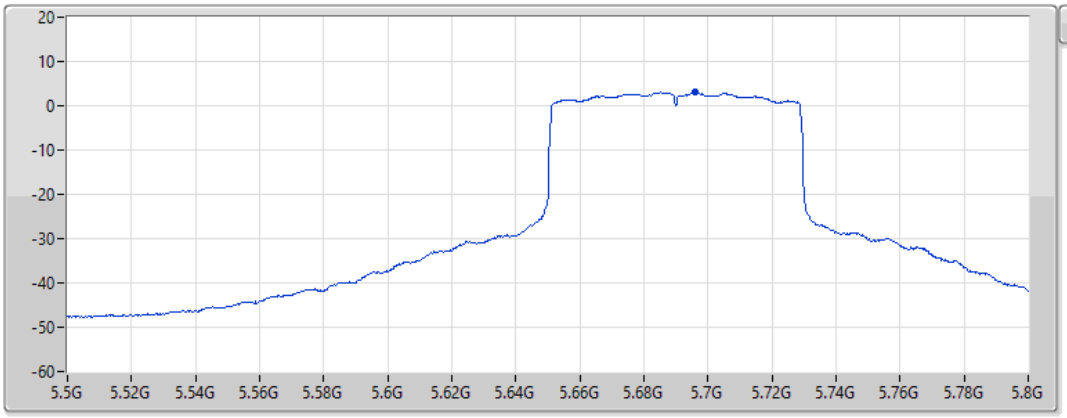
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.81	1.81	1.81

802.11ax HEW80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.47-5.725GHz

04/05/2022

CF	5.65GHz
Span	300MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



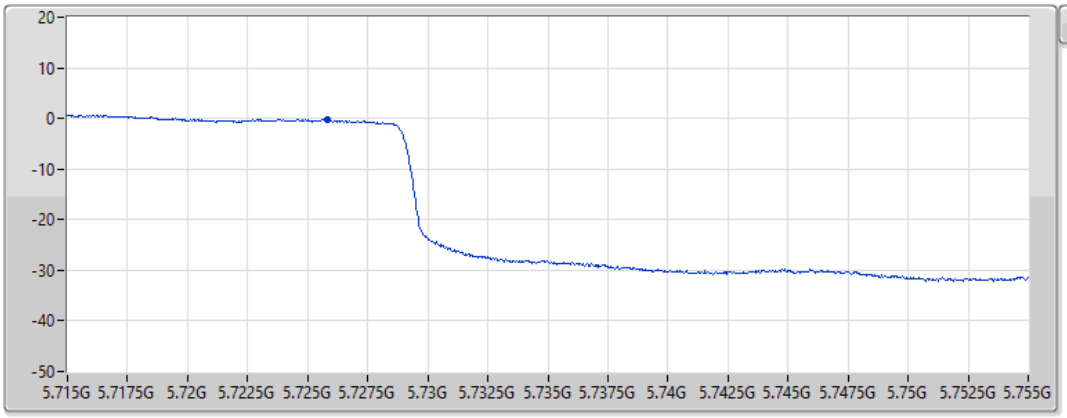
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.99	2.99	2.99

802.11ax HEW80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.725-5.85GHz

04/05/2022

CF	5.735GHz
Span	40MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.27	-0.27	-0.27

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.85
802.11ax HEW20_Nss1,(MCS0)_2TX	10.66
802.11ax HEW40_Nss1,(MCS0)_2TX	8.21
802.11ax HEW80_Nss1,(MCS0)_2TX	3.11
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.75
802.11ax HEW20_Nss1,(MCS0)_2TX	10.97
802.11ax HEW40_Nss1,(MCS0)_2TX	8.09
802.11ax HEW80_Nss1,(MCS0)_2TX	4.84
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.88
802.11ax HEW20_Nss1,(MCS0)_2TX	8.57
802.11ax HEW40_Nss1,(MCS0)_2TX	5.34
802.11ax HEW80_Nss1,(MCS0)_2TX	1.57

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

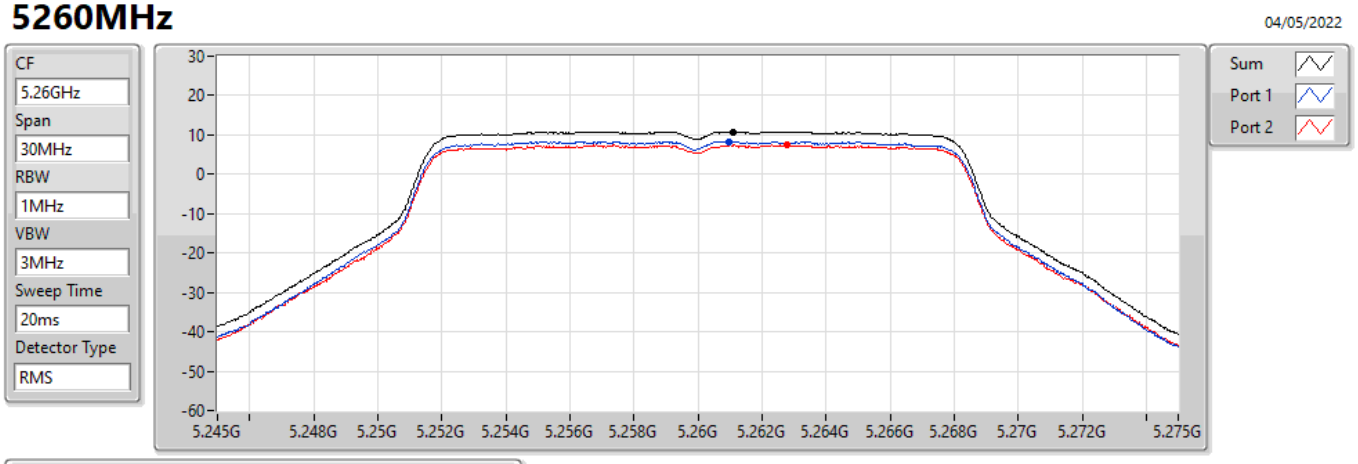
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	3.57	8.25	7.47	10.79	11.00
5300MHz	Pass	3.57	8.39	7.44	10.84	11.00
5320MHz	Pass	3.57	8.41	7.26	10.85	11.00
5500MHz	Pass	4.26	8.10	7.38	10.75	11.00
5580MHz	Pass	4.26	8.08	7.37	10.65	11.00
5700MHz	Pass	4.26	7.75	7.69	10.61	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	7.88	7.76	10.62	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.95	6.26	5.50	8.88	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	3.57	8.19	7.11	10.66	11.00
5300MHz	Pass	3.57	8.08	7.12	10.59	11.00
5320MHz	Pass	3.57	8.10	7.17	10.60	11.00
5500MHz	Pass	4.26	8.41	7.68	10.97	11.00
5580MHz	Pass	4.26	8.17	7.55	10.85	11.00
5700MHz	Pass	4.26	7.12	6.99	9.92	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	7.75	7.68	10.50	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.95	5.84	5.31	8.57	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	3.57	5.68	4.82	8.21	11.00
5310MHz	Pass	3.57	4.67	3.85	7.23	11.00
5510MHz	Pass	4.26	4.36	3.75	7.00	11.00
5550MHz	Pass	4.26	5.43	4.82	8.07	11.00
5670MHz	Pass	4.26	4.91	4.59	7.64	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	5.23	5.09	8.09	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.95	2.39	2.37	5.34	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	3.57	0.60	-0.38	3.11	11.00
5530MHz	Pass	4.26	0.93	0.38	3.67	11.00
5610MHz	Pass	4.26	1.24	0.65	3.96	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	2.03	1.94	4.84	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.95	-1.25	-1.58	1.57	30.00

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

802.11a_Nss1,(6Mbps)_2TX PSD

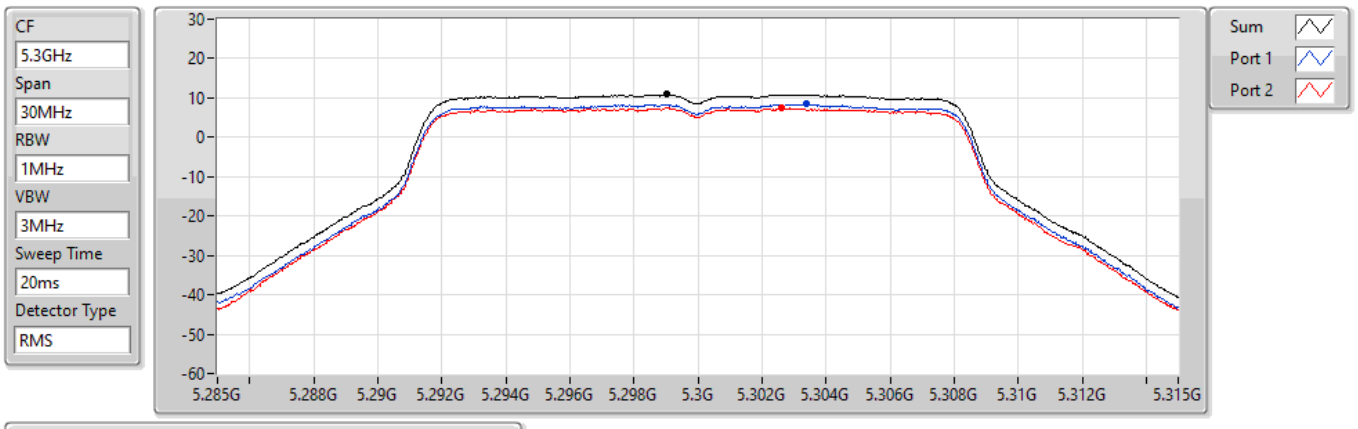
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.79	10.79	8.25	7.47

802.11a_Nss1,(6Mbps)_2TX PSD

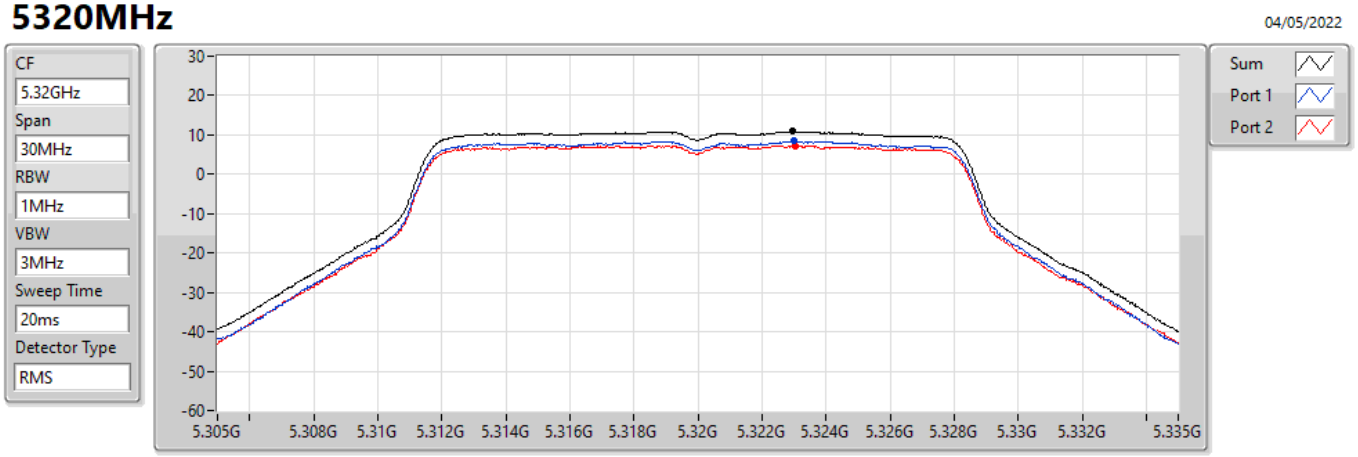
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.84	10.84	8.39	7.44

802.11a_Nss1,(6Mbps)_2TX PSD

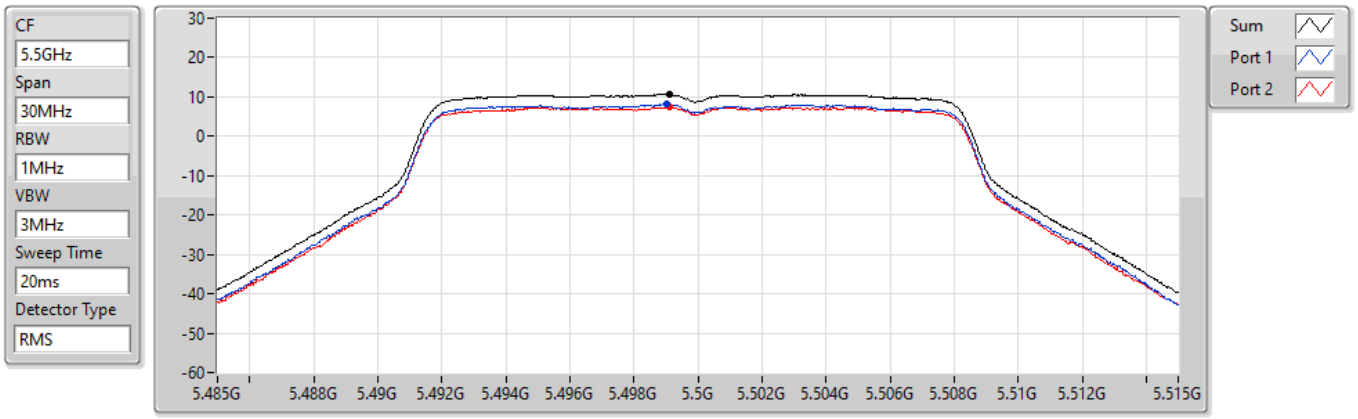
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	8.41	7.26

802.11a_Nss1,(6Mbps)_2TX PSD

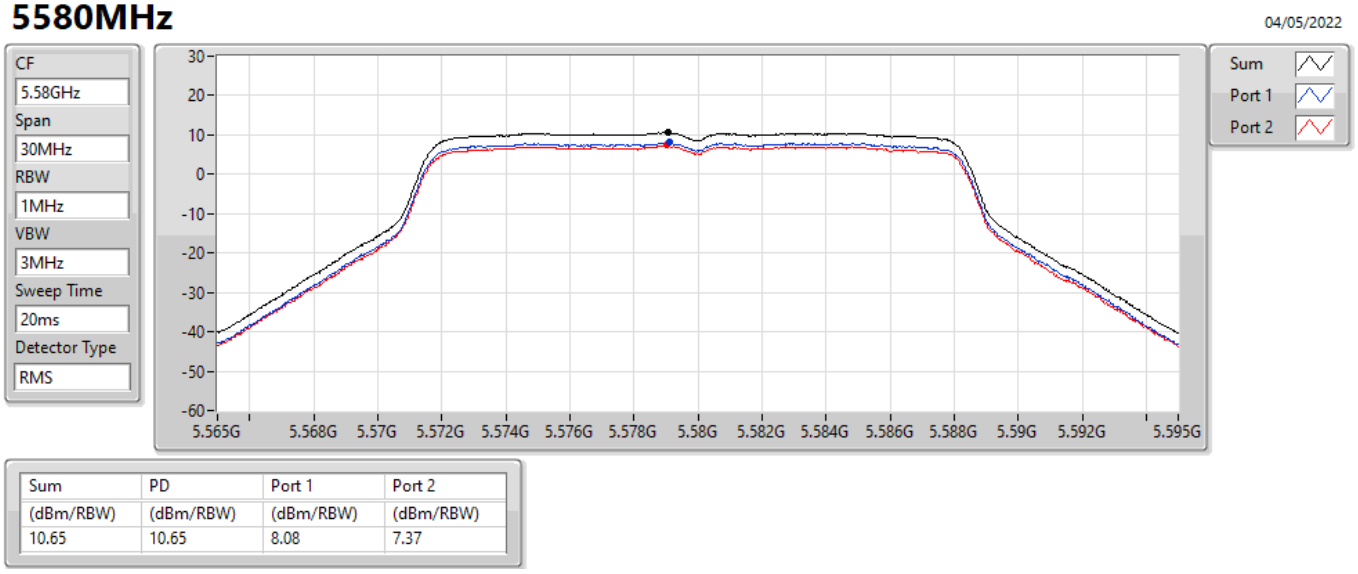
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.75	10.75	8.10	7.38

802.11a_Nss1,(6Mbps)_2TX PSD

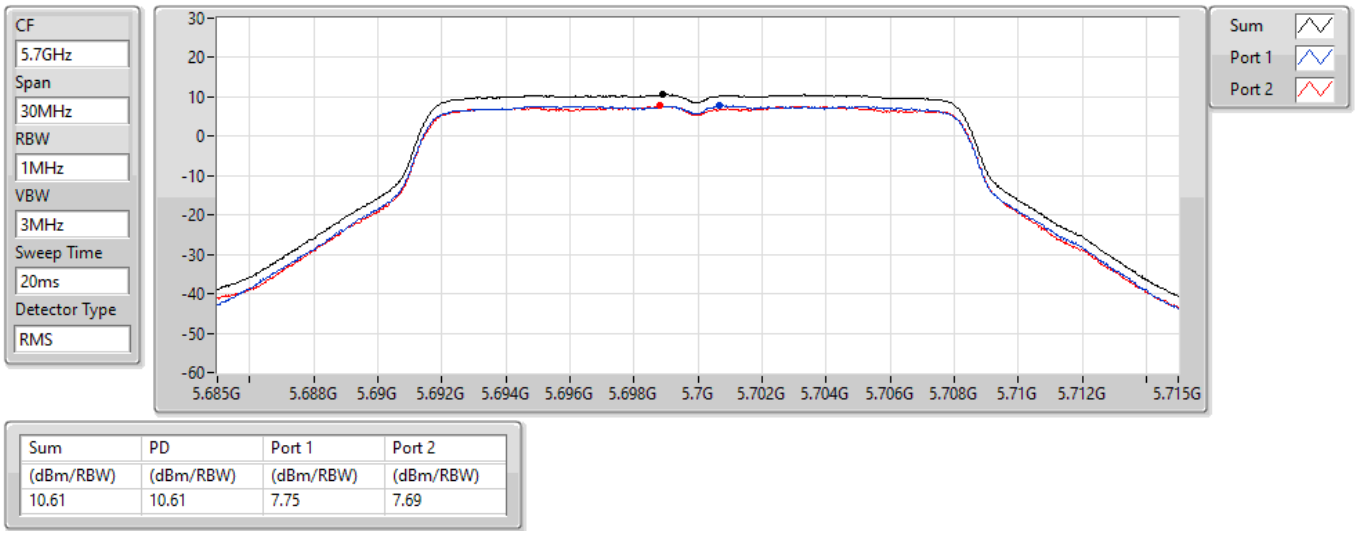
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.65	10.65	8.08	7.37

802.11a_Nss1,(6Mbps)_2TX PSD

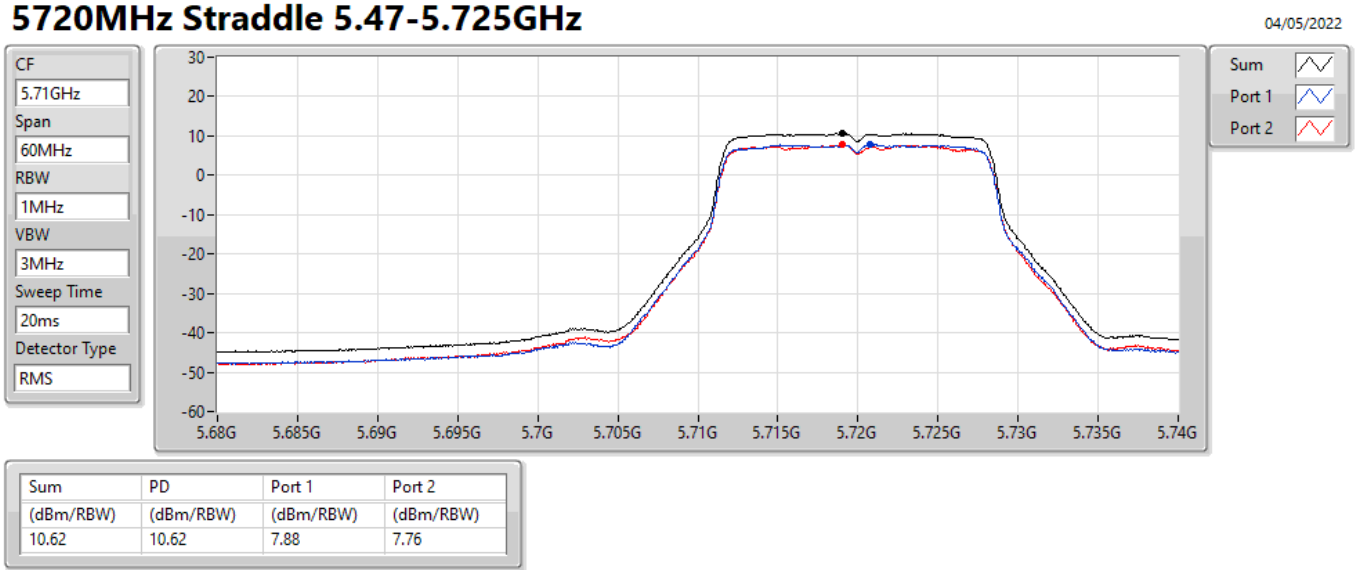
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	7.75	7.69

802.11a_Nss1,(6Mbps)_2TX PSD

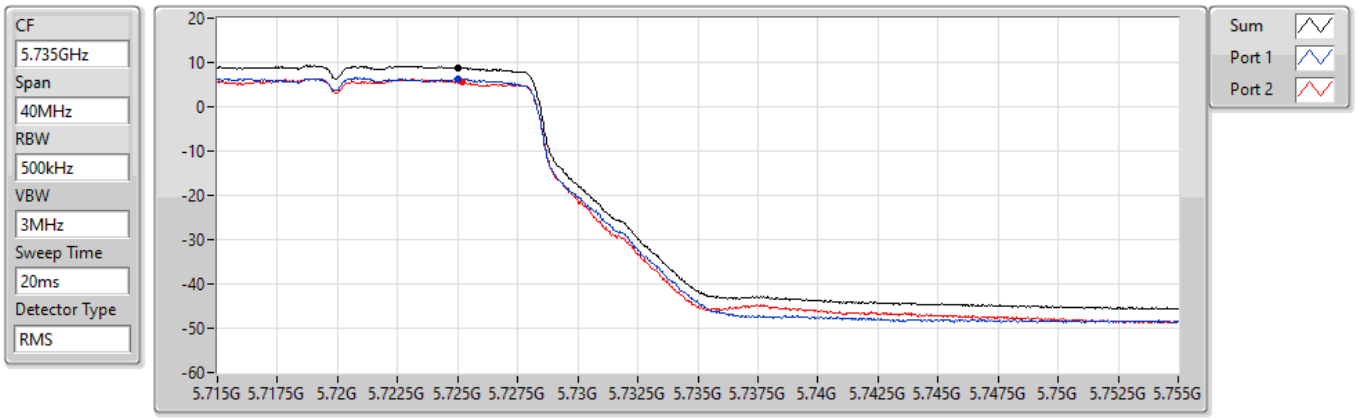
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.62	10.62	7.88	7.76

802.11a_Nss1,(6Mbps)_2TX PSD

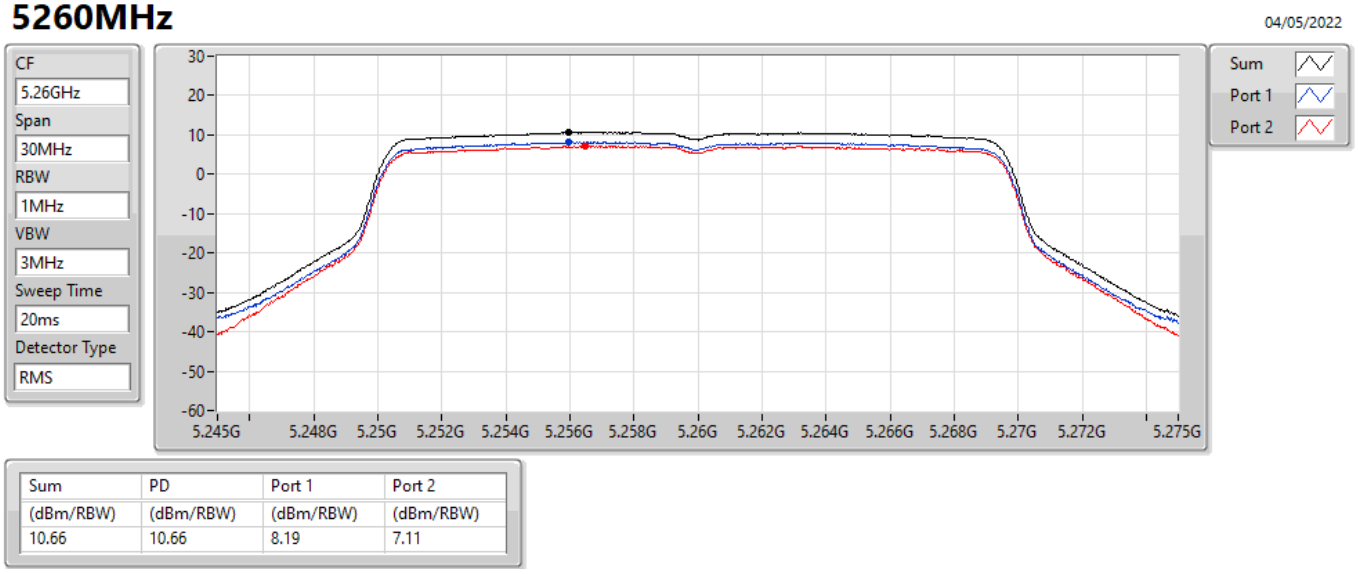
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.88	8.88	6.26	5.50

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

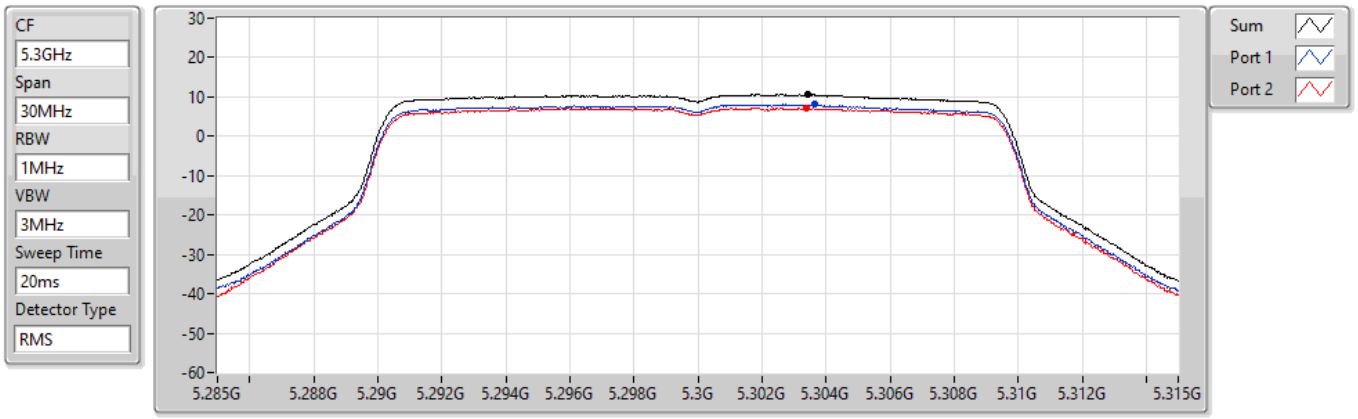
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.66	10.66	8.19	7.11

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

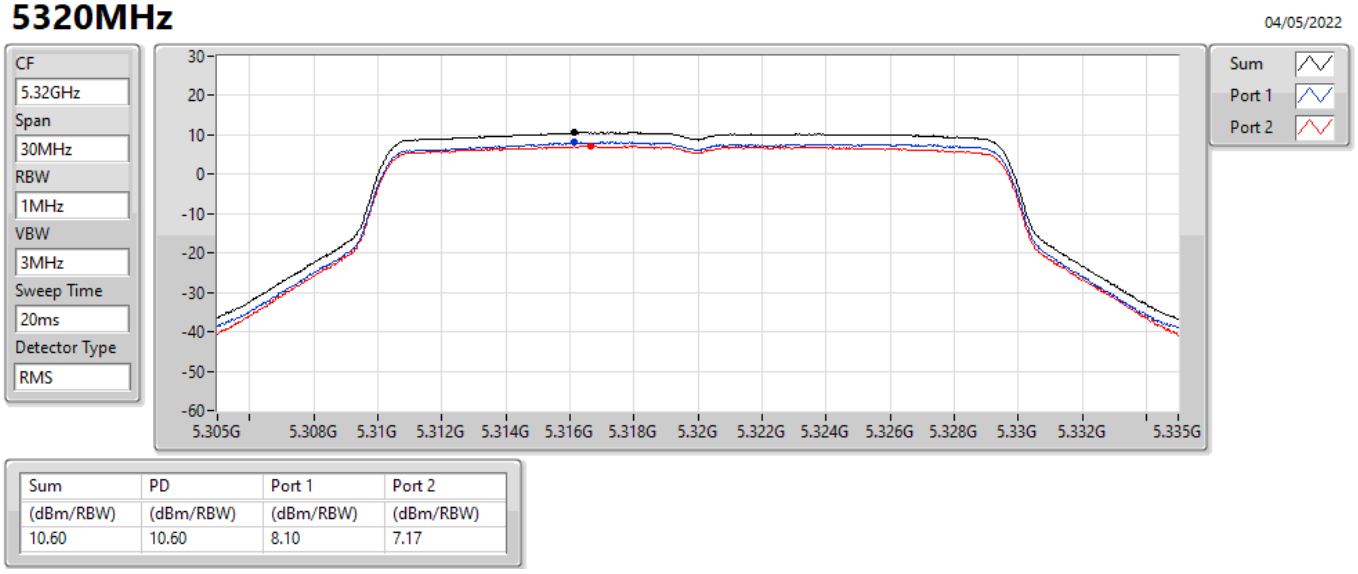
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	8.08	7.12

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

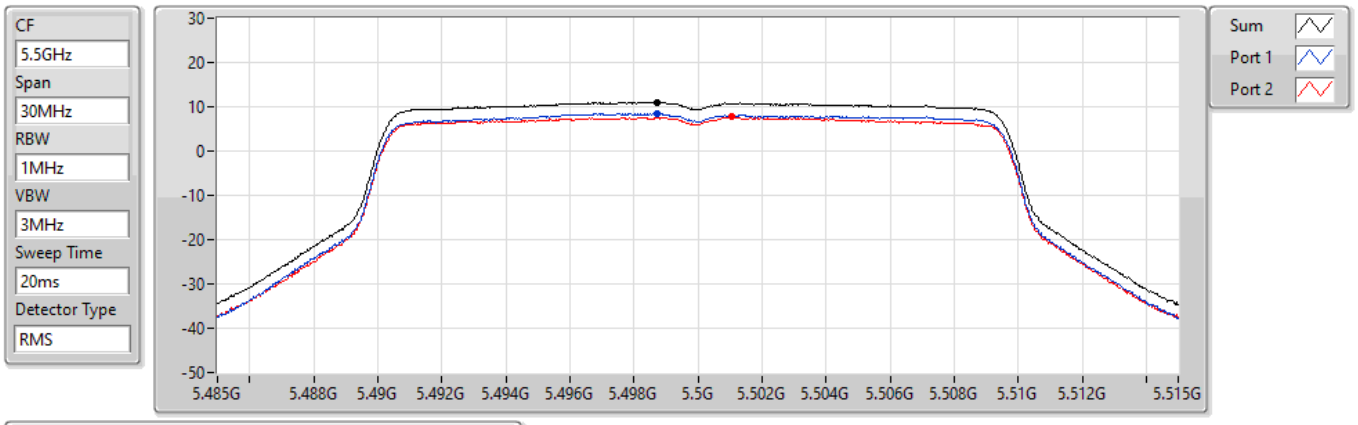
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.60	10.60	8.10	7.17

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

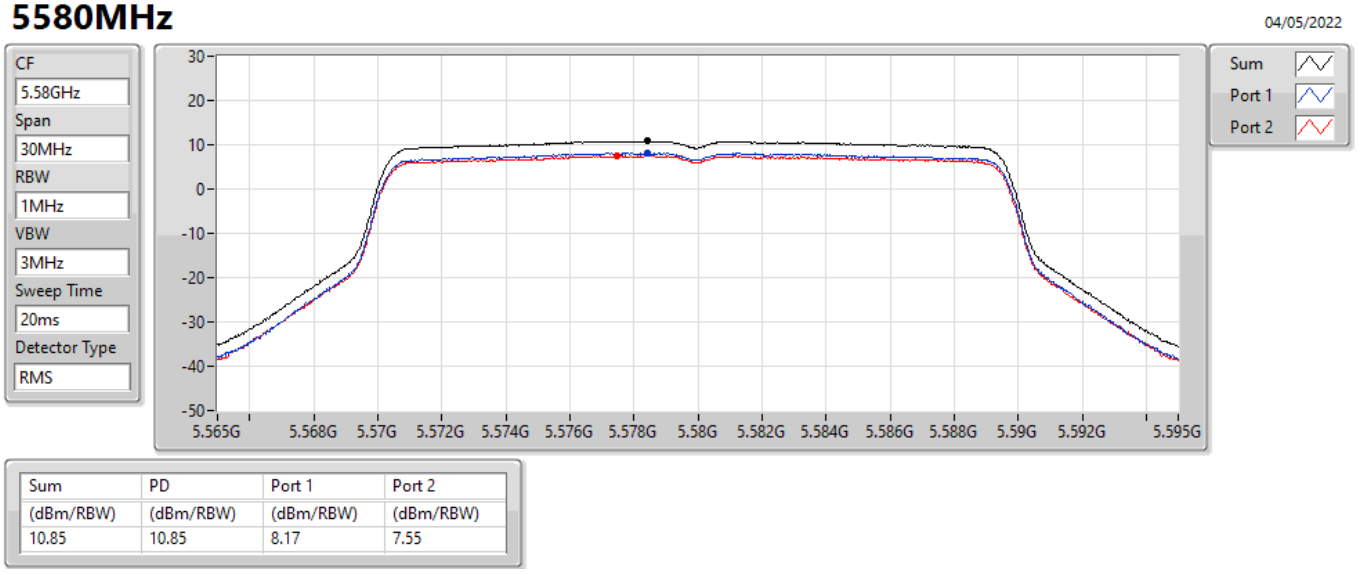
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	8.41	7.68

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

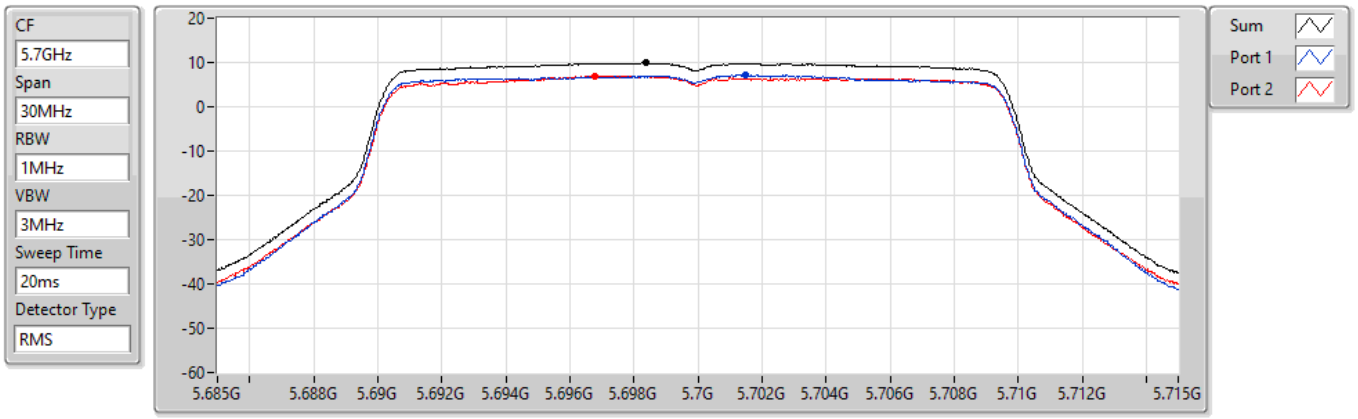
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	8.17	7.55

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

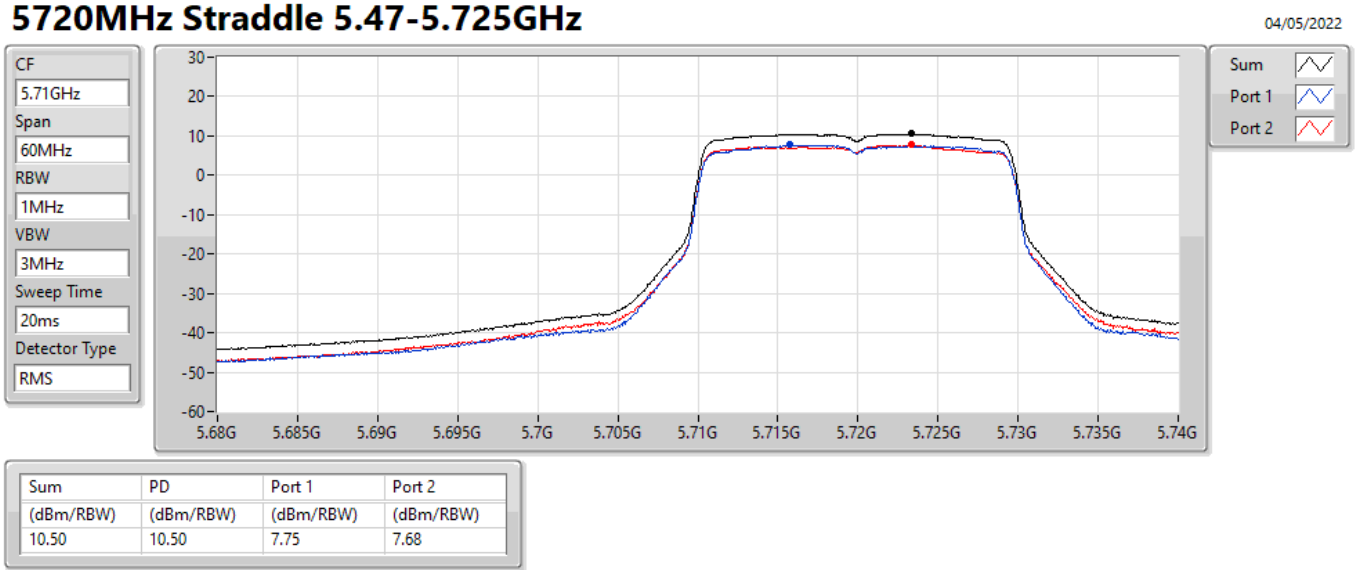
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	7.12	6.99

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

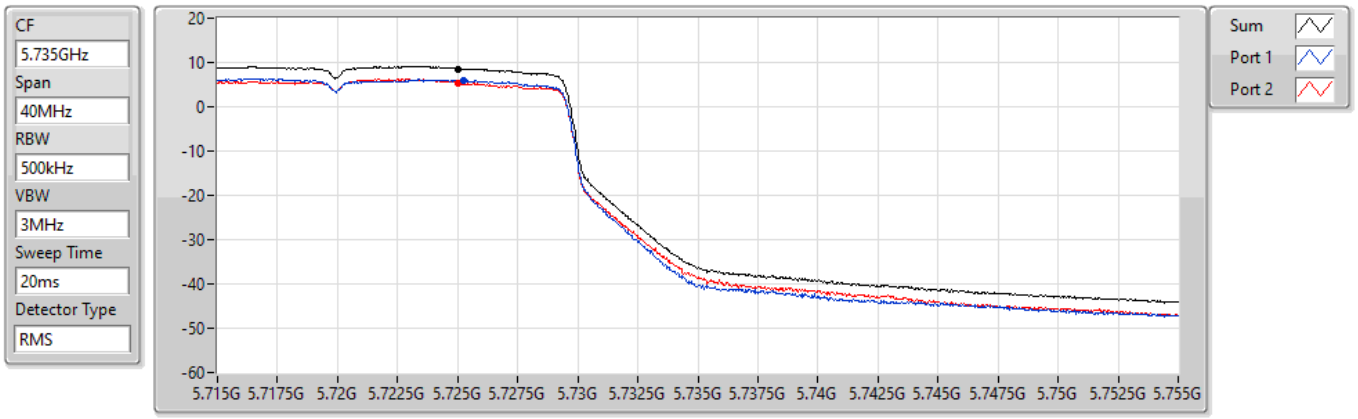
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.50	10.50	7.75	7.68

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

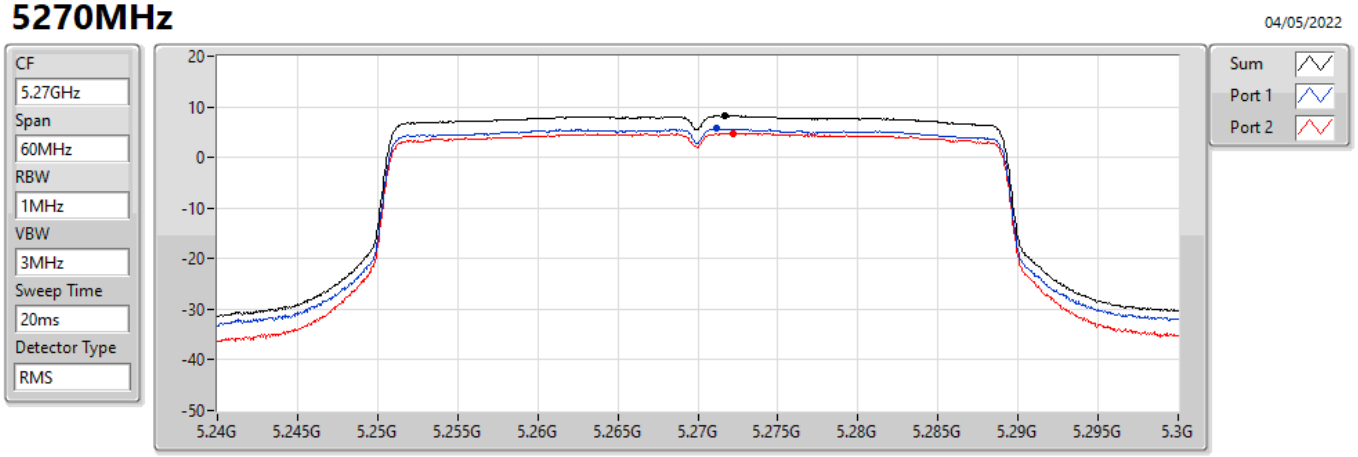
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.57	8.57	5.84	5.31

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

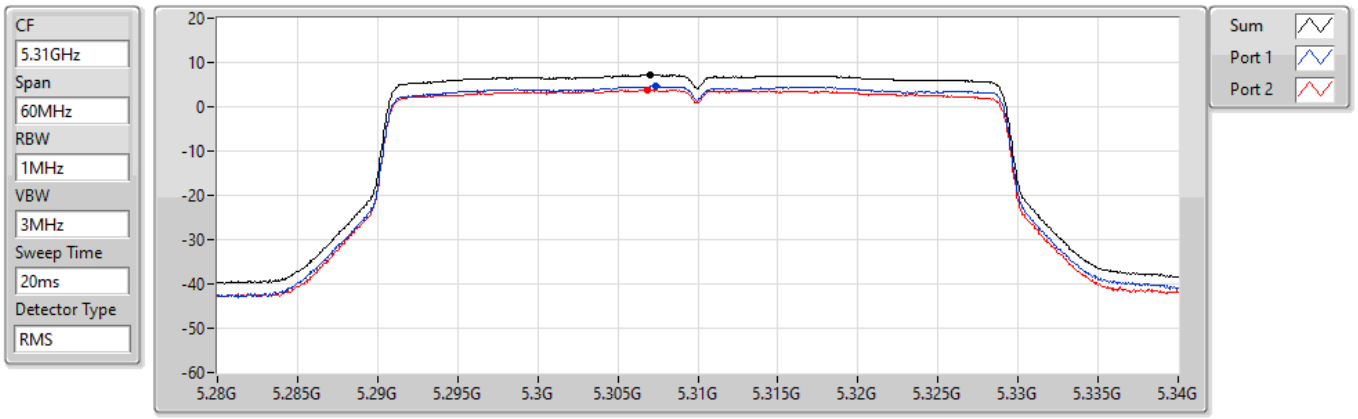
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.21	8.21	5.68	4.82

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

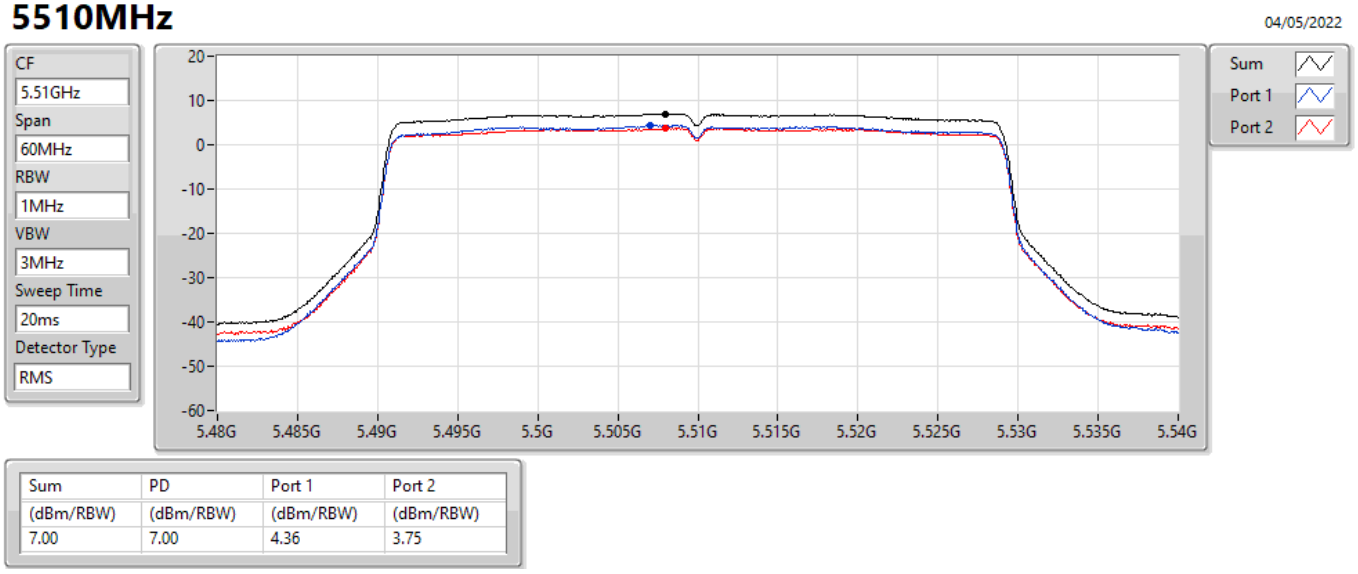
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.23	7.23	4.67	3.85

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

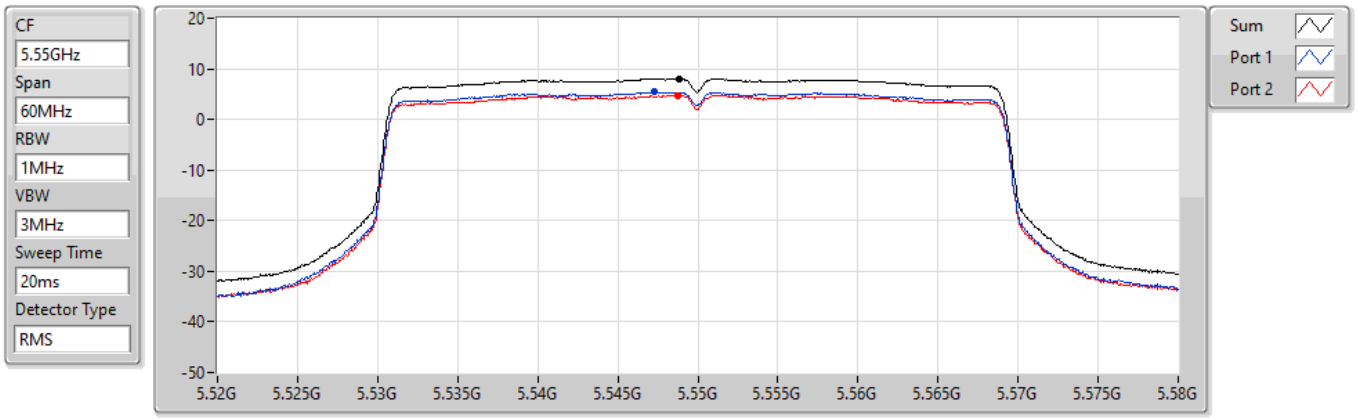
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.00	7.00	4.36	3.75

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

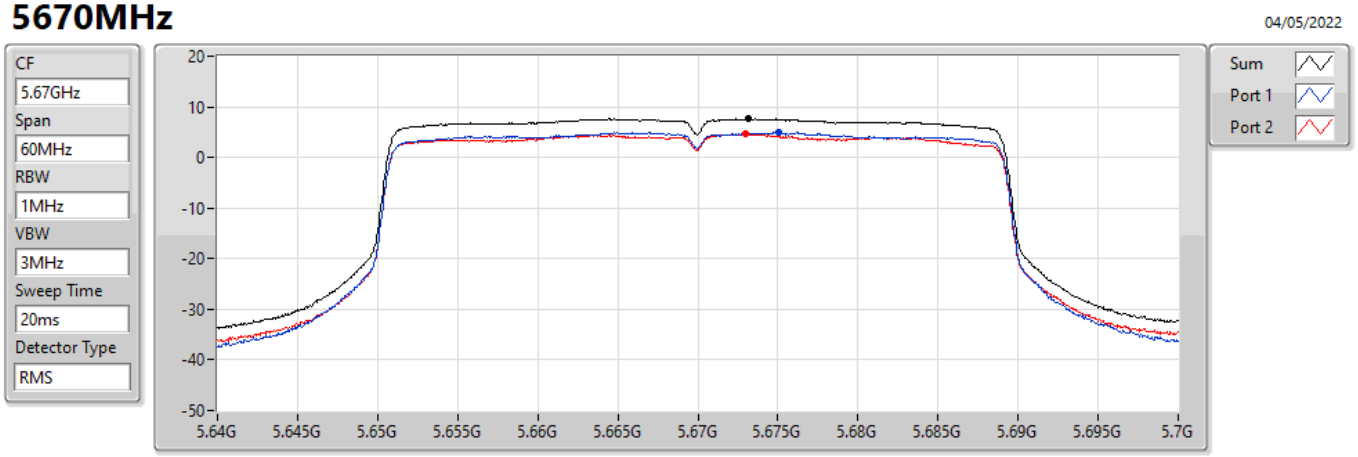
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.07	8.07	5.43	4.82

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

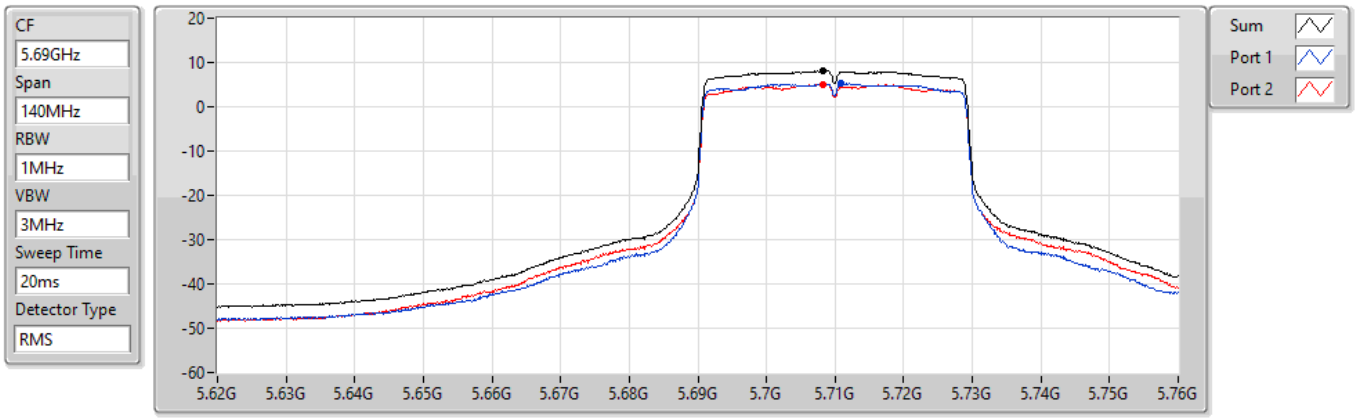
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.64	7.64	4.91	4.59

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz



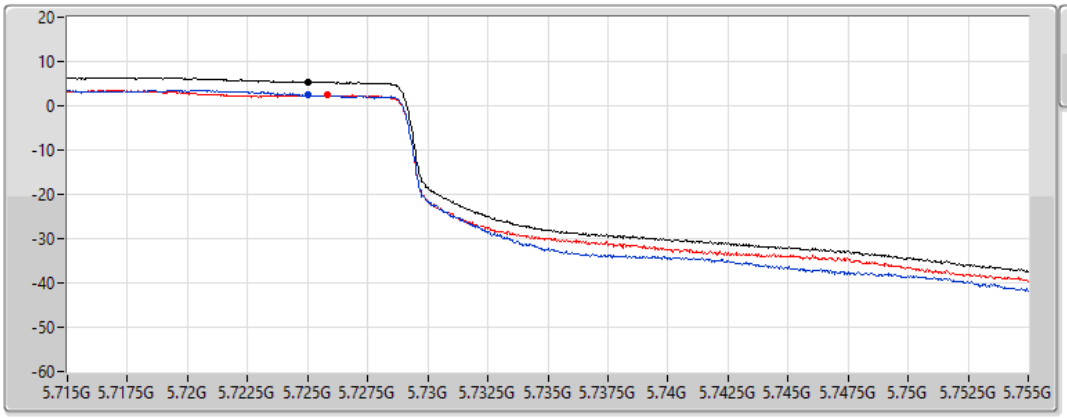
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.09	8.09	5.23	5.09

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

04/05/2022

CF	5.735GHz
Span	40MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



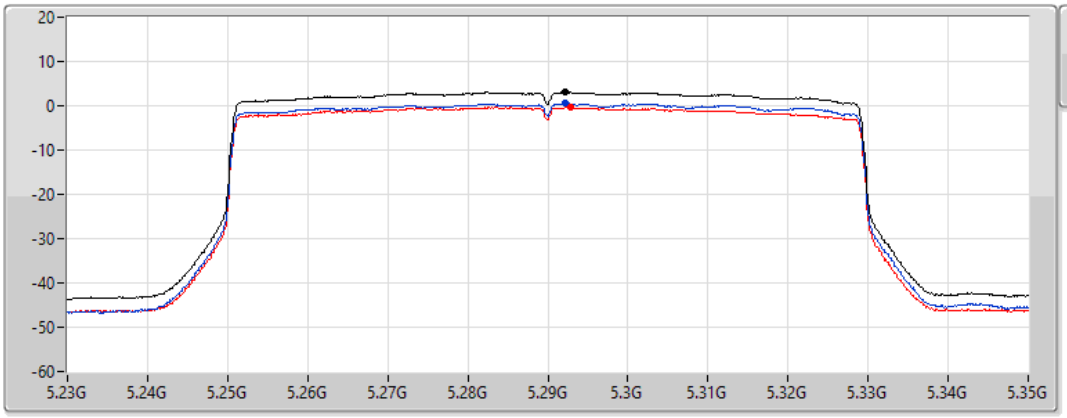
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	2.39	2.37

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5290MHz

05/05/2022

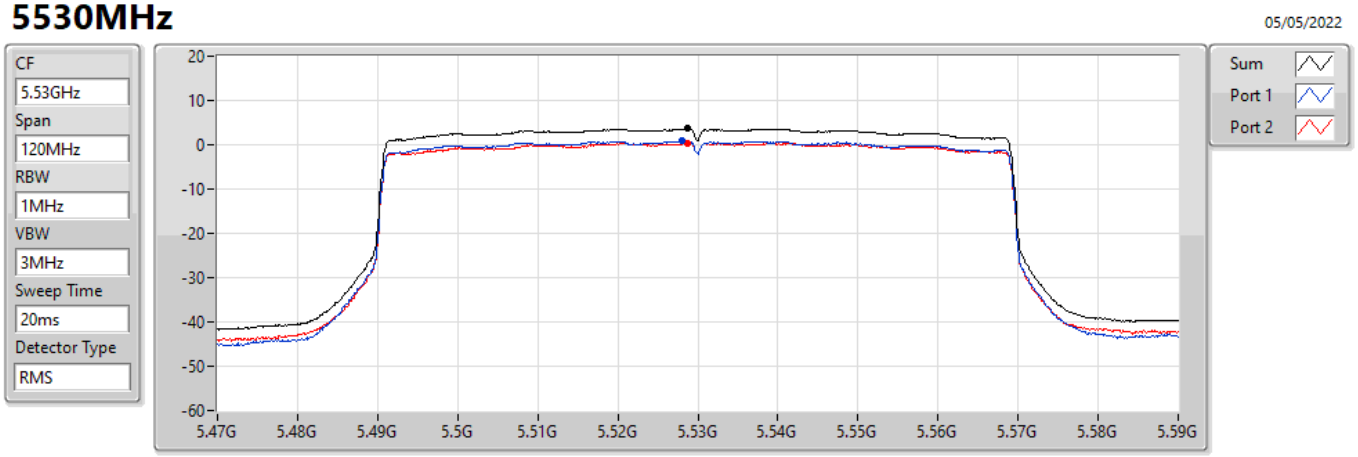
CF	5.29GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.11	3.11	0.60	-0.38

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

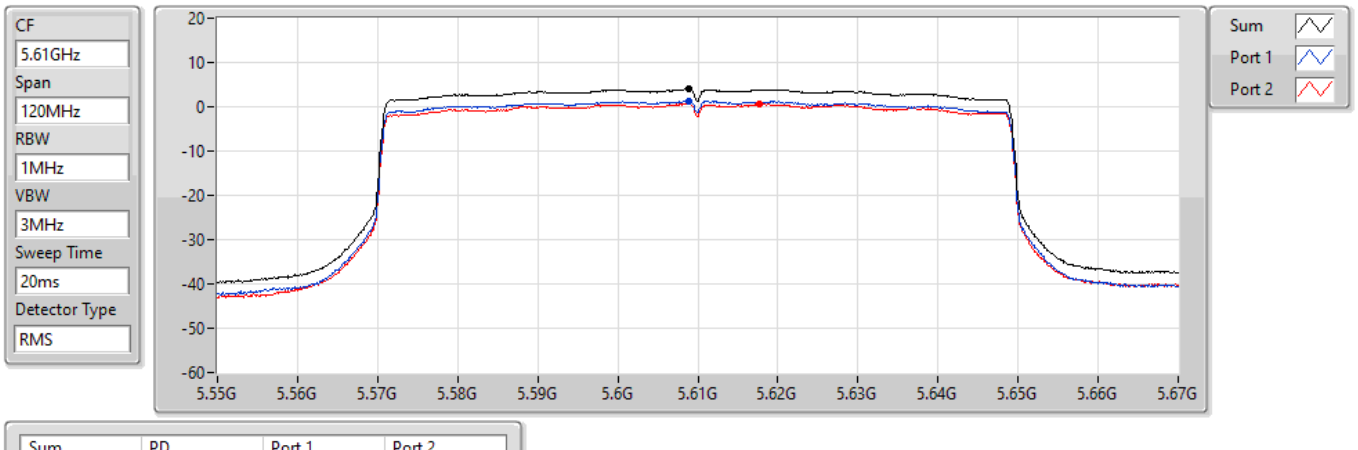
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	0.93	0.38

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5610MHz



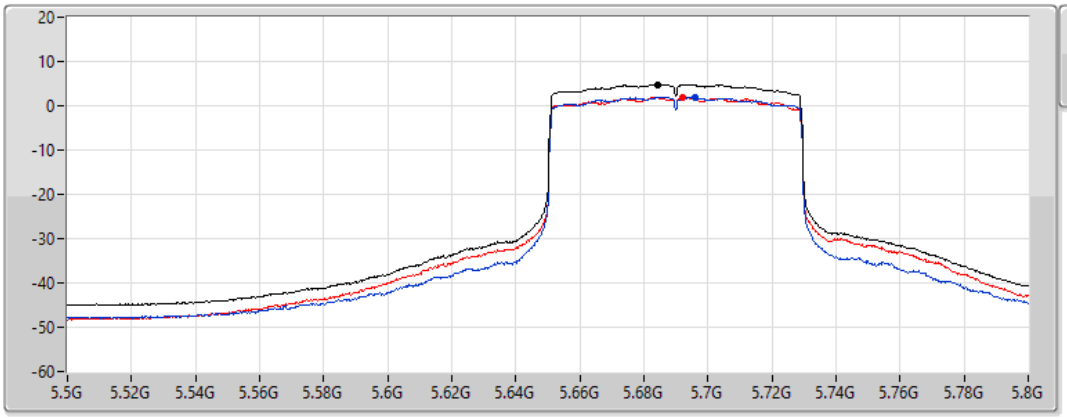
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	1.24	0.65

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

04/05/2022

CF 5.65GHz
Span 300MHz
RBW 1MHz
VBW 3MHz
Sweep Time 20ms
Detector Type RMS



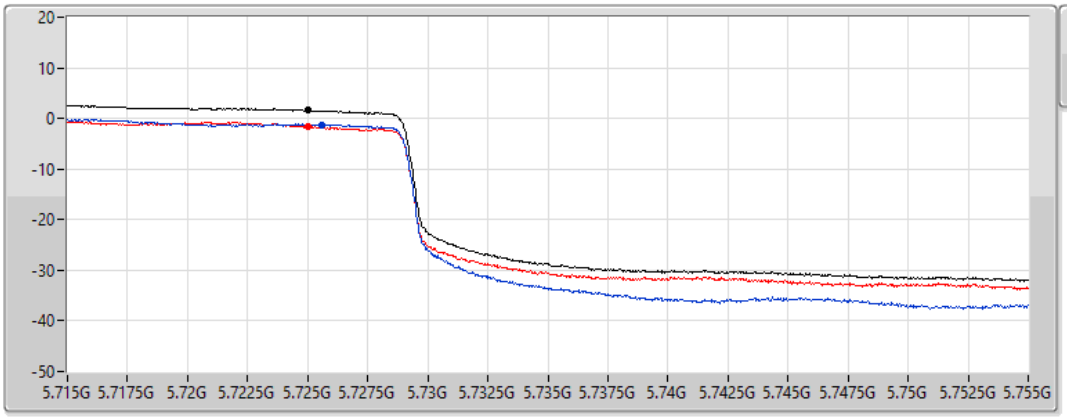
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.84	4.84	2.03	1.94

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

04/05/2022

CF 5.735GHz
Span 40MHz
RBW 500kHz
VBW 3MHz
Sweep Time 20ms
Detector Type RMS



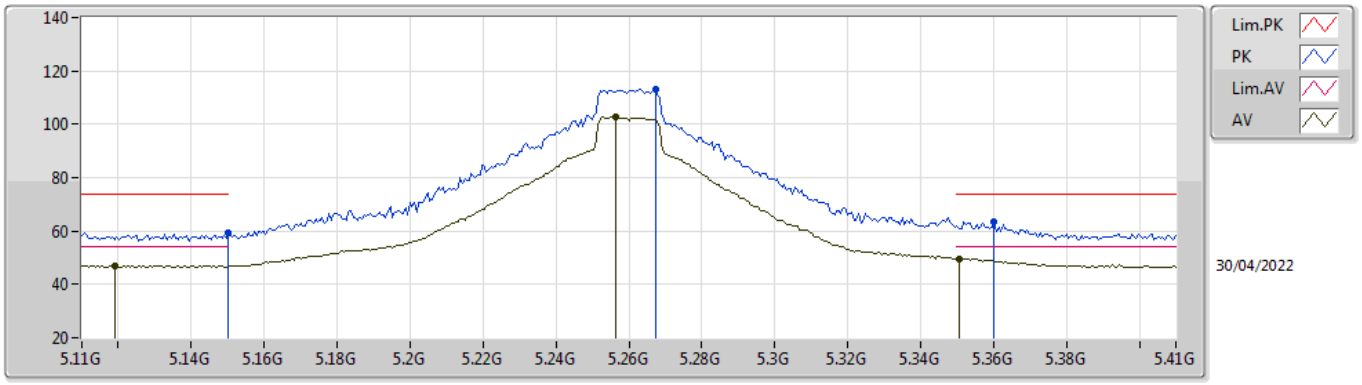
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.57	1.57	-1.25	-1.58

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)_1TX	Pass	PK	5.8516G	68.00	68.20	-0.20	3	Horizontal	258	1.00	-

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

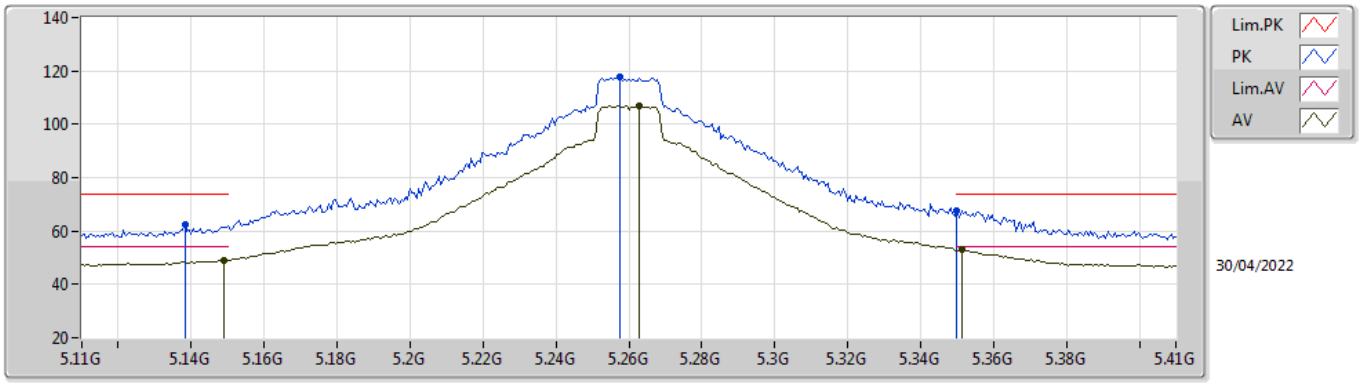


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	59.51	74.00	-14.49	65.36	3	Vertical	226	2.76	-	31.70	5.53	43.08
AV	5.119G	47.06	54.00	-6.94	52.75	3	Vertical	226	2.76	-	31.89	5.51	43.09
PK	5.2672G	113.26	Inf	-Inf	119.57	3	Vertical	226	2.76	-	31.10	5.61	43.02
AV	5.2564G	102.63	Inf	-Inf	108.96	3	Vertical	226	2.76	-	31.10	5.60	43.03
PK	5.3602G	63.39	74.00	-10.61	69.54	3	Vertical	226	2.76	-	31.16	5.67	42.98
AV	5.3506G	49.67	54.00	-4.33	55.88	3	Vertical	226	2.76	-	31.10	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

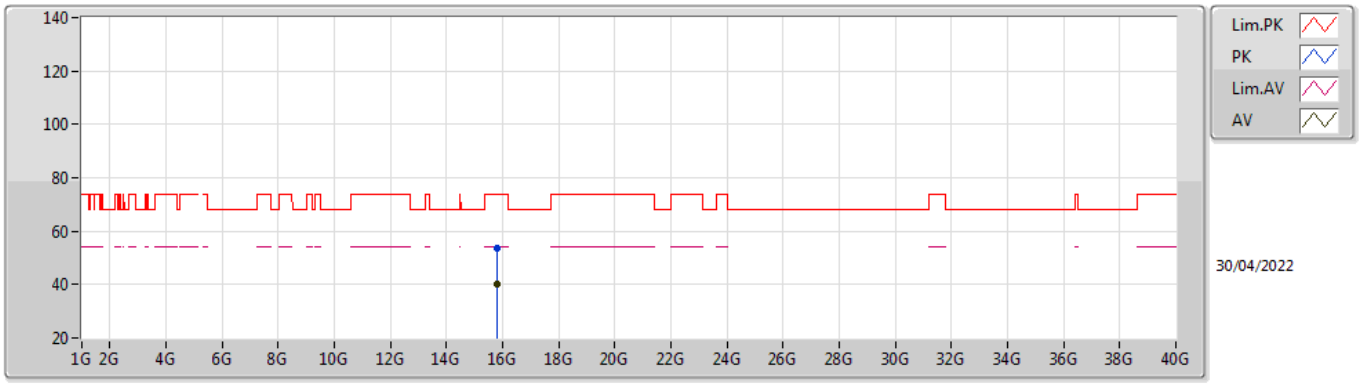


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1382G	62.53	74.00	-11.47	68.32	3	Horizontal	342	1.00	-	31.77	5.52	43.08
AV	5.149G	48.94	54.00	-5.06	54.78	3	Horizontal	342	1.00	-	31.71	5.53	43.08
PK	5.2576G	117.66	Inf	-Inf	123.99	3	Horizontal	342	1.00	-	31.10	5.60	43.03
AV	5.263G	106.86	Inf	-Inf	113.18	3	Horizontal	342	1.00	-	31.10	5.60	43.02
PK	5.35G	67.74	74.00	-6.26	73.95	3	Horizontal	342	1.00	-	31.10	5.67	42.98
AV	5.3512G	52.86	54.00	-1.14	59.06	3	Horizontal	342	1.00	-	31.11	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

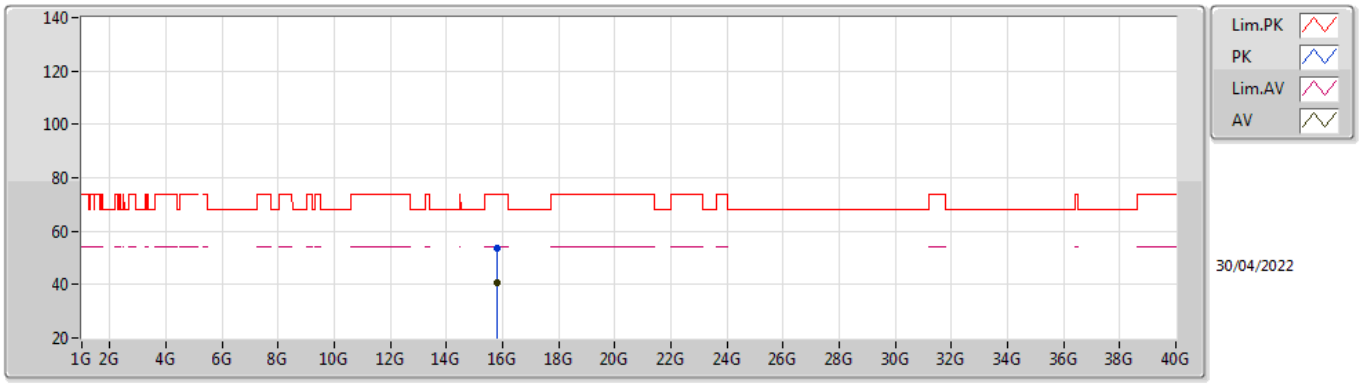


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77922G	53.83	74.00	-20.17	47.90	3	Vertical	231	2.66	-	37.80	10.02	41.89
AV	15.77968G	40.43	54.00	-13.57	34.50	3	Vertical	231	2.66	-	37.80	10.02	41.89

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TnomVnom

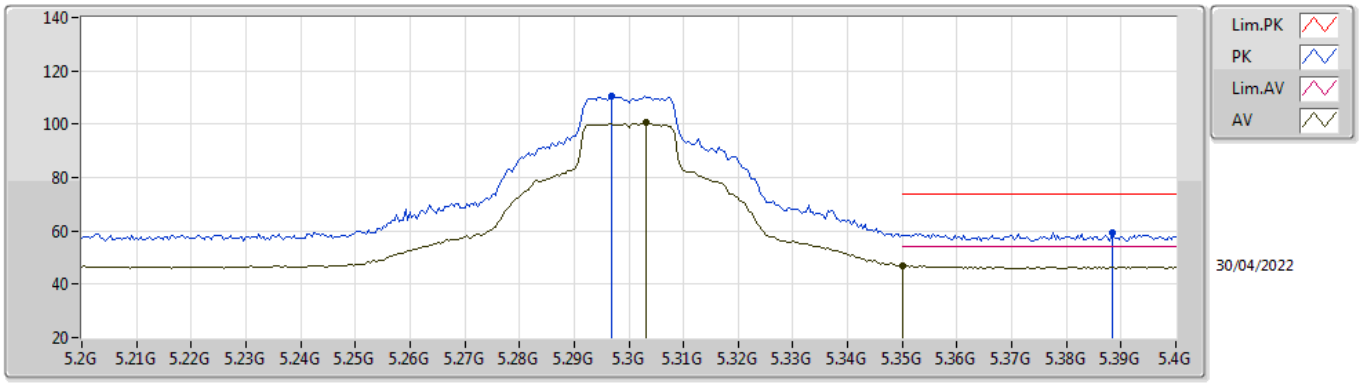


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7817G	53.79	74.00	-20.21	47.86	3	Horizontal	21	1.55	-	37.80	10.02	41.89
AV	15.78176G	40.44	54.00	-13.56	34.51	3	Horizontal	21	1.55	-	37.80	10.02	41.89

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

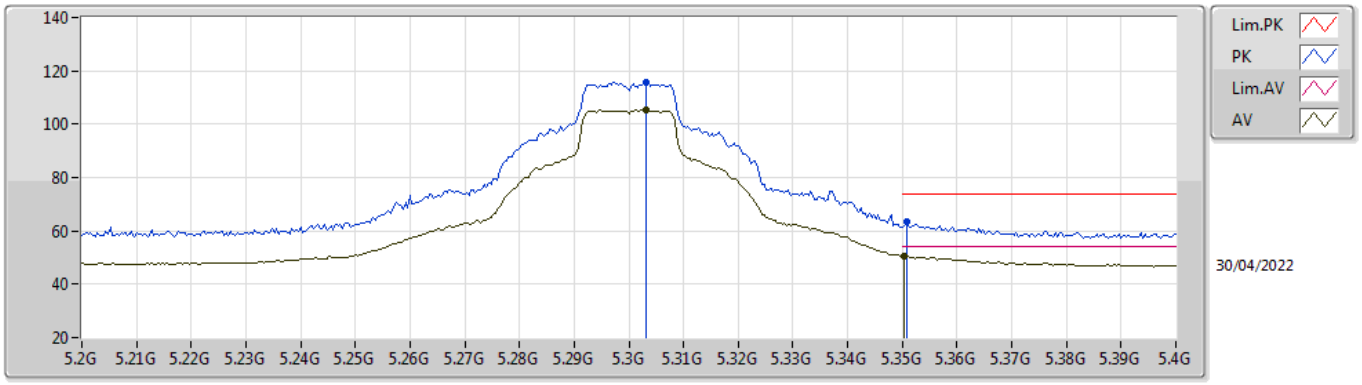


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2968G	110.61	Inf	-Inf	116.89	3	Vertical	170	2.53	-	31.10	5.63	43.01
AV	5.3032G	100.44	Inf	-Inf	106.71	3	Vertical	170	2.53	-	31.10	5.63	43.00
PK	5.3884G	59.25	74.00	-14.75	65.19	3	Vertical	170	2.53	-	31.33	5.69	42.96
AV	5.35G	46.90	54.00	-7.10	53.11	3	Vertical	170	2.53	-	31.10	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

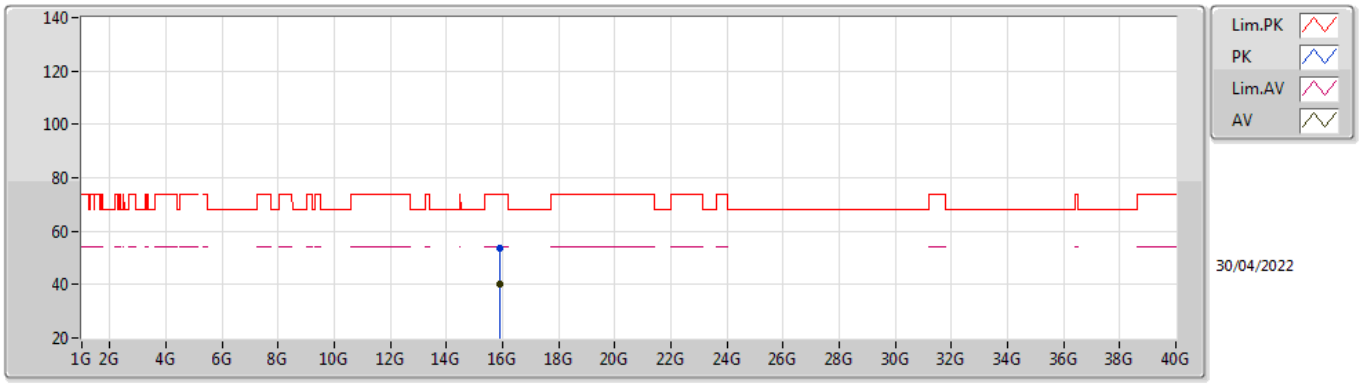


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3032G	115.66	Inf	-Inf	121.93	3	Horizontal	341	1.00	-	31.10	5.63	43.00
AV	5.3032G	105.58	Inf	-Inf	111.85	3	Horizontal	341	1.00	-	31.10	5.63	43.00
PK	5.3508G	63.57	74.00	-10.43	69.78	3	Horizontal	341	1.00	-	31.10	5.67	42.98
AV	5.3504G	50.50	54.00	-3.50	56.71	3	Horizontal	341	1.00	-	31.10	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

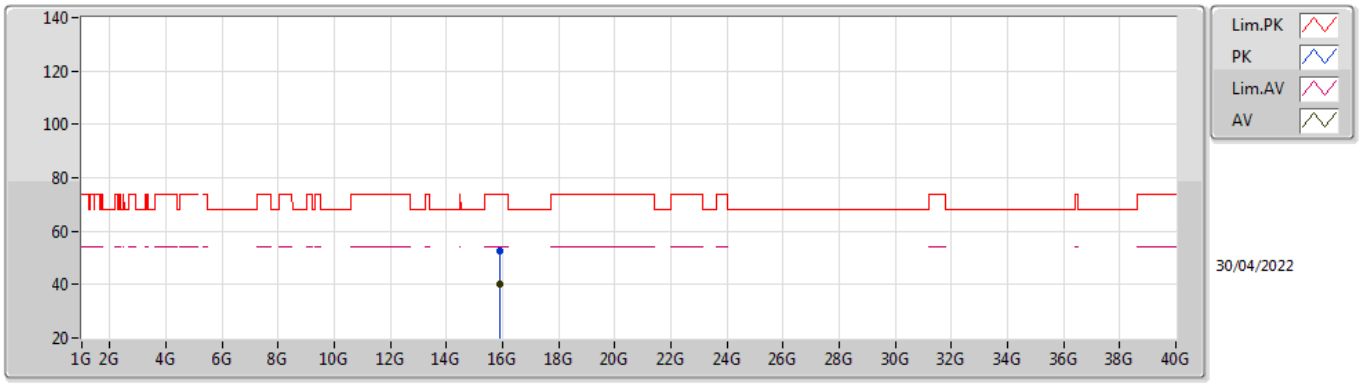


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8968G	53.38	74.00	-20.62	47.58	3	Vertical	260	1.50	-	37.61	10.04	41.85
AV	15.90162G	40.26	54.00	-13.74	34.47	3	Vertical	260	1.50	-	37.60	10.04	41.85

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

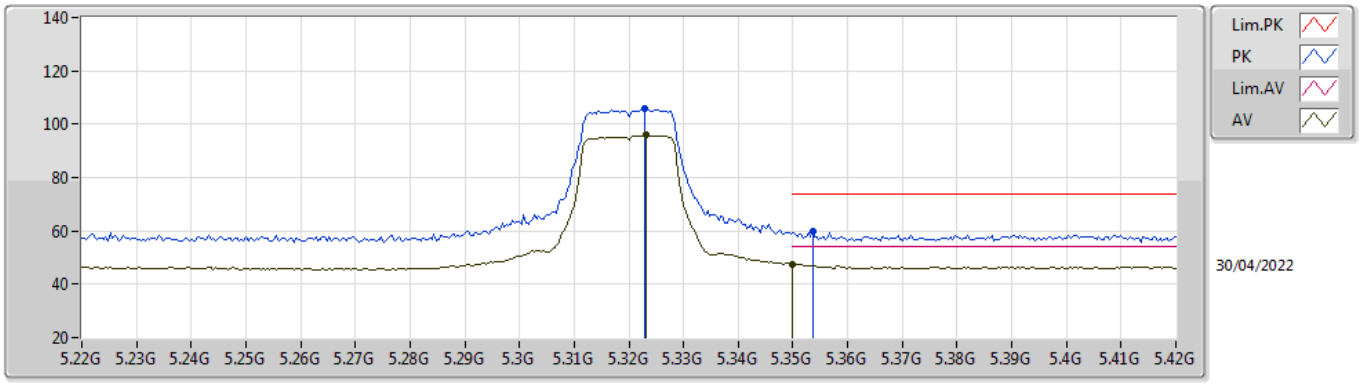


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89824G	52.61	74.00	-21.39	46.82	3	Horizontal	328	1.61	-	37.60	10.04	41.85
AV	15.89782G	40.10	54.00	-13.90	34.31	3	Horizontal	328	1.61	-	37.60	10.04	41.85

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

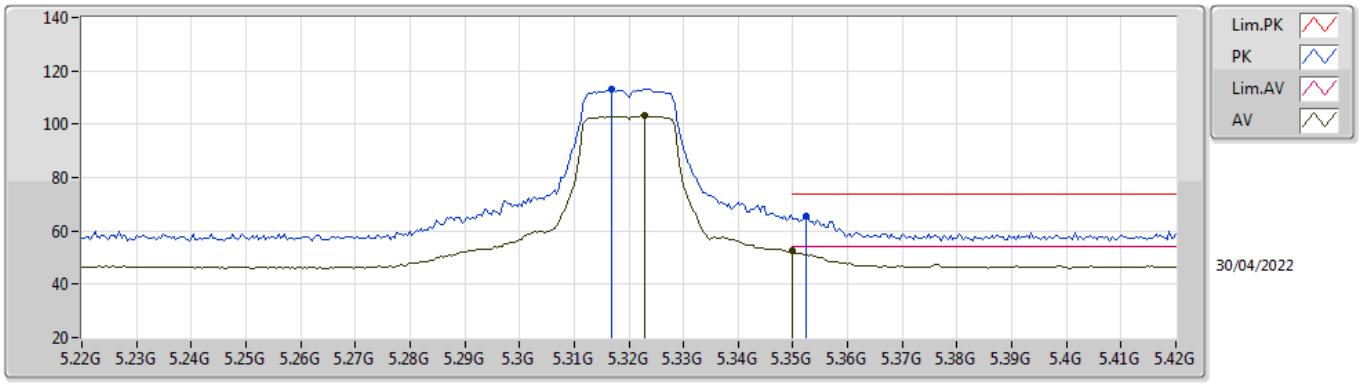


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3228G	105.88	Inf	-Inf	112.13	3	Vertical	198	2.24	-	31.10	5.65	43.00
AV	5.3232G	96.17	Inf	-Inf	102.41	3	Vertical	198	2.24	-	31.10	5.65	42.99
PK	5.3536G	59.78	74.00	-14.22	65.97	3	Vertical	198	2.24	-	31.12	5.67	42.98
AV	5.35G	47.34	54.00	-6.66	53.55	3	Vertical	198	2.24	-	31.10	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

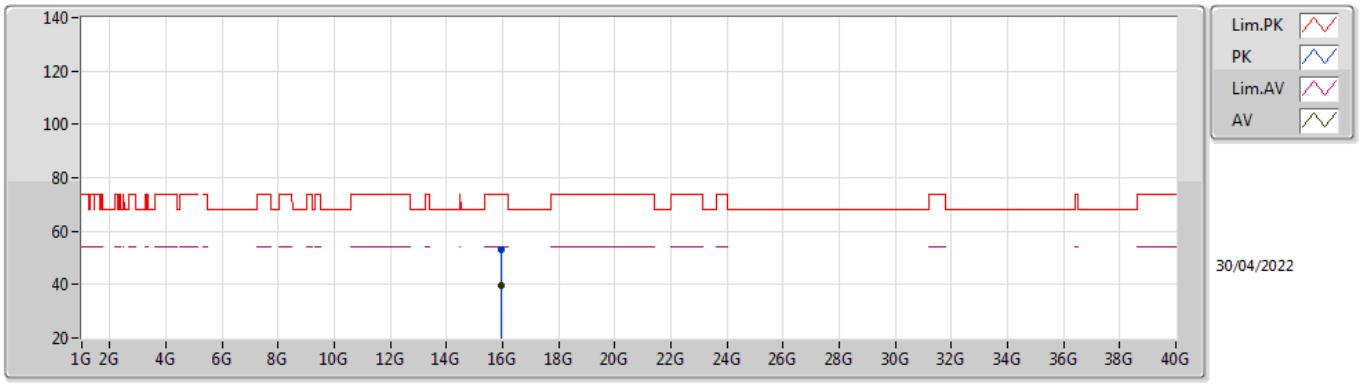


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3168G	113.29	Inf	-Inf	119.55	3	Horizontal	343	1.00	-	31.10	5.64	43.00
AV	5.3228G	103.32	Inf	-Inf	109.57	3	Horizontal	343	1.00	-	31.10	5.65	43.00
PK	5.3524G	65.27	74.00	-8.73	71.47	3	Horizontal	343	1.00	-	31.11	5.67	42.98
AV	5.35G	52.36	54.00	-1.64	58.57	3	Horizontal	343	1.00	-	31.10	5.67	42.98

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

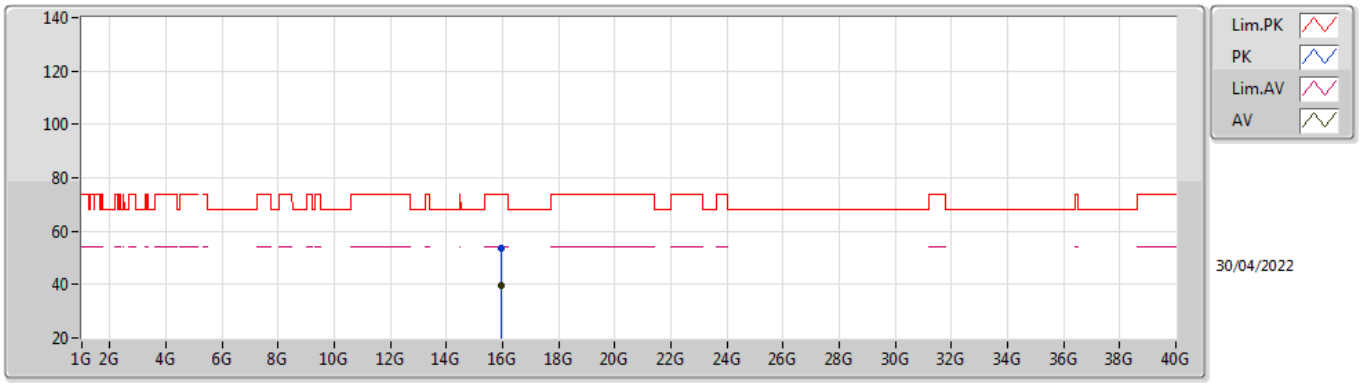


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95864G	53.07	74.00	-20.93	47.37	3	Vertical	277	1.45	-	37.48	10.05	41.83
AV	15.95978G	39.86	54.00	-14.14	34.16	3	Vertical	277	1.45	-	37.48	10.05	41.83

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TnomVnom

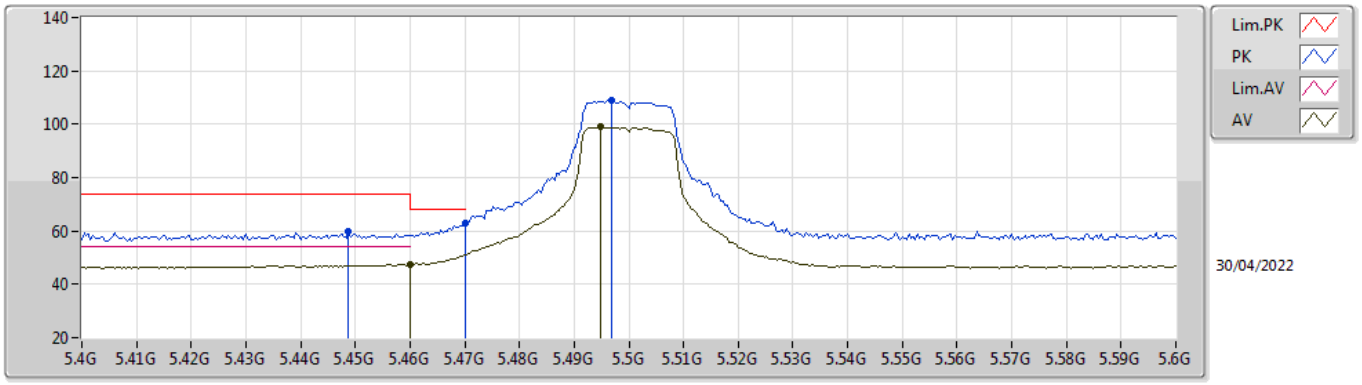


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95618G	53.50	74.00	-20.50	47.79	3	Horizontal	356	2.10	-	37.49	10.05	41.83
AV	15.96292G	39.84	54.00	-14.16	34.15	3	Horizontal	356	2.10	-	37.47	10.05	41.83

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

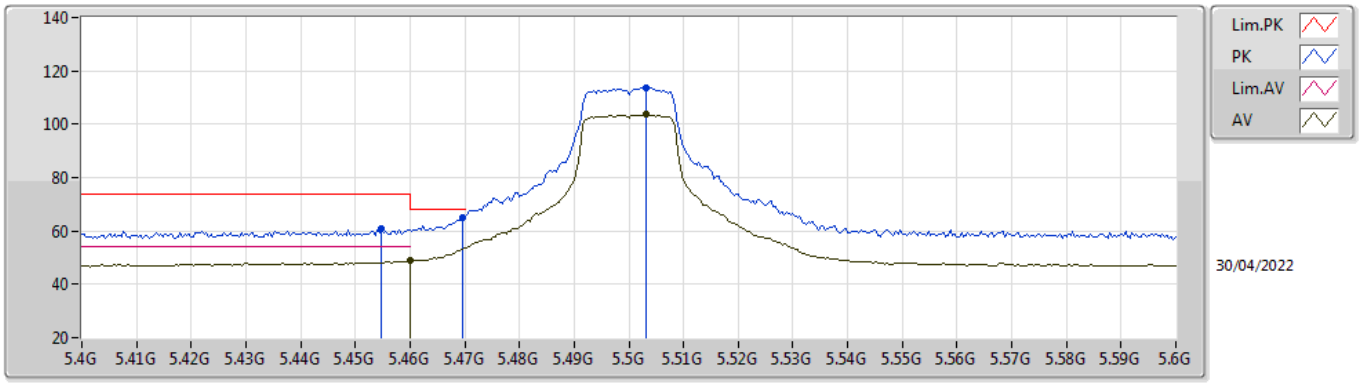


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4488G	60.01	74.00	-13.99	65.69	3	Vertical	205	3.00	-	31.50	5.75	42.93
PK	5.47G	63.00	68.20	-5.20	68.65	3	Vertical	205	3.00	-	31.50	5.77	42.92
AV	5.46G	47.46	54.00	-6.54	53.13	3	Vertical	205	3.00	-	31.50	5.76	42.93
PK	5.4968G	109.08	Inf	-Inf	114.70	3	Vertical	205	3.00	-	31.50	5.79	42.91
AV	5.4948G	98.99	Inf	-Inf	104.61	3	Vertical	205	3.00	-	31.50	5.79	42.91

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

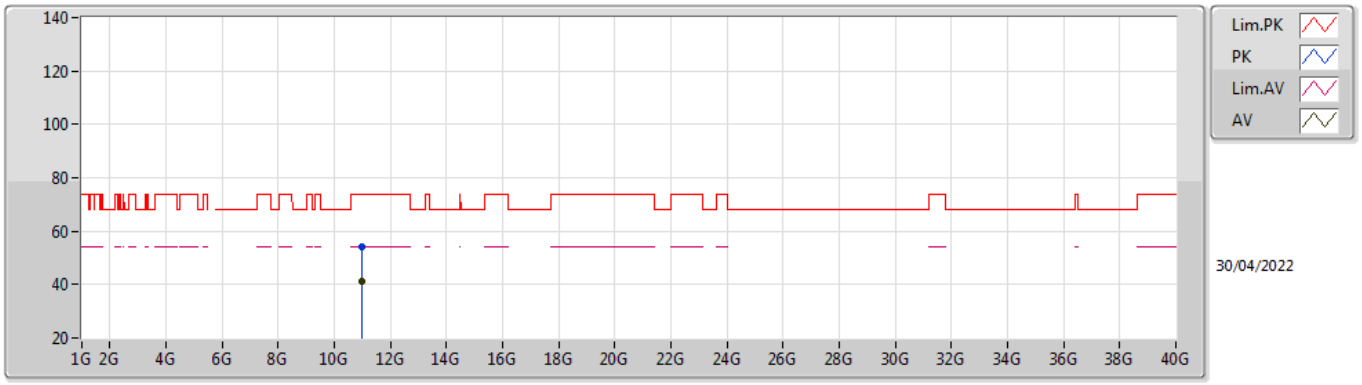


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4548G	60.86	74.00	-13.14	66.54	3	Horizontal	272	1.03	-	31.50	5.75	42.93
AV	5.46G	48.72	54.00	-5.28	54.39	3	Horizontal	272	1.03	-	31.50	5.76	42.93
PK	5.4696G	64.99	68.20	-3.21	70.64	3	Horizontal	272	1.03	-	31.50	5.77	42.92
PK	5.5032G	113.70	Inf	-Inf	119.31	3	Horizontal	272	1.03	-	31.50	5.80	42.91
AV	5.5032G	103.76	Inf	-Inf	109.37	3	Horizontal	272	1.03	-	31.50	5.80	42.91

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

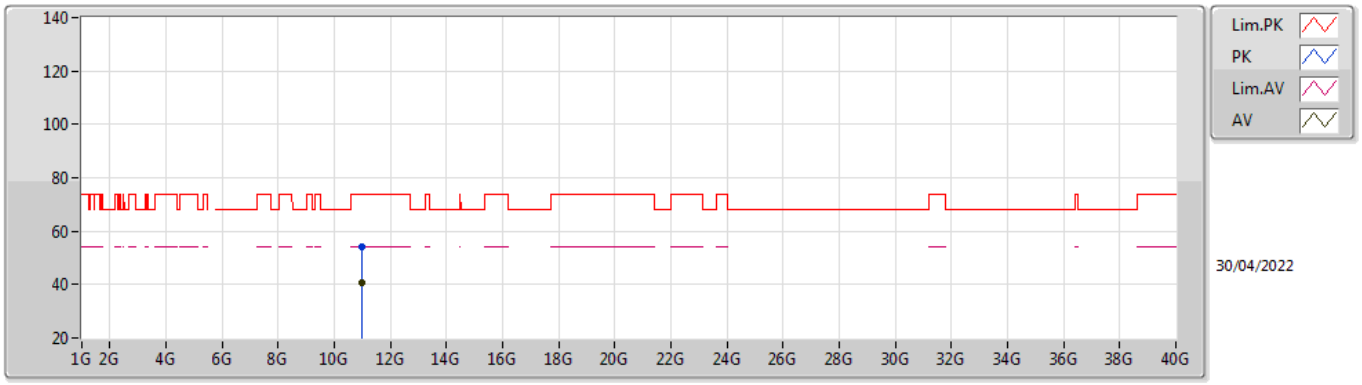


EUT Z_1TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0021G	54.06	74.00	-19.94	47.94	3	Vertical	56	2.70	-	40.19	8.59	42.66
AV	10.99928G	41.02	54.00	-12.98	34.89	3	Vertical	56	2.70	-	40.20	8.59	42.66

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

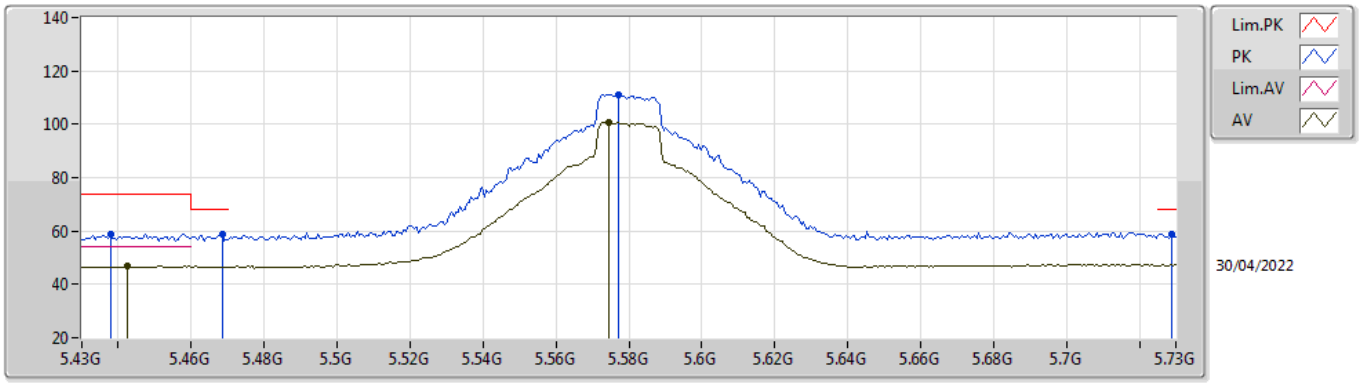


EUT Z_1TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99782G	54.34	74.00	-19.66	48.21	3	Horizontal	56	1.71	-	40.20	8.59	42.66
AV	10.99996G	40.88	54.00	-13.12	34.75	3	Horizontal	56	1.71	-	40.20	8.59	42.66

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

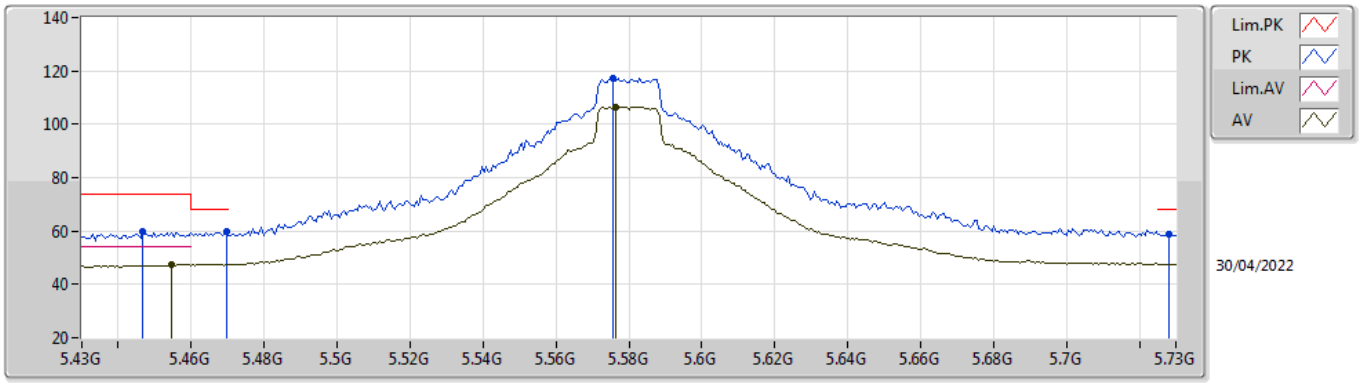


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4378G	58.89	74.00	-15.11	64.61	3	Vertical	169	2.70	-	31.48	5.74	42.94
AV	5.4426G	46.79	54.00	-7.21	52.50	3	Vertical	169	2.70	-	31.49	5.74	42.94
PK	5.4684G	58.71	68.20	-9.49	64.38	3	Vertical	169	2.70	-	31.50	5.76	42.93
PK	5.577G	111.16	Inf	-Inf	116.60	3	Vertical	169	2.70	-	31.55	5.87	42.86
AV	5.5746G	100.77	Inf	-Inf	106.21	3	Vertical	169	2.70	-	31.55	5.87	42.86
PK	5.7288G	58.96	68.20	-9.24	63.92	3	Vertical	169	2.70	-	31.92	5.89	42.77

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

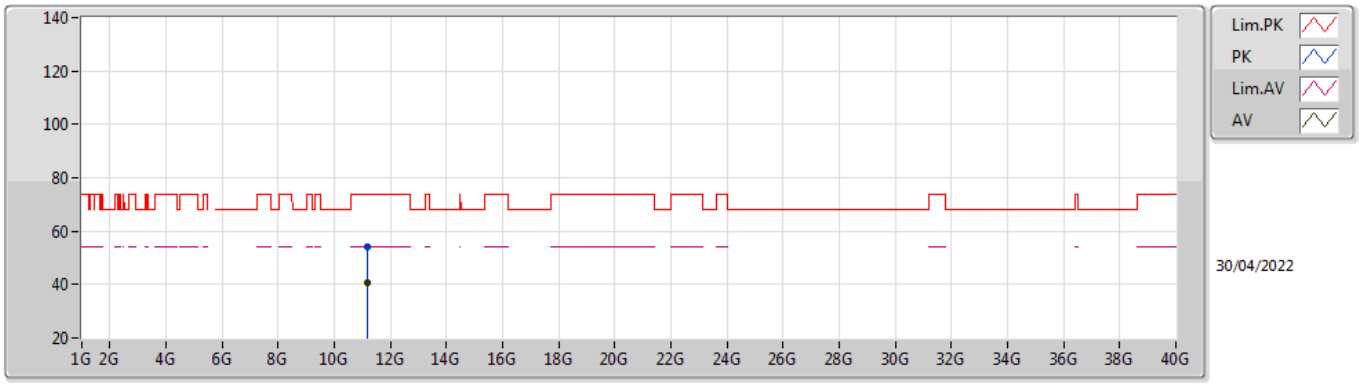


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4468G	59.57	74.00	-14.43	65.28	3	Horizontal	263	1.01	-	31.49	5.74	42.94
AV	5.4546G	47.38	54.00	-6.62	53.06	3	Horizontal	263	1.01	-	31.50	5.75	42.93
PK	5.4696G	59.69	68.20	-8.51	65.34	3	Horizontal	263	1.01	-	31.50	5.77	42.92
PK	5.5758G	117.31	Inf	-Inf	122.75	3	Horizontal	263	1.01	-	31.55	5.87	42.86
AV	5.5764G	106.62	Inf	-Inf	112.06	3	Horizontal	263	1.01	-	31.55	5.87	42.86
PK	5.7282G	59.05	68.20	-9.15	64.02	3	Horizontal	263	1.01	-	31.91	5.89	42.77

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

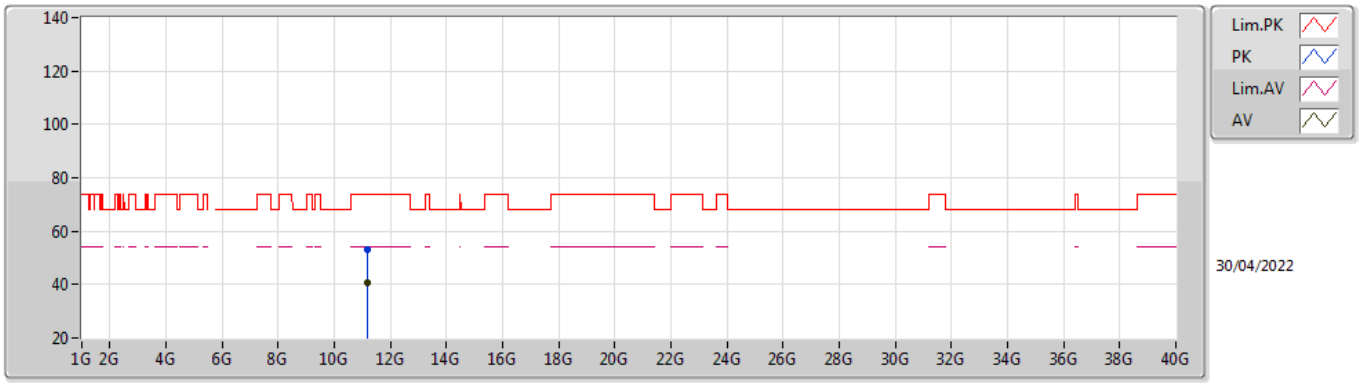


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1564G	53.96	74.00	-20.04	48.27	3	Vertical	183	1.14	-	39.69	8.68	42.68
AV	11.16284G	40.56	54.00	-13.44	34.89	3	Vertical	183	1.14	-	39.67	8.68	42.68

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TnomVnom

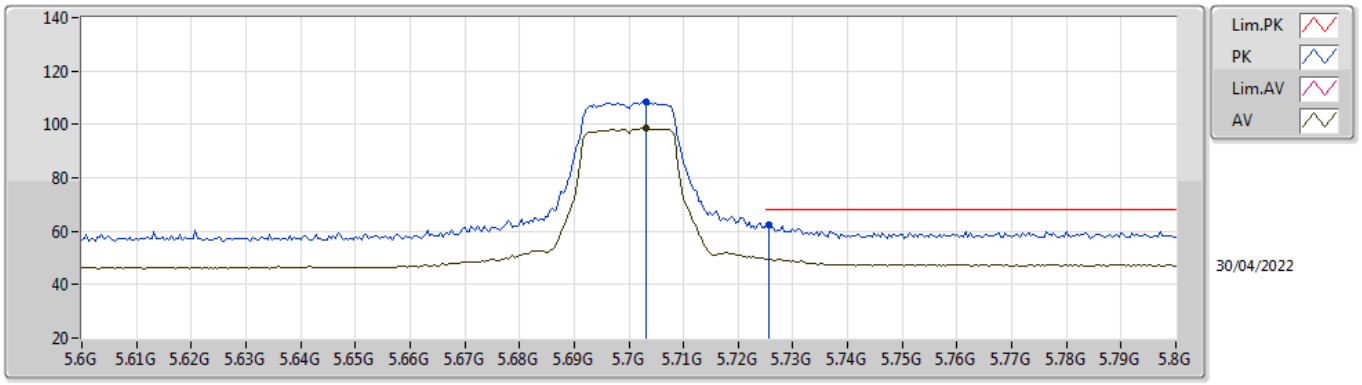


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1609G	53.28	74.00	-20.72	47.60	3	Horizontal	317	2.04	-	39.68	8.68	42.68
AV	11.16384G	40.45	54.00	-13.55	34.78	3	Horizontal	317	2.04	-	39.67	8.68	42.68

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

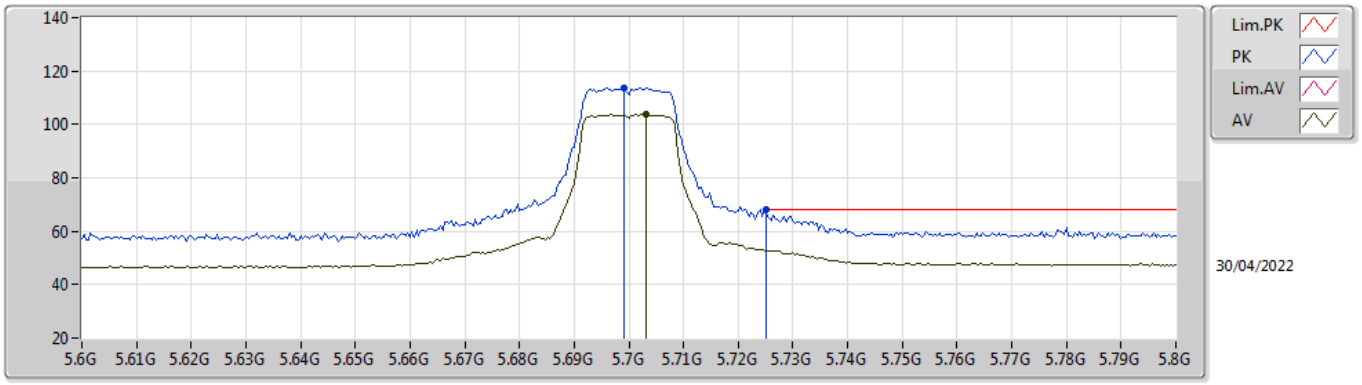


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7032G	108.38	Inf	-Inf	113.46	3	Vertical	344	2.78	-	31.81	5.89	42.78
AV	5.7032G	98.75	Inf	-Inf	103.83	3	Vertical	344	2.78	-	31.81	5.89	42.78
PK	5.7256G	62.41	68.20	-5.79	67.39	3	Vertical	344	2.78	-	31.90	5.89	42.77

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

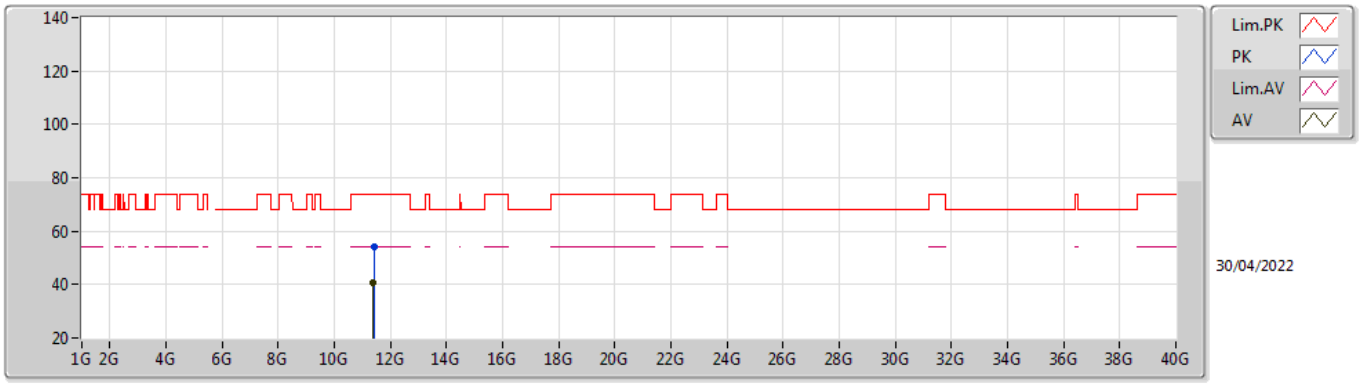


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6992G	113.73	Inf	-Inf	118.83	3	Horizontal	245	1.00	-	31.80	5.89	42.79
AV	5.7032G	103.98	Inf	-Inf	109.06	3	Horizontal	245	1.00	-	31.81	5.89	42.78
PK	5.7252G	67.94	68.20	-0.26	72.92	3	Horizontal	245	1.00	-	31.90	5.89	42.77

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

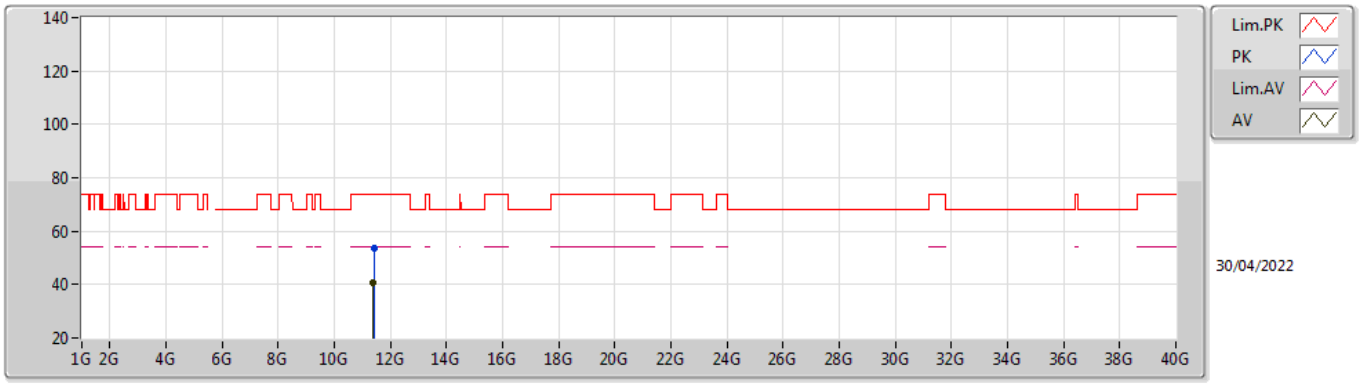


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40264G	54.03	74.00	-19.97	48.14	3	Vertical	138	2.71	-	39.79	8.82	42.72
AV	11.39686G	40.53	54.00	-13.47	34.64	3	Vertical	138	2.71	-	39.79	8.82	42.72

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TnomVnom

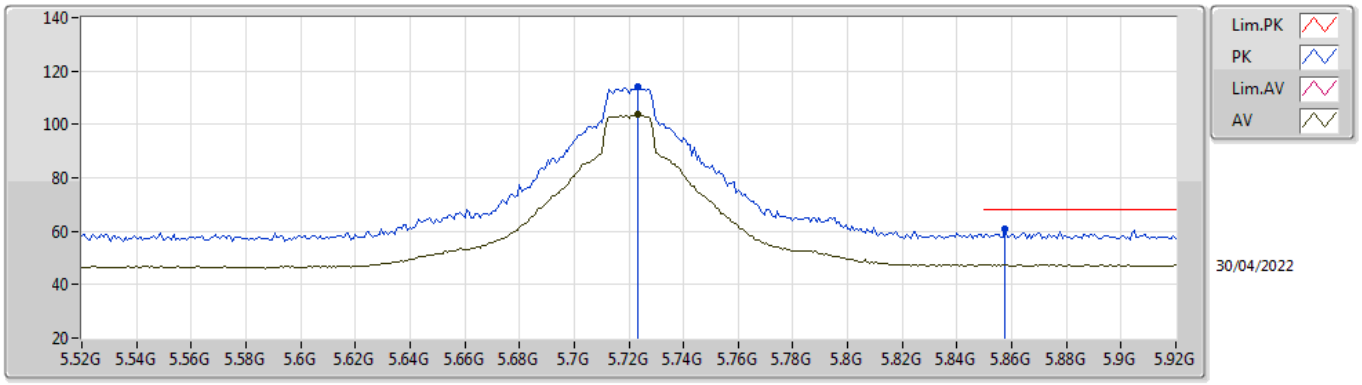


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40312G	53.70	74.00	-20.30	47.81	3	Horizontal	266	2.07	-	39.79	8.82	42.72
AV	11.39546G	40.75	54.00	-13.25	34.86	3	Horizontal	266	2.07	-	39.79	8.82	42.72

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

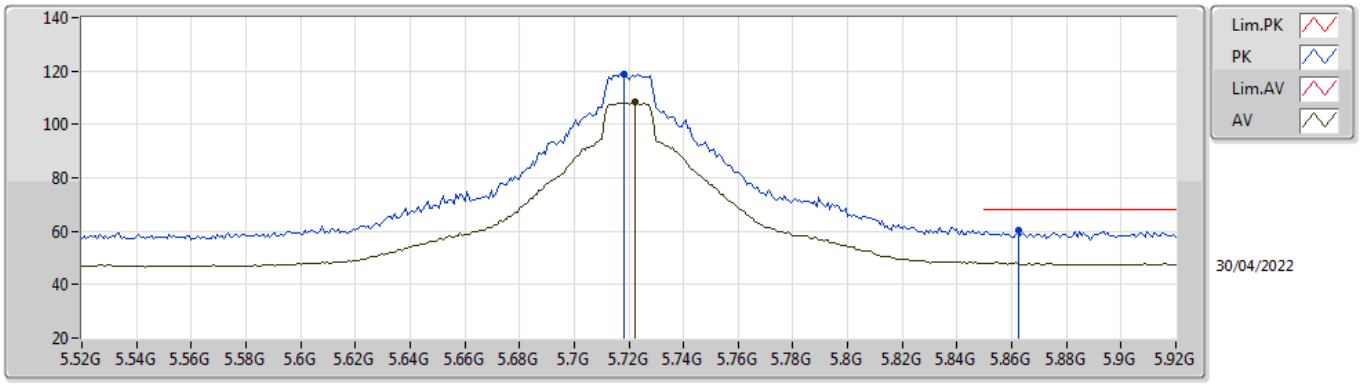


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7232G	114.05	Inf	-Inf	119.04	3	Vertical	350	2.76	-	31.89	5.89	42.77
AV	5.7232G	103.62	Inf	-Inf	108.61	3	Vertical	350	2.76	-	31.89	5.89	42.77
PK	5.8576G	60.67	68.20	-7.53	65.39	3	Vertical	350	2.76	-	32.02	5.95	42.69

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

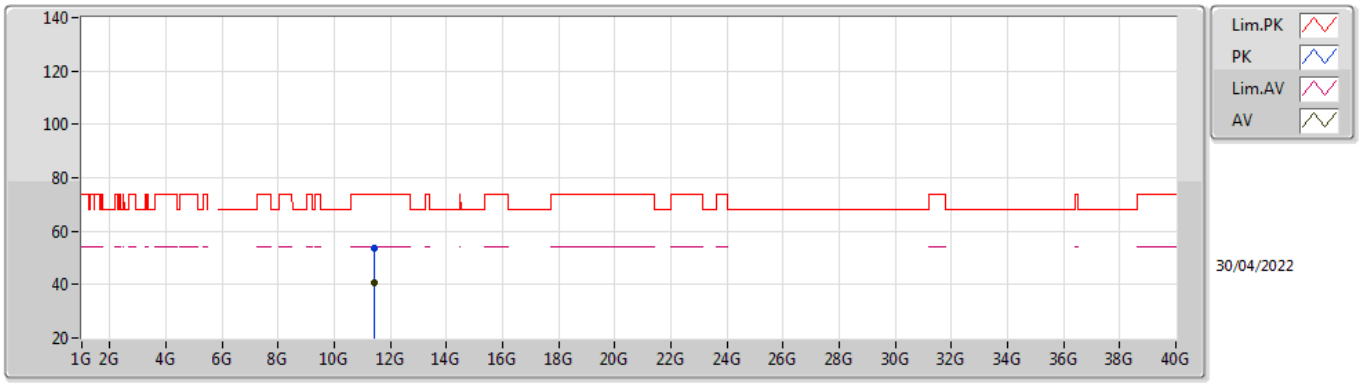


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7184G	118.88	Inf	-Inf	123.89	3	Horizontal	259	1.00	-	31.87	5.89	42.77
AV	5.7224G	108.25	Inf	-Inf	113.24	3	Horizontal	259	1.00	-	31.89	5.89	42.77
PK	5.8624G	60.48	68.20	-7.72	65.19	3	Horizontal	259	1.00	-	32.02	5.96	42.69

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

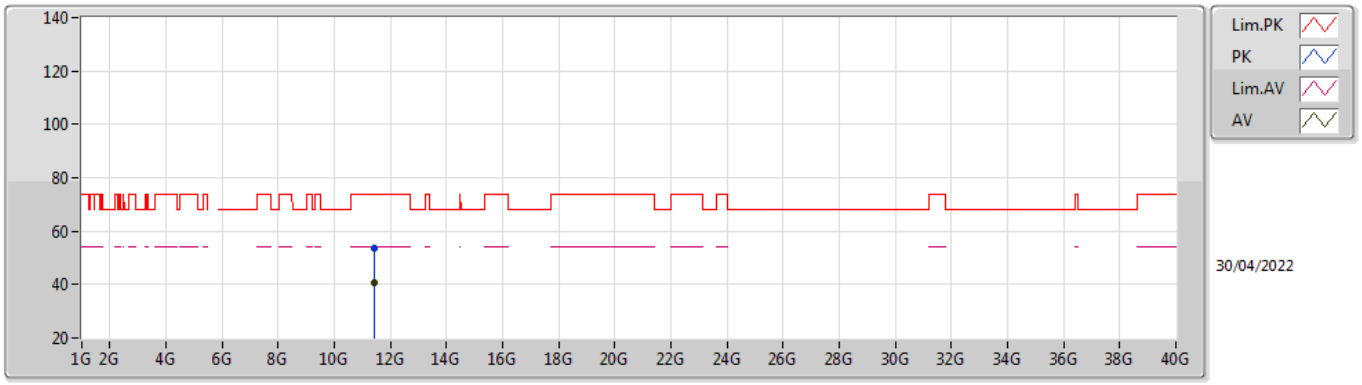


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44436G	53.59	74.00	-20.41	47.76	3	Vertical	310	2.08	-	39.71	8.84	42.72
AV	11.4353G	40.78	54.00	-13.22	34.93	3	Vertical	310	2.08	-	39.73	8.84	42.72

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

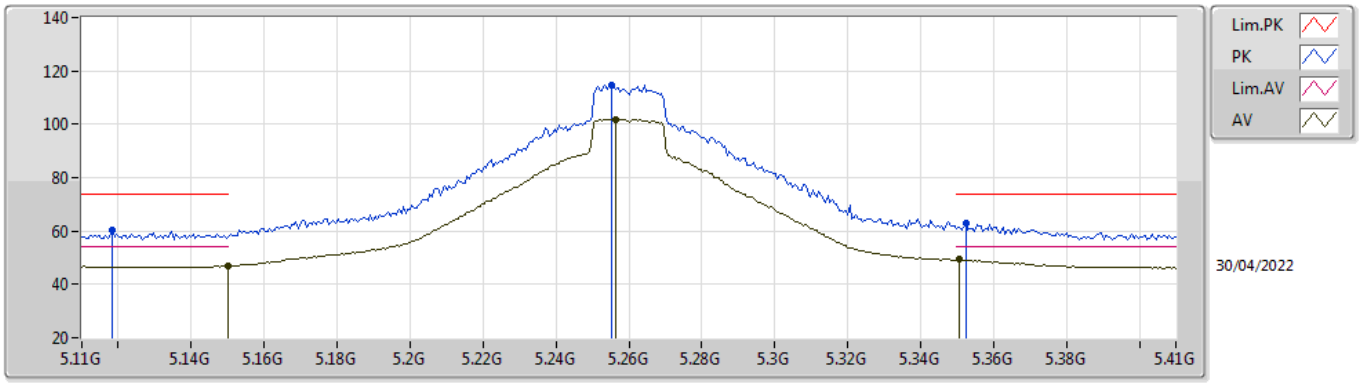


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44412G	53.44	74.00	-20.56	47.61	3	Horizontal	56	1.74	-	39.71	8.84	42.72
AV	11.43576G	40.58	54.00	-13.42	34.73	3	Horizontal	56	1.74	-	39.73	8.84	42.72

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

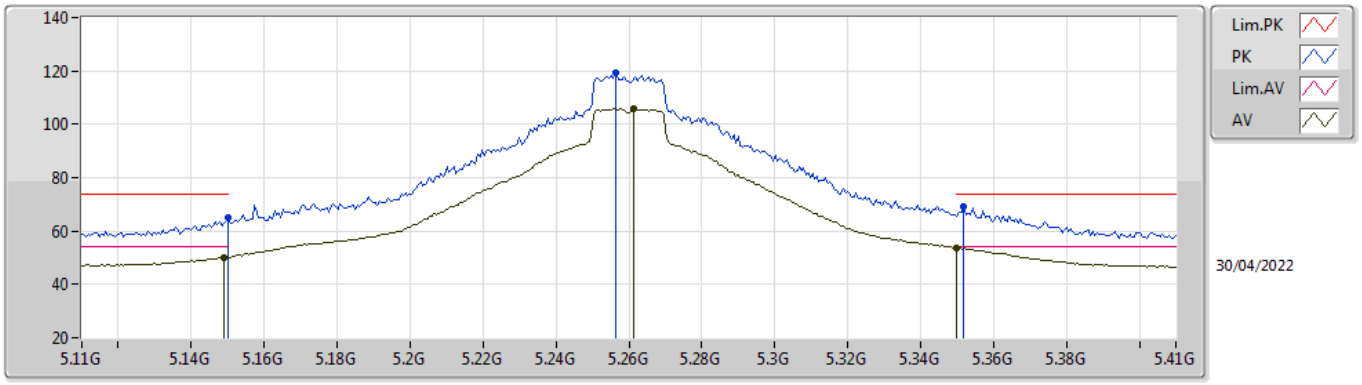


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1184G	60.26	74.00	-13.74	65.95	3	Vertical	227	2.74	-	31.89	5.51	43.09
AV	5.15G	46.89	54.00	-7.11	52.74	3	Vertical	227	2.74	-	31.70	5.53	43.08
PK	5.2552G	114.74	Inf	-Inf	121.07	3	Vertical	227	2.74	-	31.10	5.60	43.03
AV	5.2564G	101.86	Inf	-Inf	108.19	3	Vertical	227	2.74	-	31.10	5.60	43.03
PK	5.3524G	62.78	74.00	-11.22	68.98	3	Vertical	227	2.74	-	31.11	5.67	42.98
AV	5.3506G	49.38	54.00	-4.62	55.59	3	Vertical	227	2.74	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

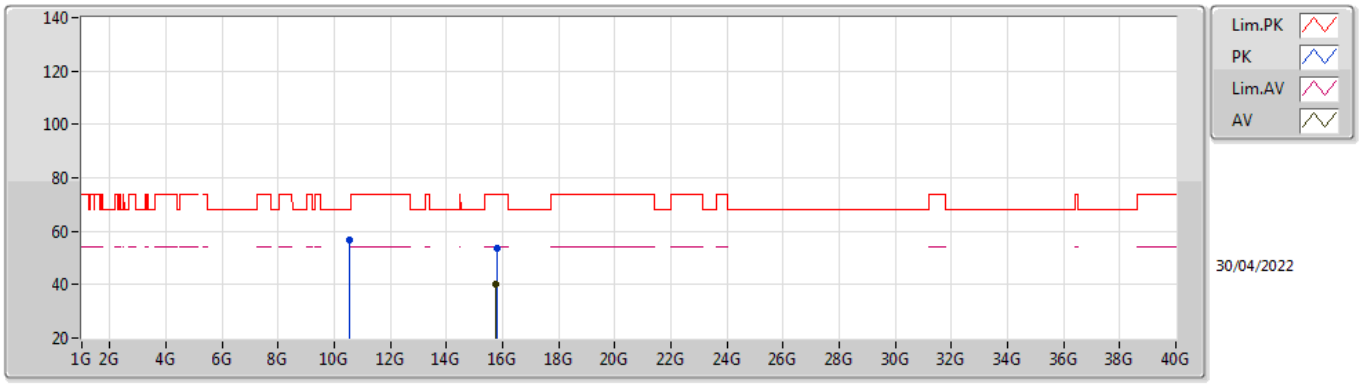


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	64.81	74.00	-9.19	70.66	3	Horizontal	341	1.00	-	31.70	5.53	43.08
AV	5.149G	50.04	54.00	-3.96	55.88	3	Horizontal	341	1.00	-	31.71	5.53	43.08
PK	5.2564G	119.17	Inf	-Inf	125.50	3	Horizontal	341	1.00	-	31.10	5.60	43.03
AV	5.2612G	105.62	Inf	-Inf	111.94	3	Horizontal	341	1.00	-	31.10	5.60	43.02
PK	5.3518G	69.19	74.00	-4.81	75.39	3	Horizontal	341	1.00	-	31.11	5.67	42.98
AV	5.35G	53.57	54.00	-0.43	59.78	3	Horizontal	341	1.00	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

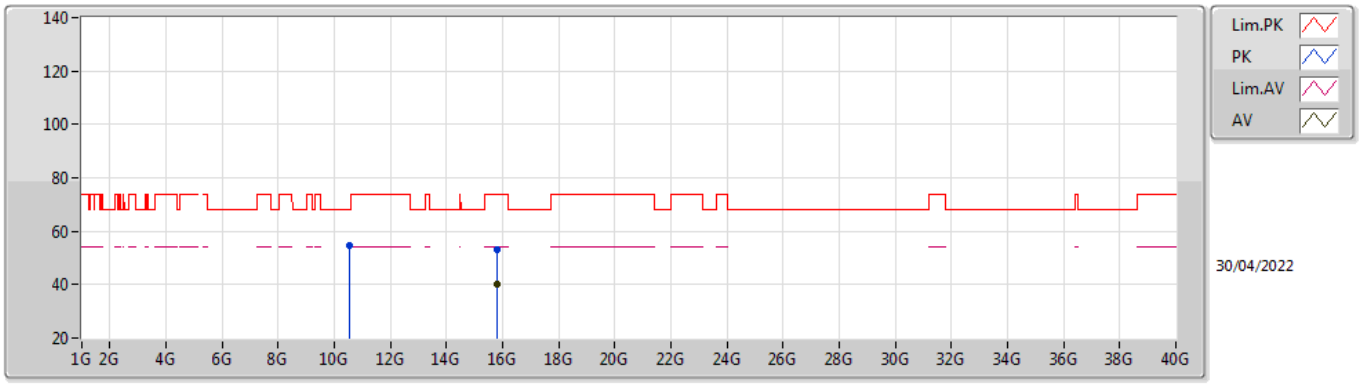


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51996G	56.91	68.20	-11.29	51.58	3	Vertical	353	1.03	-	39.62	8.32	42.61
PK	15.78208G	53.79	74.00	-20.21	47.86	3	Vertical	321	2.69	-	37.80	10.02	41.89
AV	15.77718G	39.99	54.00	-14.01	34.06	3	Vertical	321	2.69	-	37.80	10.02	41.89

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TnomVnom

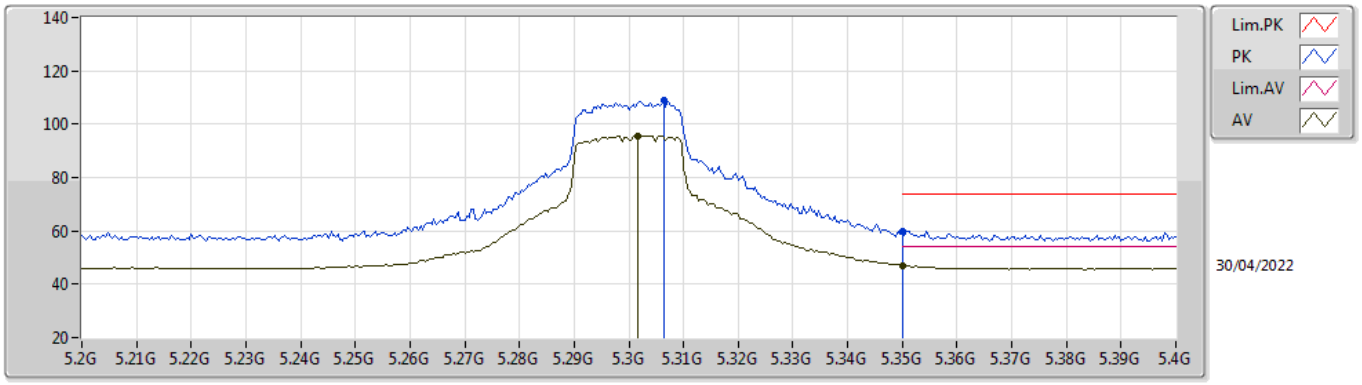


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51982G	54.69	68.20	-13.51	49.36	3	Horizontal	0	2.11	-	39.62	8.32	42.61
PK	15.77916G	53.23	74.00	-20.77	47.30	3	Horizontal	112	2.21	-	37.80	10.02	41.89
AV	15.77938G	40.05	54.00	-13.95	34.12	3	Horizontal	112	2.21	-	37.80	10.02	41.89

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

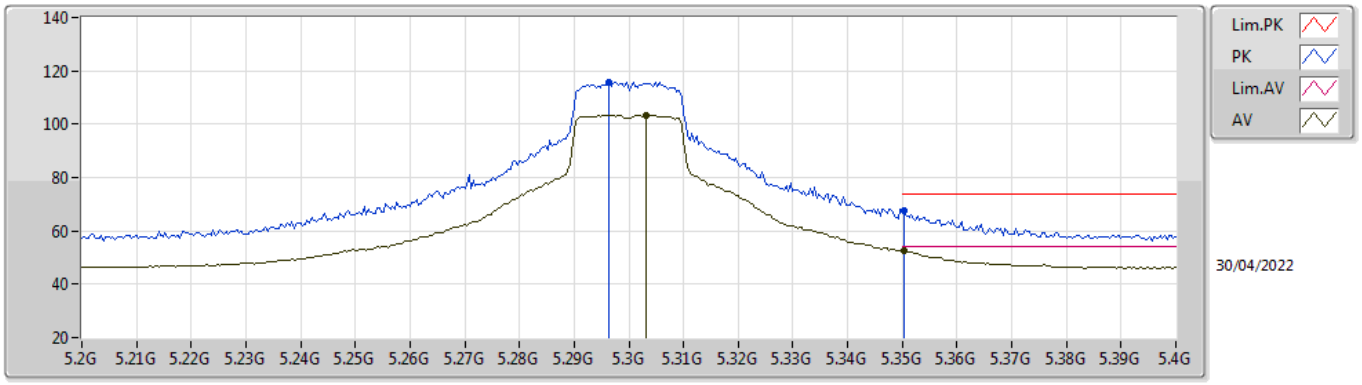


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3064G	108.86	Inf	-Inf	115.13	3	Vertical	197	2.25	-	31.10	5.63	43.00
AV	5.3016G	95.77	Inf	-Inf	102.05	3	Vertical	197	2.25	-	31.10	5.63	43.01
PK	5.35G	59.80	74.00	-14.20	66.01	3	Vertical	197	2.25	-	31.10	5.67	42.98
AV	5.35G	46.94	54.00	-7.06	53.15	3	Vertical	197	2.25	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

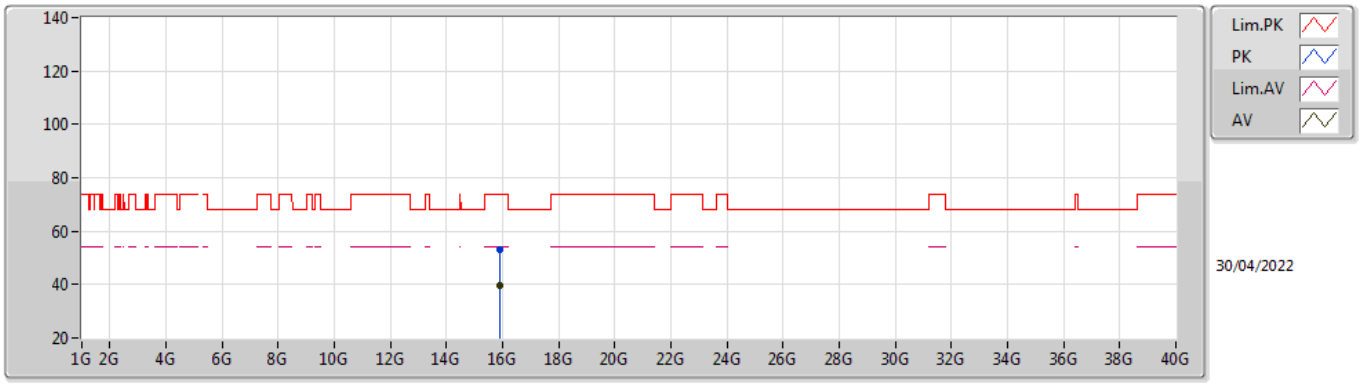


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2964G	115.78	Inf	-Inf	122.06	3	Horizontal	342	1.00	-	31.10	5.63	43.01
AV	5.3032G	103.42	Inf	-Inf	109.69	3	Horizontal	342	1.00	-	31.10	5.63	43.00
PK	5.3504G	67.33	74.00	-6.67	73.54	3	Horizontal	342	1.00	-	31.10	5.67	42.98
AV	5.3504G	52.53	54.00	-1.47	58.74	3	Horizontal	342	1.00	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

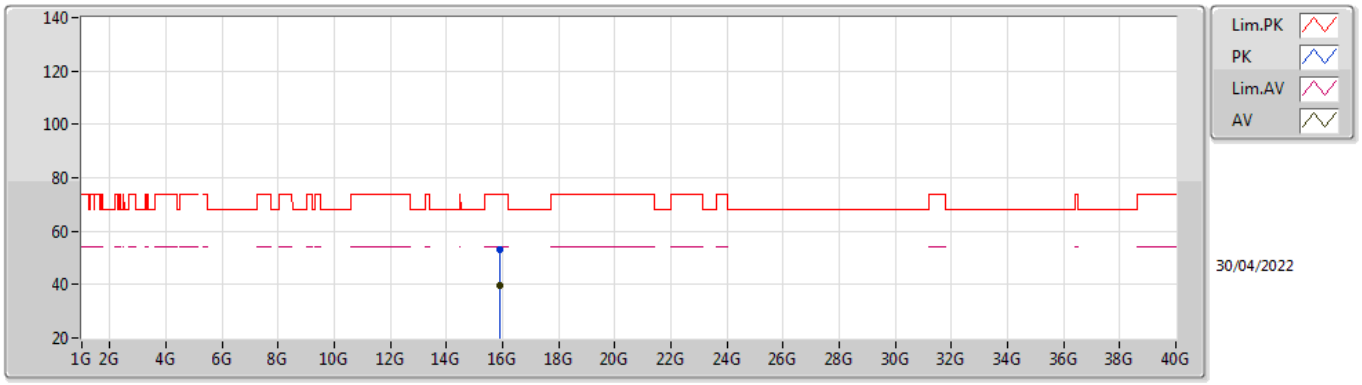


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89696G	53.07	74.00	-20.93	47.27	3	Vertical	26	1.17	-	37.61	10.04	41.85
AV	15.8973G	39.70	54.00	-14.30	33.90	3	Vertical	26	1.17	-	37.61	10.04	41.85

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TnomVnom

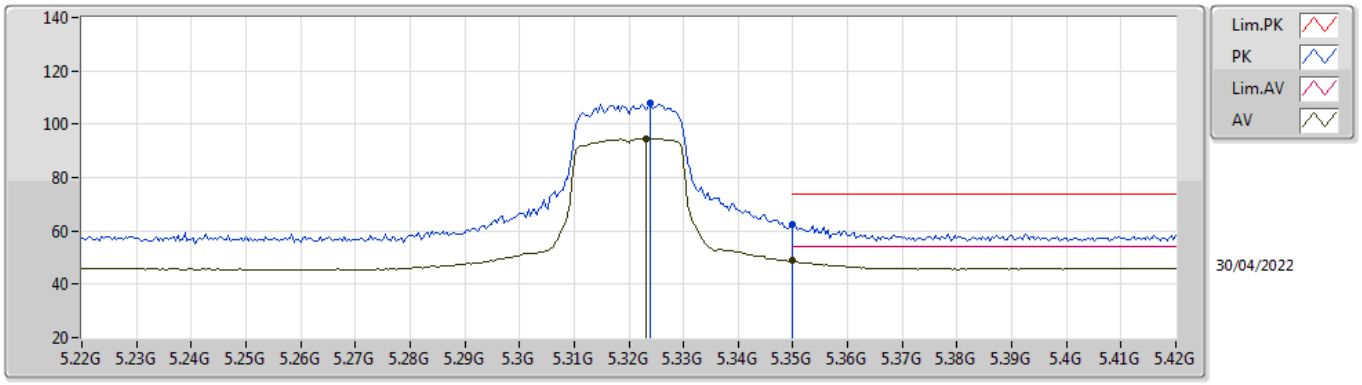


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89874G	52.88	74.00	-21.12	47.09	3	Horizontal	117	1.19	-	37.60	10.04	41.85
AV	15.90068G	39.61	54.00	-14.39	33.82	3	Horizontal	117	1.19	-	37.60	10.04	41.85

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

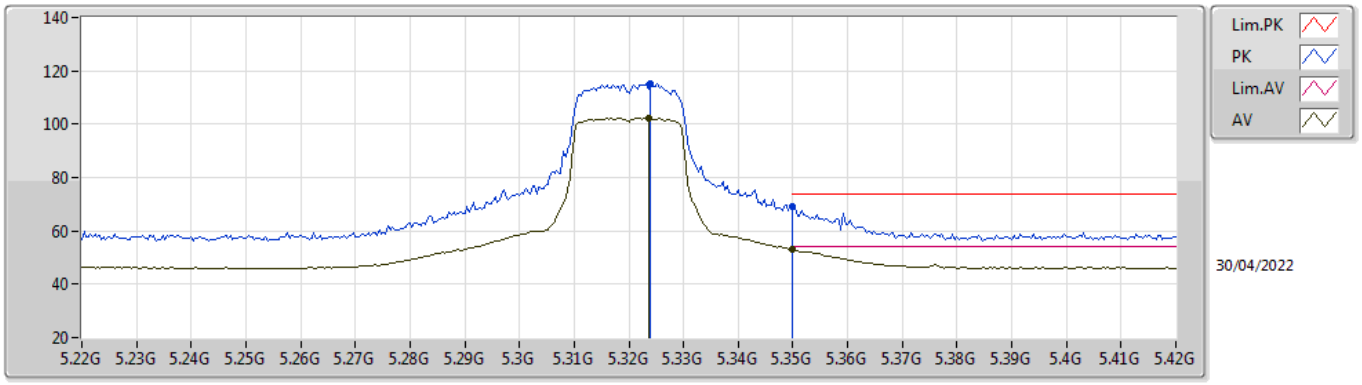


EUT Z_1TX
Setting 20.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.324G	107.94	Inf	-Inf	114.18	3	Vertical	189	2.88	-	31.10	5.65	42.99
AV	5.3232G	94.73	Inf	-Inf	100.97	3	Vertical	189	2.88	-	31.10	5.65	42.99
PK	5.35G	62.30	74.00	-11.70	68.51	3	Vertical	189	2.88	-	31.10	5.67	42.98
AV	5.35G	48.74	54.00	-5.26	54.95	3	Vertical	189	2.88	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

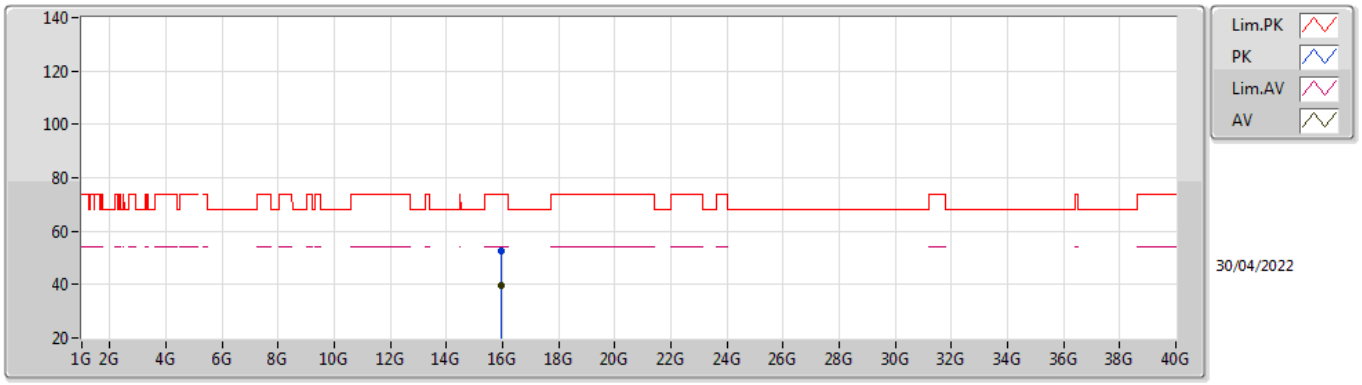


EUT Z_1TX
Setting 20.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.324G	115.34	Inf	-Inf	121.58	3	Horizontal	341	1.00	-	31.10	5.65	42.99
AV	5.3236G	102.25	Inf	-Inf	108.49	3	Horizontal	341	1.00	-	31.10	5.65	42.99
PK	5.35G	69.00	74.00	-5.00	75.21	3	Horizontal	341	1.00	-	31.10	5.67	42.98
AV	5.35G	52.98	54.00	-1.02	59.19	3	Horizontal	341	1.00	-	31.10	5.67	42.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

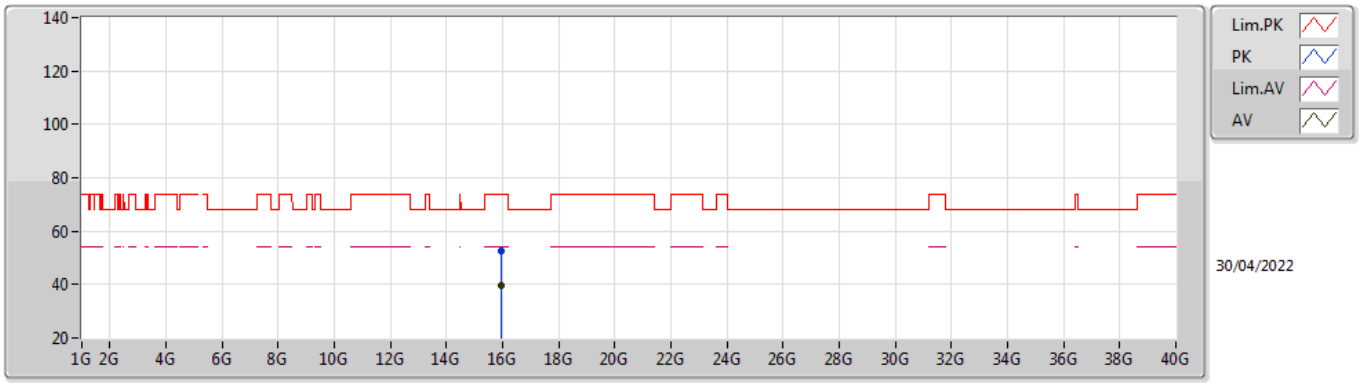


EUT Z_1TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9593G	52.67	74.00	-21.33	46.97	3	Vertical	246	1.08	-	37.48	10.05	41.83
AV	15.9597G	39.41	54.00	-14.59	33.71	3	Vertical	246	1.08	-	37.48	10.05	41.83

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TnomVnom

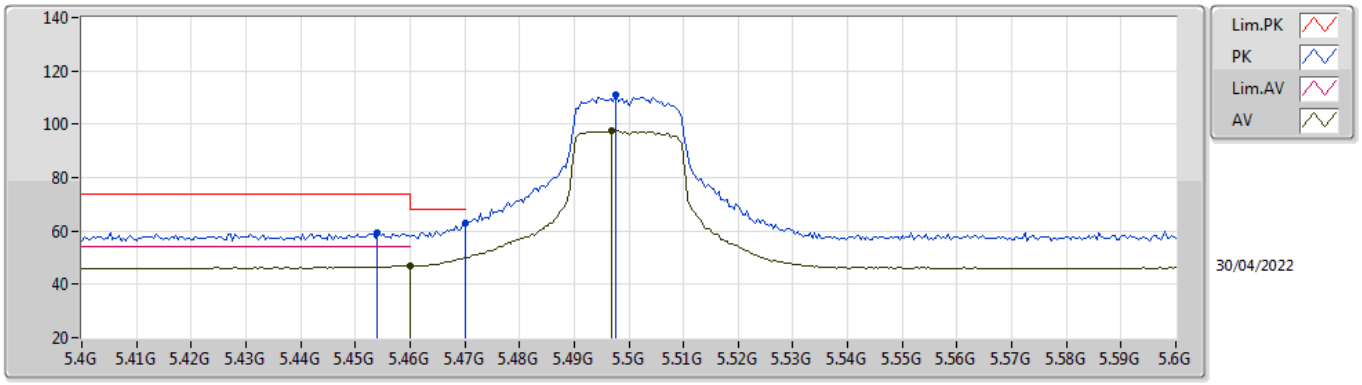


EUT Z_1TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96206G	52.53	74.00	-21.47	46.83	3	Horizontal	239	1.39	-	37.48	10.05	41.83
AV	15.96456G	39.46	54.00	-14.54	33.77	3	Horizontal	239	1.39	-	37.47	10.05	41.83

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

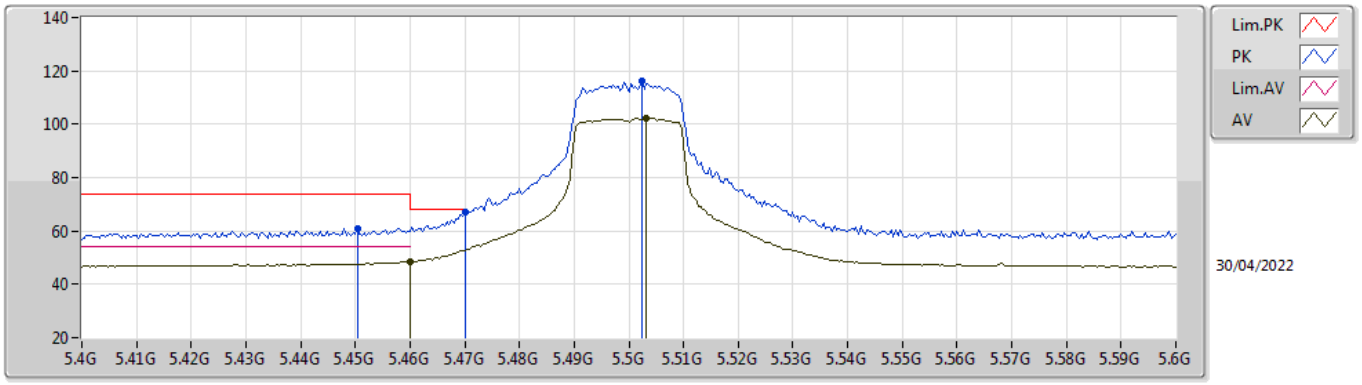


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.454G	59.47	74.00	-14.53	65.15	3	Vertical	203	3.00	-	31.50	5.75	42.93
AV	5.46G	46.87	54.00	-7.13	52.54	3	Vertical	203	3.00	-	31.50	5.76	42.93
PK	5.47G	62.81	68.20	-5.39	68.46	3	Vertical	203	3.00	-	31.50	5.77	42.92
PK	5.4976G	111.23	Inf	-Inf	116.85	3	Vertical	203	3.00	-	31.50	5.79	42.91
AV	5.4968G	97.53	Inf	-Inf	103.15	3	Vertical	203	3.00	-	31.50	5.79	42.91

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

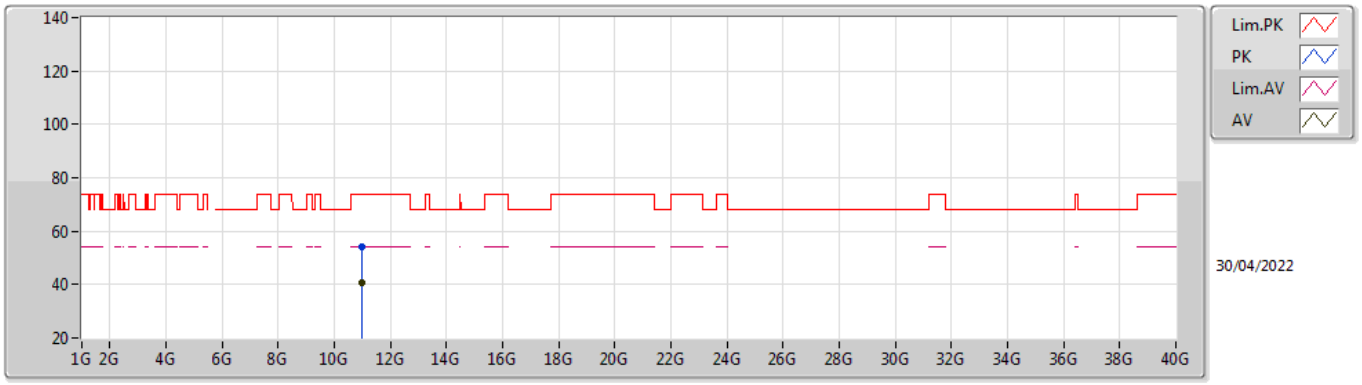


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4504G	60.88	74.00	-13.12	66.56	3	Horizontal	272	1.02	-	31.50	5.75	42.93
AV	5.46G	48.52	54.00	-5.48	54.19	3	Horizontal	272	1.02	-	31.50	5.76	42.93
PK	5.47G	66.99	68.20	-1.21	72.64	3	Horizontal	272	1.02	-	31.50	5.77	42.92
PK	5.5024G	116.01	Inf	-Inf	121.62	3	Horizontal	272	1.02	-	31.50	5.80	42.91
AV	5.5032G	102.30	Inf	-Inf	107.91	3	Horizontal	272	1.02	-	31.50	5.80	42.91

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

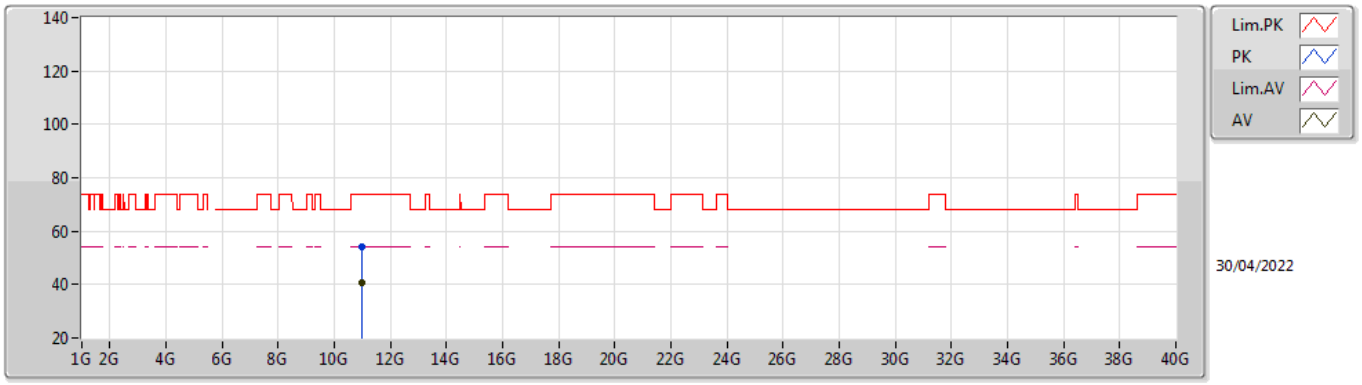


EUT Z_1TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99718G	54.08	74.00	-19.92	47.95	3	Vertical	166	1.27	-	40.20	8.59	42.66
AV	11.00048G	40.54	54.00	-13.46	34.41	3	Vertical	166	1.27	-	40.20	8.59	42.66

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TnomVnom

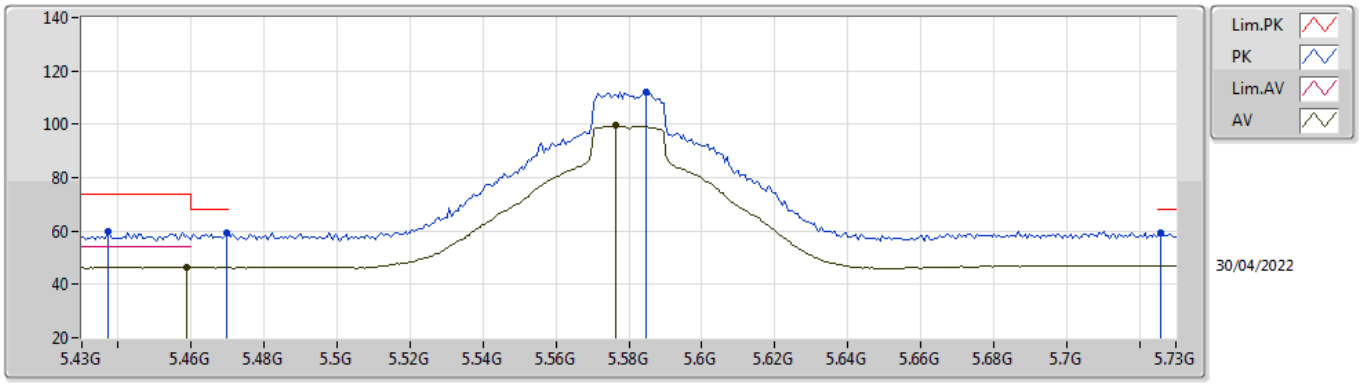


EUT Z_1TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00232G	54.10	74.00	-19.90	47.98	3	Horizontal	11	2.24	-	40.19	8.59	42.66
AV	10.99998G	40.54	54.00	-13.46	34.41	3	Horizontal	11	2.24	-	40.20	8.59	42.66

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

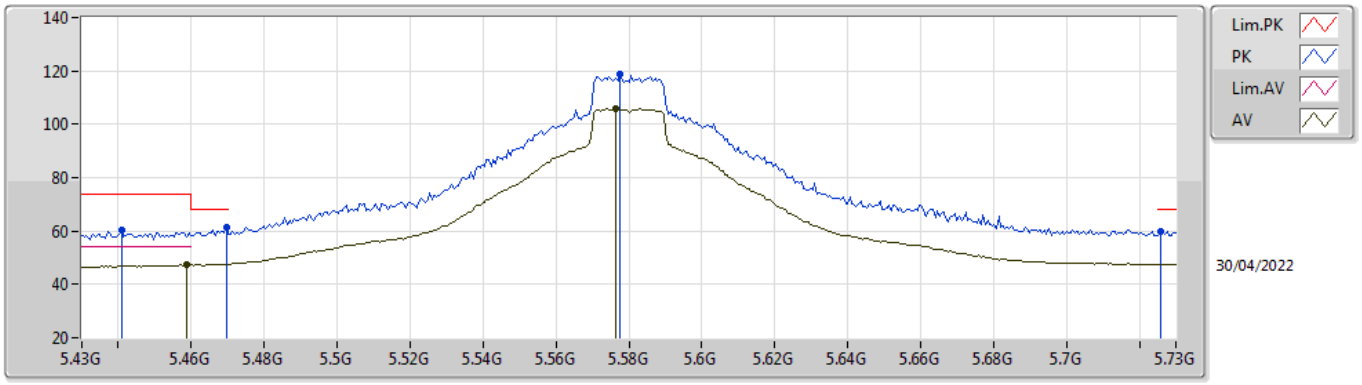


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4372G	59.62	74.00	-14.38	65.35	3	Vertical	169	2.83	-	31.47	5.74	42.94
PK	5.4696G	59.22	68.20	-8.98	64.87	3	Vertical	169	2.83	-	31.50	5.77	42.92
AV	5.4588G	46.52	54.00	-7.48	52.19	3	Vertical	169	2.83	-	31.50	5.76	42.93
PK	5.5848G	111.91	Inf	-Inf	117.32	3	Vertical	169	2.83	-	31.57	5.88	42.86
AV	5.5764G	99.54	Inf	-Inf	104.98	3	Vertical	169	2.83	-	31.55	5.87	42.86
PK	5.7258G	59.30	68.20	-8.90	64.28	3	Vertical	169	2.83	-	31.90	5.89	42.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

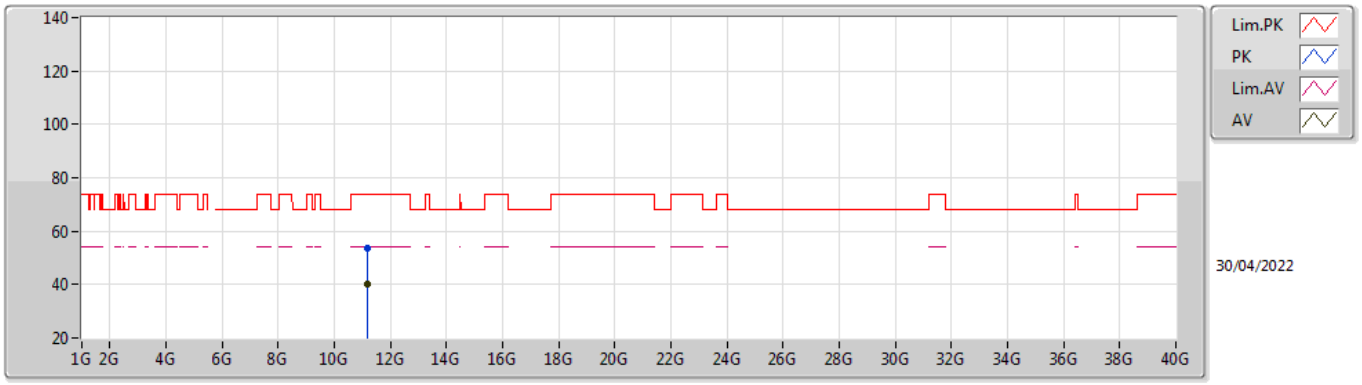


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4408G	60.22	74.00	-13.78	65.94	3	Horizontal	262	1.00	-	31.48	5.74	42.94
PK	5.4696G	61.48	68.20	-6.72	67.13	3	Horizontal	262	1.00	-	31.50	5.77	42.92
AV	5.4588G	47.21	54.00	-6.79	52.88	3	Horizontal	262	1.00	-	31.50	5.76	42.93
PK	5.5776G	118.89	Inf	-Inf	124.32	3	Horizontal	262	1.00	-	31.56	5.87	42.86
AV	5.5764G	105.88	Inf	-Inf	111.32	3	Horizontal	262	1.00	-	31.55	5.87	42.86
PK	5.7258G	59.98	68.20	-8.22	64.96	3	Horizontal	262	1.00	-	31.90	5.89	42.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

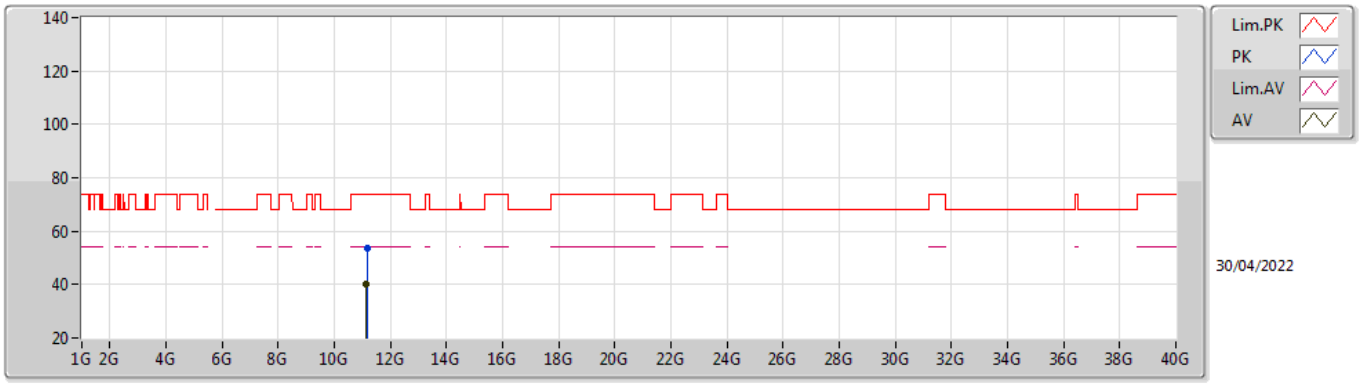


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16232G	53.72	74.00	-20.28	48.04	3	Vertical	9	2.53	-	39.68	8.68	42.68
AV	11.16306G	40.06	54.00	-13.94	34.39	3	Vertical	9	2.53	-	39.67	8.68	42.68

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TnomVnom

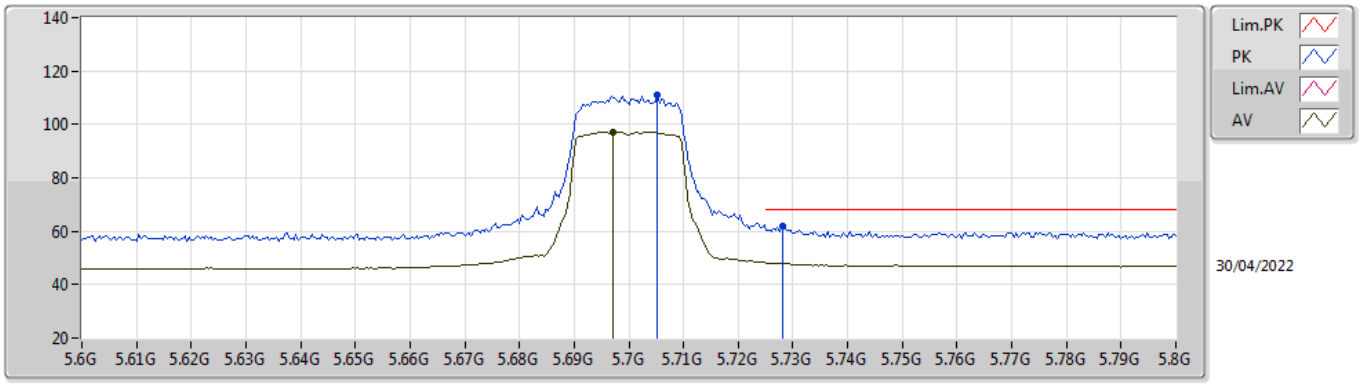


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16402G	53.56	74.00	-20.44	47.89	3	Horizontal	55	1.36	-	39.67	8.68	42.68
AV	11.15554G	40.01	54.00	-13.99	34.32	3	Horizontal	55	1.36	-	39.69	8.68	42.68

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

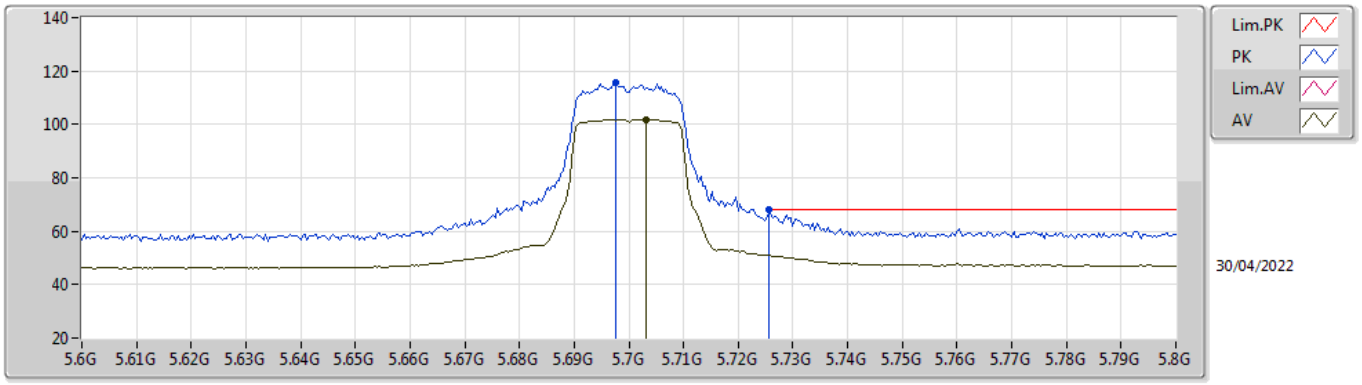


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7052G	110.89	Inf	-Inf	115.96	3	Vertical	350	2.93	-	31.82	5.89	42.78
AV	5.6972G	97.20	Inf	-Inf	102.31	3	Vertical	350	2.93	-	31.79	5.89	42.79
PK	5.728G	62.01	68.20	-6.19	66.98	3	Vertical	350	2.93	-	31.91	5.89	42.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

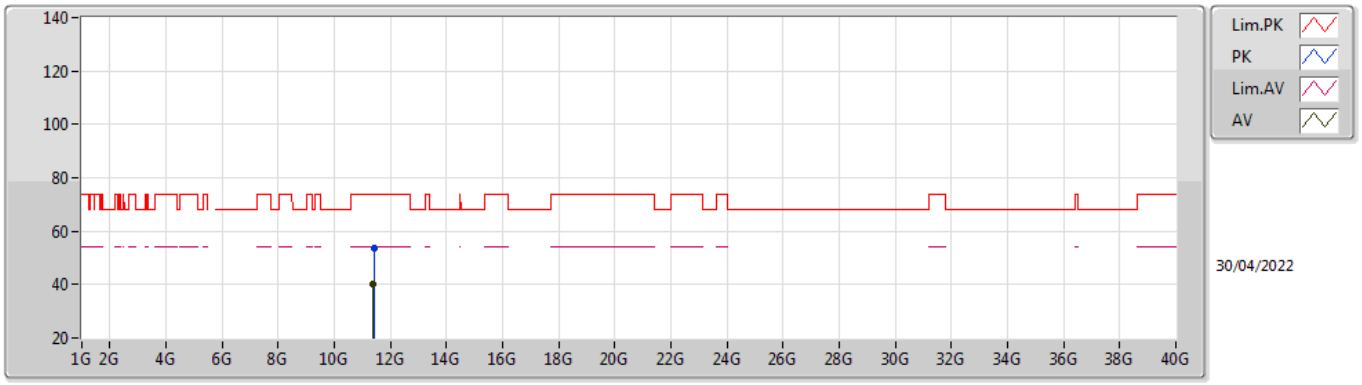


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6976G	115.94	Inf	-Inf	121.05	3	Horizontal	260	1.03	-	31.79	5.89	42.79
AV	5.7032G	101.93	Inf	-Inf	107.01	3	Horizontal	260	1.03	-	31.81	5.89	42.78
PK	5.7256G	67.85	68.20	-0.35	72.83	3	Horizontal	260	1.03	-	31.90	5.89	42.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

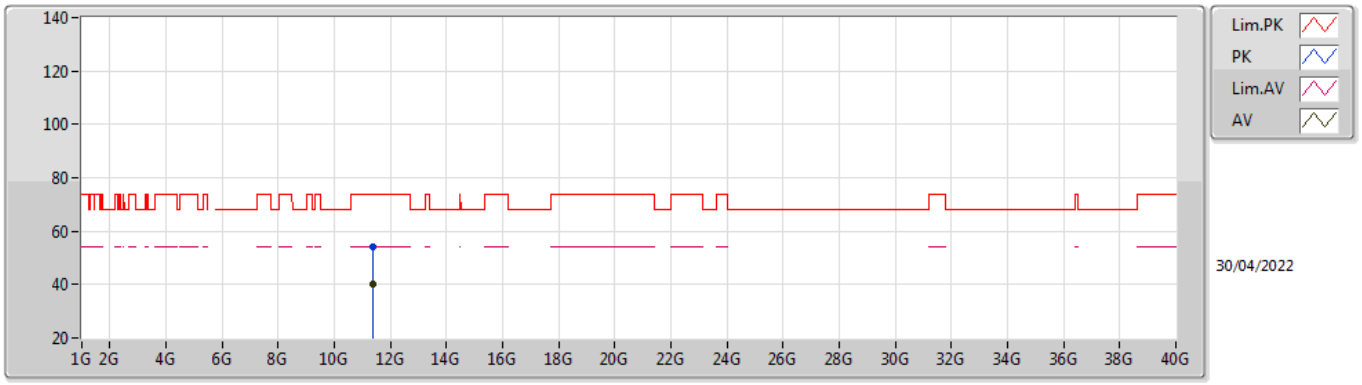


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40424G	53.70	74.00	-20.30	47.81	3	Vertical	110	1.06	-	39.79	8.82	42.72
AV	11.39566G	40.15	54.00	-13.85	34.26	3	Vertical	110	1.06	-	39.79	8.82	42.72

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TnomVnom

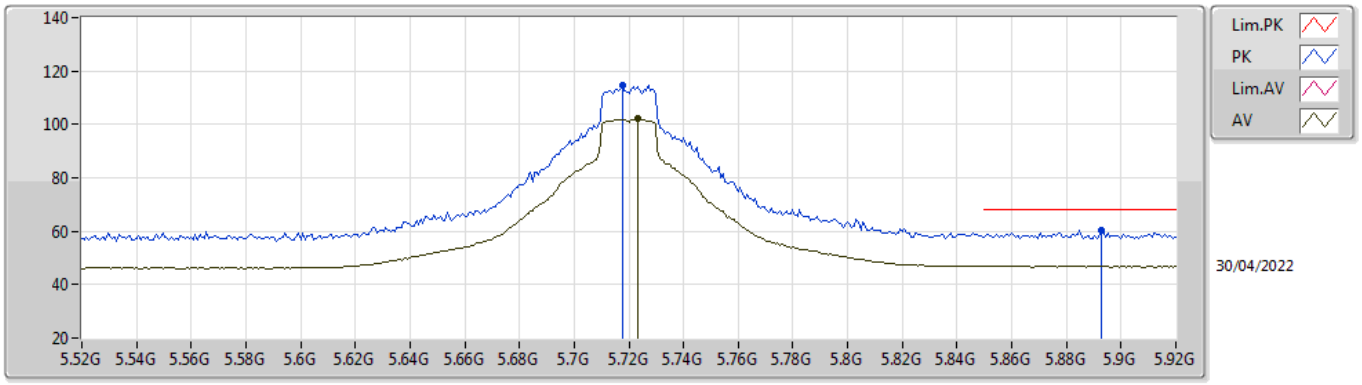


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40136G	54.15	74.00	-19.85	48.25	3	Horizontal	34	1.70	-	39.80	8.82	42.72
AV	11.39518G	40.08	54.00	-13.92	34.19	3	Horizontal	34	1.70	-	39.79	8.82	42.72

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

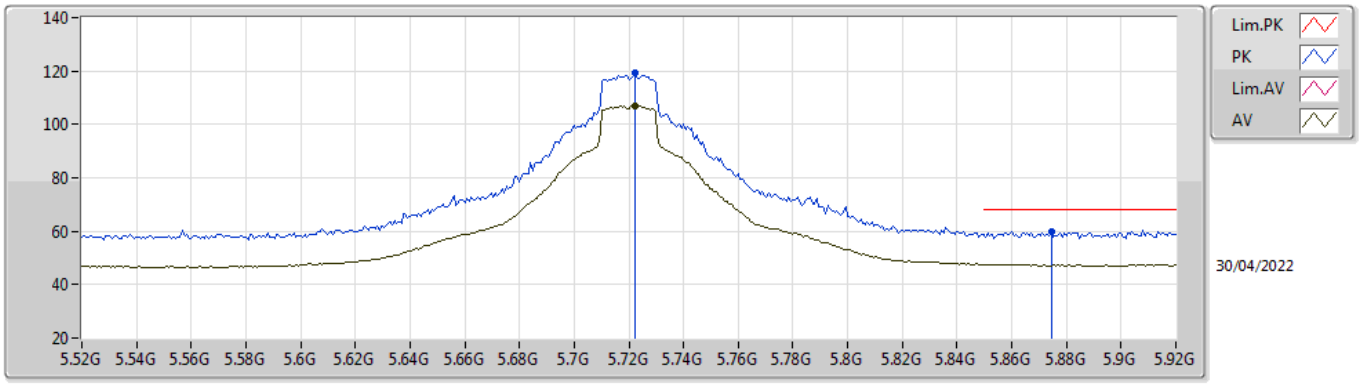


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7176G	114.78	Inf	-Inf	119.80	3	Vertical	351	2.79	-	31.87	5.89	42.78
AV	5.7232G	102.09	Inf	-Inf	107.08	3	Vertical	351	2.79	-	31.89	5.89	42.77
PK	5.8928G	60.53	68.20	-7.67	65.12	3	Vertical	351	2.79	-	32.09	5.99	42.67

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

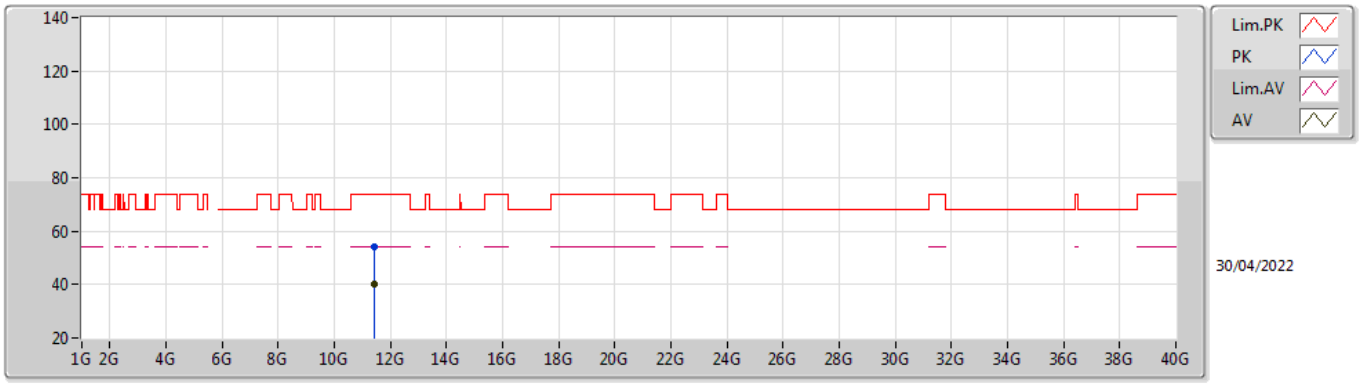


EUT Z_1TX
Setting 24
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7224G	119.23	Inf	-Inf	124.22	3	Horizontal	260	1.02	-	31.89	5.89	42.77
AV	5.7224G	106.88	Inf	-Inf	111.87	3	Horizontal	260	1.02	-	31.89	5.89	42.77
PK	5.8744G	59.72	68.20	-8.48	64.38	3	Horizontal	260	1.02	-	32.05	5.97	42.68

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

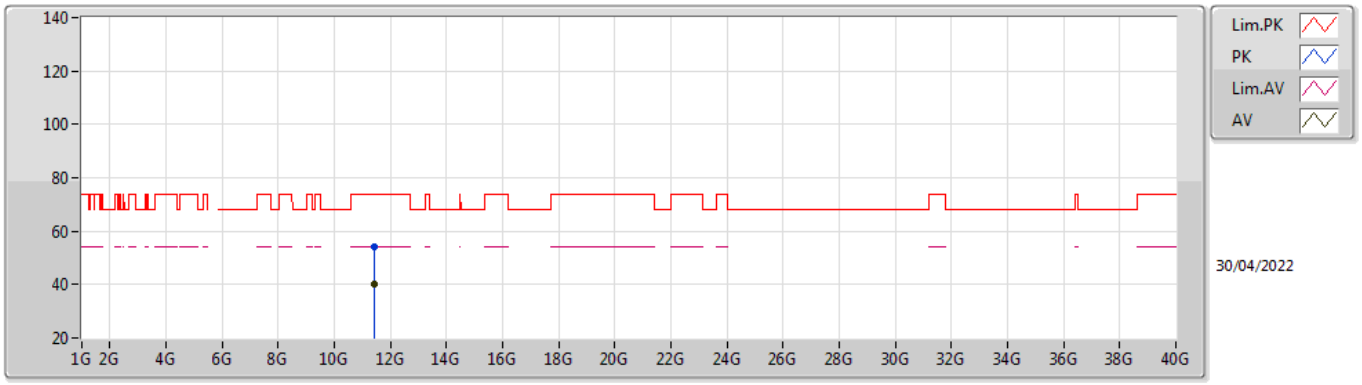


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43658G	53.96	74.00	-20.04	48.11	3	Vertical	308	1.38	-	39.73	8.84	42.72
AV	11.44278G	40.07	54.00	-13.93	34.24	3	Vertical	308	1.38	-	39.71	8.84	42.72

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

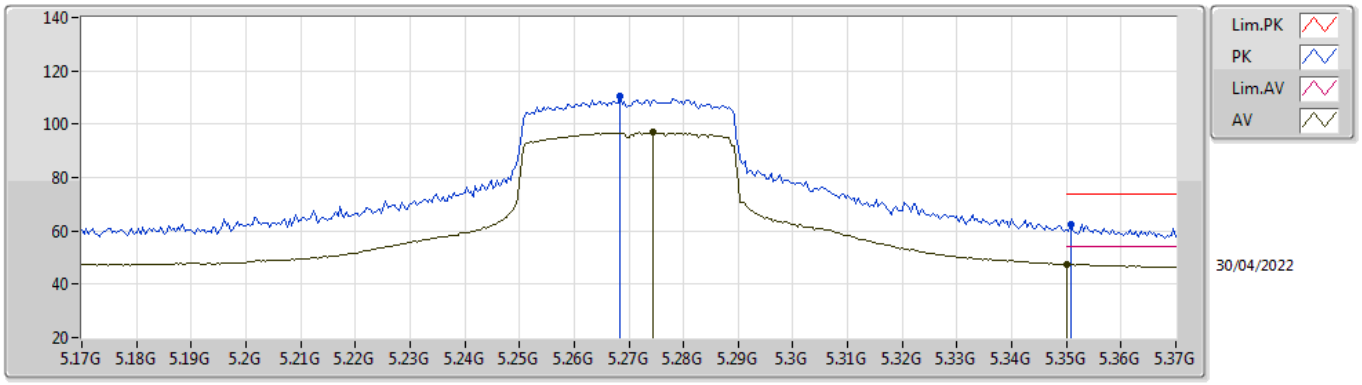


EUT Z_1TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43882G	53.98	74.00	-20.02	48.14	3	Horizontal	155	2.33	-	39.72	8.84	42.72
AV	11.43518G	40.20	54.00	-13.80	34.35	3	Horizontal	155	2.33	-	39.73	8.84	42.72

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

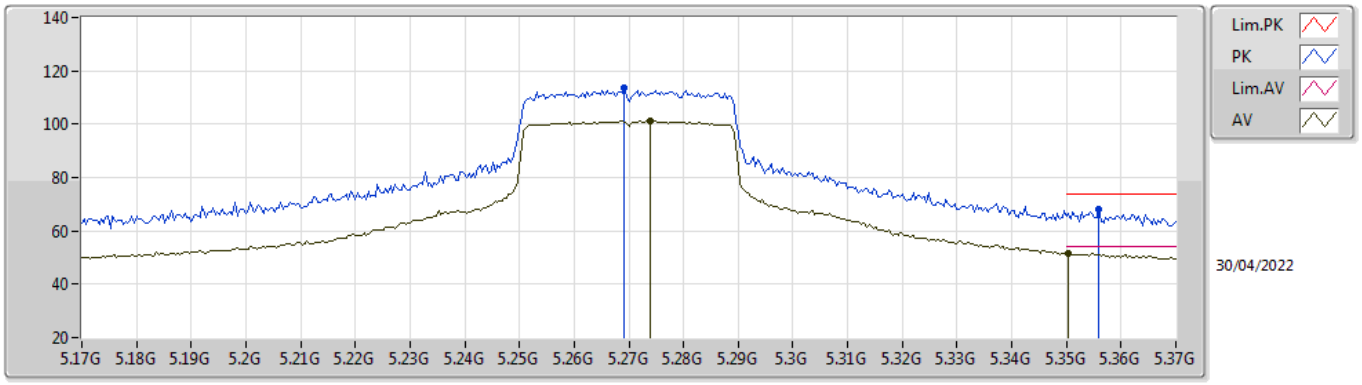


EUT Z_1TX
Setting 20.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2684G	110.28	Inf	-Inf	116.59	3	Vertical	227	3.00	-	31.10	5.61	43.02
AV	5.2744G	96.94	Inf	-Inf	103.25	3	Vertical	227	3.00	-	31.10	5.61	43.02
PK	5.3508G	62.54	74.00	-11.46	68.75	3	Vertical	227	3.00	-	31.10	5.67	42.98
AV	5.35G	47.45	54.00	-6.55	53.66	3	Vertical	227	3.00	-	31.10	5.67	42.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

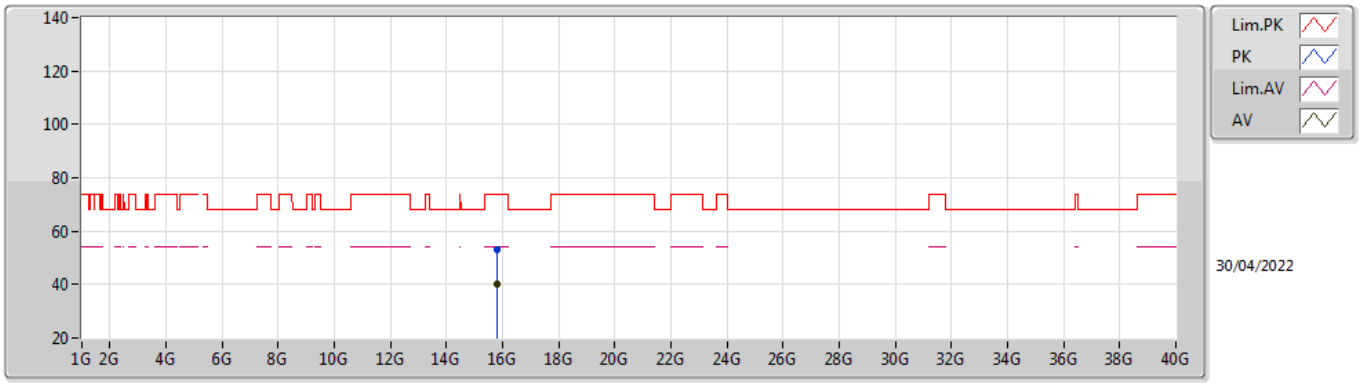


EUT Z_1TX
Setting 20.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2692G	113.53	Inf	-Inf	119.84	3	Horizontal	340	1.00	-	31.10	5.61	43.02
AV	5.274G	101.38	Inf	-Inf	107.69	3	Horizontal	340	1.00	-	31.10	5.61	43.02
PK	5.356G	67.95	74.00	-6.05	74.12	3	Horizontal	340	1.00	-	31.14	5.67	42.98
AV	5.3504G	51.78	54.00	-2.22	57.99	3	Horizontal	340	1.00	-	31.10	5.67	42.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

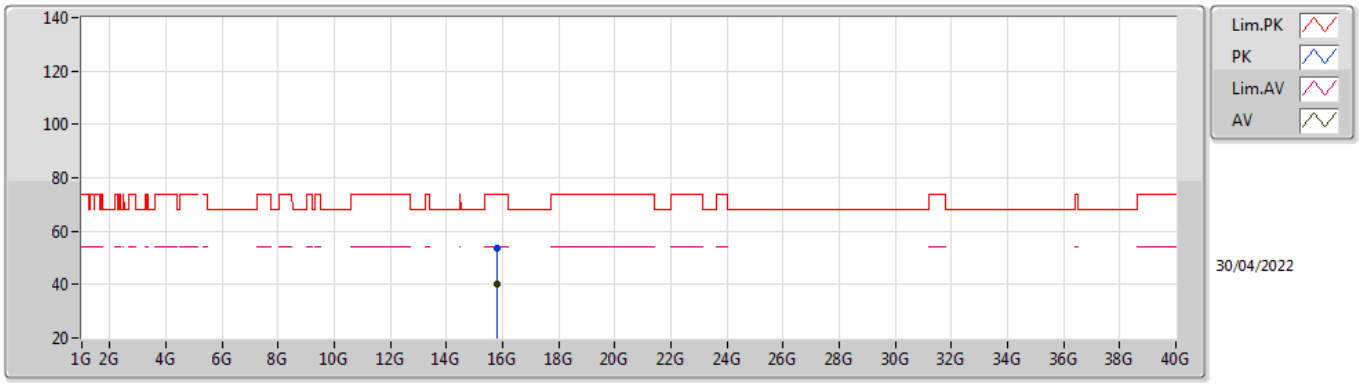


EUT Z_1TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.80638G	53.23	74.00	-20.77	47.30	3	Vertical	57	2.75	-	37.79	10.02	41.88
AV	15.81138G	40.05	54.00	-13.95	34.13	3	Vertical	57	2.75	-	37.78	10.02	41.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TnomVnom

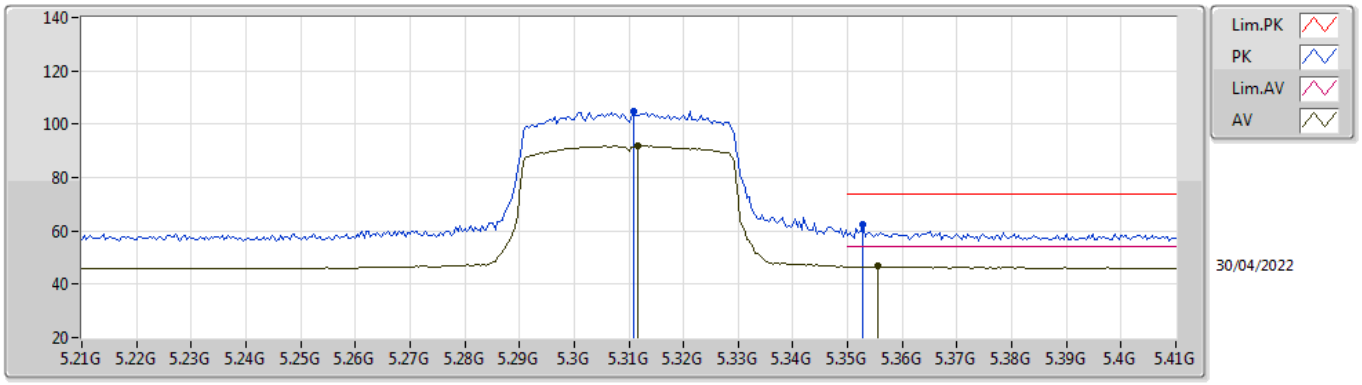


EUT Z_1TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.80638G	53.73	74.00	-20.27	47.80	3	Horizontal	307	2.30	-	37.79	10.02	41.88
AV	15.81282G	40.18	54.00	-13.82	34.27	3	Horizontal	307	2.30	-	37.77	10.02	41.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

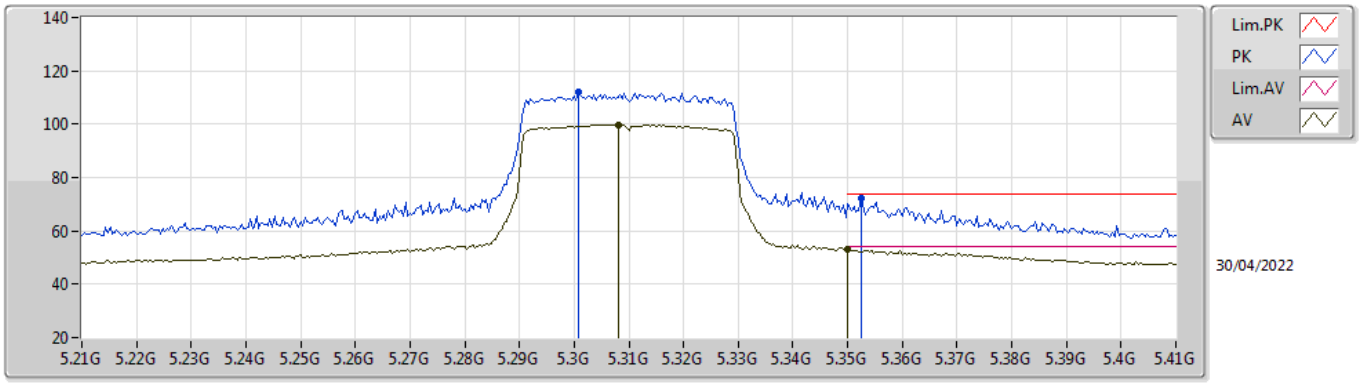


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3108G	105.05	Inf	-Inf	111.31	3	Vertical	197	2.26	-	31.10	5.64	43.00
AV	5.3116G	91.86	Inf	-Inf	98.12	3	Vertical	197	2.26	-	31.10	5.64	43.00
PK	5.3528G	62.41	74.00	-11.59	68.60	3	Vertical	197	2.26	-	31.12	5.67	42.98
AV	5.3556G	46.65	54.00	-7.35	52.83	3	Vertical	197	2.26	-	31.13	5.67	42.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

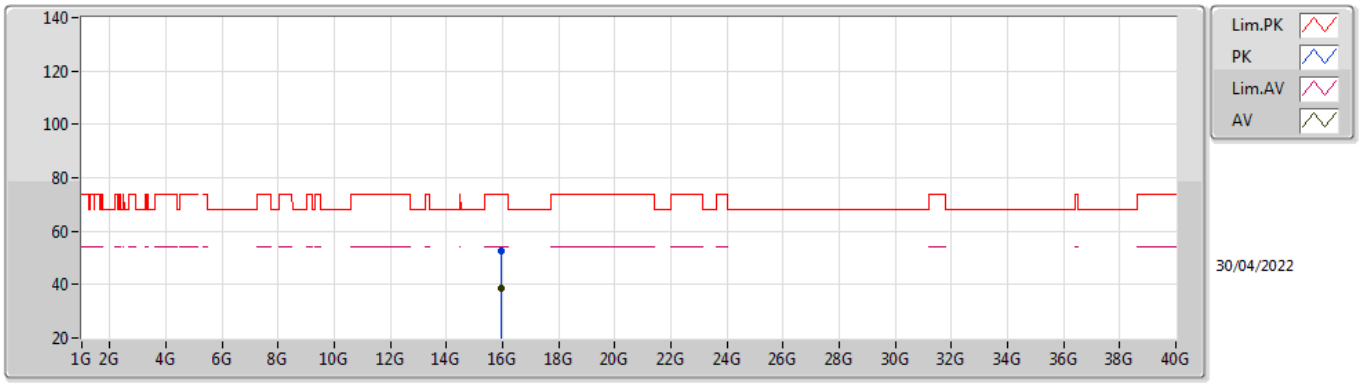


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3008G	111.83	Inf	-Inf	118.11	3	Horizontal	343	1.04	-	31.10	5.63	43.01
AV	5.308G	99.83	Inf	-Inf	106.09	3	Horizontal	343	1.04	-	31.10	5.64	43.00
PK	5.3524G	72.03	74.00	-1.97	78.23	3	Horizontal	343	1.04	-	31.11	5.67	42.98
AV	5.35G	53.23	54.00	-0.77	59.44	3	Horizontal	343	1.04	-	31.10	5.67	42.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

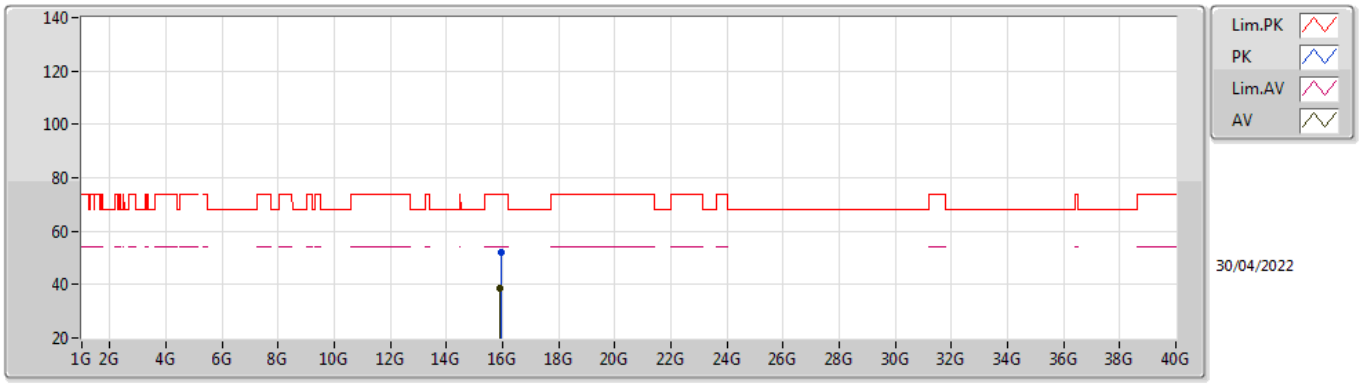


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.93408G	52.61	74.00	-21.39	46.87	3	Vertical	80	1.43	-	37.53	10.05	41.84
AV	15.92752G	38.85	54.00	-15.15	33.10	3	Vertical	80	1.43	-	37.54	10.05	41.84

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TnomVnom

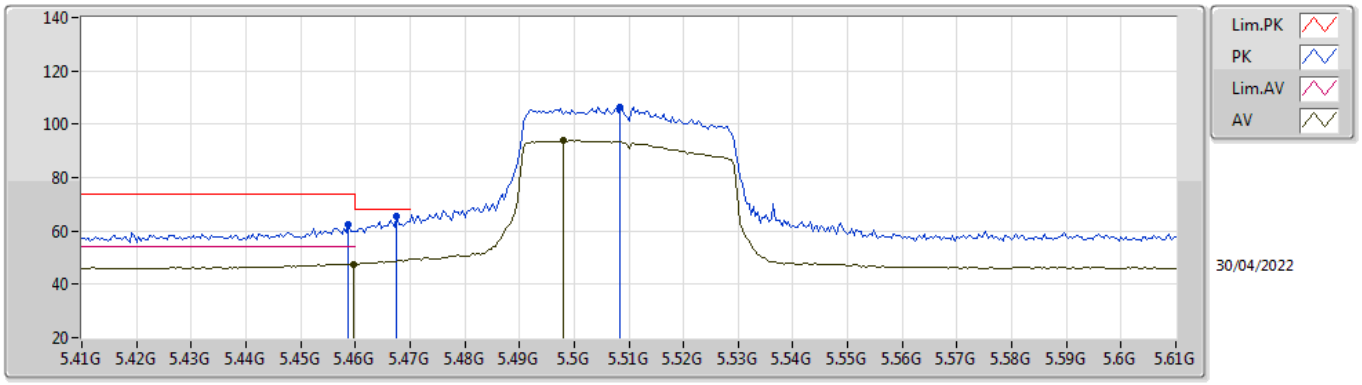


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.93434G	51.97	74.00	-22.03	46.23	3	Horizontal	282	2.74	-	37.53	10.05	41.84
AV	15.92532G	38.85	54.00	-15.15	33.09	3	Horizontal	282	2.74	-	37.55	10.05	41.84

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

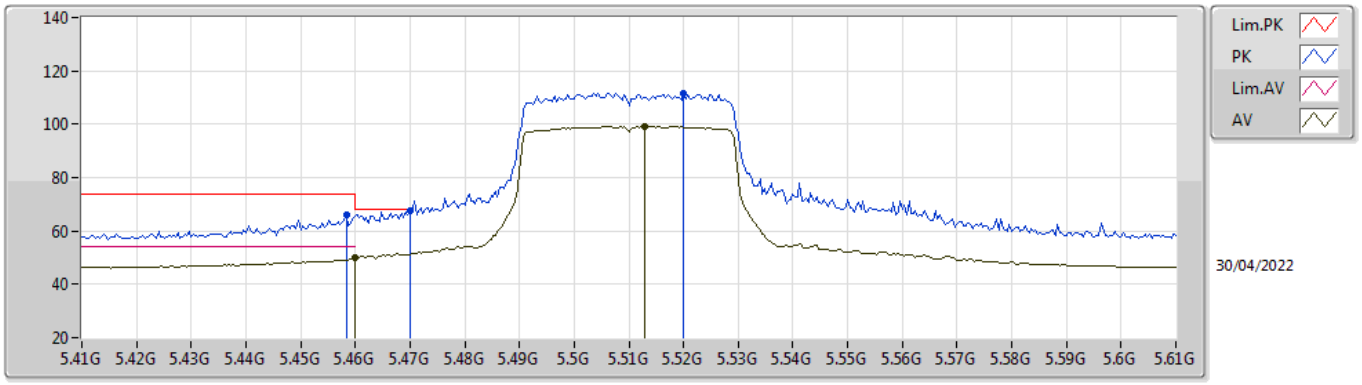


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	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	62.31	74.00	-11.69	67.98	3	Vertical	204	3.00	-	31.50	5.76	42.93
AV	5.4596G	47.63	54.00	-6.37	53.30	3	Vertical	204	3.00	-	31.50	5.76	42.93
PK	5.4676G	65.38	68.20	-2.82	71.05	3	Vertical	204	3.00	-	31.50	5.76	42.93
PK	5.5084G	106.30	Inf	-Inf	111.90	3	Vertical	204	3.00	-	31.50	5.80	42.90
AV	5.498G	93.87	Inf	-Inf	99.49	3	Vertical	204	3.00	-	31.50	5.79	42.91

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

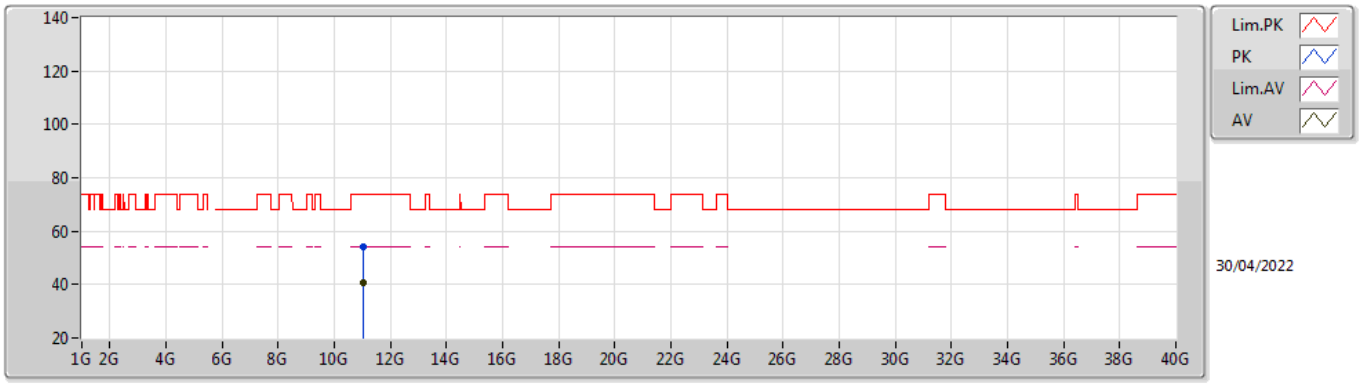


EUT Z_1TX
Setting 20
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4584G	65.90	74.00	-8.10	71.57	3	Horizontal	269	1.00	-	31.50	5.76	42.93
AV	5.46G	50.14	54.00	-3.86	55.81	3	Horizontal	269	1.00	-	31.50	5.76	42.93
PK	5.47G	67.60	68.20	-0.60	73.25	3	Horizontal	269	1.00	-	31.50	5.77	42.92
PK	5.52G	111.70	Inf	-Inf	117.29	3	Horizontal	269	1.00	-	31.50	5.81	42.90
AV	5.5128G	99.11	Inf	-Inf	104.70	3	Horizontal	269	1.00	-	31.50	5.81	42.90

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

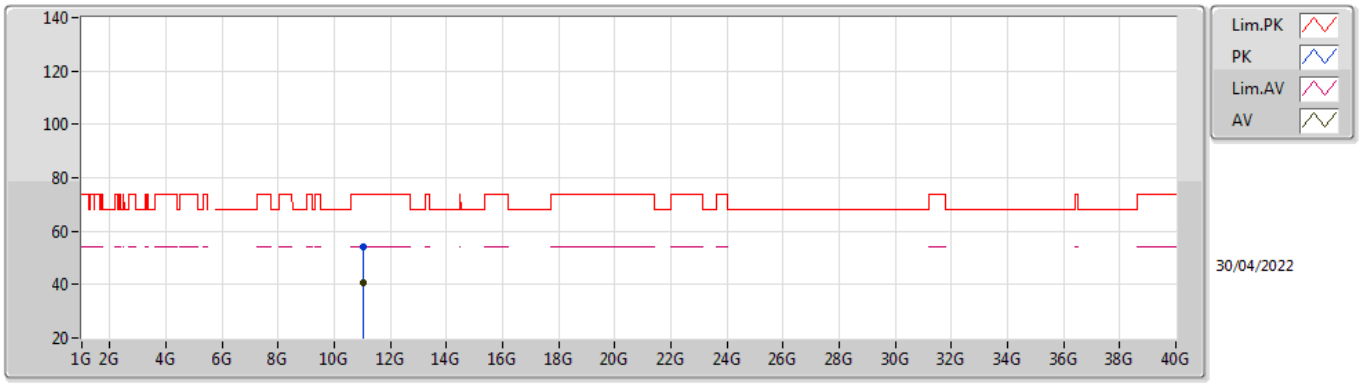


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01566G	54.05	74.00	-19.95	47.97	3	Vertical	24	2.62	-	40.14	8.60	42.66
AV	11.02354G	40.51	54.00	-13.49	34.46	3	Vertical	24	2.62	-	40.11	8.60	42.66

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TnomVnom

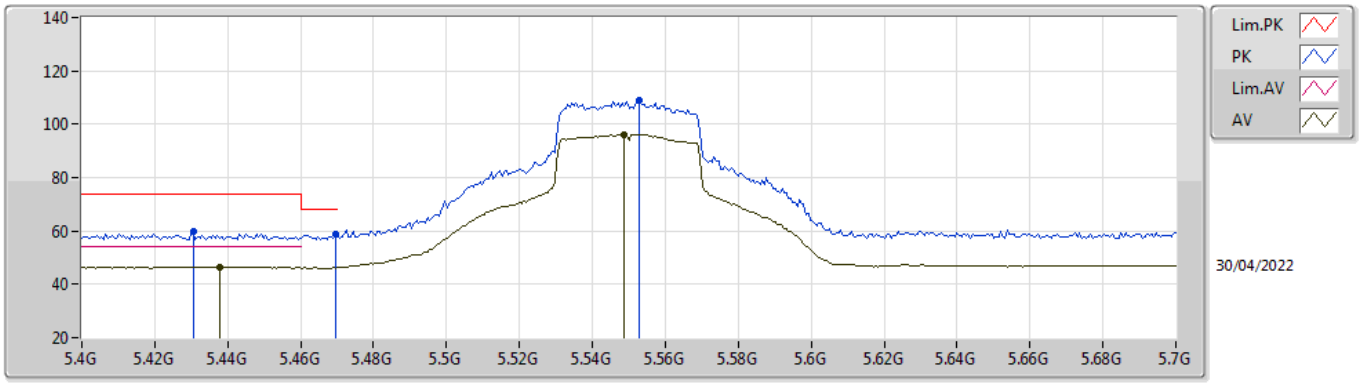


EUT Z_1TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02108G	54.12	74.00	-19.88	48.06	3	Horizontal	14	1.79	-	40.12	8.60	42.66
AV	11.01742G	40.46	54.00	-13.54	34.39	3	Horizontal	14	1.79	-	40.13	8.60	42.66

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

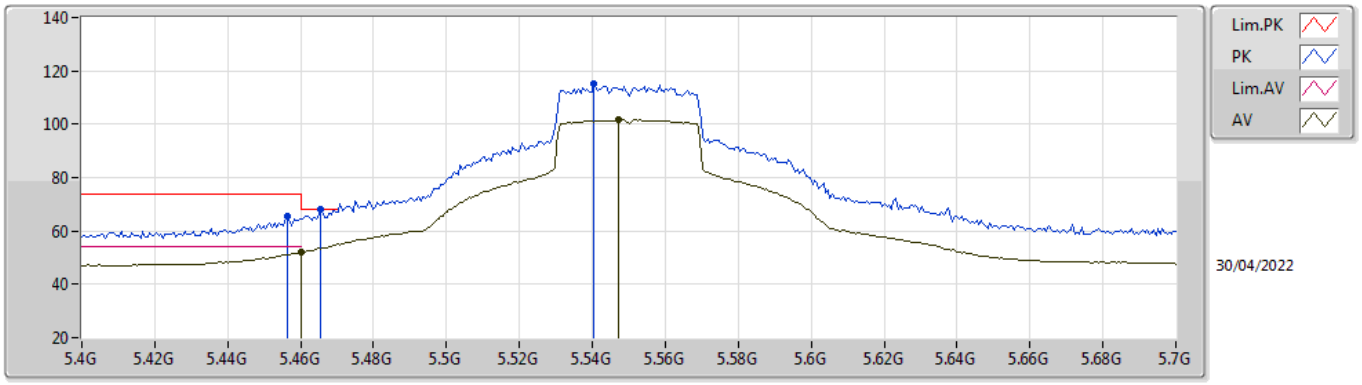


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4306G	59.84	74.00	-14.16	65.59	3	Vertical	190	2.82	-	31.46	5.73	42.94
AV	5.4378G	46.59	54.00	-7.41	52.31	3	Vertical	190	2.82	-	31.48	5.74	42.94
PK	5.4696G	58.61	68.20	-9.59	64.26	3	Vertical	190	2.82	-	31.50	5.77	42.92
PK	5.553G	109.20	Inf	-Inf	114.72	3	Vertical	190	2.82	-	31.51	5.85	42.88
AV	5.5488G	96.21	Inf	-Inf	101.75	3	Vertical	190	2.82	-	31.50	5.84	42.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

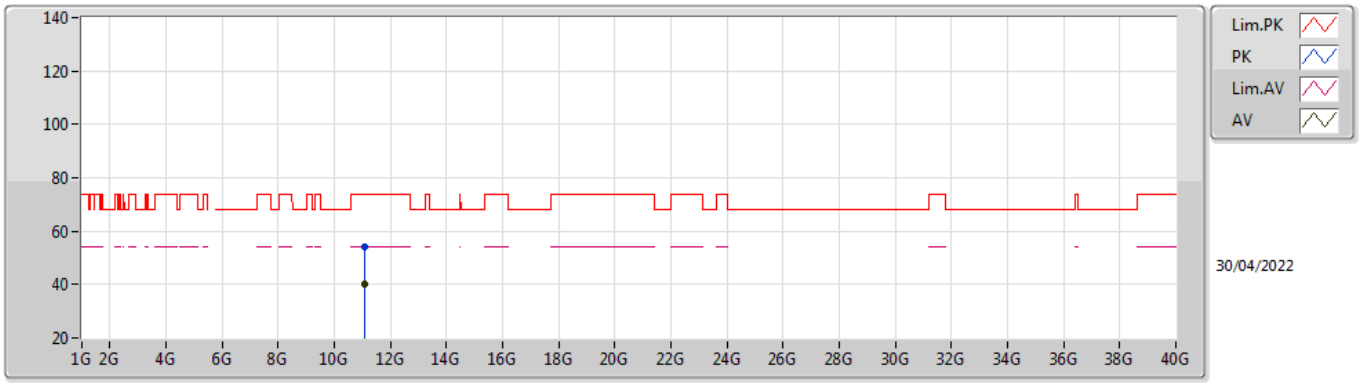


EUT Z_1TX
Setting 22
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4564G	65.72	74.00	-8.28	71.40	3	Horizontal	264	1.00	-	31.50	5.75	42.93
AV	5.46G	52.29	54.00	-1.71	57.96	3	Horizontal	264	1.00	-	31.50	5.76	42.93
PK	5.4654G	67.86	68.20	-0.34	73.53	3	Horizontal	264	1.00	-	31.50	5.76	42.93
PK	5.5404G	115.08	Inf	-Inf	120.63	3	Horizontal	264	1.00	-	31.50	5.83	42.88
AV	5.547G	101.63	Inf	-Inf	107.17	3	Horizontal	264	1.00	-	31.50	5.84	42.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

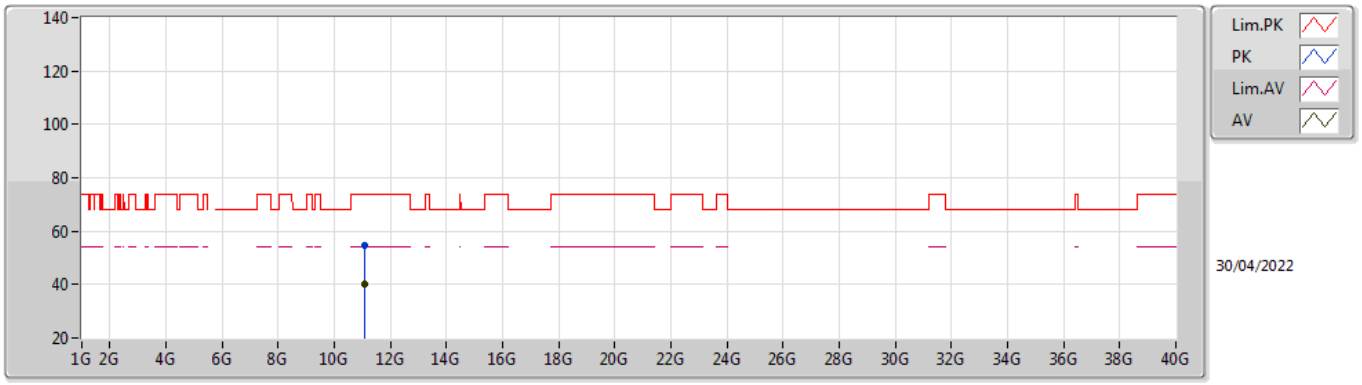


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09872G	54.38	74.00	-19.62	48.59	3	Vertical	276	1.54	-	39.81	8.65	42.67
AV	11.10454G	40.20	54.00	-13.80	34.43	3	Vertical	276	1.54	-	39.79	8.65	42.67

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TnomVnom

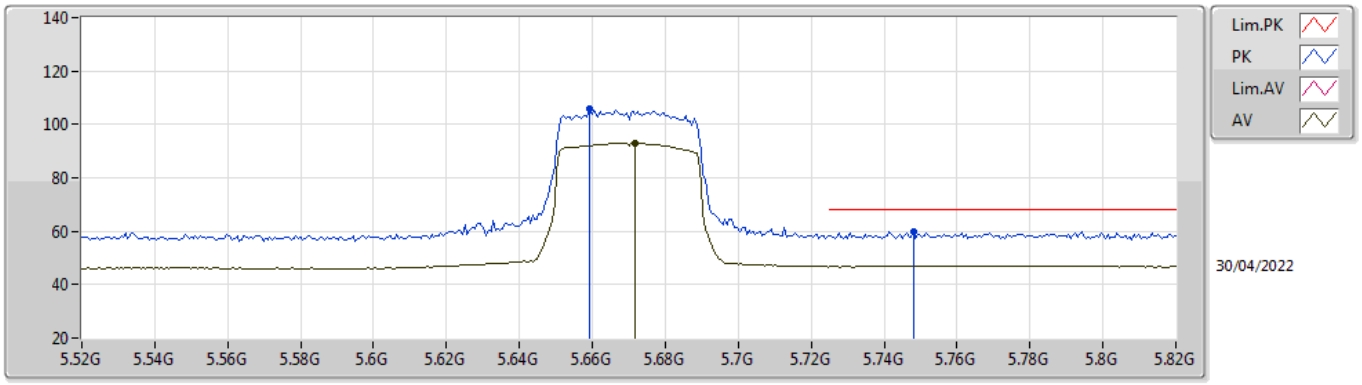


EUT Z_1TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09792G	54.40	74.00	-19.60	48.61	3	Horizontal	244	2.52	-	39.81	8.65	42.67
AV	11.10222G	40.19	54.00	-13.81	34.41	3	Horizontal	244	2.52	-	39.80	8.65	42.67

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

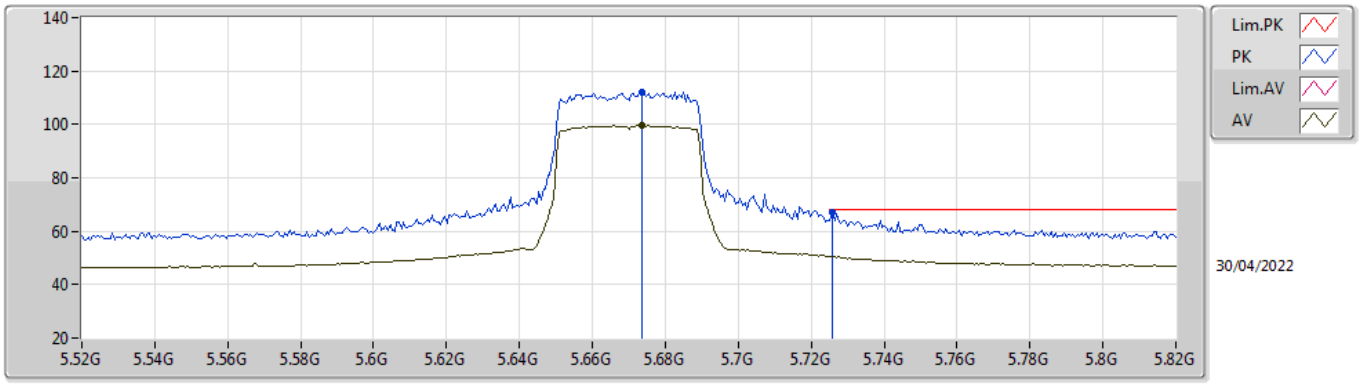


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6592G	105.92	Inf	-Inf	111.20	3	Vertical	167	2.76	-	31.64	5.89	42.81
AV	5.6718G	92.99	Inf	-Inf	98.21	3	Vertical	167	2.76	-	31.69	5.89	42.80
PK	5.748G	59.73	68.20	-8.47	64.61	3	Vertical	167	2.76	-	31.99	5.89	42.76

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

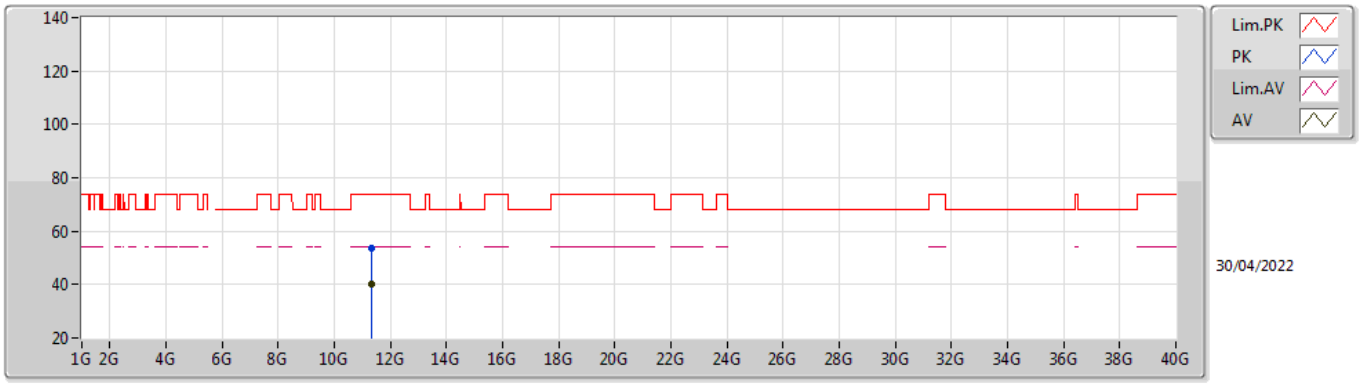


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6736G	112.32	Inf	-Inf	117.54	3	Horizontal	250	1.00	-	31.69	5.89	42.80
AV	5.6736G	99.49	Inf	-Inf	104.71	3	Horizontal	250	1.00	-	31.69	5.89	42.80
PK	5.7258G	67.13	68.20	-1.07	72.11	3	Horizontal	250	1.00	-	31.90	5.89	42.77

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

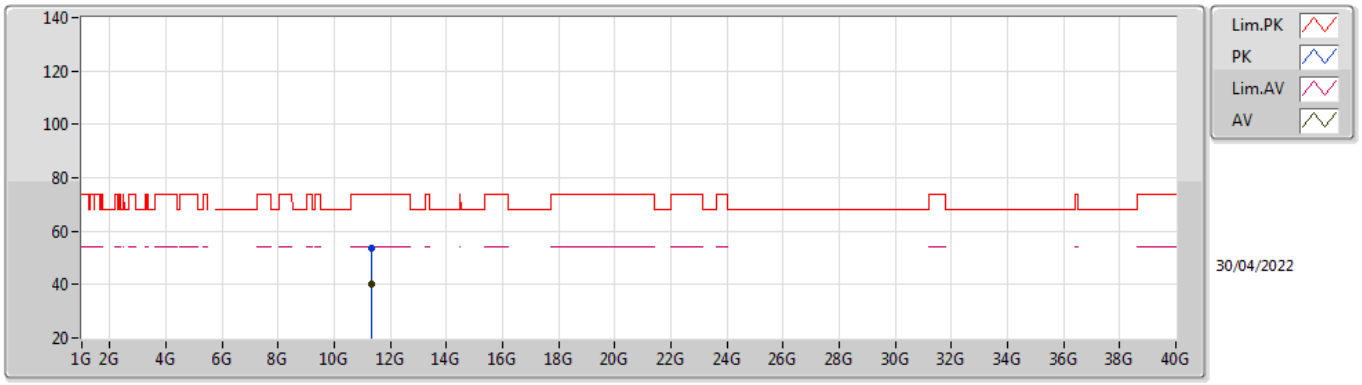


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34196G	53.76	74.00	-20.24	48.01	3	Vertical	198	2.18	-	39.68	8.78	42.71
AV	11.34358G	39.99	54.00	-14.01	34.22	3	Vertical	198	2.18	-	39.69	8.79	42.71

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TnomVnom

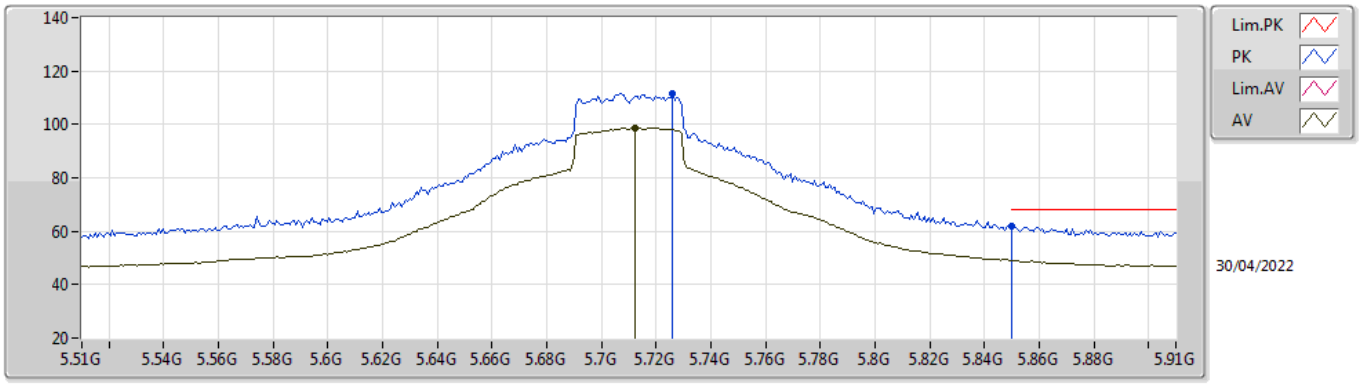


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34434G	53.63	74.00	-20.37	47.86	3	Horizontal	101	1.54	-	39.69	8.79	42.71
AV	11.33632G	39.97	54.00	-14.03	34.23	3	Horizontal	101	1.54	-	39.67	8.78	42.71

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

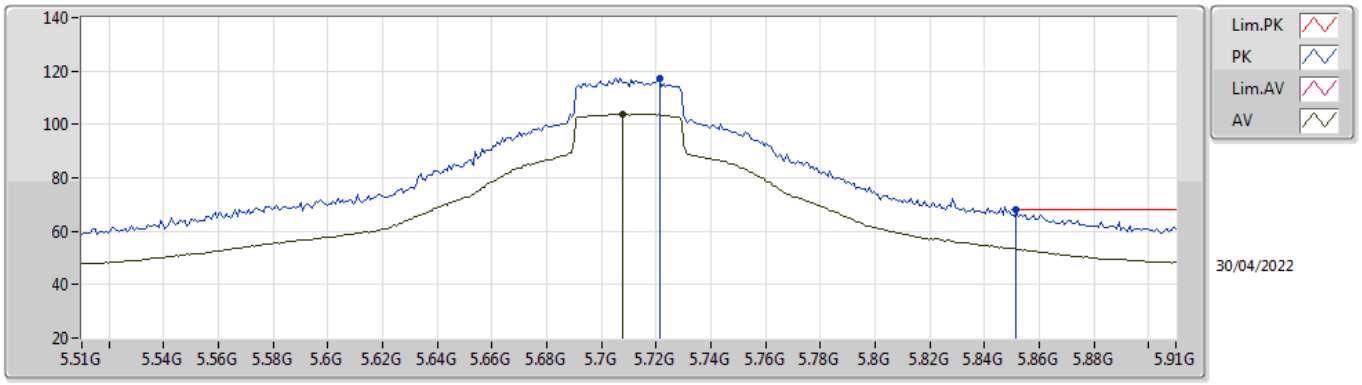


EUT Z_1TX
Setting 23.5
06-F-S-5-16

Type	Freq	Level	Limit	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	111.52	Inf	-Inf	116.50	3	Vertical	351	2.79	-	31.90	5.89	42.77
AV	5.7124G	98.55	Inf	-Inf	103.59	3	Vertical	351	2.79	-	31.85	5.89	42.78
PK	5.85G	61.67	68.20	-6.53	66.41	3	Vertical	351	2.79	-	32.00	5.95	42.69

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

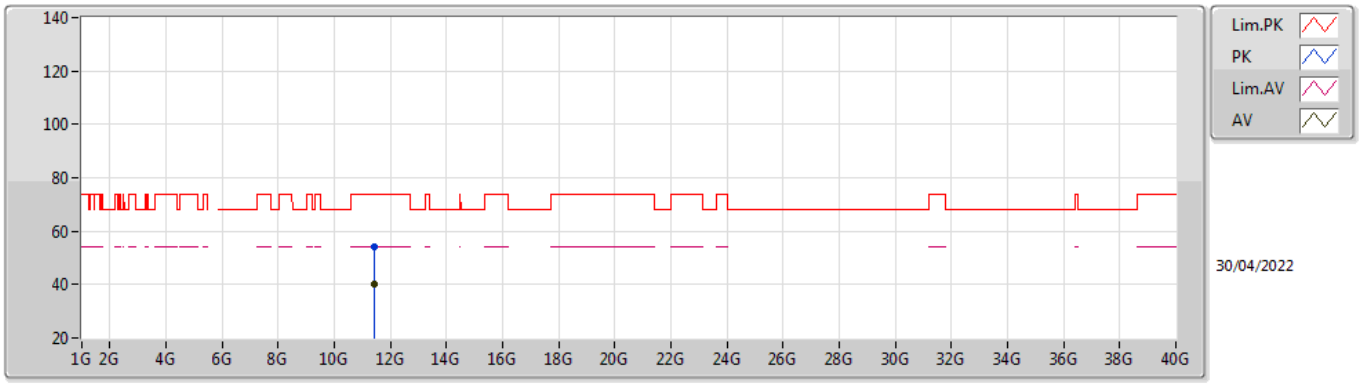


EUT Z_1TX
Setting 23.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7212G	117.33	Inf	-Inf	122.33	3	Horizontal	258	1.00	-	31.88	5.89	42.77
AV	5.7076G	103.95	Inf	-Inf	109.01	3	Horizontal	258	1.00	-	31.83	5.89	42.78
PK	5.8516G	68.00	68.20	-0.20	72.74	3	Horizontal	258	1.00	-	32.00	5.95	42.69

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

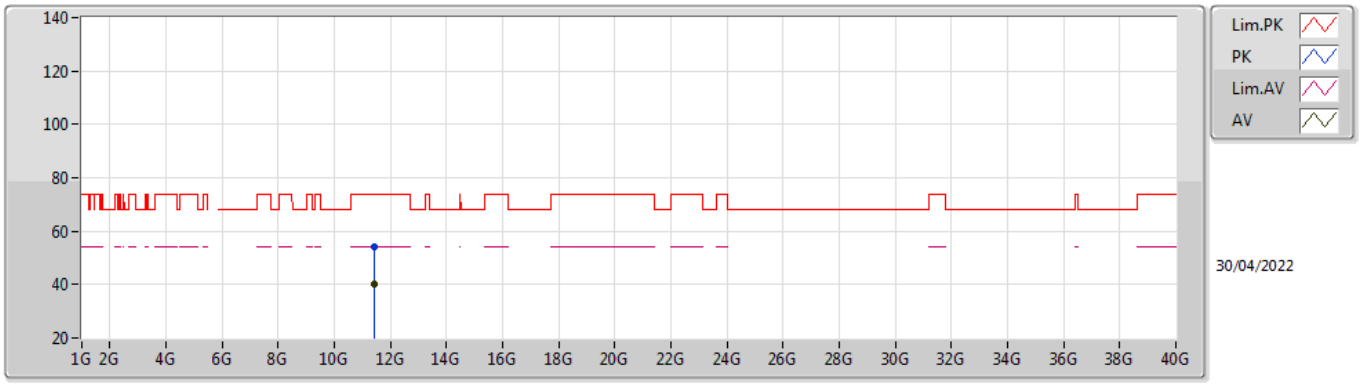


EUT Z_1TX
Setting 23.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.416G	54.34	74.00	-19.66	48.46	3	Vertical	199	1.28	-	39.77	8.83	42.72
AV	11.41558G	39.98	54.00	-14.02	34.10	3	Vertical	199	1.28	-	39.77	8.83	42.72

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TnomVnom

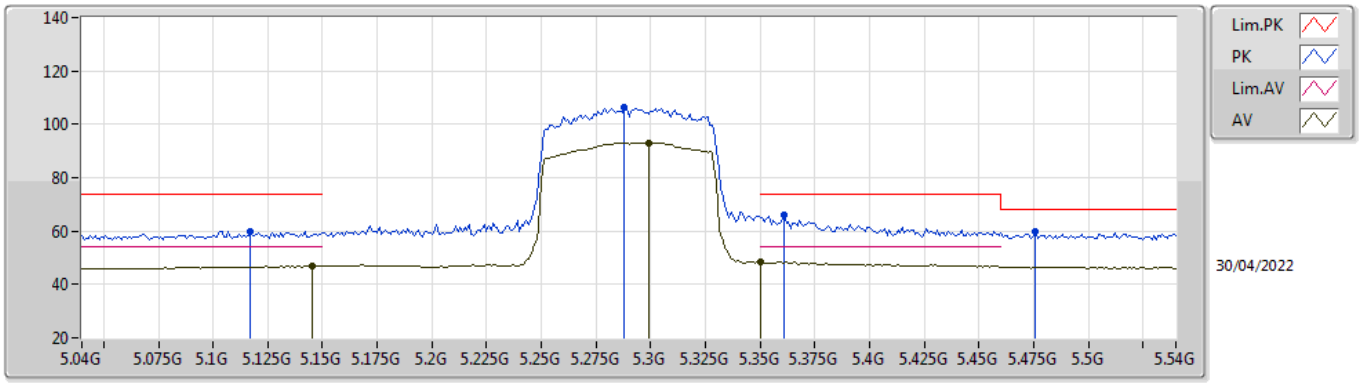


EUT Z_1TX
Setting 23.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41634G	54.02	74.00	-19.98	48.14	3	Horizontal	213	2.58	-	39.77	8.83	42.72
AV	11.42436G	39.93	54.00	-14.07	34.07	3	Horizontal	213	2.58	-	39.75	8.83	42.72

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

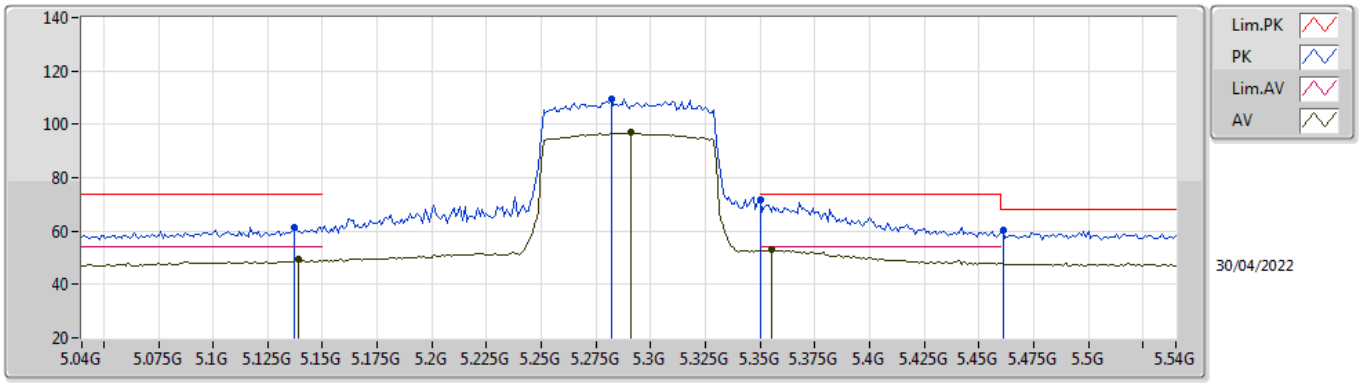


EUT Z_1TX
Setting 19
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.117G	60.02	74.00	-13.98	65.70	3	Vertical	220	3.00	-	31.90	5.51	43.09
AV	5.145G	46.99	54.00	-7.01	52.82	3	Vertical	220	3.00	-	31.73	5.52	43.08
PK	5.288G	106.53	Inf	-Inf	112.82	3	Vertical	220	3.00	-	31.10	5.62	43.01
AV	5.299G	93.16	Inf	-Inf	99.44	3	Vertical	220	3.00	-	31.10	5.63	43.01
PK	5.361G	65.96	74.00	-8.04	72.10	3	Vertical	220	3.00	-	31.17	5.67	42.98
AV	5.35G	48.40	54.00	-5.60	54.61	3	Vertical	220	3.00	-	31.10	5.67	42.98
PK	5.476G	59.62	68.20	-8.58	65.27	3	Vertical	220	3.00	-	31.50	5.77	42.92

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

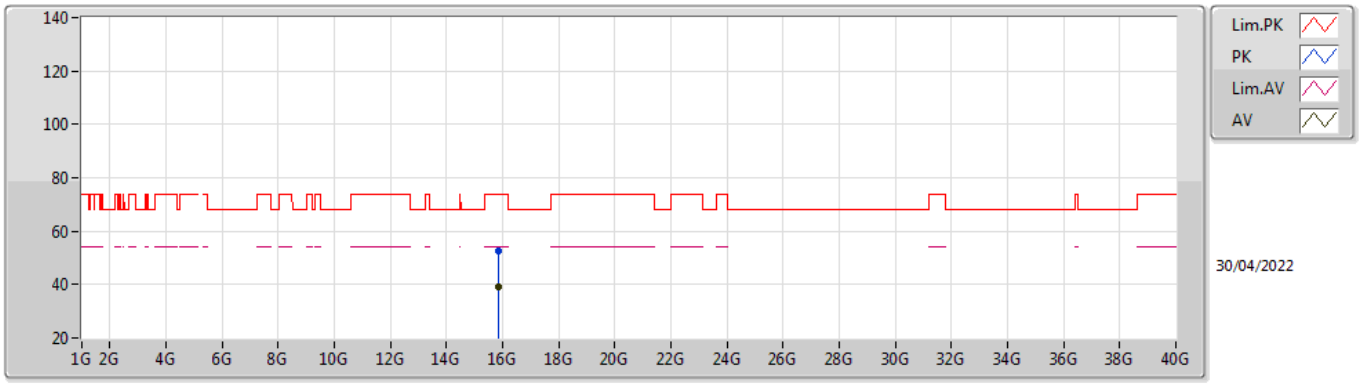


EUT Z_1TX
Setting 19
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.137G	61.60	74.00	-12.40	67.38	3	Horizontal	343	1.00	-	31.78	5.52	43.08
AV	5.139G	49.26	54.00	-4.74	55.05	3	Horizontal	343	1.00	-	31.77	5.52	43.08
PK	5.282G	109.33	Inf	-Inf	115.62	3	Horizontal	343	1.00	-	31.10	5.62	43.01
AV	5.291G	96.84	Inf	-Inf	103.13	3	Horizontal	343	1.00	-	31.10	5.62	43.01
PK	5.35G	71.65	74.00	-2.35	77.86	3	Horizontal	343	1.00	-	31.10	5.67	42.98
AV	5.355G	52.85	54.00	-1.15	59.03	3	Horizontal	343	1.00	-	31.13	5.67	42.98
PK	5.461G	60.19	68.20	-8.01	65.86	3	Horizontal	343	1.00	-	31.50	5.76	42.93

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

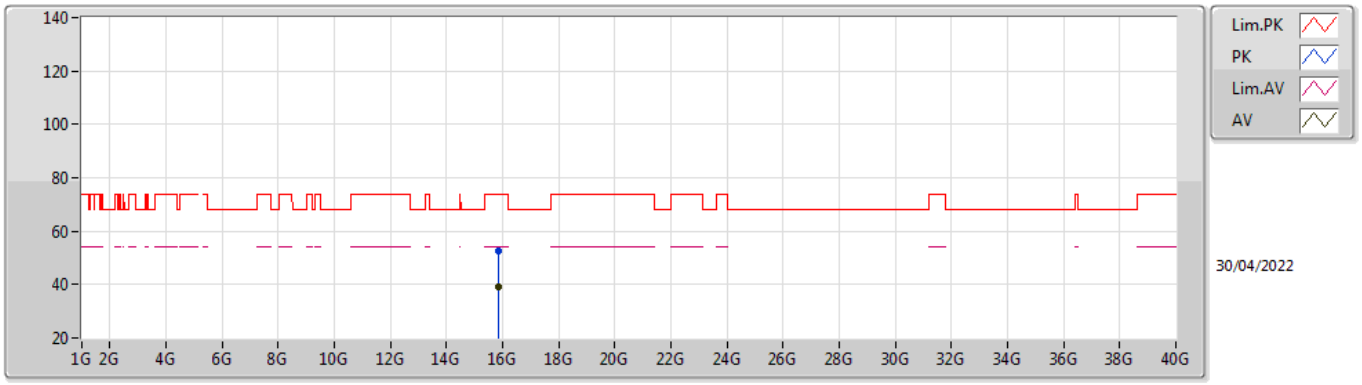


EUT Z_1TX
Setting 19
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86676G	52.81	74.00	-21.19	46.97	3	Vertical	248	2.53	-	37.67	10.03	41.86
AV	15.8662G	39.21	54.00	-14.79	33.37	3	Vertical	248	2.53	-	37.67	10.03	41.86

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TnomVnom

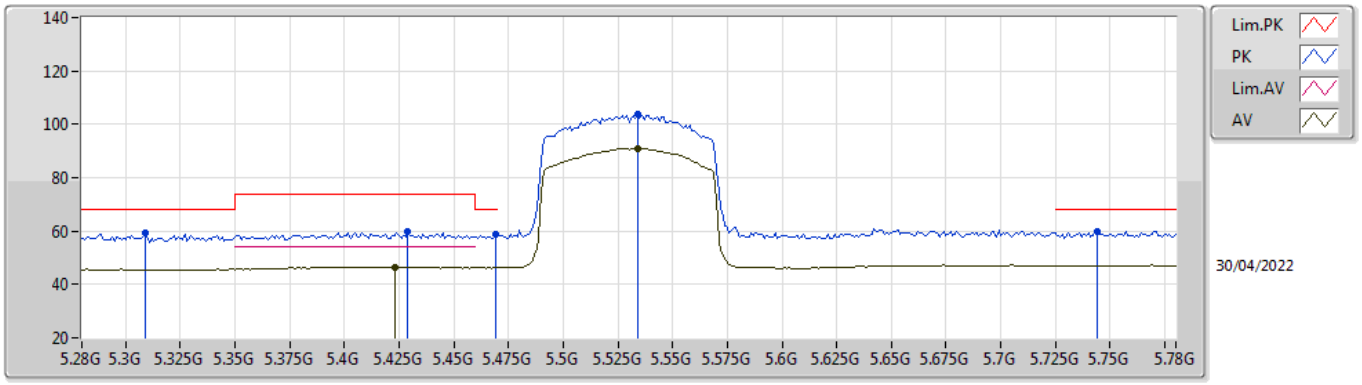


EUT Z_1TX
Setting 19
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86678G	52.58	74.00	-21.42	46.74	3	Horizontal	340	2.21	-	37.67	10.03	41.86
AV	15.87116G	39.19	54.00	-14.81	33.35	3	Horizontal	340	2.21	-	37.66	10.04	41.86

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

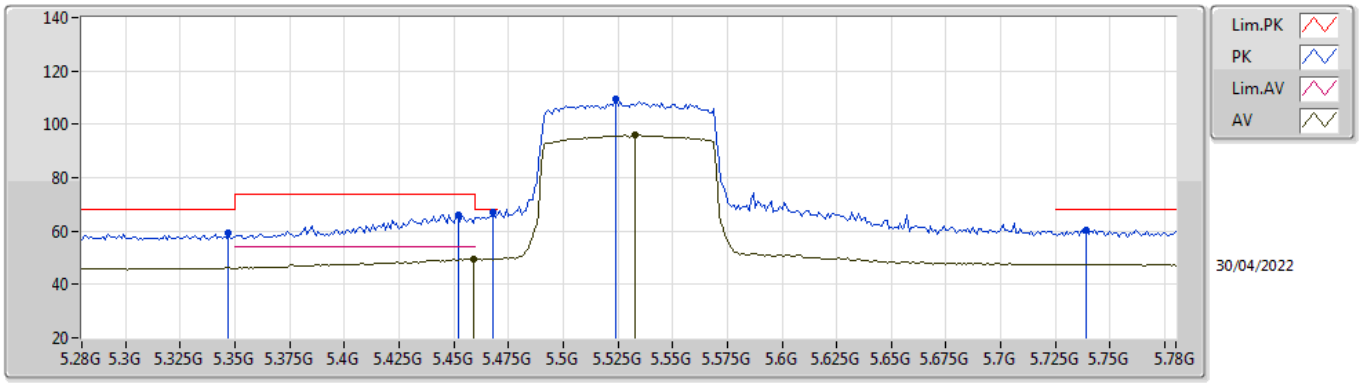


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.309G	59.23	68.20	-8.97	65.49	3	Vertical	191	2.97	-	31.10	5.64	43.00
PK	5.429G	59.85	74.00	-14.15	65.60	3	Vertical	191	2.97	-	31.46	5.73	42.94
AV	5.423G	46.58	54.00	-7.42	52.36	3	Vertical	191	2.97	-	31.45	5.72	42.95
PK	5.469G	58.77	68.20	-9.43	64.42	3	Vertical	191	2.97	-	31.50	5.77	42.92
PK	5.534G	104.00	Inf	-Inf	109.56	3	Vertical	191	2.97	-	31.50	5.83	42.89
AV	5.534G	91.09	Inf	-Inf	96.65	3	Vertical	191	2.97	-	31.50	5.83	42.89
PK	5.744G	59.70	68.20	-8.50	64.59	3	Vertical	191	2.97	-	31.98	5.89	42.76

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

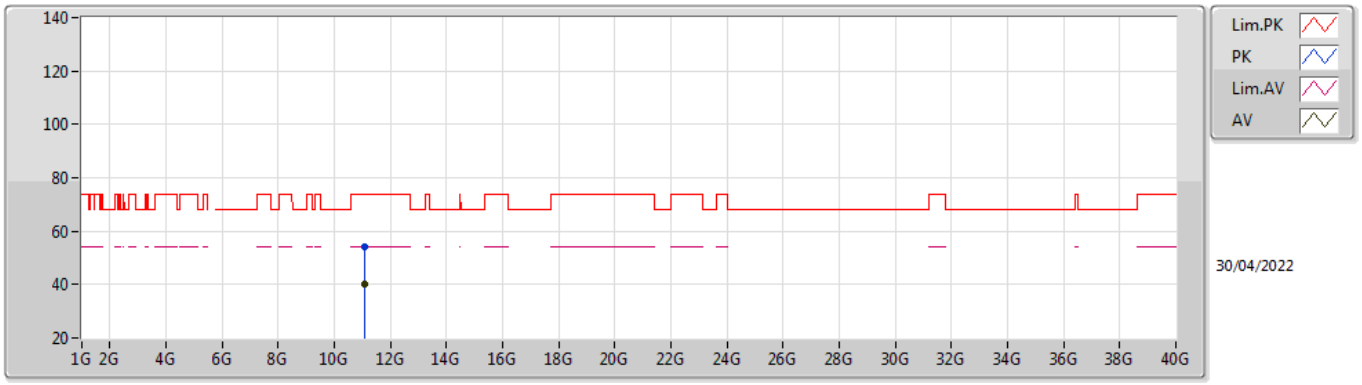


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.347G	59.24	68.20	-8.96	65.46	3	Horizontal	266	1.00	-	31.10	5.66	42.98
PK	5.452G	66.07	74.00	-7.93	71.75	3	Horizontal	266	1.00	-	31.50	5.75	42.93
AV	5.459G	49.60	54.00	-4.40	55.27	3	Horizontal	266	1.00	-	31.50	5.76	42.93
PK	5.468G	66.97	68.20	-1.23	72.64	3	Horizontal	266	1.00	-	31.50	5.76	42.93
PK	5.524G	109.33	Inf	-Inf	114.91	3	Horizontal	266	1.00	-	31.50	5.82	42.90
AV	5.533G	95.94	Inf	-Inf	101.50	3	Horizontal	266	1.00	-	31.50	5.83	42.89
PK	5.739G	60.57	68.20	-7.63	65.48	3	Horizontal	266	1.00	-	31.96	5.89	42.76

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

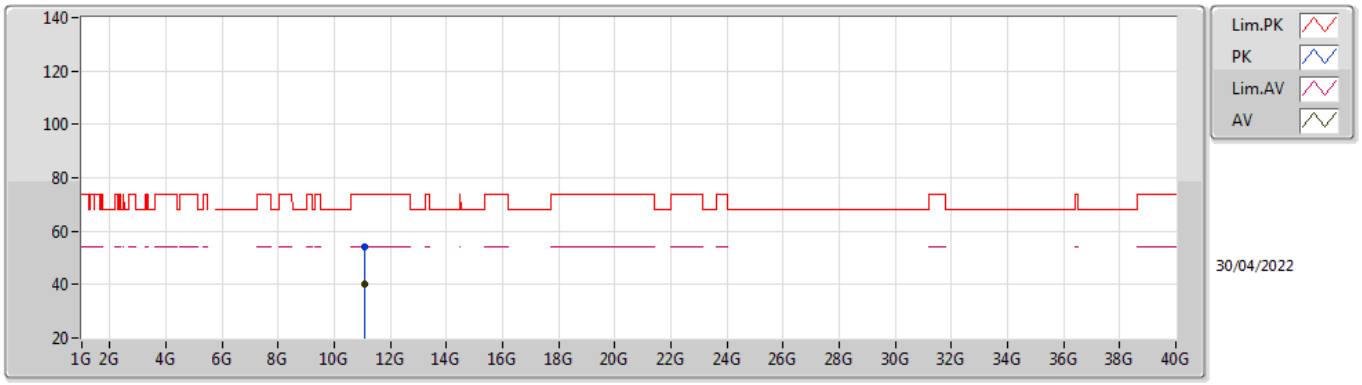


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05978G	54.00	74.00	-20.00	48.09	3	Vertical	354	1.46	-	39.96	8.62	42.67
AV	11.0592G	40.35	54.00	-13.65	34.44	3	Vertical	354	1.46	-	39.96	8.62	42.67

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TnomVnom

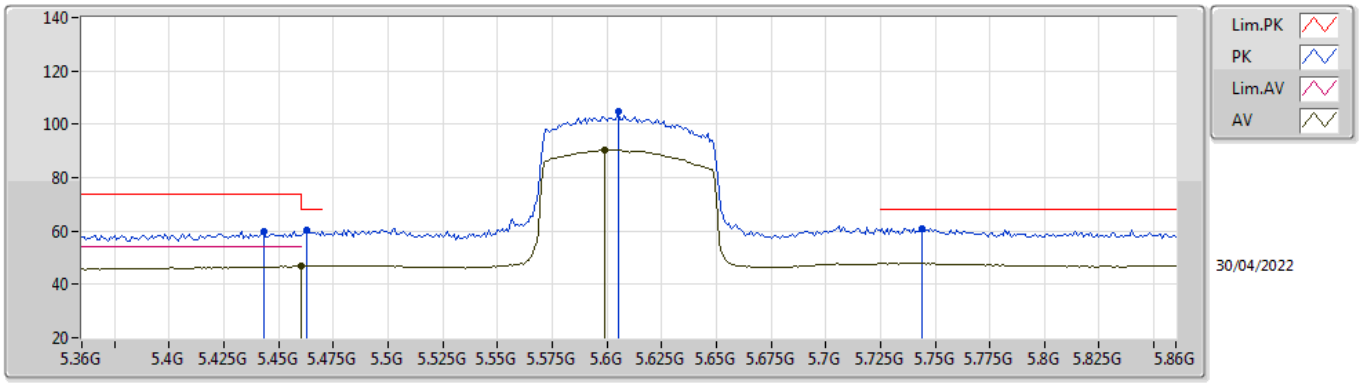


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06264G	53.96	74.00	-20.04	48.05	3	Horizontal	309	1.44	-	39.95	8.63	42.67
AV	11.06156G	40.17	54.00	-13.83	34.26	3	Horizontal	309	1.44	-	39.95	8.63	42.67

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

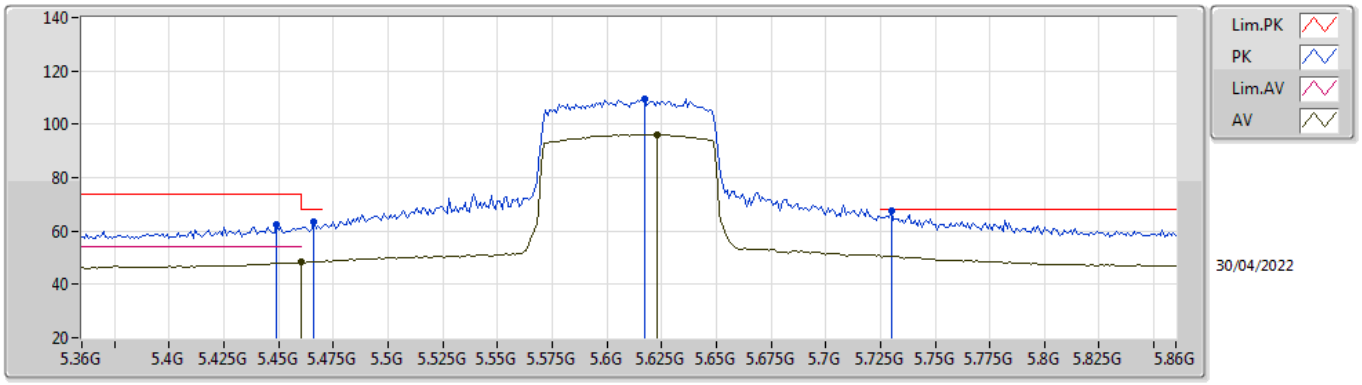


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.443G	59.85	74.00	-14.15	65.56	3	Vertical	165	2.94	-	31.49	5.74	42.94
PK	5.463G	60.23	68.20	-7.97	65.90	3	Vertical	165	2.94	-	31.50	5.76	42.93
AV	5.46G	46.85	54.00	-7.15	52.52	3	Vertical	165	2.94	-	31.50	5.76	42.93
PK	5.605G	104.60	Inf	-Inf	109.95	3	Vertical	165	2.94	-	31.60	5.89	42.84
AV	5.599G	90.43	Inf	-Inf	95.79	3	Vertical	165	2.94	-	31.60	5.89	42.85
PK	5.744G	61.04	68.20	-7.16	65.93	3	Vertical	165	2.94	-	31.98	5.89	42.76

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

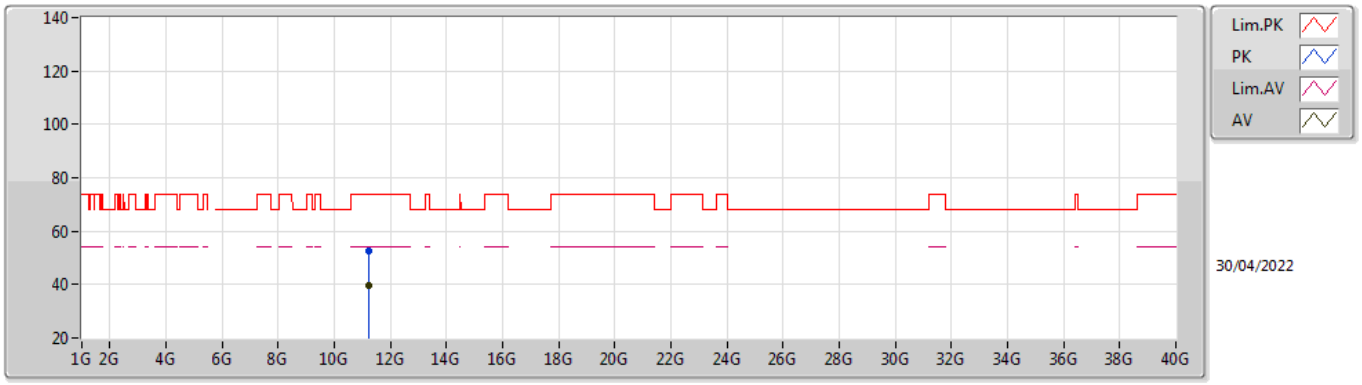


EUT Z_1TX
Setting 19.5
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.449G	62.28	74.00	-11.72	67.96	3	Horizontal	243	2.78	-	31.50	5.75	42.93
PK	5.466G	63.55	68.20	-4.65	69.22	3	Horizontal	243	2.78	-	31.50	5.76	42.93
AV	5.46G	48.39	54.00	-5.61	54.06	3	Horizontal	243	2.78	-	31.50	5.76	42.93
PK	5.617G	109.66	Inf	-Inf	115.01	3	Horizontal	243	2.78	-	31.60	5.89	42.84
AV	5.623G	96.28	Inf	-Inf	101.62	3	Horizontal	243	2.78	-	31.60	5.89	42.83
PK	5.73G	67.71	68.20	-0.49	72.67	3	Horizontal	243	2.78	-	31.92	5.89	42.77

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

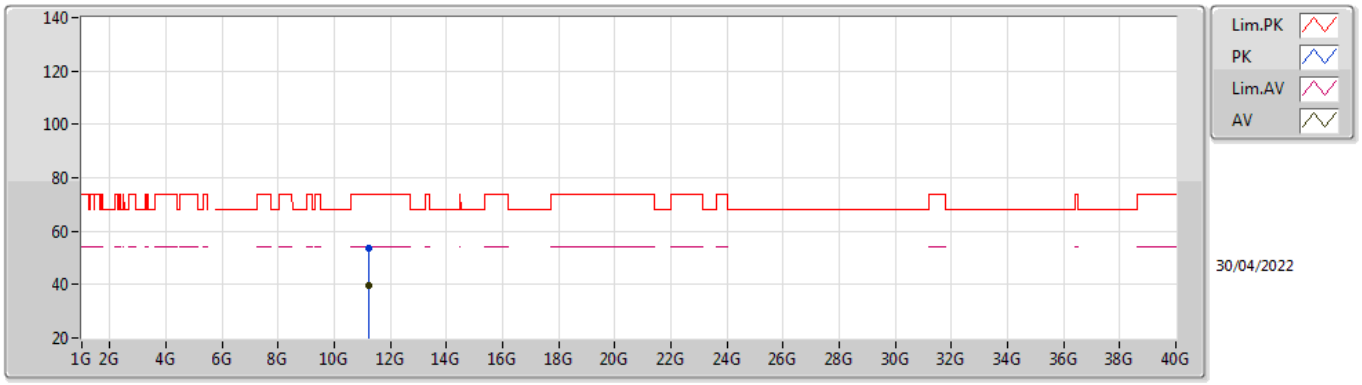


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22478G	52.82	74.00	-21.18	47.19	3	Vertical	265	2.29	-	39.60	8.72	42.69
AV	11.21602G	39.68	54.00	-14.32	34.06	3	Vertical	265	2.29	-	39.60	8.71	42.69

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TnomVnom

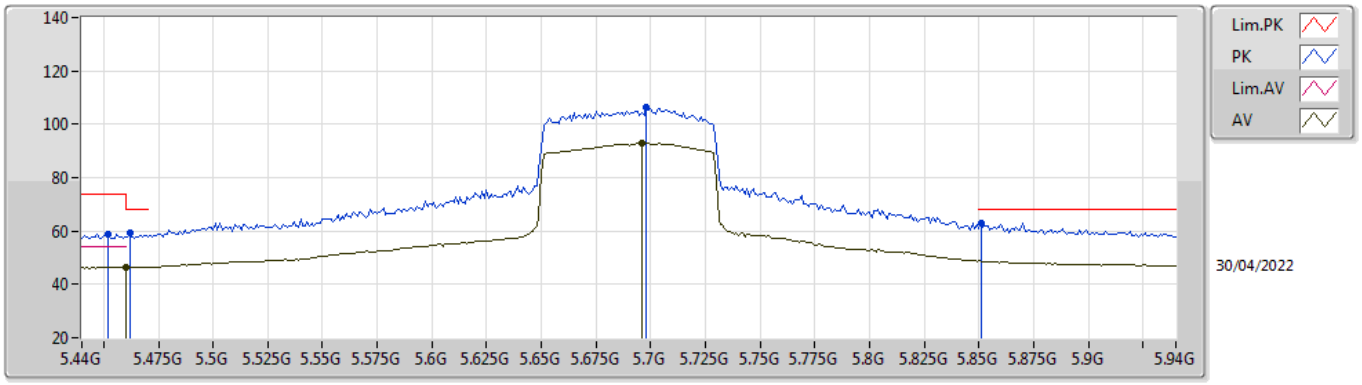


EUT Z_1TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2169G	53.74	74.00	-20.26	48.12	3	Horizontal	221	1.48	-	39.60	8.71	42.69
AV	11.2176G	39.78	54.00	-14.22	34.16	3	Horizontal	221	1.48	-	39.60	8.71	42.69

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

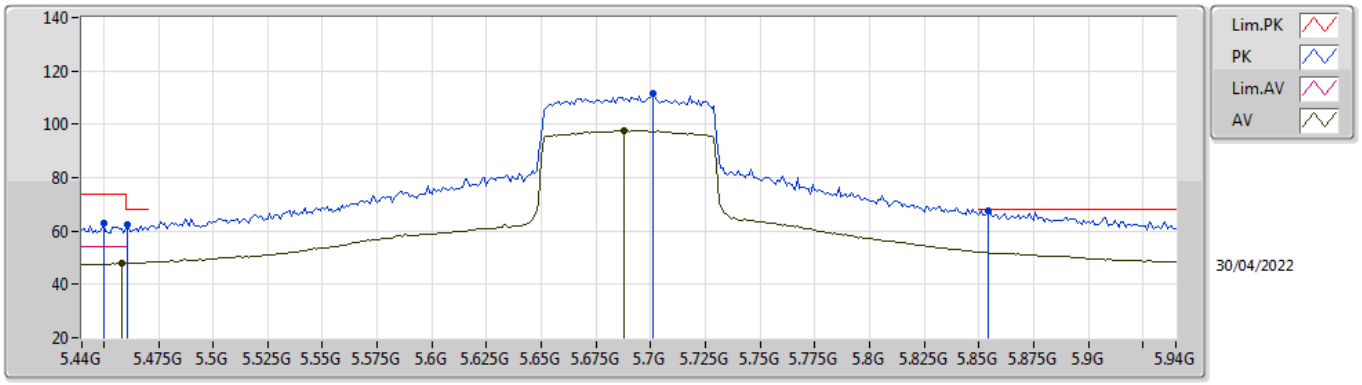


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.452G	58.61	74.00	-15.39	64.29	3	Vertical	346	2.93	-	31.50	5.75	42.93
PK	5.462G	59.46	68.20	-8.74	65.13	3	Vertical	346	2.93	-	31.50	5.76	42.93
AV	5.46G	46.38	54.00	-7.62	52.05	3	Vertical	346	2.93	-	31.50	5.76	42.93
PK	5.698G	106.28	Inf	-Inf	111.39	3	Vertical	346	2.93	-	31.79	5.89	42.79
AV	5.696G	92.80	Inf	-Inf	97.92	3	Vertical	346	2.93	-	31.78	5.89	42.79
PK	5.851G	62.80	68.20	-5.40	67.54	3	Vertical	346	2.93	-	32.00	5.95	42.69

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

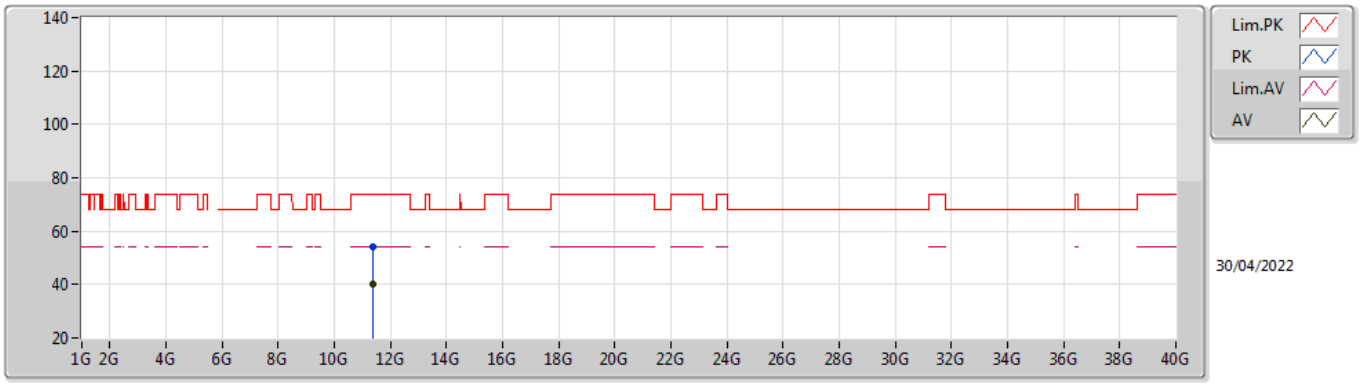


EUT Z_1TX
Setting 21
06-F-S-5-16

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.45G	62.91	74.00	-11.09	68.59	3	Horizontal	248	1.00	-	31.50	5.75	42.93
PK	5.461G	62.19	68.20	-6.01	67.86	3	Horizontal	248	1.00	-	31.50	5.76	42.93
AV	5.458G	47.86	54.00	-6.14	53.53	3	Horizontal	248	1.00	-	31.50	5.76	42.93
PK	5.701G	111.42	Inf	-Inf	116.52	3	Horizontal	248	1.00	-	31.80	5.89	42.79
AV	5.688G	97.70	Inf	-Inf	102.85	3	Horizontal	248	1.00	-	31.75	5.89	42.79
PK	5.854G	67.82	68.20	-0.38	72.55	3	Horizontal	248	1.00	-	32.01	5.95	42.69

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom

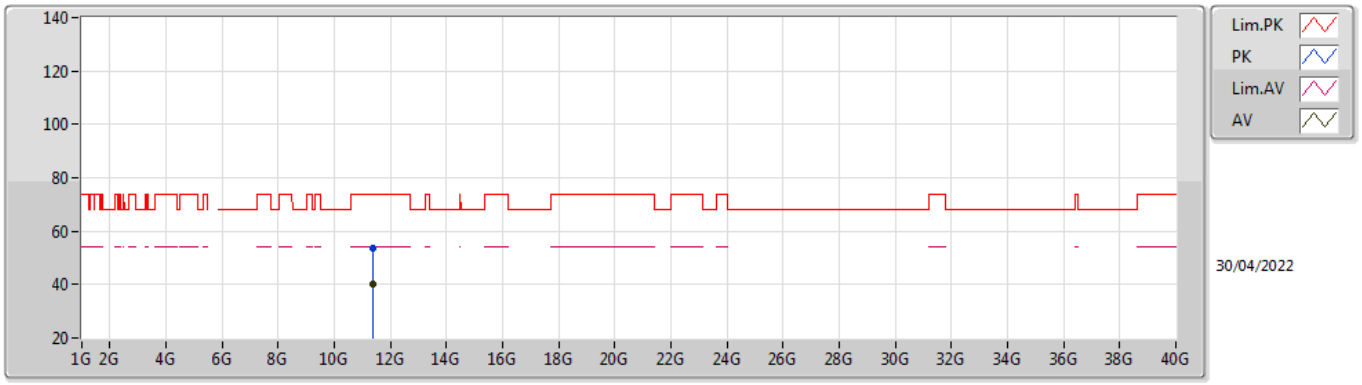


EUT Z_1TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37966G	53.96	74.00	-20.04	48.10	3	Vertical	209	1.20	-	39.76	8.81	42.71
AV	11.37716G	40.22	54.00	-13.78	34.38	3	Vertical	209	1.20	-	39.75	8.80	42.71

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TnomVnom



EUT Z_1TX
Setting 21
06-F-S-5

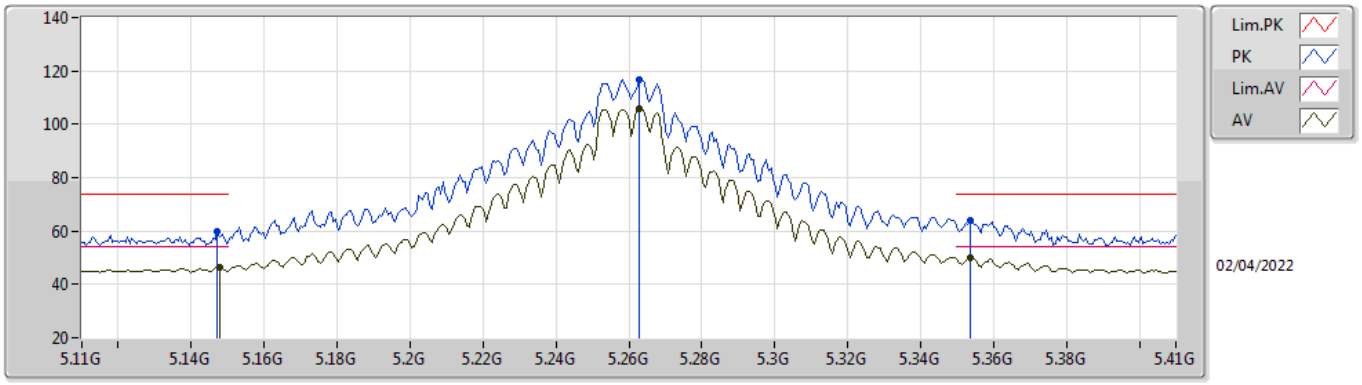
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37984G	53.73	74.00	-20.27	47.87	3	Horizontal	57	1.53	-	39.76	8.81	42.71
AV	11.3752G	40.21	54.00	-13.79	34.37	3	Horizontal	57	1.53	-	39.75	8.80	42.71

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 HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.47G	68.10	68.20	-0.10	3	Horizontal	78	1.02	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TnomVnom

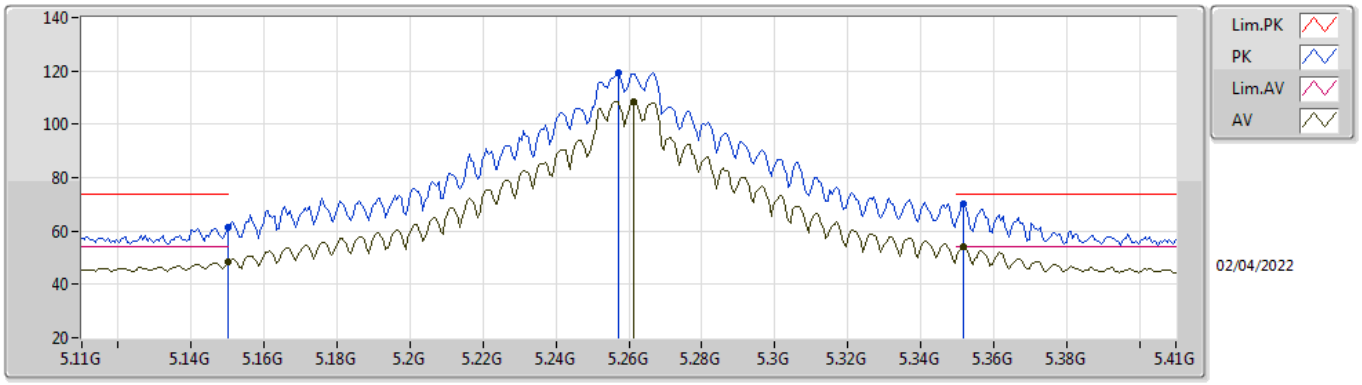


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	59.82	74.00	-14.18	54.54	3	Vertical	168	2.82	-	31.72	5.53	31.97
AV	5.1478G	46.36	54.00	-7.64	41.10	3	Vertical	168	2.82	-	31.71	5.53	31.98
PK	5.263G	116.54	Inf	-Inf	111.87	3	Vertical	168	2.82	-	31.10	5.60	32.03
AV	5.263G	105.91	Inf	-Inf	101.24	3	Vertical	168	2.82	-	31.10	5.60	32.03
PK	5.3536G	63.74	74.00	-10.26	59.02	3	Vertical	168	2.82	-	31.12	5.67	32.07
AV	5.3536G	49.94	54.00	-4.06	45.22	3	Vertical	168	2.82	-	31.12	5.67	32.07

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TnomVnom

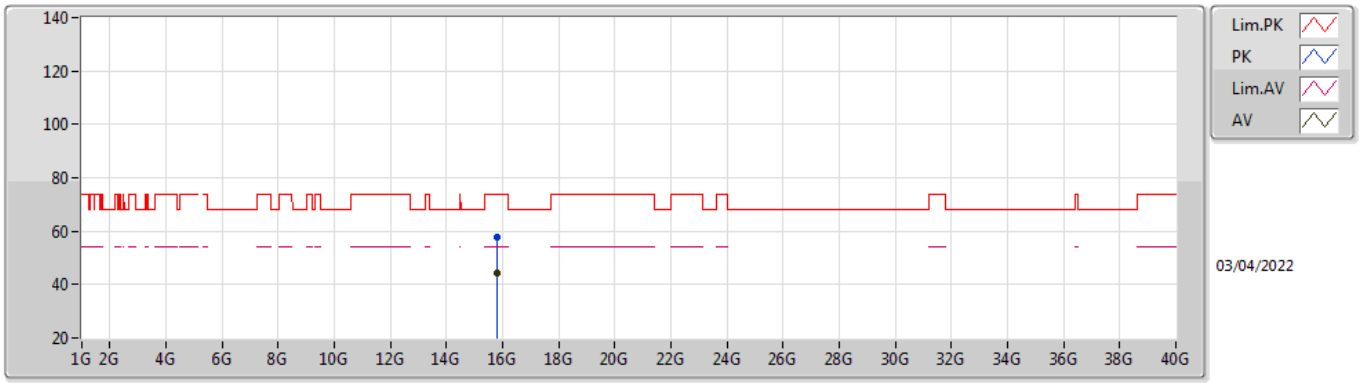


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	61.25	74.00	-12.75	56.00	3	Horizontal	342	1.01	-	31.70	5.53	31.98
AV	5.15G	48.36	54.00	-5.64	43.11	3	Horizontal	342	1.01	-	31.70	5.53	31.98
PK	5.257G	119.53	Inf	-Inf	114.85	3	Horizontal	342	1.01	-	31.10	5.60	32.02
AV	5.2612G	108.64	Inf	-Inf	103.96	3	Horizontal	342	1.01	-	31.10	5.60	32.02
PK	5.3518G	70.35	74.00	-3.65	65.63	3	Horizontal	342	1.01	-	31.11	5.67	32.06
AV	5.3518G	53.89	54.00	-0.11	49.17	3	Horizontal	342	1.01	-	31.11	5.67	32.06

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TnomVnom

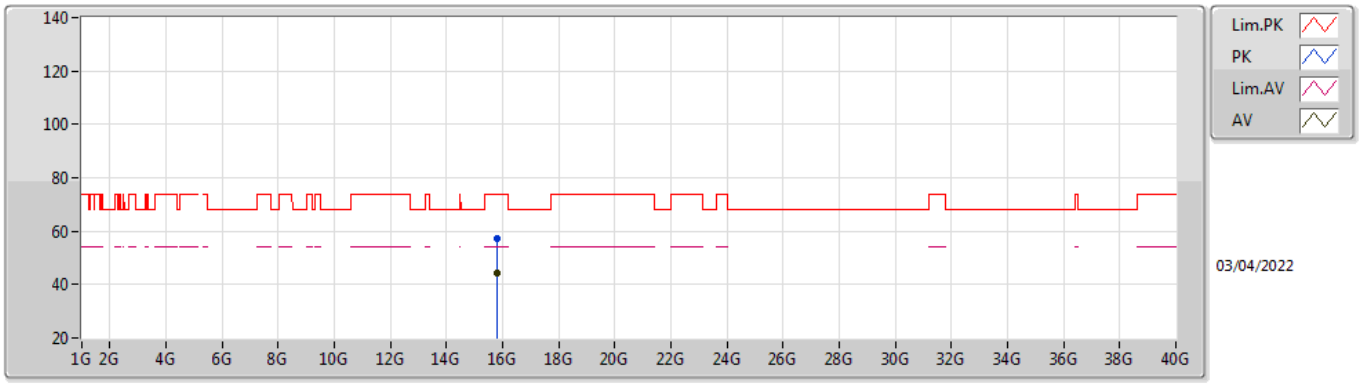


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78492G	57.78	74.00	-16.22	44.29	3	Vertical	218	1.50	-	37.80	10.02	34.33
AV	15.78196G	44.46	54.00	-9.54	30.97	3	Vertical	218	1.50	-	37.80	10.02	34.33

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TnomVnom

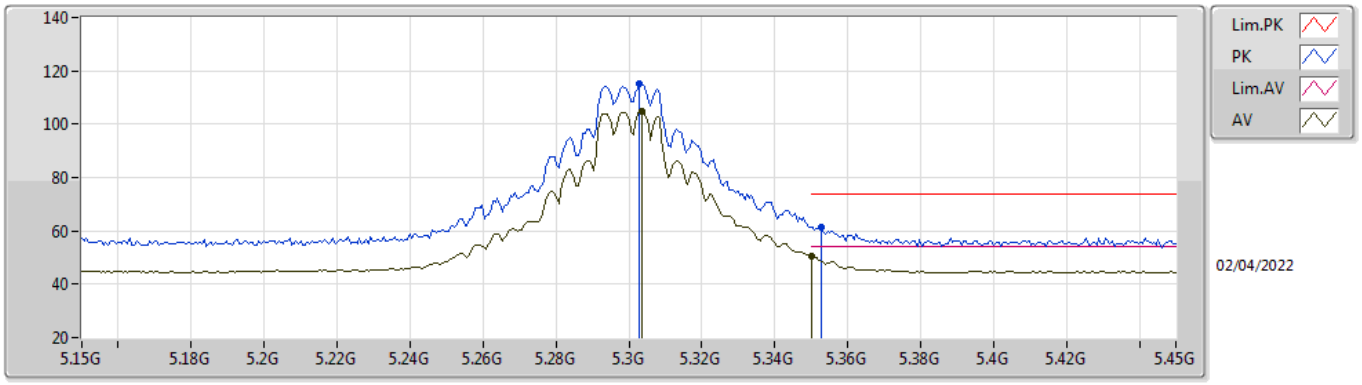


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78414G	57.25	74.00	-16.75	43.76	3	Horizontal	256	2.87	-	37.80	10.02	34.33
AV	15.77918G	44.51	54.00	-9.49	31.02	3	Horizontal	256	2.87	-	37.80	10.02	34.33

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TnomVnom

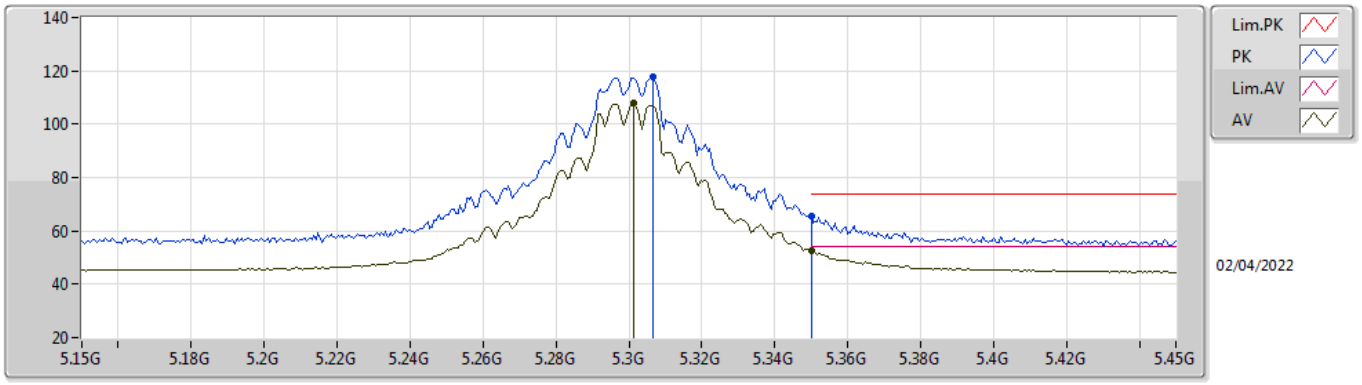


EUT Z_2TX
Setting 22
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.303G	115.25	Inf	-Inf	110.56	3	Vertical	168	2.77	-	31.10	5.63	32.04
AV	5.3036G	104.83	Inf	-Inf	100.14	3	Vertical	168	2.77	-	31.10	5.63	32.04
PK	5.3528G	61.31	74.00	-12.69	56.59	3	Vertical	168	2.77	-	31.12	5.67	32.07
AV	5.35G	50.40	54.00	-3.60	45.69	3	Vertical	168	2.77	-	31.10	5.67	32.06

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TnomVnom

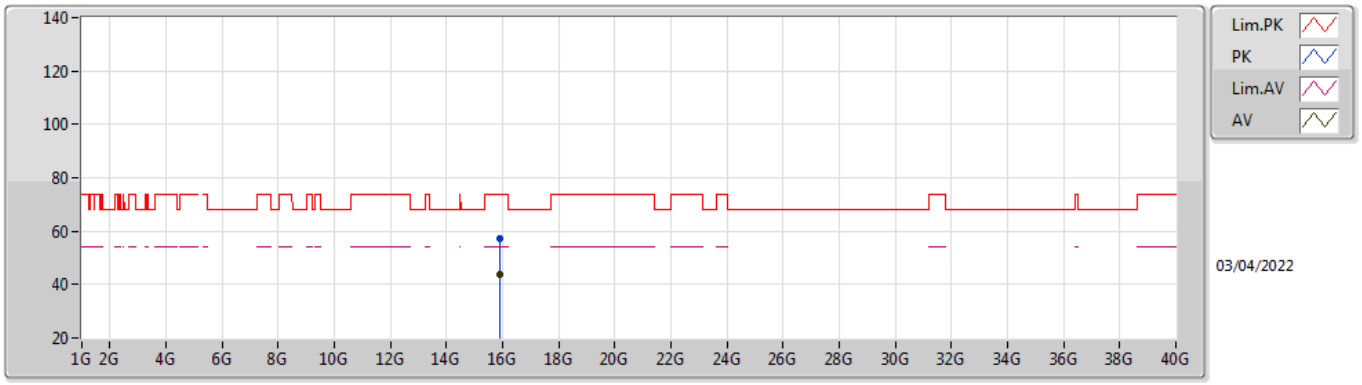


EUT Z_2TX
Setting 22
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3066G	117.63	Inf	-Inf	112.94	3	Horizontal	344	1.00	-	31.10	5.63	32.04
AV	5.3012G	107.85	Inf	-Inf	103.16	3	Horizontal	344	1.00	-	31.10	5.63	32.04
PK	5.35G	65.68	74.00	-8.32	60.97	3	Horizontal	344	1.00	-	31.10	5.67	32.06
AV	5.35G	52.69	54.00	-1.31	47.98	3	Horizontal	344	1.00	-	31.10	5.67	32.06

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TnomVnom

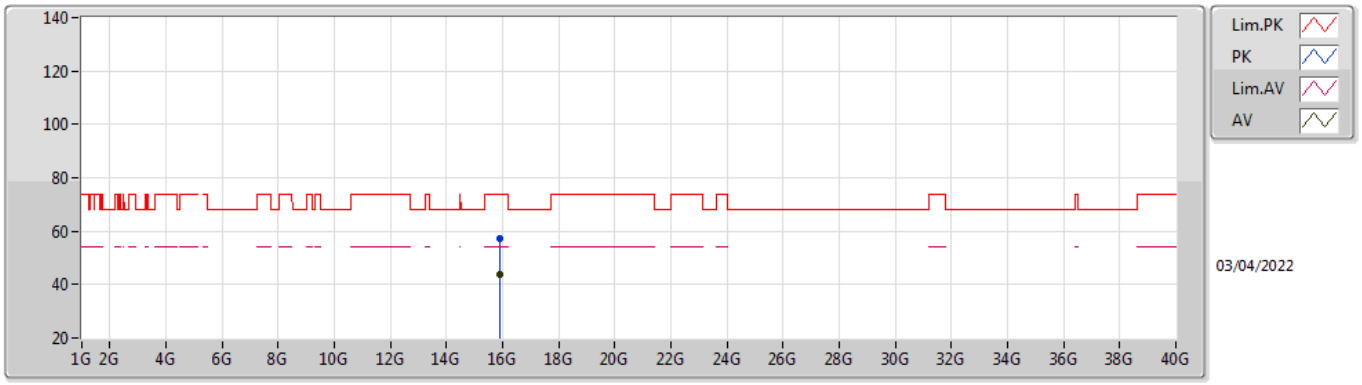


EUT Z_2TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9035G	57.23	74.00	-16.77	43.98	3	Vertical	29	1.86	-	37.59	10.04	34.38
AV	15.90112G	43.88	54.00	-10.12	30.62	3	Vertical	29	1.86	-	37.60	10.04	34.38

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TnomVnom

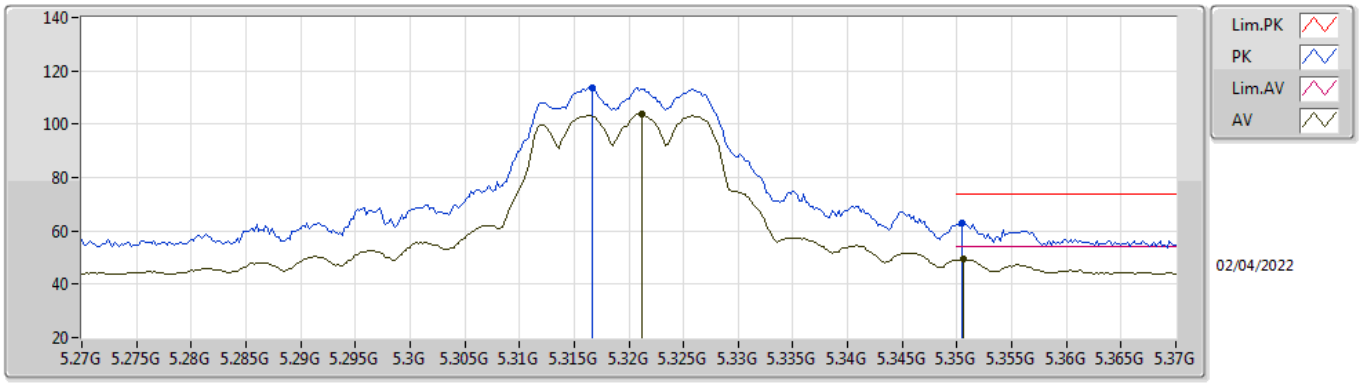


EUT Z_2TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89998G	57.20	74.00	-16.80	43.94	3	Horizontal	288	1.77	-	37.60	10.04	34.38
AV	15.90256G	43.83	54.00	-10.17	30.58	3	Horizontal	288	1.77	-	37.59	10.04	34.38

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom

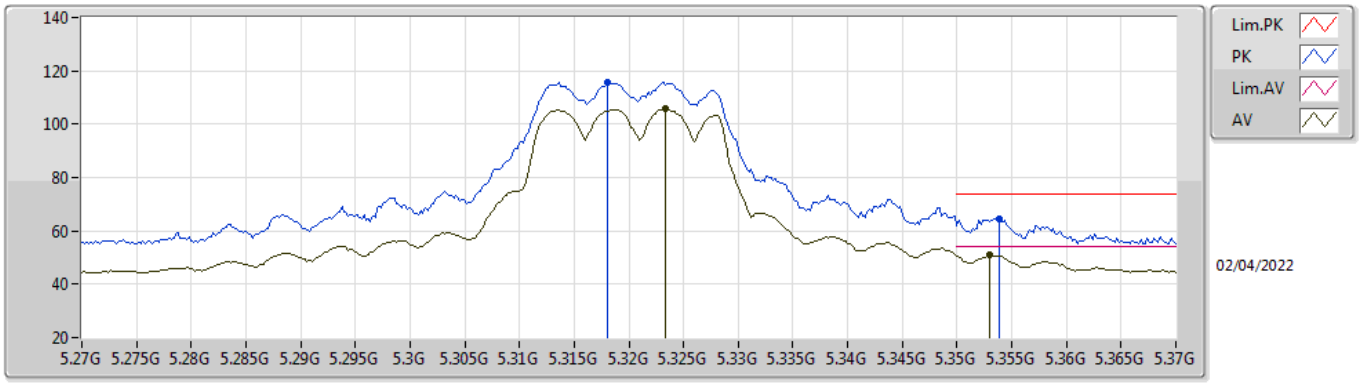


EUT Z_2TX
Setting 20
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3166G	113.65	Inf	-Inf	108.96	3	Vertical	168	2.77	-	31.10	5.64	32.05
AV	5.3212G	103.64	Inf	-Inf	98.95	3	Vertical	168	2.77	-	31.10	5.64	32.05
PK	5.3504G	62.78	74.00	-11.22	58.07	3	Vertical	168	2.77	-	31.10	5.67	32.06
AV	5.3506G	49.29	54.00	-4.71	44.58	3	Vertical	168	2.77	-	31.10	5.67	32.06

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom

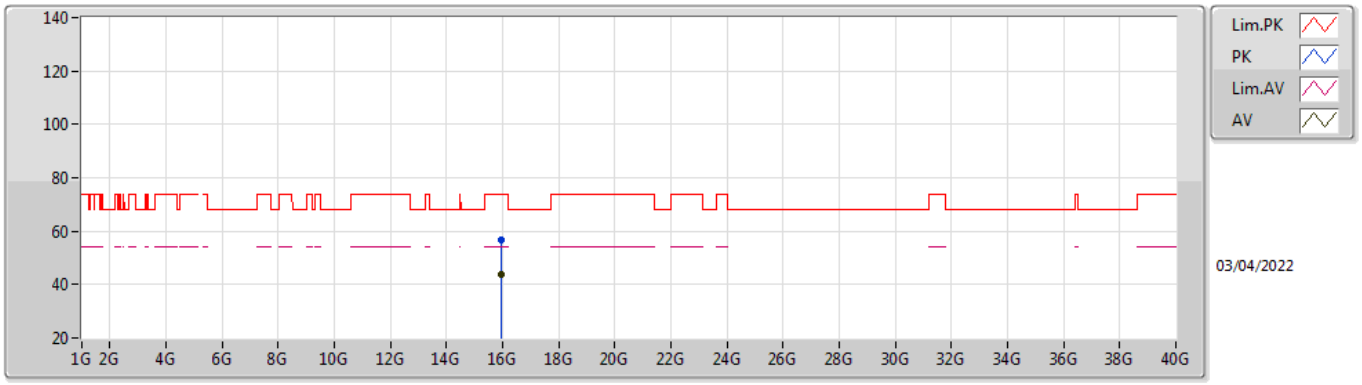


EUT Z_2TX
Setting 20
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.318G	115.79	Inf	-Inf	111.10	3	Horizontal	346	1.00	-	31.10	5.64	32.05
AV	5.3234G	105.74	Inf	-Inf	101.04	3	Horizontal	346	1.00	-	31.10	5.65	32.05
PK	5.3538G	64.64	74.00	-9.36	59.92	3	Horizontal	346	1.00	-	31.12	5.67	32.07
AV	5.353G	50.87	54.00	-3.13	46.15	3	Horizontal	346	1.00	-	31.12	5.67	32.07

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom

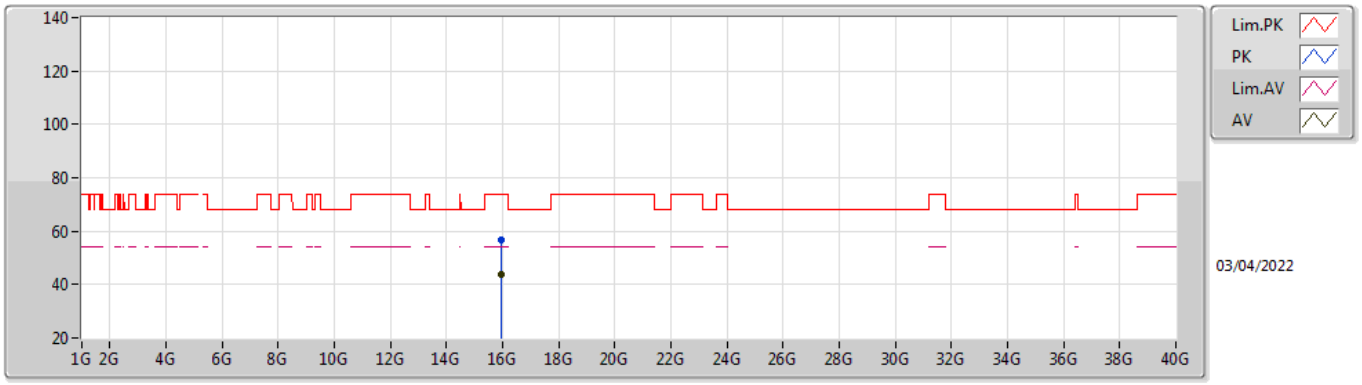


EUT Z_2TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96102G	56.85	74.00	-17.15	43.72	3	Vertical	119	2.24	-	37.48	10.05	34.40
AV	15.96118G	43.74	54.00	-10.26	30.61	3	Vertical	119	2.24	-	37.48	10.05	34.40

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom

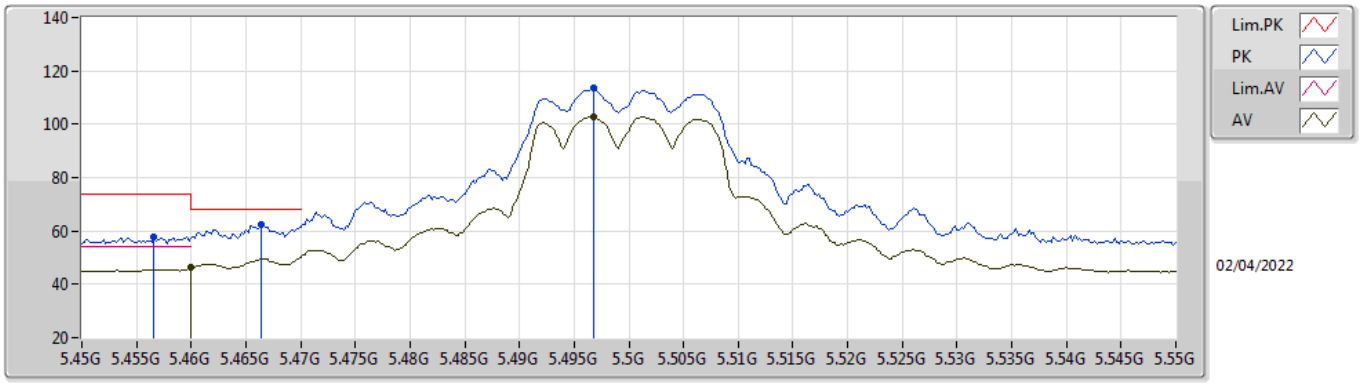


EUT Z_2TX
Setting 20
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96036G	56.52	74.00	-17.48	43.39	3	Horizontal	339	2.43	-	37.48	10.05	34.40
AV	15.95796G	43.88	54.00	-10.12	30.75	3	Horizontal	339	2.43	-	37.48	10.05	34.40

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TnomVnom

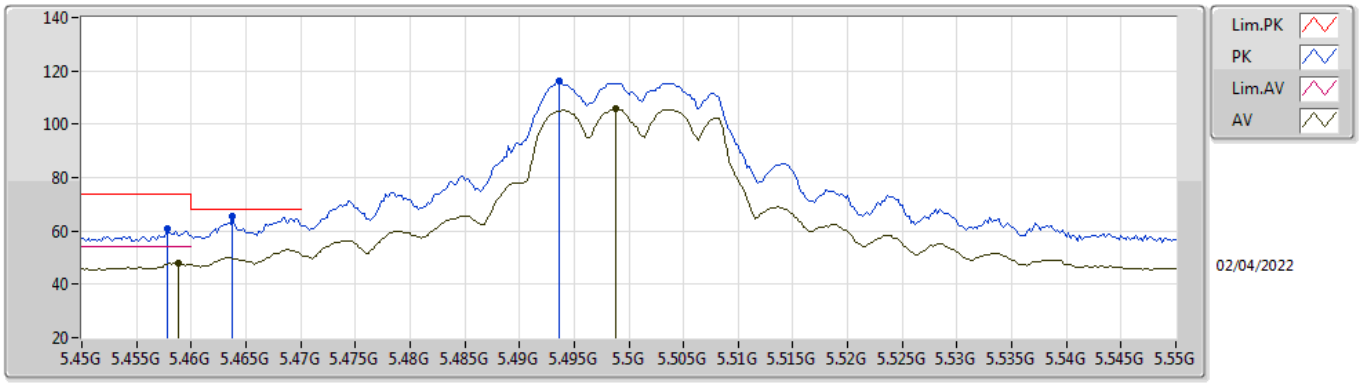


EUT Z_2TX
Setting 20.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4566G	57.76	74.00	-16.24	52.62	3	Vertical	172	2.75	-	31.50	5.75	32.11
AV	5.46G	46.19	54.00	-7.81	41.04	3	Vertical	172	2.75	-	31.50	5.76	32.11
PK	5.4664G	62.62	68.20	-5.58	57.48	3	Vertical	172	2.75	-	31.50	5.76	32.12
PK	5.4968G	113.75	Inf	-Inf	108.59	3	Vertical	172	2.75	-	31.50	5.79	32.13
AV	5.4968G	102.79	Inf	-Inf	97.63	3	Vertical	172	2.75	-	31.50	5.79	32.13

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TnomVnom

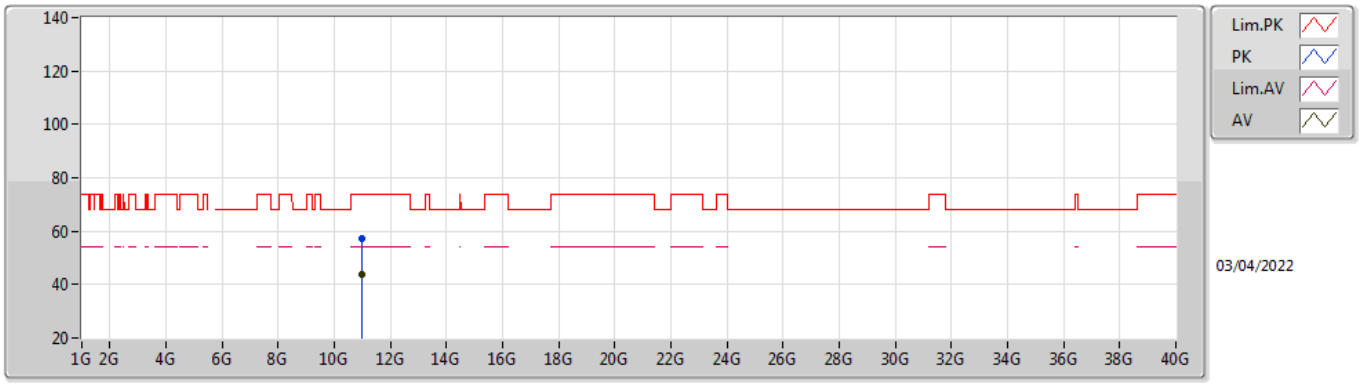


EUT Z_2TX
Setting 20.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4578G	60.66	74.00	-13.34	55.52	3	Horizontal	78	1.03	-	31.50	5.75	32.11
AV	5.4588G	47.79	54.00	-6.21	42.64	3	Horizontal	78	1.03	-	31.50	5.76	32.11
PK	5.4638G	65.34	68.20	-2.86	60.19	3	Horizontal	78	1.03	-	31.50	5.76	32.11
PK	5.4936G	116.00	Inf	-Inf	110.84	3	Horizontal	78	1.03	-	31.50	5.79	32.13
AV	5.4988G	105.71	Inf	-Inf	100.55	3	Horizontal	78	1.03	-	31.50	5.79	32.13

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TnomVnom

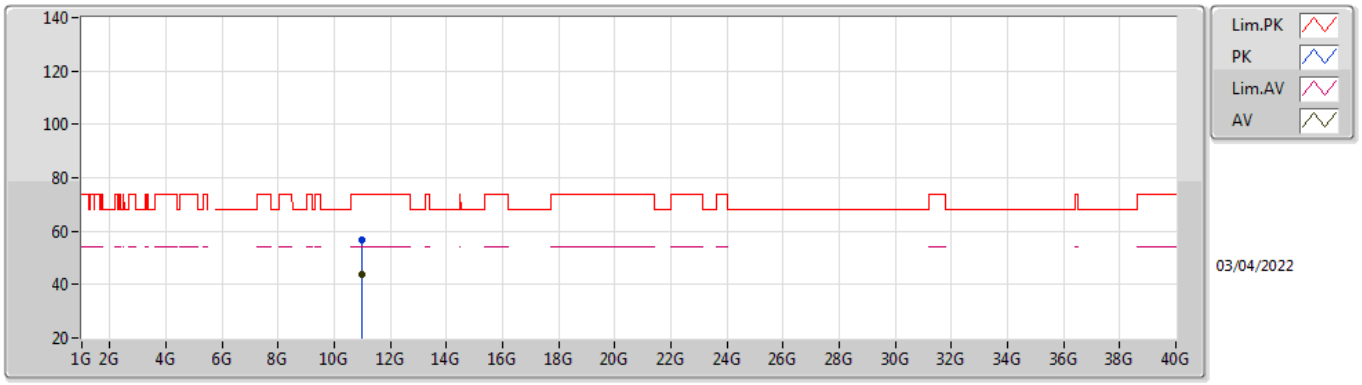


EUT Z_2TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99988G	57.42	74.00	-16.58	42.86	3	Vertical	218	1.26	-	40.20	8.59	34.23
AV	10.99628G	43.72	54.00	-10.28	29.16	3	Vertical	218	1.26	-	40.20	8.59	34.23

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TnomVnom

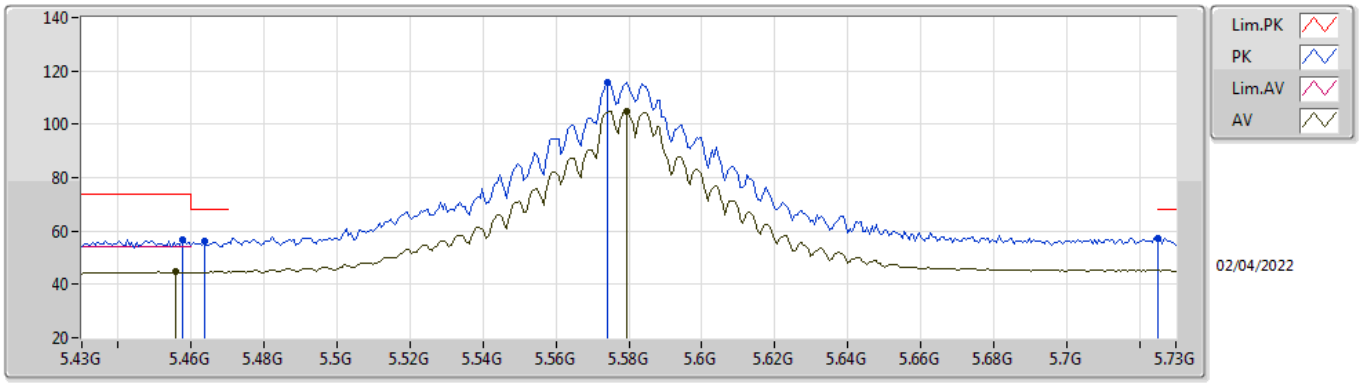


EUT Z_2TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99908G	56.64	74.00	-17.36	42.08	3	Horizontal	35	2.92	-	40.20	8.59	34.23
AV	10.99562G	43.66	54.00	-10.34	29.10	3	Horizontal	35	2.92	-	40.20	8.59	34.23

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TnomVnom

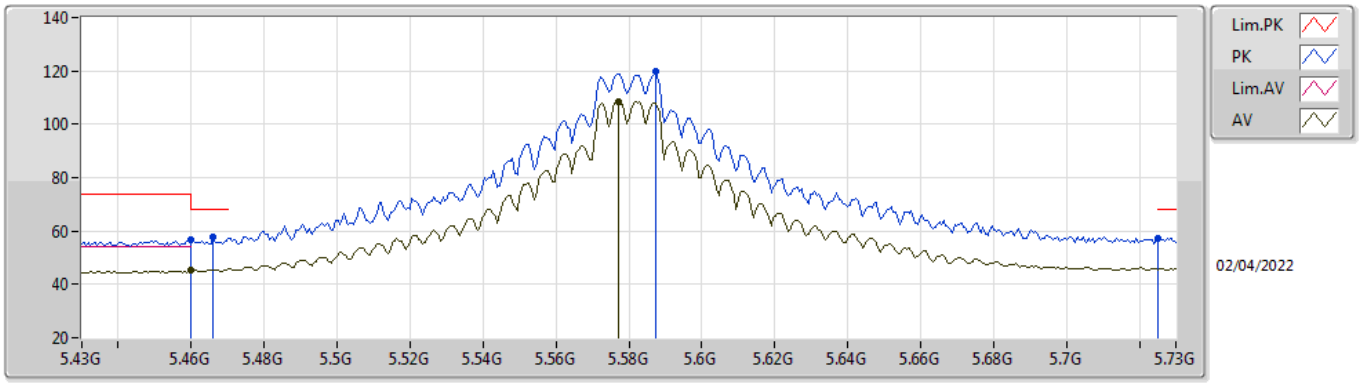


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4576G	56.55	74.00	-17.45	51.41	3	Vertical	173	2.68	-	31.50	5.75	32.11
AV	5.4558G	44.59	54.00	-9.41	39.45	3	Vertical	173	2.68	-	31.50	5.75	32.11
PK	5.4636G	56.06	68.20	-12.14	50.91	3	Vertical	173	2.68	-	31.50	5.76	32.11
PK	5.574G	115.65	Inf	-Inf	110.40	3	Vertical	173	2.68	-	31.55	5.87	32.17
AV	5.5794G	104.89	Inf	-Inf	99.64	3	Vertical	173	2.68	-	31.56	5.87	32.18
PK	5.7252G	57.46	68.20	-10.74	51.94	3	Vertical	173	2.68	-	31.90	5.89	32.27

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TnomVnom

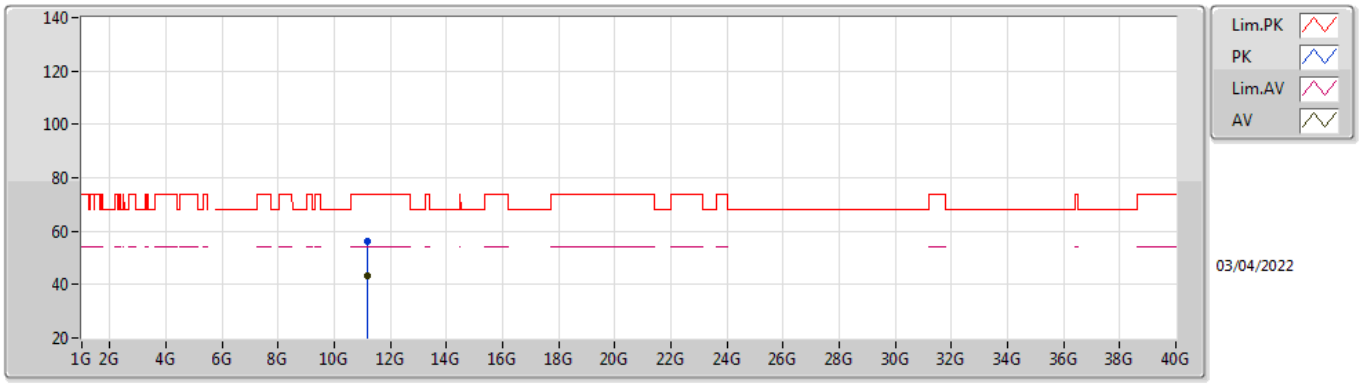


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	56.63	74.00	-17.37	51.48	3	Horizontal	66	1.00	-	31.50	5.76	32.11
AV	5.46G	45.14	54.00	-8.86	39.99	3	Horizontal	66	1.00	-	31.50	5.76	32.11
PK	5.466G	57.91	68.20	-10.29	52.77	3	Horizontal	66	1.00	-	31.50	5.76	32.12
PK	5.5872G	119.61	Inf	-Inf	114.34	3	Horizontal	66	1.00	-	31.57	5.88	32.18
AV	5.577G	108.43	Inf	-Inf	103.19	3	Horizontal	66	1.00	-	31.55	5.87	32.18
PK	5.7252G	57.30	68.20	-10.90	51.78	3	Horizontal	66	1.00	-	31.90	5.89	32.27

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TnomVnom

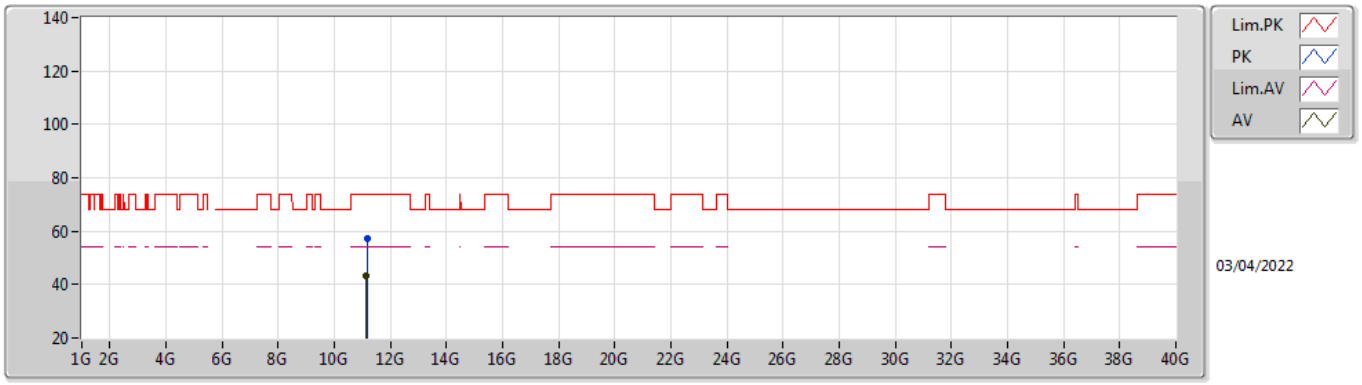


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1643G	56.32	74.00	-17.68	42.23	3	Vertical	316	1.41	-	39.67	8.68	34.26
AV	11.16154G	43.27	54.00	-10.73	29.17	3	Vertical	316	1.41	-	39.68	8.68	34.26

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TnomVnom

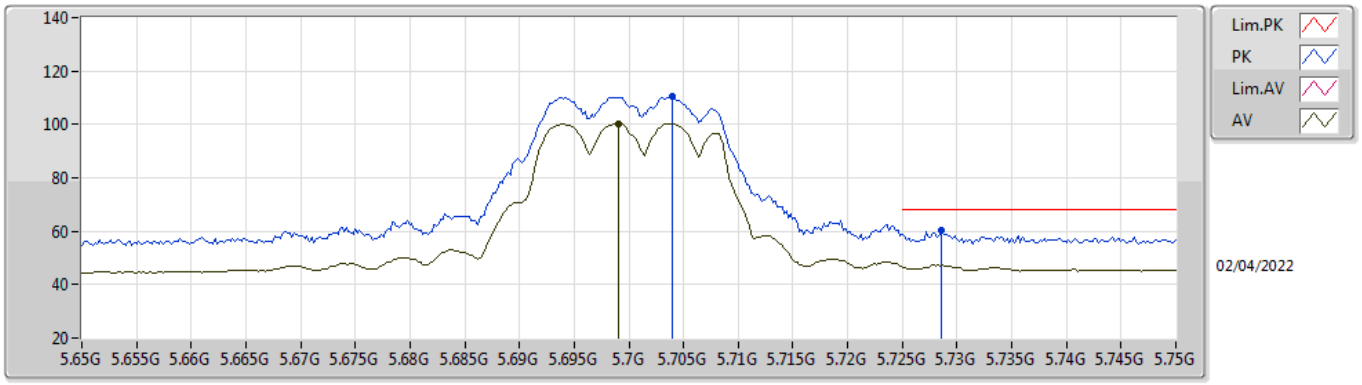


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15578G	57.00	74.00	-17.00	42.88	3	Horizontal	24	2.46	-	39.69	8.68	34.25
AV	11.15518G	43.30	54.00	-10.70	29.18	3	Horizontal	24	2.46	-	39.69	8.68	34.25

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TnomVnom

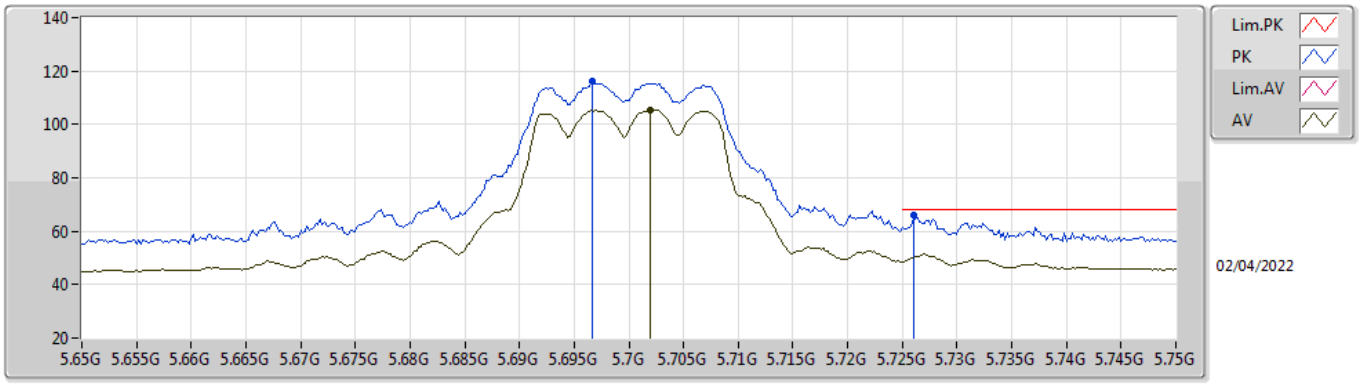


EUT Z_2TX
Setting 19.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.704G	110.29	Inf	-Inf	104.83	3	Vertical	170	2.71	-	31.82	5.89	32.25
AV	5.699G	100.34	Inf	-Inf	94.90	3	Vertical	170	2.71	-	31.80	5.89	32.25
PK	5.7286G	60.34	68.20	-7.86	54.81	3	Vertical	170	2.71	-	31.91	5.89	32.27

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TnomVnom

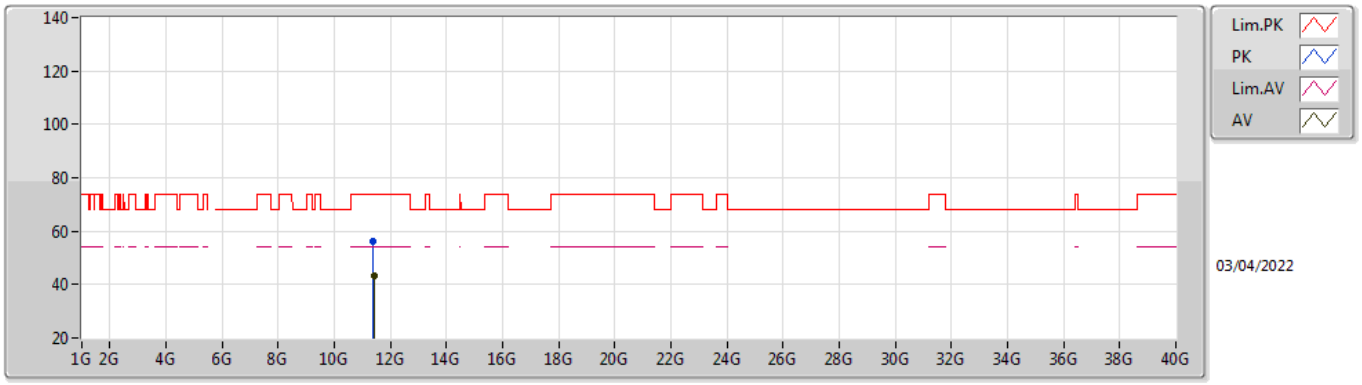


EUT Z_2TX
Setting 19.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6966G	116.05	Inf	-Inf	110.62	3	Horizontal	67	1.00	-	31.79	5.89	32.25
AV	5.702G	105.44	Inf	-Inf	99.99	3	Horizontal	67	1.00	-	31.81	5.89	32.25
PK	5.726G	66.01	68.20	-2.19	60.49	3	Horizontal	67	1.00	-	31.90	5.89	32.27

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TnomVnom

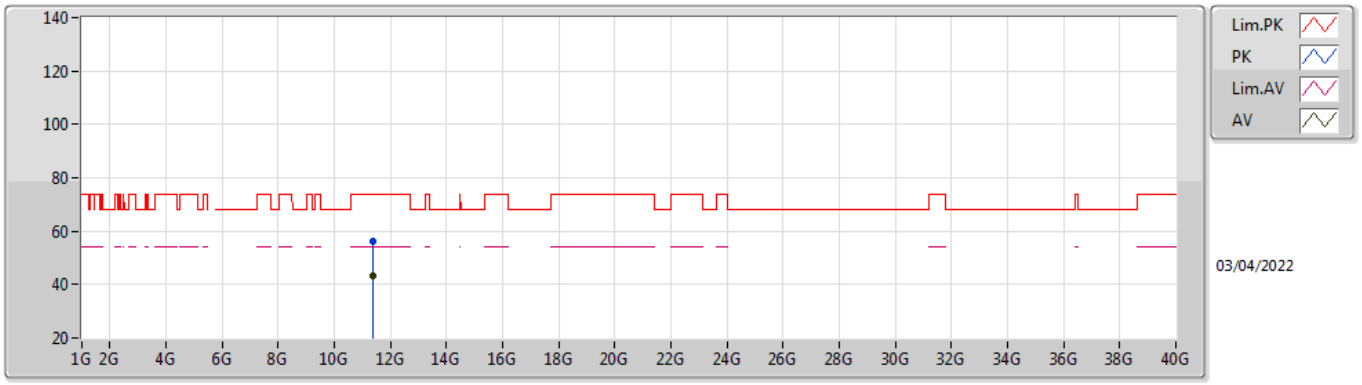


EUT Z_2TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39776G	56.43	74.00	-17.57	42.10	3	Vertical	91	1.18	-	39.80	8.82	34.29
AV	11.40276G	43.39	54.00	-10.61	29.07	3	Vertical	91	1.18	-	39.79	8.82	34.29

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TnomVnom

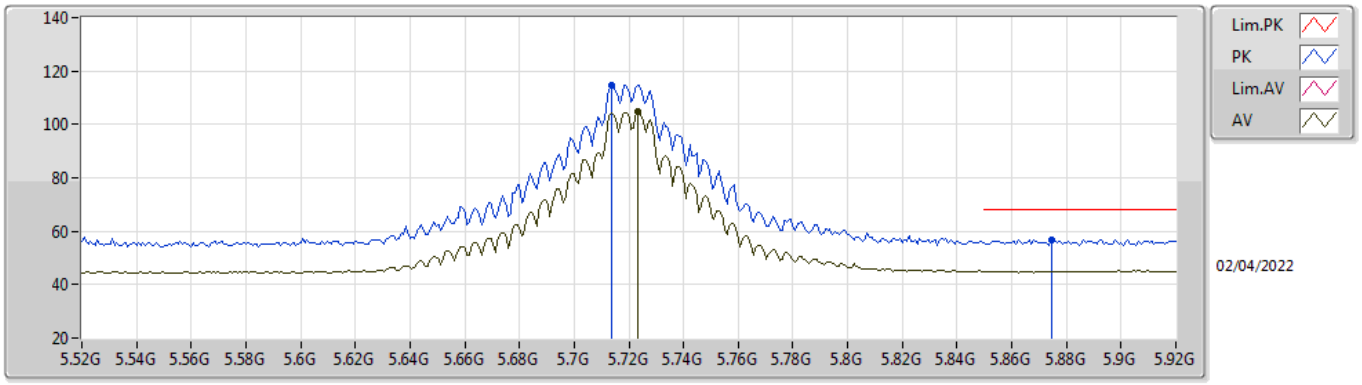


EUT Z_2TX
Setting 19.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.397G	56.09	74.00	-17.91	41.77	3	Horizontal	82	2.66	-	39.79	8.82	34.29
AV	11.39502G	43.40	54.00	-10.60	29.08	3	Horizontal	82	2.66	-	39.79	8.82	34.29

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

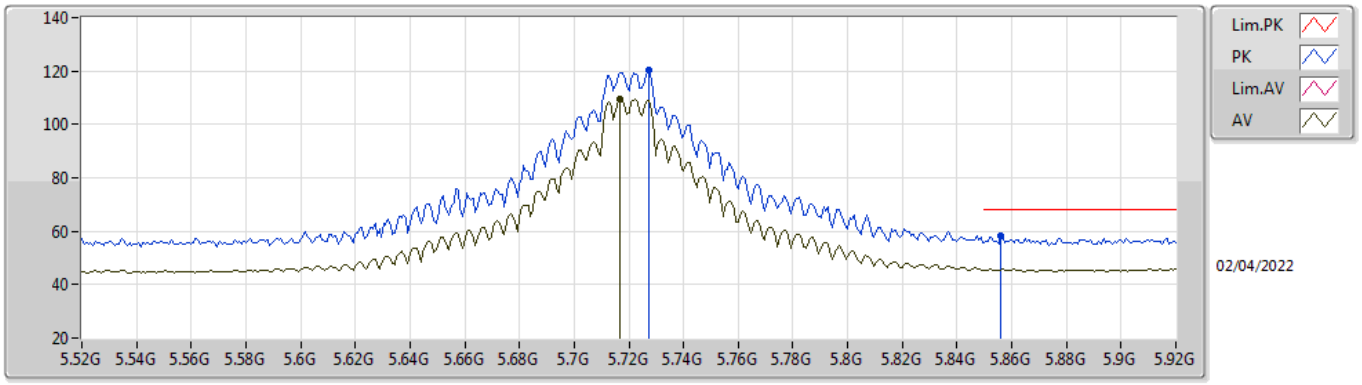


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7136G	114.87	Inf	-Inf	109.39	3	Vertical	170	2.58	-	31.85	5.89	32.26
AV	5.7232G	104.71	Inf	-Inf	99.19	3	Vertical	170	2.58	-	31.89	5.89	32.26
PK	5.8744G	56.92	68.20	-11.28	51.25	3	Vertical	170	2.58	-	32.05	5.97	32.35

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

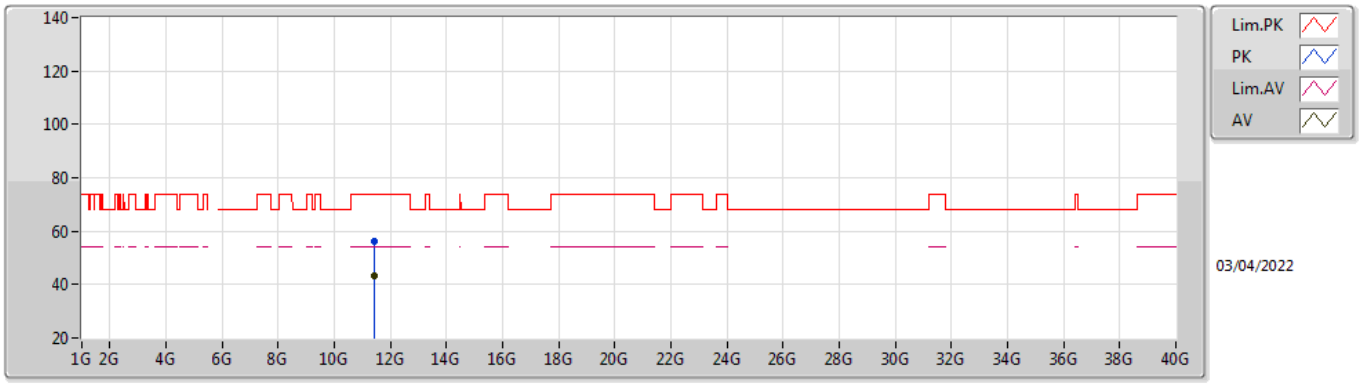


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7272G	120.60	Inf	-Inf	115.07	3	Horizontal	67	1.03	-	31.91	5.89	32.27
AV	5.7168G	109.69	Inf	-Inf	104.19	3	Horizontal	67	1.03	-	31.87	5.89	32.26
PK	5.856G	58.36	68.20	-9.84	52.74	3	Horizontal	67	1.03	-	32.01	5.95	32.34

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

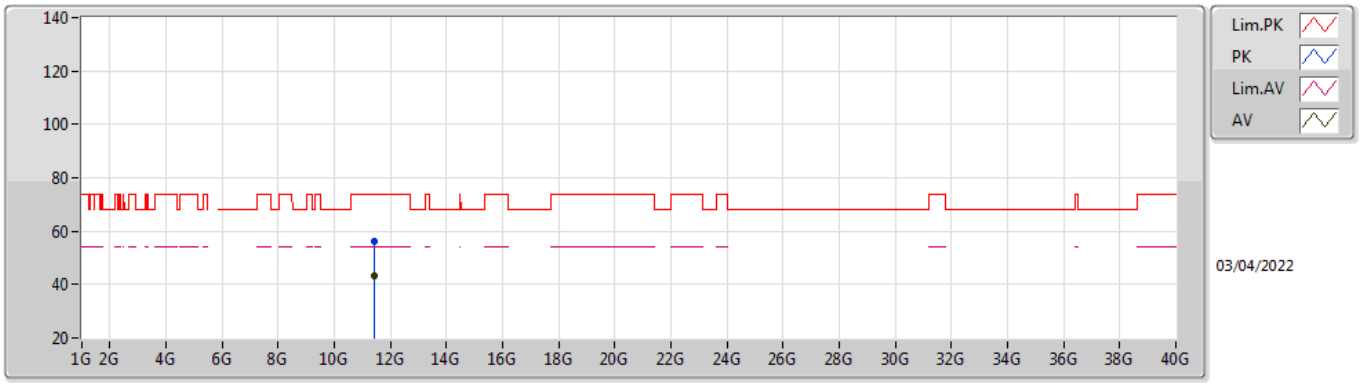


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43982G	56.10	74.00	-17.90	41.84	3	Vertical	134	1.33	-	39.72	8.84	34.30
AV	11.4419G	43.08	54.00	-10.92	28.82	3	Vertical	134	1.33	-	39.72	8.84	34.30

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TnomVnom

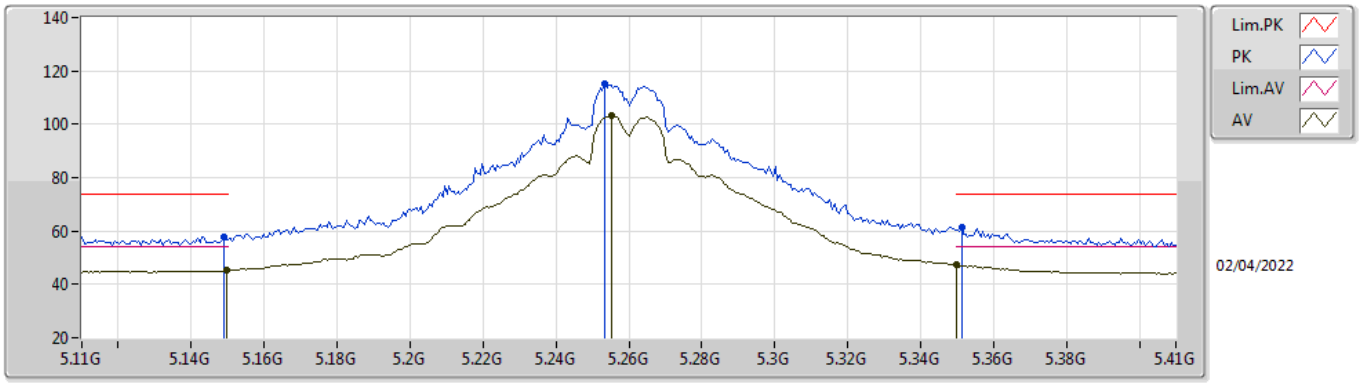


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43788G	56.12	74.00	-17.88	41.86	3	Horizontal	110	2.83	-	39.72	8.84	34.30
AV	11.44454G	43.21	54.00	-10.79	28.96	3	Horizontal	110	2.83	-	39.71	8.84	34.30

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TnomVnom

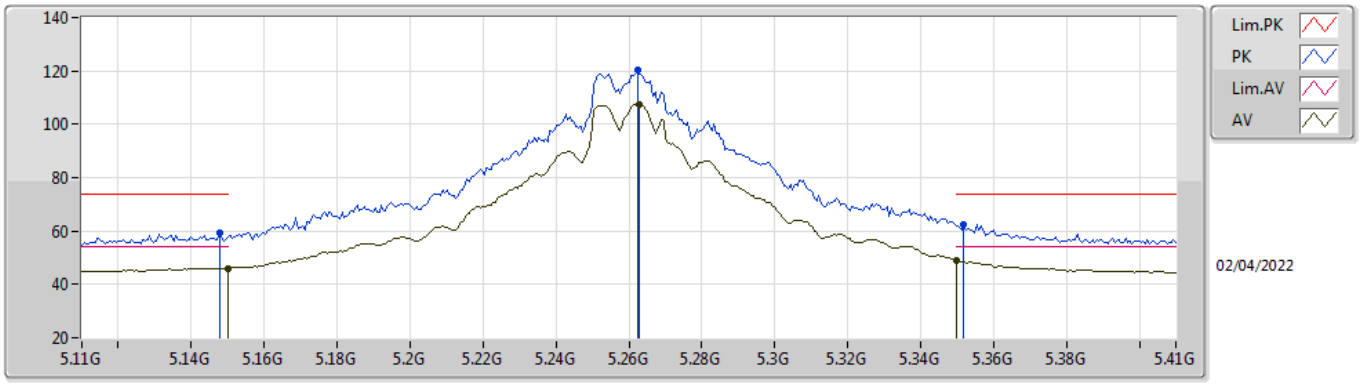


EUT Z_2TX
Setting 22.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	57.73	74.00	-16.27	52.47	3	Vertical	226	2.72	-	31.71	5.53	31.98
AV	5.1496G	45.16	54.00	-8.84	39.91	3	Vertical	226	2.72	-	31.70	5.53	31.98
PK	5.2534G	114.99	Inf	-Inf	110.31	3	Vertical	226	2.72	-	31.10	5.60	32.02
AV	5.2552G	103.17	Inf	-Inf	98.49	3	Vertical	226	2.72	-	31.10	5.60	32.02
PK	5.3512G	61.54	74.00	-12.46	56.82	3	Vertical	226	2.72	-	31.11	5.67	32.06
AV	5.35G	47.25	54.00	-6.75	42.54	3	Vertical	226	2.72	-	31.10	5.67	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TnomVnom

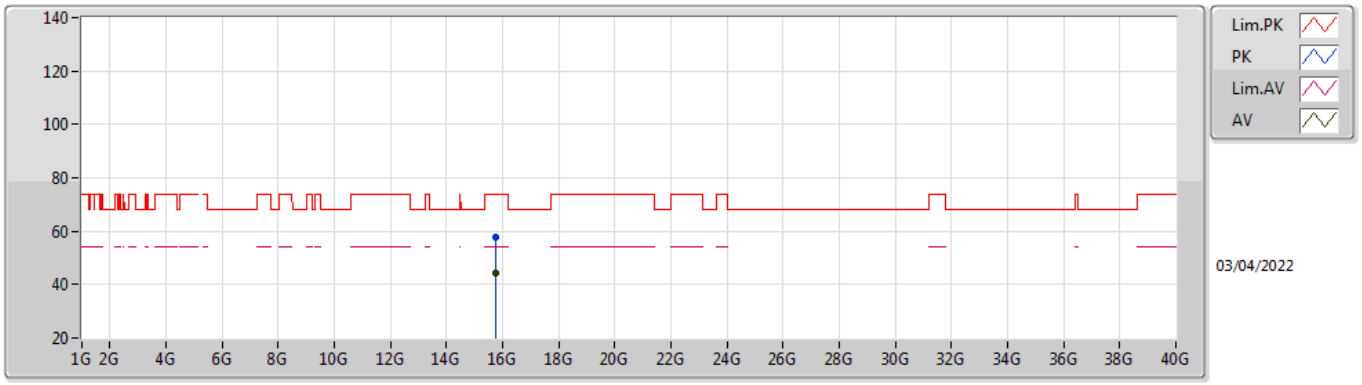


EUT Z_2TX
Setting 22.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	59.32	74.00	-14.68	54.06	3	Horizontal	342	1.00	-	31.71	5.53	31.98
AV	5.15G	46.09	54.00	-7.91	40.84	3	Horizontal	342	1.00	-	31.70	5.53	31.98
PK	5.2624G	120.53	Inf	-Inf	115.86	3	Horizontal	342	1.00	-	31.10	5.60	32.03
AV	5.263G	107.45	Inf	-Inf	102.78	3	Horizontal	342	1.00	-	31.10	5.60	32.03
PK	5.3518G	62.48	74.00	-11.52	57.76	3	Horizontal	342	1.00	-	31.11	5.67	32.06
AV	5.35G	48.81	54.00	-5.19	44.10	3	Horizontal	342	1.00	-	31.10	5.67	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TnomVnom

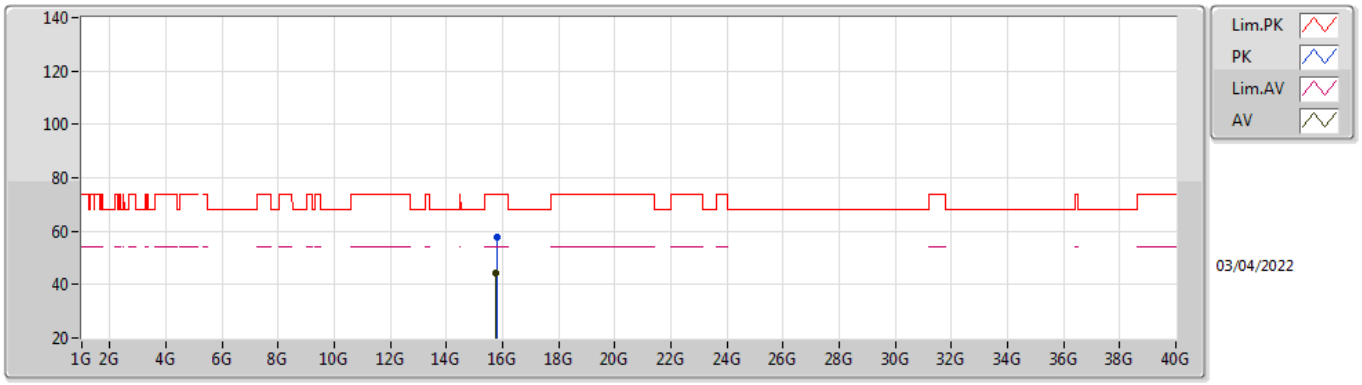


EUT Z_2TX
Setting 22.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77556G	57.99	74.00	-16.01	44.50	3	Vertical	10	1.00	-	37.80	10.02	34.33
AV	15.77664G	44.08	54.00	-9.92	30.59	3	Vertical	10	1.00	-	37.80	10.02	34.33

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TnomVnom

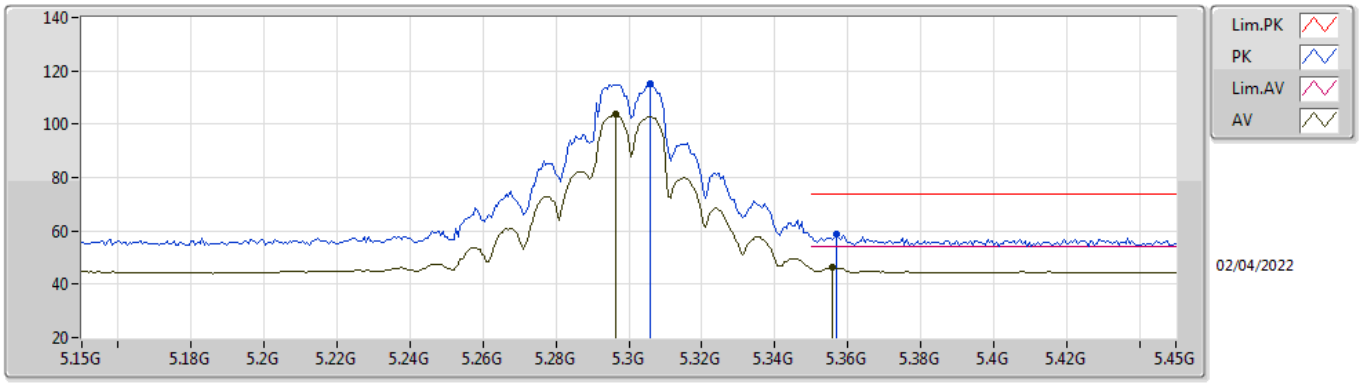


EUT Z_2TX
Setting 22.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7812G	57.92	74.00	-16.08	44.43	3	Horizontal	161	1.23	-	37.80	10.02	34.33
AV	15.77626G	44.06	54.00	-9.94	30.57	3	Horizontal	161	1.23	-	37.80	10.02	34.33

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TnomVnom

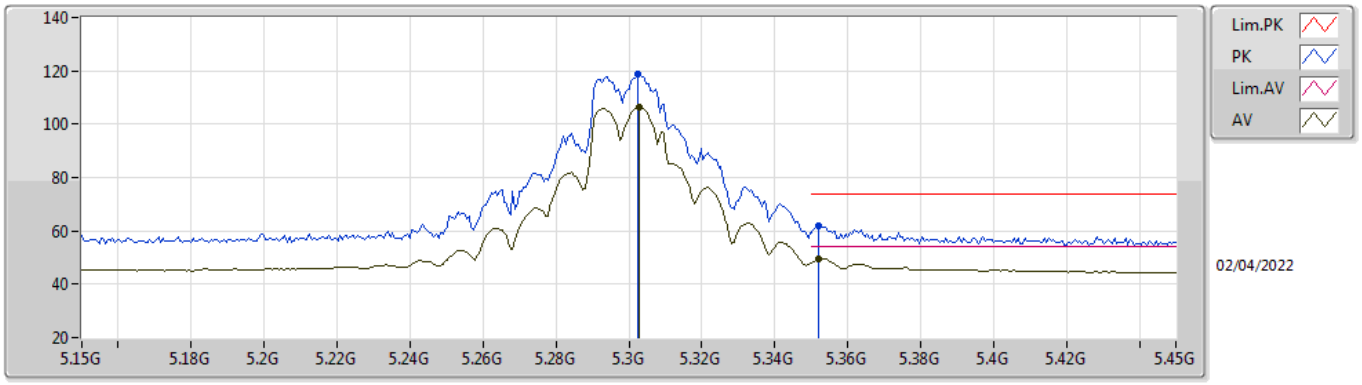


EUT Z_2TX
Setting 22
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.306G	115.06	Inf	-Inf	110.37	3	Vertical	165	2.66	-	31.10	5.63	32.04
AV	5.2964G	103.82	Inf	-Inf	99.13	3	Vertical	165	2.66	-	31.10	5.63	32.04
PK	5.357G	58.71	74.00	-15.29	53.97	3	Vertical	165	2.66	-	31.14	5.67	32.07
AV	5.3558G	46.38	54.00	-7.62	41.65	3	Vertical	165	2.66	-	31.13	5.67	32.07

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TnomVnom

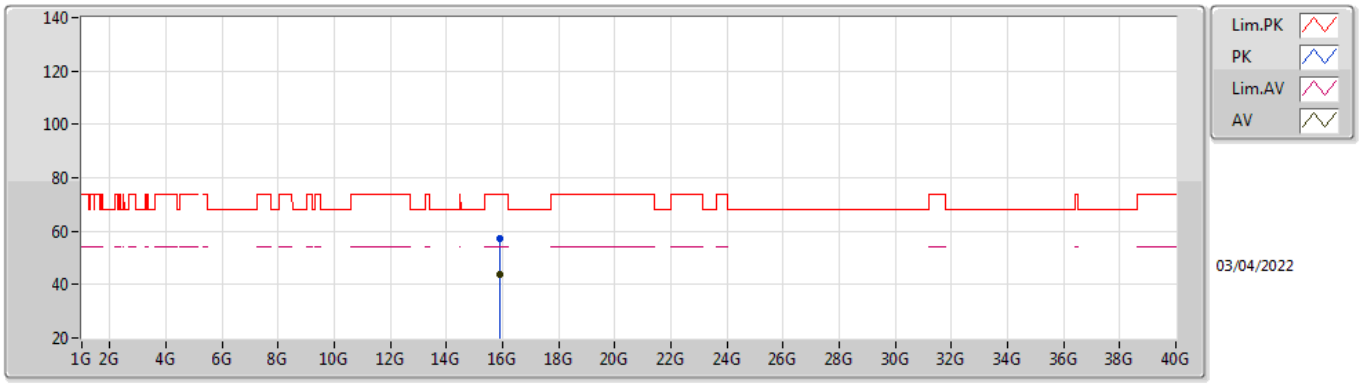


EUT Z_2TX
Setting 22
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3024G	118.94	Inf	-Inf	114.25	3	Horizontal	342	1.01	-	31.10	5.63	32.04
AV	5.303G	106.26	Inf	-Inf	101.57	3	Horizontal	342	1.01	-	31.10	5.63	32.04
PK	5.3522G	61.84	74.00	-12.16	57.12	3	Horizontal	342	1.01	-	31.11	5.67	32.06
AV	5.3522G	49.65	54.00	-4.35	44.93	3	Horizontal	342	1.01	-	31.11	5.67	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TnomVnom

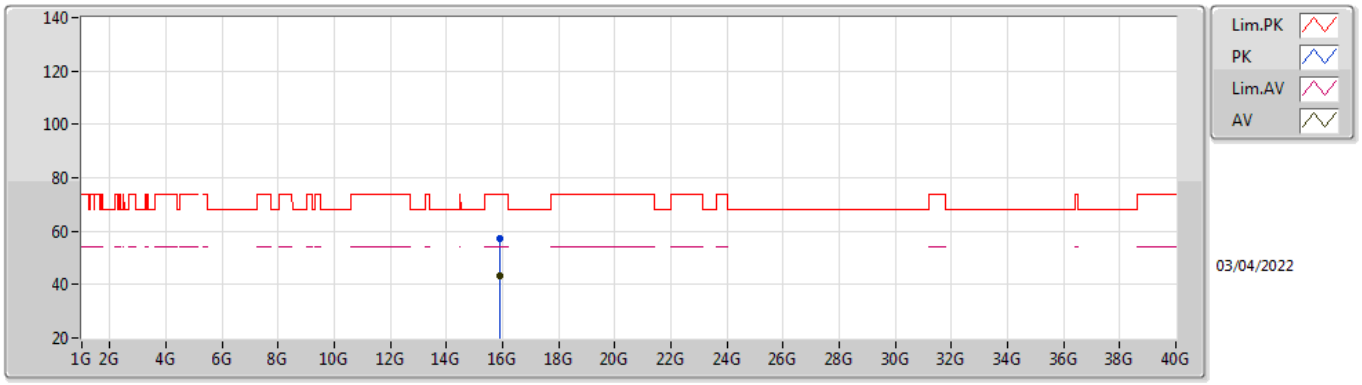


EUT Z_2TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89972G	57.37	74.00	-16.63	44.11	3	Vertical	236	1.83	-	37.60	10.04	34.38
AV	15.90204G	43.64	54.00	-10.36	30.38	3	Vertical	236	1.83	-	37.60	10.04	34.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TnomVnom

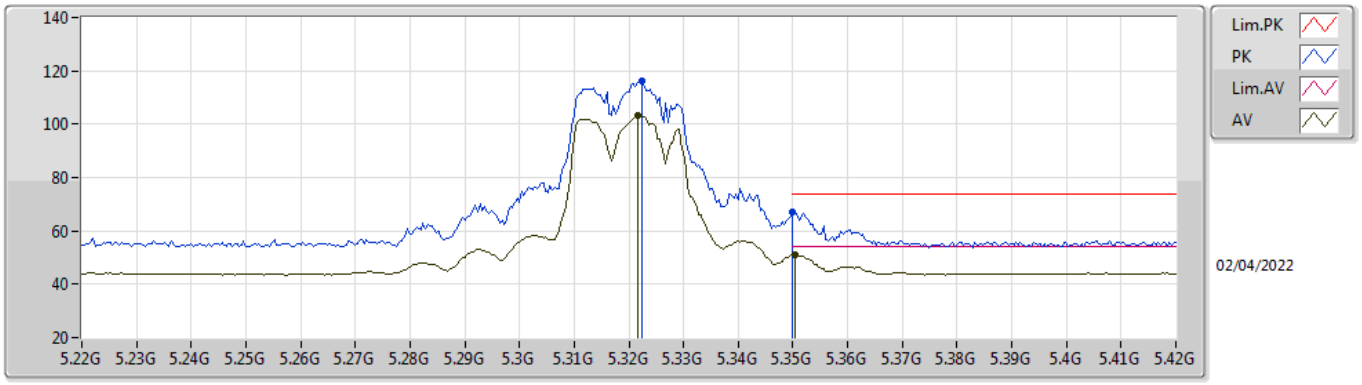


EUT Z_2TX
Setting 22
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90372G	57.42	74.00	-16.58	44.17	3	Horizontal	301	1.43	-	37.59	10.04	34.38
AV	15.9045G	43.47	54.00	-10.53	30.22	3	Horizontal	301	1.43	-	37.59	10.04	34.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TnomVnom

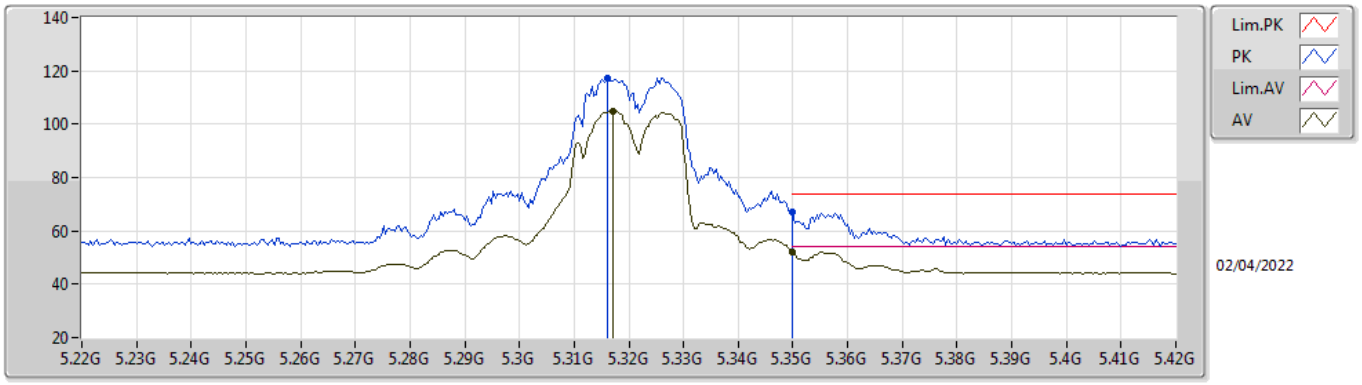


EUT Z_2TX
Setting 20.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3224G	116.12	Inf	-Inf	111.42	3	Vertical	167	2.77	-	31.10	5.65	32.05
AV	5.3216G	103.17	Inf	-Inf	98.47	3	Vertical	167	2.77	-	31.10	5.65	32.05
PK	5.35G	67.28	74.00	-6.72	62.57	3	Vertical	167	2.77	-	31.10	5.67	32.06
AV	5.3504G	50.96	54.00	-3.04	46.25	3	Vertical	167	2.77	-	31.10	5.67	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TnomVnom

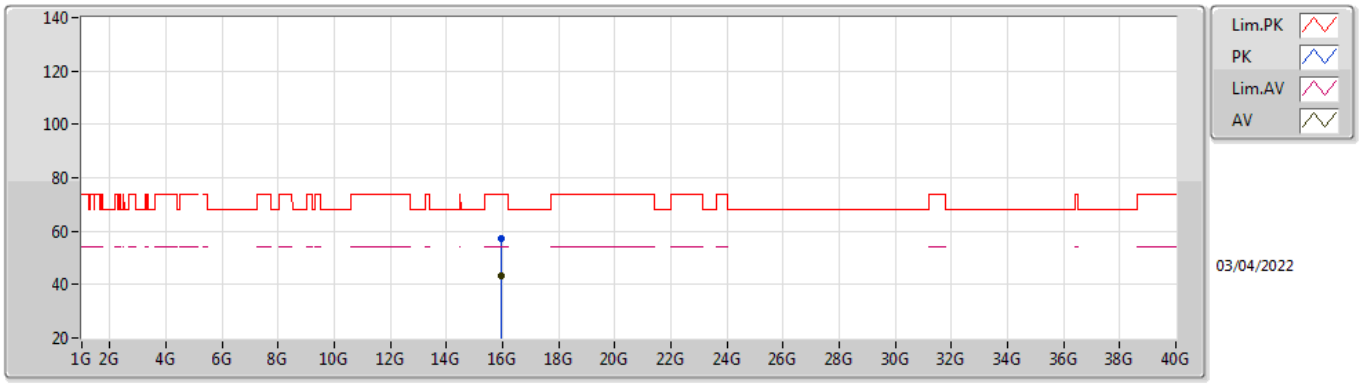


EUT Z_2TX
Setting 20.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.316G	117.30	Inf	-Inf	112.61	3	Horizontal	347	1.00	-	31.10	5.64	32.05
AV	5.3172G	104.79	Inf	-Inf	100.10	3	Horizontal	347	1.00	-	31.10	5.64	32.05
PK	5.35G	67.18	74.00	-6.82	62.47	3	Horizontal	347	1.00	-	31.10	5.67	32.06
AV	5.35G	52.04	54.00	-1.96	47.33	3	Horizontal	347	1.00	-	31.10	5.67	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TnomVnom

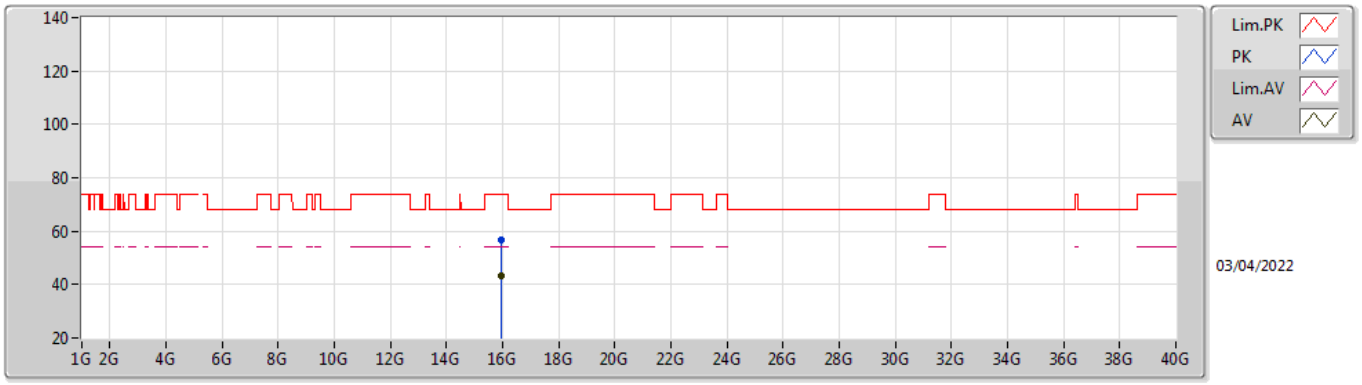


EUT Z_2TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9569G	57.08	74.00	-16.92	43.94	3	Vertical	221	2.87	-	37.49	10.05	34.40
AV	15.96216G	43.28	54.00	-10.72	30.15	3	Vertical	221	2.87	-	37.48	10.05	34.40

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TnomVnom

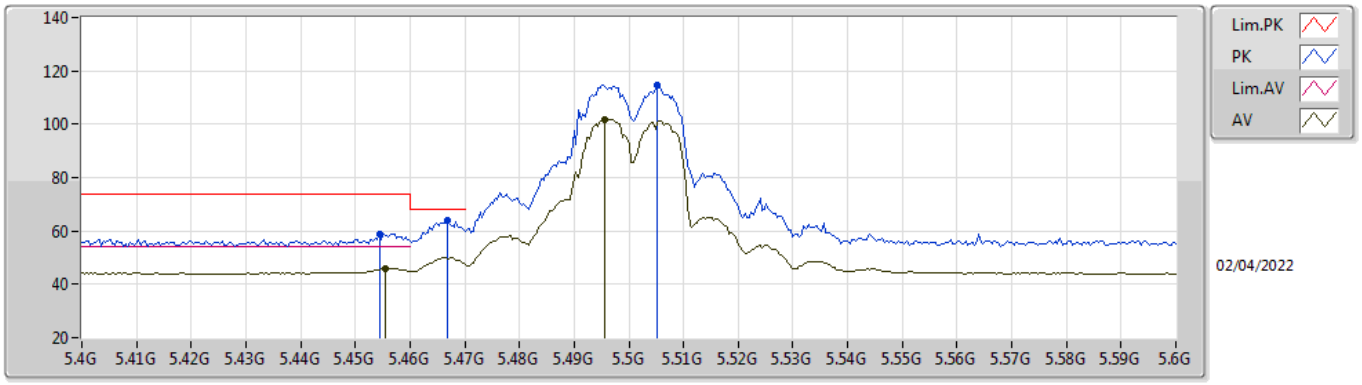


EUT Z_2TX
Setting 20.5
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95728G	56.54	74.00	-17.46	43.40	3	Horizontal	282	1.95	-	37.49	10.05	34.40
AV	15.9562G	43.26	54.00	-10.74	30.12	3	Horizontal	282	1.95	-	37.49	10.05	34.40

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TnomVnom

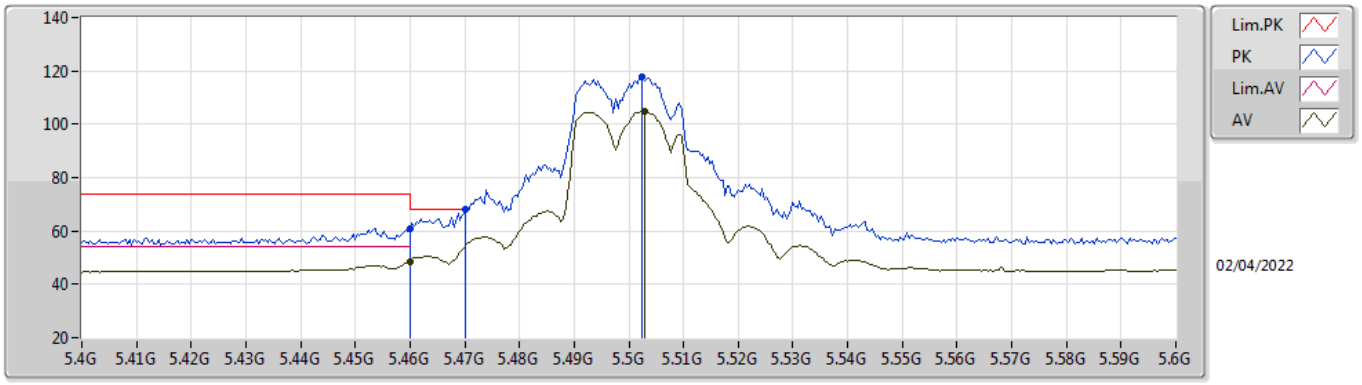


EUT Z_2TX
Setting 21
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4544G	59.02	74.00	-14.98	53.88	3	Vertical	163	2.75	-	31.50	5.75	32.11
AV	5.4556G	46.10	54.00	-7.90	40.96	3	Vertical	163	2.75	-	31.50	5.75	32.11
PK	5.4668G	63.75	68.20	-4.45	58.61	3	Vertical	163	2.75	-	31.50	5.76	32.12
PK	5.5052G	114.77	Inf	-Inf	109.60	3	Vertical	163	2.75	-	31.50	5.80	32.13
AV	5.4956G	101.96	Inf	-Inf	96.80	3	Vertical	163	2.75	-	31.50	5.79	32.13

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TnomVnom

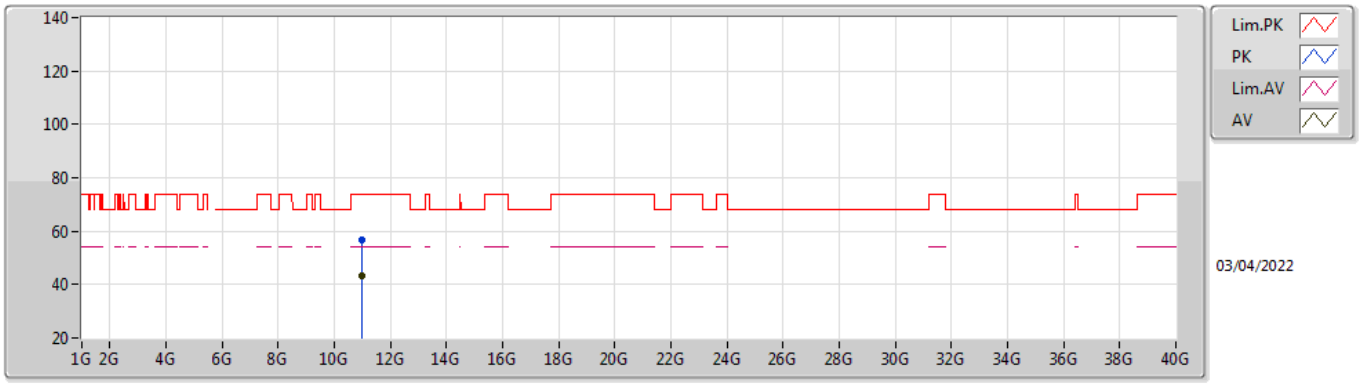


EUT Z_2TX
Setting 21
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	61.08	74.00	-12.92	55.93	3	Horizontal	78	1.02	-	31.50	5.76	32.11
AV	5.46G	48.63	54.00	-5.37	43.48	3	Horizontal	78	1.02	-	31.50	5.76	32.11
PK	5.47G	68.10	68.20	-0.10	62.95	3	Horizontal	78	1.02	-	31.50	5.77	32.12
PK	5.5024G	117.85	Inf	-Inf	112.68	3	Horizontal	78	1.02	-	31.50	5.80	32.13
AV	5.5028G	104.98	Inf	-Inf	99.81	3	Horizontal	78	1.02	-	31.50	5.80	32.13

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TnomVnom

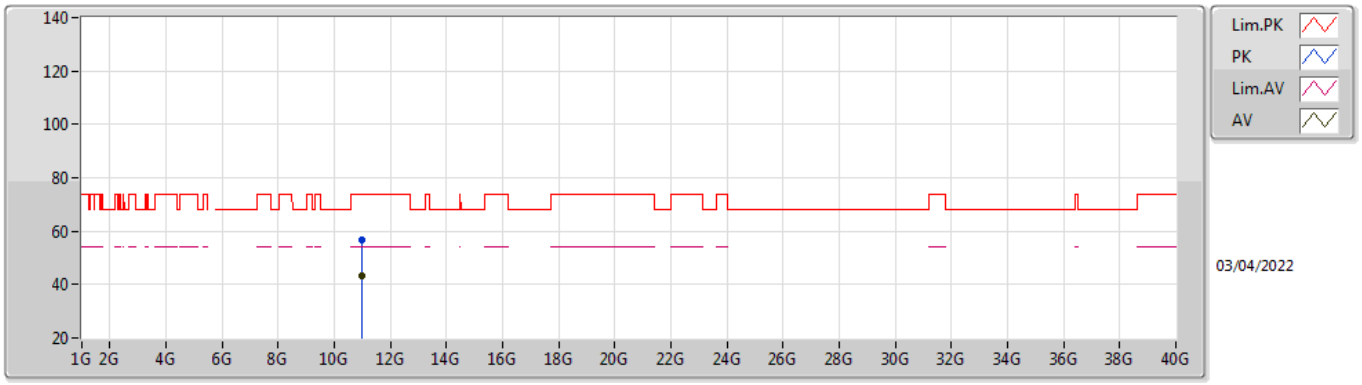


EUT Z_2TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00428G	56.55	74.00	-17.45	42.01	3	Vertical	150	1.39	-	40.18	8.59	34.23
AV	10.9974G	43.27	54.00	-10.73	28.71	3	Vertical	150	1.39	-	40.20	8.59	34.23

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TnomVnom

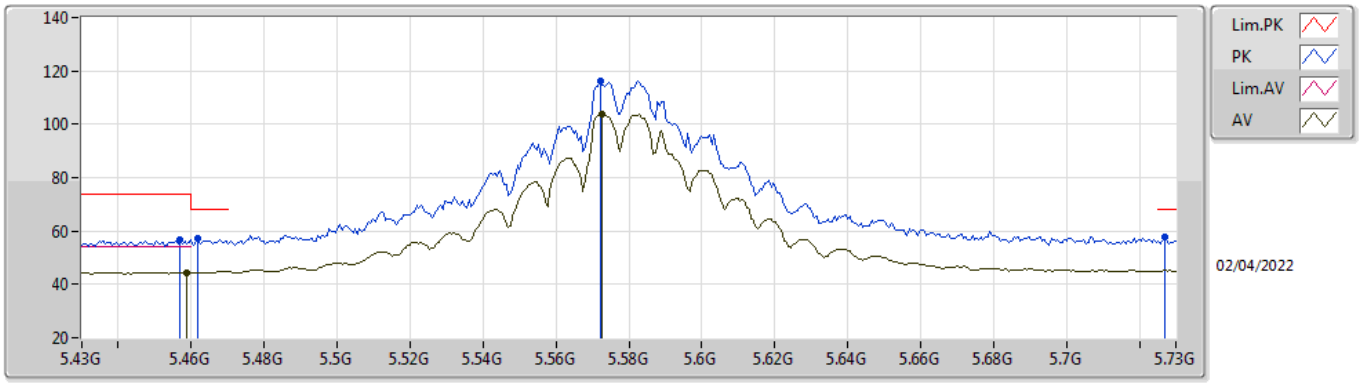


EUT Z_2TX
Setting 21
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00198G	56.70	74.00	-17.30	42.15	3	Horizontal	184	1.36	-	40.19	8.59	34.23
AV	11.00386G	43.28	54.00	-10.72	28.74	3	Horizontal	184	1.36	-	40.18	8.59	34.23

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TnomVnom

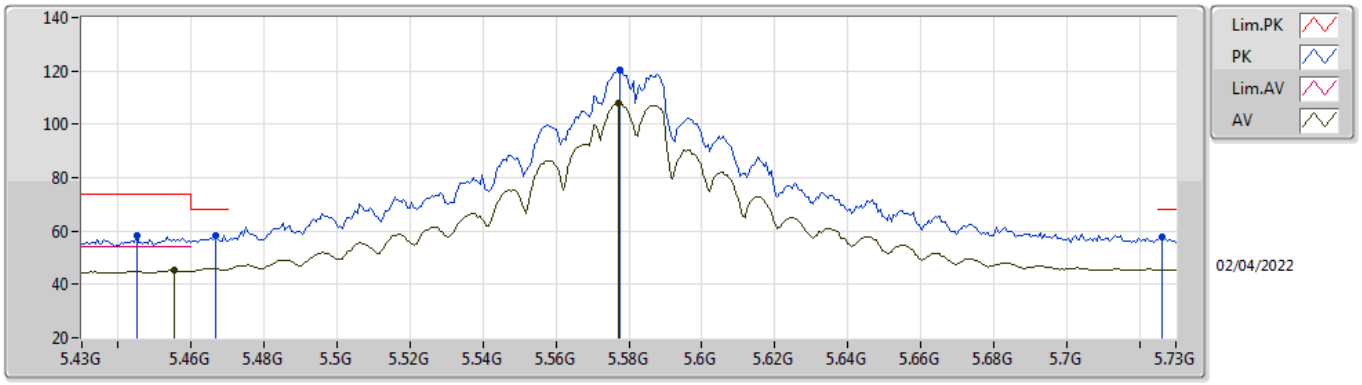


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.457G	56.94	74.00	-17.06	51.80	3	Vertical	168	2.82	-	31.50	5.75	32.11
AV	5.4588G	44.56	54.00	-9.44	39.41	3	Vertical	168	2.82	-	31.50	5.76	32.11
PK	5.4618G	57.47	68.20	-10.73	52.32	3	Vertical	168	2.82	-	31.50	5.76	32.11
PK	5.5722G	115.99	Inf	-Inf	110.76	3	Vertical	168	2.82	-	31.54	5.86	32.17
AV	5.5728G	103.91	Inf	-Inf	98.67	3	Vertical	168	2.82	-	31.55	5.86	32.17
PK	5.727G	57.74	68.20	-10.46	52.21	3	Vertical	168	2.82	-	31.91	5.89	32.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TnomVnom

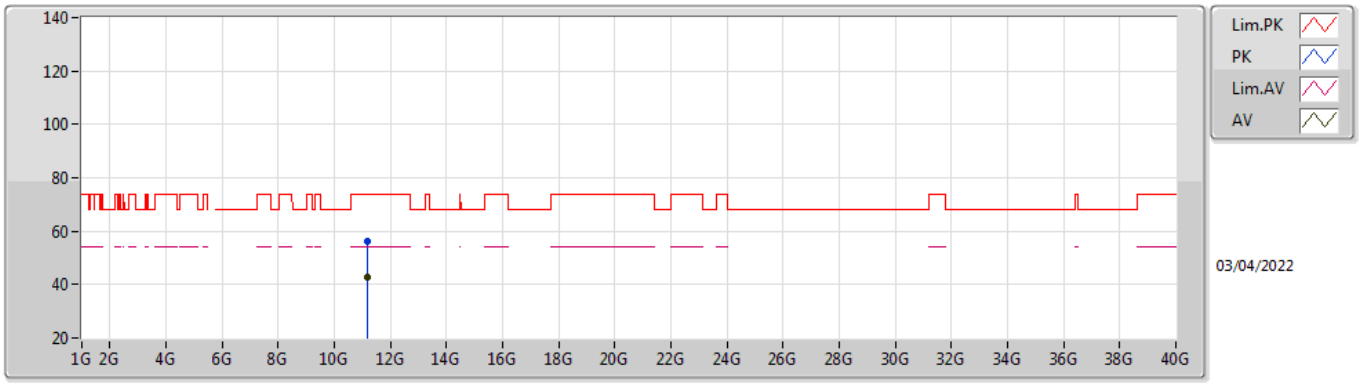


EUT Z_2TX
Setting 24
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.445G	58.02	74.00	-15.98	52.90	3	Horizontal	81	1.04	-	31.49	5.74	32.11
AV	5.4552G	45.16	54.00	-8.84	40.02	3	Horizontal	81	1.04	-	31.50	5.75	32.11
PK	5.4666G	58.42	68.20	-9.78	53.28	3	Horizontal	81	1.04	-	31.50	5.76	32.12
PK	5.5776G	120.27	Inf	-Inf	115.02	3	Horizontal	81	1.04	-	31.56	5.87	32.18
AV	5.577G	107.69	Inf	-Inf	102.45	3	Horizontal	81	1.04	-	31.55	5.87	32.18
PK	5.7264G	57.52	68.20	-10.68	51.99	3	Horizontal	81	1.04	-	31.91	5.89	32.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TnomVnom

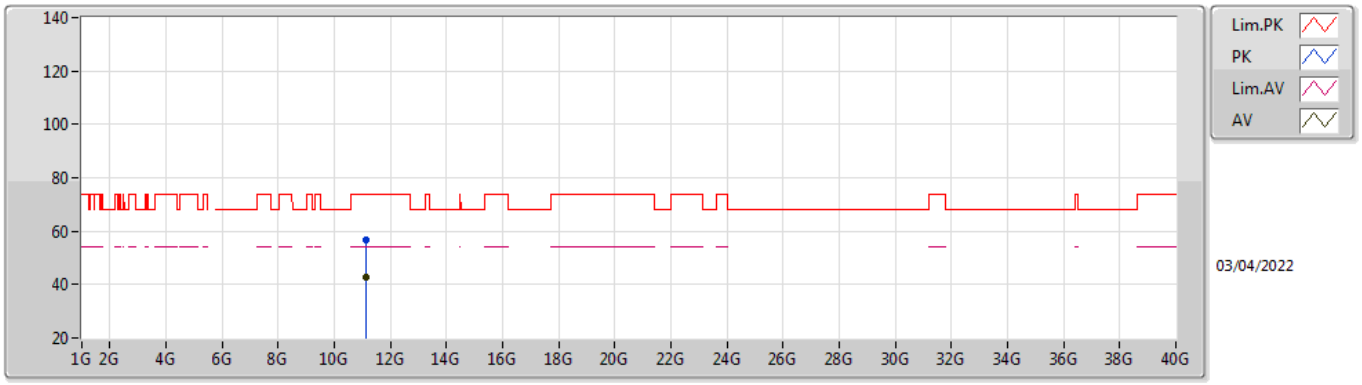


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15942G	56.34	74.00	-17.66	42.24	3	Vertical	80	1.71	-	39.68	8.68	34.26
AV	11.16208G	42.81	54.00	-11.19	28.71	3	Vertical	80	1.71	-	39.68	8.68	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TnomVnom

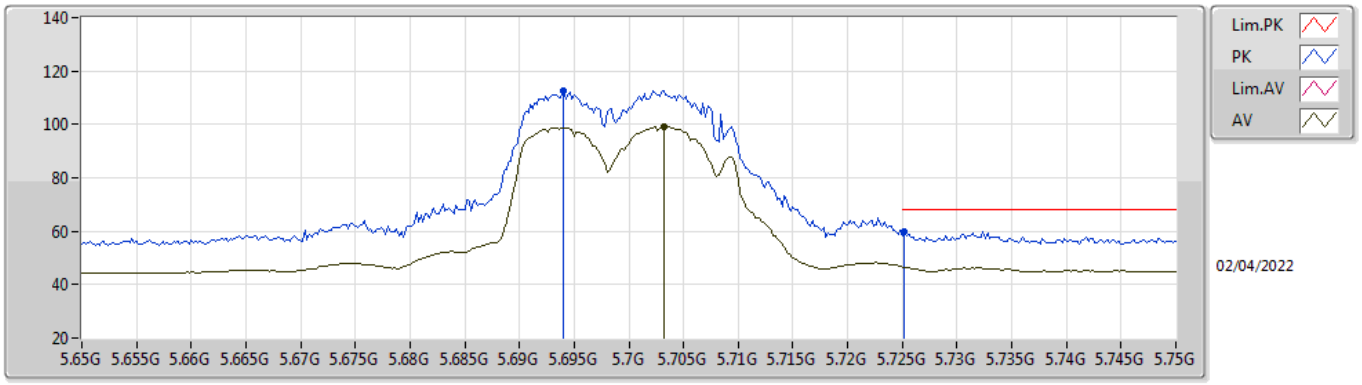


EUT Z_2TX
Setting 24
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15538G	56.62	74.00	-17.38	42.50	3	Horizontal	133	2.42	-	39.69	8.68	34.25
AV	11.1554G	42.81	54.00	-11.19	28.69	3	Horizontal	133	2.42	-	39.69	8.68	34.25

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TnomVnom

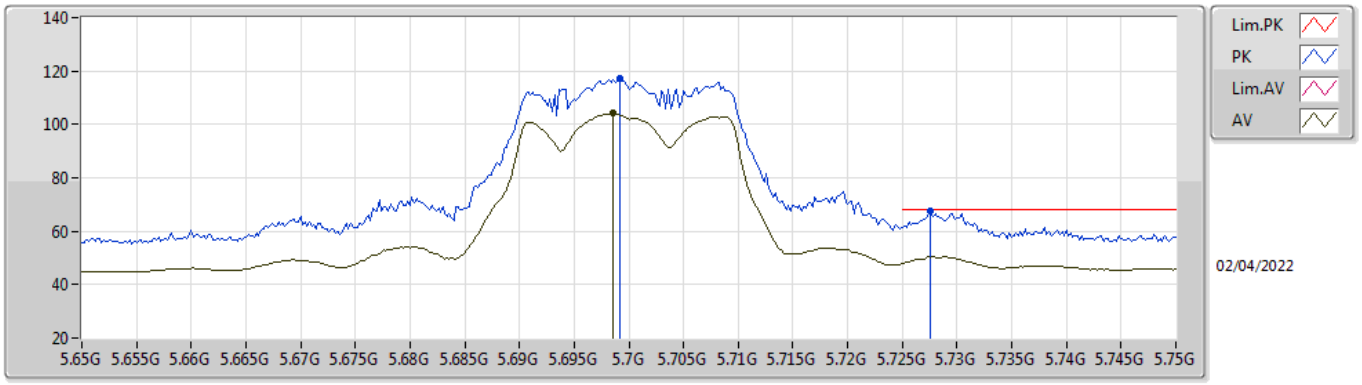


EUT Z_2TX
Setting 19.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.694G	112.61	Inf	-Inf	107.19	3	Vertical	170	2.84	-	31.78	5.89	32.25
AV	5.7032G	99.17	Inf	-Inf	93.72	3	Vertical	170	2.84	-	31.81	5.89	32.25
PK	5.7252G	59.87	68.20	-8.33	54.35	3	Vertical	170	2.84	-	31.90	5.89	32.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TnomVnom



EUT Z_2TX
Setting 19.5
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6992G	117.14	Inf	-Inf	111.70	3	Horizontal	68	1.03	-	31.80	5.89	32.25
AV	5.6986G	104.18	Inf	-Inf	98.75	3	Horizontal	68	1.03	-	31.79	5.89	32.25
PK	5.7276G	67.83	68.20	-0.37	62.30	3	Horizontal	68	1.03	-	31.91	5.89	32.27