RADIO TEST REPORT

FCC ID	:	2ABLK-GS4227W
Equipment	:	GigaSpire BLAST
Brand Name	:	Calix
Model Name	:	u6xw GS4227W
Applicant	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Manufacturer	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Standard	:	47 CFR FCC Part 15.407

The product was received on Jun. 30, 2021, and testing was started from Jul. 13, 2021 and completed on Oct. 28, 2021. 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
FR150310-01	01	Initial issue of report	Nov. 25, 2021

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.3	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
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: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]

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

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

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 Table for 80+80 MHz Mode

Type	Channel No.	Frequency
1	42+58	5210+5290 MHz
2	106+122	5530+5610 MHz

1.1.3 Antenna Information

Ant.	Port		Brand	Model Name	Type	Connector	Gain (dBi)	Remark
	2.4GHz	5GHz						
1	-	3	Hong Bo	290-50251	PCB	I-Pex	Note1	5G U-NII 1, U-NII 2A,U-NII 2C, U-NII 3
2	-	4	Hong Bo	290-50251	PCB	I-Pex		5G U-NII 1, U-NII 2A,U-NII 2C, U-NII 3
3	1	1	Hong Bo	290-50249	PCB	I-Pex		2.4G+5G U-NII 1, U-NII 2A,U-NII 2C, U-NII 3
4	2	2	Hong Bo	290-50250	PCB	I-Pex		2.4G+5G U-NII 1, U-NII 2A,U-NII 2C, U-NII 3

Note1:

Ant.	Gain (dBi)				
	2.4GHz	5GHz U-NII 1	5GHz U-NII 2A	5GHz U-NII 2C	5GHz U-NII 3
1	-	3.91	3.91	3.83	3.90
2	-	3.94	3.92	3.92	3.96
3	3.97	3.97	3.92	3.92	3.96
4	3.94	3.97	3.97	3.92	3.82
Directional Gain (dBi) (4T1S)	-	4.42	5.77	6.93	6.39
Directional Gain (dBi) (4T2S)	-	3.97	4.52	5.19	5.46
Directional Gain (dBi) (SDM 4T4S)	-	1.97	1.93	3.09	3.27

Note2: The above information was declared by manufacturer.

WLAN 2.4GHz: Maximum Directional Gain following KDB662911 D01

WLAN 5GHz: Maximum Directional Gain is measured which follows the procedure of KDB 662911 D03.

The antenna report is provided in the operational description for this application.

For WLAN 2.4GHz function, 802.11 b/g/n/VHT/ax mode (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

For WLAN 5GHz UNII 1~3 function, 802.11a/n/ac/ax mode (4TX/4RX):

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

1.1.4 Mode Test Duty Cycle

For 4T1S (20/40/80 MHz)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.956	0.2	1.98m	1k
802.11ax HEW20-BF	0.929	0.32	1.815m	1k
802.11ax HEW40-BF	0.922	0.35	1.815m	1k
802.11ax HEW80-BF	0.934	0.3	1.943m	1k

For 4T1S (80+80 MHz)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW80+80-BF	0.398	4	106.25u	10k

For 4T4S (20/40/80 MHz)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.953	0.21	5.488m	300
802.11ax HEW40	0.966	0.15	5.455m	300
802.11ax HEW80	0.961	0.17	5.455m	300

For 4T4S (80+80 MHz)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW80+80	0.944	0.25	5.455m	300

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

1.1.5 EUT Operational Condition

EUT Power Type	From Power Adapter or UPS(only during power outages)			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	For 802.11n/VHT/ax in 2.4GHz and 802.11n/ac/ax in 5GHz			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	QSPR V5.0-00196、DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.6 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR150310AB

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

Modifications	Performance Checking
1. Adding Band 2 and Band 3 (5250~5350 MHz, 5470~5725 MHz) for this device. 2. Adding 80+80MHz mode	1. Emission Bandwidth 2. Maximum Conducted Output Power 3. Peak Power Spectral Density 4. Unwanted Emissions above 1GHz
3. Changing the voice layout and removing common mode choke of power.	1. Conducted Emission 2. Unwanted Emissions below 1GHz
4. Adding Extender mode	After evaluating, it doesn't affect the test result.

1.1.7 EUT support Type

Function
AP Router Mode
Extender Mode

Note: From the above, AP Router Mode was selected as representative model for the test and its data was recorded in this report.

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	Lucas haung	24~25.3 / 54~55	Jul. 13, 2021~ Aug. 10, 2021
AC Power Port Conducted Emission	CO01-CB	Peter Wu	23~24 / 63~64	Oct. 28, 2021
Radiated Emission Below 1GHz	03CH05-CB	Bruce Yang	24.5-25.6 / 55-58	Oct. 27, 2021
Radiated Emission above 1GHz (For Other Tests)	03CH03-CB	Ken Yeh	23.5-24.6 / 55-59	Jul. 13, 2021~ Aug. 10, 2021
	03CH04-CB	Ken Yeh	24.8-25.9 / 55-58	Jul. 13, 2021~ Aug. 10, 2021
Radiated Emission above 1GHz (For 80+80MHz)	03CH03-CB	Ken Yeh	23.5-24.6 / 55-59	Jul. 13, 2021~ Aug. 10, 2021

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.5 dB	Confidence levels of 95%
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 4T1S
(20/40/80 MHz)

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	18
5300MHz	17.5
5320MHz	17.5
5500MHz	16.5
5580MHz	16.5
5700MHz	16.5
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	24
5300MHz	23
5320MHz	23
5500MHz	22
5580MHz	22
5700MHz	22
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	23
5310MHz	23
5510MHz	22
5550MHz	22
5670MHz	24
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	23
5530MHz	22
5610MHz	22

For 4T1S
(80+80 MHz)

Mode	Power Setting
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-
#5210MHz,5290MHz	20
5210MHz,#5290MHz	20
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	-
#5530MHz,#5610MHz	21

For 4T4S
(20/40/80 MHz)

Mode	Power Setting
802.11ax HEW20_Nss4,(MCS0)_4TX	-
5260MHz	17.5
5300MHz	17
5320MHz	17
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
802.11ax HEW40_Nss4,(MCS0)_4TX	-
5270MHz	17
5310MHz	17
5510MHz	16
5550MHz	17.5
5670MHz	17.5
802.11ax HEW80_Nss4,(MCS0)_4TX	-
5290MHz	17
5530MHz	16
5610MHz	17.5

For 4T4S
(80+80 MHz)

Mode	Power Setting
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-
#5210MHz,5290MHz	18
5210MHz,#5290MHz	18
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-
#5530MHz,#5610MHz	17.5

Note:
- HEW20/HEW40/HEW80 covers HT20/HT40/VHT20/VHT40/VHT80, due to similar modulation. The power setting for HT20/HT40/VHT20/VHT40/VHT80 are the same or lower than HEW20/HEW40 /HEW80
- There are two modes of EUT for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz. One is beamforming mode, and the other is non-beamforming mode, after evaluating, only beamforming mode has been selected to test and record in this test report.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT + WLAN 2.4GHz + power from adapter
2	EUT + WLAN 5GHz + power from adapter
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT + WLAN 2.4 GHz + power from UPS
For operating mode 1 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
The EUT can be placed in X axis, Y axis and Z axis. EUT Z axis has been evaluated to be the worst case at Emissions in Unwanted Emissions <Above 1GHz> ; thus, the measurement will follow this same test configuration.	
1	EUT in Z axis + WLAN 2.4 GHz + power from adapter
2	EUT in Z axis + WLAN 5 GHz + power from adapter
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in Z axis + WLAN 5 GHz + power from UPS
For operating mode 3 is the worst case and it was record in this test report.	

Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position, and the worst case as below:	
1	EUT in Z axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	Normal Link
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA150310-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under WIN XP were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Wireless AP and transmit duty cycle no less than 98%.

2.4 Accessories

No.	Equipment Name	Brand Name	Model Name	Rating
1	Adapter	Ktec	KSA-42D-120300VU	Input:100-240V~50/60Hz, 1.2A Output:12V, 3.0A

2.5 Support Equipment

For Conducted Emissions

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E6430	N/A
B	UPS	CyberPower	DTC36U12V3-G(UL62368)	N/A
C	Flash disk3.0	Transcend	JetFlash-700	N/A

For Radiated (below 1GHz)

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	UPS	CyberPower	DTC36U12V3-G(UL62368)	N/A

For Radiated (above 1GHz)
For non-beamforming mode

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

For Radiated (above 1GHz)
For beamforming mode

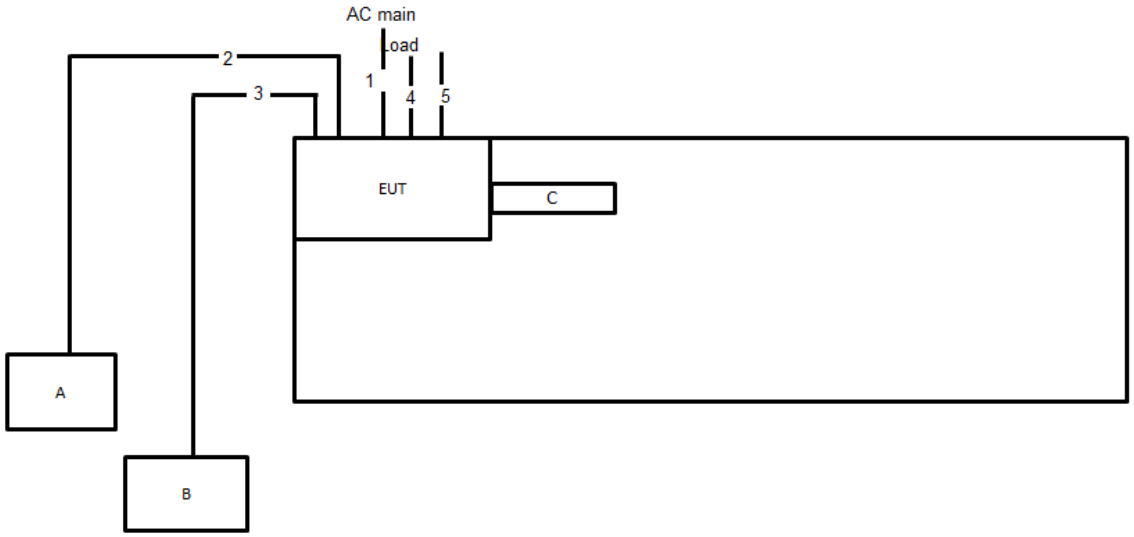
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Calix Emerald 2	CYBERTAN	Calix Emerald 2	N/A

For RF Conducted

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN AP	cyberTAN	Calix Emerald 2	N/A

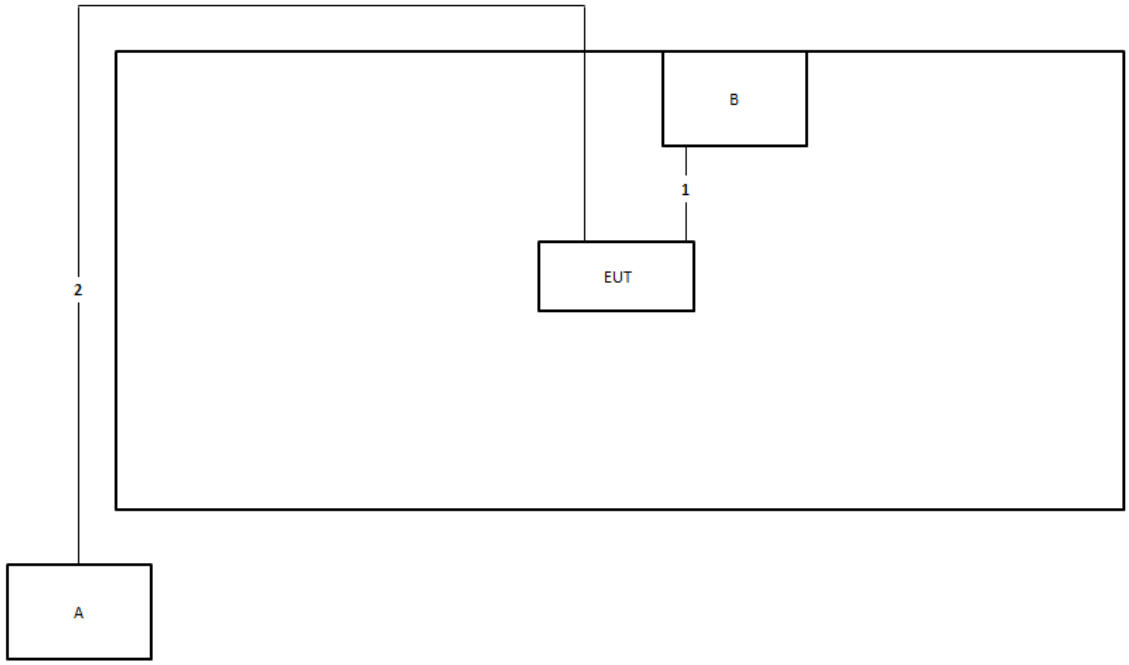
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



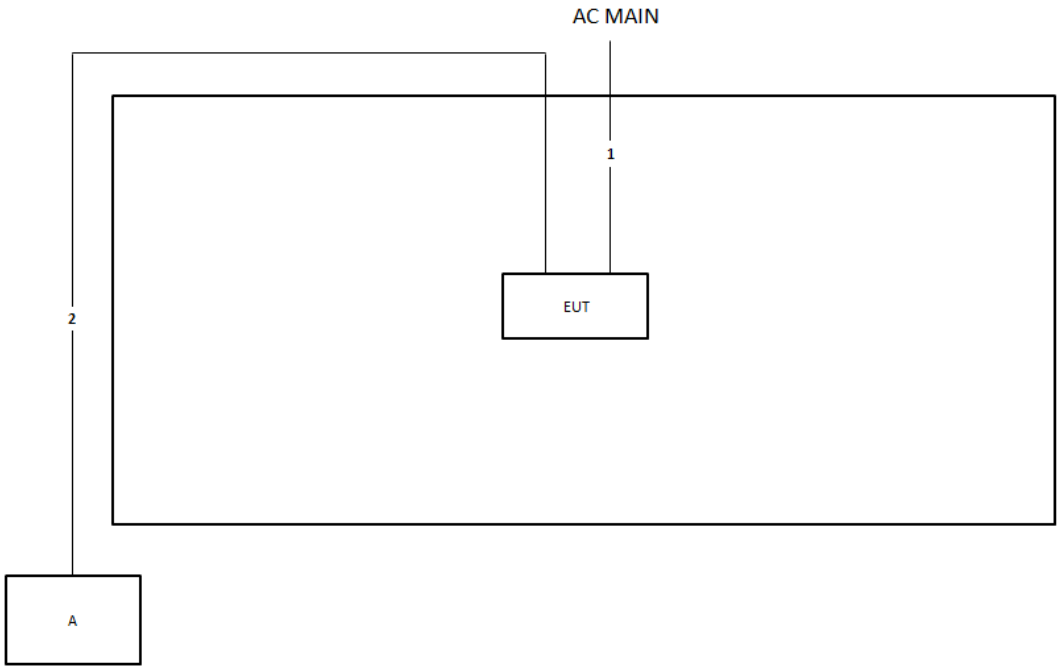
Item	Connection	Shielded	Length
1	Power cable	No	1.2m
2	RJ-45 cable	No	10m
3	UPS Power cable	No	3m
4	RJ-45 cable*4	No	1.5m
5	RJ-11 cable*2	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



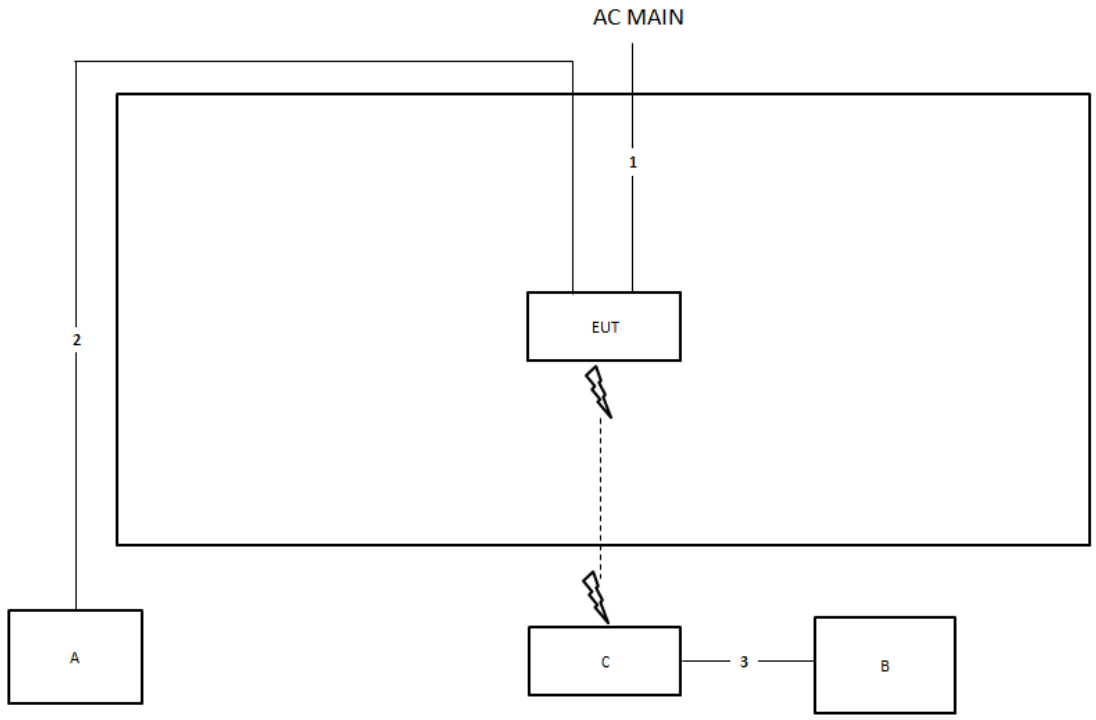
Item	Connection	Shielded	Length
1	Power cable	No	3m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz
For non-beamforming mode



Item	Connection	Shielded	Length
1	Power cable	No	1.2m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz
For beamforming mode



Item	Connection	Shielded	Length
1	Power cable	No	1.2m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

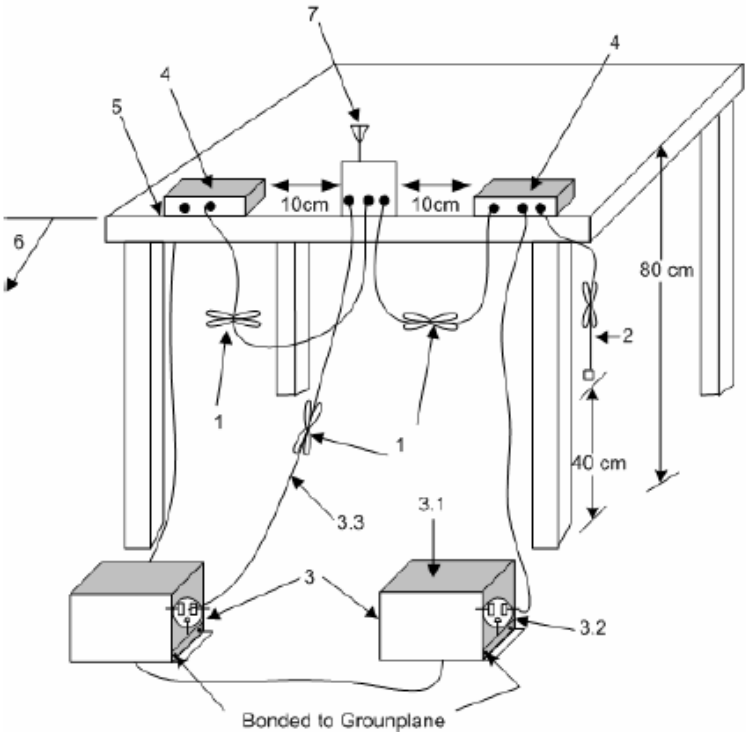
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

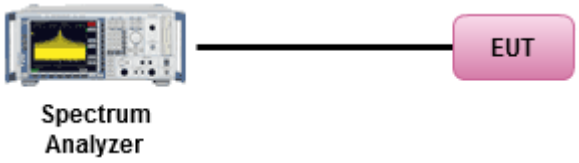
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, 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, 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]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

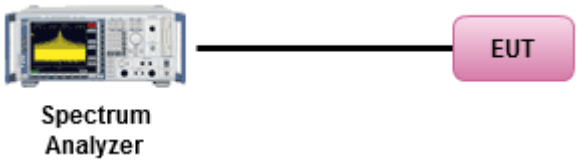
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as FCC KDB 789033, 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, clause E Method SA-1 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, 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, clause E Method SA-2 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
▪ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of

linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

3.5.2 Measuring Instruments

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

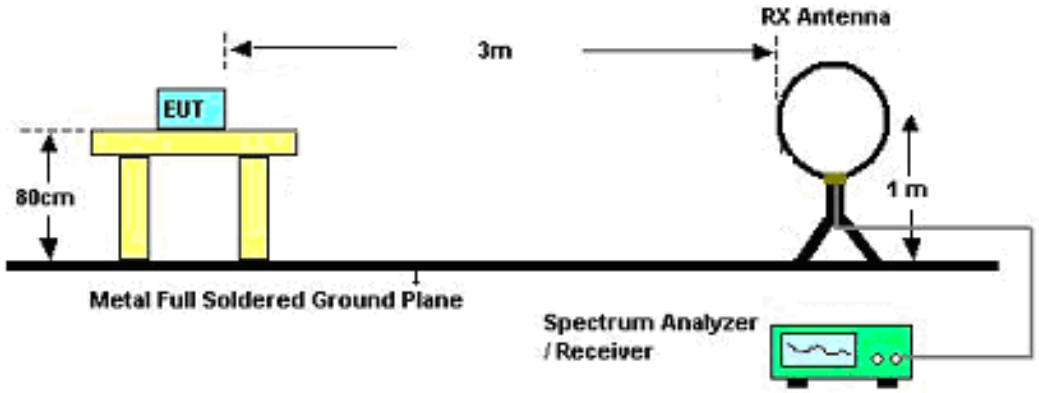
3.5.3 Test Procedures

Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ For the transmitter unwanted emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.		
		☐ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging).	
		☒ Refer as FCC KDB 789033, 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, clause G)5) measurement procedure peak limit.	
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
▪ For radiated measurement.			
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.		
▪ The any unwanted emissions level shall not exceed the fundamental emission level.			
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.			

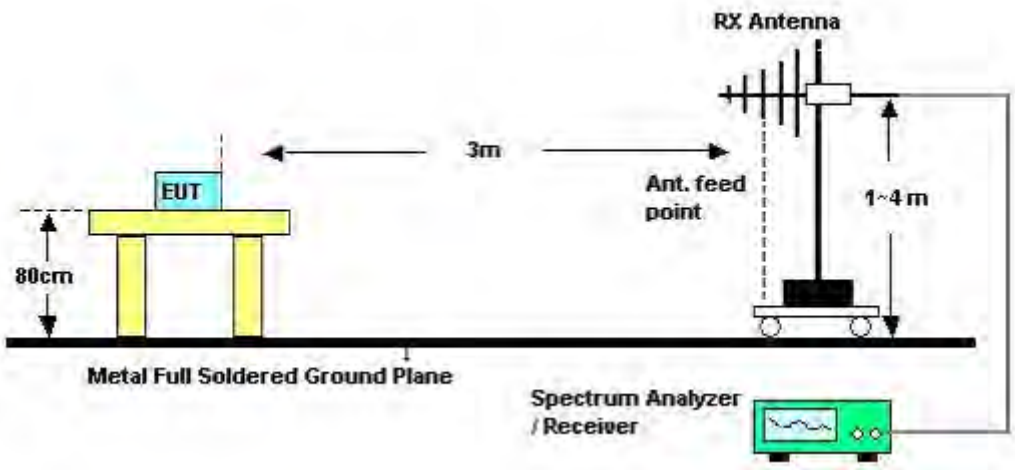
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

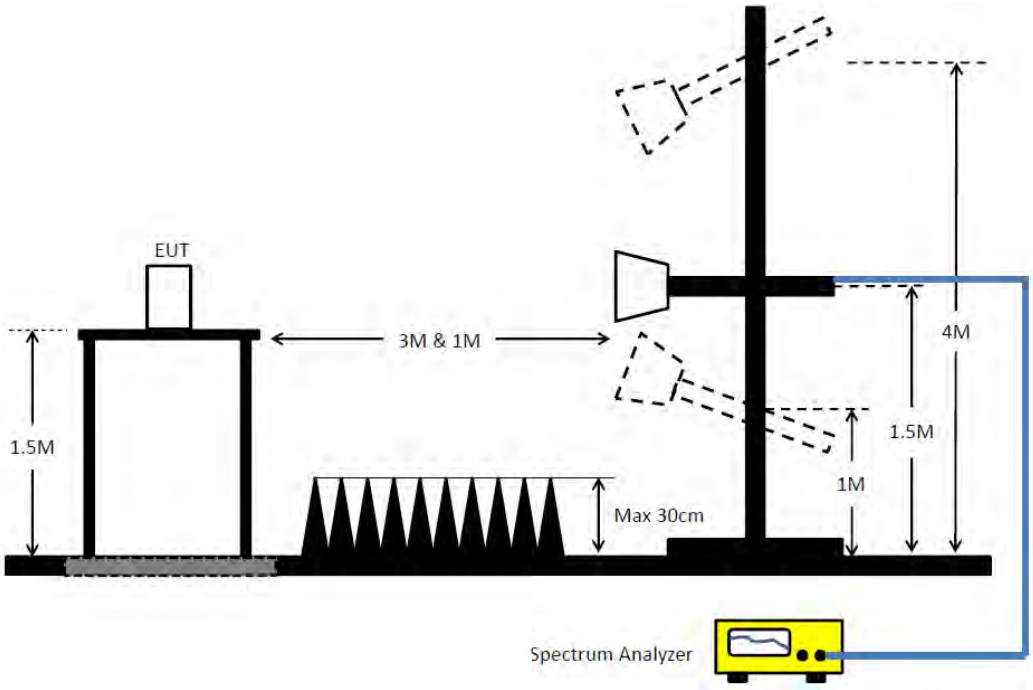
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Jan. 06, 2021	Jan. 05, 2022	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Mar. 07, 2021	Mar. 06, 2022	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 19, 2021	May 18, 2022	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 14, 2021	Apr. 13, 2022	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 09, 2021	Aug. 08, 2022	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 26, 2021	Mar. 25, 2022	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 27, 2021	Apr. 26, 2022	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 21, 2021	Jun. 20, 2022	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 06, 2021	May 05, 2022	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Jan. 26, 2021	Jan. 25, 2022	Radiation (03CH03-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 18, 2021	Jun. 17, 2022	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 03, 2020	Jul. 02, 2021	Radiation (03CH03-CB)
Amplifier	-	-	TF-130N-R1	18GHz ~ 40GHz	Jun.15, 2021	Jun. 14, 2022	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 04, 2021	Jun. 03, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 25, 2021	Feb. 24, 2022	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 23, 2020	Oct. 22, 2021	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 18, 2021	Jun. 17, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jul. 12, 2021	Jul. 11, 2022	Radiation (03CH04-CB)
Amplifier	-	-	TF-130N-R1	18GHz ~ 40GHz	Jun.15, 2021	Jun. 14, 2022	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Feb. 19, 2021	Feb. 18, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Nov. 05, 2020	Nov. 04, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH04-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 31, 2020	Dec. 30, 2021	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

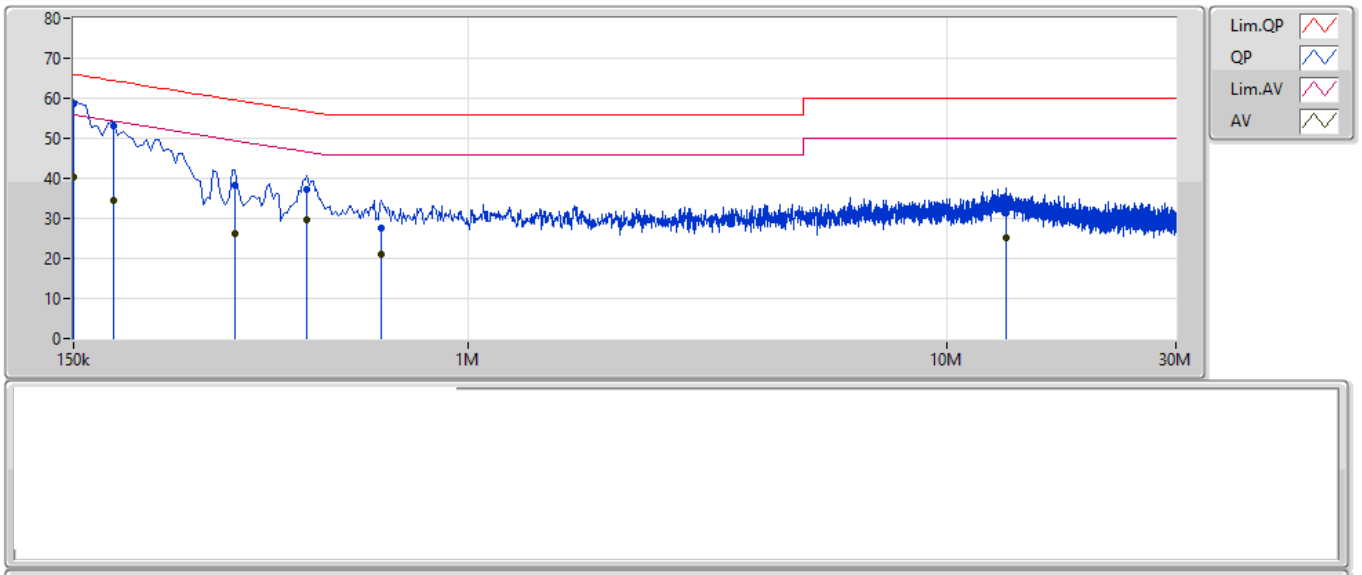
Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	58.45	66.00	-7.55	Line

Mode 1

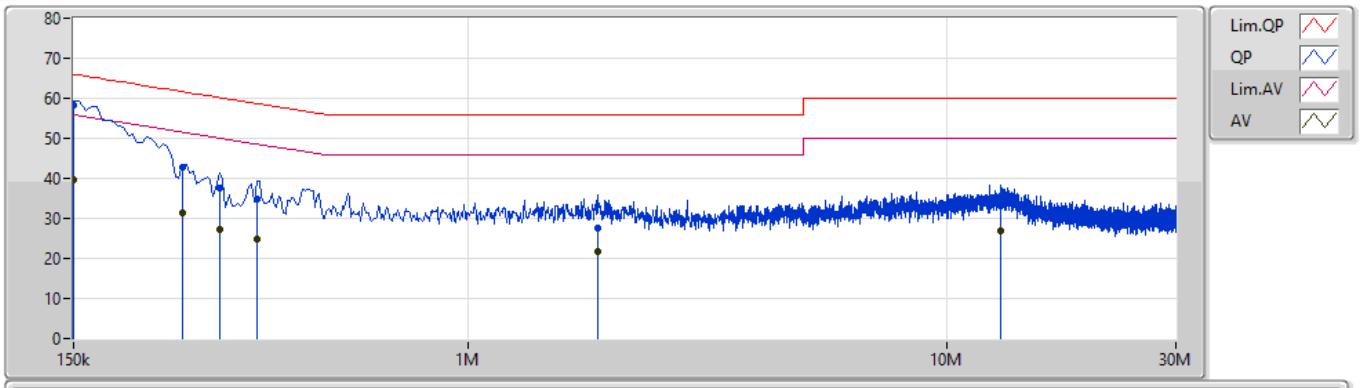
28/10/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	58.45	66.00	-7.55	9.89	Line	"Worst"	48.56	0.04	0.04	9.81
AV	150k	40.37	56.00	-15.63	9.89	Line	-	30.48	0.04	0.04	9.81
QP	181.5k	53.17	64.41	-11.24	9.89	Line	-	43.28	0.04	0.04	9.81
AV	181.5k	34.56	54.41	-19.85	9.89	Line	-	24.67	0.04	0.04	9.81
QP	325.5k	38.35	59.56	-21.21	9.90	Line	-	28.45	0.04	0.04	9.82
AV	325.5k	26.12	49.56	-23.44	9.90	Line	-	16.22	0.04	0.04	9.82
QP	460.5k	37.35	56.69	-19.34	9.90	Line	-	27.45	0.04	0.04	9.82
AV	460.5k	29.67	46.69	-17.02	9.90	Line	-	19.77	0.04	0.04	9.82
QP	658.5k	27.55	56.00	-28.45	9.92	Line	-	17.63	0.05	0.04	9.83
AV	658.5k	20.95	46.00	-25.05	9.92	Line	-	11.03	0.05	0.04	9.83
QP	13.304M	31.55	60.00	-28.45	10.34	Line	-	21.21	0.26	0.17	9.91
AV	13.304M	25.26	50.00	-24.74	10.34	Line	-	14.92	0.26	0.17	9.91

Mode 1

28/10/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	58.21	66.00	-7.79	9.88	Neutral	"Worst"	48.33	0.03	0.04	9.81
AV	150k	39.56	56.00	-16.44	9.88	Neutral	-	29.68	0.03	0.04	9.81
QP	253.5k	42.66	61.64	-18.98	9.88	Neutral	-	32.78	0.03	0.04	9.81
AV	253.5k	31.54	51.64	-20.10	9.88	Neutral	-	21.66	0.03	0.04	9.81
QP	303k	37.49	60.17	-22.68	9.89	Neutral	-	27.60	0.03	0.04	9.82
AV	303k	27.25	50.17	-22.92	9.89	Neutral	-	17.36	0.03	0.04	9.82
QP	361.5k	34.81	58.70	-23.89	9.89	Neutral	-	24.92	0.03	0.04	9.82
AV	361.5k	24.75	48.70	-23.95	9.89	Neutral	-	14.86	0.03	0.04	9.82
QP	1.86M	27.66	56.00	-28.34	9.96	Neutral	-	17.70	0.07	0.07	9.82
AV	1.86M	21.74	46.00	-24.26	9.96	Neutral	-	11.78	0.07	0.07	9.82
QP	12.953M	33.03	60.00	-26.97	10.31	Neutral	-	22.72	0.23	0.17	9.91
AV	12.953M	26.88	50.00	-23.12	10.31	Neutral	-	16.57	0.23	0.17	9.91

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)_4TX	19.53M	16.492M	16M5D1D	19.2M	16.402M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.36M	18.951M	19M0D1D	20.94M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.04M	37.961M	38M0D1D	40.56M	37.841M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.36M	77.481M	77M5D1D	81M	77.121M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.53M	16.492M	16M5D1D	19.17M	16.372M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.63M	18.951M	19M0D1D	20.94M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.22M	37.961M	38M0D1D	40.38M	37.841M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.2M	77.361M	77M4D1D	80.88M	77.241M

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

Result

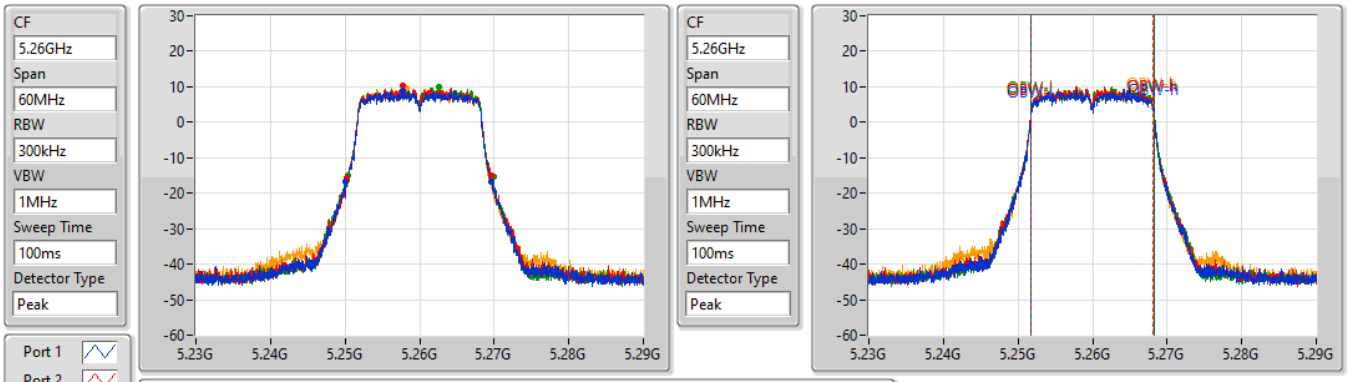
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	19.47M	16.432M	19.29M	16.402M	19.53M	16.432M	19.2M	16.402M
5300MHz	Pass	Inf	19.44M	16.432M	19.53M	16.462M	19.35M	16.432M	19.41M	16.462M
5320MHz	Pass	Inf	19.47M	16.462M	19.44M	16.492M	19.47M	16.492M	19.26M	16.402M
5500MHz	Pass	Inf	19.38M	16.432M	19.23M	16.492M	19.47M	16.432M	19.23M	16.432M
5580MHz	Pass	Inf	19.38M	16.402M	19.32M	16.432M	19.38M	16.462M	19.29M	16.432M
5700MHz	Pass	Inf	19.41M	16.432M	19.53M	16.432M	19.17M	16.372M	19.41M	16.432M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.3M	18.921M	20.97M	18.891M	21.24M	18.951M	20.94M	18.921M
5300MHz	Pass	Inf	21.36M	18.921M	21.18M	18.921M	21.21M	18.951M	21.03M	18.921M
5320MHz	Pass	Inf	21.21M	18.951M	21.3M	18.921M	21.33M	18.921M	21.06M	18.951M
5500MHz	Pass	Inf	21.63M	18.921M	21.54M	18.921M	21.6M	18.921M	21.33M	18.891M
5580MHz	Pass	Inf	21.24M	18.921M	20.97M	18.951M	20.94M	18.921M	21.03M	18.891M
5700MHz	Pass	Inf	21.21M	18.921M	21.45M	18.951M	21.24M	18.921M	21.39M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.68M	37.841M	40.56M	37.901M	41.04M	37.961M	40.56M	37.901M
5310MHz	Pass	Inf	40.92M	37.961M	40.56M	37.841M	40.86M	37.901M	40.74M	37.901M
5510MHz	Pass	Inf	41.22M	37.961M	41.16M	37.901M	40.68M	37.841M	40.8M	37.961M
5550MHz	Pass	Inf	40.86M	37.841M	40.86M	37.961M	40.8M	37.961M	40.62M	37.961M
5670MHz	Pass	Inf	41.22M	37.841M	40.38M	37.901M	40.56M	37.901M	40.56M	37.901M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81M	77.121M	81.36M	77.241M	81M	77.241M	81.12M	77.481M
5530MHz	Pass	Inf	81.96M	77.361M	82.08M	77.241M	81.72M	77.241M	82.2M	77.361M
5610MHz	Pass	Inf	81.12M	77.361M	80.88M	77.361M	81.84M	77.361M	80.88M	77.361M

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)_4TX EBW

5260MHz

16/07/2021

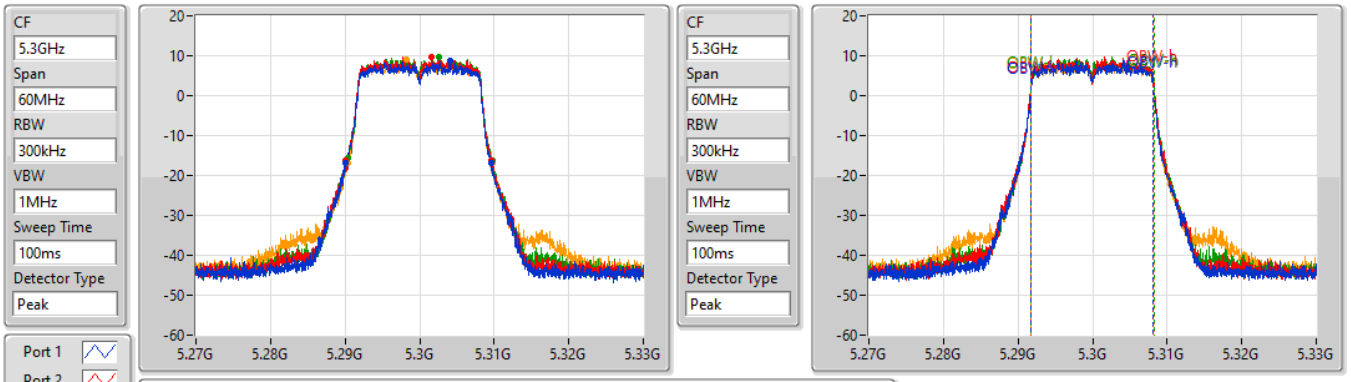


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.25013G	5.2696G	16.432M	5.251784G	5.268216G	Inf	1
19.29M	5.25028G	5.26957G	16.402M	5.251784G	5.268186G	Inf	2
19.53M	5.25037G	5.2699G	16.432M	5.251784G	5.268216G	Inf	3
19.2M	5.25034G	5.26954G	16.402M	5.251754G	5.268156G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

16/07/2021

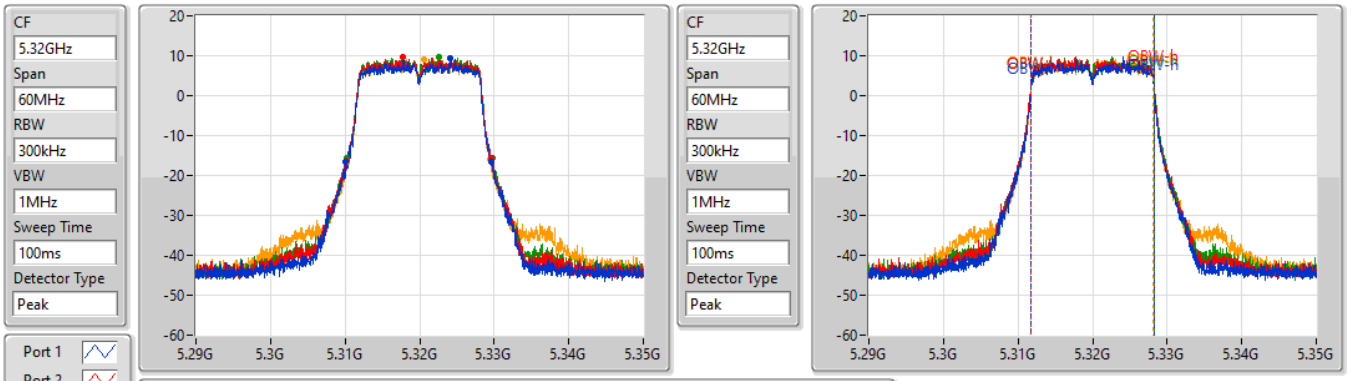


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.44M	5.2901G	5.30954G	16.432M	5.291754G	5.308186G	Inf	1
19.53M	5.29013G	5.30966G	16.462M	5.291724G	5.308186G	Inf	2
19.35M	5.2904G	5.30975G	16.432M	5.291784G	5.308216G	Inf	3
19.41M	5.29034G	5.30975G	16.462M	5.291754G	5.308216G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

16/07/2021

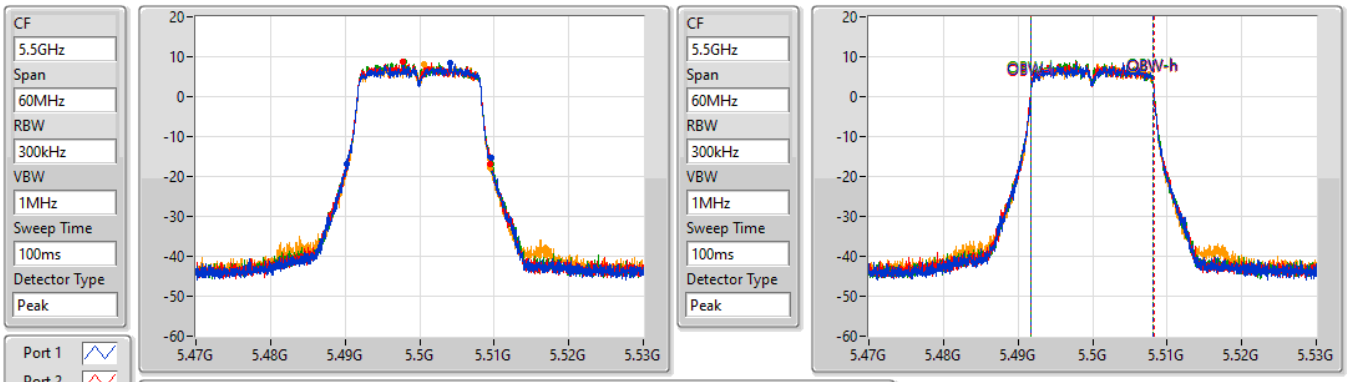


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.3101G	5.32957G	16.462M	5.311754G	5.328216G	Inf	1
19.44M	5.31016G	5.3296G	16.492M	5.311724G	5.328216G	Inf	2
19.47M	5.31025G	5.32972G	16.492M	5.311754G	5.328246G	Inf	3
19.26M	5.31025G	5.32951G	16.402M	5.311784G	5.328186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5500MHz

16/07/2021

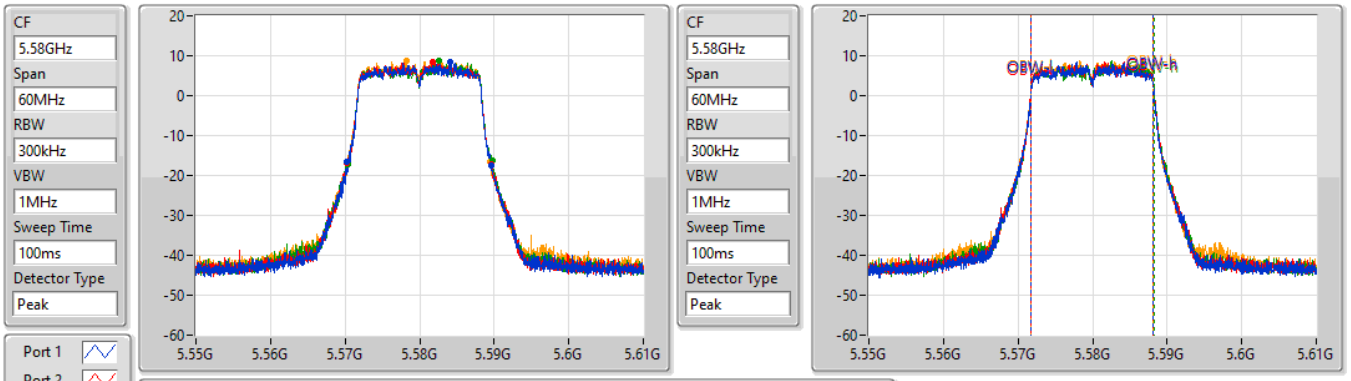


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.38M	5.49019G	5.50957G	16.432M	5.491754G	5.508186G	Inf	1
19.23M	5.49028G	5.50951G	16.492M	5.491724G	5.508216G	Inf	2
19.47M	5.49016G	5.50963G	16.432M	5.491754G	5.508186G	Inf	3
19.23M	5.49025G	5.50948G	16.432M	5.491754G	5.508186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5580MHz

16/07/2021

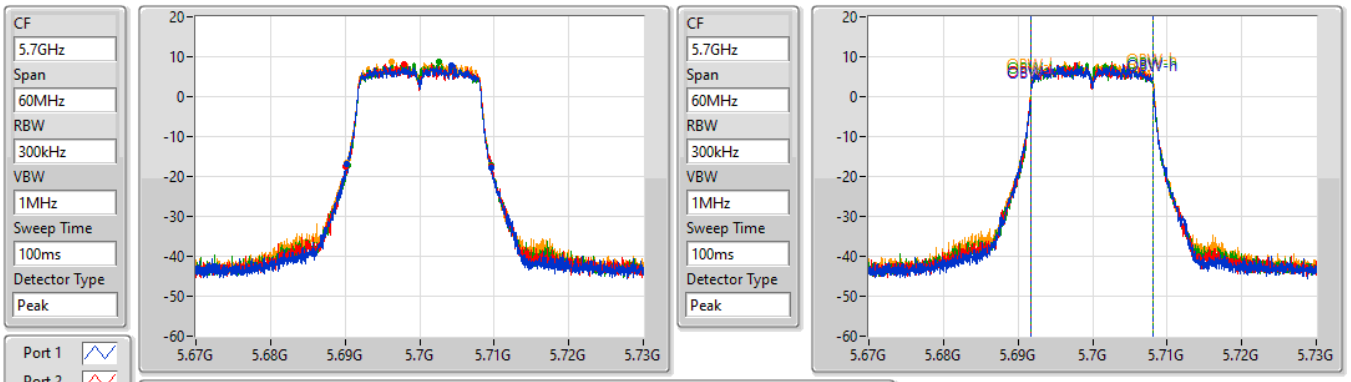


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.38M	5.57025G	5.58963G	16.402M	5.571784G	5.588186G	Inf	1
19.32M	5.57028G	5.5896G	16.432M	5.571754G	5.588186G	Inf	2
19.38M	5.57037G	5.58975G	16.462M	5.571784G	5.588246G	Inf	3
19.29M	5.57022G	5.58951G	16.432M	5.571754G	5.588186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5700MHz

16/07/2021

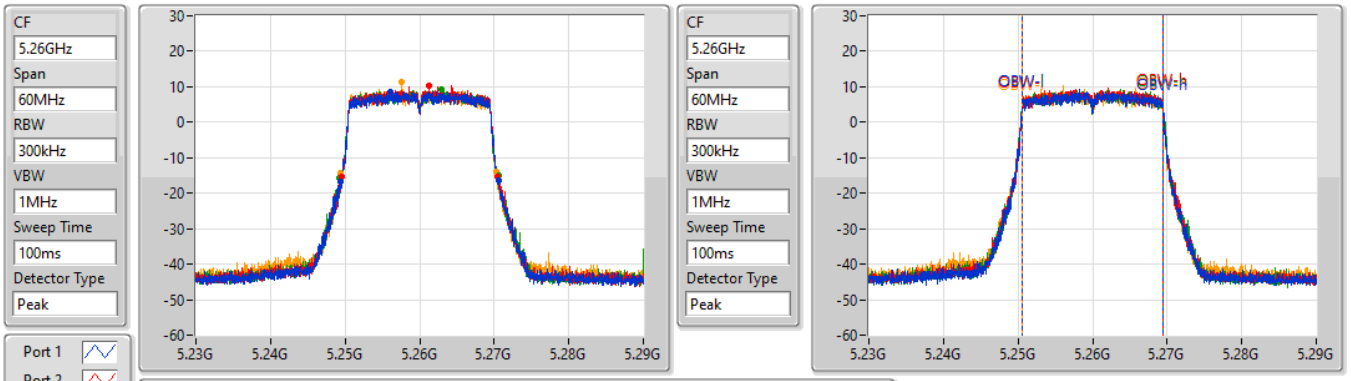


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.41M	5.69019G	5.7096G	16.432M	5.691754G	5.708186G	Inf	1
19.53M	5.69013G	5.70966G	16.432M	5.691754G	5.708186G	Inf	2
19.17M	5.69037G	5.70954G	16.372M	5.691784G	5.708156G	Inf	3
19.41M	5.69022G	5.70963G	16.432M	5.691754G	5.708186G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

16/07/2021

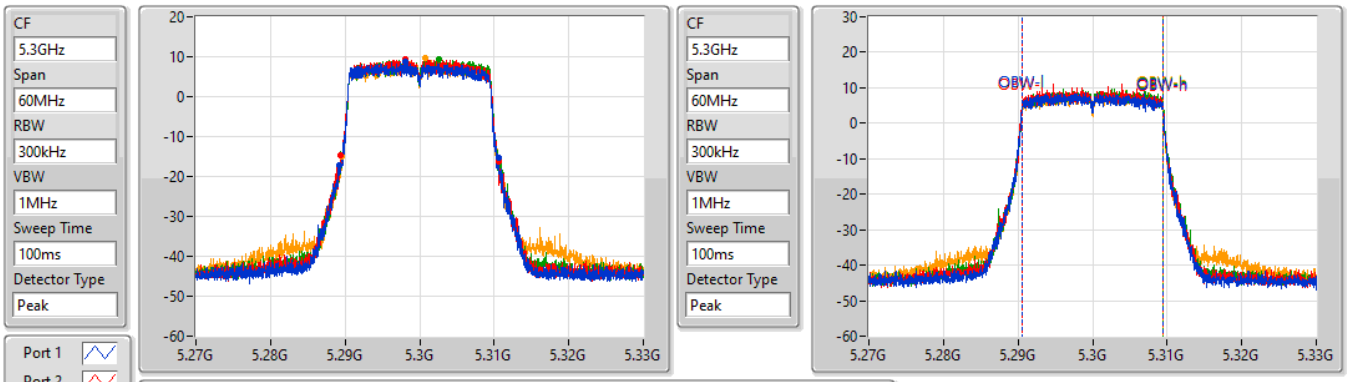


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	5.24935G	5.27065G	18.921M	5.250555G	5.269475G	Inf	1
20.97M	5.24953G	5.2705G	18.891M	5.250555G	5.269445G	Inf	2
21.24M	5.24929G	5.27053G	18.951M	5.250525G	5.269475G	Inf	3
20.94M	5.24941G	5.27035G	18.921M	5.250525G	5.269445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

16/07/2021

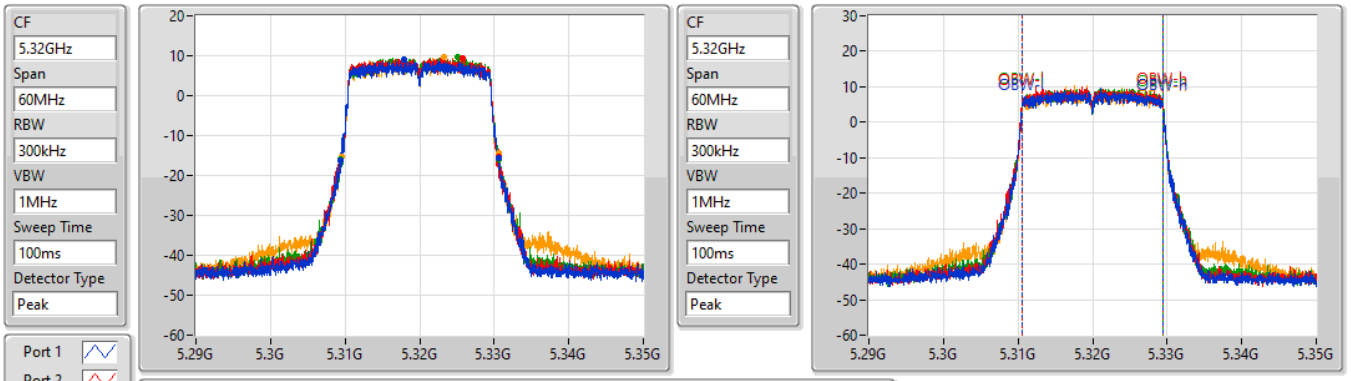


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.2892G	5.31056G	18.921M	5.290525G	5.309445G	Inf	1
21.18M	5.28941G	5.31059G	18.921M	5.290525G	5.309445G	Inf	2
21.21M	5.28944G	5.31065G	18.951M	5.290525G	5.309475G	Inf	3
21.03M	5.2895G	5.31053G	18.921M	5.290525G	5.309445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

16/07/2021

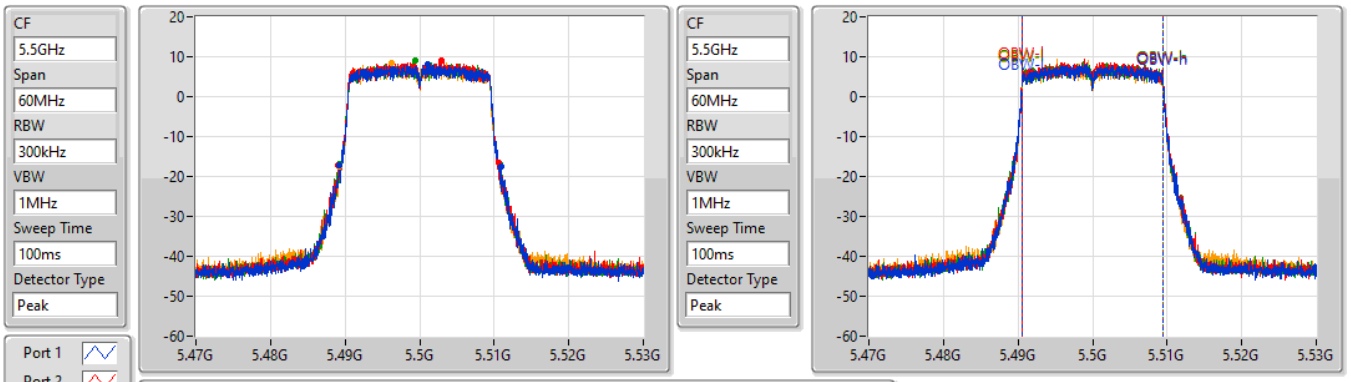


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.30932G	5.33053G	18.951M	5.310525G	5.329475G	Inf	1
21.3M	5.30938G	5.33068G	18.921M	5.310525G	5.329445G	Inf	2
21.33M	5.30932G	5.33065G	18.921M	5.3105555G	5.329475G	Inf	3
21.06M	5.3095G	5.33056G	18.951M	5.310525G	5.329475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

16/07/2021

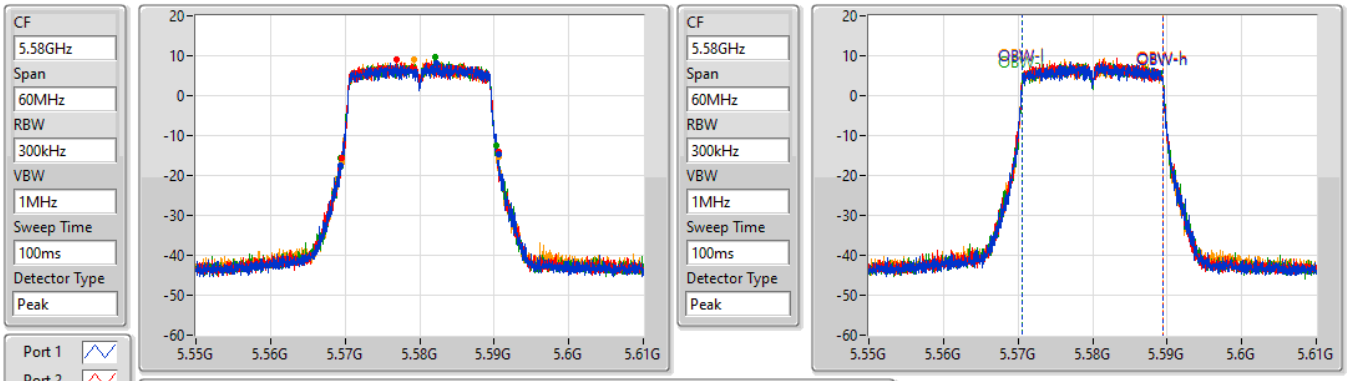


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.48926G	5.51089G	18.921M	5.490555G	5.509475G	Inf	1
21.54M	5.48911G	5.51065G	18.921M	5.490555G	5.509475G	Inf	2
21.6M	5.48923G	5.51083G	18.921M	5.490555G	5.509475G	Inf	3
21.33M	5.4892G	5.51053G	18.891M	5.490555G	5.509445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

16/07/2021

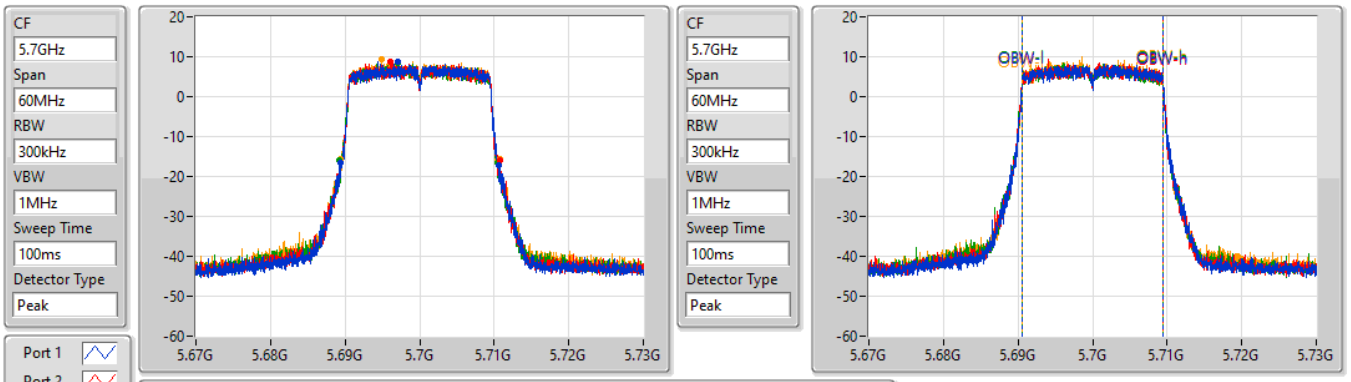


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.56935G	5.59059G	18.921M	5.570555G	5.589475G	Inf	1
20.97M	5.56956G	5.59053G	18.951M	5.570525G	5.589475G	Inf	2
20.94M	5.56941G	5.59035G	18.921M	5.570555G	5.589475G	Inf	3
21.03M	5.5695G	5.59053G	18.891M	5.570555G	5.589445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

16/07/2021

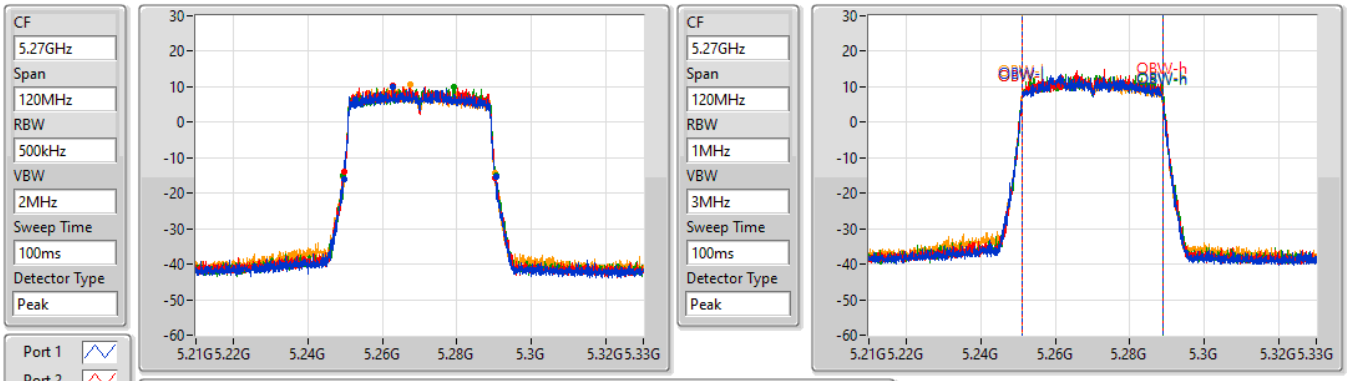


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.68947G	5.71068G	18.921M	5.690555G	5.709475G	Inf	1
21.45M	5.68935G	5.7108G	18.951M	5.690525G	5.709475G	Inf	2
21.24M	5.68926G	5.7105G	18.921M	5.690525G	5.709445G	Inf	3
21.39M	5.68935G	5.71074G	18.921M	5.690525G	5.709445G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

16/07/2021

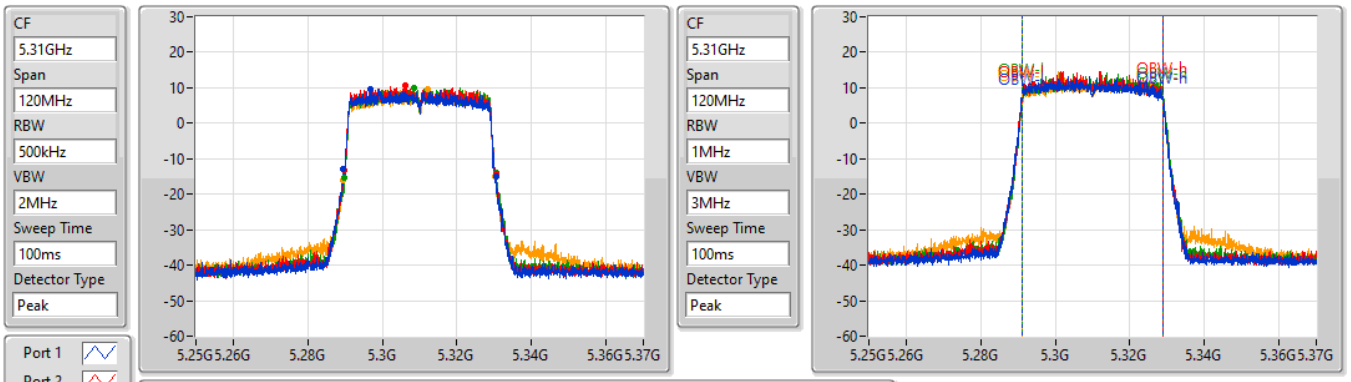


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.68M	5.24972G	5.2904G	37.841M	5.251049G	5.288891G	Inf	1
40.56M	5.24972G	5.29028G	37.901M	5.251049G	5.288951G	Inf	2
41.04M	5.2496G	5.29064G	37.961M	5.251049G	5.28901G	Inf	3
40.56M	5.2496G	5.29016G	37.901M	5.25099G	5.288891G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

16/07/2021

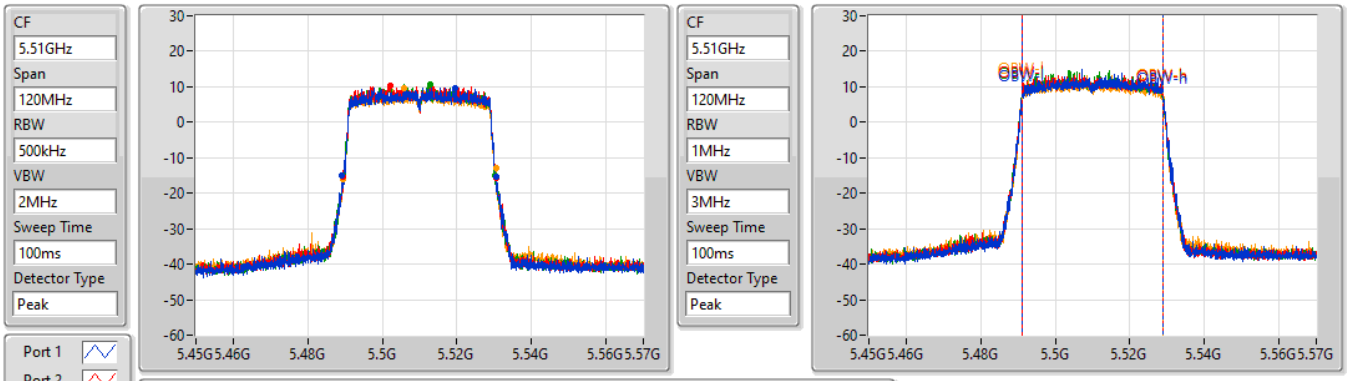


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28954G	5.33046G	37.961M	5.29099G	5.328951G	Inf	1
40.56M	5.28984G	5.3304G	37.841M	5.291049G	5.328891G	Inf	2
40.86M	5.28978G	5.33064G	37.901M	5.291109G	5.32901G	Inf	3
40.74M	5.2896G	5.33034G	37.901M	5.291109G	5.32901G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

16/07/2021

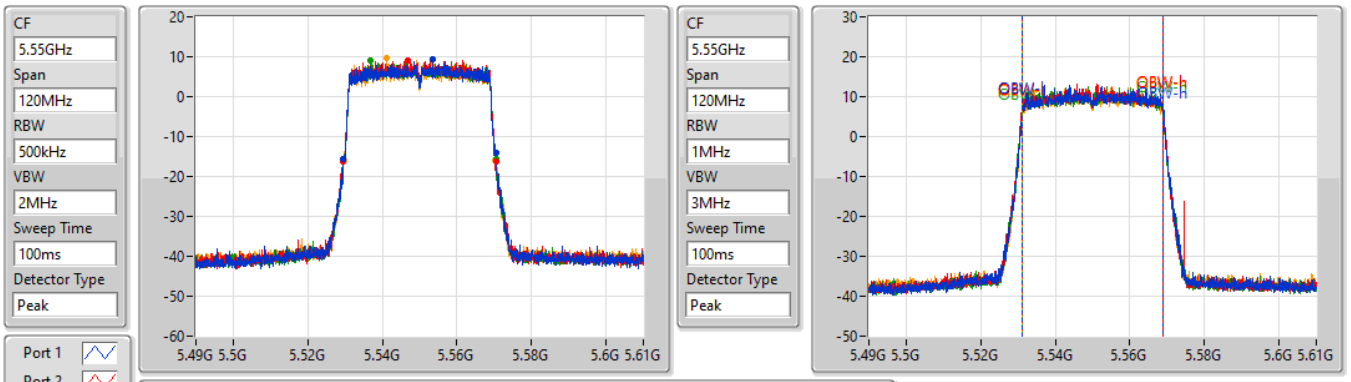


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.22M	5.48918G	5.5304G	37.961M	5.491049G	5.52901G	Inf	1
41.16M	5.48948G	5.53064G	37.901M	5.491049G	5.528951G	Inf	2
40.68M	5.48954G	5.53022G	37.841M	5.491049G	5.528891G	Inf	3
40.8M	5.4896G	5.5304G	37.961M	5.49099G	5.528951G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

16/07/2021

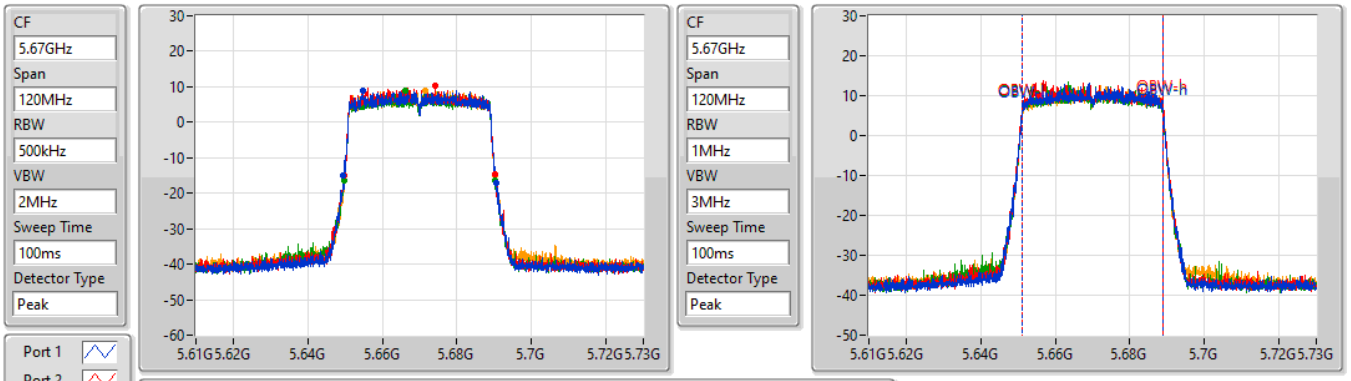


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.52954G	5.5704G	37.841M	5.5311109G	5.568951G	Inf	1
40.86M	5.52954G	5.5704G	37.961M	5.53099G	5.568951G	Inf	2
40.8M	5.5296G	5.5704G	37.961M	5.531049G	5.56901G	Inf	3
40.62M	5.52966G	5.57028G	37.961M	5.531049G	5.56901G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

16/07/2021

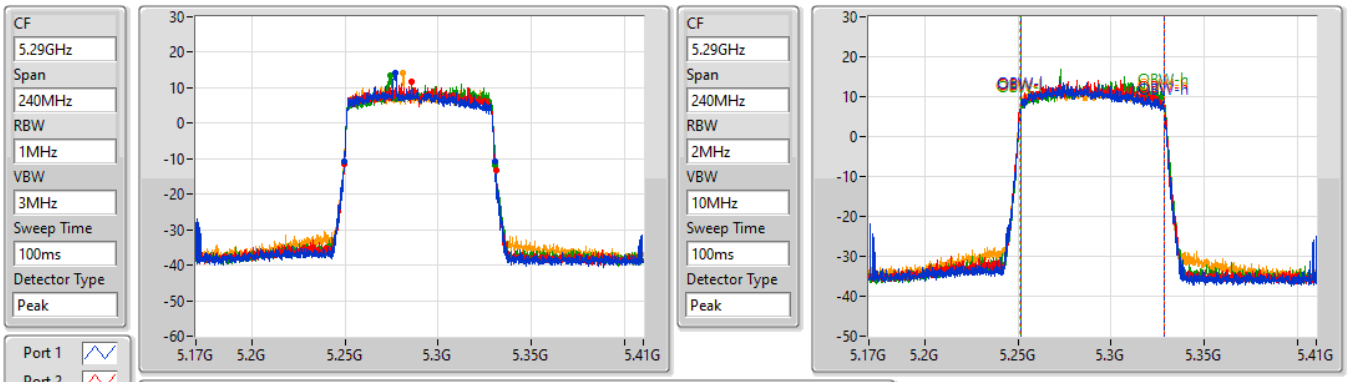


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.22M	5.64942G	5.69064G	37.841M	5.651109G	5.688951G	Inf	1
40.38M	5.64978G	5.69016G	37.901M	5.651049G	5.688951G	Inf	2
40.56M	5.64972G	5.69028G	37.901M	5.651049G	5.688951G	Inf	3
40.56M	5.64978G	5.69034G	37.901M	5.651049G	5.688951G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

16/07/2021

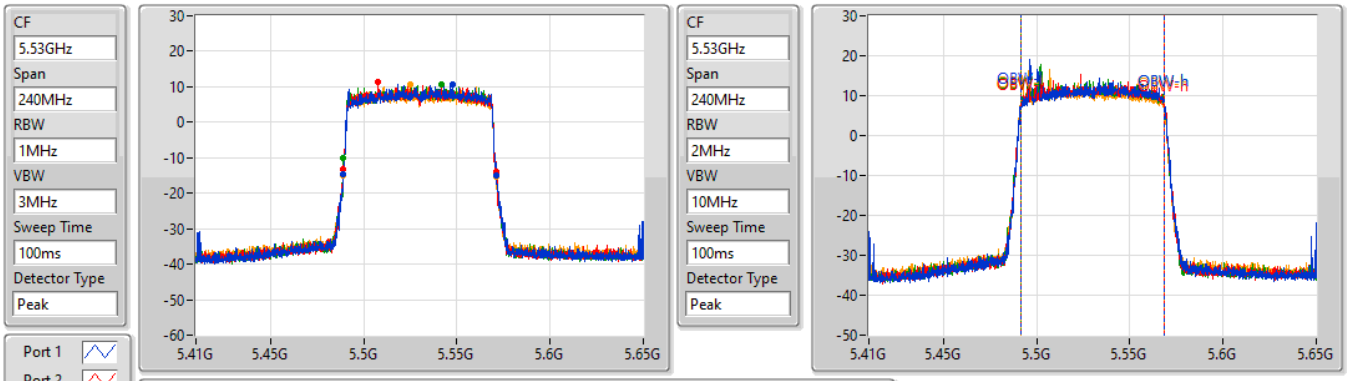


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.24944G	5.33044G	77.121M	5.251259G	5.328381G	Inf	1
81.36M	5.24944G	5.3308G	77.241M	5.251259G	5.328501G	Inf	2
81M	5.24956G	5.33056G	77.241M	5.251499G	5.328741G	Inf	3
81.12M	5.24932G	5.33044G	77.481M	5.251139G	5.328621G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

16/07/2021

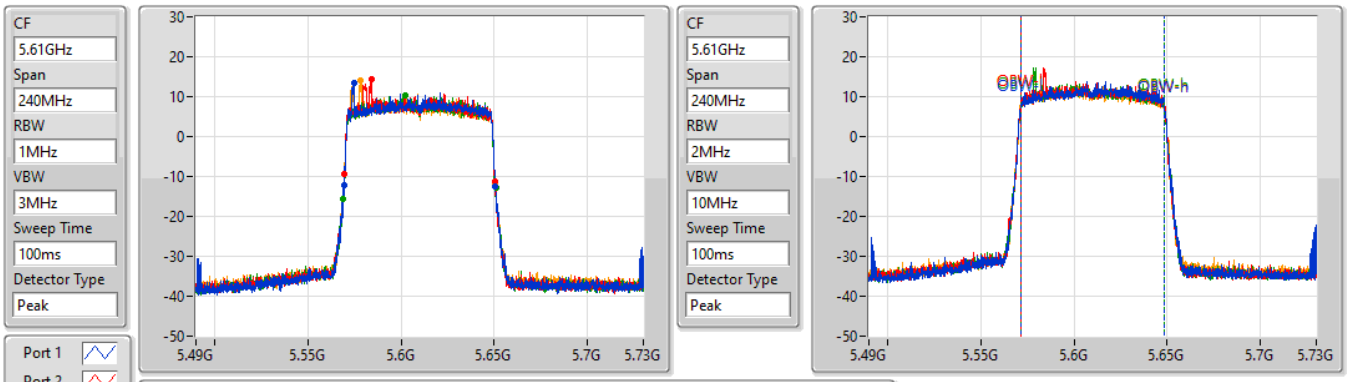


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.4892G	5.57116G	77.361M	5.491379G	5.568741G	Inf	1
82.08M	5.48896G	5.57104G	77.241M	5.491499G	5.568741G	Inf	2
81.72M	5.4892G	5.57092G	77.241M	5.491379G	5.568621G	Inf	3
82.2M	5.48884G	5.57104G	77.361M	5.491259G	5.568621G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

16/07/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.56956G	5.65068G	77.361M	5.571379G	5.648741G	Inf	1
80.88M	5.56956G	5.65044G	77.361M	5.571259G	5.648621G	Inf	2
81.84M	5.56896G	5.6508G	77.361M	5.571259G	5.648621G	Inf	3
80.88M	5.56968G	5.65056G	77.361M	5.571259G	5.648621G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	82.32M	77.601M	77M6D1D	82.2M	77.481M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	82.2M	77.481M	77M5D1D	82.08M	77.361M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	82.44M	77.481M	77M5D1D	81.96M	77.361M

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

Result

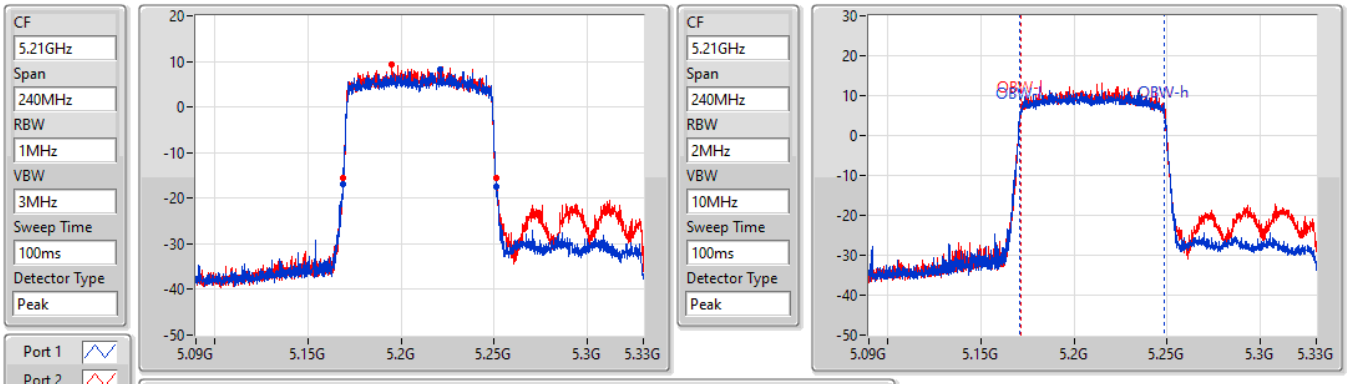
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.32M	77.601M	82.2M	77.481M				
5210MHz,#5290MHz	Pass	Inf					82.2M	77.361M	82.08M	77.481M
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	81.96M	77.361M	81.96M	77.361M	82.44M	77.361M	82.32M	77.481M

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

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX EBW

#5210MHz,5290MHz

13/07/2021

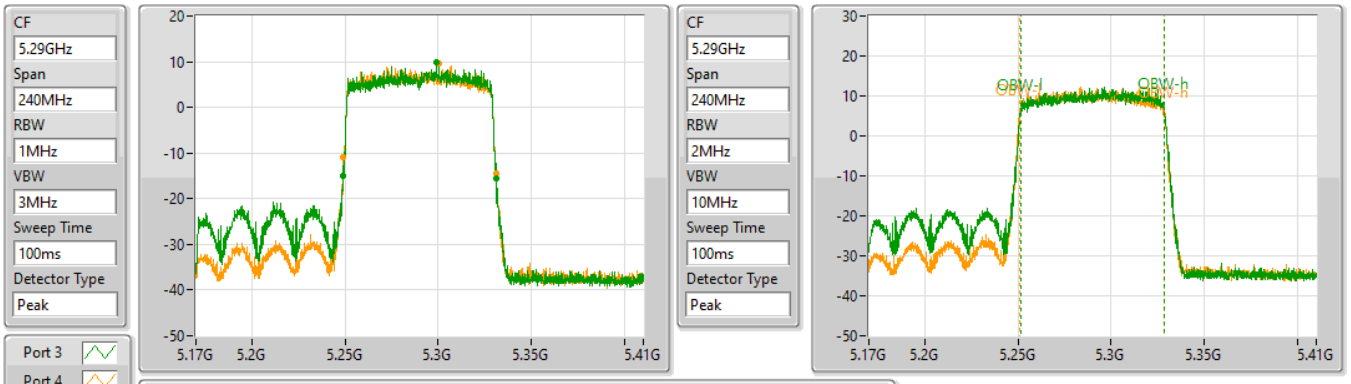


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.16884G	5.25116G	77.601M	5.171139G	5.248741G	Inf	1
82.2M	5.16872G	5.25092G	77.481M	5.171259G	5.248741G	Inf	2

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX EBW

5210MHz,#5290MHz

13/07/2021

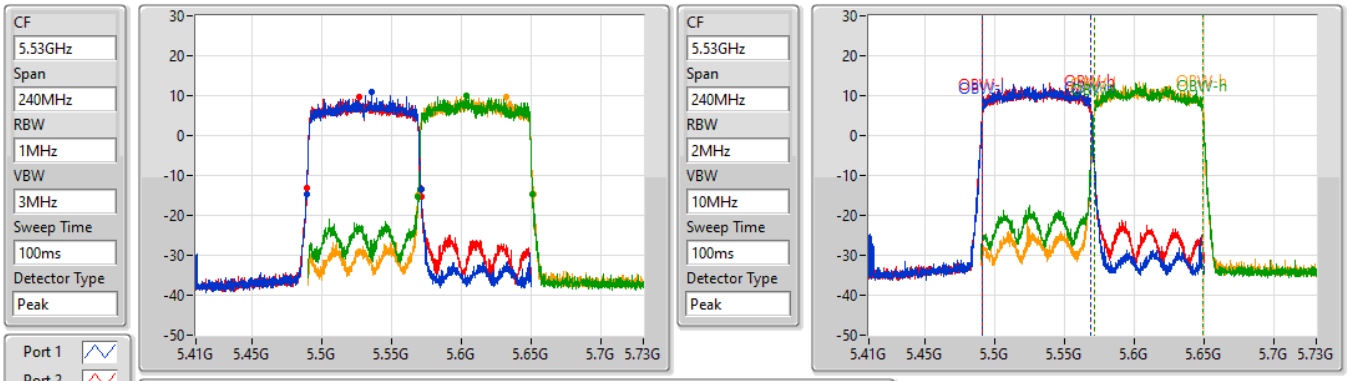


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.24896G	5.33116G	77.361M	5.251259G	5.328621G	Inf	3
82.08M	5.24896G	5.33104G	77.481M	5.251139G	5.328621G	Inf	4

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX EBW

#5530MHz,#5610MHz

13/07/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48908G	5.57104G	77.361M	5.491379G	5.568741G	Inf	1
81.96M	5.4892G	5.57116G	77.361M	5.491379G	5.568741G	Inf	2
82.44M	5.56848G	5.65092G	77.361M	5.571259G	5.648621G	Inf	3
82.32M	5.56896G	5.65128G	77.481M	5.571259G	5.648741G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	21.66M	18.951M	19M0D1D	20.94M	18.921M
802.11ax HEW40_Nss4,(MCS0)_4TX	41.16M	37.961M	38M0D1D	40.56M	37.901M
802.11ax HEW80_Nss4,(MCS0)_4TX	82.44M	77.361M	77M4D1D	81.6M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	21.6M	18.981M	19M0D1D	20.76M	18.921M
802.11ax HEW40_Nss4,(MCS0)_4TX	41.22M	38.021M	38M0D1D	40.74M	37.841M
802.11ax HEW80_Nss4,(MCS0)_4TX	82.44M	77.481M	77M5D1D	81.84M	77.241M

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

Result

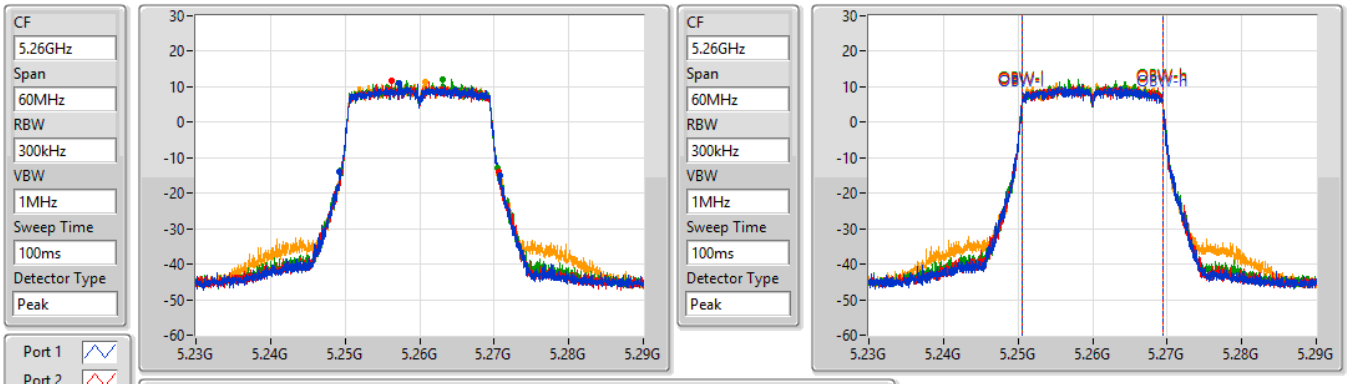
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.54M	18.951M	21.27M	18.951M	21M	18.921M	21.21M	18.951M
5300MHz	Pass	Inf	21.63M	18.951M	21.24M	18.951M	20.94M	18.921M	21.27M	18.921M
5320MHz	Pass	Inf	21.36M	18.921M	21.12M	18.951M	20.97M	18.921M	21.66M	18.951M
5500MHz	Pass	Inf	21.6M	18.951M	21.15M	18.921M	20.97M	18.921M	21M	18.921M
5580MHz	Pass	Inf	21.57M	18.921M	21.12M	18.951M	20.88M	18.951M	21.24M	18.951M
5700MHz	Pass	Inf	21.39M	18.951M	21.24M	18.981M	20.76M	18.951M	21.15M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	41.16M	37.961M	41.16M	37.961M	40.92M	37.901M	40.56M	37.961M
5310MHz	Pass	Inf	40.92M	37.961M	40.92M	37.961M	40.62M	37.961M	40.92M	37.901M
5510MHz	Pass	Inf	41.04M	37.961M	41.04M	37.961M	40.86M	37.901M	41.04M	37.961M
5550MHz	Pass	Inf	41.22M	37.901M	40.8M	37.841M	40.98M	37.901M	40.8M	38.021M
5670MHz	Pass	Inf	40.74M	37.901M	40.74M	37.961M	40.92M	37.901M	41.1M	37.901M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.08M	77.361M	82.32M	77.361M	82.44M	77.241M	81.6M	77.361M
5530MHz	Pass	Inf	82.2M	77.361M	82.32M	77.361M	81.84M	77.481M	81.84M	77.241M
5610MHz	Pass	Inf	82.2M	77.361M	82.2M	77.361M	82.44M	77.361M	82.2M	77.361M

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

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5260MHz

24/07/2021

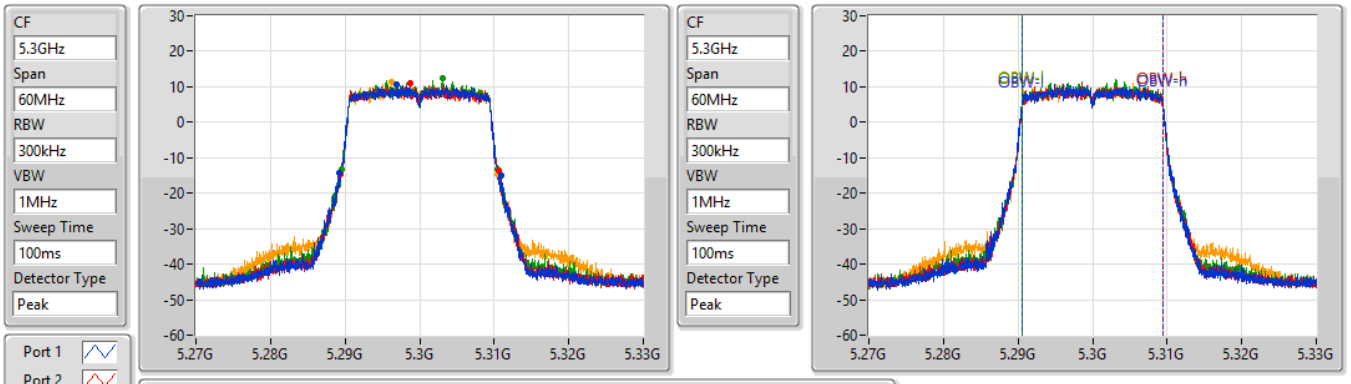


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.24929G	5.27083G	18.951M	5.250495G	5.269445G	Inf	1
21.27M	5.24941G	5.27068G	18.951M	5.250495G	5.269445G	Inf	2
21M	5.24944G	5.27044G	18.921M	5.250525G	5.269445G	Inf	3
21.21M	5.24941G	5.27062G	18.951M	5.250495G	5.269445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5300MHz

24/07/2021

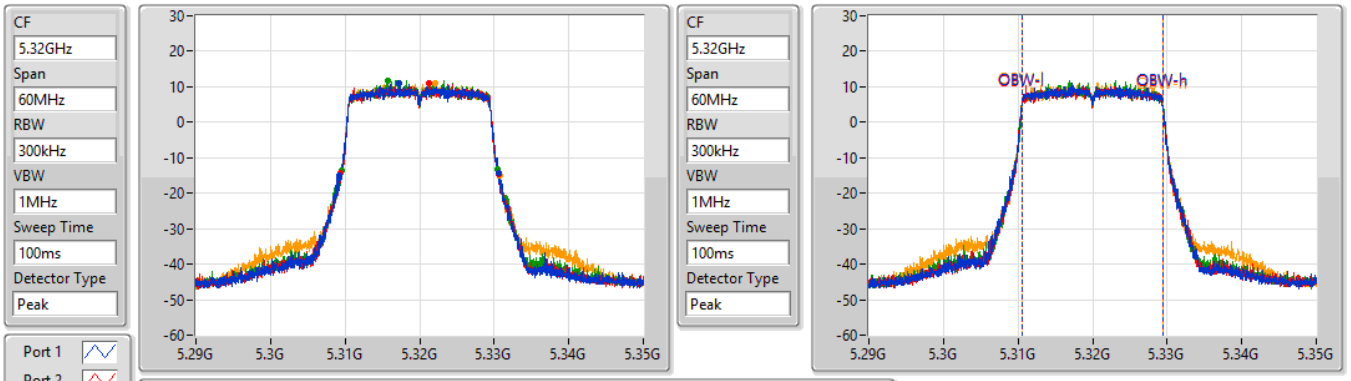


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.28926G	5.31089G	18.951M	5.290495G	5.309445G	Inf	1
21.24M	5.28944G	5.31068G	18.951M	5.290495G	5.309445G	Inf	2
20.94M	5.28953G	5.31047G	18.921M	5.290525G	5.309445G	Inf	3
21.27M	5.28923G	5.3105G	18.921M	5.290525G	5.309445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5320MHz

24/07/2021

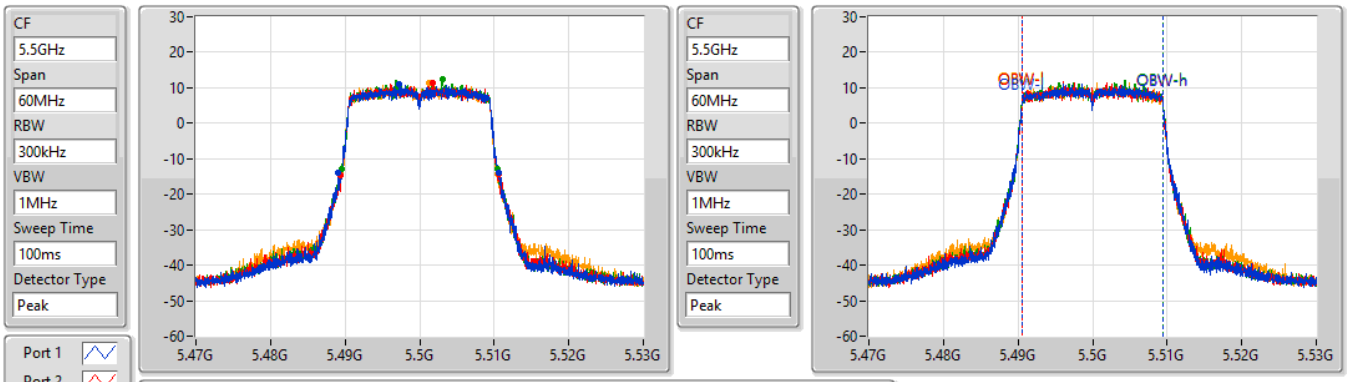


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.30929G	5.33065G	18.921M	5.310525G	5.329445G	Inf	1
21.12M	5.30944G	5.33056G	18.951M	5.310495G	5.329445G	Inf	2
20.97M	5.3095G	5.33047G	18.921M	5.310525G	5.329445G	Inf	3
21.66M	5.3092G	5.33086G	18.951M	5.310495G	5.329445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5500MHz

24/07/2021

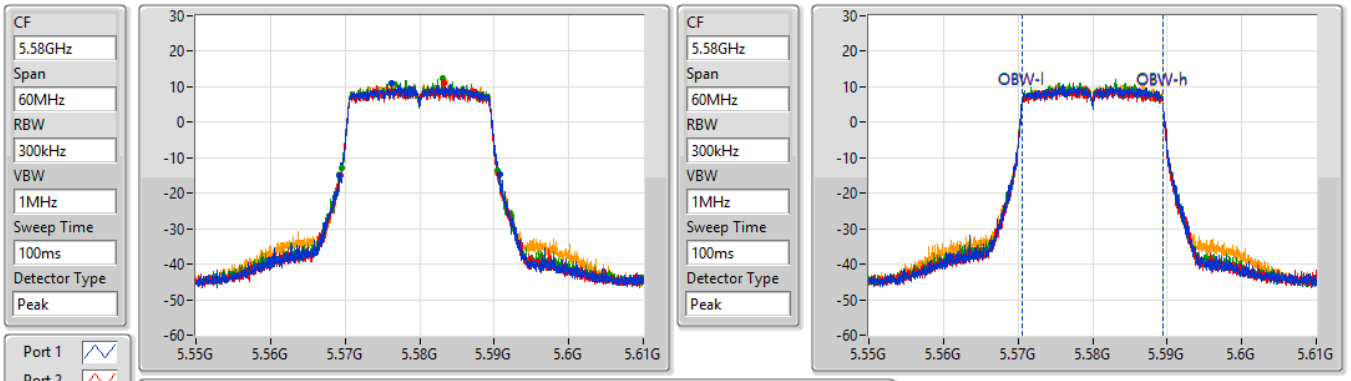


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.48908G	5.51068G	18.951M	5.490495G	5.509445G	Inf	1
21.15M	5.48944G	5.51059G	18.921M	5.490525G	5.509445G	Inf	2
20.97M	5.48953G	5.5105G	18.921M	5.490525G	5.509445G	Inf	3
21M	5.48944G	5.51044G	18.921M	5.490525G	5.509445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5580MHz

24/07/2021

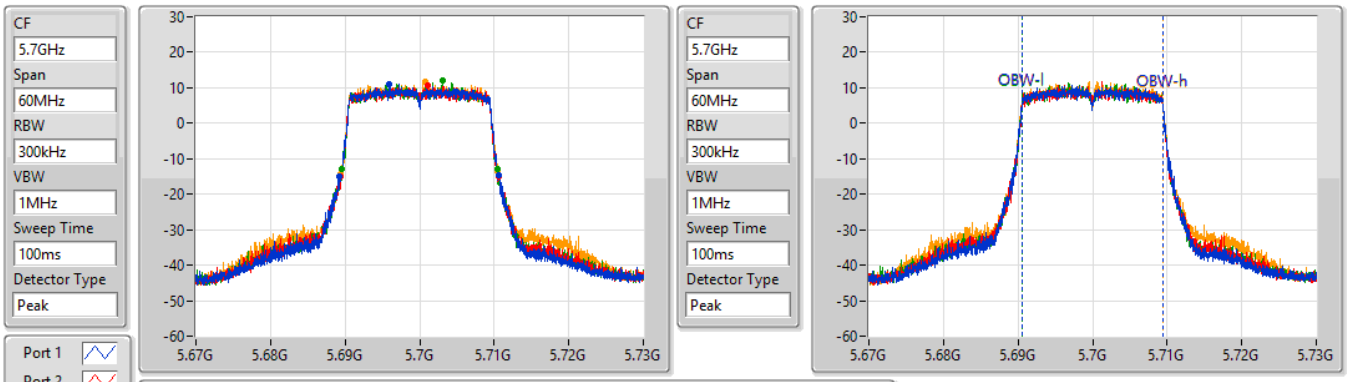


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.56926G	5.59083G	18.921M	5.570525G	5.589445G	Inf	1
21.12M	5.56944G	5.59056G	18.951M	5.570495G	5.589445G	Inf	2
20.88M	5.56953G	5.59041G	18.951M	5.570495G	5.589445G	Inf	3
21.24M	5.56926G	5.5905G	18.951M	5.570495G	5.589445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5700MHz

24/07/2021

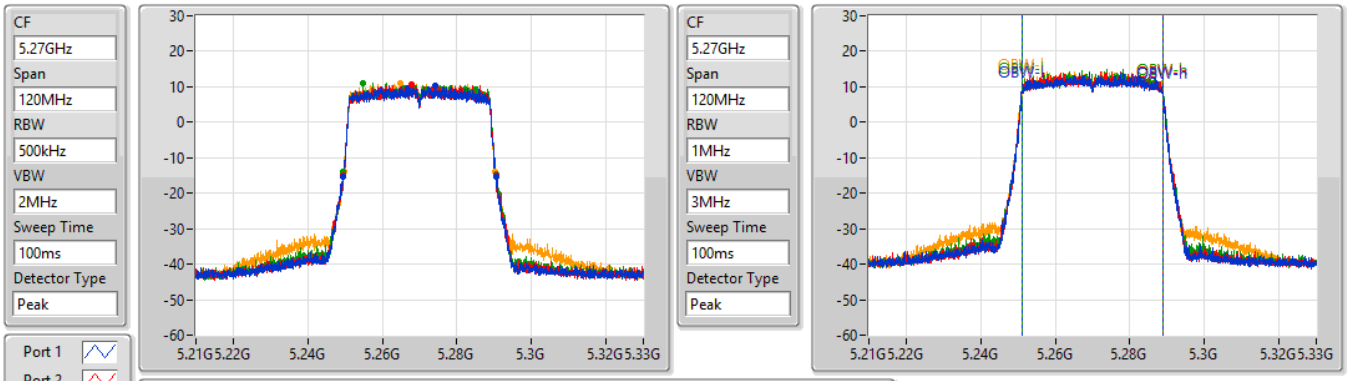


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.68929G	5.71068G	18.951M	5.690495G	5.709445G	Inf	1
21.24M	5.68938G	5.71062G	18.981M	5.690495G	5.709475G	Inf	2
20.76M	5.68962G	5.71038G	18.951M	5.690495G	5.709445G	Inf	3
21.15M	5.68935G	5.7105G	18.951M	5.690495G	5.709445G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5270MHz

24/07/2021

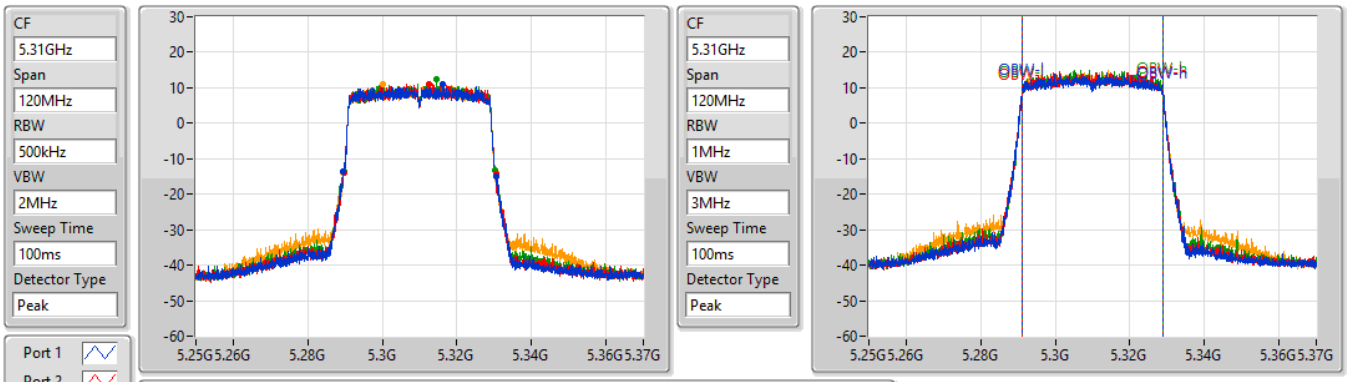


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.16M	5.24954G	5.2907G	37.961M	5.25099G	5.288951G	Inf	1
41.16M	5.24942G	5.29058G	37.961M	5.25099G	5.288951G	Inf	2
40.92M	5.2496G	5.29052G	37.901M	5.251049G	5.288951G	Inf	3
40.56M	5.24966G	5.29022G	37.961M	5.25099G	5.288951G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5310MHz

24/07/2021

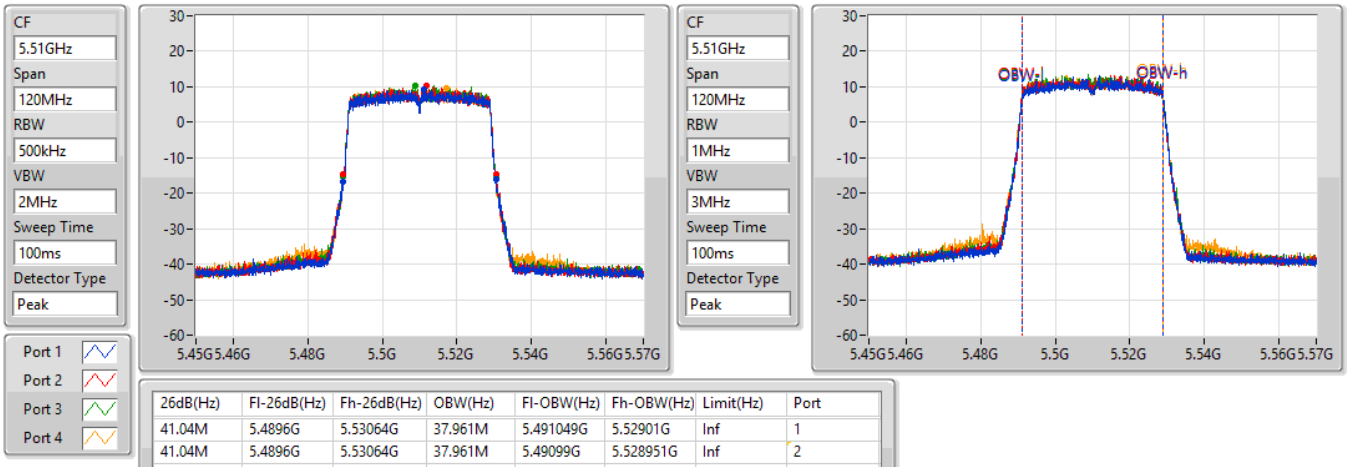


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28954G	5.33046G	37.961M	5.29099G	5.328951G	Inf	1
40.92M	5.28966G	5.33058G	37.961M	5.29099G	5.328951G	Inf	2
40.62M	5.28966G	5.33028G	37.961M	5.291049G	5.32901G	Inf	3
40.92M	5.28948G	5.3304G	37.901M	5.291049G	5.328951G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5510MHz

24/07/2021

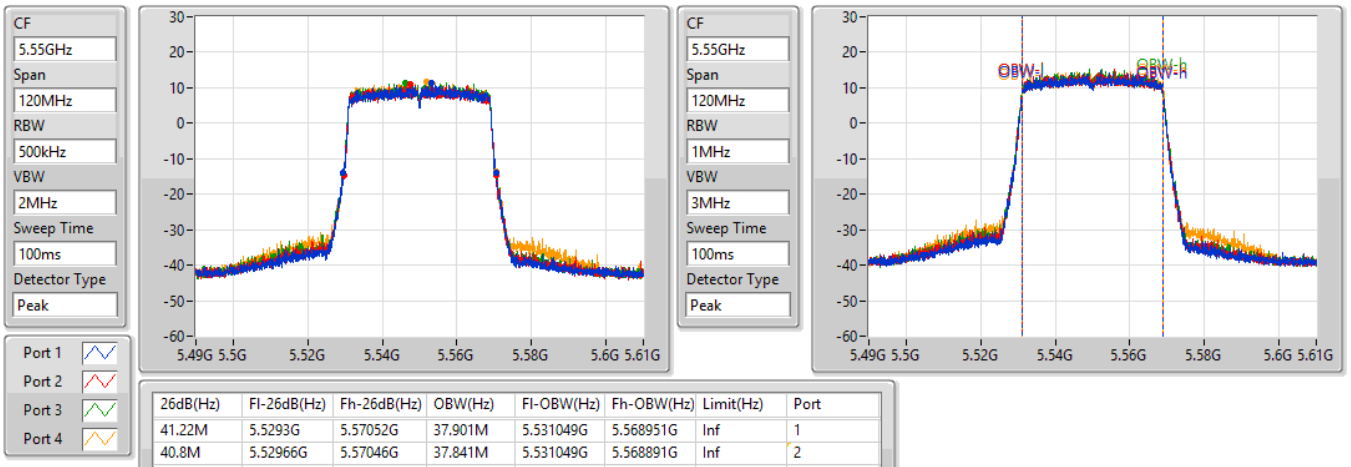


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.04M	5.4896G	5.53064G	37.961M	5.491049G	5.52901G	Inf	1
41.04M	5.4896G	5.53064G	37.961M	5.49099G	5.528951G	Inf	2
40.86M	5.48954G	5.5304G	37.901M	5.491049G	5.528951G	Inf	3
41.04M	5.48948G	5.53052G	37.961M	5.49099G	5.528951G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5550MHz

24/07/2021

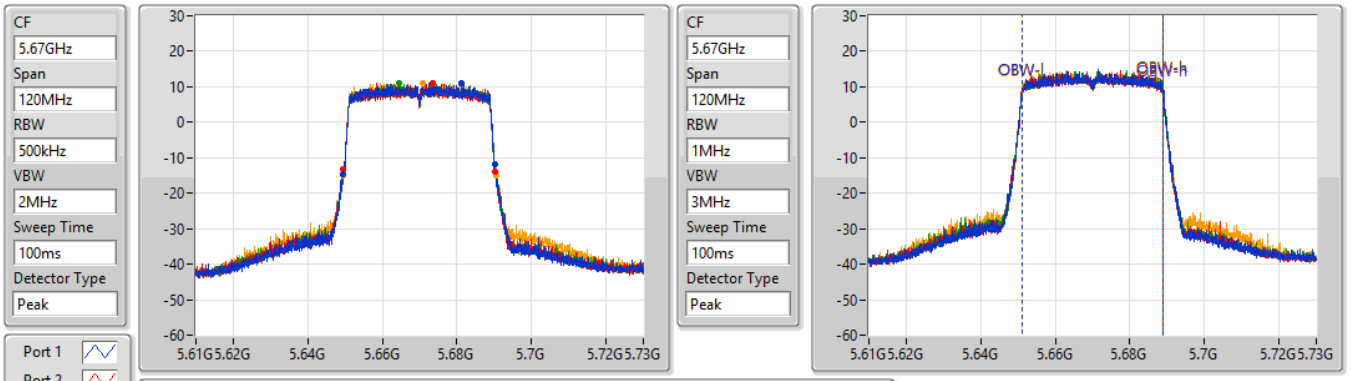


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.22M	5.5293G	5.57052G	37.901M	5.531049G	5.568951G	Inf	1
40.8M	5.52966G	5.57046G	37.841M	5.531049G	5.568891G	Inf	2
40.98M	5.52948G	5.57046G	37.901M	5.53099G	5.568891G	Inf	3
40.8M	5.5296G	5.5704G	38.021M	5.53099G	5.56901G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5670MHz

24/07/2021

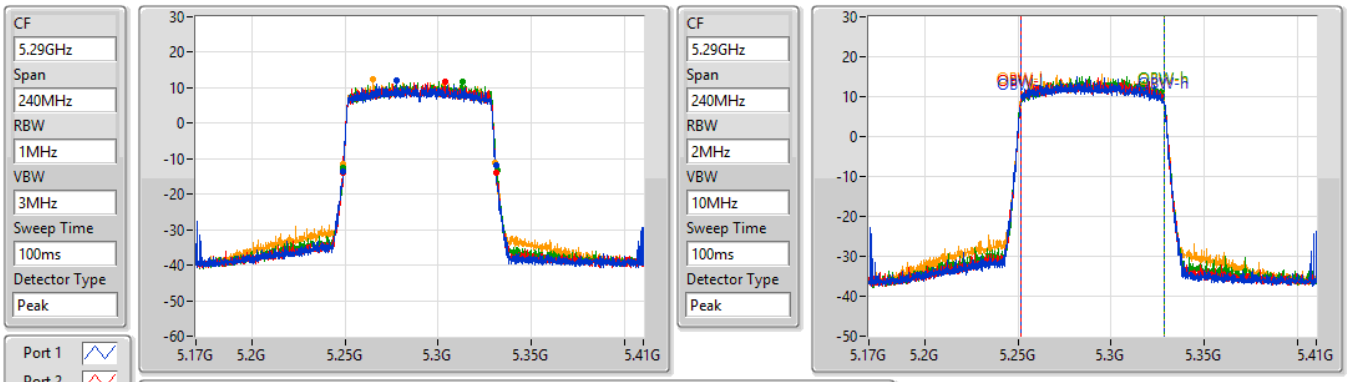


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.74M	5.6496G	5.69034G	37.901M	5.651049G	5.688951G	Inf	1
40.74M	5.6496G	5.69034G	37.961M	5.65099G	5.688951G	Inf	2
40.92M	5.64942G	5.69034G	37.901M	5.65099G	5.688891G	Inf	3
41.1M	5.64936G	5.69046G	37.901M	5.651049G	5.688951G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5290MHz

24/07/2021

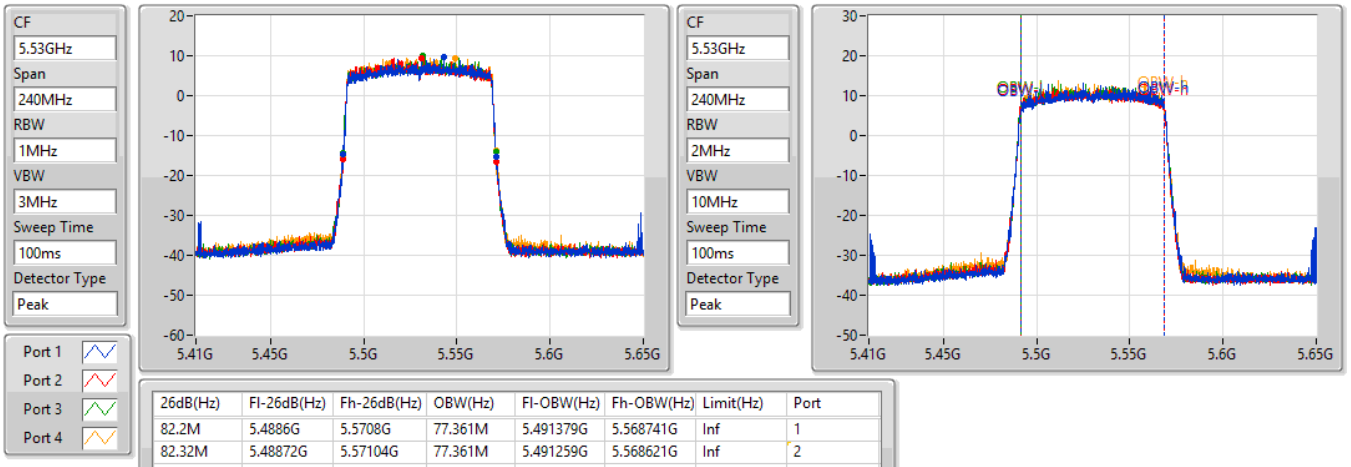


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.24872G	5.3308G	77.361M	5.251259G	5.328621G	Inf	1
82.32M	5.24896G	5.33128G	77.361M	5.251259G	5.328621G	Inf	2
82.44M	5.24908G	5.33152G	77.241M	5.251379G	5.328621G	Inf	3
81.6M	5.24908G	5.33068G	77.361M	5.251259G	5.328621G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5530MHz

24/07/2021

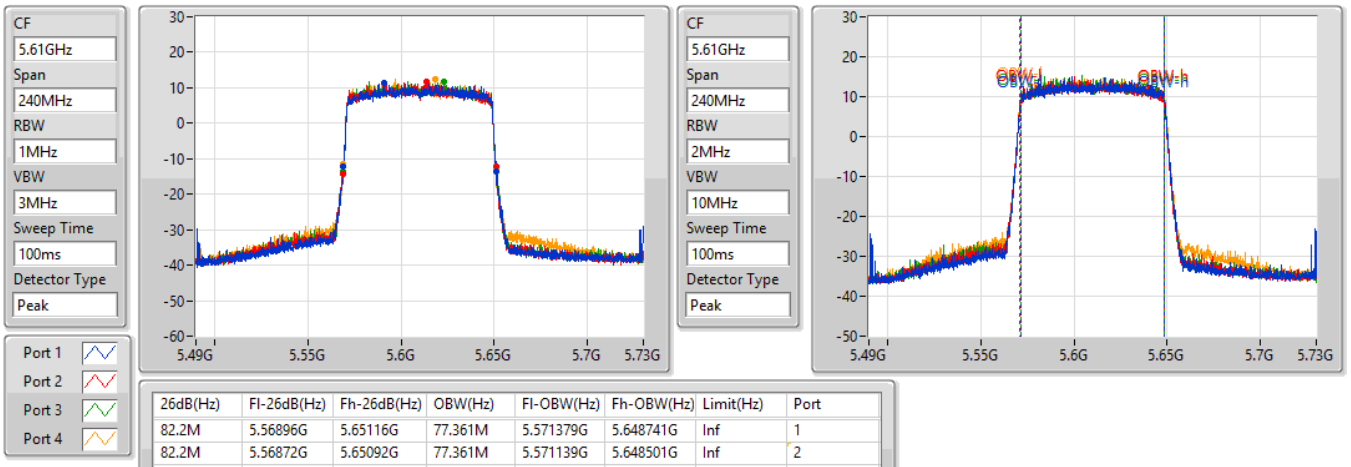


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.4886G	5.5708G	77.361M	5.491379G	5.568741G	Inf	1
82.32M	5.48872G	5.57104G	77.361M	5.491259G	5.568621G	Inf	2
81.84M	5.48908G	5.57092G	77.481M	5.491259G	5.568741G	Inf	3
81.84M	5.48908G	5.57092G	77.241M	5.491379G	5.568621G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5610MHz

24/07/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.56896G	5.65116G	77.361M	5.571379G	5.648741G	Inf	1
82.2M	5.56872G	5.65092G	77.361M	5.571139G	5.648501G	Inf	2
82.44M	5.56872G	5.65116G	77.361M	5.571259G	5.648621G	Inf	3
82.2M	5.56896G	5.65116G	77.361M	5.571379G	5.648741G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	82.32M	77.481M	77M5D1D	82.2M	77.361M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	82.32M	77.481M	77M5D1D	82.08M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	82.44M	77.481M	77M5D1D	81.96M	77.361M

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

Result

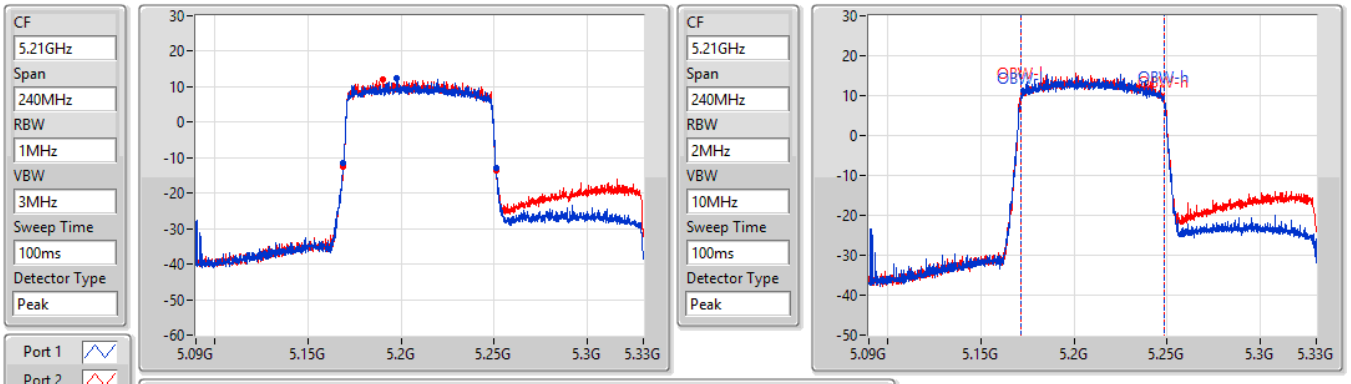
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.2M	77.361M	82.32M	77.481M				
5210MHz,#5290MHz	Pass	Inf					82.08M	77.481M	82.32M	77.241M
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	82.44M	77.361M	81.96M	77.361M	81.96M	77.481M	82.2M	77.361M

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

802.11ax HEW80+80_Nss4,(MCS0)_4TX EBW

#5210MHz,5290MHz

24/07/2021

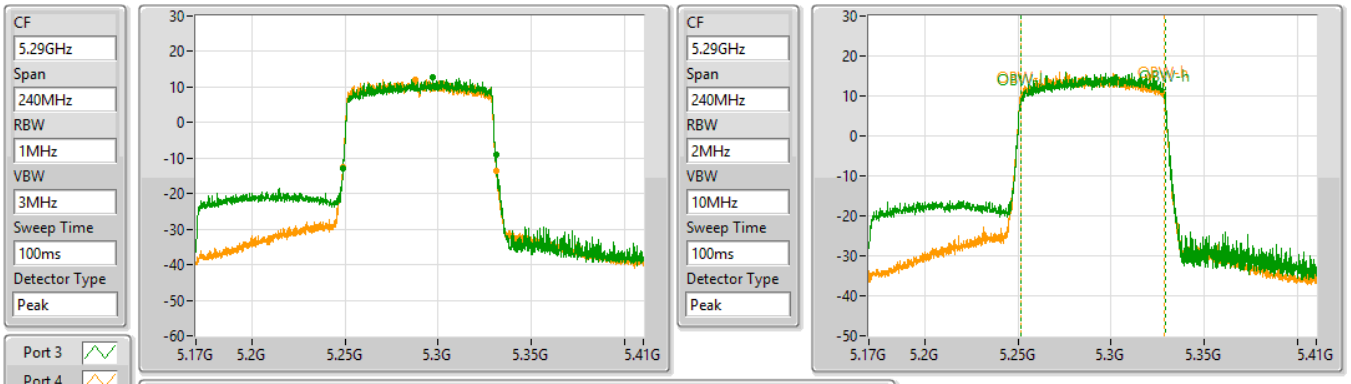


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.16872G	5.25092G	77.361M	5.171259G	5.248621G	Inf	1
82.32M	5.16884G	5.25116G	77.481M	5.171259G	5.248741G	Inf	2

802.11ax HEW80+80_Nss4,(MCS0)_4TX EBW

5210MHz,#5290MHz

24/07/2021

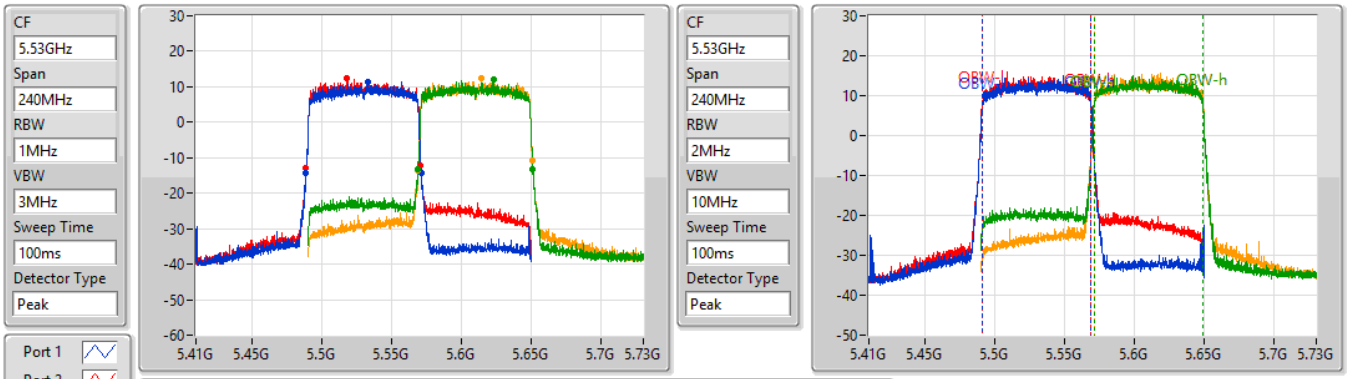


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.24908G	5.33116G	77.481M	5.251379G	5.328861G	Inf	3
82.32M	5.24872G	5.33104G	77.241M	5.251259G	5.328501G	Inf	4

802.11ax HEW80+80_Nss4,(MCS0)_4TX EBW

#5530MHz,#5610MHz

24/07/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	5.48872G	5.57116G	77.361M	5.491379G	5.568741G	Inf	1
81.96M	5.48884G	5.5708G	77.361M	5.491259G	5.568621G	Inf	2
81.96M	5.56884G	5.6508G	77.481M	5.571139G	5.648621G	Inf	3
82.2M	5.56872G	5.65092G	77.361M	5.571259G	5.648621G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.76	0.23768
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.32	0.21478
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.32	0.21478
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.83	0.19187
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.35	0.17179
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.52	0.17865
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.50	0.17783

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	3.97	17.47	18.08	17.44	17.90	23.75	23.83
5300MHz	Pass	3.97	17.10	17.86	18.00	17.37	23.62	23.87
5320MHz	Pass	3.97	17.27	17.93	18.14	17.58	23.76	23.85
5500MHz	Pass	3.92	16.69	16.88	17.03	16.61	22.83	23.84
5580MHz	Pass	3.92	16.45	16.59	16.48	16.91	22.63	23.85
5700MHz	Pass	3.92	16.59	16.60	16.67	17.23	22.80	23.83
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.77	17.69	18.10	18.27	17.68	23.96	23.98
5300MHz	Pass	5.77	16.72	17.36	17.20	16.77	23.04	23.98
5320MHz	Pass	5.77	16.91	17.47	17.70	16.85	23.27	23.98
5500MHz	Pass	6.93	16.16	16.69	16.56	15.88	22.35	23.05
5580MHz	Pass	6.93	16.08	16.32	16.23	16.19	22.23	23.05
5700MHz	Pass	6.93	16.18	16.30	16.24	16.52	22.33	23.05
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.77	16.84	17.42	17.43	16.90	23.18	23.98
5310MHz	Pass	5.77	16.98	17.57	17.73	16.87	23.32	23.98
5510MHz	Pass	6.93	16.35	16.87	16.75	15.99	22.52	23.05
5550MHz	Pass	6.93	16.44	16.63	16.38	16.09	22.41	23.05
5670MHz	Pass	6.93	16.45	16.68	16.12	16.27	22.41	23.05
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.77	17.00	17.46	17.68	17.01	23.32	23.98
5530MHz	Pass	6.93	16.42	16.72	16.54	16.23	22.50	23.05
5610MHz	Pass	6.93	16.41	16.32	16.26	16.11	22.30	23.05

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	17.58	0.05728	21.55	0.14289
5.25-5.35GHz	-	-	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	17.81	0.06039	22.33	0.17100
5.47-5.725GHz	-	-	-	-
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	21.16	0.13062	26.35	0.43152

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	3.97	14.35	14.77			17.58	30.00	21.55	36.00
5210MHz,#5290MHz	Pass	4.52	-	-	14.76	14.84	17.81	23.98	22.33	30.00
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	5.19	15.19	15.05	15.22	15.11	21.16	23.98	26.35	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.87	0.24378
802.11ax HEW40_Nss4,(MCS0)_4TX	23.74	0.23659
802.11ax HEW80_Nss4,(MCS0)_4TX	23.67	0.23281
5.47-5.725GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.85	0.24266
802.11ax HEW40_Nss4,(MCS0)_4TX	23.89	0.24491
802.11ax HEW80_Nss4,(MCS0)_4TX	23.69	0.23388

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	1.93	17.55	17.75	18.03	18.03	23.87	23.98
5300MHz	Pass	1.93	17.30	17.45	17.87	17.50	23.56	23.98
5320MHz	Pass	1.93	17.60	17.64	17.66	17.62	23.65	23.98
5500MHz	Pass	3.09	17.75	17.91	18.02	17.63	23.85	23.98
5580MHz	Pass	3.09	17.55	17.36	17.89	17.86	23.69	23.98
5700MHz	Pass	3.09	17.69	17.63	17.65	18.05	23.78	23.98
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	1.93	17.30	17.49	17.86	17.76	23.63	23.98
5310MHz	Pass	1.93	17.54	17.73	17.96	17.62	23.74	23.98
5510MHz	Pass	3.09	16.20	16.50	16.77	16.53	22.53	23.98
5550MHz	Pass	3.09	17.66	17.75	18.09	17.98	23.89	23.98
5670MHz	Pass	3.09	17.86	17.77	17.78	17.92	23.85	23.98
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	1.93	17.33	17.59	17.95	17.71	23.67	23.98
5530MHz	Pass	3.09	16.58	17.14	16.86	15.37	22.56	23.98
5610MHz	Pass	3.09	17.61	17.62	17.69	17.74	23.69	23.98

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

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	21.06	0.12764
5.25-5.35GHz	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	21.55	0.14289
5.47-5.725GHz	-	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	23.78	0.23878

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	1.97	17.86	18.23			21.06	30.00
5210MHz,#5290MHz	Pass	1.93	-	-	18.58	18.49	21.55	23.98
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	3.09	17.63	17.91	17.76	17.72	23.78	23.98

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

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.98
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.76
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.94
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.97
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.91
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.92
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.04
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.78

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

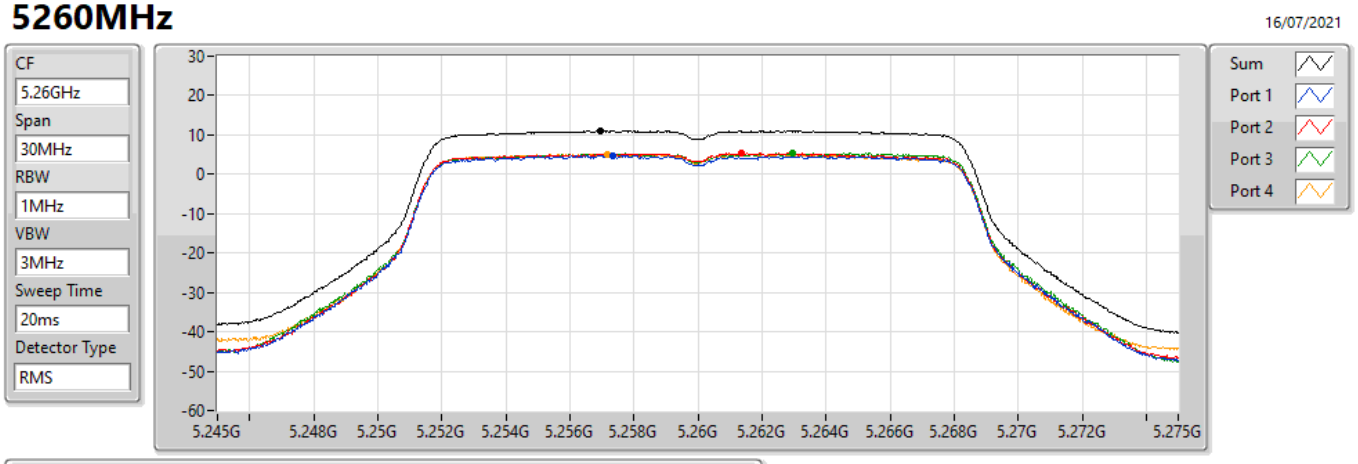
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.77	4.73	5.41	5.32	5.13	10.98	11.00
5300MHz	Pass	5.77	4.22	4.97	5.36	4.37	10.59	11.00
5320MHz	Pass	5.77	4.32	5.00	5.25	4.95	10.64	11.00
5500MHz	Pass	6.93	3.90	4.10	4.57	3.84	9.87	10.07
5580MHz	Pass	6.93	3.97	4.05	4.21	4.17	9.91	10.07
5700MHz	Pass	6.93	3.73	3.77	4.24	4.28	9.89	10.07
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.77	3.49	3.94	3.91	3.65	9.52	11.00
5300MHz	Pass	5.77	3.51	4.23	4.52	3.45	9.68	11.00
5320MHz	Pass	5.77	3.63	4.07	4.43	3.69	9.76	11.00
5500MHz	Pass	6.93	2.95	3.40	3.30	2.84	8.92	10.07
5580MHz	Pass	6.93	2.96	3.17	3.07	2.99	8.85	10.07
5700MHz	Pass	6.93	2.90	3.01	2.92	3.27	8.87	10.07
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.77	0.90	1.27	1.20	0.92	6.85	11.00
5310MHz	Pass	5.77	0.89	1.55	1.68	0.66	6.94	11.00
5510MHz	Pass	6.93	0.11	0.56	0.39	-0.30	6.03	10.07
5550MHz	Pass	6.93	0.14	0.45	0.26	-0.25	5.92	10.07
5670MHz	Pass	6.93	0.12	0.43	-0.06	0.18	6.04	10.07
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.77	-2.03	-1.20	-1.41	-2.51	3.97	11.00
5530MHz	Pass	6.93	-2.95	-2.98	-2.99	-3.45	2.69	10.07
5610MHz	Pass	6.93	-3.11	-2.97	-2.84	-3.19	2.78	10.07

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)_4TX PSD

5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.98	10.98	4.73	5.41	5.32	5.13

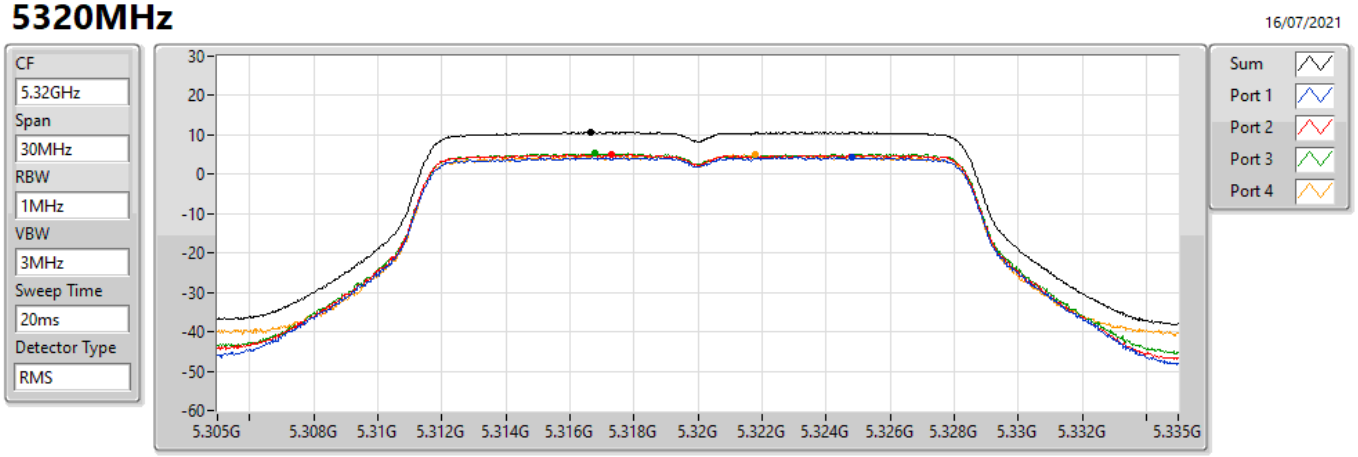
802.11a_Nss1,(6Mbps)_4TX PSD

5300MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	4.22	4.97	5.36	4.37

802.11a_Nss1,(6Mbps)_4TX PSD

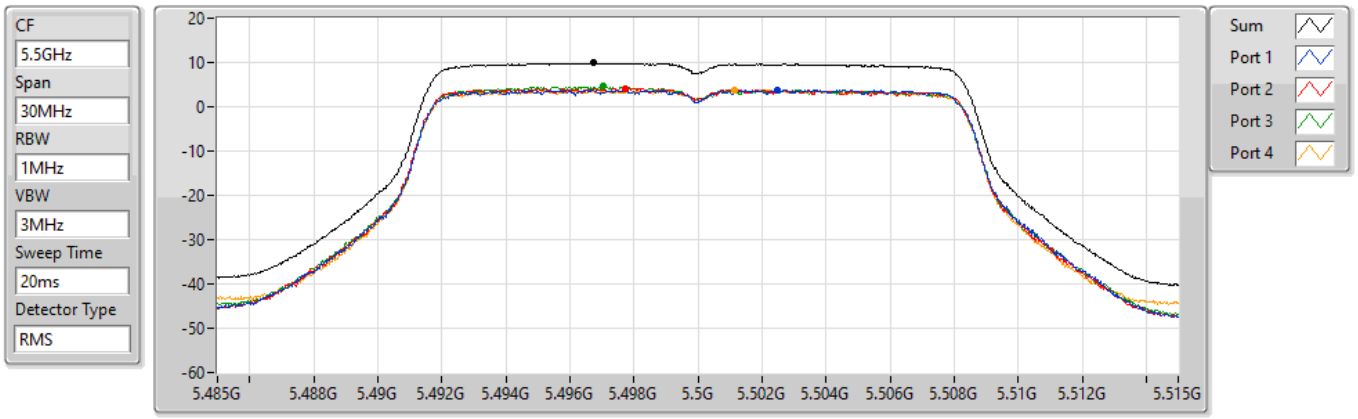
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.64	10.64	4.32	5.00	5.25	4.95

802.11a_Nss1,(6Mbps)_4TX PSD

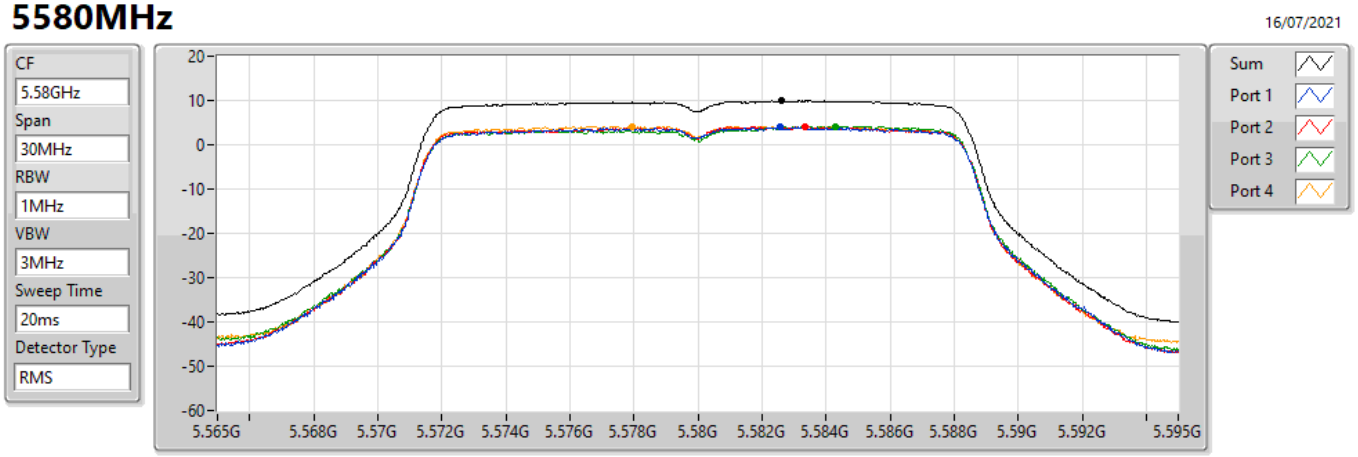
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	3.90	4.10	4.57	3.84

802.11a_Nss1,(6Mbps)_4TX PSD

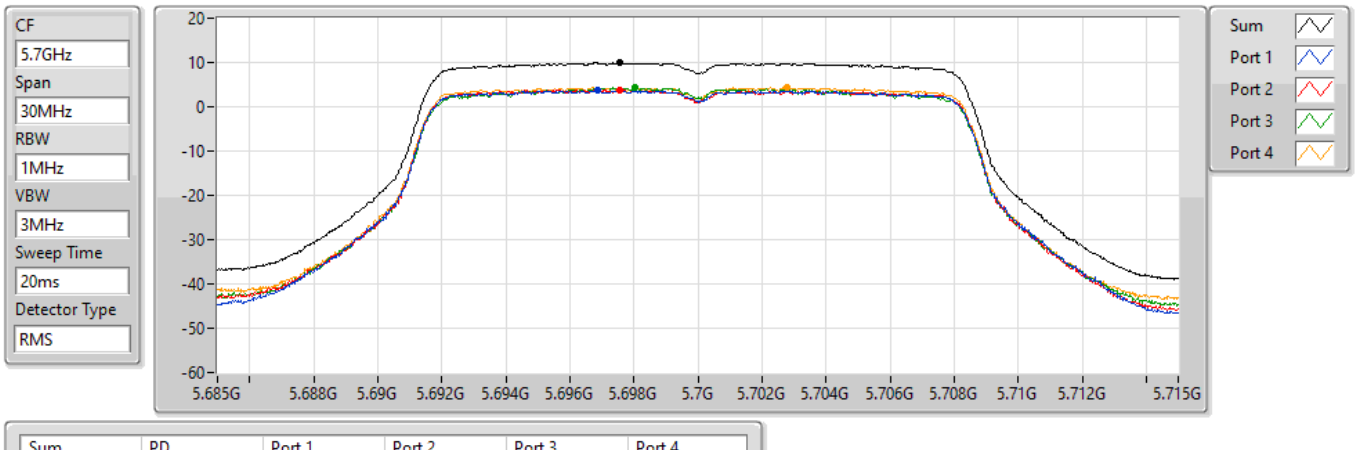
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	3.97	4.05	4.21	4.17

802.11a_Nss1,(6Mbps)_4TX PSD

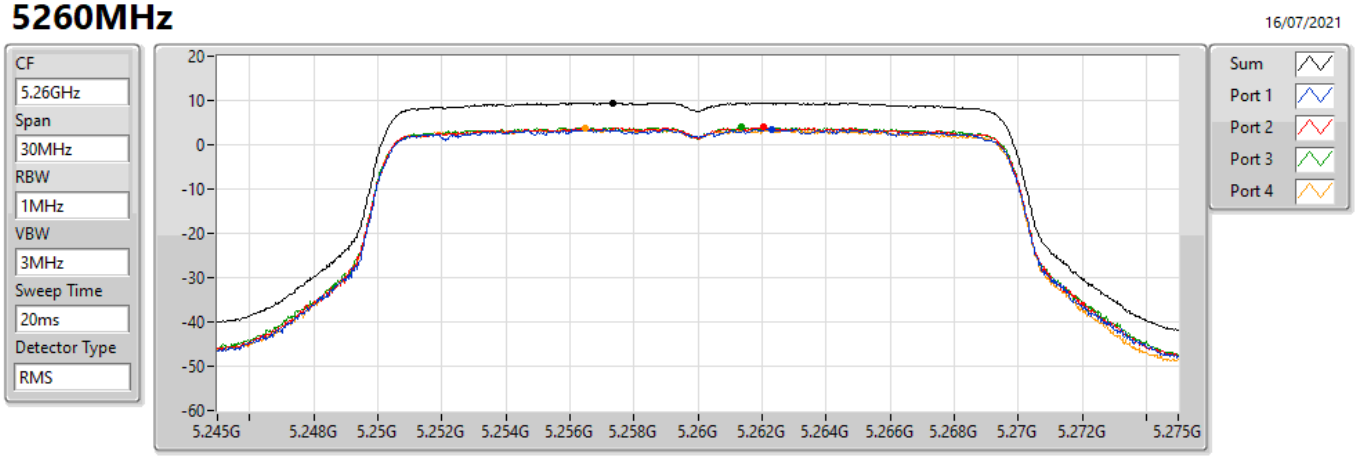
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.89	9.89	3.73	3.77	4.24	4.28

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

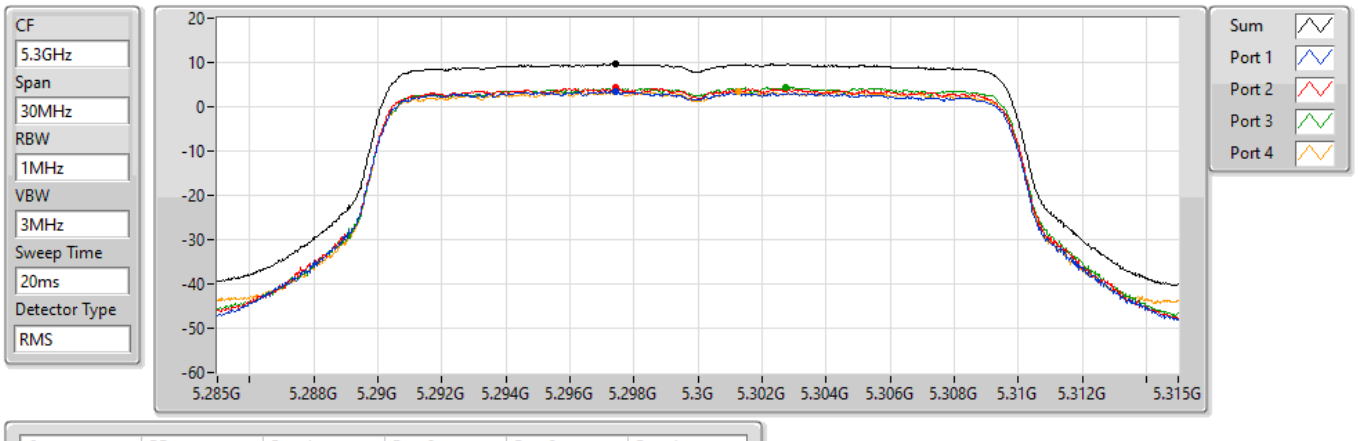
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.52	9.52	3.49	3.94	3.91	3.65

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

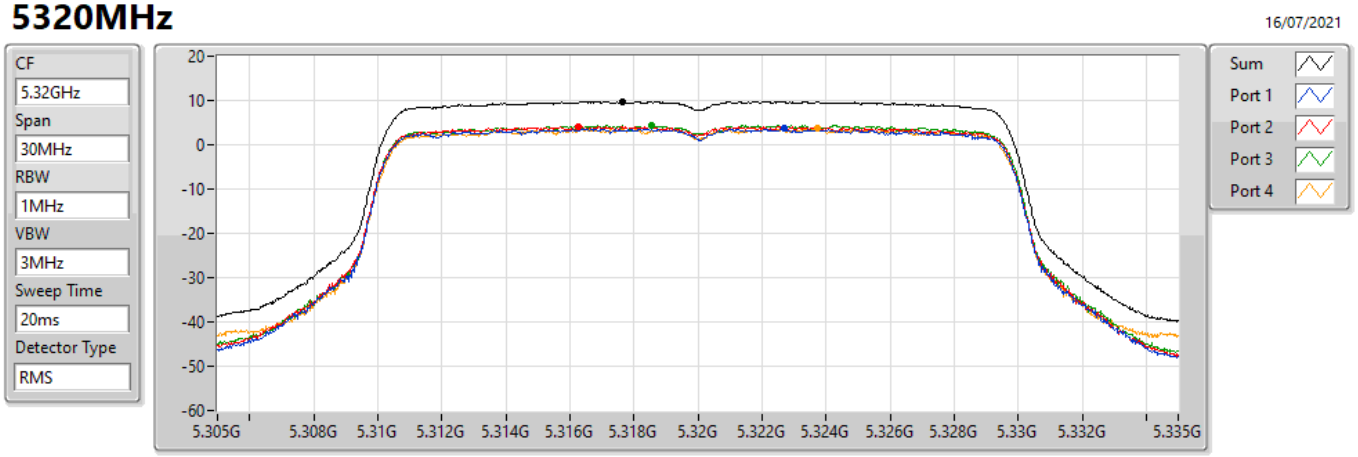
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.68	9.68	3.51	4.23	4.52	3.45

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.76	9.76	3.63	4.07	4.43	3.69

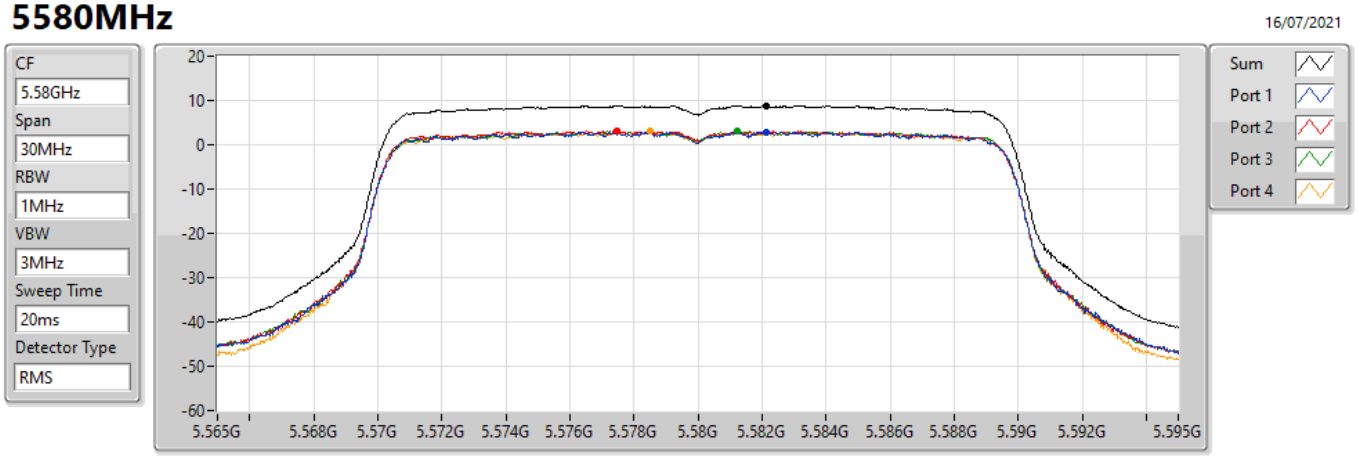
802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5500MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.92	8.92	2.95	3.40	3.30	2.84

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

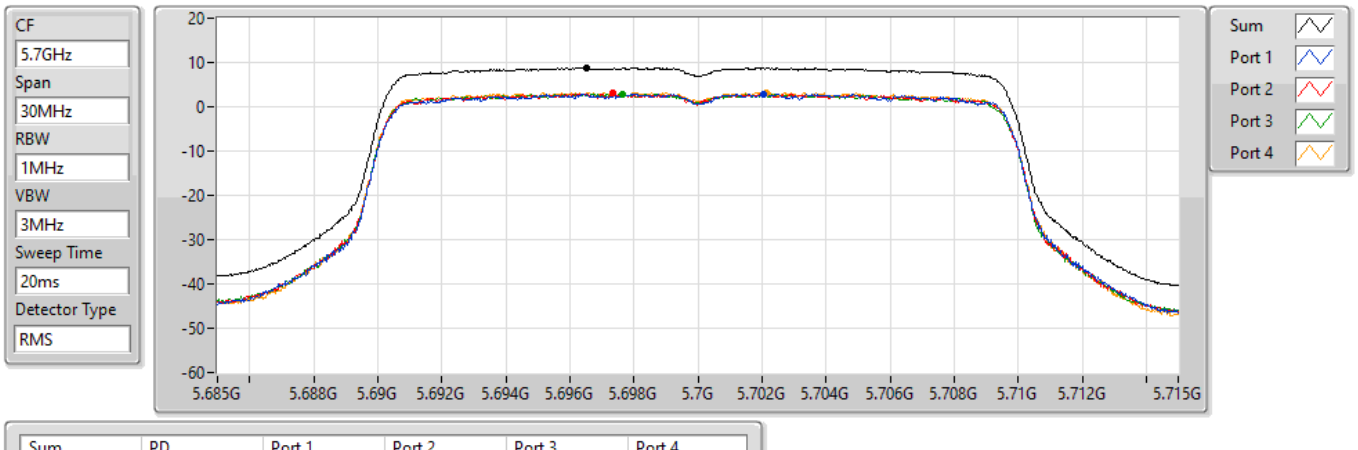
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.85	8.85	2.96	3.17	3.07	2.99

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

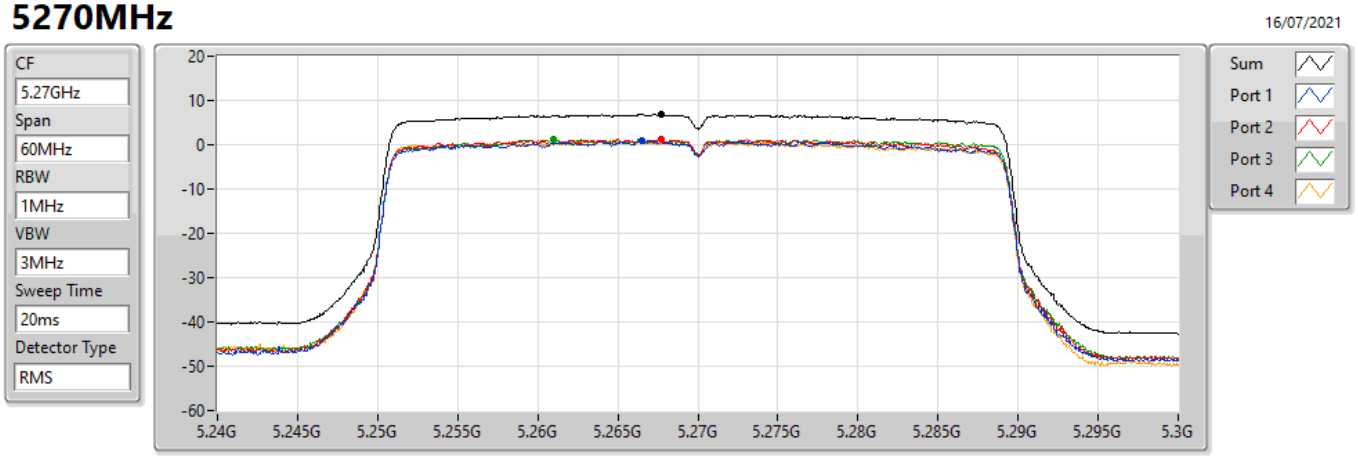
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.87	8.87	2.90	3.01	2.92	3.27

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

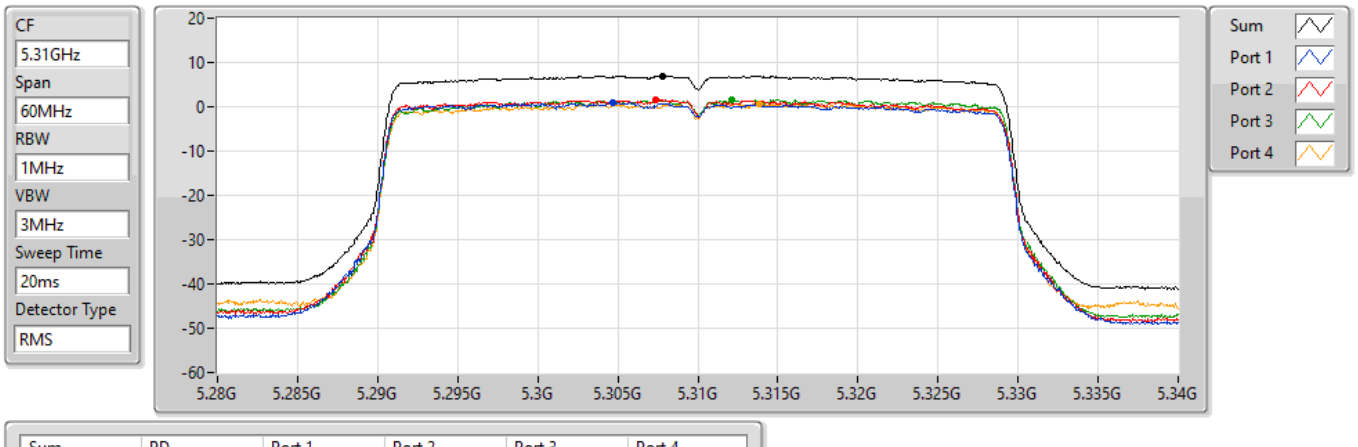
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.85	6.85	0.90	1.27	1.20	0.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

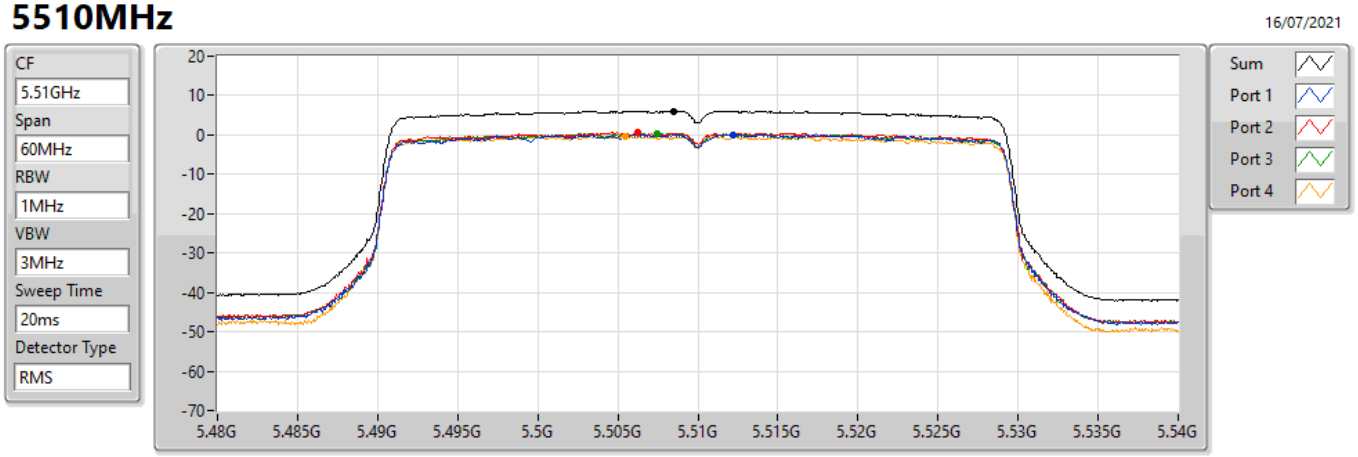
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.94	6.94	0.89	1.55	1.68	0.66

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

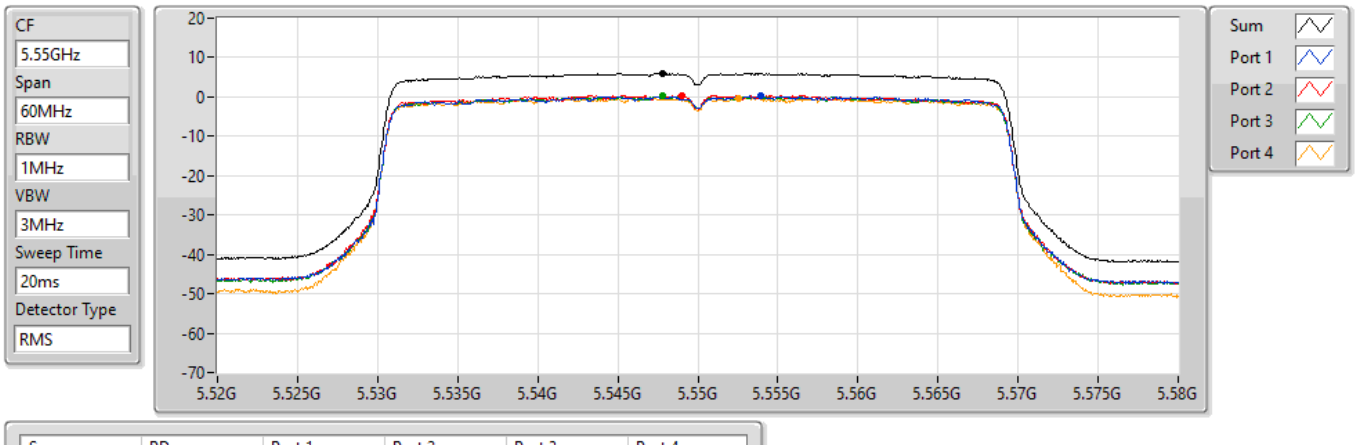
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	0.11	0.56	0.39	-0.30

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

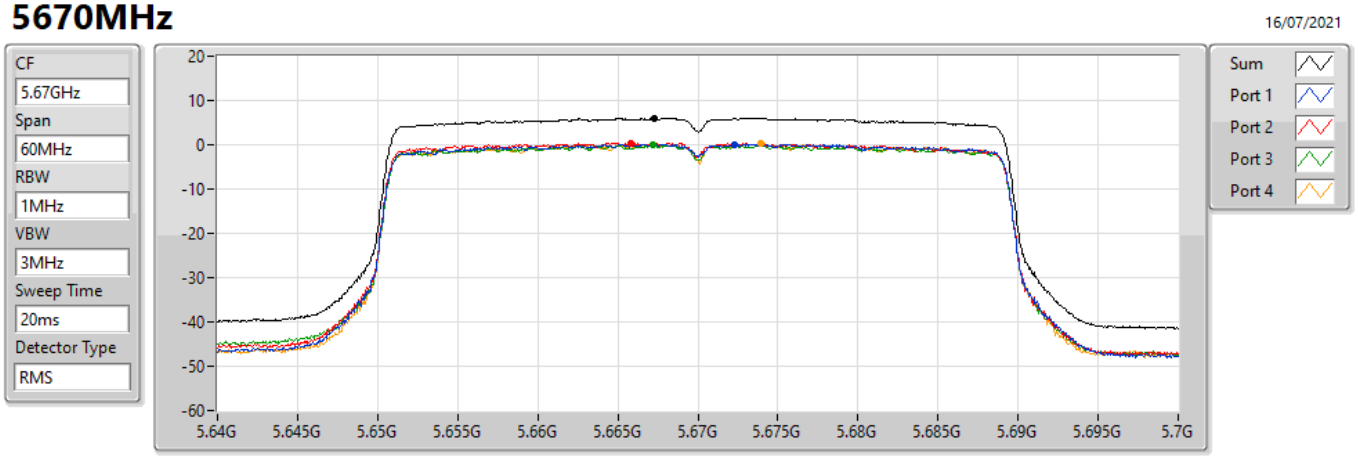
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.92	5.92	0.14	0.45	0.26	-0.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

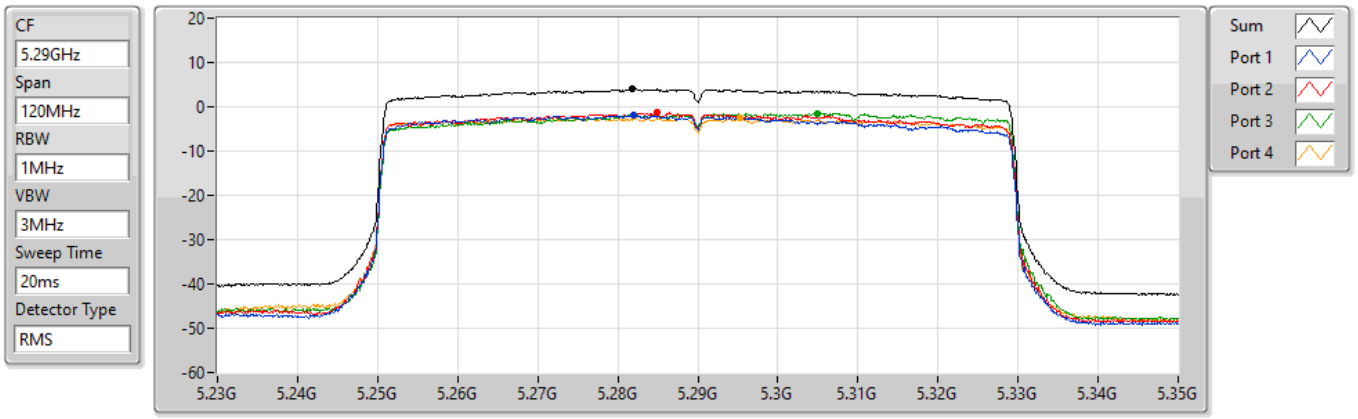
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.04	6.04	0.12	0.43	-0.06	0.18

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

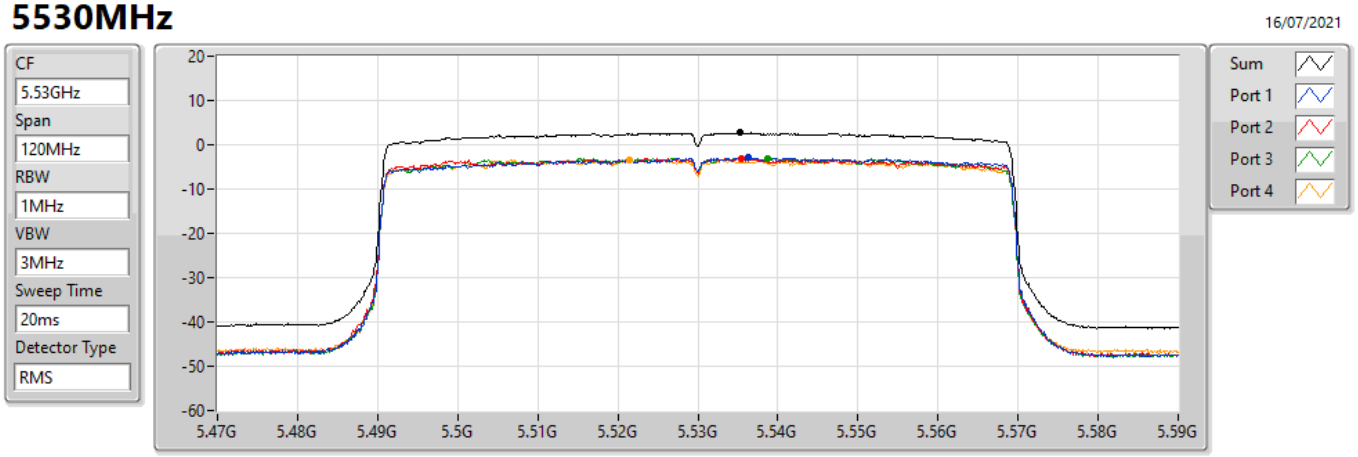
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.97	3.97	-2.03	-1.20	-1.41	-2.51

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

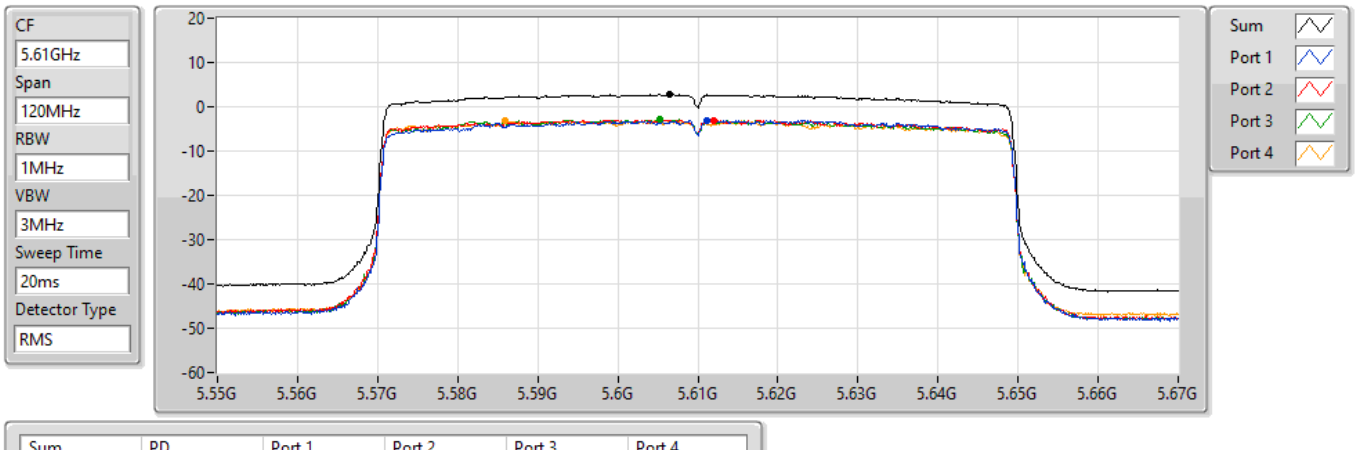
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.69	2.69	-2.95	-2.98	-2.99	-3.45

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.78	2.78	-3.11	-2.97	-2.84	-3.19

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-0.54
5.25-5.35GHz	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-0.15
5.47-5.725GHz	-
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	0.65

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

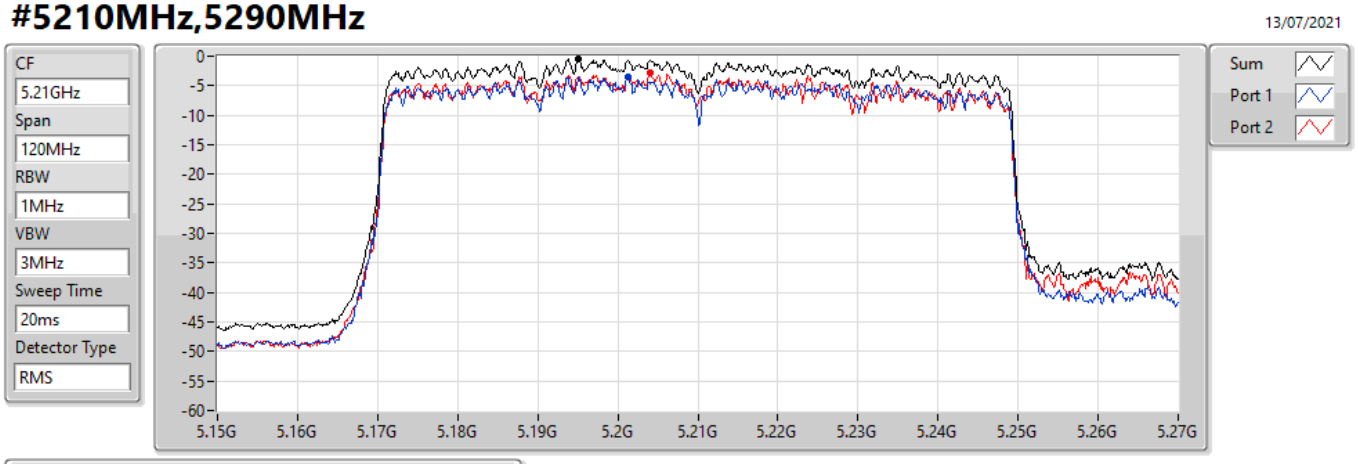
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	3.97	-3.50	-2.80			-0.54	17.00
5210MHz,#5290MHz	Pass	4.52	-	-	-2.87	-2.75	-0.15	11.00
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	5.19	-2.53	-2.38	-2.71	-1.73	0.65	11.00

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

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX PSD

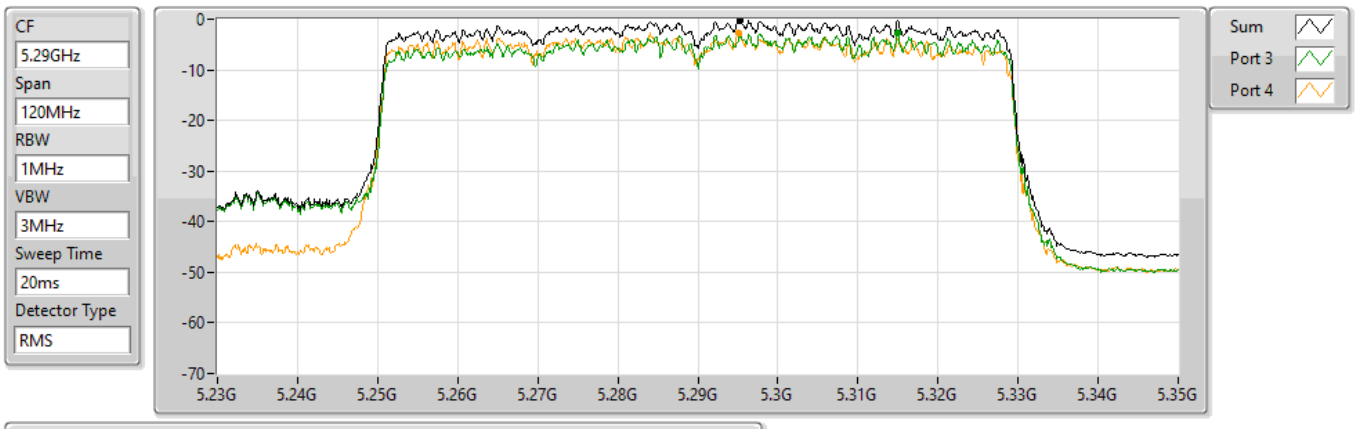
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.54	-0.54	-3.50	-2.80

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX PSD

5210MHz,#5290MHz

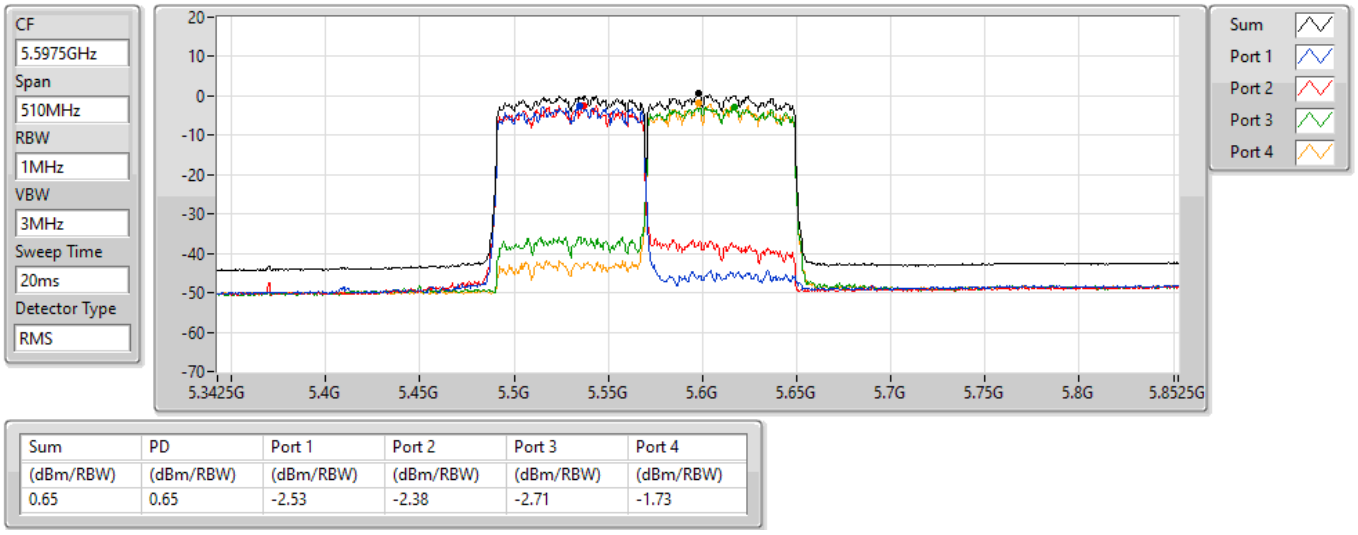


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.15	-0.15	-	-	-2.87	-2.75

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX PSD

#5530MHz,#5610MHz

13/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-2.53	-2.38	-2.71	-1.73

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.54
802.11ax HEW40_Nss4,(MCS0)_4TX	7.47
802.11ax HEW80_Nss4,(MCS0)_4TX	4.53
5.47-5.725GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.55
802.11ax HEW40_Nss4,(MCS0)_4TX	7.56
802.11ax HEW80_Nss4,(MCS0)_4TX	4.51

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

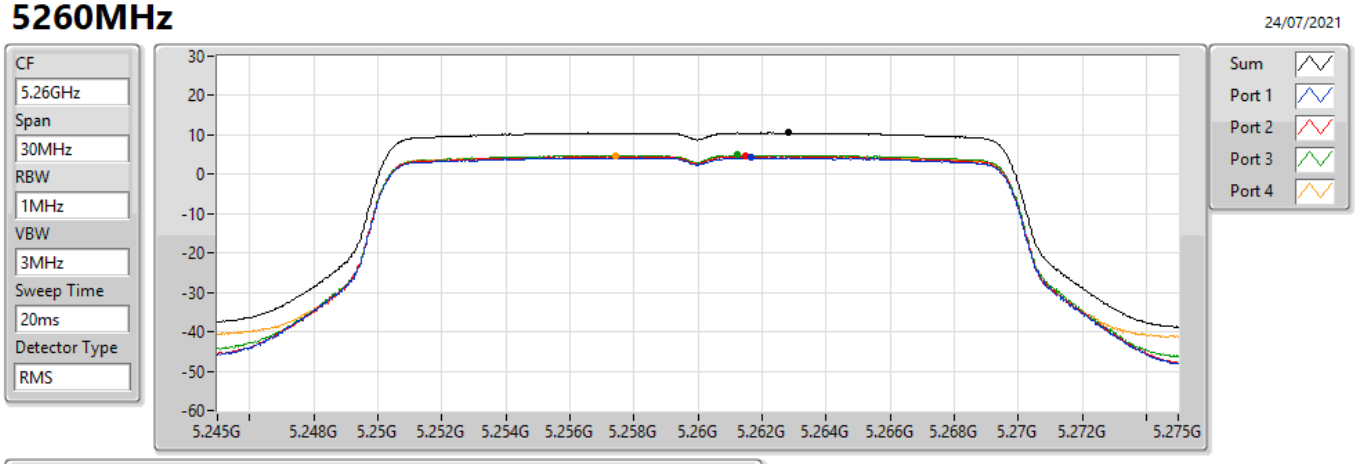
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	1.93	4.24	4.53	4.92	4.74	10.54	11.00
5300MHz	Pass	1.93	4.04	4.20	4.60	4.23	10.19	11.00
5320MHz	Pass	1.93	4.25	4.34	4.54	4.41	10.30	11.00
5500MHz	Pass	3.09	4.48	4.69	4.84	4.47	10.55	11.00
5580MHz	Pass	3.09	4.37	4.18	4.65	4.51	10.32	11.00
5700MHz	Pass	3.09	4.31	4.38	4.34	4.78	10.38	11.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	1.93	1.03	1.23	1.67	1.58	7.32	11.00
5310MHz	Pass	1.93	1.32	1.50	1.85	1.62	7.47	11.00
5510MHz	Pass	3.09	-0.03	0.29	0.50	0.37	6.20	11.00
5550MHz	Pass	3.09	1.50	1.58	1.85	1.73	7.56	11.00
5670MHz	Pass	3.09	1.61	1.56	1.52	1.74	7.53	11.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	1.93	-1.73	-1.48	-1.10	-1.37	4.53	11.00
5530MHz	Pass	3.09	-2.51	-2.09	-2.43	-3.97	3.28	11.00
5610MHz	Pass	3.09	-1.54	-1.53	-1.30	-1.25	4.51	11.00

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

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.54	10.54	4.24	4.53	4.92	4.74

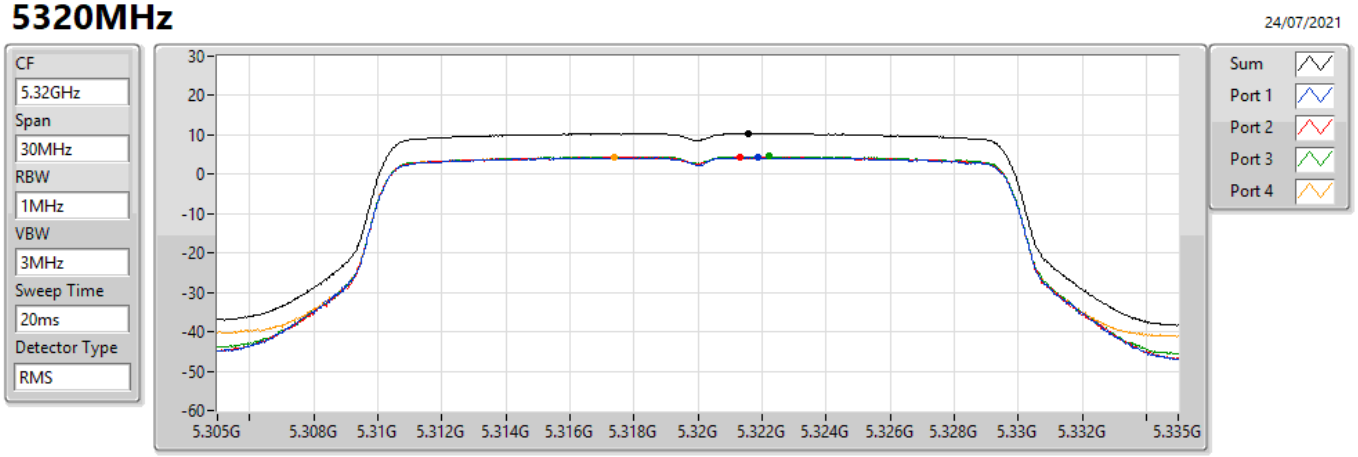
802.11ax HEW20_Nss4,(MCS0)_4TX PSD

5300MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.19	10.19	4.04	4.20	4.60	4.23

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

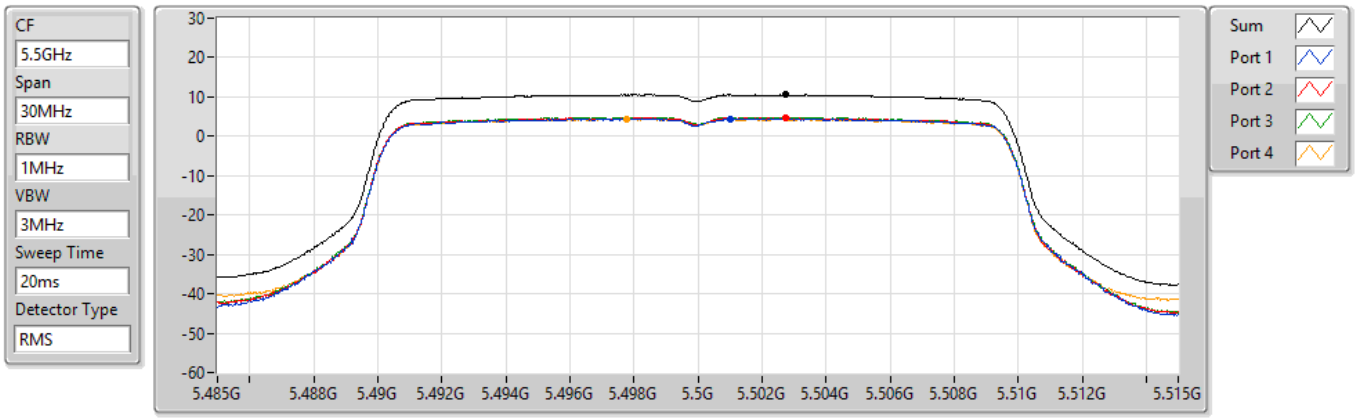
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.30	10.30	4.25	4.34	4.54	4.41

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

5500MHz

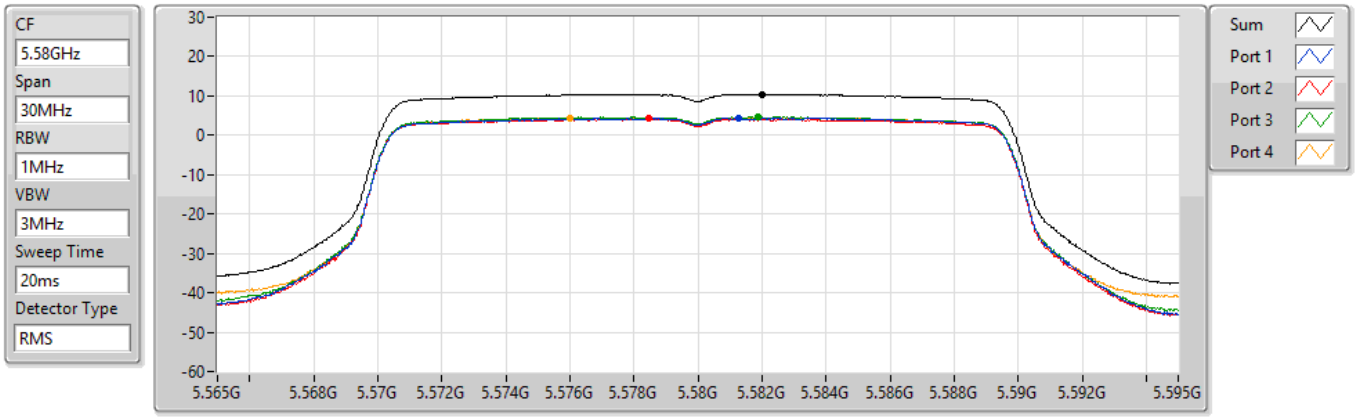


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.55	10.55	4.48	4.69	4.84	4.47

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

5580MHz

24/07/2021

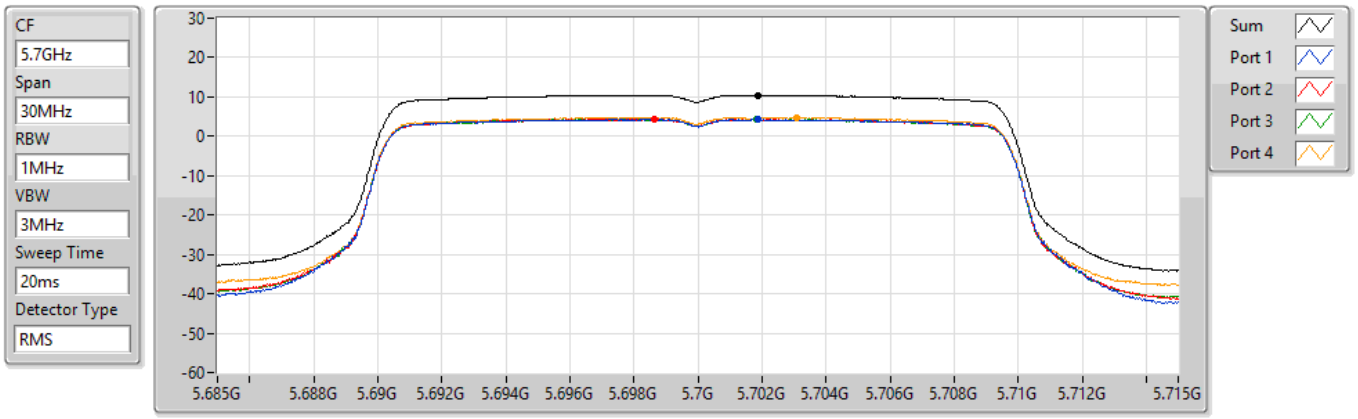


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	4.37	4.18	4.65	4.51

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

5700MHz

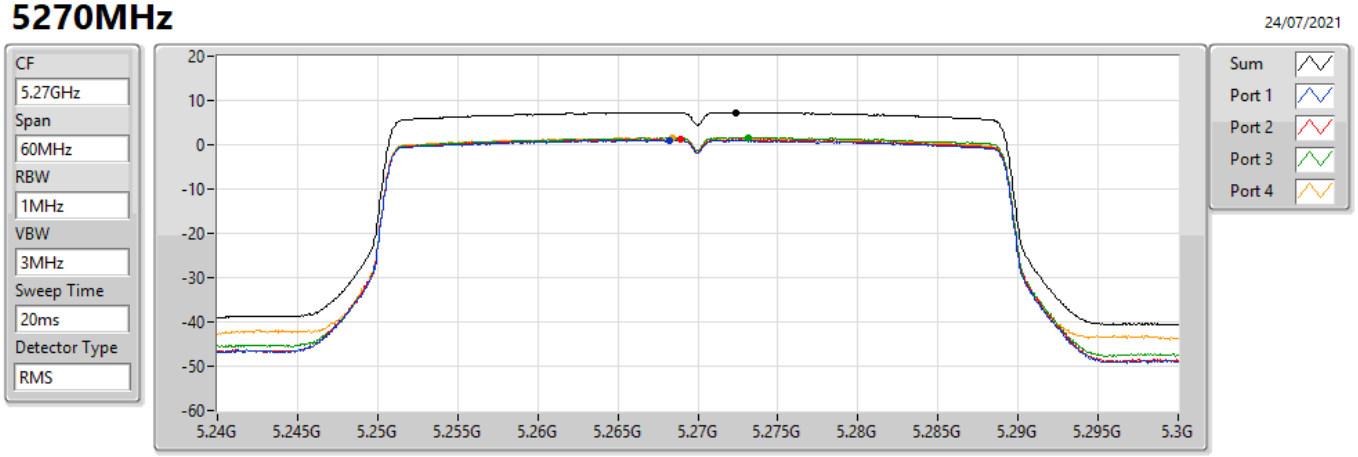
24/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	4.31	4.38	4.34	4.78

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

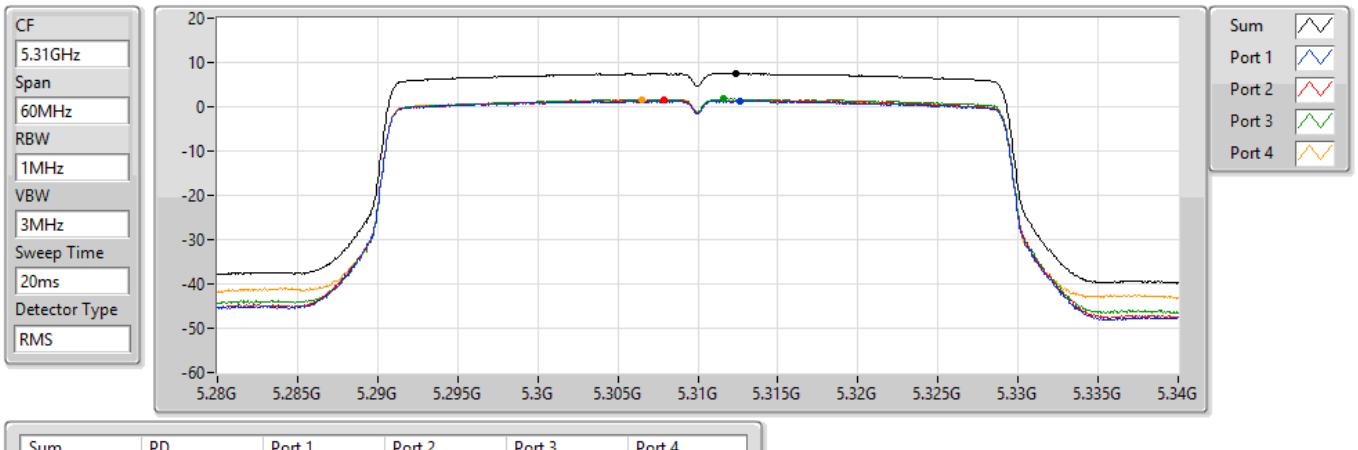
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	1.03	1.23	1.67	1.58

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

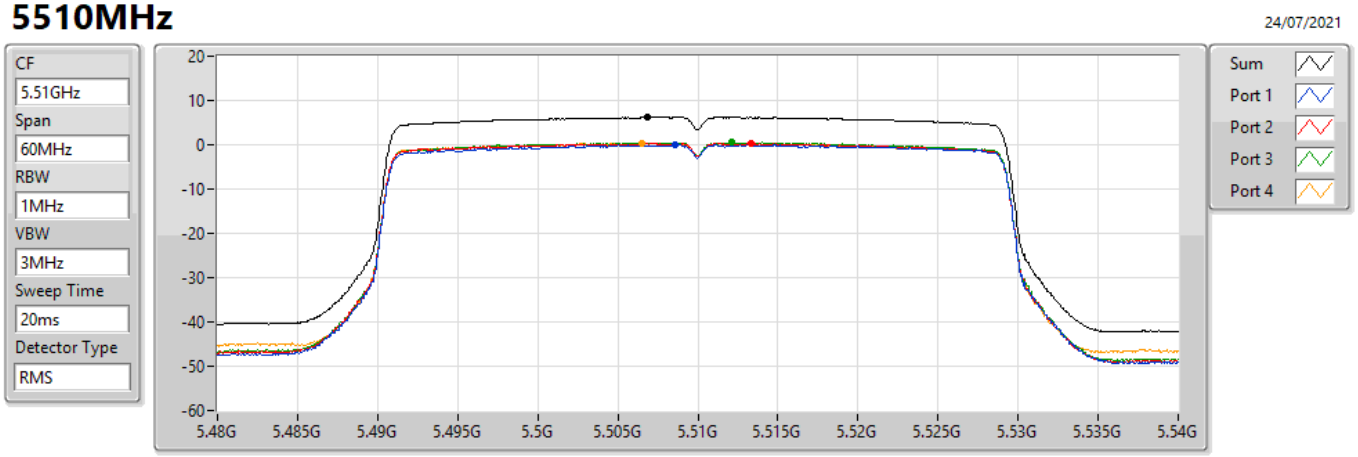
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.47	7.47	1.32	1.50	1.85	1.62

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

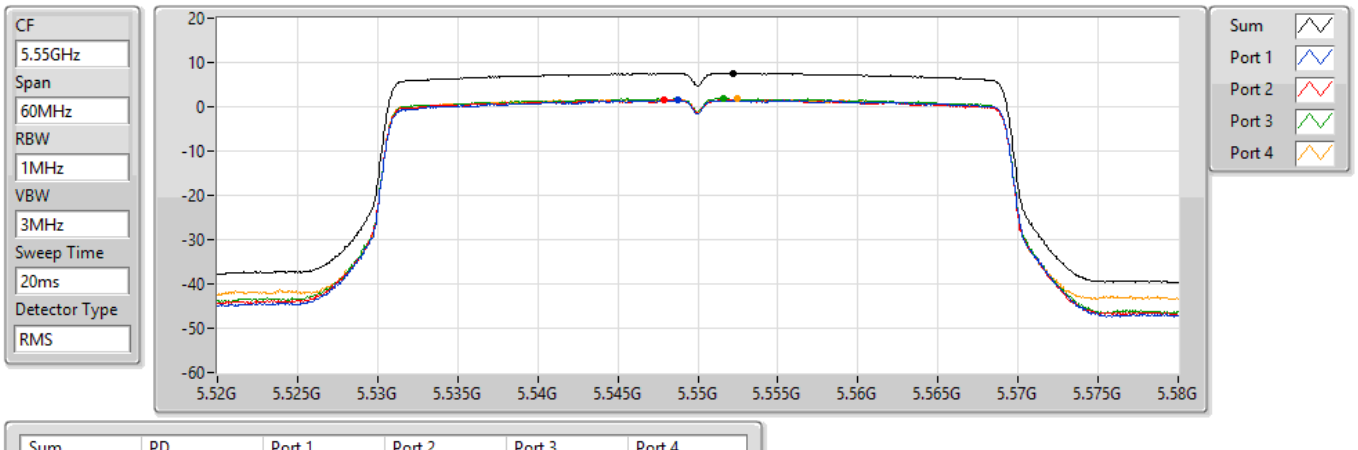
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.20	6.20	-0.03	0.29	0.50	0.37

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

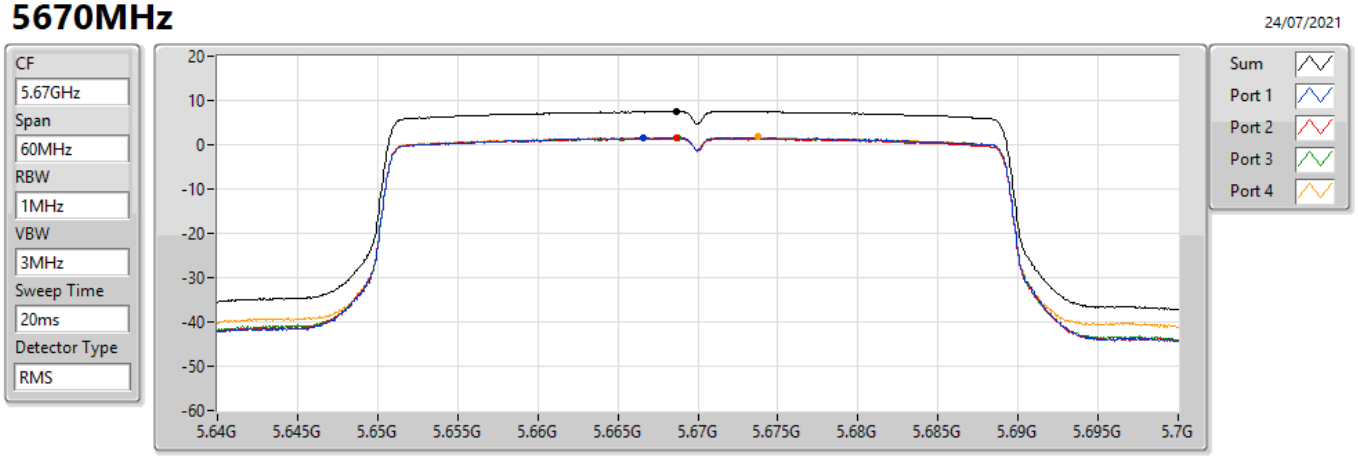
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	1.50	1.58	1.85	1.73

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

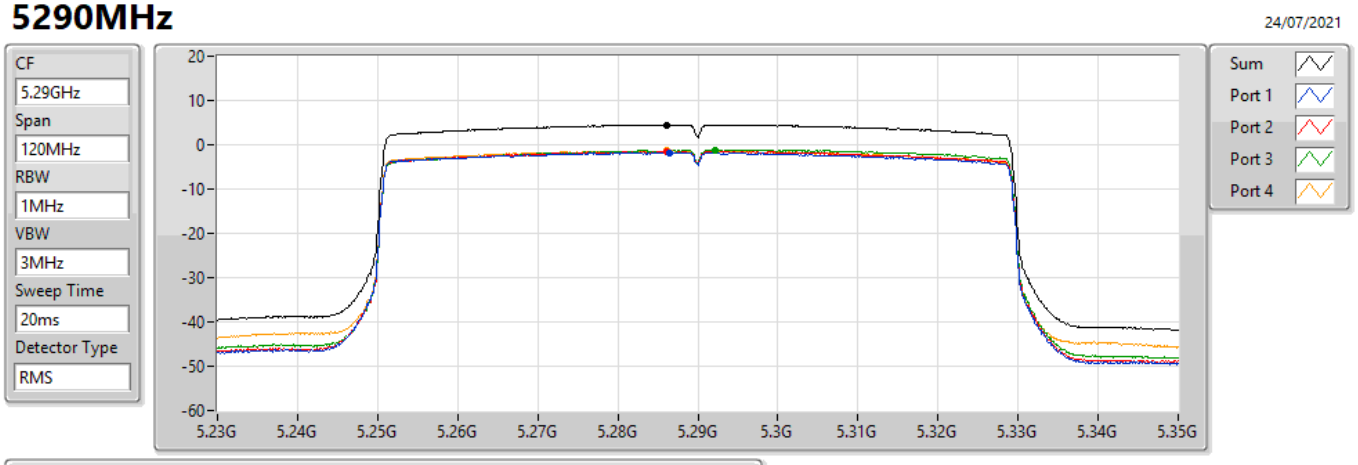
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.53	7.53	1.61	1.56	1.52	1.74

802.11ax HEW80_Nss4,(MCS0)_4TX PSD

5290MHz

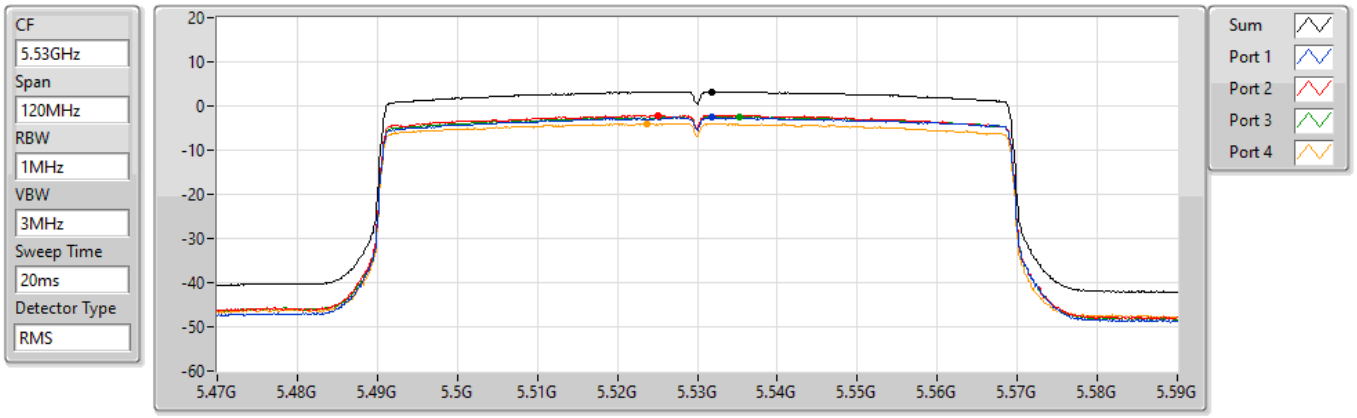


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.53	4.53	-1.73	-1.48	-1.10	-1.37

802.11ax HEW80_Nss4,(MCS0)_4TX PSD

5530MHz

10/08/2021

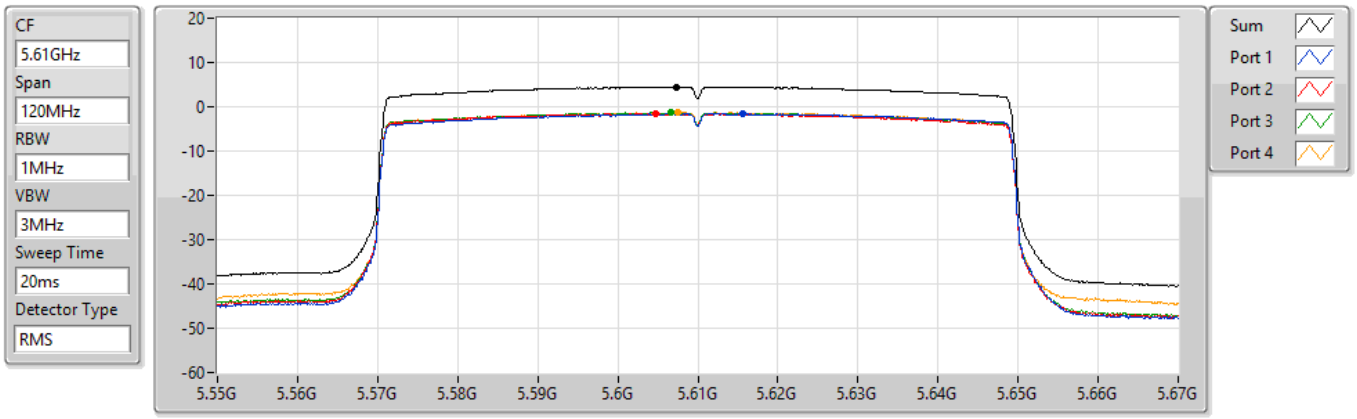


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	-2.51	-2.09	-2.43	-3.97

802.11ax HEW80_Nss4,(MCS0)_4TX PSD

5610MHz

24/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.51	4.51	-1.54	-1.53	-1.30	-1.25

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	2.16
5.25-5.35GHz	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	2.66
5.47-5.725GHz	-
802.11ax HEW80+80_Nss4,(MCS0)_4TX	1.76

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

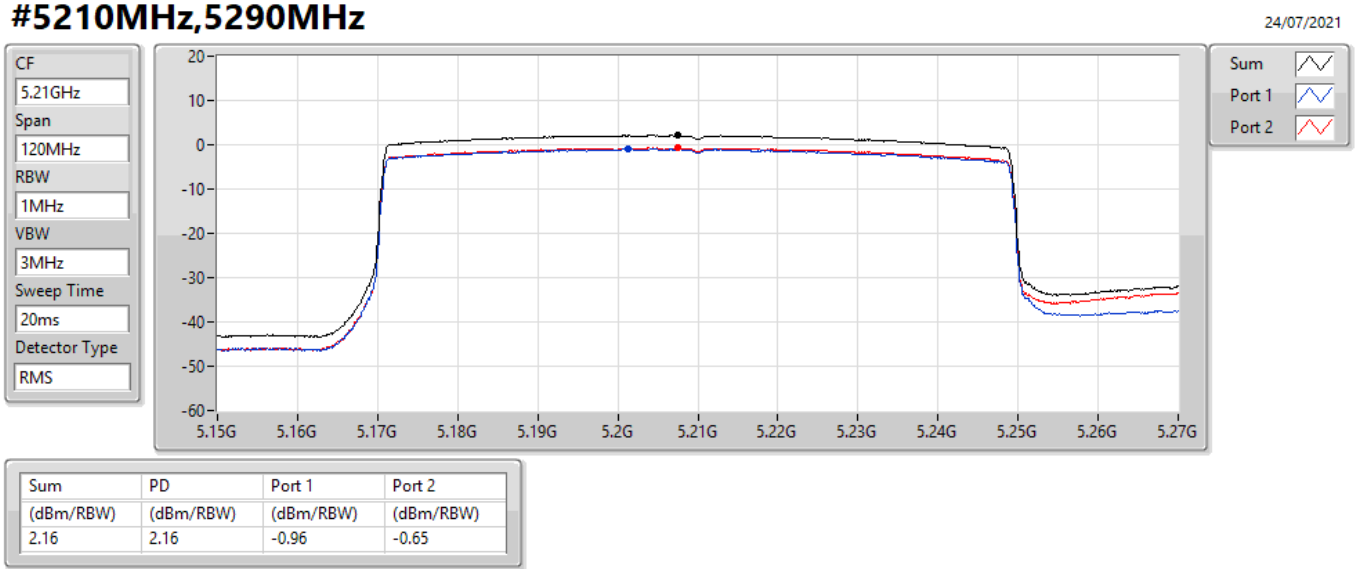
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	1.97	-0.96	-0.65			2.16	17.00
5210MHz,#5290MHz	Pass	1.93	-	-	-0.19	-0.35	2.66	11.00
802.11ax HEW80+80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	3.09	-1.51	-1.02	-1.31	-1.12	1.76	11.00

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

802.11ax HEW80+80_Nss4,(MCS0)_4TX PSD

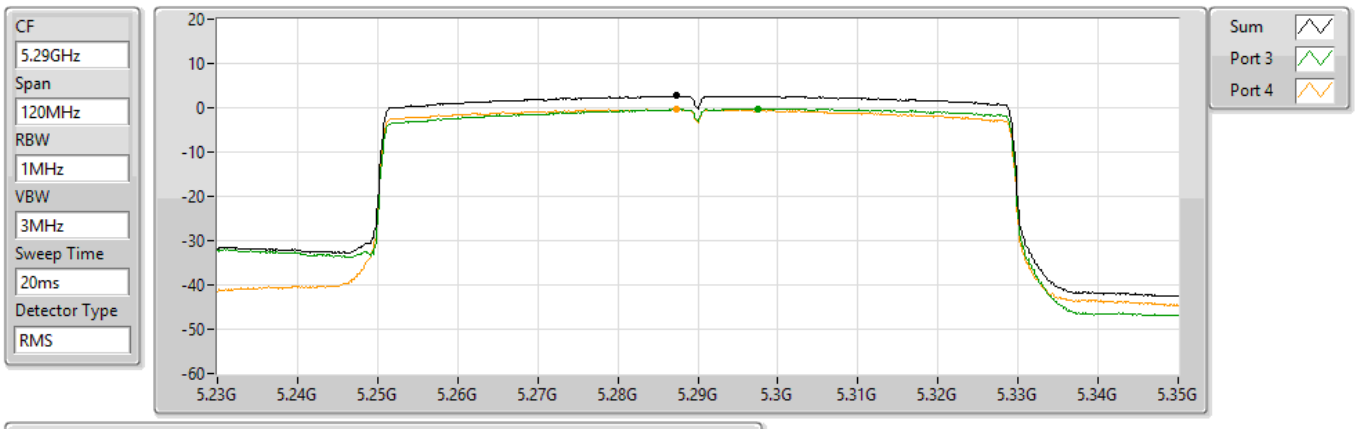
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-0.96	-0.65

802.11ax HEW80+80_Nss4,(MCS0)_4TX PSD

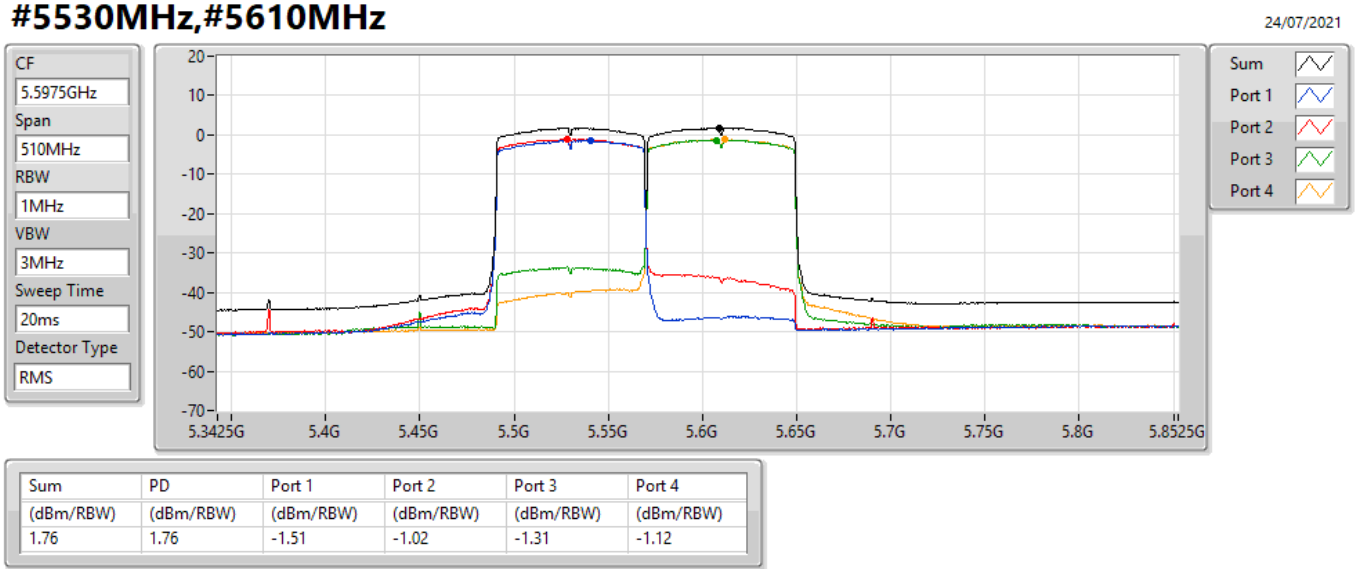
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.66	2.66	-	-	-0.19	-0.35

802.11ax HEW80+80_Nss4,(MCS0)_4TX PSD

#5530MHz,#5610MHz

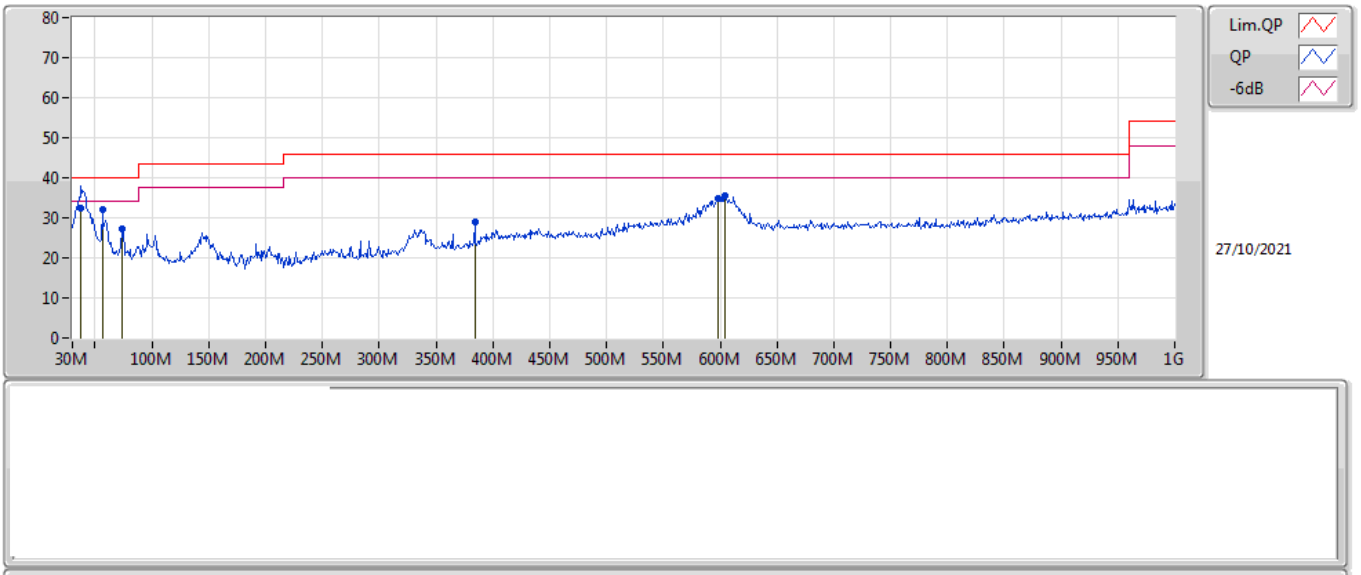


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-1.51	-1.02	-1.31	-1.12

Summary

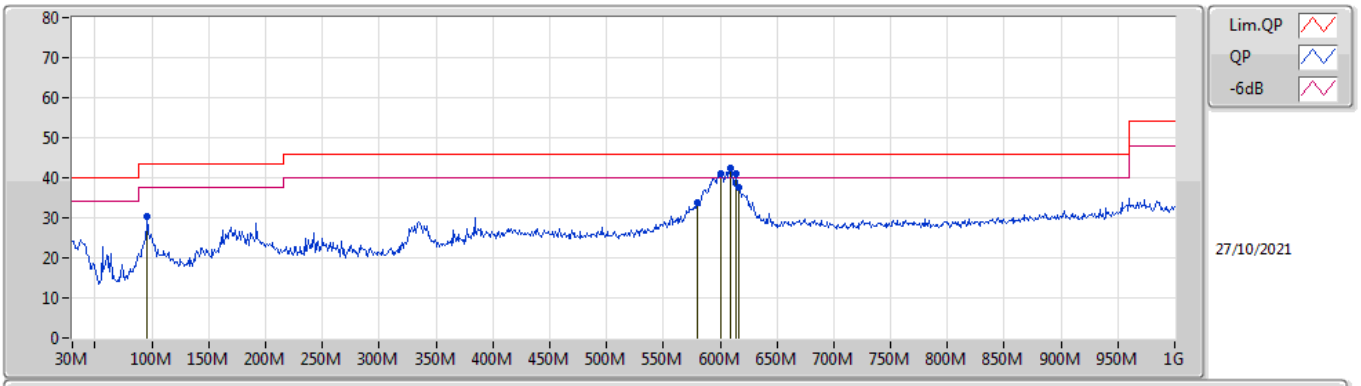
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	PK	609.09M	42.51	46.00	-3.49	Horizontal

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	37.76M	32.26	40.00	-7.74	-10.76	3	Vertical	193	1.00	"Worst"	43.02	19.97	0.90	31.63
PK	56.19M	32.09	40.00	-7.91	-18.19	3	Vertical	0	1.00	-	50.28	12.51	1.12	31.82
PK	73.65M	27.37	40.00	-12.63	-18.40	3	Vertical	62	1.00	-	45.77	12.20	1.30	31.90
PK	384.05M	29.07	46.00	-16.93	-8.10	3	Vertical	239	1.25	-	37.17	21.02	3.04	32.16
PK	598.42M	34.83	46.00	-11.17	-4.44	3	Vertical	164	1.00	-	39.27	24.26	3.80	32.50
PK	604.24M	35.41	46.00	-10.59	-4.48	3	Vertical	227	1.50	-	39.89	24.20	3.82	32.50

Mode 3



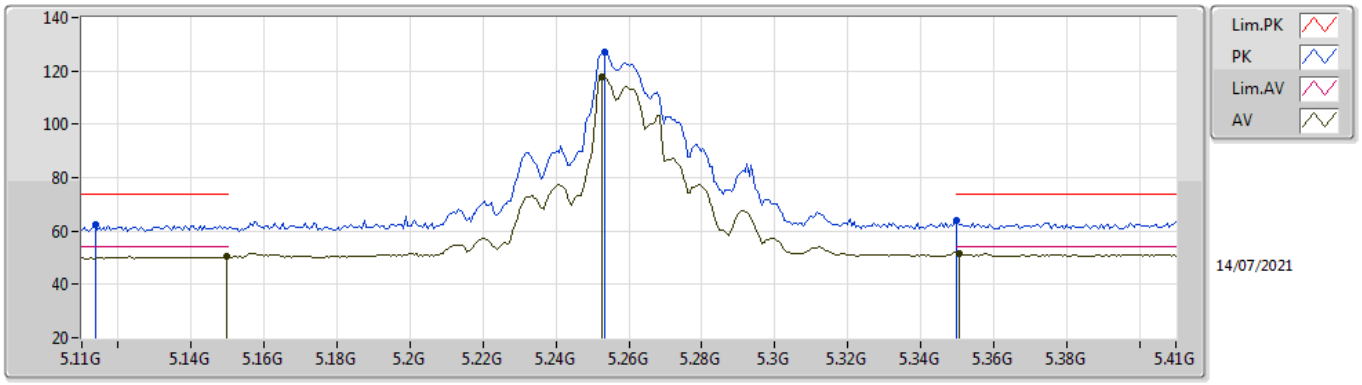
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	95.96M	30.29	43.50	-13.21	-14.48	3	Horizontal	298	2.00	-	44.77	15.91	1.50	31.89
PK	579.99M	33.93	46.00	-12.07	-4.45	3	Horizontal	111	1.25	-	38.38	24.28	3.76	32.49
PK	600.36M	41.00	46.00	-5.00	-4.45	3	Horizontal	117	1.50	-	45.45	24.25	3.80	32.50
PK	609.09M	42.51	46.00	-3.49	-4.47	3	Horizontal	121	1.25	"Worst"	46.98	24.20	3.84	32.51
PK	613.94M	40.96	46.00	-5.04	-4.39	3	Horizontal	121	1.25	-	45.35	24.26	3.86	32.51
PK	616.85M	37.50	46.00	-8.50	-4.31	3	Horizontal	134	1.50	-	41.81	24.33	3.87	32.51

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 HEW80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.458G	53.10	54.00	-0.90	3	Vertical	201	1.80	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TnomVnom

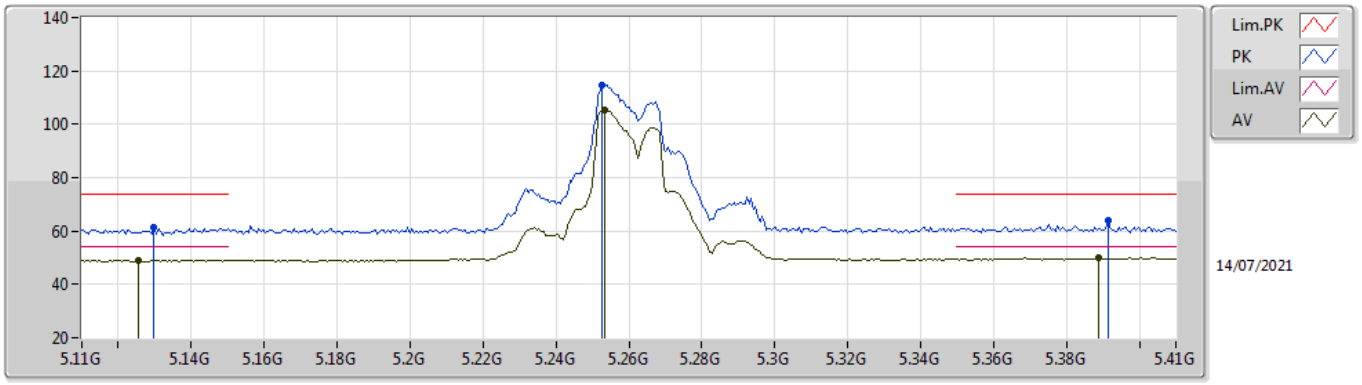


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1136G	62.65	74.00	-11.35	57.59	3	Vertical	213	1.52	-	33.95	6.44	35.33
AV	5.1496G	50.31	54.00	-3.69	45.12	3	Vertical	213	1.52	-	34.10	6.43	35.34
PK	5.2534G	127.05	Inf	-Inf	121.75	3	Vertical	213	1.52	-	34.21	6.43	35.34
AV	5.2528G	117.62	Inf	-Inf	112.32	3	Vertical	213	1.52	-	34.21	6.43	35.34
PK	5.35G	63.75	74.00	-10.25	58.01	3	Vertical	213	1.52	-	34.60	6.48	35.34
AV	5.3506G	51.55	54.00	-2.45	45.81	3	Vertical	213	1.52	-	34.60	6.48	35.34

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TnomVnom

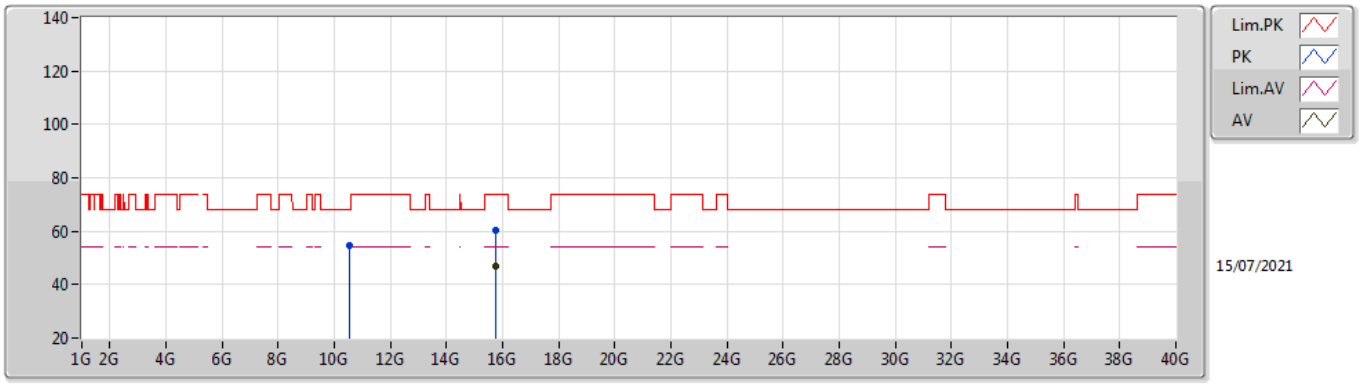


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1298G	61.31	74.00	-12.69	56.19	3	Horizontal	86	1.57	-	34.02	6.44	35.34
AV	5.1256G	49.07	54.00	-4.93	43.97	3	Horizontal	86	1.57	-	34.00	6.44	35.34
PK	5.2528G	114.84	Inf	-Inf	109.54	3	Horizontal	86	1.57	-	34.21	6.43	35.34
AV	5.2534G	105.36	Inf	-Inf	100.06	3	Horizontal	86	1.57	-	34.21	6.43	35.34
PK	5.3914G	64.18	74.00	-9.82	58.51	3	Horizontal	86	1.57	-	34.52	6.50	35.35
AV	5.389G	49.90	54.00	-4.10	44.24	3	Horizontal	86	1.57	-	34.52	6.49	35.35

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TnomVnom

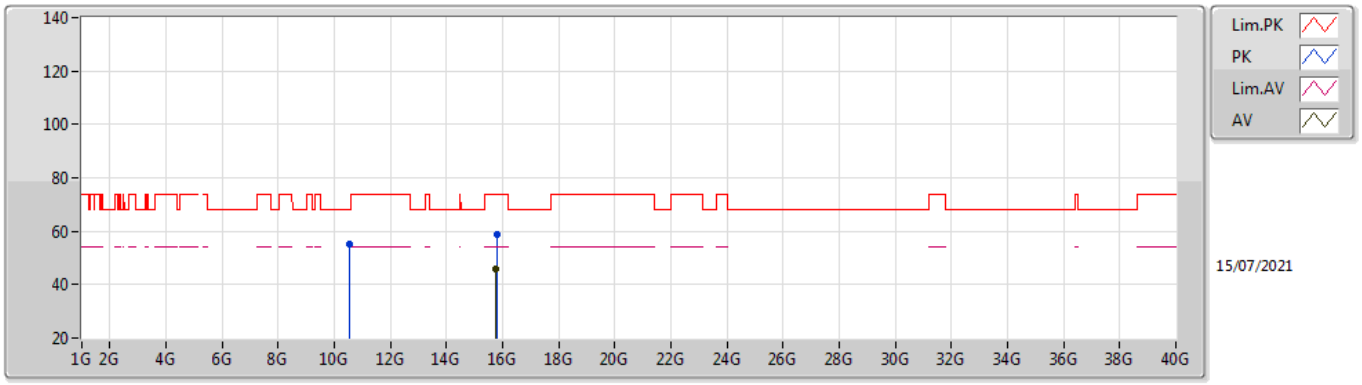


EUT Z_4TX
Setting 25
03-C-K-5

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	10.51812G	54.79	68.20	-13.41	42.14	3	Vertical	73	1.68	-	38.40	9.70	35.45
PK	15.77736G	60.16	74.00	-13.84	45.95	3	Vertical	85	1.51	-	37.92	11.89	35.60
AV	15.77496G	46.99	54.00	-7.01	32.77	3	Vertical	85	1.51	-	37.93	11.89	35.60

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TnomVnom

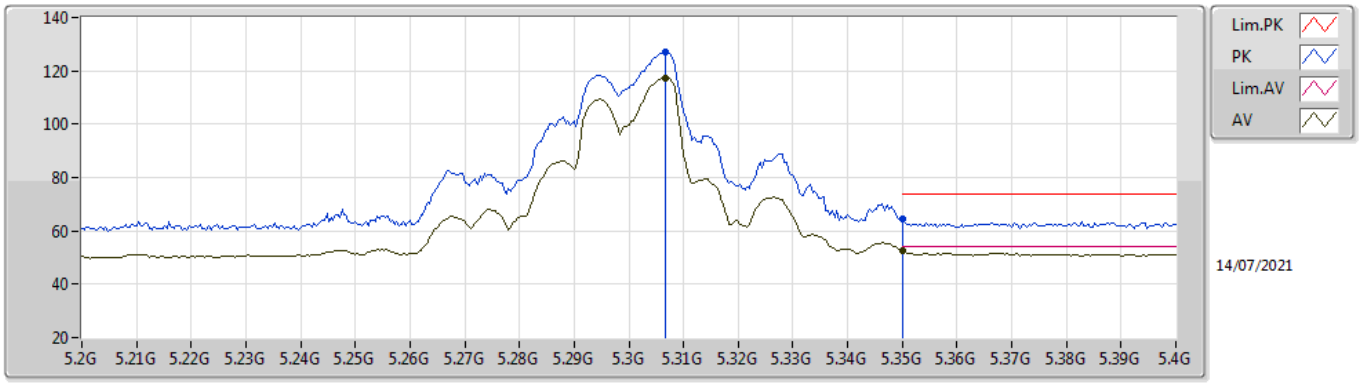


EUT Z_4TX
Setting 25
03-C-K-5

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	10.51792G	55.17	68.20	-13.03	42.52	3	Horizontal	56	1.81	-	38.40	9.70	35.45
PK	15.78612G	59.01	74.00	-14.99	44.82	3	Horizontal	360	1.80	-	37.91	11.89	35.61
AV	15.77168G	45.79	54.00	-8.21	31.57	3	Horizontal	360	1.80	-	37.93	11.89	35.60

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TnomVnom

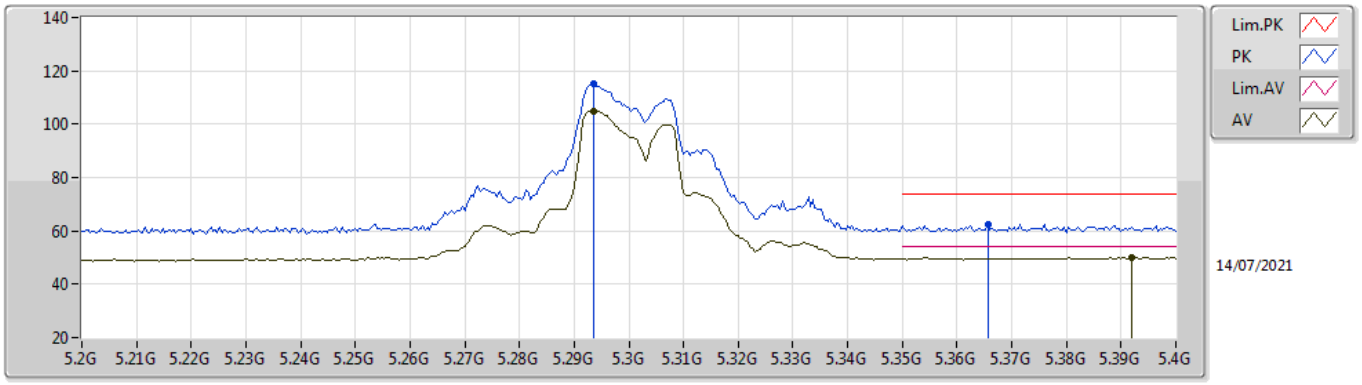


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3068G	126.96	Inf	-Inf	121.42	3	Vertical	252	1.56	-	34.43	6.45	35.34
AV	5.3068G	117.40	Inf	-Inf	111.86	3	Vertical	252	1.56	-	34.43	6.45	35.34
PK	5.35G	64.74	74.00	-9.26	59.00	3	Vertical	252	1.56	-	34.60	6.48	35.34
AV	5.35G	52.78	54.00	-1.22	47.04	3	Vertical	252	1.56	-	34.60	6.48	35.34

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TnomVnom

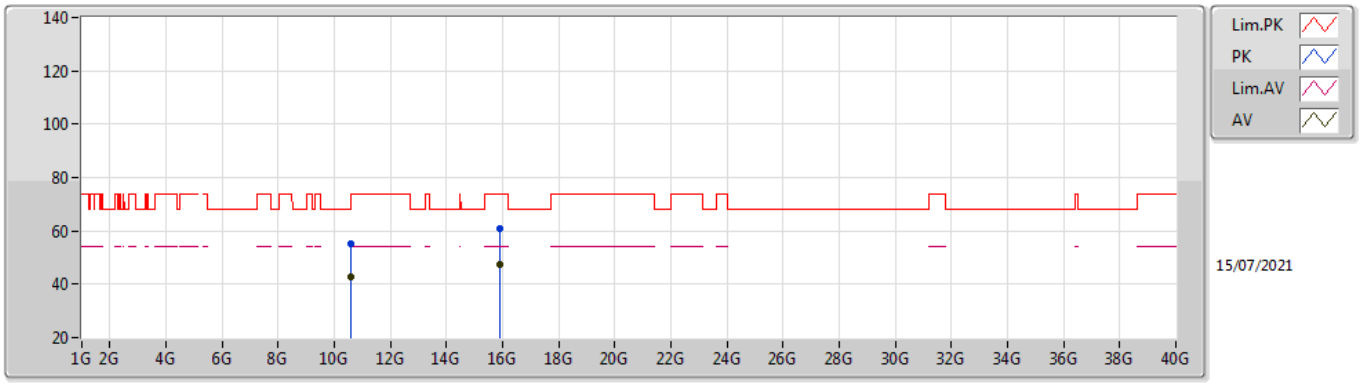


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2936G	115.05	Inf	-Inf	109.57	3	Horizontal	87	1.55	-	34.37	6.45	35.34
AV	5.2936G	105.07	Inf	-Inf	99.59	3	Horizontal	87	1.55	-	34.37	6.45	35.34
PK	5.3656G	62.52	74.00	-11.48	56.81	3	Horizontal	87	1.55	-	34.57	6.48	35.34
AV	5.392G	49.98	54.00	-4.02	44.31	3	Horizontal	87	1.55	-	34.52	6.50	35.35

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TnomVnom

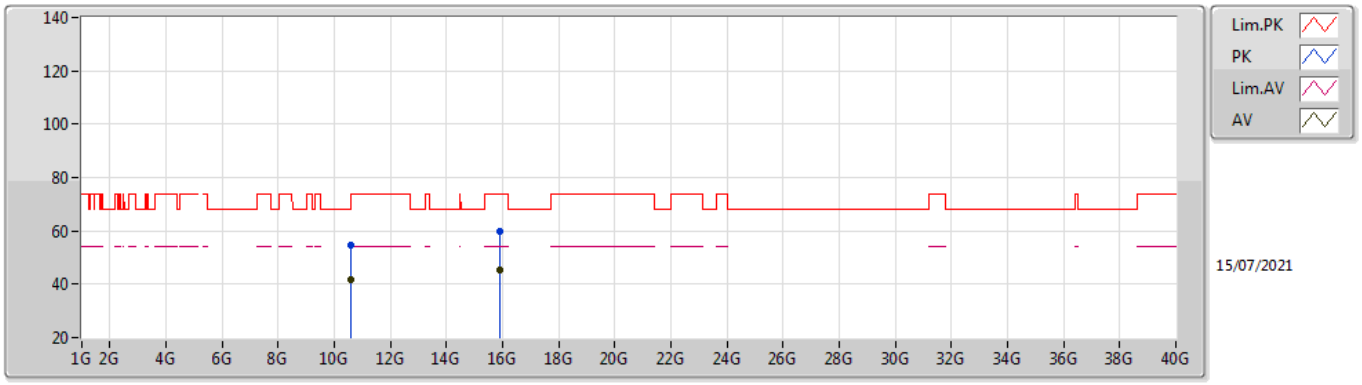


EUT Z_4TX
Setting 25
03-C-K-5

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	10.60024G	55.32	74.00	-18.68	42.58	3	Vertical	129	1.37	-	38.40	9.72	35.38
AV	10.60002G	42.57	54.00	-11.43	29.83	3	Vertical	129	1.37	-	38.40	9.72	35.38
PK	15.90256G	60.86	74.00	-13.14	47.22	3	Vertical	89	1.80	-	37.40	11.95	35.71
AV	15.90212G	47.37	54.00	-6.63	33.73	3	Vertical	89	1.80	-	37.40	11.95	35.71

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TnomVnom

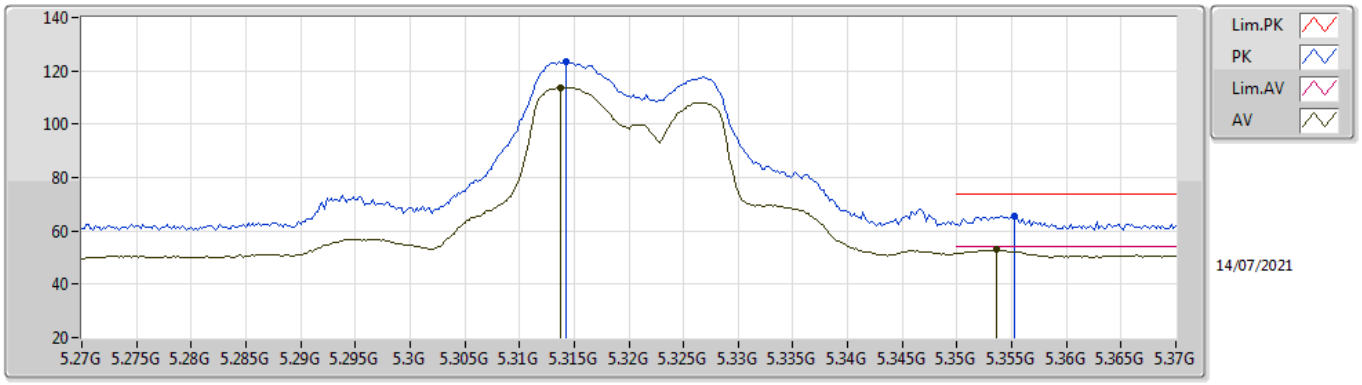


EUT Z_4TX
Setting 25
03-C-K-5

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	10.60008G	54.52	74.00	-19.48	41.78	3	Horizontal	46	1.86	-	38.40	9.72	35.38
AV	10.60005G	41.52	54.00	-12.48	28.78	3	Horizontal	46	1.86	-	38.40	9.72	35.38
PK	15.89868G	59.57	74.00	-14.43	45.91	3	Horizontal	197	1.69	-	37.41	11.95	35.70
AV	15.89832G	45.51	54.00	-8.49	31.85	3	Horizontal	197	1.69	-	37.41	11.95	35.70

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TnomVnom

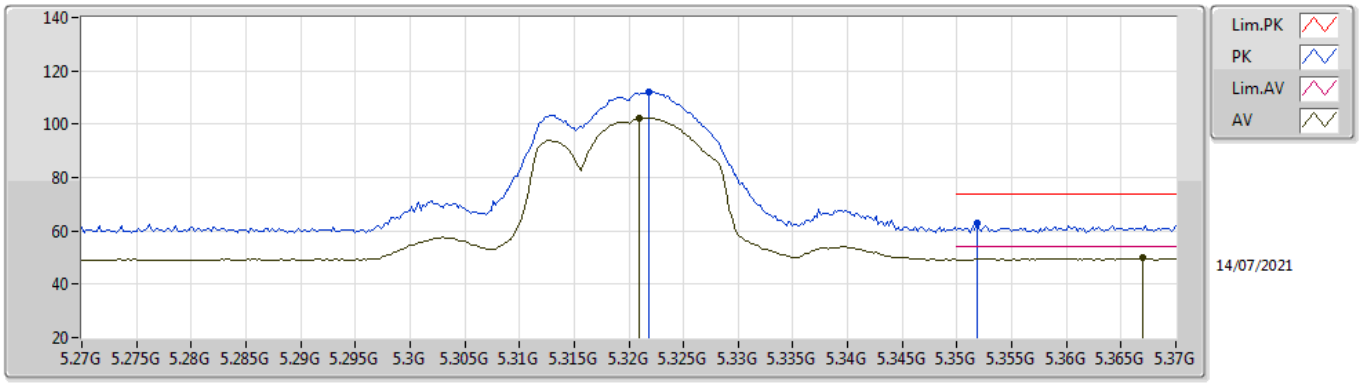


EUT Z_4TX
Setting 20.5
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3142G	123.38	Inf	-Inf	117.80	3	Vertical	201	1.80	-	34.46	6.46	35.34
AV	5.3138G	113.70	Inf	-Inf	108.12	3	Vertical	201	1.80	-	34.46	6.46	35.34
PK	5.3552G	65.65	74.00	-8.35	59.92	3	Vertical	201	1.80	-	34.59	6.48	35.34
AV	5.3536G	52.88	54.00	-1.12	47.15	3	Vertical	201	1.80	-	34.59	6.48	35.34

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TnomVnom

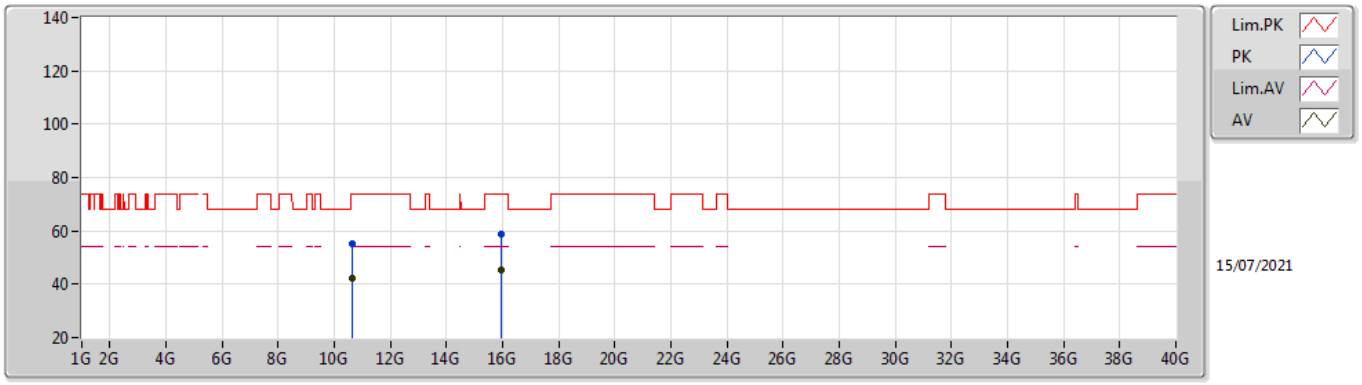


EUT Z_4TX
Setting 20.5
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3218G	111.97	Inf	-Inf	106.36	3	Horizontal	87	1.67	-	34.49	6.46	35.34
AV	5.321G	102.43	Inf	-Inf	96.83	3	Horizontal	87	1.67	-	34.48	6.46	35.34
PK	5.3518G	62.70	74.00	-11.30	56.96	3	Horizontal	87	1.67	-	34.60	6.48	35.34
AV	5.367G	49.76	54.00	-4.24	44.05	3	Horizontal	87	1.67	-	34.57	6.48	35.34

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TnomVnom

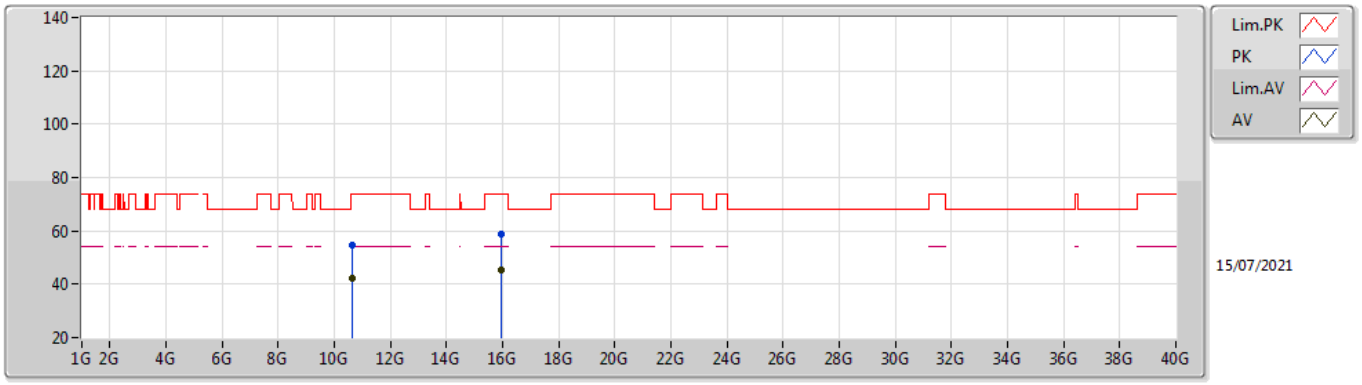


EUT Z_4TX
Setting 20.5
03-C-K-5

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	10.63981G	54.93	74.00	-19.07	42.15	3	Vertical	133	2.00	-	38.40	9.73	35.35
AV	10.63996G	42.11	54.00	-11.89	29.33	3	Vertical	133	2.00	-	38.40	9.73	35.35
PK	15.9506G	58.90	74.00	-15.10	45.22	3	Vertical	262	1.80	-	37.45	11.98	35.75
AV	15.95716G	45.48	54.00	-8.52	31.79	3	Vertical	262	1.80	-	37.46	11.98	35.75

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TnomVnom

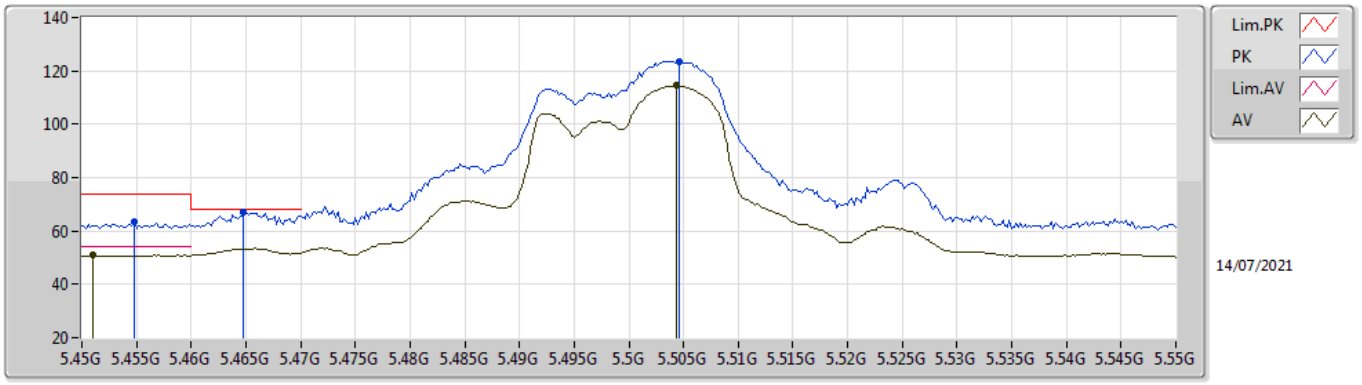


EUT Z_4TX
Setting 20.5
03-C-K-5

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	10.63986G	54.90	74.00	-19.10	42.12	3	Horizontal	64	1.69	-	38.40	9.73	35.35
AV	10.63999G	42.27	54.00	-11.73	29.49	3	Horizontal	64	1.69	-	38.40	9.73	35.35
PK	15.95556G	58.55	74.00	-15.45	44.86	3	Horizontal	171	2.98	-	37.46	11.98	35.75
AV	15.96312G	45.55	54.00	-8.45	31.87	3	Horizontal	171	2.98	-	37.46	11.98	35.76

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom

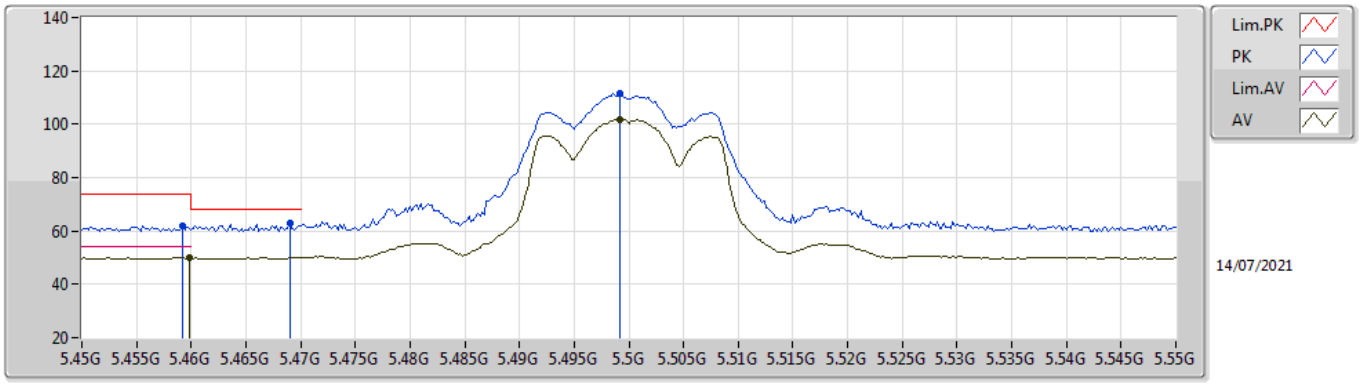


EUT Z_4TX
Setting 21.5
03-C-K-5-13

Type	Freq	Level	Limit	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	63.31	74.00	-10.69	57.39	3	Vertical	182	1.80	-	34.69	6.58	35.35
AV	5.451G	50.99	54.00	-3.01	45.06	3	Vertical	182	1.80	-	34.70	6.58	35.35
PK	5.4648G	66.84	68.20	-1.36	60.92	3	Vertical	182	1.80	-	34.67	6.60	35.35
PK	5.5046G	123.60	Inf	-Inf	117.69	3	Vertical	182	1.80	-	34.60	6.66	35.35
AV	5.5044G	114.41	Inf	-Inf	108.50	3	Vertical	182	1.80	-	34.60	6.66	35.35

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom

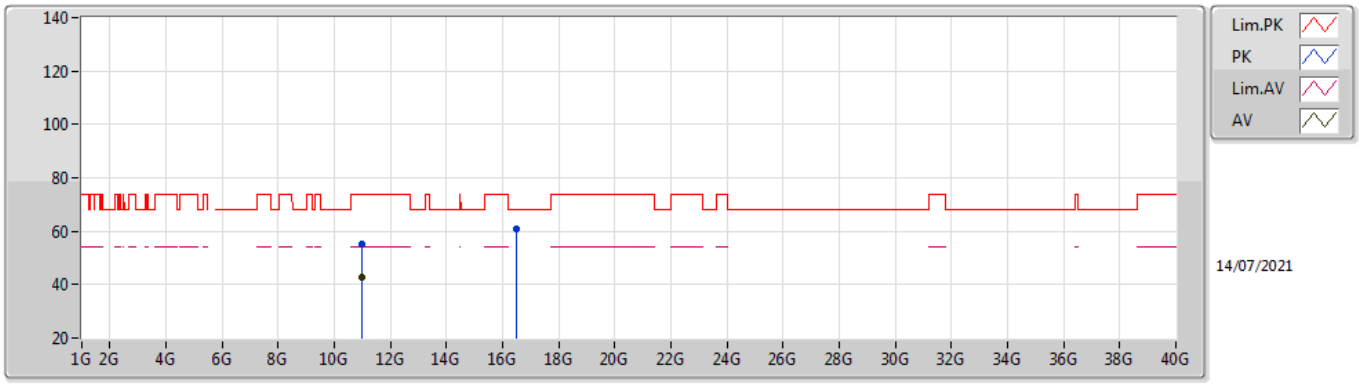


EUT Z_4TX
Setting 21.5
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4592G	62.04	74.00	-11.96	56.12	3	Horizontal	273	2.12	-	34.68	6.59	35.35
AV	5.4598G	50.05	54.00	-3.95	44.13	3	Horizontal	273	2.12	-	34.68	6.59	35.35
PK	5.469G	62.93	68.20	-5.27	57.02	3	Horizontal	273	2.12	-	34.66	6.60	35.35
PK	5.4992G	111.40	Inf	-Inf	105.50	3	Horizontal	273	2.12	-	34.60	6.65	35.35
AV	5.4992G	101.92	Inf	-Inf	96.02	3	Horizontal	273	2.12	-	34.60	6.65	35.35

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom

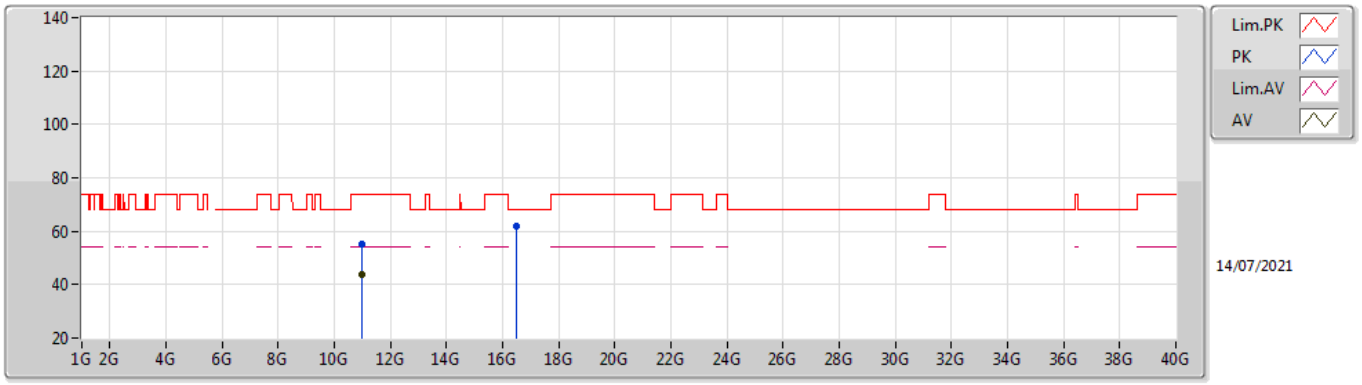


EUT Z_4TX
Setting 21.5
03-C-K-5

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	11.00218G	55.28	74.00	-18.72	41.92	3	Vertical	59	1.91	-	38.60	9.80	35.04
AV	10.99988G	42.89	54.00	-11.11	29.53	3	Vertical	59	1.91	-	38.60	9.80	35.04
PK	16.50936G	60.98	68.20	-7.22	45.56	3	Vertical	126	3.00	-	38.59	12.18	35.35

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom

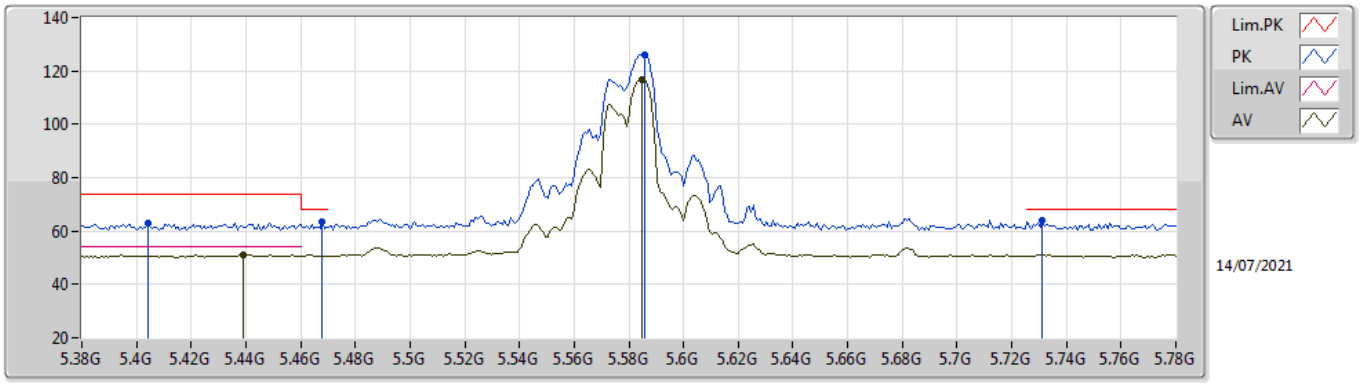


EUT Z_4TX
Setting 21.5
03-C-K-5

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	10.99957G	55.30	74.00	-18.70	41.94	3	Horizontal	58	2.23	-	38.60	9.80	35.04
AV	11.00003G	43.62	54.00	-10.38	30.26	3	Horizontal	58	2.23	-	38.60	9.80	35.04
PK	16.4956G	61.94	68.20	-6.26	46.55	3	Horizontal	56	2.51	-	38.58	12.17	35.36

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TnomVnom

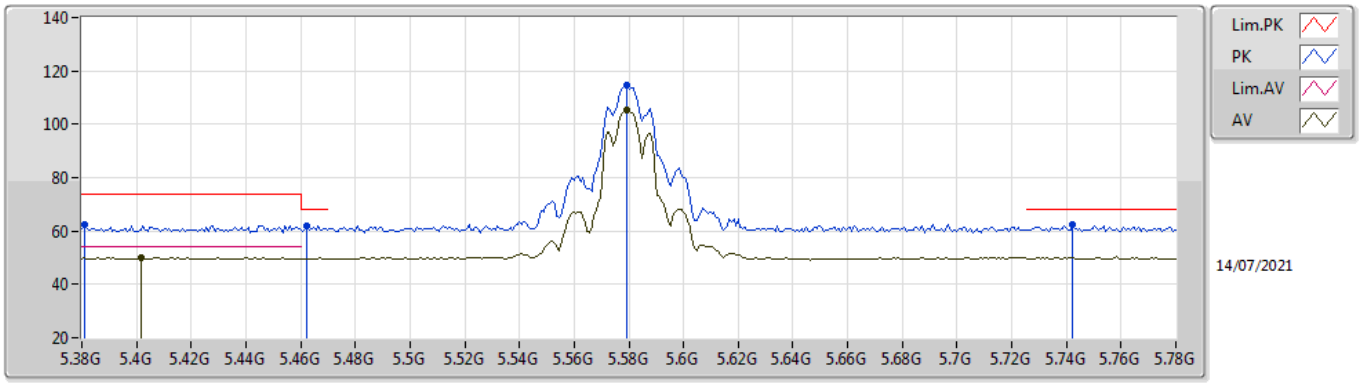


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.404G	63.06	74.00	-10.94	57.38	3	Vertical	180	1.94	-	34.52	6.51	35.35
PK	5.468G	63.40	68.20	-4.80	57.49	3	Vertical	180	1.94	-	34.66	6.60	35.35
AV	5.4392G	51.08	54.00	-2.92	45.21	3	Vertical	180	1.94	-	34.66	6.56	35.35
PK	5.5856G	126.14	Inf	-Inf	120.29	3	Vertical	180	1.94	-	34.46	6.78	35.39
AV	5.5848G	116.89	Inf	-Inf	111.04	3	Vertical	180	1.94	-	34.46	6.78	35.39
PK	5.7312G	63.95	68.20	-4.25	58.15	3	Vertical	180	1.94	-	34.40	6.87	35.47

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TnomVnom

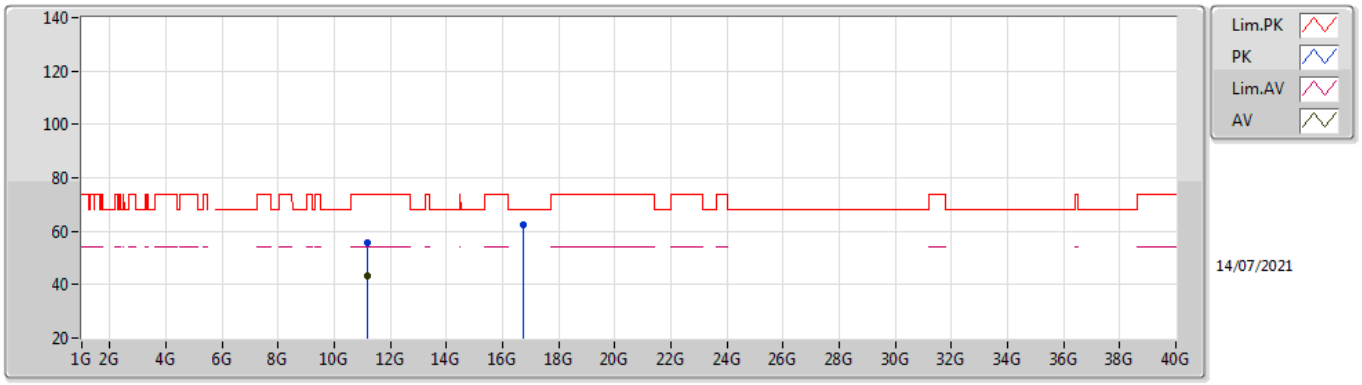


EUT Z_4TX
Setting 25
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3808G	62.22	74.00	-11.78	56.54	3	Horizontal	272	2.17	-	34.54	6.49	35.35
AV	5.4016G	49.89	54.00	-4.11	44.23	3	Horizontal	272	2.17	-	34.51	6.50	35.35
PK	5.4624G	62.11	68.20	-6.09	56.19	3	Horizontal	272	2.17	-	34.68	6.59	35.35
PK	5.5792G	114.58	Inf	-Inf	108.72	3	Horizontal	272	2.17	-	34.48	6.77	35.39
AV	5.5792G	105.53	Inf	-Inf	99.67	3	Horizontal	272	2.17	-	34.48	6.77	35.39
PK	5.7424G	62.63	68.20	-5.57	56.83	3	Horizontal	272	2.17	-	34.40	6.87	35.47

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TnomVnom

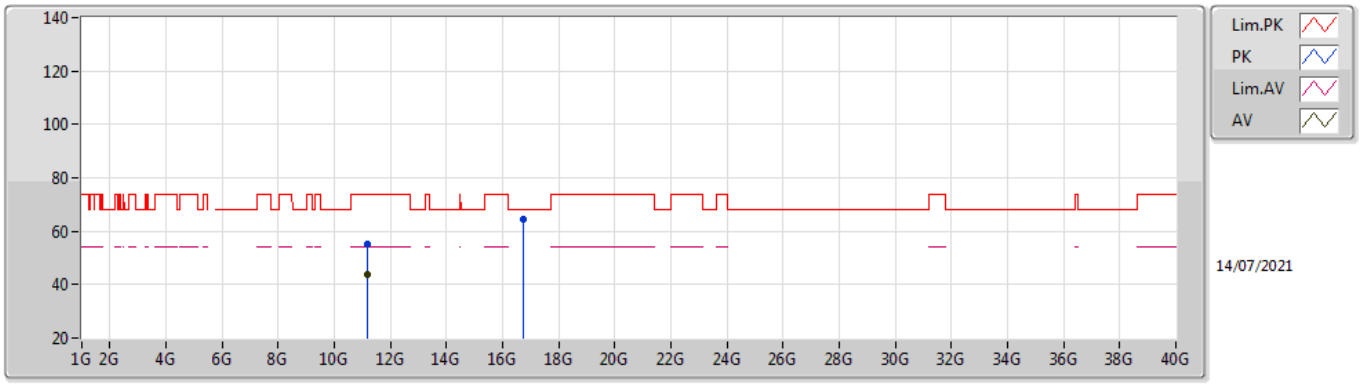


EUT Z_4TX
Setting 25
03-C-K-5

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	11.16105G	55.61	74.00	-18.39	42.24	3	Vertical	60	1.80	-	38.76	9.83	35.22
AV	11.15998G	43.46	54.00	-10.54	30.09	3	Vertical	60	1.80	-	38.76	9.83	35.22
PK	16.74472G	62.56	68.20	-5.64	46.31	3	Vertical	118	2.77	-	39.11	12.26	35.12

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TnomVnom

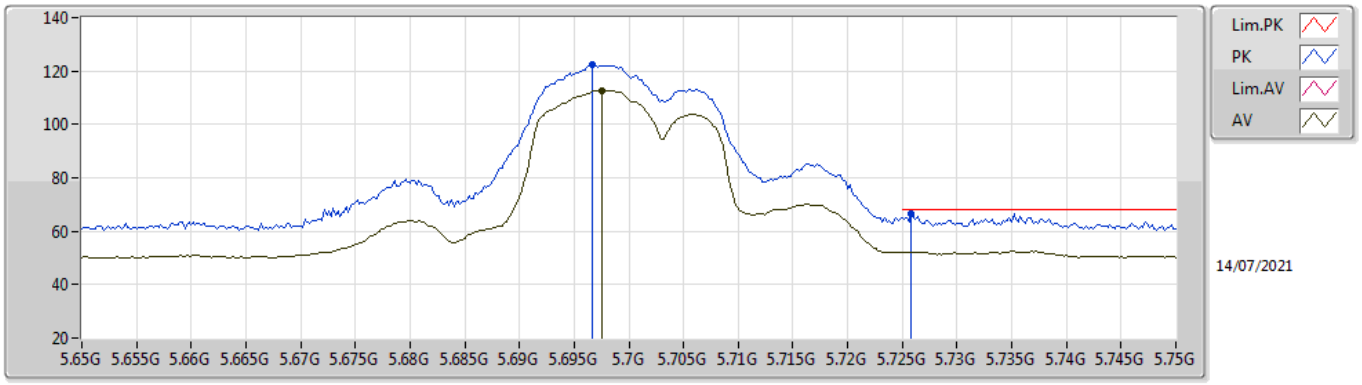


EUT Z_4TX
Setting 25
03-C-K-5

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	11.15925G	54.93	74.00	-19.07	41.56	3	Horizontal	128	1.91	-	38.76	9.83	35.22
AV	11.16G	44.04	54.00	-9.96	30.67	3	Horizontal	128	1.91	-	38.76	9.83	35.22
PK	16.73516G	64.57	68.20	-3.63	48.38	3	Horizontal	15	2.27	-	39.05	12.26	35.12

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TnomVnom

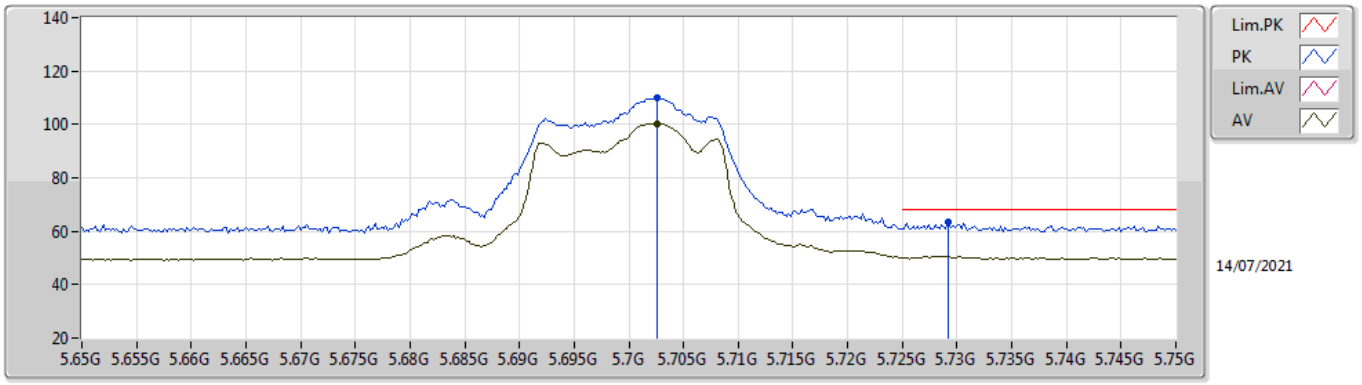


EUT Z_4TX
Setting 20
03-C-K-5-13

Type	Freq	Level	Limit	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	122.33	Inf	-Inf	116.53	3	Vertical	250	1.46	-	34.40	6.85	35.45
AV	5.6976G	112.66	Inf	-Inf	106.86	3	Vertical	250	1.46	-	34.40	6.85	35.45
PK	5.7258G	66.58	68.20	-1.62	60.78	3	Vertical	250	1.46	-	34.40	6.86	35.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TnomVnom

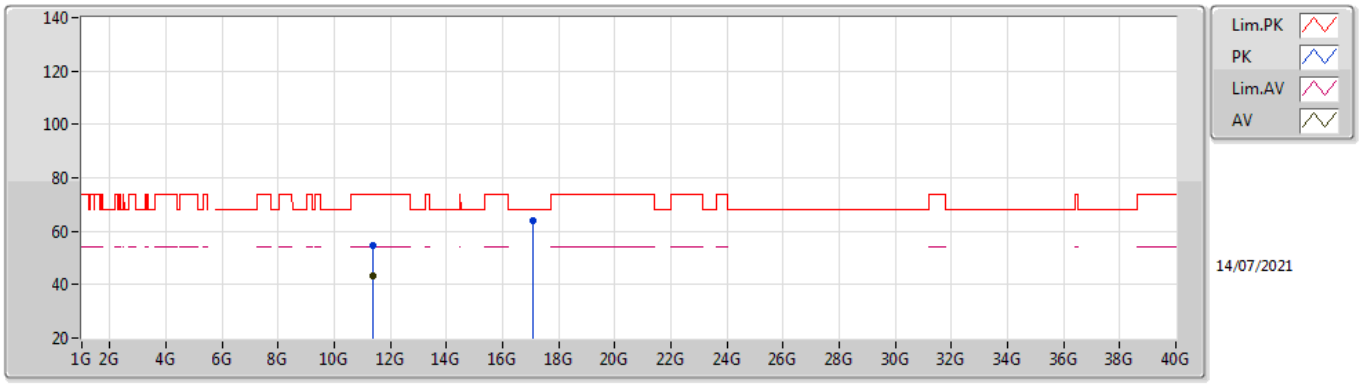


EUT Z_4TX
Setting 20
03-C-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7026G	110.10	Inf	-Inf	104.30	3	Horizontal	154	1.80	-	34.40	6.85	35.45
AV	5.7026G	100.34	Inf	-Inf	94.54	3	Horizontal	154	1.80	-	34.40	6.85	35.45
PK	5.7292G	63.53	68.20	-4.67	57.73	3	Horizontal	154	1.80	-	34.40	6.86	35.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TnomVnom

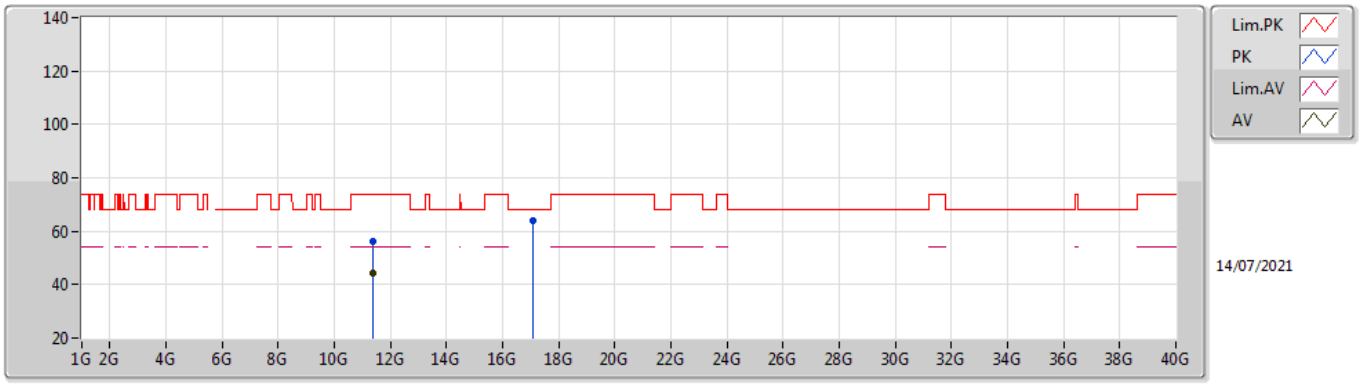


EUT Z_4TX
Setting 20
03-C-K-5

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	11.4001G	54.87	74.00	-19.13	41.48	3	Vertical	80	1.47	-	39.00	9.88	35.49
AV	11.39988G	43.39	54.00	-10.61	30.00	3	Vertical	80	1.47	-	39.00	9.88	35.49
PK	17.10648G	63.98	68.20	-4.22	46.13	3	Vertical	130	1.80	-	40.33	12.39	34.87

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TnomVnom

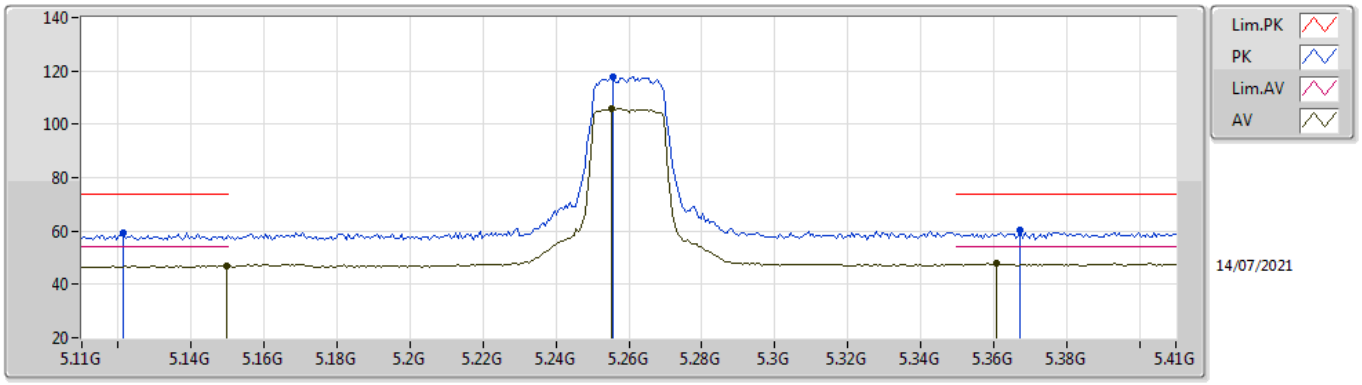


EUT Z_4TX
Setting 20
03-C-K-5

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	11.39993G	56.29	74.00	-17.71	42.90	3	Horizontal	124	2.20	-	39.00	9.88	35.49
AV	11.39988G	44.45	54.00	-9.55	31.06	3	Horizontal	124	2.20	-	39.00	9.88	35.49
PK	17.10099G	63.88	68.20	-4.32	46.06	3	Horizontal	1	1.81	-	40.30	12.39	34.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

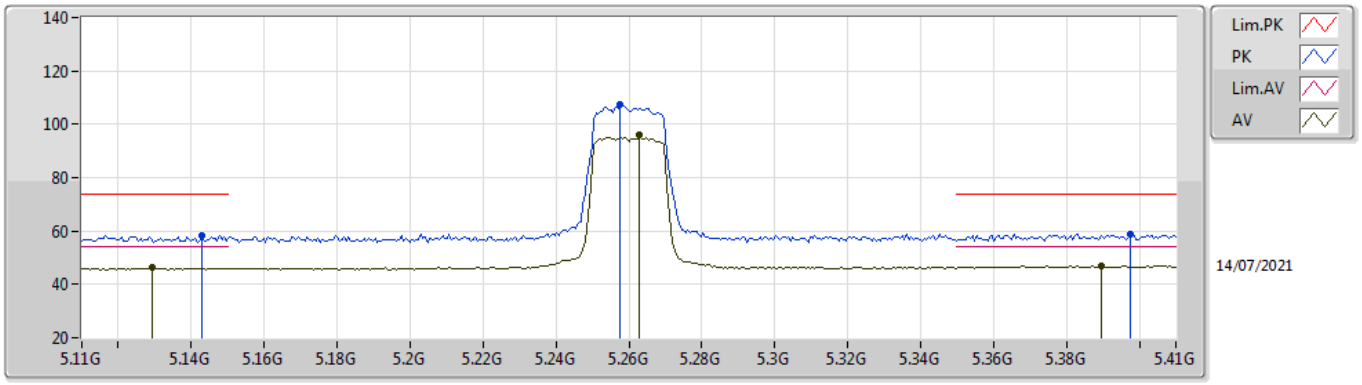


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1214G	59.19	74.00	-14.81	54.09	3	Vertical	244	1.74	-	33.99	6.44	35.33
AV	5.1496G	46.92	54.00	-7.08	41.73	3	Vertical	244	1.74	-	34.10	6.43	35.34
PK	5.2558G	117.60	Inf	-Inf	112.29	3	Vertical	244	1.74	-	34.22	6.43	35.34
AV	5.2552G	105.74	Inf	-Inf	100.43	3	Vertical	244	1.74	-	34.22	6.43	35.34
PK	5.3674G	60.13	74.00	-13.87	54.42	3	Vertical	244	1.74	-	34.57	6.48	35.34
AV	5.3608G	47.90	54.00	-6.10	42.18	3	Vertical	244	1.74	-	34.58	6.48	35.34

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

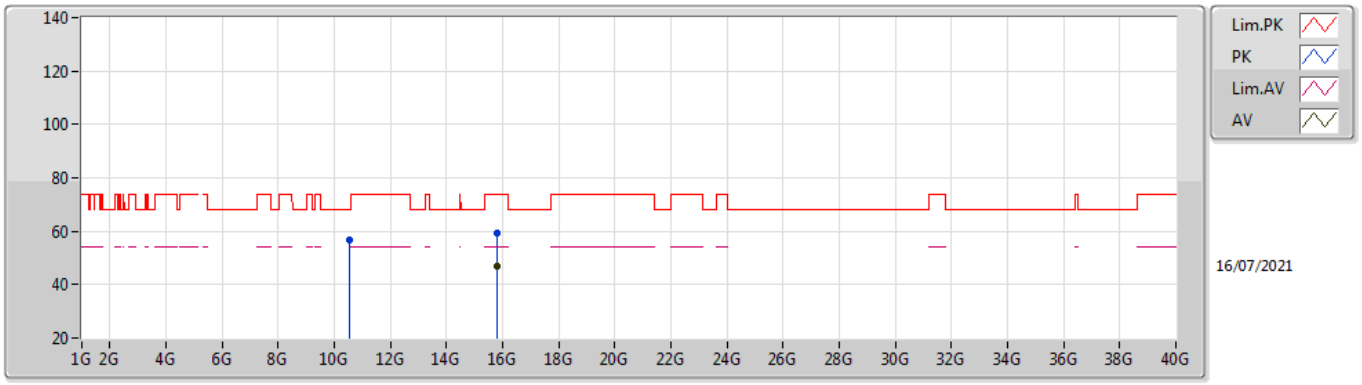


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.143G	58.49	74.00	-15.51	53.33	3	Horizontal	86	1.68	-	34.07	6.43	35.34
AV	5.1292G	46.17	54.00	-7.83	41.05	3	Horizontal	86	1.68	-	34.02	6.44	35.34
PK	5.2576G	107.25	Inf	-Inf	101.93	3	Horizontal	86	1.68	-	34.23	6.43	35.34
AV	5.263G	96.05	Inf	-Inf	90.71	3	Horizontal	86	1.68	-	34.25	6.43	35.34
PK	5.3974G	58.70	74.00	-15.30	53.04	3	Horizontal	86	1.68	-	34.51	6.50	35.35
AV	5.3896G	46.84	54.00	-7.16	41.18	3	Horizontal	86	1.68	-	34.52	6.49	35.35

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

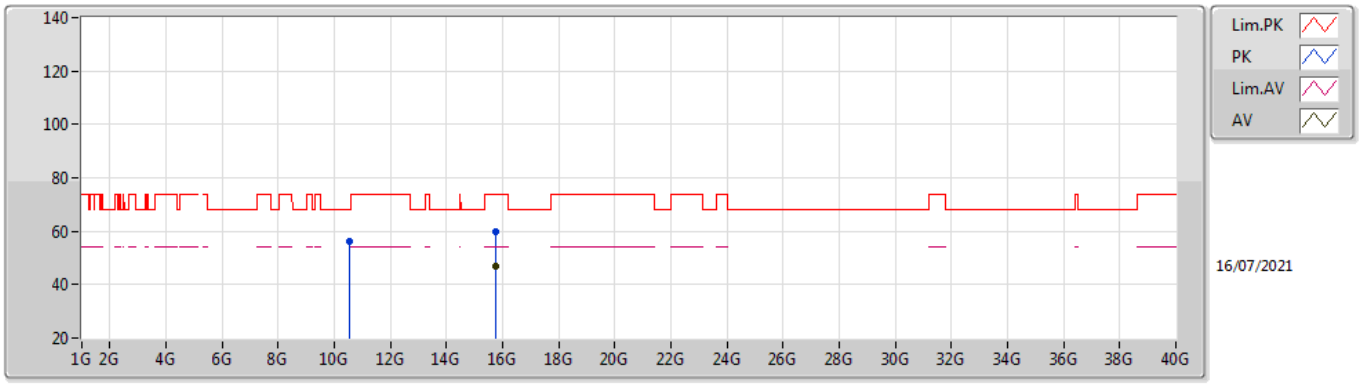


EUT Z_4TX
Setting 24
04-E-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5185G	56.77	68.20	-11.43	43.02	3	Vertical	205	1.78	-	39.02	8.86	34.13
PK	15.79362G	59.31	74.00	-14.69	44.01	3	Vertical	292	2.72	-	38.50	11.95	35.15
AV	15.786G	46.69	54.00	-7.31	31.40	3	Vertical	292	2.72	-	38.50	11.94	35.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TnomVnom

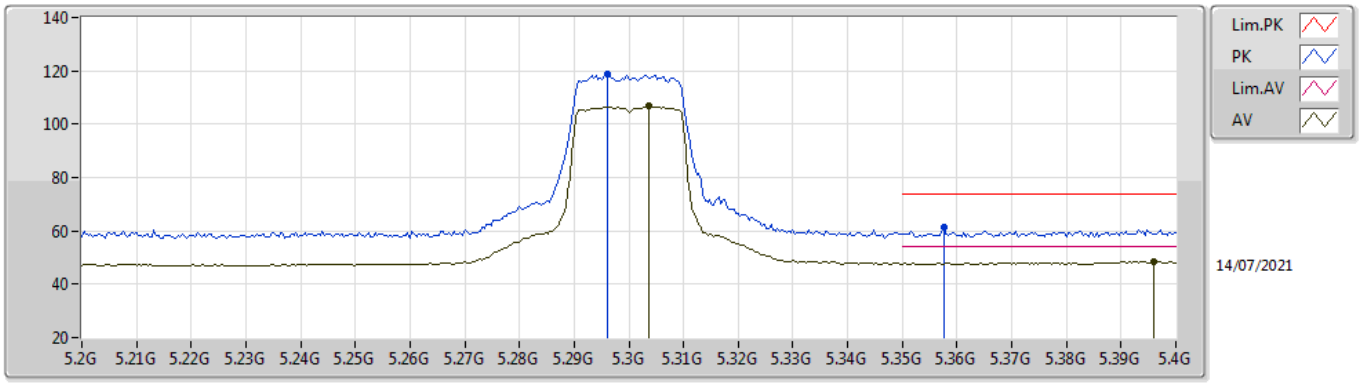


EUT Z_4TX
Setting 24
04-E-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53128G	56.14	68.20	-12.06	42.38	3	Horizontal	169	1.46	-	39.03	8.87	34.14
PK	15.76686G	59.79	74.00	-14.21	44.51	3	Horizontal	123	1.55	-	38.50	11.93	35.15
AV	15.77028G	46.68	54.00	-7.32	31.40	3	Horizontal	123	1.55	-	38.50	11.93	35.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

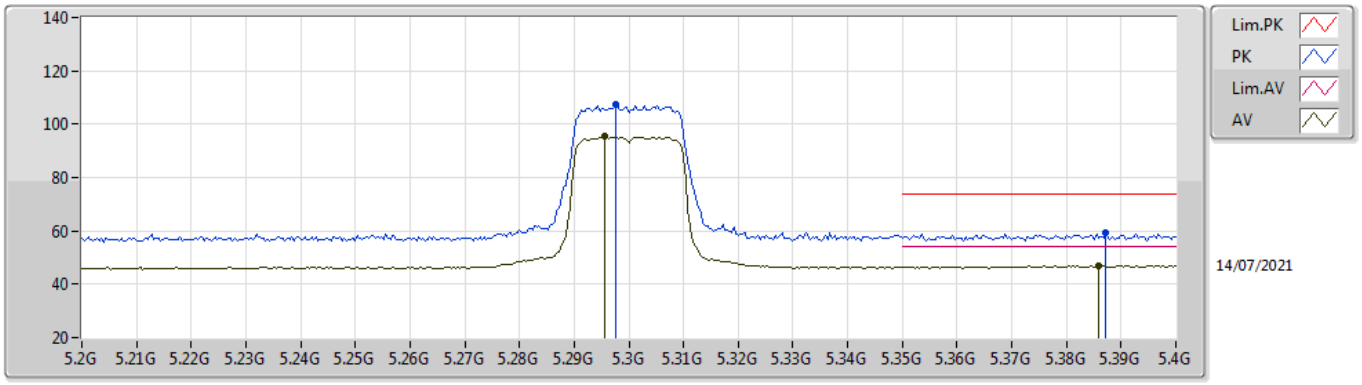


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.296G	118.86	Inf	-Inf	113.37	3	Vertical	209.4	1.57	-	34.38	6.45	35.34
AV	5.3036G	106.73	Inf	-Inf	101.21	3	Vertical	209.4	1.57	-	34.41	6.45	35.34
PK	5.3576G	61.27	74.00	-12.73	55.55	3	Vertical	209.4	1.57	-	34.58	6.48	35.34
AV	5.396G	48.51	54.00	-5.49	42.85	3	Vertical	209.4	1.57	-	34.51	6.50	35.35

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

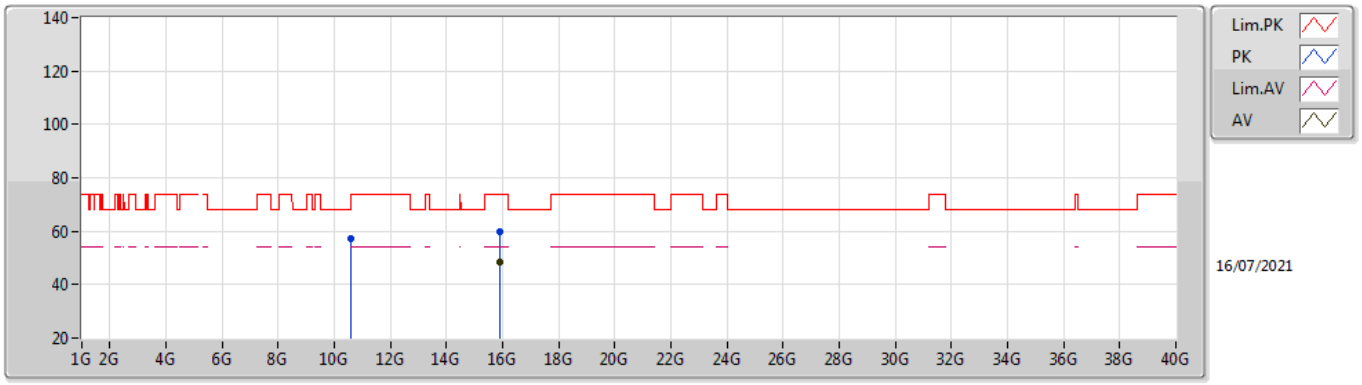


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2976G	107.62	Inf	-Inf	102.12	3	Horizontal	86	1.69	-	34.39	6.45	35.34
AV	5.2956G	95.33	Inf	-Inf	89.84	3	Horizontal	86	1.69	-	34.38	6.45	35.34
PK	5.3872G	59.51	74.00	-14.49	53.84	3	Horizontal	86	1.69	-	34.53	6.49	35.35
AV	5.386G	46.95	54.00	-7.05	41.28	3	Horizontal	86	1.69	-	34.53	6.49	35.35

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

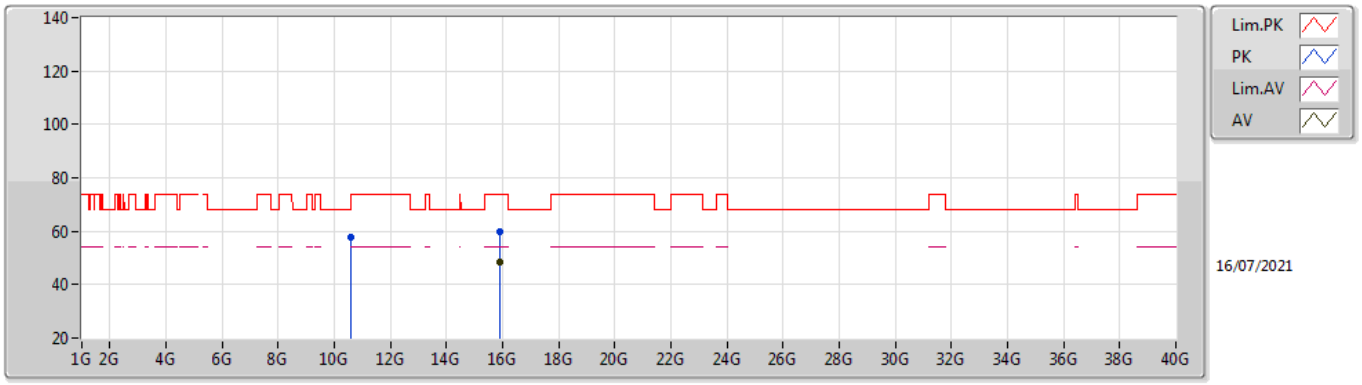


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59604G	57.42	68.20	-10.78	43.61	3	Vertical	345	2.48	-	39.10	8.90	34.19
PK	15.89646G	59.99	74.00	-14.01	44.62	3	Vertical	204	1.80	-	38.50	12.02	35.15
AV	15.88818G	48.25	54.00	-5.75	32.88	3	Vertical	204	1.80	-	38.50	12.02	35.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TnomVnom

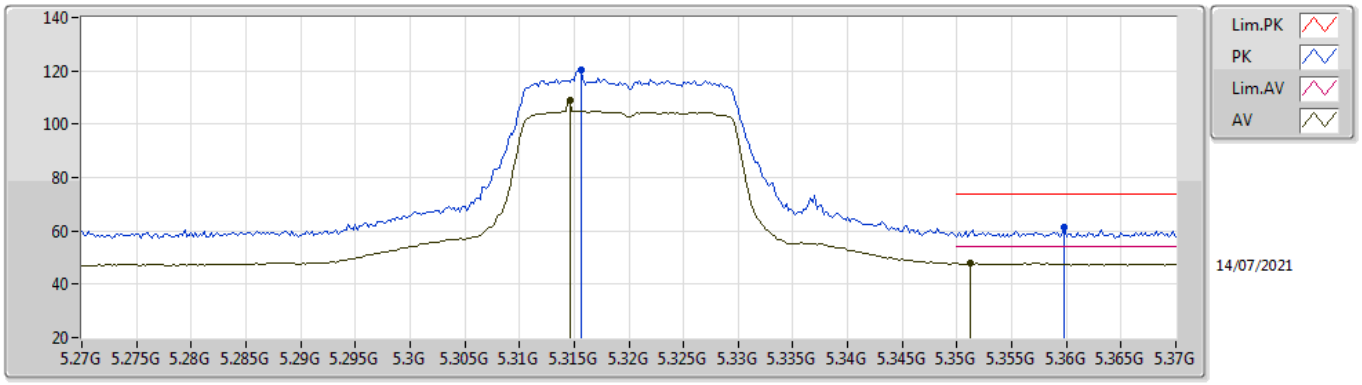


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59666G	57.63	68.20	-10.57	43.83	3	Horizontal	3.2	1.97	-	39.10	8.90	34.20
PK	15.88566G	59.92	74.00	-14.08	44.56	3	Horizontal	226	2.07	-	38.50	12.01	35.15
AV	15.89586G	48.24	54.00	-5.76	32.87	3	Horizontal	226	2.07	-	38.50	12.02	35.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

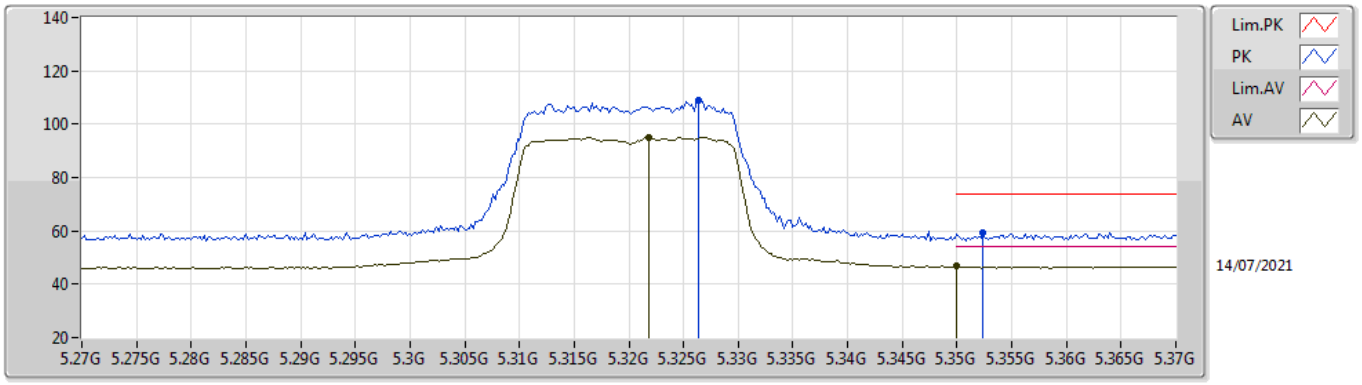


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3156G	120.09	Inf	-Inf	114.51	3	Vertical	339	1.53	-	34.46	6.46	35.34
AV	5.3146G	109.08	Inf	-Inf	103.50	3	Vertical	339	1.53	-	34.46	6.46	35.34
PK	5.3598G	61.46	74.00	-12.54	55.74	3	Vertical	339	1.53	-	34.58	6.48	35.34
AV	5.3512G	48.09	54.00	-5.91	42.35	3	Vertical	339	1.53	-	34.60	6.48	35.34

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

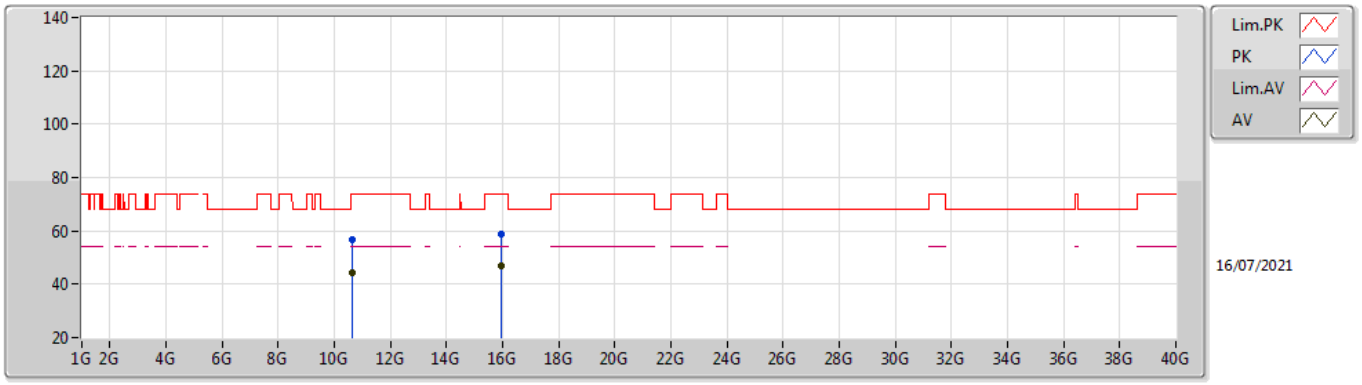


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3264G	109.20	Inf	-Inf	103.57	3	Horizontal	87	1.52	-	34.51	6.46	35.34
AV	5.3218G	95.18	Inf	-Inf	89.57	3	Horizontal	87	1.52	-	34.49	6.46	35.34
PK	5.3524G	59.56	74.00	-14.44	53.82	3	Horizontal	87	1.52	-	34.60	6.48	35.34
AV	5.35G	46.68	54.00	-7.32	40.94	3	Horizontal	87	1.52	-	34.60	6.48	35.34

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

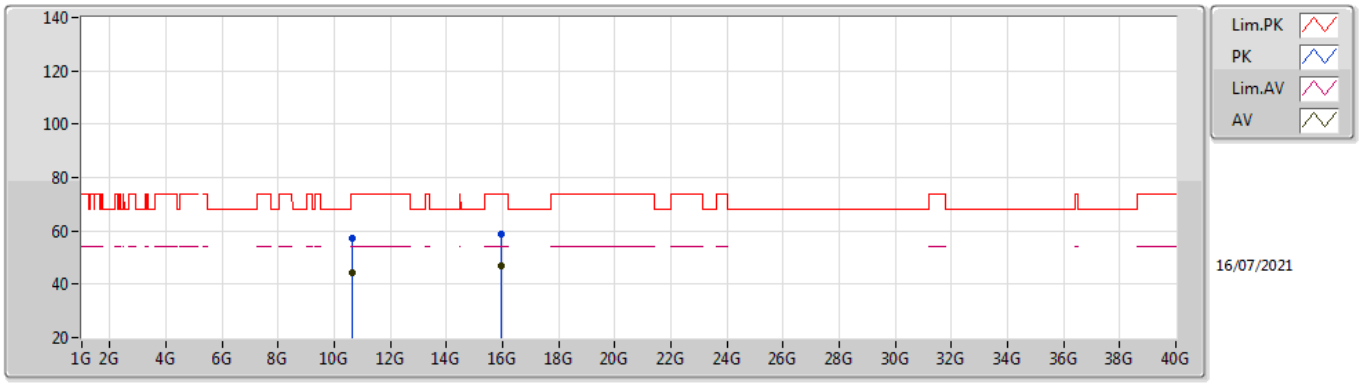


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6325G	56.72	74.00	-17.28	42.89	3	Vertical	79	1.79	-	39.13	8.92	34.22
AV	10.64756G	44.25	54.00	-9.75	30.42	3	Vertical	79	1.79	-	39.15	8.92	34.24
PK	15.96132G	58.74	74.00	-15.26	43.33	3	Vertical	237	1.04	-	38.50	12.07	35.16
AV	15.94956G	46.68	54.00	-7.32	31.28	3	Vertical	237	1.04	-	38.50	12.06	35.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TnomVnom

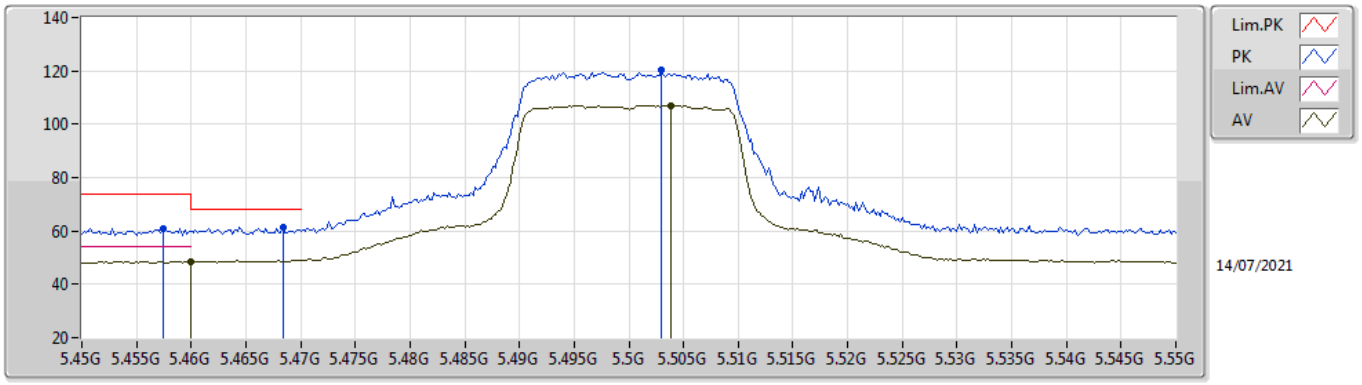


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6448G	57.10	74.00	-16.90	43.27	3	Horizontal	112	2.62	-	39.14	8.92	34.23
AV	10.6412G	44.31	54.00	-9.69	30.48	3	Horizontal	112	2.62	-	39.14	8.92	34.23
PK	15.94644G	58.71	74.00	-15.29	43.31	3	Horizontal	282	1.80	-	38.50	12.06	35.16
AV	15.95334G	46.66	54.00	-7.34	31.25	3	Horizontal	282	1.80	-	38.50	12.07	35.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

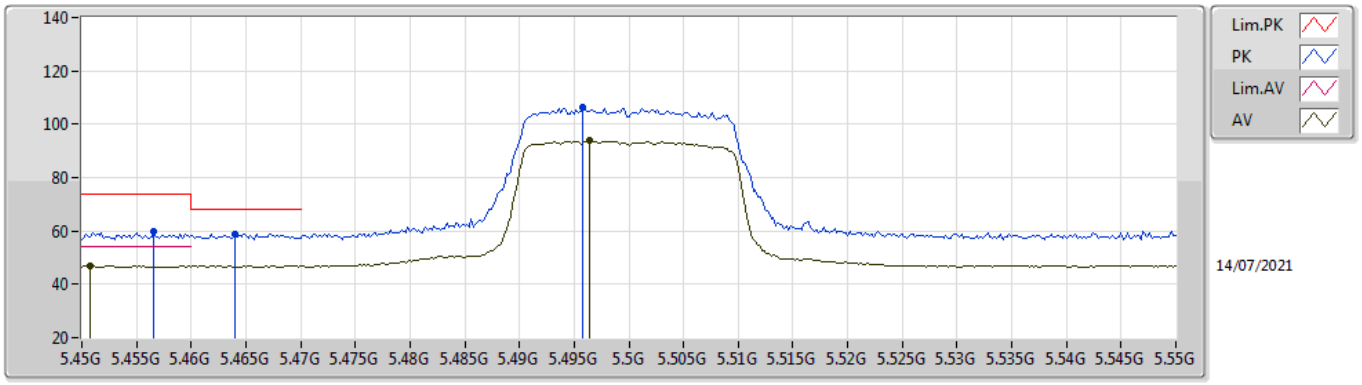


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4574G	61.11	74.00	-12.89	55.18	3	Vertical	211.8	1.37	-	34.69	6.59	35.35
AV	5.46G	48.63	54.00	-5.37	42.71	3	Vertical	211.8	1.37	-	34.68	6.59	35.35
PK	5.4684G	61.62	68.20	-6.58	55.71	3	Vertical	211.8	1.37	-	34.66	6.60	35.35
PK	5.503G	120.36	Inf	-Inf	114.46	3	Vertical	211.8	1.37	-	34.60	6.65	35.35
AV	5.5038G	107.15	Inf	-Inf	101.24	3	Vertical	211.8	1.37	-	34.60	6.66	35.35

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

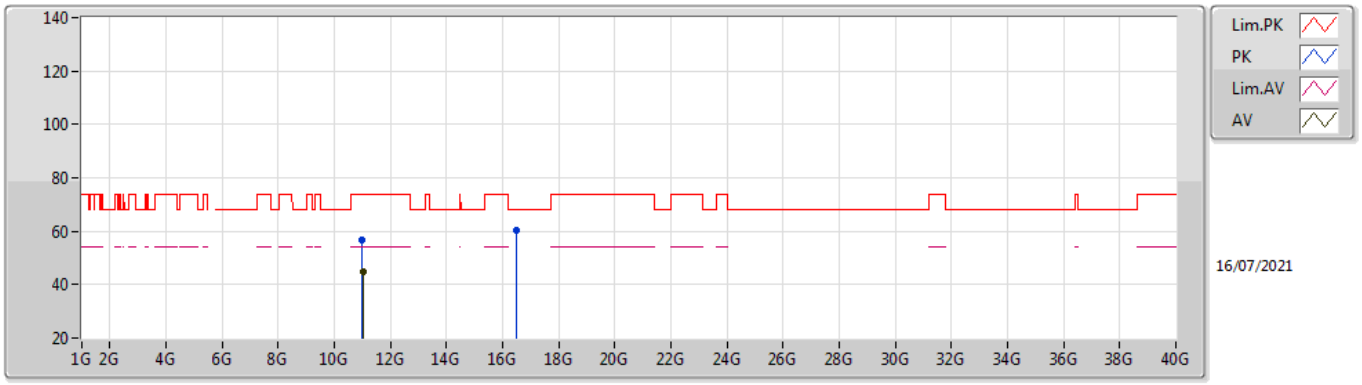


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4566G	59.74	74.00	-14.26	53.82	3	Horizontal	88	1.80	-	34.69	6.58	35.35
AV	5.4508G	46.91	54.00	-7.09	40.98	3	Horizontal	88	1.80	-	34.70	6.58	35.35
PK	5.464G	58.93	68.20	-9.27	53.01	3	Horizontal	88	1.80	-	34.67	6.60	35.35
PK	5.4958G	106.34	Inf	-Inf	100.44	3	Horizontal	88	1.80	-	34.61	6.64	35.35
AV	5.4964G	93.81	Inf	-Inf	87.91	3	Horizontal	88	1.80	-	34.61	6.64	35.35

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

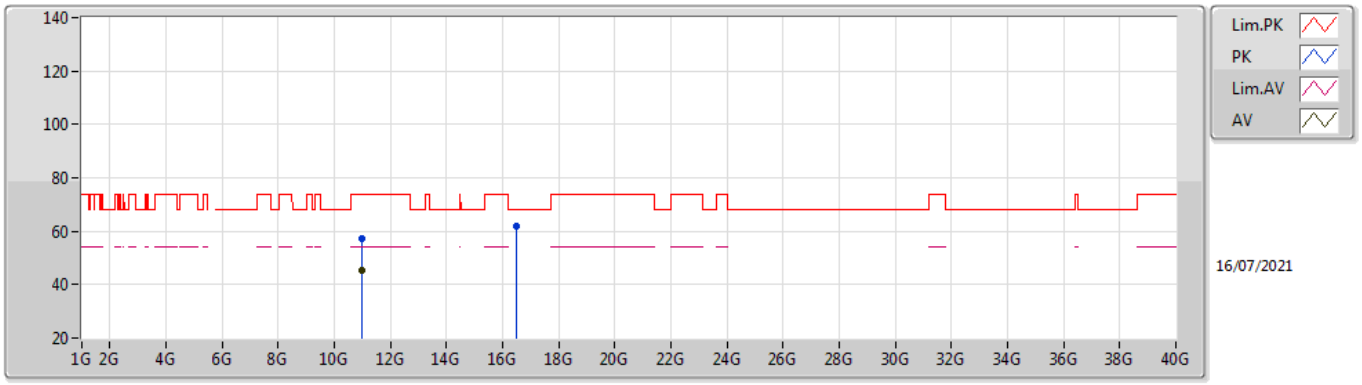


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99106G	56.86	74.00	-17.14	43.06	3	Vertical	251	1.80	-	39.20	9.10	34.50
AV	11.00882G	44.84	54.00	-9.16	31.05	3	Vertical	251	1.80	-	39.20	9.10	34.51
PK	16.50096G	60.60	68.20	-7.60	43.58	3	Vertical	226	1.50	-	39.60	12.50	35.08

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TnomVnom

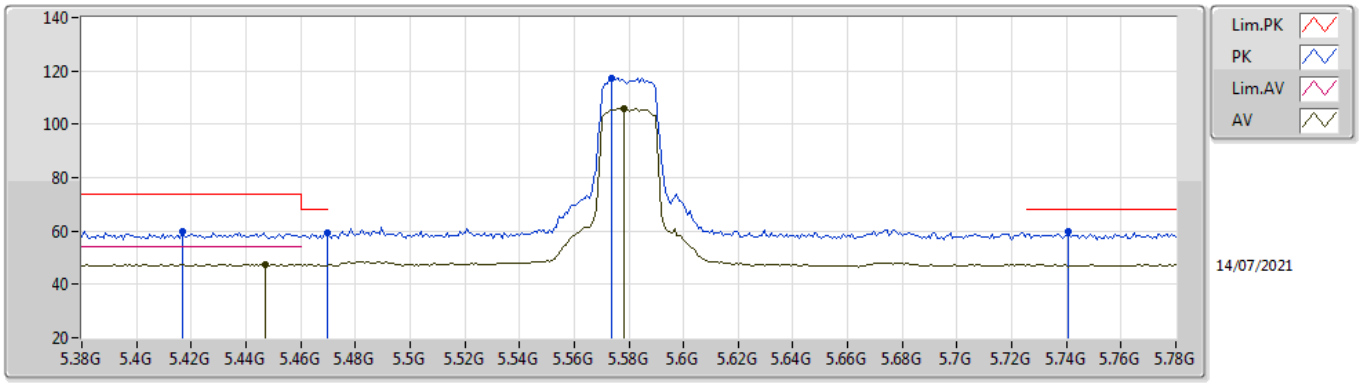


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00138G	57.02	74.00	-16.98	43.23	3	Horizontal	61	2.18	-	39.20	9.10	34.51
AV	10.99982G	45.51	54.00	-8.49	31.72	3	Horizontal	61	2.18	-	39.20	9.10	34.51
PK	16.5129G	61.91	68.20	-6.29	44.87	3	Horizontal	250	1.20	-	39.60	12.51	35.07

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

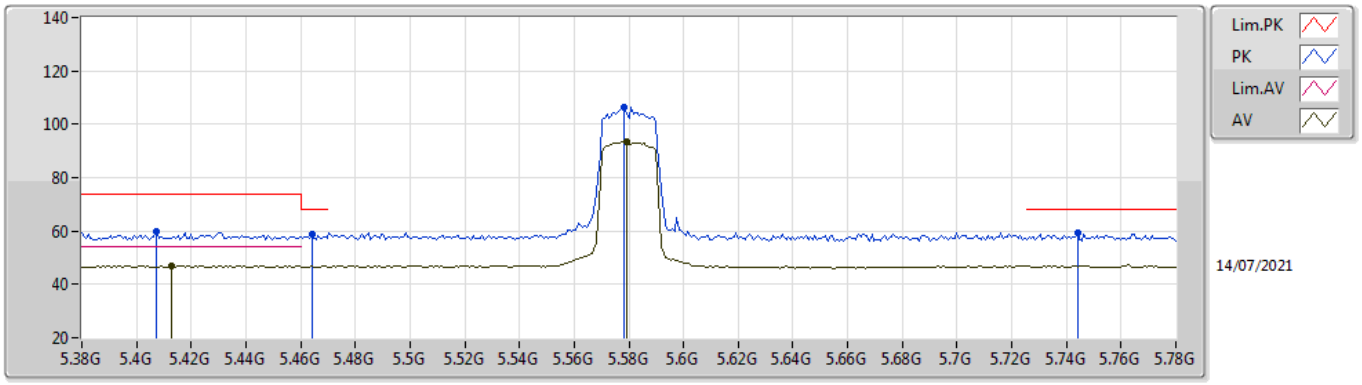


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4168G	59.76	74.00	-14.24	54.01	3	Vertical	248	1.52	-	34.57	6.53	35.35
PK	5.4696G	59.23	68.20	-8.97	53.32	3	Vertical	248	1.52	-	34.66	6.60	35.35
AV	5.4472G	47.46	54.00	-6.54	41.55	3	Vertical	248	1.52	-	34.69	6.57	35.35
PK	5.5736G	117.33	Inf	-Inf	111.45	3	Vertical	248	1.52	-	34.51	6.76	35.39
AV	5.5784G	105.79	Inf	-Inf	99.92	3	Vertical	248	1.52	-	34.49	6.77	35.39
PK	5.7408G	59.83	68.20	-8.37	54.03	3	Vertical	248	1.52	-	34.40	6.87	35.47

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

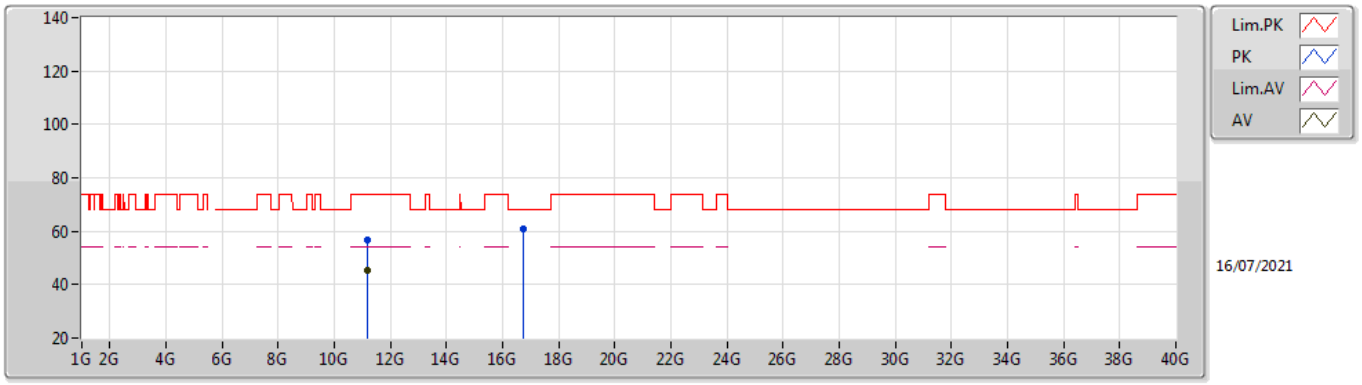


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4072G	60.08	74.00	-13.92	54.39	3	Horizontal	85	1.66	-	34.53	6.51	35.35
AV	5.4128G	46.91	54.00	-7.09	41.19	3	Horizontal	85	1.66	-	34.55	6.52	35.35
PK	5.464G	58.98	68.20	-9.22	53.06	3	Horizontal	85	1.66	-	34.67	6.60	35.35
PK	5.5784G	106.32	Inf	-Inf	100.45	3	Horizontal	85	1.66	-	34.49	6.77	35.39
AV	5.5792G	93.36	Inf	-Inf	87.50	3	Horizontal	85	1.66	-	34.48	6.77	35.39
PK	5.744G	59.37	68.20	-8.83	53.57	3	Horizontal	85	1.66	-	34.40	6.87	35.47

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

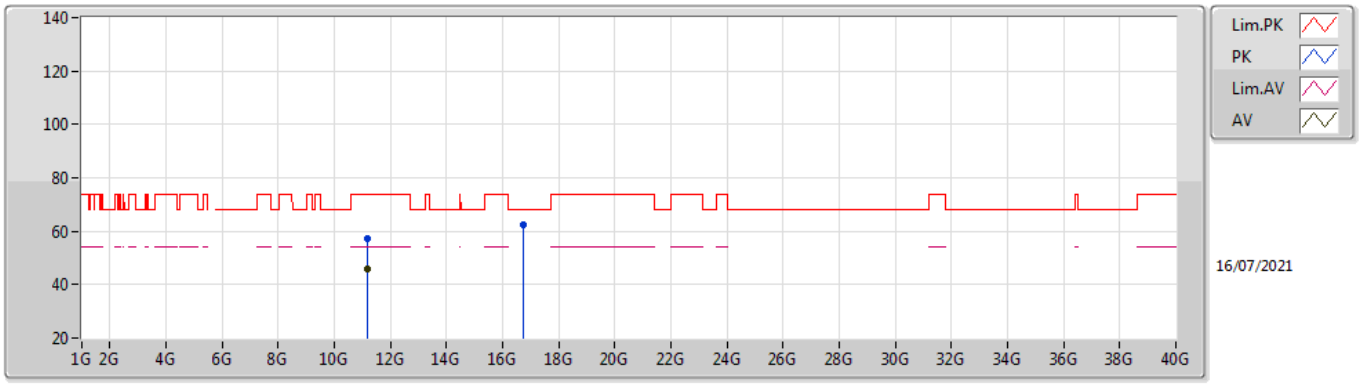


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16762G	56.89	74.00	-17.11	43.17	3	Vertical	63	2.49	-	39.13	9.18	34.59
AV	11.15988G	45.38	54.00	-8.62	31.65	3	Vertical	63	2.49	-	39.14	9.18	34.59
PK	16.75338G	60.91	68.20	-7.29	43.06	3	Vertical	122	1.80	-	40.11	12.70	34.96

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TnomVnom

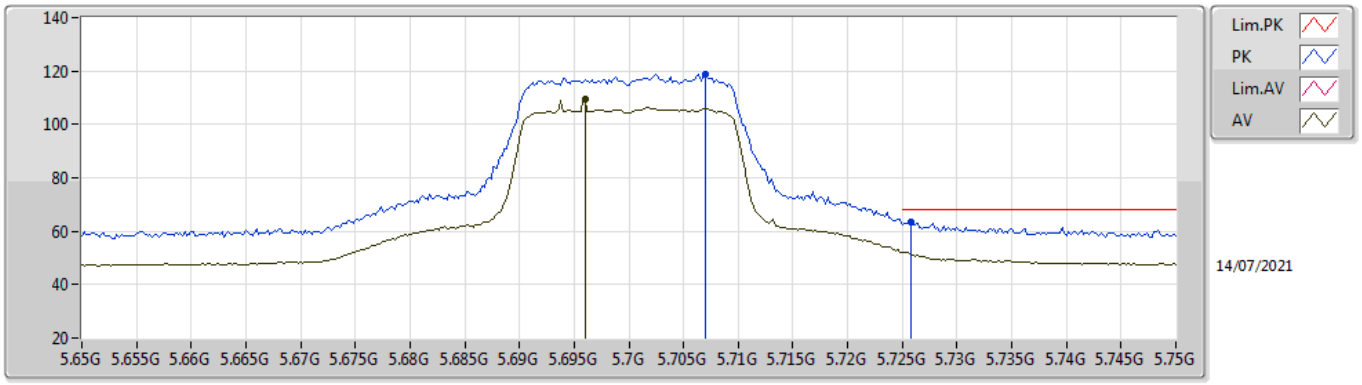


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15971G	57.15	74.00	-16.85	43.78	3	Horizontal	127	1.80	-	38.76	9.83	35.22
AV	11.16005G	45.95	54.00	-8.05	32.58	3	Horizontal	127	1.80	-	38.76	9.83	35.22
PK	16.73865G	62.19	68.20	-6.01	44.39	3	Horizontal	122	2.20	-	40.08	12.69	34.97

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

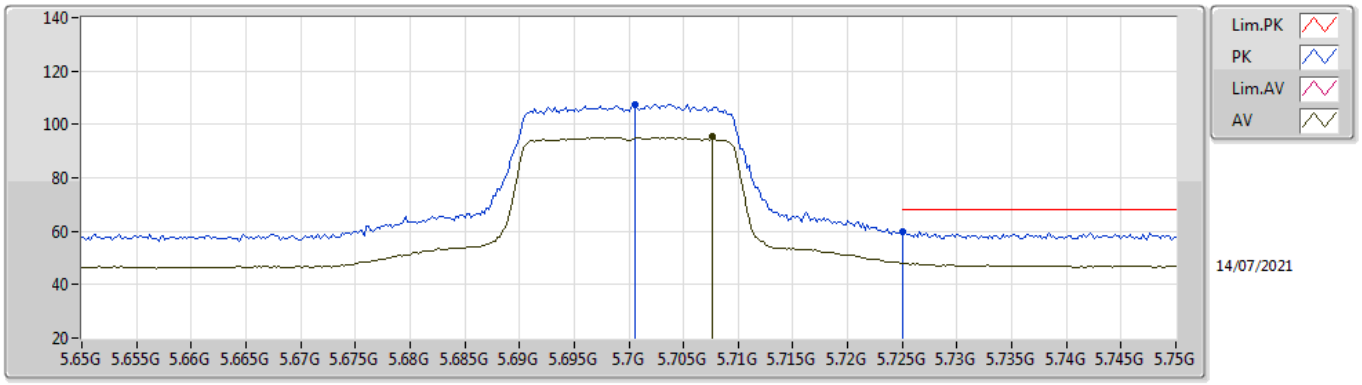


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.707G	118.77	Inf	-Inf	112.97	3	Vertical	178	1.93	-	34.40	6.85	35.45
AV	5.696G	109.48	Inf	-Inf	103.68	3	Vertical	178	1.93	-	34.40	6.85	35.45
PK	5.7258G	63.60	68.20	-4.60	57.80	3	Vertical	178	1.93	-	34.40	6.86	35.46

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

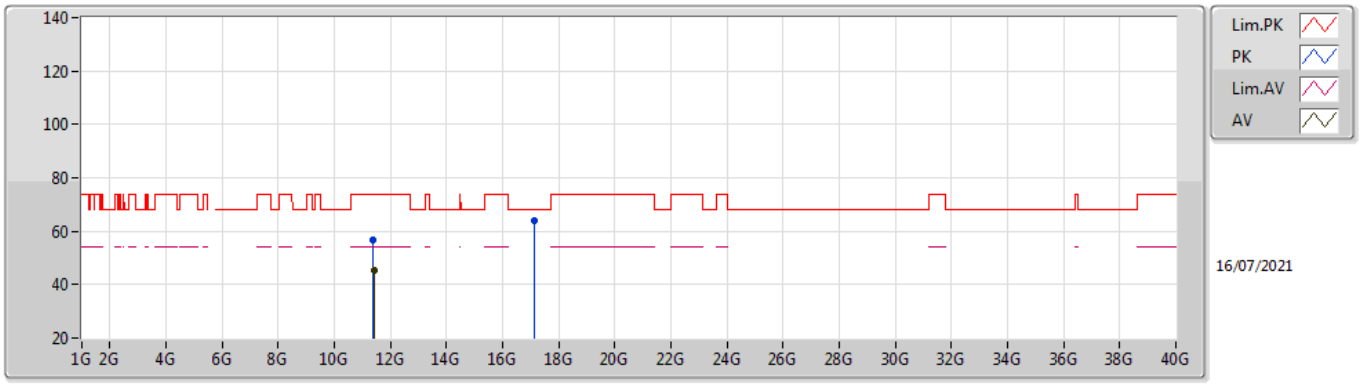


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7006G	107.65	Inf	-Inf	101.85	3	Horizontal	275	1.80	-	34.40	6.85	35.45
AV	5.7076G	95.54	Inf	-Inf	89.74	3	Horizontal	275	1.80	-	34.40	6.85	35.45
PK	5.725G	60.07	68.20	-8.13	54.27	3	Horizontal	275	1.80	-	34.40	6.86	35.46

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

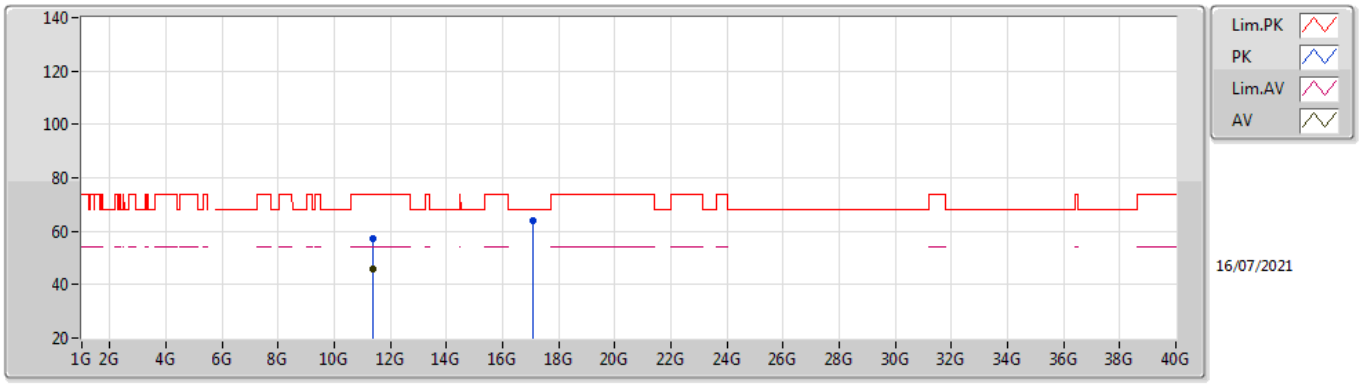


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39248G	56.79	74.00	-17.21	42.99	3	Vertical	297	1.04	-	39.21	9.30	34.71
AV	11.40492G	45.12	54.00	-8.88	31.33	3	Vertical	297	1.04	-	39.20	9.30	34.71
PK	17.10932G	64.05	68.20	-4.15	44.72	3	Vertical	318	2.59	-	41.11	12.99	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TnomVnom

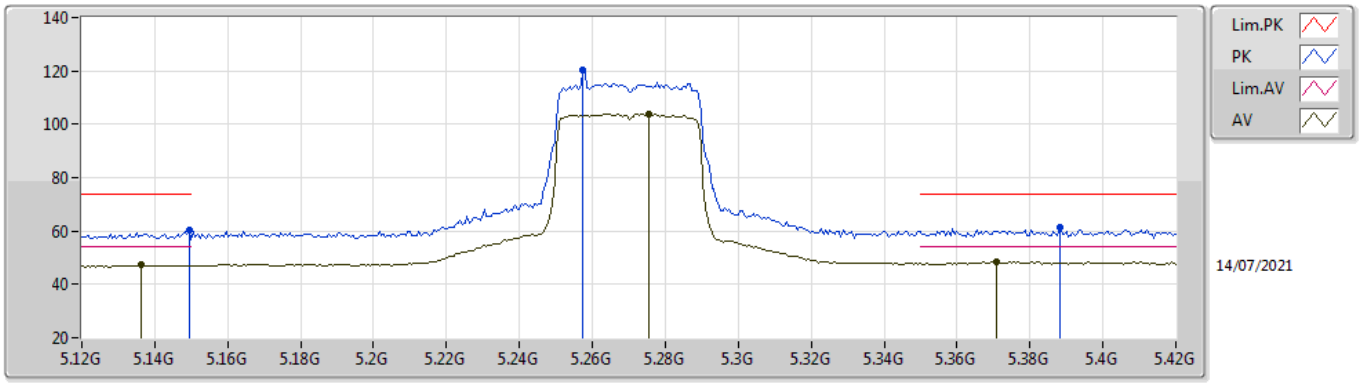


EUT Z_4TX
Setting 24
04-H-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39995G	57.04	74.00	-16.96	43.25	3	Horizontal	140	2.47	-	39.20	9.30	34.71
AV	11.39985G	45.91	54.00	-8.09	32.12	3	Horizontal	140	2.47	-	39.20	9.30	34.71
PK	17.09368G	64.10	68.20	-4.10	44.83	3	Horizontal	241	1.12	-	41.08	12.97	34.78

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

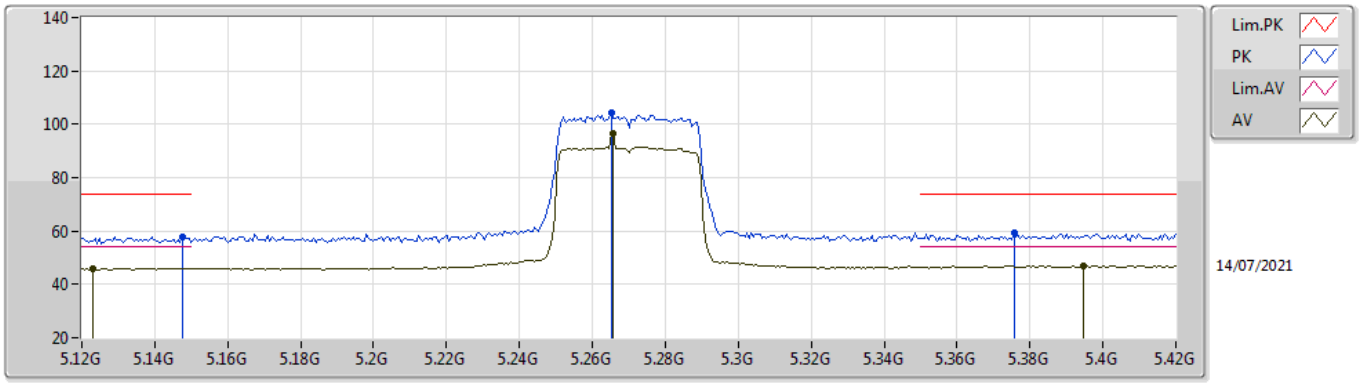


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	60.53	74.00	-13.47	55.34	3	Vertical	212	1.41	-	34.10	6.43	35.34
AV	5.1362G	47.16	54.00	-6.84	42.03	3	Vertical	212	1.41	-	34.04	6.43	35.34
PK	5.2574G	120.11	Inf	-Inf	114.79	3	Vertical	212	1.41	-	34.23	6.43	35.34
AV	5.2754G	103.98	Inf	-Inf	98.58	3	Vertical	212	1.41	-	34.30	6.44	35.34
PK	5.3882G	61.15	74.00	-12.85	55.49	3	Vertical	212	1.41	-	34.52	6.49	35.35
AV	5.3708G	48.54	54.00	-5.46	42.83	3	Vertical	212	1.41	-	34.56	6.49	35.34

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

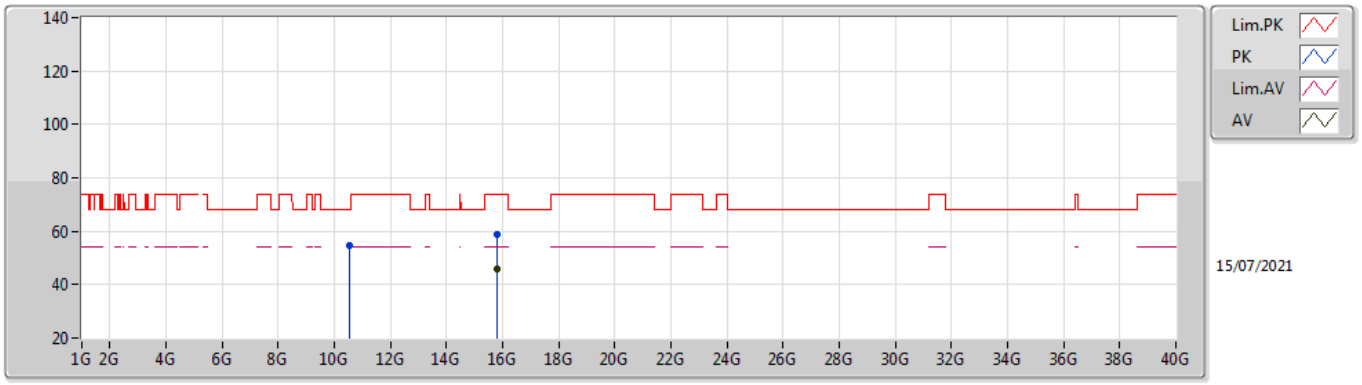


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	57.92	74.00	-16.08	52.74	3	Horizontal	85	1.84	-	34.09	6.43	35.34
AV	5.123G	46.09	54.00	-7.91	40.99	3	Horizontal	85	1.84	-	33.99	6.44	35.33
PK	5.2652G	104.31	Inf	-Inf	98.96	3	Horizontal	85	1.84	-	34.26	6.43	35.34
AV	5.2658G	96.58	Inf	-Inf	91.23	3	Horizontal	85	1.84	-	34.26	6.43	35.34
PK	5.3756G	59.23	74.00	-14.77	53.54	3	Horizontal	85	1.84	-	34.55	6.49	35.35
AV	5.3948G	46.93	54.00	-7.07	41.27	3	Horizontal	85	1.84	-	34.51	6.50	35.35

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

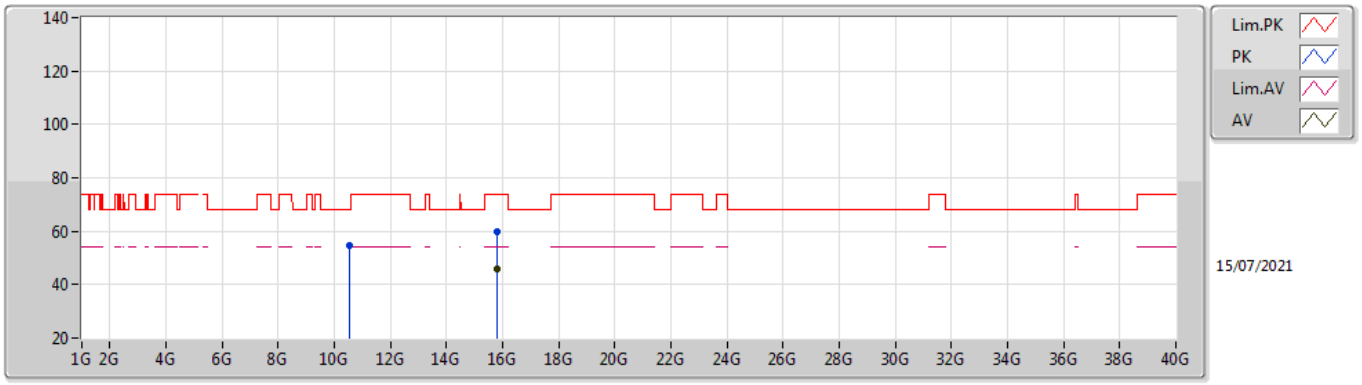


EUT Z_4TX
Setting 24
03-C-K-5

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	10.54054G	54.47	68.20	-13.73	41.80	3	Vertical	81	1.81	-	38.40	9.71	35.44
PK	15.81872G	59.05	74.00	-14.95	44.97	3	Vertical	27	1.80	-	37.81	11.91	35.64
AV	15.80196G	45.64	54.00	-8.36	31.47	3	Vertical	27	1.80	-	37.89	11.90	35.62

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TnomVnom

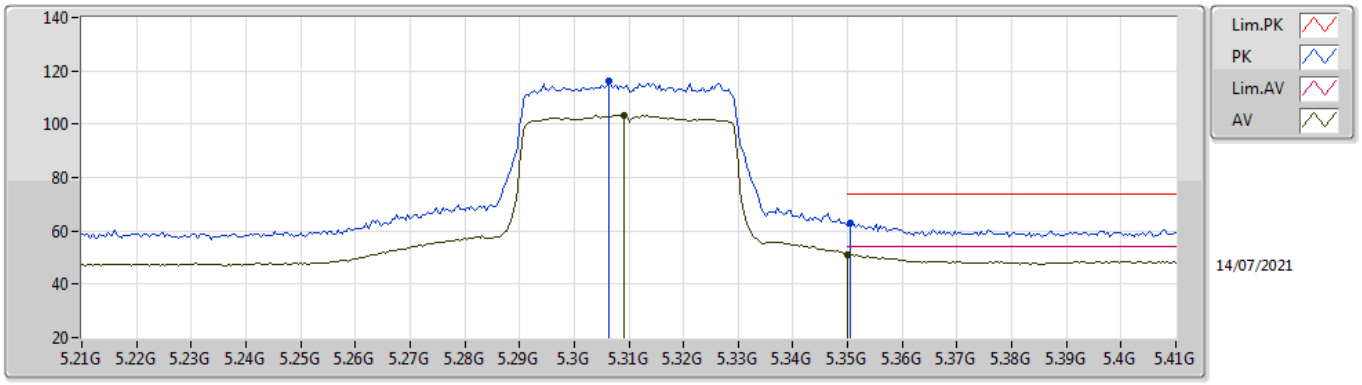


EUT Z_4TX
Setting 24
03-C-K-5

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	10.53981G	54.57	68.20	-13.63	41.90	3	Horizontal	62	1.93	-	38.40	9.71	35.44
PK	15.8142G	59.58	74.00	-14.42	45.47	3	Horizontal	53	1.80	-	37.83	11.91	35.63
AV	15.81656G	45.65	54.00	-8.35	31.56	3	Horizontal	53	1.80	-	37.82	11.91	35.64

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

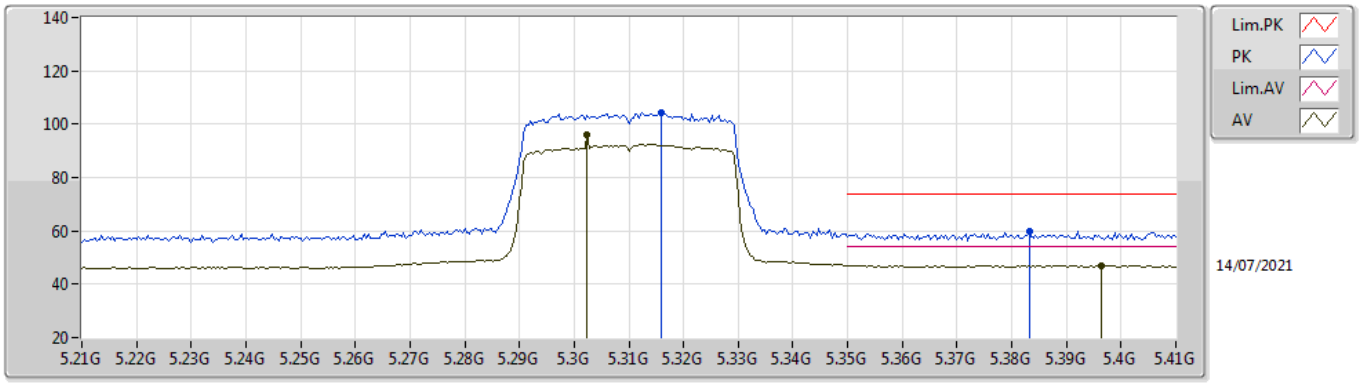


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3064G	116.00	Inf	-Inf	110.46	3	Vertical	213	1.80	-	34.43	6.45	35.34
AV	5.3092G	103.50	Inf	-Inf	97.95	3	Vertical	213	1.80	-	34.44	6.45	35.34
PK	5.3504G	63.13	74.00	-10.87	57.39	3	Vertical	213	1.80	-	34.60	6.48	35.34
AV	5.35G	51.27	54.00	-2.73	45.53	3	Vertical	213	1.80	-	34.60	6.48	35.34

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

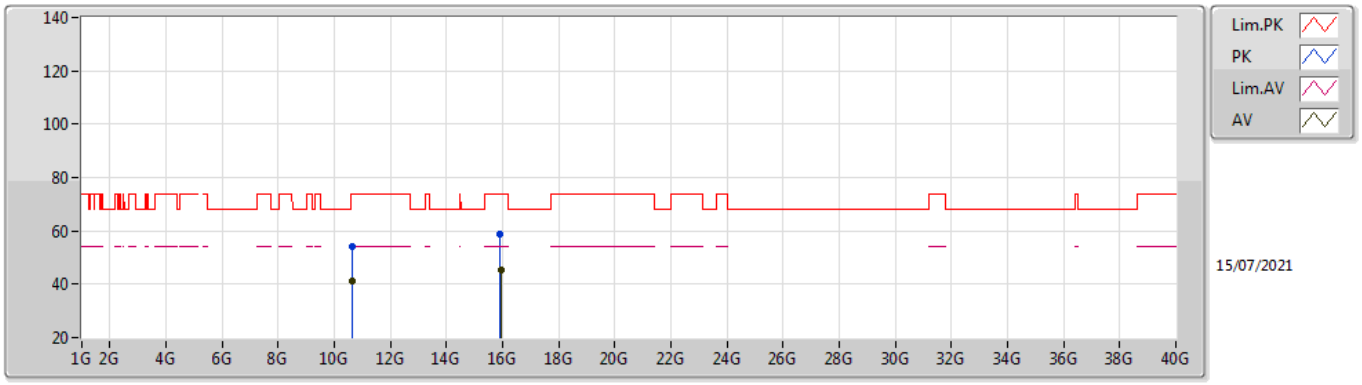


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.316G	104.39	Inf	-Inf	98.81	3	Horizontal	86	1.79	-	34.46	6.46	35.34
AV	5.3024G	96.10	Inf	-Inf	90.58	3	Horizontal	86	1.79	-	34.41	6.45	35.34
PK	5.3832G	59.89	74.00	-14.11	54.22	3	Horizontal	86	1.79	-	34.53	6.49	35.35
AV	5.3964G	47.10	54.00	-6.90	41.44	3	Horizontal	86	1.79	-	34.51	6.50	35.35

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

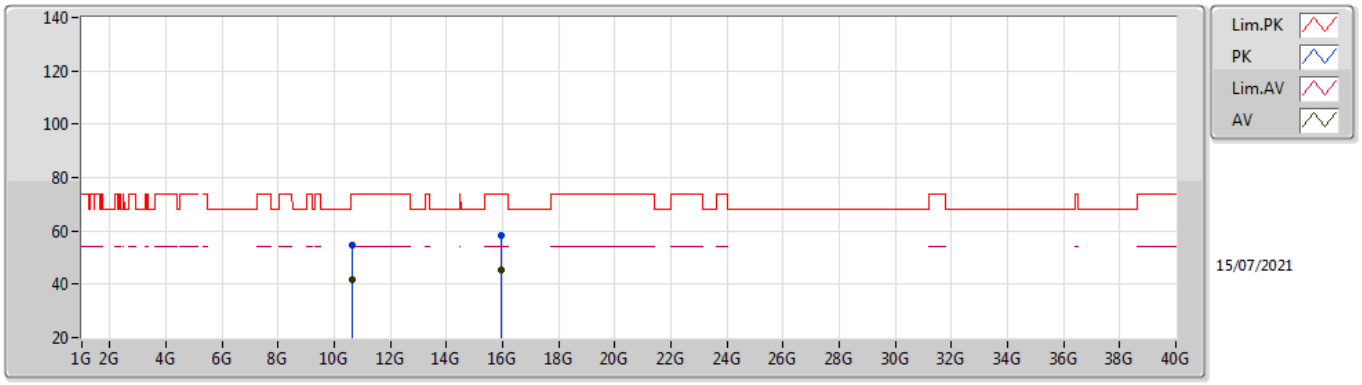


EUT Z_4TX
Setting 24
03-C-K-5

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	10.61847G	54.03	74.00	-19.97	41.28	3	Vertical	117	2.59	-	38.40	9.72	35.37
AV	10.61998G	41.23	54.00	-12.77	28.48	3	Vertical	117	2.59	-	38.40	9.72	35.37
PK	15.92448G	58.60	74.00	-15.40	44.95	3	Vertical	312	1.94	-	37.42	11.96	35.73
AV	15.9388G	45.38	54.00	-8.62	31.71	3	Vertical	312	1.94	-	37.44	11.97	35.74

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TnomVnom

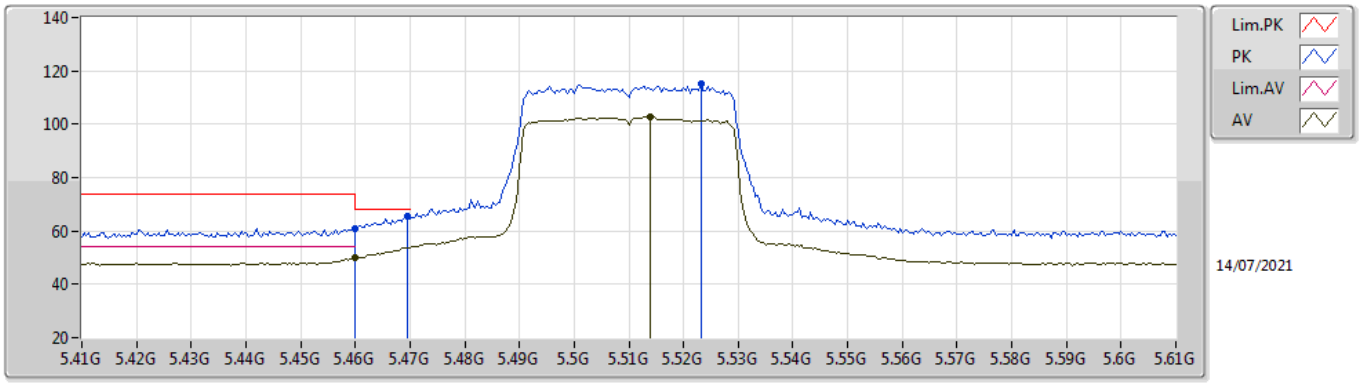


EUT Z_4TX
Setting 24
03-C-K-5

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	10.62026G	54.55	74.00	-19.45	41.80	3	Horizontal	61	1.80	-	38.40	9.72	35.37
AV	10.62004G	41.64	54.00	-12.36	28.89	3	Horizontal	61	1.80	-	38.40	9.72	35.37
PK	15.9346G	58.50	74.00	-15.50	44.84	3	Horizontal	288	1.01	-	37.43	11.97	35.74
AV	15.9348G	45.54	54.00	-8.46	31.88	3	Horizontal	288	1.01	-	37.43	11.97	35.74

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

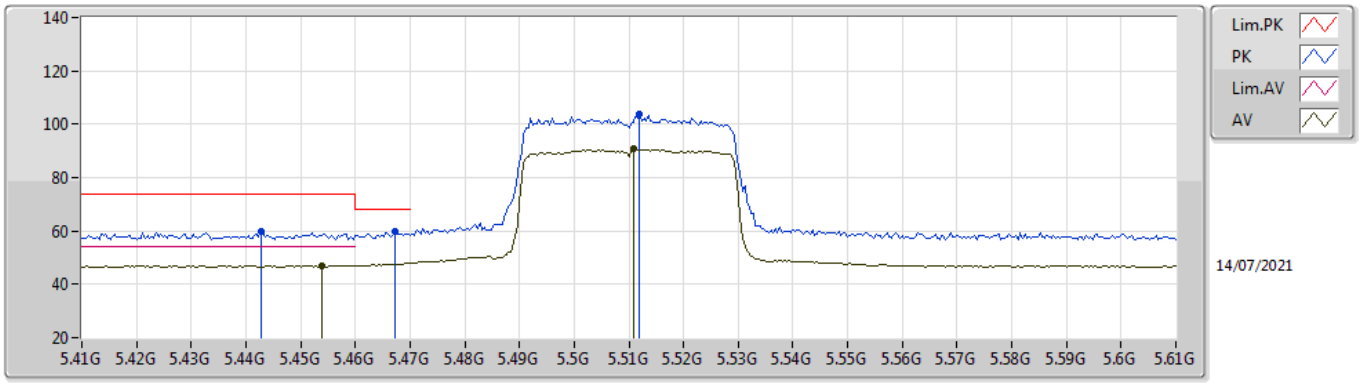


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	60.94	74.00	-13.06	55.02	3	Vertical	330	1.55	-	34.68	6.59	35.35
AV	5.46G	49.93	54.00	-4.07	44.01	3	Vertical	330	1.55	-	34.68	6.59	35.35
PK	5.4696G	65.32	68.20	-2.88	59.41	3	Vertical	330	1.55	-	34.66	6.60	35.35
PK	5.5232G	115.38	Inf	-Inf	109.46	3	Vertical	330	1.55	-	34.60	6.68	35.36
AV	5.514G	102.78	Inf	-Inf	96.87	3	Vertical	330	1.55	-	34.60	6.67	35.36

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

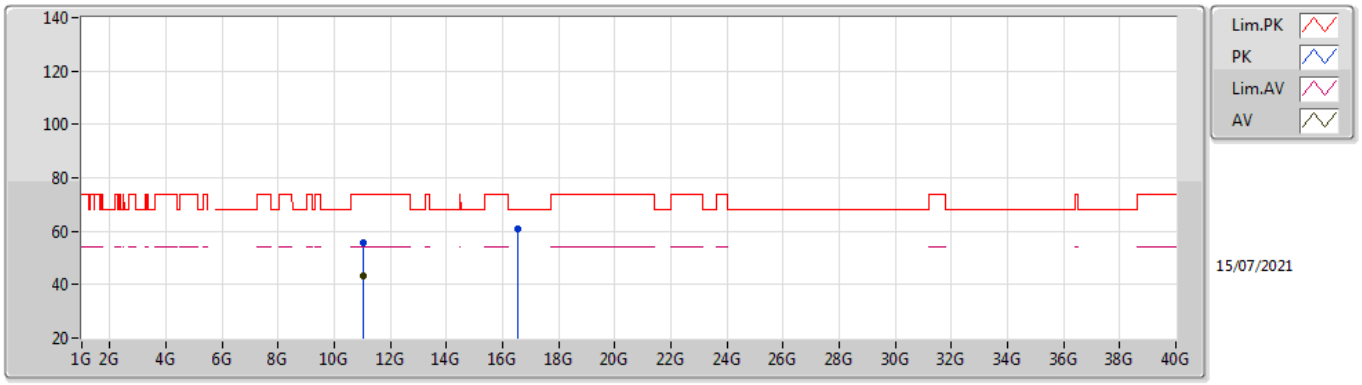


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4428G	59.58	74.00	-14.42	53.70	3	Horizontal	92	1.54	-	34.67	6.56	35.35
AV	5.454G	47.08	54.00	-6.92	41.16	3	Horizontal	92	1.54	-	34.69	6.58	35.35
PK	5.4672G	60.04	68.20	-8.16	54.12	3	Horizontal	92	1.54	-	34.67	6.60	35.35
PK	5.512G	103.71	Inf	-Inf	97.80	3	Horizontal	92	1.54	-	34.60	6.67	35.36
AV	5.5108G	90.67	Inf	-Inf	84.76	3	Horizontal	92	1.54	-	34.60	6.67	35.36

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

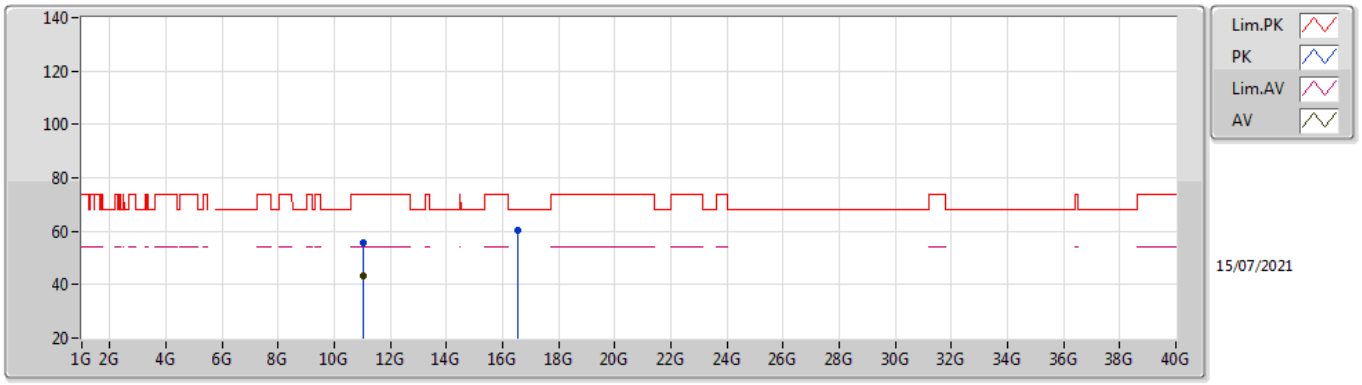


EUT Z_4TX
Setting 24
03-C-K-5

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	11.01977G	55.91	74.00	-18.09	42.55	3	Vertical	67	1.92	-	38.62	9.80	35.06
AV	11.01995G	43.32	54.00	-10.68	29.96	3	Vertical	67	1.92	-	38.62	9.80	35.06
PK	16.531G	60.87	68.20	-7.33	45.44	3	Vertical	59	2.29	-	38.57	12.19	35.33

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TnomVnom

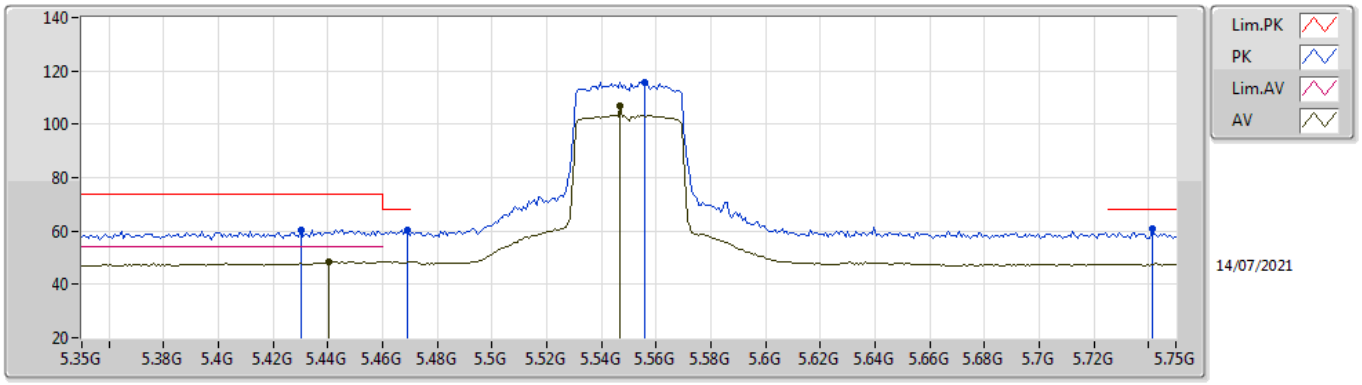


EUT Z_4TX
Setting 24
03-C-K-5

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	11.02178G	55.47	74.00	-18.53	42.11	3	Horizontal	130	1.90	-	38.62	9.80	35.06
AV	11.01988G	43.24	54.00	-10.76	29.88	3	Horizontal	130	1.90	-	38.62	9.80	35.06
PK	16.53159G	60.25	68.20	-7.95	44.82	3	Horizontal	312	2.16	-	38.57	12.19	35.33

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

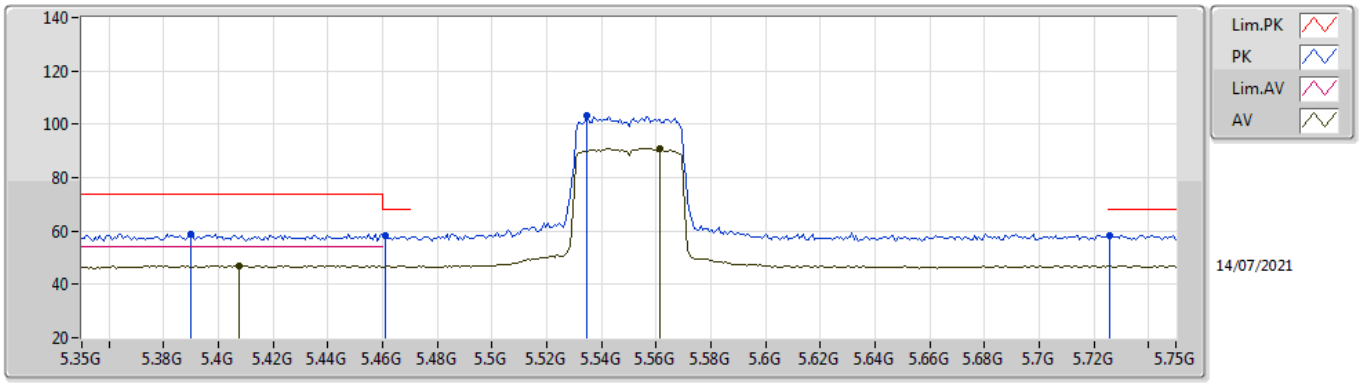


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.43G	60.47	74.00	-13.53	54.66	3	Vertical	208.6	1.80	-	34.62	6.54	35.35
AV	5.4404G	48.54	54.00	-5.46	42.67	3	Vertical	208.6	1.80	-	34.66	6.56	35.35
PK	5.4692G	60.35	68.20	-7.85	54.44	3	Vertical	208.6	1.80	-	34.66	6.60	35.35
PK	5.5556G	115.85	Inf	-Inf	109.92	3	Vertical	208.6	1.80	-	34.58	6.73	35.38
AV	5.5468G	106.94	Inf	-Inf	100.99	3	Vertical	208.6	1.80	-	34.60	6.72	35.37
PK	5.7412G	60.97	68.20	-7.23	55.17	3	Vertical	208.6	1.80	-	34.40	6.87	35.47

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

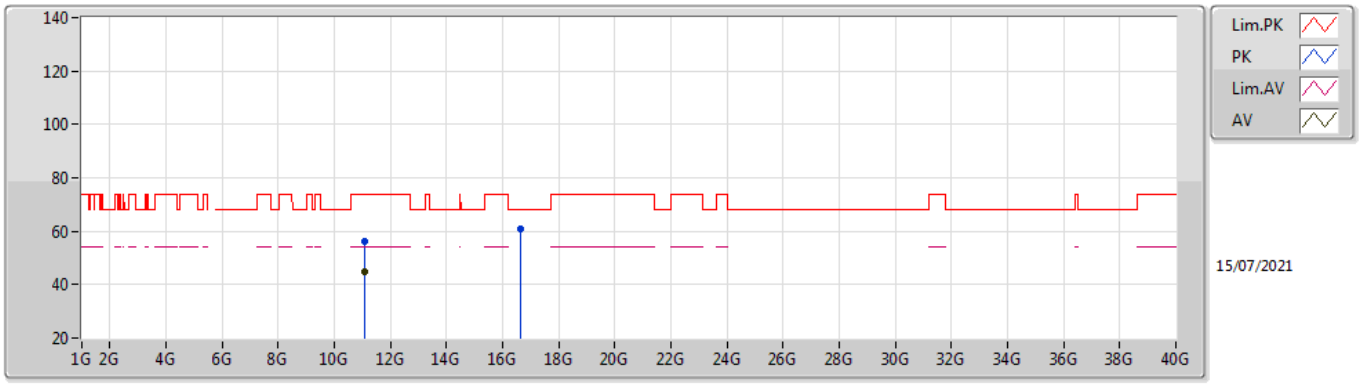


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.39G	59.05	74.00	-14.95	53.38	3	Horizontal	113	1.95	-	34.52	6.50	35.35
AV	5.4076G	46.94	54.00	-7.06	41.25	3	Horizontal	113	1.95	-	34.53	6.51	35.35
PK	5.4612G	58.08	68.20	-10.12	52.16	3	Horizontal	113	1.95	-	34.68	6.59	35.35
PK	5.5348G	103.23	Inf	-Inf	97.30	3	Horizontal	113	1.95	-	34.60	6.70	35.37
AV	5.5612G	90.92	Inf	-Inf	85.00	3	Horizontal	113	1.95	-	34.56	6.74	35.38
PK	5.726G	58.44	68.20	-9.76	52.64	3	Horizontal	113	1.95	-	34.40	6.86	35.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

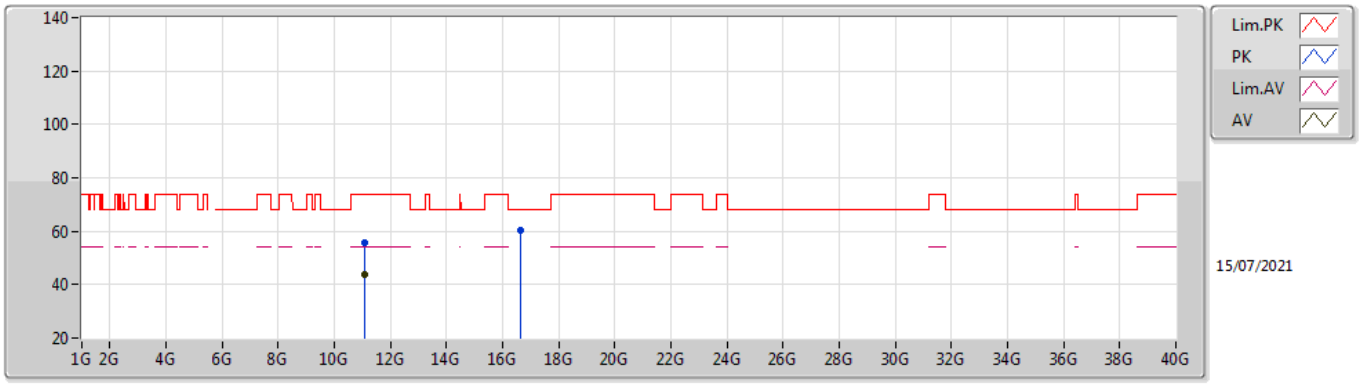


EUT Z_4TX
Setting 24
03-C-K-5

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	11.10023G	56.27	74.00	-17.73	42.90	3	Vertical	64	1.89	-	38.70	9.82	35.15
AV	11.10005G	44.78	54.00	-9.22	31.41	3	Vertical	64	1.89	-	38.70	9.82	35.15
PK	16.65444G	60.78	68.20	-7.42	45.10	3	Vertical	282	1.80	-	38.66	12.23	35.21

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TnomVnom

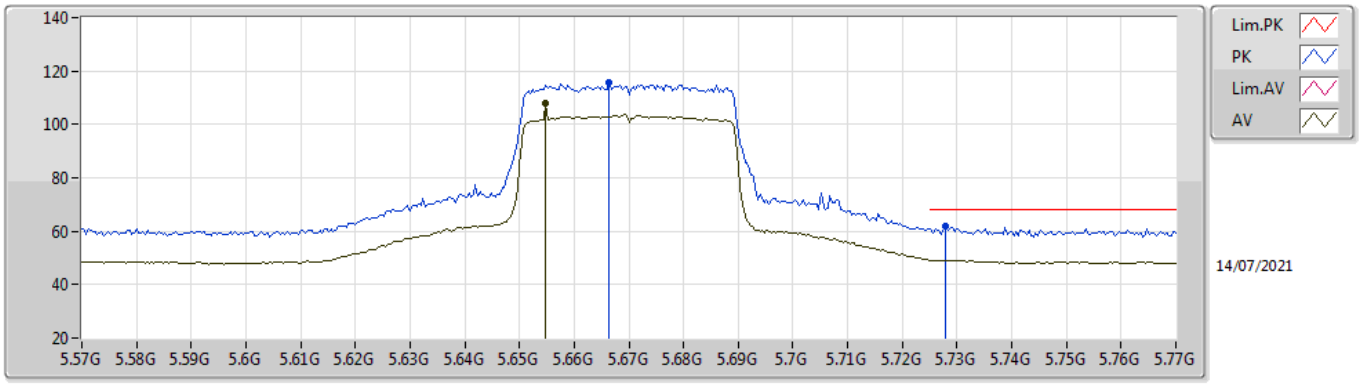


EUT Z_4TX
Setting 24
03-C-K-5

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	11.09929G	55.74	74.00	-18.26	42.37	3	Horizontal	126	1.80	-	38.70	9.82	35.15
AV	11.10004G	43.82	54.00	-10.18	30.45	3	Horizontal	126	1.80	-	38.70	9.82	35.15
PK	16.6534G	60.35	68.20	-7.85	44.67	3	Horizontal	342	1.81	-	38.66	12.23	35.21

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

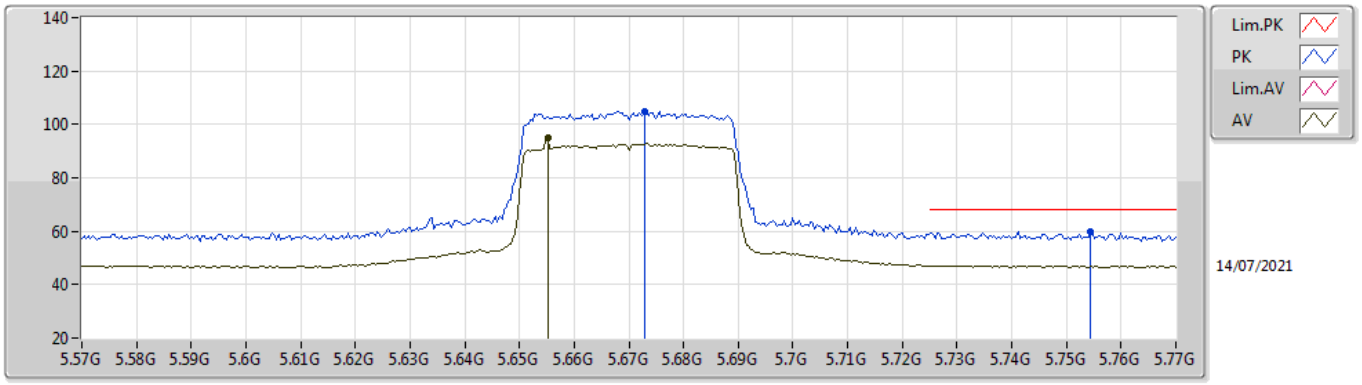


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6664G	115.85	Inf	-Inf	110.05	3	Vertical	212	1.48	-	34.40	6.83	35.43
AV	5.6548G	107.80	Inf	-Inf	102.00	3	Vertical	212	1.48	-	34.40	6.83	35.43
PK	5.728G	61.79	68.20	-6.41	55.99	3	Vertical	212	1.48	-	34.40	6.86	35.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

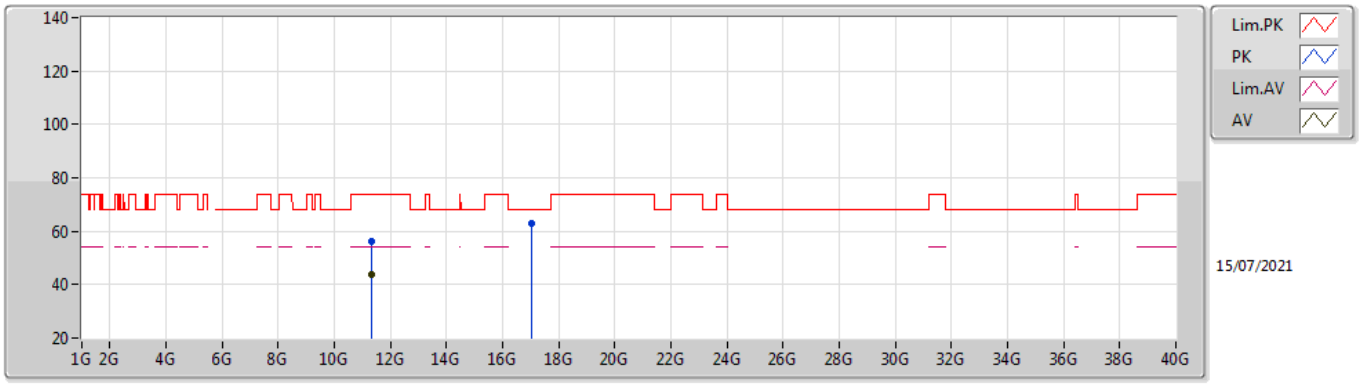


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6728G	104.69	Inf	-Inf	98.89	3	Horizontal	278.2	2.28	-	34.40	6.84	35.44
AV	5.6552G	94.89	Inf	-Inf	89.09	3	Horizontal	278.2	2.28	-	34.40	6.83	35.43
PK	5.7544G	60.04	68.20	-8.16	54.24	3	Horizontal	278.2	2.28	-	34.40	6.88	35.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

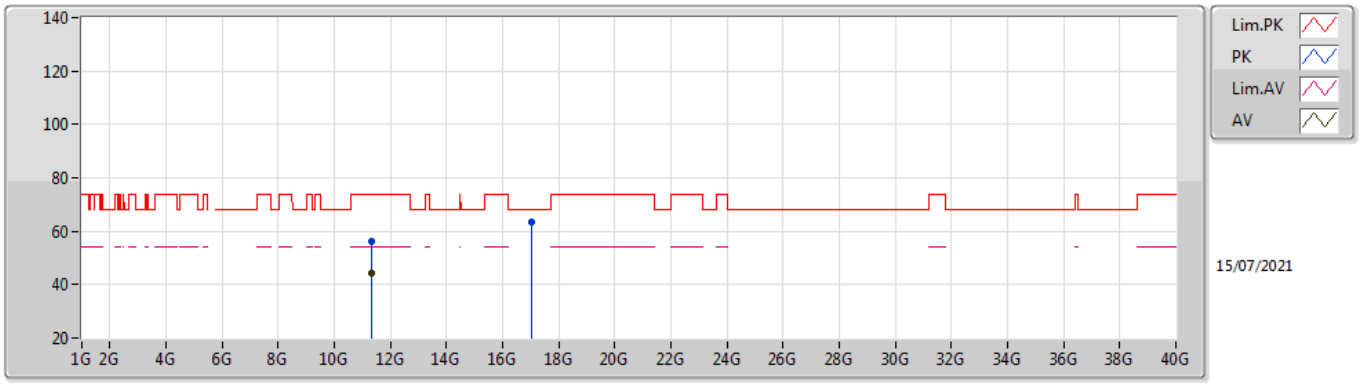


EUT Z_4TX
Setting 24
03-C-K-5

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	11.34G	55.95	74.00	-18.05	42.62	3	Vertical	68	2.31	-	38.88	9.87	35.42
AV	11.34004G	43.83	54.00	-10.17	30.50	3	Vertical	68	2.31	-	38.88	9.87	35.42
PK	17.00984G	63.04	68.20	-5.16	45.70	3	Vertical	342	2.06	-	39.85	12.35	34.86

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TnomVnom

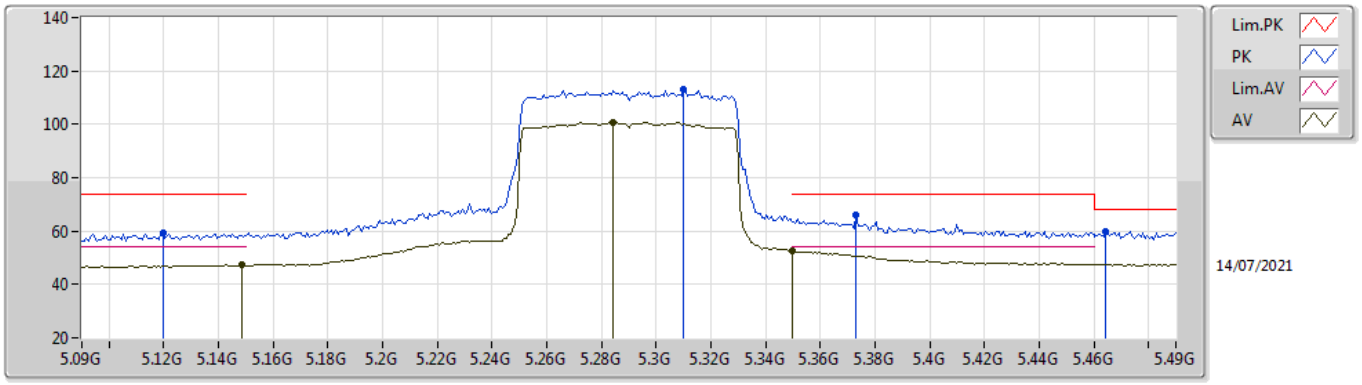


EUT Z_4TX
Setting 24
03-C-K-5

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	11.34024G	56.07	74.00	-17.93	42.74	3	Horizontal	130	1.99	-	38.88	9.87	35.42
AV	11.33988G	44.52	54.00	-9.48	31.19	3	Horizontal	130	1.99	-	38.88	9.87	35.42
PK	17.01048G	63.53	68.20	-4.67	46.19	3	Horizontal	11	1.00	-	39.85	12.35	34.86

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

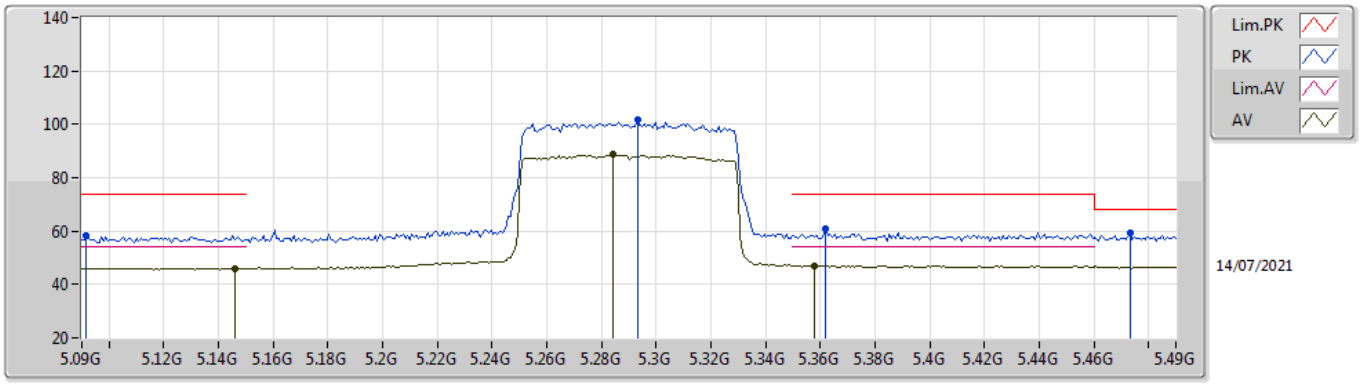


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1196G	59.23	74.00	-14.77	54.14	3	Vertical	207	1.76	-	33.98	6.44	35.33
AV	5.1484G	47.31	54.00	-6.69	42.13	3	Vertical	207	1.76	-	34.09	6.43	35.34
PK	5.31G	113.06	Inf	-Inf	107.50	3	Vertical	207	1.76	-	34.44	6.46	35.34
AV	5.2844G	100.73	Inf	-Inf	95.29	3	Vertical	207	1.76	-	34.34	6.44	35.34
PK	5.3732G	66.27	74.00	-7.73	60.57	3	Vertical	207	1.76	-	34.55	6.49	35.34
AV	5.35G	52.65	54.00	-1.35	46.91	3	Vertical	207	1.76	-	34.60	6.48	35.34
PK	5.4644G	59.98	68.20	-8.22	54.06	3	Vertical	207	1.76	-	34.67	6.60	35.35

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

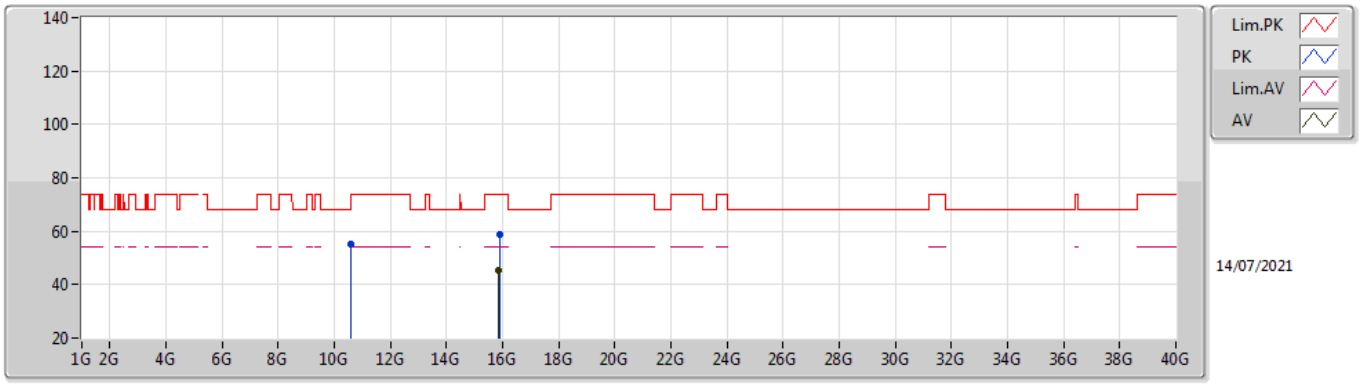


EUT Z_4TX
Setting 24
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0916G	58.45	74.00	-15.55	53.43	3	Horizontal	88	1.88	-	33.90	6.45	35.33
AV	5.146G	46.11	54.00	-7.89	40.94	3	Horizontal	88	1.88	-	34.08	6.43	35.34
PK	5.2932G	101.77	Inf	-Inf	96.29	3	Horizontal	88	1.88	-	34.37	6.45	35.34
AV	5.2844G	88.65	Inf	-Inf	83.21	3	Horizontal	88	1.88	-	34.34	6.44	35.34
PK	5.362G	60.71	74.00	-13.29	54.99	3	Horizontal	88	1.88	-	34.58	6.48	35.34
AV	5.358G	46.92	54.00	-7.08	41.20	3	Horizontal	88	1.88	-	34.58	6.48	35.34
PK	5.4732G	59.07	68.20	-9.13	53.16	3	Horizontal	88	1.88	-	34.65	6.61	35.35

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

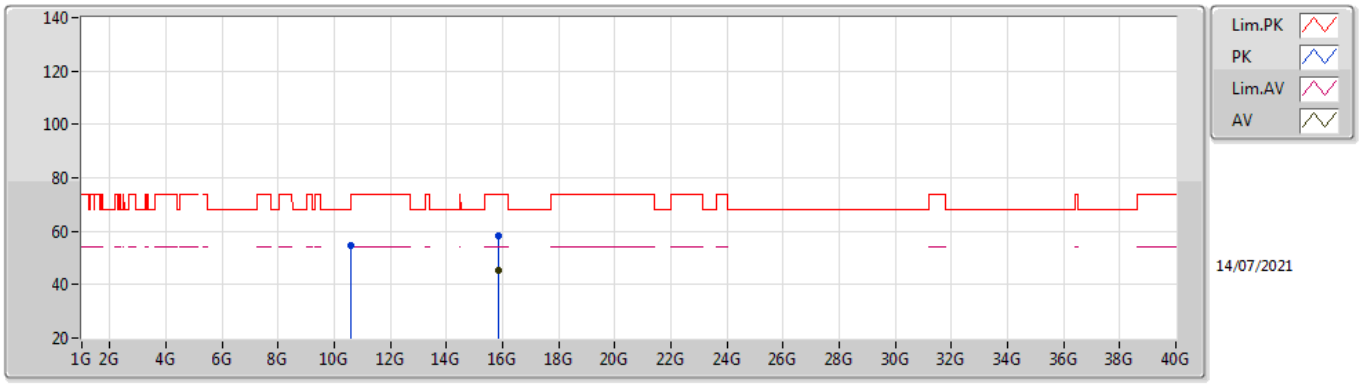


EUT Z_4TX
Setting 24
03-C-K-5

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	10.57874G	55.23	68.20	-12.97	42.51	3	Vertical	118	1.42	-	38.40	9.72	35.40
PK	15.88G	58.99	74.00	-15.01	45.24	3	Vertical	199	2.93	-	37.50	11.94	35.69
AV	15.86148G	45.28	54.00	-8.72	31.43	3	Vertical	199	2.93	-	37.59	11.93	35.67

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TnomVnom

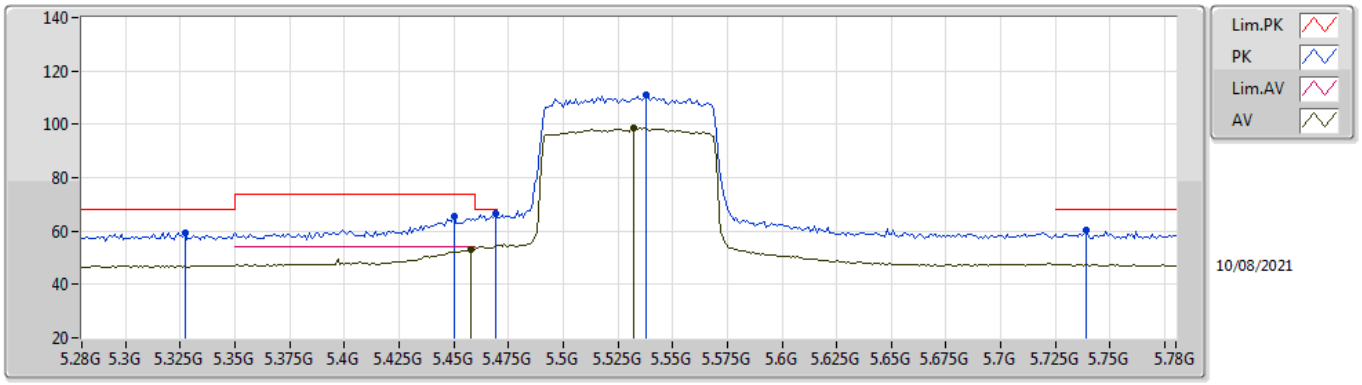


EUT Z_4TX
Setting 24
03-C-K-5

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	10.57762G	54.70	68.20	-13.50	41.98	3	Horizontal	55	1.76	-	38.40	9.72	35.40
PK	15.87616G	58.30	74.00	-15.70	44.53	3	Horizontal	275	1.50	-	37.52	11.94	35.69
AV	15.87496G	45.29	54.00	-8.71	31.50	3	Horizontal	275	1.50	-	37.53	11.94	35.68

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

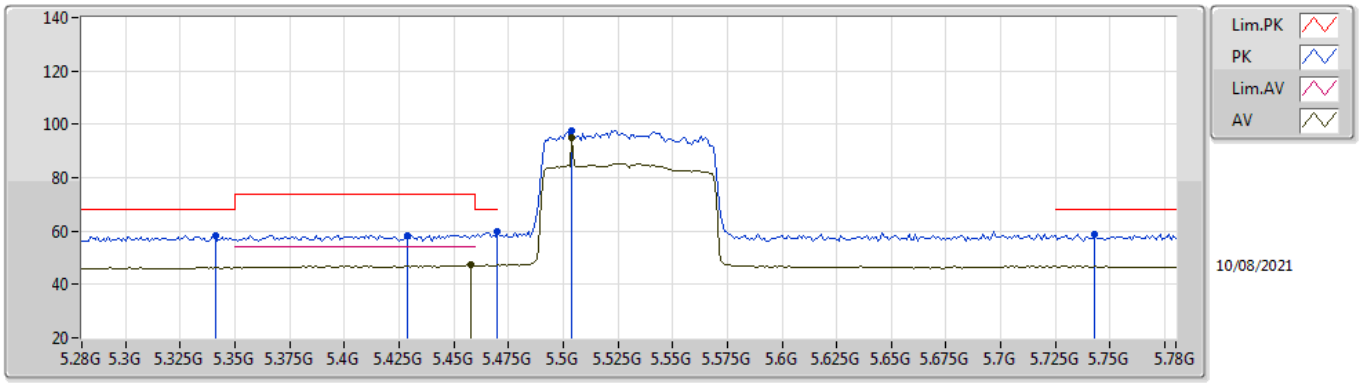


EUT Z_4TX
Setting 22
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.327G	59.54	68.20	-8.66	53.91	3	Vertical	201	1.80	-	34.51	6.46	35.34
PK	5.45G	65.46	74.00	-8.54	59.53	3	Vertical	201	1.80	-	34.70	6.58	35.35
AV	5.458G	53.10	54.00	-0.90	47.18	3	Vertical	201	1.80	-	34.68	6.59	35.35
PK	5.469G	66.48	68.20	-1.72	60.57	3	Vertical	201	1.80	-	34.66	6.60	35.35
PK	5.538G	110.99	Inf	-Inf	105.05	3	Vertical	201	1.80	-	34.60	6.71	35.37
AV	5.532G	98.75	Inf	-Inf	92.82	3	Vertical	201	1.80	-	34.60	6.70	35.37
PK	5.739G	60.27	68.20	-7.93	54.47	3	Vertical	201	1.80	-	34.40	6.87	35.47

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

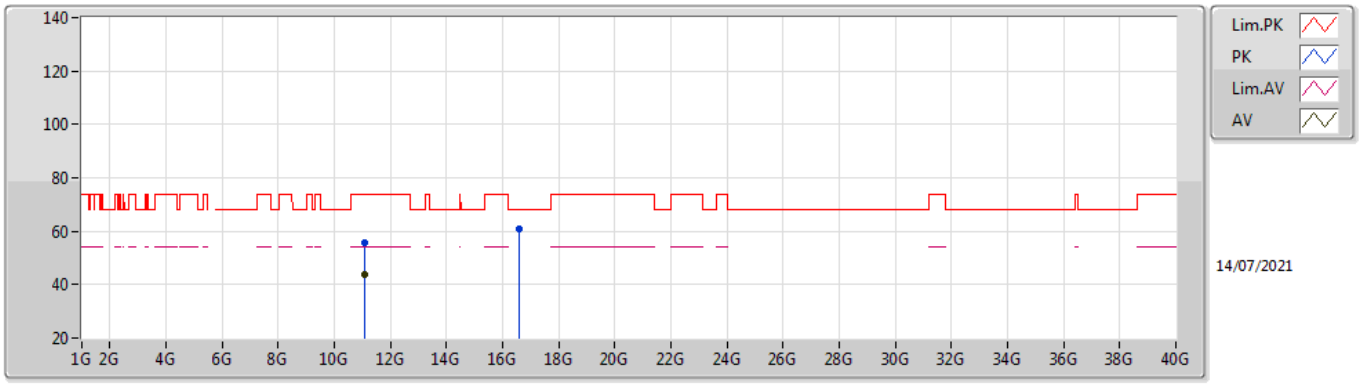


EUT Z_4TX
Setting 22
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.341G	58.51	68.20	-9.69	52.82	3	Horizontal	52	2.72	-	34.56	6.47	35.34
PK	5.429G	58.49	74.00	-15.51	52.68	3	Horizontal	52	2.72	-	34.62	6.54	35.35
PK	5.47G	59.86	68.20	-8.34	53.94	3	Horizontal	52	2.72	-	34.66	6.61	35.35
AV	5.458G	47.30	54.00	-6.70	41.38	3	Horizontal	52	2.72	-	34.68	6.59	35.35
PK	5.504G	97.49	Inf	-Inf	91.58	3	Horizontal	52	2.72	-	34.60	6.66	35.35
AV	5.504G	94.76	Inf	-Inf	88.85	3	Horizontal	52	2.72	-	34.60	6.66	35.35
PK	5.743G	58.78	68.20	-9.42	52.98	3	Horizontal	52	2.72	-	34.40	6.87	35.47

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

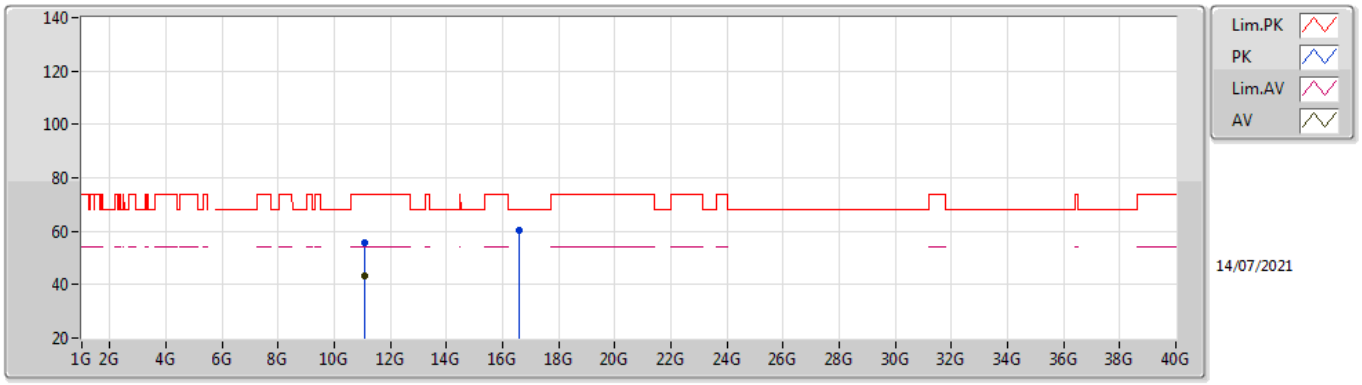


EUT Z_4TX
Setting 22
03-C-K-5

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	11.05992G	55.51	74.00	-18.49	42.15	3	Vertical	60	1.94	-	38.66	9.81	35.11
AV	11.05999G	43.70	54.00	-10.30	30.34	3	Vertical	60	1.94	-	38.66	9.81	35.11
PK	16.59448G	60.76	68.20	-7.44	45.31	3	Vertical	360	2.21	-	38.51	12.21	35.27

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TnomVnom

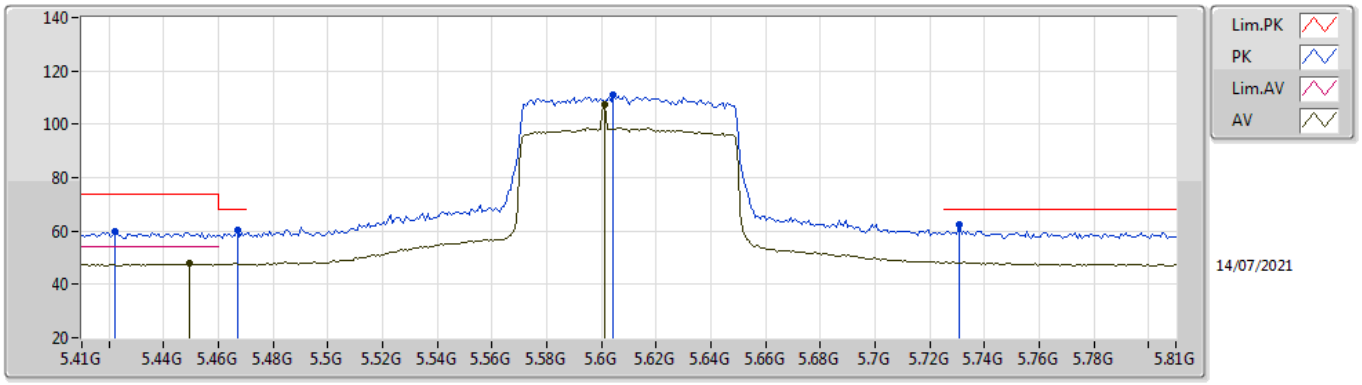


EUT Z_4TX
Setting 22
03-C-K-5

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	11.05933G	55.93	74.00	-18.07	42.57	3	Horizontal	124	1.80	-	38.66	9.81	35.11
AV	11.05993G	43.35	54.00	-10.65	29.99	3	Horizontal	124	1.80	-	38.66	9.81	35.11
PK	16.588G	60.37	68.20	-7.83	44.92	3	Horizontal	174	1.81	-	38.51	12.21	35.27

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

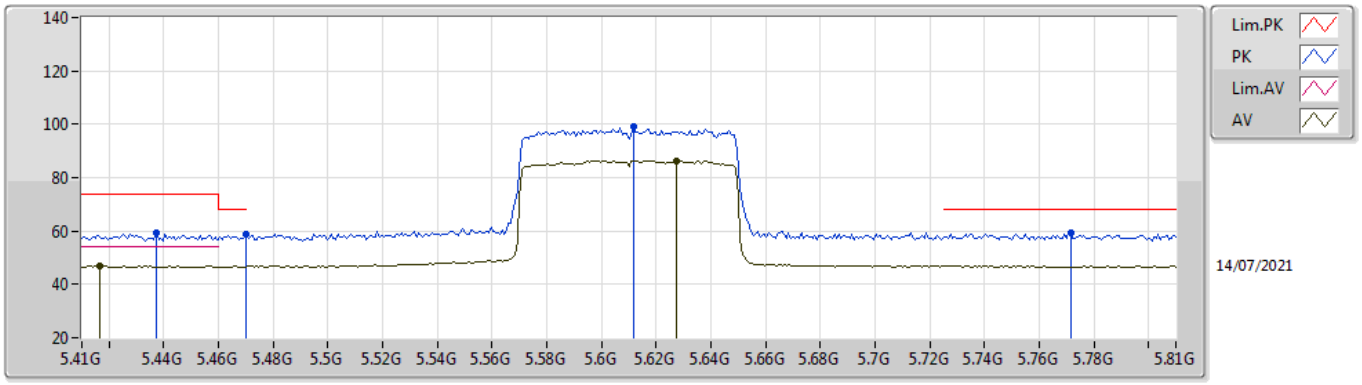


EUT Z_4TX
Setting 23
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.422G	59.86	74.00	-14.14	54.09	3	Vertical	230	1.27	-	34.59	6.53	35.35
PK	5.4668G	60.19	68.20	-8.01	54.27	3	Vertical	230	1.27	-	34.67	6.60	35.35
AV	5.4492G	47.71	54.00	-6.29	41.79	3	Vertical	230	1.27	-	34.70	6.57	35.35
PK	5.6044G	110.82	Inf	-Inf	105.02	3	Vertical	230	1.27	-	34.40	6.80	35.40
AV	5.6012G	107.54	Inf	-Inf	101.74	3	Vertical	230	1.27	-	34.40	6.80	35.40
PK	5.7308G	62.43	68.20	-5.77	56.63	3	Vertical	230	1.27	-	34.40	6.87	35.47

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

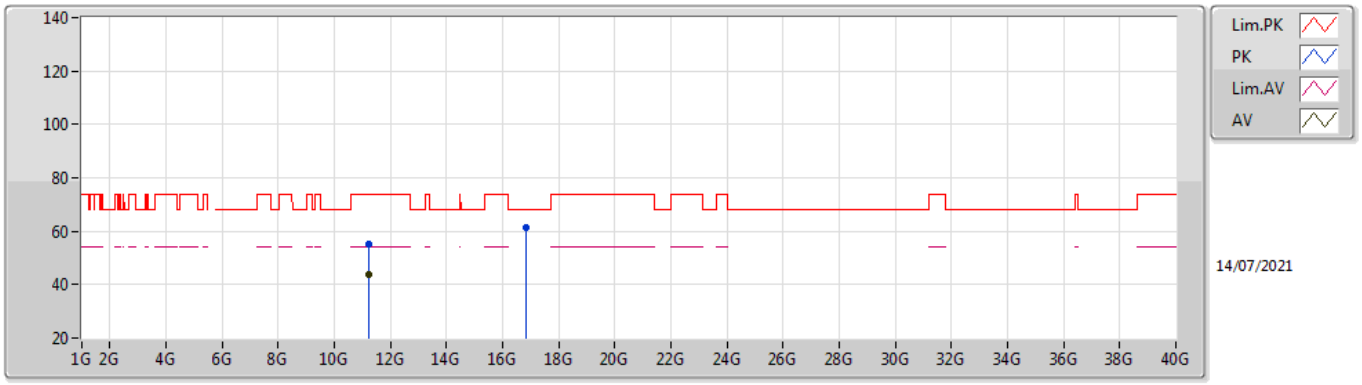


EUT Z_4TX
Setting 23
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4372G	59.29	74.00	-14.71	53.43	3	Horizontal	156	1.80	-	34.65	6.56	35.35
AV	5.4164G	46.84	54.00	-7.16	41.10	3	Horizontal	156	1.80	-	34.57	6.52	35.35
PK	5.47G	58.67	68.20	-9.53	52.75	3	Horizontal	156	1.80	-	34.66	6.61	35.35
PK	5.6116G	99.27	Inf	-Inf	93.47	3	Horizontal	156	1.80	-	34.40	6.81	35.41
AV	5.6276G	86.39	Inf	-Inf	80.59	3	Horizontal	156	1.80	-	34.40	6.81	35.41
PK	5.7716G	59.44	68.20	-8.76	53.64	3	Horizontal	156	1.80	-	34.40	6.89	35.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TnomVnom

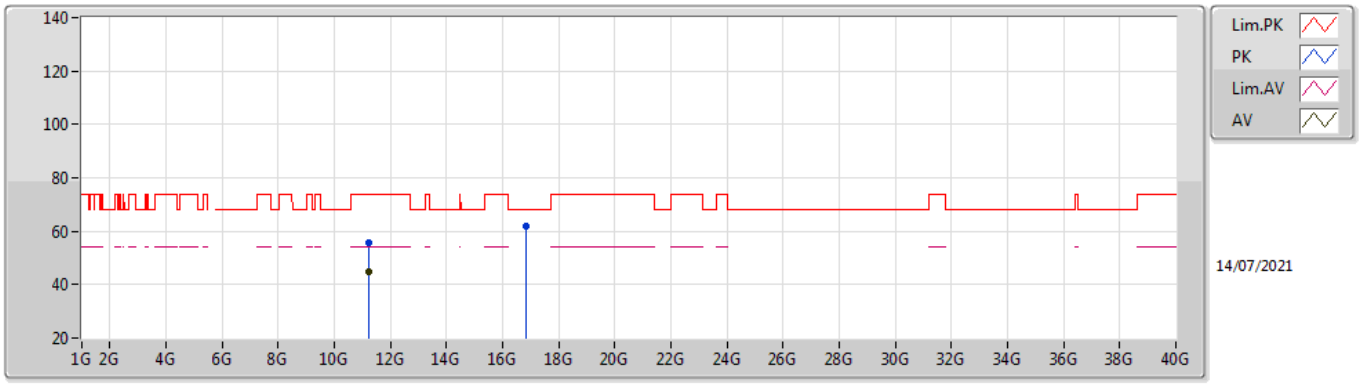


EUT Z_4TX
Setting 23
03-C-K-5

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	11.22032G	55.38	74.00	-18.62	42.03	3	Vertical	60	1.80	-	38.80	9.84	35.29
AV	11.22002G	43.54	54.00	-10.46	30.19	3	Vertical	60	1.80	-	38.80	9.84	35.29
PK	16.83984G	61.60	68.20	-6.60	44.83	3	Vertical	342	1.00	-	39.50	12.29	35.02

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TnomVnom



EUT Z_4TX
Setting 23
03-C-K-5

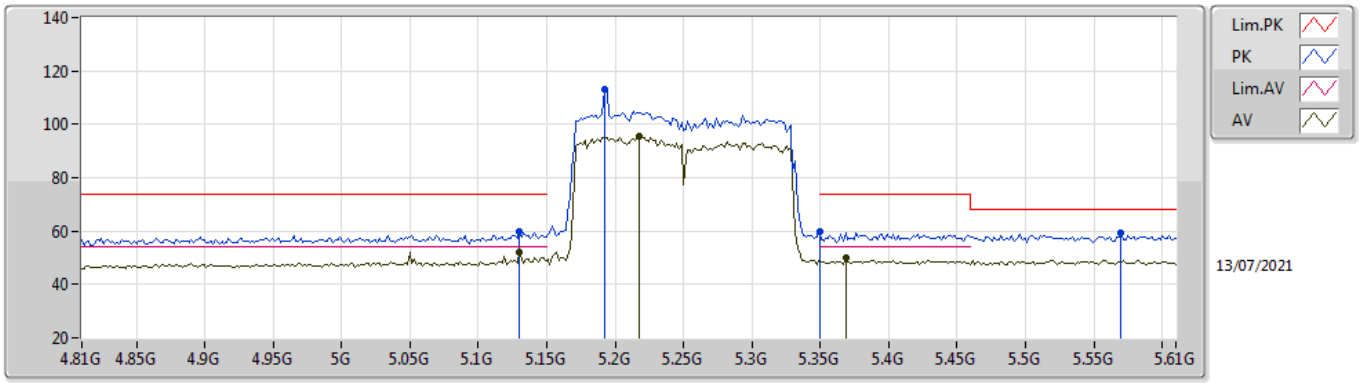
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22062G	55.70	74.00	-18.30	42.35	3	Horizontal	127	1.95	-	38.80	9.84	35.29
AV	11.21997G	44.64	54.00	-9.36	31.29	3	Horizontal	127	1.95	-	38.80	9.84	35.29
PK	16.82808G	61.87	68.20	-6.33	45.11	3	Horizontal	332	2.59	-	39.50	12.29	35.03

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.45G	53.27	54.00	-0.73	3	Vertical	208	1.44	-

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

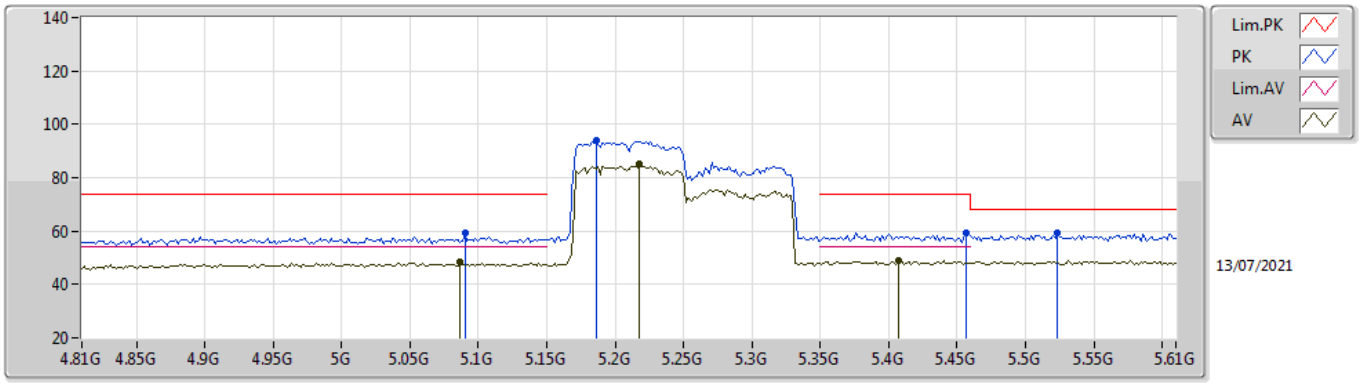


EUT Z_4TX
Setting 20
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.13G	59.79	74.00	-14.21	54.67	3	Vertical	166.1	1.80	-	34.02	6.44	35.34
AV	5.13G	52.15	54.00	-1.85	47.03	3	Vertical	166.1	1.80	-	34.02	6.44	35.34
PK	5.1924G	112.88	Inf	-Inf	107.80	3	Vertical	166.1	1.80	-	34.02	6.40	35.34
AV	5.218G	95.26	Inf	-Inf	90.12	3	Vertical	166.1	1.80	-	34.07	6.41	35.34
PK	5.35G	59.58	74.00	-14.42	53.84	3	Vertical	166.1	1.80	-	34.60	6.48	35.34
AV	5.3684G	49.75	54.00	-4.25	44.05	3	Vertical	166.1	1.80	-	34.56	6.48	35.34
PK	5.57G	59.42	68.20	-8.78	53.54	3	Vertical	166.1	1.80	-	34.52	6.75	35.39

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

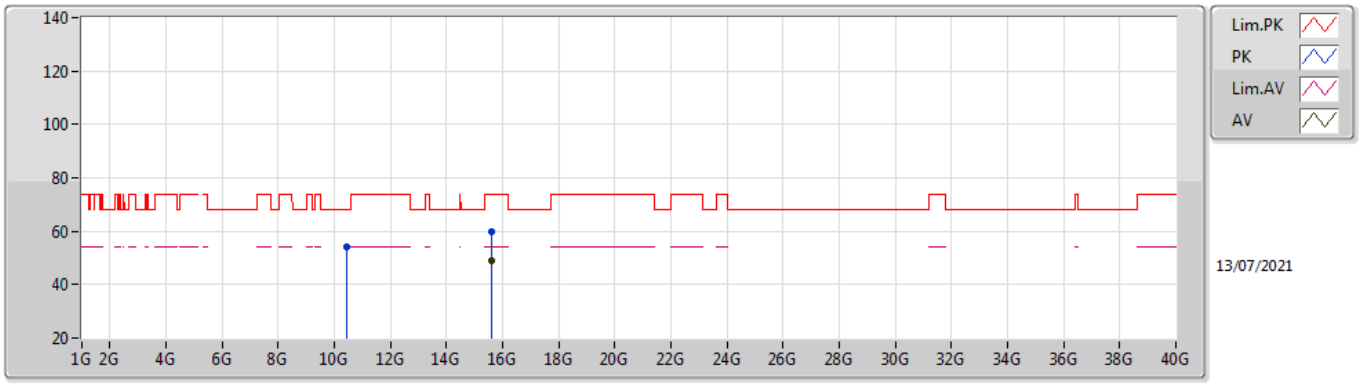


EUT Z_4TX
Setting 20
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.09G	59.11	74.00	-14.89	54.08	3	Horizontal	189.4	1.30	-	33.90	6.46	35.33
AV	5.0868G	48.32	54.00	-5.68	43.29	3	Horizontal	189.4	1.30	-	33.90	6.46	35.33
PK	5.186G	94.11	Inf	-Inf	89.01	3	Horizontal	189.4	1.30	-	34.03	6.41	35.34
AV	5.218G	84.95	Inf	-Inf	79.81	3	Horizontal	189.4	1.30	-	34.07	6.41	35.34
PK	5.4564G	59.40	74.00	-14.60	53.48	3	Horizontal	189.4	1.30	-	34.69	6.58	35.35
AV	5.4068G	48.79	54.00	-5.21	43.10	3	Horizontal	189.4	1.30	-	34.53	6.51	35.35
PK	5.5236G	59.36	68.20	-8.84	53.43	3	Horizontal	189.4	1.30	-	34.60	6.69	35.36

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

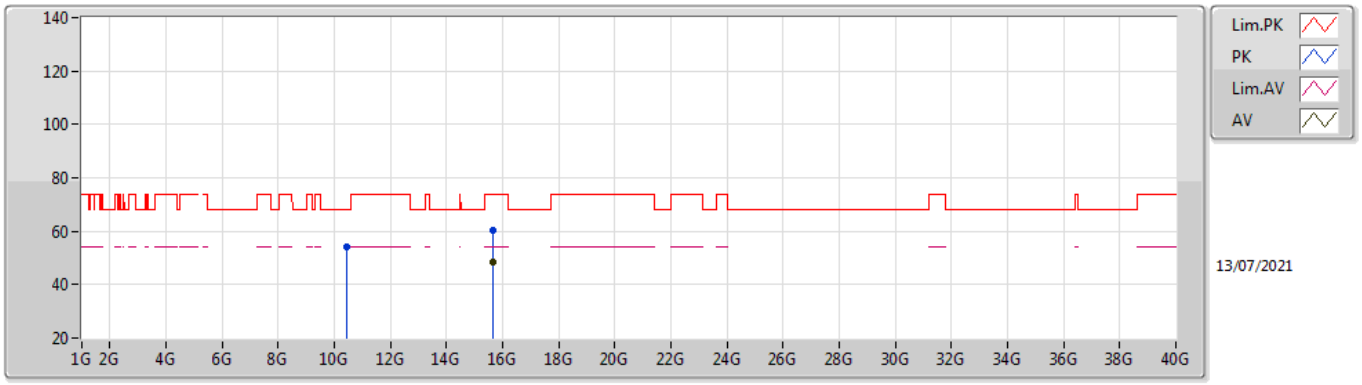


EUT Z_4TX
Setting 20
03-C-K-5

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	10.4197G	54.28	68.20	-13.92	41.81	3	Vertical	114	1.89	-	38.32	9.68	35.53
PK	15.63064G	59.90	74.00	-14.10	45.70	3	Vertical	141	1.80	-	37.86	11.82	35.48
AV	15.62136G	48.92	54.00	-5.08	34.74	3	Vertical	141	1.80	-	37.84	11.81	35.47

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

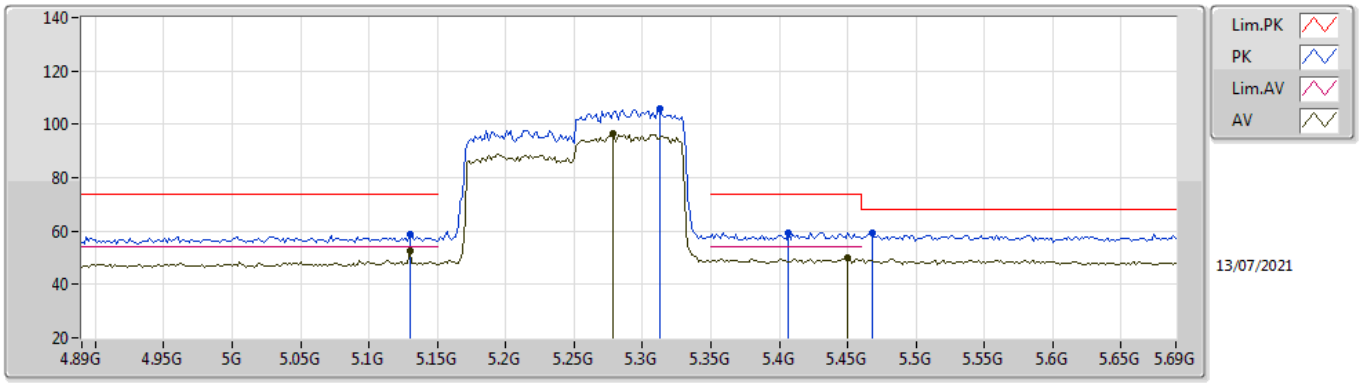


EUT Z_4TX
Setting 20
03-C-K-5

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	10.41947G	53.97	68.20	-14.23	41.50	3	Horizontal	64	1.74	-	38.32	9.68	35.53
PK	15.63888G	60.25	74.00	-13.75	46.04	3	Horizontal	59	2.57	-	37.88	11.82	35.49
AV	15.63676G	48.70	54.00	-5.30	34.49	3	Horizontal	59	2.57	-	37.87	11.82	35.48

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

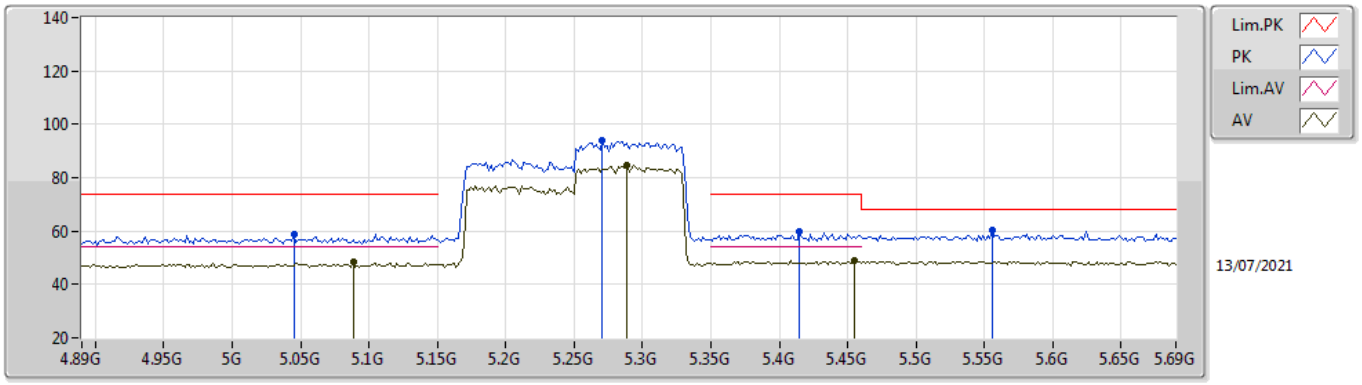


EUT Z_4TX
Setting 20
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.13G	58.84	74.00	-15.16	53.72	3	Vertical	209	1.02	-	34.02	6.44	35.34
AV	5.13G	52.84	54.00	-1.16	47.72	3	Vertical	209	1.02	-	34.02	6.44	35.34
PK	5.3124G	105.62	Inf	-Inf	100.05	3	Vertical	209	1.02	-	34.45	6.46	35.34
AV	5.2788G	96.35	Inf	-Inf	90.93	3	Vertical	209	1.02	-	34.32	6.44	35.34
PK	5.4068G	59.32	74.00	-14.68	53.63	3	Vertical	209	1.02	-	34.53	6.51	35.35
PK	5.4676G	59.22	68.20	-8.98	53.31	3	Vertical	209	1.02	-	34.66	6.60	35.35
AV	5.45G	49.88	54.00	-4.12	43.95	3	Vertical	209	1.02	-	34.70	6.58	35.35

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

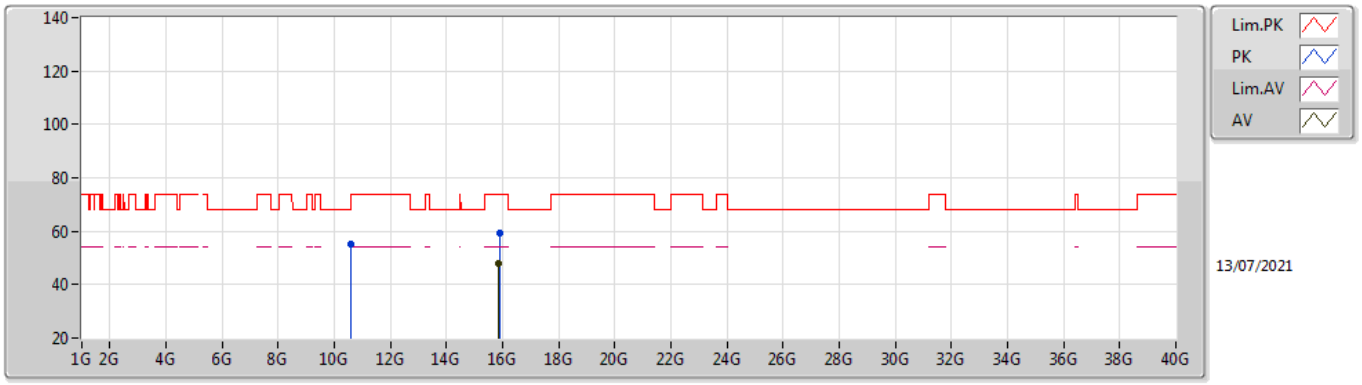


EUT Z_4TX
Setting 20
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0452G	58.69	74.00	-15.31	53.65	3	Horizontal	111	1.93	-	33.89	6.48	35.33
AV	5.0884G	48.37	54.00	-5.63	43.34	3	Horizontal	111	1.93	-	33.90	6.46	35.33
PK	5.2708G	93.81	Inf	-Inf	88.43	3	Horizontal	111	1.93	-	34.28	6.44	35.34
AV	5.2884G	84.57	Inf	-Inf	79.12	3	Horizontal	111	1.93	-	34.35	6.44	35.34
PK	5.4148G	59.78	74.00	-14.22	54.05	3	Horizontal	111	1.93	-	34.56	6.52	35.35
AV	5.4548G	49.19	54.00	-4.81	43.27	3	Horizontal	111	1.93	-	34.69	6.58	35.35
PK	5.5556G	60.19	68.20	-8.01	54.26	3	Horizontal	111	1.93	-	34.58	6.73	35.38

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

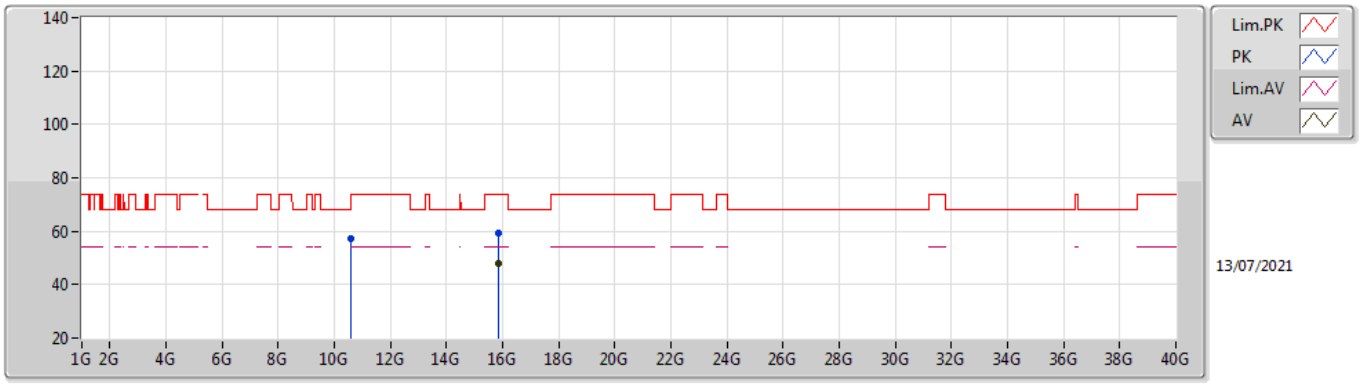


EUT Z_4TX
Setting 20
03-C-K-5

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	10.58027G	55.24	68.20	-12.96	42.52	3	Vertical	116	1.64	-	38.40	9.72	35.40
PK	15.8788G	59.26	74.00	-14.74	45.50	3	Vertical	288	1.01	-	37.51	11.94	35.69
AV	15.87344G	48.09	54.00	-5.91	34.30	3	Vertical	288	1.01	-	37.53	11.94	35.68

802.11ax HEW80+80-BF_Nss1,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

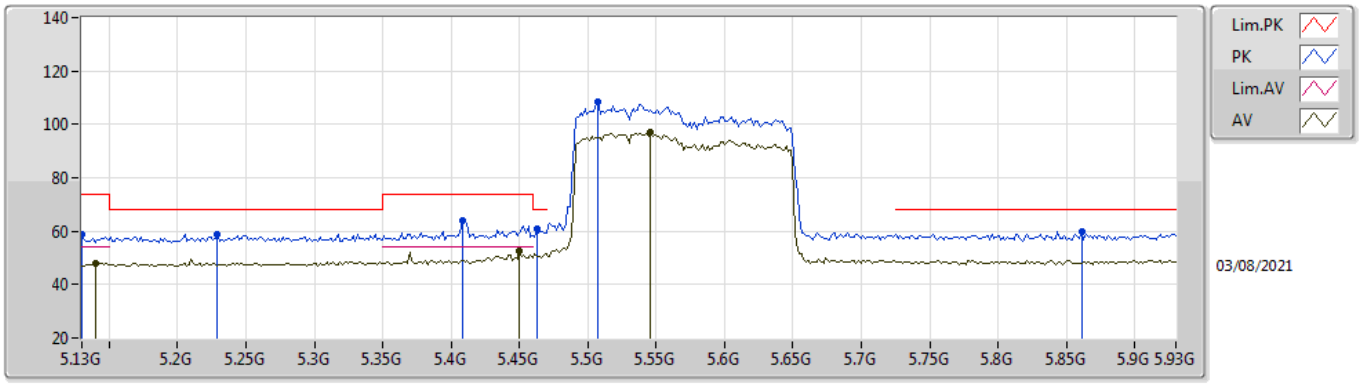


EUT Z_4TX
Setting 20
03-C-K-5

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	10.5799G	57.35	68.20	-10.85	44.63	3	Horizontal	105	1.68	-	38.40	9.72	35.40
PK	15.86056G	59.08	74.00	-14.92	45.22	3	Horizontal	143	1.00	-	37.60	11.93	35.67
AV	15.86296G	48.08	54.00	-5.92	34.23	3	Horizontal	143	1.00	-	37.59	11.93	35.67

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

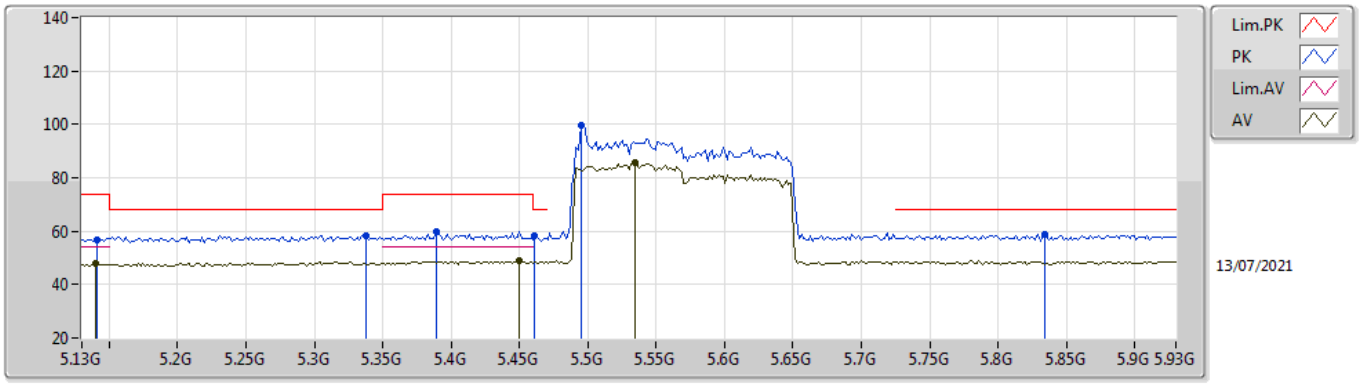


EUT Z_4TX
Setting 21
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.13G	58.59	74.00	-15.41	53.47	3	Vertical	165	1.80	-	34.02	6.44	35.34
AV	5.1396G	48.03	54.00	-5.97	42.88	3	Vertical	165	1.80	-	34.06	6.43	35.34
PK	5.2292G	58.86	68.20	-9.34	53.67	3	Vertical	165	1.80	-	34.12	6.41	35.34
PK	5.4084G	64.08	74.00	-9.92	58.39	3	Vertical	165	1.80	-	34.53	6.51	35.35
PK	5.4628G	60.66	68.20	-7.54	54.75	3	Vertical	165	1.80	-	34.67	6.59	35.35
AV	5.45G	52.68	54.00	-1.32	46.75	3	Vertical	165	1.80	-	34.70	6.58	35.35
PK	5.5076G	108.21	Inf	-Inf	102.30	3	Vertical	165	1.80	-	34.60	6.66	35.35
AV	5.546G	97.08	Inf	-Inf	91.13	3	Vertical	165	1.80	-	34.60	6.72	35.37
PK	5.8612G	59.90	68.20	-8.30	54.03	3	Vertical	165	1.80	-	34.47	6.93	35.53

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

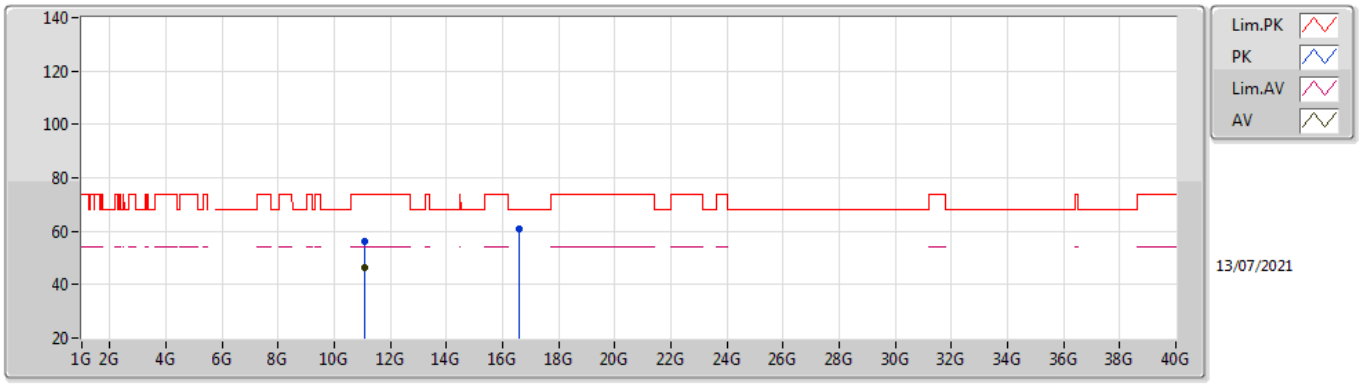


EUT Z_4TX
Setting 21
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1412G	56.91	74.00	-17.09	51.76	3	Horizontal	54	1.64	-	34.06	6.43	35.34
AV	5.1396G	47.80	54.00	-6.20	42.65	3	Horizontal	54	1.64	-	34.06	6.43	35.34
PK	5.338G	58.48	68.20	-9.72	52.80	3	Horizontal	54	1.64	-	34.55	6.47	35.34
PK	5.3892G	59.60	74.00	-14.40	53.94	3	Horizontal	54	1.64	-	34.52	6.49	35.35
PK	5.4612G	58.10	68.20	-10.10	52.18	3	Horizontal	54	1.64	-	34.68	6.59	35.35
AV	5.45G	48.96	54.00	-5.04	43.03	3	Horizontal	54	1.64	-	34.70	6.58	35.35
PK	5.4948G	99.86	Inf	-Inf	93.96	3	Horizontal	54	1.64	-	34.61	6.64	35.35
AV	5.5348G	85.45	Inf	-Inf	79.52	3	Horizontal	54	1.64	-	34.60	6.70	35.37
PK	5.834G	58.69	68.20	-9.51	52.89	3	Horizontal	54	1.64	-	34.40	6.92	35.52

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

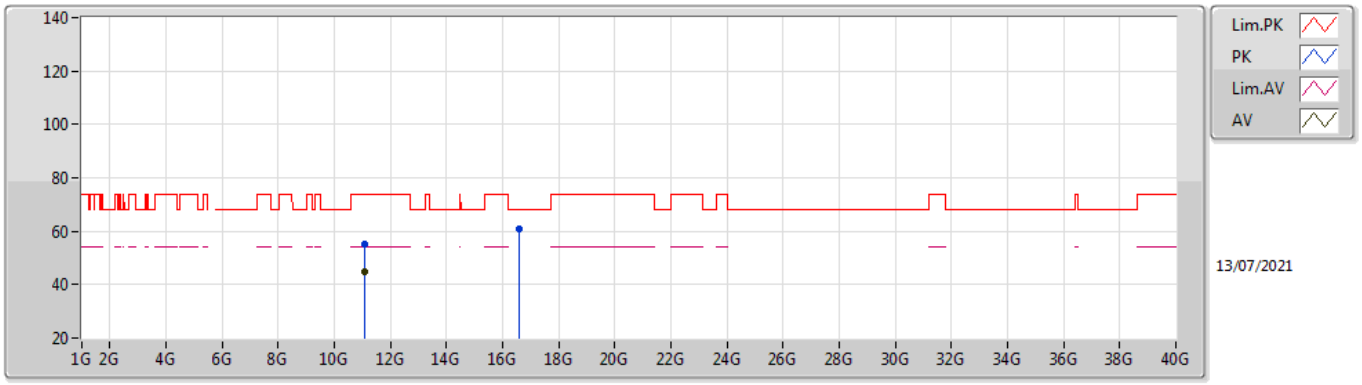


EUT Z_4TX
Setting 21
03-C-K-5

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	11.0606G	56.24	74.00	-17.76	42.88	3	Vertical	126	1.96	-	38.66	9.81	35.11
AV	11.05993G	46.43	54.00	-7.57	33.07	3	Vertical	126	1.96	-	38.66	9.81	35.11
PK	16.58036G	60.85	68.20	-7.35	45.41	3	Vertical	125	1.80	-	38.52	12.20	35.28

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

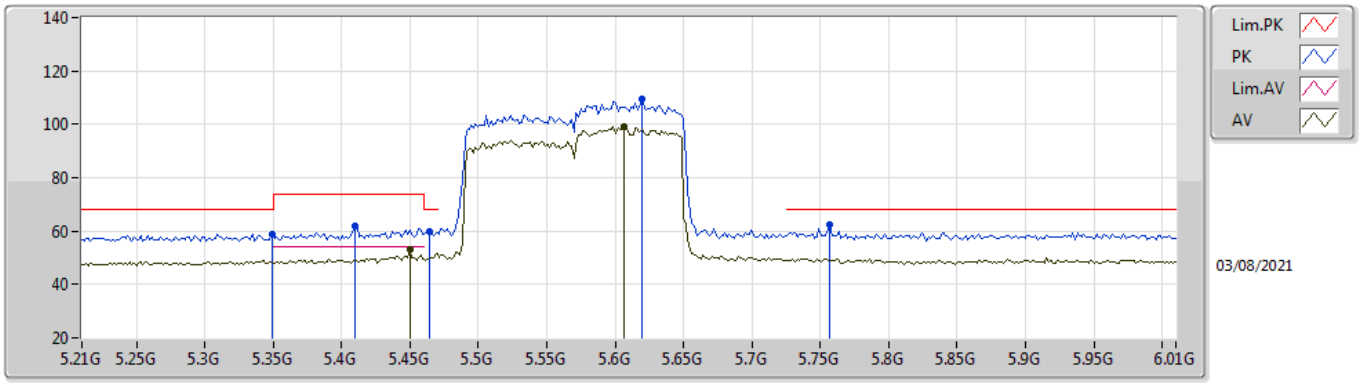


EUT Z_4TX
Setting 21
03-C-K-5

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	11.05962G	55.25	74.00	-18.75	41.89	3	Horizontal	123	1.80	-	38.66	9.81	35.11
AV	11.05986G	44.82	54.00	-9.18	31.46	3	Horizontal	123	1.80	-	38.66	9.81	35.11
PK	16.58G	60.74	68.20	-7.46	45.30	3	Horizontal	100	2.34	-	38.52	12.20	35.28

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

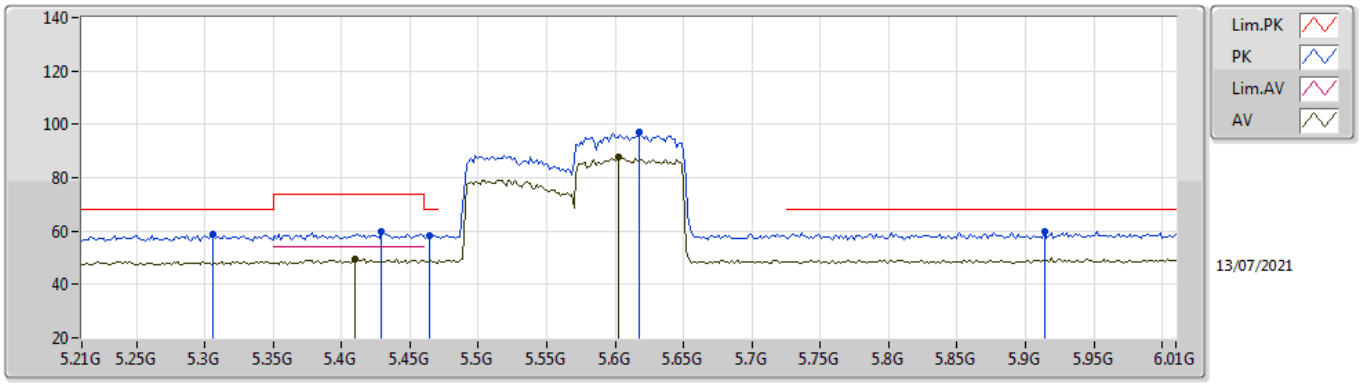


EUT Z_4TX
Setting 21
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3492G	58.83	68.20	-9.37	53.10	3	Vertical	208	1.44	-	34.60	6.47	35.34
PK	5.41G	62.10	74.00	-11.90	56.39	3	Vertical	208	1.44	-	34.54	6.52	35.35
PK	5.4644G	59.91	68.20	-8.29	53.99	3	Vertical	208	1.44	-	34.67	6.60	35.35
AV	5.45G	53.27	54.00	-0.73	47.34	3	Vertical	208	1.44	-	34.70	6.58	35.35
PK	5.6196G	109.27	Inf	-Inf	103.47	3	Vertical	208	1.44	-	34.40	6.81	35.41
AV	5.6068G	99.06	Inf	-Inf	93.26	3	Vertical	208	1.44	-	34.40	6.80	35.40
PK	5.7572G	62.52	68.20	-5.68	56.72	3	Vertical	208	1.44	-	34.40	6.88	35.48

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

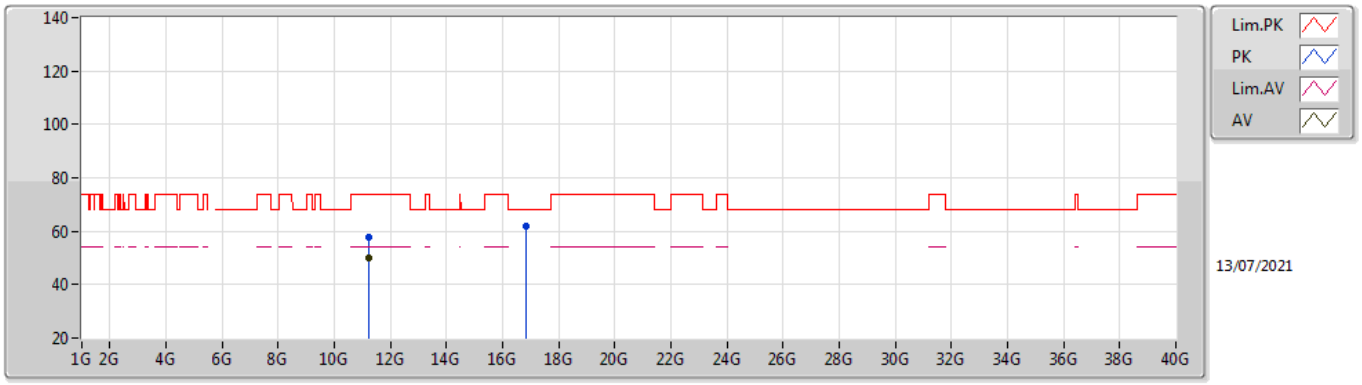


EUT Z_4TX
Setting 21
03-C-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.306G	58.83	68.20	-9.37	53.30	3	Horizontal	109	1.49	-	34.42	6.45	35.34
PK	5.4292G	59.64	74.00	-14.36	53.83	3	Horizontal	109	1.49	-	34.62	6.54	35.35
AV	5.41G	49.51	54.00	-4.49	43.80	3	Horizontal	109	1.49	-	34.54	6.52	35.35
PK	5.4644G	58.17	68.20	-10.03	52.25	3	Horizontal	109	1.49	-	34.67	6.60	35.35
PK	5.618G	97.23	Inf	-Inf	91.43	3	Horizontal	109	1.49	-	34.40	6.81	35.41
AV	5.602G	87.75	Inf	-Inf	81.95	3	Horizontal	109	1.49	-	34.40	6.80	35.40
PK	5.914G	60.01	68.20	-8.19	53.94	3	Horizontal	109	1.49	-	34.67	6.96	35.56

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

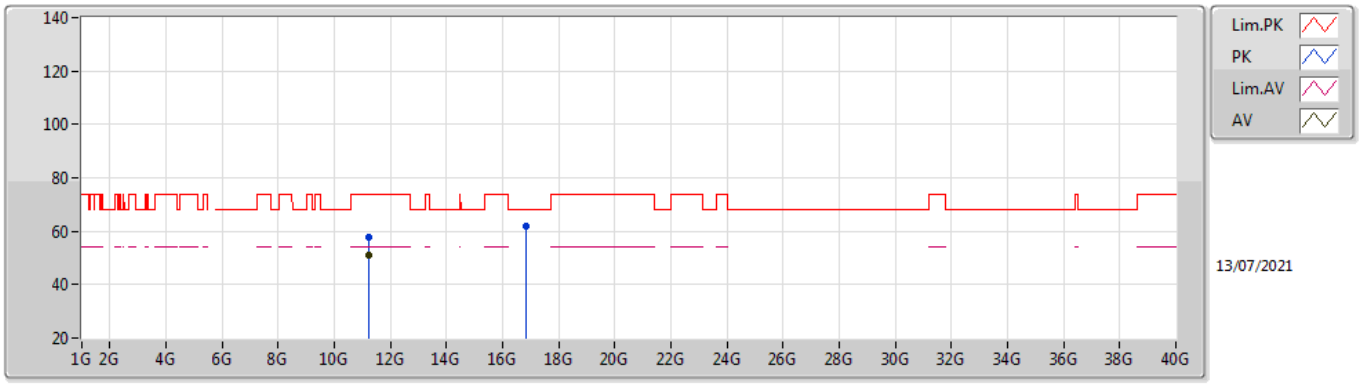


EUT Z_4TX
Setting 21
03-C-K-5

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	11.22002G	57.78	74.00	-16.22	44.43	3	Vertical	61	1.86	-	38.80	9.84	35.29
AV	11.21996G	50.20	54.00	-3.80	36.85	3	Vertical	61	1.86	-	38.80	9.84	35.29
PK	16.82616G	62.10	68.20	-6.10	45.34	3	Vertical	-0	1.64	-	39.50	12.29	35.03

802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom



EUT Z_4TX
Setting 21
03-C-K-5

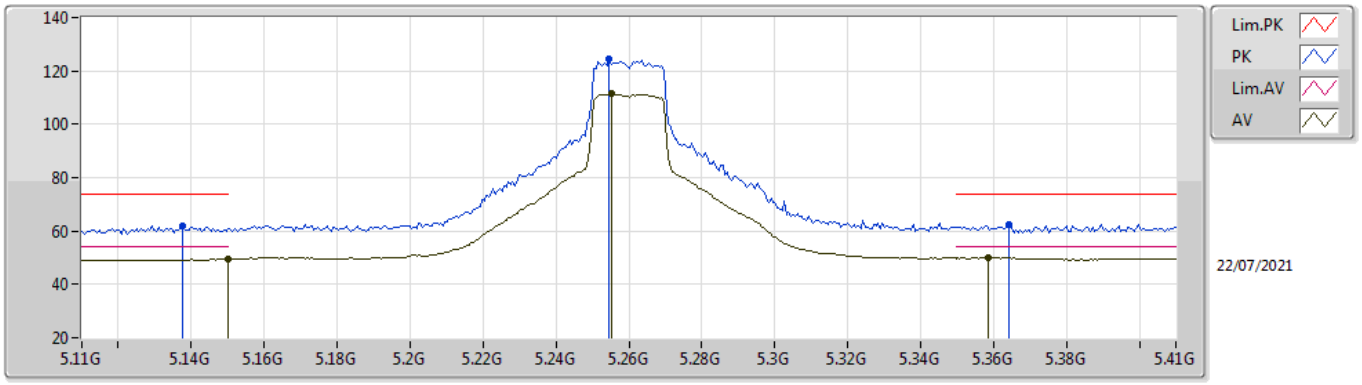
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22G	57.80	74.00	-16.20	44.45	3	Horizontal	82	2.19	-	38.80	9.84	35.29
AV	11.22001G	51.19	54.00	-2.81	37.84	3	Horizontal	82	2.19	-	38.80	9.84	35.29
PK	16.822G	61.92	68.20	-6.28	45.17	3	Horizontal	104	1.95	-	39.50	12.29	35.04

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 HEW80_Nss4,(MCS0)_4TX	Pass	AV	5.46G	53.05	54.00	-0.95	3	Vertical	206	1.37	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TnomVnom

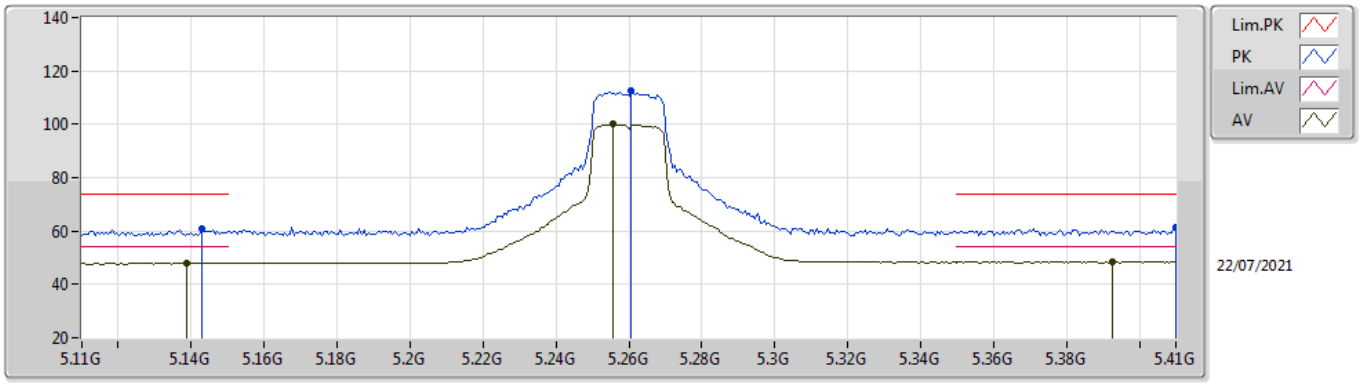


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1376G	62.09	74.00	-11.91	56.95	3	Vertical	240	1.42	-	34.05	6.43	35.34
AV	5.15G	49.41	54.00	-4.59	44.22	3	Vertical	240	1.42	-	34.10	6.43	35.34
PK	5.2546G	124.35	Inf	-Inf	119.04	3	Vertical	240	1.42	-	34.22	6.43	35.34
AV	5.2552G	111.46	Inf	-Inf	106.15	3	Vertical	240	1.42	-	34.22	6.43	35.34
PK	5.3644G	62.44	74.00	-11.56	56.73	3	Vertical	240	1.42	-	34.57	6.48	35.34
AV	5.3584G	50.09	54.00	-3.91	44.37	3	Vertical	240	1.42	-	34.58	6.48	35.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TnomVnom

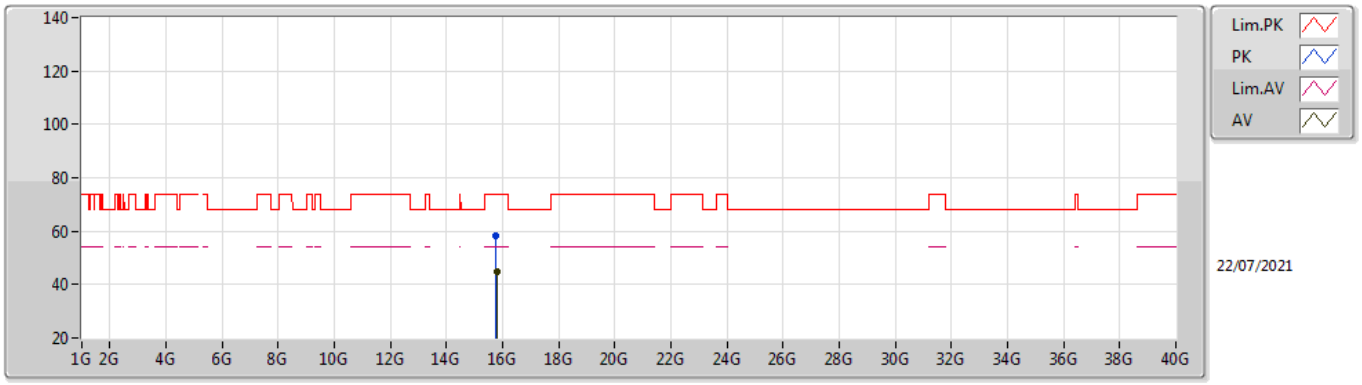


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.143G	60.74	74.00	-13.26	55.58	3	Horizontal	88	1.84	-	34.07	6.43	35.34
AV	5.1388G	48.10	54.00	-5.90	42.95	3	Horizontal	88	1.84	-	34.06	6.43	35.34
PK	5.2606G	112.46	Inf	-Inf	107.13	3	Horizontal	88	1.84	-	34.24	6.43	35.34
AV	5.2558G	100.05	Inf	-Inf	94.74	3	Horizontal	88	1.84	-	34.22	6.43	35.34
PK	5.41G	61.32	74.00	-12.68	55.61	3	Horizontal	88	1.84	-	34.54	6.52	35.35
AV	5.3926G	48.53	54.00	-5.47	42.87	3	Horizontal	88	1.84	-	34.51	6.50	35.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TnomVnom

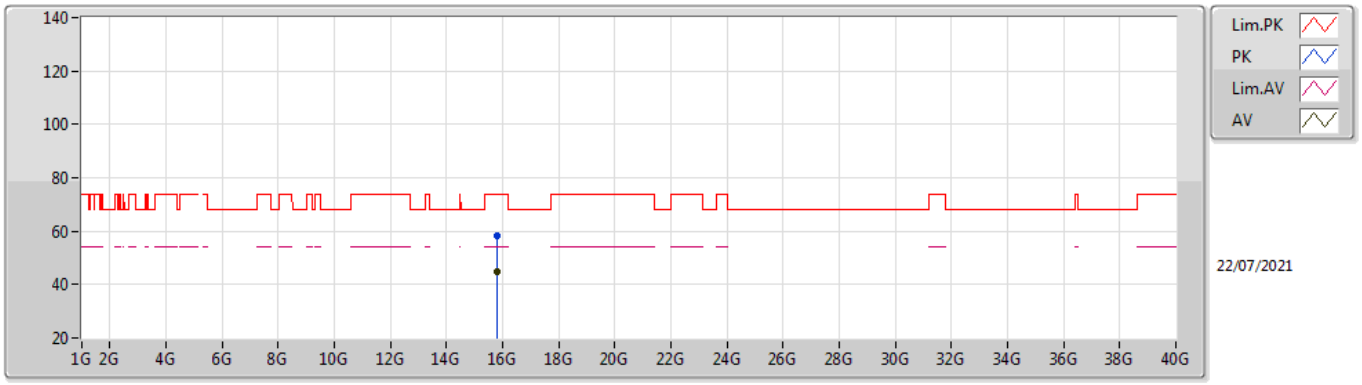


EUT Z_4TX
Setting 25
03-D-K-5

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	15.77846G	58.26	74.00	-15.74	44.05	3	Vertical	212	1.76	-	37.92	11.89	35.60
AV	15.78162G	44.98	54.00	-9.02	30.78	3	Vertical	212	1.76	-	37.92	11.89	35.61

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TnomVnom

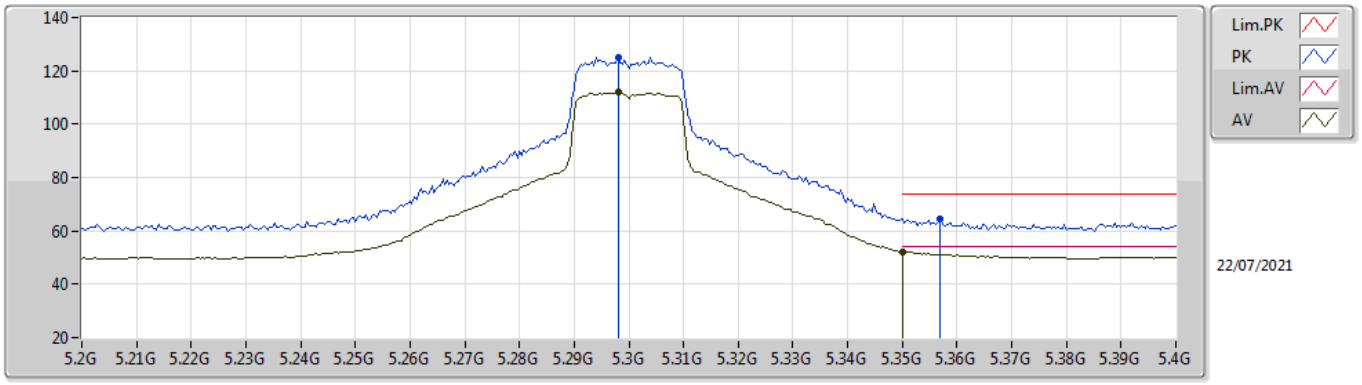


EUT Z_4TX
Setting 25
03-D-K-5

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	15.78138G	58.48	74.00	-15.52	44.28	3	Horizontal	308	1.85	-	37.92	11.89	35.61
AV	15.77872G	45.00	54.00	-9.00	30.79	3	Horizontal	308	1.85	-	37.92	11.89	35.60

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TnomVnom

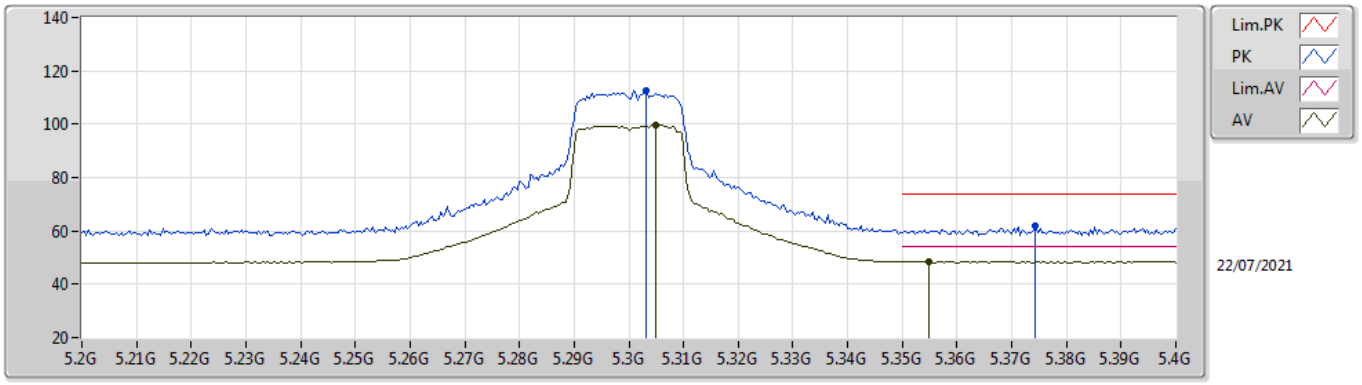


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.298G	125.12	Inf	-Inf	119.62	3	Vertical	207	1.38	-	34.39	6.45	35.34
AV	5.298G	112.21	Inf	-Inf	106.71	3	Vertical	207	1.38	-	34.39	6.45	35.34
PK	5.3568G	64.52	74.00	-9.48	58.79	3	Vertical	207	1.38	-	34.59	6.48	35.34
AV	5.35G	52.14	54.00	-1.86	46.40	3	Vertical	207	1.38	-	34.60	6.48	35.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TnomVnom

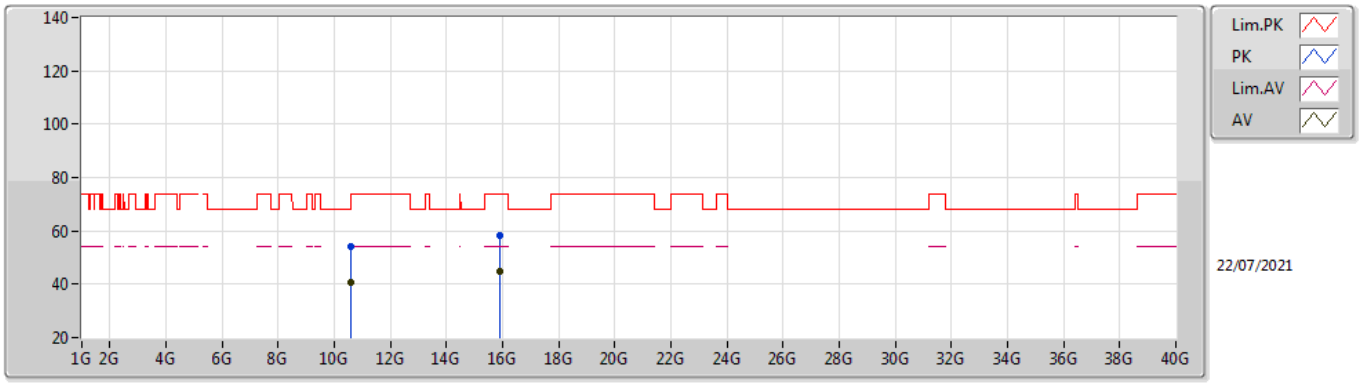


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	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	112.70	Inf	-Inf	107.18	3	Horizontal	60	2.69	-	34.41	6.45	35.34
AV	5.3048G	99.48	Inf	-Inf	93.95	3	Horizontal	60	2.69	-	34.42	6.45	35.34
PK	5.3744G	61.81	74.00	-12.19	56.11	3	Horizontal	60	2.69	-	34.55	6.49	35.34
AV	5.3548G	48.48	54.00	-5.52	42.75	3	Horizontal	60	2.69	-	34.59	6.48	35.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TnomVnom

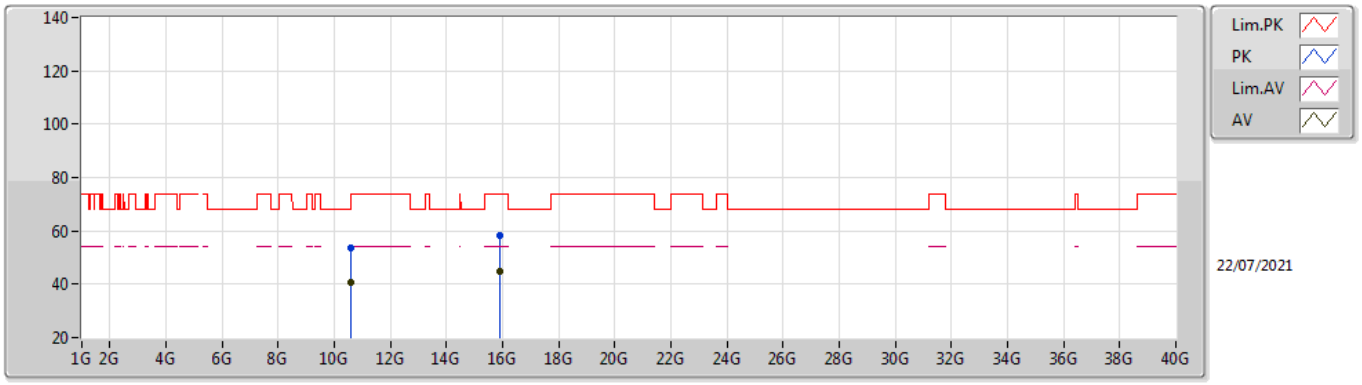


EUT Z_4TX
Setting 25
03-D-K-5

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	10.6005G	54.04	74.00	-19.96	41.30	3	Vertical	355	2.15	-	38.40	9.72	35.38
AV	10.60006G	40.57	54.00	-13.43	27.83	3	Vertical	355	2.15	-	38.40	9.72	35.38
PK	15.89786G	58.32	74.00	-15.68	44.66	3	Vertical	201	1.45	-	37.41	11.95	35.70
AV	15.9026G	44.68	54.00	-9.32	31.04	3	Vertical	201	1.45	-	37.40	11.95	35.71

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TnomVnom

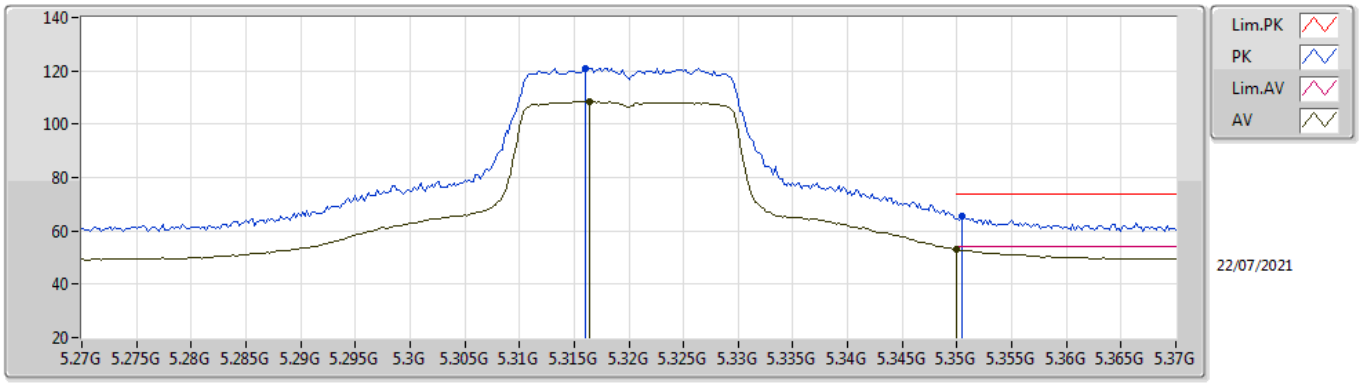


EUT Z_4TX
Setting 25
03-D-K-5

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	10.60008G	53.79	74.00	-20.21	41.05	3	Horizontal	3	1.57	-	38.40	9.72	35.38
AV	10.60002G	40.63	54.00	-13.37	27.89	3	Horizontal	3	1.57	-	38.40	9.72	35.38
PK	15.90438G	58.29	74.00	-15.71	44.65	3	Horizontal	74	1.73	-	37.40	11.95	35.71
AV	15.89662G	44.72	54.00	-9.28	31.05	3	Horizontal	74	1.73	-	37.42	11.95	35.70

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TnomVnom

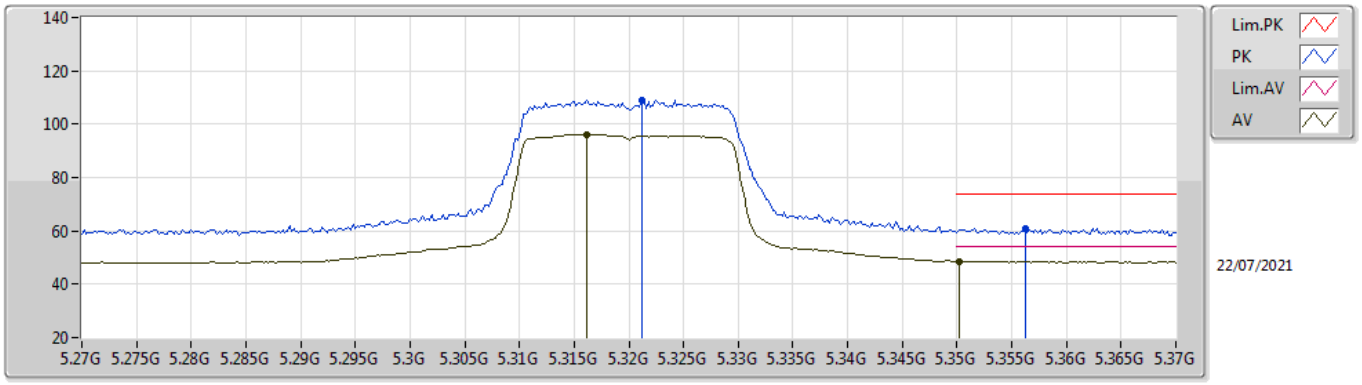


EUT Z_4TX
Setting 21
03-D-K-5-13

Type	Freq	Level	Limit	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	121.03	Inf	-Inf	115.45	3	Vertical	206	1.61	-	34.46	6.46	35.34
AV	5.3164G	108.70	Inf	-Inf	103.11	3	Vertical	206	1.61	-	34.47	6.46	35.34
PK	5.3504G	65.55	74.00	-8.45	59.81	3	Vertical	206	1.61	-	34.60	6.48	35.34
AV	5.35G	52.99	54.00	-1.01	47.25	3	Vertical	206	1.61	-	34.60	6.48	35.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TnomVnom

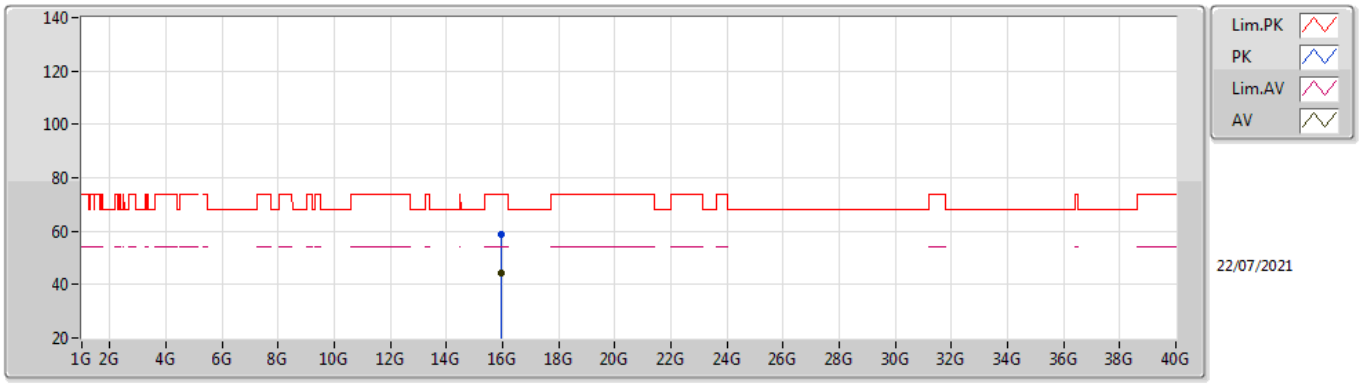


EUT Z_4TX
Setting 21
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3212G	109.17	Inf	-Inf	103.57	3	Horizontal	90	1.80	-	34.48	6.46	35.34
AV	5.3162G	96.11	Inf	-Inf	90.53	3	Horizontal	90	1.80	-	34.46	6.46	35.34
PK	5.3562G	61.05	74.00	-12.95	55.32	3	Horizontal	90	1.80	-	34.59	6.48	35.34
AV	5.3502G	48.62	54.00	-5.38	42.88	3	Horizontal	90	1.80	-	34.60	6.48	35.34

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TnomVnom

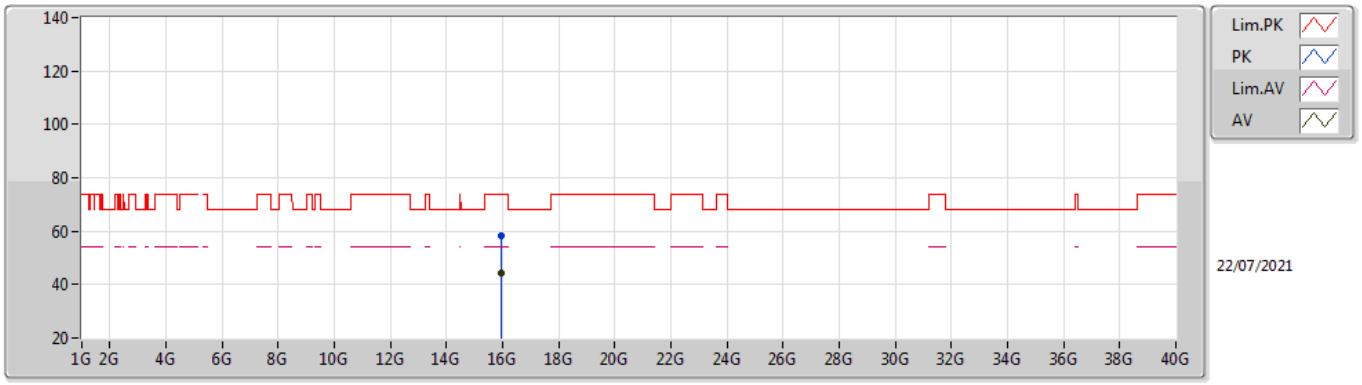


EUT Z_4TX
Setting 21
03-D-K-5

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	15.96174G	58.56	74.00	-15.44	44.88	3	Vertical	25	1.16	-	37.46	11.98	35.76
AV	15.96462G	44.30	54.00	-9.70	30.62	3	Vertical	25	1.16	-	37.46	11.98	35.76

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TnomVnom

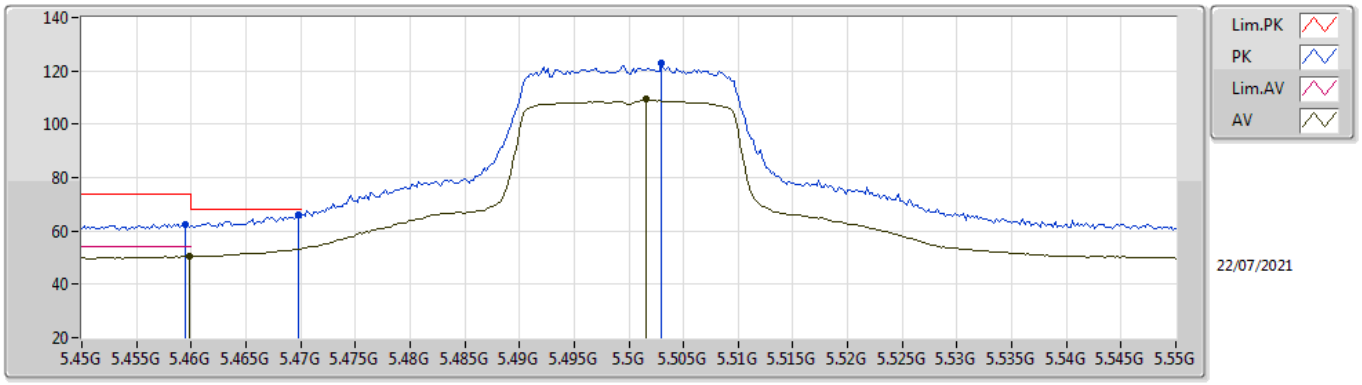


EUT Z_4TX
Setting 21
03-D-K-5

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	15.95702G	58.42	74.00	-15.58	44.73	3	Horizontal	13	2.10	-	37.46	11.98	35.75
AV	15.95844G	44.40	54.00	-9.60	30.72	3	Horizontal	13	2.10	-	37.46	11.98	35.76

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TnomVnom

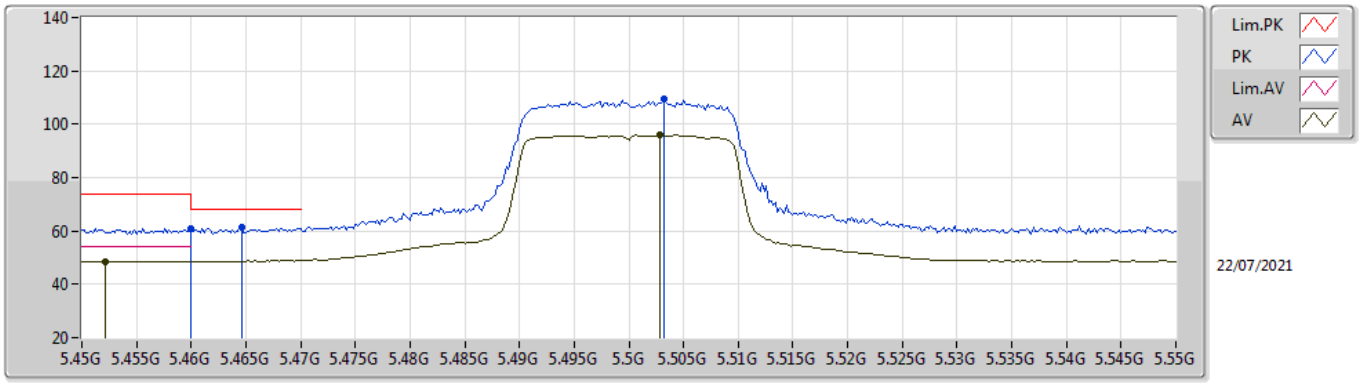


EUT Z_4TX
Setting 21
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4594G	62.66	74.00	-11.34	56.74	3	Vertical	209	1.48	-	34.68	6.59	35.35
AV	5.4598G	50.45	54.00	-3.55	44.53	3	Vertical	209	1.48	-	34.68	6.59	35.35
PK	5.4698G	65.86	68.20	-2.34	59.95	3	Vertical	209	1.48	-	34.66	6.60	35.35
PK	5.503G	122.97	Inf	-Inf	117.07	3	Vertical	209	1.48	-	34.60	6.65	35.35
AV	5.5016G	109.42	Inf	-Inf	103.52	3	Vertical	209	1.48	-	34.60	6.65	35.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TnomVnom

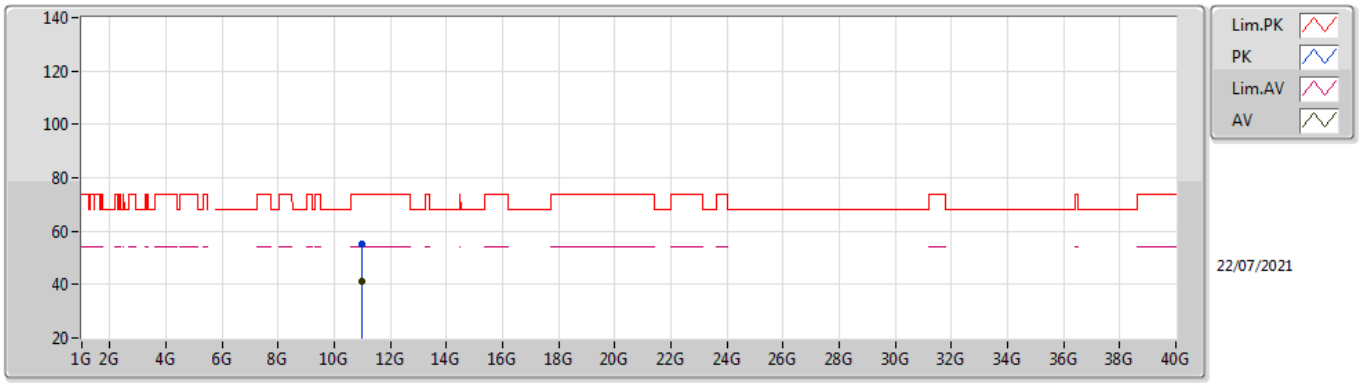


EUT Z_4TX
Setting 21
03-D-K-5-13

Type	Freq	Level	Limit	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	60.89	74.00	-13.11	54.97	3	Horizontal	113	2.01	-	34.68	6.59	35.35
AV	5.4522G	48.66	54.00	-5.34	42.73	3	Horizontal	113	2.01	-	34.70	6.58	35.35
PK	5.4646G	61.31	68.20	-6.89	55.39	3	Horizontal	113	2.01	-	34.67	6.60	35.35
PK	5.5032G	109.62	Inf	-Inf	103.72	3	Horizontal	113	2.01	-	34.60	6.65	35.35
AV	5.5028G	96.03	Inf	-Inf	90.13	3	Horizontal	113	2.01	-	34.60	6.65	35.35

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TnomVnom

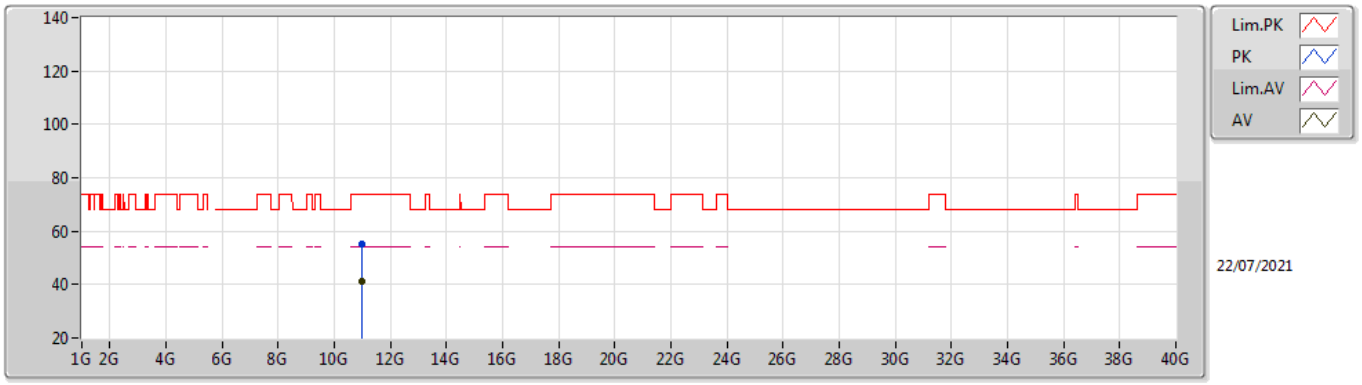


EUT Z_4TX
Setting 21
03-D-K-5

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	10.99816G	55.05	74.00	-18.95	41.69	3	Vertical	313	1.20	-	38.60	9.80	35.04
AV	10.99594G	41.23	54.00	-12.77	27.87	3	Vertical	313	1.20	-	38.60	9.80	35.04

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TnomVnom

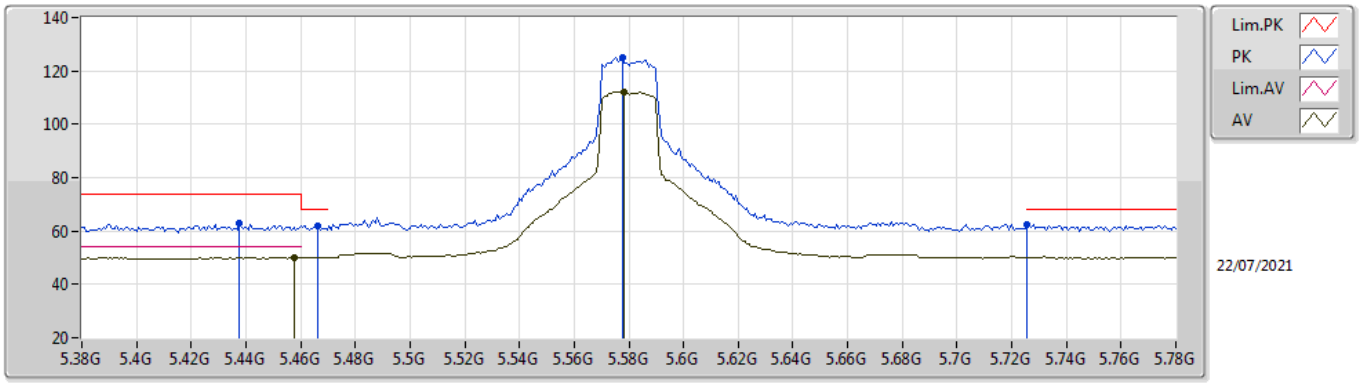


EUT Z_4TX
Setting 21
03-D-K-5

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	10.99554G	55.22	74.00	-18.78	41.86	3	Horizontal	282	1.97	-	38.60	9.80	35.04
AV	10.99988G	41.24	54.00	-12.76	27.88	3	Horizontal	282	1.97	-	38.60	9.80	35.04

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TnomVnom

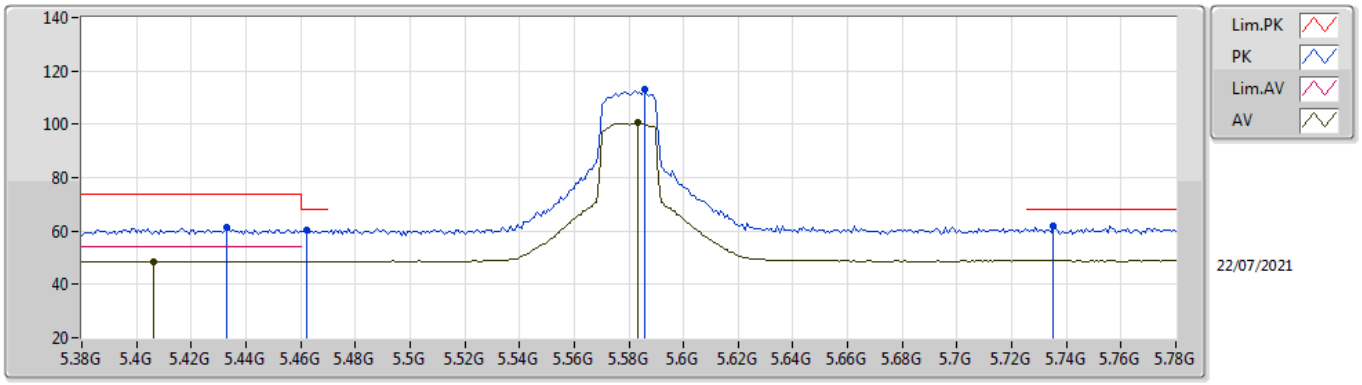


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4376G	62.80	74.00	-11.20	56.94	3	Vertical	211	1.39	-	34.65	6.56	35.35
PK	5.4664G	62.07	68.20	-6.13	56.15	3	Vertical	211	1.39	-	34.67	6.60	35.35
AV	5.4576G	50.08	54.00	-3.92	44.16	3	Vertical	211	1.39	-	34.68	6.59	35.35
PK	5.5776G	124.91	Inf	-Inf	119.04	3	Vertical	211	1.39	-	34.49	6.77	35.39
AV	5.5784G	112.26	Inf	-Inf	106.39	3	Vertical	211	1.39	-	34.49	6.77	35.39
PK	5.7256G	62.28	68.20	-5.92	56.48	3	Vertical	211	1.39	-	34.40	6.86	35.46

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TnomVnom

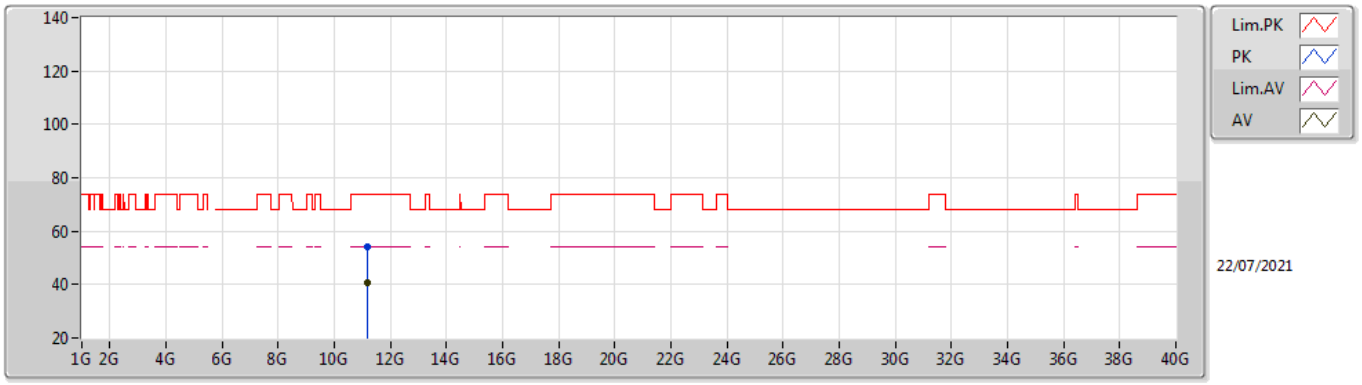


EUT Z_4TX
Setting 25
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4328G	61.25	74.00	-12.75	55.42	3	Horizontal	275	2.65	-	34.63	6.55	35.35
AV	5.4064G	48.69	54.00	-5.31	43.00	3	Horizontal	275	2.65	-	34.53	6.51	35.35
PK	5.4624G	60.28	68.20	-7.92	54.36	3	Horizontal	275	2.65	-	34.68	6.59	35.35
PK	5.5856G	112.98	Inf	-Inf	107.13	3	Horizontal	275	2.65	-	34.46	6.78	35.39
AV	5.5832G	100.52	Inf	-Inf	94.67	3	Horizontal	275	2.65	-	34.47	6.77	35.39
PK	5.7352G	61.84	68.20	-6.36	56.04	3	Horizontal	275	2.65	-	34.40	6.87	35.47

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TnomVnom

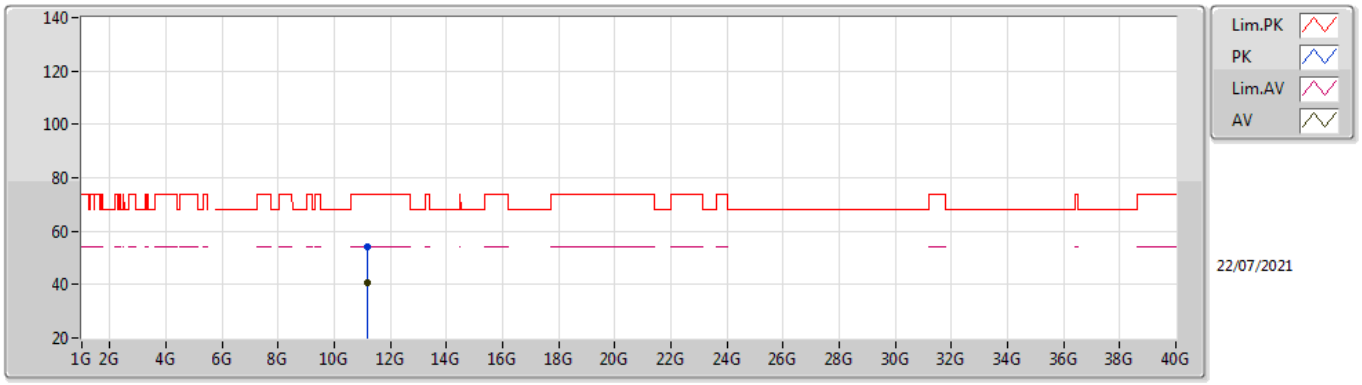


EUT Z_4TX
Setting 25
03-D-K-5

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	11.16338G	54.23	74.00	-19.77	40.86	3	Vertical	62	1.52	-	38.76	9.83	35.22
AV	11.16332G	40.56	54.00	-13.44	27.19	3	Vertical	62	1.52	-	38.76	9.83	35.22

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TnomVnom

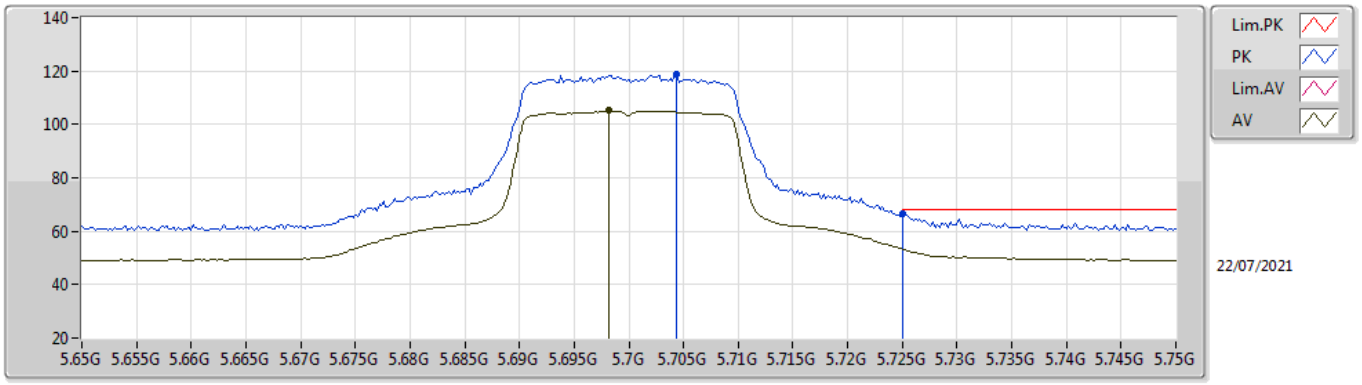


EUT Z_4TX
Setting 25
03-D-K-5

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	11.16296G	54.20	74.00	-19.80	40.83	3	Horizontal	311	2.29	-	38.76	9.83	35.22
AV	11.16408G	40.51	54.00	-13.49	27.14	3	Horizontal	311	2.29	-	38.76	9.83	35.22

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TnomVnom

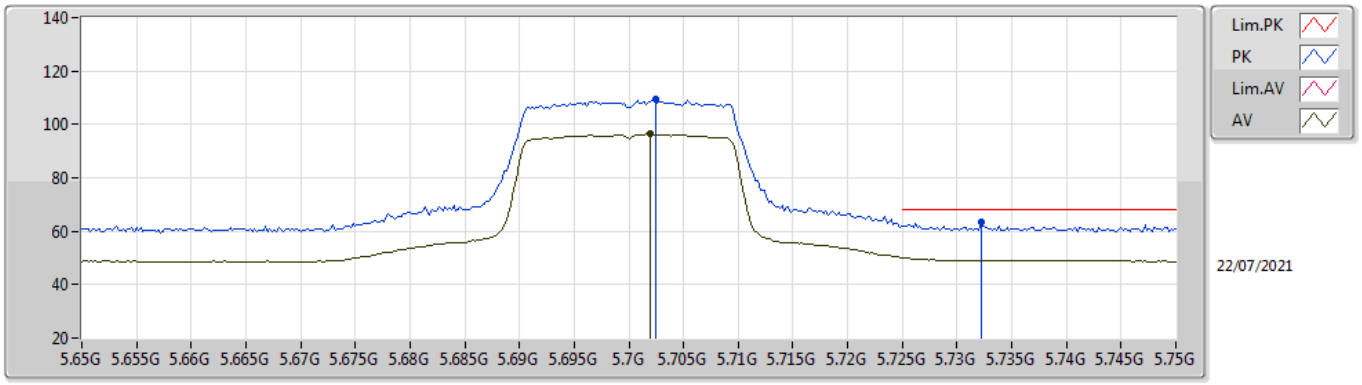


EUT Z_4TX
Setting 18.5
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7044G	118.56	Inf	-Inf	112.76	3	Vertical	178	2.00	-	34.40	6.85	35.45
AV	5.6982G	105.34	Inf	-Inf	99.54	3	Vertical	178	2.00	-	34.40	6.85	35.45
PK	5.725G	66.31	68.20	-1.89	60.51	3	Vertical	178	2.00	-	34.40	6.86	35.46

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TnomVnom

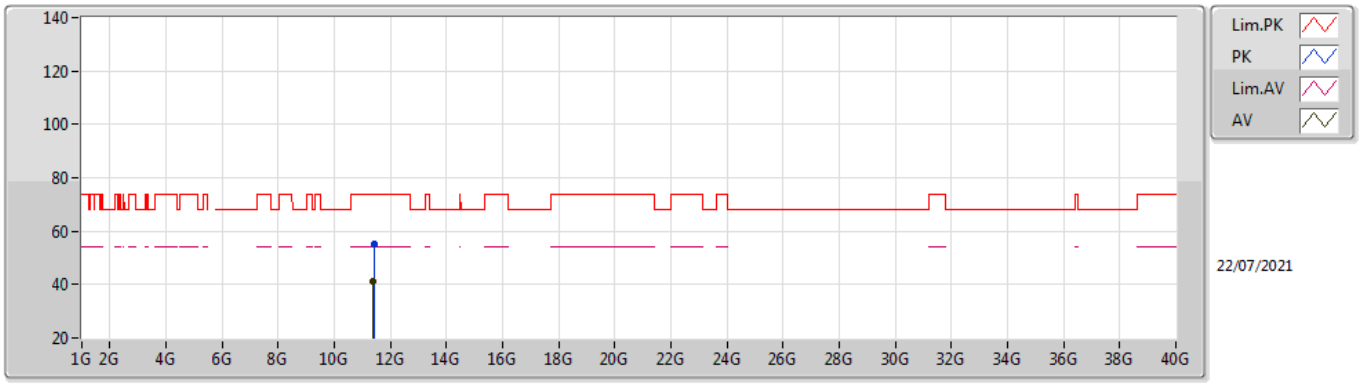


EUT Z_4TX
Setting 18.5
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7024G	109.23	Inf	-Inf	103.43	3	Horizontal	276	2.65	-	34.40	6.85	35.45
AV	5.702G	96.42	Inf	-Inf	90.62	3	Horizontal	276	2.65	-	34.40	6.85	35.45
PK	5.7322G	63.30	68.20	-4.90	57.50	3	Horizontal	276	2.65	-	34.40	6.87	35.47

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TnomVnom

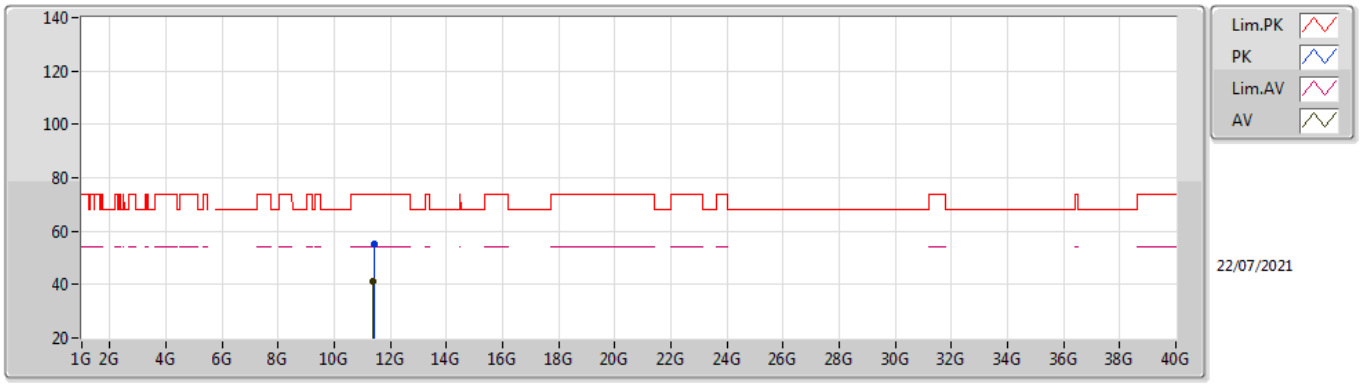


EUT Z_4TX
Setting 18.5
03-D-K-5

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	11.403G	55.29	74.00	-18.71	41.89	3	Vertical	342	2.83	-	39.01	9.88	35.49
AV	11.39558G	41.15	54.00	-12.85	27.76	3	Vertical	342	2.83	-	38.99	9.88	35.48

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TnomVnom

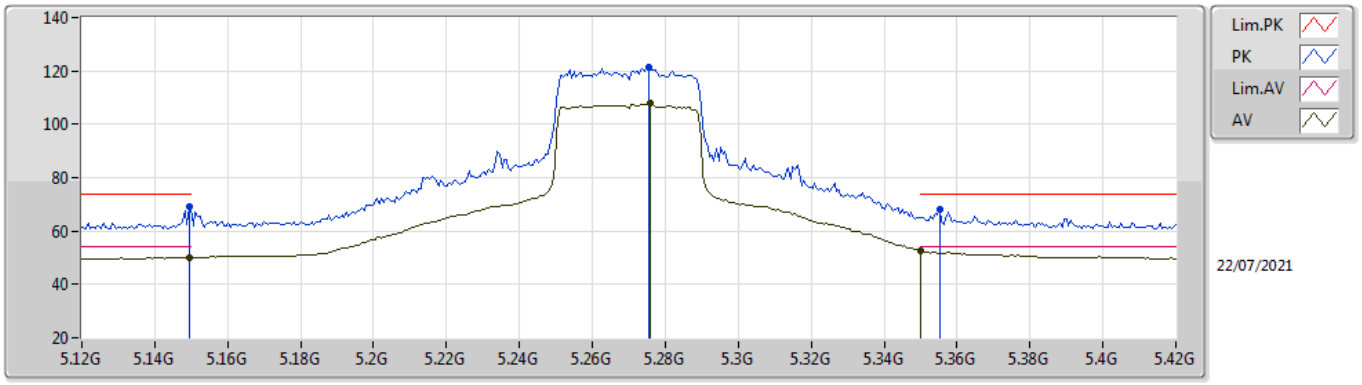


EUT Z_4TX
Setting 18.5
03-D-K-5

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	11.40214G	55.06	74.00	-18.94	41.67	3	Horizontal	163	2.34	-	39.00	9.88	35.49
AV	11.39968G	41.24	54.00	-12.76	27.85	3	Horizontal	163	2.34	-	39.00	9.88	35.49

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TnomVnom

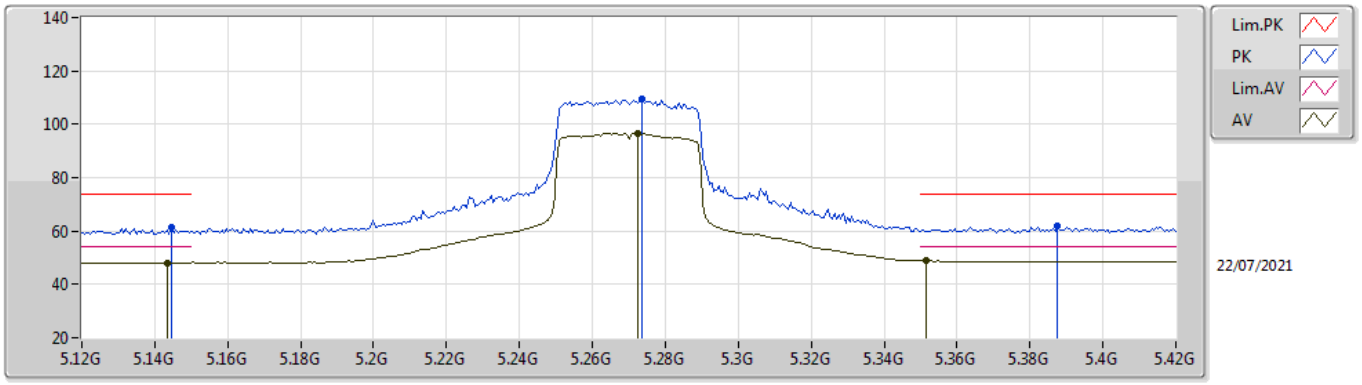


EUT Z_4TX
Setting 23.5
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	69.10	74.00	-4.90	63.91	3	Vertical	245	1.62	-	34.10	6.43	35.34
AV	5.1494G	50.22	54.00	-3.78	45.03	3	Vertical	245	1.62	-	34.10	6.43	35.34
PK	5.2754G	121.46	Inf	-Inf	116.06	3	Vertical	245	1.62	-	34.30	6.44	35.34
AV	5.276G	107.83	Inf	-Inf	102.43	3	Vertical	245	1.62	-	34.30	6.44	35.34
PK	5.3552G	67.97	74.00	-6.03	62.24	3	Vertical	245	1.62	-	34.59	6.48	35.34
AV	5.35G	52.82	54.00	-1.18	47.08	3	Vertical	245	1.62	-	34.60	6.48	35.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TnomVnom

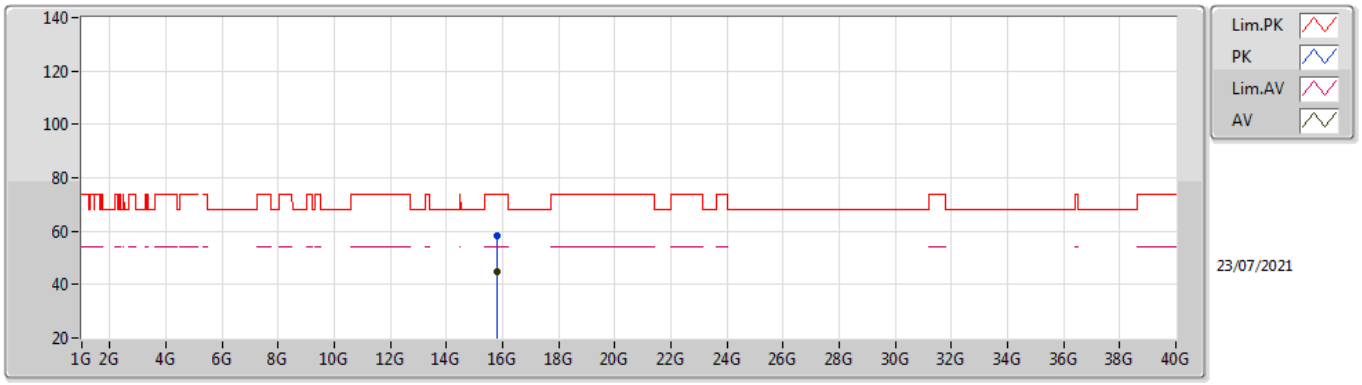


EUT Z_4TX
Setting 23.5
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1446G	61.17	74.00	-12.83	56.00	3	Horizontal	88	1.78	-	34.08	6.43	35.34
AV	5.1434G	48.10	54.00	-5.90	42.94	3	Horizontal	88	1.78	-	34.07	6.43	35.34
PK	5.2736G	109.49	Inf	-Inf	104.10	3	Horizontal	88	1.78	-	34.29	6.44	35.34
AV	5.2724G	96.61	Inf	-Inf	91.22	3	Horizontal	88	1.78	-	34.29	6.44	35.34
PK	5.3876G	61.90	74.00	-12.10	56.24	3	Horizontal	88	1.78	-	34.52	6.49	35.35
AV	5.3516G	48.84	54.00	-5.16	43.10	3	Horizontal	88	1.78	-	34.60	6.48	35.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TnomVnom

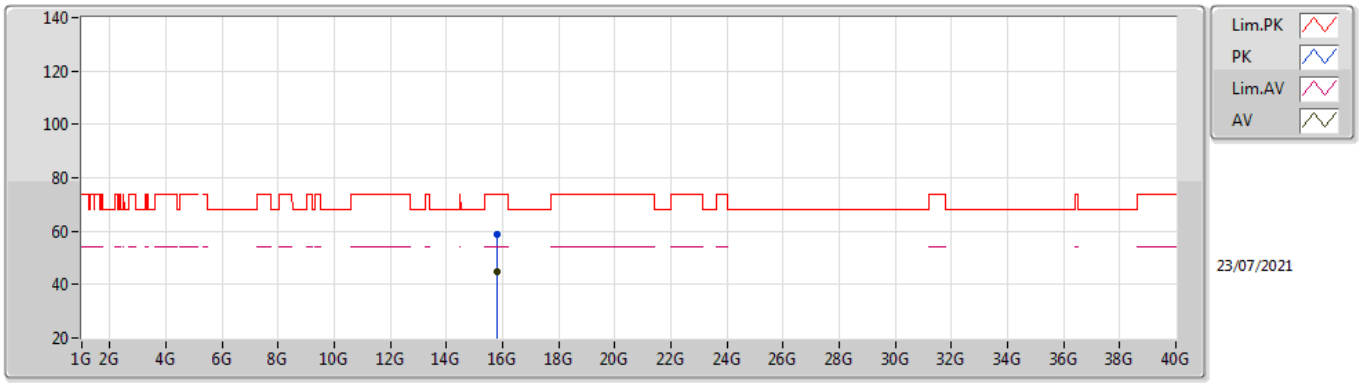


EUT Z_4TX
Setting 23.5
03-D-K-5

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	15.8168G	58.29	74.00	-15.71	44.20	3	Vertical	102	1.93	-	37.82	11.91	35.64
AV	15.80304G	45.07	54.00	-8.93	30.91	3	Vertical	102	1.93	-	37.88	11.90	35.62

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TnomVnom

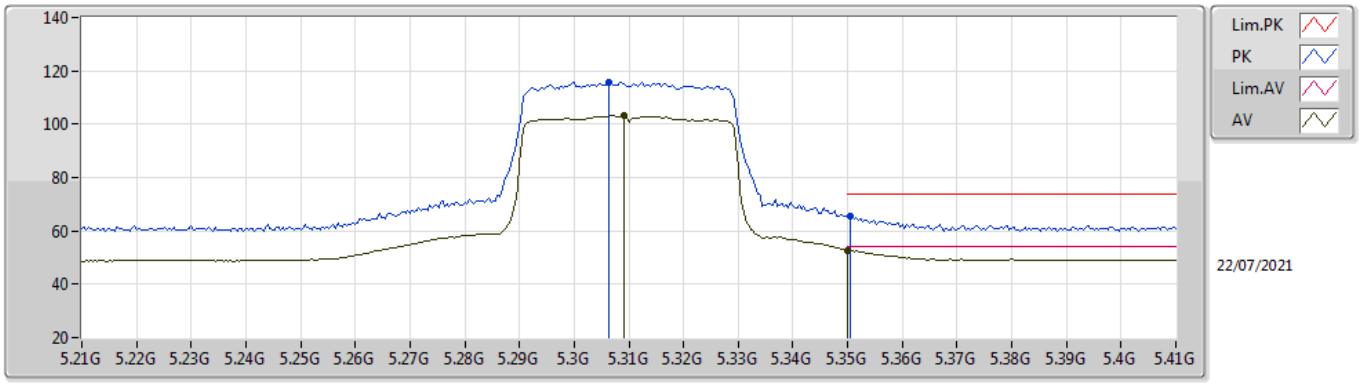


EUT Z_4TX
Setting 23.5
03-D-K-5

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	15.81856G	58.76	74.00	-15.24	44.68	3	Horizontal	348	1.36	-	37.81	11.91	35.64
AV	15.80668G	45.04	54.00	-8.96	30.90	3	Horizontal	348	1.36	-	37.87	11.90	35.63

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TnomVnom

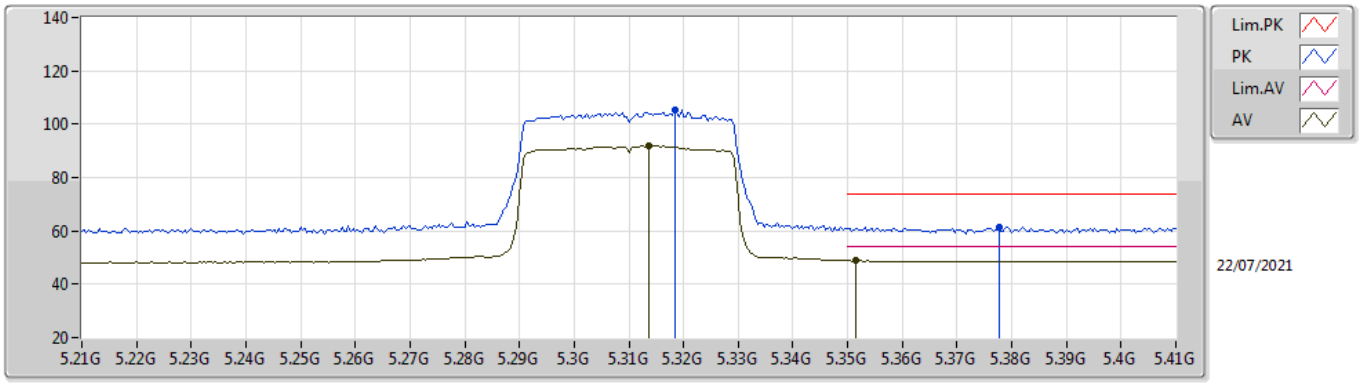


EUT Z_4TX
Setting 18
03-D-K-5-13

Type	Freq	Level	Limit	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	115.86	Inf	-Inf	110.32	3	Vertical	211	1.43	-	34.43	6.45	35.34
AV	5.3092G	103.43	Inf	-Inf	97.88	3	Vertical	211	1.43	-	34.44	6.45	35.34
PK	5.3504G	65.42	74.00	-8.58	59.68	3	Vertical	211	1.43	-	34.60	6.48	35.34
AV	5.35G	52.84	54.00	-1.16	47.10	3	Vertical	211	1.43	-	34.60	6.48	35.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TnomVnom

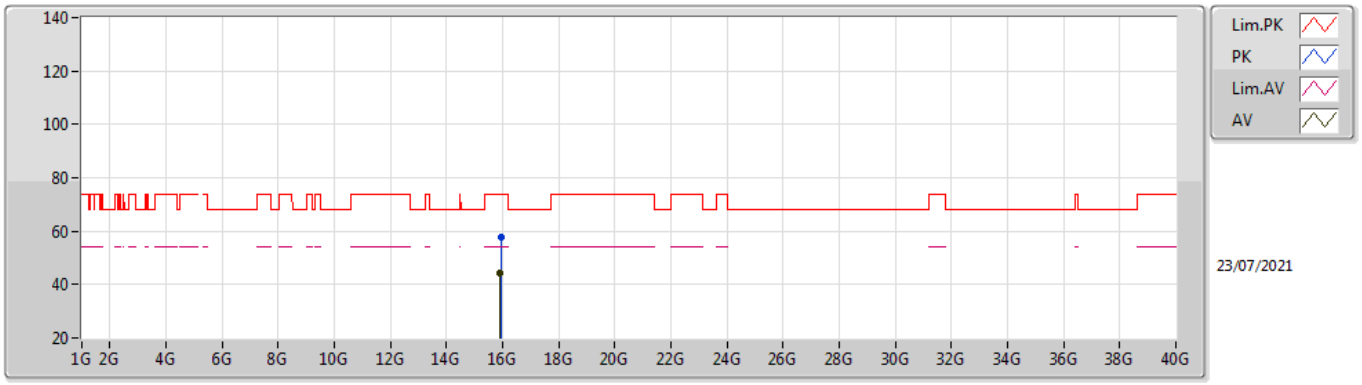


EUT Z_4TX
Setting 18
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3184G	105.18	Inf	-Inf	99.59	3	Horizontal	86	1.68	-	34.47	6.46	35.34
AV	5.3136G	91.84	Inf	-Inf	86.27	3	Horizontal	86	1.68	-	34.45	6.46	35.34
PK	5.3776G	61.40	74.00	-12.60	55.72	3	Horizontal	86	1.68	-	34.54	6.49	35.35
AV	5.3516G	48.82	54.00	-5.18	43.08	3	Horizontal	86	1.68	-	34.60	6.48	35.34

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TnomVnom

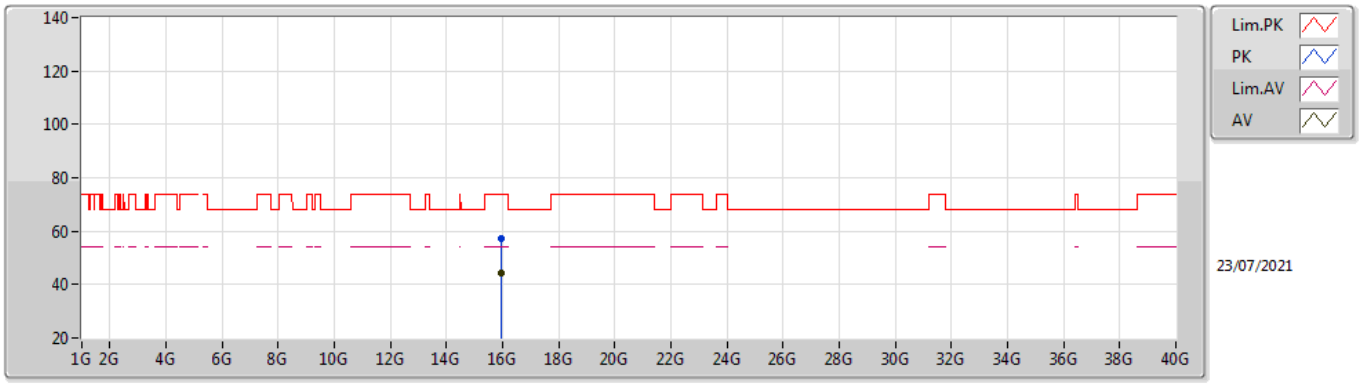


EUT Z_4TX
Setting 18
03-D-K-5

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	15.93188G	57.62	74.00	-16.38	43.95	3	Vertical	360	2.82	-	37.43	11.97	35.73
AV	15.92056G	44.47	54.00	-9.53	30.81	3	Vertical	360	2.82	-	37.42	11.96	35.72

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TnomVnom

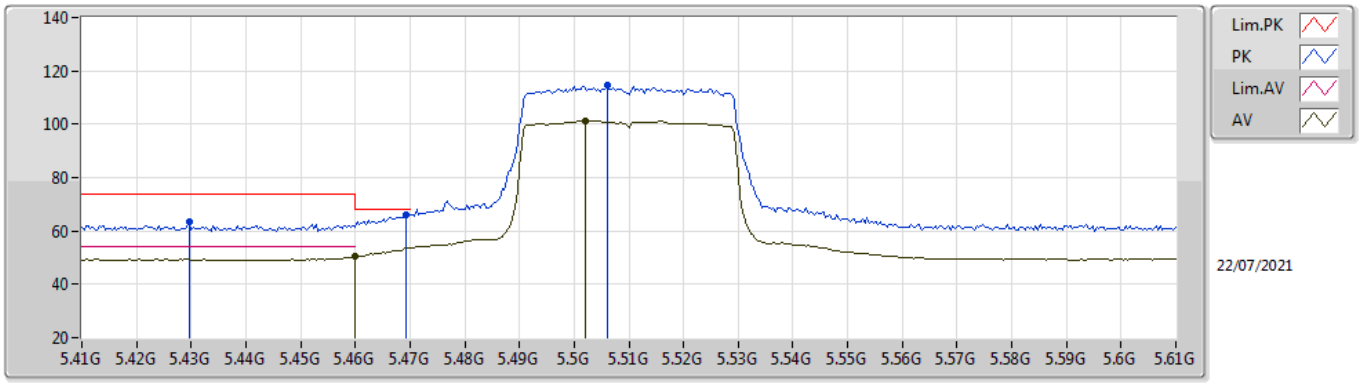


EUT Z_4TX
Setting 18
03-D-K-5

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	15.9328G	57.36	74.00	-16.64	43.69	3	Horizontal	133	2.98	-	37.43	11.97	35.73
AV	15.93776G	44.27	54.00	-9.73	30.60	3	Horizontal	133	2.98	-	37.44	11.97	35.74

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TnomVnom

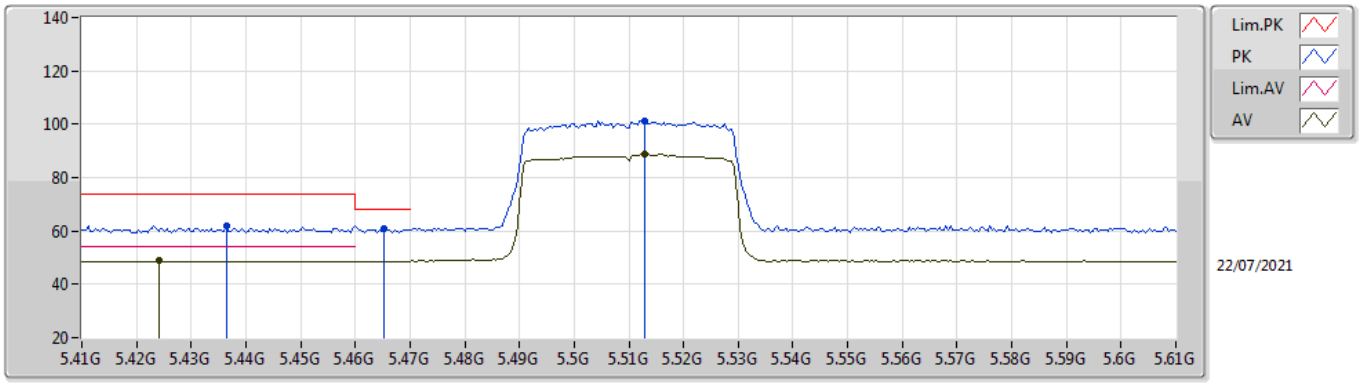


EUT Z_4TX
Setting 16
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4296G	63.51	74.00	-10.49	57.70	3	Vertical	207	1.47	-	34.62	6.54	35.35
PK	5.4692G	66.27	68.20	-1.93	60.36	3	Vertical	207	1.47	-	34.66	6.60	35.35
AV	5.46G	50.39	54.00	-3.61	44.47	3	Vertical	207	1.47	-	34.68	6.59	35.35
PK	5.506G	114.56	Inf	-Inf	108.65	3	Vertical	207	1.47	-	34.60	6.66	35.35
AV	5.502G	101.24	Inf	-Inf	95.34	3	Vertical	207	1.47	-	34.60	6.65	35.35

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TnomVnom

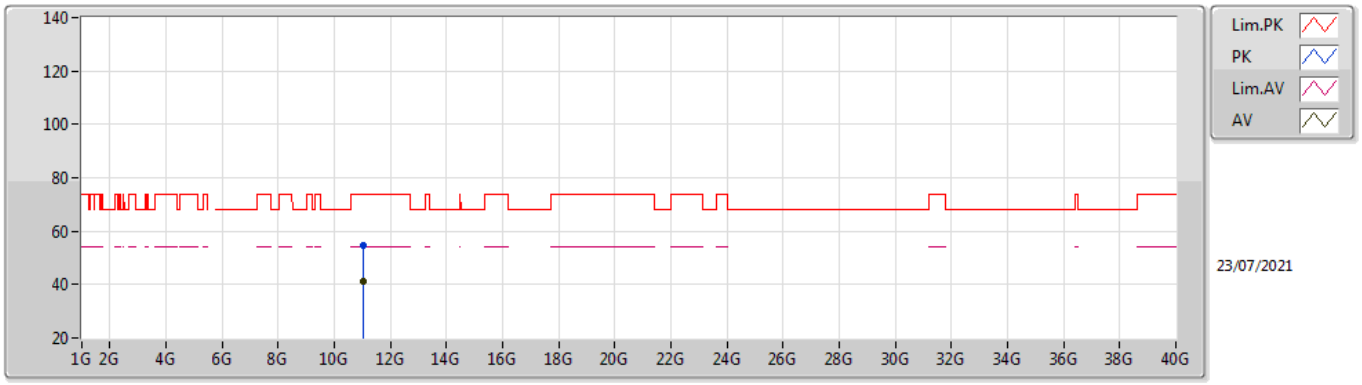


EUT Z_4TX
Setting 16
03-D-K-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4364G	61.94	74.00	-12.06	56.09	3	Horizontal	58	1.50	-	34.65	6.55	35.35
AV	5.424G	48.71	54.00	-5.29	42.92	3	Horizontal	58	1.50	-	34.60	6.54	35.35
PK	5.4652G	60.77	68.20	-7.43	54.85	3	Horizontal	58	1.50	-	34.67	6.60	35.35
PK	5.5128G	101.46	Inf	-Inf	95.55	3	Horizontal	58	1.50	-	34.60	6.67	35.36
AV	5.5128G	88.63	Inf	-Inf	82.72	3	Horizontal	58	1.50	-	34.60	6.67	35.36

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TnomVnom

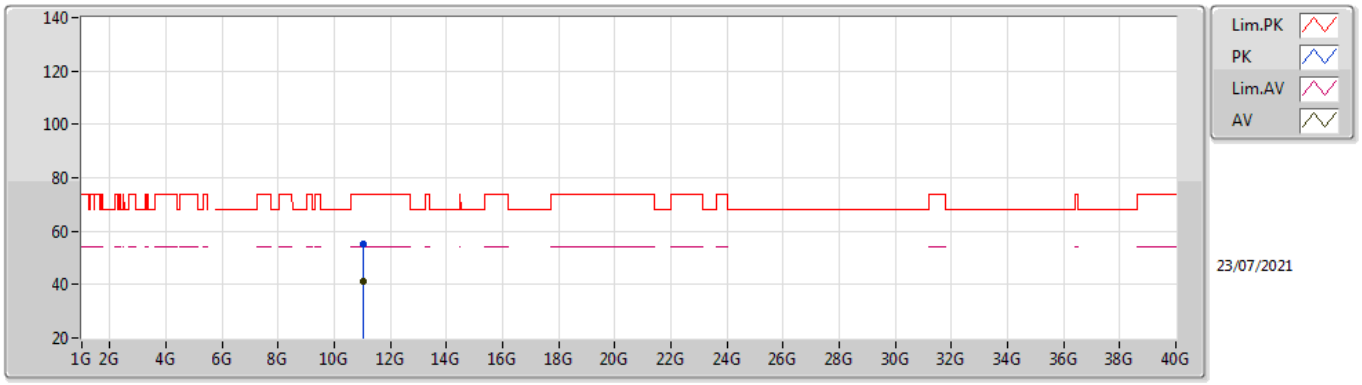


EUT Z_4TX
Setting 16
03-D-K-5

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	11.01312G	54.74	74.00	-19.26	41.38	3	Vertical	158	1.15	-	38.61	9.80	35.05
AV	11.02904G	41.02	54.00	-12.98	27.65	3	Vertical	158	1.15	-	38.63	9.81	35.07

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TnomVnom

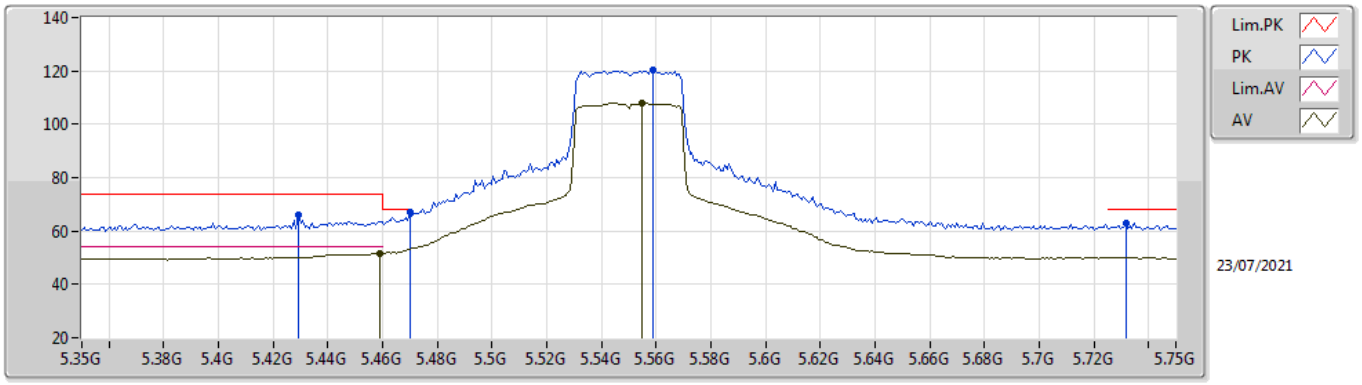


EUT Z_4TX
Setting 16
03-D-K-5

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	11.01492G	55.27	74.00	-18.73	41.92	3	Horizontal	177	1.08	-	38.61	9.80	35.06
AV	11.02904G	41.05	54.00	-12.95	27.68	3	Horizontal	177	1.08	-	38.63	9.81	35.07

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TnomVnom

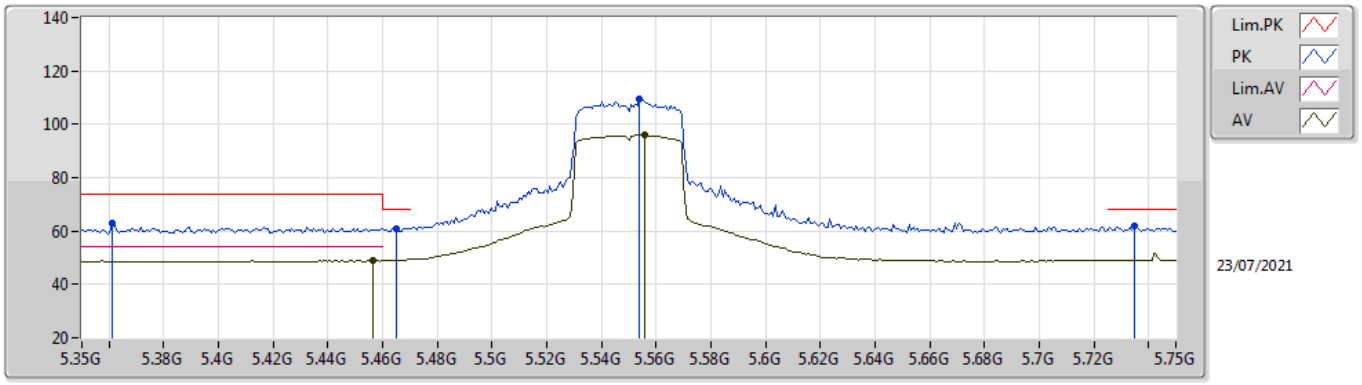


EUT Z_4TX
Setting 23.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4292G	65.80	74.00	-8.20	59.99	3	Vertical	208	1.48	-	34.62	6.54	35.35
PK	5.47G	67.06	68.20	-1.14	61.14	3	Vertical	208	1.48	-	34.66	6.61	35.35
AV	5.4588G	51.65	54.00	-2.35	45.73	3	Vertical	208	1.48	-	34.68	6.59	35.35
PK	5.5588G	120.24	Inf	-Inf	114.32	3	Vertical	208	1.48	-	34.56	6.74	35.38
AV	5.5548G	107.88	Inf	-Inf	101.95	3	Vertical	208	1.48	-	34.58	6.73	35.38
PK	5.7316G	62.85	68.20	-5.35	57.05	3	Vertical	208	1.48	-	34.40	6.87	35.47

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TnomVnom

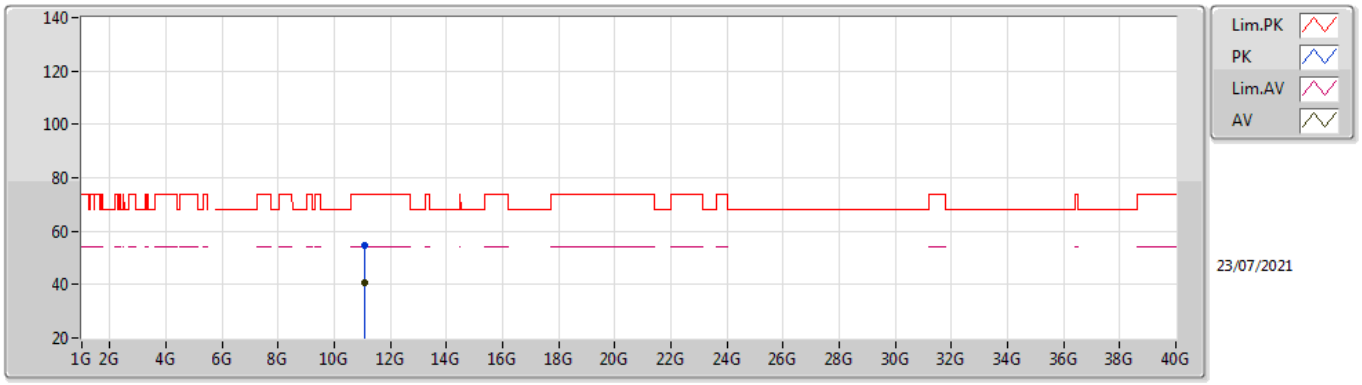


EUT Z_4TX
Setting 23.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3612G	62.79	74.00	-11.21	57.07	3	Horizontal	57	1.52	-	34.58	6.48	35.34
PK	5.4652G	60.93	68.20	-7.27	55.01	3	Horizontal	57	1.52	-	34.67	6.60	35.35
AV	5.4564G	48.83	54.00	-5.17	42.91	3	Horizontal	57	1.52	-	34.69	6.58	35.35
PK	5.554G	109.56	Inf	-Inf	103.63	3	Horizontal	57	1.52	-	34.58	6.73	35.38
AV	5.5556G	96.04	Inf	-Inf	90.11	3	Horizontal	57	1.52	-	34.58	6.73	35.38
PK	5.7348G	61.73	68.20	-6.47	55.93	3	Horizontal	57	1.52	-	34.40	6.87	35.47

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TnomVnom

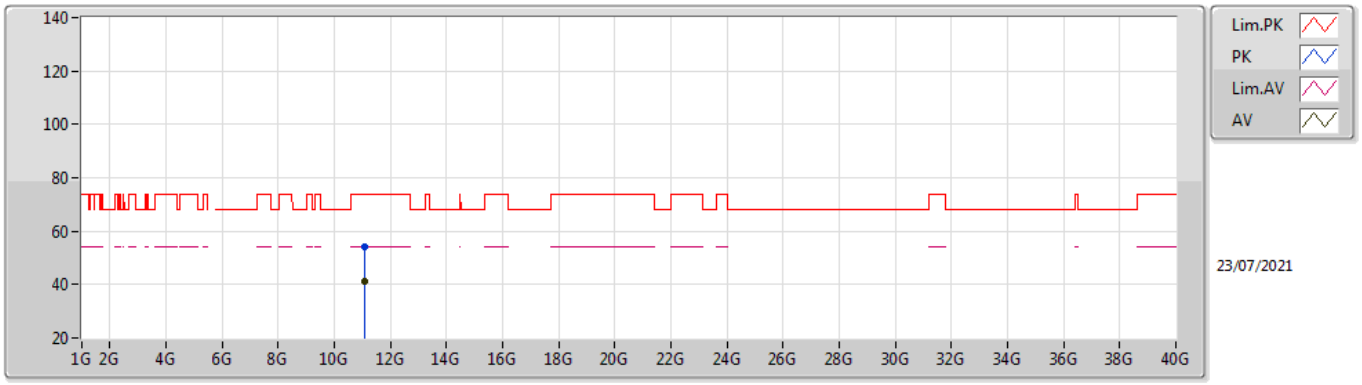


EUT Z_4TX
Setting 23.5
03-D-S-5

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	11.09808G	54.52	74.00	-19.48	41.15	3	Vertical	237	1.29	-	38.70	9.82	35.15
AV	11.09552G	40.92	54.00	-13.08	27.55	3	Vertical	237	1.29	-	38.70	9.82	35.15

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TnomVnom

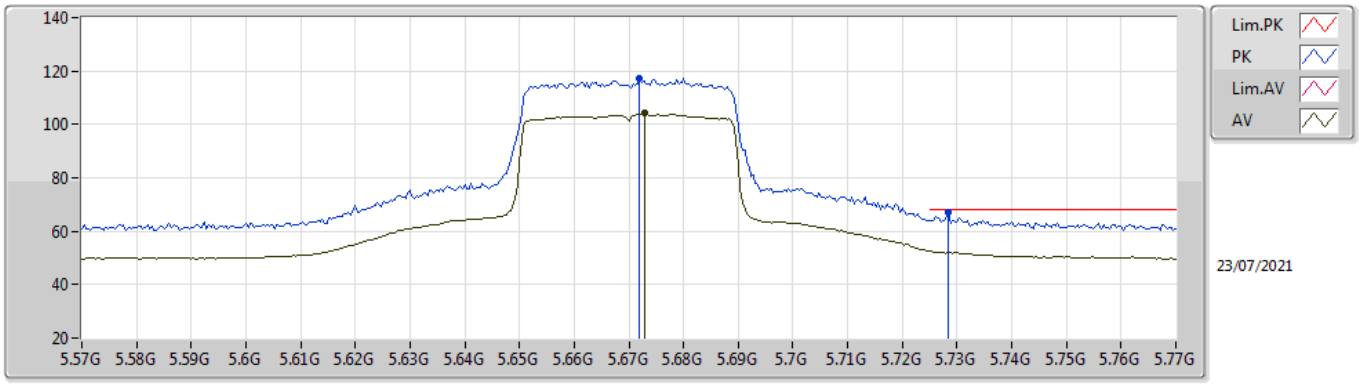


EUT Z_4TX
Setting 23.5
03-D-S-5

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	11.09176G	54.24	74.00	-19.76	40.87	3	Horizontal	43	2.27	-	38.69	9.82	35.14
AV	11.09828G	40.95	54.00	-13.05	27.58	3	Horizontal	43	2.27	-	38.70	9.82	35.15

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TnomVnom

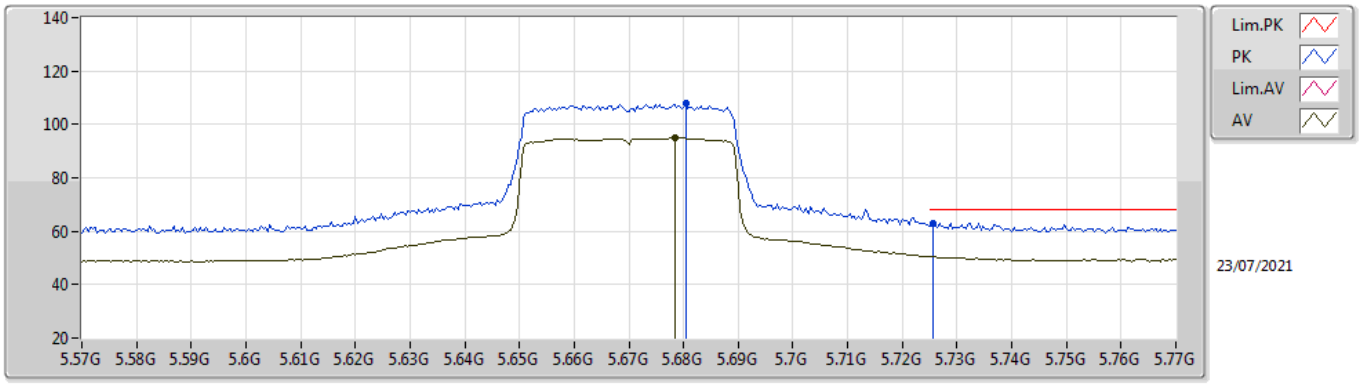


EUT Z_4TX
Setting 20.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.672G	117.34	Inf	-Inf	111.54	3	Vertical	173	1.67	-	34.40	6.84	35.44
AV	5.6728G	104.48	Inf	-Inf	98.68	3	Vertical	173	1.67	-	34.40	6.84	35.44
PK	5.7284G	66.85	68.20	-1.35	61.05	3	Vertical	173	1.67	-	34.40	6.86	35.46

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TnomVnom

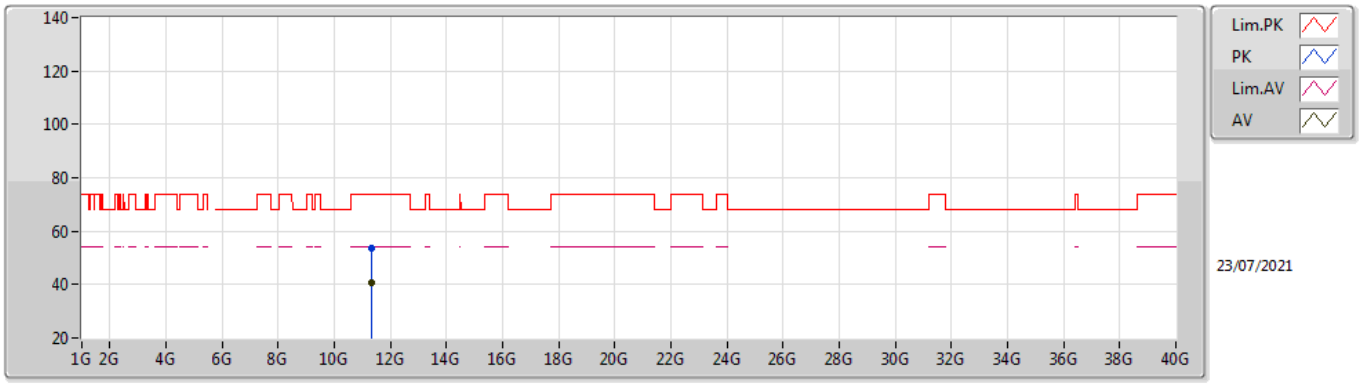


EUT Z_4TX
Setting 20.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6804G	107.81	Inf	-Inf	102.01	3	Horizontal	272	2.47	-	34.40	6.84	35.44
AV	5.6784G	95.10	Inf	-Inf	89.30	3	Horizontal	272	2.47	-	34.40	6.84	35.44
PK	5.7256G	62.96	68.20	-5.24	57.16	3	Horizontal	272	2.47	-	34.40	6.86	35.46

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TnomVnom

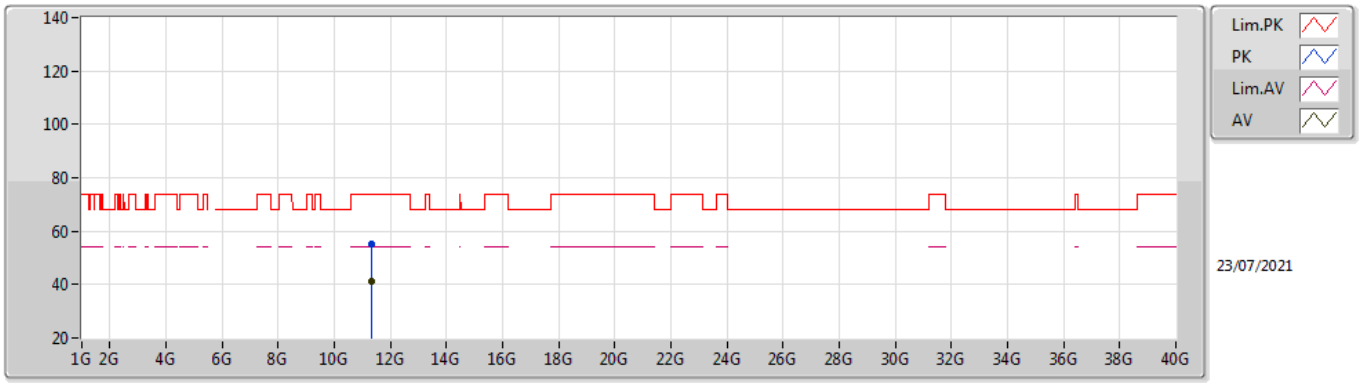


EUT Z_4TX
Setting 20.5
03-D-S-5

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	11.33852G	53.72	74.00	-20.28	40.39	3	Vertical	59	1.63	-	38.88	9.87	35.42
AV	11.34572G	40.94	54.00	-13.06	27.61	3	Vertical	59	1.63	-	38.89	9.87	35.43

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TnomVnom

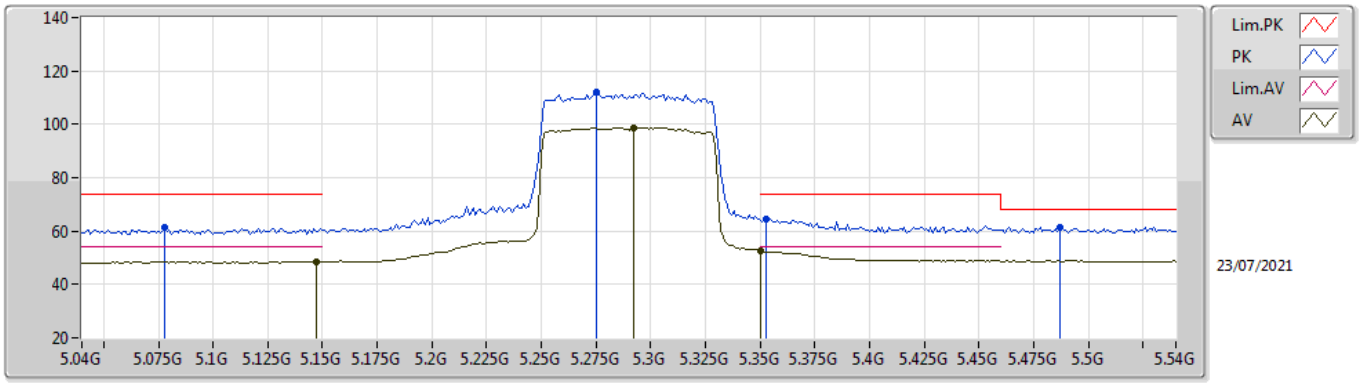


EUT Z_4TX
Setting 20.5
03-D-S-5

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	11.34728G	55.38	74.00	-18.62	42.05	3	Horizontal	334	1.23	-	38.89	9.87	35.43
AV	11.33216G	40.99	54.00	-13.01	27.67	3	Horizontal	334	1.23	-	38.86	9.87	35.41

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TnomVnom

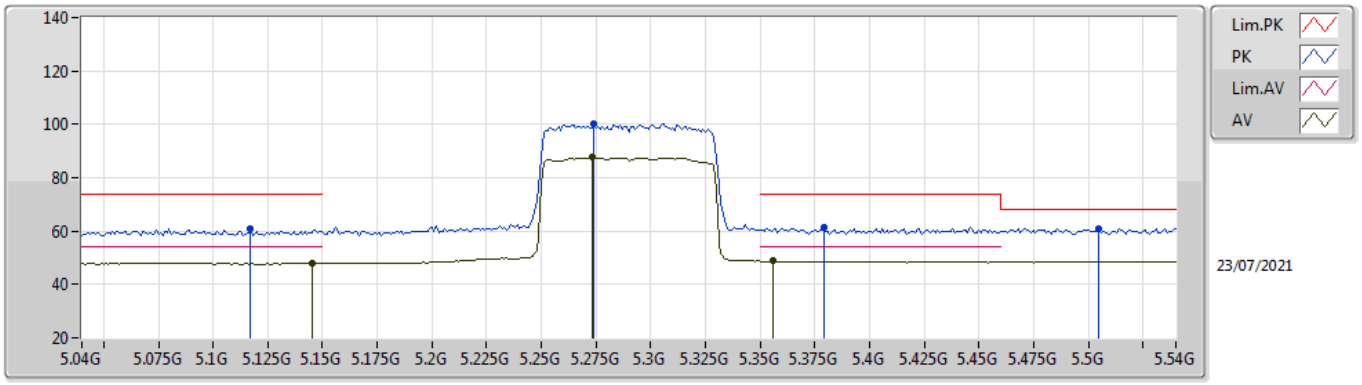


EUT Z_4TX
Setting 17.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.078G	61.47	74.00	-12.53	56.44	3	Vertical	242	1.99	-	33.90	6.46	35.33
AV	5.147G	48.61	54.00	-5.39	43.43	3	Vertical	242	1.99	-	34.09	6.43	35.34
PK	5.275G	111.98	Inf	-Inf	106.58	3	Vertical	242	1.99	-	34.30	6.44	35.34
AV	5.292G	98.64	Inf	-Inf	93.16	3	Vertical	242	1.99	-	34.37	6.45	35.34
PK	5.353G	64.70	74.00	-9.30	58.97	3	Vertical	242	1.99	-	34.59	6.48	35.34
AV	5.35G	52.65	54.00	-1.35	46.91	3	Vertical	242	1.99	-	34.60	6.48	35.34
PK	5.487G	61.39	68.20	-6.81	55.48	3	Vertical	242	1.99	-	34.63	6.63	35.35

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TnomVnom

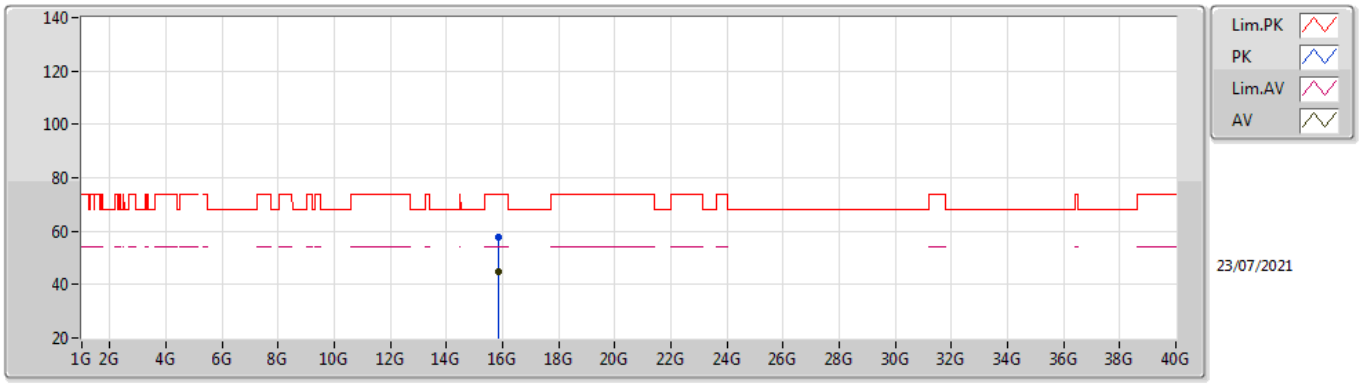


EUT Z_4TX
Setting 17.5
03-D-S-5-13

Type	Freq	Level	Limit	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	60.92	74.00	-13.08	55.84	3	Horizontal	89	1.80	-	33.97	6.44	35.33
AV	5.145G	48.02	54.00	-5.98	42.85	3	Horizontal	89	1.80	-	34.08	6.43	35.34
PK	5.274G	100.28	Inf	-Inf	94.88	3	Horizontal	89	1.80	-	34.30	6.44	35.34
AV	5.273G	87.62	Inf	-Inf	82.23	3	Horizontal	89	1.80	-	34.29	6.44	35.34
PK	5.379G	61.39	74.00	-12.61	55.71	3	Horizontal	89	1.80	-	34.54	6.49	35.35
AV	5.356G	48.72	54.00	-5.28	42.99	3	Horizontal	89	1.80	-	34.59	6.48	35.34
PK	5.505G	61.01	68.20	-7.19	55.10	3	Horizontal	89	1.80	-	34.60	6.66	35.35

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TnomVnom

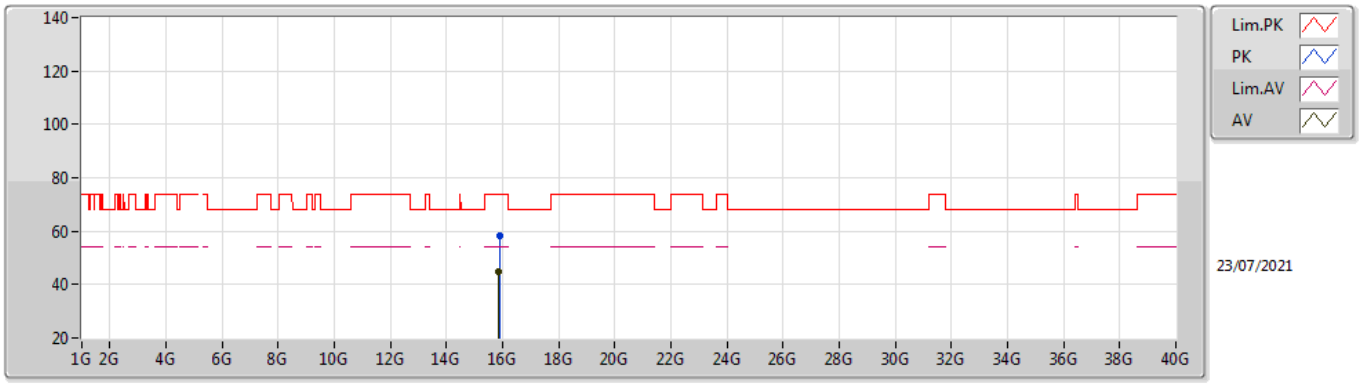


EUT Z_4TX
Setting 17.5
03-D-S-5

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	15.87096G	58.00	74.00	-16.00	44.19	3	Vertical	310	1.21	-	37.55	11.94	35.68
AV	15.8636G	44.96	54.00	-9.04	31.13	3	Vertical	310	1.21	-	37.58	11.93	35.68

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TnomVnom

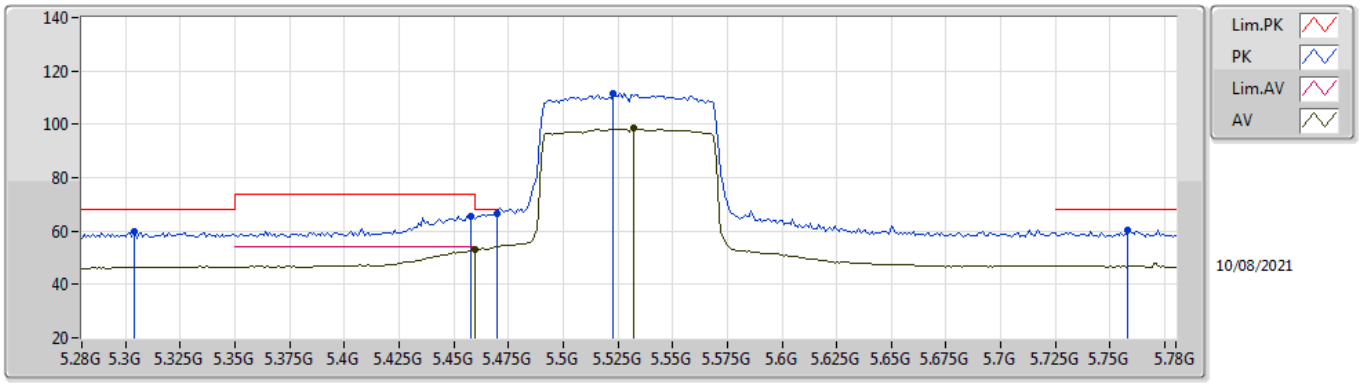


EUT Z_4TX
Setting 17.5
03-D-S-5

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	15.87776G	58.27	74.00	-15.73	44.51	3	Horizontal	103	1.90	-	37.51	11.94	35.69
AV	15.8648G	45.06	54.00	-8.94	31.23	3	Horizontal	103	1.90	-	37.58	11.93	35.68

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TnomVnom

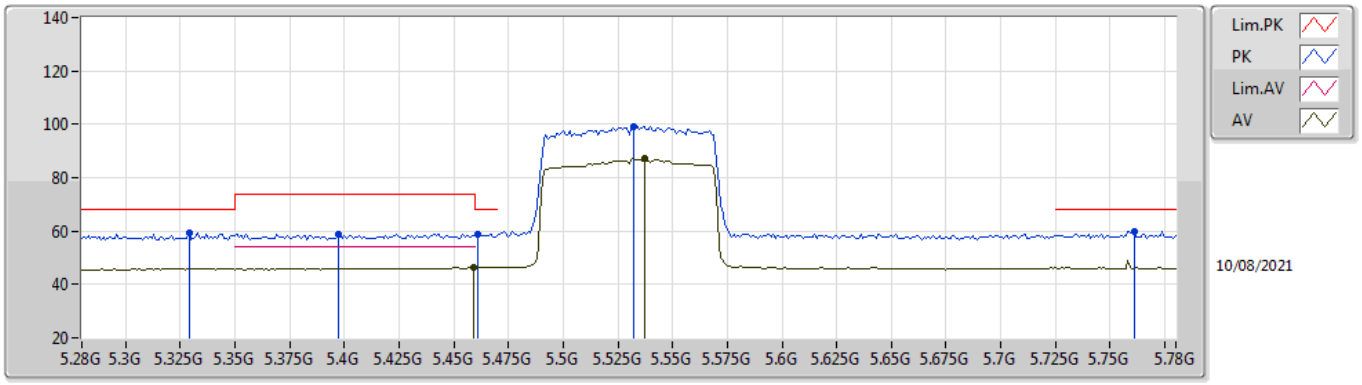


EUT Z_4TX
Setting 16
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.304G	59.66	68.20	-8.54	54.13	3	Vertical	206	1.37	-	34.42	6.45	35.34
PK	5.458G	65.73	74.00	-8.27	59.81	3	Vertical	206	1.37	-	34.68	6.59	35.35
AV	5.46G	53.05	54.00	-0.95	47.13	3	Vertical	206	1.37	-	34.68	6.59	35.35
PK	5.47G	66.68	68.20	-1.52	60.76	3	Vertical	206	1.37	-	34.66	6.61	35.35
PK	5.523G	111.52	Inf	-Inf	105.60	3	Vertical	206	1.37	-	34.60	6.68	35.36
AV	5.532G	98.37	Inf	-Inf	92.44	3	Vertical	206	1.37	-	34.60	6.70	35.37
PK	5.758G	60.53	68.20	-7.67	54.73	3	Vertical	206	1.37	-	34.40	6.88	35.48

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TnomVnom

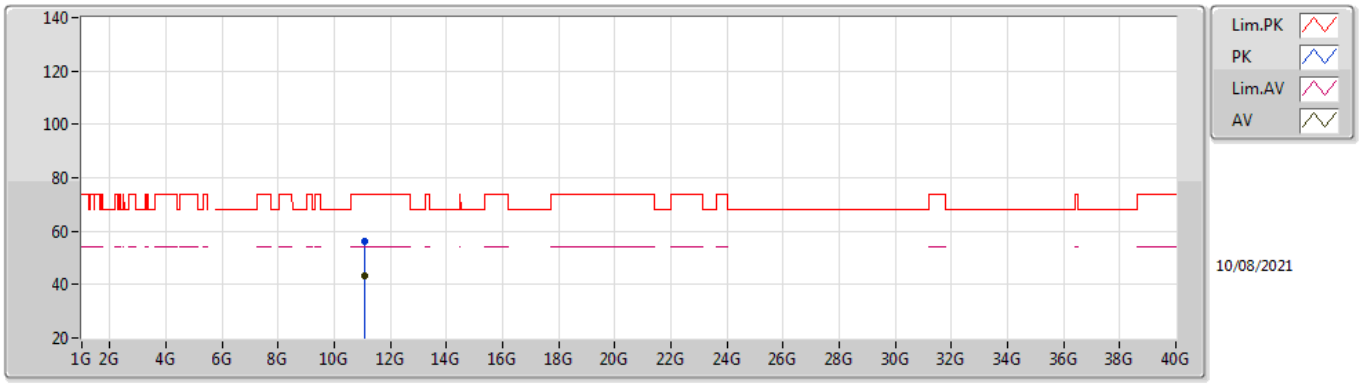


EUT Z_4TX
Setting 16
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.329G	59.38	68.20	-8.82	53.74	3	Horizontal	271	2.40	-	34.52	6.46	35.34
PK	5.397G	58.89	74.00	-15.11	53.23	3	Horizontal	271	2.40	-	34.51	6.50	35.35
PK	5.461G	58.75	68.20	-9.45	52.83	3	Horizontal	271	2.40	-	34.68	6.59	35.35
AV	5.459G	46.31	54.00	-7.69	40.39	3	Horizontal	271	2.40	-	34.68	6.59	35.35
PK	5.532G	99.37	Inf	-Inf	93.44	3	Horizontal	271	2.40	-	34.60	6.70	35.37
AV	5.537G	87.02	Inf	-Inf	81.08	3	Horizontal	271	2.40	-	34.60	6.71	35.37
PK	5.761G	59.99	68.20	-8.21	54.19	3	Horizontal	271	2.40	-	34.40	6.88	35.48

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TnomVnom

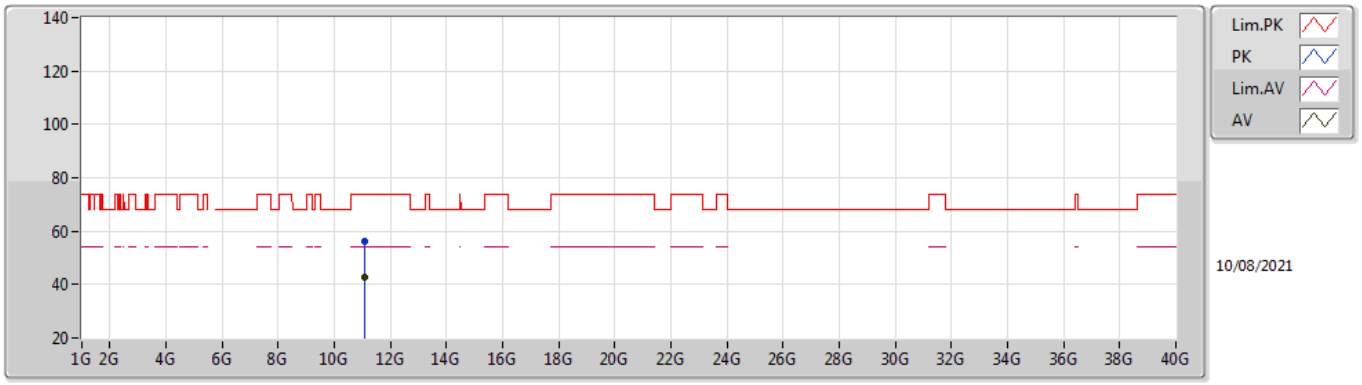


EUT Z_4TX
Setting 16
03-D-K-5

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	11.06003G	56.35	74.00	-17.65	42.99	3	Vertical	59	1.96	-	38.66	9.81	35.11
AV	11.06004G	43.08	54.00	-10.92	29.72	3	Vertical	59	1.96	-	38.66	9.81	35.11

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TnomVnom

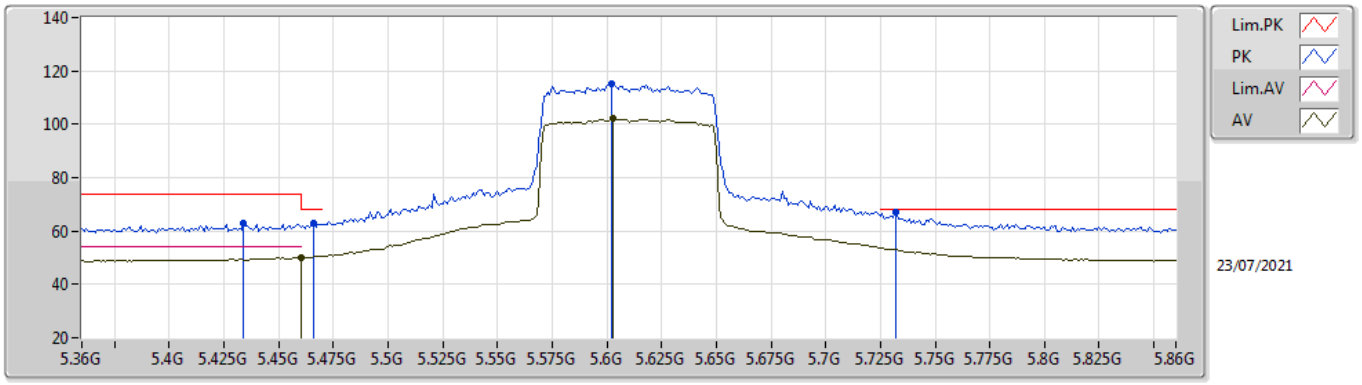


EUT Z_4TX
Setting 16
03-D-K-5

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	11.06016G	56.00	74.00	-18.00	42.64	3	Horizontal	150	1.90	-	38.66	9.81	35.11
AV	11.05996G	42.62	54.00	-11.38	29.26	3	Horizontal	150	1.90	-	38.66	9.81	35.11

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TnomVnom

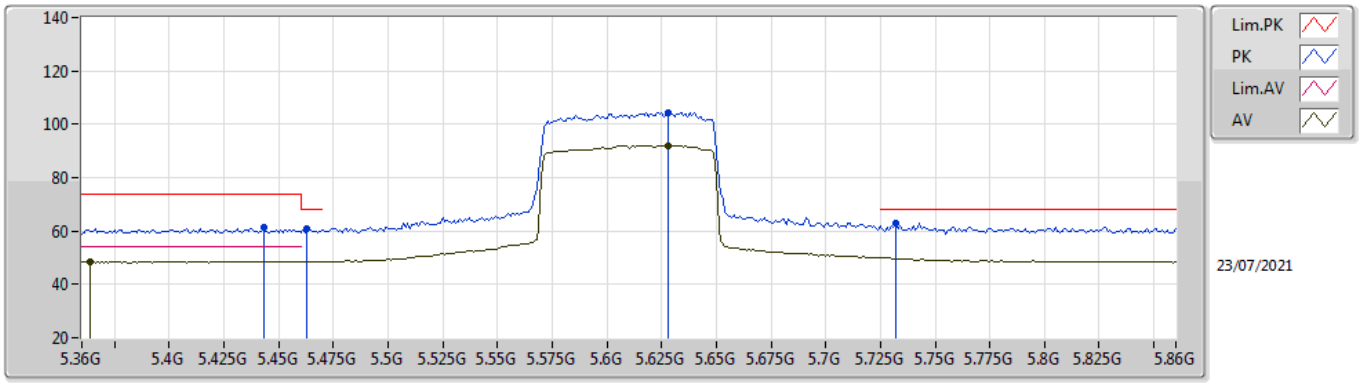


EUT Z_4TX
Setting 21.5
03-D-S-5-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.434G	62.99	74.00	-11.01	57.15	3	Vertical	172	1.80	-	34.64	6.55	35.35
PK	5.466G	62.75	68.20	-5.45	56.83	3	Vertical	172	1.80	-	34.67	6.60	35.35
AV	5.46G	50.10	54.00	-3.90	44.18	3	Vertical	172	1.80	-	34.68	6.59	35.35
PK	5.602G	115.00	Inf	-Inf	109.20	3	Vertical	172	1.80	-	34.40	6.80	35.40
AV	5.603G	102.08	Inf	-Inf	96.28	3	Vertical	172	1.80	-	34.40	6.80	35.40
PK	5.732G	67.19	68.20	-1.01	61.39	3	Vertical	172	1.80	-	34.40	6.87	35.47

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TnomVnom

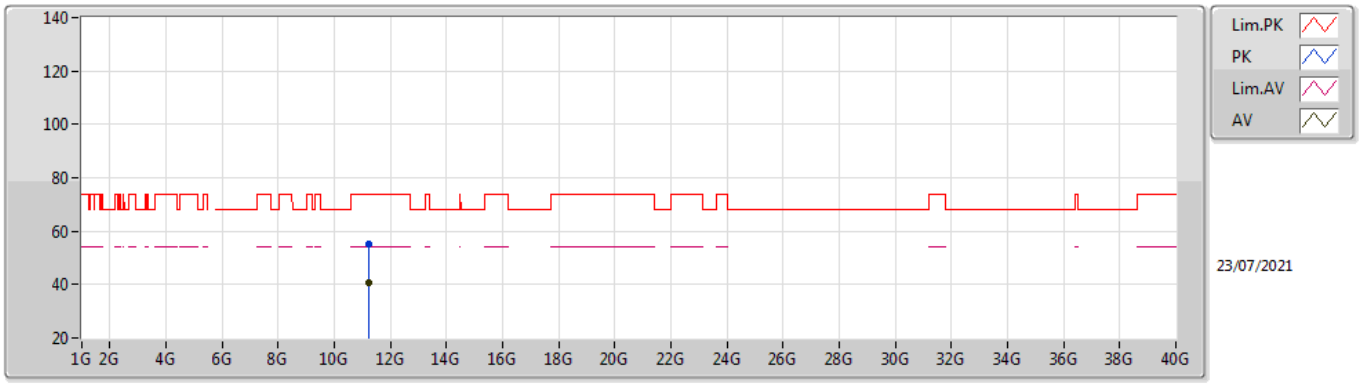


EUT Z_4TX
Setting 21.5
03-D-S-5-13

Type	Freq	Level	Limit	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	61.15	74.00	-12.85	55.27	3	Horizontal	273	2.72	-	34.67	6.56	35.35
AV	5.364G	48.51	54.00	-5.49	42.80	3	Horizontal	273	2.72	-	34.57	6.48	35.34
PK	5.463G	60.96	68.20	-7.24	55.05	3	Horizontal	273	2.72	-	34.67	6.59	35.35
PK	5.628G	104.39	Inf	-Inf	98.59	3	Horizontal	273	2.72	-	34.40	6.81	35.41
AV	5.628G	92.13	Inf	-Inf	86.33	3	Horizontal	273	2.72	-	34.40	6.81	35.41
PK	5.732G	62.90	68.20	-5.30	57.10	3	Horizontal	273	2.72	-	34.40	6.87	35.47

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TnomVnom

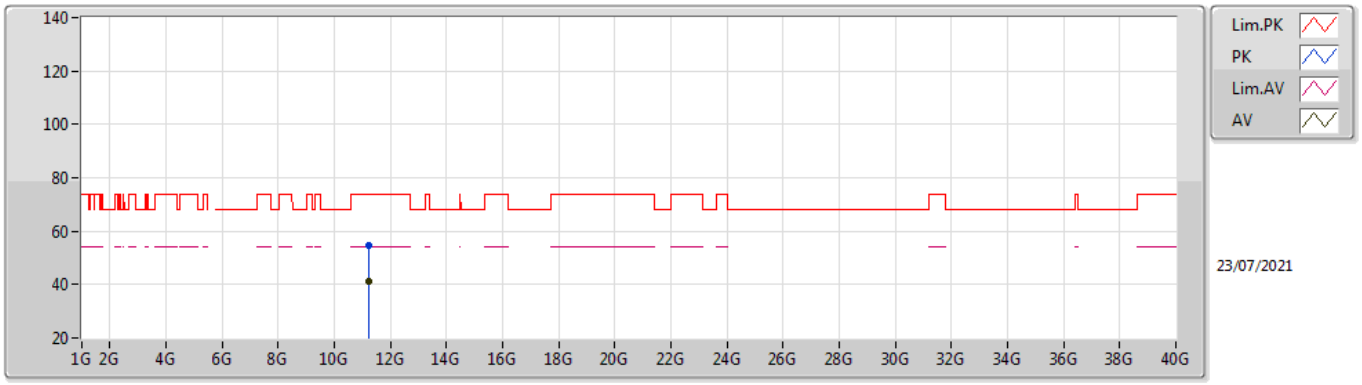


EUT Z_4TX
Setting 21.5
03-D-S-5

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	11.2298G	55.17	74.00	-18.83	41.82	3	Vertical	228	2.93	-	38.80	9.85	35.30
AV	11.2168G	40.77	54.00	-13.23	27.41	3	Vertical	228	2.93	-	38.80	9.84	35.28

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TnomVnom



EUT Z_4TX
Setting 21.5
03-D-S-5

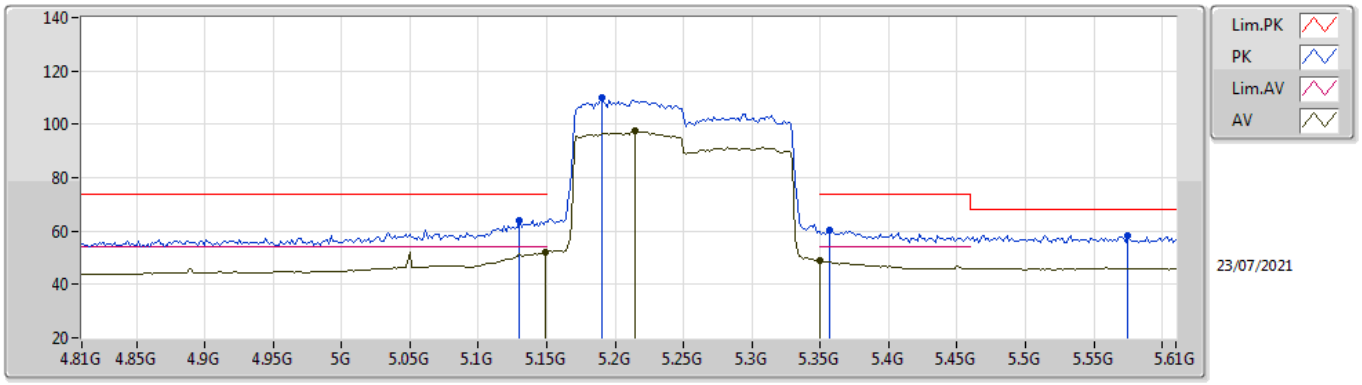
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22112G	54.62	74.00	-19.38	41.27	3	Horizontal	235	2.94	-	38.80	9.84	35.29
AV	11.22752G	40.95	54.00	-13.05	27.59	3	Horizontal	235	2.94	-	38.80	9.85	35.29

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 HEW80+80_Nss4,(MCS0)_4TX	Pass	AV	5.37G	52.53	54.00	-1.47	3	Vertical	171	1.53	-

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

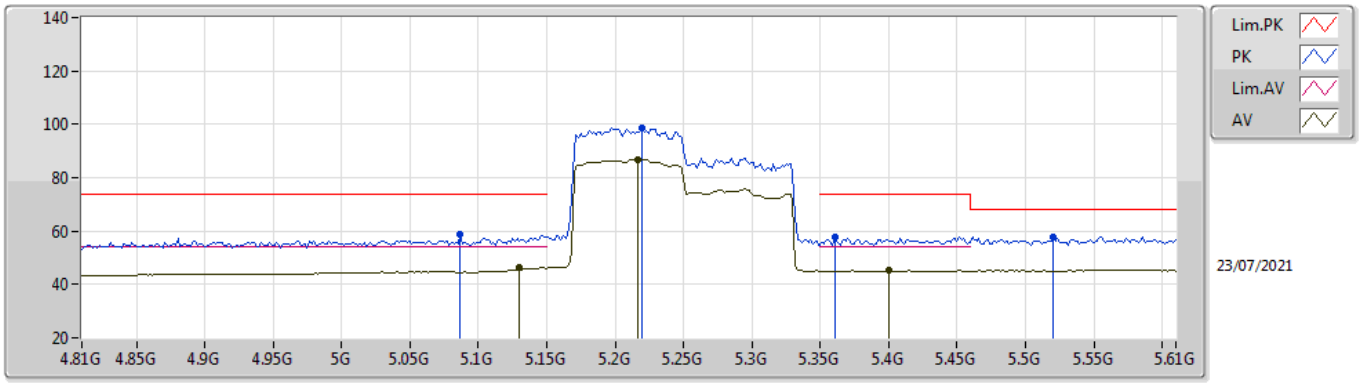


EUT Z_4TX
Setting 18.5
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.13G	64.17	74.00	-9.83	59.05	3	Vertical	332	1.42	-	34.02	6.44	35.34
AV	5.1492G	52.32	54.00	-1.68	47.13	3	Vertical	332	1.42	-	34.10	6.43	35.34
PK	5.1908G	110.18	Inf	-Inf	105.10	3	Vertical	332	1.42	-	34.02	6.40	35.34
AV	5.2148G	97.36	Inf	-Inf	92.23	3	Vertical	332	1.42	-	34.06	6.41	35.34
PK	5.3572G	60.15	74.00	-13.85	54.42	3	Vertical	332	1.42	-	34.59	6.48	35.34
AV	5.35G	48.87	54.00	-5.13	43.13	3	Vertical	332	1.42	-	34.60	6.48	35.34
PK	5.5748G	58.31	68.20	-9.89	52.44	3	Vertical	332	1.42	-	34.50	6.76	35.39

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

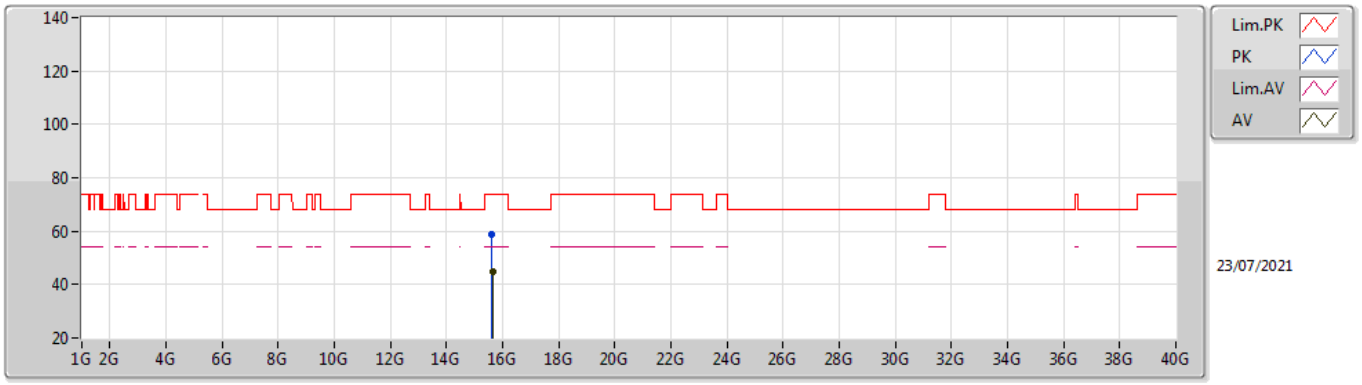


EUT Z_4TX
Setting 18.5
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0868G	58.62	74.00	-15.38	53.59	3	Horizontal	182	1.74	-	33.90	6.46	35.33
AV	5.13G	46.34	54.00	-7.66	41.22	3	Horizontal	182	1.74	-	34.02	6.44	35.34
PK	5.2196G	98.51	Inf	-Inf	93.36	3	Horizontal	182	1.74	-	34.08	6.41	35.34
AV	5.2164G	86.87	Inf	-Inf	81.73	3	Horizontal	182	1.74	-	34.07	6.41	35.34
PK	5.3604G	57.71	74.00	-16.29	51.99	3	Horizontal	182	1.74	-	34.58	6.48	35.34
AV	5.4004G	45.13	54.00	-8.87	39.48	3	Horizontal	182	1.74	-	34.50	6.50	35.35
PK	5.5204G	57.71	68.20	-10.49	51.79	3	Horizontal	182	1.74	-	34.60	6.68	35.36

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

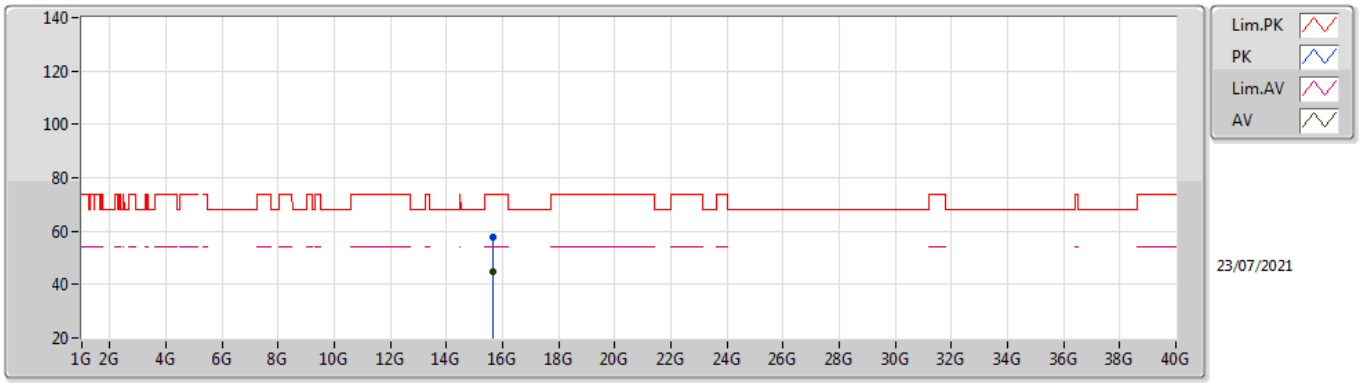


EUT Z_4TX
Setting 18.5
03-D-K-5

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	15.6282G	58.56	74.00	-15.44	44.37	3	Vertical	359	2.57	-	37.86	11.81	35.48
AV	15.63824G	44.67	54.00	-9.33	30.46	3	Vertical	359	2.57	-	37.88	11.82	35.49

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5210MHz,5290MHz_TnomVnom

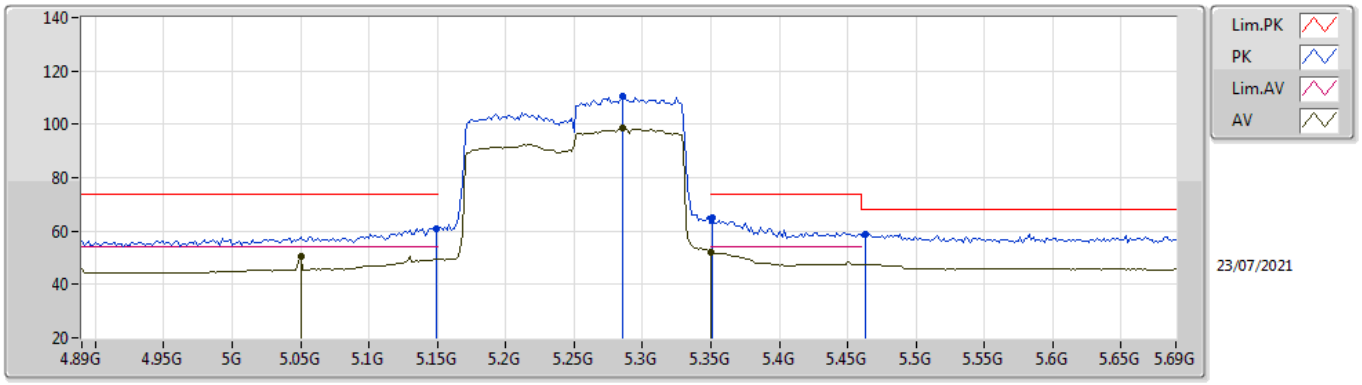


EUT Z_4TX
Setting 18.5
03-D-K-5

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	15.6396G	57.74	74.00	-16.26	43.53	3	Horizontal	323	1.18	-	37.88	11.82	35.49
AV	15.63992G	44.74	54.00	-9.26	30.53	3	Horizontal	323	1.18	-	37.88	11.82	35.49

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

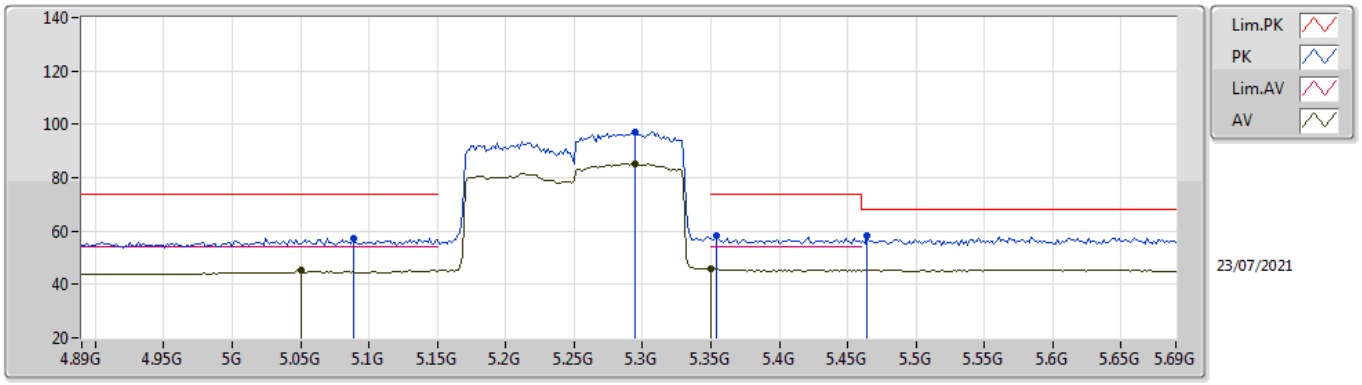


EUT Z_4TX
Setting 18
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	61.06	74.00	-12.94	55.87	3	Vertical	211	1.50	-	34.10	6.43	35.34
AV	5.05G	50.43	54.00	-3.57	45.39	3	Vertical	211	1.50	-	33.90	6.47	35.33
PK	5.2852G	110.47	Inf	-Inf	105.03	3	Vertical	211	1.50	-	34.34	6.44	35.34
AV	5.2852G	98.41	Inf	-Inf	92.97	3	Vertical	211	1.50	-	34.34	6.44	35.34
PK	5.3508G	65.21	74.00	-8.79	59.47	3	Vertical	211	1.50	-	34.60	6.48	35.34
AV	5.35G	52.15	54.00	-1.85	46.41	3	Vertical	211	1.50	-	34.60	6.48	35.34
PK	5.4628G	59.04	68.20	-9.16	53.13	3	Vertical	211	1.50	-	34.67	6.59	35.35

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

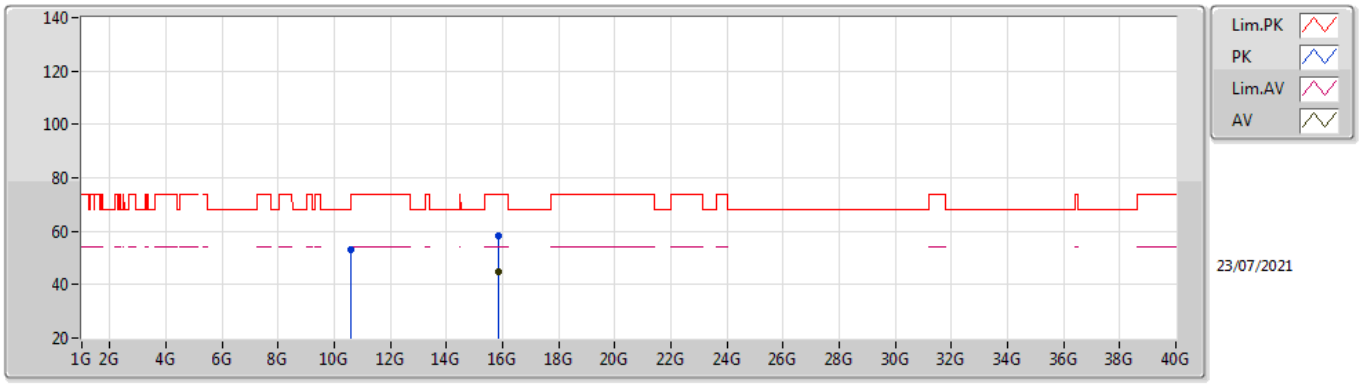


EUT Z_4TX
Setting 18
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0884G	57.09	74.00	-16.91	52.06	3	Horizontal	114	1.94	-	33.90	6.46	35.33
AV	5.05G	45.43	54.00	-8.57	40.39	3	Horizontal	114	1.94	-	33.90	6.47	35.33
PK	5.2948G	96.91	Inf	-Inf	91.42	3	Horizontal	114	1.94	-	34.38	6.45	35.34
AV	5.2948G	85.29	Inf	-Inf	79.80	3	Horizontal	114	1.94	-	34.38	6.45	35.34
PK	5.354G	58.18	74.00	-15.82	52.45	3	Horizontal	114	1.94	-	34.59	6.48	35.34
AV	5.35G	45.93	54.00	-8.07	40.19	3	Horizontal	114	1.94	-	34.60	6.48	35.34
PK	5.4644G	58.14	68.20	-10.06	52.22	3	Horizontal	114	1.94	-	34.67	6.60	35.35

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

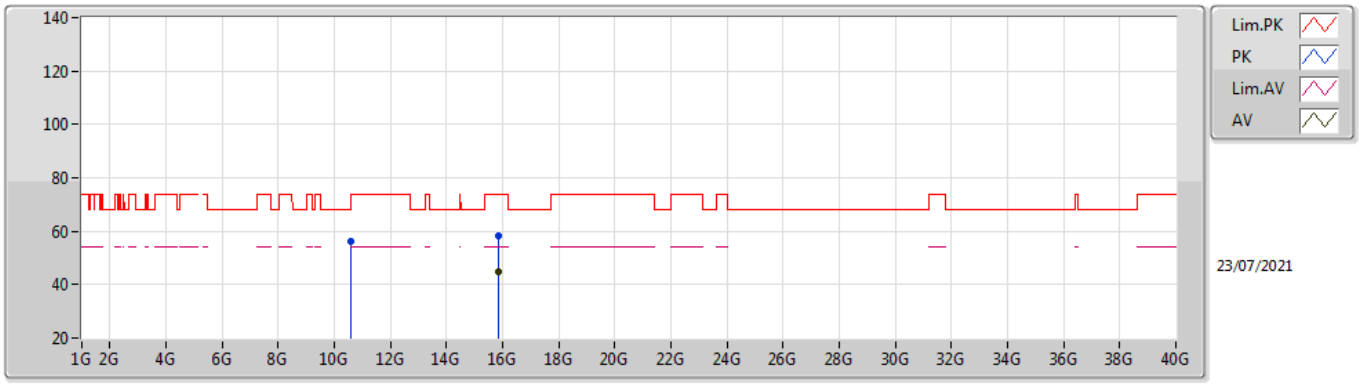


EUT Z_4TX
Setting 18
03-D-K-5

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	10.57969G	53.25	68.20	-14.95	40.53	3	Vertical	360	1.57	-	38.40	9.72	35.40
PK	15.87172G	58.23	74.00	-15.77	44.43	3	Vertical	68	1.81	-	37.54	11.94	35.68
AV	15.8618G	44.64	54.00	-9.36	30.79	3	Vertical	68	1.81	-	37.59	11.93	35.67

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5210MHz,#5290MHz_TnomVnom

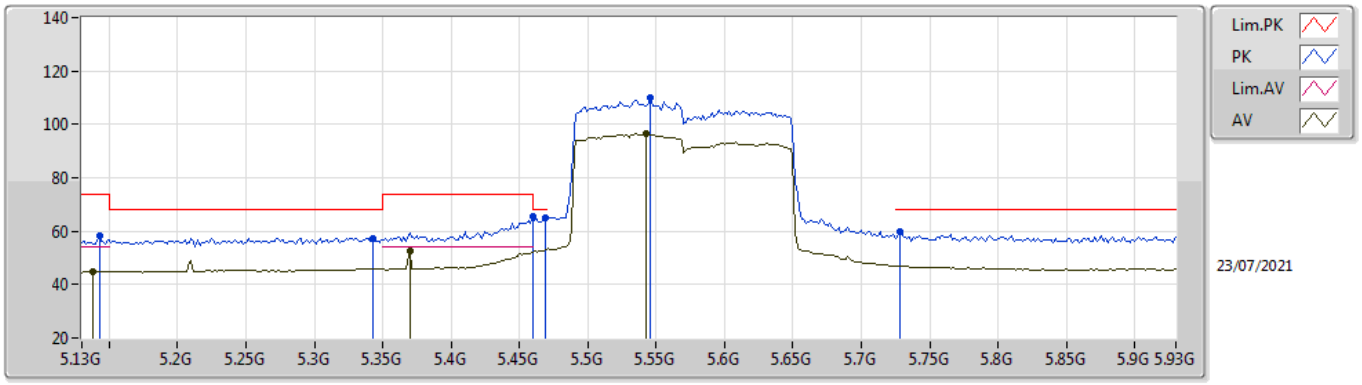


EUT Z_4TX
Setting 18
03-D-K-5

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	10.57972G	56.26	68.20	-11.94	43.54	3	Horizontal	107	1.70	-	38.40	9.72	35.40
PK	15.87476G	58.21	74.00	-15.79	44.42	3	Horizontal	348	1.86	-	37.53	11.94	35.68
AV	15.86956G	44.72	54.00	-9.28	30.92	3	Horizontal	348	1.86	-	37.55	11.93	35.68

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

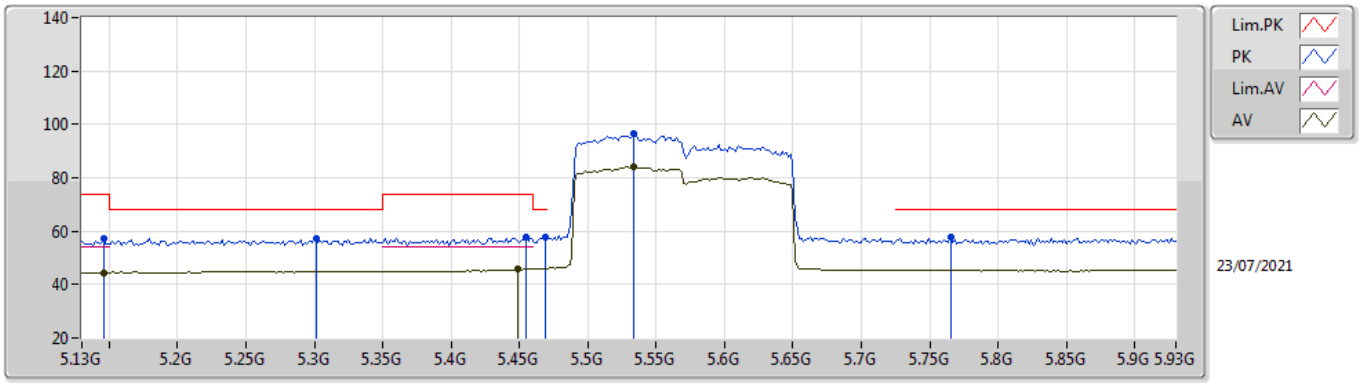


EUT Z_4TX
Setting 18
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	58.15	74.00	-15.85	52.99	3	Vertical	171	1.53	-	34.07	6.43	35.34
AV	5.138G	44.96	54.00	-9.04	39.82	3	Vertical	171	1.53	-	34.05	6.43	35.34
PK	5.3428G	57.38	68.20	-10.82	51.68	3	Vertical	171	1.53	-	34.57	6.47	35.34
AV	5.37G	52.53	54.00	-1.47	46.82	3	Vertical	171	1.53	-	34.56	6.49	35.34
PK	5.4596G	65.61	74.00	-8.39	59.69	3	Vertical	171	1.53	-	34.68	6.59	35.35
PK	5.4692G	64.81	68.20	-3.39	58.90	3	Vertical	171	1.53	-	34.66	6.60	35.35
PK	5.546G	109.78	Inf	-Inf	103.83	3	Vertical	171	1.53	-	34.60	6.72	35.37
AV	5.5428G	96.39	Inf	-Inf	90.45	3	Vertical	171	1.53	-	34.60	6.71	35.37
PK	5.7284G	59.98	68.20	-8.22	54.18	3	Vertical	171	1.53	-	34.40	6.86	35.46

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

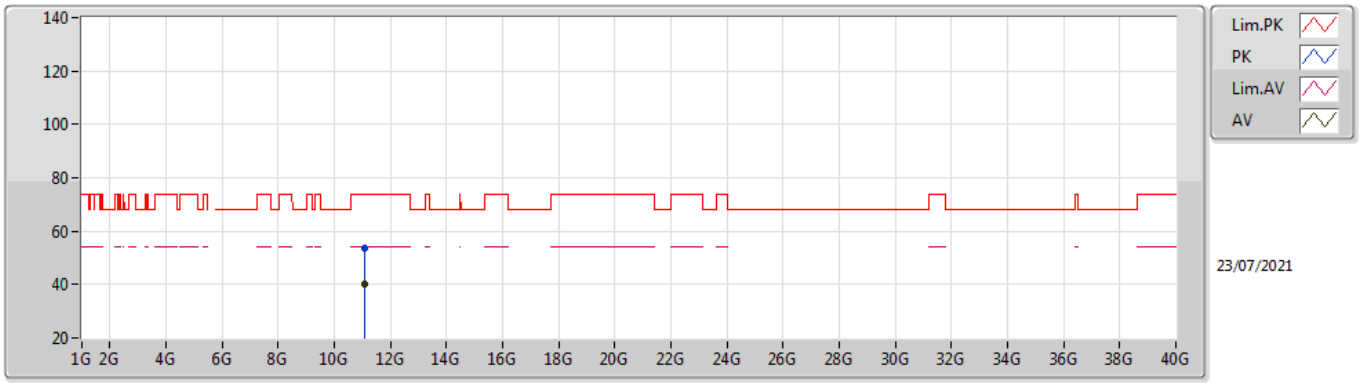


EUT Z_4TX
Setting 18
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	56.99	74.00	-17.01	51.82	3	Horizontal	66	1.76	-	34.08	6.43	35.34
AV	5.146G	44.54	54.00	-9.46	39.37	3	Horizontal	66	1.76	-	34.08	6.43	35.34
PK	5.3012G	57.02	68.20	-11.18	51.51	3	Horizontal	66	1.76	-	34.40	6.45	35.34
PK	5.4548G	57.57	74.00	-16.43	51.65	3	Horizontal	66	1.76	-	34.69	6.58	35.35
AV	5.4484G	45.79	54.00	-8.21	39.88	3	Horizontal	66	1.76	-	34.69	6.57	35.35
PK	5.4692G	57.64	68.20	-10.56	51.73	3	Horizontal	66	1.76	-	34.66	6.60	35.35
PK	5.5332G	96.42	Inf	-Inf	90.49	3	Horizontal	66	1.76	-	34.60	6.70	35.37
AV	5.5332G	84.18	Inf	-Inf	78.25	3	Horizontal	66	1.76	-	34.60	6.70	35.37
PK	5.7652G	57.66	68.20	-10.54	51.86	3	Horizontal	66	1.76	-	34.40	6.88	35.48

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

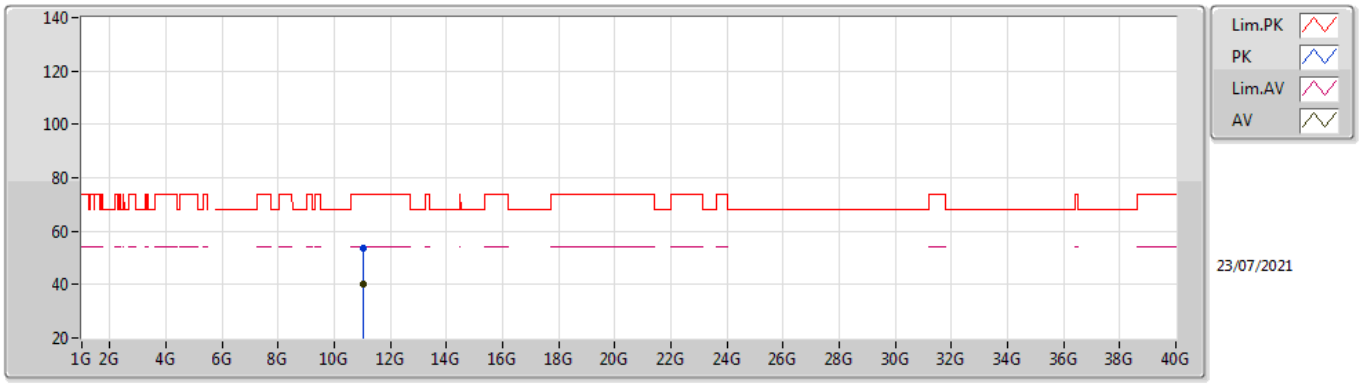


EUT Z_4TX
Setting 18
03-D-K-5

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	11.05987G	53.85	74.00	-20.15	40.49	3	Vertical	358	1.55	-	38.66	9.81	35.11
AV	11.05894G	40.26	54.00	-13.74	26.90	3	Vertical	358	1.55	-	38.66	9.81	35.11

802.11ax HEW80+80_Nss4,(MCS0)_4TX

#5530MHz,5610MHz_TnomVnom

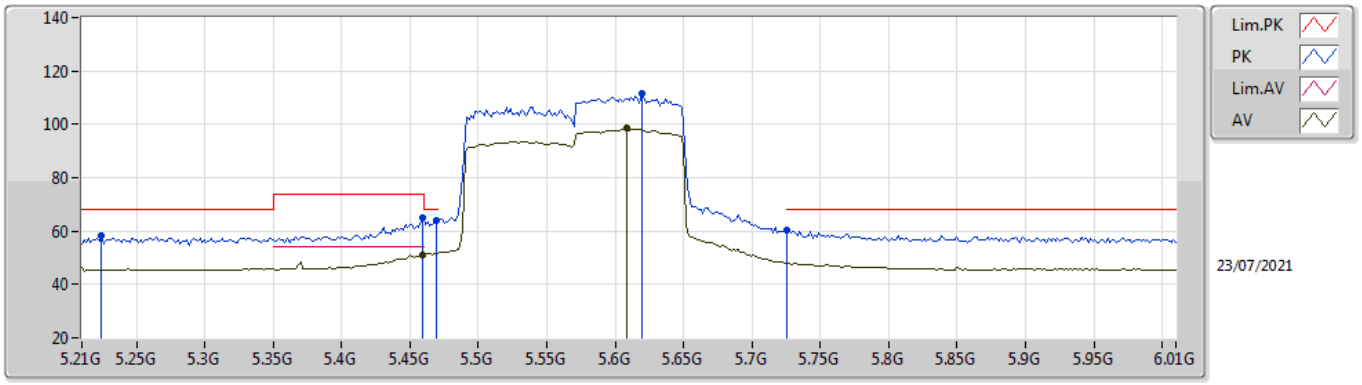


EUT Z_4TX
Setting 18
03-D-K-5

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	11.05424G	53.75	74.00	-20.25	40.39	3	Horizontal	175	2.30	-	38.65	9.81	35.10
AV	11.05408G	40.31	54.00	-13.69	26.95	3	Horizontal	175	2.30	-	38.65	9.81	35.10

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

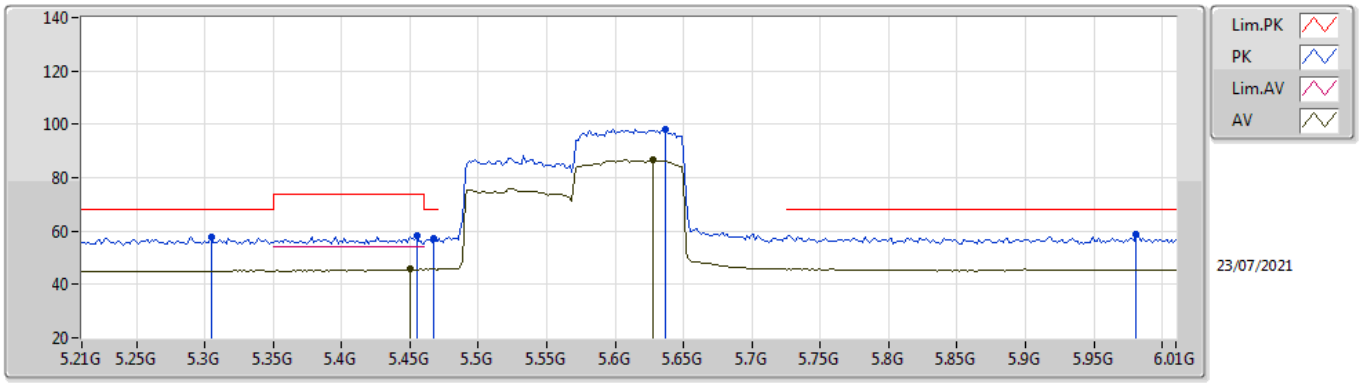


EUT Z_4TX
Setting 18.5
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2244G	58.27	68.20	-9.93	53.10	3	Vertical	208	1.55	-	34.10	6.41	35.34
PK	5.4596G	64.83	74.00	-9.17	58.91	3	Vertical	208	1.55	-	34.68	6.59	35.35
AV	5.4596G	51.27	54.00	-2.73	45.35	3	Vertical	208	1.55	-	34.68	6.59	35.35
PK	5.4692G	64.10	68.20	-4.10	58.19	3	Vertical	208	1.55	-	34.66	6.60	35.35
PK	5.6196G	111.72	Inf	-Inf	105.92	3	Vertical	208	1.55	-	34.40	6.81	35.41
AV	5.6084G	98.41	Inf	-Inf	92.61	3	Vertical	208	1.55	-	34.40	6.80	35.40
PK	5.7252G	60.23	68.20	-7.97	54.43	3	Vertical	208	1.55	-	34.40	6.86	35.46

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

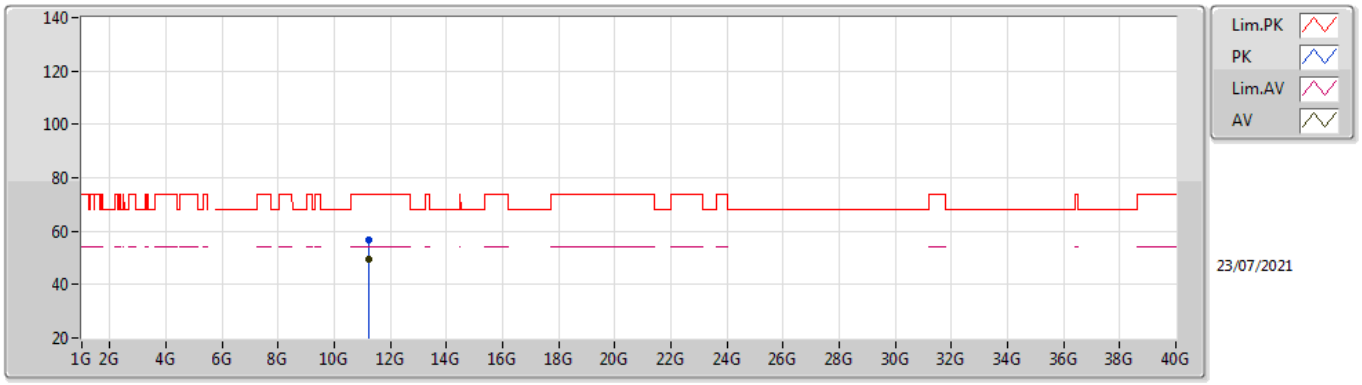


EUT Z_4TX
Setting 18.5
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3044G	57.65	68.20	-10.55	52.12	3	Horizontal	110	1.80	-	34.42	6.45	35.34
PK	5.4548G	58.26	74.00	-15.74	52.34	3	Horizontal	110	1.80	-	34.69	6.58	35.35
AV	5.45G	46.01	54.00	-7.99	40.08	3	Horizontal	110	1.80	-	34.70	6.58	35.35
PK	5.4676G	57.25	68.20	-10.95	51.34	3	Horizontal	110	1.80	-	34.66	6.60	35.35
PK	5.6372G	98.13	Inf	-Inf	92.33	3	Horizontal	110	1.80	-	34.40	6.82	35.42
AV	5.6276G	86.64	Inf	-Inf	80.84	3	Horizontal	110	1.80	-	34.40	6.81	35.41
PK	5.9812G	58.93	68.20	-9.27	52.87	3	Horizontal	110	1.80	-	34.66	6.99	35.59

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom

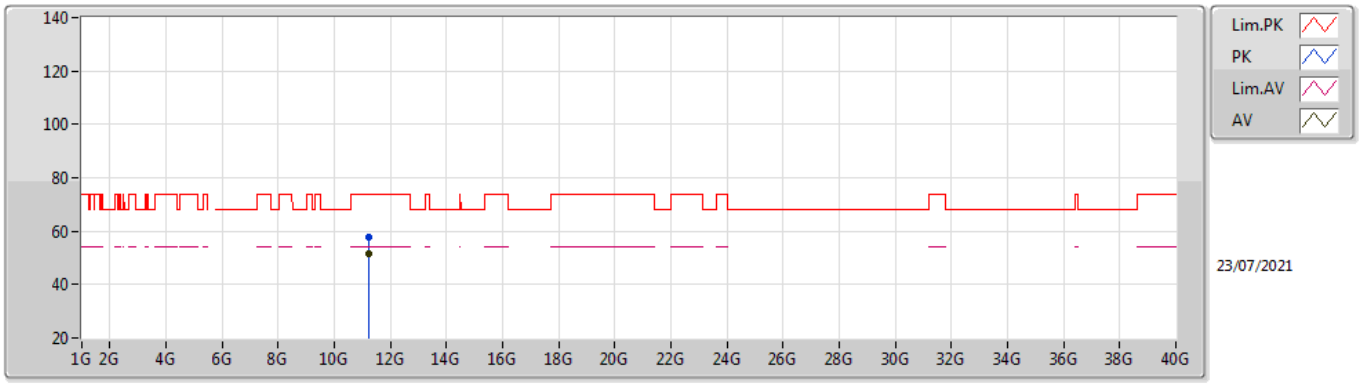


EUT Z_4TX
Setting 18.5
03-D-K-5

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	11.21976G	56.65	74.00	-17.35	43.30	3	Vertical	64	1.84	-	38.80	9.84	35.29
AV	11.21992G	49.44	54.00	-4.56	36.09	3	Vertical	64	1.84	-	38.80	9.84	35.29

802.11ax HEW80+80_Nss4,(MCS0)_4TX

5530MHz,#5610MHz_TnomVnom



EUT Z_4TX
Setting 18.5
03-D-K-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	11.21987G	57.87	74.00	-16.13	44.52	3	Horizontal	126	1.92	-	38.80	9.84	35.29
AV	11.21993G	51.37	54.00	-2.63	38.02	3	Horizontal	126	1.92	-	38.80	9.84	35.29