Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	**2AHKM-CODA5370**
Equipment	:	**Cable AP Gateway(WiFi)**
Brand Name	:	**HITRON**
Model Name	:	**CODA5370**
Applicant	:	**Hitron Technologies Inc.** **No. 1-8, Li-Hsin 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan**
Manufacturer	:	**Hitron Technologies Inc.** **No. 1-8, Li-Hsin 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jul. 08, 2024, and testing was started from Jul. 12, 2024 and completed on Jul. 30, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Rex Liao

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
FR470124-01AB	01	Initial issue of report	Aug. 23, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Sophia Shiung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

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

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.15-5.35GHz	802.11ac VHT160	160	2TX
5.15-5.35GHz	802.11ac VHT160-BF	160	2TX
5.15-5.35GHz	802.11ax HEW160	160	2TX
5.15-5.35GHz	802.11ax HEW160-BF	160	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11n HT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11ac VHT160	160	2TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11n HT20-BF	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ac VHT20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11n HT40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ac VHT40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ac VHT80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX

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

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	SPEED	F-0Q-YF-6001-001-00	PCB	I-Pex	Note 1
2	2	SPEED	F-0Q-YF-6001-002-00	PCB	I-Pex	
3	1	SPEED	F-0Q-YF-6001-003-00	PCB	I-Pex	
4	2	SPEED	F-0Q-YF-6001-004-00	PCB	I-Pex	

Note 1:

Ant.	Antenna Gain (dBi)						
	2.4GHz	2.45GHz	2.4835GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz
1	2.69	2.86	2.85	-	-	-	-
2	5.84	5.16	4.64	-	-	-	-
3	-	-	-	5.14	5.1	5.64	5.76
4	-	-	-	3.9	4.14	3.81	4.14

Item	Directional Gain (dBi)						
	2.4GHz	2.45GHz	2.4835GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz
2T1S	5.84	5.16	4.64	5.14	5.1	5.64	5.76
2T2S	5.84	5.16	4.64	5.14	5.1	5.64	5.76

Note 2: The above information (except antenna gain and directional gain) was declared by manufacturer.

Note 3: The antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: **For 2.4GHz function:**

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

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

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11a/n/ac/ax (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.996	0.02	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20_Nss 1,(M0)	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40_Nss 1,(M0)	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40-BF_Nss 1,(M0)	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80_Nss 1,(M0)	0.929	0.32	313.75u	10k
802.11ax HEW80-BF_Nss 1,(M0)	0.929	0.32	313.75u	10k
802.11ax HEW160_Nss 1,(M0)	0.882	0.55	177.5u	10k
802.11ax HEW160-BF_Nss 1,(M0)	0.882	0.55	177.5u	10k

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

1.1.4 EUT Operational Condition

EUT Power Type	From power adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	DUT GUI (V610.26)			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 662911 D03 v01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Nyle Chang	24~25.4 / 63~66	Jul. 29, 2024~ Jul. 30, 2024
Radiated < 1GHz	03CH06-CB	Roy Mai	22.7~23.8 / 56~59	Jul. 12, 2024
Radiated > 1GHz	03CH05-CB	Jackson Peng	21.6-22.7 / 56-59	Jul. 22, 2024~ Jul. 27, 2024
AC Conduction	CO01-CB	Ryan Huang	22~23 / 64~65	Jul. 18, 2024

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11ax HEW80_Nss1,(MCS0)_2TX
5210MHz

5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11ax HEW160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:
- HEW20 / HEW40 / HEW80 / HEW160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 is the same or lower than HEW20 / HEW40 / HEW80 / HEW160.
- The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been evaluated to be the worst case, so it was selected to test. The beamforming mode evaluates the output power only.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Adapter 1
2	EUT + Adapter 2
For operating, mode 2 is the worst case and it was recorded in this test report.	

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA470124-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	AtechOEM	A4803PU-120035	Input: 100-240V~, 50-60Hz, 1.5A Output: 12.0V, 3.5A, 42.0W
Adapter 2	APD	WA-42D12FU	Input: 100-240V~, 50-60Hz, 1.2A Max. Output: 12V, 3.5A
Others			
RJ-45 cable*1: Non-shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	1G LAN NB	DELL	E6430	N/A
B	Terminal system	hitron	RAC-500	N/A
C	2.5G LAN PC	ASUS	S300TA	TX2-RTL8821CE
D	2.4G NB	DELL	E6430	N/A
E	5G NB	DELL	E6430	N/A

For Radiated < 1GHz:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	1G LAN NB	DELL	E4300	N/A
B	2.5G LAN PC	DELL	T3400	N/A
C	2.4G NB	DELL	E4300	N/A
D	5G NB	DELL	E4300	N/A
E	Terminal system	hitron	RAC-500	N/A

For Radiated > 1GHz:

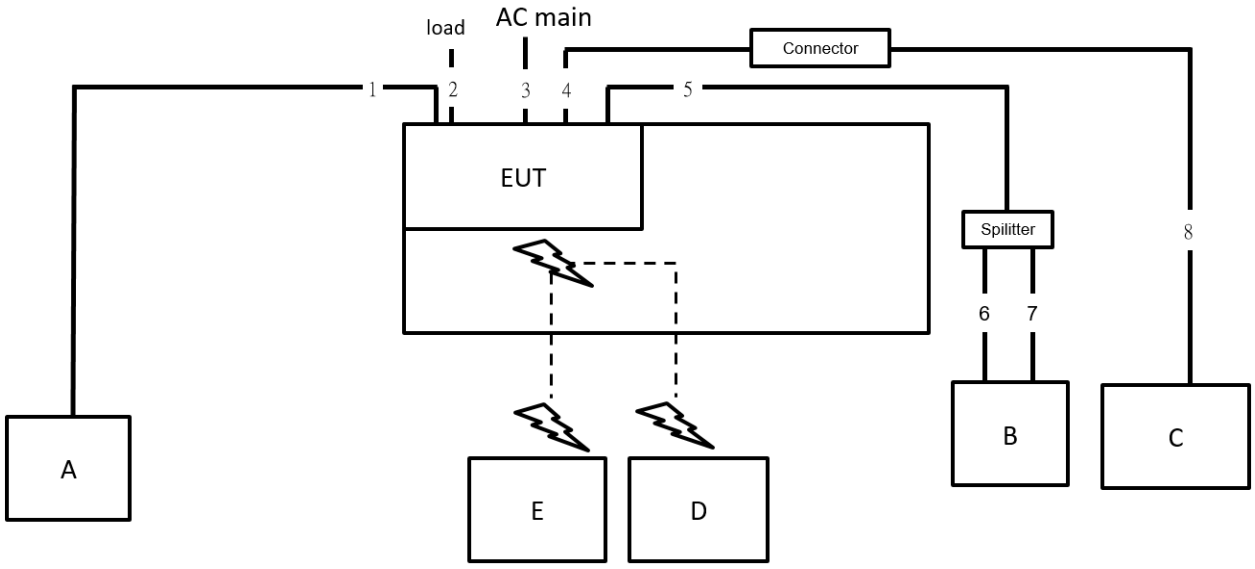
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	HP	Elitebook 830 G7	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	HP	Elitebook 830 G7	N/A

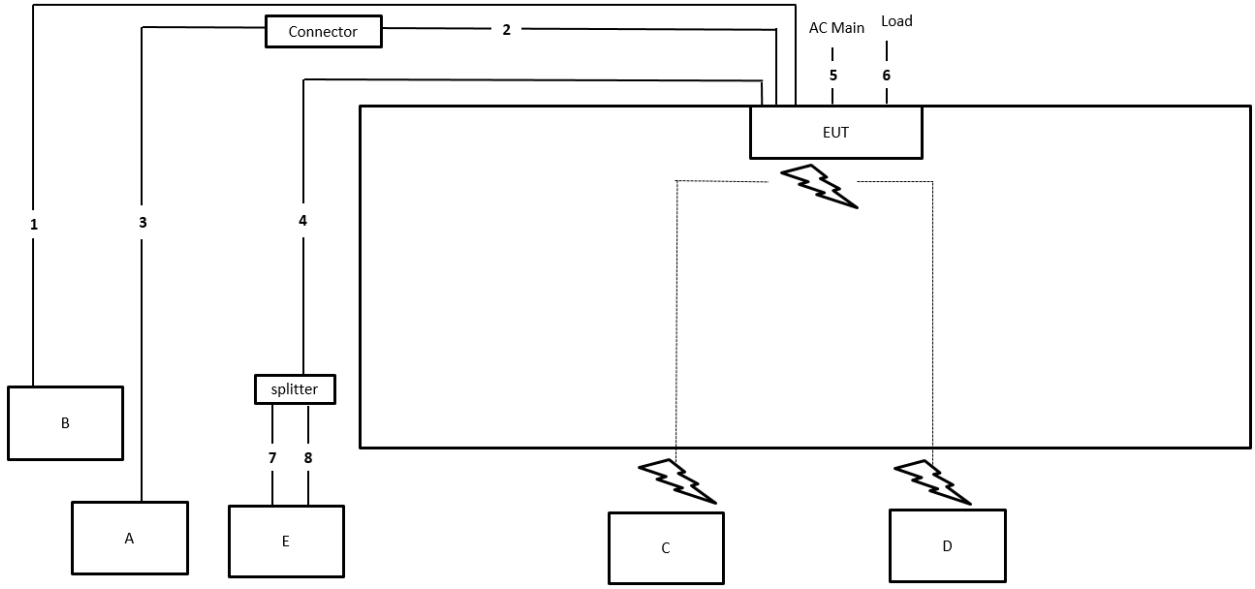
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



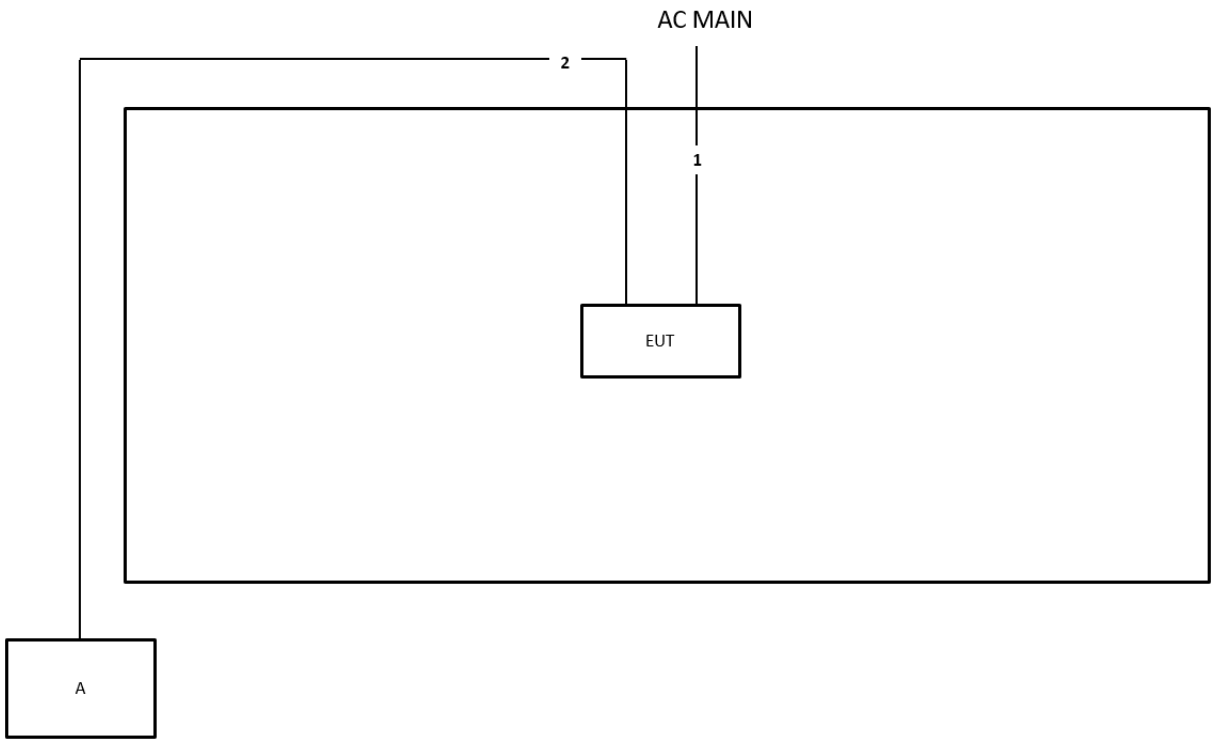
Item	Connection	Shielded	Length
1	Cat5e RJ-45 cable	No	10m
2	Cat5e RJ-45 cable*2	No	1.5m
3	Power cable	No	1.2m
4	RJ-45 cable	No	1.5m
5	Coaxial cable	Yes	10m
6	Coaxial cable	Yes	1m
7	Coaxial cable	Yes	1m
8	Cat6 RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	1.5m
4	Coaxial cable	No	10m
5	Power cable	No	1.2m
6	RJ-45 cable*2	No	1.5m
7	Coaxial cable	Yes	1m
8	Coaxial cable	Yes	1m

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

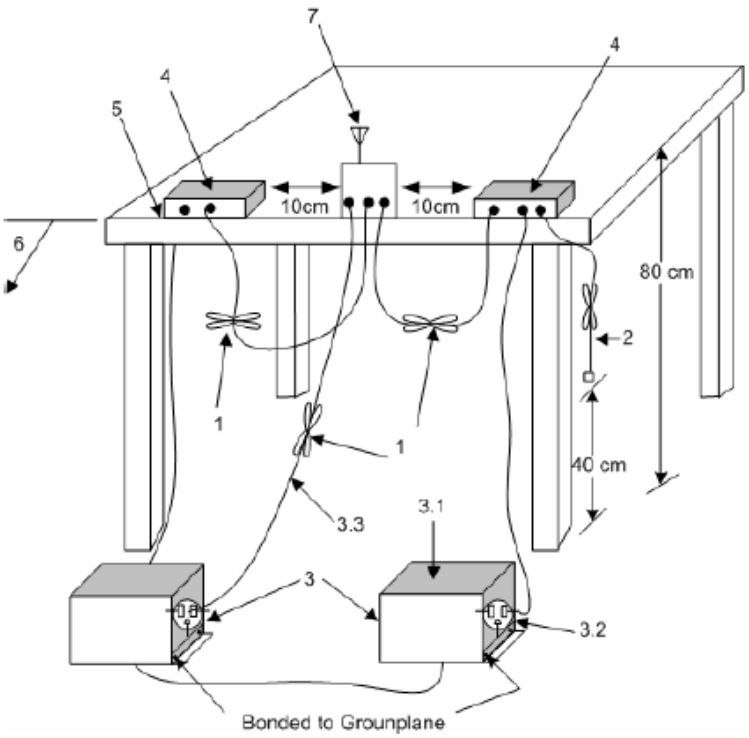
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

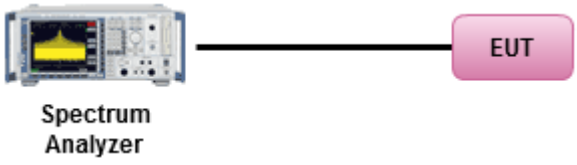
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band:
	▪ For other devices: 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.
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band:
	▪ For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and 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
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 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 conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.

☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

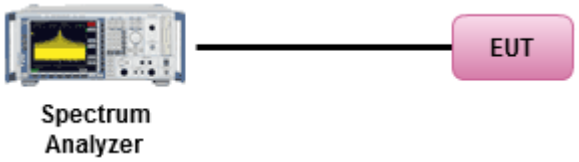
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For Straddle Channels:

Conducted Measurement (Spectrum Analyzer)


For Others:

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

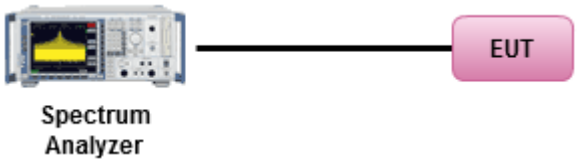
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	[duty cycle ≥ 98% or external video / power trigger]	
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)	
	duty cycle < 98% and average over on/off periods with duty factor	
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
☒ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐ For radiated measurement.		
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

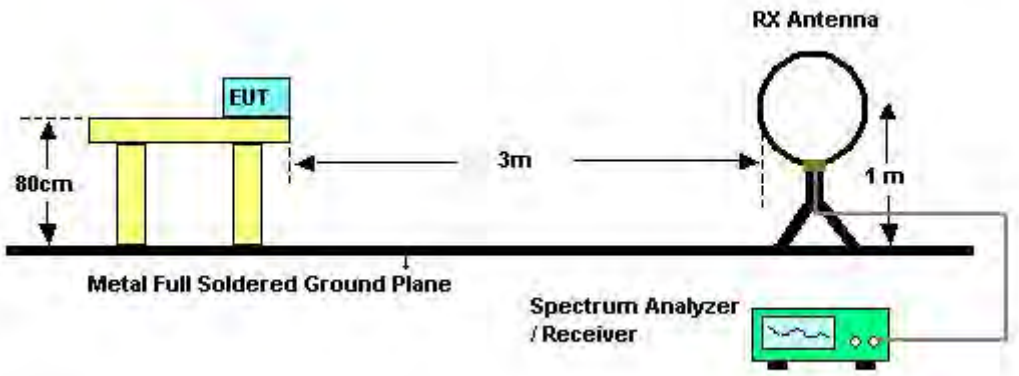
Test Method		
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies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

▪ For radiated measurement.	
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.	
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

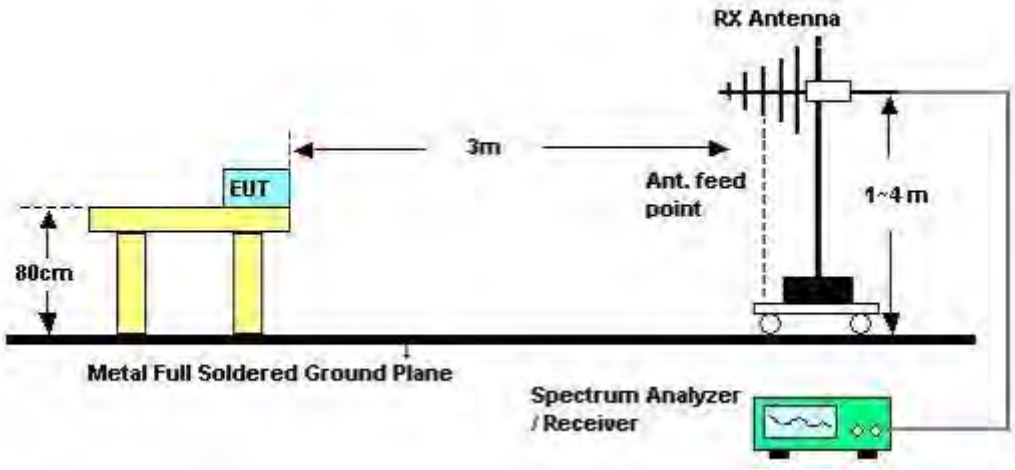
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

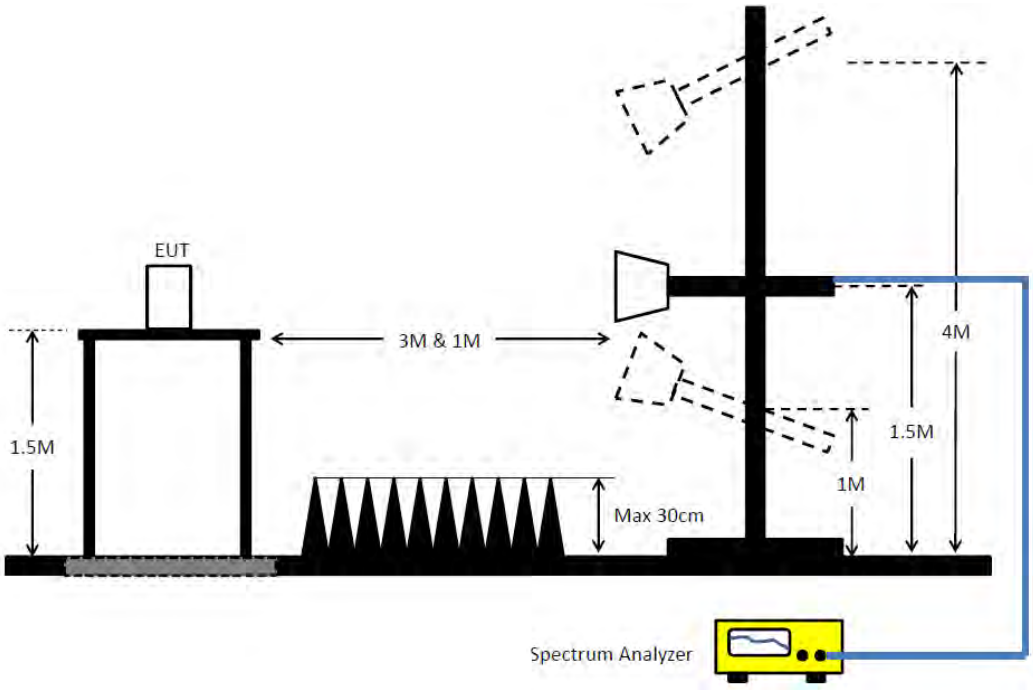
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30MHz ~ 1GHz	Aug. 03, 2023	Aug. 02, 2024	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 30, 2023	Jul. 29, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 22, 2023	Dec. 21, 2024	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1GHz –18GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1GHz –18GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 ~26.5GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

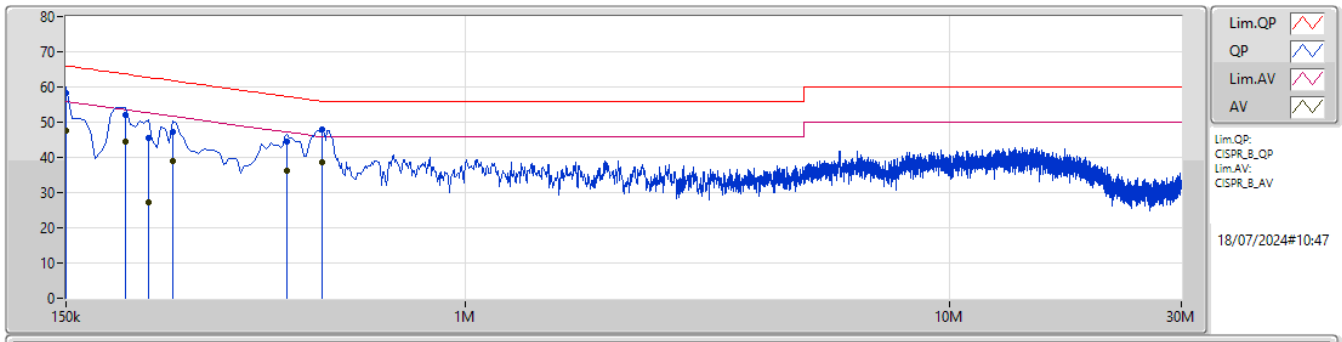
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

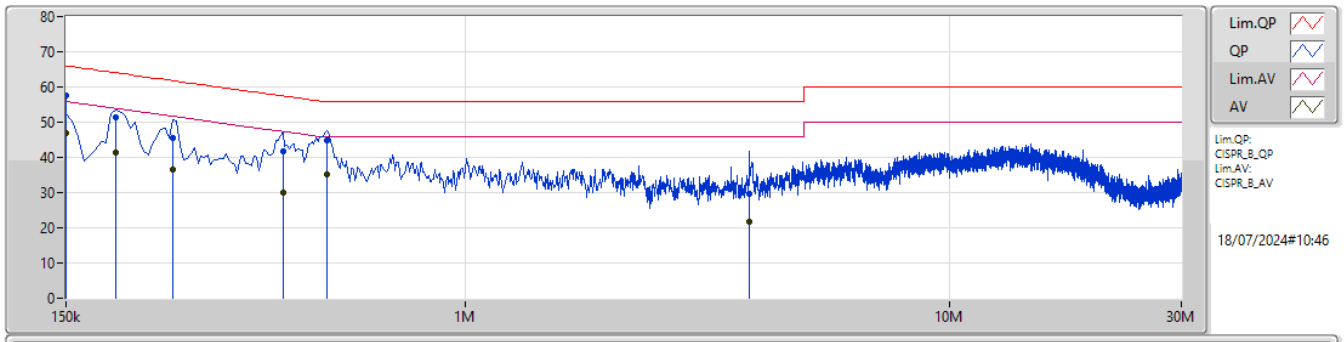
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	505.5k	38.51	46.00	-7.49	Line

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	58.19	66.00	-7.81	9.94	Line	-	48.25	0.05	0.02	9.87
AV	150k	47.75	56.00	-8.25	9.94	Line	-	37.81	0.05	0.02	9.87
QP	199.5k	51.93	63.63	-11.70	9.92	Line	-	42.01	0.05	0.02	9.85
AV	199.5k	44.43	53.63	-9.20	9.92	Line	-	34.51	0.05	0.02	9.85
QP	222k	45.68	62.75	-17.07	9.93	Line	-	35.75	0.05	0.02	9.86
AV	222k	27.28	52.75	-25.47	9.93	Line	-	17.35	0.05	0.02	9.86
QP	249k	47.17	61.79	-14.62	9.93	Line	-	37.24	0.05	0.02	9.86
AV	249k	38.89	51.79	-12.90	9.93	Line	-	28.96	0.05	0.02	9.86
QP	429k	44.36	57.28	-12.92	9.96	Line	-	34.40	0.05	0.02	9.89
AV	429k	36.19	47.28	-11.09	9.96	Line	-	26.23	0.05	0.02	9.89
QP	505.5k	48.03	56.00	-7.97	9.98	Line	-	38.05	0.06	0.02	9.90
AV	505.5k	38.51	46.00	-7.49	9.98	Line	"Worst"	28.53	0.06	0.02	9.90

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	57.52	66.00	-8.48	9.94	Neutral	"Worst"	47.58	0.05	0.02	9.87
AV	150k	47.00	56.00	-9.00	9.94	Neutral	-	37.06	0.05	0.02	9.87
QP	190.5k	51.26	64.01	-12.75	9.92	Neutral	-	41.34	0.05	0.02	9.85
AV	190.5k	41.26	54.01	-12.75	9.92	Neutral	-	31.34	0.05	0.02	9.85
QP	249k	45.57	61.79	-16.22	9.93	Neutral	-	35.64	0.05	0.02	9.86
AV	249k	36.57	51.79	-15.22	9.93	Neutral	-	26.64	0.05	0.02	9.86
QP	420k	41.61	57.45	-15.84	9.96	Neutral	-	31.65	0.05	0.02	9.89
AV	420k	29.94	47.45	-17.51	9.96	Neutral	-	19.98	0.05	0.02	9.89
QP	519k	44.79	56.00	-11.21	9.97	Neutral	-	34.82	0.05	0.02	9.90
AV	519k	35.16	46.00	-10.84	9.97	Neutral	-	25.19	0.05	0.02	9.90
QP	3.858M	29.76	56.00	-26.24	10.15	Neutral	-	19.61	0.11	0.14	9.90
AV	3.858M	21.87	46.00	-24.13	10.15	Neutral	-	11.72	0.11	0.14	9.90

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.86M	16.627M	16M6D1D	20.35M	16.462M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.76M	19.218M	19M2D1D	20.735M	19.024M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.34M	37.96M	38M0D1D	40.04M	37.857M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.634M	77M6D1D	81.4M	77.082M
802.11ax HEW160_Nss1,(MCS0)_2TX	80.56M	78.104M	78M1D1D	80.08M	77.633M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.75M	16.984M	17M0D1D	20.79M	16.496M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.265M	19.242M	19M2D1D	21.505M	19.019M
802.11ax HEW40_Nss1,(MCS0)_2TX	42.68M	38.042M	38M0D1D	40.26M	37.678M
802.11ax HEW80_Nss1,(MCS0)_2TX	84.48M	77.711M	77M7D1D	80.96M	76.964M
802.11ax HEW160_Nss1,(MCS0)_2TX	81.84M	77.21M	77M2D1D	81.2M	76.88M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.705M	16.744M	16M7D1D	15.435M	13.337M
802.11ax HEW20_Nss1,(MCS0)_2TX	22.88M	19.203M	19M2D1D	16.14M	14.471M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.47M	38.087M	38M1D1D	35.35M	33.803M
802.11ax HEW80_Nss1,(MCS0)_2TX	83.6M	77.396M	77M4D1D	75.225M	73.368M
802.11ax HEW160_Nss1,(MCS0)_2TX	165M	156.796M	157MD1D	163.24M	156.376M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.61M	16.751M	16M8D1D	3.24M	3.923M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.085M	19.172M	19M2D1D	4.54M	4.523M
802.11ax HEW40_Nss1,(MCS0)_2TX	38.28M	38.111M	38M1D1D	4.06M	4.093M
802.11ax HEW80_Nss1,(MCS0)_2TX	78.32M	77.476M	77M5D1D	3.7M	4.125M

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

Result

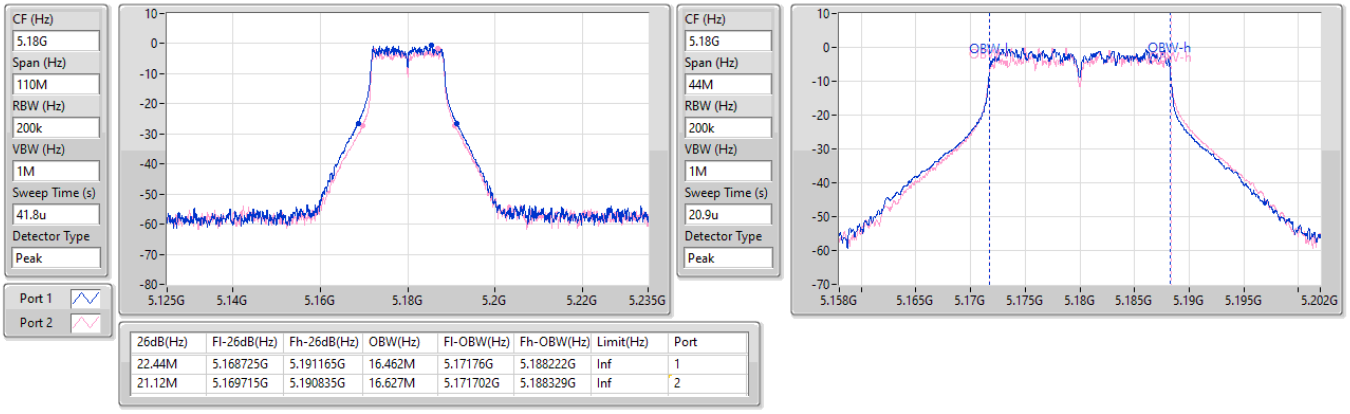
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.44M	16.462M	21.12M	16.627M
5200MHz	Pass	Inf	24.86M	16.504M	20.35M	16.588M
5240MHz	Pass	Inf	22.715M	16.619M	22.55M	16.567M
5260MHz	Pass	Inf	24.75M	16.984M	22M	16.77M
5300MHz	Pass	Inf	21.89M	16.572M	20.79M	16.976M
5320MHz	Pass	Inf	20.845M	16.496M	21.12M	16.532M
5500MHz	Pass	Inf	22.11M	16.736M	20.35M	16.541M
5580MHz	Pass	Inf	23.1M	16.595M	22.77M	16.658M
5700MHz	Pass	Inf	22.33M	16.643M	23.705M	16.744M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.57M	13.337M	15.435M	13.424M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.24M	4.04M	3.24M	3.923M
5745MHz	Pass	500k	16.555M	16.544M	16.5M	16.557M
5785MHz	Pass	500k	16.335M	16.666M	16.555M	16.637M
5825MHz	Pass	500k	16.61M	16.655M	16.5M	16.751M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	23.265M	19.024M	23.76M	19.218M
5200MHz	Pass	Inf	21.945M	19.087M	23.375M	19.027M
5240MHz	Pass	Inf	22.77M	19.141M	20.735M	19.098M
5260MHz	Pass	Inf	23.265M	19.242M	22.275M	19.1M
5300MHz	Pass	Inf	22.66M	19.06M	22.44M	19.147M
5320MHz	Pass	Inf	22.385M	19.023M	21.505M	19.019M
5500MHz	Pass	Inf	21.945M	18.995M	22.055M	19.027M
5580MHz	Pass	Inf	22.88M	19.132M	21.12M	18.991M
5700MHz	Pass	Inf	22.605M	19.203M	22.715M	18.999M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.14M	14.471M	16.875M	14.576M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.523M	4.56M	4.527M
5745MHz	Pass	500k	19.03M	19.028M	19.03M	18.947M
5785MHz	Pass	500k	19.03M	19.067M	19.085M	19.001M
5825MHz	Pass	500k	19.085M	19.025M	19.03M	19.172M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.04M	37.925M	41.8M	37.96M
5230MHz	Pass	Inf	40.48M	37.951M	43.34M	37.857M
5270MHz	Pass	Inf	42.68M	38.028M	40.7M	37.678M
5310MHz	Pass	Inf	40.26M	38.042M	40.37M	37.976M
5510MHz	Pass	Inf	40.81M	37.888M	41.25M	37.885M
5550MHz	Pass	Inf	40.92M	38.087M	41.47M	37.763M
5670MHz	Pass	Inf	40.26M	37.792M	41.03M	37.833M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.455M	33.803M	35.35M	33.82M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.14M	4.2M	4.06M	4.093M
5755MHz	Pass	500k	38.28M	38.111M	38.06M	37.934M
5795MHz	Pass	500k	38.17M	37.82M	38.28M	37.889M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.634M	81.4M	77.082M
5290MHz	Pass	Inf	84.48M	77.711M	80.96M	76.964M
5530MHz	Pass	Inf	80.3M	77.312M	83.6M	77.396M
5610MHz	Pass	Inf	81.4M	77.348M	82.28M	77.316M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.225M	73.368M	75.225M	73.602M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.522M	3.7M	4.125M
5775MHz	Pass	500k	77.44M	77.476M	78.32M	77.307M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.56M	78.104M	80.08M	77.633M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.2M	77.21M	81.84M	76.88M
5570MHz	Pass	Inf	163.24M	156.376M	165M	156.796M

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

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

5180MHz

29/07/2024

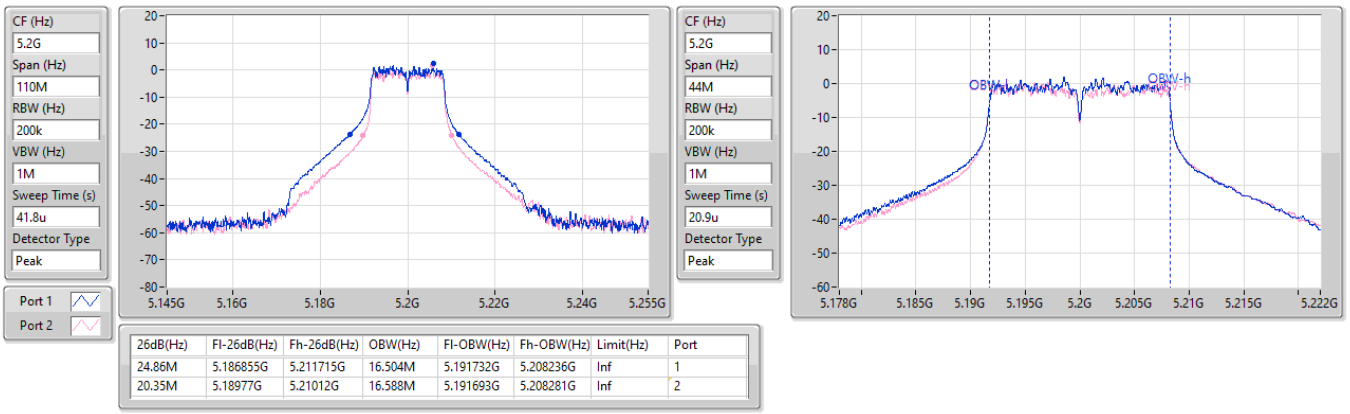


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.168725G	5.191165G	16.462M	5.17176G	5.188222G	Inf	1
21.12M	5.169715G	5.190835G	16.627M	5.171702G	5.188329G	Inf	2

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

5200MHz

29/07/2024

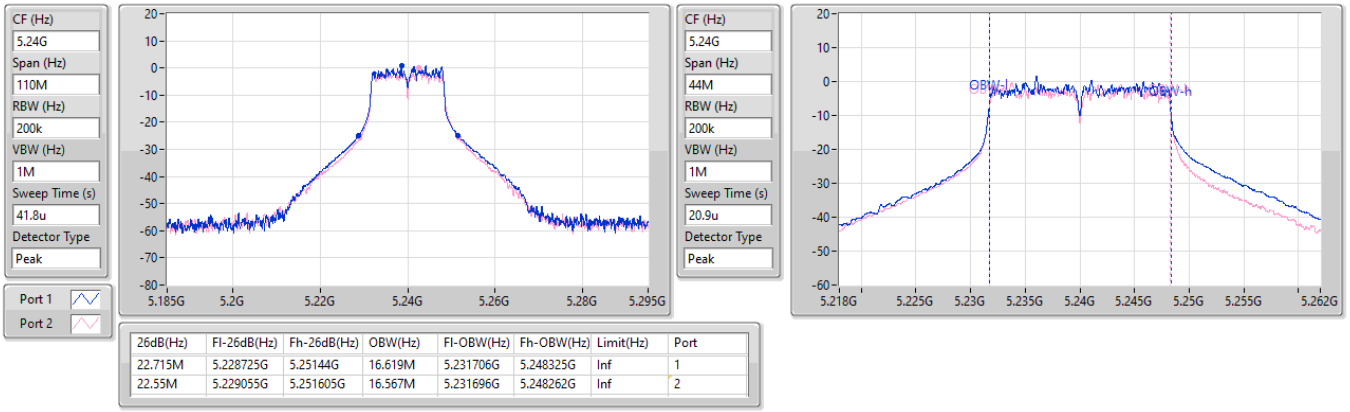


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.86M	5.186855G	5.211715G	16.504M	5.191732G	5.208236G	Inf	1
20.35M	5.18977G	5.21012G	16.588M	5.191693G	5.208281G	Inf	2

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

5240MHz

29/07/2024

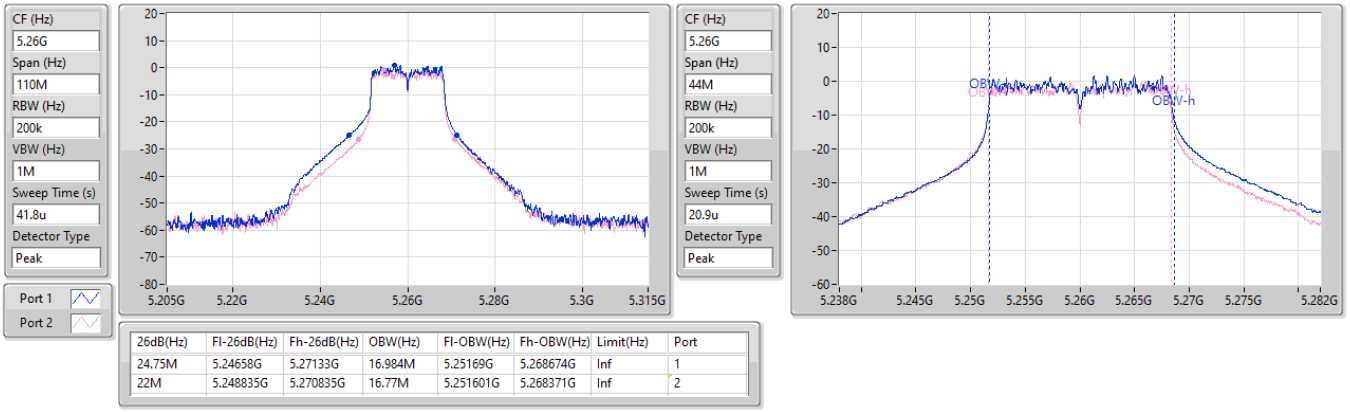


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.715M	5.228725G	5.25144G	16.619M	5.231706G	5.248325G	Inf	1
22.55M	5.229055G	5.251605G	16.567M	5.231696G	5.248262G	Inf	2

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

5260MHz

29/07/2024

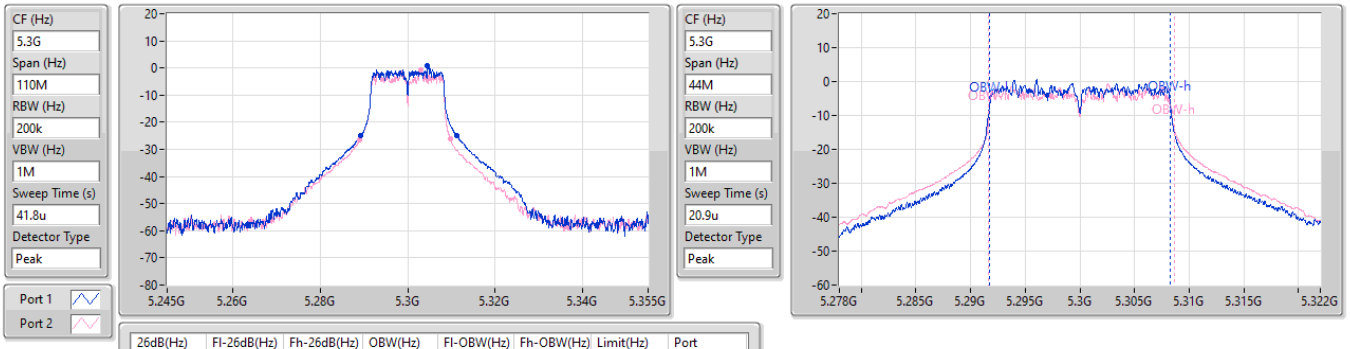


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.75M	5.24658G	5.27133G	16.984M	5.25169G	5.268674G	Inf	1
22M	5.248835G	5.270835G	16.77M	5.251601G	5.268371G	Inf	2

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

5300MHz

29/07/2024

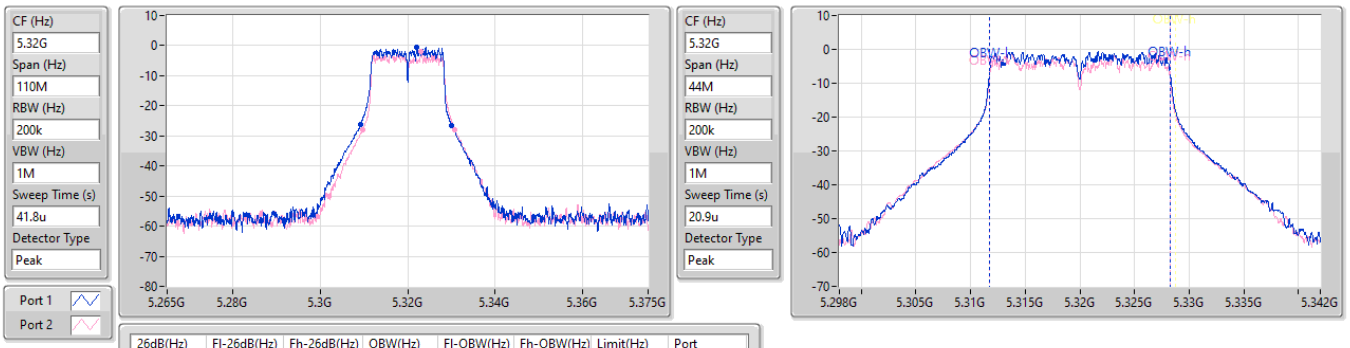


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.289275G	5.311165G	16.572M	5.291741G	5.308314G	Inf	1
20.79M	5.289G	5.30979G	16.976M	5.291673G	5.308649G	Inf	2

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

5320MHz

29/07/2024

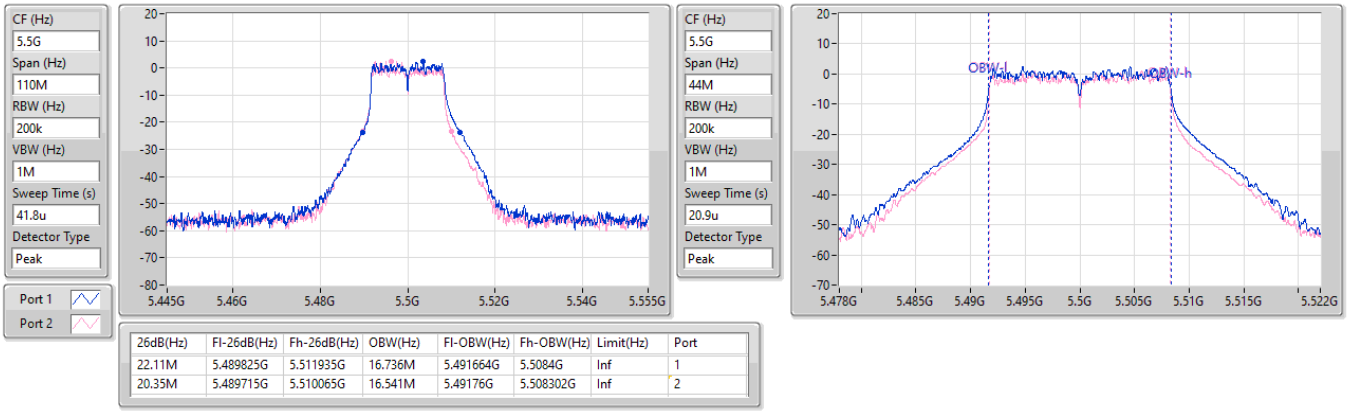


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.845M	5.30922G	5.330065G	16.496M	5.311753G	5.328249G	Inf	1
21.12M	5.309715G	5.330835G	16.532M	5.311721G	5.328253G	Inf	2

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

5500MHz

29/07/2024

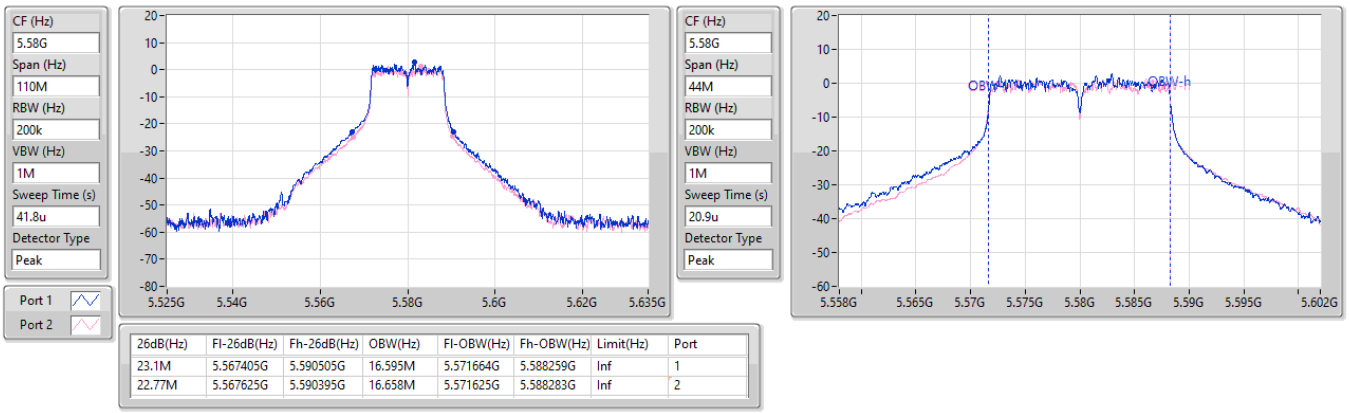


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.489825G	5.511935G	16.736M	5.491664G	5.5084G	Inf	1
20.35M	5.489715G	5.510065G	16.541M	5.49176G	5.508302G	Inf	2

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

5580MHz

29/07/2024

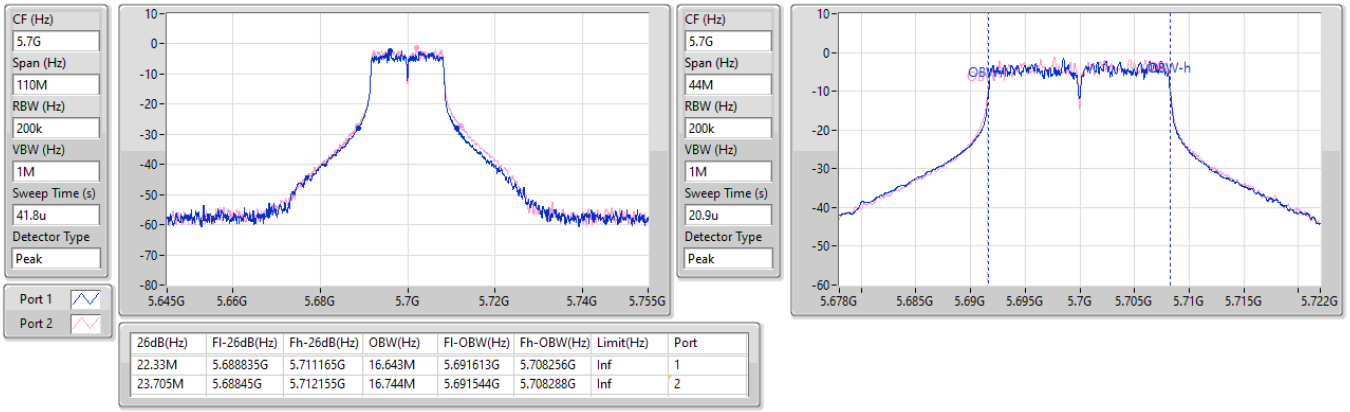


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.1M	5.567405G	5.590505G	16.595M	5.571664G	5.588259G	Inf	1
22.77M	5.567625G	5.590395G	16.658M	5.571625G	5.588283G	Inf	2

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

5700MHz

30/07/2024

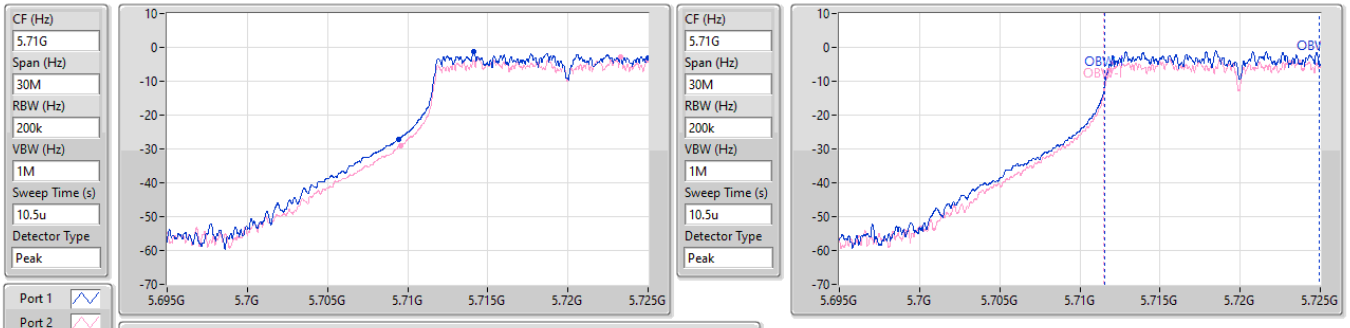


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.688835G	5.711165G	16.643M	5.691613G	5.708256G	Inf	1
23.705M	5.68845G	5.712155G	16.744M	5.691544G	5.708288G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

30/07/2024

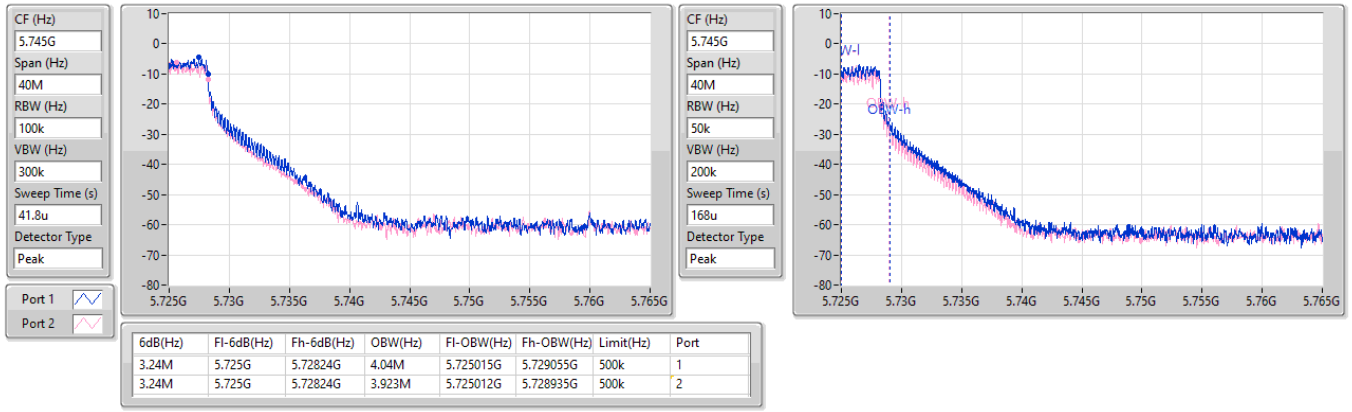


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.57M	5.70943G	5.725G	13.337M	5.711567G	5.724903G	Inf	1
15.435M	5.709565G	5.725G	13.424M	5.71151G	5.724934G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

30/07/2024

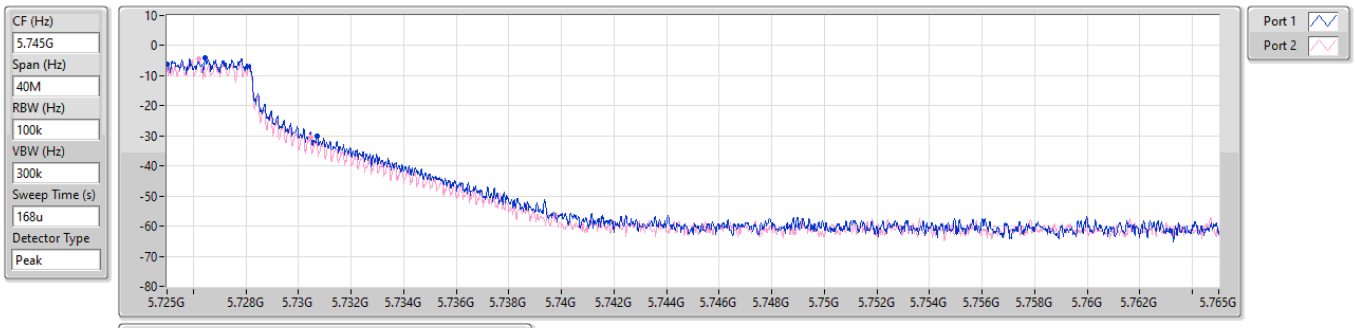


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.24M	5.725G	5.72824G	4.04M	5.725015G	5.729055G	500k	1
3.24M	5.725G	5.72824G	3.923M	5.725012G	5.728935G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

30/07/2024

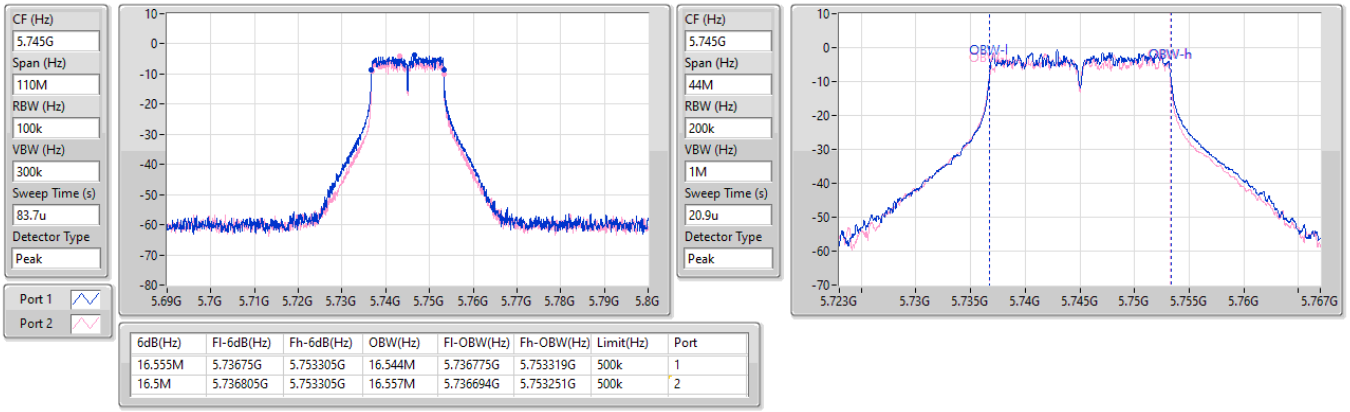


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.72M	5.725G	5.73072G	Inf	1
5.46M	5.725G	5.73046G	Inf	2

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

5745MHz

29/07/2024

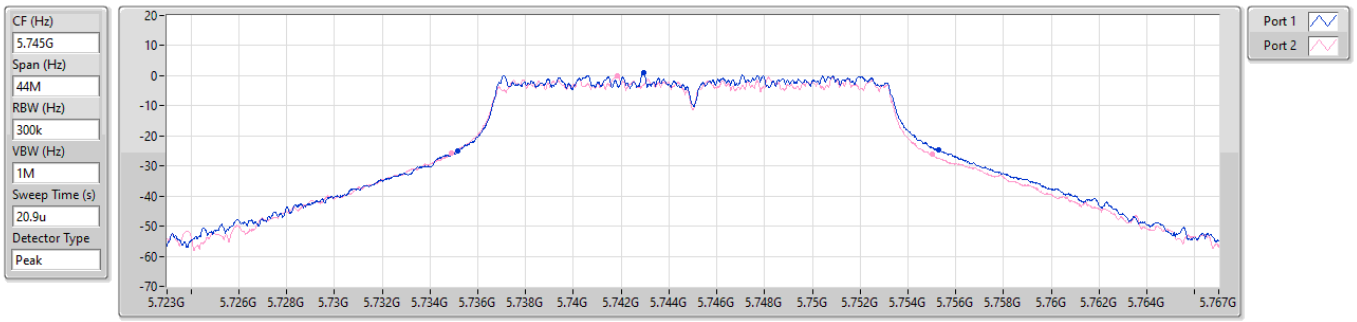


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.73675G	5.753305G	16.544M	5.736775G	5.753319G	500k	1
16.5M	5.736805G	5.753305G	16.557M	5.736694G	5.753251G	500k	2

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

5745MHz

29/07/2024

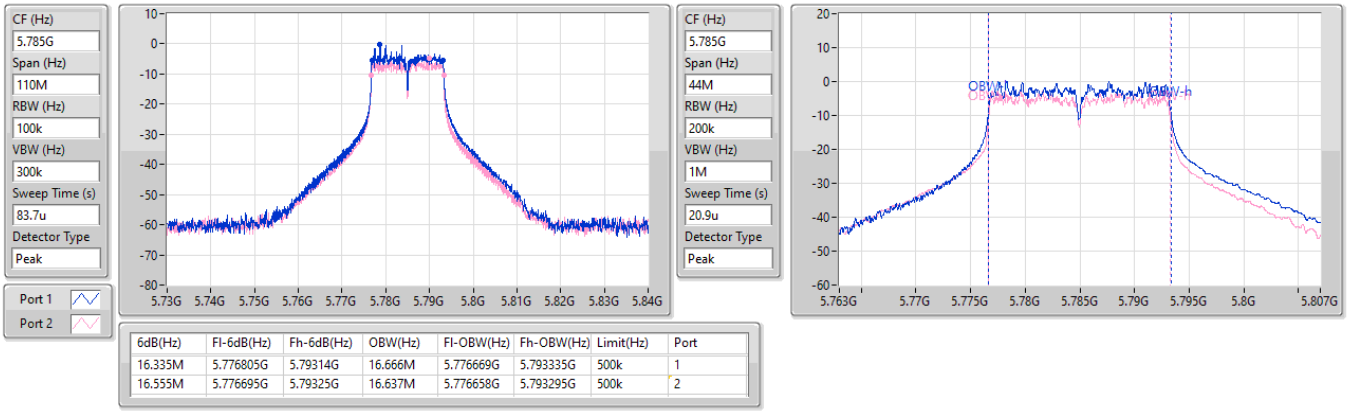


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.13M	5.735166G	5.755296G	Inf	1
20.13M	5.73488G	5.75501G	Inf	2

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

5785MHz

30/07/2024

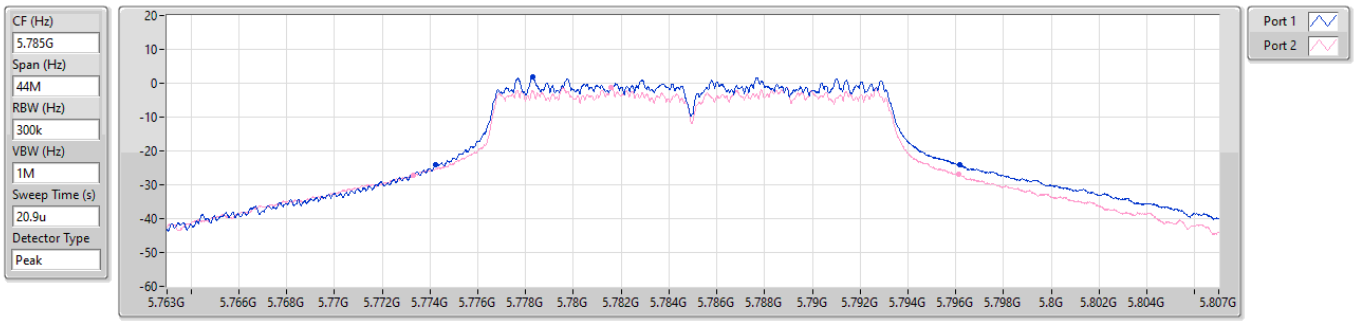


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.776805G	5.79314G	16.666M	5.776669G	5.793335G	500k	1
16.555M	5.776695G	5.79325G	16.637M	5.776658G	5.793295G	500k	2

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

5785MHz

30/07/2024

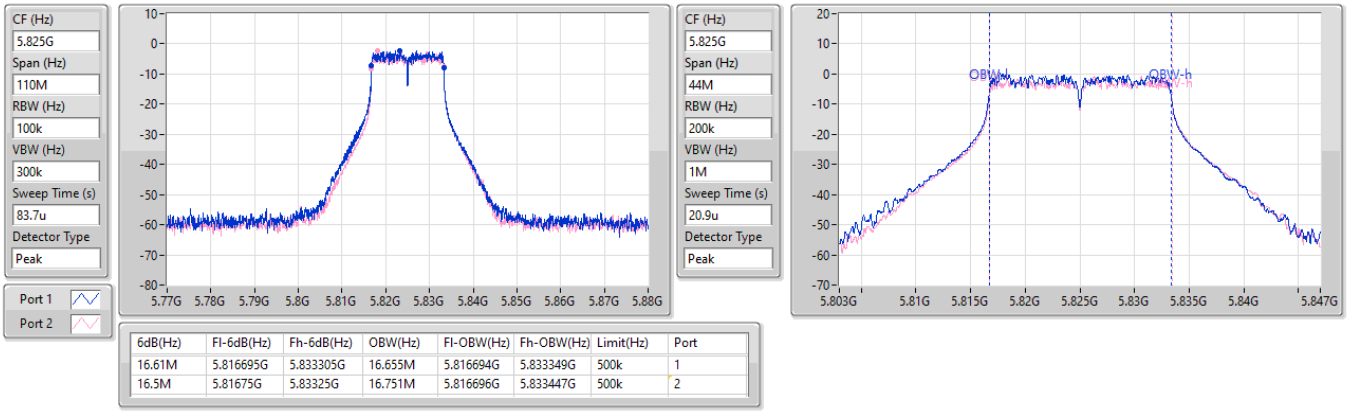


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.912M	5.774242G	5.796154G	Inf	1
22.814M	5.773318G	5.796132G	Inf	2

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

5825MHz

29/07/2024

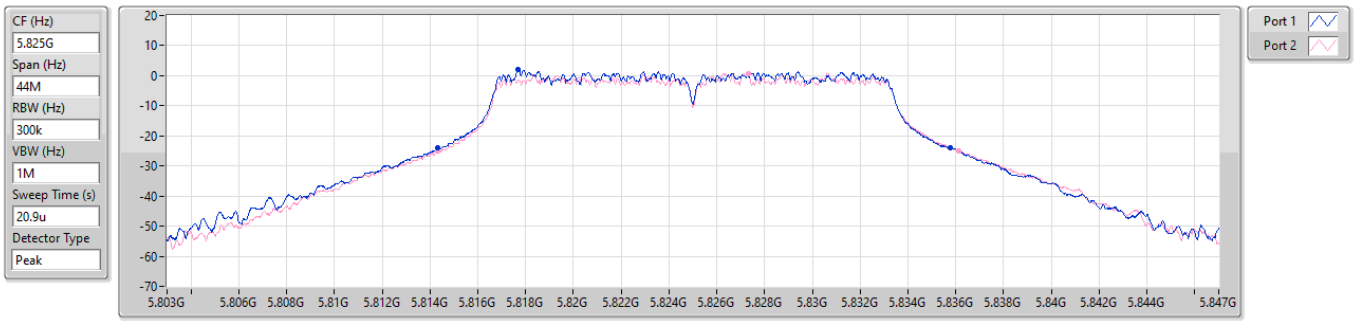


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.61M	5.816695G	5.833305G	16.655M	5.816694G	5.833349G	500k	1
16.5M	5.81675G	5.83325G	16.751M	5.816696G	5.833447G	500k	2

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

5825MHz

29/07/2024

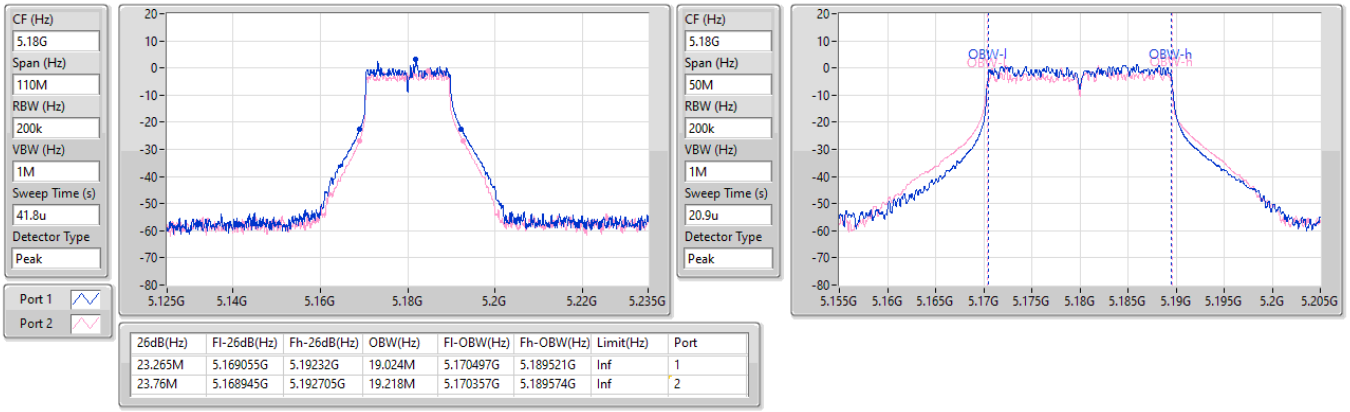


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.472M	5.814308G	5.83578G	Inf	1
21.824M	5.814308G	5.836132G	Inf	2

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

5180MHz

29/07/2024

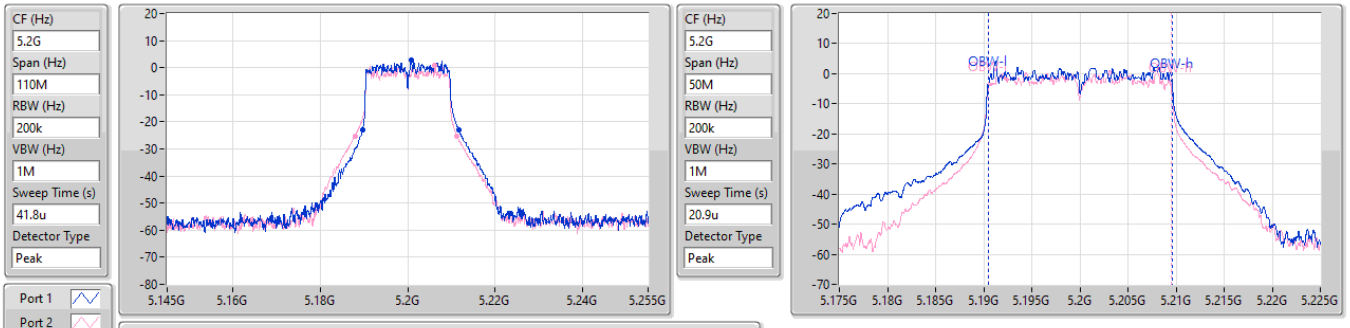


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.265M	5.169055G	5.19232G	19.024M	5.170497G	5.189521G	Inf	1
23.76M	5.168945G	5.192705G	19.218M	5.170357G	5.189574G	Inf	2

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

5200MHz

29/07/2024

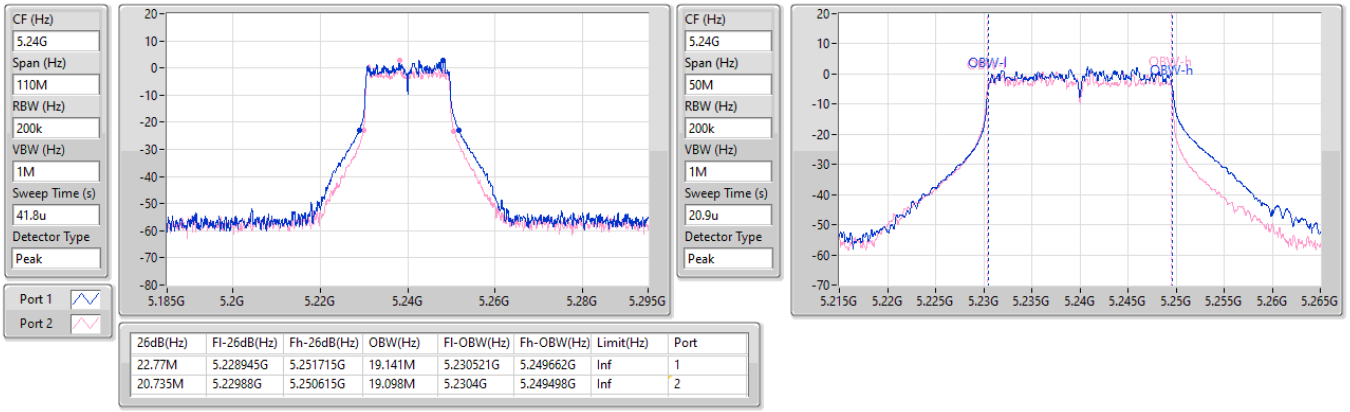


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.18966G	5.211605G	19.087M	5.190501G	5.209588G	Inf	1
23.375M	5.187955G	5.21133G	19.027M	5.190488G	5.209515G	Inf	2

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

5240MHz

29/07/2024

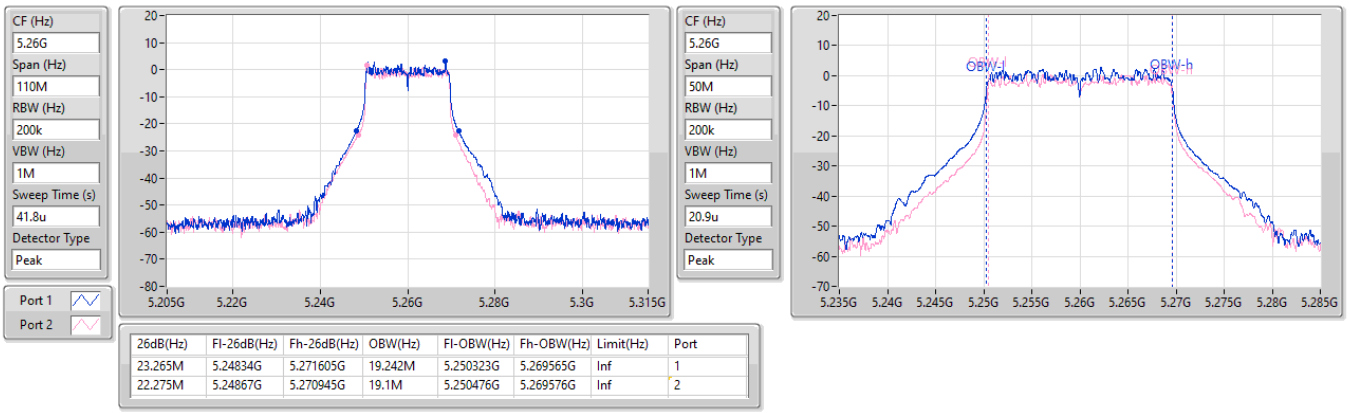


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.228945G	5.251715G	19.141M	5.230521G	5.249662G	Inf	1
20.735M	5.22988G	5.250615G	19.098M	5.2304G	5.249498G	Inf	2

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

5260MHz

29/07/2024

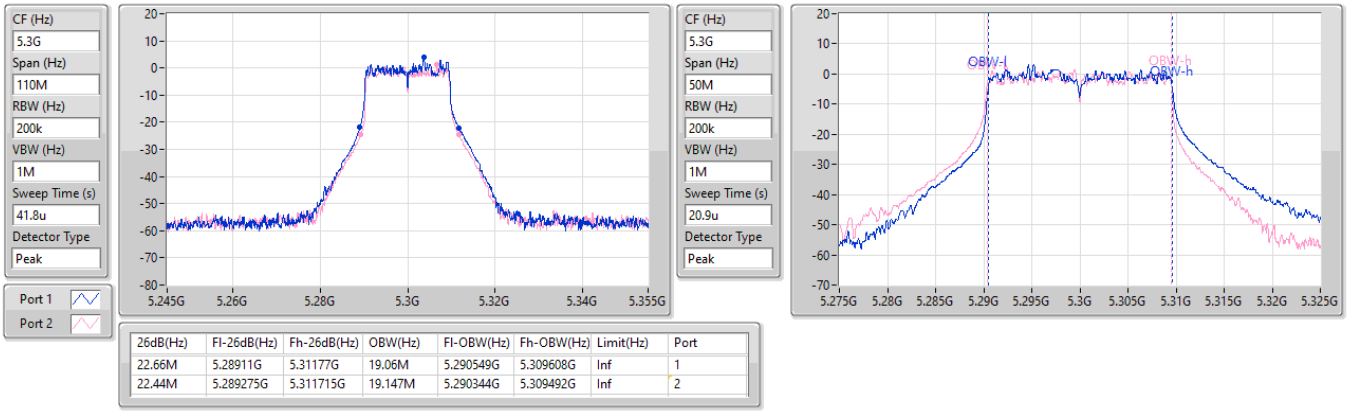


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.265M	5.24834G	5.271605G	19.242M	5.250323G	5.269565G	Inf	1
22.275M	5.24867G	5.270945G	19.1M	5.250476G	5.269576G	Inf	2

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

5300MHz

29/07/2024

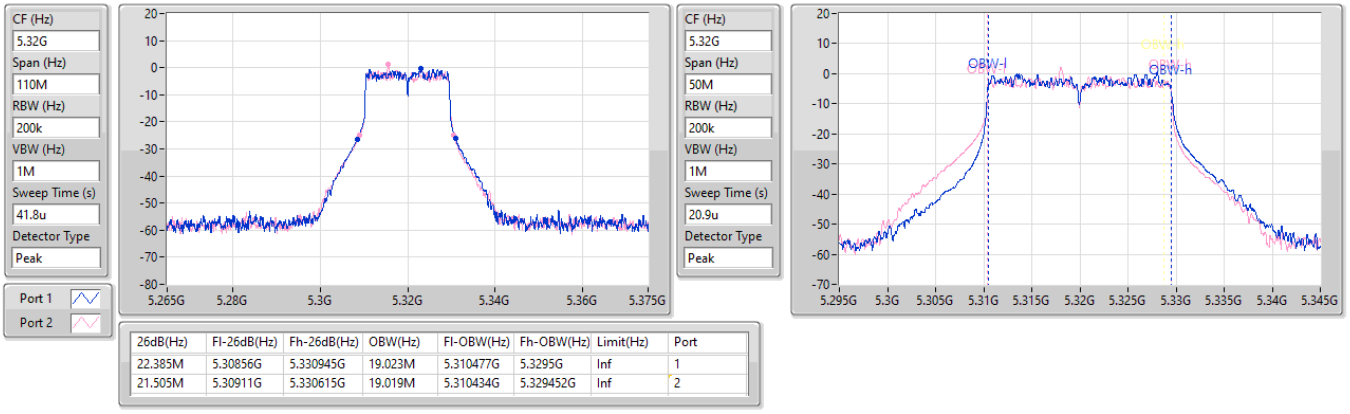


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.66M	5.28911G	5.31177G	19.06M	5.290549G	5.309608G	Inf	1
22.44M	5.289275G	5.311715G	19.147M	5.290344G	5.309492G	Inf	2

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

5320MHz

30/07/2024

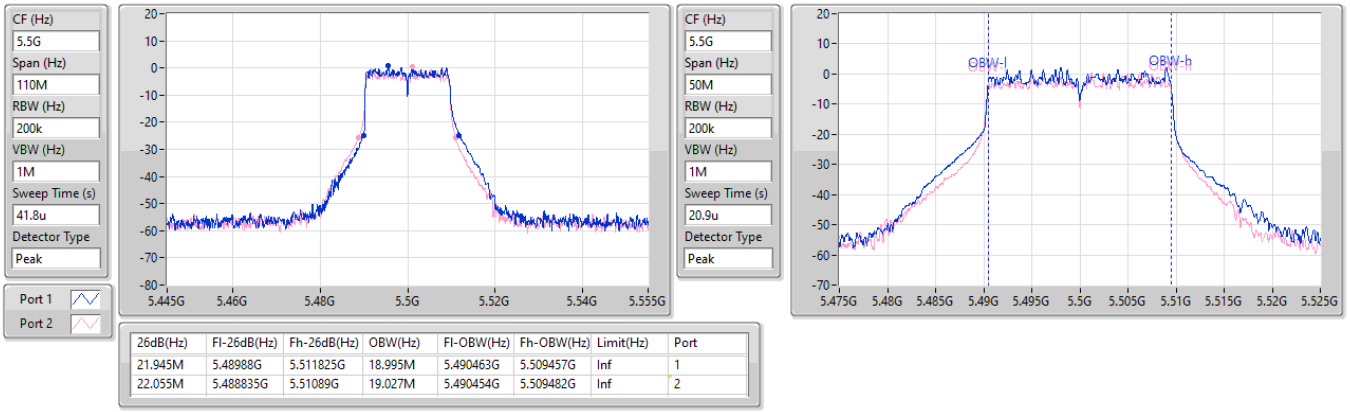


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.30856G	5.330945G	19.023M	5.310477G	5.3295G	Inf	1
21.505M	5.30911G	5.330615G	19.019M	5.310434G	5.329452G	Inf	2

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

5500MHz

30/07/2024

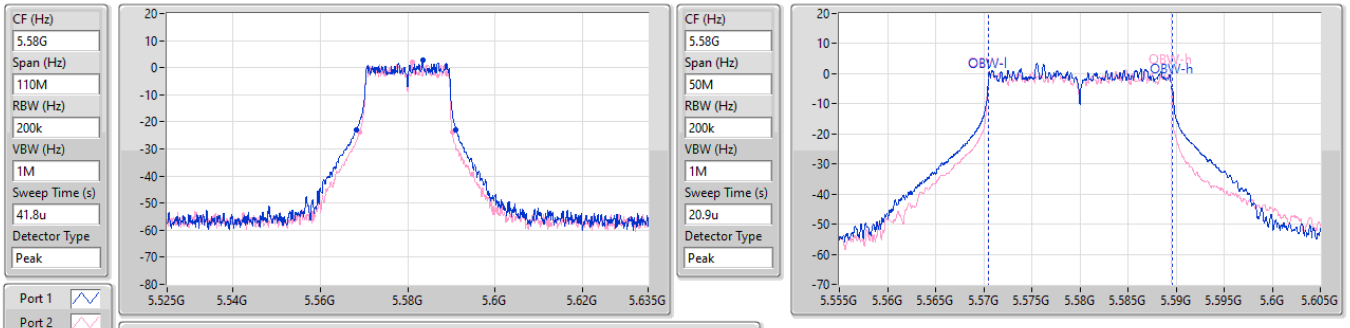


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.48988G	5.511825G	18.995M	5.490463G	5.509457G	Inf	1
22.055M	5.488835G	5.51089G	19.027M	5.490454G	5.509482G	Inf	2

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

5580MHz

29/07/2024

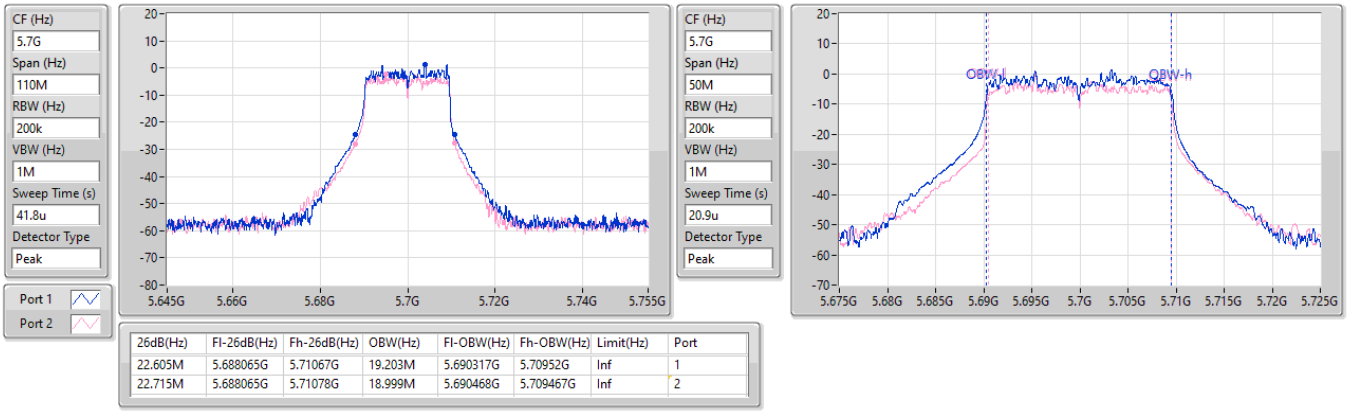


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.88M	5.56823G	5.59111G	19.132M	5.570449G	5.589581G	Inf	1
21.12M	5.569055G	5.590175G	18.991M	5.57048G	5.589472G	Inf	2

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

5700MHz

30/07/2024

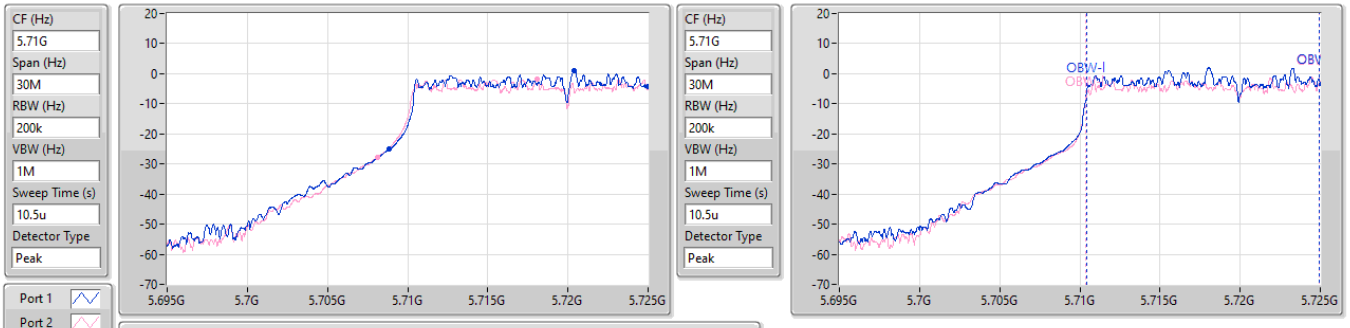


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.605M	5.688065G	5.71067G	19.203M	5.690317G	5.70952G	Inf	1
22.715M	5.688065G	5.71078G	18.999M	5.690468G	5.709467G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

30/07/2024

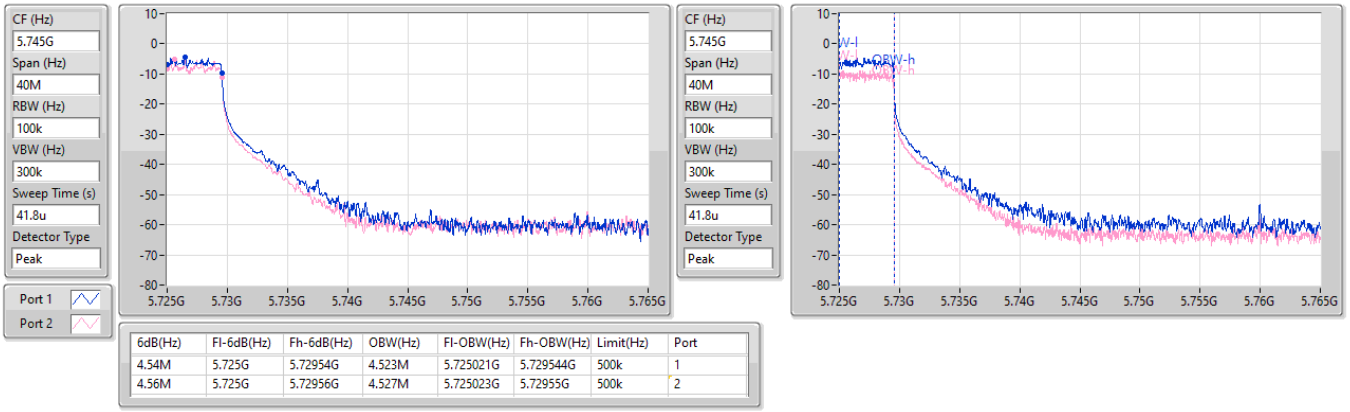


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.14M	5.70886G	5.725G	14.471M	5.710442G	5.724913G	Inf	1
16.875M	5.708125G	5.725G	14.576M	5.710376G	5.724952G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

30/07/2024

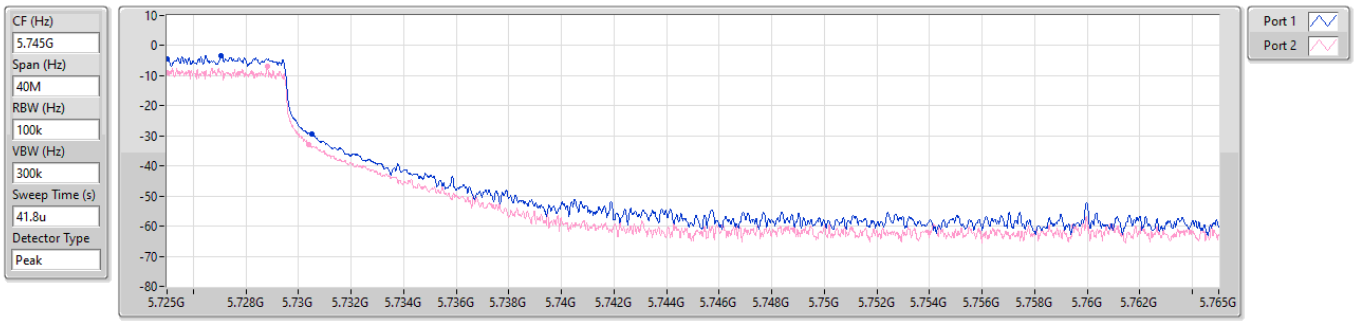


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.54M	5.725G	5.72954G	4.523M	5.725021G	5.729544G	500k	1
4.56M	5.725G	5.72956G	4.527M	5.725023G	5.72955G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

30/07/2024

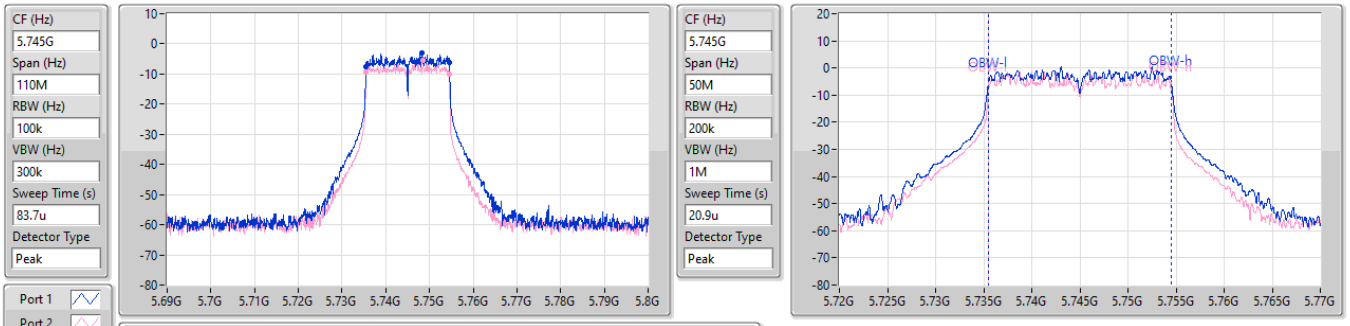


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.5M	5.725G	5.7305G	Inf	1
5.4M	5.725G	5.7304G	Inf	2

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

5745MHz

29/07/2024

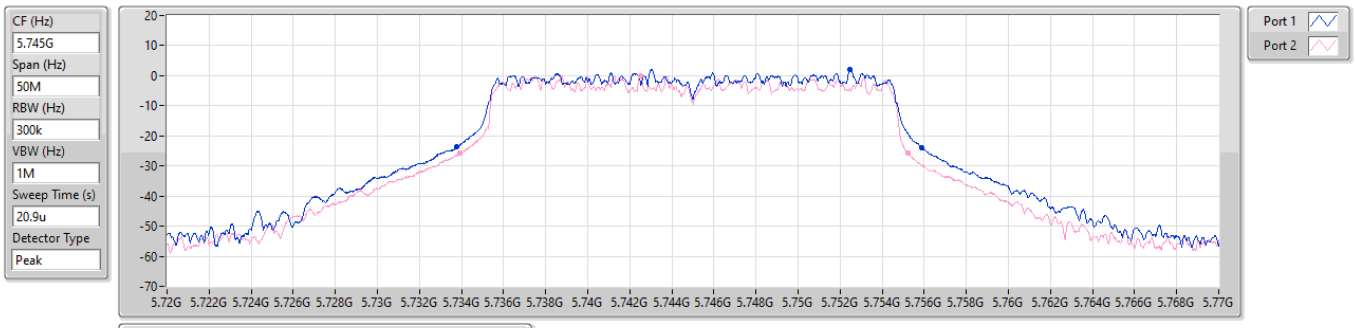


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.735485G	5.754515G	19.028M	5.735477G	5.754505G	500k	1
19.03M	5.735485G	5.754515G	18.947M	5.735526G	5.754473G	500k	2

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

5745MHz

29/07/2024

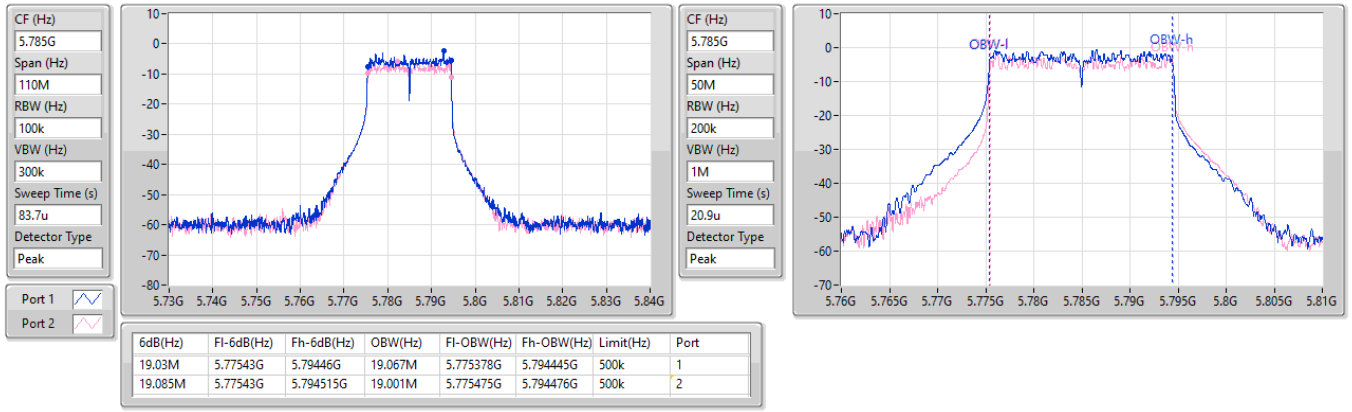


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.1M	5.733775G	5.755875G	Inf	1
21.35M	5.7339G	5.75525G	Inf	2

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

5785MHz

30/07/2024

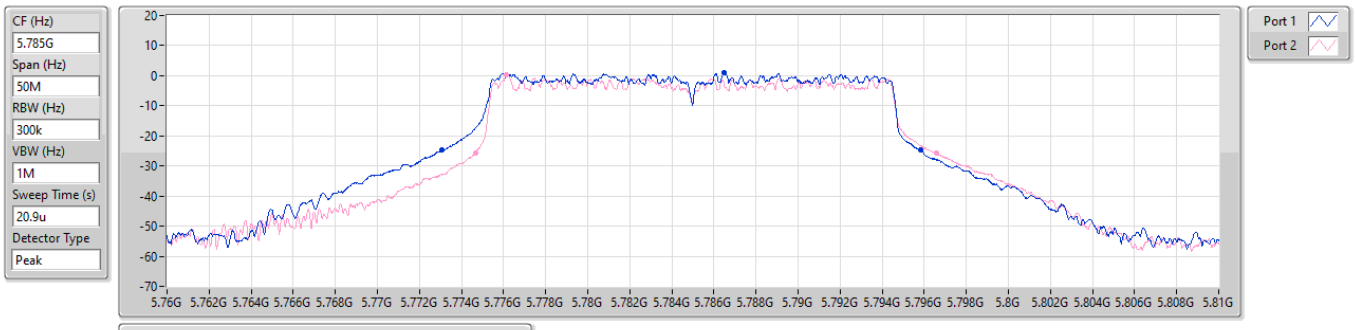


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77543G	5.79446G	19.067M	5.775378G	5.794445G	500k	1
19.085M	5.77543G	5.794515G	19.001M	5.775475G	5.794476G	500k	2

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

5785MHz

30/07/2024

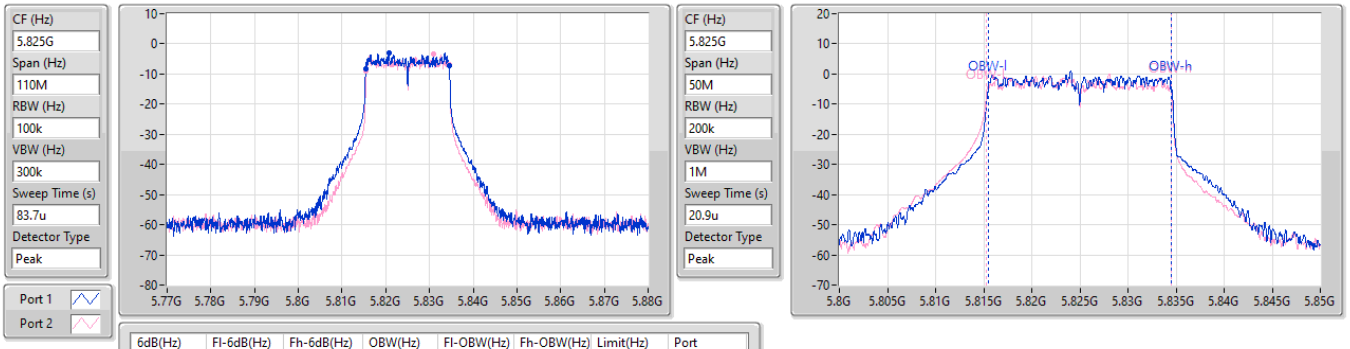


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.775M	5.77305G	5.795825G	Inf	1
21.925M	5.77465G	5.796575G	Inf	2

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

5825MHz

29/07/2024

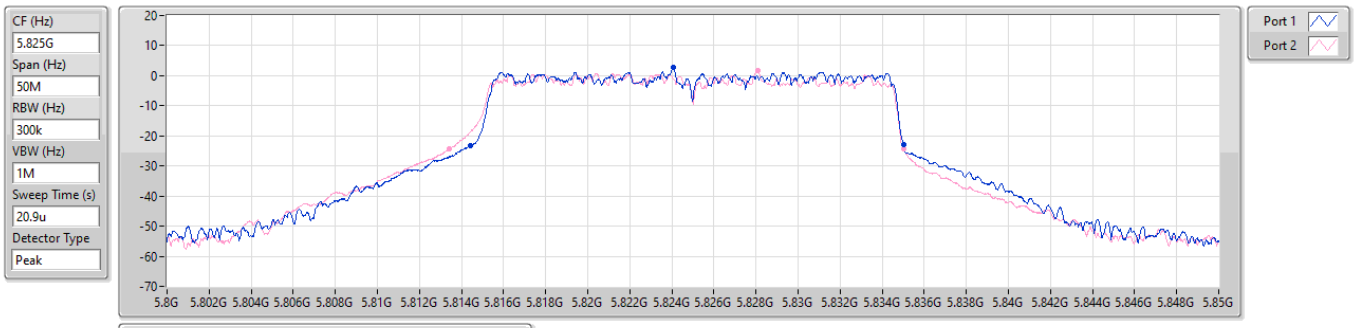


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.81543G	5.834515G	19.025M	5.815481G	5.834505G	500k	1
19.03M	5.815485G	5.834515G	19.172M	5.815292G	5.834464G	500k	2

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

5825MHz

29/07/2024

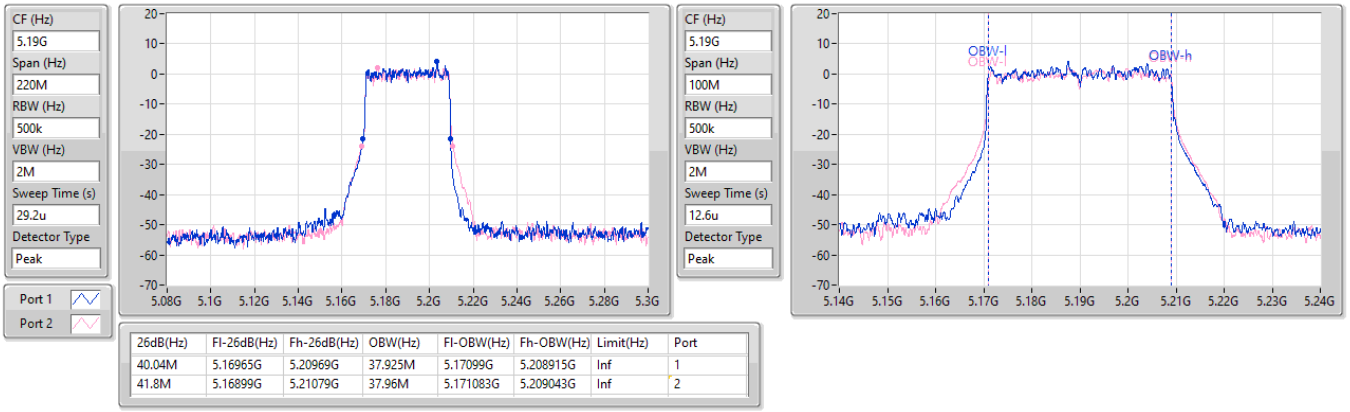


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.6M	5.8144G	5.835G	Inf	1
21.575M	5.813425G	5.835G	Inf	2

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

5190MHz

29/07/2024

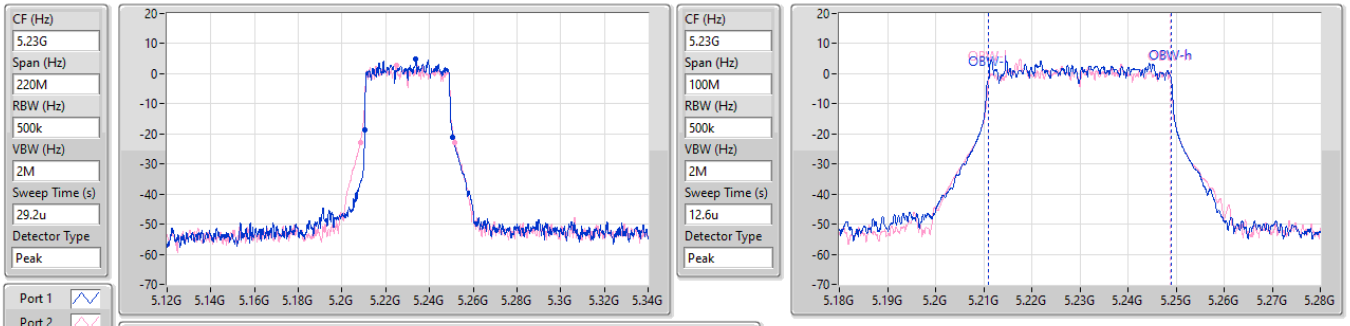


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.16965G	5.20969G	37.925M	5.17099G	5.208915G	Inf	1
41.8M	5.16899G	5.21079G	37.96M	5.171083G	5.209043G	Inf	2

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

5230MHz

29/07/2024

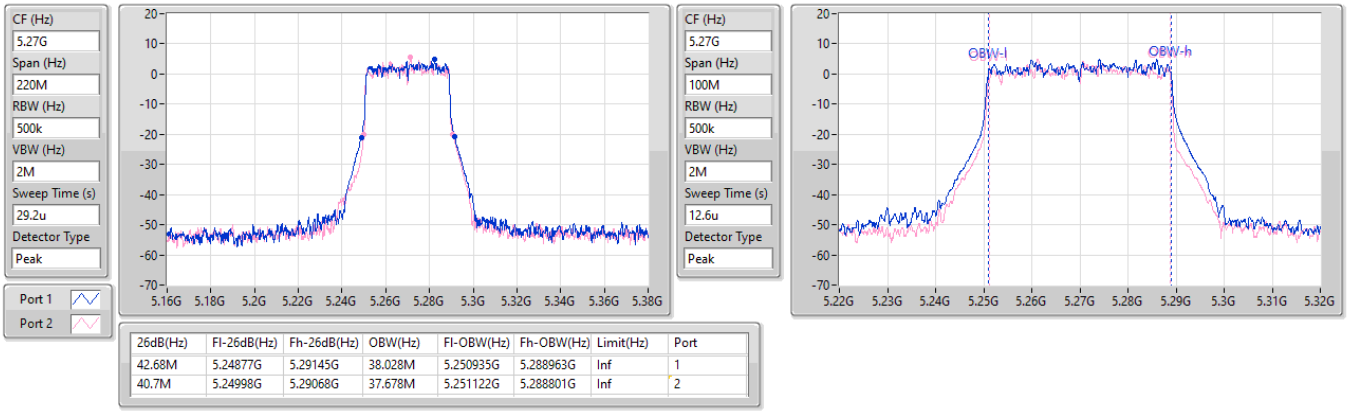


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	5.21031G	5.25079G	37.951M	5.210951G	5.248903G	Inf	1
43.34M	5.20833G	5.25167G	37.857M	5.211043G	5.2489G	Inf	2

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

5270MHz

29/07/2024

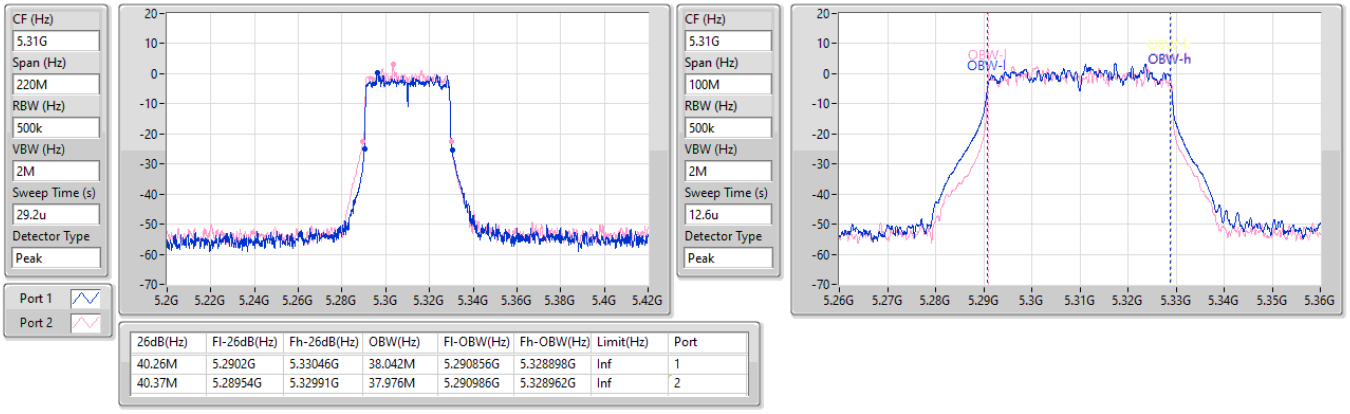


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.68M	5.24877G	5.29145G	38.028M	5.250935G	5.288963G	Inf	1
40.7M	5.24998G	5.29068G	37.678M	5.251122G	5.288801G	Inf	2

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

5310MHz

29/07/2024

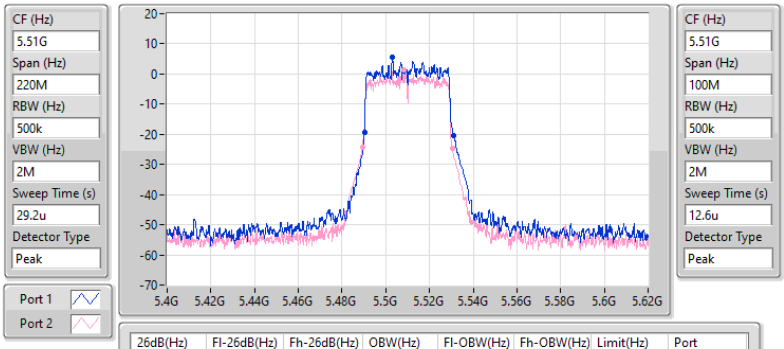


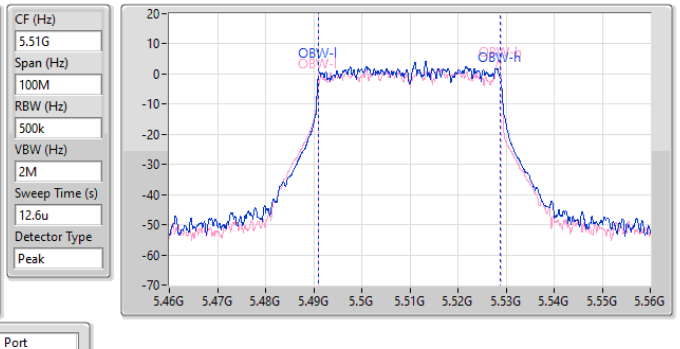
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.2902G	5.33046G	38.042M	5.290856G	5.328898G	Inf	1
40.37M	5.28954G	5.32991G	37.976M	5.290986G	5.328962G	Inf	2

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

5510MHz

29/07/2024



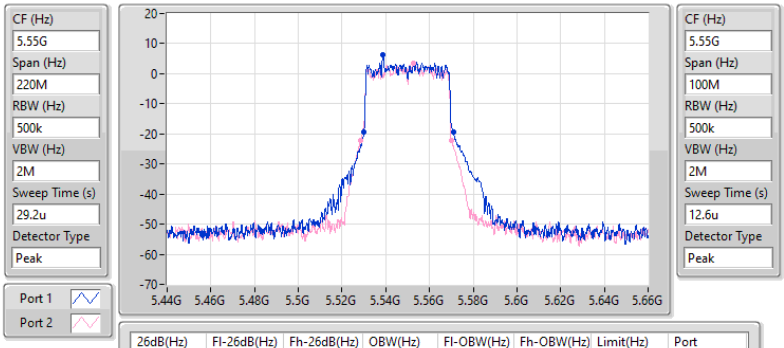


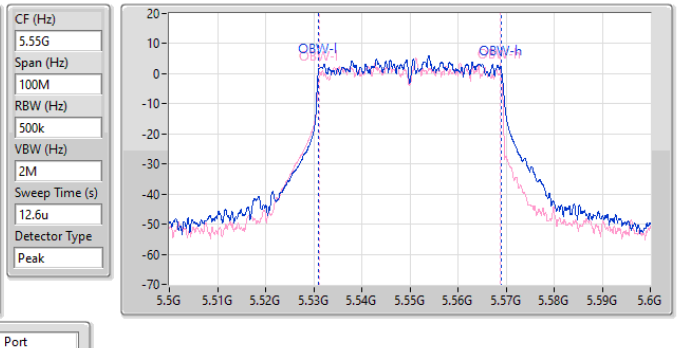
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	5.4902G	5.53101G	37.888M	5.490989G	5.528877G	Inf	1
41.25M	5.48921G	5.53046G	37.885M	5.491029G	5.528915G	Inf	2

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

5550MHz

29/07/2024



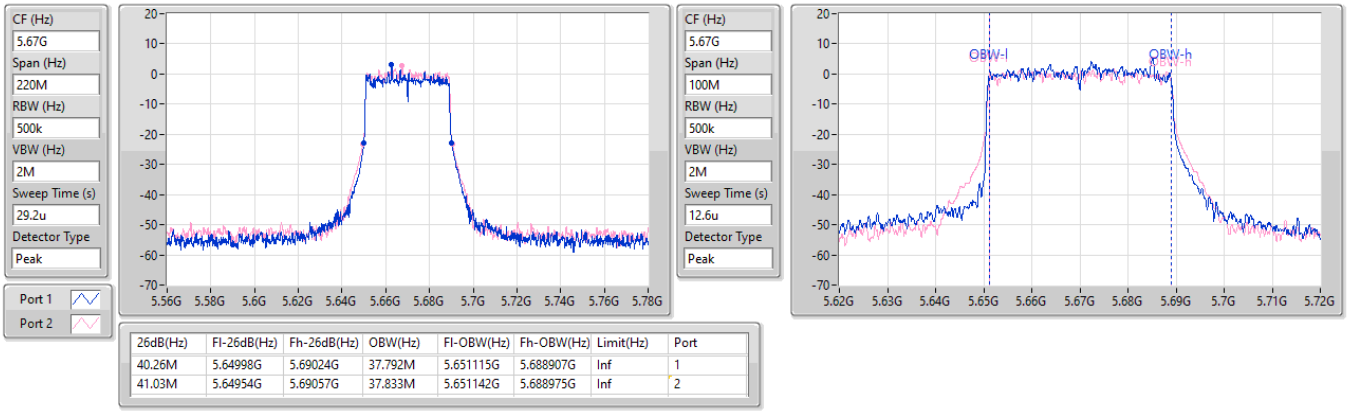


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.52998G	5.5709G	38.087M	5.531021G	5.569107G	Inf	1
41.47M	5.52855G	5.57002G	37.763M	5.531117G	5.56888G	Inf	2

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

5670MHz

29/07/2024

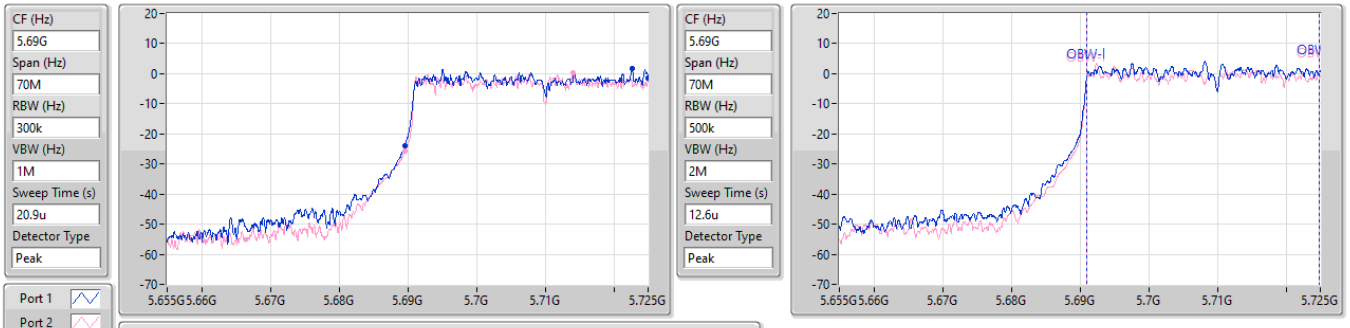


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.64998G	5.69024G	37.792M	5.651115G	5.688907G	Inf	1
41.03M	5.64954G	5.69057G	37.833M	5.651142G	5.688975G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

29/07/2024

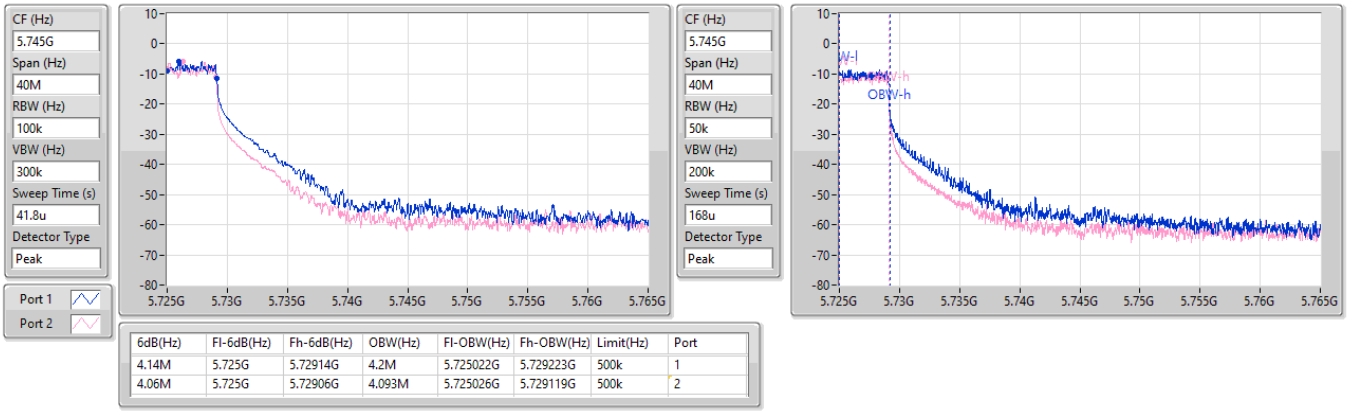


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.455M	5.689545G	5.725G	33.803M	5.691036G	5.724838G	Inf	1
35.35M	5.68965G	5.725G	33.82M	5.691005G	5.724825G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

29/07/2024

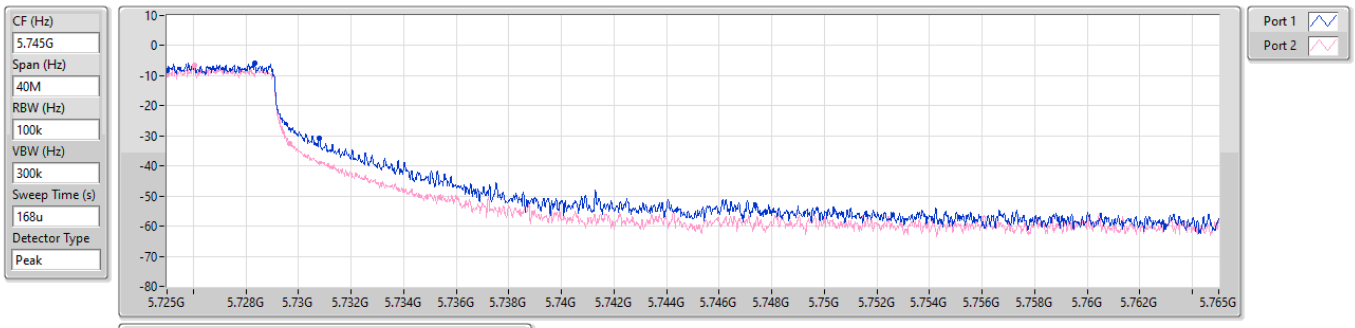


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.14M	5.725G	5.72914G	4.2M	5.725022G	5.729223G	500k	1
4.06M	5.725G	5.72906G	4.093M	5.725026G	5.729119G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

29/07/2024

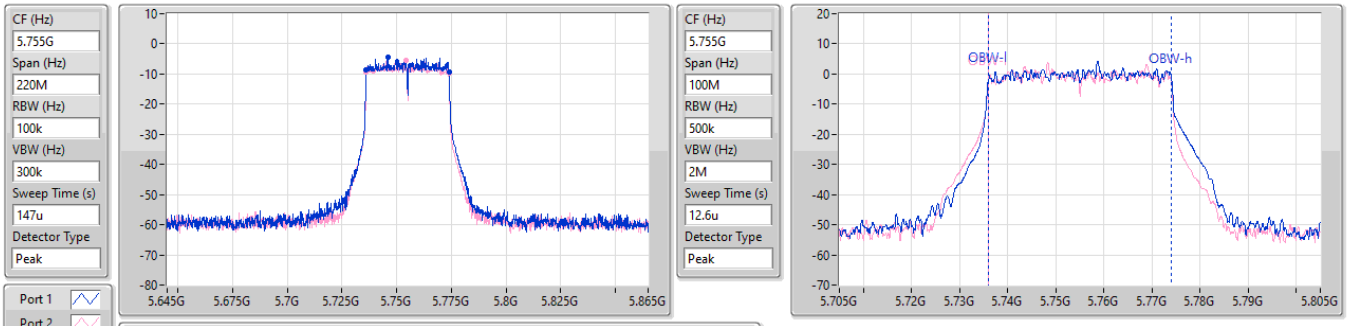


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.8M	5.725G	5.7308G	Inf	1
4.68M	5.725G	5.72968G	Inf	2

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

5755MHz

29/07/2024

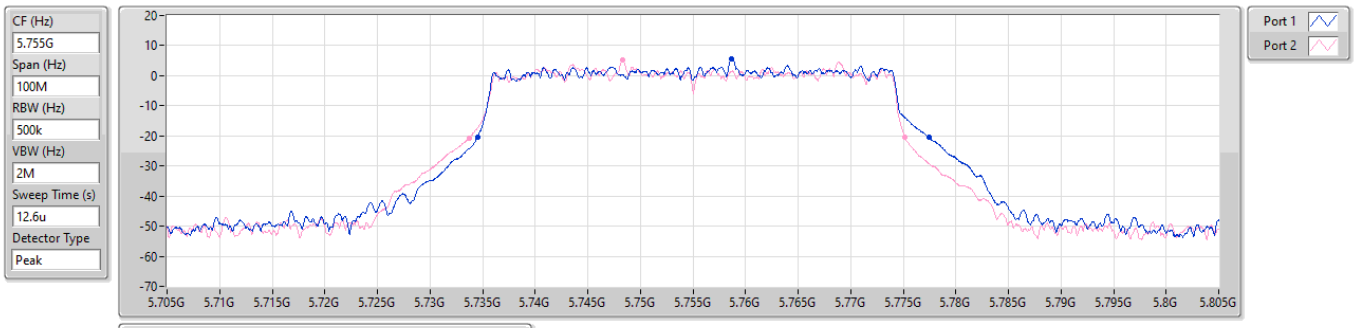


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.28M	5.73586G	5.77414G	38.111M	5.735982G	5.774093G	500k	1
38.06M	5.73597G	5.77403G	37.934M	5.736022G	5.773957G	500k	2

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

5755MHz

29/07/2024

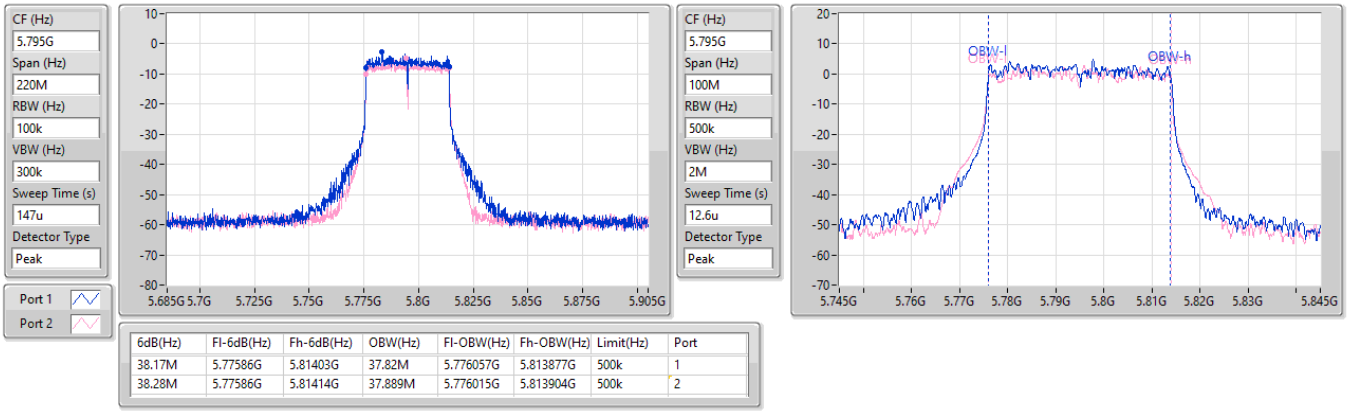


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.95M	5.7345G	5.77745G	Inf	1
41.5M	5.7337G	5.7752G	Inf	2

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

5795MHz

29/07/2024

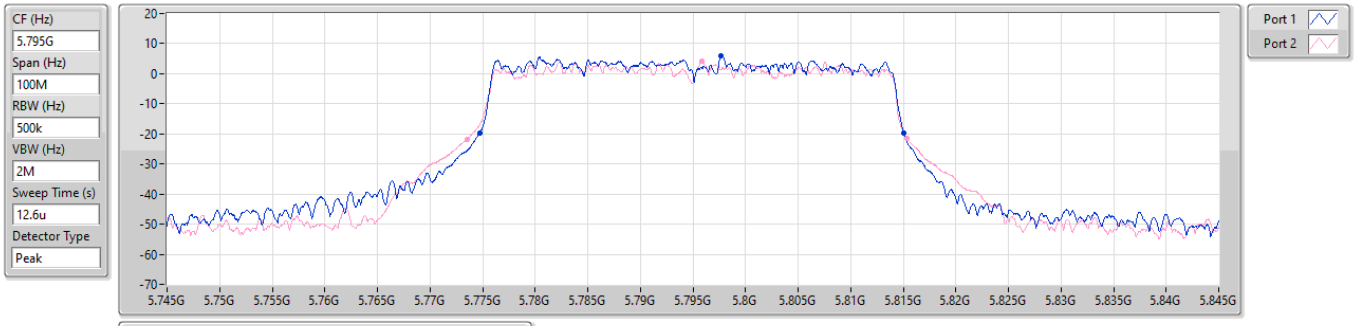


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.77586G	5.81403G	37.82M	5.776057G	5.813877G	500k	1
38.28M	5.77586G	5.81414G	37.889M	5.776015G	5.813904G	500k	2

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

5795MHz

29/07/2024

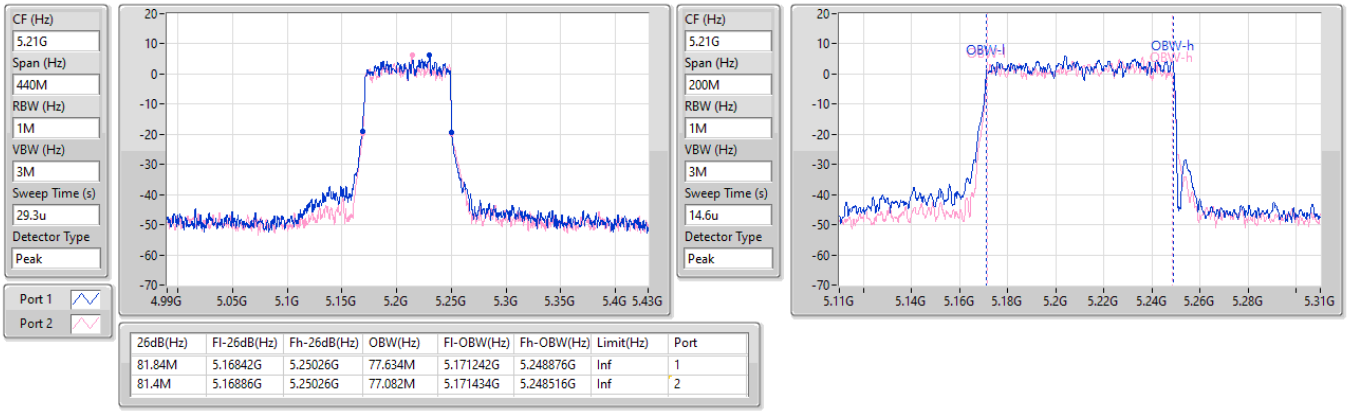


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.35M	5.7747G	5.81505G	Inf	1
41.9M	5.7735G	5.8154G	Inf	2

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

5210MHz

29/07/2024

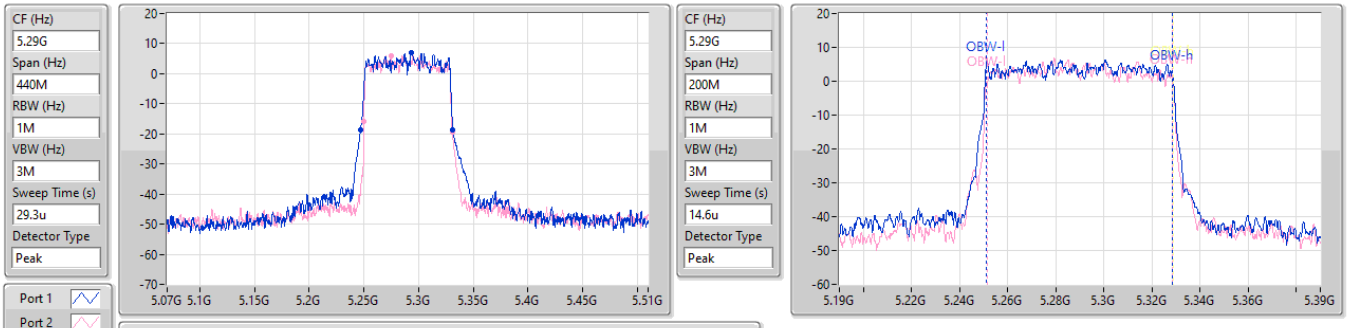


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16842G	5.25026G	77.634M	5.171242G	5.248876G	Inf	1
81.4M	5.16886G	5.25026G	77.082M	5.171434G	5.248516G	Inf	2

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

5290MHz

29/07/2024

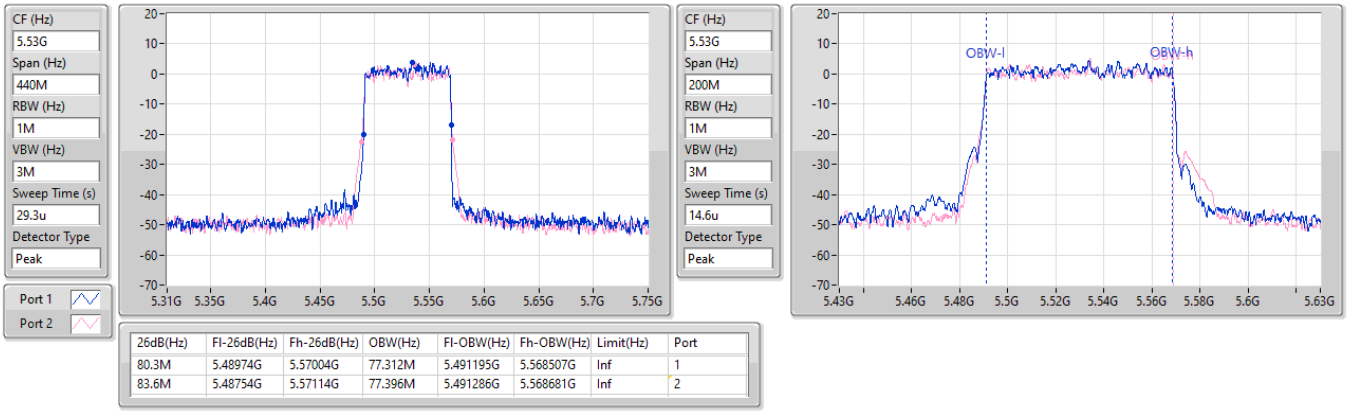


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.48M	5.2471G	5.33158G	77.711M	5.250894G	5.328604G	Inf	1
80.96M	5.24996G	5.33092G	76.964M	5.25146G	5.328424G	Inf	2

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

5530MHz

29/07/2024

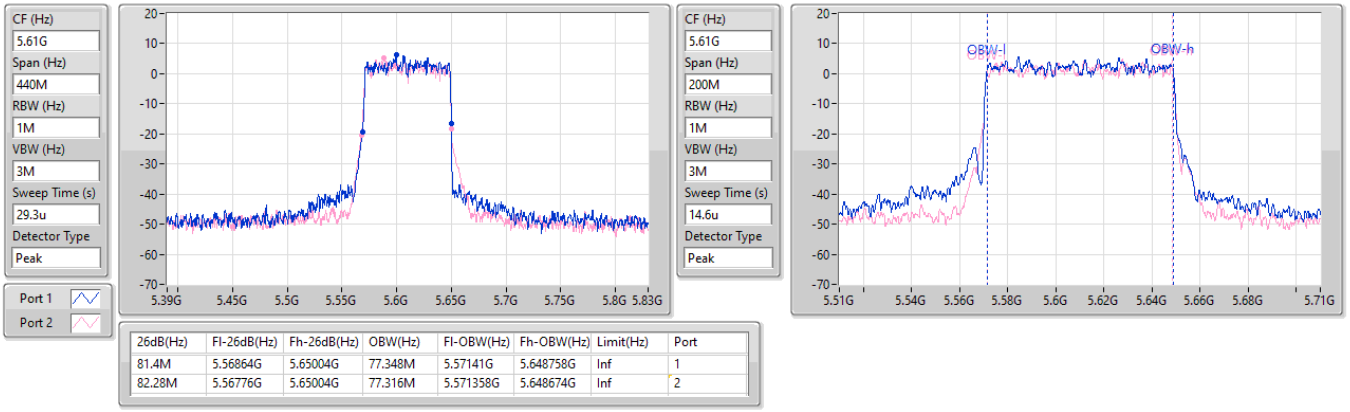


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	5.48974G	5.57004G	77.312M	5.491195G	5.568507G	Inf	1
83.6M	5.48754G	5.57114G	77.396M	5.491286G	5.568681G	Inf	2

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

5610MHz

29/07/2024

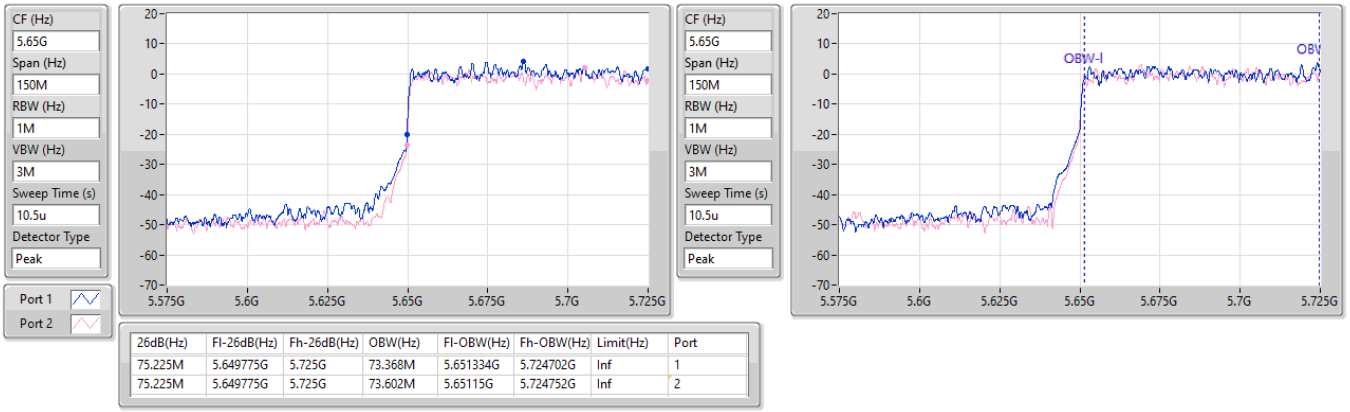


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.56864G	5.65004G	77.348M	5.57141G	5.648758G	Inf	1
82.28M	5.56776G	5.65004G	77.316M	5.571358G	5.648674G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

30/07/2024

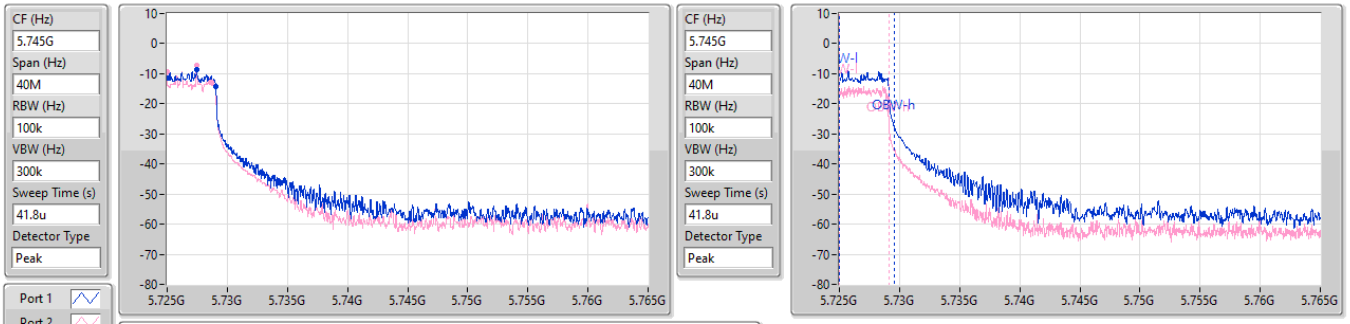


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.225M	5.649775G	5.725G	73.368M	5.651334G	5.724702G	Inf	1
75.225M	5.649775G	5.725G	73.602M	5.65115G	5.724752G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

30/07/2024

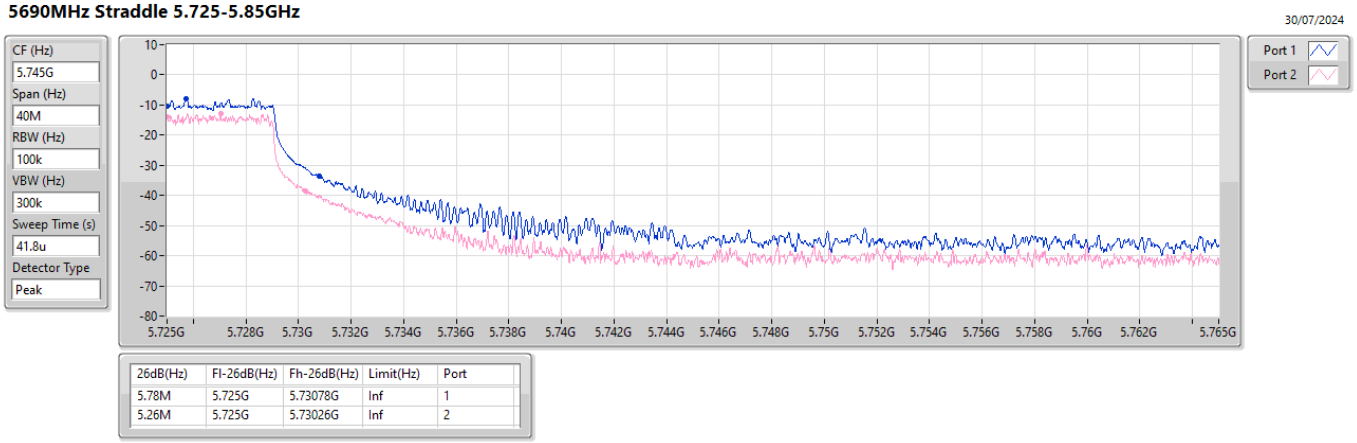


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	4.522M	5.725022G	5.729544G	500k	1
3.7M	5.725G	5.7287G	4.125M	5.725017G	5.729143G	500k	2

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

5690MHz Straddle 5.725-5.85GHz

30/07/2024

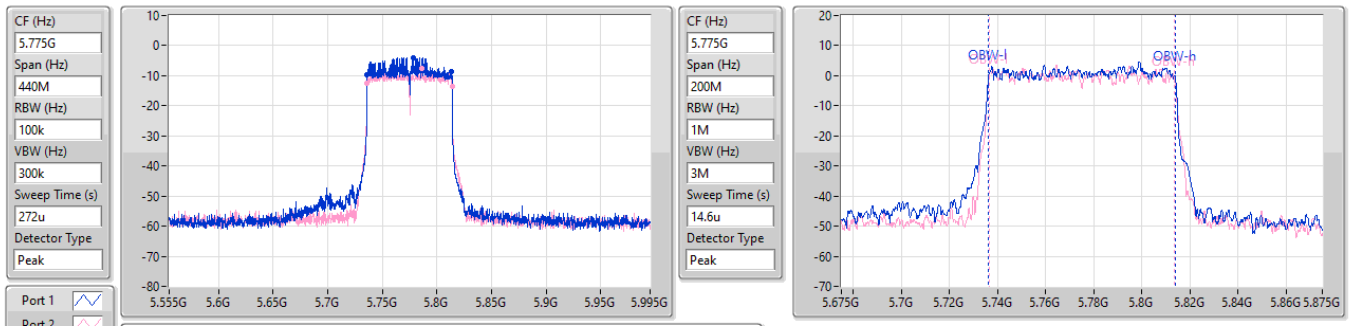


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.78M	5.725G	5.73078G	Inf	1
5.26M	5.725G	5.73026G	Inf	2

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

5775MHz

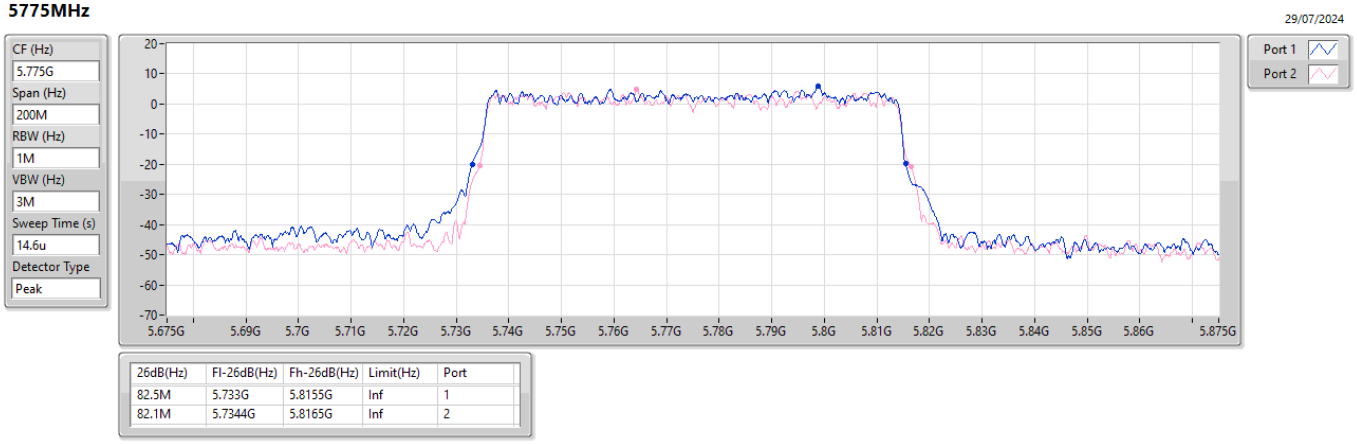
29/07/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.44M	5.73606G	5.8135G	77.476M	5.736261G	5.813738G	500k	1
78.32M	5.73584G	5.81416G	77.307M	5.736344G	5.813651G	500k	2

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

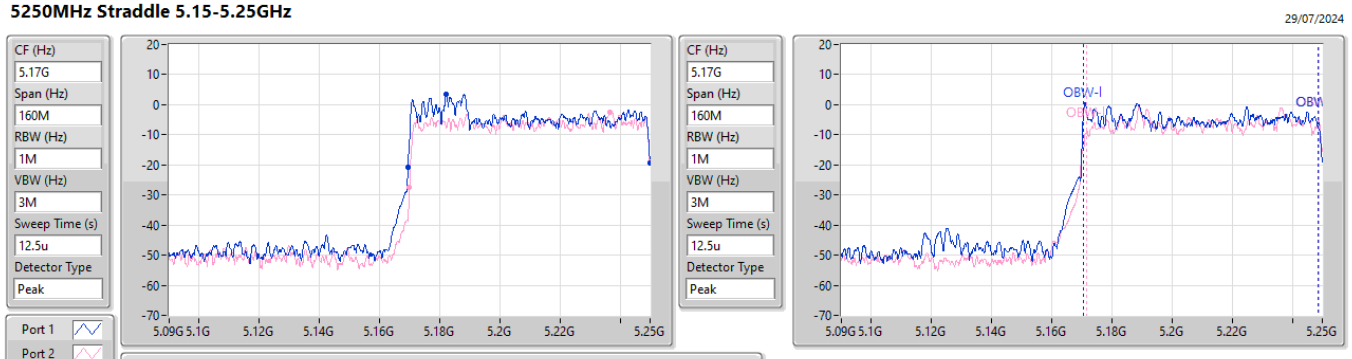
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.5M	5.733G	5.8155G	Inf	1
82.1M	5.7344G	5.8165G	Inf	2

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.15-5.25GHz

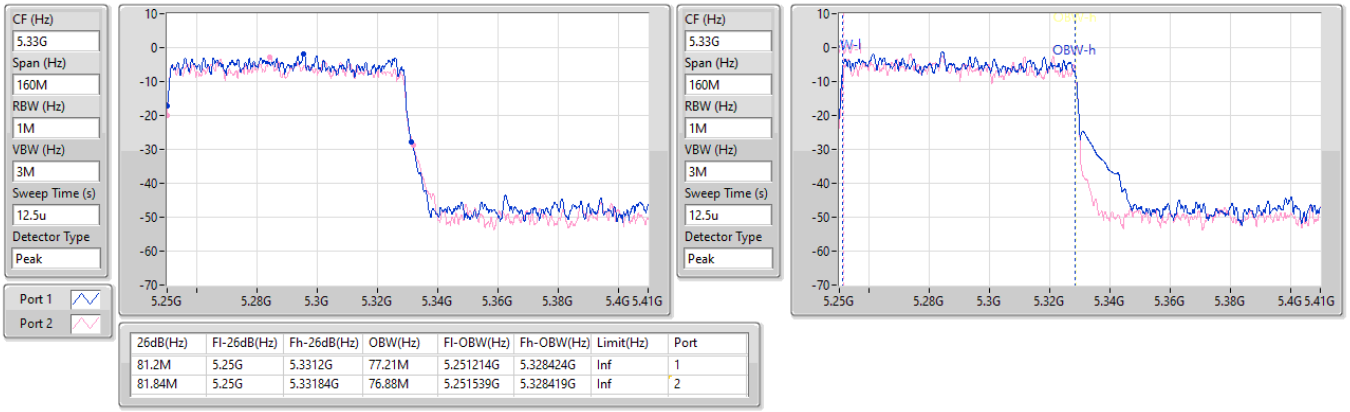


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.56M	5.16944G	5.25G	78.104M	5.170554G	5.248657G	Inf	1
80.08M	5.16992G	5.25G	77.633M	5.171408G	5.249041G	Inf	2

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.25-5.35GHz

29/07/2024

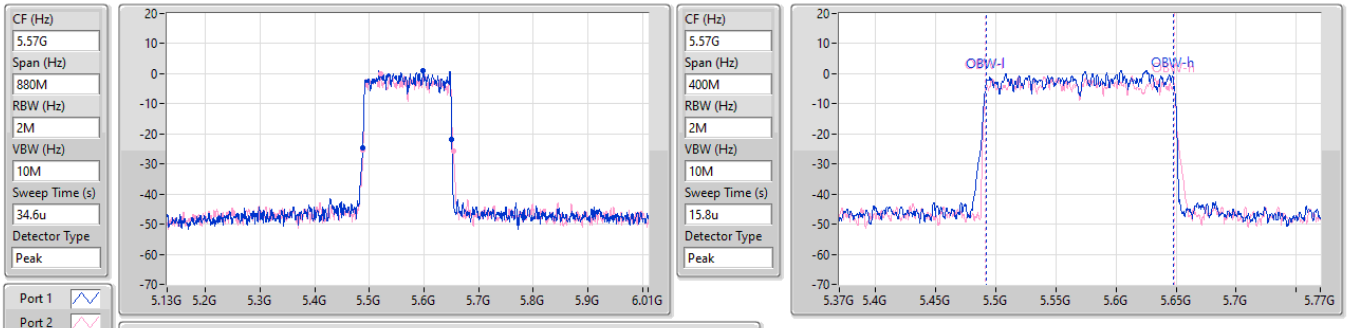


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.2M	5.25G	5.3312G	77.21M	5.251214G	5.328424G	Inf	1
81.84M	5.25G	5.33184G	76.88M	5.251539G	5.328419G	Inf	2

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

5570MHz

29/07/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.24M	5.48772G	5.65096G	156.376M	5.491765G	5.648141G	Inf	1
165M	5.4886G	5.6536G	156.796M	5.491601G	5.648397G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.68	0.03698	20.82	0.12078
802.11ax HEW20_Nss1,(MCS0)_2TX	16.03	0.04009	21.17	0.13092
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.03	0.04009	21.17	0.13092
802.11ax HEW40_Nss1,(MCS0)_2TX	16.64	0.04613	21.78	0.15066
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	16.64	0.04613	21.78	0.15066
802.11ax HEW80_Nss1,(MCS0)_2TX	17.03	0.05047	22.17	0.16482
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	17.03	0.05047	22.17	0.16482
802.11ax HEW160_Nss1,(MCS0)_2TX	10.82	0.01208	15.96	0.03945
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	10.82	0.01208	15.96	0.03945
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.22	0.03327	20.32	0.10765
802.11ax HEW20_Nss1,(MCS0)_2TX	16.55	0.04519	21.65	0.14622
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.55	0.04519	21.65	0.14622
802.11ax HEW40_Nss1,(MCS0)_2TX	17.15	0.05188	22.25	0.16788
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	17.15	0.05188	22.25	0.16788
802.11ax HEW80_Nss1,(MCS0)_2TX	18.73	0.07464	23.83	0.24155
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	18.73	0.07464	23.83	0.24155
802.11ax HEW160_Nss1,(MCS0)_2TX	10.93	0.01239	16.03	0.04009
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	10.93	0.01239	16.03	0.04009
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.68	0.04656	22.32	0.17061
802.11ax HEW20_Nss1,(MCS0)_2TX	16.47	0.04436	22.11	0.16255
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.47	0.04436	22.11	0.16255
802.11ax HEW40_Nss1,(MCS0)_2TX	17.01	0.05023	22.65	0.18408
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	17.01	0.05023	22.65	0.18408
802.11ax HEW80_Nss1,(MCS0)_2TX	17.48	0.05598	23.12	0.20512
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	17.48	0.05598	23.12	0.20512
802.11ax HEW160_Nss1,(MCS0)_2TX	13.03	0.02009	18.67	0.07362
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	13.03	0.02009	18.67	0.07362
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	14.76	0.02992	20.52	0.11272
802.11ax HEW20_Nss1,(MCS0)_2TX	14.30	0.02692	20.06	0.10139
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.30	0.02692	20.06	0.10139
802.11ax HEW40_Nss1,(MCS0)_2TX	16.31	0.04276	22.07	0.16106
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	16.31	0.04276	22.07	0.16106
802.11ax HEW80_Nss1,(MCS0)_2TX	16.13	0.04102	21.89	0.15453
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	16.13	0.04102	21.89	0.15453

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.14	11.62	10.65	14.17	30.00	19.31	36.00
5200MHz	Pass	5.14	13.07	12.23	15.68	30.00	20.82	36.00
5240MHz	Pass	5.14	12.49	11.07	14.85	30.00	19.99	36.00
5260MHz	Pass	5.10	12.64	11.73	15.22	23.98	20.32	30.00
5300MHz	Pass	5.10	11.76	10.32	14.11	23.98	19.21	30.00
5320MHz	Pass	5.10	11.51	10.06	13.86	23.98	18.96	30.00
5500MHz	Pass	5.64	14.14	12.85	16.55	23.98	22.19	30.00
5580MHz	Pass	5.64	14.09	13.20	16.68	23.98	22.32	30.00
5700MHz	Pass	5.64	10.54	10.02	13.30	23.98	18.94	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.64	9.83	8.65	12.29	22.89	17.93	28.89
5720MHz Straddle 5.725-5.85GHz	Pass	5.76	3.58	1.95	5.85	30.00	11.61	36.00
5745MHz	Pass	5.76	10.84	9.59	13.27	30.00	19.03	36.00
5785MHz	Pass	5.76	11.32	9.64	13.57	30.00	19.33	36.00
5825MHz	Pass	5.76	12.04	11.44	14.76	30.00	20.52	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.14	12.75	11.74	15.28	30.00	20.42	36.00
5200MHz	Pass	5.14	13.66	12.26	16.03	30.00	21.17	36.00
5240MHz	Pass	5.14	13.45	12.02	15.80	30.00	20.94	36.00
5260MHz	Pass	5.10	14.07	12.93	16.55	23.98	21.65	30.00
5300MHz	Pass	5.10	13.44	12.57	16.04	23.98	21.14	30.00
5320MHz	Pass	5.10	12.00	11.56	14.80	23.98	19.90	30.00
5500MHz	Pass	5.64	12.60	11.97	15.31	23.98	20.95	30.00
5580MHz	Pass	5.64	14.07	12.75	16.47	23.98	22.11	30.00
5700MHz	Pass	5.64	11.90	9.95	14.04	23.98	19.68	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.64	10.63	9.17	12.97	23.08	18.61	29.08
5720MHz Straddle 5.725-5.85GHz	Pass	5.76	5.50	3.97	7.81	30.00	13.57	36.00
5745MHz	Pass	5.76	11.22	9.45	13.43	30.00	19.19	36.00
5785MHz	Pass	5.76	11.75	10.10	14.01	30.00	19.77	36.00
5825MHz	Pass	5.76	11.57	10.99	14.30	30.00	20.06	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.14	13.17	12.84	16.02	30.00	21.16	36.00
5230MHz	Pass	5.14	13.77	13.49	16.64	30.00	21.78	36.00
5270MHz	Pass	5.10	14.54	13.70	17.15	23.98	22.25	30.00
5310MHz	Pass	5.10	12.31	11.92	15.13	23.98	20.23	30.00
5510MHz	Pass	5.64	13.23	12.49	15.89	23.98	21.53	30.00
5550MHz	Pass	5.64	14.45	13.49	17.01	23.98	22.65	30.00
5670MHz	Pass	5.64	13.22	12.50	15.89	23.98	21.53	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.64	13.11	11.98	15.59	23.98	21.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.76	3.61	2.48	6.09	30.00	11.85	36.00
5755MHz	Pass	5.76	12.63	12.01	15.34	30.00	21.10	36.00
5795MHz	Pass	5.76	13.93	12.57	16.31	30.00	22.07	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.14	14.38	13.62	17.03	30.00	22.17	36.00
5290MHz	Pass	5.10	15.99	15.43	18.73	23.98	23.83	30.00
5530MHz	Pass	5.64	13.69	12.71	16.24	23.98	21.88	30.00
5610MHz	Pass	5.64	14.88	14.01	17.48	23.98	23.12	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.64	13.24	11.99	15.67	23.98	21.31	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.76	0.08	-1.31	2.45	30.00	8.21	36.00
5775MHz	Pass	5.76	13.66	12.51	16.13	30.00	21.89	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.14	8.23	7.35	10.82	30.00	15.96	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.10	8.59	7.13	10.93	23.98	16.03	30.00
5570MHz	Pass	5.64	10.47	9.52	13.03	23.98	18.67	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

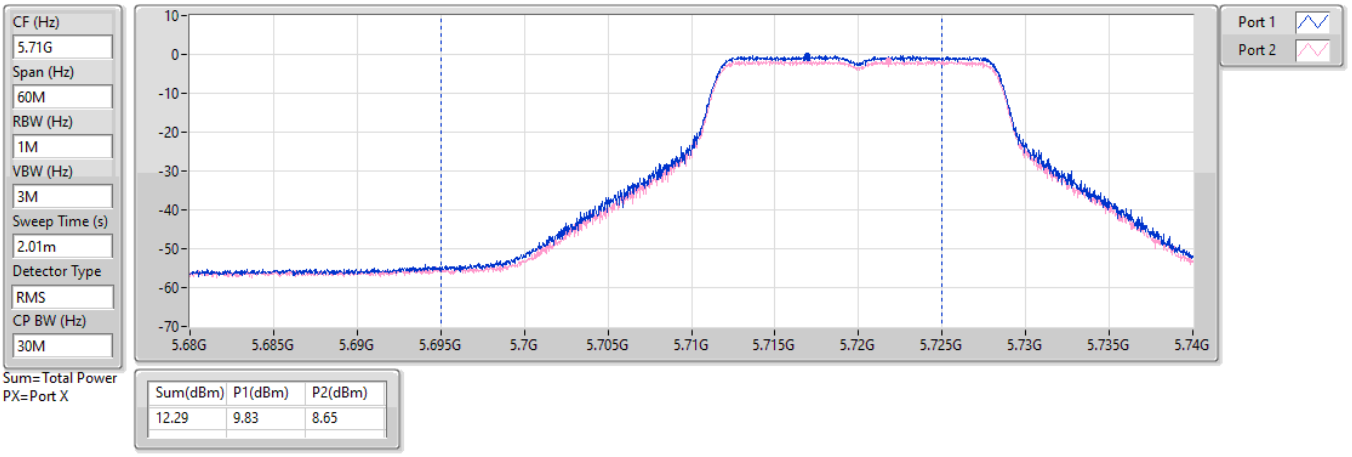
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5180MHz	Pass	5.14	12.75	11.74	15.28	30.00	20.42	36.00
5200MHz	Pass	5.14	13.66	12.26	16.03	30.00	21.17	36.00
5240MHz	Pass	5.14	13.45	12.02	15.80	30.00	20.94	36.00
5260MHz	Pass	5.10	14.07	12.93	16.55	23.98	21.65	30.00
5300MHz	Pass	5.10	13.44	12.57	16.04	23.98	21.14	30.00
5320MHz	Pass	5.10	12.00	11.56	14.80	23.98	19.90	30.00
5500MHz	Pass	5.64	12.60	11.97	15.31	23.98	20.95	30.00
5580MHz	Pass	5.64	14.07	12.75	16.47	23.98	22.11	30.00
5700MHz	Pass	5.64	11.90	9.95	14.04	23.98	19.68	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.64	10.63	9.17	12.97	23.98	18.61	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.76	5.50	3.97	7.81	30.00	13.57	36.00
5745MHz	Pass	5.76	11.22	9.45	13.43	30.00	19.19	36.00
5785MHz	Pass	5.76	11.75	10.10	14.01	30.00	19.77	36.00
5825MHz	Pass	5.76	11.57	10.99	14.30	30.00	20.06	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.14	13.17	12.84	16.02	30.00	21.16	36.00
5230MHz	Pass	5.14	13.77	13.49	16.64	30.00	21.78	36.00
5270MHz	Pass	5.10	14.54	13.70	17.15	23.98	22.25	30.00
5310MHz	Pass	5.10	12.31	11.92	15.13	23.98	20.23	30.00
5510MHz	Pass	5.64	13.23	12.49	15.89	23.98	21.53	30.00
5550MHz	Pass	5.64	14.45	13.49	17.01	23.98	22.65	30.00
5670MHz	Pass	5.64	13.22	12.50	15.89	23.98	21.53	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.64	13.11	11.98	15.59	23.98	21.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.76	3.61	2.48	6.09	30.00	11.85	36.00
5755MHz	Pass	5.76	12.63	12.01	15.34	30.00	21.10	36.00
5795MHz	Pass	5.76	13.93	12.57	16.31	30.00	22.07	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.14	14.38	13.62	17.03	30.00	22.17	36.00
5290MHz	Pass	5.10	15.99	15.43	18.73	23.98	23.83	30.00
5530MHz	Pass	5.64	13.69	12.71	16.24	23.98	21.88	30.00
5610MHz	Pass	5.64	14.88	14.01	17.48	23.98	23.12	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.64	13.24	11.99	15.67	23.98	21.31	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.76	0.08	-1.31	2.45	30.00	8.21	36.00
5775MHz	Pass	5.76	13.66	12.51	16.13	30.00	21.89	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.14	8.23	7.35	10.82	30.00	15.96	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.10	8.59	7.13	10.93	23.98	16.03	30.00
5570MHz	Pass	5.64	10.47	9.52	13.03	23.98	18.67	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

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

5720MHz Straddle 5.47-5.725GHz_TX

30/07/2024

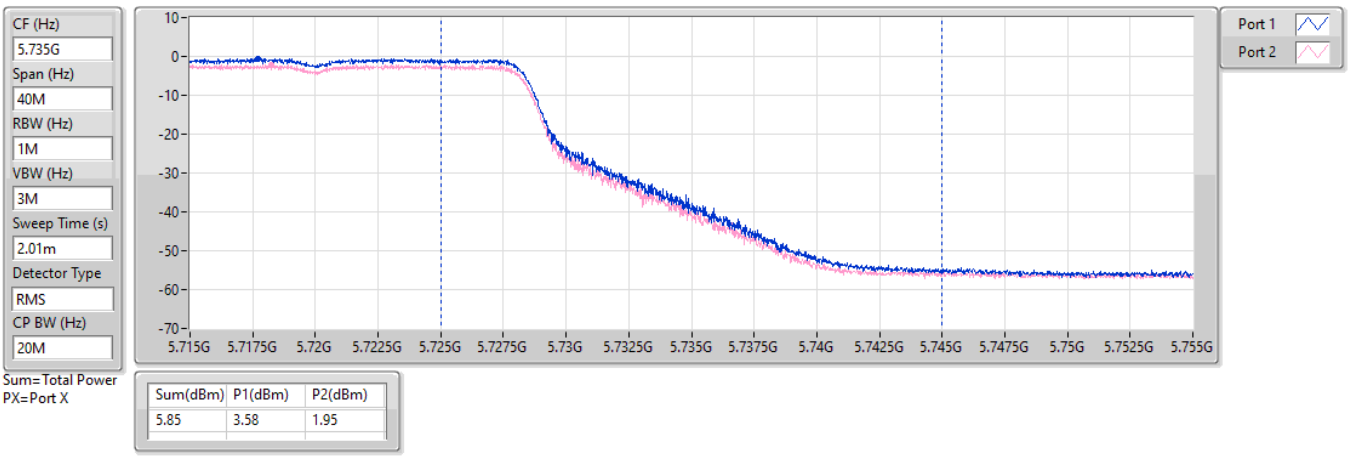


Sum(dBm)	P1(dBm)	P2(dBm)
12.29	9.83	8.65

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

5720MHz Straddle 5.725-5.85GHz_TX

30/07/2024

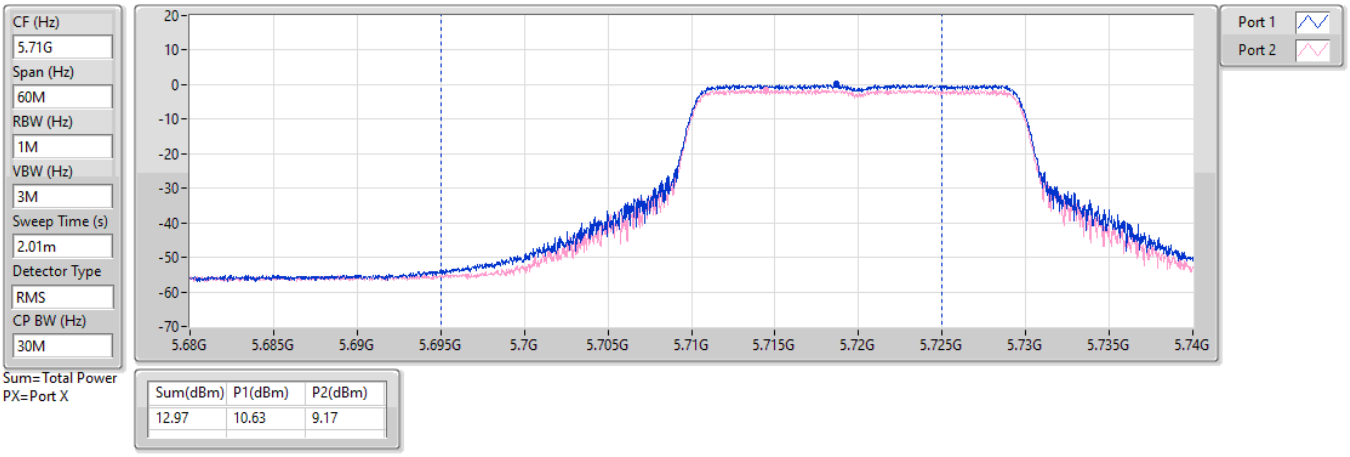


Sum(dBm)	P1(dBm)	P2(dBm)
5.85	3.58	1.95

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

5720MHz Straddle 5.47-5.725GHz_TX

30/07/2024

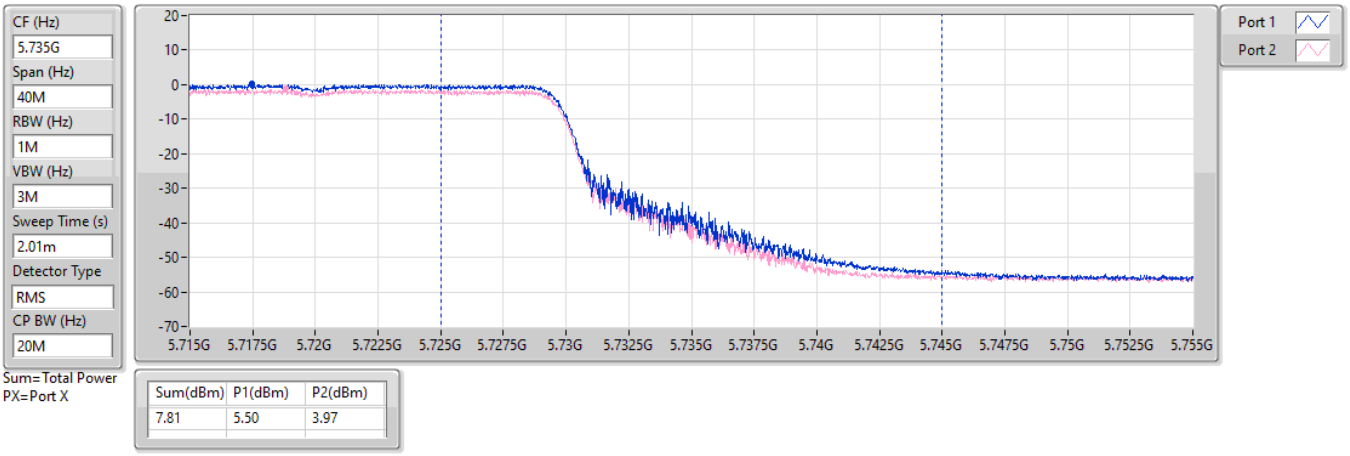


Sum(dBm)	P1(dBm)	P2(dBm)
12.97	10.63	9.17

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

5720MHz Straddle 5.725-5.85GHz_TX

30/07/2024

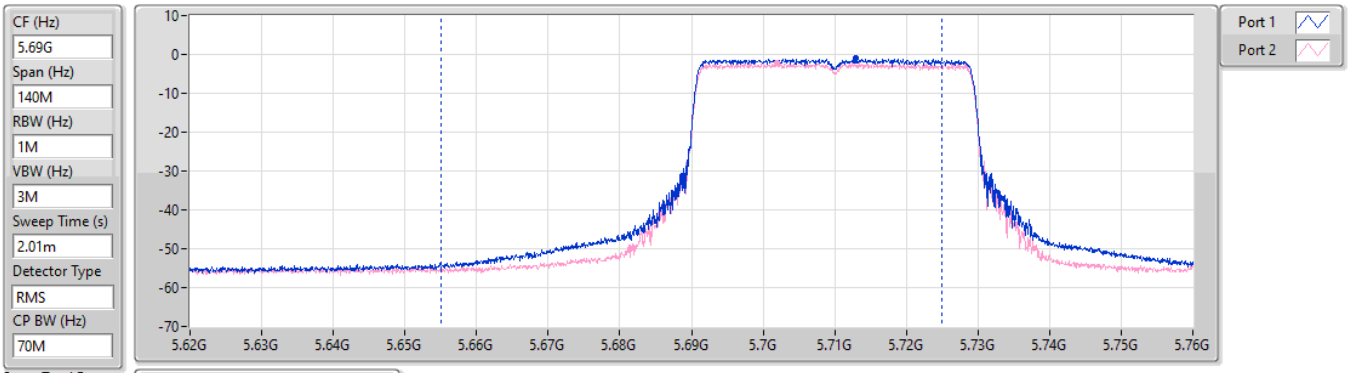


Sum(dBm)	P1(dBm)	P2(dBm)
7.81	5.50	3.97

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

5710MHz Straddle 5.47-5.725GHz_TX

29/07/2024

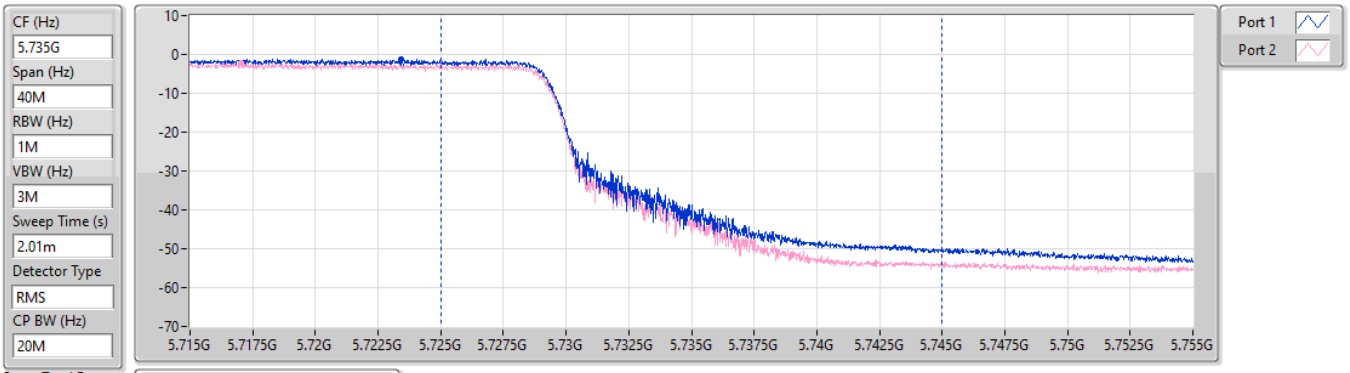


Sum(dBm)	P1(dBm)	P2(dBm)
15.59	13.11	11.98

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

5710MHz Straddle 5.725-5.85GHz_TX

29/07/2024

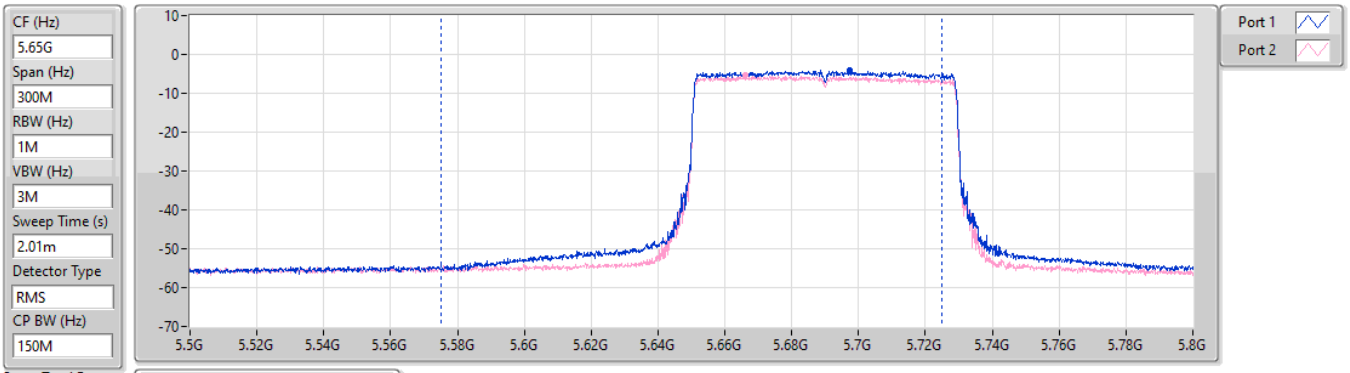


Sum(dBm)	P1(dBm)	P2(dBm)
6.09	3.61	2.48

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

5690MHz Straddle 5.47-5.725GHz_TX

30/07/2024

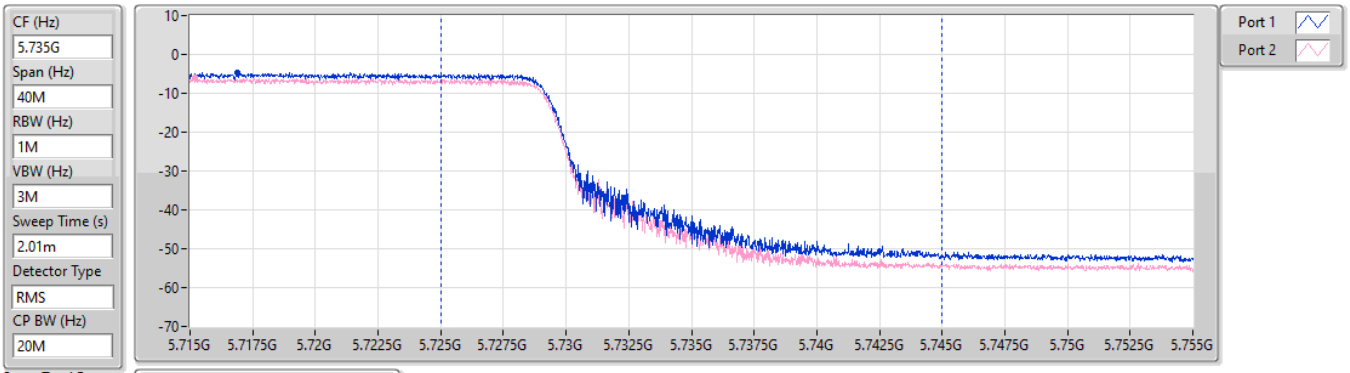


Sum(dBm)	P1(dBm)	P2(dBm)
15.67	13.24	11.99

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

5690MHz Straddle 5.725-5.85GHz_TX

30/07/2024

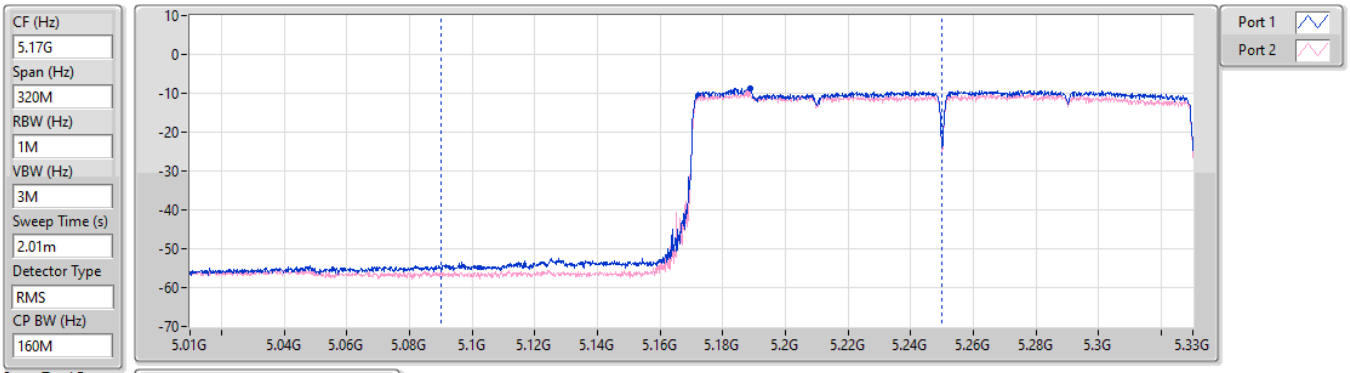


Sum(dBm)	P1(dBm)	P2(dBm)
2.45	0.08	-1.31

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

29/07/2024

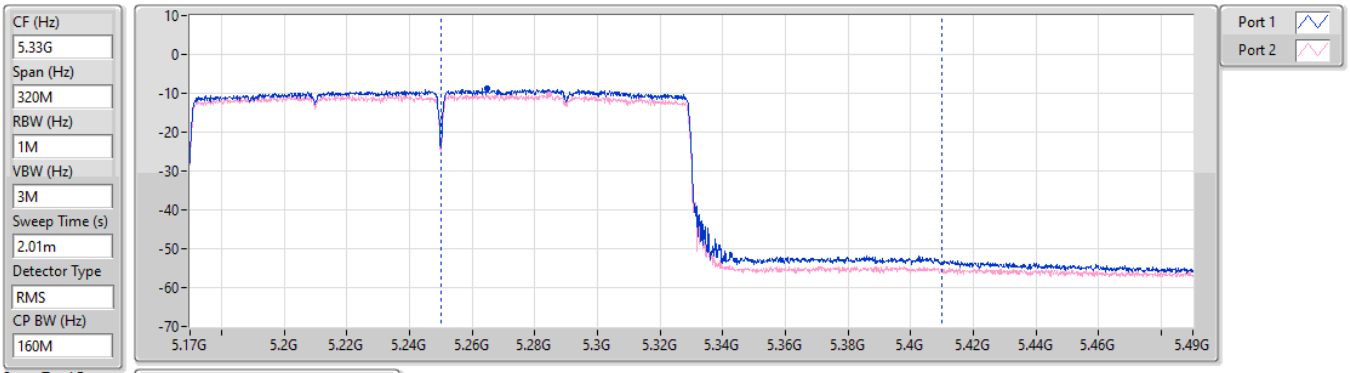


Sum(dBm)	P1(dBm)	P2(dBm)
10.82	8.23	7.35

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

29/07/2024



Sum(dBm)	P1(dBm)	P2(dBm)
10.93	8.59	7.13

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	2.83	7.97
802.11ax HEW20_Nss1,(MCS0)_2TX	2.51	7.65
802.11ax HEW40_Nss1,(MCS0)_2TX	0.07	5.21
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.67	3.47
802.11ax HEW160_Nss1,(MCS0)_2TX	-5.95	-0.81
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	2.31	7.41
802.11ax HEW20_Nss1,(MCS0)_2TX	3.03	8.13
802.11ax HEW40_Nss1,(MCS0)_2TX	0.80	5.90
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.11	4.99
802.11ax HEW160_Nss1,(MCS0)_2TX	-8.67	-3.57
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.83	9.47
802.11ax HEW20_Nss1,(MCS0)_2TX	2.91	8.55
802.11ax HEW40_Nss1,(MCS0)_2TX	0.53	6.17
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.65	3.99
802.11ax HEW160_Nss1,(MCS0)_2TX	-8.77	-3.13
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	0.34	6.10
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.89	4.87
802.11ax HEW40_Nss1,(MCS0)_2TX	-1.94	3.82
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.46	1.30

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

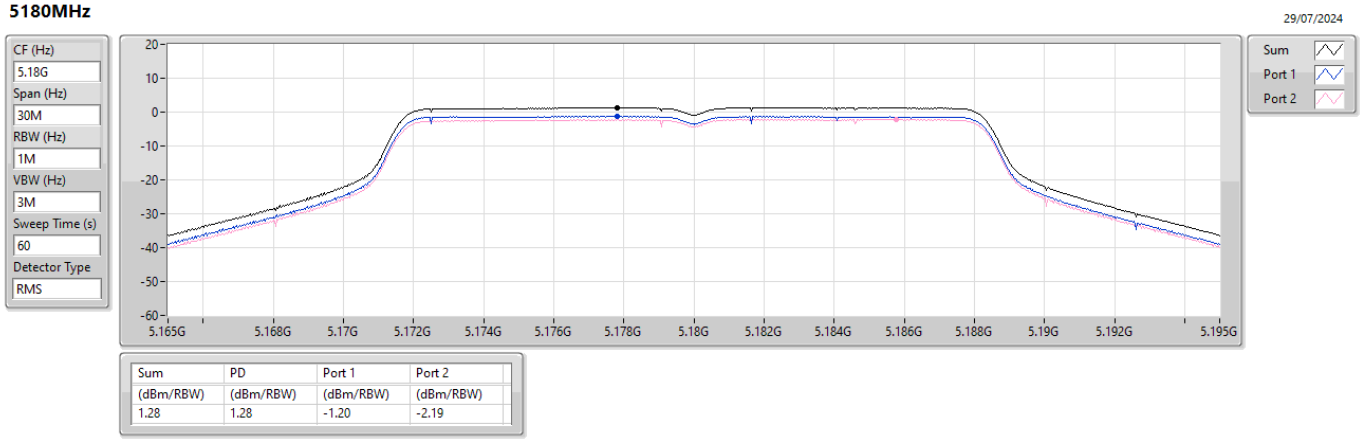
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.14	-1.20	-2.19	1.28	17.00	6.42	23.00
5200MHz	Pass	5.14	0.27	-0.63	2.83	17.00	7.97	23.00
5240MHz	Pass	5.14	-0.84	-1.83	1.64	17.00	6.78	23.00
5260MHz	Pass	5.10	-0.20	-1.14	2.31	11.00	7.41	17.00
5300MHz	Pass	5.10	-1.06	-2.48	1.27	11.00	6.37	17.00
5320MHz	Pass	5.10	-1.31	-2.81	0.98	11.00	6.08	17.00
5500MHz	Pass	5.64	1.39	0.03	3.72	11.00	9.36	17.00
5580MHz	Pass	5.64	1.33	0.33	3.83	11.00	9.47	17.00
5700MHz	Pass	5.64	-2.99	-2.42	0.31	11.00	5.95	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.64	-2.35	-4.01	-0.12	11.00	5.52	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.76	-4.08	-5.75	-1.84	30.00	3.92	36.00
5745MHz	Pass	5.76	-3.62	-5.50	-1.49	30.00	4.27	36.00
5785MHz	Pass	5.76	-3.12	-4.90	-0.93	30.00	4.83	36.00
5825MHz	Pass	5.76	-2.30	-3.03	0.34	30.00	6.10	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.14	-0.77	-1.80	1.73	17.00	6.87	23.00
5200MHz	Pass	5.14	0.19	-1.25	2.51	17.00	7.65	23.00
5240MHz	Pass	5.14	-0.43	-1.32	2.13	17.00	7.27	23.00
5260MHz	Pass	5.10	0.58	-0.59	3.03	11.00	8.13	17.00
5300MHz	Pass	5.10	-0.08	-0.90	2.52	11.00	7.62	17.00
5320MHz	Pass	5.10	-1.80	-2.48	0.84	11.00	5.94	17.00
5500MHz	Pass	5.64	-1.15	-2.24	1.27	11.00	6.91	17.00
5580MHz	Pass	5.64	0.58	-0.84	2.91	11.00	8.55	17.00
5700MHz	Pass	5.64	-1.78	-3.75	0.33	11.00	5.97	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.64	-2.00	-3.49	0.30	11.00	5.94	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.76	-3.66	-5.17	-1.37	30.00	4.39	36.00
5745MHz	Pass	5.76	-3.88	-5.68	-1.74	30.00	4.02	36.00
5785MHz	Pass	5.76	-3.41	-5.89	-1.48	30.00	4.28	36.00
5825MHz	Pass	5.76	-3.56	-4.14	-0.89	30.00	4.87	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.14	-2.84	-3.63	-0.22	17.00	4.92	23.00
5230MHz	Pass	5.14	-2.67	-3.18	0.07	17.00	5.21	23.00
5270MHz	Pass	5.10	-1.79	-2.59	0.80	11.00	5.90	17.00
5310MHz	Pass	5.10	-4.11	-5.01	-1.57	11.00	3.53	17.00
5510MHz	Pass	5.64	-3.15	-3.96	-0.57	11.00	5.07	17.00
5550MHz	Pass	5.64	-1.96	-2.99	0.53	11.00	6.17	17.00
5670MHz	Pass	5.64	-2.80	-3.94	-0.37	11.00	5.27	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.64	-3.23	-4.35	-0.79	11.00	4.85	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.76	-5.14	-6.24	-2.67	30.00	3.09	36.00
5755MHz	Pass	5.76	-5.29	-5.99	-2.65	30.00	3.11	36.00
5795MHz	Pass	5.76	-4.46	-5.39	-1.94	30.00	3.82	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.14	-4.36	-4.93	-1.67	17.00	3.47	23.00
5290MHz	Pass	5.10	-2.87	-3.37	-0.11	11.00	4.99	17.00
5530MHz	Pass	5.64	-5.28	-6.48	-2.88	11.00	2.76	17.00
5610MHz	Pass	5.64	-4.18	-5.16	-1.65	11.00	3.99	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.64	-6.15	-7.84	-3.97	11.00	1.67	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.76	-8.53	-9.92	-6.20	30.00	-0.44	36.00
5775MHz	Pass	5.76	-6.86	-8.14	-4.46	30.00	1.30	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.14	-6.94	-8.22	-5.95	17.00	-0.81	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.10	-11.08	-12.30	-8.67	11.00	-3.57	17.00
5570MHz	Pass	5.64	-11.19	-12.39	-8.77	11.00	-3.13	17.00

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;
Inf = There's no restriction for the limit.

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

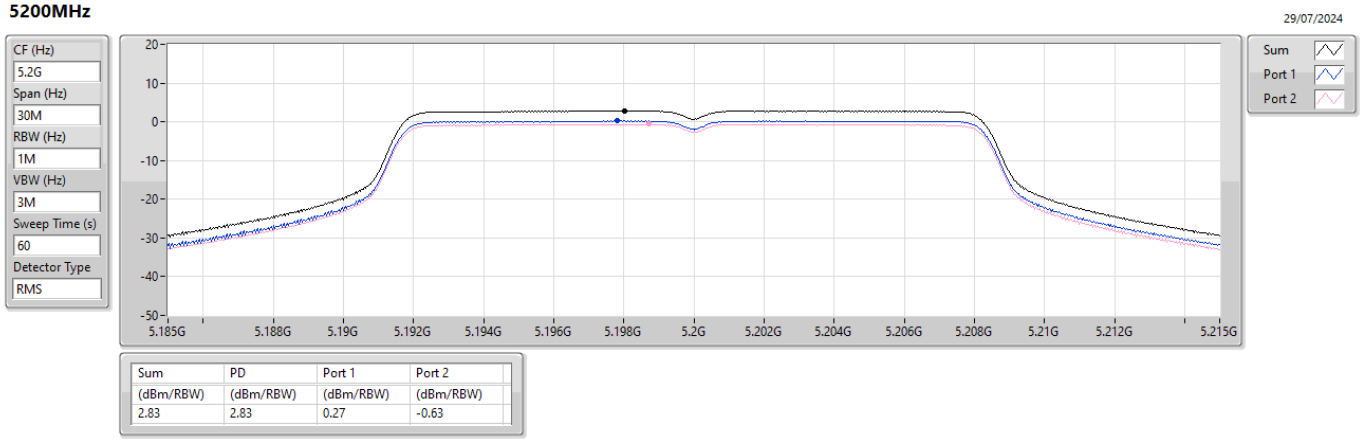
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.28	1.28	-1.20	-2.19

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

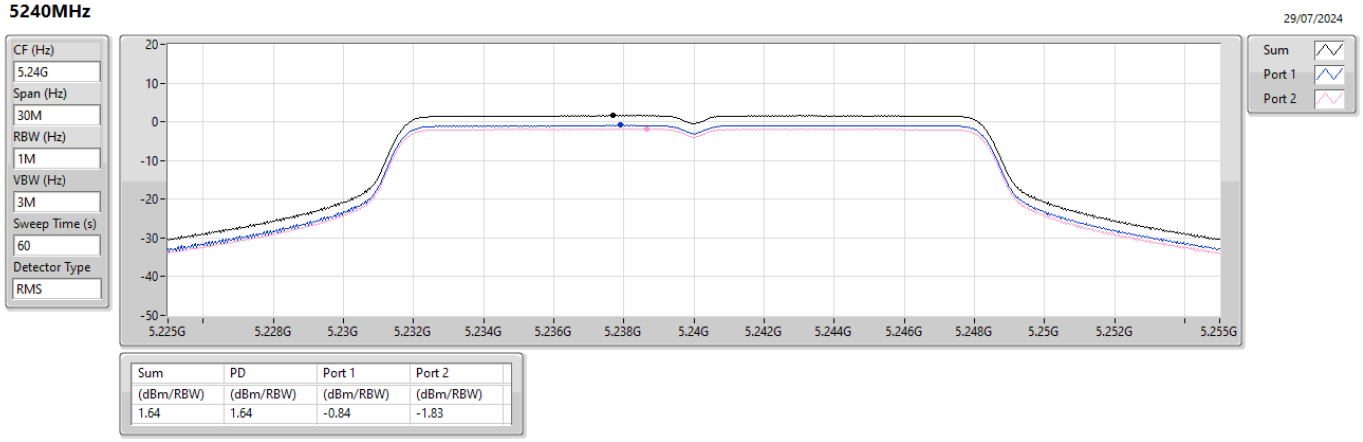
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	0.27	-0.63

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

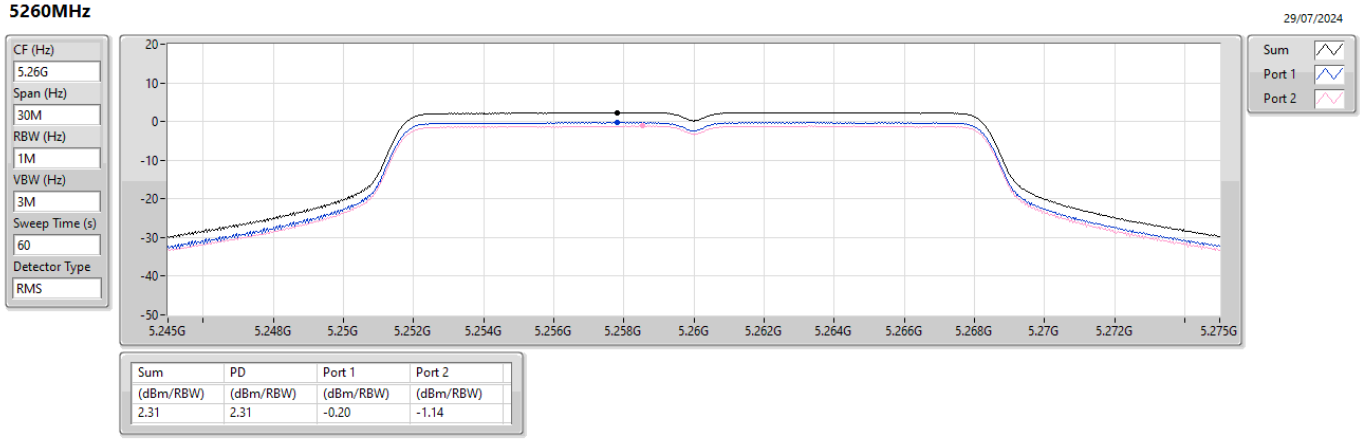
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.84	-1.83

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

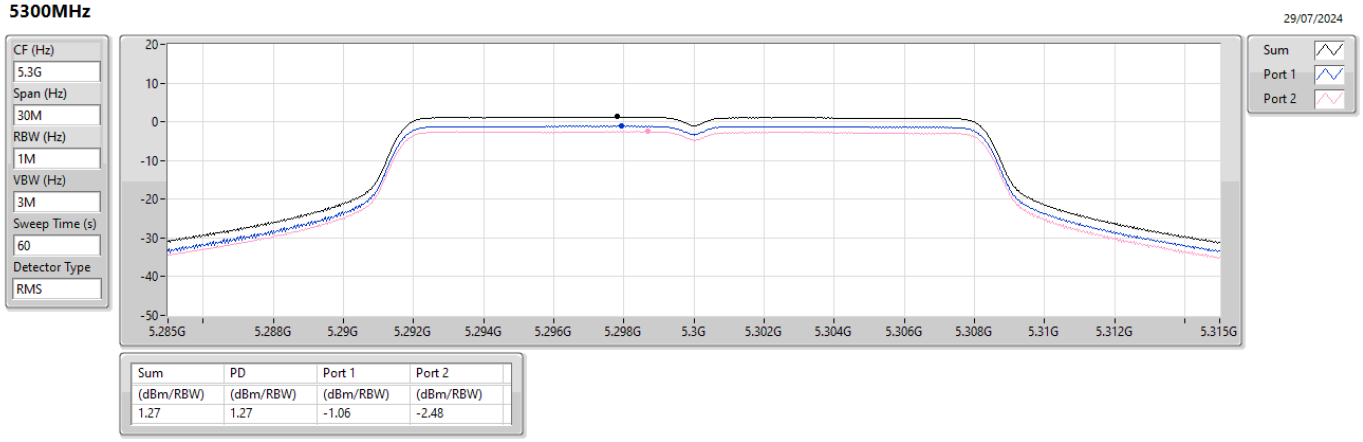
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.31	2.31	-0.20	-1.14

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

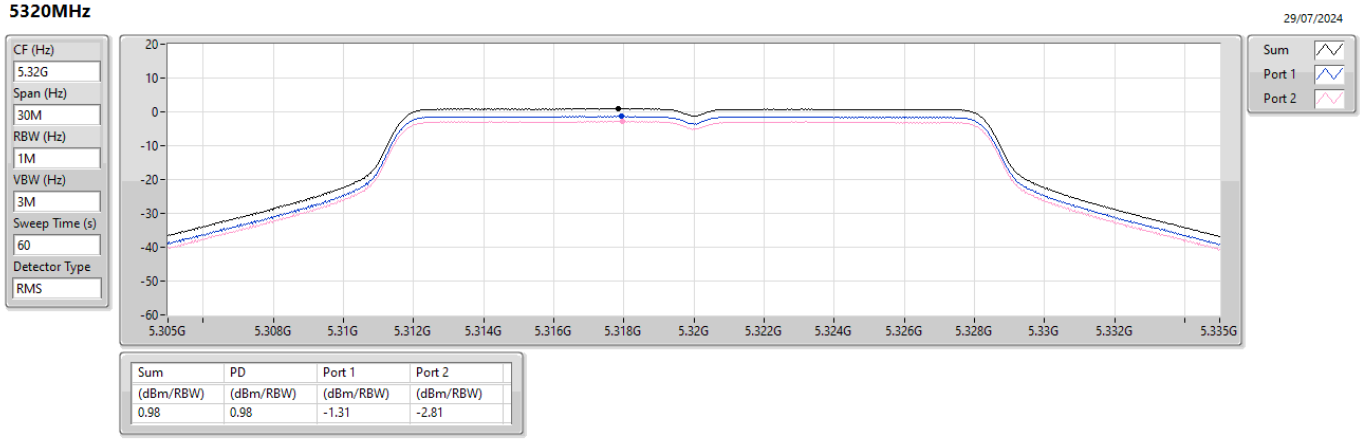
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27	-1.06	-2.48

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

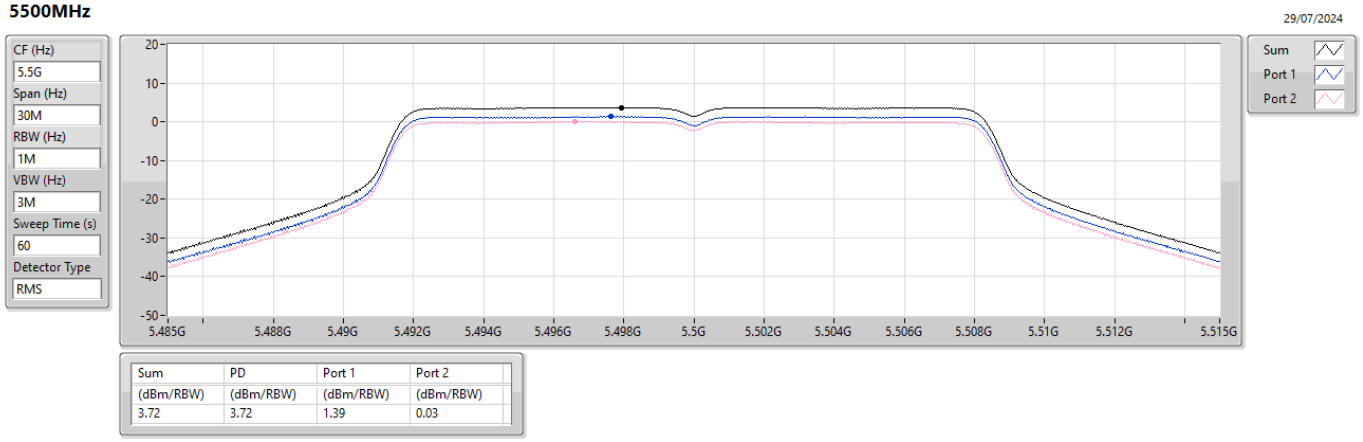
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.98	0.98	-1.31	-2.81

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

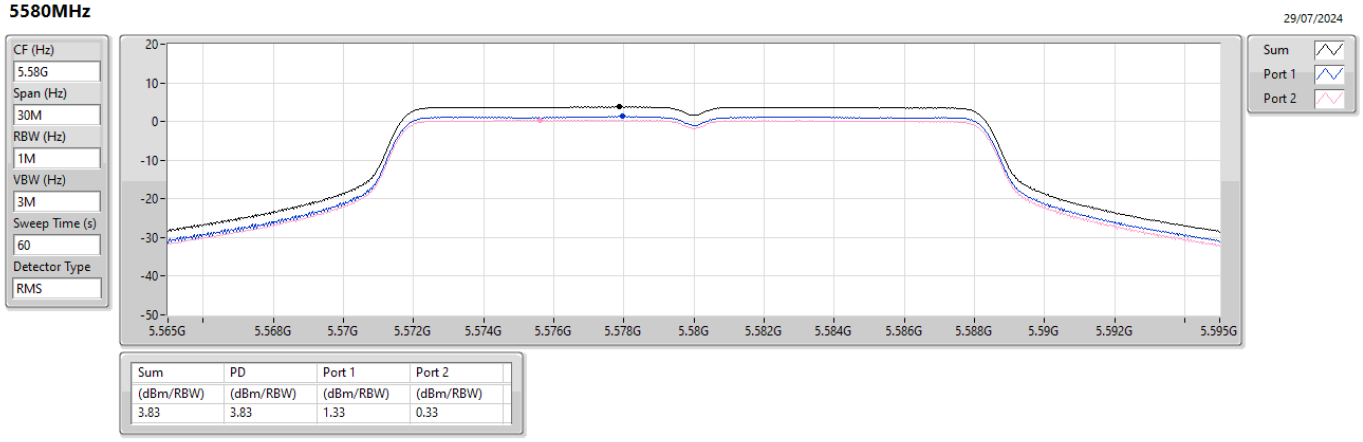
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	1.39	0.03

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

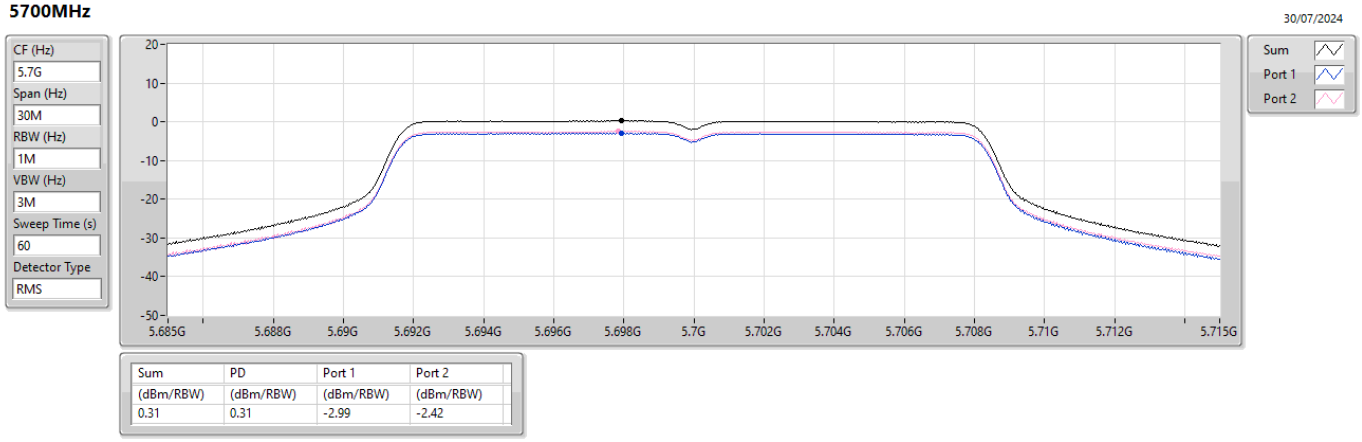
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.83	3.83	1.33	0.33

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

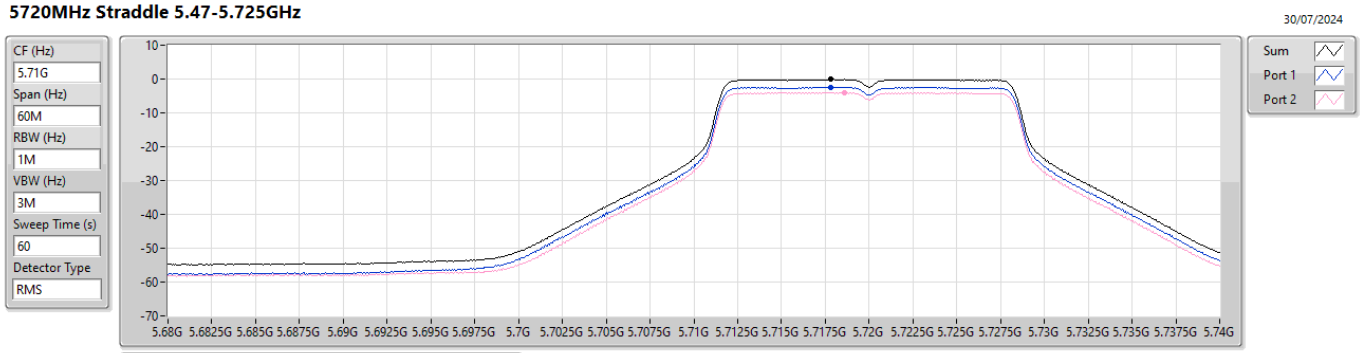
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.31	0.31	-2.99	-2.42

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

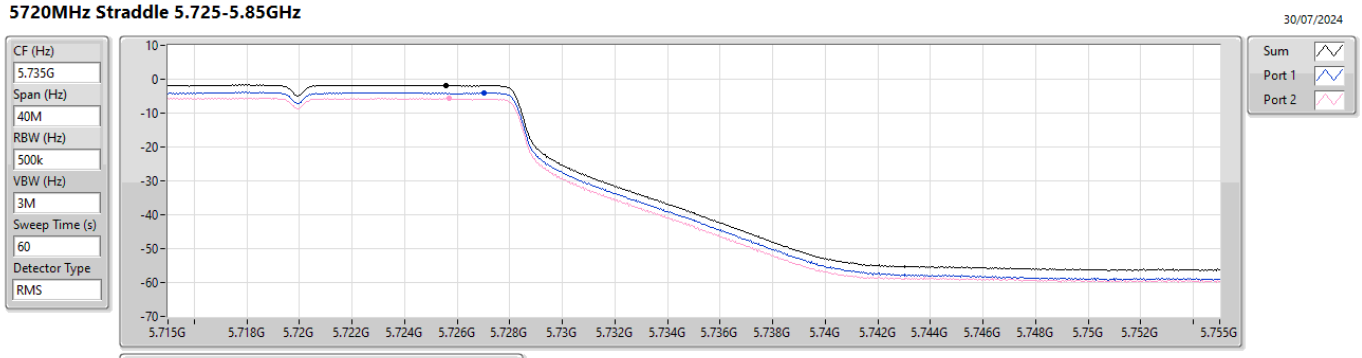
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.12	-0.12	-2.35	-4.01

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

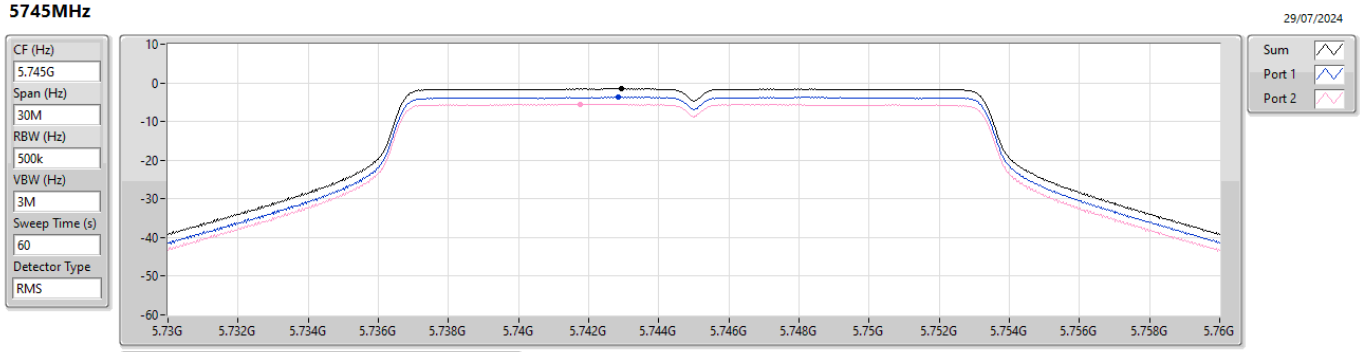
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.84	-1.84	-4.08	-5.75

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

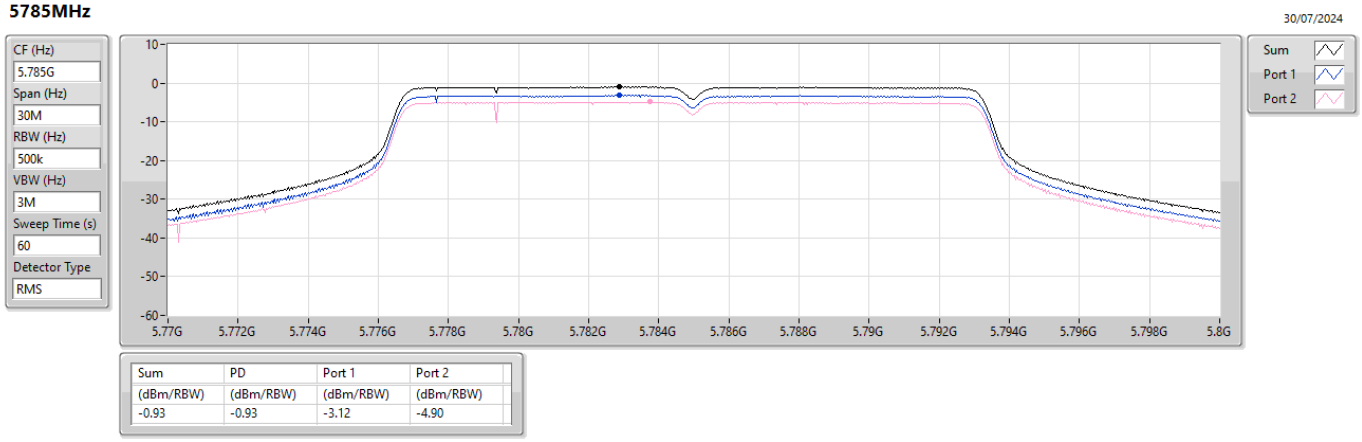
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-3.62	-5.50

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

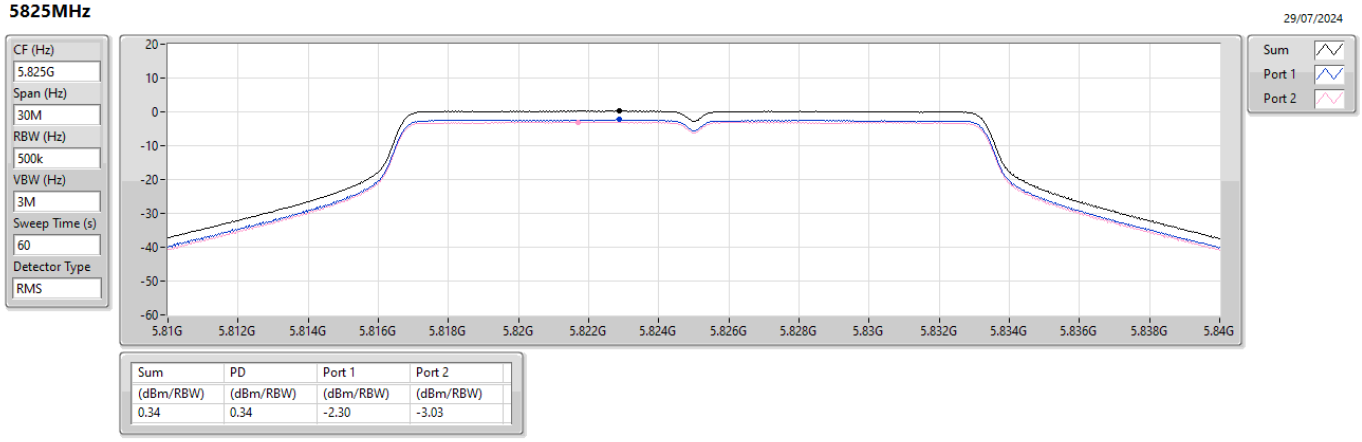
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-3.12	-4.90

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

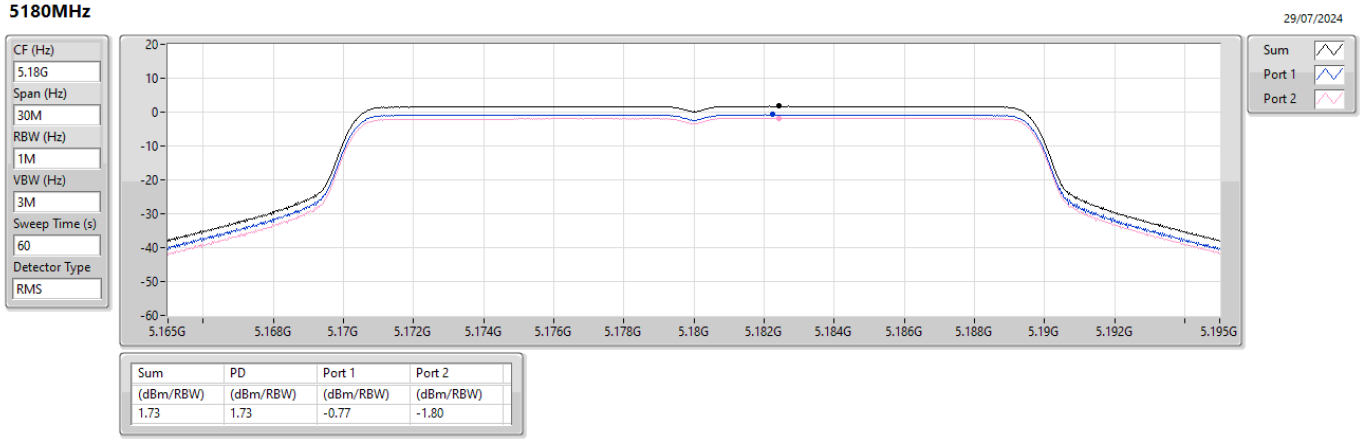
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	-2.30	-3.03

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

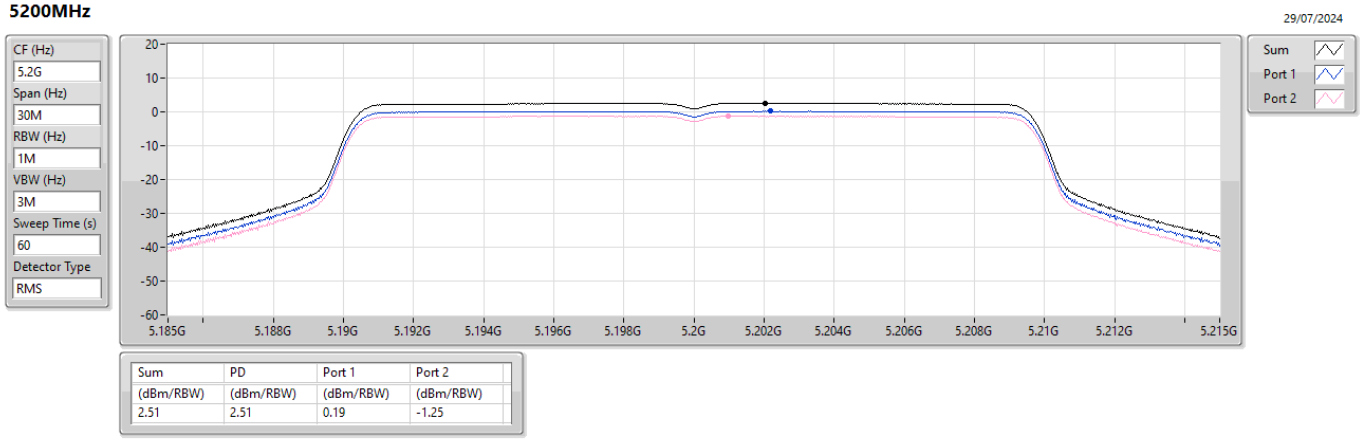
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.73	1.73	-0.77	-1.80

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

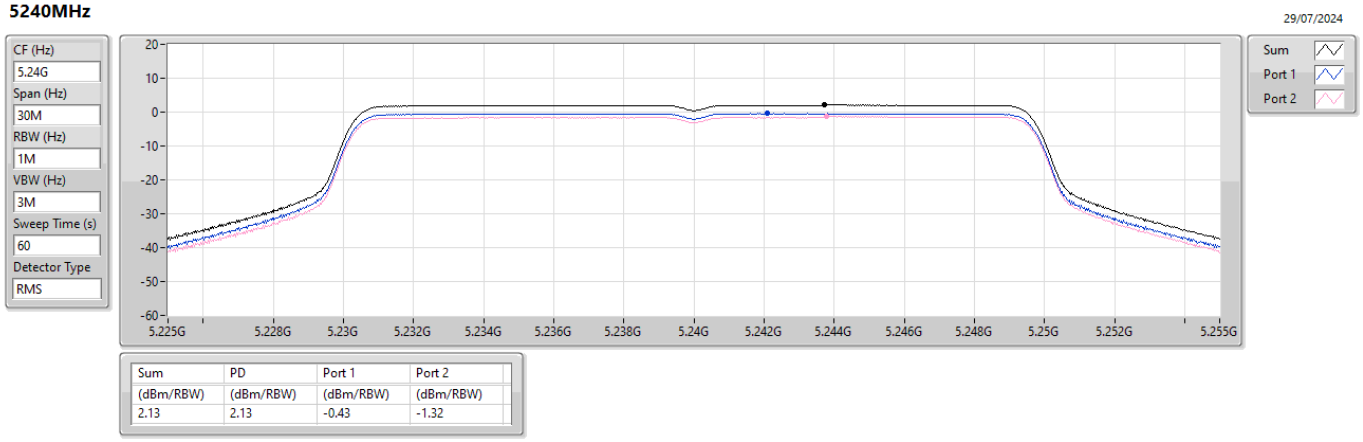
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.51	2.51	0.19	-1.25

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

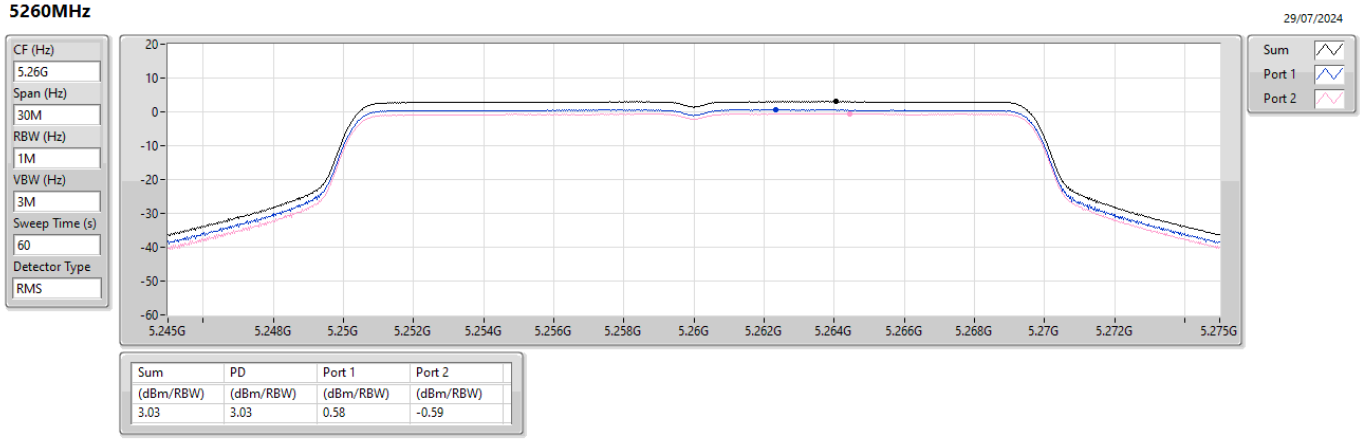
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.13	2.13	-0.43	-1.32

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

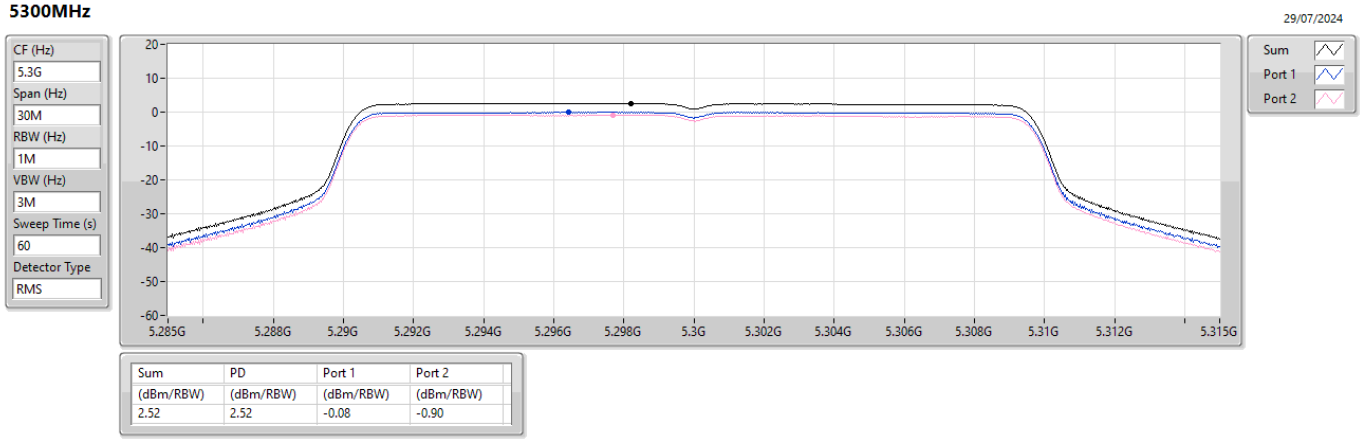
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	0.58	-0.59

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

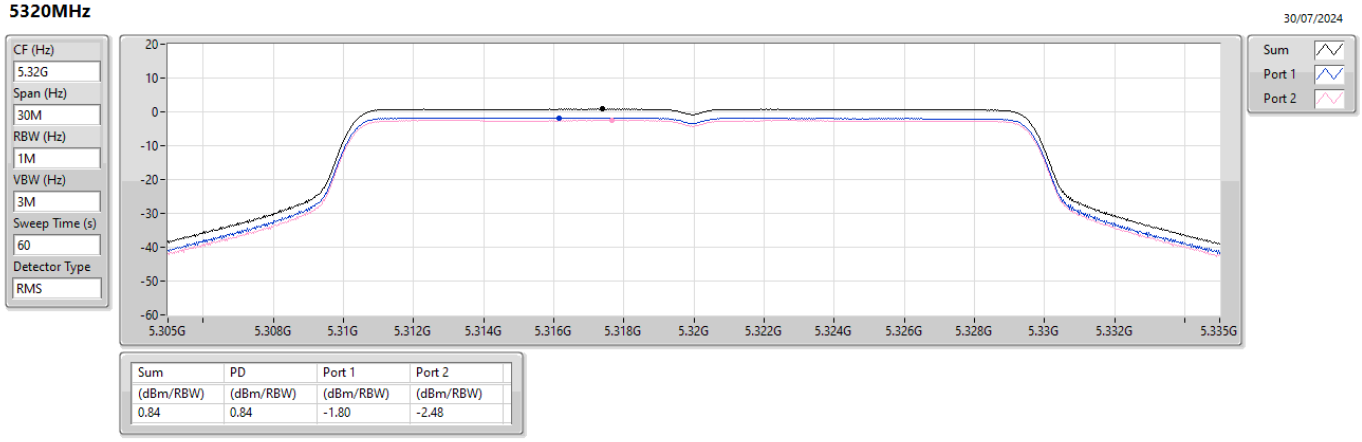
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.52	2.52	-0.08	-0.90

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

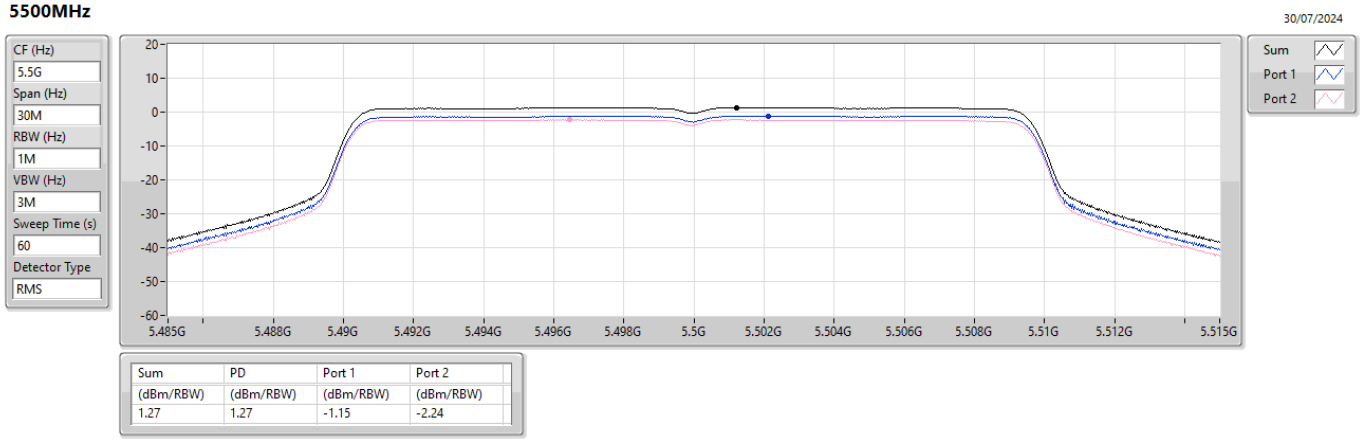
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.84	0.84	-1.80	-2.48

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

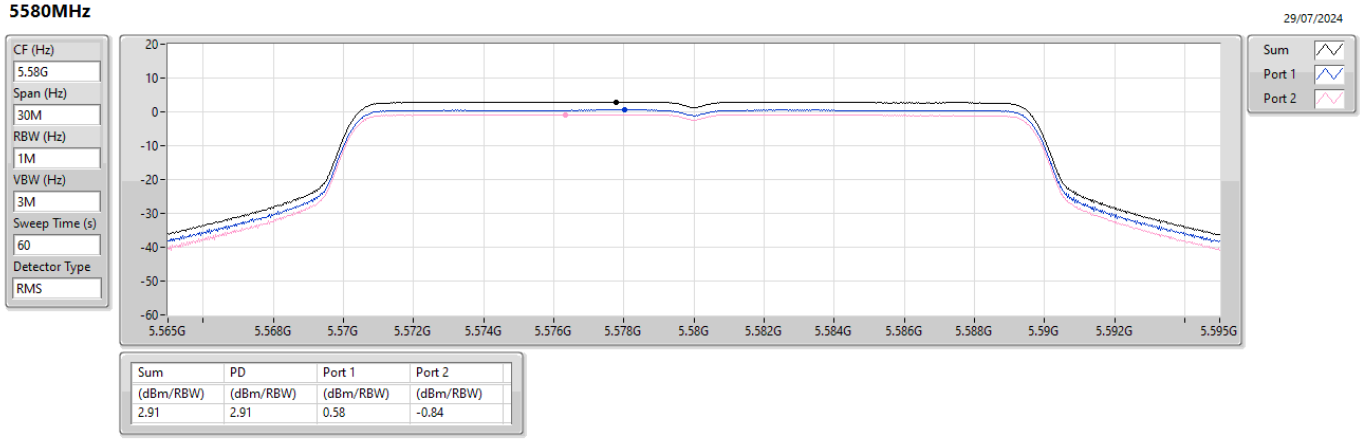
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27	-1.15	-2.24

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

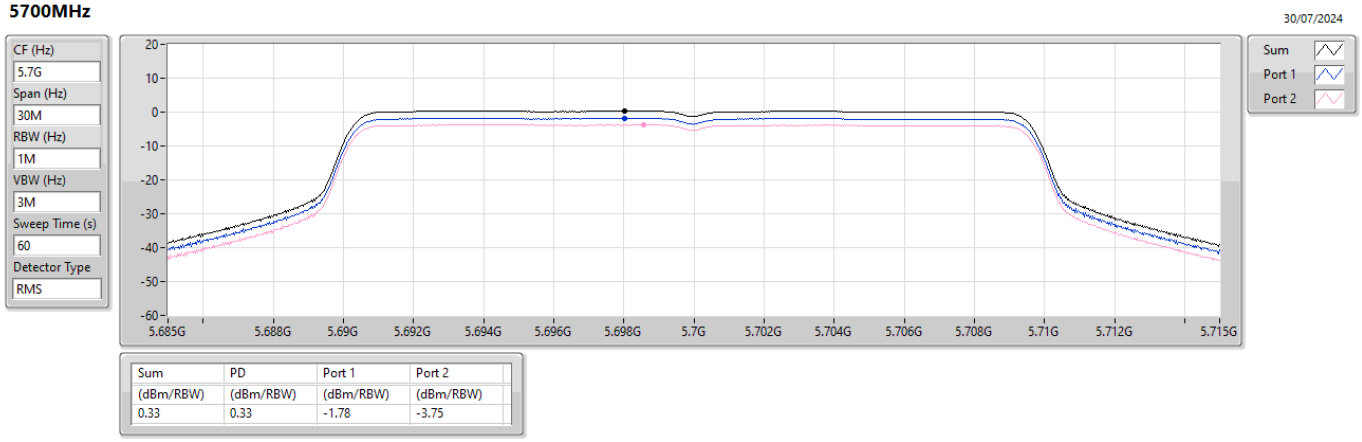
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.91	2.91	0.58	-0.84

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

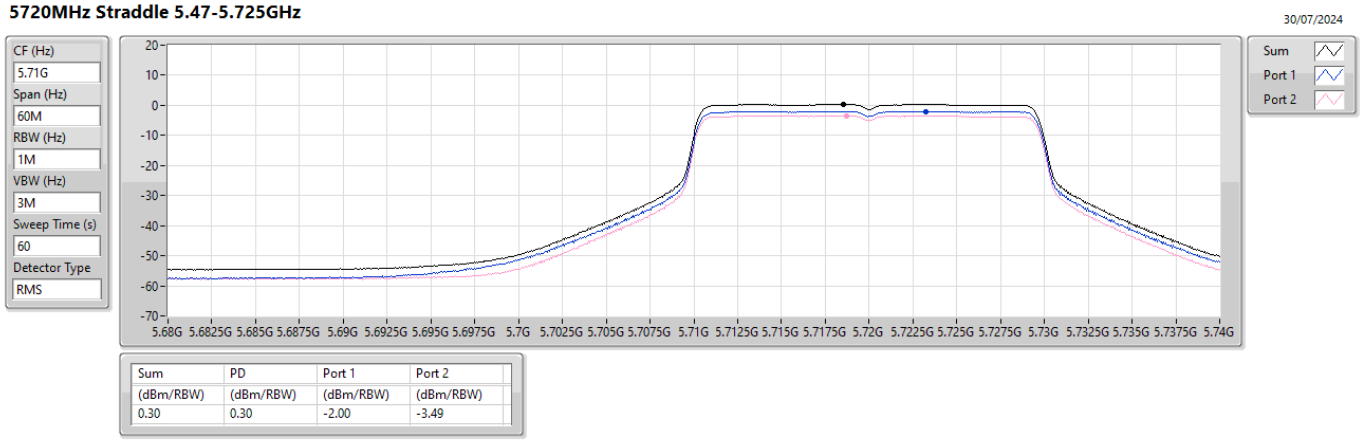
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.33	0.33	-1.78	-3.75

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

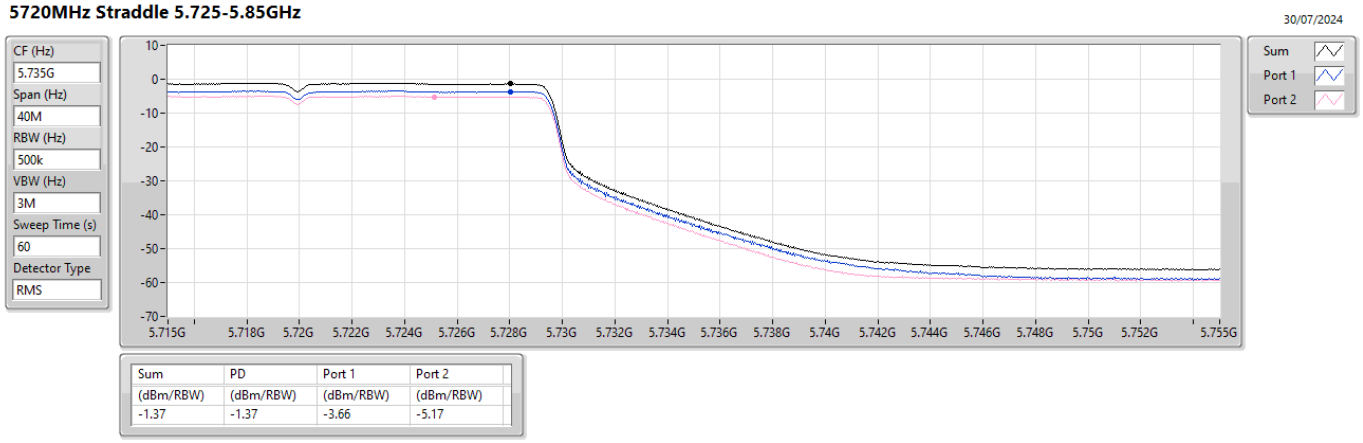
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.30	0.30	-2.00	-3.49

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

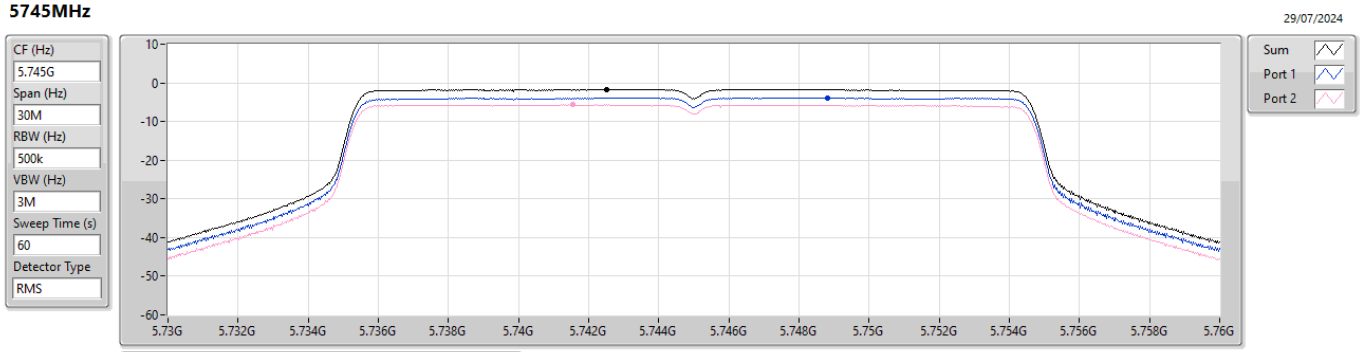
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.37	-1.37	-3.66	-5.17

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

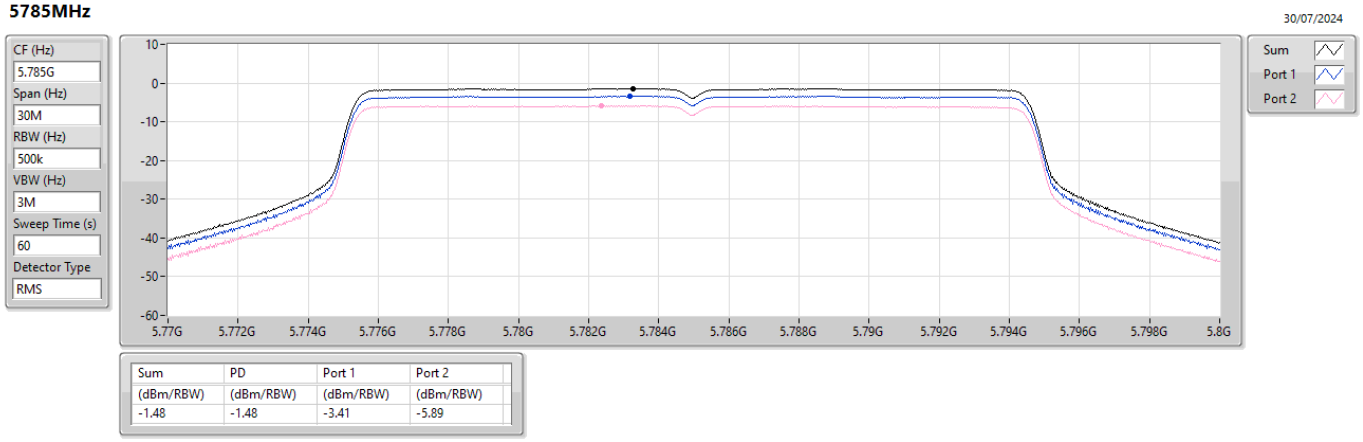
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.74	-1.74	-3.88	-5.68

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

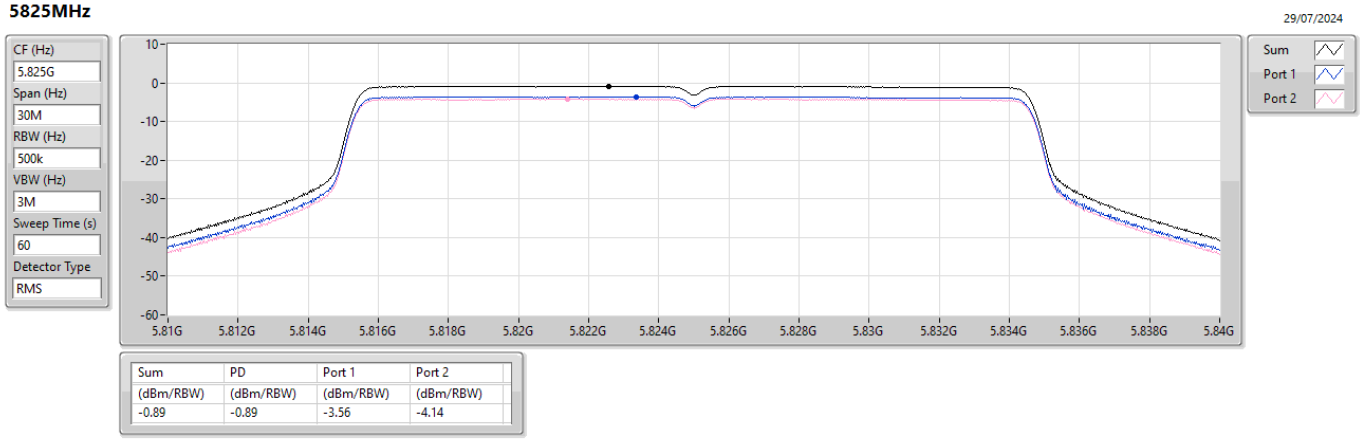
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.48	-1.48	-3.41	-5.89

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

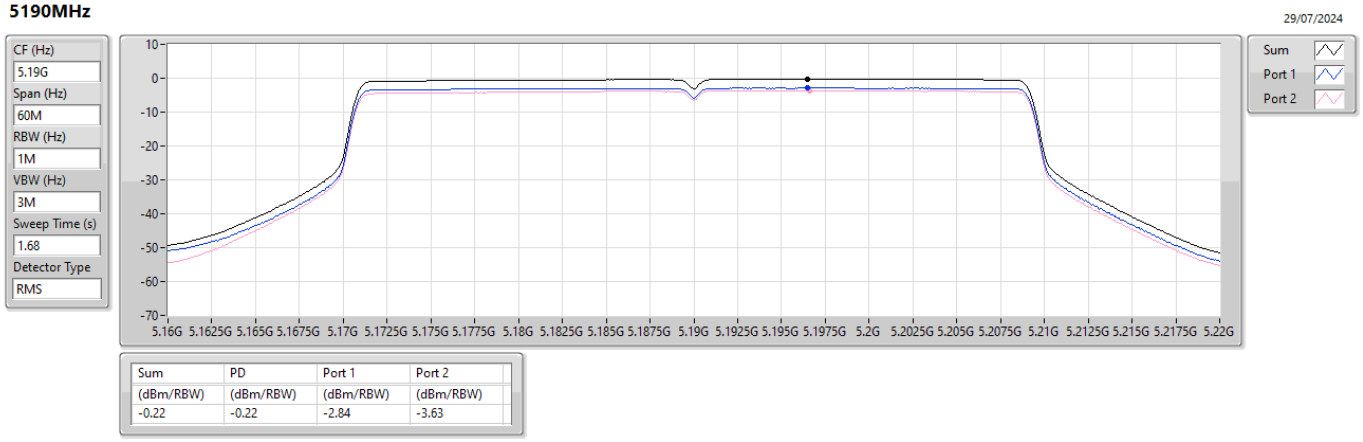
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-3.56	-4.14

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

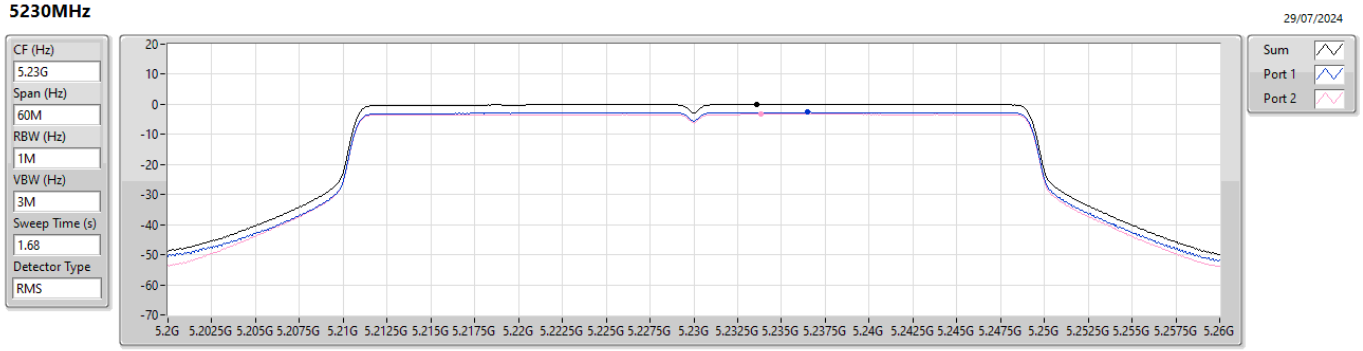
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.22	-0.22	-2.84	-3.63

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

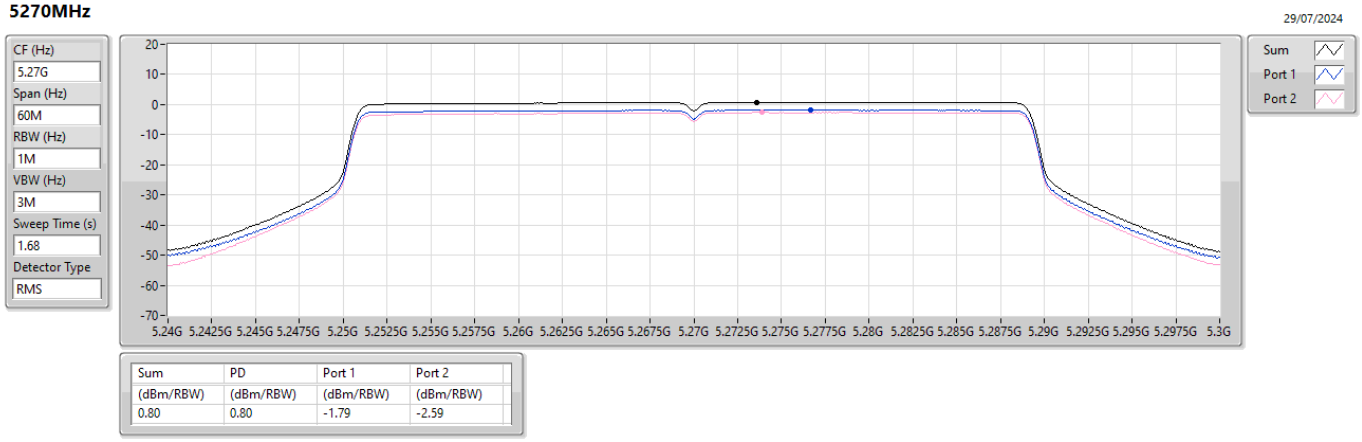
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.07	0.07	-2.67	-3.18

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

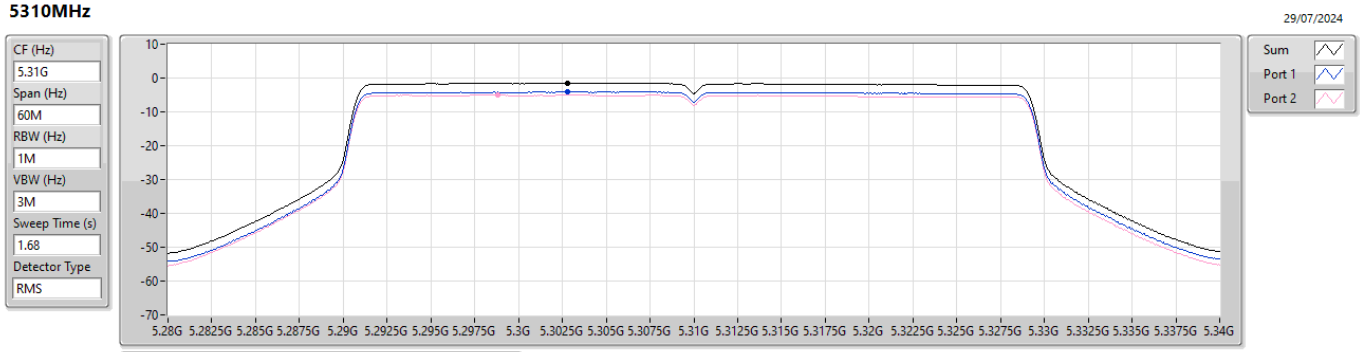
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.80	0.80	-1.79	-2.59

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

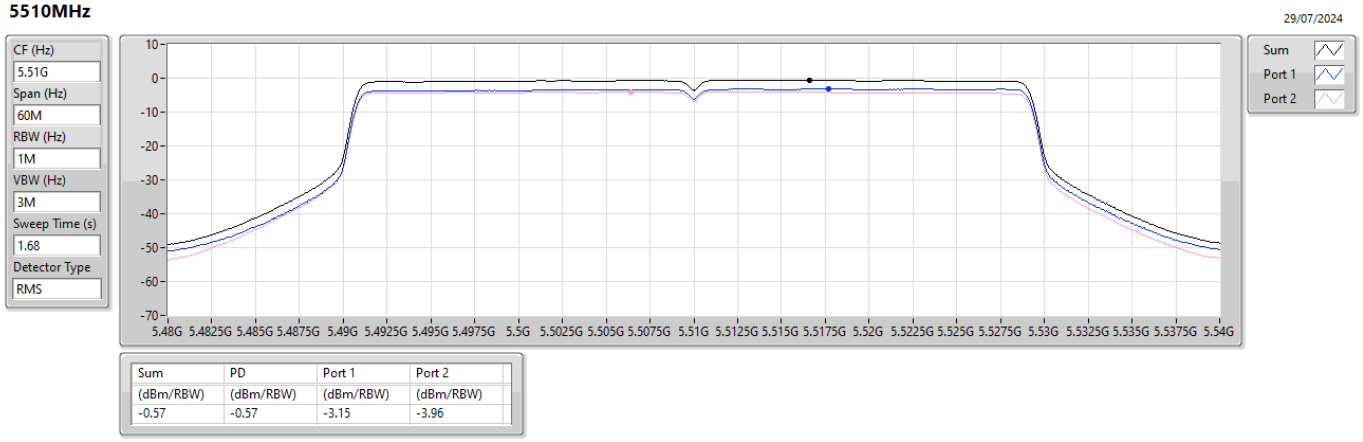
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.57	-1.57	-4.11	-5.01

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

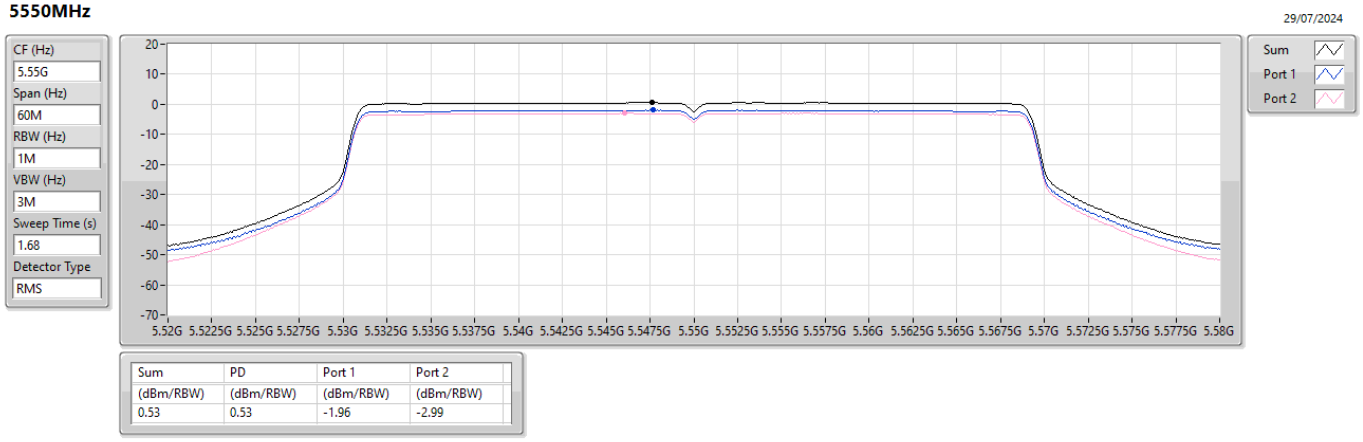
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.57	-0.57	-3.15	-3.96

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

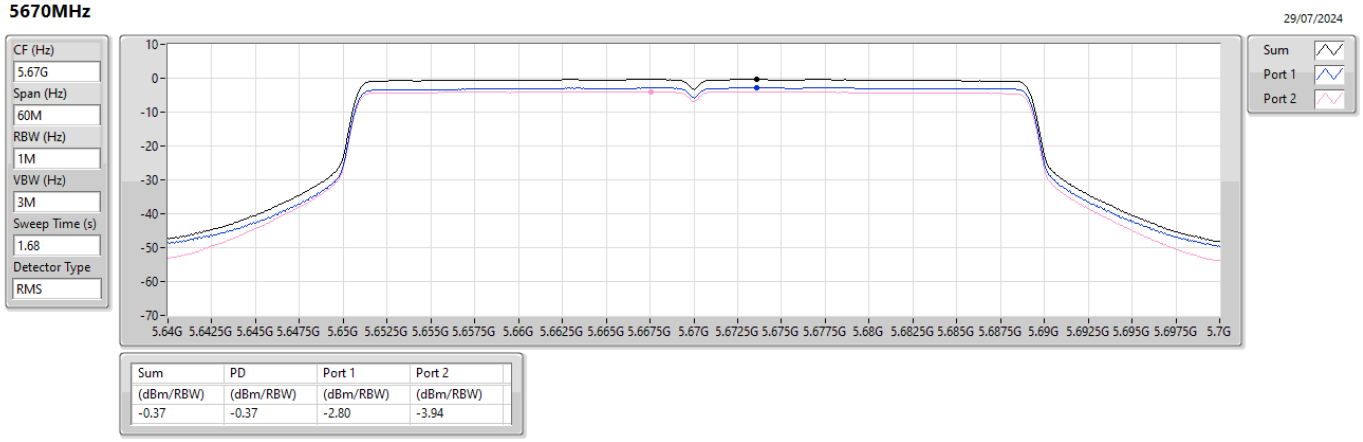
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.53	0.53	-1.96	-2.99

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

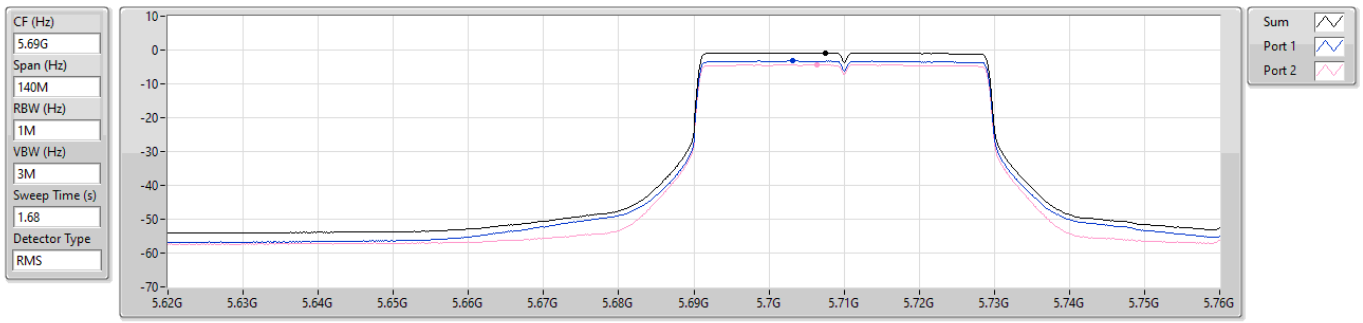
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.37	-0.37	-2.80	-3.94

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

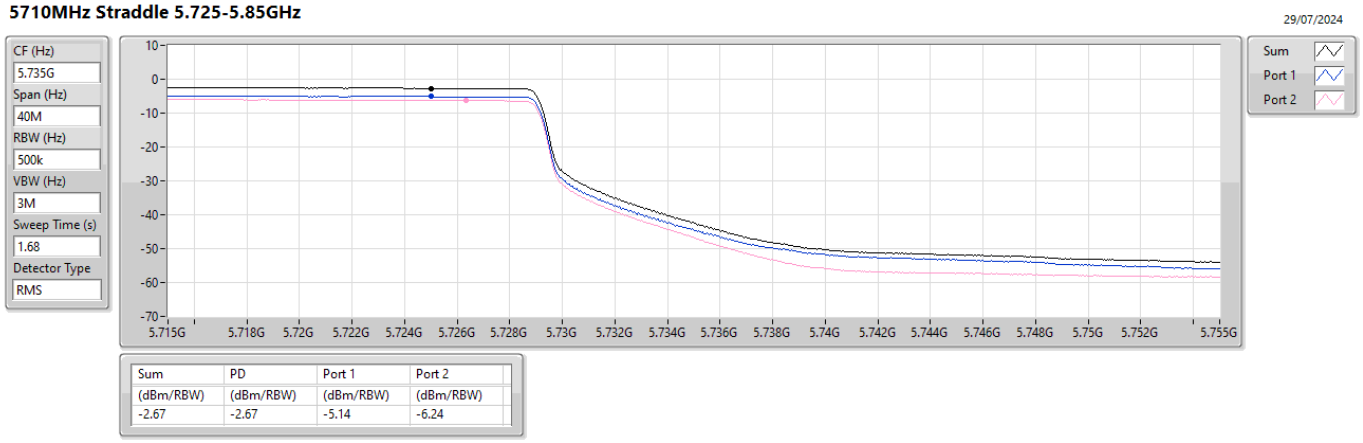
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.79	-0.79	-3.23	-4.35

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

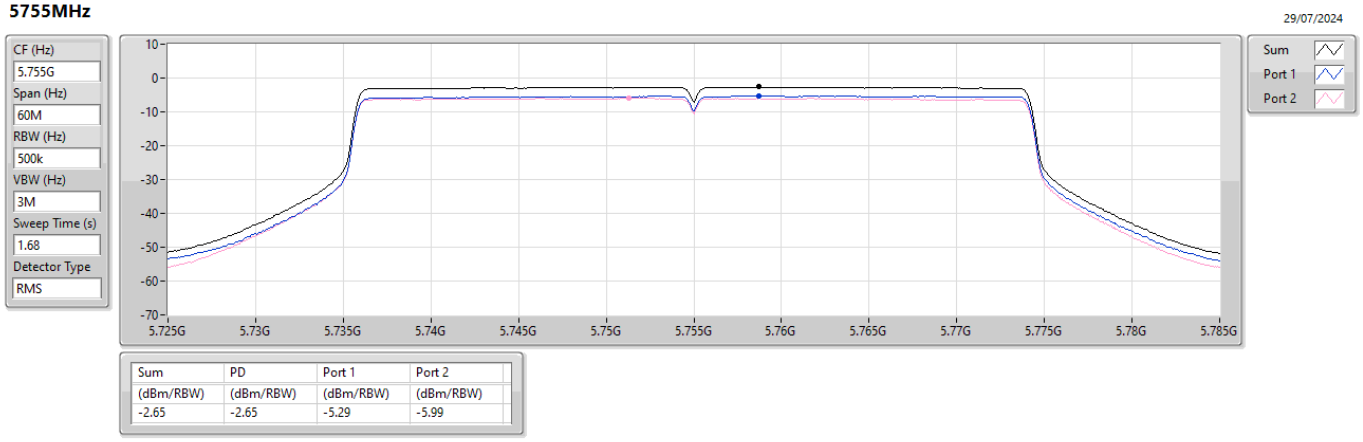
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.67	-2.67	-5.14	-6.24

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

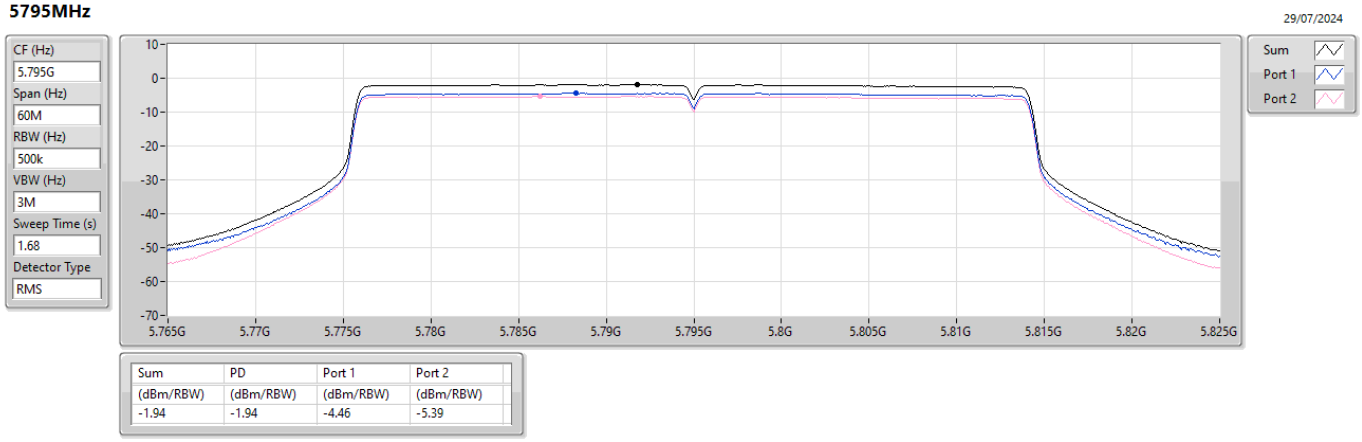
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.65	-2.65	-5.29	-5.99

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

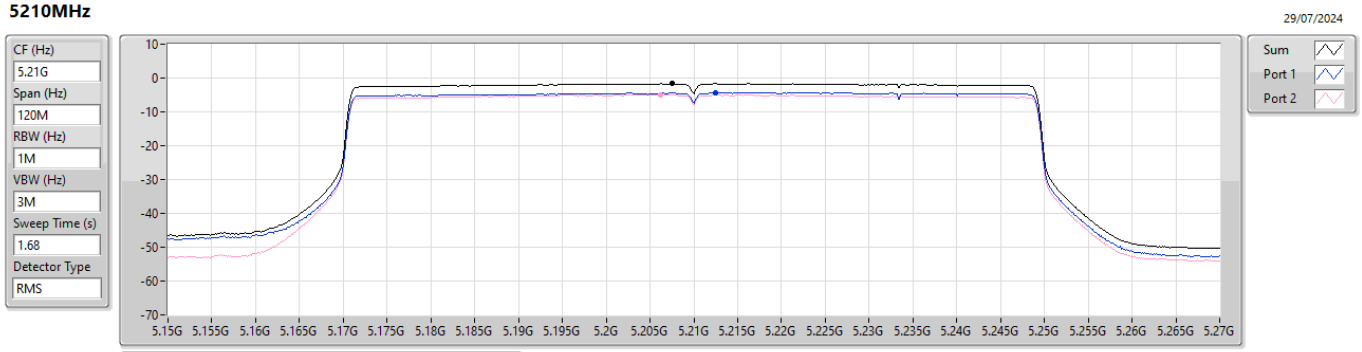
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.94	-1.94	-4.46	-5.39

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

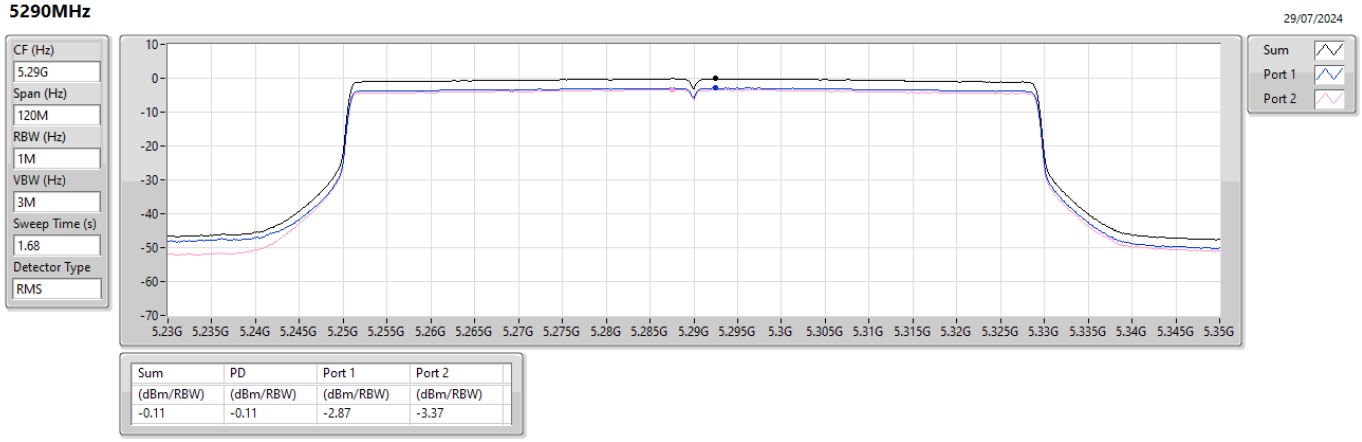
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.67	-1.67	-4.36	-4.93

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

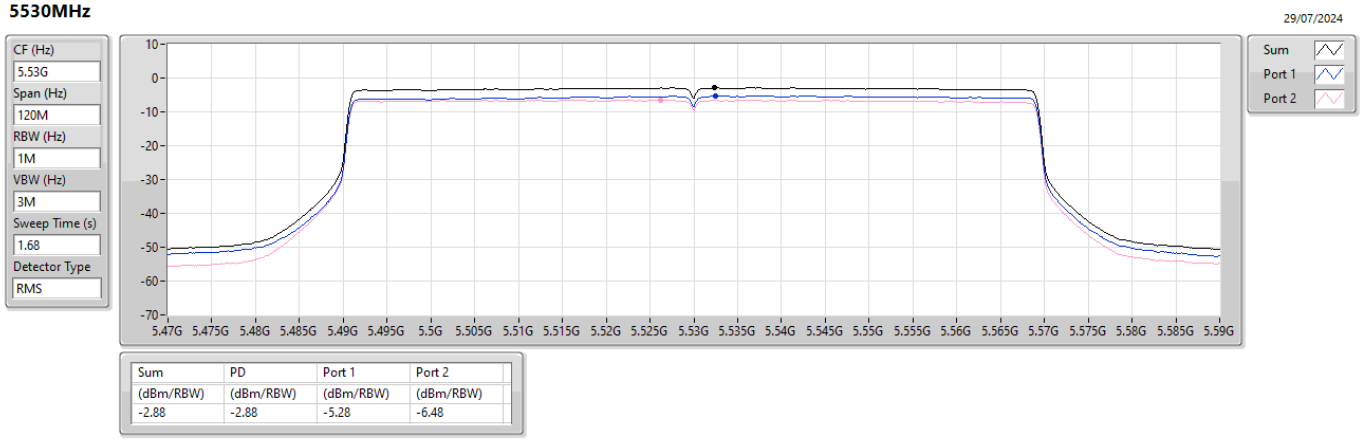
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.11	-0.11	-2.87	-3.37

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

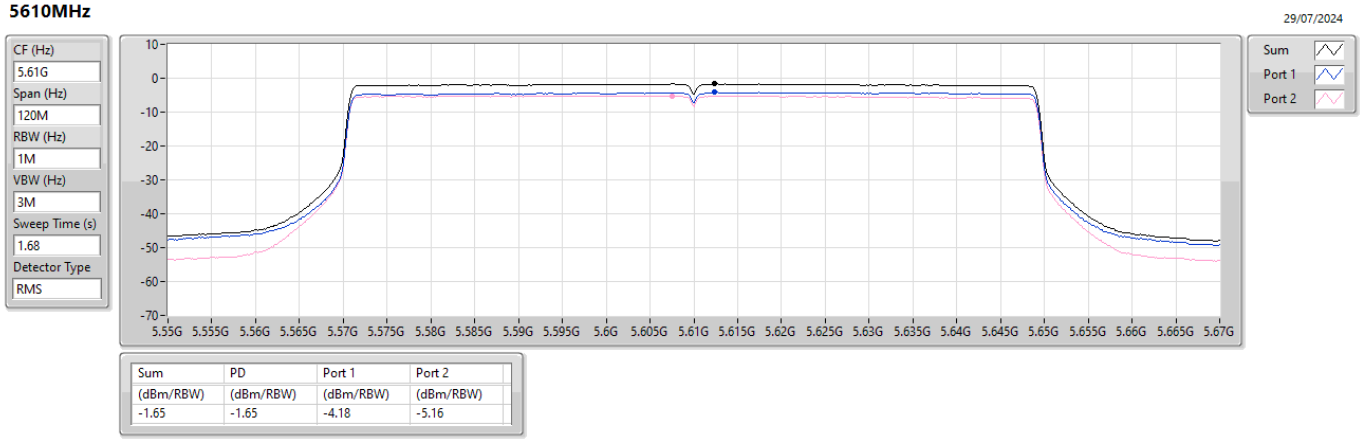
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.88	-2.88	-5.28	-6.48

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

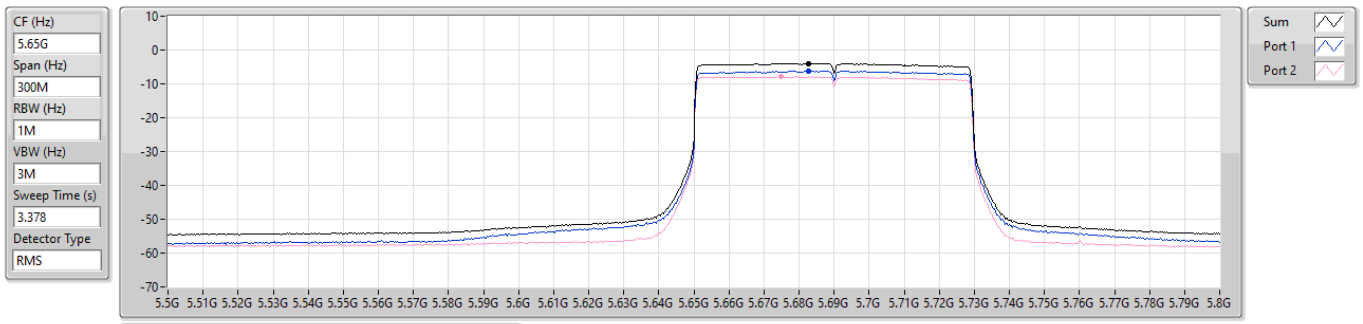
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.65	-1.65	-4.18	-5.16

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

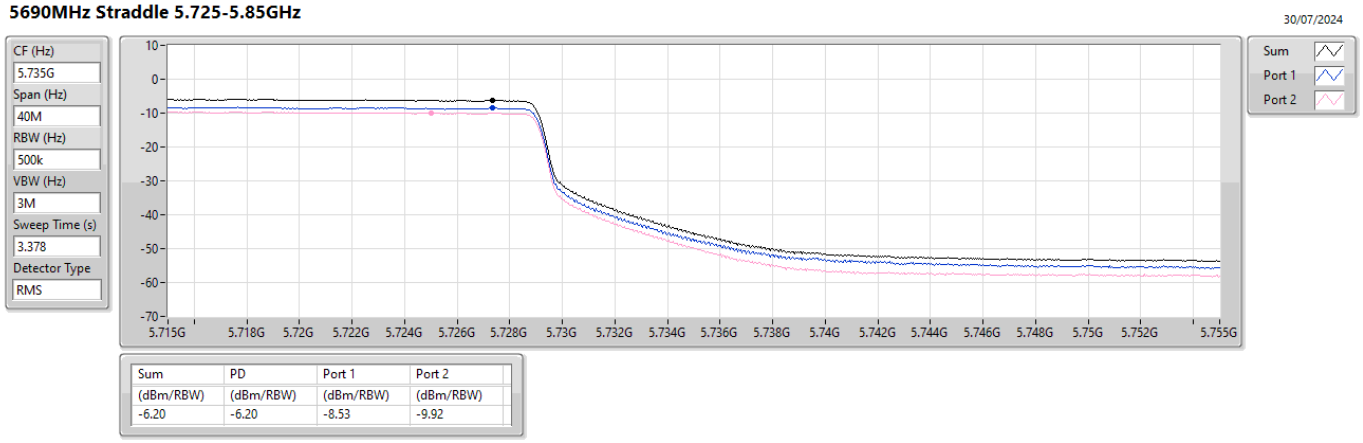
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.97	-3.97	-6.15	-7.84

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

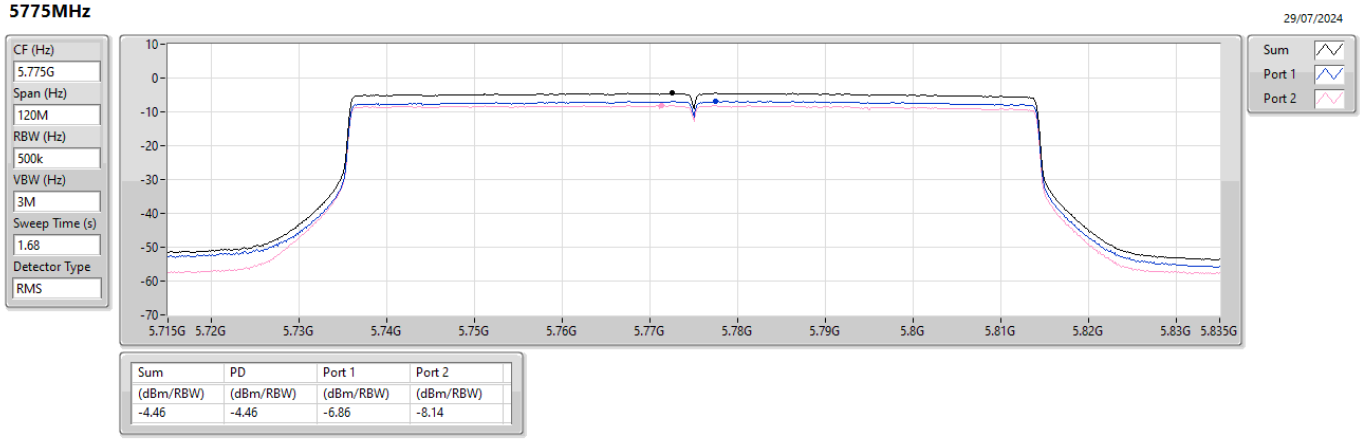
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.20	-6.20	-8.53	-9.92

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

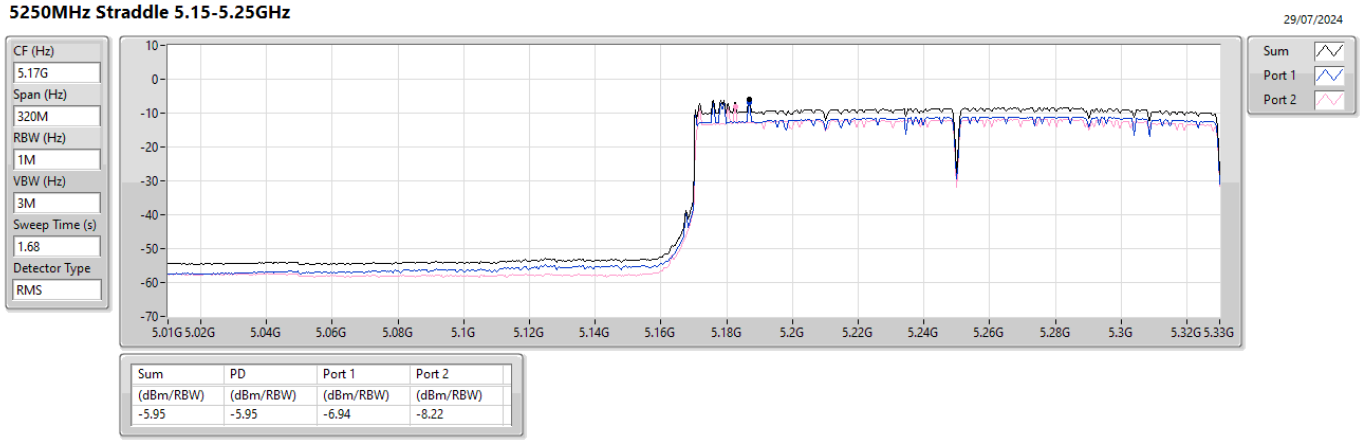
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.46	-4.46	-6.86	-8.14

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

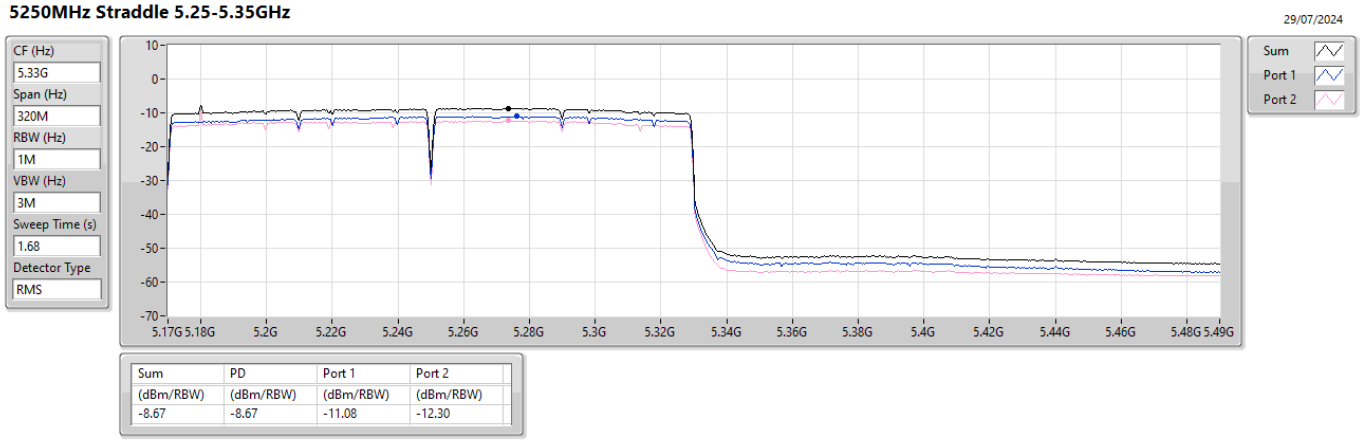
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.95	-5.95	-6.94	-8.22

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

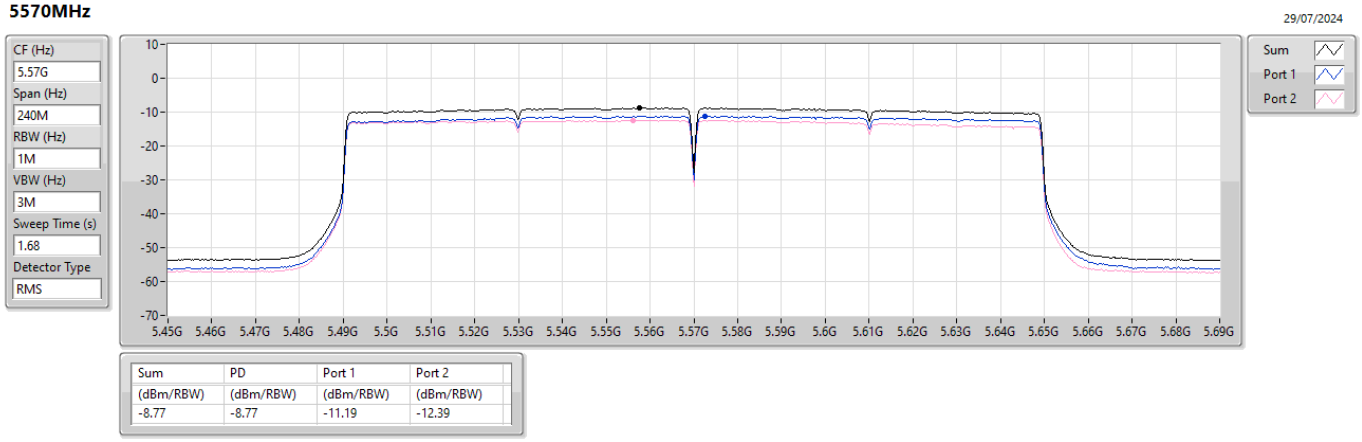
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.67	-8.67	-11.08	-12.30

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

5570MHz

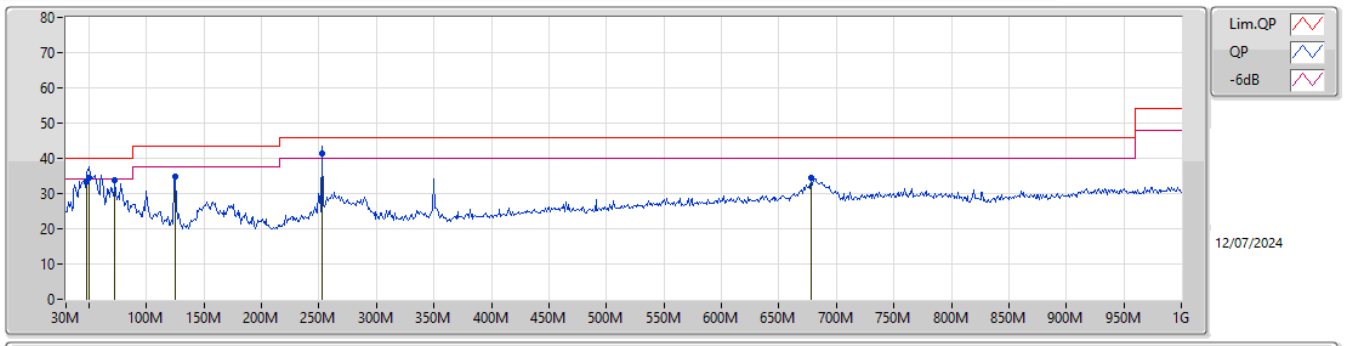


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.77	-8.77	-11.19	-12.39

Summary

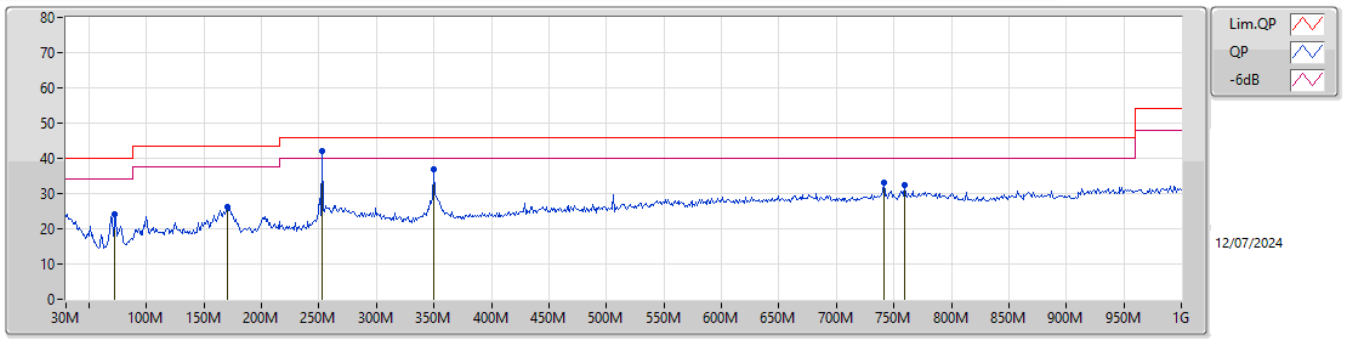
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	253.1M	41.96	46.00	-4.04	Horizontal

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	47.46M	33.56	40.00	-6.44	-15.50	3	Vertical	241	1.00	-	49.06	15.54	1.31	32.35
QP	50.37M	34.60	40.00	-5.40	-16.55	3	Vertical	180	1.25	-	51.15	14.46	1.32	32.33
PK	72.68M	33.69	40.00	-6.31	-18.37	3	Vertical	354	1.50	-	52.06	12.44	1.50	32.31
PK	125.06M	34.76	43.50	-8.74	-12.36	3	Vertical	78	1.00	-	47.12	18.12	1.82	32.30
QP	253.1M	41.31	46.00	-4.69	-11.23	3	Vertical	360	1.25	"Worst"	52.54	18.67	2.42	32.32
PK	677.96M	34.45	46.00	-11.55	-2.72	3	Vertical	288	3.00	-	37.17	25.13	3.75	31.60

Mode 1



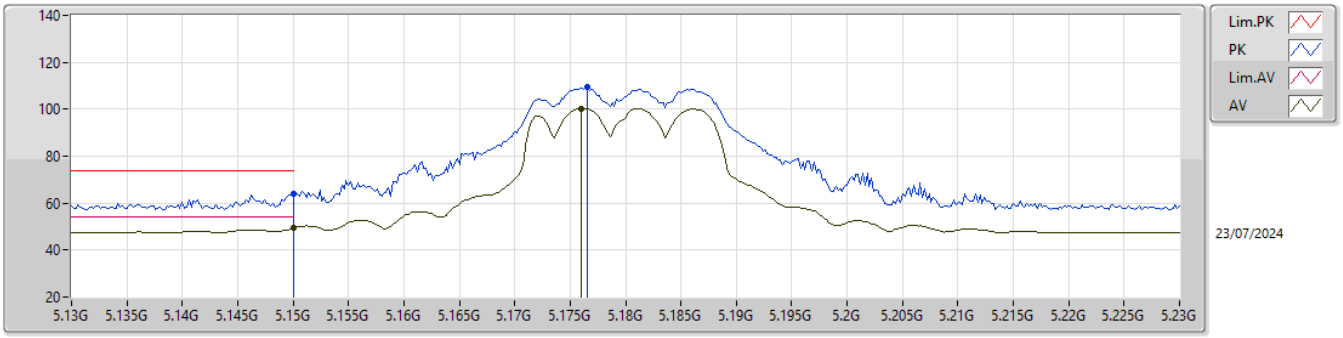
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	72.68M	24.09	40.00	-15.91	-18.37	3	Horizontal	108	1.50	-	42.46	12.44	1.50	32.31
PK	170.65M	26.22	43.50	-17.28	-14.50	3	Horizontal	172	2.00	-	40.72	15.79	2.04	32.33
PK	253.1M	41.96	46.00	-4.04	-11.23	3	Horizontal	141	1.25	"Worst"	53.19	18.67	2.42	32.32
PK	350.1M	37.02	46.00	-8.98	-8.86	3	Horizontal	44	1.50	-	45.88	20.19	2.79	31.84
PK	741.01M	33.20	46.00	-12.80	-2.04	3	Horizontal	38	3.00	-	35.24	25.54	3.91	31.49
PK	759.44M	32.32	46.00	-13.68	-1.86	3	Horizontal	30	1.25	-	34.18	25.63	3.95	31.44

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	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.725G	68.19	68.20	-0.01	3	Horizontal	199	1.80	-

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

5180MHz_TX

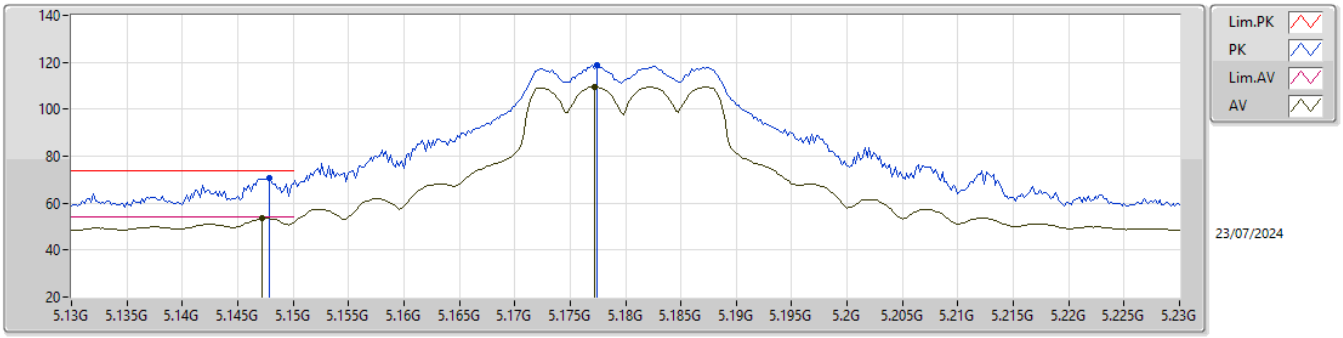


EUT Y_2TX
Setting 24
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	63.93	74.00	-10.07	58.75	3	Vertical	226	2.23	-	33.30	7.40	35.52
AV	5.15G	49.40	54.00	-4.60	44.22	3	Vertical	226	2.23	-	33.30	7.40	35.52
PK	5.1766G	109.27	Inf	-Inf	104.16	3	Vertical	226	2.23	-	33.19	7.43	35.51
AV	5.176G	100.33	Inf	-Inf	95.21	3	Vertical	226	2.23	-	33.20	7.43	35.51

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

5180MHz_TX

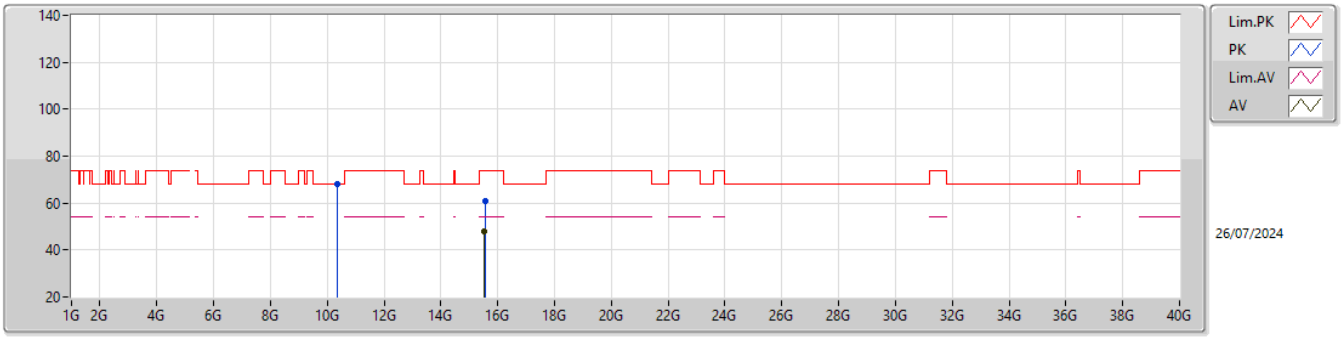


EUT Y_2TX
Setting 24
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	70.58	74.00	-3.42	65.41	3	Horizontal	214	1.80	-	33.29	7.40	35.52
AV	5.1472G	53.50	54.00	-0.50	48.33	3	Horizontal	214	1.80	-	33.29	7.40	35.52
PK	5.1774G	118.73	Inf	-Inf	113.62	3	Horizontal	214	1.80	-	33.19	7.43	35.51
AV	5.1772G	109.40	Inf	-Inf	104.29	3	Horizontal	214	1.80	-	33.19	7.43	35.51

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

5180MHz_TX

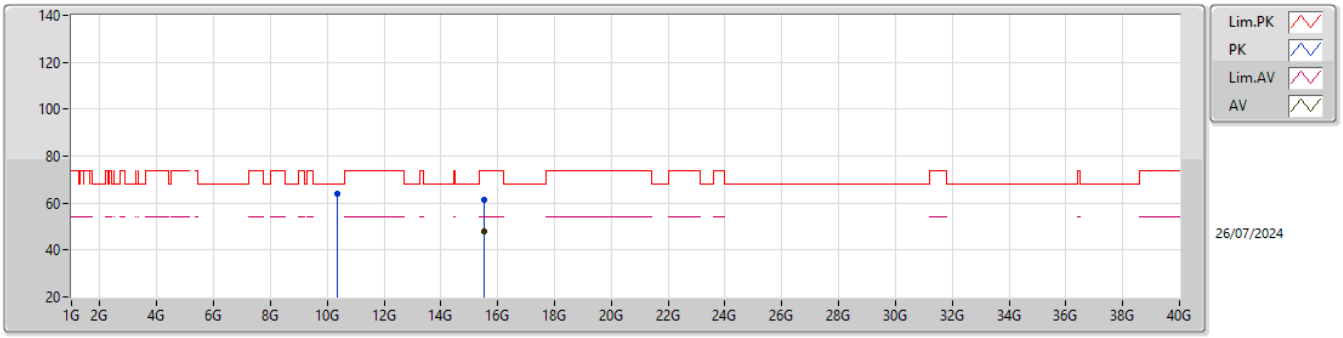


EUT Y_2TX
Setting 15
05-R-G-5-10

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	10.36124G	67.92	68.20	-0.28	52.20	3	Vertical	49	1.80	-	38.98	10.35	33.61
PK	15.54632G	60.85	74.00	-13.15	43.68	3	Vertical	56	1.80	-	38.41	12.28	33.52
AV	15.53084G	48.05	54.00	-5.95	30.84	3	Vertical	56	1.80	-	38.48	12.27	33.54

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

5180MHz_TX

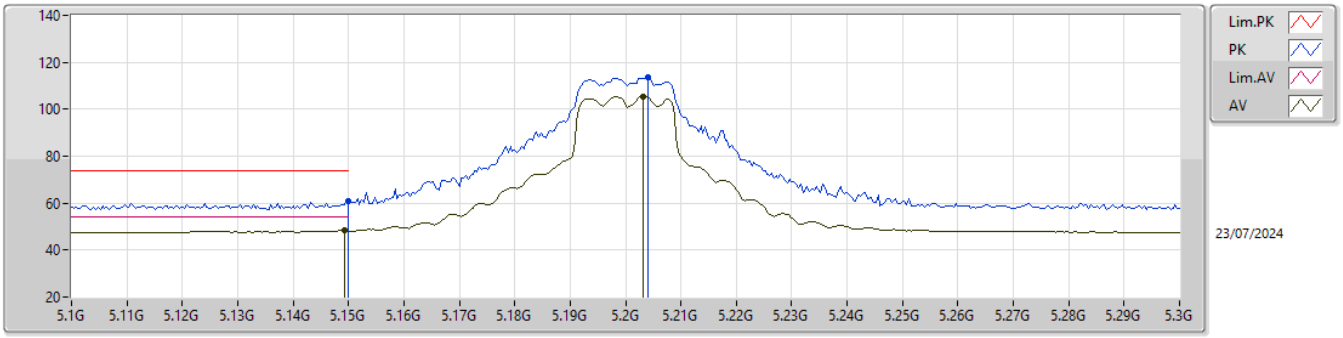


EUT Y_2TX
Setting 15
05-R-G-5-10

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	10.3538G	63.79	68.20	-4.41	48.04	3	Horizontal	44	2.37	-	38.99	10.35	33.59
PK	15.53292G	61.23	74.00	-12.77	44.03	3	Horizontal	352	1.80	-	38.47	12.27	33.54
AV	15.53336G	47.97	54.00	-6.03	30.77	3	Horizontal	352	1.80	-	38.47	12.27	33.54

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

5200MHz_TX

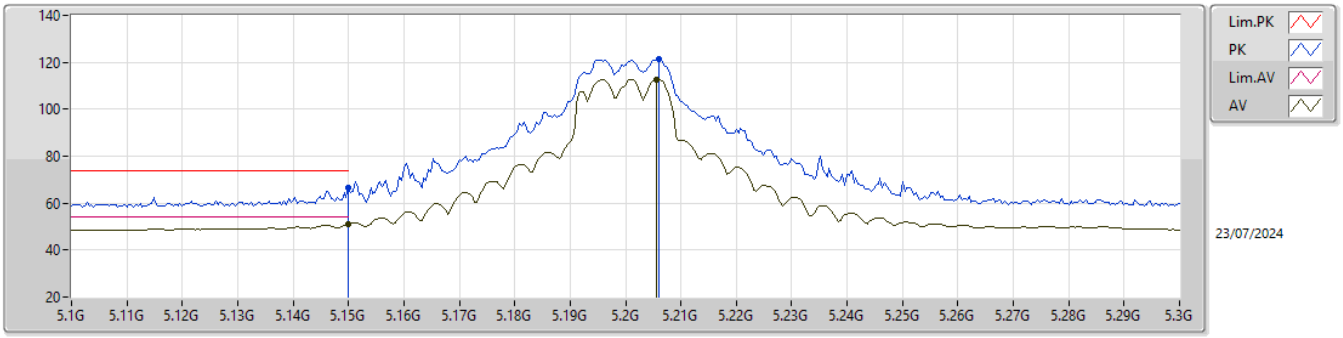


EUT Y_2TX
Setting 28
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	60.92	74.00	-13.08	55.74	3	Vertical	29	2.81	-	33.30	7.40	35.52
AV	5.1492G	48.31	54.00	-5.69	43.13	3	Vertical	29	2.81	-	33.30	7.40	35.52
PK	5.204G	113.67	Inf	-Inf	108.62	3	Vertical	29	2.81	-	33.10	7.45	35.50
AV	5.2032G	105.27	Inf	-Inf	100.22	3	Vertical	29	2.81	-	33.10	7.45	35.50

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

5200MHz_TX

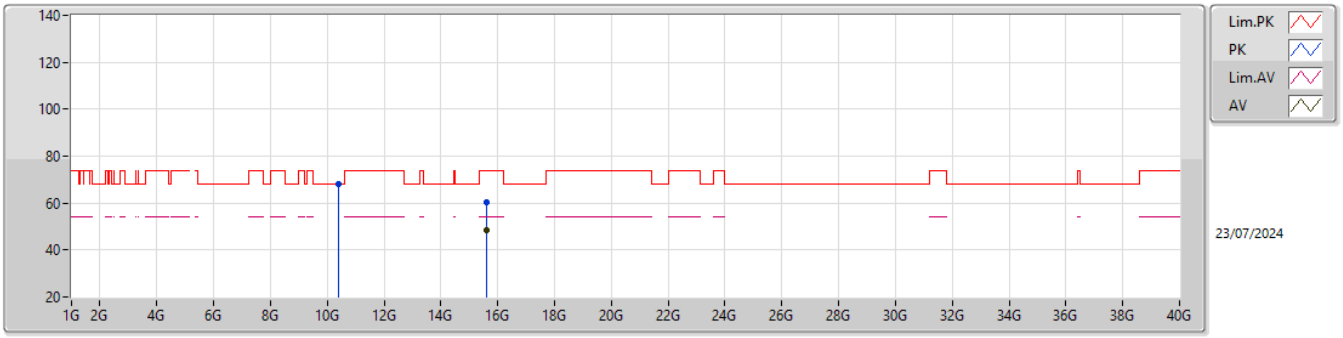


EUT Y_2TX
Setting 28
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	66.69	74.00	-7.31	61.51	3	Horizontal	200	1.80	-	33.30	7.40	35.52
AV	5.15G	51.23	54.00	-2.77	46.05	3	Horizontal	200	1.80	-	33.30	7.40	35.52
PK	5.206G	121.54	Inf	-Inf	116.49	3	Horizontal	200	1.80	-	33.10	7.45	35.50
AV	5.2056G	112.63	Inf	-Inf	107.58	3	Horizontal	200	1.80	-	33.10	7.45	35.50

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

5200MHz_TX

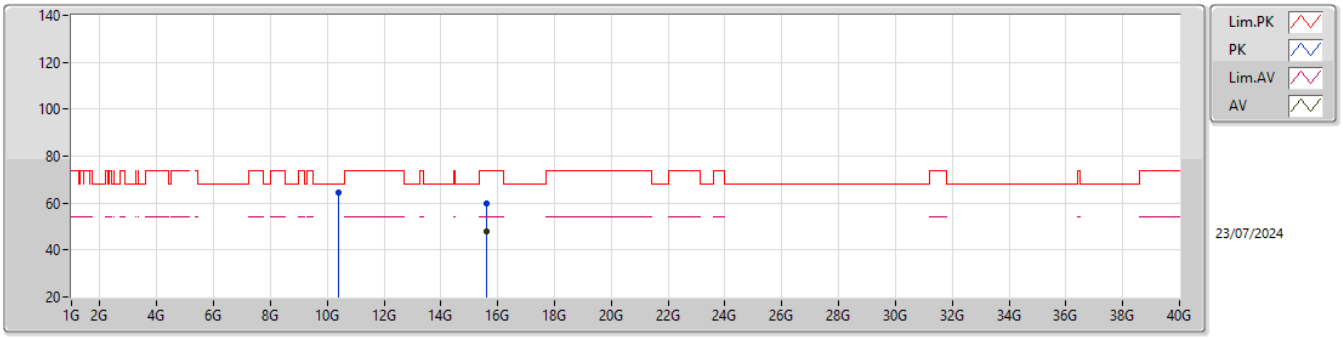


EUT Y_2TX
Setting 16
05-R-G-5-10

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	10.40712G	68.06	68.20	-0.14	52.48	3	Vertical	50	1.80	-	38.90	10.37	33.69
PK	15.5922G	60.18	74.00	-13.82	43.11	3	Vertical	339	1.80	-	38.23	12.29	33.45
AV	15.59988G	48.60	54.00	-5.40	31.54	3	Vertical	339	1.80	-	38.20	12.30	33.44

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

5200MHz_TX

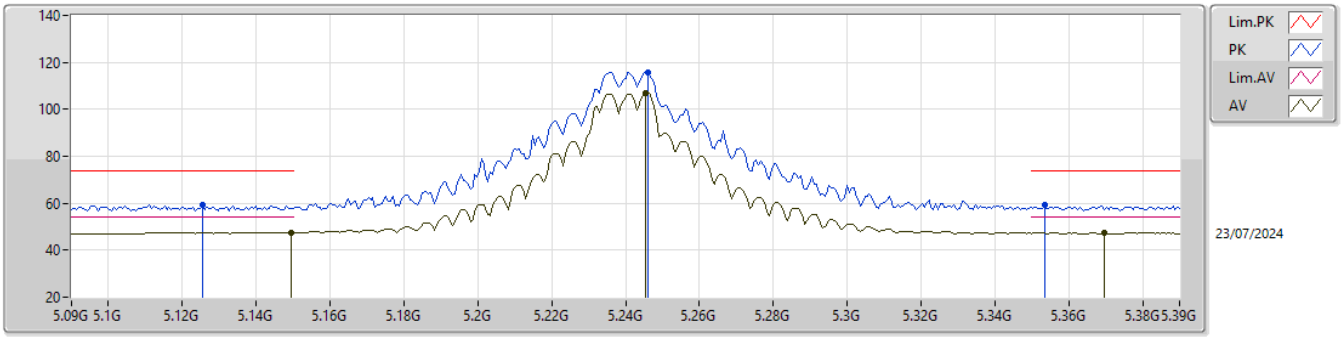


EUT Y_2TX
Setting 16
05-R-G-5-10

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	10.39828G	64.62	68.20	-3.58	49.02	3	Horizontal	40	2.03	-	38.90	10.37	33.67
PK	15.60772G	59.76	74.00	-14.24	42.74	3	Horizontal	258	1.45	-	38.15	12.30	33.43
AV	15.59988G	47.76	54.00	-6.24	30.70	3	Horizontal	258	1.45	-	38.20	12.30	33.44

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

5240MHz_TX

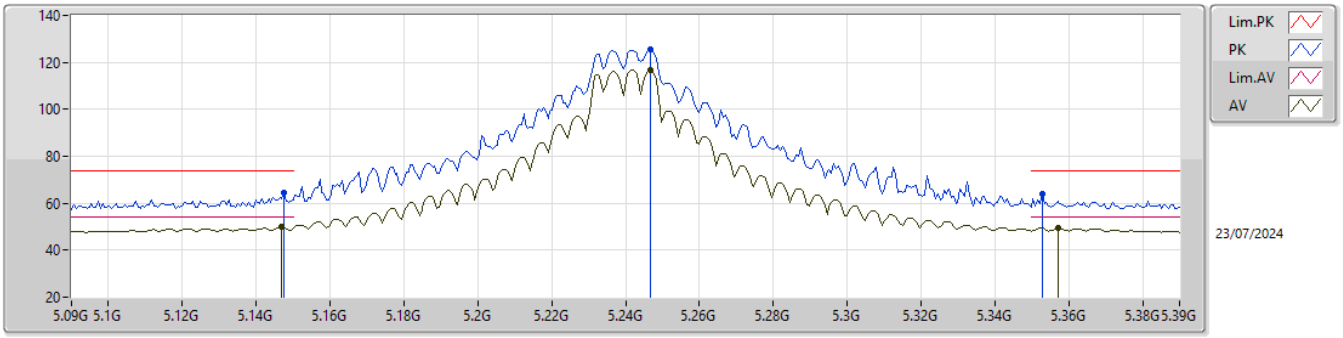


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1254G	59.41	74.00	-14.59	54.35	3	Vertical	149	3.00	-	33.20	7.38	35.52
AV	5.1494G	47.50	54.00	-6.50	42.32	3	Vertical	149	3.00	-	33.30	7.40	35.52
PK	5.246G	115.84	Inf	-Inf	110.76	3	Vertical	149	3.00	-	33.10	7.47	35.49
AV	5.2454G	106.75	Inf	-Inf	101.67	3	Vertical	149	3.00	-	33.10	7.47	35.49
PK	5.3534G	59.06	74.00	-14.94	53.99	3	Vertical	149	3.00	-	33.00	7.53	35.46
AV	5.3696G	47.33	54.00	-6.67	42.26	3	Vertical	149	3.00	-	33.00	7.53	35.46

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

5240MHz_TX

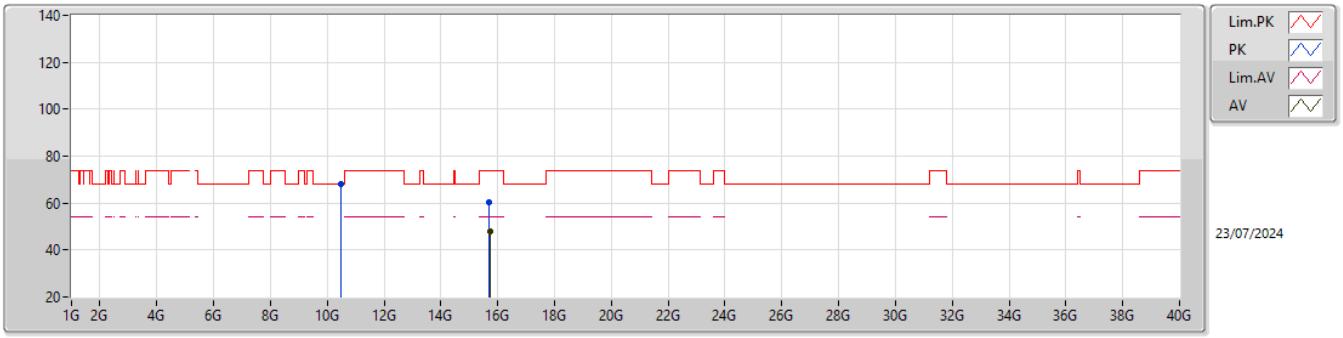


EUT Y_2TX
Setting 28
05-R-G-5-10

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	64.38	74.00	-9.62	59.21	3	Horizontal	210	1.54	-	33.29	7.40	35.52
AV	5.147G	49.87	54.00	-4.13	44.70	3	Horizontal	210	1.54	-	33.29	7.40	35.52
PK	5.2466G	125.66	Inf	-Inf	120.58	3	Horizontal	210	1.54	-	33.10	7.47	35.49
AV	5.2466G	116.54	Inf	-Inf	111.46	3	Horizontal	210	1.54	-	33.10	7.47	35.49
PK	5.3528G	63.74	74.00	-10.26	58.67	3	Horizontal	210	1.54	-	33.00	7.53	35.46
AV	5.357G	49.46	54.00	-4.54	44.39	3	Horizontal	210	1.54	-	33.00	7.53	35.46

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

5240MHz_TX

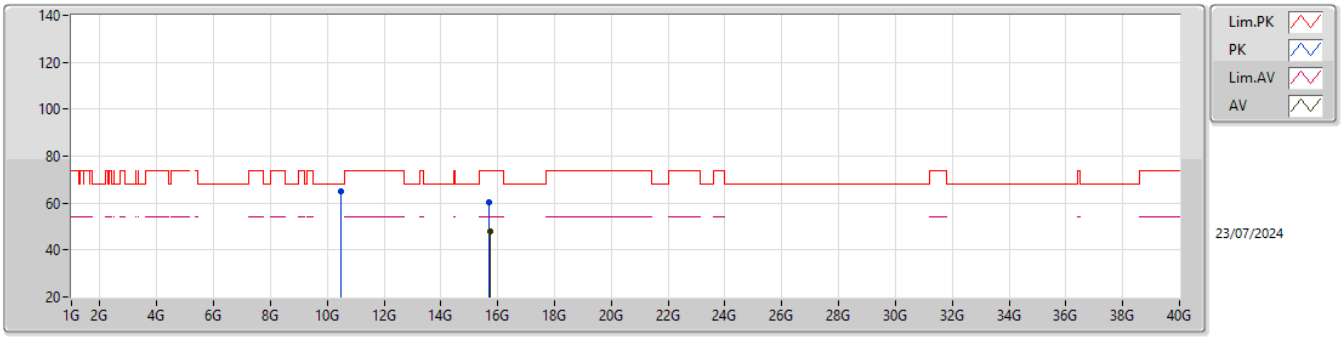


EUT Y_2TX
Setting 15
05-R-G-5-10

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	10.48138G	68.11	68.20	-0.09	52.69	3	Vertical	50	1.80	-	38.84	10.40	33.82
PK	15.71274G	60.58	74.00	-13.42	43.39	3	Vertical	31	2.95	-	38.13	12.33	33.27
AV	15.71826G	47.68	54.00	-6.32	30.46	3	Vertical	31	2.95	-	38.14	12.34	33.26

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

5240MHz_TX

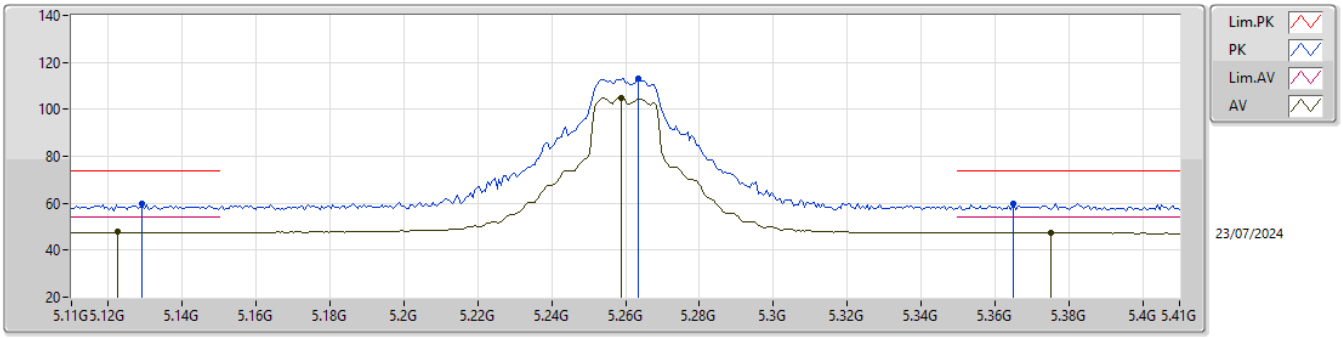


EUT Y_2TX
Setting 15
05-R-G-5-10

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	10.47802G	64.85	68.20	-3.35	49.42	3	Horizontal	39	2.00	-	38.84	10.40	33.81
PK	15.71262G	60.35	74.00	-13.65	43.16	3	Horizontal	60	1.68	-	38.13	12.33	33.27
AV	15.7176G	47.68	54.00	-6.32	30.46	3	Horizontal	60	1.68	-	38.14	12.34	33.26

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

5260MHz_TX

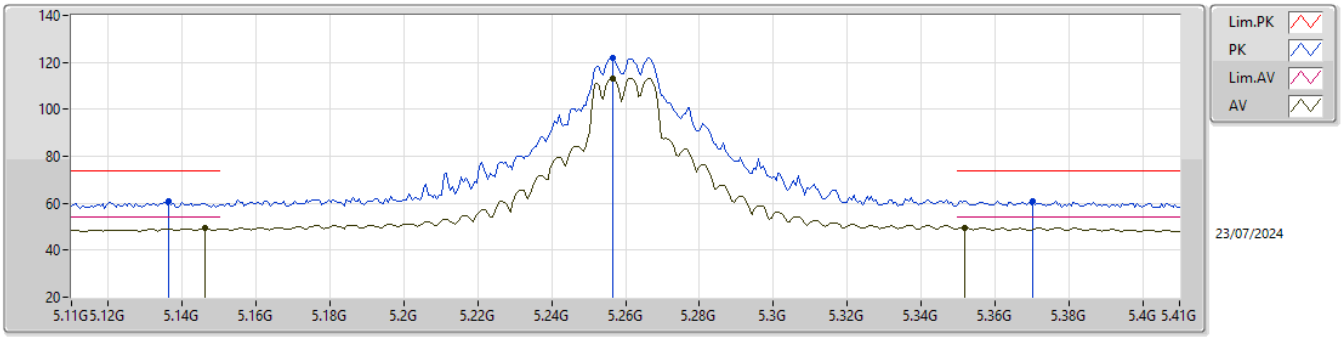


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1292G	59.75	74.00	-14.25	54.67	3	Vertical	353	3.00	-	33.22	7.38	35.52
AV	5.1226G	47.68	54.00	-6.32	42.64	3	Vertical	353	3.00	-	33.19	7.38	35.53
PK	5.2636G	113.34	Inf	-Inf	108.28	3	Vertical	353	3.00	-	33.07	7.48	35.49
AV	5.2588G	104.93	Inf	-Inf	99.86	3	Vertical	353	3.00	-	33.08	7.48	35.49
PK	5.365G	59.86	74.00	-14.14	54.79	3	Vertical	353	3.00	-	33.00	7.53	35.46
AV	5.3752G	47.57	54.00	-6.43	42.48	3	Vertical	353	3.00	-	33.00	7.54	35.45

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

5260MHz_TX

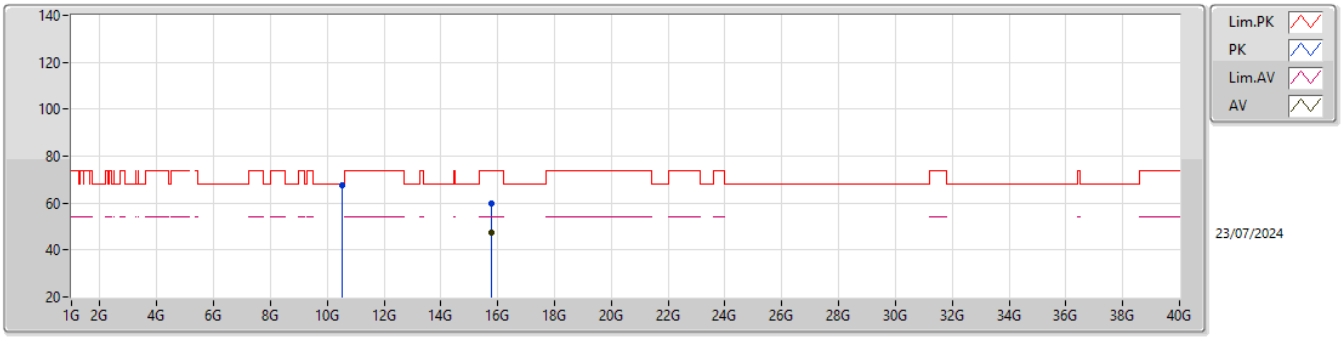


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1364G	60.68	74.00	-13.32	55.56	3	Horizontal	206	1.80	-	33.25	7.39	35.52
AV	5.146G	49.36	54.00	-4.64	44.20	3	Horizontal	206	1.80	-	33.28	7.40	35.52
PK	5.2564G	122.00	Inf	-Inf	116.92	3	Horizontal	206	1.80	-	33.09	7.48	35.49
AV	5.2564G	113.20	Inf	-Inf	108.12	3	Horizontal	206	1.80	-	33.09	7.48	35.49
PK	5.3704G	60.81	74.00	-13.19	55.73	3	Horizontal	206	1.80	-	33.00	7.54	35.46
AV	5.3518G	49.61	54.00	-4.39	44.54	3	Horizontal	206	1.80	-	33.00	7.53	35.46

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

5260MHz_TX

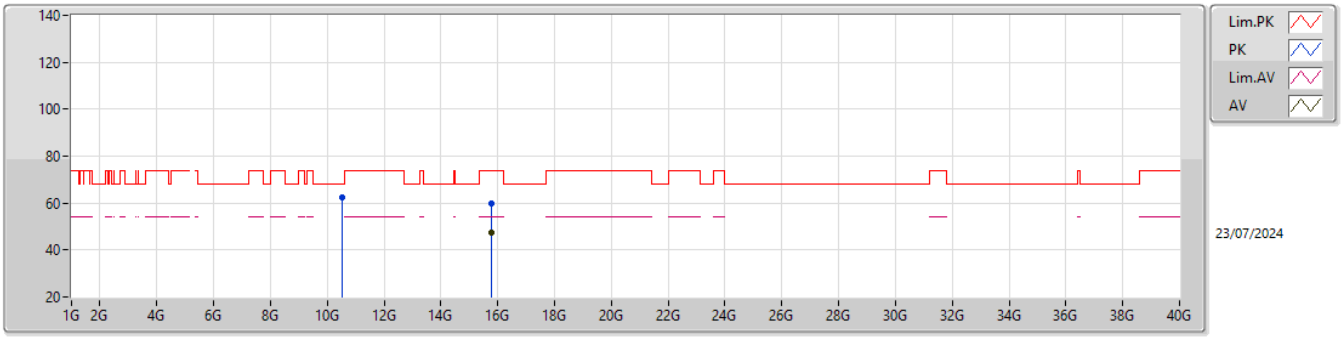


EUT Y_2TX
Setting 15.5
05-R-G-5-10

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	10.5128G	67.40	68.20	-0.80	51.99	3	Vertical	52	1.80	-	38.83	10.42	33.84
PK	15.77946G	59.94	74.00	-14.06	42.73	3	Vertical	306	1.82	-	38.02	12.36	33.17
AV	15.7731G	47.17	54.00	-6.83	29.93	3	Vertical	306	1.82	-	38.06	12.35	33.17

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

5260MHz_TX

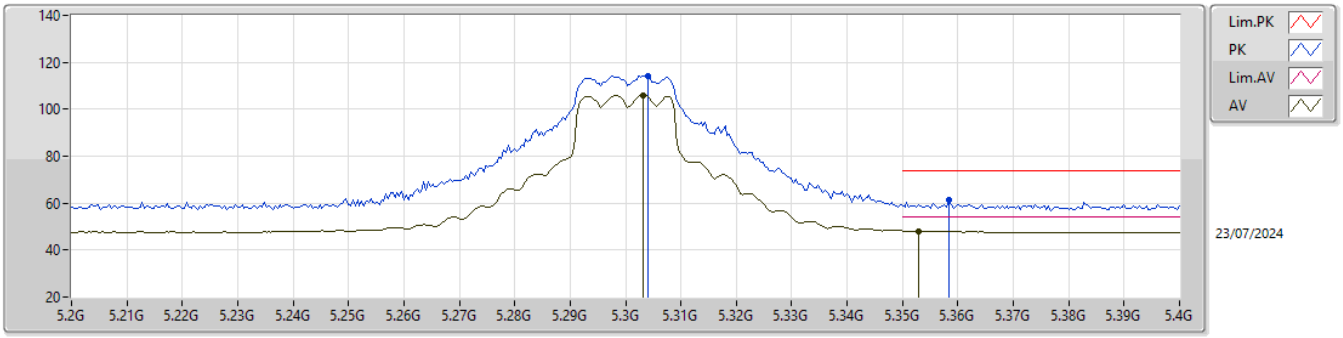


EUT Y_2TX
Setting 15.5
05-R-G-5-10

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	10.52252G	62.55	68.20	-5.65	47.11	3	Horizontal	160	1.80	-	38.85	10.42	33.83
PK	15.76812G	59.99	74.00	-14.01	42.73	3	Horizontal	193	2.66	-	38.09	12.35	33.18
AV	15.77304G	47.17	54.00	-6.83	29.93	3	Horizontal	193	2.66	-	38.06	12.35	33.17

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

5300MHz_TX

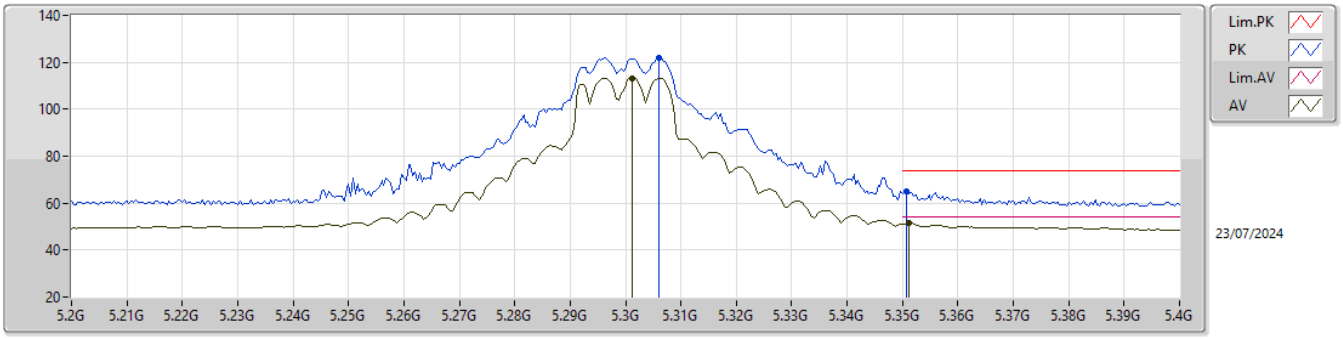


EUT Y_2TX
Setting 28
05-R-G-5-10

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	114.30	Inf	-Inf	109.27	3	Vertical	32	2.93	-	33.00	7.50	35.47
AV	5.3032G	105.92	Inf	-Inf	100.90	3	Vertical	32	2.93	-	33.00	7.50	35.48
PK	5.3584G	61.43	74.00	-12.57	56.36	3	Vertical	32	2.93	-	33.00	7.53	35.46
AV	5.3528G	48.06	54.00	-5.94	42.99	3	Vertical	32	2.93	-	33.00	7.53	35.46

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

5300MHz_TX

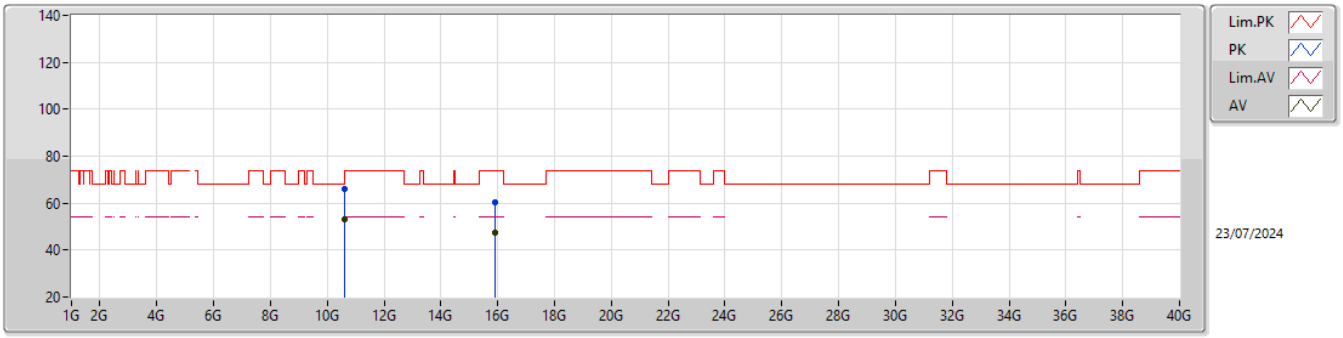


EUT Y_2TX
Setting 28
05-R-G-5-10

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	122.03	Inf	-Inf	117.00	3	Horizontal	203	1.80	-	33.00	7.50	35.47
AV	5.3012G	113.35	Inf	-Inf	108.33	3	Horizontal	203	1.80	-	33.00	7.50	35.48
PK	5.3508G	65.23	74.00	-8.77	60.16	3	Horizontal	203	1.80	-	33.00	7.53	35.46
AV	5.3512G	51.45	54.00	-2.55	46.38	3	Horizontal	203	1.80	-	33.00	7.53	35.46

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

5300MHz_TX

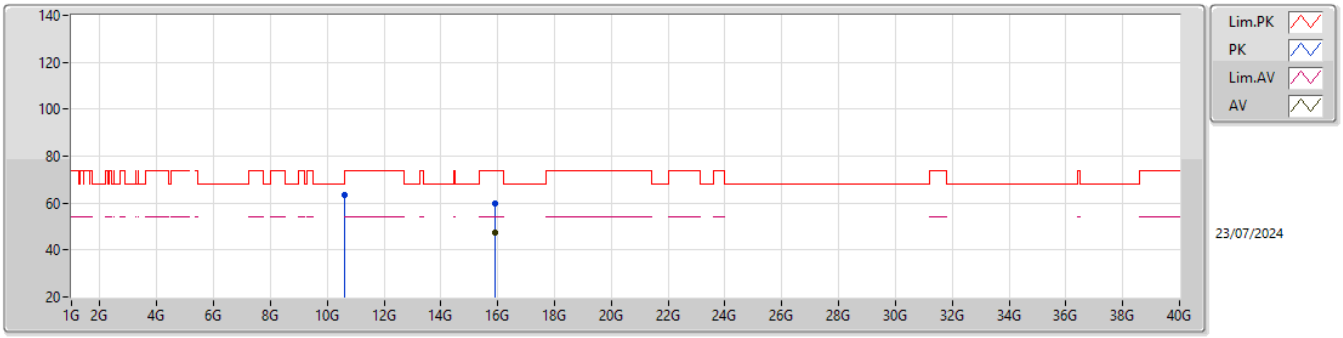


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	10.60258G	65.92	74.00	-8.08	50.02	3	Vertical	51	1.80	-	39.21	10.46	33.77
AV	10.60234G	52.92	54.00	-1.08	37.02	3	Vertical	51	1.80	-	39.21	10.46	33.77
PK	15.90246G	60.24	74.00	-13.76	42.83	3	Vertical	217	1.00	-	37.99	12.40	32.98
AV	15.9003G	47.62	54.00	-6.38	30.20	3	Vertical	217	1.00	-	38.00	12.40	32.98

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

5300MHz_TX

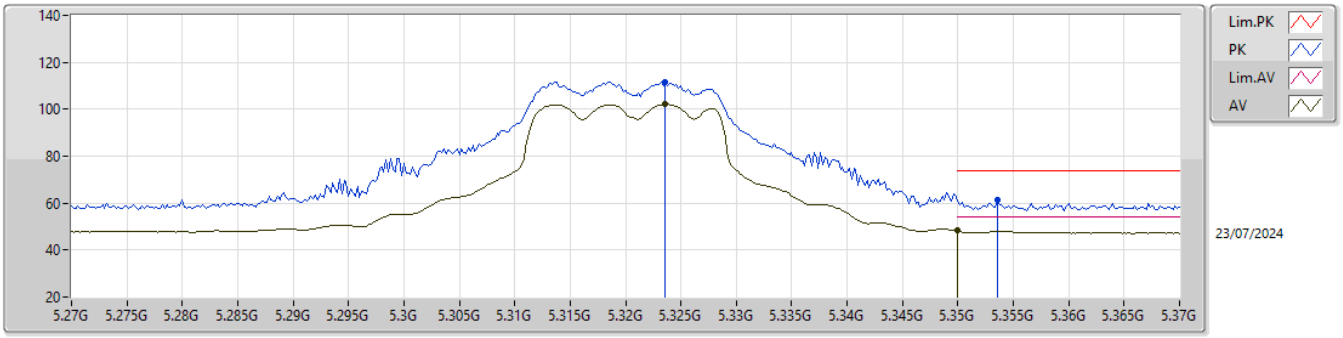


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	10.60012G	63.43	74.00	-10.57	47.55	3	Horizontal	67	1.18	-	39.20	10.45	33.77
PK	15.90996G	59.95	74.00	-14.05	42.56	3	Horizontal	300	1.00	-	37.96	12.40	32.97
AV	15.90594G	47.59	54.00	-6.41	30.18	3	Horizontal	300	1.00	-	37.98	12.40	32.97

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

5320MHz_TX

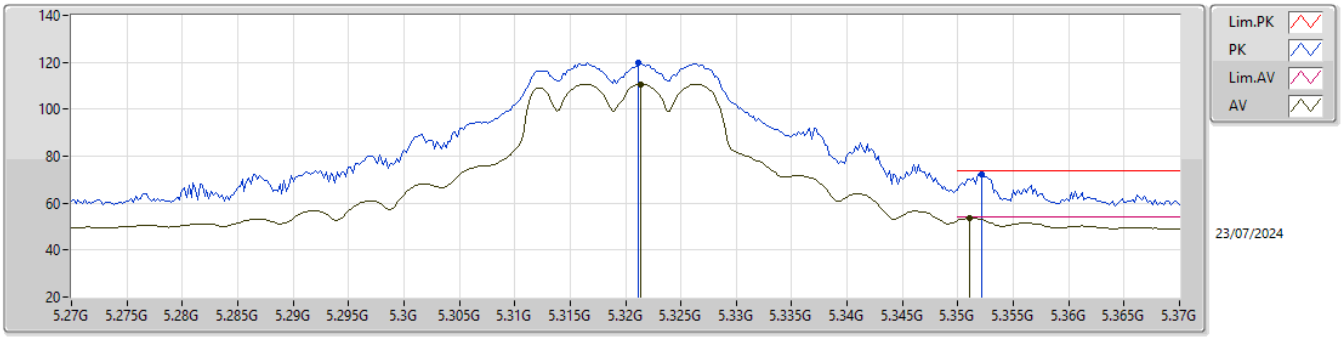


EUT Y_2TX
Setting 24.5
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3236G	111.70	Inf	-Inf	106.66	3	Vertical	119	3.00	-	33.00	7.51	35.47
AV	5.3236G	102.03	Inf	-Inf	96.99	3	Vertical	119	3.00	-	33.00	7.51	35.47
PK	5.3536G	61.46	74.00	-12.54	56.39	3	Vertical	119	3.00	-	33.00	7.53	35.46
AV	5.35G	48.23	54.00	-5.77	43.16	3	Vertical	119	3.00	-	33.00	7.53	35.46

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

5320MHz_TX

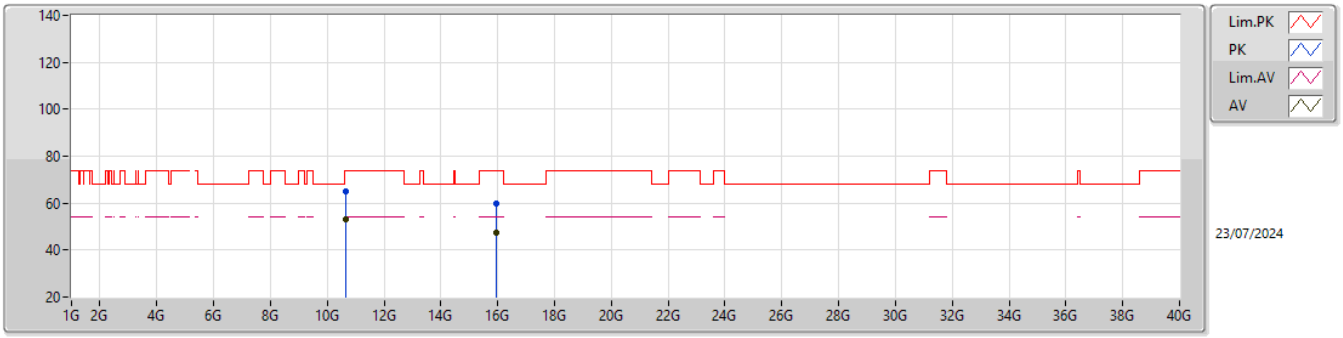


EUT Y_2TX
Setting 24.5
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3212G	119.81	Inf	-Inf	114.77	3	Horizontal	205	1.80	-	33.00	7.51	35.47
AV	5.3214G	110.58	Inf	-Inf	105.54	3	Horizontal	205	1.80	-	33.00	7.51	35.47
PK	5.3522G	72.14	74.00	-1.86	67.07	3	Horizontal	205	1.80	-	33.00	7.53	35.46
AV	5.351G	53.59	54.00	-0.41	48.52	3	Horizontal	205	1.80	-	33.00	7.53	35.46

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

5320MHz_TX

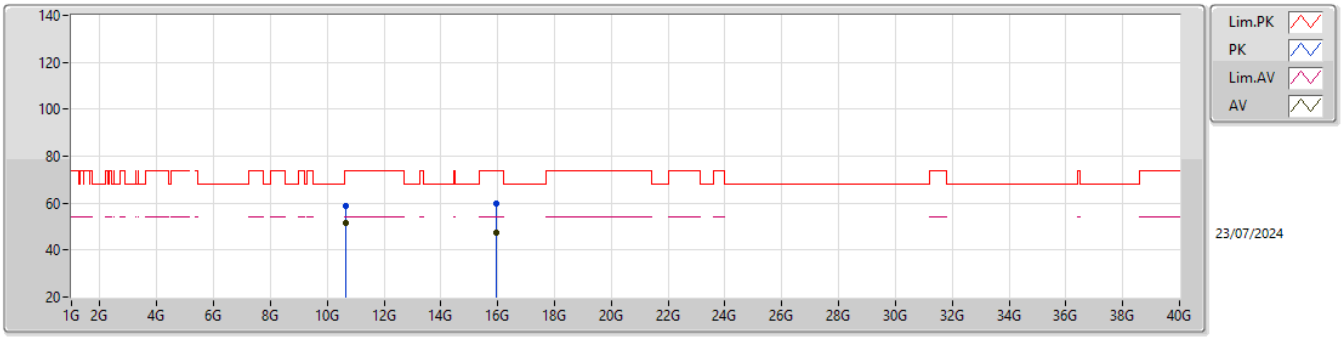


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	10.63694G	64.94	74.00	-9.06	48.86	3	Vertical	44	1.80	-	39.35	10.47	33.74
AV	10.6379G	53.23	54.00	-0.77	37.15	3	Vertical	44	1.80	-	39.35	10.47	33.74
PK	15.95754G	59.92	74.00	-14.08	42.61	3	Vertical	277	2.01	-	37.78	12.42	32.89
AV	15.9462G	47.31	54.00	-6.69	29.99	3	Vertical	277	2.01	-	37.82	12.41	32.91

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

5320MHz_TX

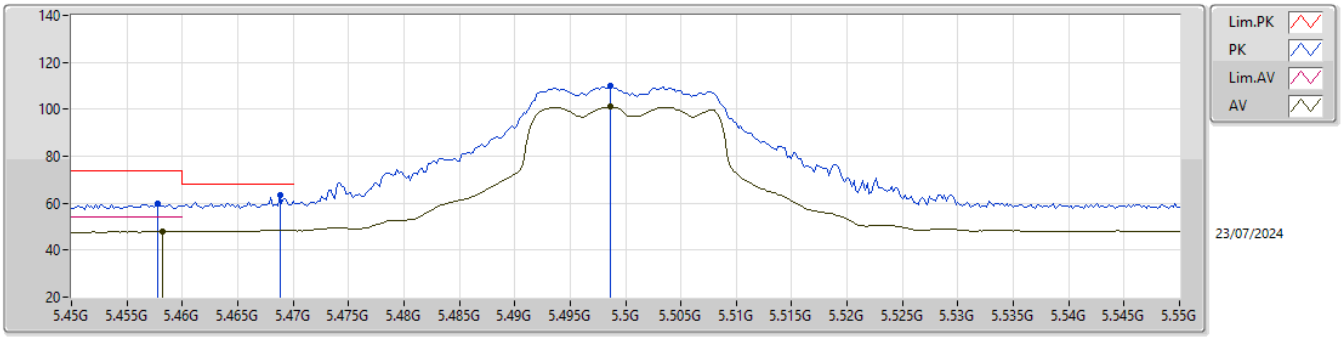


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	10.64006G	59.01	74.00	-14.99	42.92	3	Horizontal	353	1.50	-	39.36	10.47	33.74
AV	10.64G	51.78	54.00	-2.22	35.69	3	Horizontal	353	1.50	-	39.36	10.47	33.74
PK	15.9483G	59.66	74.00	-14.34	42.35	3	Horizontal	106	2.86	-	37.81	12.41	32.91
AV	15.94578G	47.40	54.00	-6.60	30.08	3	Horizontal	106	2.86	-	37.82	12.41	32.91

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

5500MHz_TX

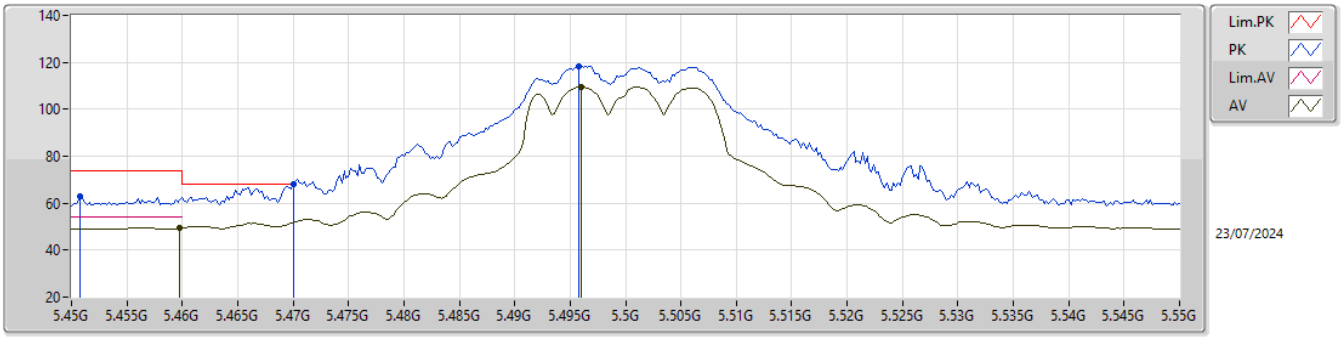


EUT Y_2TX
Setting 23
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4578G	60.04	74.00	-13.96	54.87	3	Vertical	219	1.80	-	33.00	7.60	35.43
AV	5.4582G	47.83	54.00	-6.17	42.66	3	Vertical	219	1.80	-	33.00	7.60	35.43
PK	5.4688G	63.20	68.20	-5.00	58.02	3	Vertical	219	1.80	-	33.00	7.61	35.43
PK	5.4986G	109.89	Inf	-Inf	104.68	3	Vertical	219	1.80	-	33.00	7.63	35.42
AV	5.4986G	100.98	Inf	-Inf	95.77	3	Vertical	219	1.80	-	33.00	7.63	35.42

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

5500MHz_TX

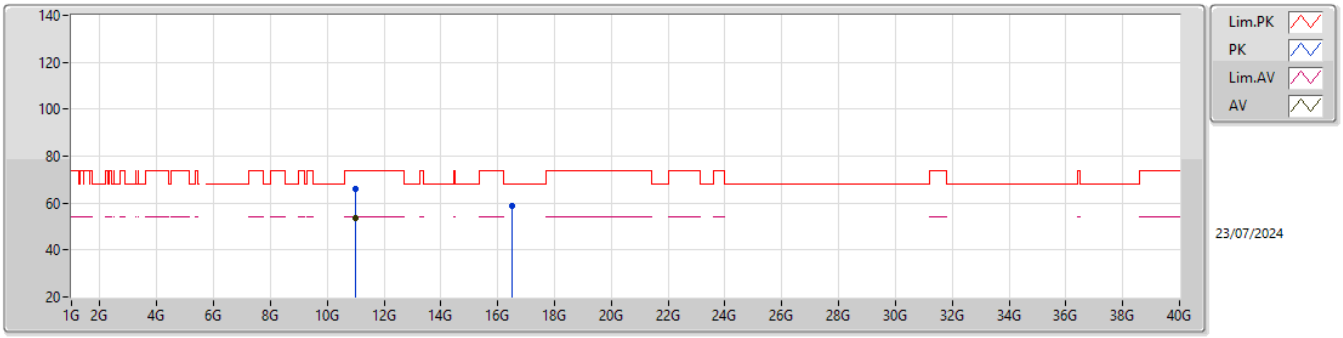


EUT Y_2TX
Setting 23
05-R-G-5-10

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	5.4508G	62.72	74.00	-11.28	57.56	3	Horizontal	201	1.80	-	33.00	7.59	35.43
AV	5.4598G	49.56	54.00	-4.44	44.39	3	Horizontal	201	1.80	-	33.00	7.60	35.43
PK	5.47G	67.88	68.20	-0.32	62.70	3	Horizontal	201	1.80	-	33.00	7.61	35.43
PK	5.4958G	118.43	Inf	-Inf	113.22	3	Horizontal	201	1.80	-	33.00	7.63	35.42
AV	5.496G	109.47	Inf	-Inf	104.26	3	Horizontal	201	1.80	-	33.00	7.63	35.42

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

5500MHz_TX

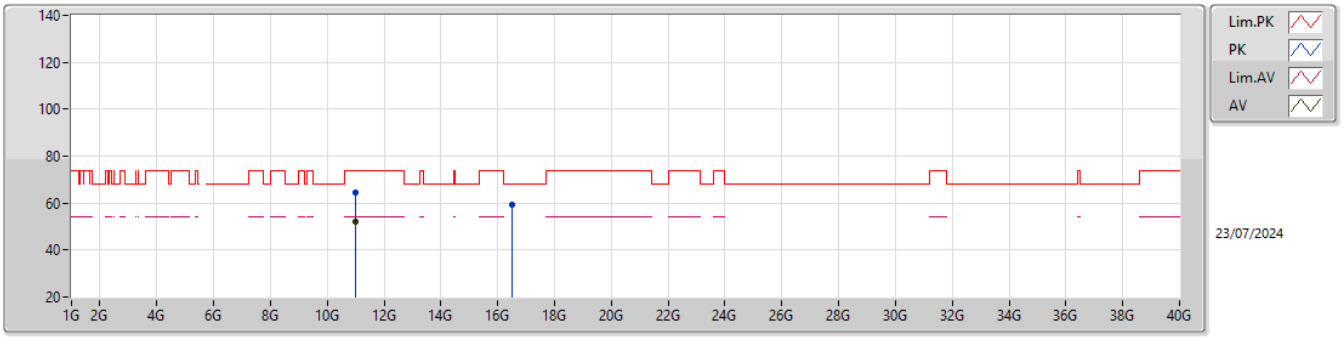


EUT Y_2TX
Setting 16
05-R-G-5-10

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	11.00354G	65.96	74.00	-8.04	49.88	3	Vertical	48	1.80	-	38.91	10.63	33.46
AV	10.99838G	53.76	54.00	-0.24	37.69	3	Vertical	48	1.80	-	38.90	10.63	33.46
PK	16.49322G	59.03	68.20	-9.17	40.93	3	Vertical	67	1.91	-	38.59	12.66	33.15

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

5500MHz_TX

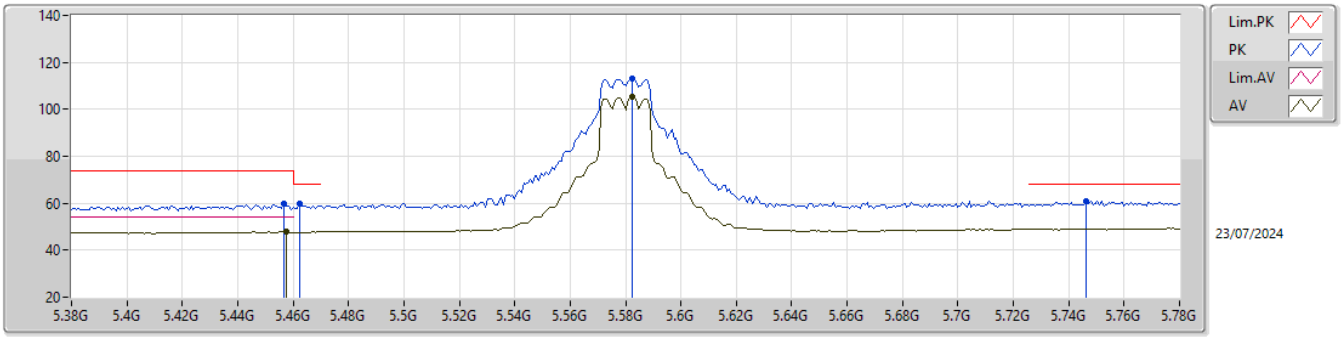


EUT Y_2TX
Setting 16
05-R-G-5-10

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	10.99802G	64.34	74.00	-9.66	48.27	3	Horizontal	119	1.80	-	38.90	10.63	33.46
AV	10.99814G	52.09	54.00	-1.91	36.02	3	Horizontal	119	1.80	-	38.90	10.63	33.46
PK	16.49466G	59.30	68.20	-8.90	41.20	3	Horizontal	142	2.06	-	38.59	12.66	33.15

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

5580MHz_TX

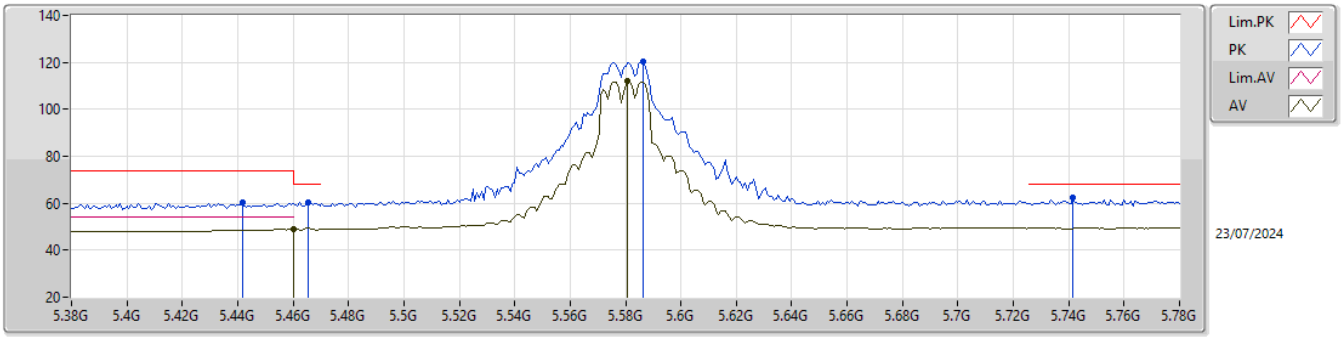


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.4568G	59.77	74.00	-14.23	54.60	3	Vertical	205	2.15	-	33.00	7.60	35.43
AV	5.4576G	47.82	54.00	-6.18	42.65	3	Vertical	205	2.15	-	33.00	7.60	35.43
PK	5.4624G	59.59	68.20	-8.61	54.42	3	Vertical	205	2.15	-	33.00	7.60	35.43
PK	5.5824G	113.02	Inf	-Inf	107.83	3	Vertical	205	2.15	-	32.94	7.70	35.45
AV	5.5824G	105.18	Inf	-Inf	99.99	3	Vertical	205	2.15	-	32.94	7.70	35.45
PK	5.7464G	60.94	68.20	-7.26	54.92	3	Vertical	205	2.15	-	33.59	7.94	35.51

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

5580MHz_TX

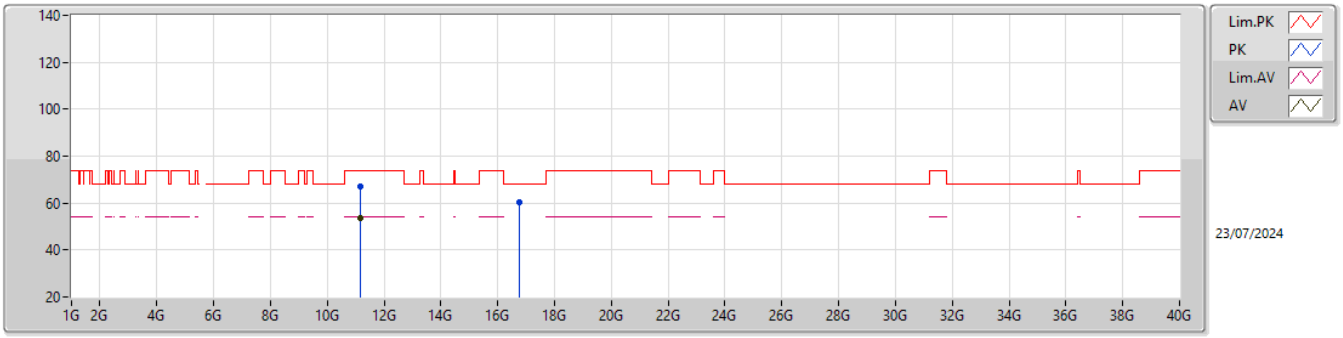


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.4416G	60.10	74.00	-13.90	54.96	3	Horizontal	200	1.80	-	33.00	7.58	35.44
PK	5.4656G	60.34	68.20	-7.86	55.17	3	Horizontal	200	1.80	-	33.00	7.60	35.43
AV	5.46G	49.02	54.00	-4.98	43.85	3	Horizontal	200	1.80	-	33.00	7.60	35.43
PK	5.5864G	120.12	Inf	-Inf	114.94	3	Horizontal	200	1.80	-	32.93	7.70	35.45
AV	5.5808G	111.88	Inf	-Inf	106.70	3	Horizontal	200	1.80	-	32.94	7.69	35.45
PK	5.7416G	62.17	68.20	-6.03	56.16	3	Horizontal	200	1.80	-	33.58	7.94	35.51

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

5580MHz_TX

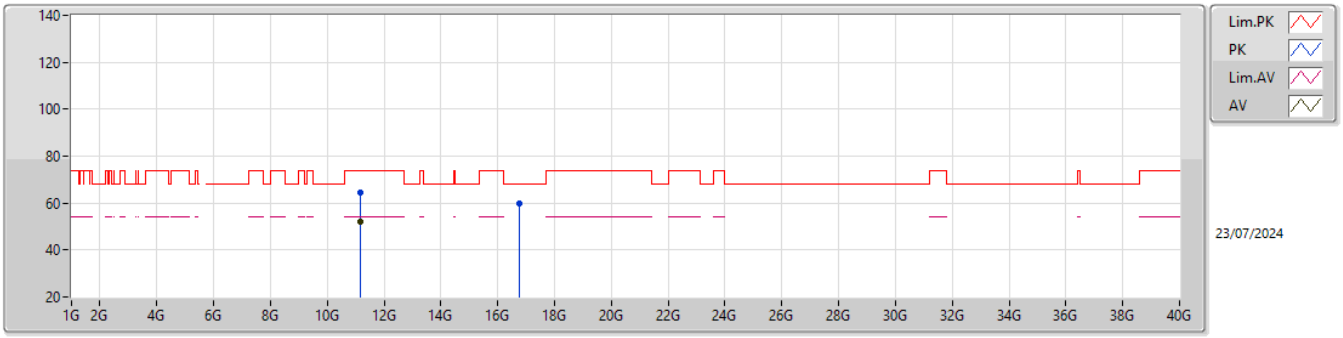


EUT Y_2TX
Setting 16.5
05-R-G-5-10

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	11.16144G	67.30	74.00	-6.70	51.01	3	Vertical	108	1.80	-	38.90	10.70	33.31
AV	11.16228G	53.38	54.00	-0.62	37.09	3	Vertical	108	1.80	-	38.90	10.70	33.31
PK	16.74342G	60.46	68.20	-7.74	42.40	3	Vertical	303	1.61	-	38.23	12.78	32.95

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

5580MHz_TX

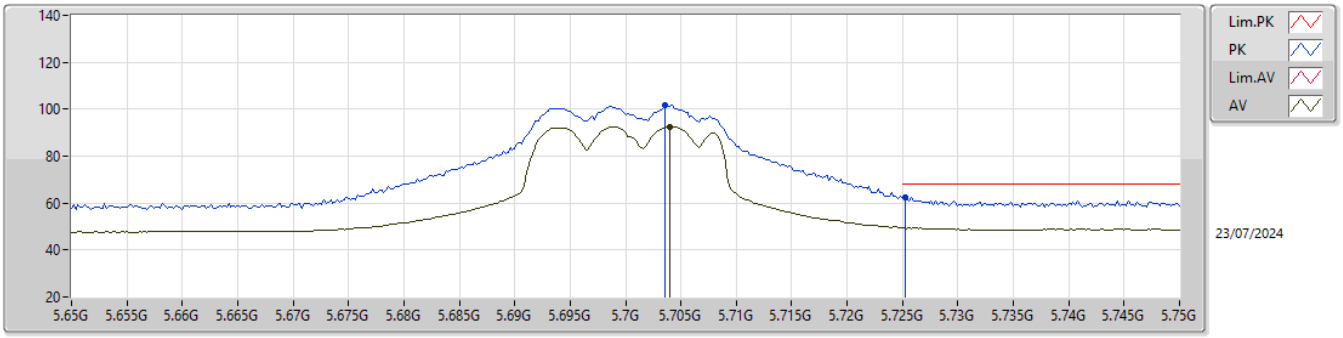


EUT Y_2TX
Setting 16.5
05-R-G-5-10

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	11.16276G	64.23	74.00	-9.77	47.94	3	Horizontal	121	1.80	-	38.90	10.70	33.31
AV	11.16276G	51.92	54.00	-2.08	35.63	3	Horizontal	121	1.80	-	38.90	10.70	33.31
PK	16.75068G	59.72	68.20	-8.48	41.68	3	Horizontal	34	1.95	-	38.20	12.78	32.94

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

5700MHz_TX

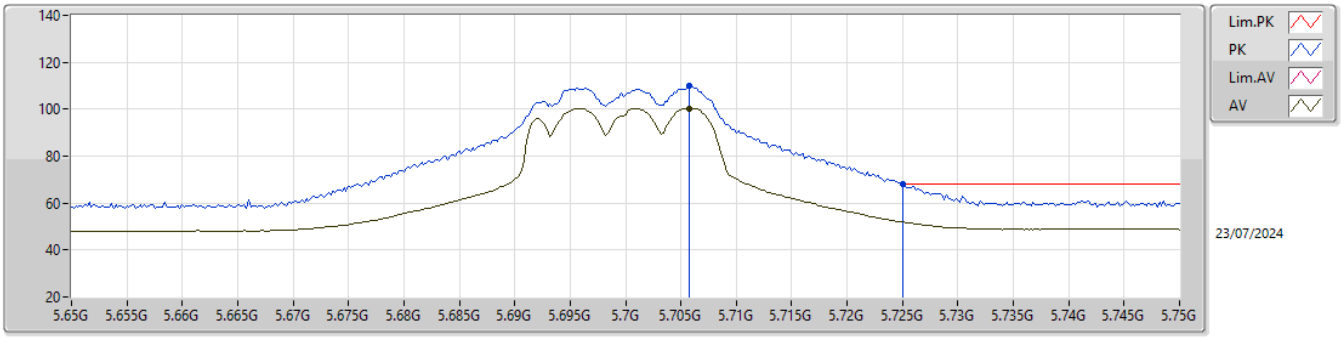


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	5.7036G	101.61	Inf	-Inf	95.72	3	Vertical	214	1.80	-	33.51	7.88	35.50
AV	5.704G	92.55	Inf	-Inf	86.66	3	Vertical	214	1.80	-	33.51	7.88	35.50
PK	5.7252G	62.58	68.20	-5.62	56.63	3	Vertical	214	1.80	-	33.55	7.91	35.51

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

5700MHz_TX

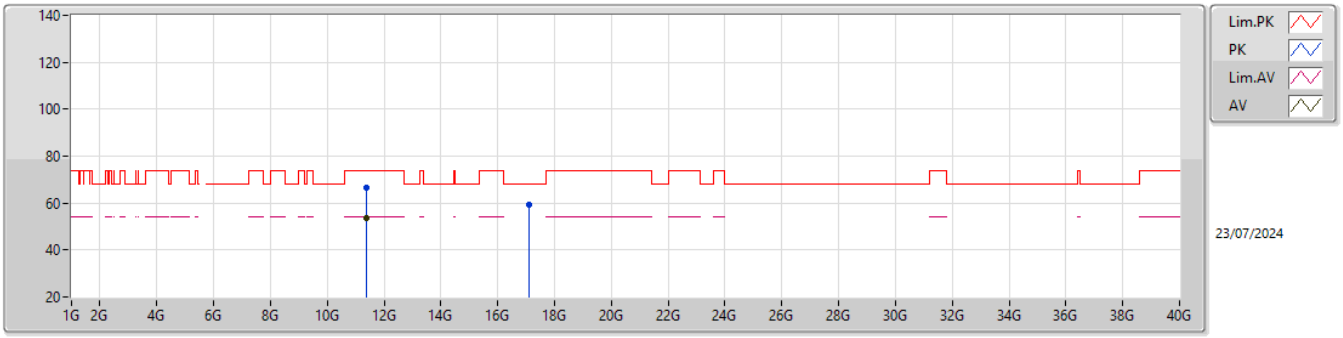


EUT Y_2TX
Setting 14.5
05-R-G-5-10

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	5.7058G	109.79	Inf	-Inf	103.90	3	Horizontal	199	1.80	-	33.51	7.88	35.50
AV	5.7058G	100.42	Inf	-Inf	94.53	3	Horizontal	199	1.80	-	33.51	7.88	35.50
PK	5.725G	68.19	68.20	-0.01	62.24	3	Horizontal	199	1.80	-	33.55	7.91	35.51

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

5700MHz_TX

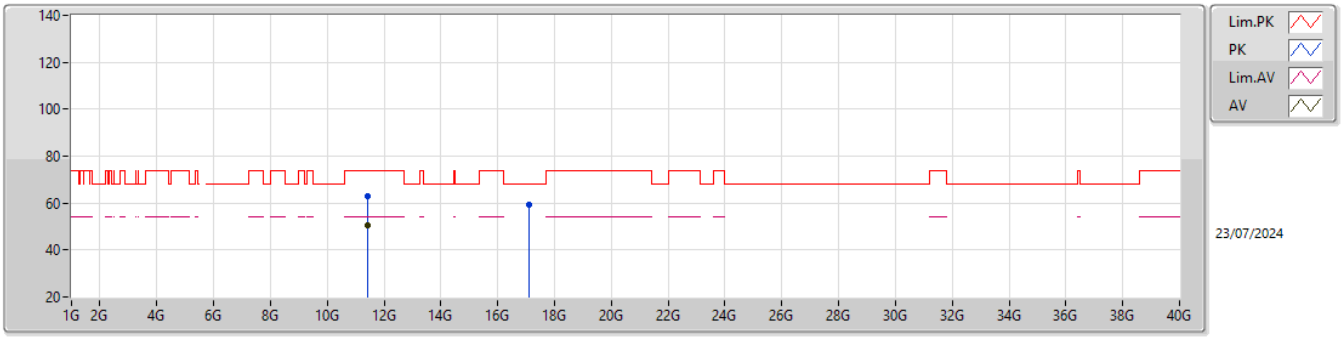


EUT Y_2TX
Setting 14
05-R-G-5-10

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	11.40018G	66.71	74.00	-7.29	49.80	3	Vertical	128	1.60	-	39.20	10.81	33.10
AV	11.3997G	53.62	54.00	-0.38	36.71	3	Vertical	128	1.60	-	39.20	10.81	33.10
PK	17.08926G	59.42	68.20	-8.78	40.99	3	Vertical	22	2.76	-	38.32	12.94	32.83

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

5700MHz_TX

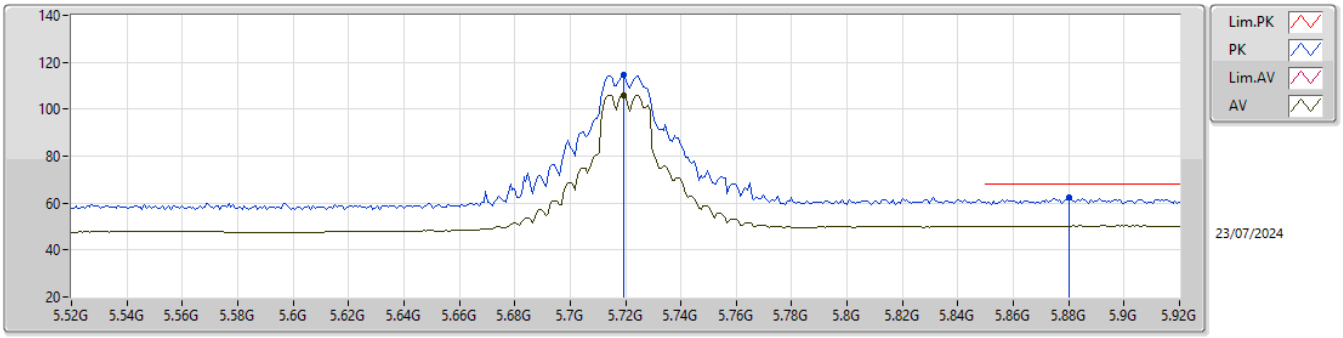


EUT Y_2TX
Setting 14
05-R-G-5-10

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	11.40168G	62.88	74.00	-11.12	45.97	3	Horizontal	32	1.80	-	39.20	10.81	33.10
AV	11.4015G	50.53	54.00	-3.47	33.62	3	Horizontal	32	1.80	-	39.20	10.81	33.10
PK	17.08806G	59.34	68.20	-8.86	40.91	3	Horizontal	262	1.55	-	38.32	12.94	32.83

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

5720MHz Straddle 5.47-5.725GHz_TX

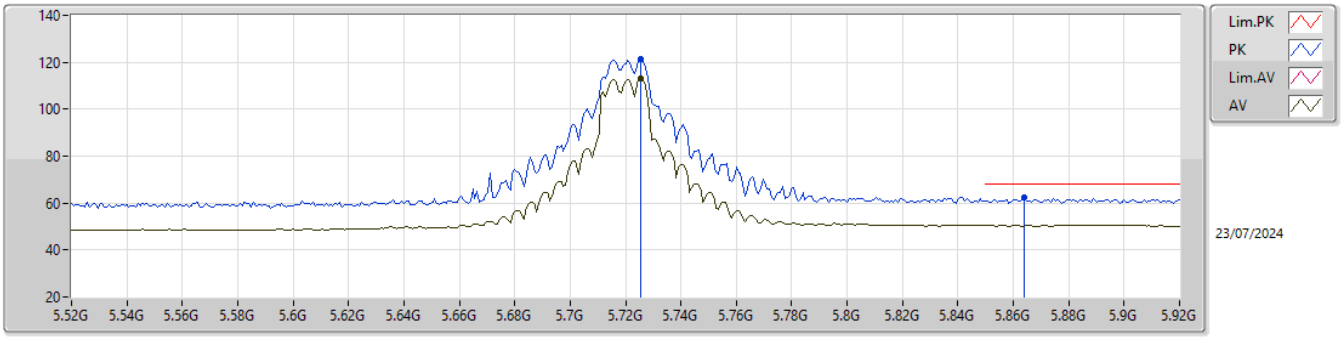


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.7192G	114.42	Inf	-Inf	108.48	3	Vertical	215	1.80	-	33.54	7.90	35.50
AV	5.7192G	105.98	Inf	-Inf	100.04	3	Vertical	215	1.80	-	33.54	7.90	35.50
PK	5.88G	62.44	68.20	-5.76	55.70	3	Vertical	215	1.80	-	34.22	8.08	35.56

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

5720MHz Straddle 5.47-5.725GHz_TX

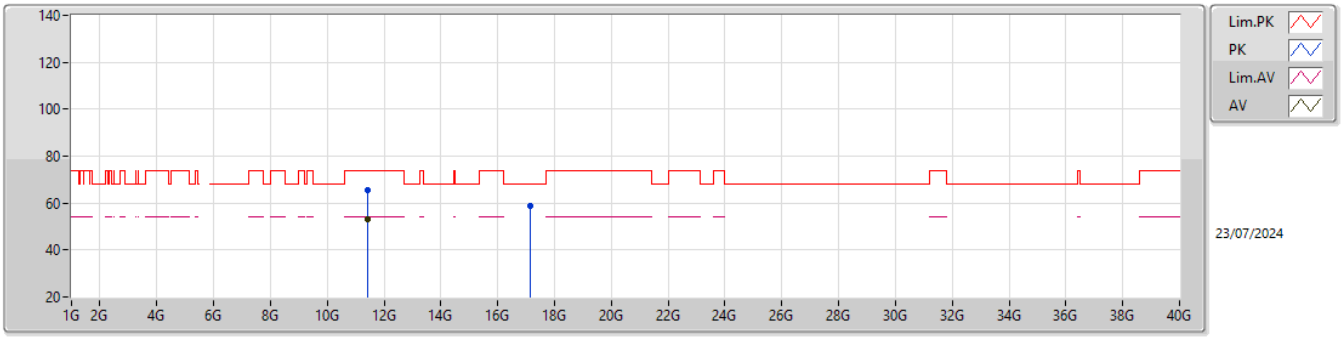


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.7256G	121.54	Inf	-Inf	115.59	3	Horizontal	197	1.80	-	33.55	7.91	35.51
AV	5.7256G	112.85	Inf	-Inf	106.90	3	Horizontal	197	1.80	-	33.55	7.91	35.51
PK	5.864G	62.16	68.20	-6.04	55.49	3	Horizontal	197	1.80	-	34.16	8.07	35.56

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

5720MHz Straddle 5.47-5.725GHz_TX

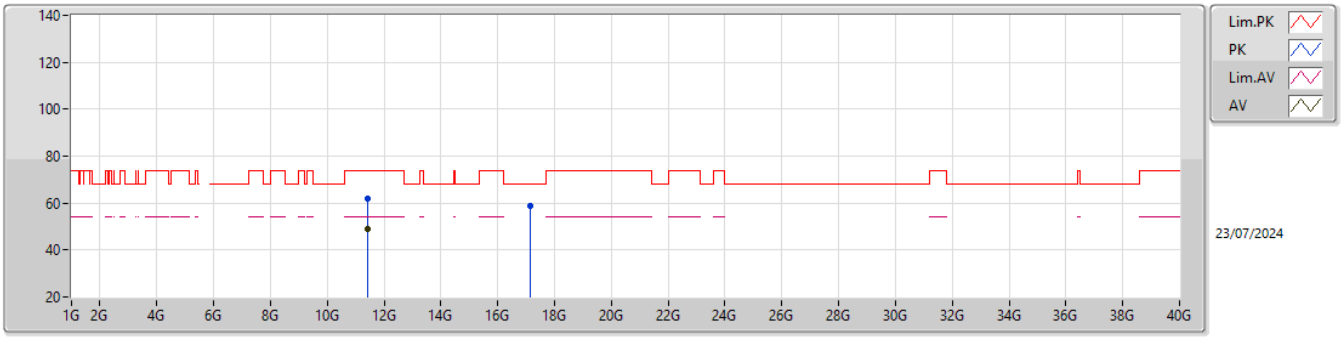


EUT Y_2TX
Setting 14
05-R-G-5

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	11.44036G	65.74	74.00	-8.26	48.86	3	Vertical	130	1.62	-	39.12	10.82	33.06
AV	11.43982G	53.00	54.00	-1.00	36.12	3	Vertical	130	1.62	-	39.12	10.82	33.06
PK	17.1654G	58.98	68.20	-9.22	40.46	3	Vertical	106	2.71	-	38.46	12.97	32.91

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

5720MHz Straddle 5.47-5.725GHz_TX

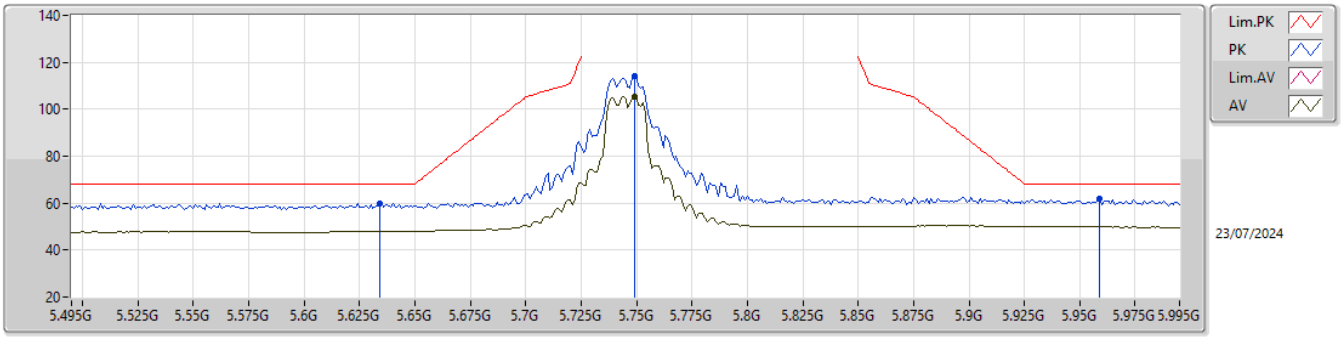


EUT Y_2TX
Setting 14
05-R-G-5

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	11.44306G	61.64	74.00	-12.36	44.77	3	Horizontal	30	1.80	-	39.11	10.82	33.06
AV	11.44156G	49.03	54.00	-4.97	32.15	3	Horizontal	30	1.80	-	39.12	10.82	33.06
PK	17.16486G	59.02	68.20	-9.18	40.50	3	Horizontal	309	1.27	-	38.46	12.97	32.91

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

5745MHz_TX

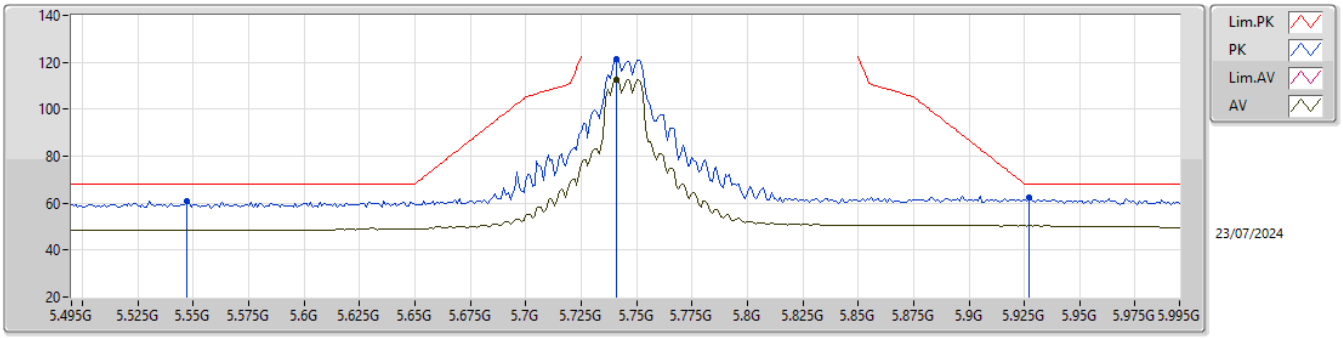


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.634G	60.08	68.20	-8.12	54.75	3	Vertical	214	1.80	-	33.04	7.76	35.47
PK	5.749G	114.39	Inf	-Inf	108.35	3	Vertical	214	1.80	-	33.60	7.95	35.51
AV	5.749G	105.25	Inf	-Inf	99.21	3	Vertical	214	1.80	-	33.60	7.95	35.51
PK	5.959G	61.64	68.20	-6.56	54.82	3	Vertical	214	1.80	-	34.28	8.13	35.59

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

5745MHz_TX

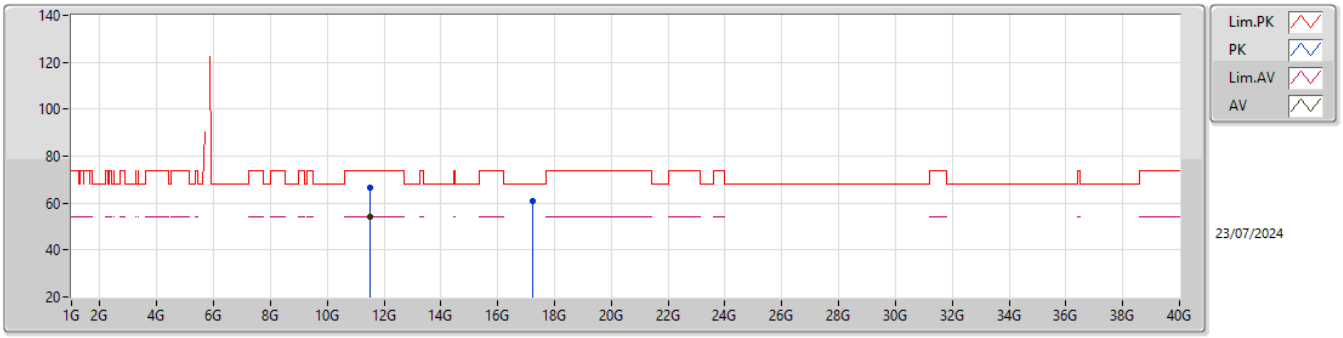


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.547G	60.98	68.20	-7.22	55.75	3	Horizontal	200	1.80	-	33.00	7.67	35.44
PK	5.741G	121.22	Inf	-Inf	115.21	3	Horizontal	200	1.80	-	33.58	7.94	35.51
AV	5.741G	112.79	Inf	-Inf	106.78	3	Horizontal	200	1.80	-	33.58	7.94	35.51
PK	5.927G	62.61	68.20	-5.59	55.78	3	Horizontal	200	1.80	-	34.30	8.11	35.58

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

5745MHz_TX

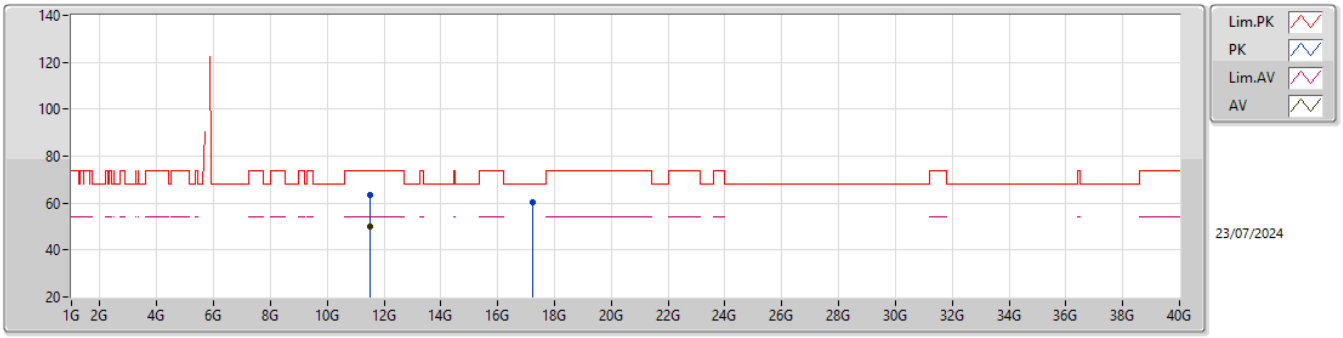


EUT Y_2TX
Setting 14
05-R-G-5

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	11.48976G	66.69	74.00	-7.31	49.84	3	Vertical	131	1.58	-	39.02	10.85	33.02
AV	11.48964G	53.89	54.00	-0.11	37.04	3	Vertical	131	1.58	-	39.02	10.85	33.02
PK	17.2419G	60.69	68.20	-7.51	41.90	3	Vertical	243	2.40	-	38.77	13.01	32.99

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

5745MHz_TX

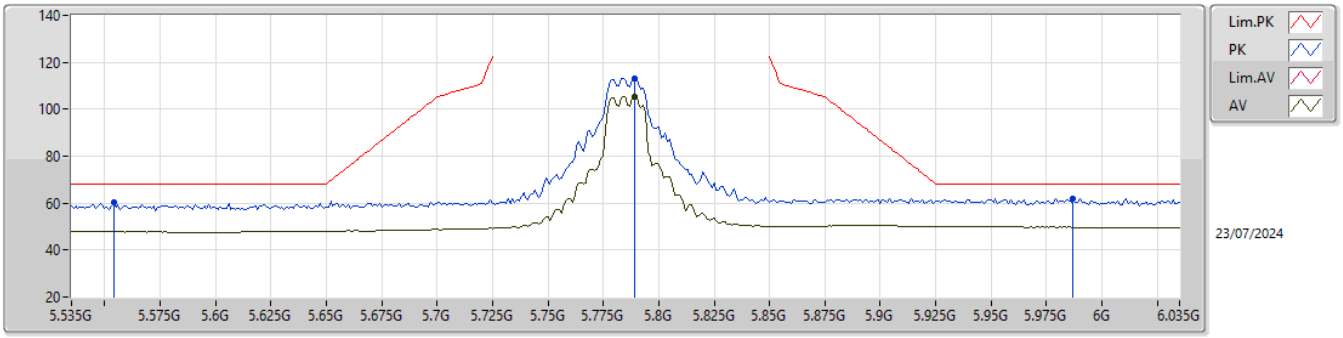


EUT Y_2TX
Setting 14
05-R-G-5

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	11.49126G	63.51	74.00	-10.49	46.66	3	Horizontal	28	1.80	-	39.02	10.85	33.02
AV	11.49162G	50.02	54.00	-3.98	33.17	3	Horizontal	28	1.80	-	39.02	10.85	33.02
PK	17.22474G	60.18	68.20	-8.02	41.45	3	Horizontal	288	1.88	-	38.70	13.00	32.97

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

5785MHz_TX

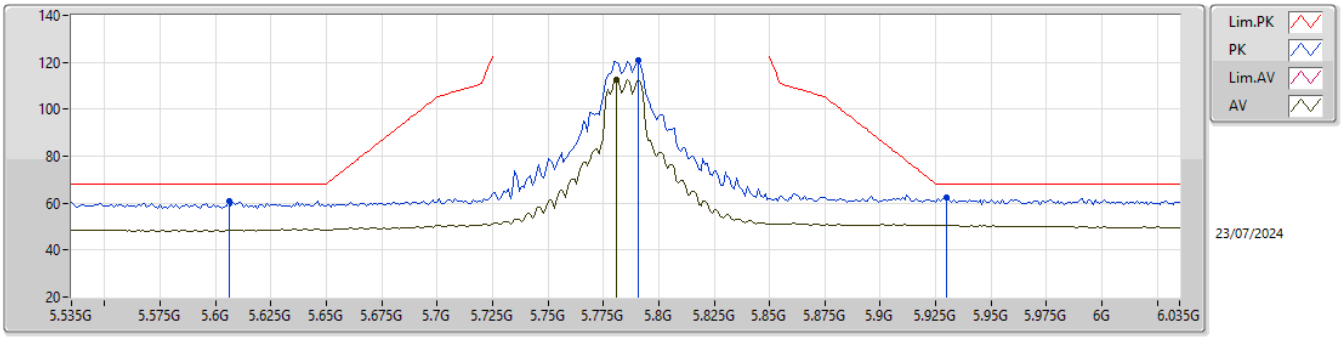


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.554G	60.10	68.20	-8.10	54.88	3	Vertical	214	1.80	-	32.99	7.67	35.44
PK	5.789G	113.36	Inf	-Inf	107.05	3	Vertical	214	1.80	-	33.83	8.01	35.53
AV	5.789G	105.58	Inf	-Inf	99.27	3	Vertical	214	1.80	-	33.83	8.01	35.53
PK	5.987G	62.06	68.20	-6.14	55.29	3	Vertical	214	1.80	-	34.23	8.15	35.61

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

5785MHz_TX

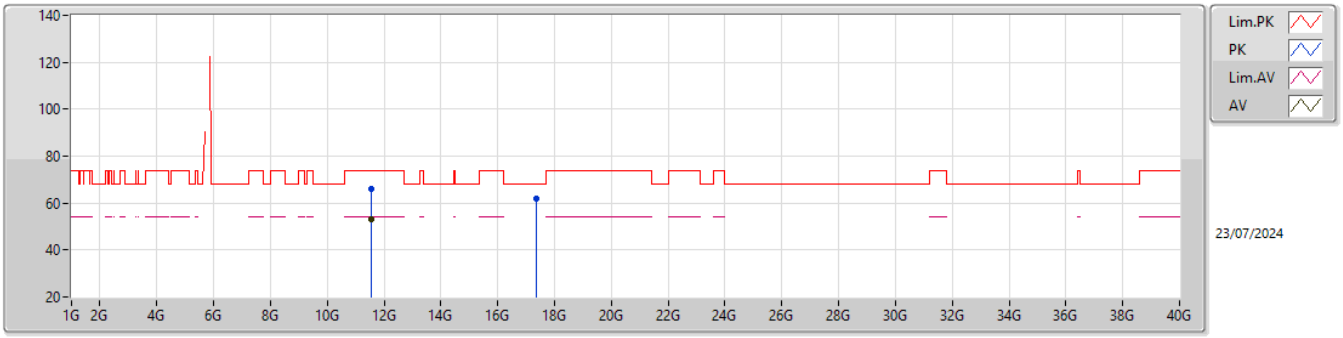


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.606G	60.89	68.20	-7.31	55.71	3	Horizontal	200	1.80	-	32.92	7.72	35.46
PK	5.791G	121.07	Inf	-Inf	114.73	3	Horizontal	200	1.80	-	33.85	8.02	35.53
AV	5.781G	112.44	Inf	-Inf	106.18	3	Horizontal	200	1.80	-	33.79	8.00	35.53
PK	5.93G	62.19	68.20	-6.01	55.36	3	Horizontal	200	1.80	-	34.30	8.11	35.58

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

5785MHz_TX

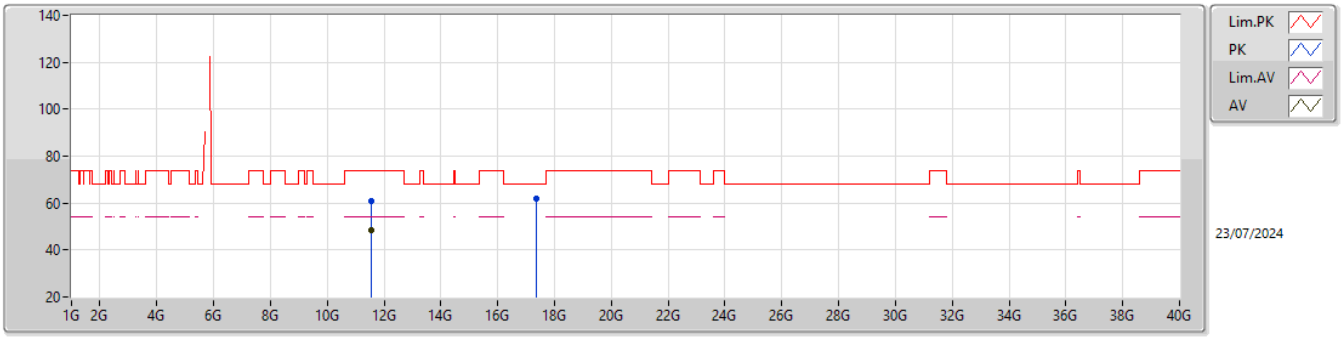


EUT Y_2TX
Setting 14
05-R-G-5

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	11.5694G	66.14	74.00	-7.86	49.61	3	Vertical	131	1.60	-	38.72	10.88	33.07
AV	11.56976G	53.07	54.00	-0.93	36.54	3	Vertical	131	1.60	-	38.72	10.88	33.07
PK	17.34606G	62.01	68.20	-6.19	43.07	3	Vertical	188	1.87	-	38.98	13.06	33.10

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

5785MHz_TX

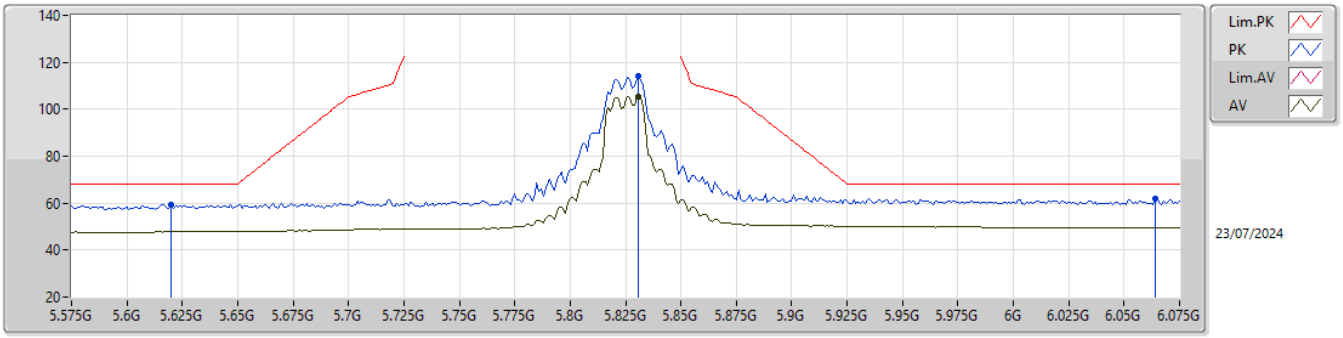


EUT Y_2TX
Setting 14
05-R-G-5

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	11.57222G	60.70	74.00	-13.30	44.18	3	Horizontal	30	1.80	-	38.71	10.88	33.07
AV	11.56676G	48.31	54.00	-5.69	31.77	3	Horizontal	30	1.80	-	38.73	10.88	33.07
PK	17.36274G	61.87	68.20	-6.33	42.90	3	Horizontal	213	1.80	-	39.03	13.06	33.12

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

5825MHz_TX

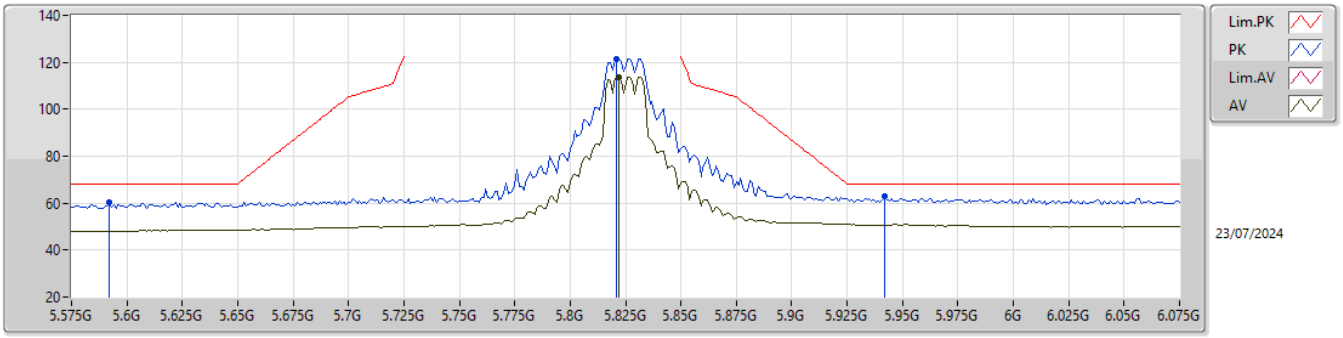


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.62G	59.41	68.20	-8.79	54.16	3	Vertical	185	1.80	-	32.98	7.74	35.47
PK	5.831G	114.06	Inf	-Inf	107.54	3	Vertical	185	1.80	-	34.02	8.05	35.55
AV	5.831G	105.54	Inf	-Inf	99.02	3	Vertical	185	1.80	-	34.02	8.05	35.55
PK	6.064G	62.15	68.20	-6.05	55.18	3	Vertical	185	1.80	-	34.27	8.18	35.48

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

5825MHz_TX

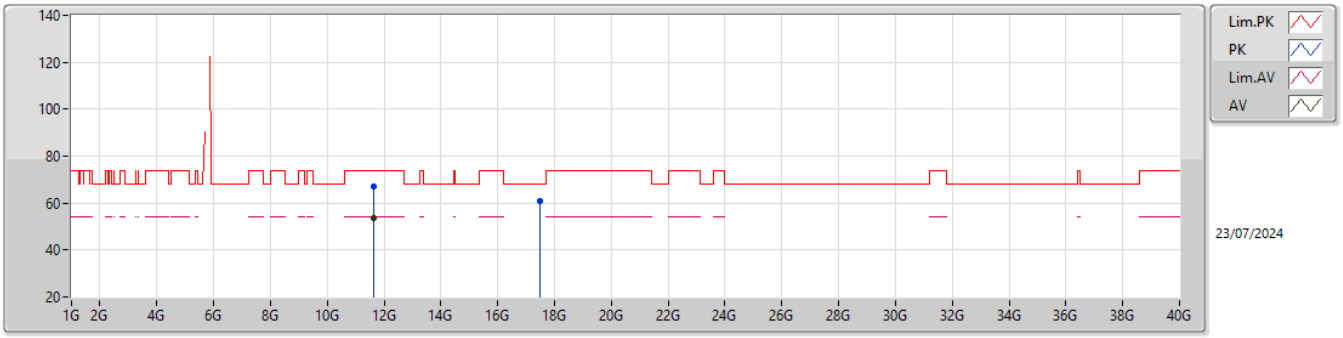


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.592G	60.19	68.20	-8.01	55.02	3	Horizontal	206	1.39	-	32.92	7.70	35.45
PK	5.821G	121.63	Inf	-Inf	115.15	3	Horizontal	206	1.39	-	33.98	8.04	35.54
AV	5.822G	113.75	Inf	-Inf	107.26	3	Horizontal	206	1.39	-	33.99	8.04	35.54
PK	5.942G	62.76	68.20	-5.44	55.93	3	Horizontal	206	1.39	-	34.30	8.12	35.59

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

5825MHz_TX

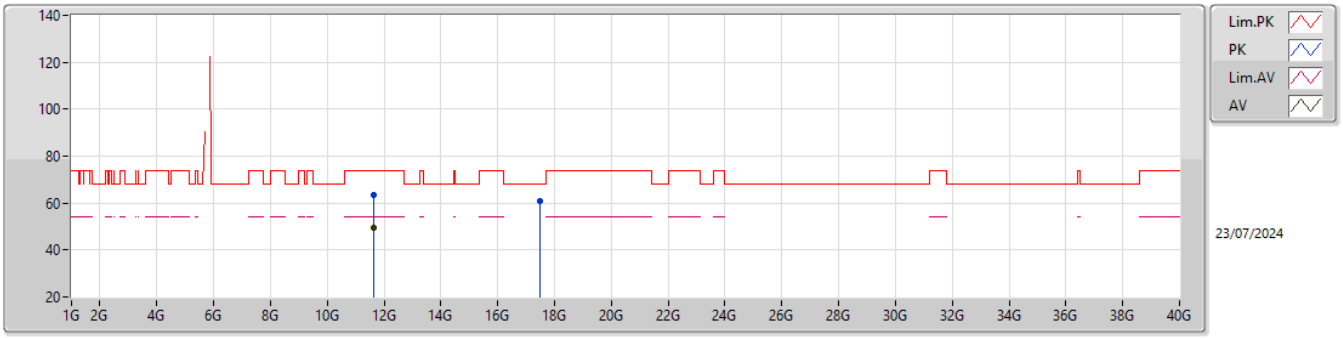


EUT Y_2TX
Setting 15.5
05-R-G-5

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	11.65084G	66.82	74.00	-7.18	50.54	3	Vertical	57	1.80	-	38.50	10.92	33.14
AV	11.65138G	53.64	54.00	-0.36	37.36	3	Vertical	57	1.80	-	38.50	10.92	33.14
PK	17.4852G	61.03	68.20	-7.17	42.05	3	Vertical	21	2.55	-	39.10	13.12	33.24

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

5825MHz_TX

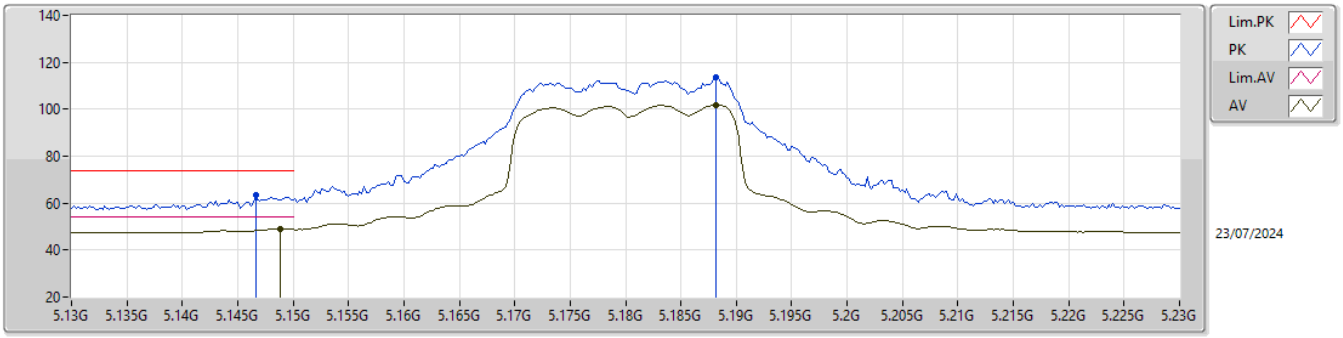


EUT Y_2TX
Setting 15.5
05-R-G-5

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	11.647G	63.26	74.00	-10.74	46.98	3	Horizontal	28	1.80	-	38.51	10.91	33.14
AV	11.64724G	49.69	54.00	-4.31	33.41	3	Horizontal	28	1.80	-	38.51	10.91	33.14
PK	17.48964G	60.85	68.20	-7.35	41.88	3	Horizontal	72	1.65	-	39.10	13.12	33.25

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

5180MHz_TX

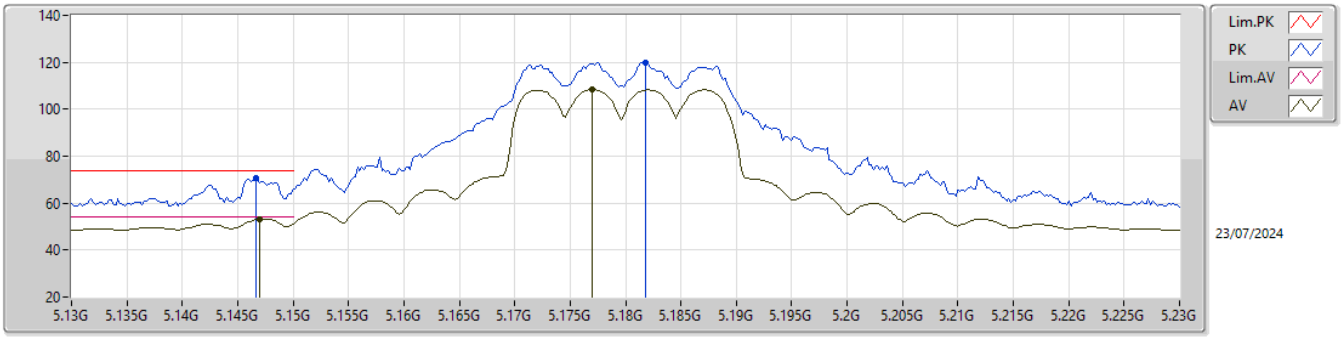


EUT Y_2TX
Setting 22
05-R-G-5-10

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	5.1466G	63.55	74.00	-10.45	58.38	3	Vertical	28	2.90	-	33.29	7.40	35.52
AV	5.1488G	49.22	54.00	-4.78	44.04	3	Vertical	28	2.90	-	33.30	7.40	35.52
PK	5.1882G	113.81	Inf	-Inf	108.73	3	Vertical	28	2.90	-	33.15	7.44	35.51
AV	5.1882G	101.64	Inf	-Inf	96.56	3	Vertical	28	2.90	-	33.15	7.44	35.51

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

5180MHz_TX

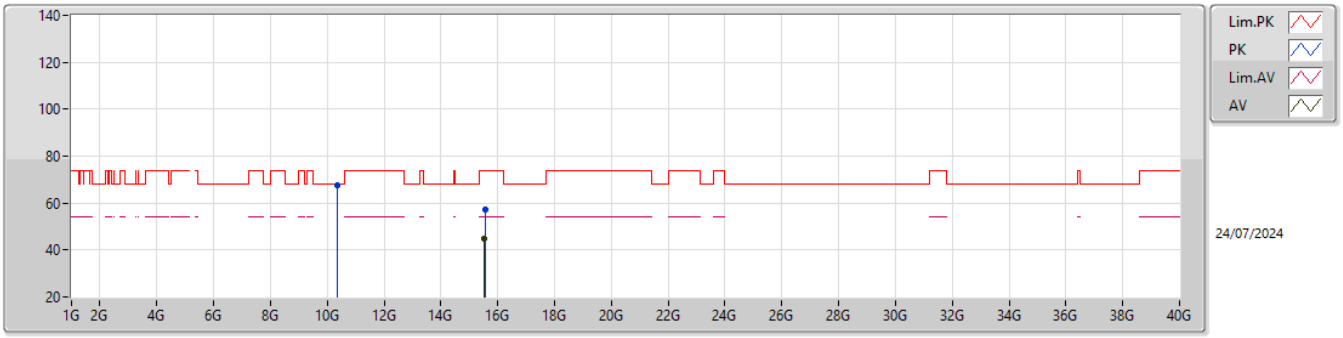


EUT Y_2TX
Setting 22
05-R-G-5-10

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	5.1466G	70.81	74.00	-3.19	65.64	3	Horizontal	213	1.80	-	33.29	7.40	35.52
AV	5.147G	53.29	54.00	-0.71	48.12	3	Horizontal	213	1.80	-	33.29	7.40	35.52
PK	5.1818G	119.96	Inf	-Inf	114.87	3	Horizontal	213	1.80	-	33.17	7.43	35.51
AV	5.177G	108.26	Inf	-Inf	103.15	3	Horizontal	213	1.80	-	33.19	7.43	35.51

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

5180MHz_TX

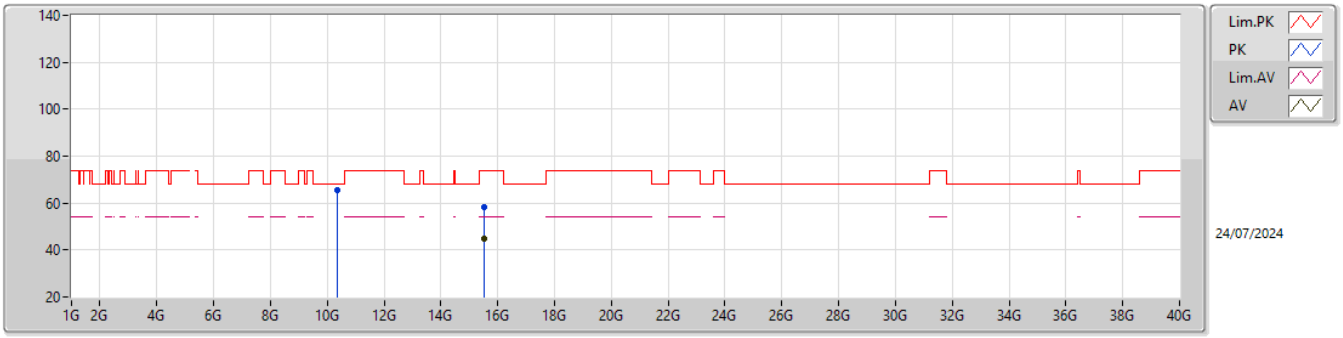


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3566G	67.74	68.20	-0.46	84.74	3	Vertical	46	1.80	-	38.99	10.35	66.34
PK	15.5552G	57.41	74.00	-16.59	69.45	3	Vertical	292	2.56	-	38.38	12.28	62.70
AV	15.5392G	45.07	54.00	-8.93	57.04	3	Vertical	292	2.56	-	38.44	12.28	62.69

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

5180MHz_TX

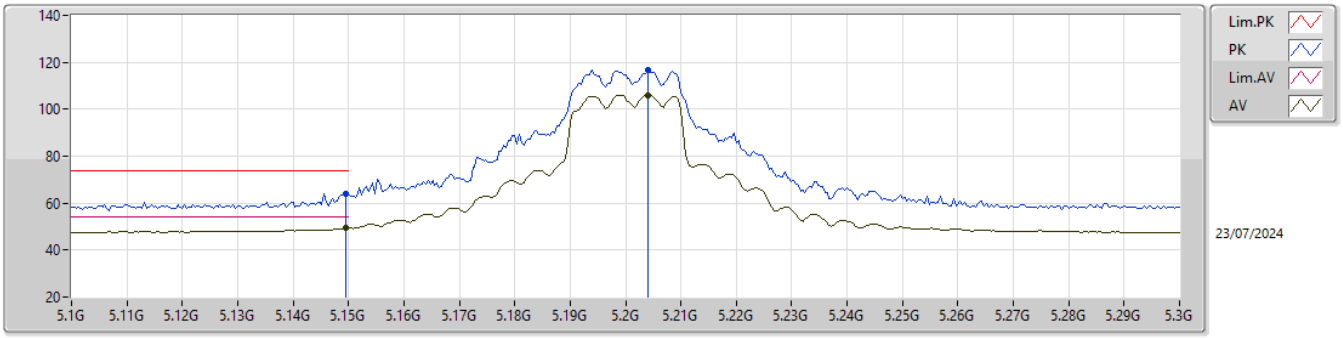


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3535G	65.31	68.20	-2.89	82.31	3	Horizontal	137	1.50	-	38.99	10.35	66.34
PK	15.5366G	58.11	74.00	-15.89	70.08	3	Horizontal	250	1.96	-	38.45	12.27	62.69
AV	15.5392G	45.04	54.00	-8.96	57.01	3	Horizontal	250	1.96	-	38.44	12.28	62.69

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

5200MHz_TX

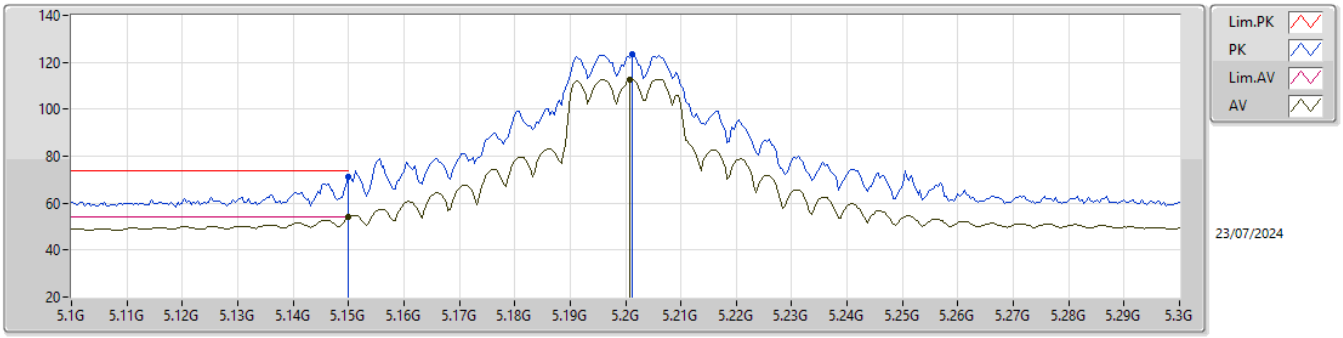


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1496G	63.84	74.00	-10.16	58.66	3	Vertical	24	2.77	-	33.30	7.40	35.52
AV	5.1496G	49.40	54.00	-4.60	44.22	3	Vertical	24	2.77	-	33.30	7.40	35.52
PK	5.204G	116.70	Inf	-Inf	111.65	3	Vertical	24	2.77	-	33.10	7.45	35.50
AV	5.204G	106.06	Inf	-Inf	101.01	3	Vertical	24	2.77	-	33.10	7.45	35.50

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

5200MHz_TX

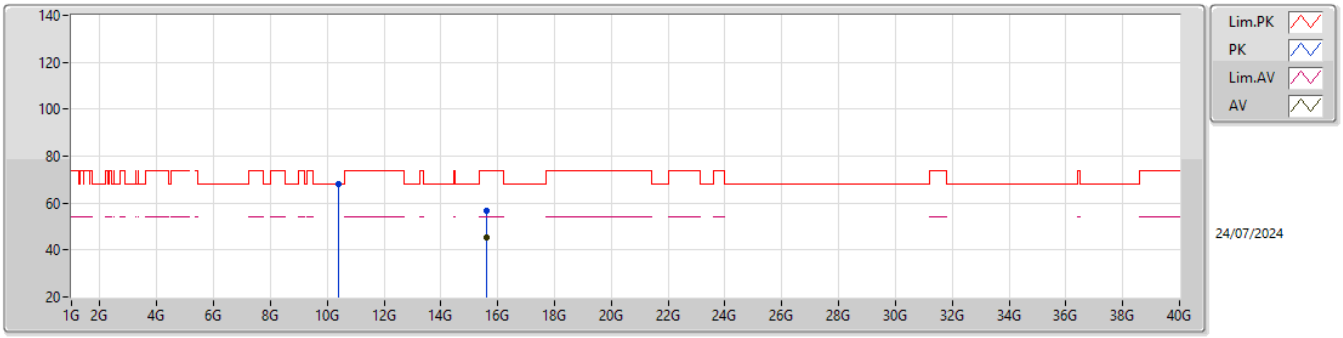


EUT Y_2TX
Setting 28
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	70.97	74.00	-3.03	65.79	3	Horizontal	202	1.80	-	33.30	7.40	35.52
AV	5.15G	53.94	54.00	-0.06	48.76	3	Horizontal	202	1.80	-	33.30	7.40	35.52
PK	5.2012G	123.38	Inf	-Inf	118.33	3	Horizontal	202	1.80	-	33.10	7.45	35.50
AV	5.2008G	112.78	Inf	-Inf	107.73	3	Horizontal	202	1.80	-	33.10	7.45	35.50

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

5200MHz_TX

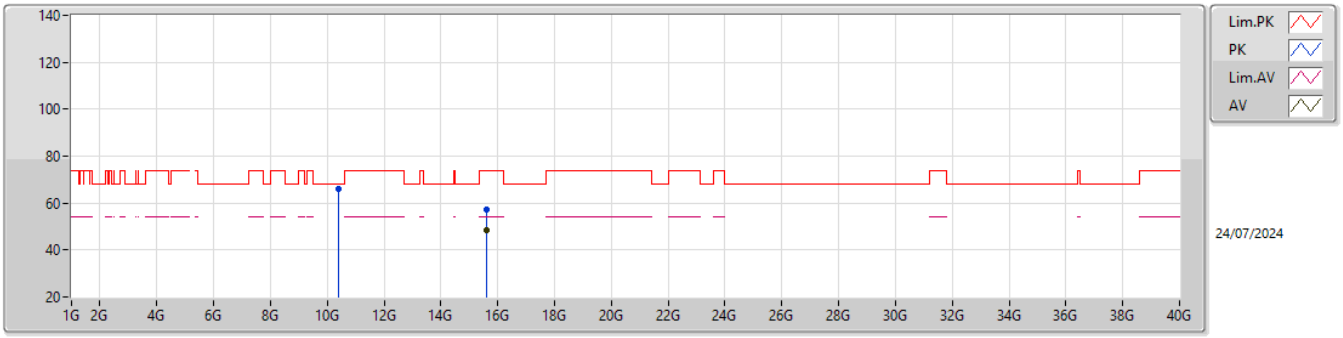


EUT Y_2TX
Setting 16
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4122G	68.18	68.20	-0.02	85.16	3	Vertical	49	1.80	-	38.90	10.37	66.25
PK	15.5944G	56.81	74.00	-17.19	69.03	3	Vertical	63	1.14	-	38.22	12.29	62.73
AV	15.5998G	45.49	54.00	-8.51	57.72	3	Vertical	63	1.14	-	38.20	12.30	62.73

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

5200MHz_TX

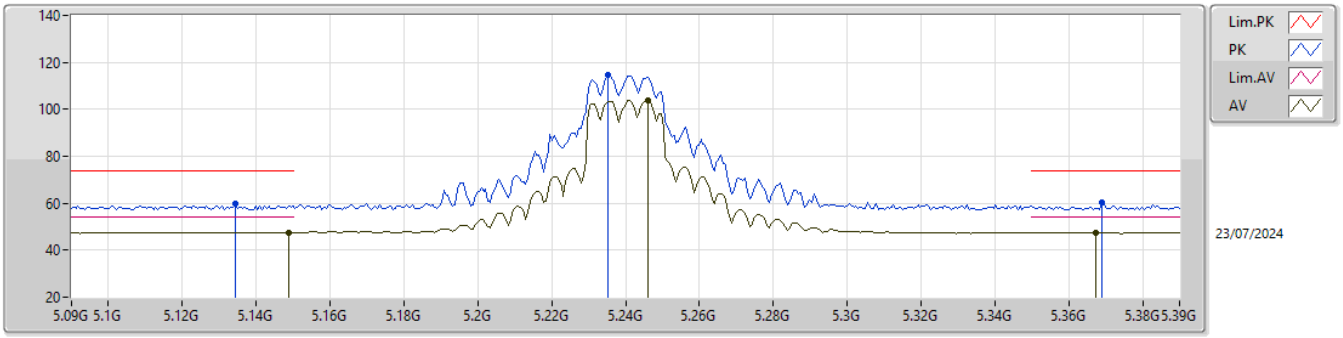


EUT Y_2TX
Setting 16
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3935G	65.87	68.20	-2.33	82.88	3	Horizontal	41	2.32	-	38.91	10.36	66.28
PK	15.5995G	57.25	74.00	-16.75	69.48	3	Horizontal	314	1.80	-	38.20	12.30	62.73
AV	15.5999G	48.34	54.00	-5.66	60.57	3	Horizontal	314	1.80	-	38.20	12.30	62.73

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

5240MHz_TX

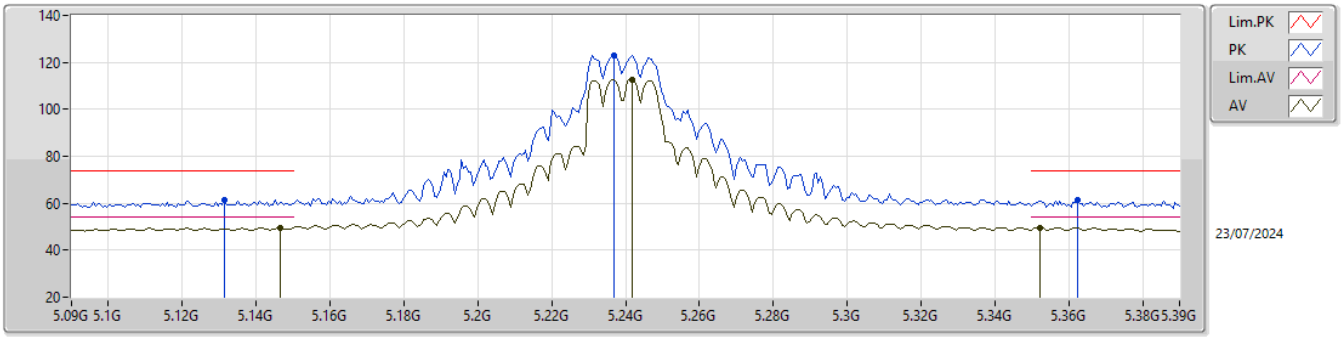


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1344G	59.64	74.00	-14.36	54.53	3	Vertical	148	3.00	-	33.24	7.39	35.52
AV	5.1488G	47.50	54.00	-6.50	42.32	3	Vertical	148	3.00	-	33.30	7.40	35.52
PK	5.2352G	114.73	Inf	-Inf	109.65	3	Vertical	148	3.00	-	33.10	7.47	35.49
AV	5.246G	103.80	Inf	-Inf	98.72	3	Vertical	148	3.00	-	33.10	7.47	35.49
PK	5.369G	60.12	74.00	-13.88	55.05	3	Vertical	148	3.00	-	33.00	7.53	35.46
AV	5.3672G	47.52	54.00	-6.48	42.45	3	Vertical	148	3.00	-	33.00	7.53	35.46

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

5240MHz_TX

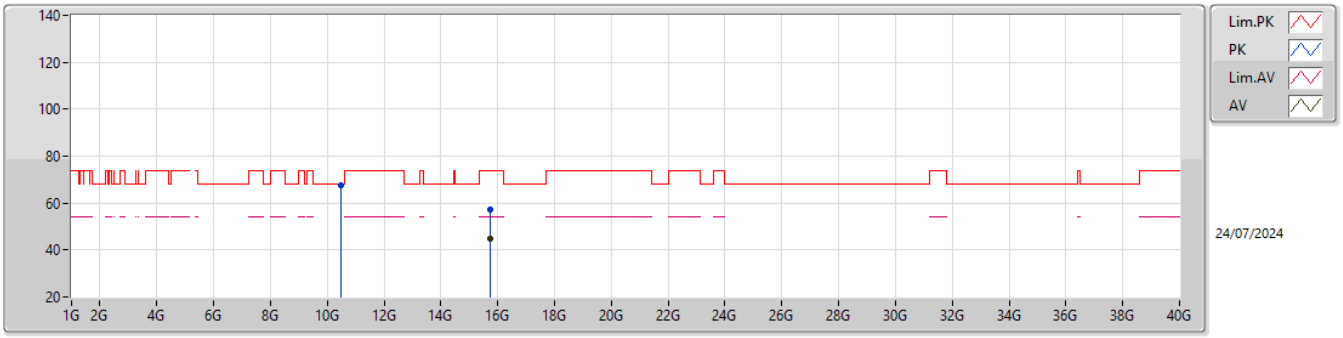


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1314G	61.29	74.00	-12.71	56.20	3	Horizontal	208	1.80	-	33.23	7.38	35.52
AV	5.1464G	49.54	54.00	-4.46	44.37	3	Horizontal	208	1.80	-	33.29	7.40	35.52
PK	5.237G	123.09	Inf	-Inf	118.01	3	Horizontal	208	1.80	-	33.10	7.47	35.49
AV	5.2418G	112.58	Inf	-Inf	107.50	3	Horizontal	208	1.80	-	33.10	7.47	35.49
PK	5.3624G	61.24	74.00	-12.76	56.17	3	Horizontal	208	1.80	-	33.00	7.53	35.46
AV	5.3522G	49.61	54.00	-4.39	44.54	3	Horizontal	208	1.80	-	33.00	7.53	35.46

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

5240MHz_TX

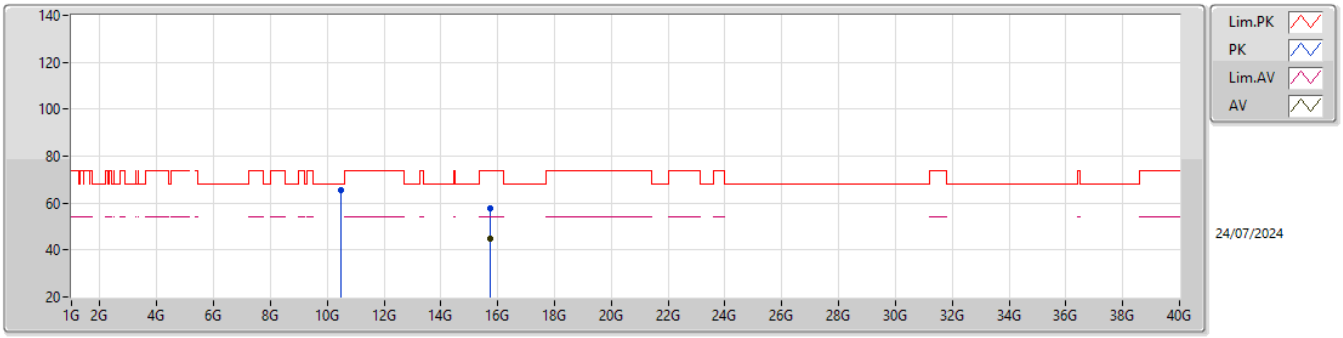


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4823G	67.74	68.20	-0.46	84.64	3	Vertical	48	1.80	-	38.84	10.40	66.14
PK	15.7293G	57.48	74.00	-16.52	69.79	3	Vertical	219	2.01	-	38.16	12.34	62.81
AV	15.7255G	44.85	54.00	-9.15	57.17	3	Vertical	219	2.01	-	38.15	12.34	62.81

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

5240MHz_TX

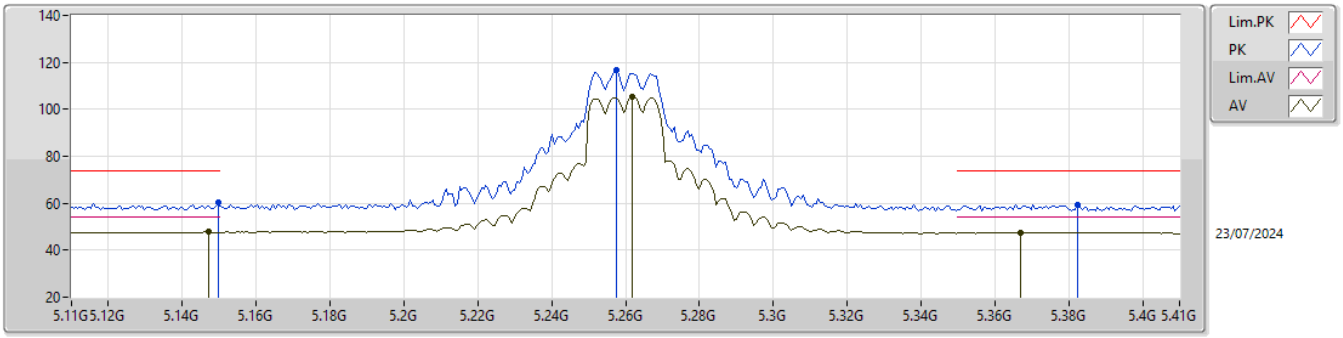


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4735G	65.60	68.20	-2.60	82.50	3	Horizontal	38	2.05	-	38.85	10.40	66.15
PK	15.7322G	57.76	74.00	-16.24	70.07	3	Horizontal	148	1.49	-	38.16	12.34	62.81
AV	15.7257G	44.85	54.00	-9.15	57.17	3	Horizontal	148	1.49	-	38.15	12.34	62.81

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

5260MHz_TX

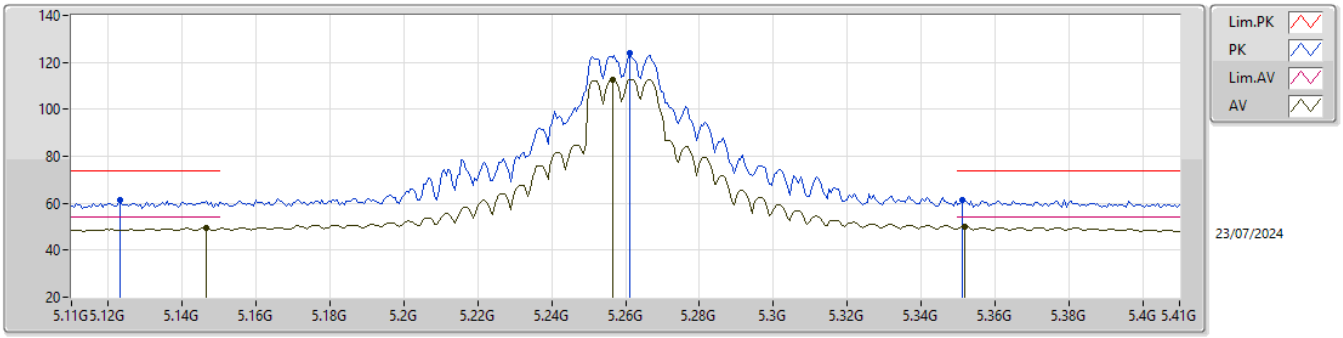


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1496G	60.36	74.00	-13.64	55.18	3	Vertical	101	2.94	-	33.30	7.40	35.52
AV	5.1472G	47.69	54.00	-6.31	42.52	3	Vertical	101	2.94	-	33.29	7.40	35.52
PK	5.2576G	116.75	Inf	-Inf	111.68	3	Vertical	101	2.94	-	33.08	7.48	35.49
AV	5.2618G	105.25	Inf	-Inf	100.18	3	Vertical	101	2.94	-	33.08	7.48	35.49
PK	5.3824G	59.29	74.00	-14.71	54.20	3	Vertical	101	2.94	-	33.00	7.54	35.45
AV	5.3668G	47.52	54.00	-6.48	42.45	3	Vertical	101	2.94	-	33.00	7.53	35.46

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

5260MHz_TX

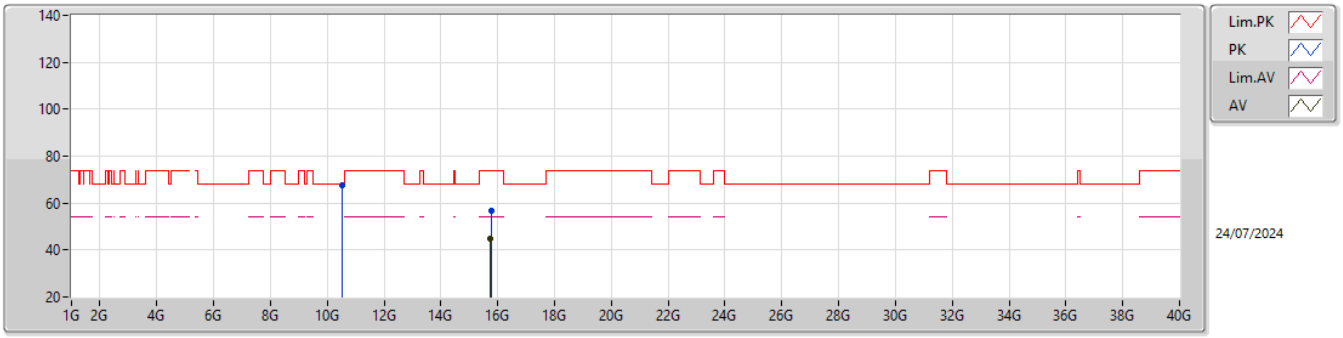


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.1232G	61.50	74.00	-12.50	56.46	3	Horizontal	207	1.80	-	33.19	7.38	35.53
AV	5.1466G	49.38	54.00	-4.62	44.21	3	Horizontal	207	1.80	-	33.29	7.40	35.52
PK	5.2612G	124.08	Inf	-Inf	119.01	3	Horizontal	207	1.80	-	33.08	7.48	35.49
AV	5.2564G	112.79	Inf	-Inf	107.71	3	Horizontal	207	1.80	-	33.09	7.48	35.49
PK	5.3512G	61.33	74.00	-12.67	56.26	3	Horizontal	207	1.80	-	33.00	7.53	35.46
AV	5.3518G	49.92	54.00	-4.08	44.85	3	Horizontal	207	1.80	-	33.00	7.53	35.46

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

5260MHz_TX

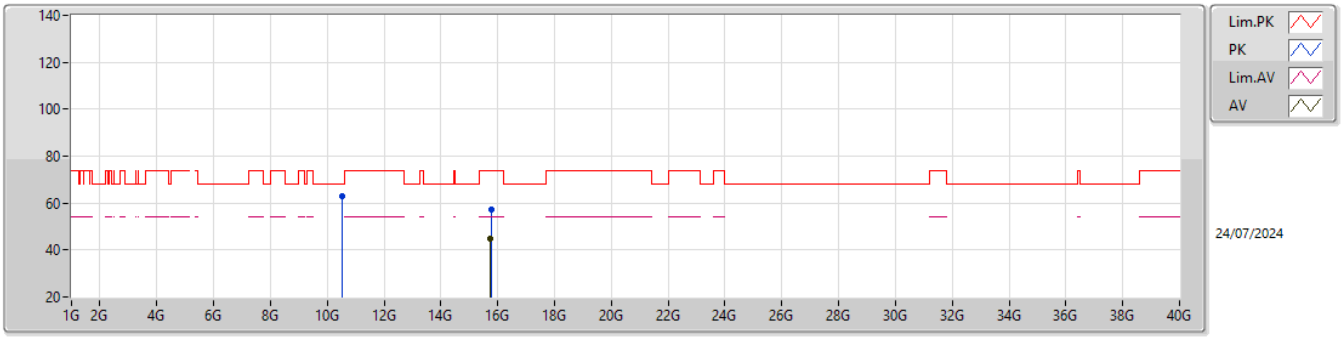


EUT Y_2TX
Setting 16
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5323G	67.77	68.20	-0.43	84.63	3	Vertical	43	1.80	-	38.86	10.42	66.14
PK	15.7597G	56.78	74.00	-17.22	69.12	3	Vertical	167	1.84	-	38.14	12.35	62.83
AV	15.7557G	44.96	54.00	-9.04	57.26	3	Vertical	167	1.84	-	38.17	12.35	62.82

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

5260MHz_TX

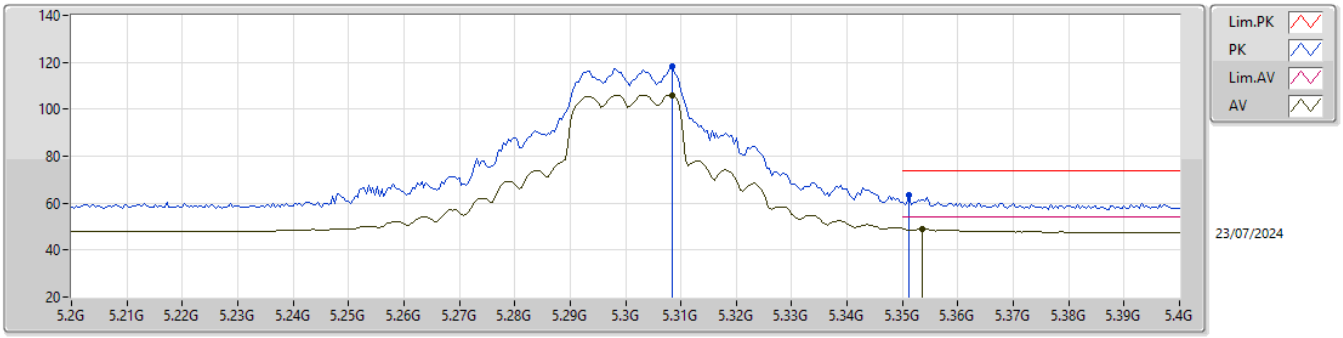


EUT Y_2TX
Setting 16
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5137G	63.01	68.20	-5.19	79.88	3	Horizontal	162	1.80	-	38.83	10.42	66.12
PK	15.7744G	57.13	74.00	-16.87	69.56	3	Horizontal	45	2.52	-	38.05	12.35	62.83
AV	15.7577G	44.89	54.00	-9.11	57.21	3	Horizontal	45	2.52	-	38.15	12.35	62.82

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

5300MHz_TX

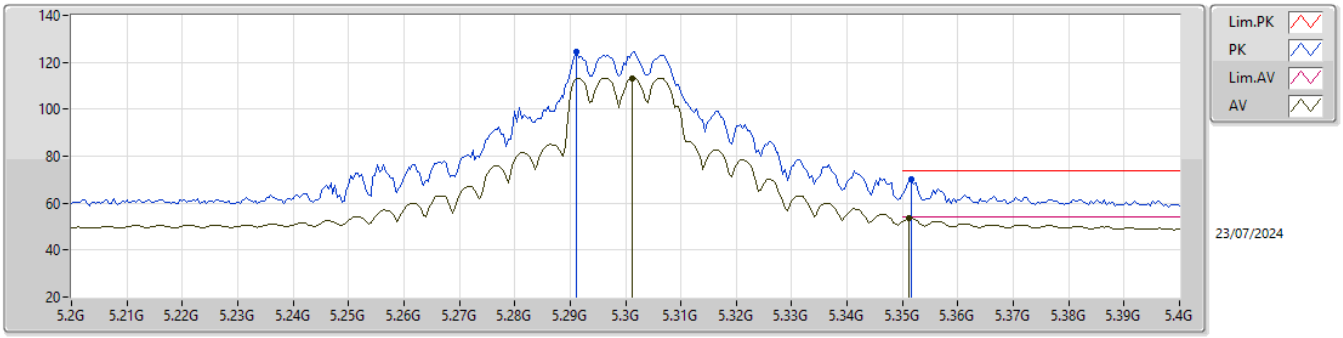


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.3084G	118.02	Inf	-Inf	112.99	3	Vertical	31	2.93	-	33.00	7.50	35.47
AV	5.3084G	105.89	Inf	-Inf	100.86	3	Vertical	31	2.93	-	33.00	7.50	35.47
PK	5.3512G	63.64	74.00	-10.36	58.57	3	Vertical	31	2.93	-	33.00	7.53	35.46
AV	5.3536G	48.96	54.00	-5.04	43.89	3	Vertical	31	2.93	-	33.00	7.53	35.46

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

5300MHz_TX

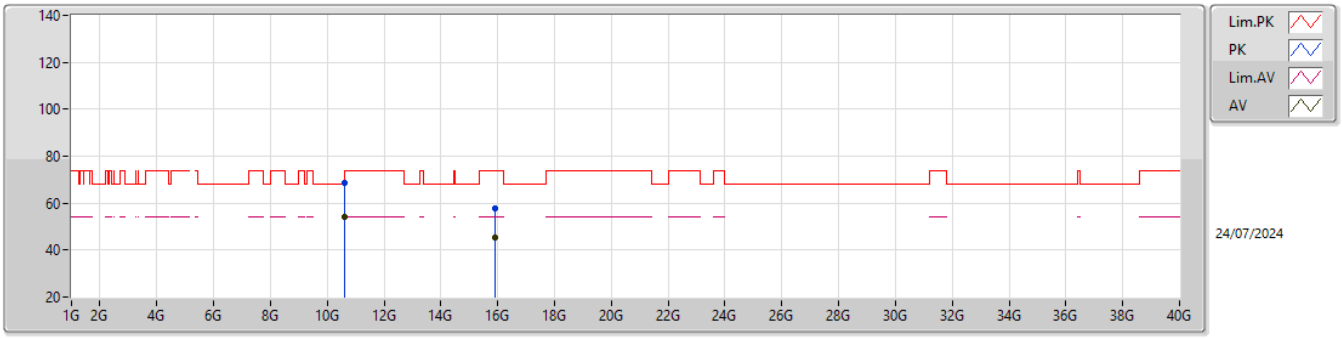


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.2912G	124.46	Inf	-Inf	119.42	3	Horizontal	205	1.80	-	33.02	7.50	35.48
AV	5.3012G	113.30	Inf	-Inf	108.28	3	Horizontal	205	1.80	-	33.00	7.50	35.48
PK	5.3516G	70.31	74.00	-3.69	65.24	3	Horizontal	205	1.80	-	33.00	7.53	35.46
AV	5.3512G	53.49	54.00	-0.51	48.42	3	Horizontal	205	1.80	-	33.00	7.53	35.46

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

5300MHz_TX

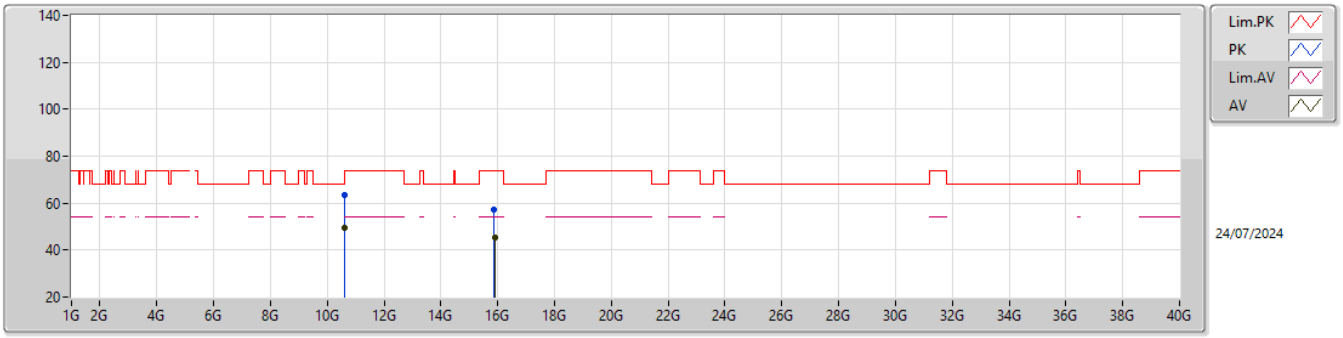


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6028G	68.68	74.00	-5.32	85.22	3	Vertical	47	1.80	-	39.21	10.46	66.21
AV	10.6026G	53.90	54.00	-0.10	70.44	3	Vertical	47	1.80	-	39.21	10.46	66.21
PK	15.9072G	57.86	74.00	-16.14	70.40	3	Vertical	358	1.41	-	37.97	12.40	62.91
AV	15.8874G	45.23	54.00	-8.77	57.79	3	Vertical	358	1.41	-	37.95	12.39	62.90

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

5300MHz_TX

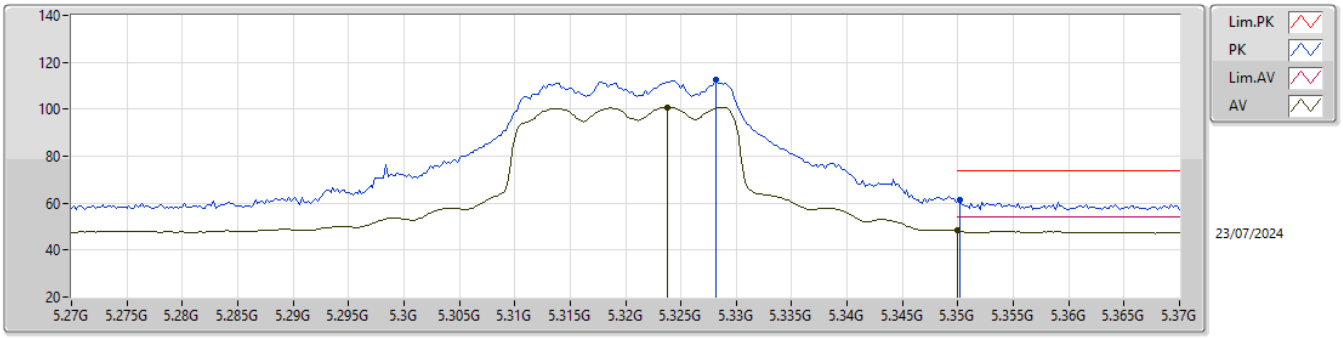


EUT Y_2TX
Setting 15.5
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6034G	63.52	74.00	-10.48	80.07	3	Horizontal	158	1.80	-	39.21	10.46	66.22
AV	10.6026G	49.45	54.00	-4.55	65.99	3	Horizontal	158	1.80	-	39.21	10.46	66.21
PK	15.8807G	57.19	74.00	-16.81	69.78	3	Horizontal	84	2.46	-	37.92	12.39	62.90
AV	15.8912G	45.09	54.00	-8.91	57.64	3	Horizontal	84	2.46	-	37.96	12.39	62.90

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

5320MHz_TX

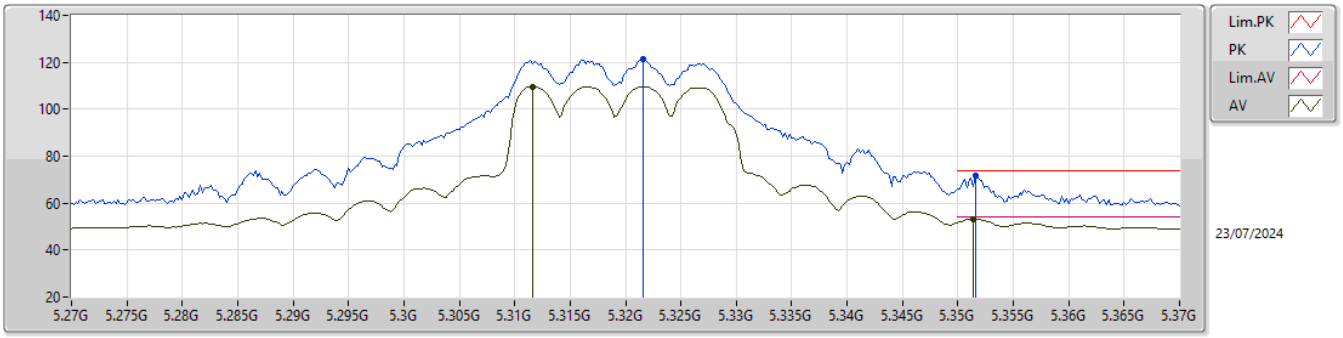


EUT Y_2TX
Setting 23
05-R-G-5-10

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	5.3282G	112.42	Inf	-Inf	107.38	3	Vertical	118	2.98	-	33.00	7.51	35.47
AV	5.3238G	100.84	Inf	-Inf	95.80	3	Vertical	118	2.98	-	33.00	7.51	35.47
PK	5.3502G	61.24	74.00	-12.76	56.17	3	Vertical	118	2.98	-	33.00	7.53	35.46
AV	5.35G	48.23	54.00	-5.77	43.16	3	Vertical	118	2.98	-	33.00	7.53	35.46

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

5320MHz_TX

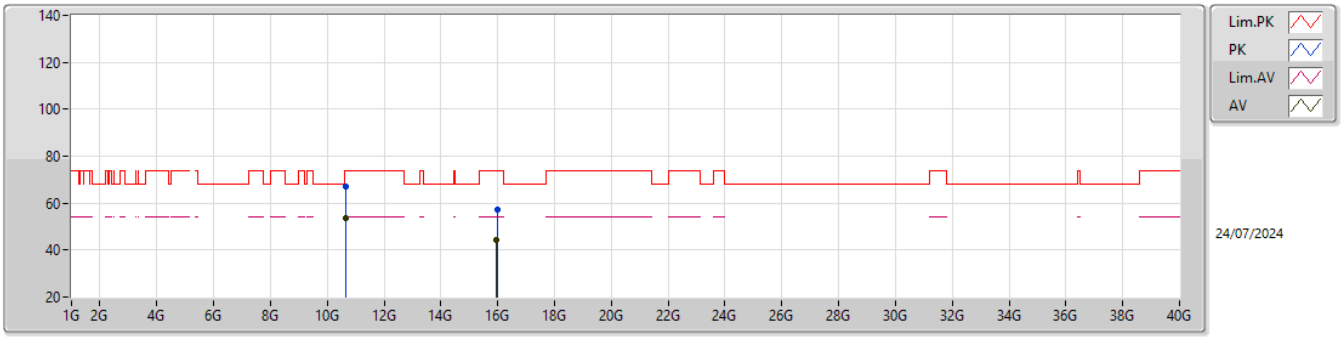


EUT Y_2TX
Setting 23
05-R-G-5-10

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	5.3216G	121.39	Inf	-Inf	116.35	3	Horizontal	207	1.80	-	33.00	7.51	35.47
AV	5.3116G	109.51	Inf	-Inf	104.47	3	Horizontal	207	1.80	-	33.00	7.51	35.47
PK	5.3516G	71.77	74.00	-2.23	66.70	3	Horizontal	207	1.80	-	33.00	7.53	35.46
AV	5.3514G	53.18	54.00	-0.82	48.11	3	Horizontal	207	1.80	-	33.00	7.53	35.46

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

5320MHz_TX

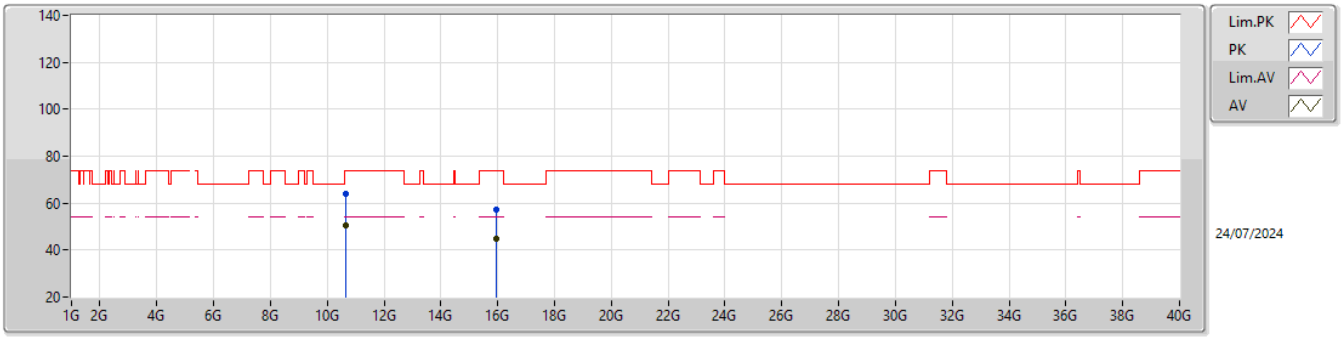


EUT Y_2TX
Setting 15
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6335G	67.26	74.00	-6.74	83.71	3	Vertical	50	1.80	-	39.33	10.47	66.25
AV	10.6375G	53.67	54.00	-0.33	70.10	3	Vertical	50	1.80	-	39.35	10.47	66.25
PK	15.9746G	57.06	74.00	-16.94	69.84	3	Vertical	176	2.11	-	37.75	12.42	62.95
AV	15.9557G	44.55	54.00	-9.45	57.28	3	Vertical	176	2.11	-	37.79	12.42	62.94

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

5320MHz_TX

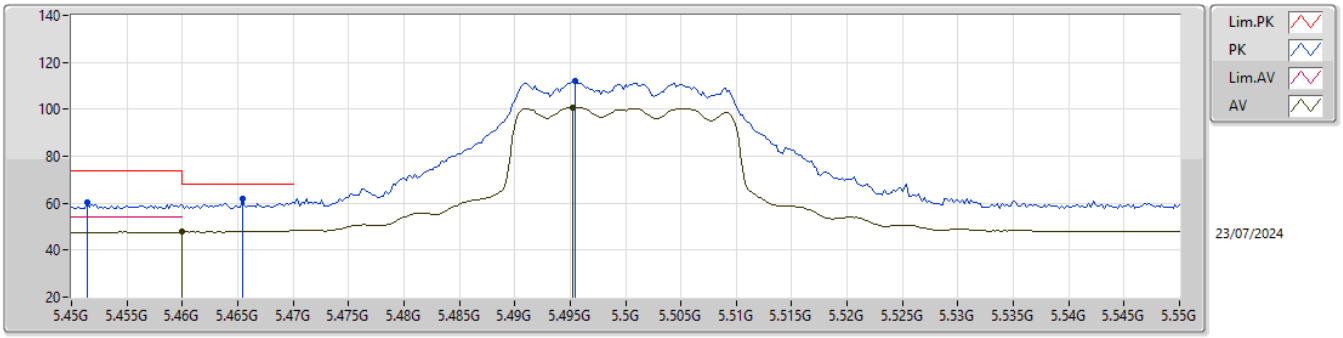


EUT Y_2TX
Setting 15
05-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6336G	63.77	74.00	-10.23	80.22	3	Horizontal	62	1.80	-	39.33	10.47	66.25
AV	10.6376G	50.29	54.00	-3.71	66.72	3	Horizontal	62	1.80	-	39.35	10.47	66.25
PK	15.943G	57.27	74.00	-16.73	69.97	3	Horizontal	80	1.46	-	37.83	12.41	62.94
AV	15.9529G	44.81	54.00	-9.19	57.55	3	Horizontal	80	1.46	-	37.79	12.41	62.94

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

5500MHz_TX

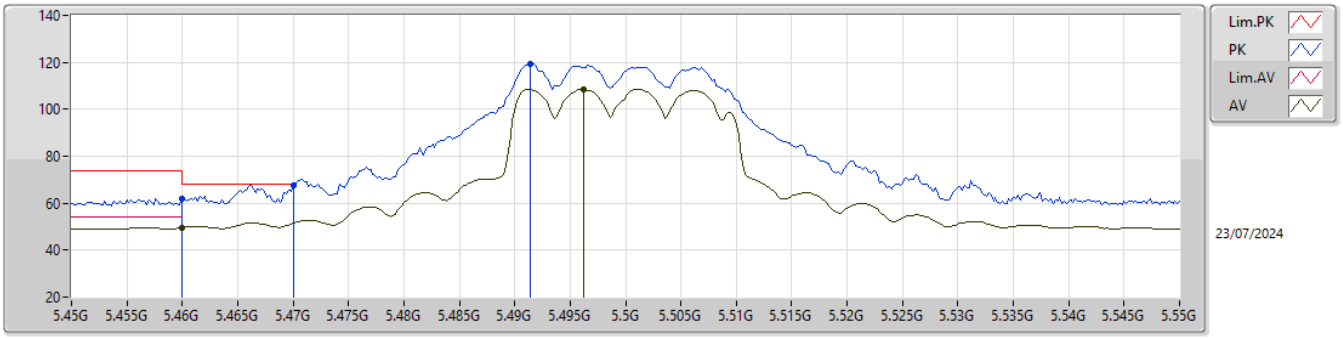


EUT Y_2TX
Setting 21.5
05-R-G-5-10

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	5.4514G	60.49	74.00	-13.51	55.33	3	Vertical	217	2.86	-	33.00	7.59	35.43
PK	5.4654G	61.64	68.20	-6.56	56.47	3	Vertical	217	2.86	-	33.00	7.60	35.43
AV	5.46G	47.83	54.00	-6.17	42.66	3	Vertical	217	2.86	-	33.00	7.60	35.43
PK	5.4954G	111.90	Inf	-Inf	106.69	3	Vertical	217	2.86	-	33.00	7.63	35.42
AV	5.4952G	100.80	Inf	-Inf	95.59	3	Vertical	217	2.86	-	33.00	7.63	35.42

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

5500MHz_TX

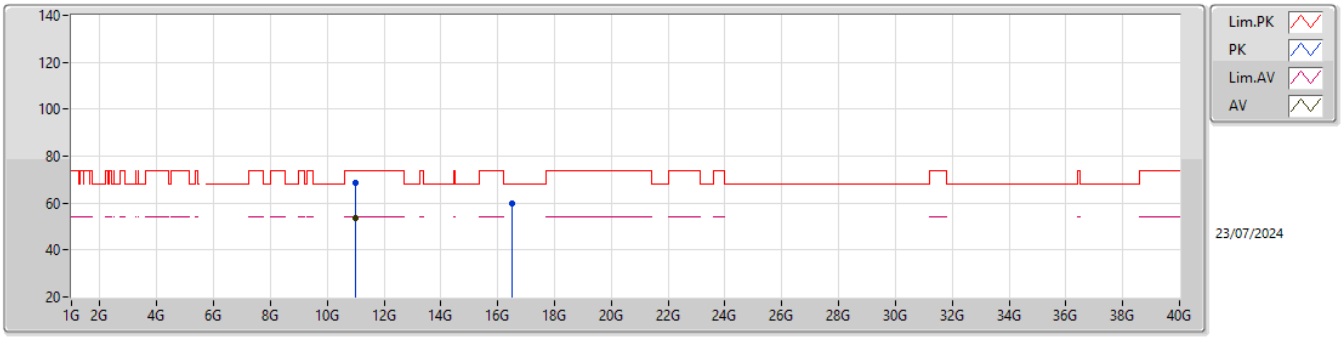


EUT Y_2TX
Setting 21.5
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	61.86	74.00	-12.14	56.69	3	Horizontal	203	1.80	-	33.00	7.60	35.43
AV	5.46G	49.56	54.00	-4.44	44.39	3	Horizontal	203	1.80	-	33.00	7.60	35.43
PK	5.47G	67.65	68.20	-0.55	62.47	3	Horizontal	203	1.80	-	33.00	7.61	35.43
PK	5.4914G	119.50	Inf	-Inf	114.30	3	Horizontal	203	1.80	-	33.00	7.62	35.42
AV	5.4962G	108.39	Inf	-Inf	103.18	3	Horizontal	203	1.80	-	33.00	7.63	35.42

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

5500MHz_TX

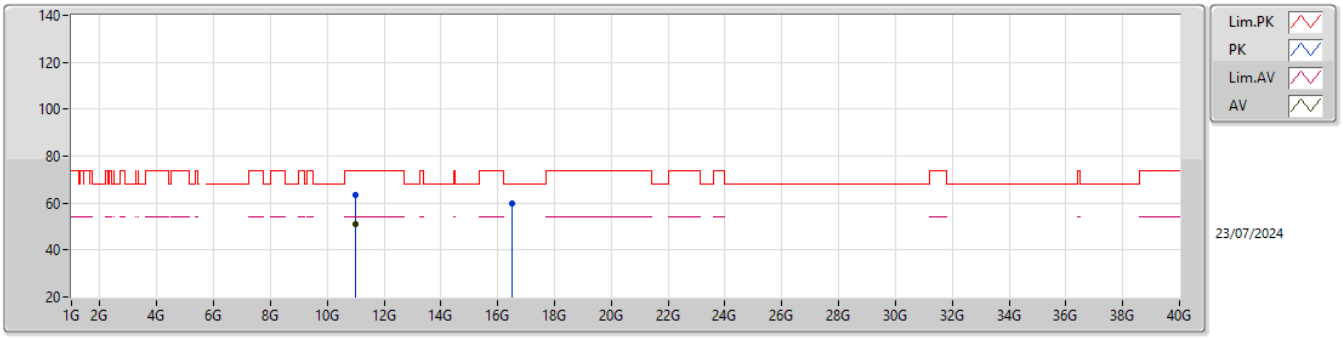


EUT Y_2TX
Setting 15
05-R-G-5

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	10.9937G	68.42	74.00	-5.58	52.34	3	Vertical	46	1.66	-	38.91	10.63	33.46
AV	10.9985G	53.70	54.00	-0.30	37.63	3	Vertical	46	1.66	-	38.90	10.63	33.46
PK	16.49958G	59.68	68.20	-8.52	41.57	3	Vertical	253	1.69	-	38.60	12.66	33.15

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

5500MHz_TX

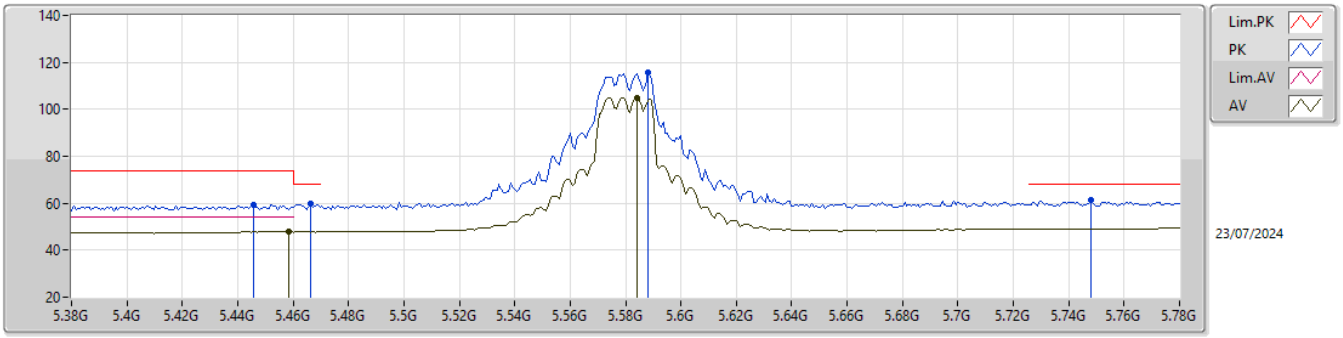


EUT Y_2TX
Setting 15
05-R-G-5

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	10.99658G	63.50	74.00	-10.50	47.42	3	Horizontal	81	1.80	-	38.91	10.63	33.46
AV	11.00204G	50.84	54.00	-3.16	34.77	3	Horizontal	81	1.80	-	38.90	10.63	33.46
PK	16.4856G	59.70	68.20	-8.50	41.61	3	Horizontal	20	1.80	-	38.57	12.66	33.14

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

5580MHz_TX

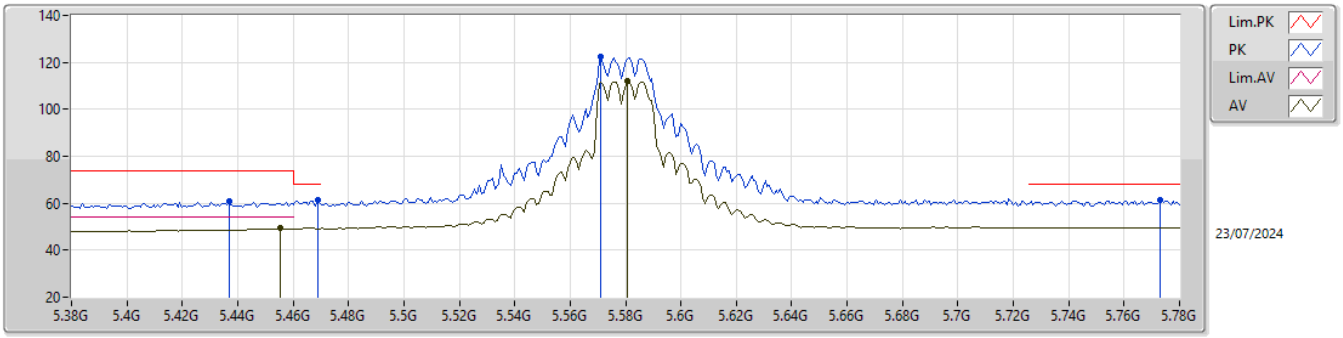


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.4456G	59.13	74.00	-14.87	53.98	3	Vertical	218	1.86	-	33.00	7.59	35.44
PK	5.4664G	59.82	68.20	-8.38	54.65	3	Vertical	218	1.86	-	33.00	7.60	35.43
AV	5.4584G	47.83	54.00	-6.17	42.66	3	Vertical	218	1.86	-	33.00	7.60	35.43
PK	5.588G	115.75	Inf	-Inf	110.58	3	Vertical	218	1.86	-	32.92	7.70	35.45
AV	5.584G	104.83	Inf	-Inf	99.65	3	Vertical	218	1.86	-	32.93	7.70	35.45
PK	5.748G	61.49	68.20	-6.71	55.45	3	Vertical	218	1.86	-	33.60	7.95	35.51

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

5580MHz_TX

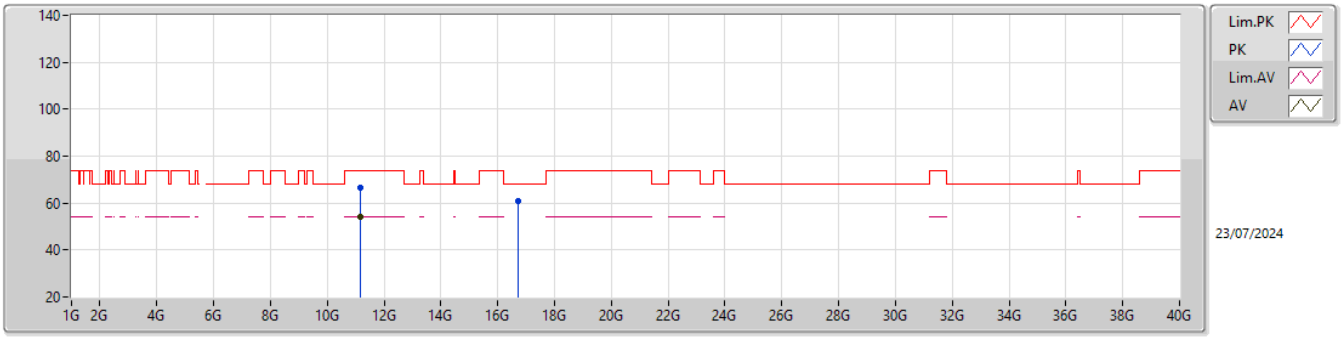


EUT Y_2TX
Setting 28
05-R-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4368G	60.78	74.00	-13.22	55.64	3	Horizontal	200	1.80	-	33.00	7.58	35.44
PK	5.4688G	61.18	68.20	-7.02	56.00	3	Horizontal	200	1.80	-	33.00	7.61	35.43
AV	5.4552G	49.35	54.00	-4.65	44.19	3	Horizontal	200	1.80	-	33.00	7.59	35.43
PK	5.5712G	122.66	Inf	-Inf	117.46	3	Horizontal	200	1.80	-	32.96	7.69	35.45
AV	5.5808G	111.89	Inf	-Inf	106.71	3	Horizontal	200	1.80	-	32.94	7.69	35.45
PK	5.7728G	61.49	68.20	-6.71	55.28	3	Horizontal	200	1.80	-	33.74	7.99	35.52

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

5580MHz_TX

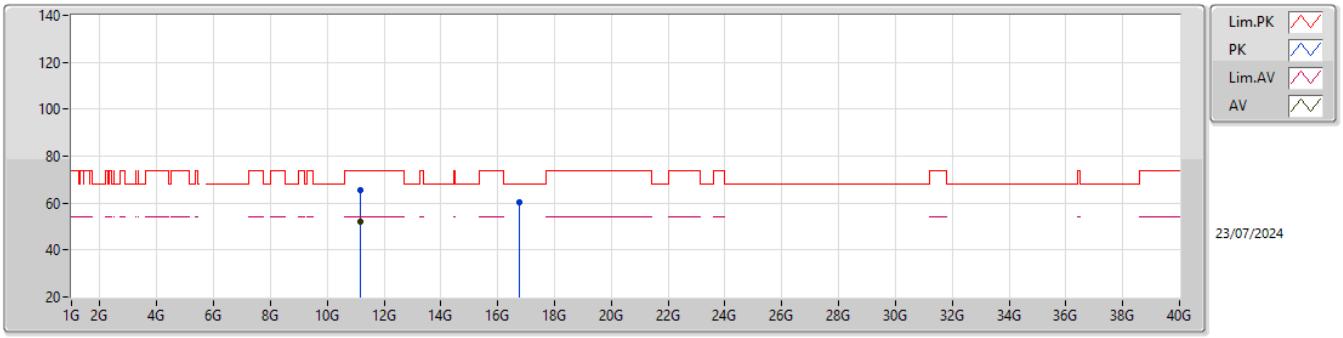


EUT Y_2TX
Setting 16
05-R-G-5

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	11.15376G	66.61	74.00	-7.39	50.33	3	Vertical	58	1.56	-	38.90	10.70	33.32
AV	11.16282G	53.93	54.00	-0.07	37.64	3	Vertical	58	1.56	-	38.90	10.70	33.31
PK	16.7307G	60.70	68.20	-7.50	42.61	3	Vertical	105	2.78	-	38.28	12.77	32.96

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

5580MHz_TX

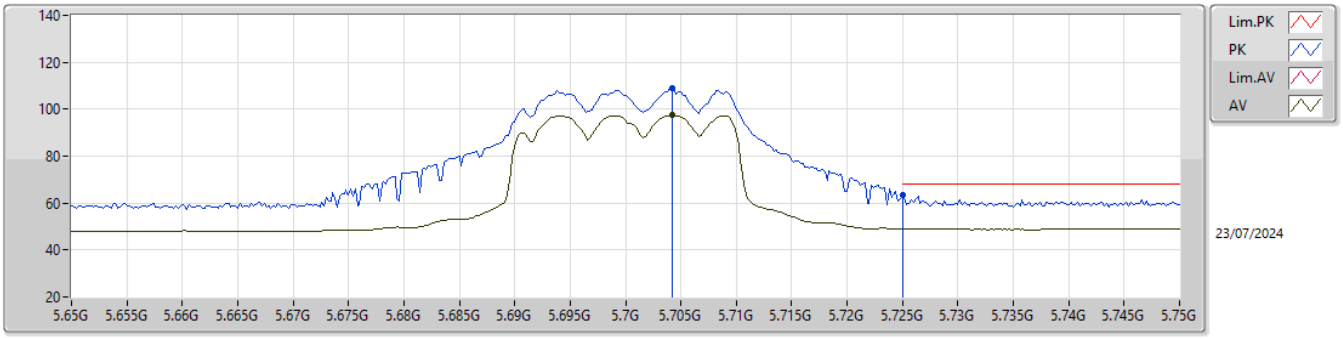


EUT Y_2TX
Setting 16
05-R-G-5

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	11.15352G	65.39	74.00	-8.61	49.11	3	Horizontal	119	1.80	-	38.90	10.70	33.32
AV	11.16282G	51.88	54.00	-2.12	35.59	3	Horizontal	119	1.80	-	38.90	10.70	33.31
PK	16.74882G	60.30	68.20	-7.90	42.27	3	Horizontal	30	2.20	-	38.20	12.78	32.95

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

5700MHz_TX

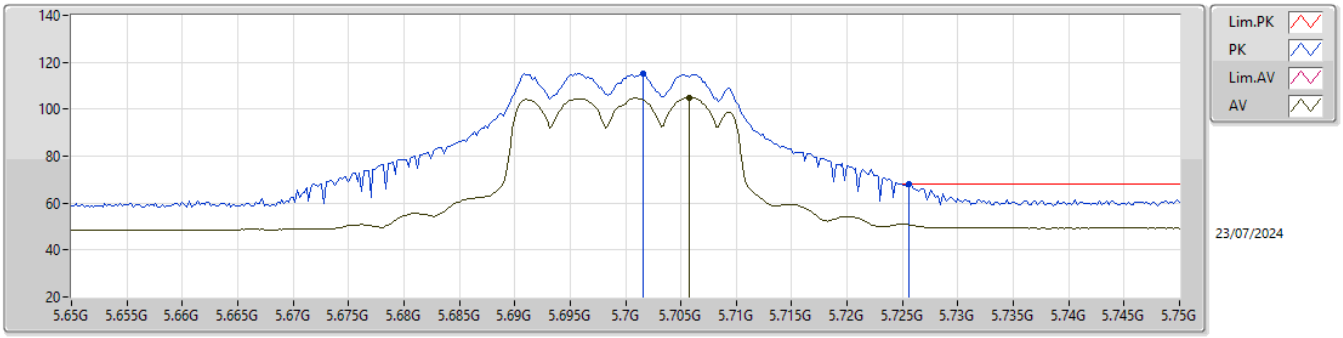


EUT Y_2TX
Setting 17.5
05-R-G-5-10

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	5.7042G	108.91	Inf	-Inf	103.02	3	Vertical	215	1.80	-	33.51	7.88	35.50
AV	5.7042G	97.36	Inf	-Inf	91.47	3	Vertical	215	1.80	-	33.51	7.88	35.50
PK	5.725G	63.50	68.20	-4.70	57.55	3	Vertical	215	1.80	-	33.55	7.91	35.51

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

5700MHz_TX

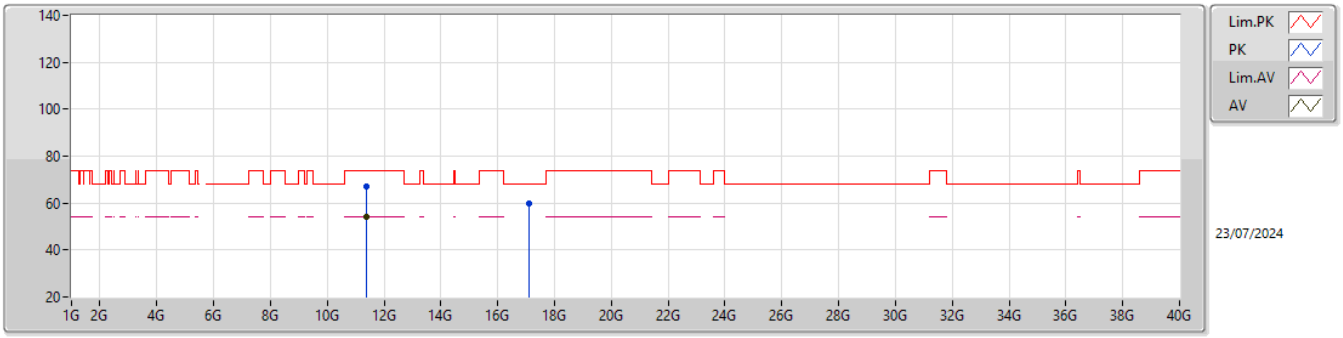


EUT Y_2TX
Setting 17.5
05-R-G-5-10

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	5.7016G	115.40	Inf	-Inf	109.53	3	Horizontal	199	1.80	-	33.50	7.87	35.50
AV	5.7058G	104.76	Inf	-Inf	98.87	3	Horizontal	199	1.80	-	33.51	7.88	35.50
PK	5.7256G	67.85	68.20	-0.35	61.90	3	Horizontal	199	1.80	-	33.55	7.91	35.51

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

5700MHz_TX

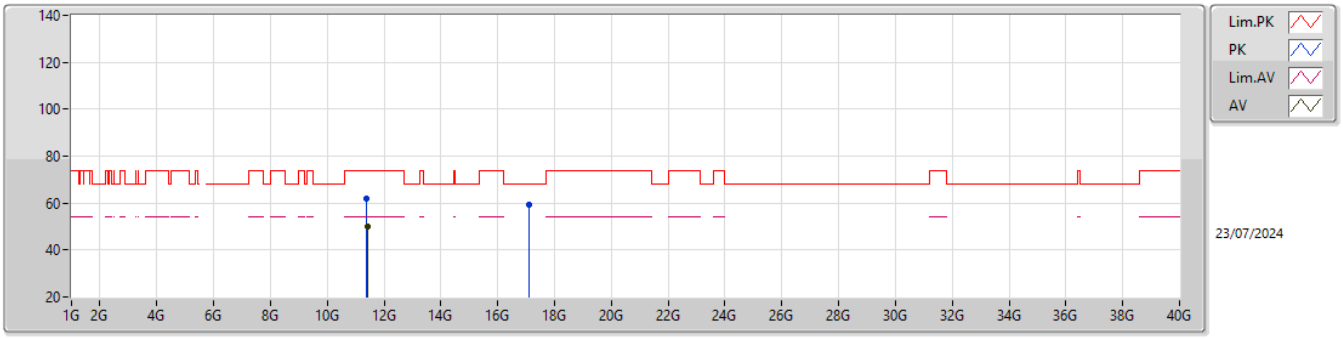


EUT Y_2TX
Setting 14
05-R-G-5

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	11.39964G	67.02	74.00	-6.98	50.11	3	Vertical	130	1.59	-	39.20	10.81	33.10
AV	11.39976G	53.90	54.00	-0.10	36.99	3	Vertical	130	1.59	-	39.20	10.81	33.10
PK	17.10432G	59.60	68.20	-8.60	41.20	3	Vertical	354	2.69	-	38.31	12.94	32.85

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

5700MHz_TX

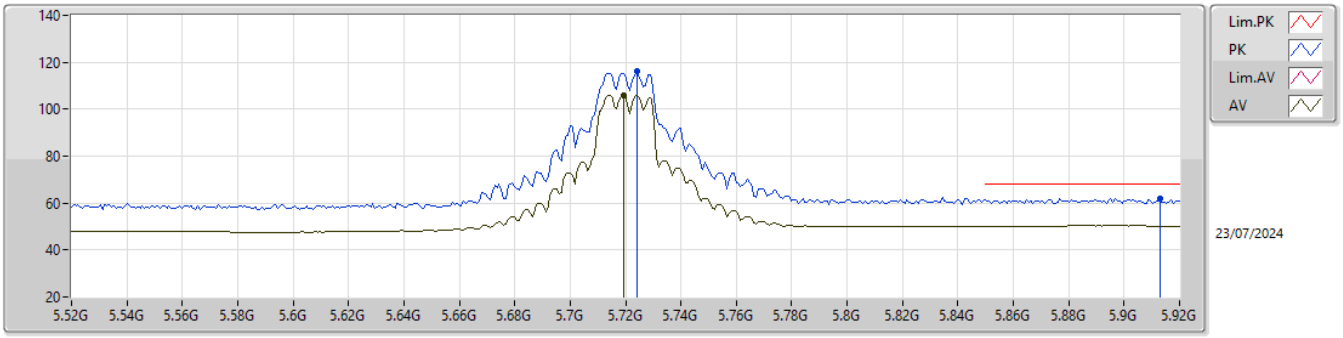


EUT Y_2TX
Setting 14
05-R-G-5

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	11.39592G	62.09	74.00	-11.91	45.19	3	Horizontal	32	1.80	-	39.20	10.80	33.10
AV	11.40144G	50.05	54.00	-3.95	33.14	3	Horizontal	32	1.80	-	39.20	10.81	33.10
PK	17.11122G	59.56	68.20	-8.64	41.15	3	Horizontal	3	1.10	-	38.32	12.95	32.86

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

5720MHz Straddle 5.47-5.725GHz_TX

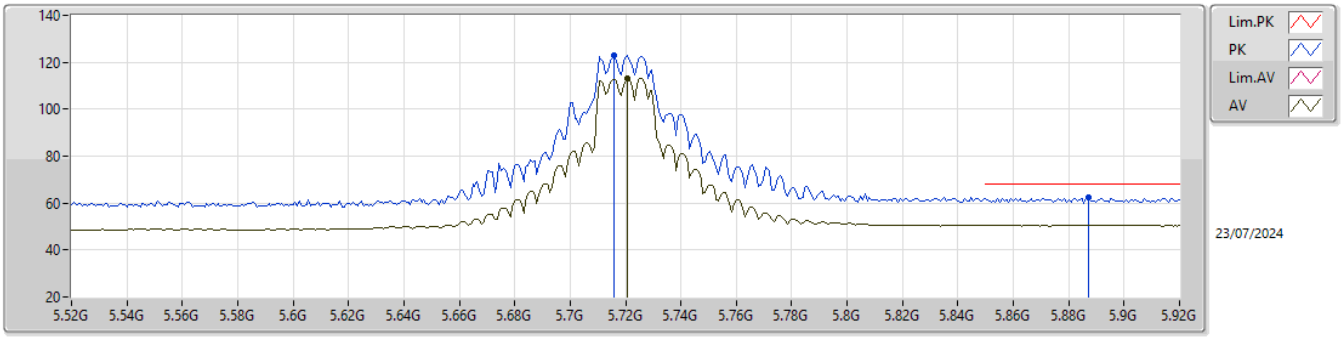


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.724G	116.28	Inf	-Inf	110.33	3	Vertical	214	1.80	-	33.55	7.91	35.51
AV	5.7192G	105.66	Inf	-Inf	99.72	3	Vertical	214	1.80	-	33.54	7.90	35.50
PK	5.9128G	62.03	68.20	-6.17	55.21	3	Vertical	214	1.80	-	34.30	8.10	35.58

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

5720MHz Straddle 5.47-5.725GHz_TX

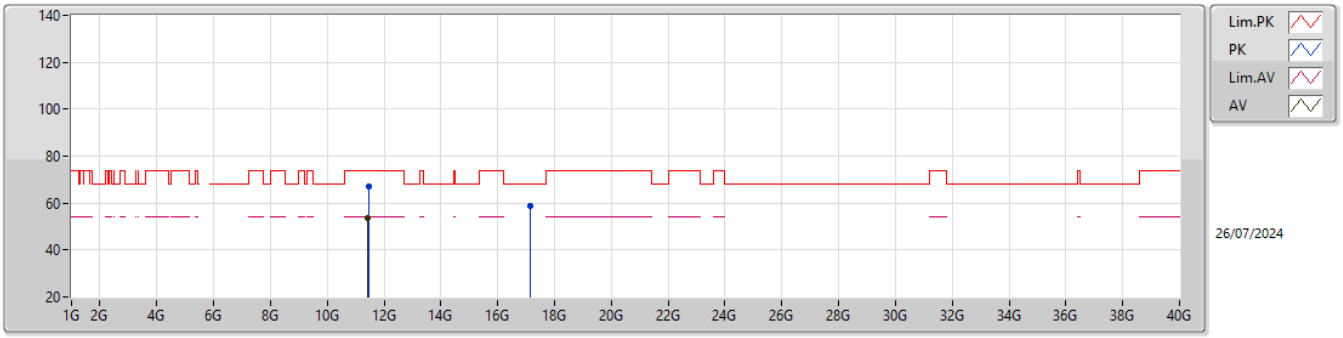


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.716G	122.97	Inf	-Inf	117.04	3	Horizontal	198	1.80	-	33.53	7.90	35.50
AV	5.7208G	112.91	Inf	-Inf	106.97	3	Horizontal	198	1.80	-	33.54	7.90	35.50
PK	5.8872G	62.28	68.20	-5.92	55.51	3	Horizontal	198	1.80	-	34.25	8.09	35.57

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

5720MHz Straddle 5.47-5.725GHz_TX

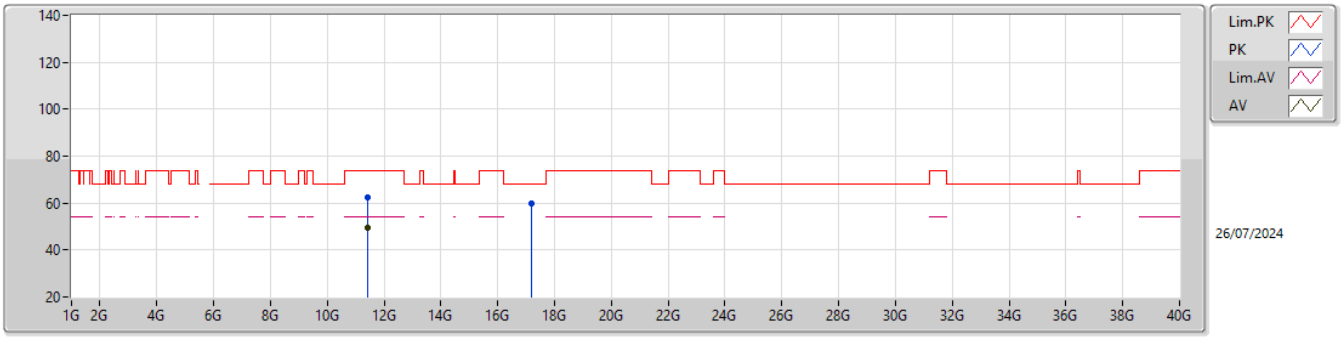


EUT Y_2TX
Setting 14.5
05-R-G-5

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	11.4445G	67.03	74.00	-6.97	50.15	3	Vertical	132	1.62	-	39.11	10.83	33.06
AV	11.4394G	53.81	54.00	-0.19	36.93	3	Vertical	132	1.62	-	39.12	10.82	33.06
PK	17.15988G	58.85	68.20	-9.35	40.35	3	Vertical	103	2.83	-	38.44	12.97	32.91

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

5720MHz Straddle 5.47-5.725GHz_TX

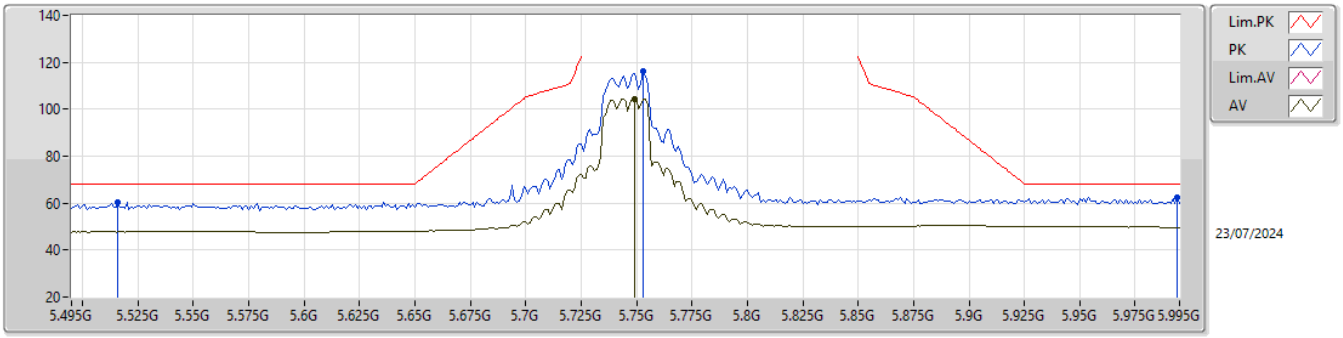


EUT Y_2TX
Setting 14.5
05-R-G-5

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	11.4367G	62.21	74.00	-11.79	45.33	3	Horizontal	28	1.80	-	39.13	10.82	33.07
AV	11.43664G	49.50	54.00	-4.50	32.62	3	Horizontal	28	1.80	-	39.13	10.82	33.07
PK	17.1735G	59.62	68.20	-8.58	41.07	3	Horizontal	263	1.81	-	38.49	12.98	32.92

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

5745MHz_TX

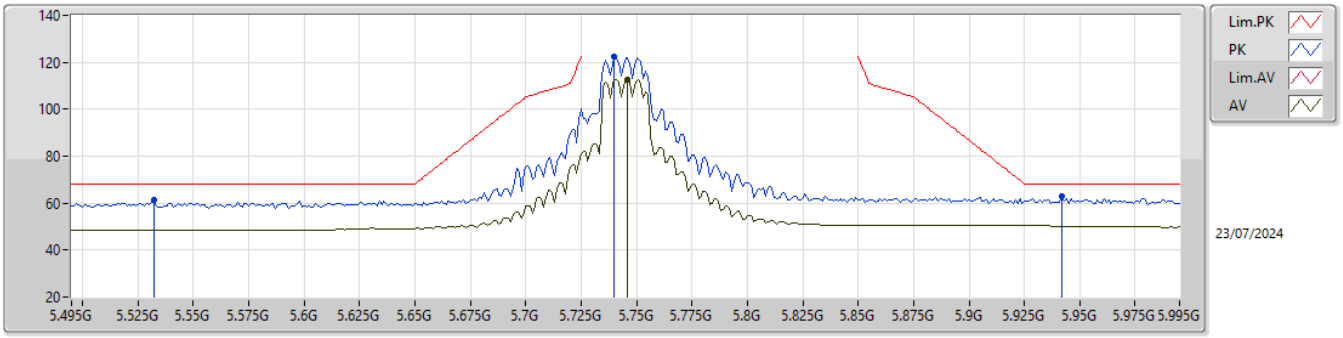


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.516G	60.48	68.20	-7.72	55.27	3	Vertical	212	1.80	-	33.00	7.64	35.43
PK	5.753G	116.08	Inf	-Inf	110.03	3	Vertical	212	1.80	-	33.62	7.95	35.52
AV	5.749G	104.55	Inf	-Inf	98.51	3	Vertical	212	1.80	-	33.60	7.95	35.51
PK	5.994G	62.51	68.20	-5.69	55.75	3	Vertical	212	1.80	-	34.21	8.16	35.61

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

5745MHz_TX

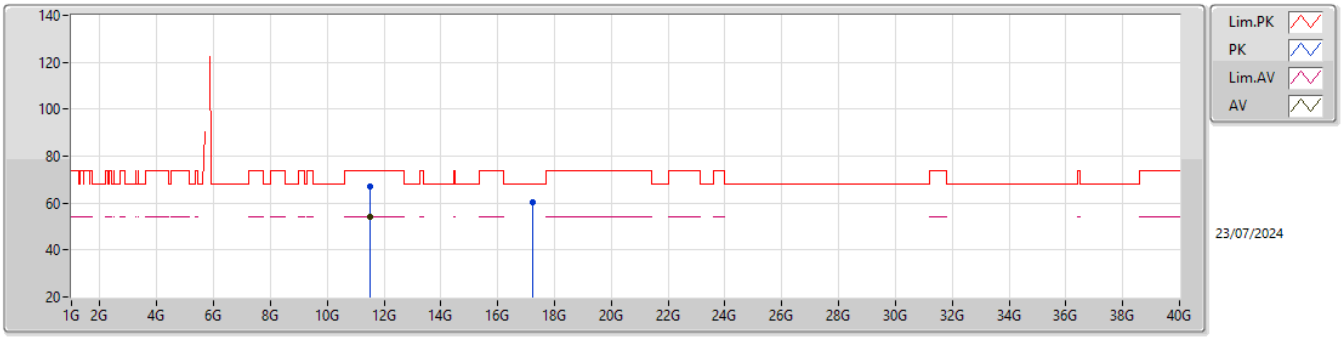


EUT Y_2TX
Setting 28
05-R-G-5-10

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	5.532G	61.15	68.20	-7.05	55.92	3	Horizontal	198	1.80	-	33.00	7.66	35.43
PK	5.74G	122.36	Inf	-Inf	116.36	3	Horizontal	198	1.80	-	33.58	7.93	35.51
AV	5.746G	112.63	Inf	-Inf	106.61	3	Horizontal	198	1.80	-	33.59	7.94	35.51
PK	5.942G	62.92	68.20	-5.28	56.09	3	Horizontal	198	1.80	-	34.30	8.12	35.59

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

5745MHz_TX

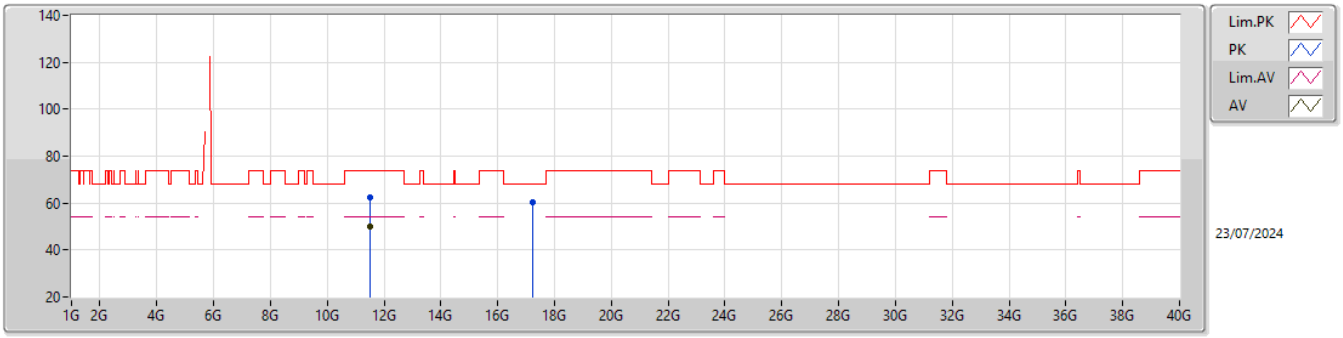


EUT Y_2TX
Setting 14
05-R-G-5

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	11.48982G	66.99	74.00	-7.01	50.14	3	Vertical	131	1.56	-	39.02	10.85	33.02
AV	11.4897G	53.95	54.00	-0.05	37.10	3	Vertical	131	1.56	-	39.02	10.85	33.02
PK	17.23524G	60.45	68.20	-7.75	41.69	3	Vertical	344	1.67	-	38.74	13.00	32.98

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

5745MHz_TX

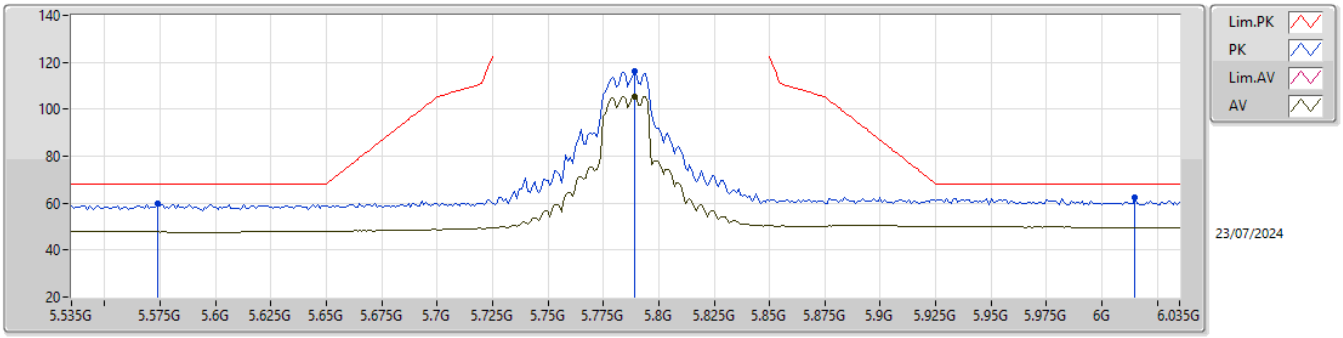


EUT Y_2TX
Setting 14
05-R-G-5

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	11.4873G	62.60	74.00	-11.40	45.75	3	Horizontal	28	1.80	-	39.03	10.84	33.02
AV	11.49168G	49.80	54.00	-4.20	32.95	3	Horizontal	28	1.80	-	39.02	10.85	33.02
PK	17.2257G	60.41	68.20	-7.79	41.68	3	Horizontal	27	2.84	-	38.70	13.00	32.97

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

5785MHz_TX



EUT Y_2TX
Setting 28
05-R-G-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	5.574G	59.96	68.20	-8.24	54.77	3	Vertical	212	1.80	-	32.95	7.69	35.45
PK	5.789G	116.15	Inf	-Inf	109.84	3	Vertical	212	1.80	-	33.83	8.01	35.53
AV	5.789G	105.53	Inf	-Inf	99.22	3	Vertical	212	1.80	-	33.83	8.01	35.53
PK	6.015G	62.28	68.20	-5.92	55.47	3	Vertical	212	1.80	-	34.23	8.16	35.58