Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AHKM-CODA5814Q1
Equipment	:	DOCIS 3.1 Wi-Fi 6 EMTA Gateway
Brand Name	:	Hitron
Model Name	:	CODA5814Q, CODA5810Q
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 Jun. 28, 2022, and testing was started from Oct. 18, 2022 and completed on Nov. 04, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR193028-02AB	01	Initial issue of report	Nov. 18, 2022

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	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	-

Declaration of Conformity:
1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results. 2. The measurement uncertainty please refer to report "Measurement Uncertainty".
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Penny Kao

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
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	4TX
5.15-5.25GHz	802.11n HT20	20	4TX
5.15-5.25GHz	802.11n HT20-BF	20	4TX
5.15-5.25GHz	802.11ac VHT20	20	4TX
5.15-5.25GHz	802.11ac VHT20-BF	20	4TX
5.15-5.25GHz	802.11ax HEW20	20	4TX
5.15-5.25GHz	802.11ax HEW20-BF	20	4TX
5.15-5.25GHz	802.11n HT40	40	4TX
5.15-5.25GHz	802.11n HT40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT40	40	4TX
5.15-5.25GHz	802.11ac VHT40-BF	40	4TX
5.15-5.25GHz	802.11ax HEW40	40	4TX
5.15-5.25GHz	802.11ax HEW40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT80	80	4TX
5.15-5.25GHz	802.11ac VHT80-BF	80	4TX
5.15-5.25GHz	802.11ax HEW80	80	4TX

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

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ac VHT160	160	4TX
5.47-5.725GHz	802.11ac VHT160-BF	160	4TX
5.47-5.725GHz	802.11ax HEW160	160	4TX
5.47-5.725GHz	802.11ax HEW160-BF	160	4TX
5.725-5.85GHz	802.11a	20	4TX
5.725-5.85GHz	802.11n HT20	20	4TX
5.725-5.85GHz	802.11n HT20-BF	20	4TX
5.725-5.85GHz	802.11ac VHT20	20	4TX
5.725-5.85GHz	802.11ac VHT20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX
5.725-5.85GHz	802.11n HT40	40	4TX
5.725-5.85GHz	802.11n HT40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT40	40	4TX
5.725-5.85GHz	802.11ac VHT40-BF	40	4TX
5.725-5.85GHz	802.11ax HEW40	40	4TX
5.725-5.85GHz	802.11ax HEW40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT80	80	4TX
5.725-5.85GHz	802.11ac VHT80-BF	80	4TX
5.725-5.85GHz	802.11ax HEW80	80	4TX
5.725-5.85GHz	802.11ax HEW80-BF	80	4TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM 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	Airgain	N03HTAFE-PK1-LA1X80BUR2	PCB Antenna	I-PEX	Note 1
2	2	Airgain	N03HTAFF-PK1-LB1X90BU	PCB Antenna	I-PEX	
3	3	Airgain	N03HTAFG-PK1-LG1X130BUR2	PCB Antenna	I-PEX	
4	4	Airgain	N03HTAFH-PK1-LW1X150BU	PCB Antenna	I-PEX	

Note 1:

Ant.	Port	Antenna Gain (dBi)					
		2.4GHz	UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 4
1	1	3.13	2.72	2.24	2.67	2.28	2.95
2	2	1.42	2.14	2.8	3.46	3.95	4.03
3	3	3.4	2.82	2.58	1.87	3.38	3.3
4	4	3.26	2.82	3.83	3.78	4.93	5.47
Directional Gain (dBi)							
		2.4GHz	UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 4
4T1S		5.92	5.44	6.34	6.46	6.27	6.54
4T2S		3.4	2.82	3.83	3.78	4.93	5.47
4T4S		3.4	2.82	3.83	3.78	4.93	5.47

Note 2: The above information (brand / model name / antenna type) was declared by the manufacturer.

Note 3: WLAN 2.4GHz/5GHz(UNII 1~4): The directional gain is measured which follows the procedure of KDB 662911 D03.

Note 4: The EUT has four antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax mode (4TX/4RX)

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

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

For 5GHz function:

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

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.949	0.23	1.978m	1k
802.11ax HEW20	0.881	0.55	5.447m	300
802.11ax HEW40	0.867	0.62	5.448m	300
802.11ax HEW80	0.867	0.62	5.448m	300
802.11ax HEW160	0.886	0.53	5.448m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz and 11n/ac/ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	Non-beamforming mode: QSPR Version 5.0-00197 Beamforming mode: Dos[10.0.10586]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	Voice Interface	Case color of EUT	Battery Port
CODA5814Q	V	Black	V
CODA5810Q	X	Black	X

Note1: From the above models, model: CODA5814Q was selected as representative model for the test and its data was recorded in this report.

Note2: 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	Owen Hsu	22.5~23.8 / 55~61	Oct. 29, 2022~ Nov. 04, 2022
Radiated Below 1GHz	03CH06-CB	Stim Sung	23.8-24.9 / 55-58	Oct. 18, 2022
Radiated Above 1GHz	03CH02-CB	Gordon Hung	22.6~24.2 / 56~60	Oct. 18, 2022~ Nov. 03, 2022
Radiated Co-location	03CH06-CB	Gordon Hung	24.3~25.6 / 60~63	Oct. 18, 2022~ Nov. 03, 2022
AC Conduction	CO01-CB	Tim Chen	21~22 / 56~58	Oct. 19, 2022

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	22.5
5200MHz	23.5
5240MHz	24
5260MHz	17.5
5300MHz	17
5320MHz	17
5500MHz	15.5
5580MHz	15.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
5745MHz	24.5
5785MHz	24
5825MHz	23
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5180MHz	22.5
5200MHz	23.5
5240MHz	23.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	16
5580MHz	16
5700MHz	18
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
5745MHz	24.5
5785MHz	24
5825MHz	22.5
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5190MHz	20.5
5230MHz	23
5270MHz	18
5310MHz	18
5510MHz	16.5

Mode	Power Setting
5550MHz	16.5
5670MHz	18
5710MHz Straddle 5.47-5.725GHz	19
5710MHz Straddle 5.725-5.85GHz	19
5755MHz	24
5795MHz	23.5
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5210MHz	18
5290MHz	17.5
5530MHz	17
5610MHz	17.5
5690MHz Straddle 5.47-5.725GHz	18.5
5690MHz Straddle 5.725-5.85GHz	18.5
5775MHz	23
802.11ax HEW160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	17.5
5250MHz Straddle 5.25-5.35GHz	17.5
5570MHz	17
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5180MHz	22.5
5200MHz	23.5
5240MHz	23.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	16
5580MHz	16
5700MHz	18
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
5745MHz	24
5785MHz	23.5
5825MHz	22.5
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5190MHz	20.5
5230MHz	23
5270MHz	17.5
5310MHz	17.5
5510MHz	16
5550MHz	16.5

Mode	Power Setting
5670MHz	17.5
5710MHz Straddle 5.47-5.725GHz	18.5
5710MHz Straddle 5.725-5.85GHz	18.5
5755MHz	24
5795MHz	23
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5210MHz	18
5290MHz	17.5
5530MHz	16.5
5610MHz	17
5690MHz Straddle 5.47-5.725GHz	18
5690MHz Straddle 5.725-5.85GHz	18
5775MHz	23
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	17.5
5250MHz Straddle 5.25-5.35GHz	17.5
5570MHz	16.5

Note:
- Evaluated HEW20/HEW40/HEW80/HEW160 mode only due to the similar modulation.
  The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.
- The EUT supports 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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
	After evaluating, the worst case was found at Y axis, thus the measurement will follow this same test configuration.
1	EUT in Y axis + Adapter
Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis, thus 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 - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, the worst case was found at Y axis, thus the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

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.: FA193028-02 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	MOSO	MS-V4000R120-050A0-US	Input: 100-240V~, 50/60Hz, 1.3A max. Output: 12.0V, 4.0A
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	Phone1	SAMPO	HT-B 907WL	N/A
B	Phone2	SAMPO	HT-B 907WL	N/A
C	2.4G NB	DELL	E6430	N/A
D	5G NB	DELL	E6430	N/A
E	WAN NB	DELL	E6430	N/A
F	CO (Terminal System)	Jinghong	D3 CMTS JH-HE3416B	N/A
G	LAN NB	DELL	E6430	N/A

For Radiated (below 1GHz):

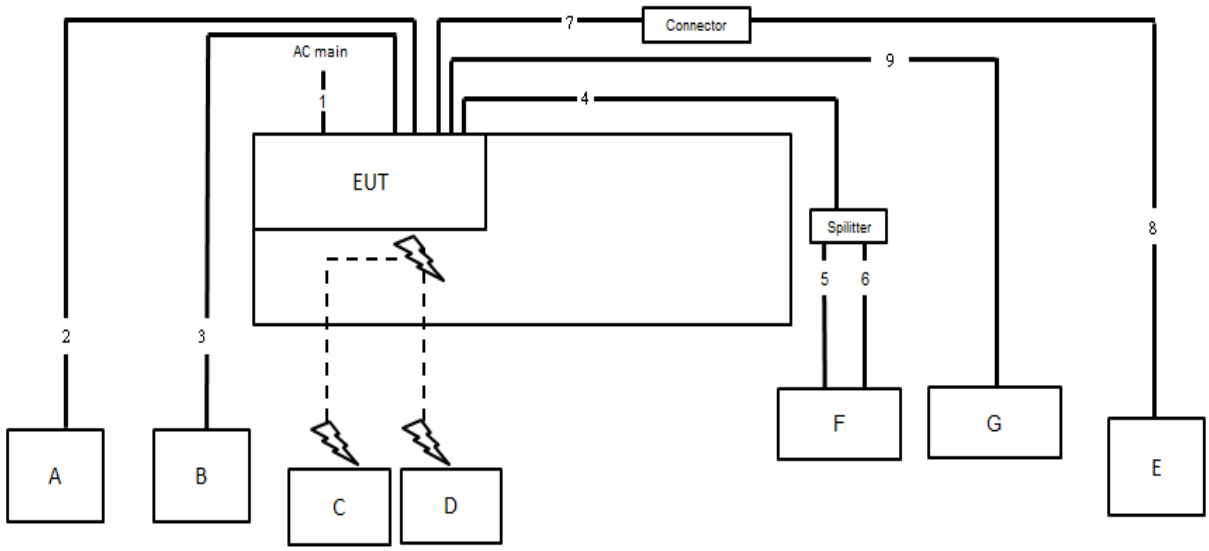
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Terminal System	N/A	JH-HE3416B	N/A
B	NB (LAN)	DELL	E4300	N/A
C	NB (2.4G WIFI)	DELL	E4300	N/A
D	NB (5G WIFI)	DELL	E4300	N/A
E	Phone1	H-T-T	F-689	N/A
F	Phone2	H-T-T	F-689	N/A
G	PC(2.5G WAN)	DELL	T3400	N/A

For Radiated (above 1GHz) and RF Conducted:

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

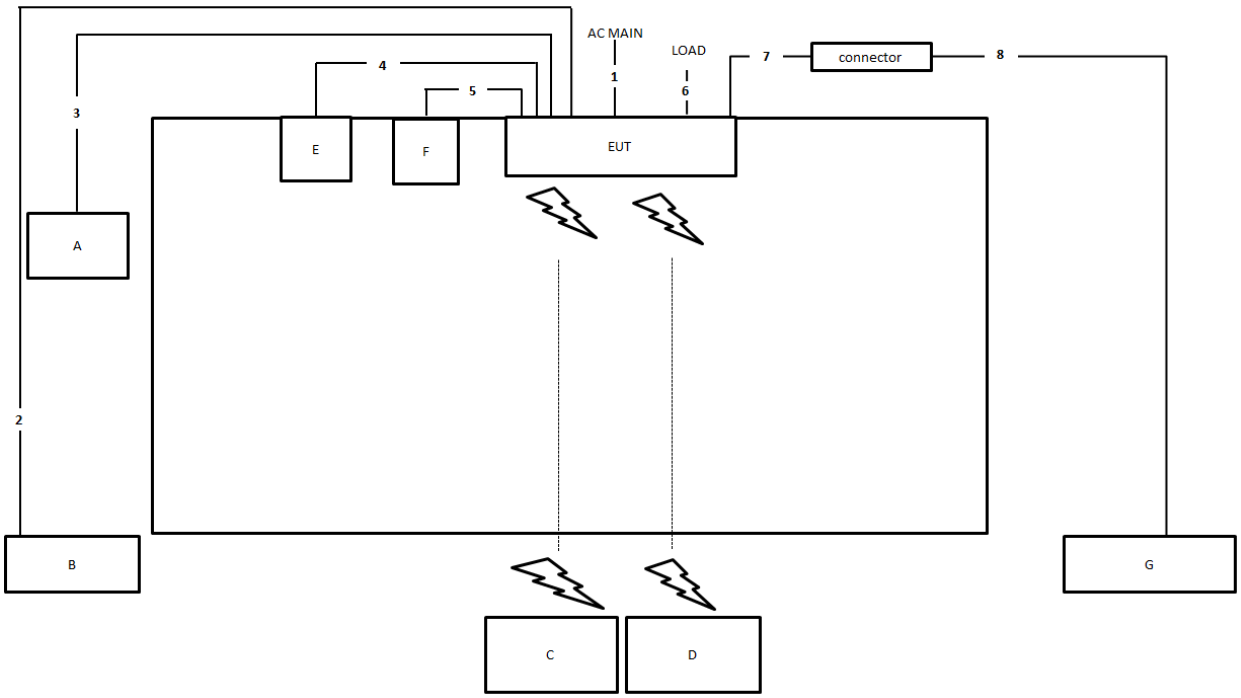
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



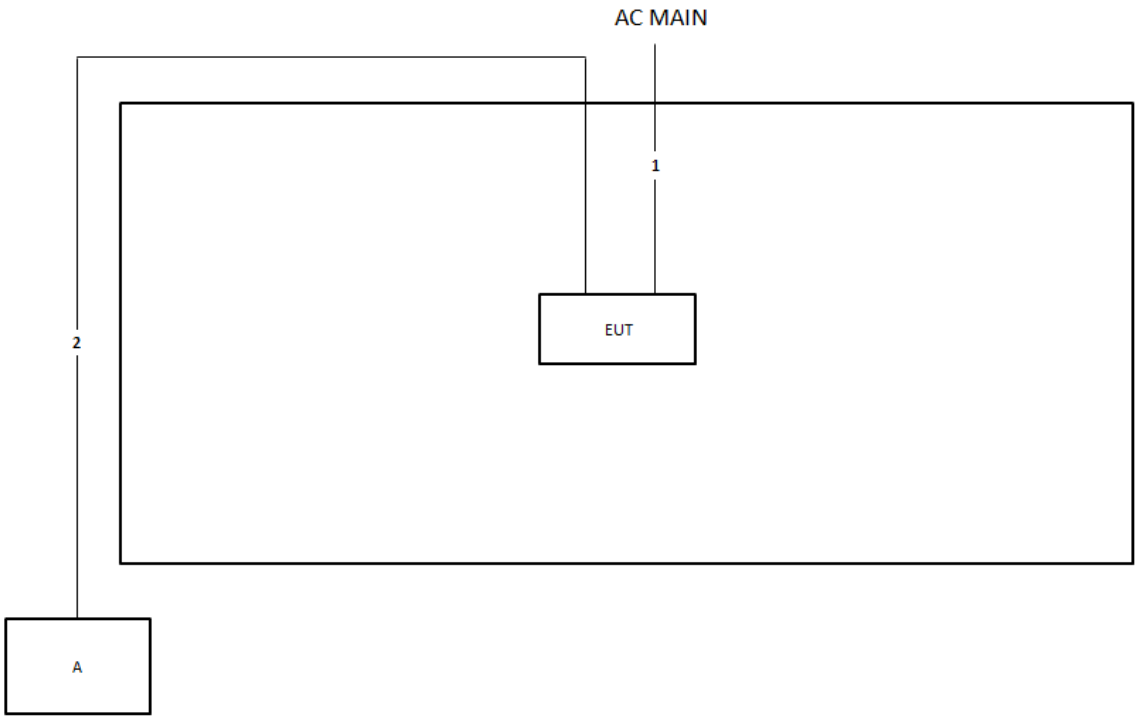
Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-11 cable	No	10m
3	RJ-11 cable	No	10m
4	Coaxial cable	Yes	10m
5	Coaxial cable	Yes	1m
6	Coaxial cable	Yes	1m
7	RJ-45 cable	No	1.5m
8	RJ-45 cable	No	10m
9	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-45 cable	No	10m
3	Coaxial cable	Yes	10m
4	RJ-11 cable	No	1.5m
5	RJ-11 cable	No	1.5m
6	RJ-45 cable	No	1.5m
7	RJ-45 cable	No	1.5m
8	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

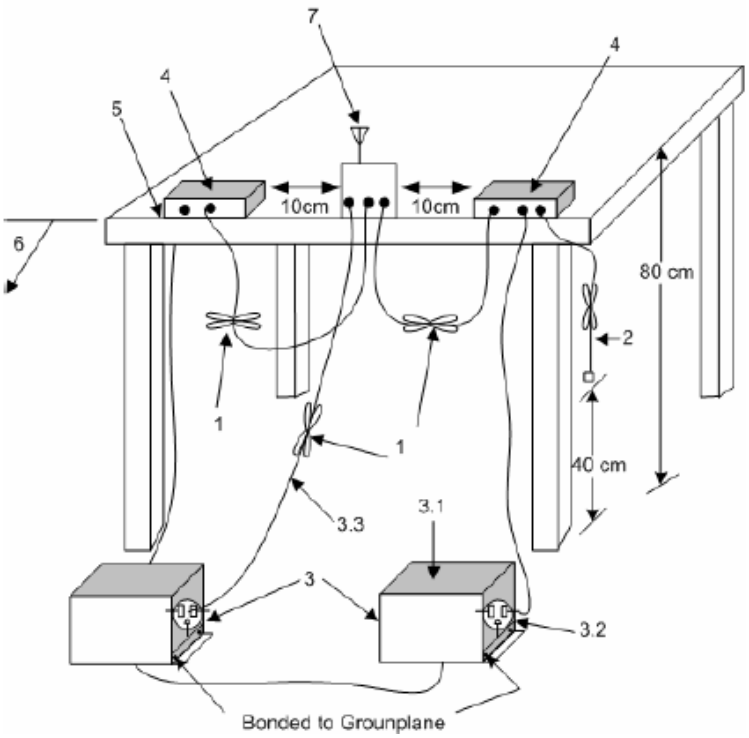
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

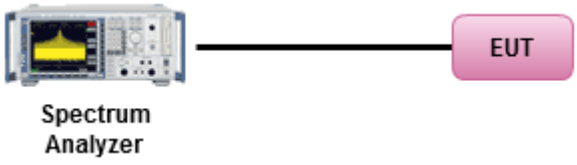
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

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

3.3.2 Measuring Instruments

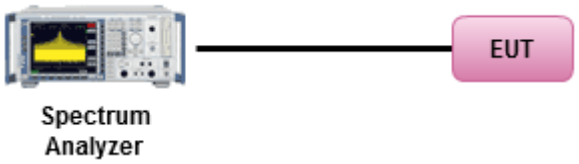
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

3.3.4 Test Setup

For straddle channel

Conducted Measurement (Spectrum Analyzer)


For other test

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

3.4.2 Measuring Instruments

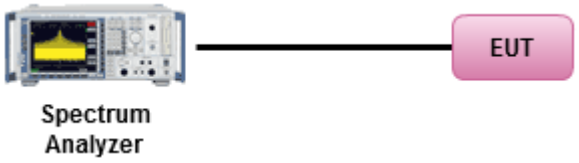
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

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

Test Method	
	▪ 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).

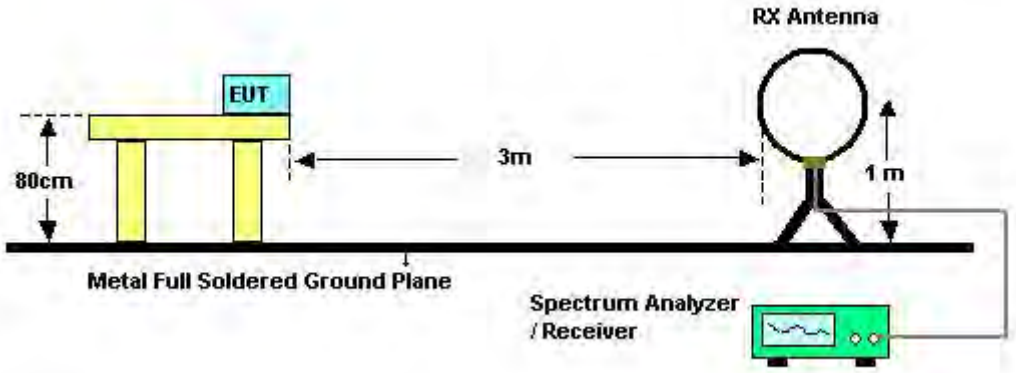
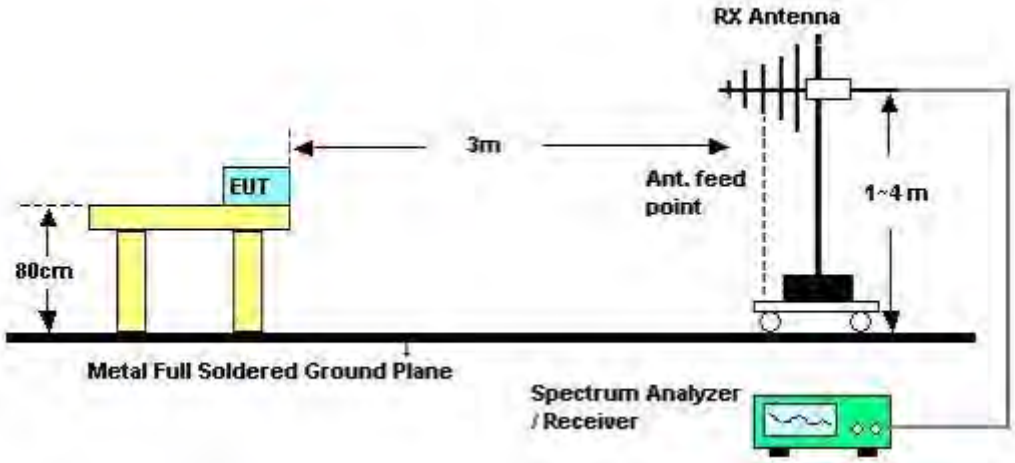
3.5.2 Measuring Instruments

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

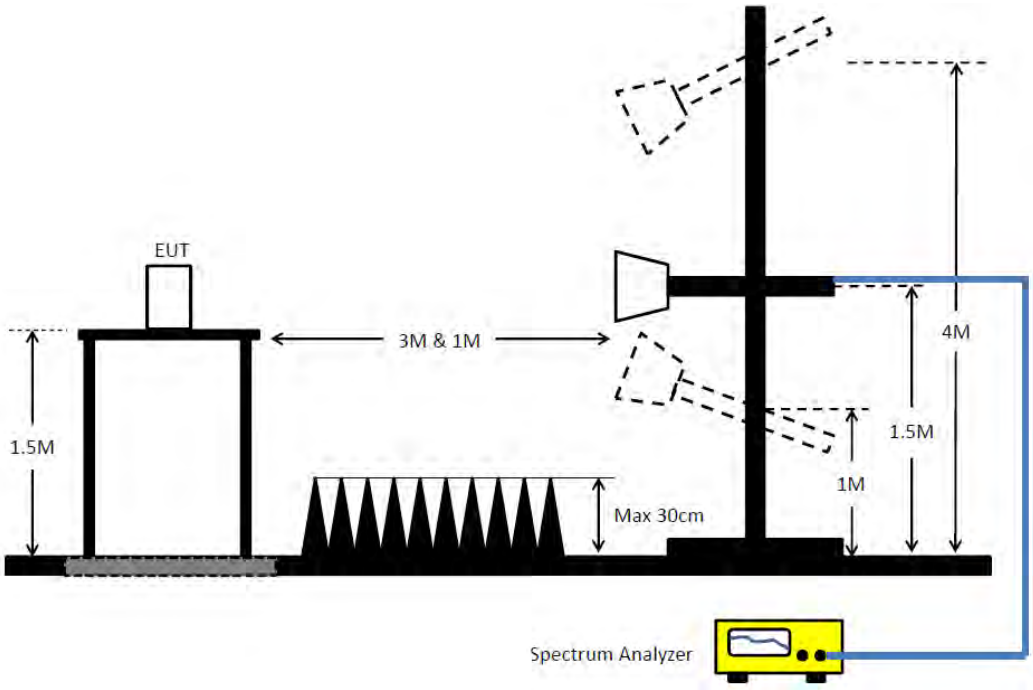
3.5.3 Test Procedures

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	Feb. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 18, 2022	Oct. 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 04, 2022	Aug. 03. 2023	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Sep. 30, 2022	Sep. 29, 2023	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 31, 2022	Jul. 30, 2023	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 09, 2022	Aug. 08, 2023	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBEAK	BBHA9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 04, 2021	Nov. 03, 2022	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug 02, 2022	Aug 01, 2023	Radiation (03CH06-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 2023	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Dec. 24, 2021	Dec. 23, 2022	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+67	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-67	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+67	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 26, 2022	Mar. 25, 2023	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 19, 2022	Apr. 18, 2023	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBEAK	BBHA9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 2023	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSP	100593	9kHz~40GHz	Apr. 08, 2022	Apr. 07, 2023	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 07, 2022	Jan. 06, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

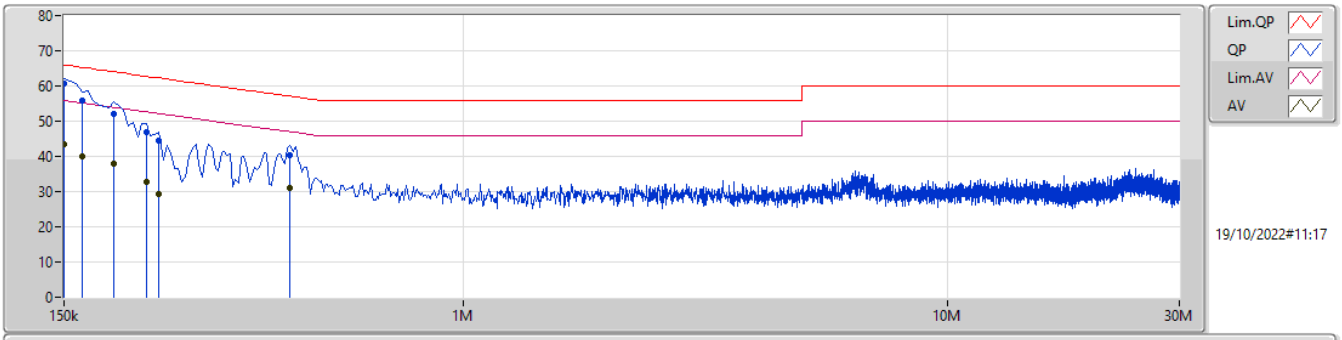
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

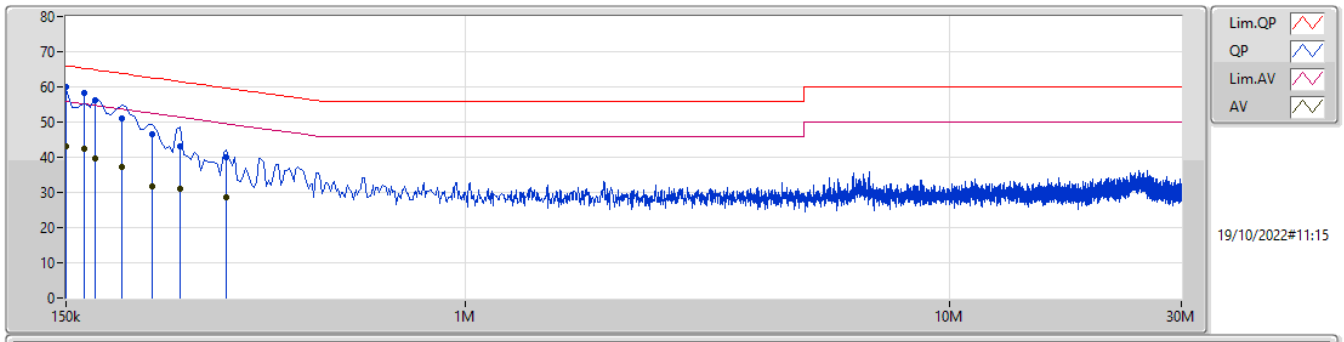
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	60.53	66.00	-5.47	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	60.53	66.00	-5.47	9.99	Line	"Worst"	50.54	0.06	0.04	9.89
AV	150k	43.53	56.00	-12.47	9.99	Line	-	33.54	0.06	0.04	9.89
QP	163.5k	56.03	65.27	-9.24	9.99	Line	-	46.04	0.06	0.04	9.89
AV	163.5k	40.16	55.27	-15.11	9.99	Line	-	30.17	0.06	0.04	9.89
QP	190.5k	52.11	64.01	-11.90	9.99	Line	-	42.12	0.06	0.04	9.89
AV	190.5k	37.95	54.01	-16.06	9.99	Line	-	27.96	0.06	0.04	9.89
QP	222k	46.82	62.75	-15.93	9.99	Line	-	36.83	0.06	0.04	9.89
AV	222k	32.60	52.75	-20.15	9.99	Line	-	22.61	0.06	0.04	9.89
QP	235.5k	44.39	62.25	-17.86	9.99	Line	-	34.40	0.06	0.04	9.89
AV	235.5k	29.38	52.25	-22.87	9.99	Line	-	19.39	0.06	0.04	9.89
QP	438k	40.48	57.11	-16.63	10.01	Line	-	30.47	0.06	0.06	9.89
AV	438k	31.00	47.11	-16.11	10.01	Line	-	20.99	0.06	0.06	9.89

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	60.10	66.00	-5.90	10.00	Neutral	"Worst"	50.10	0.07	0.04	9.89
AV	150k	43.20	56.00	-12.80	10.00	Neutral	-	33.20	0.07	0.04	9.89
QP	163.5k	58.41	65.27	-6.86	10.00	Neutral	-	48.41	0.07	0.04	9.89
AV	163.5k	42.32	55.27	-12.95	10.00	Neutral	-	32.32	0.07	0.04	9.89
QP	172.5k	56.26	64.83	-8.57	10.00	Neutral	-	46.26	0.07	0.04	9.89
AV	172.5k	39.54	54.83	-15.29	10.00	Neutral	-	29.54	0.07	0.04	9.89
QP	195k	50.95	63.82	-12.87	10.00	Neutral	-	40.95	0.07	0.04	9.89
AV	195k	37.10	53.82	-16.72	10.00	Neutral	-	27.10	0.07	0.04	9.89
QP	226.5k	46.44	62.58	-16.14	10.00	Neutral	-	36.44	0.07	0.04	9.89
AV	226.5k	31.80	52.58	-20.78	10.00	Neutral	-	21.80	0.07	0.04	9.89
QP	258k	43.26	61.49	-18.23	10.01	Neutral	-	33.25	0.07	0.05	9.89
AV	258k	31.19	51.49	-20.30	10.01	Neutral	-	21.18	0.07	0.05	9.89
QP	321k	39.93	59.67	-19.74	10.01	Neutral	-	29.92	0.07	0.05	9.89
AV	321k	28.59	49.67	-21.08	10.01	Neutral	-	18.58	0.07	0.05	9.89

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)_4TX	21.21M	16.669M	16M7D1D	19.2M	16.312M
802.11ax HEW20_Nss1,(MCS0)_4TX	23.16M	19.218M	19M2D1D	21.27M	18.924M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.74M	37.848M	37M8D1D	40.26M	37.672M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.68M	77.577M	77M6D1D	81.6M	76.872M
802.11ax HEW160_Nss1,(MCS0)_4TX	83.6M	77.881M	77M9D1D	82.88M	77.561M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.37M	16.567M	16M6D1D	19.71M	16.363M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.2M	19.13M	19M1D1D	21.3M	18.983M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.68M	37.731M	37M7D1D	40.08M	37.554M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.44M	77.342M	77M3D1D	81.72M	76.872M
802.11ax HEW160_Nss1,(MCS0)_4TX	83.76M	77.641M	77M6D1D	82.88M	77.321M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.06M	16.618M	16M6D1D	15.18M	13.298M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.08M	19.1M	19M1D1D	15.66M	14.528M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.56M	37.672M	37M7D1D	35.07M	33.618M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.2M	77.225M	77M2D1D	75.6M	72.939M
802.11ax HEW160_Nss1,(MCS0)_4TX	167.04M	154.684M	155MD1D	165.6M	153.979M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.35M	17.994M	18M0D1D	3.12M	3.458M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.14M	19.747M	19M7D1D	4.42M	4.538M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.86M	40.493M	40M5D1D	3.82M	4.078M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.52M	77.577M	77M6D1D	3.92M	4.078M

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

Result

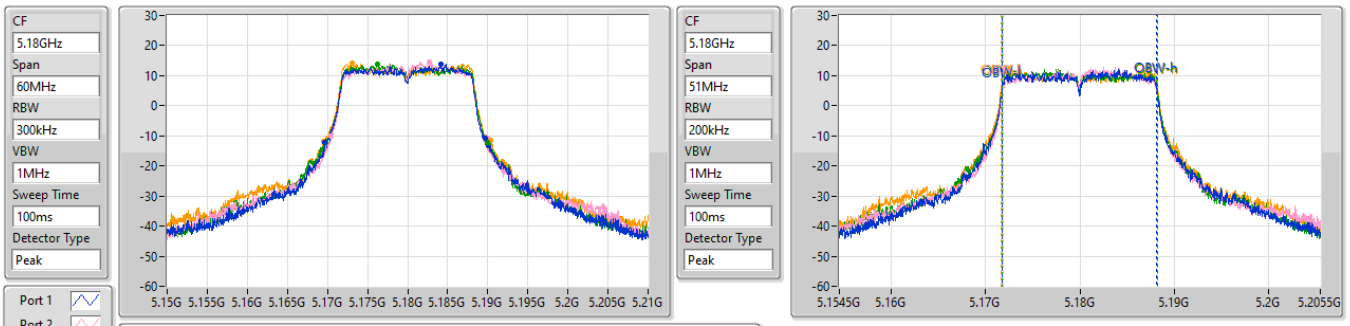
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.04M	16.414M	19.38M	16.312M	20.19M	16.465M	20.76M	16.618M
5200MHz	Pass	Inf	20.46M	16.465M	19.2M	16.337M	20.76M	16.49M	21.21M	16.669M
5240MHz	Pass	Inf	20.49M	16.49M	19.95M	16.363M	20.67M	16.49M	21.21M	16.643M
5260MHz	Pass	Inf	20.22M	16.439M	19.71M	16.363M	20.19M	16.465M	20.37M	16.567M
5300MHz	Pass	Inf	20.34M	16.541M	20.07M	16.439M	20.13M	16.49M	20.37M	16.567M
5320MHz	Pass	Inf	20.19M	16.541M	20.25M	16.465M	19.98M	16.516M	20.16M	16.541M
5500MHz	Pass	Inf	20.64M	16.592M	20.34M	16.567M	20.52M	16.567M	20.01M	16.49M
5580MHz	Pass	Inf	20.55M	16.567M	20.61M	16.567M	20.52M	16.567M	20.37M	16.516M
5700MHz	Pass	Inf	20.19M	16.541M	21.06M	16.618M	20.46M	16.541M	20.37M	16.516M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.36M	13.298M	15.525M	13.328M	15.27M	13.313M	15.18M	13.298M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.498M	3.12M	3.458M	3.12M	3.478M	3.12M	3.458M
5745MHz	Pass	500k	16.32M	16.541M	16.32M	16.643M	16.32M	16.541M	16.32M	16.541M
5785MHz	Pass	500k	16.29M	16.567M	16.29M	16.669M	16.32M	16.541M	16.32M	17.994M
5825MHz	Pass	500k	16.32M	16.49M	16.32M	16.592M	16.35M	16.49M	16.35M	16.694M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.11M	19.159M	21.84M	19.071M	21.27M	18.954M	21.39M	18.924M
5200MHz	Pass	Inf	22.35M	19.218M	22.26M	19.13M	21.63M	18.983M	22.08M	18.983M
5240MHz	Pass	Inf	21.72M	19.13M	23.16M	19.159M	21.6M	19.012M	21.45M	19.012M
5260MHz	Pass	Inf	22.05M	19.1M	22.2M	19.13M	21.3M	19.042M	21.66M	18.983M
5300MHz	Pass	Inf	21.6M	19.071M	21.84M	19.13M	21.87M	19.071M	21.54M	19.042M
5320MHz	Pass	Inf	21.39M	19.012M	22.05M	19.13M	21.72M	19.042M	21.96M	19.042M
5500MHz	Pass	Inf	21.45M	18.983M	21.78M	19.1M	22.08M	19.071M	21.93M	19.042M
5580MHz	Pass	Inf	21.69M	19.042M	21.51M	19.042M	22.02M	19.071M	21.78M	19.071M
5700MHz	Pass	Inf	21.87M	19.042M	21.39M	19.012M	21.99M	19.071M	22.02M	19.071M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.11M	14.543M	15.66M	14.528M	15.915M	14.558M	16.125M	14.558M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.538M	4.42M	4.538M	4.48M	4.558M	4.48M	4.558M
5745MHz	Pass	500k	19.02M	19.1M	18.72M	19.042M	19.14M	19.1M	19.14M	19.189M
5785MHz	Pass	500k	19.05M	19.189M	18.81M	19.042M	19.02M	19.071M	19.02M	19.747M
5825MHz	Pass	500k	19.08M	19.13M	18.54M	18.895M	18.99M	19.13M	19.02M	19.071M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.56M	37.672M	40.38M	37.848M	40.44M	37.731M	40.38M	37.672M
5230MHz	Pass	Inf	40.32M	37.672M	40.74M	37.848M	40.26M	37.731M	40.32M	37.672M
5270MHz	Pass	Inf	40.2M	37.613M	40.32M	37.731M	40.68M	37.672M	40.5M	37.613M
5310MHz	Pass	Inf	40.2M	37.554M	40.08M	37.672M	40.32M	37.613M	40.08M	37.672M
5510MHz	Pass	Inf	40.38M	37.613M	40.56M	37.437M	40.14M	37.613M	40.14M	37.554M
5550MHz	Pass	Inf	39.96M	37.554M	40.2M	37.496M	40.14M	37.554M	40.44M	37.613M
5670MHz	Pass	Inf	40.56M	37.672M	40.2M	37.437M	40.26M	37.672M	40.56M	37.613M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.07M	33.618M	35.07M	33.618M	35.07M	33.688M	35.315M	33.653M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.098M	3.82M	4.078M	3.98M	4.098M	4.08M	4.138M
5755MHz	Pass	500k	37.8M	37.79M	35.64M	37.554M	37.62M	37.731M	37.26M	37.907M
5795MHz	Pass	500k	37.56M	37.79M	36.3M	37.79M	37.86M	37.731M	37.5M	40.493M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08M	76.872M	82.68M	77.577M	82.68M	77.225M	81.6M	77.107M
5290MHz	Pass	Inf	81.96M	76.99M	82.08M	77.342M	82.44M	76.99M	81.72M	76.872M
5530MHz	Pass	Inf	81.96M	76.99M	81.6M	76.637M	82.2M	76.99M	81.72M	76.99M
5610MHz	Pass	Inf	82.2M	76.872M	81.48M	76.637M	81.96M	77.225M	81.84M	76.872M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.675M	72.939M	75.6M	73.013M	76.275M	73.088M	76.125M	73.013M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.118M	3.92M	4.078M	4.02M	4.118M	3.96M	4.118M
5775MHz	Pass	500k	76.92M	77.225M	77.4M	77.107M	77.52M	77.107M	77.4M	77.577M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.6M	77.721M	83.04M	77.881M	82.88M	77.561M	83.52M	77.641M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.76M	77.321M	83.76M	77.641M	83.52M	77.481M	82.88M	77.481M
5570MHz	Pass	Inf	167.04M	154.449M	165.6M	153.979M	166.32M	154.684M	165.84M	154.214M

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

29/10/2022



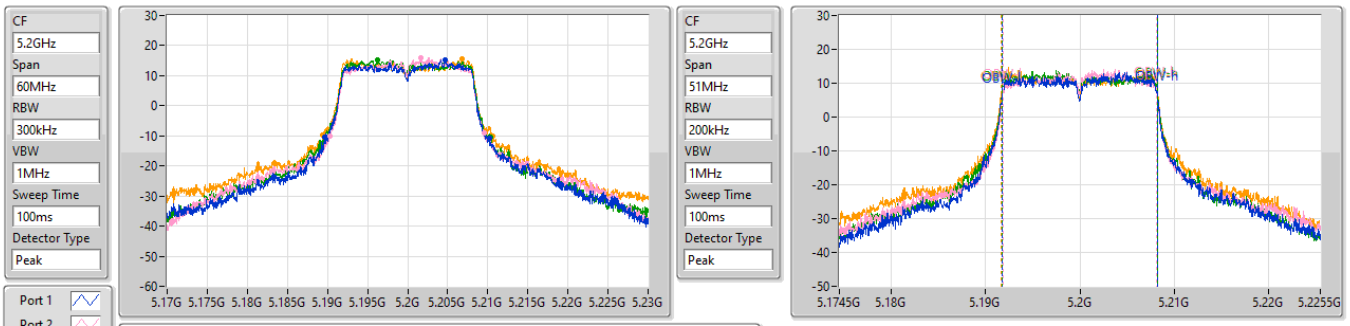
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.04M	5.16968G	5.18972G	16.414M	5.171742G	5.188156G	Inf	1
19.38M	5.17043G	5.18981G	16.312M	5.171819G	5.18813G	Inf	2
20.19M	5.16974G	5.18993G	16.465M	5.171742G	5.188207G	Inf	3
20.76M	5.16953G	5.19029G	16.618M	5.17164G	5.188258G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

29/10/2022

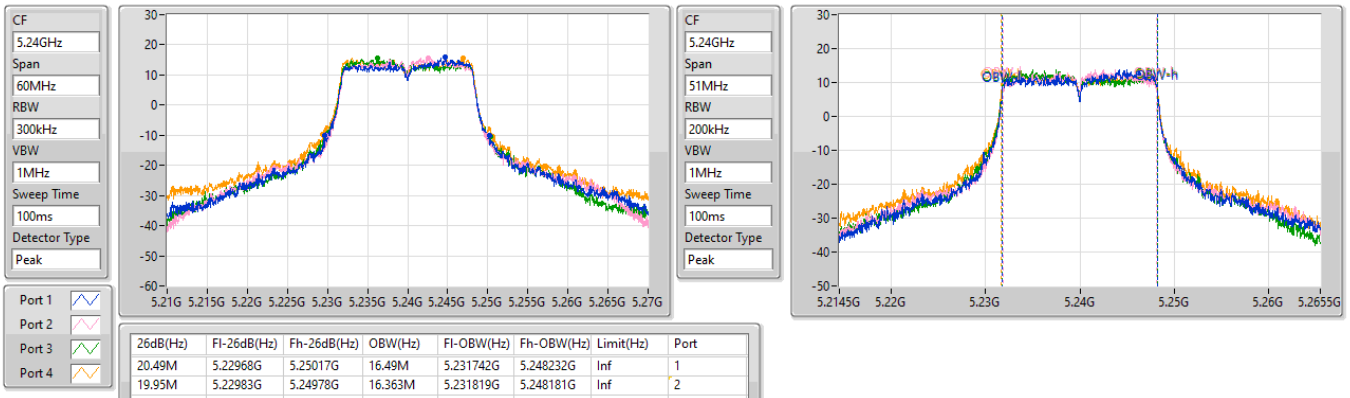


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	5.18971G	5.21017G	16.465M	5.191742G	5.208207G	Inf	1
19.2M	5.19031G	5.20951G	16.337M	5.191819G	5.208156G	Inf	2
20.76M	5.18962G	5.21038G	16.49M	5.191717G	5.208207G	Inf	3
21.21M	5.18944G	5.21065G	16.669M	5.191615G	5.208283G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX EBW

5240MHz

29/10/2022

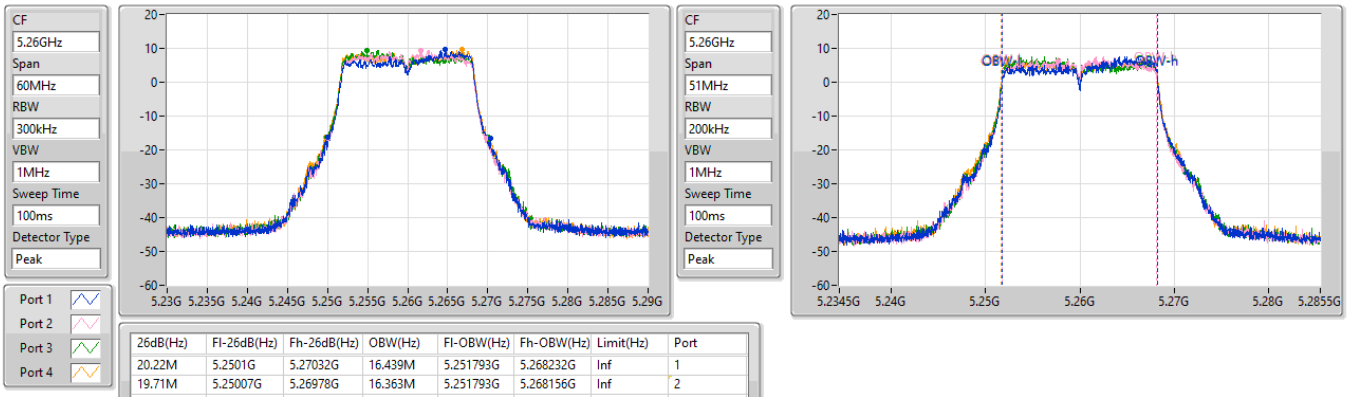


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.22968G	5.25017G	16.49M	5.231742G	5.248232G	Inf	1
19.95M	5.22983G	5.24978G	16.363M	5.231819G	5.248181G	Inf	2
20.67M	5.22968G	5.25035G	16.49M	5.231717G	5.248207G	Inf	3
21.21M	5.22944G	5.25065G	16.643M	5.23164G	5.248283G	Inf	4

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX EBW

5260MHz

29/10/2022

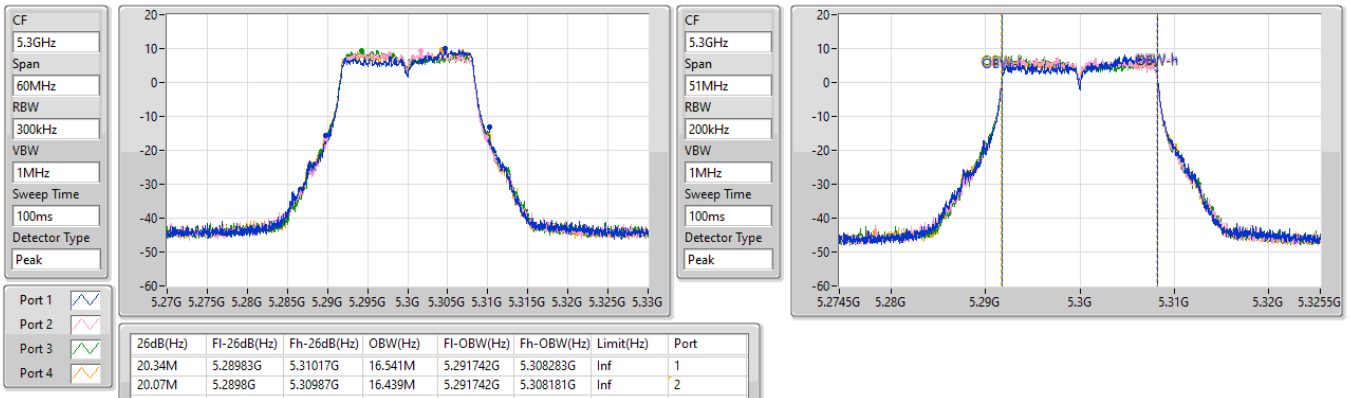


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.22M	5.2501G	5.27032G	16.439M	5.251793G	5.268232G	Inf	1
19.71M	5.25007G	5.26978G	16.363M	5.251793G	5.268156G	Inf	2
20.19M	5.24992G	5.27011G	16.465M	5.251742G	5.268207G	Inf	3
20.37M	5.24977G	5.27014G	16.567M	5.251691G	5.268258G	Inf	4

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

29/10/2022

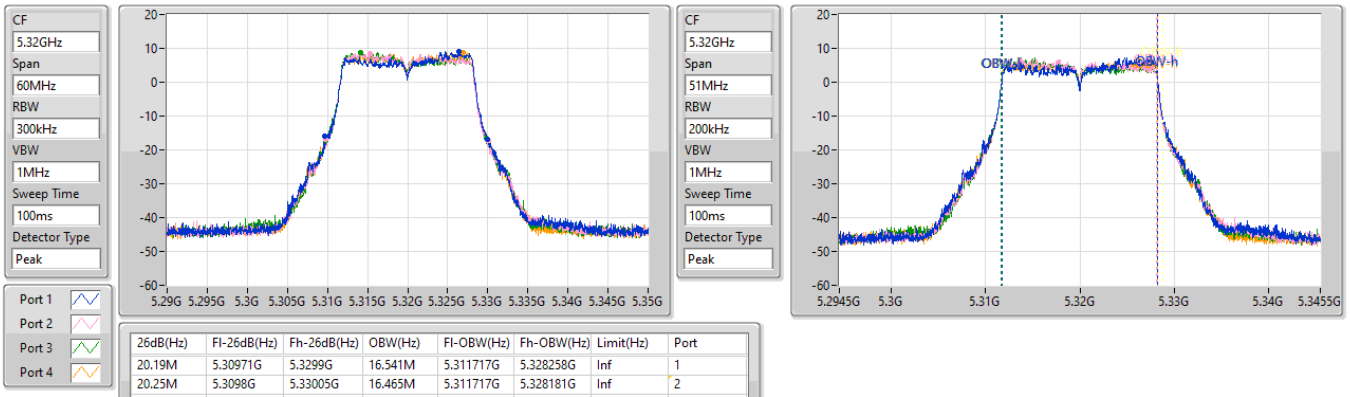


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.34M	5.28983G	5.31017G	16.541M	5.291742G	5.308283G	Inf	1
20.07M	5.2898G	5.30987G	16.439M	5.291742G	5.308181G	Inf	2
20.13M	5.28983G	5.30996G	16.49M	5.291717G	5.308207G	Inf	3
20.37M	5.28974G	5.31011G	16.567M	5.291691G	5.308258G	Inf	4

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

29/10/2022



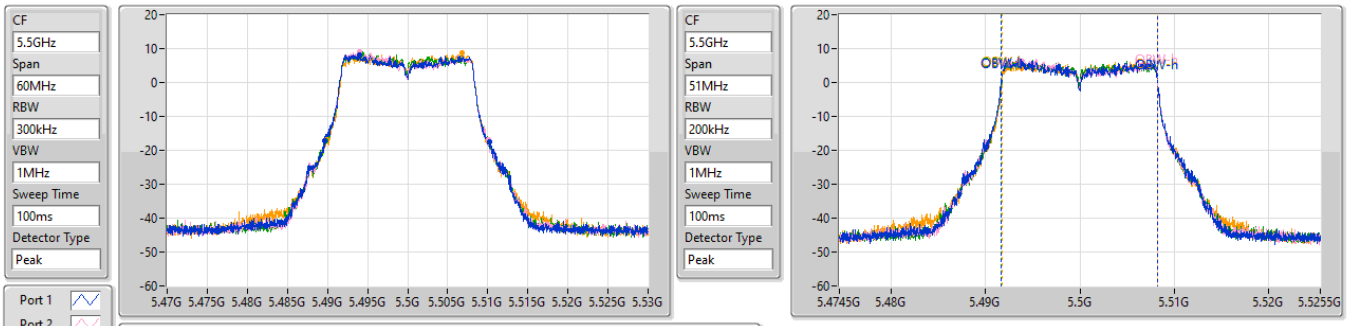
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.19M	5.30971G	5.3299G	16.541M	5.311717G	5.328258G	Inf	1
20.25M	5.3098G	5.33005G	16.465M	5.311717G	5.328181G	Inf	2
19.98M	5.30983G	5.32981G	16.516M	5.311691G	5.328207G	Inf	3
20.16M	5.30977G	5.32993G	16.541M	5.311717G	5.328258G	Inf	4

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

29/10/2022



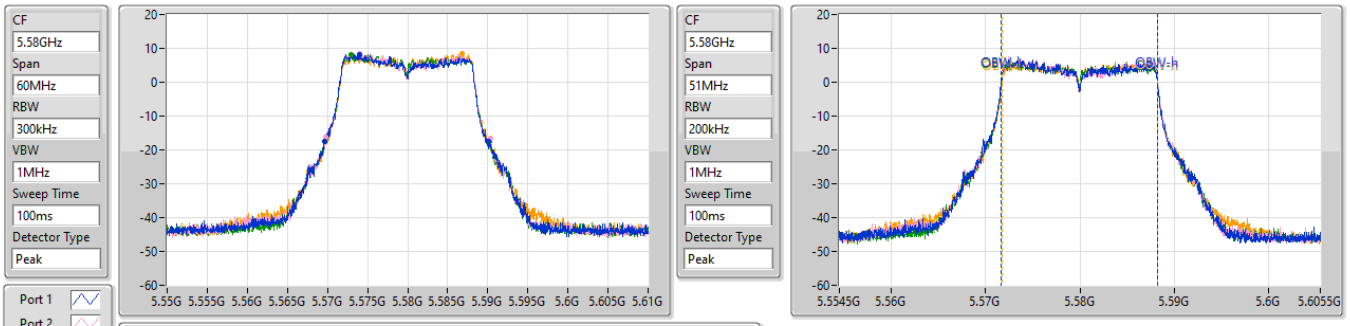
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.48962G	5.51026G	16.592M	5.49164G	5.508232G	Inf	1
20.34M	5.48971G	5.51005G	16.567M	5.49164G	5.508207G	Inf	2
20.52M	5.48974G	5.51026G	16.567M	5.491666G	5.508232G	Inf	3
20.01M	5.48989G	5.5099G	16.49M	5.491742G	5.508232G	Inf	4

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

29/10/2022



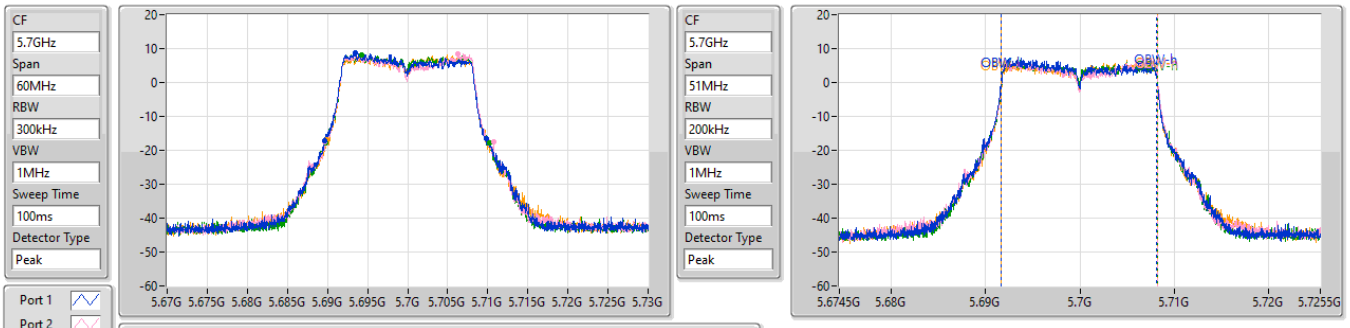
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.55M	5.56959G	5.59014G	16.567M	5.57164G	5.588207G	Inf	1
20.61M	5.56977G	5.59038G	16.567M	5.571666G	5.588232G	Inf	2
20.52M	5.56974G	5.59026G	16.567M	5.571666G	5.588232G	Inf	3
20.37M	5.5698G	5.59017G	16.516M	5.571717G	5.588232G	Inf	4

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

29/10/2022



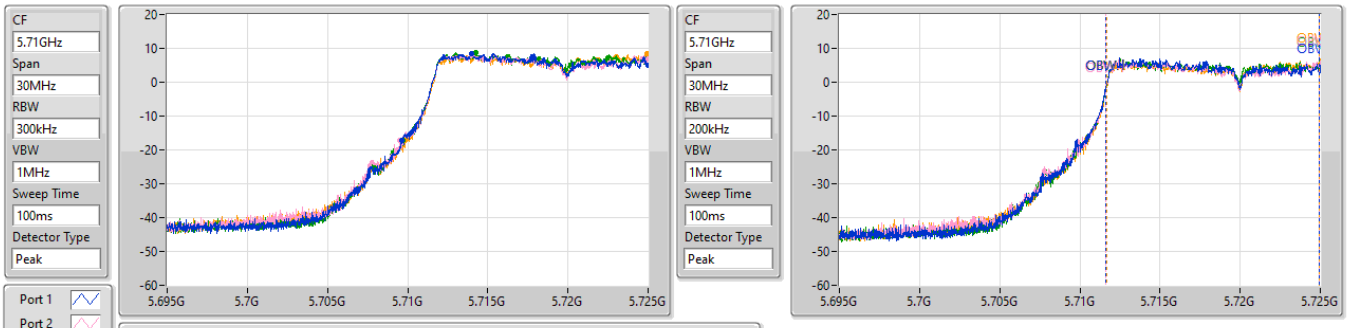
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.19M	5.68962G	5.70981G	16.541M	5.69164G	5.708181G	Inf	1
21.06M	5.68965G	5.71071G	16.618M	5.691666G	5.708283G	Inf	2
20.46M	5.68977G	5.71023G	16.541M	5.691691G	5.708232G	Inf	3
20.37M	5.68986G	5.71023G	16.516M	5.691691G	5.708207G	Inf	4

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

29/10/2022

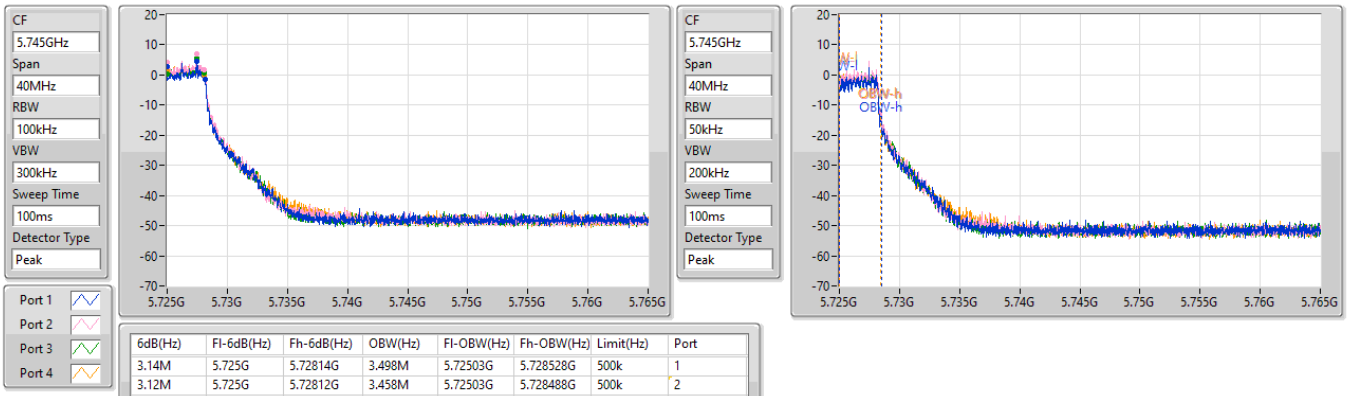


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.36M	5.70964G	5.725G	13.298M	5.711619G	5.724918G	Inf	1
15.525M	5.709475G	5.725G	13.328M	5.711619G	5.724948G	Inf	2
15.27M	5.70973G	5.725G	13.313M	5.711634G	5.724948G	Inf	3
15.18M	5.70982G	5.725G	13.298M	5.711664G	5.724963G	Inf	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5720MHz Straddle 5.725-5.85GHz

29/10/2022

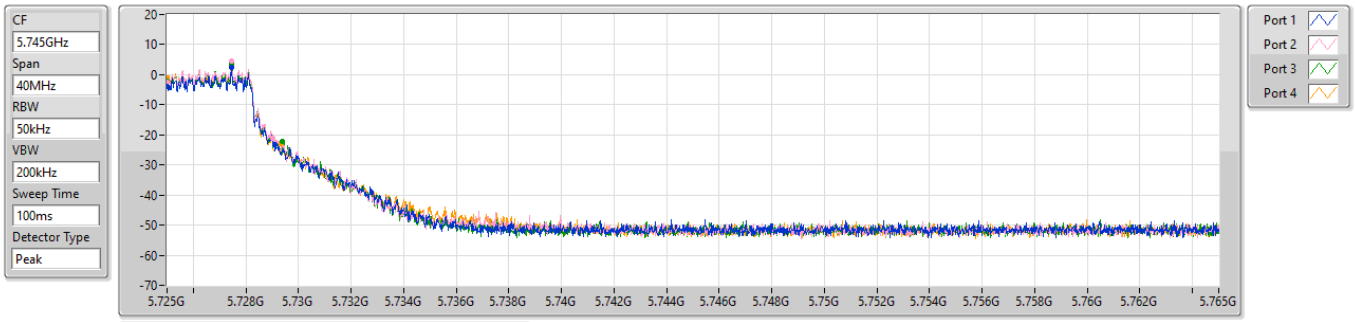


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	3.498M	5.72503G	5.728528G	500k	1
3.12M	5.725G	5.72812G	3.458M	5.72503G	5.728488G	500k	2
3.12M	5.725G	5.72812G	3.478M	5.72501G	5.728488G	500k	3
3.12M	5.725G	5.72812G	3.458M	5.72501G	5.728468G	500k	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5720MHz Straddle 5.725-5.85GHz

29/10/2022

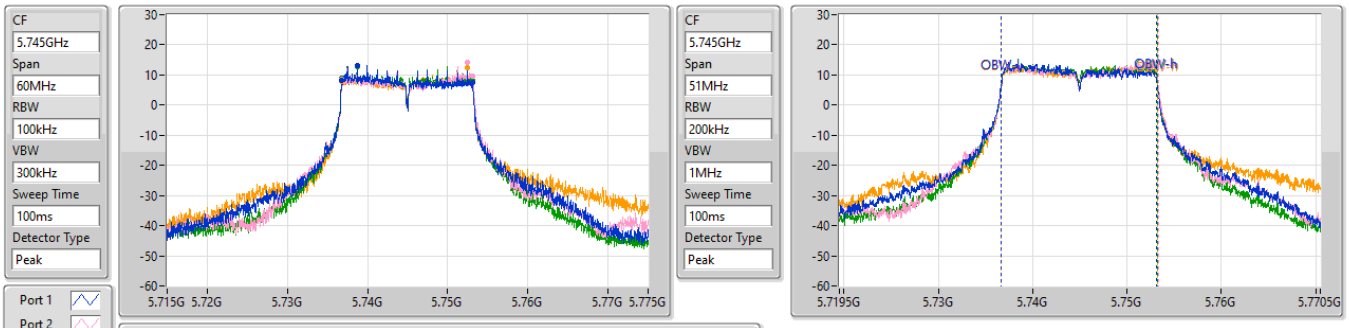


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.1M	5.725G	5.7291G	Inf	1
4.02M	5.725G	5.72902G	Inf	2
4.4M	5.725G	5.7294G	Inf	3
4.34M	5.725G	5.72934G	Inf	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5745MHz

29/10/2022

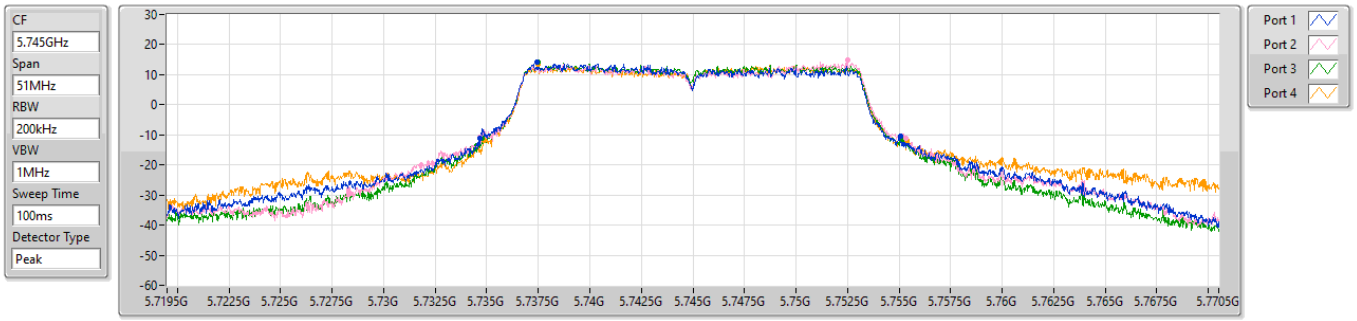


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	16.541M	5.73664G	5.753181G	500k	1
16.32M	5.73681G	5.75313G	16.643M	5.736666G	5.753309G	500k	2
16.32M	5.73681G	5.75313G	16.541M	5.736691G	5.753232G	500k	3
16.32M	5.73681G	5.75313G	16.541M	5.736691G	5.753232G	500k	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5745MHz

29/10/2022

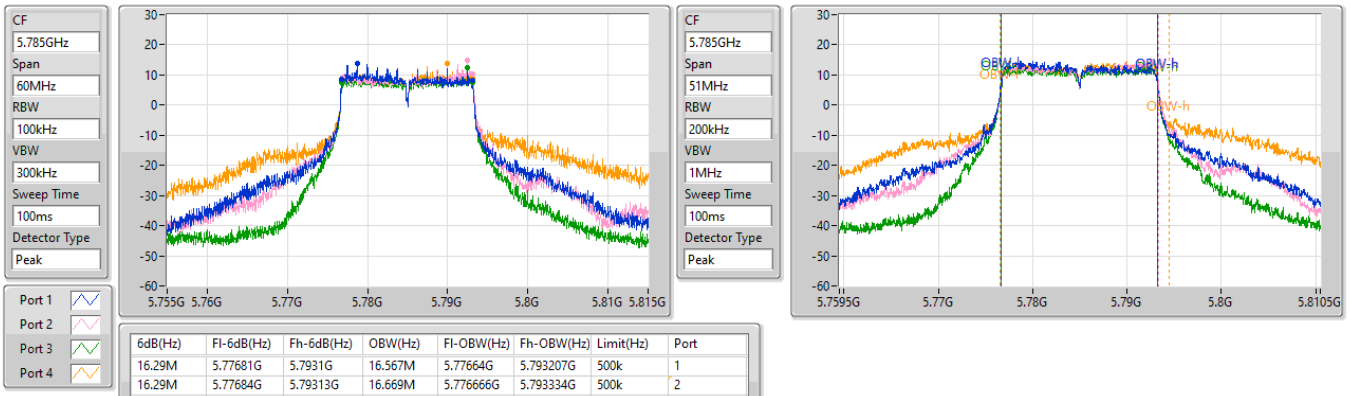


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.4M	5.734673G	5.755073G	Inf	1
20.655M	5.734673G	5.755328G	Inf	2
20.4M	5.7347775G	5.755175G	Inf	3
20.528M	5.734877G	5.755404G	Inf	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5785MHz

29/10/2022

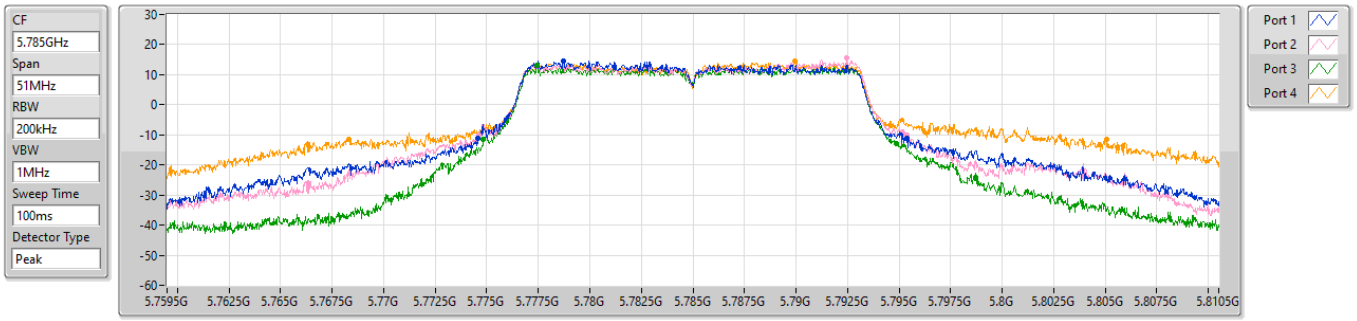


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.77681G	5.7931G	16.567M	5.77664G	5.793207G	500k	1
16.29M	5.77684G	5.79313G	16.669M	5.776666G	5.793334G	500k	2
16.32M	5.77681G	5.79313G	16.541M	5.776691G	5.793232G	500k	3
16.32M	5.77681G	5.79313G	17.994M	5.776513G	5.794507G	500k	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5785MHz

29/10/2022

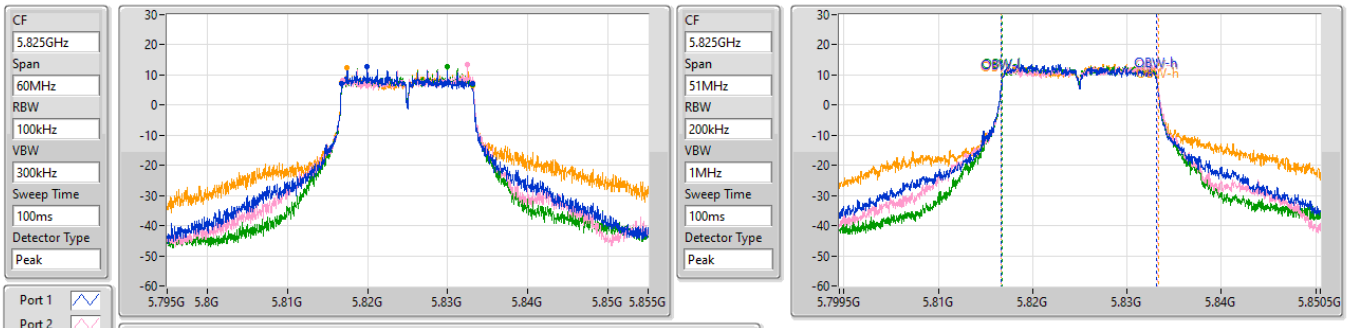


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.859M	5.774545G	5.795404G	Inf	1
20.757M	5.774622G	5.795379G	Inf	2
20.018M	5.774851G	5.794869G	Inf	3
36.746M	5.768298G	5.805043G	Inf	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5825MHz

29/10/2022

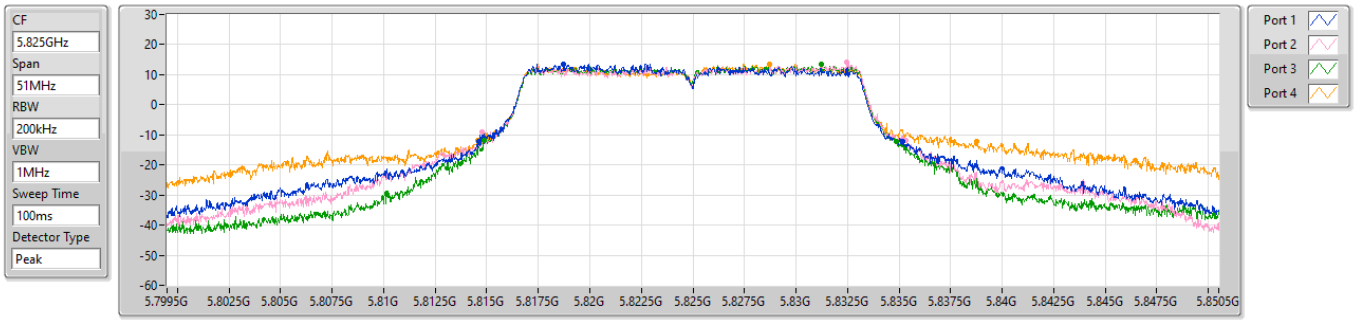


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	16.49M	5.816691G	5.833181G	500k	1
16.32M	5.81684G	5.83316G	16.592M	5.816691G	5.833283G	500k	2
16.35M	5.81681G	5.83316G	16.49M	5.816742G	5.833232G	500k	3
16.35M	5.81681G	5.83316G	16.694M	5.816666G	5.83336G	500k	4

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5825MHz

29/10/2022

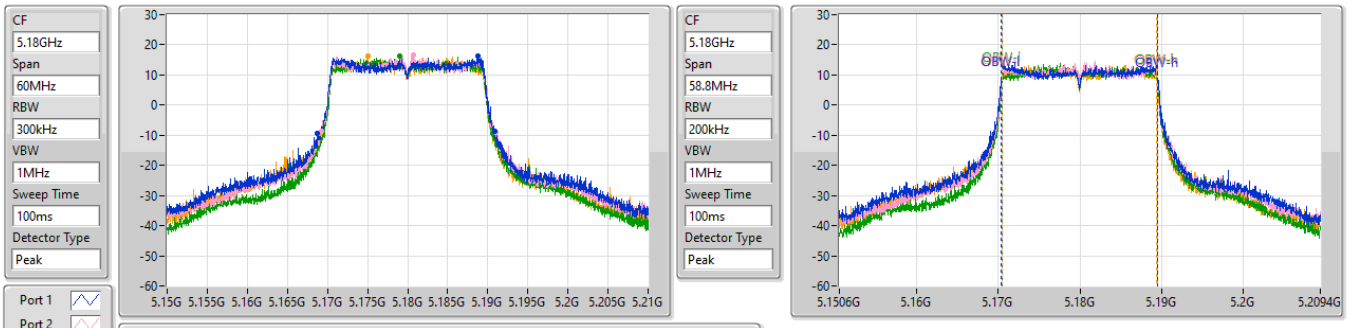


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.553M	5.814596G	5.835149G	Inf	1
20.579M	5.814775G	5.835353G	Inf	2
19.992M	5.814877G	5.834869G	Inf	3
24.2M	5.814545G	5.838745G	Inf	4

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5180MHz

29/10/2022

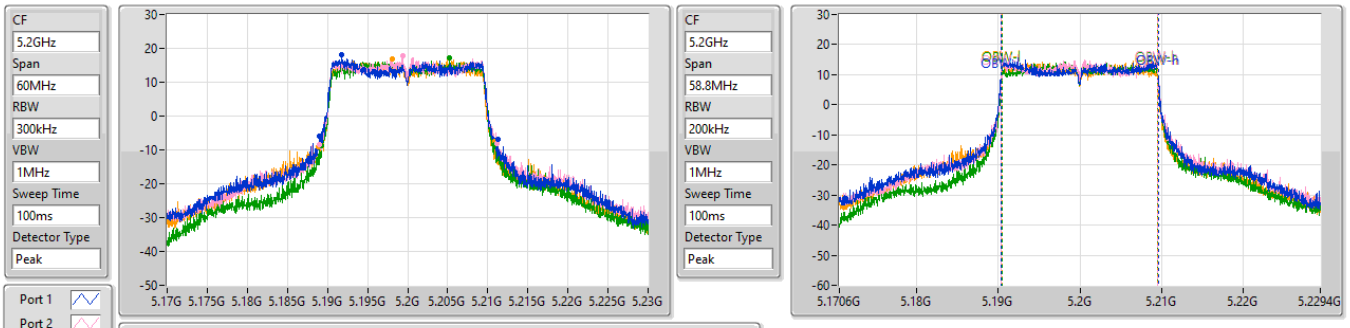


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.16878G	5.19089G	19.159M	5.170391G	5.18955G	Inf	1
21.84M	5.1692G	5.19104G	19.071M	5.17045G	5.189521G	Inf	2
21.27M	5.16938G	5.19065G	18.954M	5.170509G	5.189462G	Inf	3
21.39M	5.16917G	5.19056G	18.924M	5.170509G	5.189433G	Inf	4

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5200MHz

29/10/2022

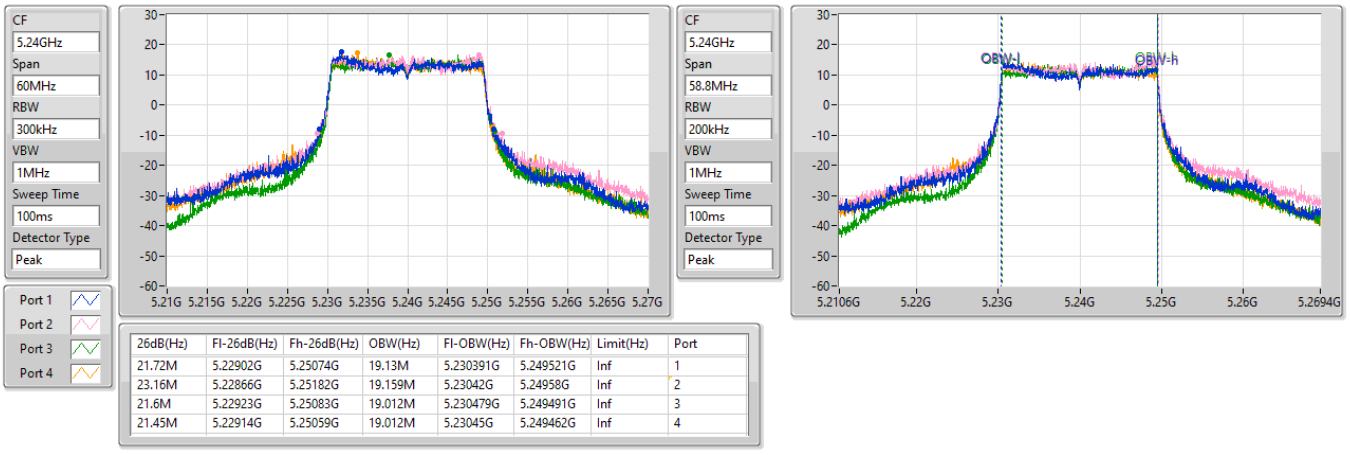


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.35M	5.18893G	5.21128G	19.218M	5.190362G	5.20958G	Inf	1
22.26M	5.18893G	5.21119G	19.13M	5.19042G	5.20955G	Inf	2
21.63M	5.18923G	5.21086G	18.983M	5.190509G	5.209491G	Inf	3
22.08M	5.18881G	5.21089G	18.983M	5.190479G	5.209462G	Inf	4

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5240MHz

29/10/2022

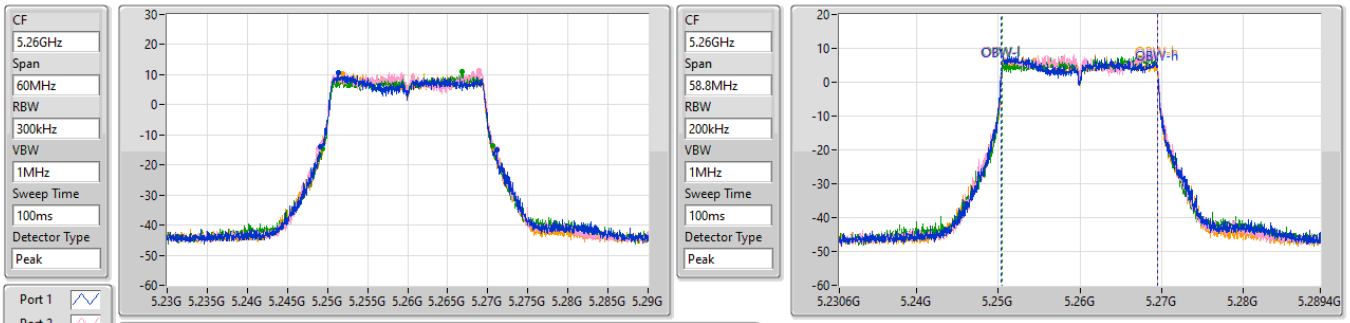


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.22902G	5.25074G	19.13M	5.230391G	5.249521G	Inf	1
23.16M	5.22866G	5.25182G	19.159M	5.23042G	5.24958G	Inf	2
21.6M	5.22923G	5.25083G	19.012M	5.230479G	5.249491G	Inf	3
21.45M	5.22914G	5.25059G	19.012M	5.23045G	5.249462G	Inf	4

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5260MHz

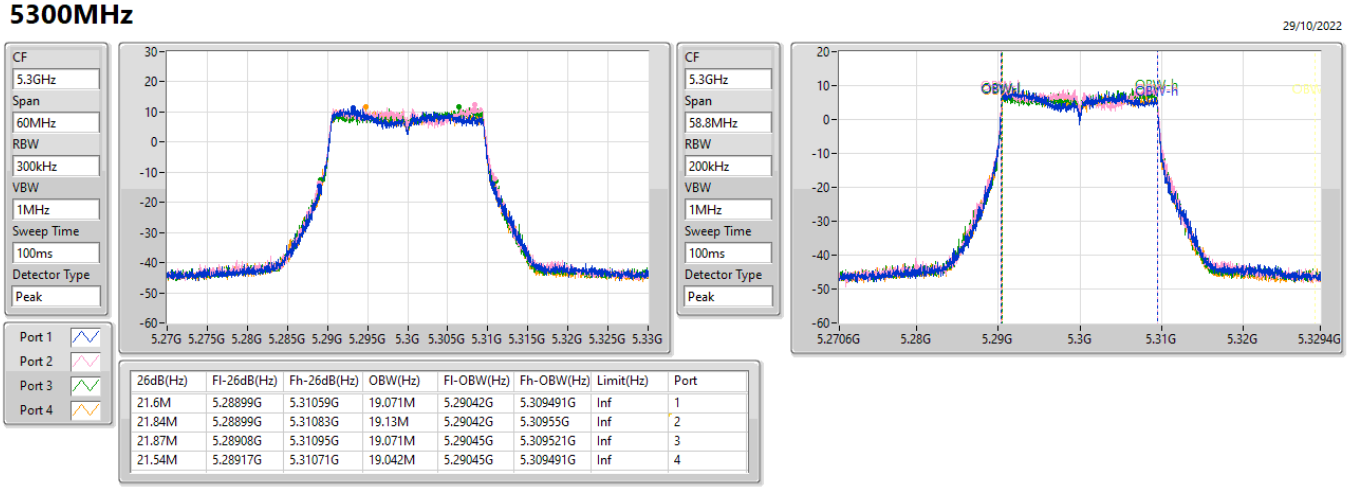
29/10/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.05M	5.24908G	5.27113G	19.1M	5.25042G	5.269521G	Inf	1
22.2M	5.2489G	5.2711G	19.13M	5.25042G	5.26955G	Inf	2
21.3M	5.24938G	5.27068G	19.042M	5.250479G	5.269521G	Inf	3
21.66M	5.2492G	5.27086G	18.983M	5.250479G	5.269462G	Inf	4

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

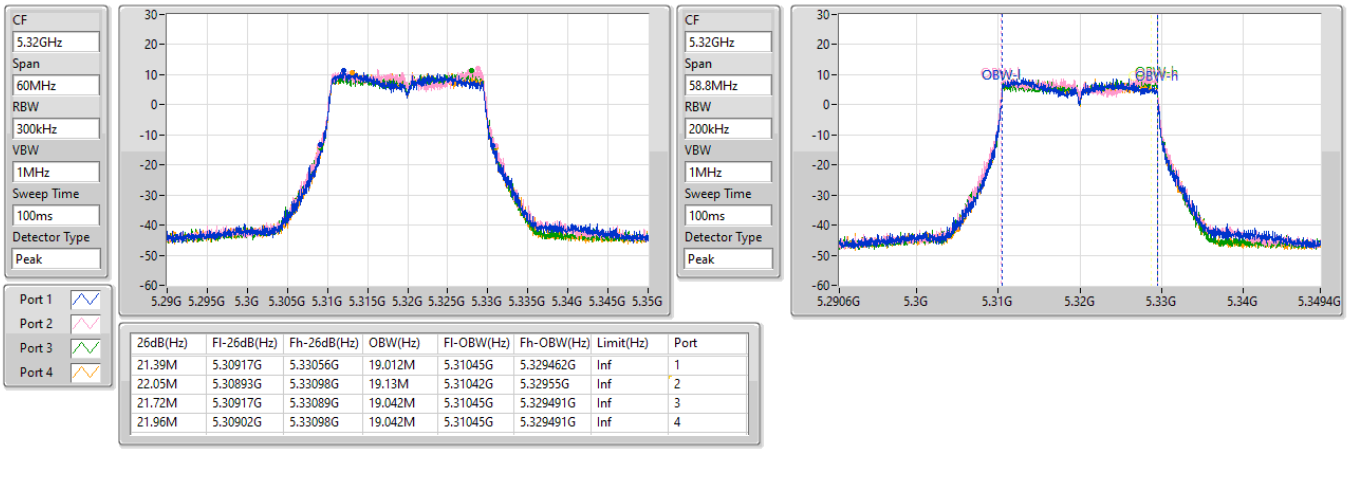
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.28899G	5.31059G	19.071M	5.29042G	5.309491G	Inf	1
21.84M	5.28899G	5.31083G	19.13M	5.29042G	5.30955G	Inf	2
21.87M	5.28908G	5.31095G	19.071M	5.29045G	5.309521G	Inf	3
21.54M	5.28917G	5.31071G	19.042M	5.29045G	5.309491G	Inf	4

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

5320MHz

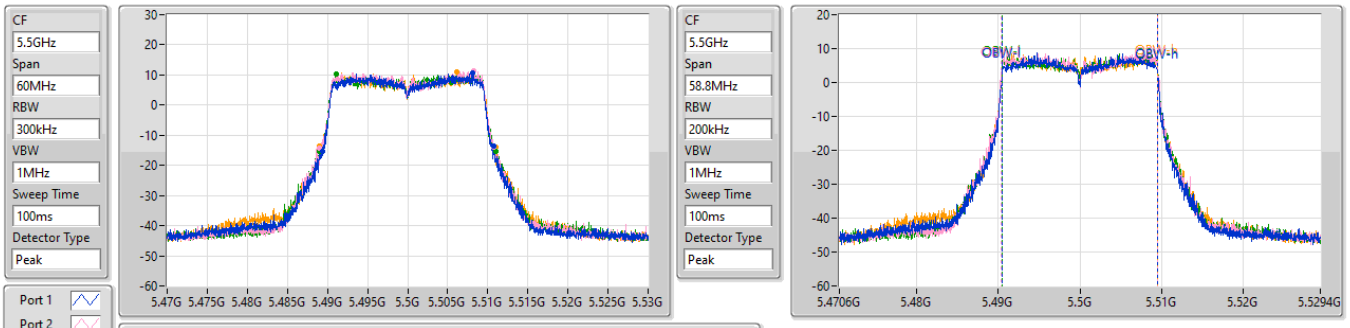


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.30917G	5.33056G	19.012M	5.31045G	5.329462G	Inf	1
22.05M	5.30893G	5.33098G	19.13M	5.31042G	5.32955G	Inf	2
21.72M	5.30917G	5.33089G	19.042M	5.31045G	5.329491G	Inf	3
21.96M	5.30902G	5.33098G	19.042M	5.31045G	5.329491G	Inf	4

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5500MHz

29/10/2022

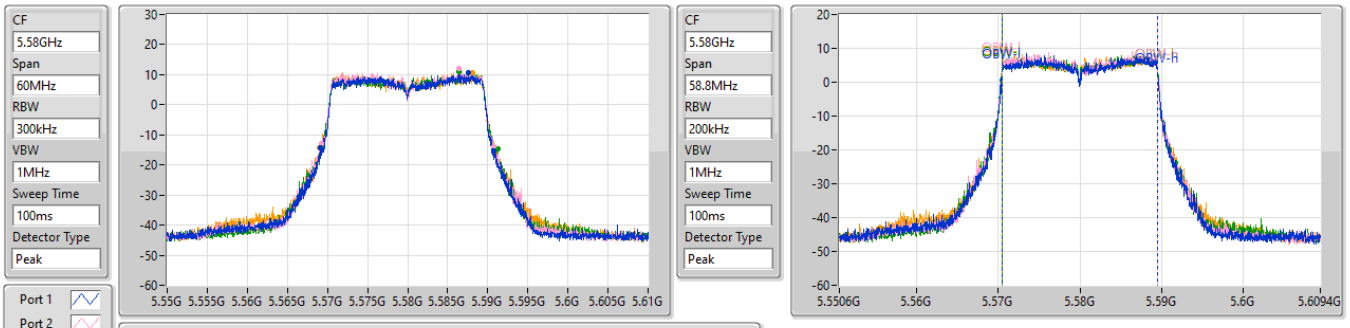


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.48935G	5.5108G	18.983M	5.490509G	5.509491G	Inf	1
21.78M	5.48896G	5.51074G	19.1M	5.49042G	5.509521G	Inf	2
22.08M	5.48899G	5.51107G	19.071M	5.49045G	5.509521G	Inf	3
21.93M	5.48902G	5.51095G	19.042M	5.49045G	5.509491G	Inf	4

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5580MHz

29/10/2022

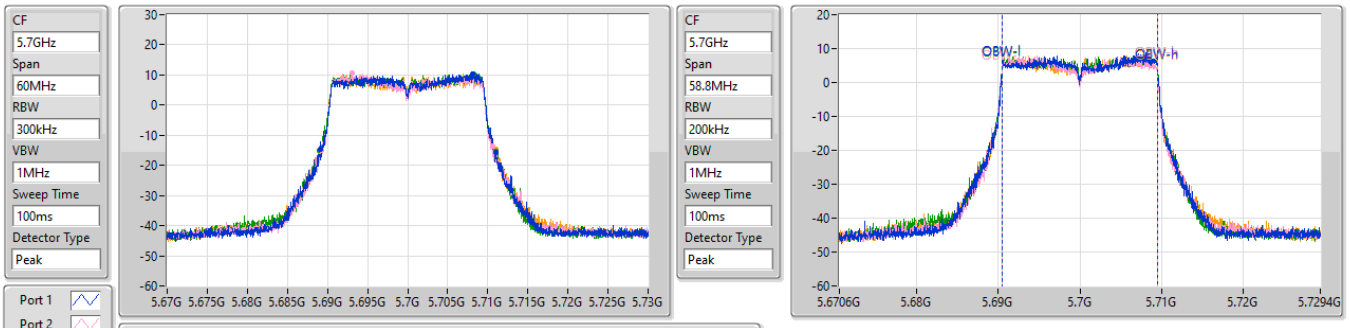


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.56908G	5.59077G	19.042M	5.570479G	5.589521G	Inf	1
21.51M	5.56926G	5.59077G	19.042M	5.570479G	5.589521G	Inf	2
22.02M	5.56926G	5.59128G	19.071M	5.57045G	5.589521G	Inf	3
21.78M	5.56905G	5.59083G	19.071M	5.57045G	5.589521G	Inf	4

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5700MHz

29/10/2022

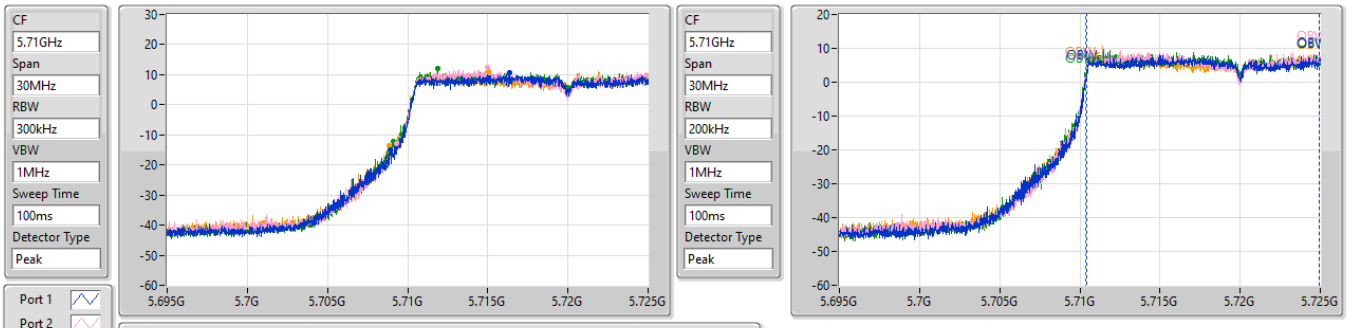


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.68908G	5.71095G	19.042M	5.690479G	5.709521G	Inf	1
21.39M	5.68929G	5.71068G	19.012M	5.69045G	5.709462G	Inf	2
21.99M	5.68902G	5.71101G	19.071M	5.69045G	5.709521G	Inf	3
22.02M	5.68893G	5.71095G	19.071M	5.69045G	5.709521G	Inf	4

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

29/10/2022

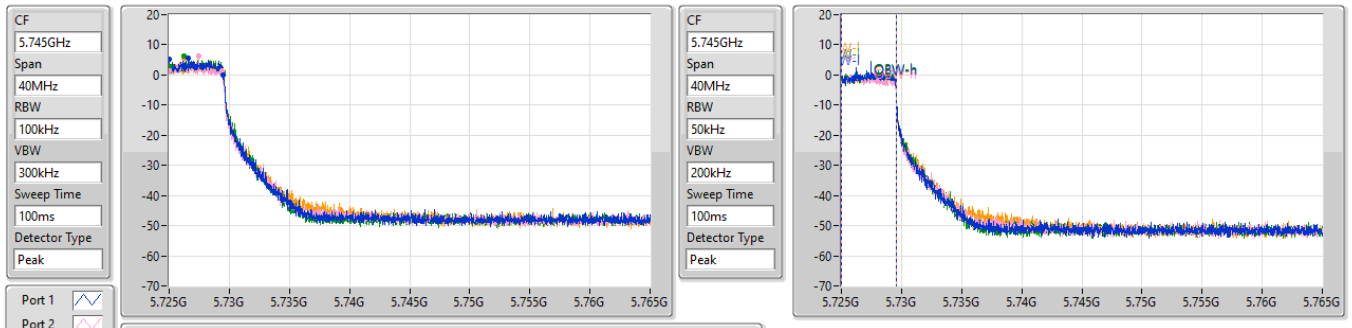


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.11M	5.70889G	5.725G	14.543M	5.710405G	5.724948G	Inf	1
15.66M	5.70934G	5.725G	14.528M	5.71042G	5.724948G	Inf	2
15.915M	5.709085G	5.725G	14.558M	5.710375G	5.724933G	Inf	3
16.125M	5.708875G	5.725G	14.558M	5.710375G	5.724933G	Inf	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

29/10/2022

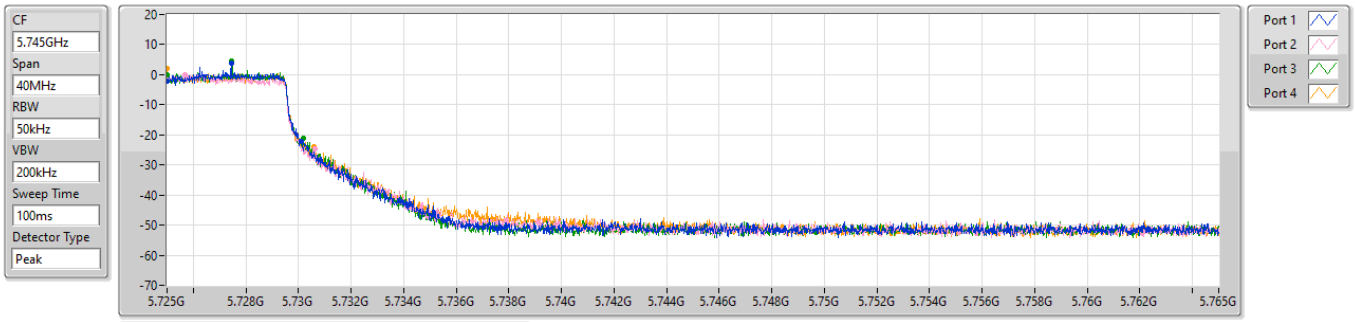


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	4.538M	5.72503G	5.729568G	500k	1
4.42M	5.725G	5.72942G	4.538M	5.72503G	5.729568G	500k	2
4.48M	5.725G	5.72948G	4.558M	5.72501G	5.729568G	500k	3
4.48M	5.725G	5.72948G	4.558M	5.72501G	5.729568G	500k	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

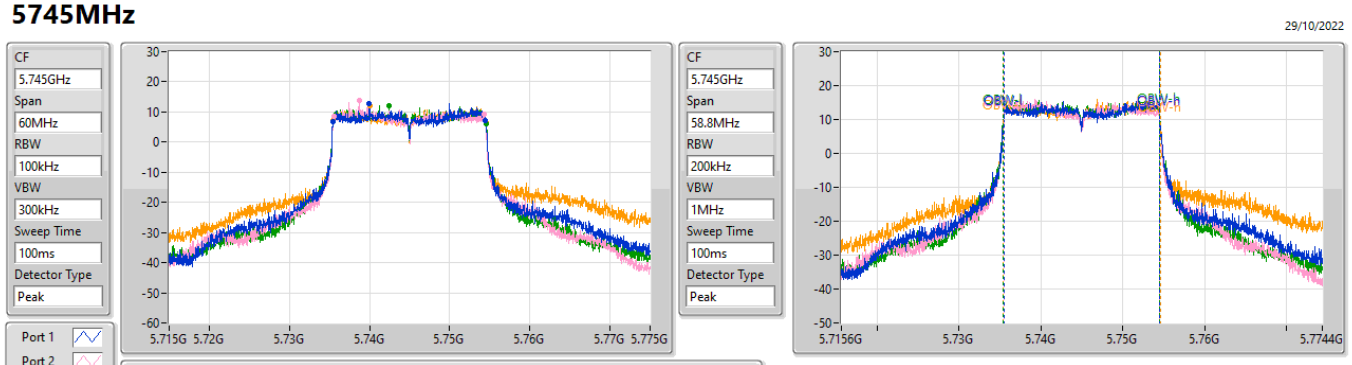
29/10/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.12M	5.725G	5.73012G	Inf	1
5.64M	5.725G	5.73064G	Inf	2
5.18M	5.725G	5.73018G	Inf	3
5.58M	5.725G	5.73058G	Inf	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

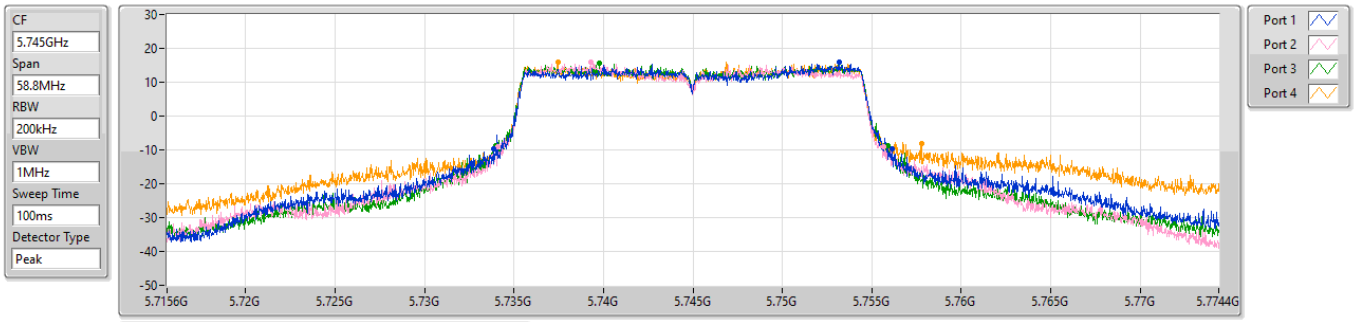
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.73546G	5.75448G	19.1M	5.73545G	5.75455G	500k	1
18.72M	5.73555G	5.75427G	19.042M	5.73545G	5.754491G	500k	2
19.14M	5.73543G	5.75457G	19.1M	5.73542G	5.754521G	500k	3
19.14M	5.73543G	5.75457G	19.189M	5.735391G	5.75458G	500k	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

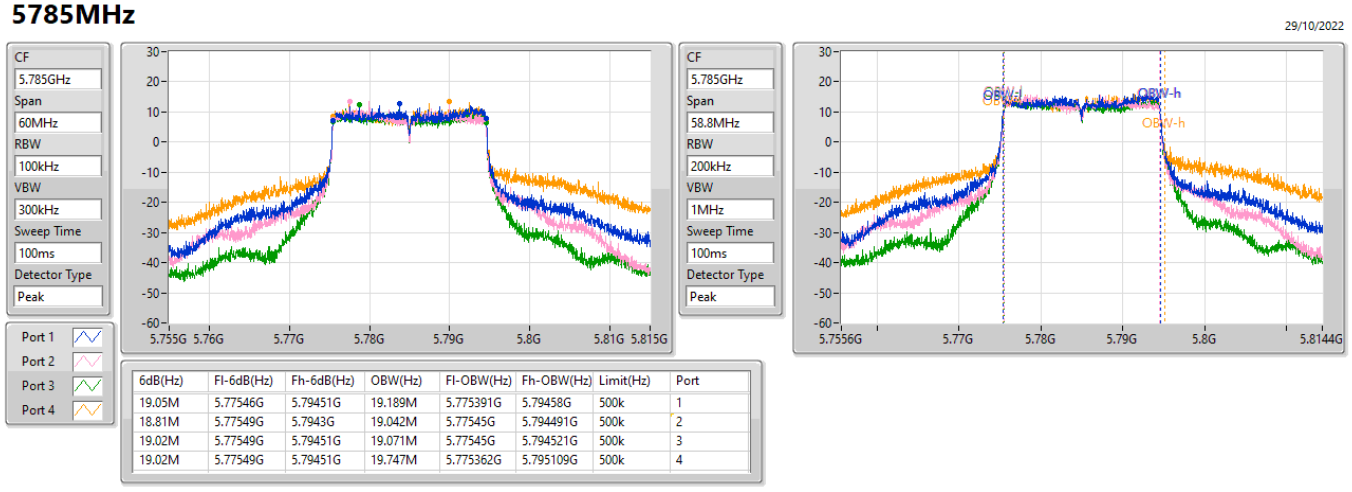
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.226M	5.733887G	5.756113G	Inf	1
21.55M	5.734122G	5.755672G	Inf	2
21.932M	5.733975G	5.755907G	Inf	3
23.932M	5.733857G	5.757789G	Inf	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

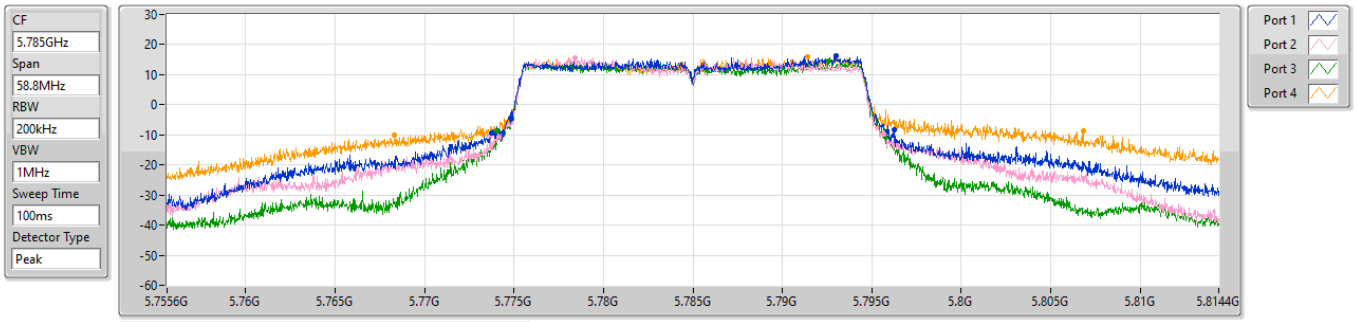
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	5.77546G	5.79451G	19.189M	5.775391G	5.79458G	500k	1
18.81M	5.77549G	5.7943G	19.042M	5.77545G	5.794491G	500k	2
19.02M	5.77549G	5.79451G	19.071M	5.77545G	5.794521G	500k	3
19.02M	5.77549G	5.79451G	19.747M	5.775362G	5.795109G	500k	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

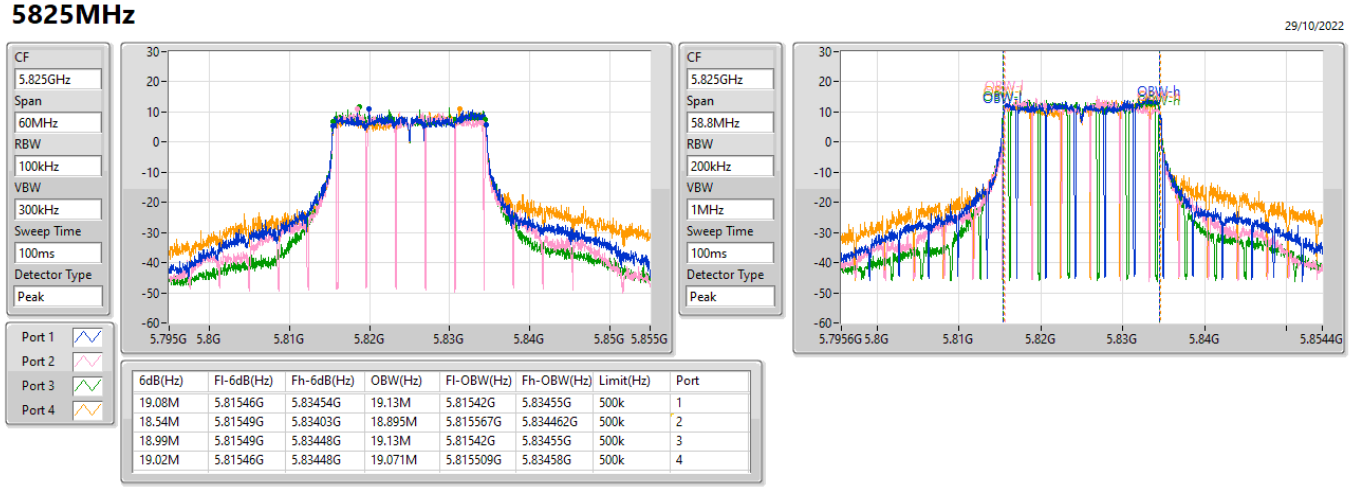
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.491M	5.773769G	5.79626G	Inf	1
21.962M	5.77371G	5.795672G	Inf	2
21.727M	5.774034G	5.79576G	Inf	3
38.485M	5.76833G	5.806815G	Inf	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

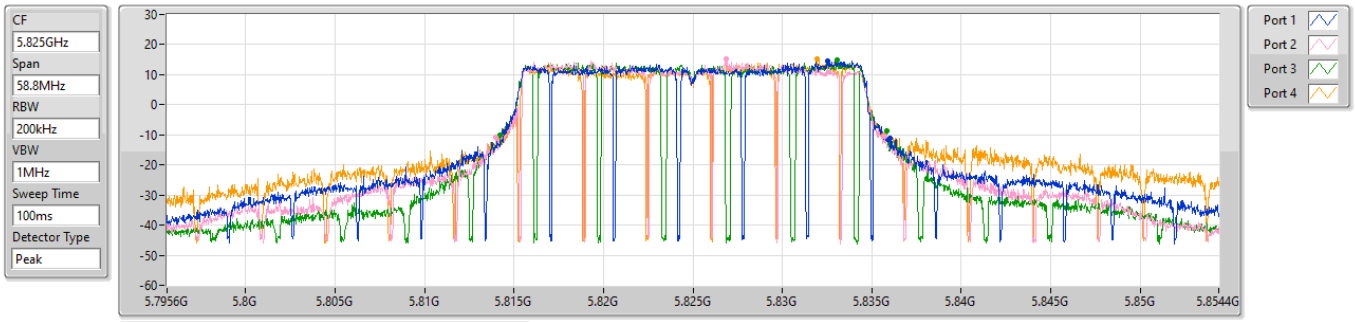
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.08M	5.81546G	5.83454G	19.13M	5.81542G	5.83455G	500k	1
18.54M	5.81549G	5.83403G	18.895M	5.815567G	5.834462G	500k	2
18.99M	5.81549G	5.83448G	19.13M	5.81542G	5.83455G	500k	3
19.02M	5.81546G	5.83448G	19.071M	5.815509G	5.83458G	500k	4

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5825MHz

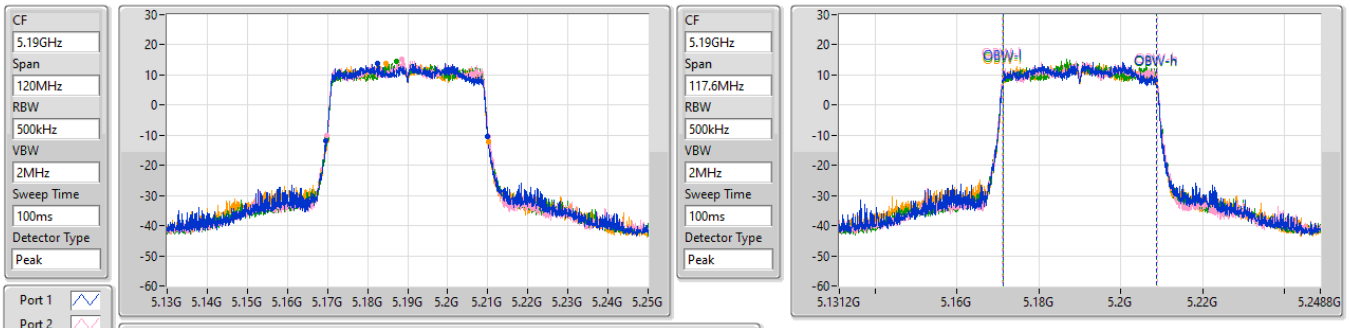


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.55M	5.814445G	5.835996G	Inf	1
21.697M	5.814004G	5.835702G	Inf	2
21.638M	5.81421G	5.835849G	Inf	3
21.638M	5.814034G	5.835672G	Inf	4

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5190MHz

29/10/2022

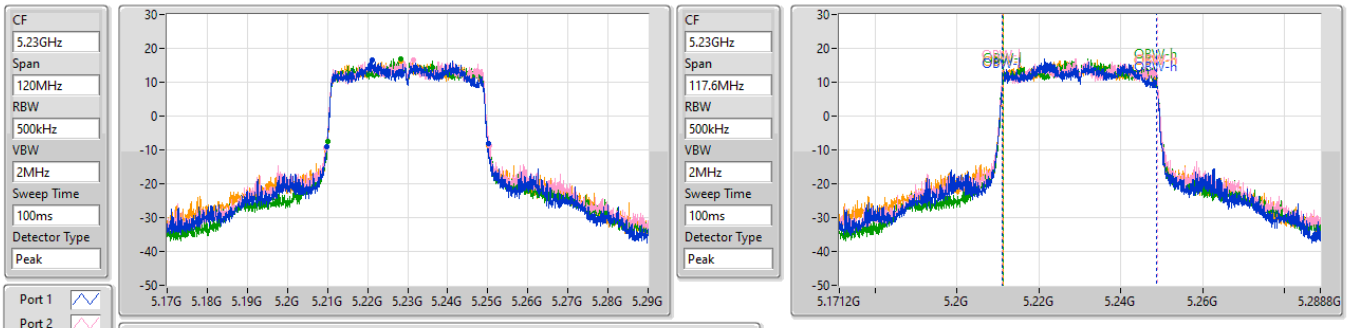


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.16948G	5.21004G	37.672M	5.171135G	5.208807G	Inf	1
40.38M	5.16978G	5.21016G	37.848M	5.171076G	5.208924G	Inf	2
40.44M	5.16978G	5.21022G	37.731M	5.171135G	5.208865G	Inf	3
40.38M	5.16984G	5.21022G	37.672M	5.171135G	5.208807G	Inf	4

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5230MHz

29/10/2022



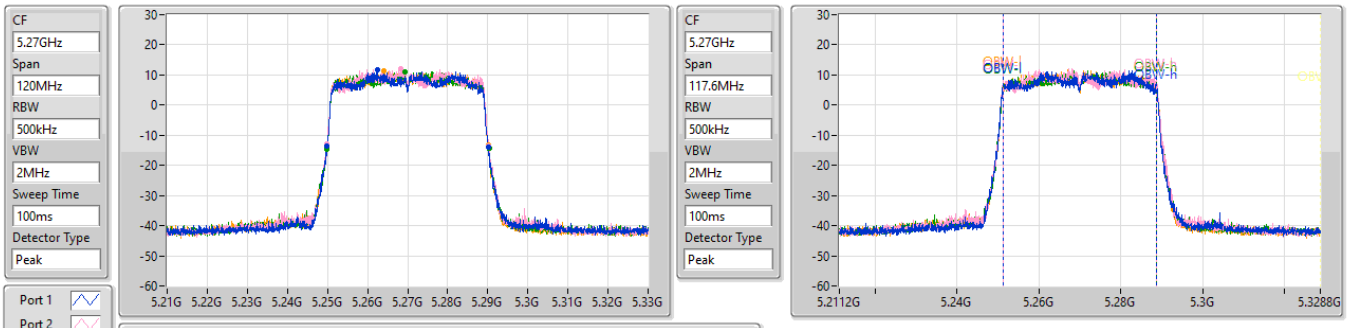
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.20978G	5.2501G	37.672M	5.211076G	5.248748G	Inf	1
40.74M	5.2096G	5.25034G	37.848M	5.211076G	5.248924G	Inf	2
40.26M	5.20996G	5.25022G	37.731M	5.211135G	5.248865G	Inf	3
40.32M	5.20978G	5.2501G	37.672M	5.211135G	5.248807G	Inf	4

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5270MHz

29/10/2022



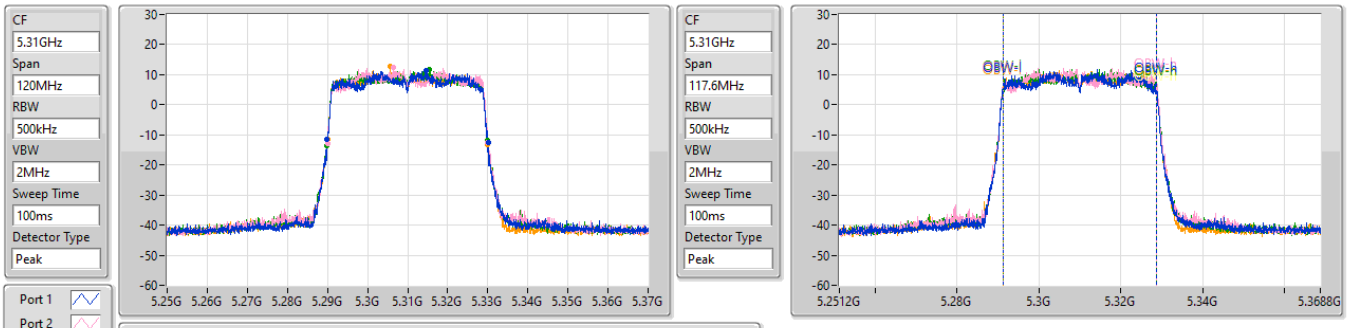
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2499G	5.2901G	37.613M	5.251135G	5.288748G	Inf	1
40.32M	5.2499G	5.29022G	37.731M	5.251135G	5.288865G	Inf	2
40.68M	5.24972G	5.2904G	37.672M	5.251193G	5.288865G	Inf	3
40.5M	5.24972G	5.29022G	37.613M	5.251193G	5.288807G	Inf	4

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5310MHz

29/10/2022



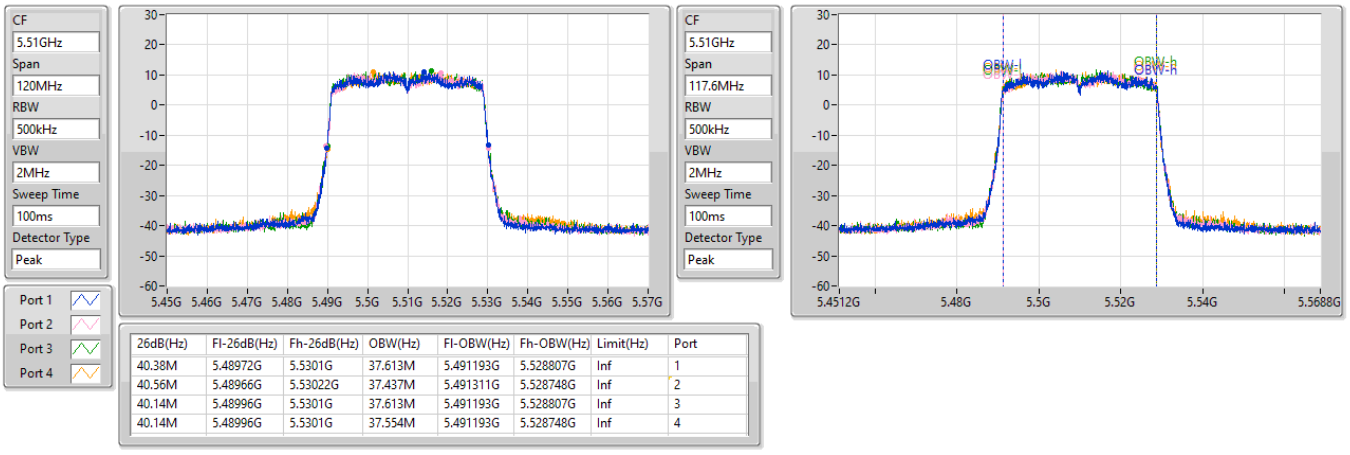
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2899G	5.3301G	37.554M	5.291193G	5.328748G	Inf	1
40.08M	5.28996G	5.33004G	37.672M	5.291193G	5.328865G	Inf	2
40.32M	5.28972G	5.33004G	37.613M	5.291193G	5.328807G	Inf	3
40.08M	5.28996G	5.33004G	37.672M	5.291135G	5.328807G	Inf	4

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5510MHz

29/10/2022



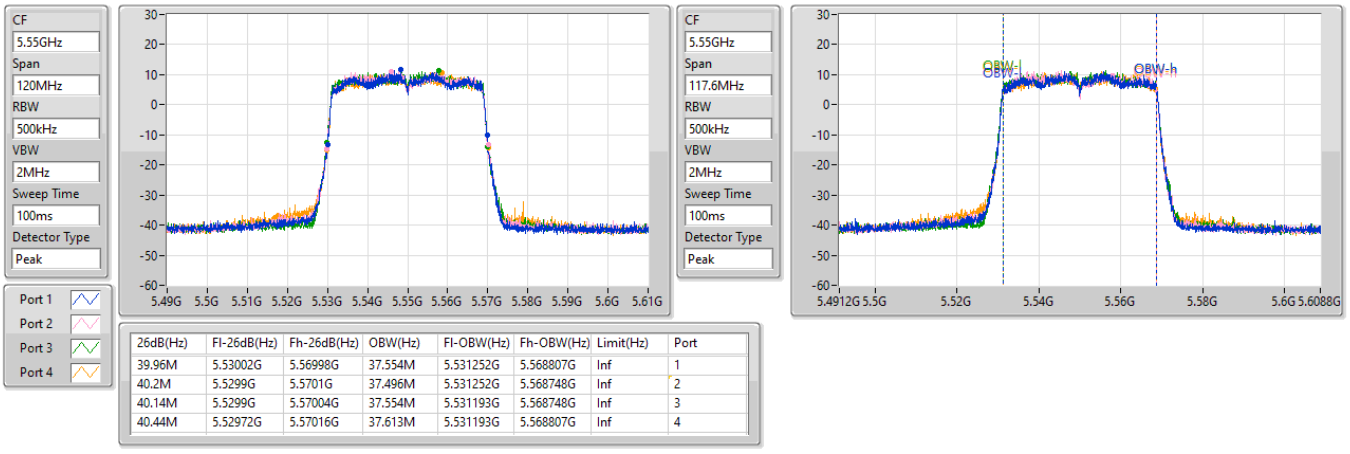
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.48972G	5.5301G	37.613M	5.491193G	5.528807G	Inf	1
40.56M	5.48966G	5.53022G	37.437M	5.491311G	5.528748G	Inf	2
40.14M	5.48996G	5.5301G	37.613M	5.491193G	5.528807G	Inf	3
40.14M	5.48996G	5.5301G	37.554M	5.491193G	5.528748G	Inf	4

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5550MHz

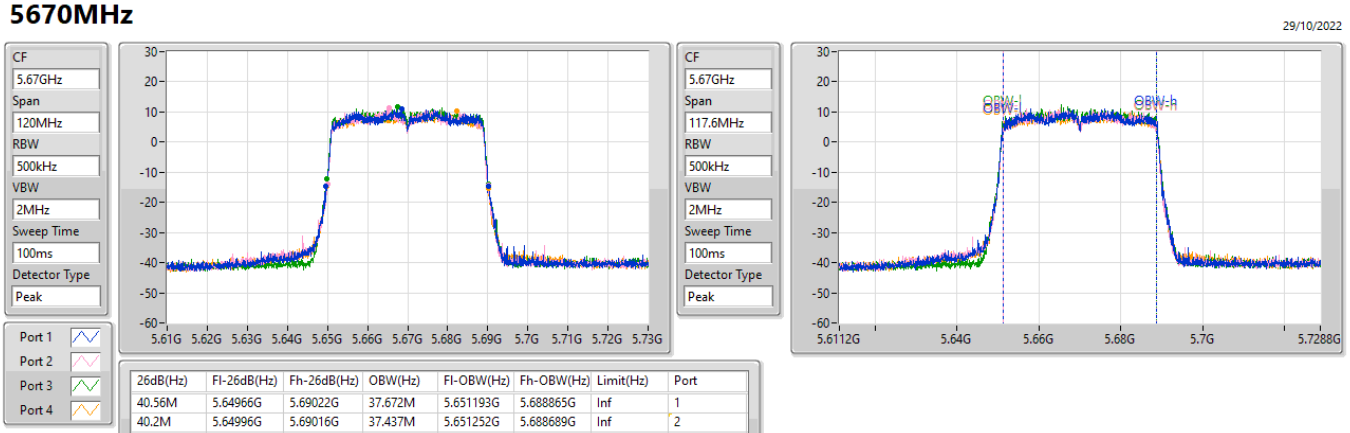
29/10/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.53002G	5.56998G	37.554M	5.531252G	5.568807G	Inf	1
40.2M	5.5299G	5.5701G	37.496M	5.531252G	5.568748G	Inf	2
40.14M	5.5299G	5.57004G	37.554M	5.531193G	5.568748G	Inf	3
40.44M	5.52972G	5.57016G	37.613M	5.531193G	5.568807G	Inf	4

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

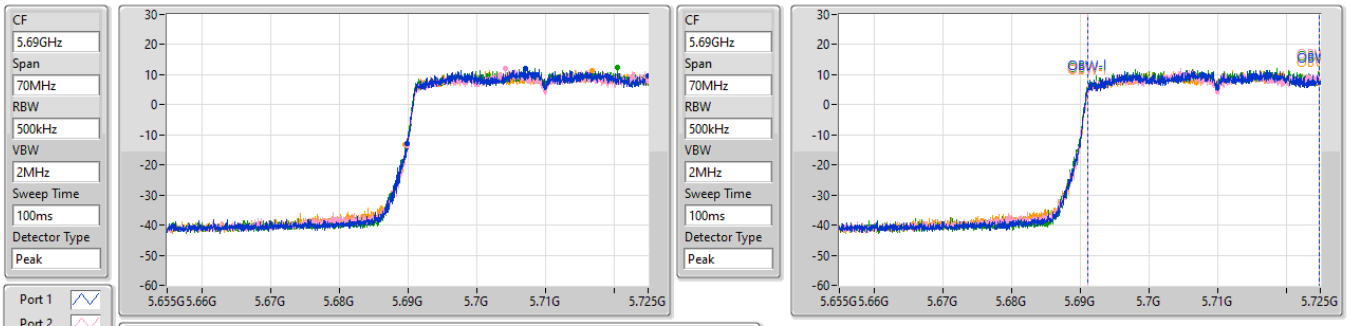
5670MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.64966G	5.69022G	37.672M	5.651193G	5.688865G	Inf	1
40.2M	5.64996G	5.69016G	37.437M	5.651252G	5.688689G	Inf	2
40.26M	5.6499G	5.69016G	37.672M	5.651135G	5.688807G	Inf	3
40.56M	5.64972G	5.69028G	37.613M	5.651193G	5.688807G	Inf	4

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

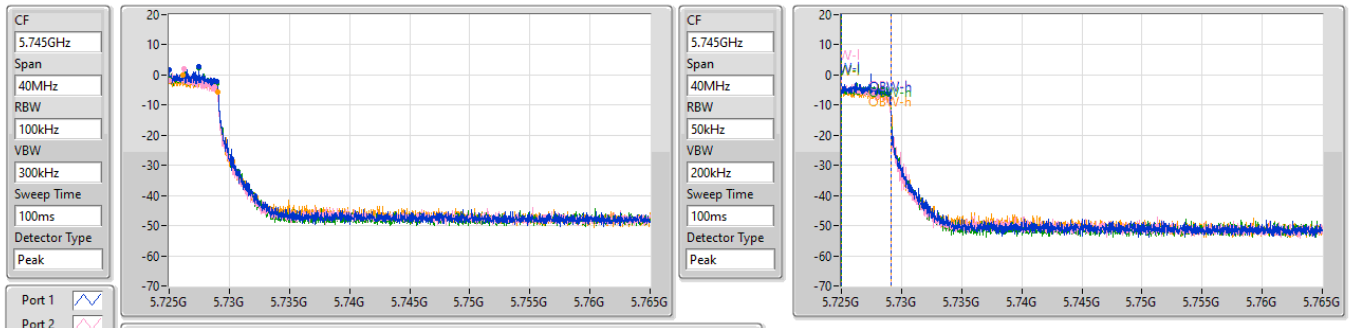


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.07M	5.68993G	5.725G	33.618M	5.691154G	5.724773G	Inf	1
35.07M	5.68993G	5.725G	33.618M	5.691189G	5.724808G	Inf	2
35.07M	5.68993G	5.725G	33.688M	5.691119G	5.724808G	Inf	3
35.315M	5.689685G	5.725G	33.653M	5.691154G	5.724808G	Inf	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

29/10/2022

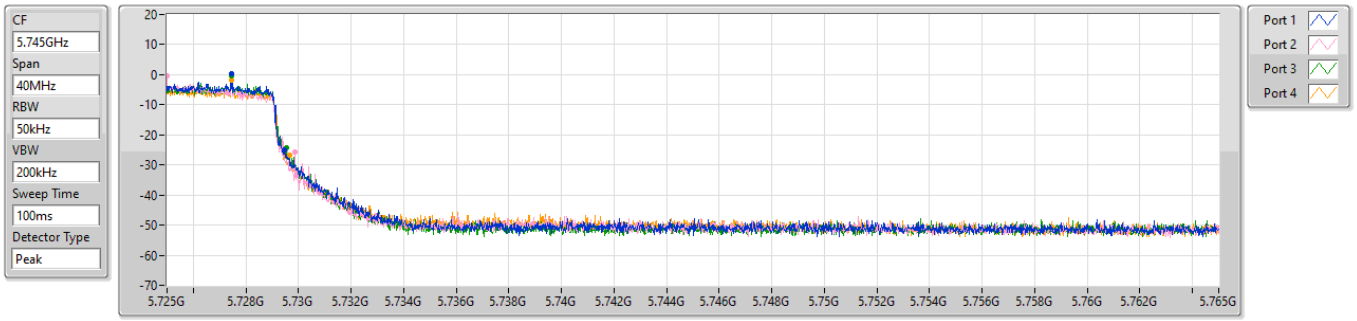


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.96M	5.725G	5.72896G	4.098M	5.72501G	5.729108G	500k	1
3.82M	5.725G	5.72882G	4.078M	5.72501G	5.729088G	500k	2
3.98M	5.725G	5.72898G	4.098M	5.72501G	5.729108G	500k	3
4.08M	5.725G	5.72908G	4.138M	5.72501G	5.729148G	500k	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

29/10/2022



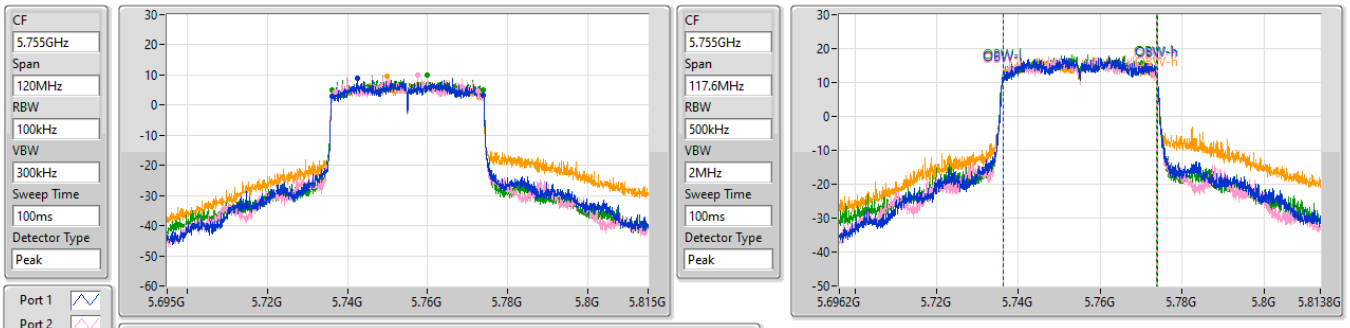
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.46M	5.725G	5.72946G	Inf	1
4.88M	5.725G	5.72988G	Inf	2
4.54M	5.725G	5.72954G	Inf	3
4.66M	5.725G	5.72966G	Inf	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5755MHz

29/10/2022



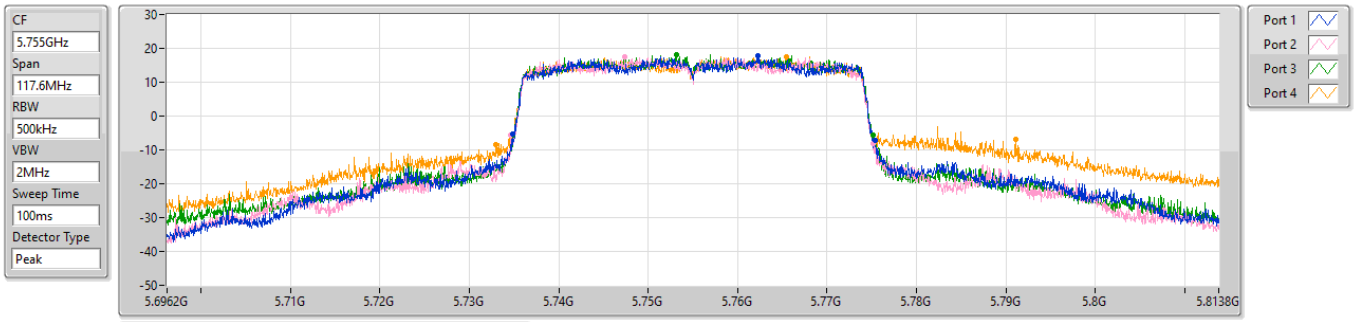
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.8M	5.73616G	5.77396G	37.79M	5.736135G	5.773924G	500k	1
35.64M	5.73682G	5.77246G	37.554M	5.736193G	5.773748G	500k	2
37.62M	5.73616G	5.77378G	37.731M	5.736135G	5.773865G	500k	3
37.26M	5.7364G	5.77366G	37.907M	5.736135G	5.774042G	500k	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5755MHz

29/10/2022

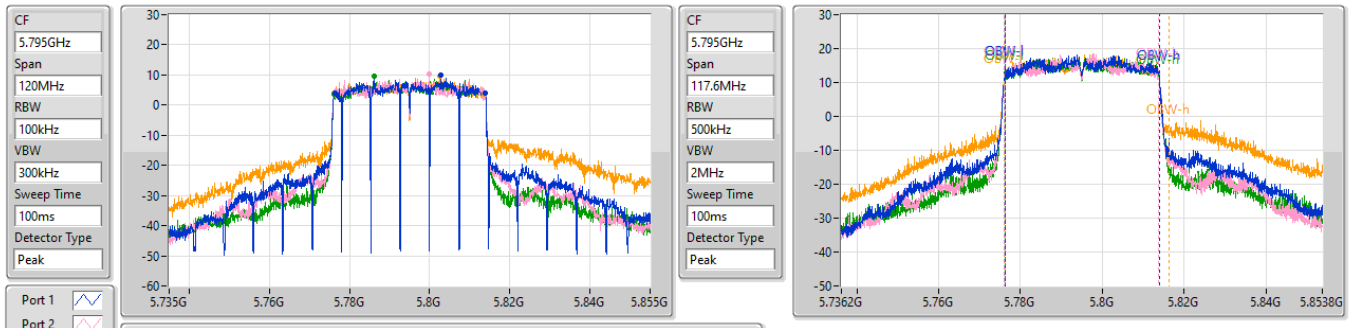


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.513M	5.734832G	5.775345G	Inf	1
40.454M	5.734655G	5.77511G	Inf	2
40.278M	5.73489G	5.775168G	Inf	3
58.094M	5.733009G	5.791103G	Inf	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

5795MHz

29/10/2022

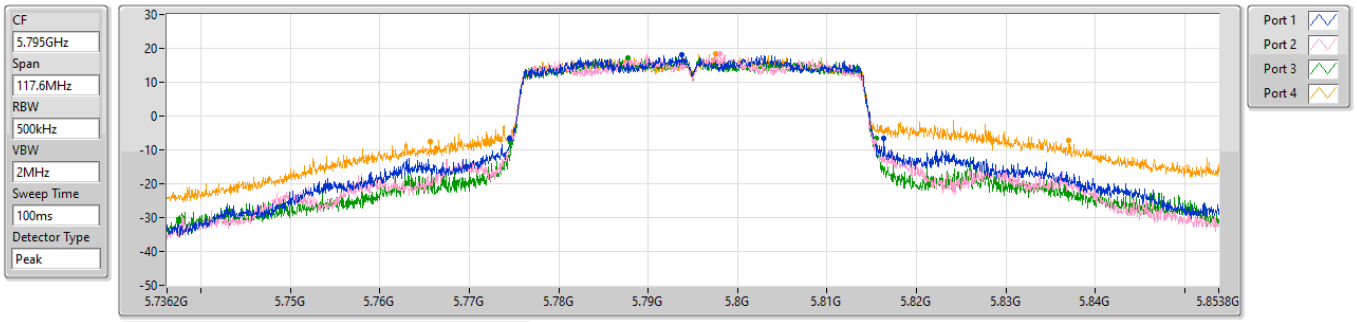


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.77634G	5.8139G	37.79M	5.776135G	5.813924G	500k	1
36.3M	5.77664G	5.81294G	37.79M	5.776076G	5.813865G	500k	2
37.86M	5.77604G	5.8139G	37.731M	5.776135G	5.813865G	500k	3
37.5M	5.77616G	5.81366G	40.493M	5.775958G	5.816451G	500k	4

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

5795MHz

29/10/2022



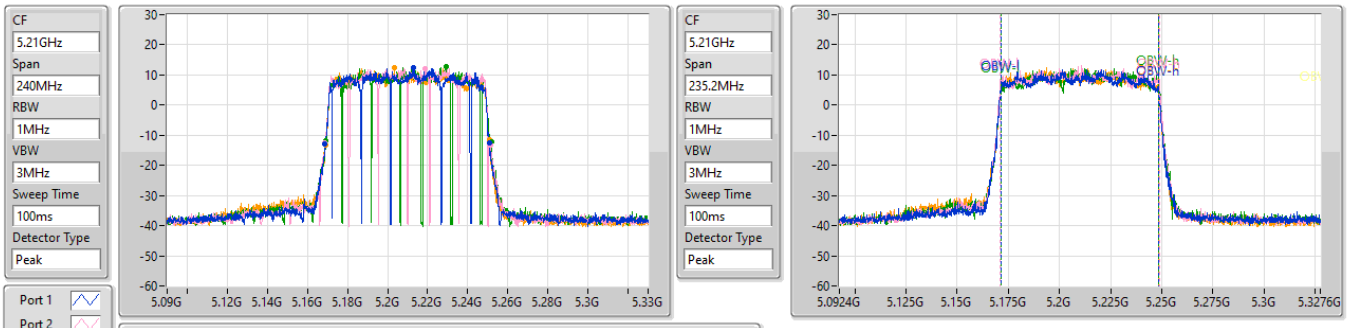
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.807M	5.774538G	5.816344G	Inf	1
40.454M	5.774773G	5.815227G	Inf	2
40.866M	5.774655G	5.815521G	Inf	3
71.383M	5.765659G	5.837042G	Inf	4

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5210MHz

29/10/2022



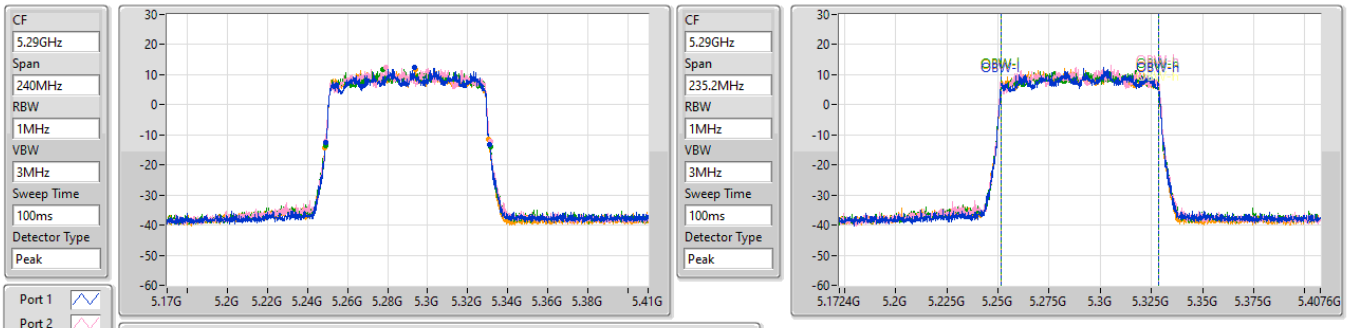
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.16884G	5.25092G	76.872M	5.171446G	5.248318G	Inf	1
82.68M	5.1686G	5.25128G	77.577M	5.171211G	5.248789G	Inf	2
82.68M	5.1692G	5.25188G	77.225M	5.171446G	5.248671G	Inf	3
81.6M	5.1692G	5.2508G	77.107M	5.171329G	5.248436G	Inf	4

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5290MHz

29/10/2022

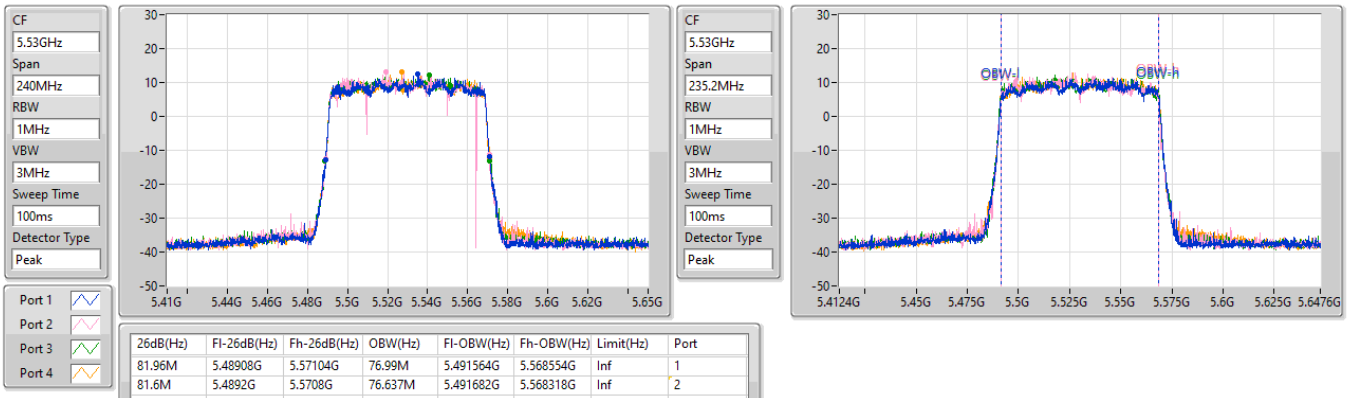


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.24908G	5.33104G	76.99M	5.251446G	5.328436G	Inf	1
82.08M	5.24908G	5.33116G	77.342M	5.251329G	5.328671G	Inf	2
82.44M	5.24908G	5.33152G	76.99M	5.251446G	5.328436G	Inf	3
81.72M	5.24884G	5.33056G	76.872M	5.251446G	5.328318G	Inf	4

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5530MHz

29/10/2022

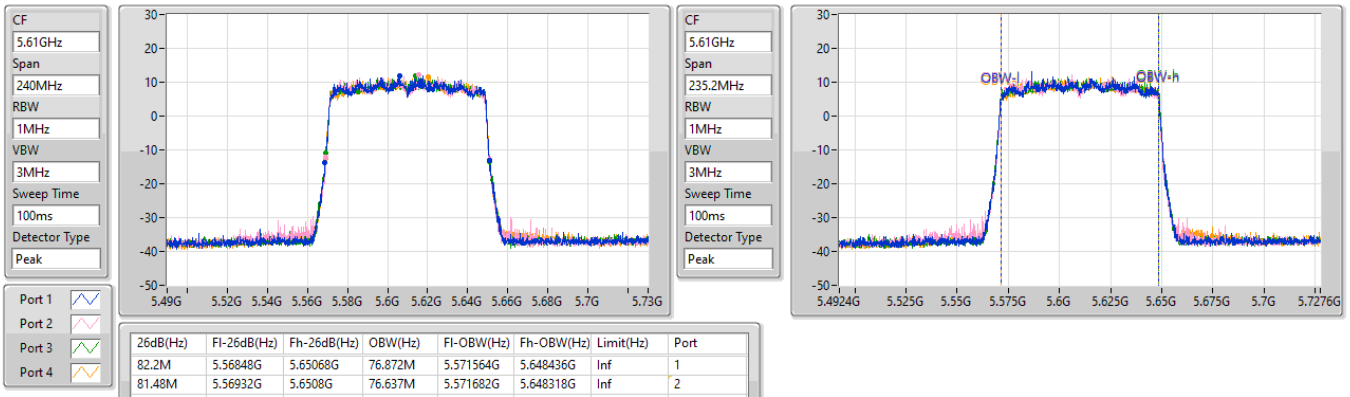


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48908G	5.57104G	76.99M	5.491564G	5.568554G	Inf	1
81.6M	5.4892G	5.5708G	76.637M	5.491682G	5.568318G	Inf	2
82.2M	5.48884G	5.57104G	76.99M	5.491446G	5.568436G	Inf	3
81.72M	5.48908G	5.5708G	76.99M	5.491446G	5.568436G	Inf	4

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5610MHz

29/10/2022

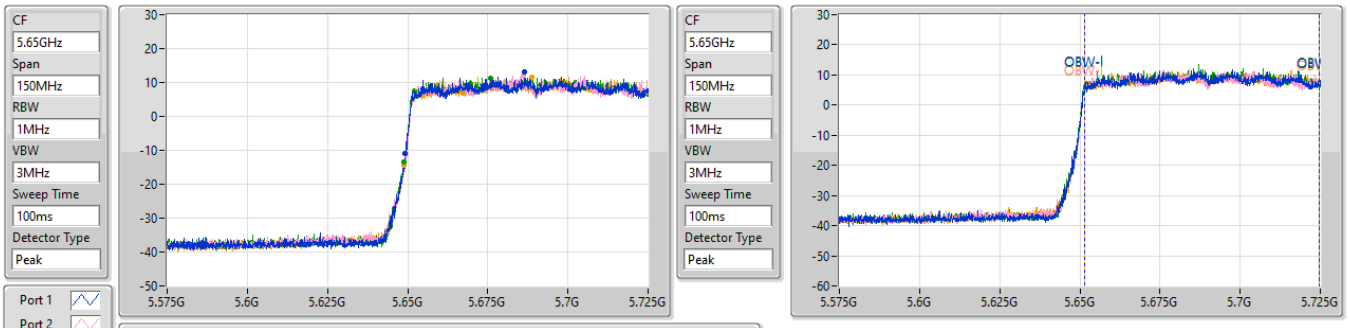


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.56848G	5.65068G	76.872M	5.571564G	5.648436G	Inf	1
81.48M	5.56932G	5.6508G	76.637M	5.571682G	5.648318G	Inf	2
81.96M	5.56896G	5.65092G	77.225M	5.571446G	5.648671G	Inf	3
81.84M	5.5692G	5.65104G	76.872M	5.571564G	5.648436G	Inf	4

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

29/10/2022

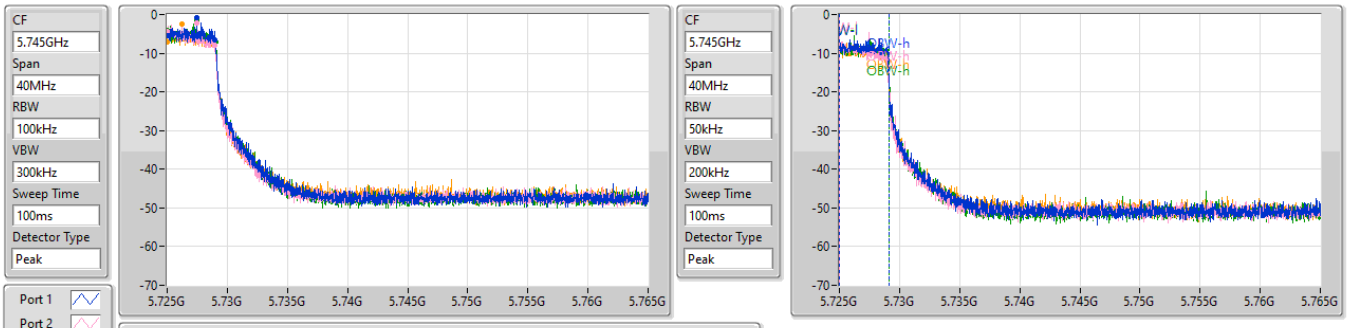


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.675M	5.649325G	5.725G	72.939M	5.651574G	5.724513G	Inf	1
75.6M	5.6494G	5.725G	73.013M	5.651574G	5.724588G	Inf	2
76.275M	5.648725G	5.725G	73.088M	5.651424G	5.724513G	Inf	3
76.125M	5.648875G	5.725G	73.013M	5.651574G	5.724588G	Inf	4

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.725-5.85GHz

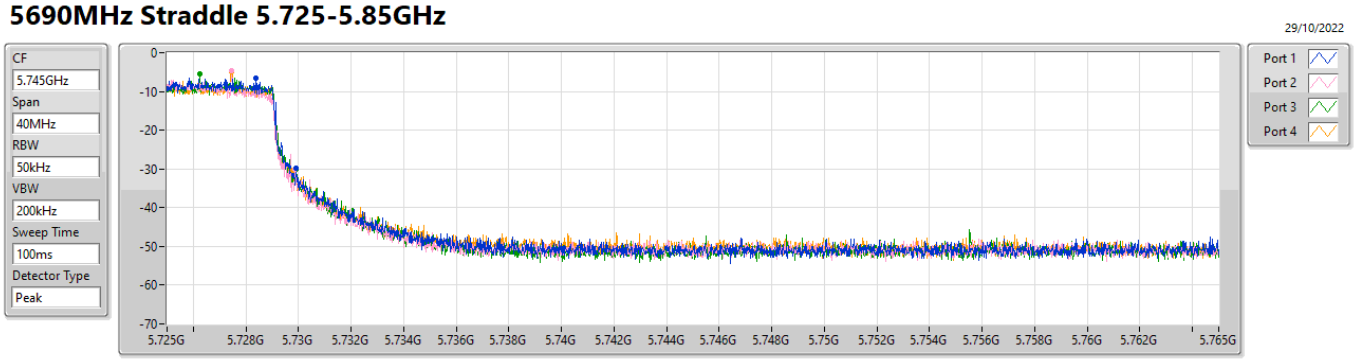
29/10/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.98M	5.725G	5.72898G	4.118M	5.72503G	5.729148G	500k	1
3.92M	5.725G	5.72892G	4.078M	5.72501G	5.729088G	500k	2
4.02M	5.725G	5.72902G	4.118M	5.72503G	5.729148G	500k	3
3.96M	5.725G	5.72896G	4.118M	5.72501G	5.729128G	500k	4

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

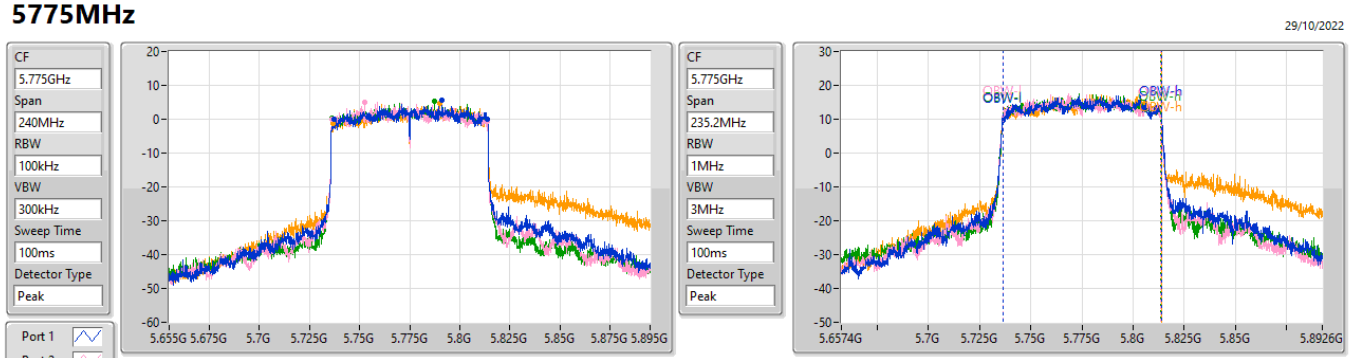
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.92M	5.725G	5.72992G	Inf	1
4.88M	5.725G	5.72988G	Inf	2
4.92M	5.725G	5.72992G	Inf	3
4.78M	5.725G	5.72978G	Inf	4

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

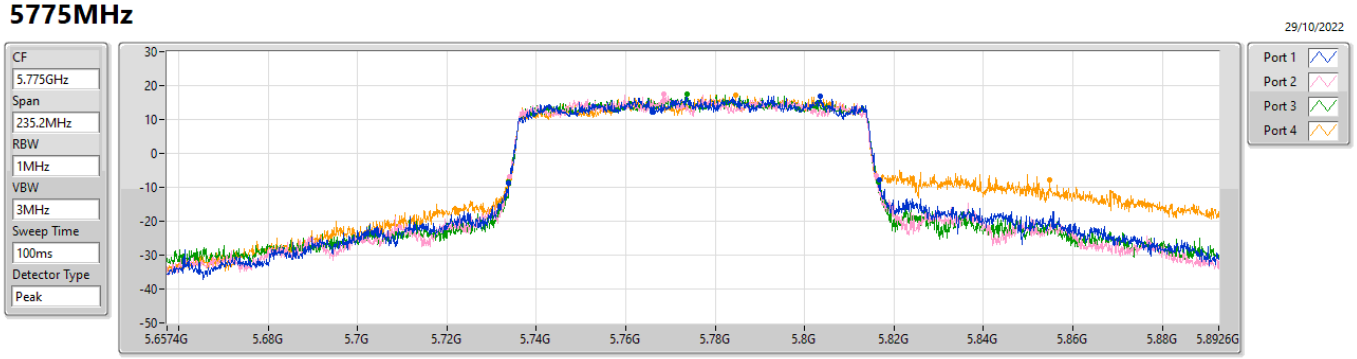
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.92M	5.73708G	5.814G	77.225M	5.736564G	5.813789G	500k	1
77.4M	5.73636G	5.81376G	77.107M	5.736446G	5.813554G	500k	2
77.52M	5.73636G	5.81388G	77.107M	5.736564G	5.813671G	500k	3
77.4M	5.7366G	5.814G	77.577M	5.736564G	5.814141G	500k	4

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

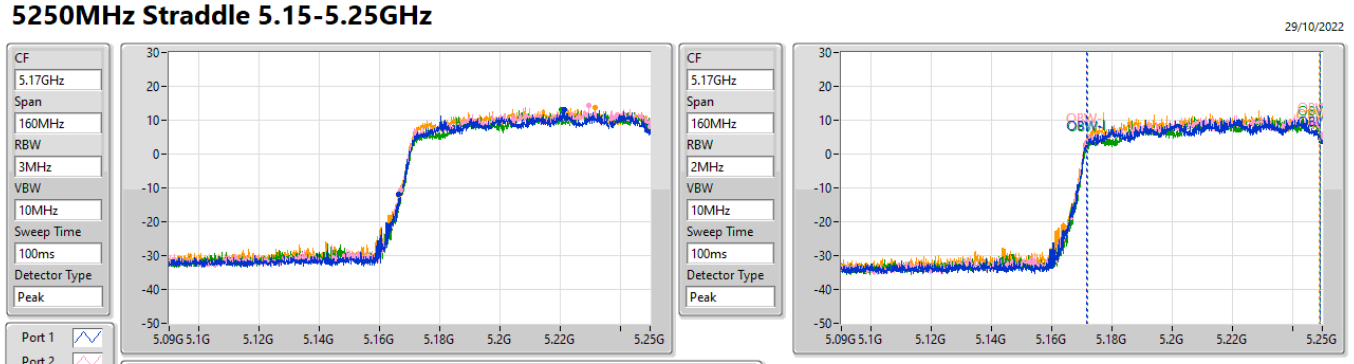
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.908M	5.73384G	5.816748G	Inf	1
81.967M	5.734075G	5.816042G	Inf	2
82.555M	5.73384G	5.816395G	Inf	3
121.01M	5.733722G	5.854733G	Inf	4

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

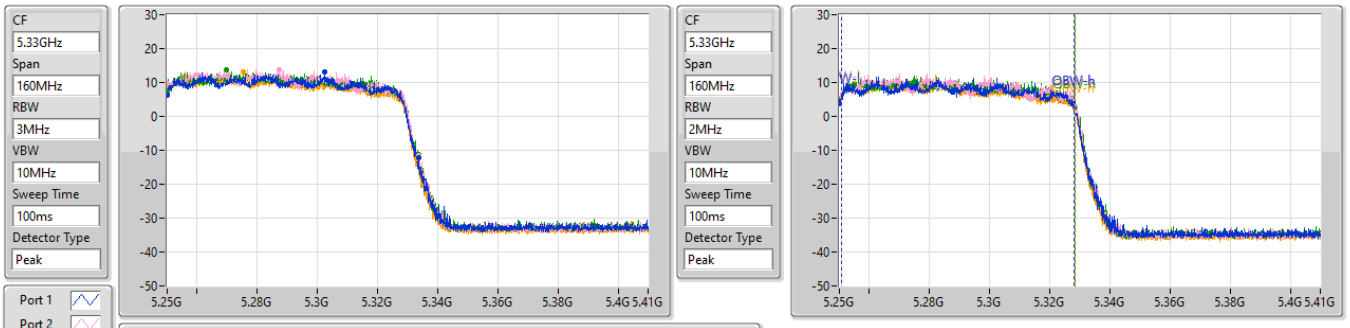


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.6M	5.1664G	5.25G	77.721M	5.171439G	5.24916G	Inf	1
83.04M	5.16696G	5.25G	77.881M	5.171439G	5.24932G	Inf	2
82.88M	5.16712G	5.25G	77.561M	5.171759G	5.24932G	Inf	3
83.52M	5.16648G	5.25G	77.641M	5.171439G	5.24908G	Inf	4

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.25-5.35GHz

29/10/2022

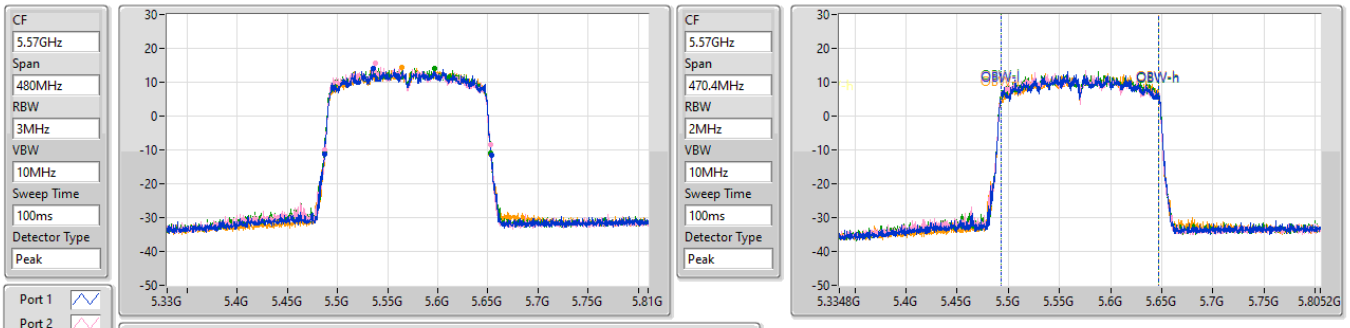


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.76M	5.25G	5.33376G	77.321M	5.25084G	5.328161G	Inf	1
83.76M	5.25G	5.33376G	77.641M	5.25084G	5.328481G	Inf	2
83.52M	5.25G	5.33352G	77.481M	5.25084G	5.328321G	Inf	3
82.88M	5.25G	5.33288G	77.481M	5.25068G	5.328161G	Inf	4

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

5570MHz

29/10/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.04M	5.48672G	5.65376G	154.449M	5.492893G	5.647342G	Inf	1
165.6M	5.48696G	5.65256G	153.979M	5.493128G	5.647107G	Inf	2
166.32M	5.48672G	5.65304G	154.684M	5.492658G	5.647342G	Inf	3
165.84M	5.48744G	5.65328G	154.214M	5.493128G	5.647342G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.19	0.82985
802.11ax HEW20_Nss1,(MCS0)_4TX	29.50	0.89125
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.50	0.89125
802.11ax HEW40_Nss1,(MCS0)_4TX	28.66	0.73451
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.66	0.73451
802.11ax HEW80_Nss1,(MCS0)_4TX	24.01	0.25177
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	24.01	0.25177
802.11ax HEW160_Nss1,(MCS0)_4TX	20.12	0.10280
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.12	0.10280
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.90	0.19498
802.11ax HEW20_Nss1,(MCS0)_4TX	23.60	0.22909
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.60	0.22909
802.11ax HEW40_Nss1,(MCS0)_4TX	23.94	0.24774
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.62	0.23014
802.11ax HEW80_Nss1,(MCS0)_4TX	23.60	0.22909
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.60	0.22909
802.11ax HEW160_Nss1,(MCS0)_4TX	20.45	0.11092
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.45	0.11092
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.46	0.17620
802.11ax HEW20_Nss1,(MCS0)_4TX	23.19	0.20845
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.19	0.20845
802.11ax HEW40_Nss1,(MCS0)_4TX	23.79	0.23933
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.51	0.22439
802.11ax HEW80_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.50	0.22387
802.11ax HEW160_Nss1,(MCS0)_4TX	23.92	0.24660
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	23.46	0.22182
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.63	0.91833
802.11ax HEW20_Nss1,(MCS0)_4TX	29.98	0.99541
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.56	0.90365
802.11ax HEW40_Nss1,(MCS0)_4TX	29.86	0.96828
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	29.61	0.91411
802.11ax HEW80_Nss1,(MCS0)_4TX	29.11	0.81470
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	29.11	0.81470

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.82	21.66	22	21.93	21.96	27.91	30.00
5200MHz	Pass	2.82	22.78	23.22	23.4	23.27	29.19	30.00
5240MHz	Pass	2.82	22.94	23.17	23.01	23.31	29.13	30.00
5260MHz	Pass	3.83	16.46	17.04	16.96	17.02	22.90	23.95
5300MHz	Pass	3.83	16.38	16.4	16.81	16.72	22.60	23.98
5320MHz	Pass	3.83	16.43	16.72	16.63	16	22.47	23.98
5500MHz	Pass	3.78	16.29	16.52	16.47	16.47	22.46	23.98
5580MHz	Pass	3.78	16.14	16.29	16.19	16.04	22.19	23.98
5700MHz	Pass	3.78	15.92	15.84	16.41	16.26	22.13	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.78	15.67	15.4	15.93	15.59	21.67	22.81
5720MHz Straddle 5.725-5.85GHz	Pass	4.93	9.17	10.93	10.09	10.11	16.14	30.00
5745MHz	Pass	4.93	23.39	23.33	23.77	23.55	29.53	30.00
5785MHz	Pass	4.93	23.8	23.85	22.95	23.77	29.63	30.00
5825MHz	Pass	4.93	23.37	23.31	23.53	23.48	29.44	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.82	22.29	22.57	22.18	21.94	28.27	30.00
5200MHz	Pass	2.82	23.49	23.77	23.42	23.22	29.50	30.00
5240MHz	Pass	2.82	22.59	23.26	22.58	22.63	28.80	30.00
5260MHz	Pass	3.83	16.86	17.74	17.31	17.15	23.30	23.98
5300MHz	Pass	3.83	17.19	18.1	17.61	17.37	23.60	23.98
5320MHz	Pass	3.83	17.16	17.97	17.46	17.43	23.54	23.98
5500MHz	Pass	3.78	16.87	17.39	17.33	17.08	23.19	23.98
5580MHz	Pass	3.78	16.81	17.33	17.17	16.93	23.09	23.98
5700MHz	Pass	3.78	17.28	16.99	17.2	16.95	23.13	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.78	15.99	16.54	16.8	16.04	22.38	22.95
5720MHz Straddle 5.725-5.85GHz	Pass	4.93	12.77	11.94	12.72	12.36	18.48	30.00
5745MHz	Pass	4.93	23.76	23.89	24.43	23.48	29.92	30.00
5785MHz	Pass	4.93	24.25	24.04	23.41	24.09	29.98	30.00
5825MHz	Pass	4.93	23.29	23.06	23.29	22.91	29.16	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.82	20.13	20.65	19.94	20	26.21	30.00
5230MHz	Pass	2.82	22.27	22.73	22.82	22.72	28.66	30.00
5270MHz	Pass	3.83	17.24	18.31	17.84	17.77	23.83	23.98
5310MHz	Pass	3.83	17.41	18.24	18.12	17.87	23.94	23.98
5510MHz	Pass	3.78	17.43	17.79	17.76	17.56	23.66	23.98
5550MHz	Pass	3.78	17.32	17.52	17.71	17.40	23.51	23.98
5670MHz	Pass	3.78	17.44	17.51	17.92	17.21	23.55	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.78	17.8	17.61	18.04	17.62	23.79	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.93	8.3	7.53	7.83	6.94	13.70	30.00
5755MHz	Pass	4.93	23.49	23.47	23.87	23.51	29.61	30.00
5795MHz	Pass	4.93	23.95	23.87	23.59	23.95	29.86	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.82	17.79	18.22	18.19	17.74	24.01	30.00
5290MHz	Pass	3.83	17.31	18.03	17.76	17.16	23.60	23.98
5530MHz	Pass	3.78	17.74	18	18.06	17.96	23.96	23.98
5610MHz	Pass	3.78	17.52	17.58	17.63	17.53	23.59	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.78	17.56	17.42	17.95	17.48	23.63	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.93	4.34	3.56	4.1	3.46	9.90	30.00
5775MHz	Pass	4.93	23.09	23.09	23.17	22.99	29.11	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.82	13.43	14.33	13.82	14.71	20.12	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.83	14.16	14.88	14.91	13.65	20.45	23.98
5570MHz	Pass	3.78	17.88	18.02	17.76	17.93	23.92	23.98
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-

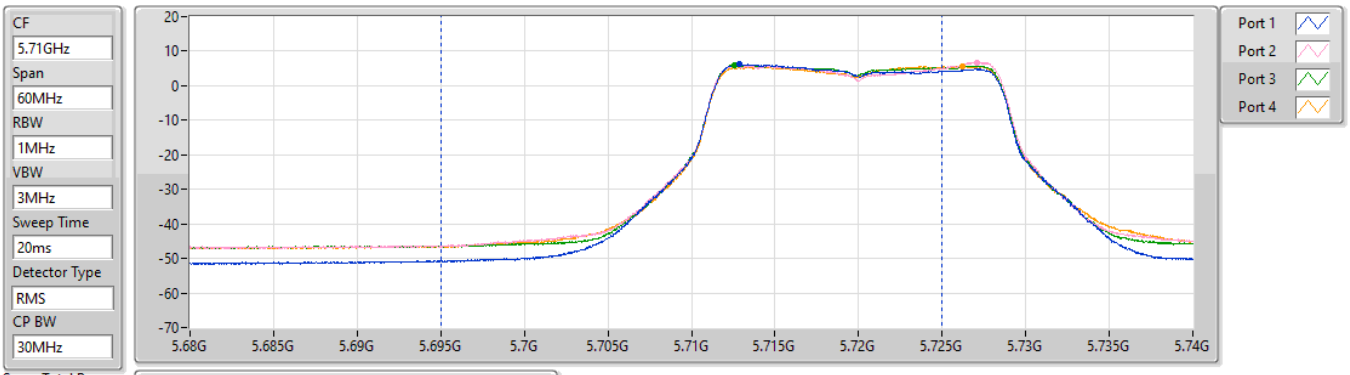
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5180MHz	Pass	5.44	22.29	22.57	22.18	21.94	28.27	30.00
5200MHz	Pass	5.44	23.49	23.77	23.42	23.22	29.50	30.00
5240MHz	Pass	5.44	22.59	23.26	22.58	22.63	28.80	30.00
5260MHz	Pass	6.34	16.86	17.74	17.31	17.15	23.30	23.64
5300MHz	Pass	6.34	17.19	18.1	17.61	17.37	23.60	23.64
5320MHz	Pass	6.34	17.16	17.97	17.46	17.43	23.54	23.64
5500MHz	Pass	6.46	16.87	17.39	17.33	17.08	23.19	23.52
5580MHz	Pass	6.46	16.81	17.33	17.17	16.93	23.09	23.52
5700MHz	Pass	6.46	17.28	16.99	17.2	16.95	23.13	23.52
5720MHz Straddle 5.47-5.725GHz	Pass	6.46	15.99	16.54	16.8	16.04	22.38	23.52
5720MHz Straddle 5.725-5.85GHz	Pass	6.27	12.77	11.94	12.72	12.36	18.48	29.73
5745MHz	Pass	6.27	23.24	23.41	23.75	23.16	29.42	29.73
5785MHz	Pass	6.27	23.79	23.56	23.27	23.53	29.56	29.73
5825MHz	Pass	6.27	23.29	23.06	23.29	22.91	29.16	29.73
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.44	20.13	20.65	19.94	20	26.21	30.00
5230MHz	Pass	5.44	22.27	22.73	22.82	22.72	28.66	30.00
5270MHz	Pass	6.34	17.32	17.88	17.51	17.43	23.56	23.64
5310MHz	Pass	6.34	17.45	17.85	17.65	17.45	23.62	23.64
5510MHz	Pass	6.46	17.11	17.40	17.48	17.12	23.30	23.52
5550MHz	Pass	6.46	17.32	17.52	17.71	17.40	23.51	23.52
5670MHz	Pass	6.46	16.87	17.21	17.67	16.61	23.13	23.52
5710MHz Straddle 5.47-5.725GHz	Pass	6.46	17.34	16.95	17.46	16.93	23.20	23.52
5710MHz Straddle 5.725-5.85GHz	Pass	6.27	7.67	6.68	7.11	6.22	12.97	29.73
5755MHz	Pass	6.27	23.49	23.47	23.87	23.51	29.61	29.73
5795MHz	Pass	6.27	23.01	23.20	23.32	23.33	29.24	29.73
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.44	17.79	18.22	18.19	17.74	24.01	30.00
5290MHz	Pass	6.34	17.31	18.03	17.76	17.16	23.60	23.64
5530MHz	Pass	6.46	17.32	17.63	17.55	17.40	23.50	23.52
5610MHz	Pass	6.46	17.06	17.12	17.23	17.10	23.15	23.52
5690MHz Straddle 5.47-5.725GHz	Pass	6.46	17.00	16.80	17.32	16.90	23.03	23.52
5690MHz Straddle 5.725-5.85GHz	Pass	6.27	3.61	2.81	3.34	2.76	9.17	29.73
5775MHz	Pass	6.27	23.09	23.09	23.17	22.99	29.11	29.73
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.44	13.43	14.33	13.82	14.71	20.12	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.34	14.16	14.88	14.91	13.65	20.45	23.64
5570MHz	Pass	6.46	17.38	17.54	17.74	17.05	23.46	23.52

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TX

29/10/2022

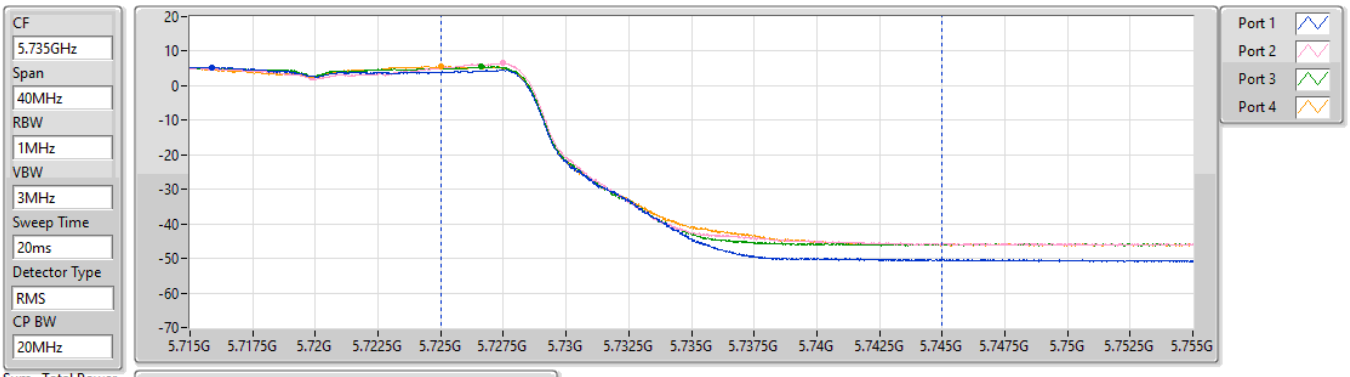


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.67	15.67	15.40	15.93	15.59

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TX

29/10/2022

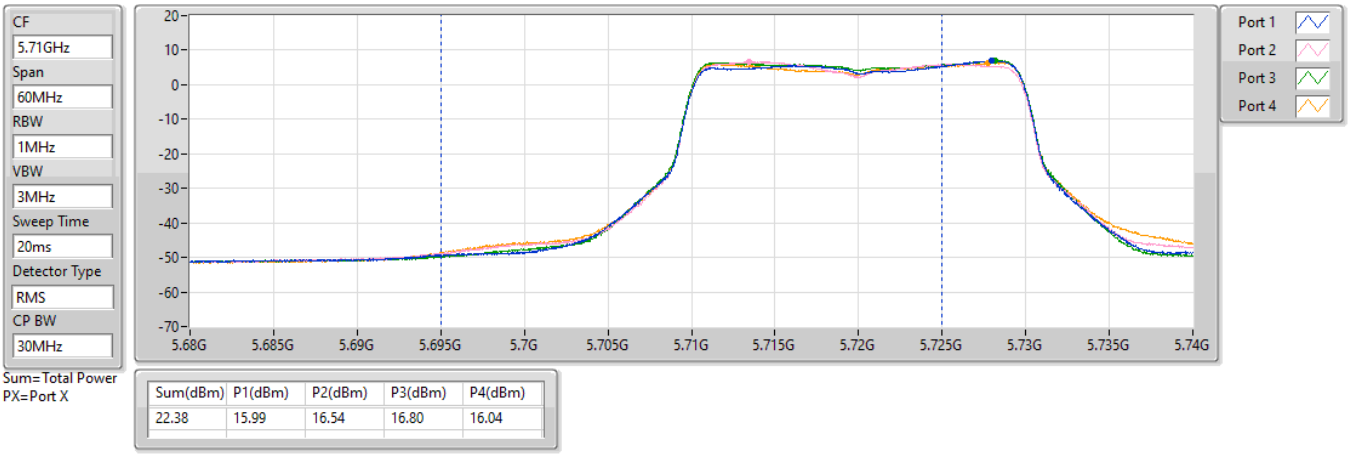


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.14	9.17	10.93	10.09	10.11

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX — AV Power

5720MHz Straddle 5.47-5.725GHz_TX

29/10/2022

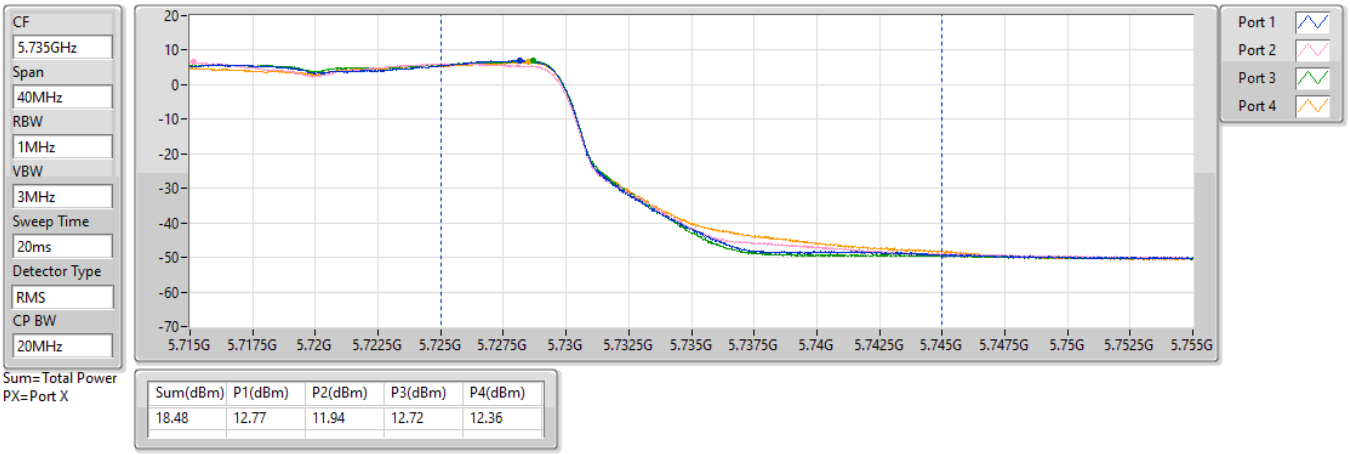


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.38	15.99	16.54	16.80	16.04

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX — AV Power

5720MHz Straddle 5.725-5.85GHz_TX

29/10/2022

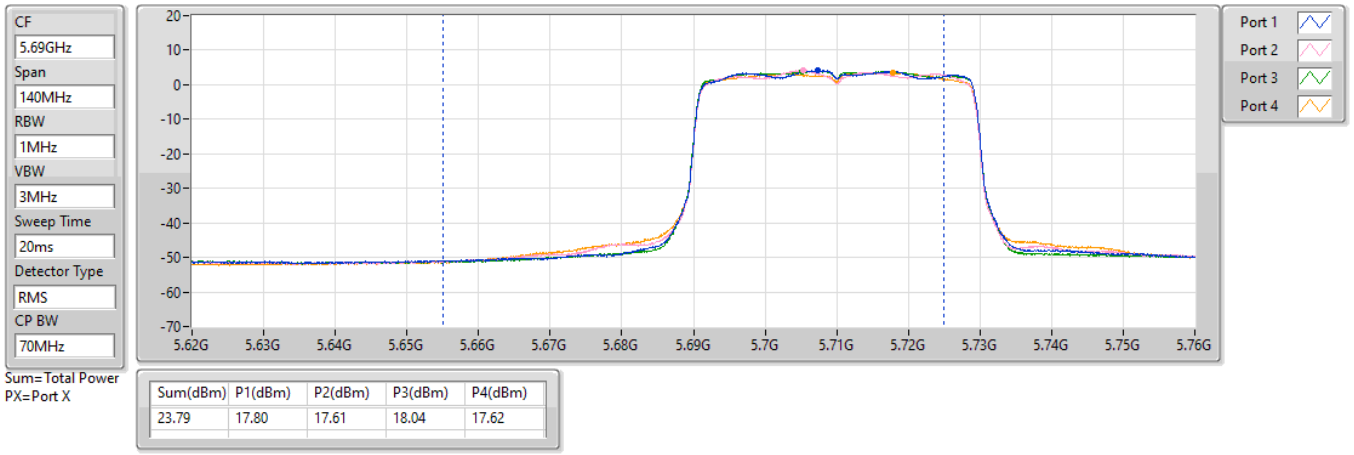


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.48	12.77	11.94	12.72	12.36

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TX

29/10/2022

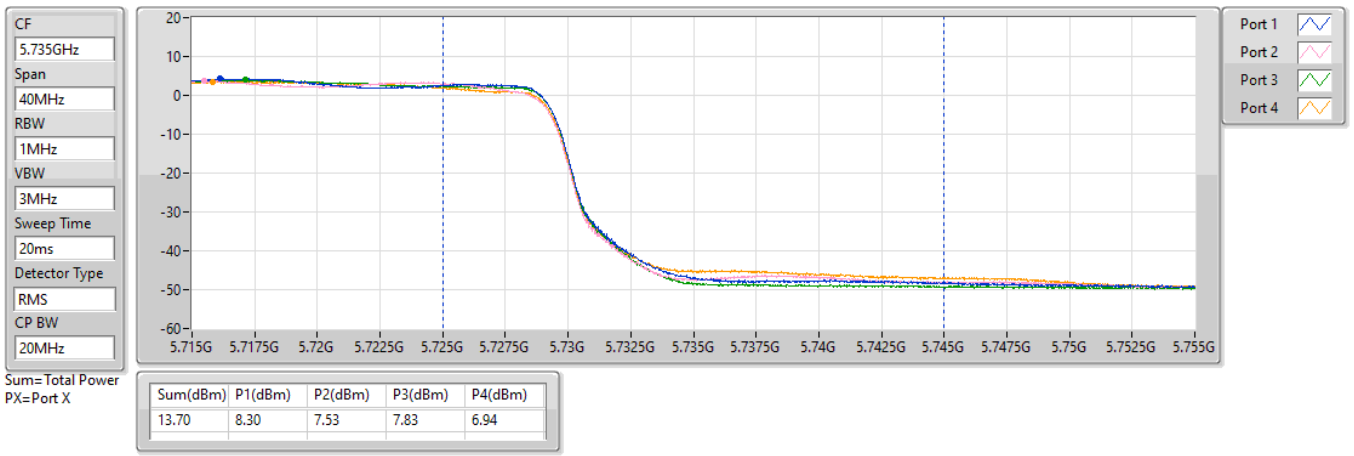


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.79	17.80	17.61	18.04	17.62

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TX

29/10/2022

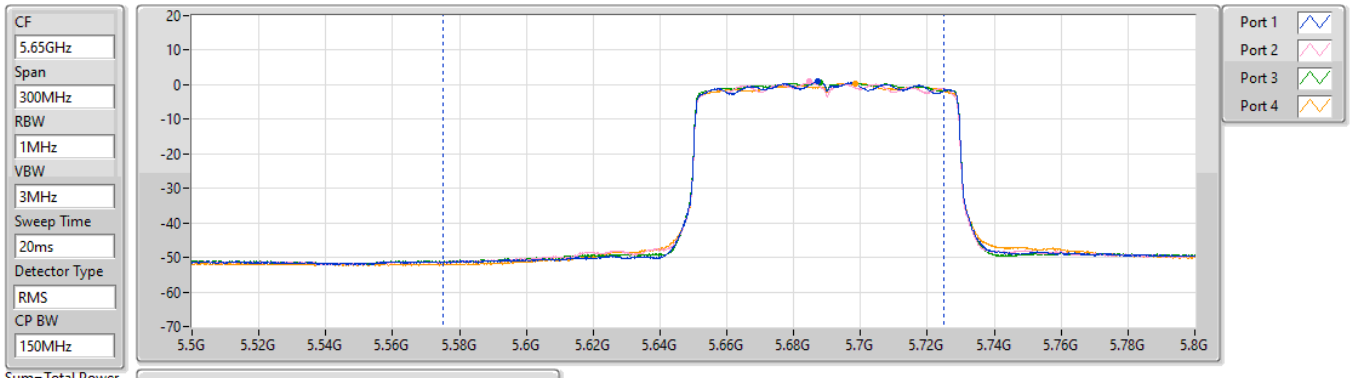


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.70	8.30	7.53	7.83	6.94

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TX

29/10/2022

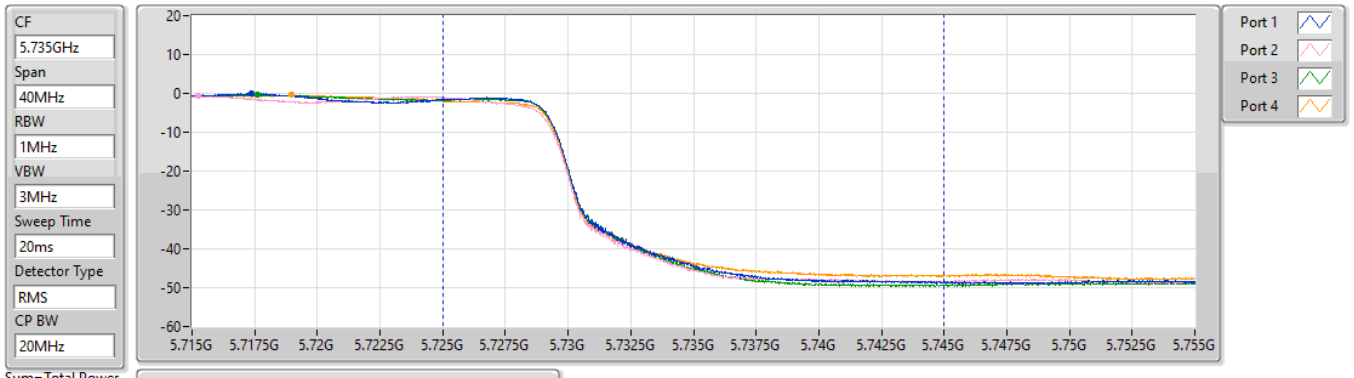


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.63	17.56	17.42	17.95	17.48

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TX

29/10/2022

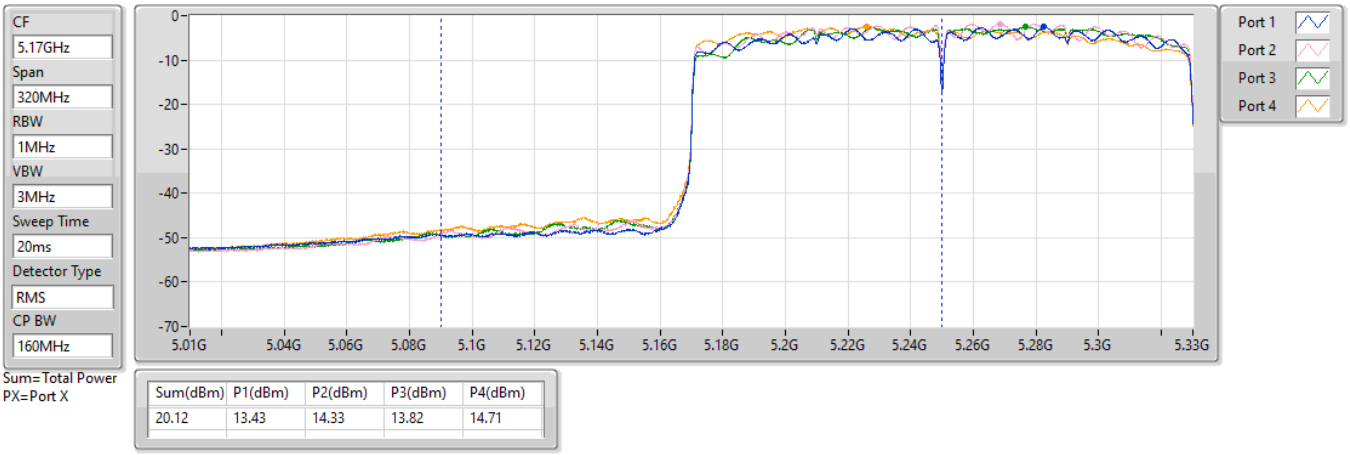


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.90	4.34	3.56	4.10	3.46

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

5250MHz Straddle 5.15-5.25GHz_TX

29/10/2022

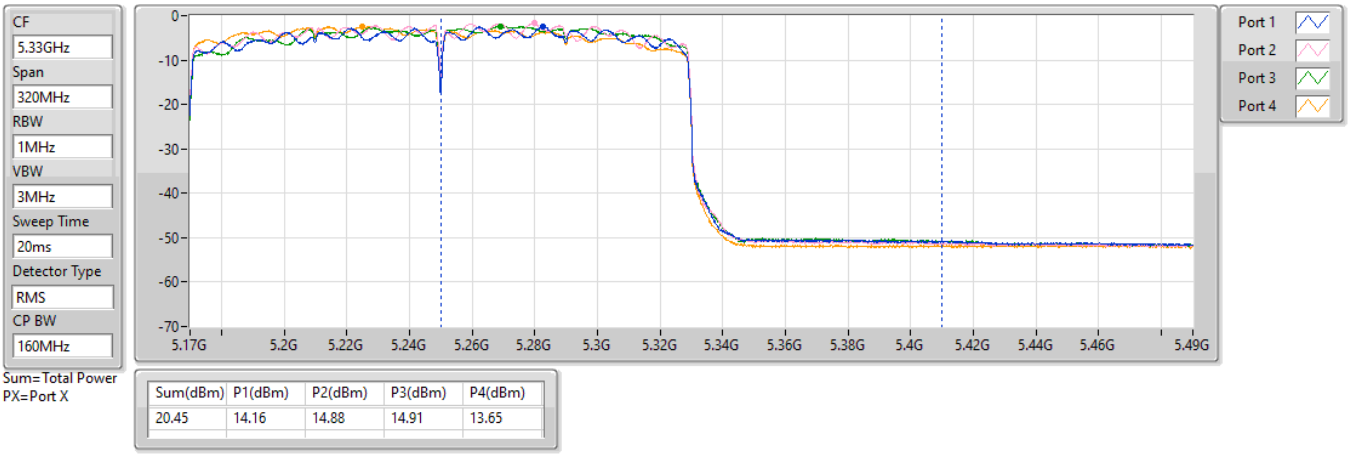


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.12	13.43	14.33	13.82	14.71

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

5250MHz Straddle 5.25-5.35GHz_TX

29/10/2022

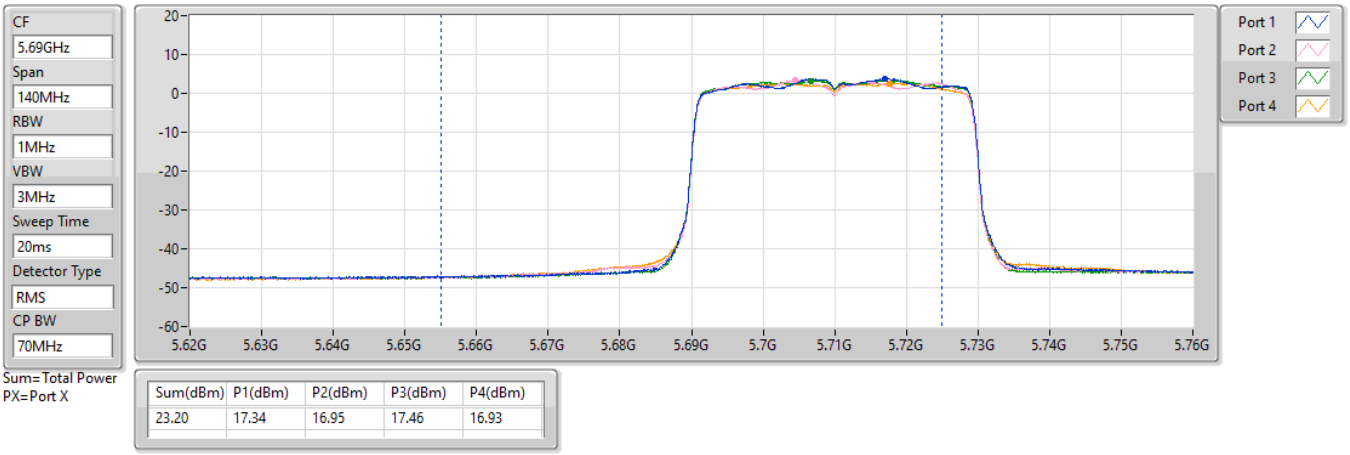


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.45	14.16	14.88	14.91	13.65

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TX

29/10/2022

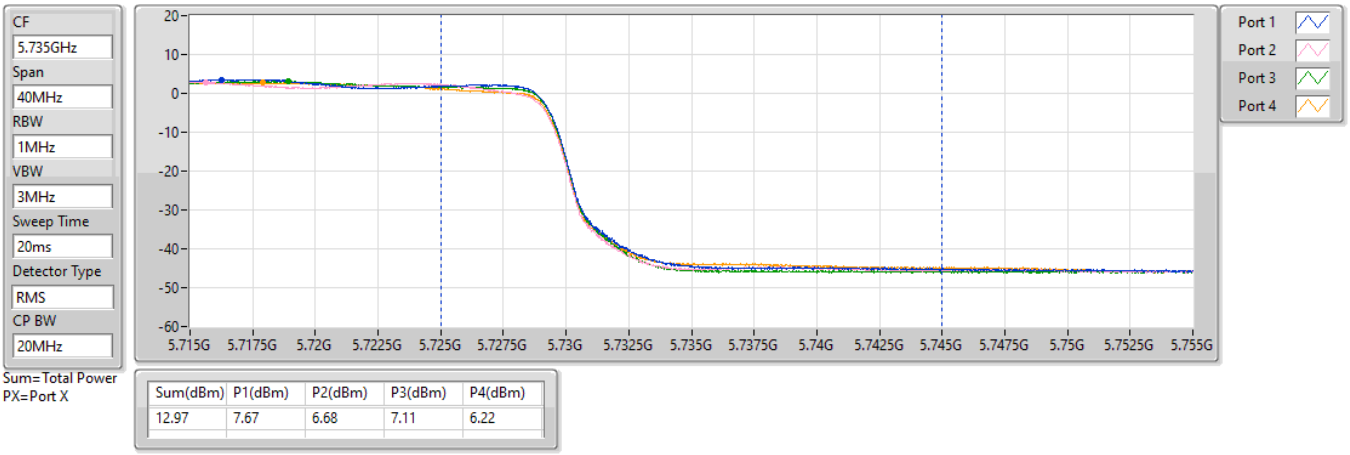


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.20	17.34	16.95	17.46	16.93

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TX

29/10/2022

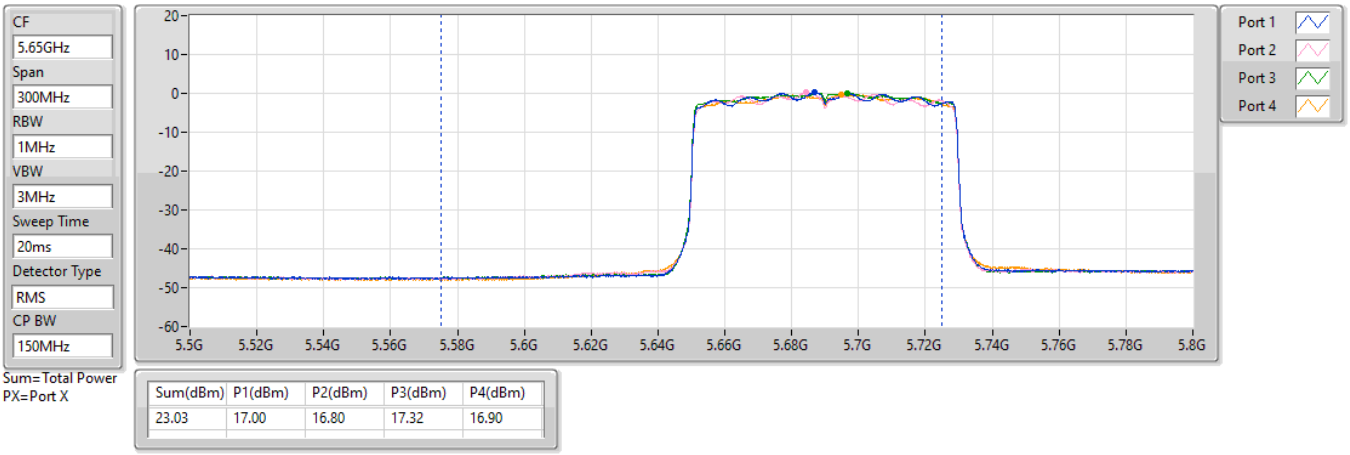


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.97	7.67	6.68	7.11	6.22

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TX

29/10/2022

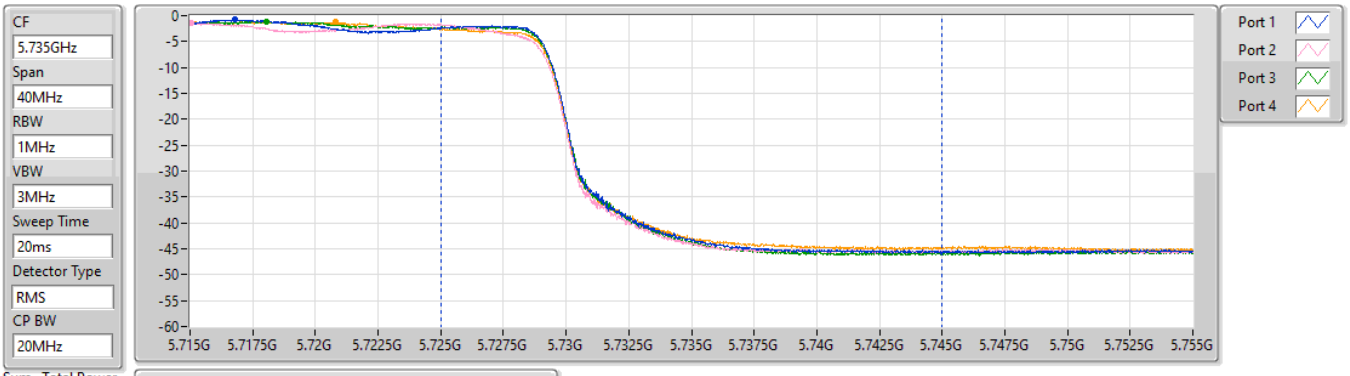


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.03	17.00	16.80	17.32	16.90

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TX

29/10/2022



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.17	3.61	2.81	3.34	2.76

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	16.55
802.11ax HEW20_Nss1,(MCS0)_4TX	16.34
802.11ax HEW40_Nss1,(MCS0)_4TX	13.08
802.11ax HEW80_Nss1,(MCS0)_4TX	5.54
802.11ax HEW160_Nss1,(MCS0)_4TX	1.34
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.53
802.11ax HEW20_Nss1,(MCS0)_4TX	10.64
802.11ax HEW40_Nss1,(MCS0)_4TX	8.00
802.11ax HEW80_Nss1,(MCS0)_4TX	4.73
802.11ax HEW160_Nss1,(MCS0)_4TX	1.50
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.42
802.11ax HEW20_Nss1,(MCS0)_4TX	10.37
802.11ax HEW40_Nss1,(MCS0)_4TX	8.08
802.11ax HEW80_Nss1,(MCS0)_4TX	5.42
802.11ax HEW160_Nss1,(MCS0)_4TX	2.77
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.90
802.11ax HEW20_Nss1,(MCS0)_4TX	15.57
802.11ax HEW40_Nss1,(MCS0)_4TX	12.54
802.11ax HEW80_Nss1,(MCS0)_4TX	8.55

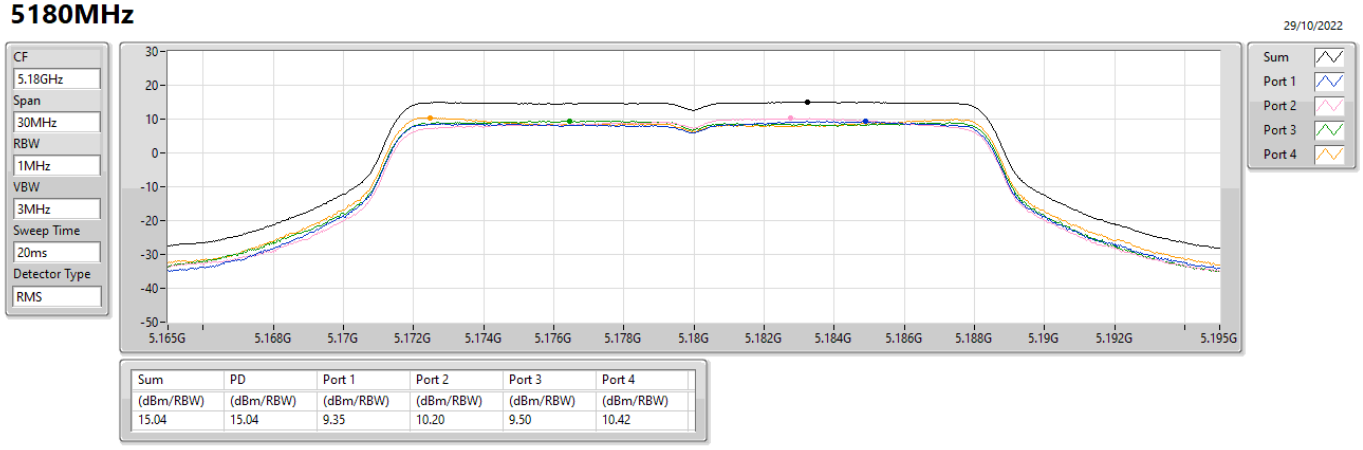
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.44	9.35	10.20	9.50	10.42	15.04	17.00
5200MHz	Pass	5.44	10.85	11.57	11.13	11.61	16.47	17.00
5240MHz	Pass	5.44	11.40	11.34	11.13	11.49	16.55	17.00
5260MHz	Pass	6.34	5.28	4.89	4.96	5.41	10.53	10.66
5300MHz	Pass	6.34	5.36	4.50	4.88	4.84	10.40	10.66
5320MHz	Pass	6.34	5.29	4.56	4.72	4.65	10.24	10.66
5500MHz	Pass	6.46	4.70	5.00	4.46	4.41	10.42	10.54
5580MHz	Pass	6.46	4.54	4.73	4.26	4.11	10.27	10.54
5700MHz	Pass	6.46	4.81	4.84	4.34	3.79	10.26	10.54
5720MHz Straddle 5.47-5.725GHz	Pass	6.46	4.70	4.48	4.67	4.13	10.40	10.54
5720MHz Straddle 5.725-5.85GHz	Pass	6.27	1.82	3.66	2.55	2.64	8.59	29.73
5745MHz	Pass	6.27	10.18	10.95	10.03	9.74	15.90	29.73
5785MHz	Pass	6.27	10.27	11.13	8.95	10.10	15.66	29.73
5825MHz	Pass	6.27	9.70	10.22	9.76	9.80	15.40	29.73
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.44	10.25	9.72	9.71	9.00	14.97	17.00
5200MHz	Pass	5.44	11.69	11.24	10.50	10.21	16.34	17.00
5240MHz	Pass	5.44	11.02	11.40	9.80	9.89	15.99	17.00
5260MHz	Pass	6.34	4.89	5.82	4.72	4.09	10.31	10.66
5300MHz	Pass	6.34	5.05	6.17	5.05	4.56	10.64	10.66
5320MHz	Pass	6.34	5.21	6.07	4.84	4.56	10.54	10.66
5500MHz	Pass	6.46	4.16	4.93	4.74	4.34	10.37	10.54
5580MHz	Pass	6.46	4.16	4.75	4.41	4.08	10.24	10.54
5700MHz	Pass	6.46	4.76	4.16	4.34	4.03	10.05	10.54
5720MHz Straddle 5.47-5.725GHz	Pass	6.46	4.11	5.19	4.80	4.41	10.31	10.54
5720MHz Straddle 5.725-5.85GHz	Pass	6.27	4.00	3.10	3.89	3.46	9.45	29.73
5745MHz	Pass	6.27	10.04	9.87	10.19	9.66	15.57	29.73
5785MHz	Pass	6.27	10.44	9.97	9.11	10.27	15.49	29.73
5825MHz	Pass	6.27	9.90	8.84	9.31	9.18	14.95	29.73
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.44	4.83	6.13	5.80	5.07	11.21	17.00
5230MHz	Pass	5.44	7.17	7.82	7.80	7.35	13.08	17.00
5270MHz	Pass	6.34	2.37	3.23	2.24	2.21	8.00	10.66
5310MHz	Pass	6.34	2.33	3.00	2.41	1.93	7.84	10.66
5510MHz	Pass	6.46	2.08	2.11	2.09	1.80	7.73	10.54
5550MHz	Pass	6.46	1.86	2.11	1.97	1.42	7.61	10.54
5670MHz	Pass	6.46	1.99	2.05	1.95	1.03	7.51	10.54
5710MHz Straddle 5.47-5.725GHz	Pass	6.46	2.63	2.73	2.42	1.88	8.08	10.54
5710MHz Straddle 5.725-5.85GHz	Pass	6.27	-0.13	0.07	-0.61	-1.01	5.49	29.73
5755MHz	Pass	6.27	6.79	6.91	6.64	6.33	12.14	29.73
5795MHz	Pass	6.27	7.08	7.27	6.66	6.97	12.54	29.73
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.44	-0.11	0.47	0.16	-0.65	5.54	17.00
5290MHz	Pass	6.34	-0.49	-0.02	-0.94	-1.14	4.73	10.66
5530MHz	Pass	6.46	-0.52	-0.13	-0.50	-0.75	5.42	10.54
5610MHz	Pass	6.46	-0.75	-1.03	-1.00	-1.31	4.89	10.54
5690MHz Straddle 5.47-5.725GHz	Pass	6.46	-0.87	-0.67	-0.93	-1.23	4.74	10.54
5690MHz Straddle 5.725-5.85GHz	Pass	6.27	-4.12	-4.02	-4.48	-4.84	1.55	29.73
5775MHz	Pass	6.27	3.20	3.28	2.85	3.12	8.55	29.73
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.44	-4.33	-3.88	-4.33	-4.00	1.34	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.34	-3.89	-3.18	-3.99	-4.80	1.50	10.66
5570MHz	Pass	6.46	-3.12	-2.74	-2.91	-3.27	2.77	10.54

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX PSD

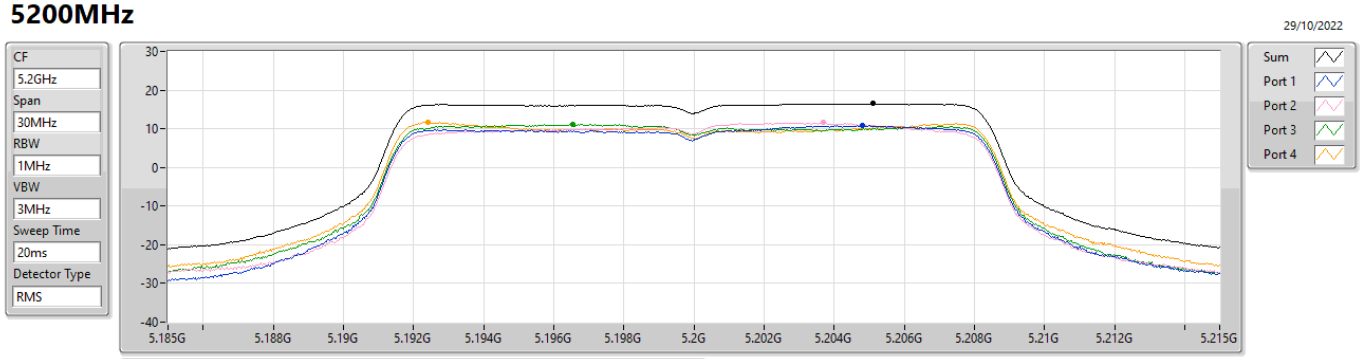
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.04	15.04	9.35	10.20	9.50	10.42

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX PSD

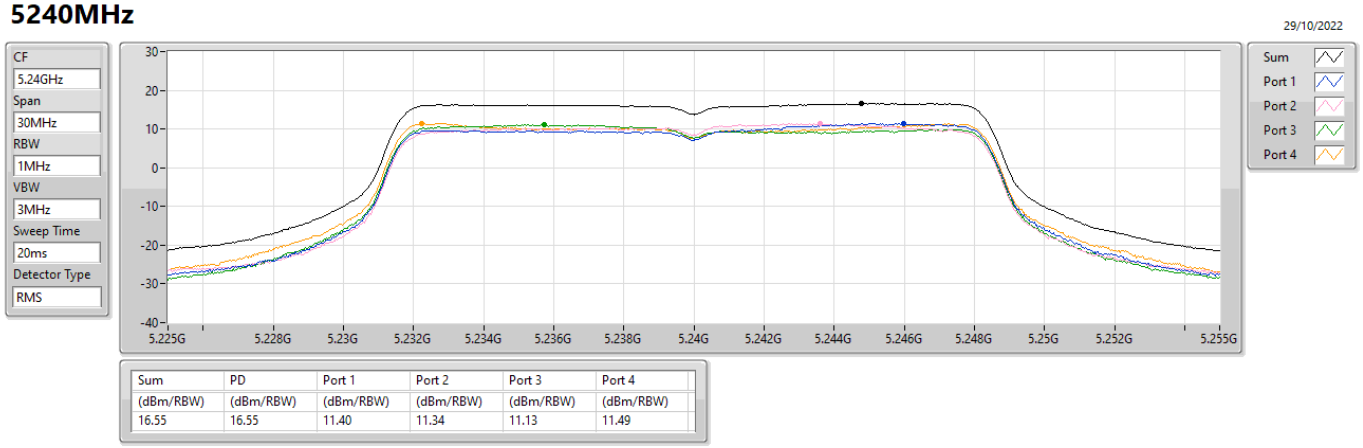
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.47	16.47	10.85	11.57	11.13	11.61

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX PSD

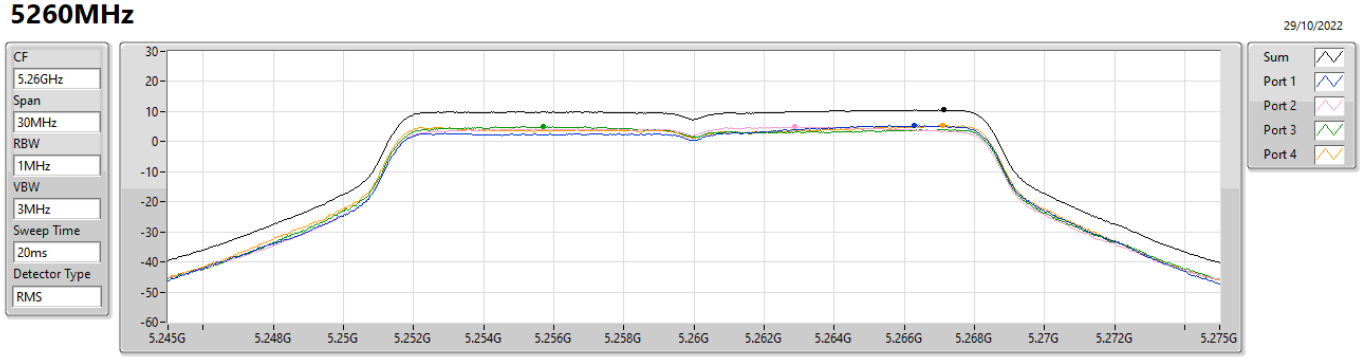
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.55	16.55	11.40	11.34	11.13	11.49

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX PSD

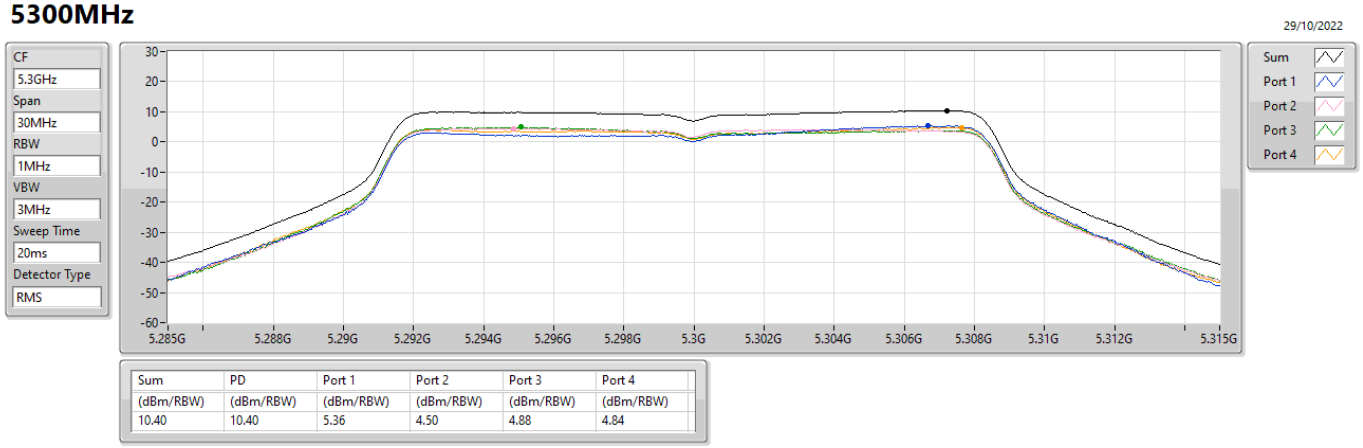
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.53	10.53	5.28	4.89	4.96	5.41

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

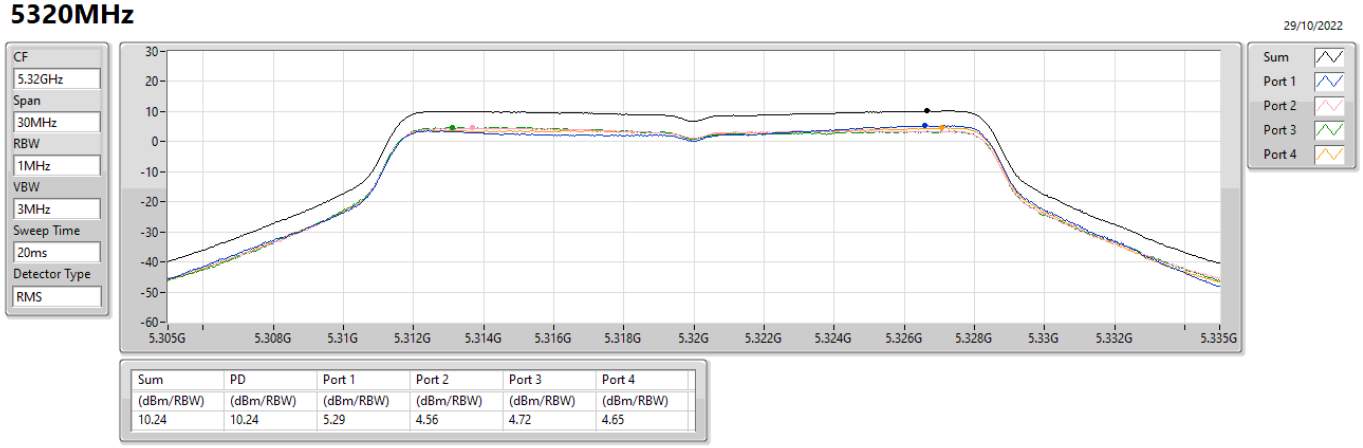
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	5.36	4.50	4.88	4.84

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

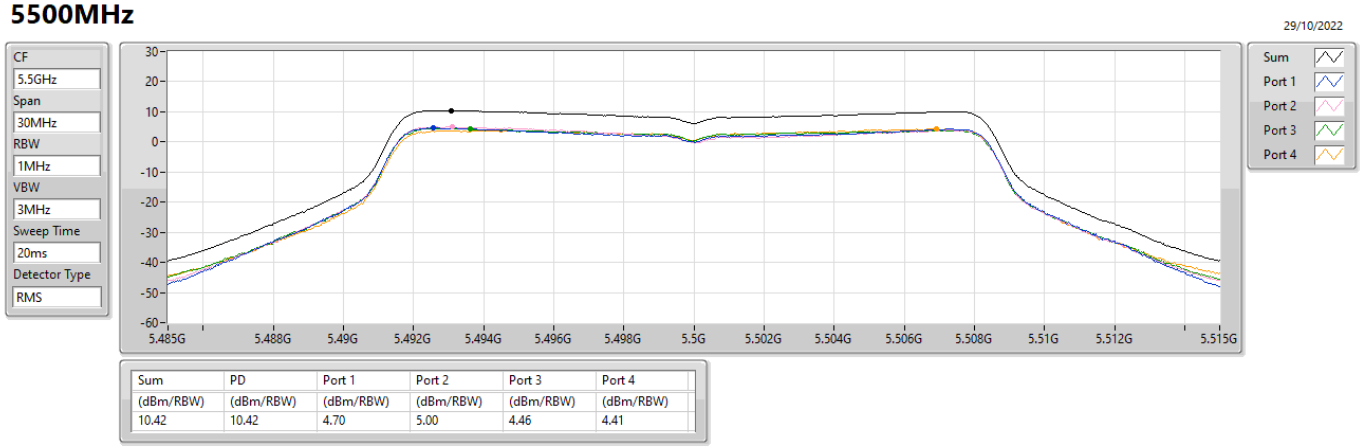
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	5.29	4.56	4.72	4.65

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

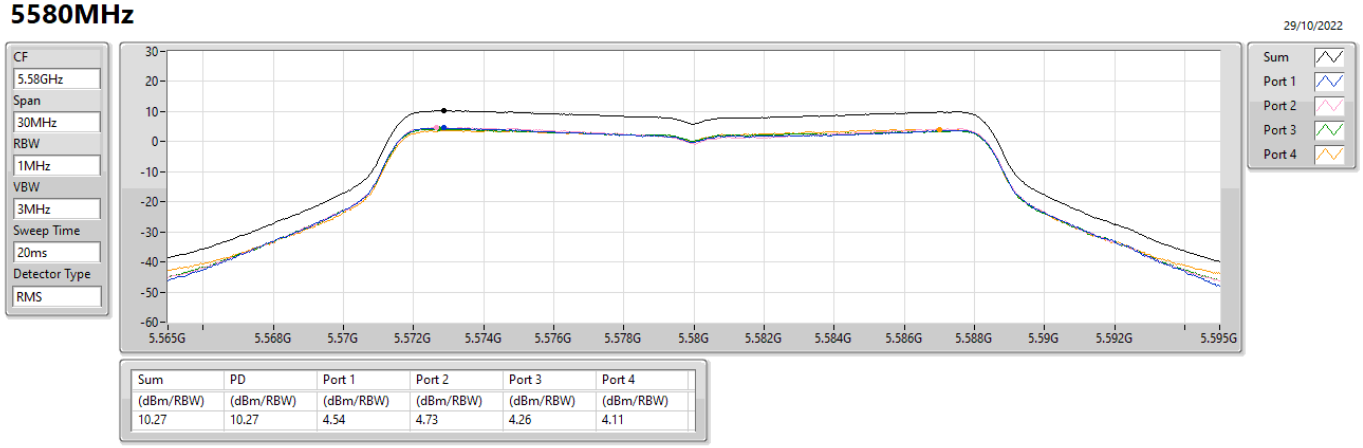
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.42	10.42	4.70	5.00	4.46	4.41

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

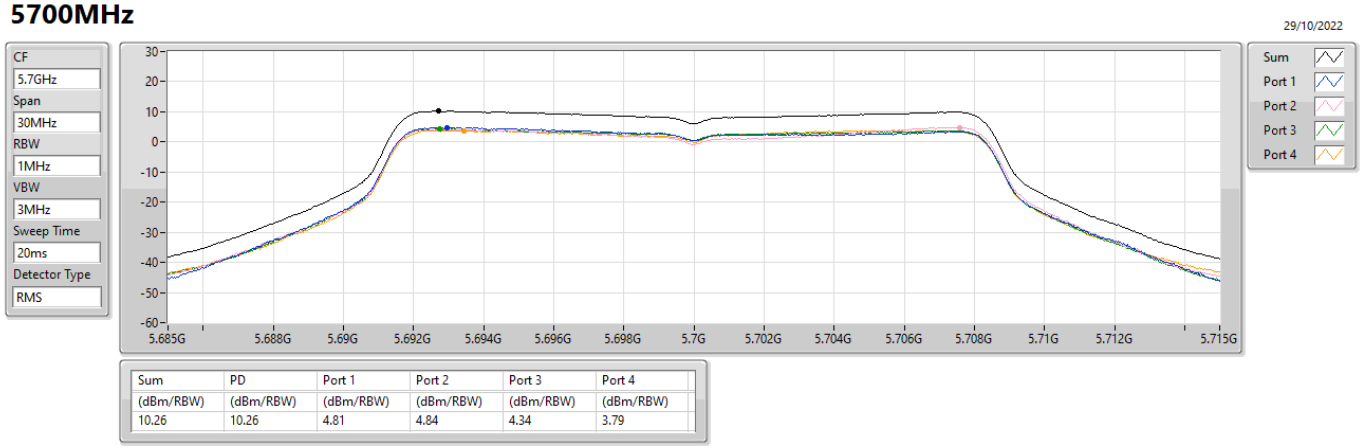
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	4.54	4.73	4.26	4.11

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX PSD

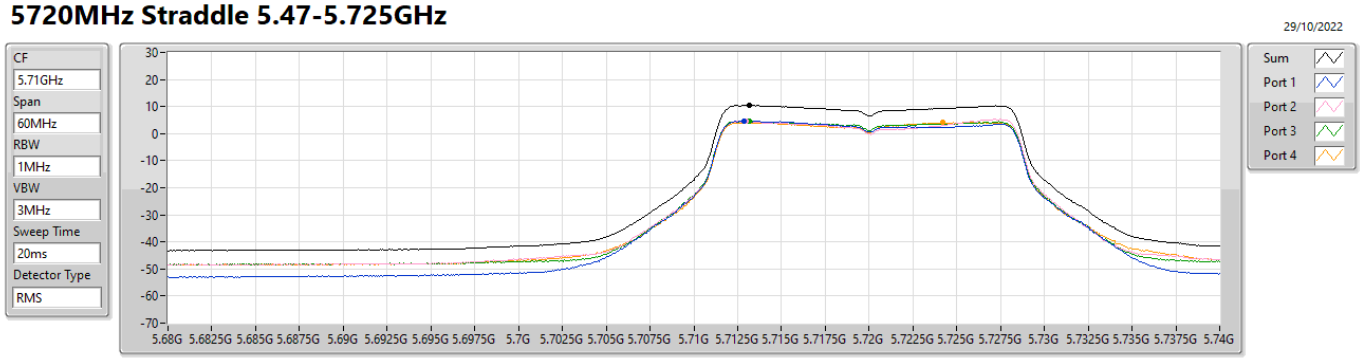
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.26	10.26	4.81	4.84	4.34	3.79

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX PSD

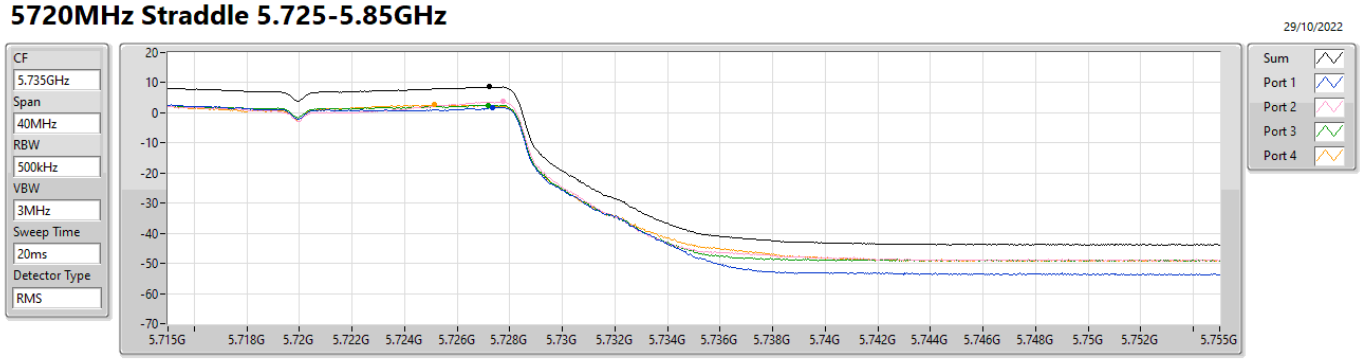
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	4.70	4.48	4.67	4.13

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

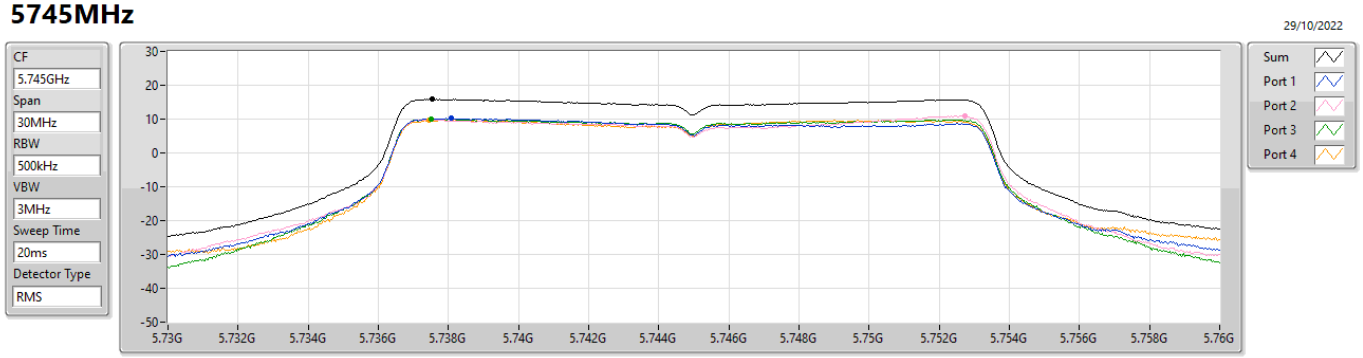
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	1.82	3.66	2.55	2.64

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

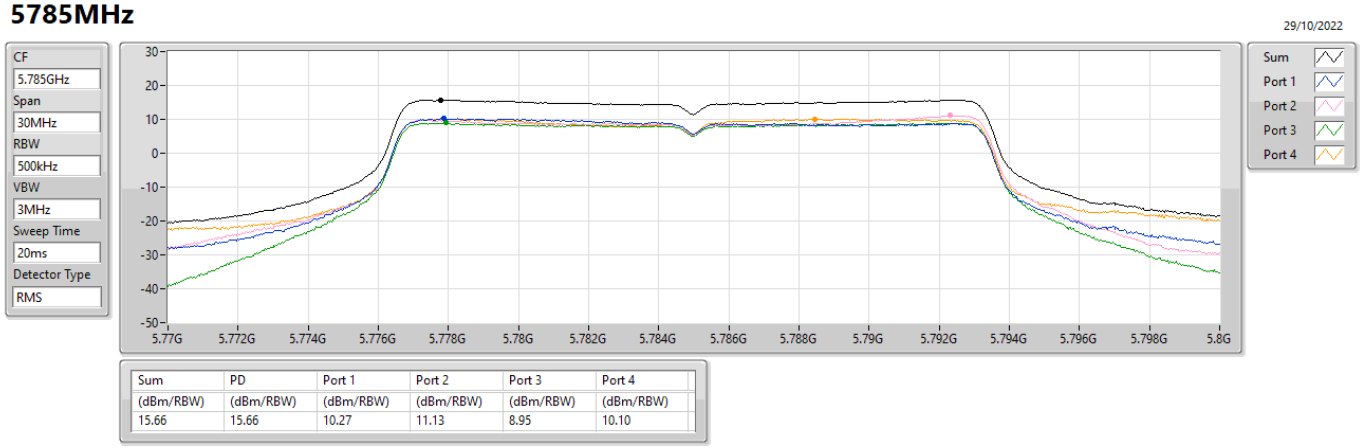
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.90	15.90	10.18	10.95	10.03	9.74

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

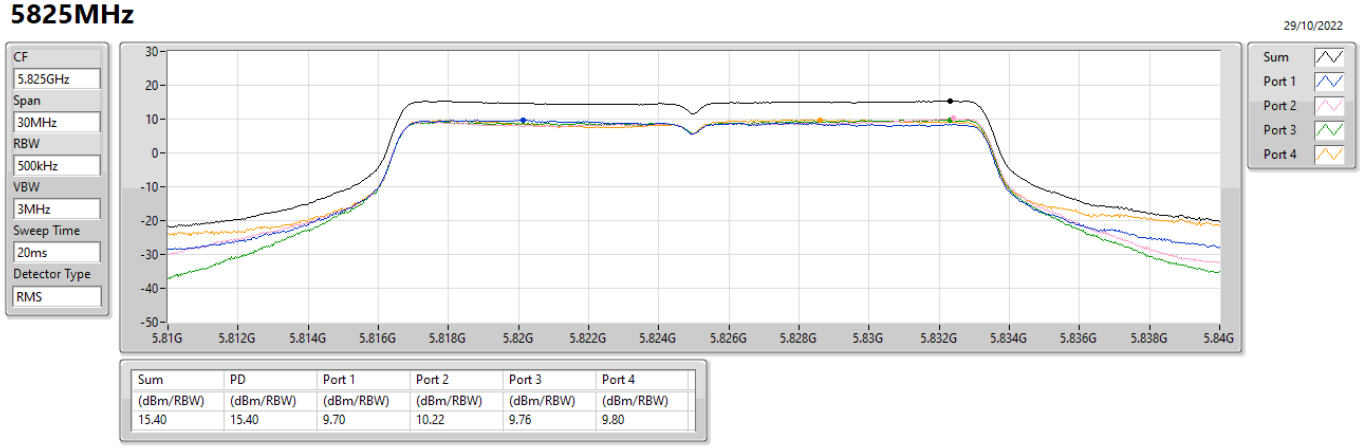
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.66	15.66	10.27	11.13	8.95	10.10

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

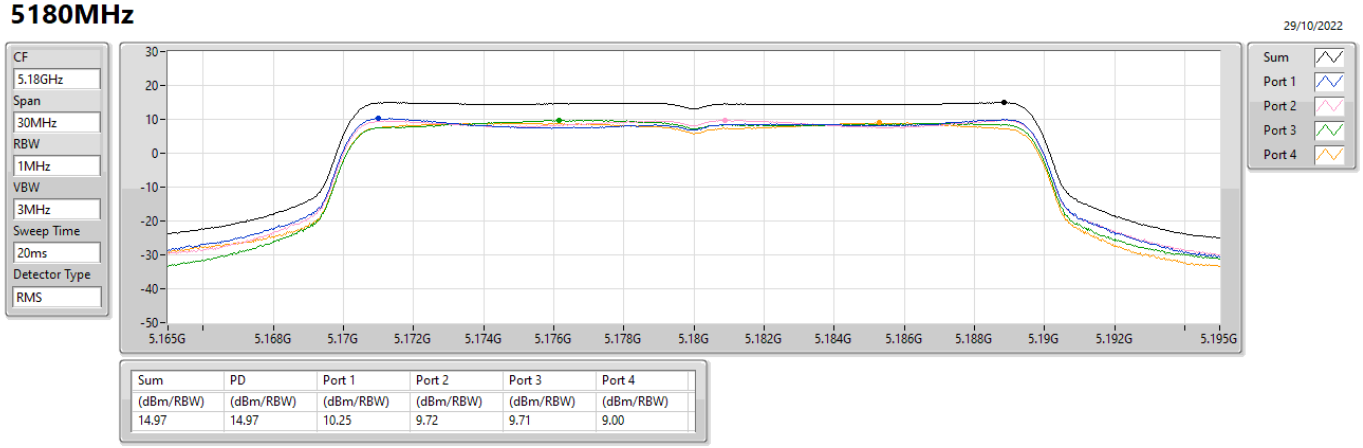
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.40	15.40	9.70	10.22	9.76	9.80

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

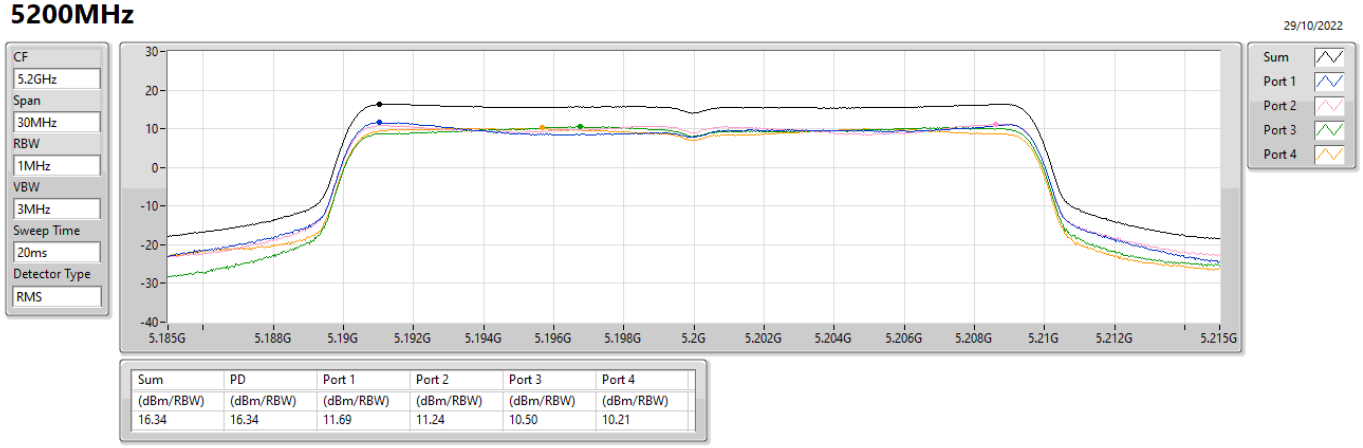
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.97	14.97	10.25	9.72	9.71	9.00

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

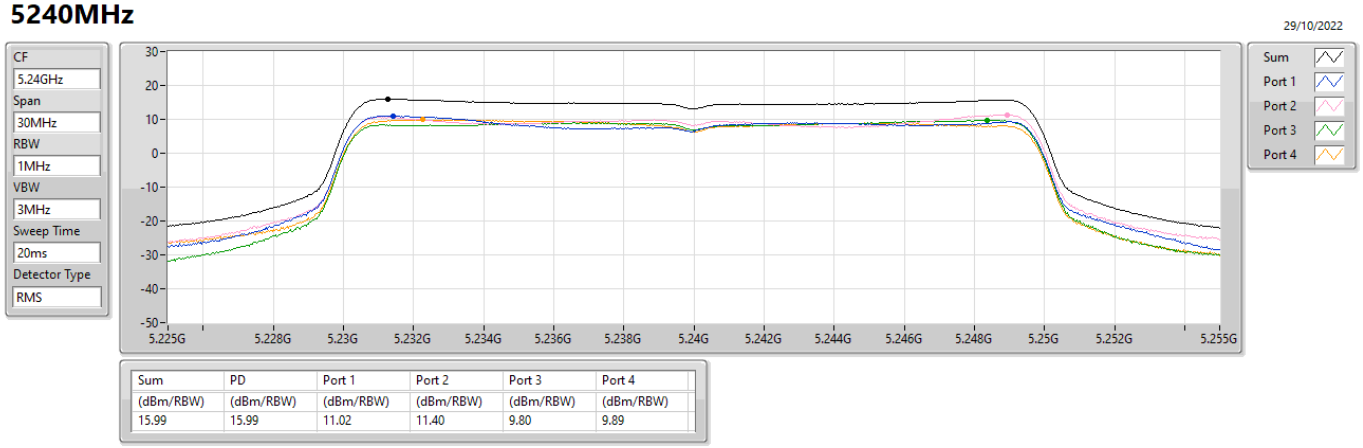
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.34	16.34	11.69	11.24	10.50	10.21

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

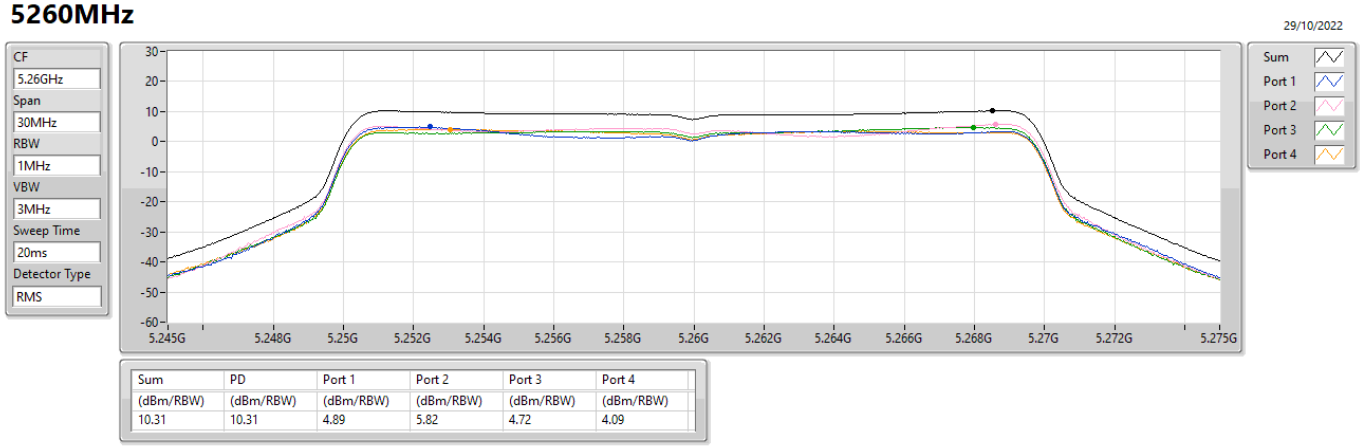
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.99	15.99	11.02	11.40	9.80	9.89

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

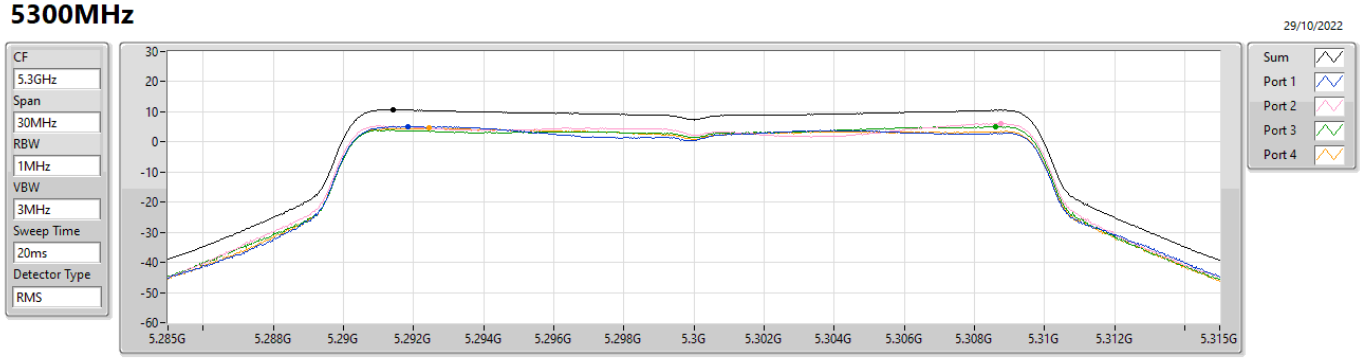
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.31	10.31	4.89	5.82	4.72	4.09

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

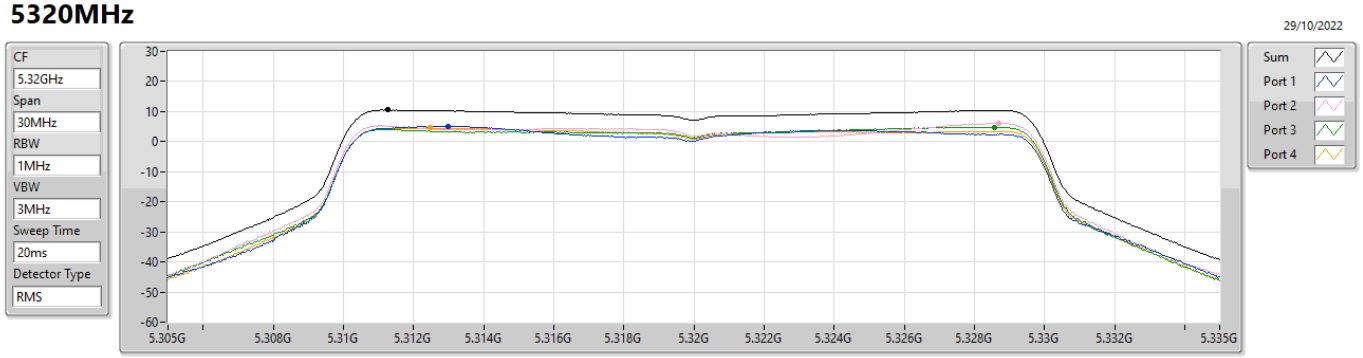
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.64	10.64	5.05	6.17	5.05	4.56

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

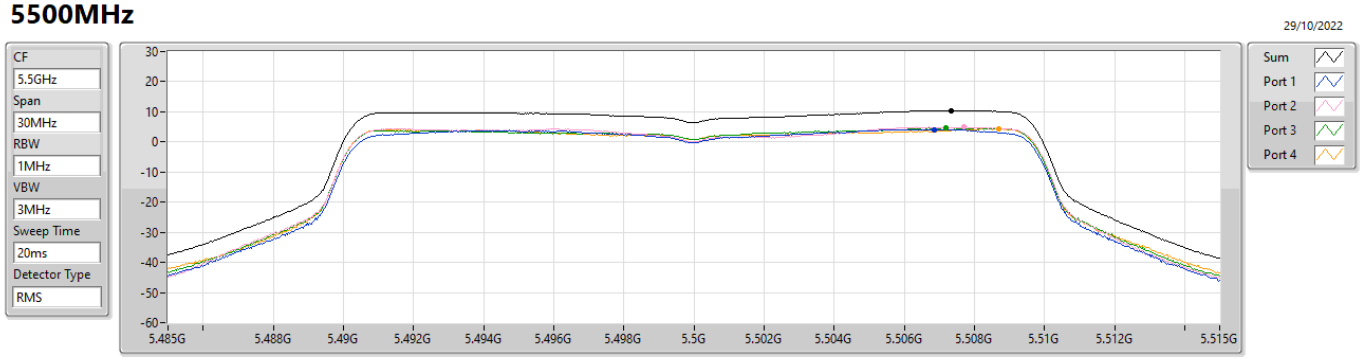
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.54	10.54	5.21	6.07	4.84	4.56

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

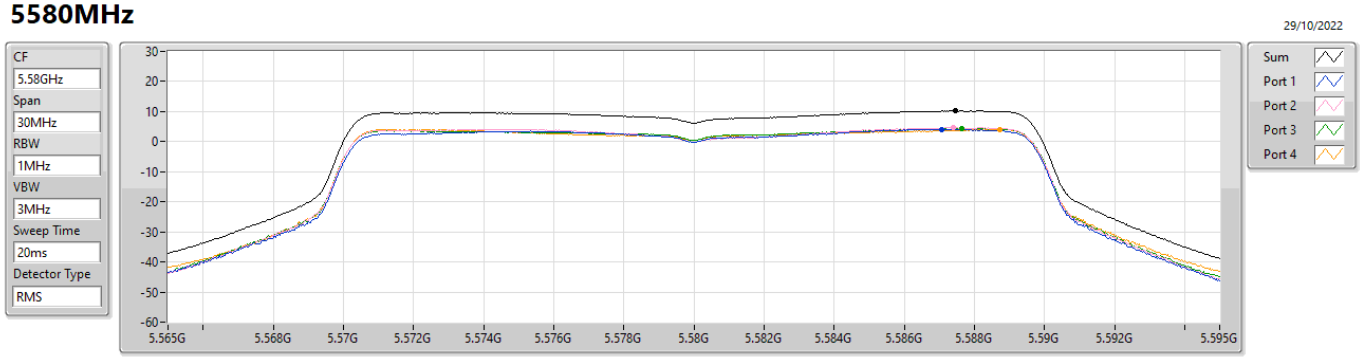
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	4.16	4.93	4.74	4.34

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

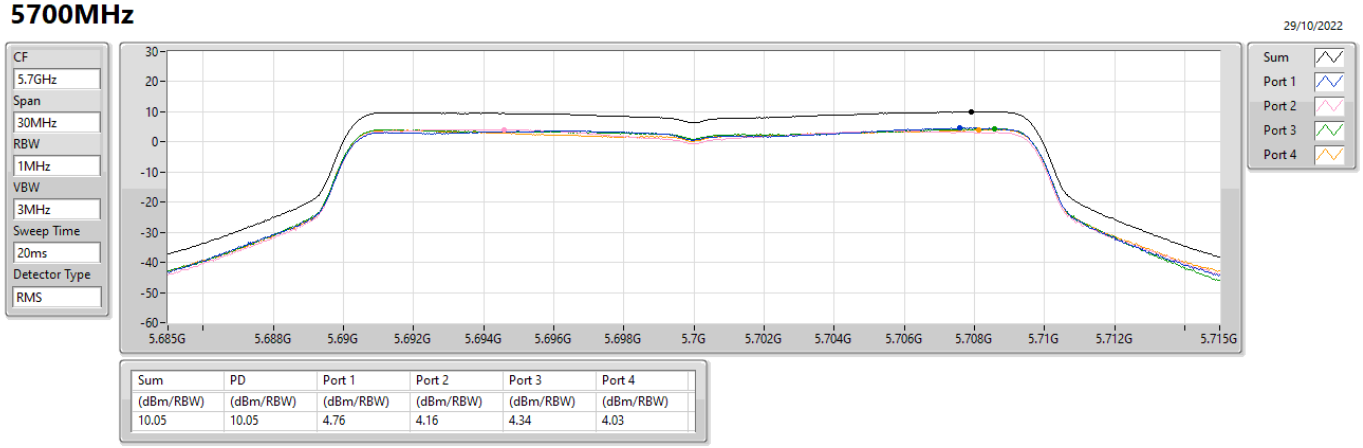
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.24	10.24	4.16	4.75	4.41	4.08

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

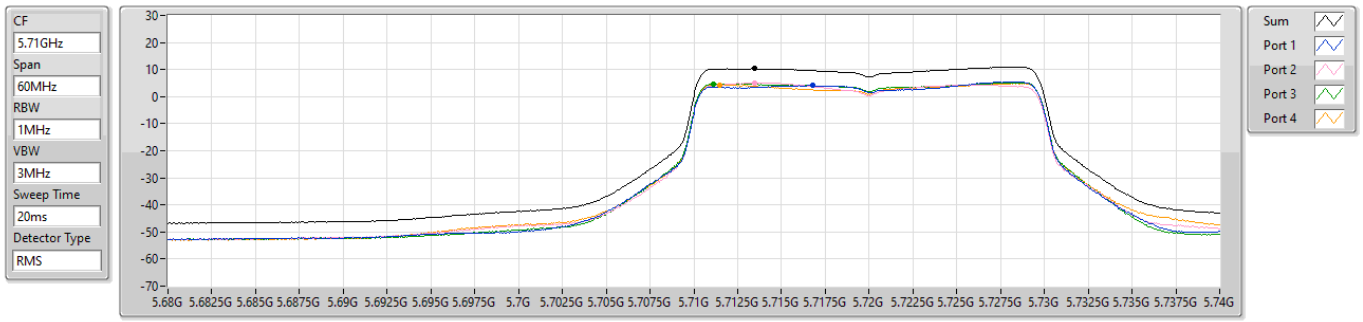
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	4.76	4.16	4.34	4.03

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **PSD**

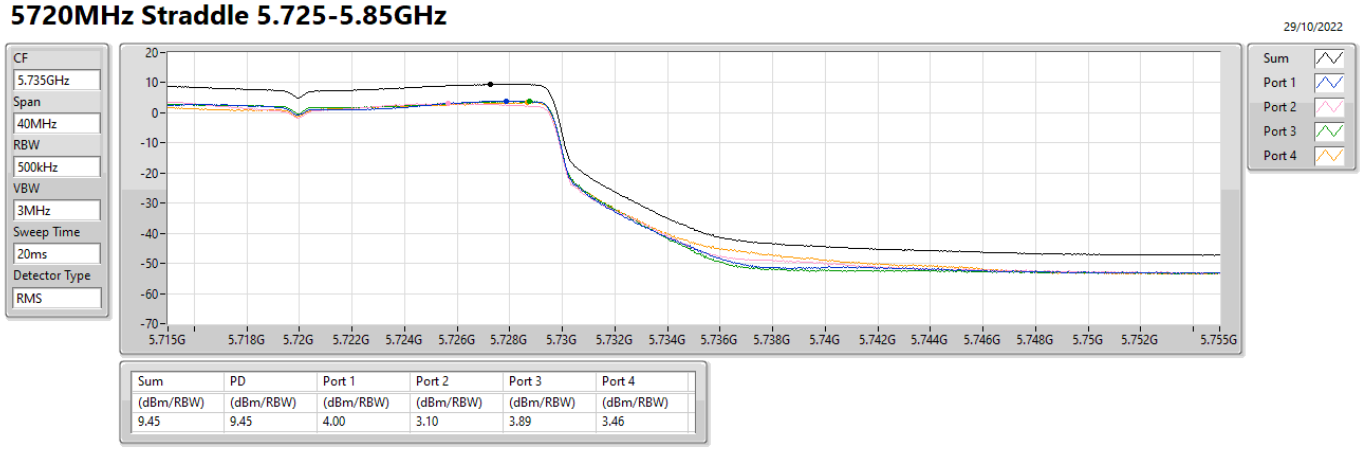
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.31	10.31	4.11	5.19	4.80	4.41

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

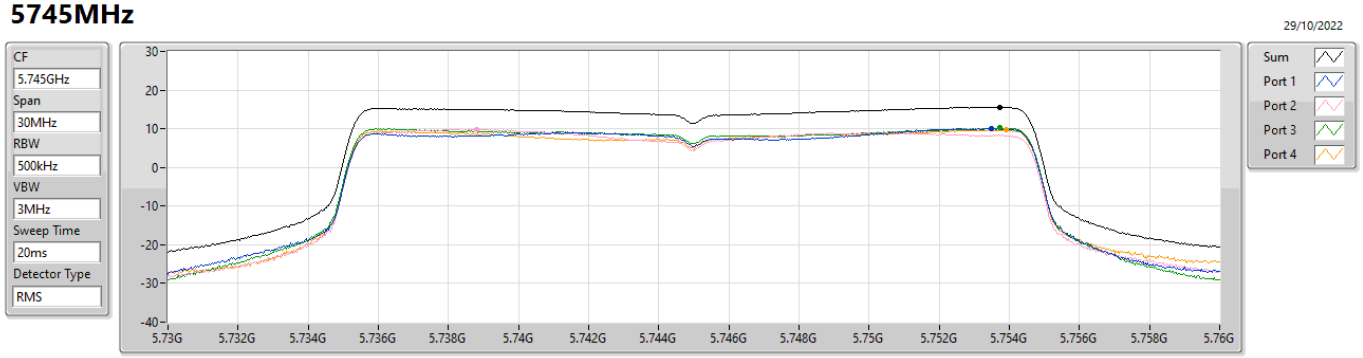
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.45	9.45	4.00	3.10	3.89	3.46

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

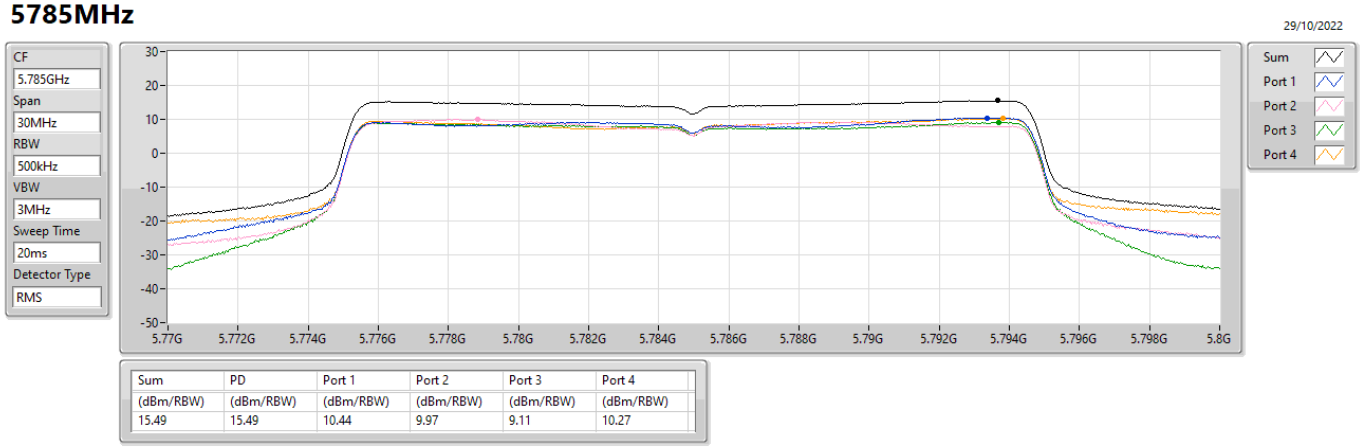
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.57	15.57	10.04	9.87	10.19	9.66

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

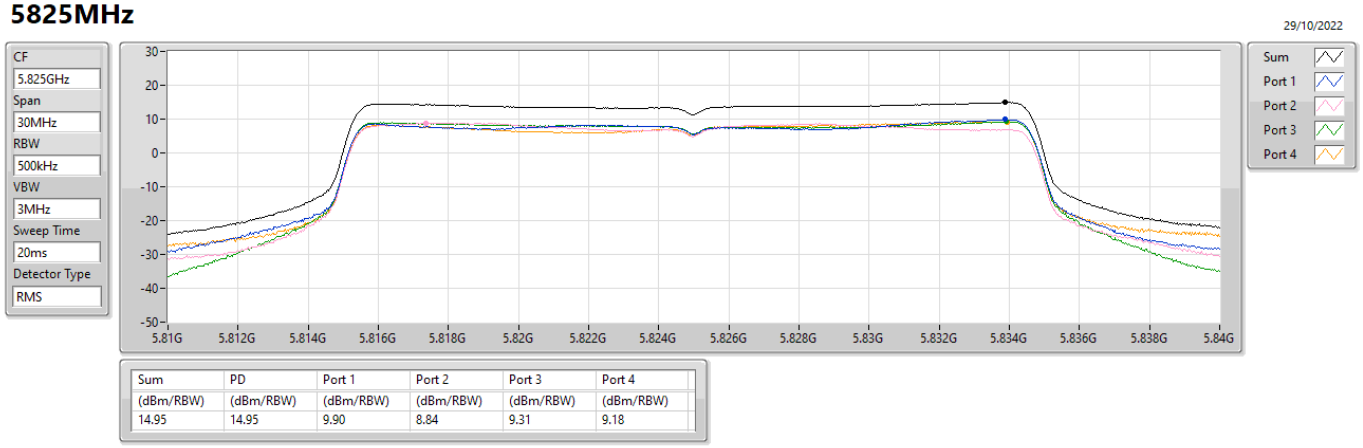
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.49	15.49	10.44	9.97	9.11	10.27

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX PSD

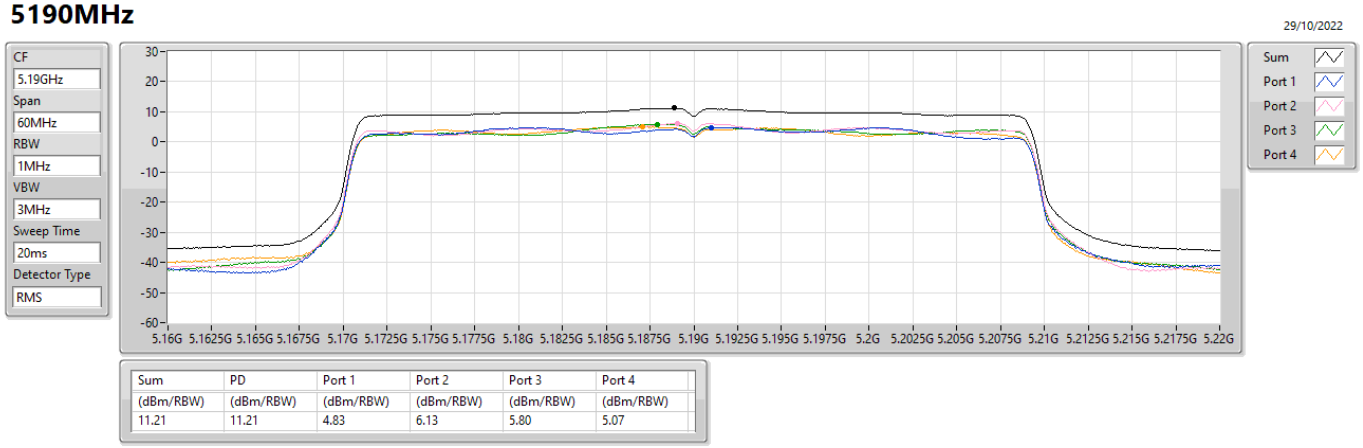
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.95	14.95	9.90	8.84	9.31	9.18

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX PSD

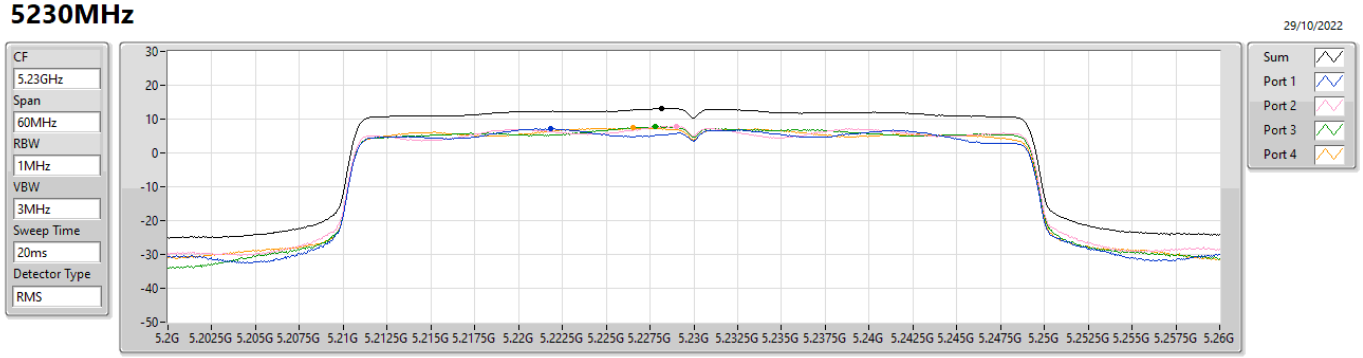
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.21	11.21	4.83	6.13	5.80	5.07

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX PSD

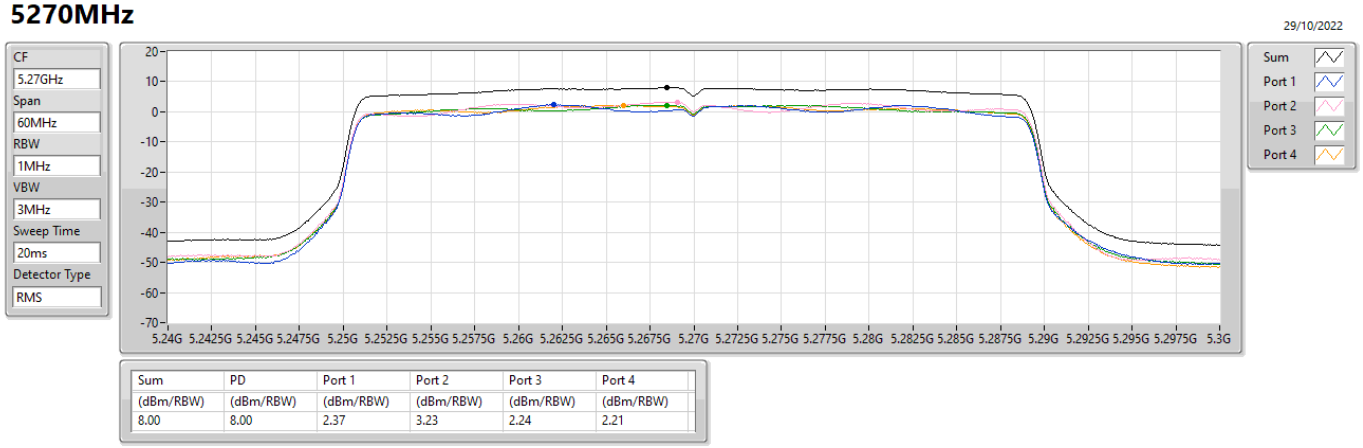
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.08	13.08	7.17	7.82	7.80	7.35

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

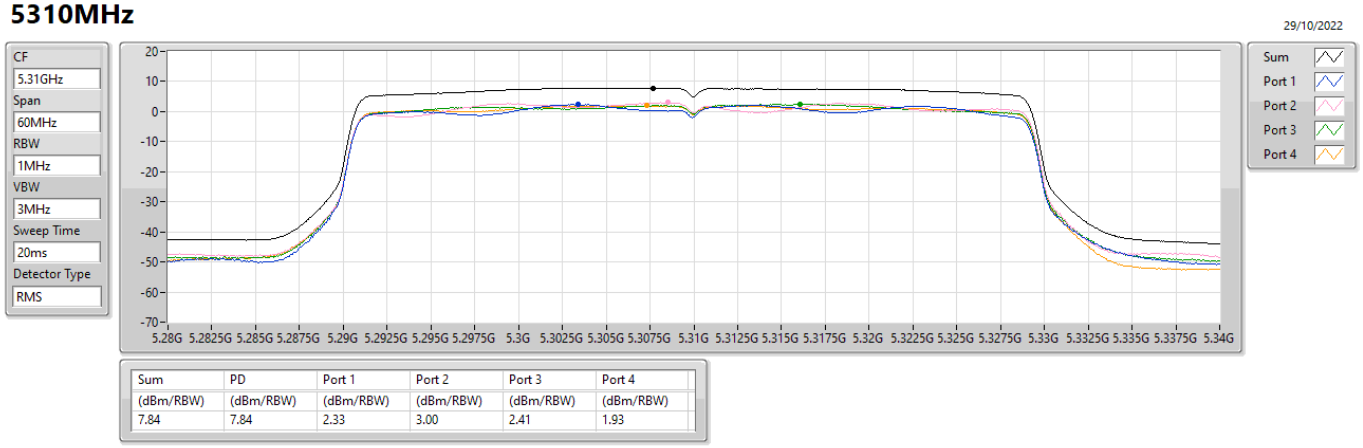
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.00	8.00	2.37	3.23	2.24	2.21

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

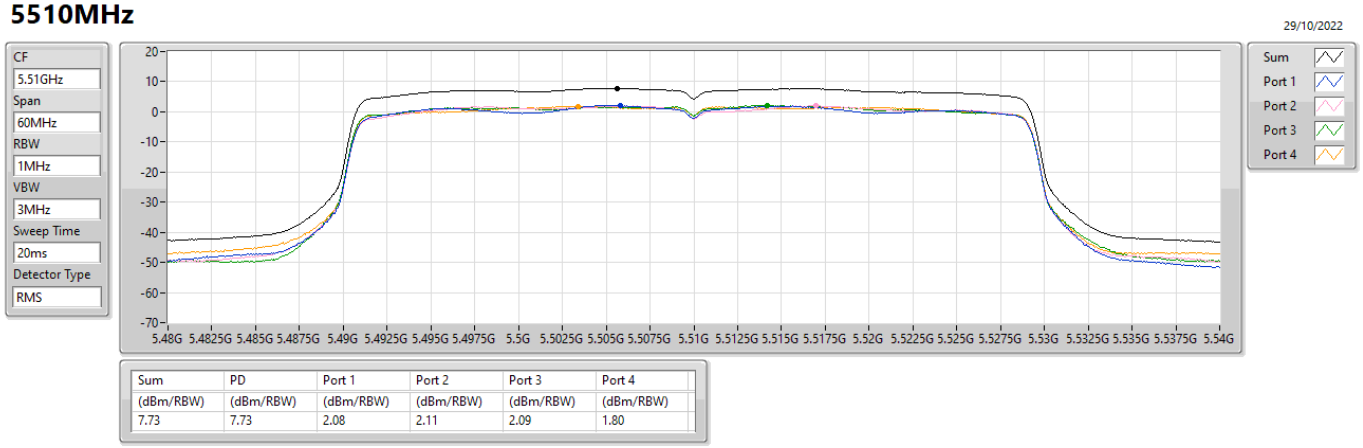
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.84	7.84	2.33	3.00	2.41	1.93

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

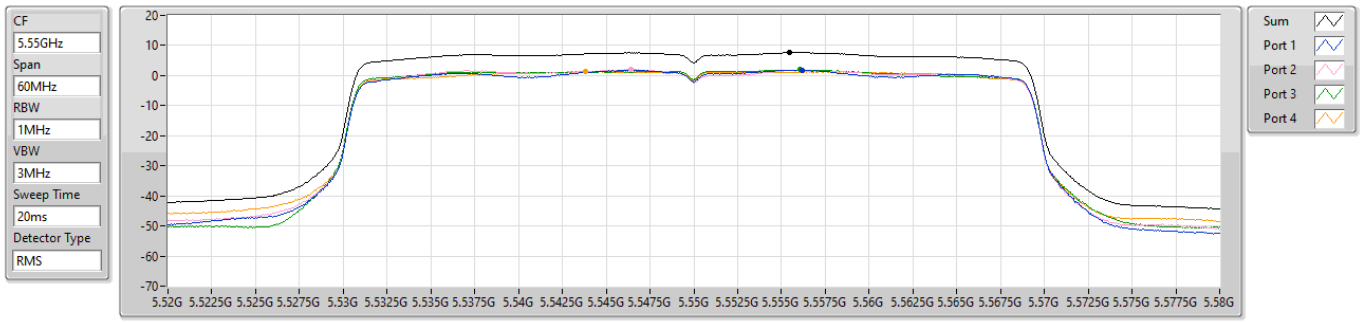
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.73	7.73	2.08	2.11	2.09	1.80

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

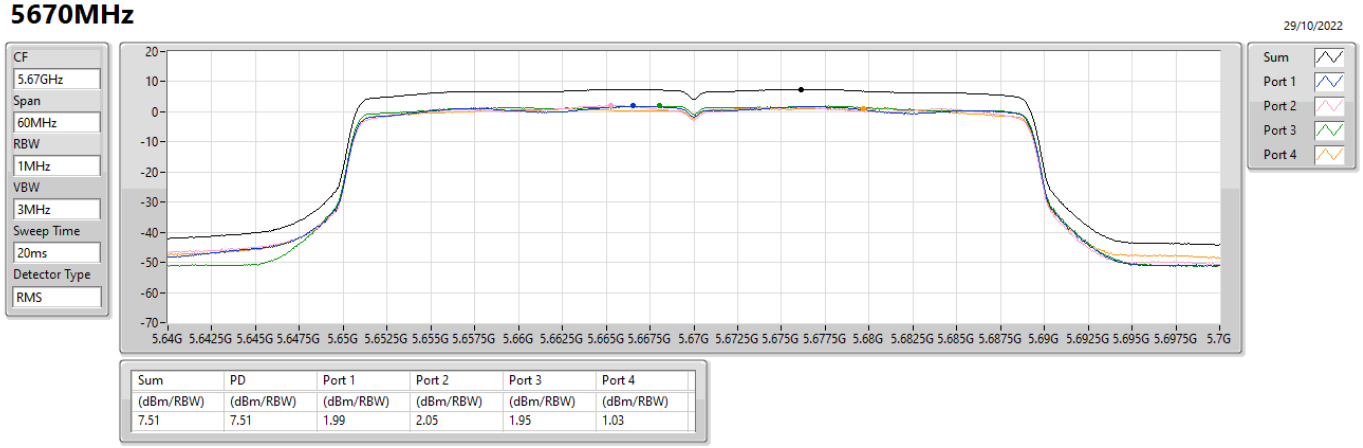
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.61	7.61	1.86	2.11	1.97	1.42

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

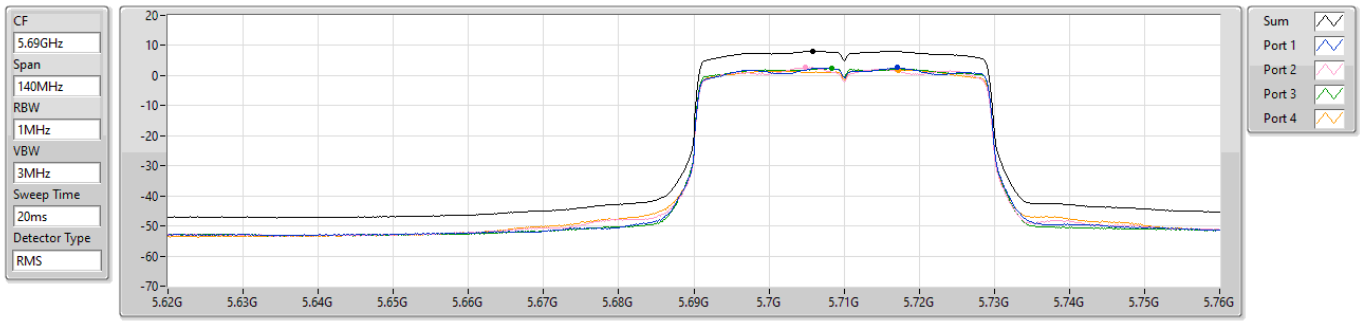
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	1.99	2.05	1.95	1.03

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

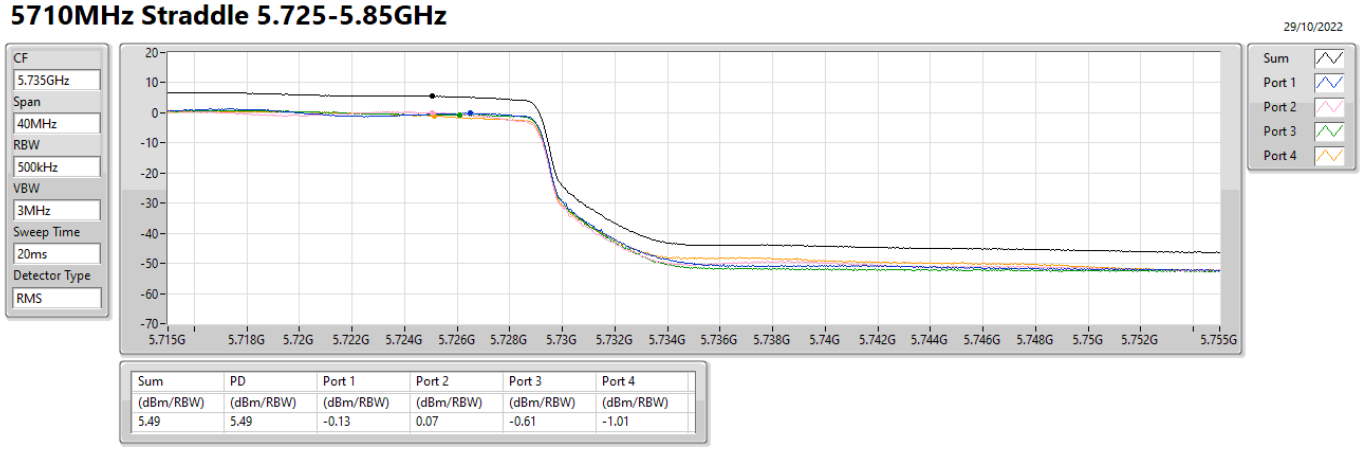
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	2.63	2.73	2.42	1.88

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

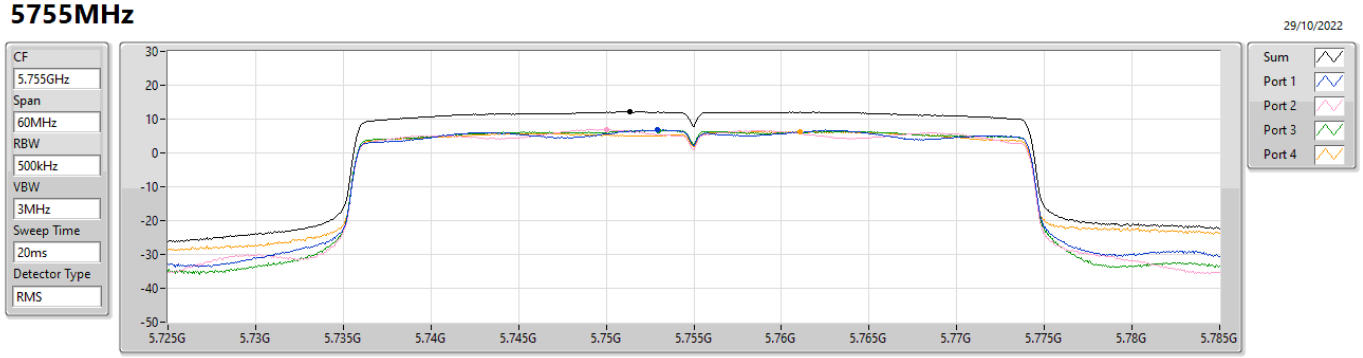
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.49	5.49	-0.13	0.07	-0.61	-1.01

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

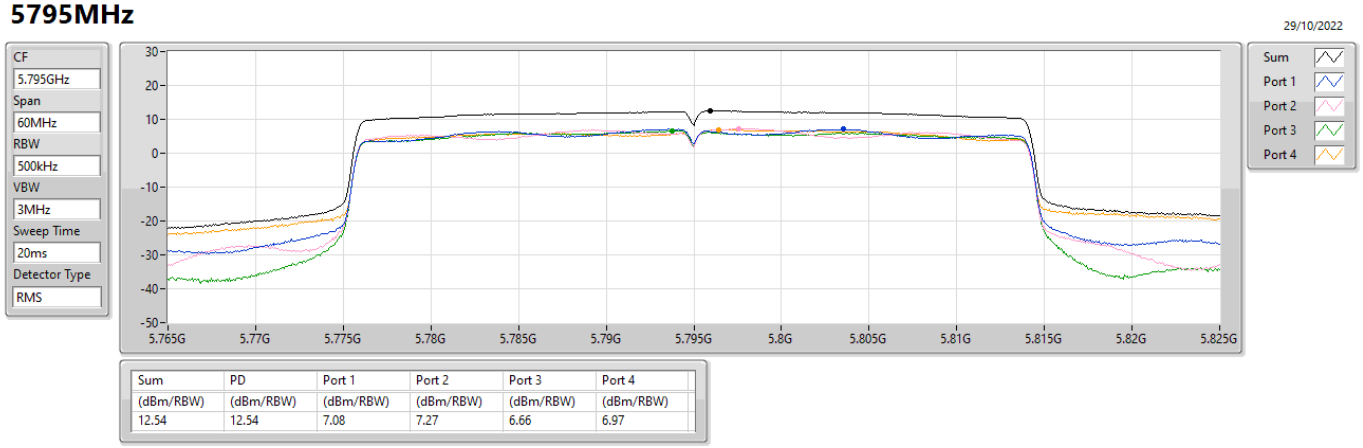
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.14	12.14	6.79	6.91	6.64	6.33

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **PSD**

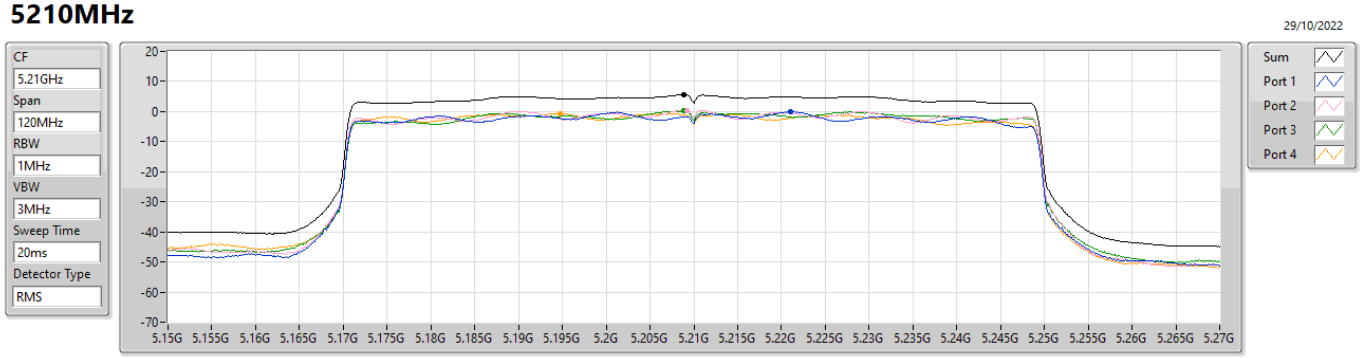
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.54	12.54	7.08	7.27	6.66	6.97

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **PSD**

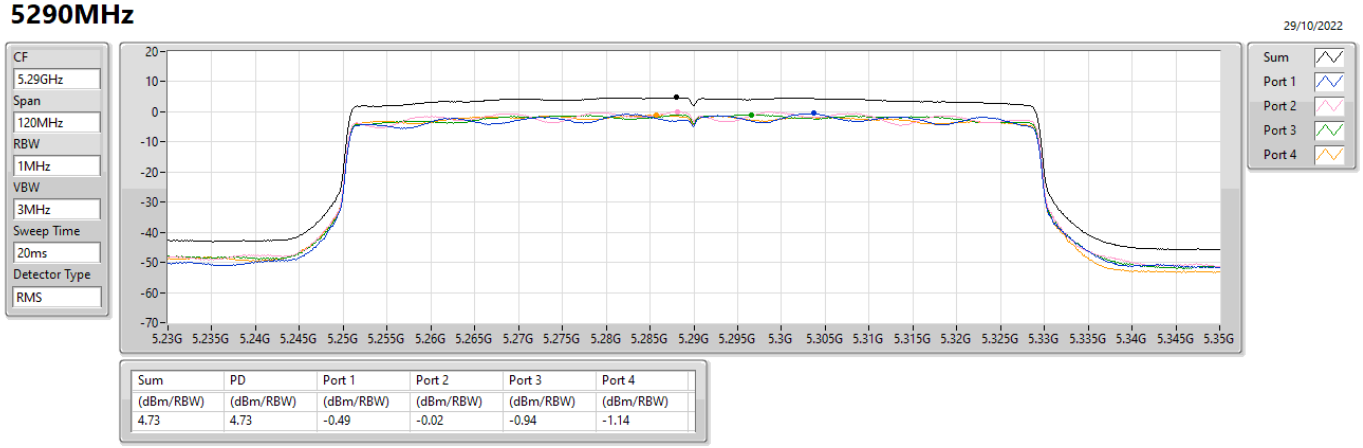
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.54	5.54	-0.11	0.47	0.16	-0.65

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_4TX PSD

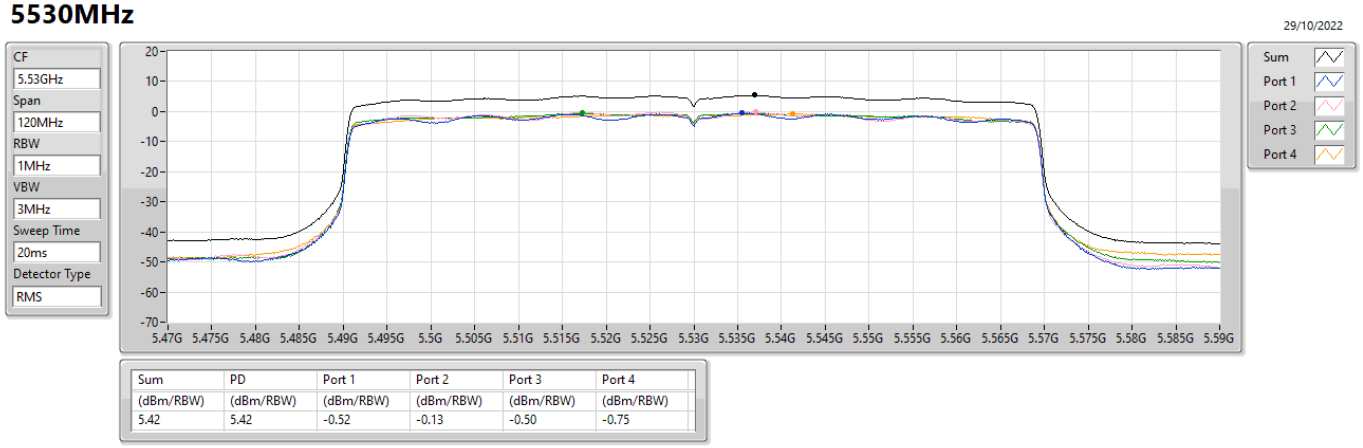
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	-0.49	-0.02	-0.94	-1.14

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX PSD

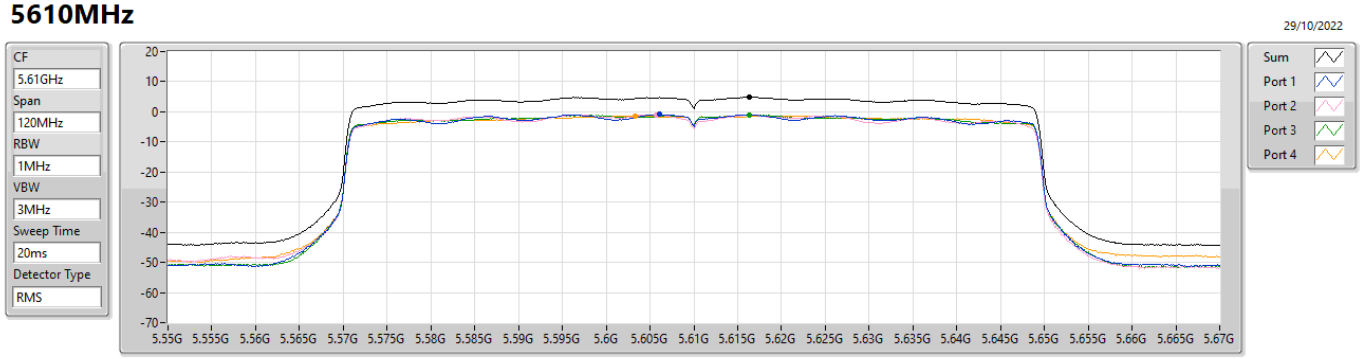
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.42	5.42	-0.52	-0.13	-0.50	-0.75

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **PSD**

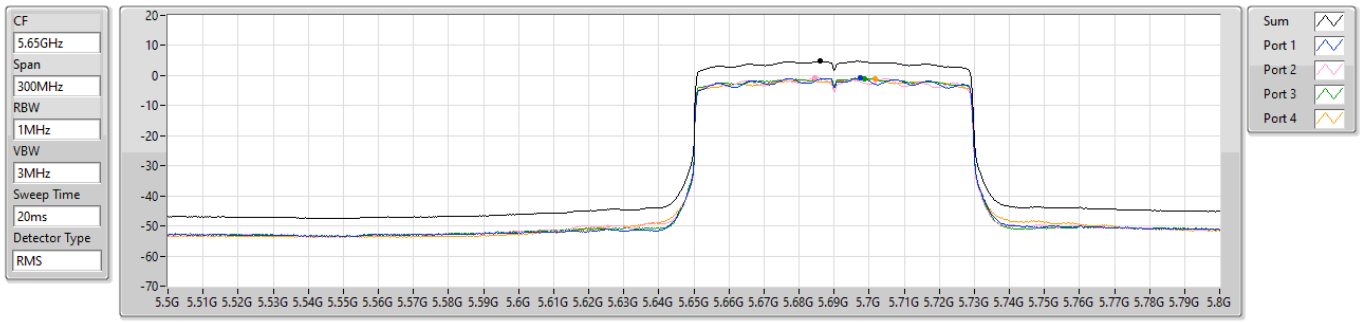
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.89	4.89	-0.75	-1.03	-1.00	-1.31

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **PSD**

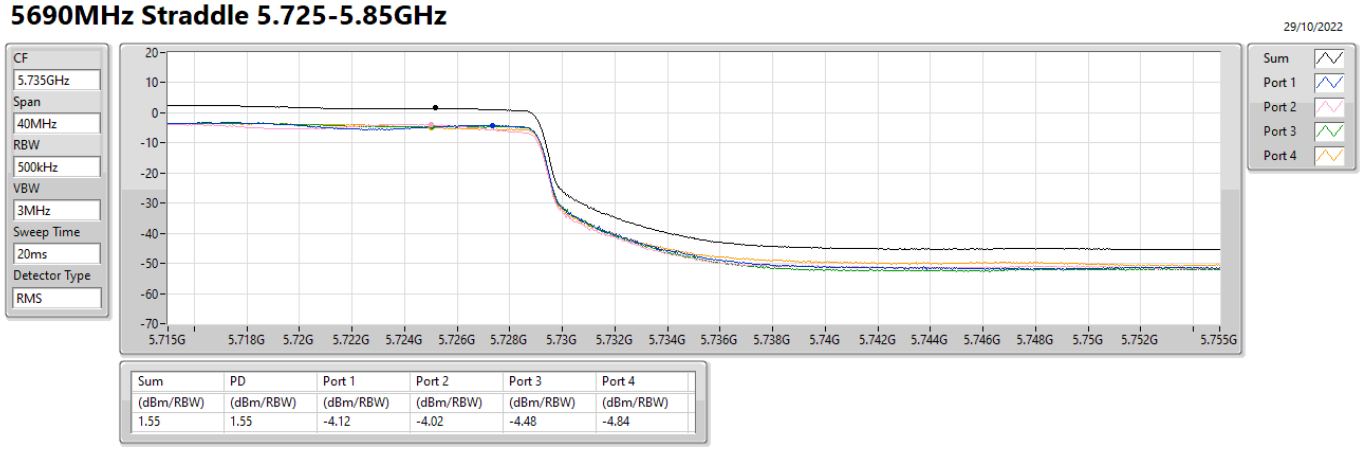
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.74	4.74	-0.87	-0.67	-0.93	-1.23

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **PSD**

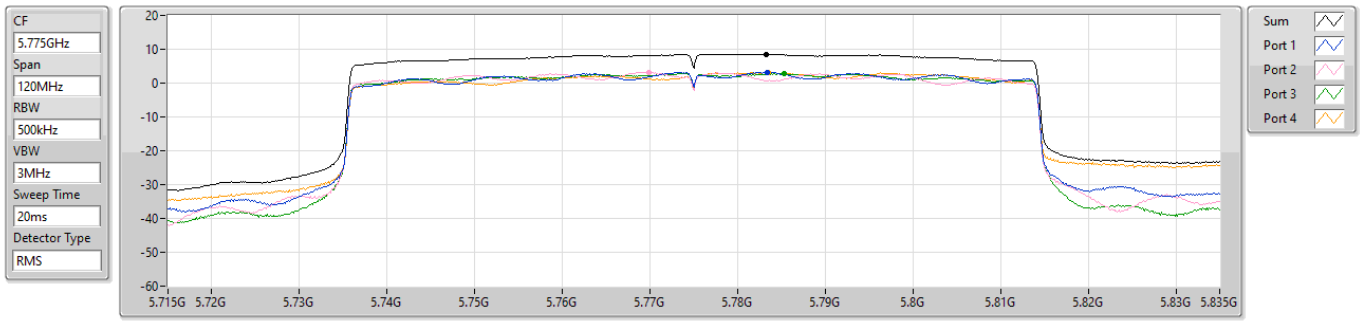
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.55	1.55	-4.12	-4.02	-4.48	-4.84

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **PSD**

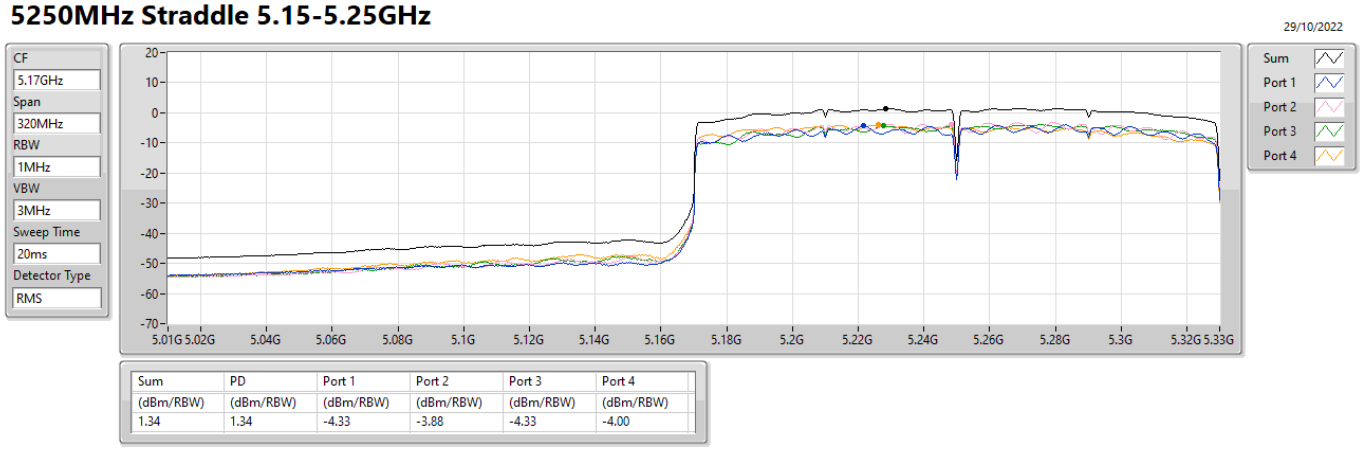
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	3.20	3.28	2.85	3.12

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_4TX PSD

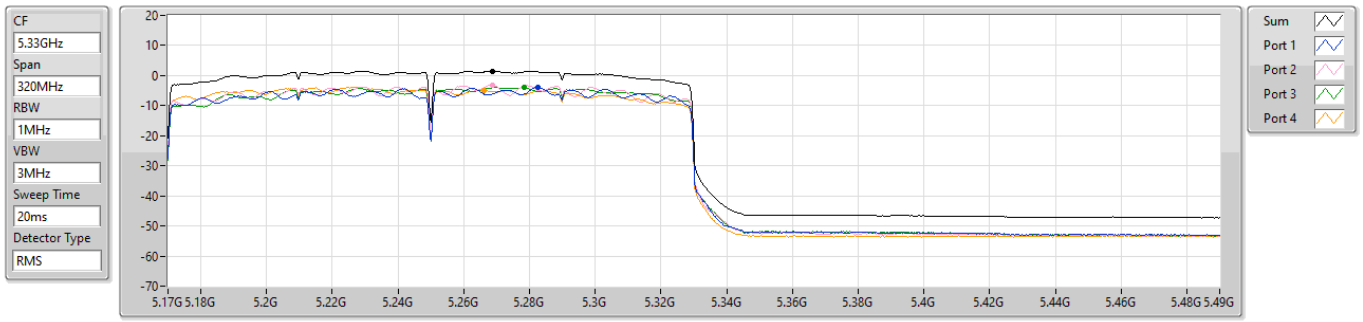
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.34	1.34	-4.33	-3.88	-4.33	-4.00

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_4TX PSD

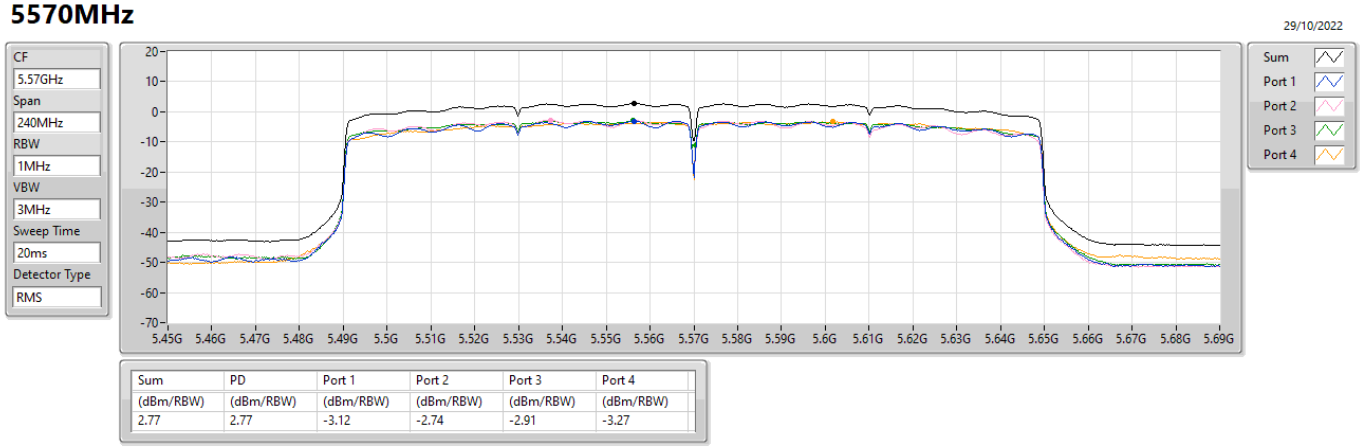
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.50	1.50	-3.89	-3.18	-3.99	-4.80

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_4TX **PSD**

5570MHz

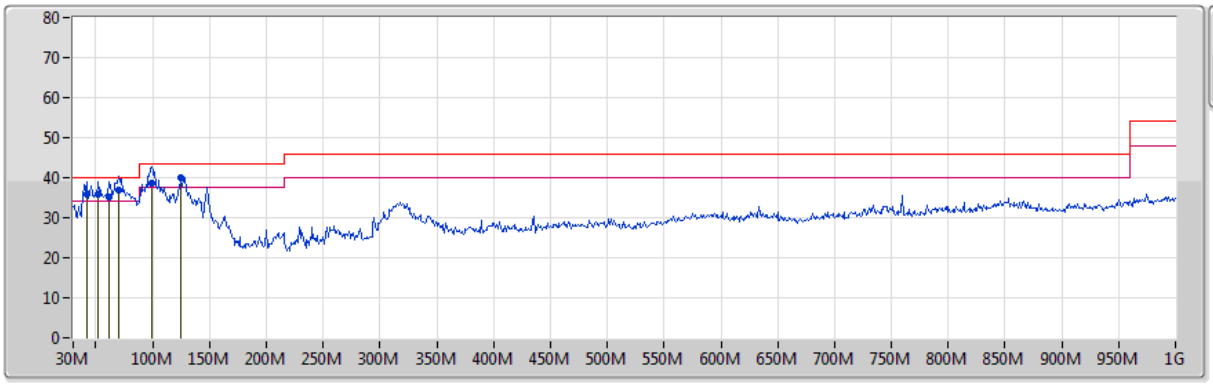


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.77	2.77	-3.12	-2.74	-2.91	-3.27

Summary

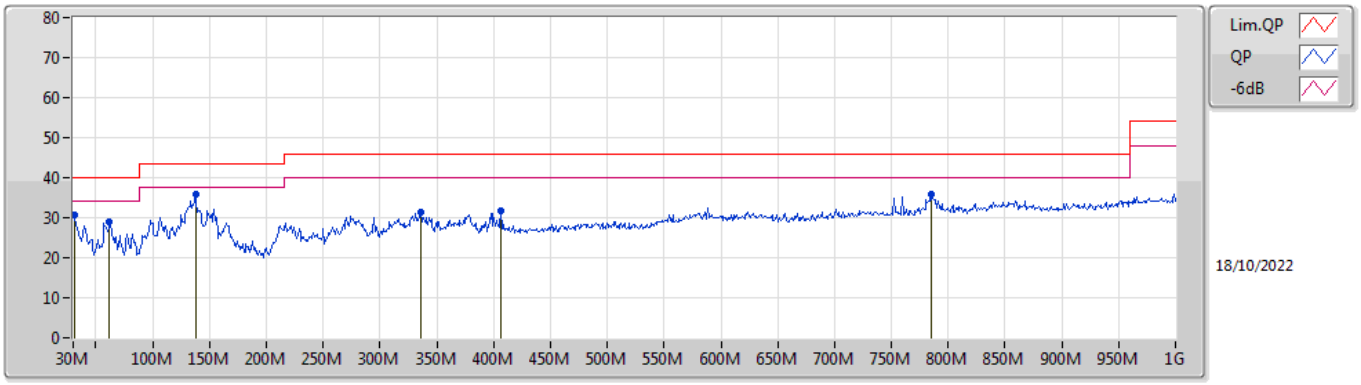
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	69.77M	36.86	40.00	-3.14	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	41.64M	35.83	40.00	-4.17	-13.04	3	Vertical	265	1.00	-	48.87	18.24	1.19	32.47
QP	52.31M	36.00	40.00	-4.00	-17.68	3	Vertical	278	1.25	-	53.68	13.46	1.35	32.49
QP	62.01M	35.06	40.00	-4.94	-18.55	3	Vertical	141	1.50	-	53.61	12.40	1.50	32.45
QP	69.77M	36.86	40.00	-3.14	-18.52	3	Vertical	82	1.00	"Worst"	55.38	12.36	1.55	32.43
QP	98.87M	38.63	43.50	-4.87	-14.01	3	Vertical	313	1.25	-	52.64	16.45	1.88	32.34
PK	125.06M	40.03	43.50	-3.47	-12.26	3	Vertical	238	1.00	-	52.29	18.05	2.10	32.41

Mode 1



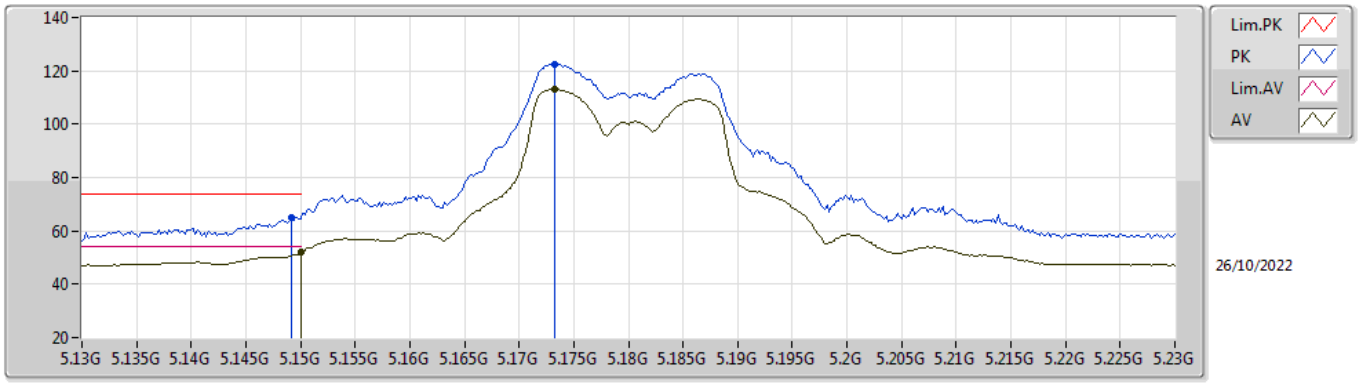
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30.97M	30.83	40.00	-9.17	-7.38	3	Horizontal	110	3.00	-	38.21	24.02	1.03	32.43
PK	62.01M	28.92	40.00	-11.08	-18.55	3	Horizontal	70	3.00	-	47.47	12.40	1.50	32.45
PK	137.67M	35.82	43.50	-7.68	-12.93	3	Horizontal	101	1.50	"Worst"	48.75	17.30	2.21	32.44
PK	336.52M	31.52	46.00	-14.48	-8.98	3	Horizontal	291	1.25	-	40.50	19.67	3.57	32.22
PK	406.36M	31.88	46.00	-14.12	-6.55	3	Horizontal	229	1.25	-	38.43	21.83	3.94	32.32
PK	784.66M	35.89	46.00	-10.11	-0.54	3	Horizontal	78	1.25	-	36.43	25.94	5.55	32.03

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	10.5954G	68.15	68.20	-0.05	3	Vertical	118	2.01	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

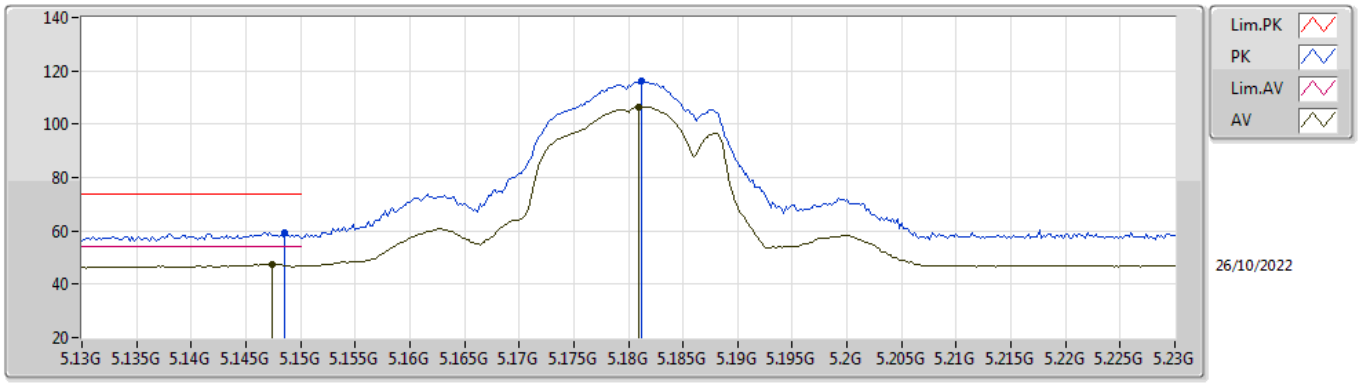


EUT Y_4TX
Setting 22.5
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	64.93	74.00	-9.07	56.29	3	Vertical	294	1.38	-	33.60	5.77	30.73
AV	5.15G	51.95	54.00	-2.05	43.30	3	Vertical	294	1.38	-	33.60	5.78	30.73
PK	5.1732G	122.57	Inf	-Inf	113.86	3	Vertical	294	1.38	-	33.65	5.79	30.73
AV	5.1732G	113.15	Inf	-Inf	104.44	3	Vertical	294	1.38	-	33.65	5.79	30.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

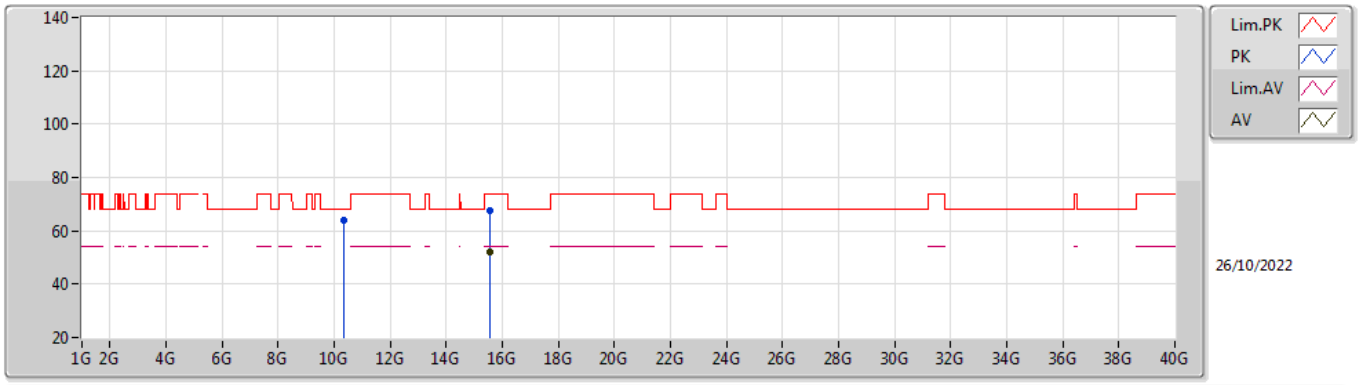


EUT Y_4TX
Setting 22.5
02-F-B-5-10

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	5.1486G	59.52	74.00	-14.48	50.88	3	Horizontal	358	2.28	-	33.60	5.77	30.73
AV	5.1474G	47.38	54.00	-6.62	38.75	3	Horizontal	358	2.28	-	33.59	5.77	30.73
PK	5.1812G	115.99	Inf	-Inf	107.27	3	Horizontal	358	2.28	-	33.66	5.79	30.73
AV	5.181G	106.56	Inf	-Inf	97.84	3	Horizontal	358	2.28	-	33.66	5.79	30.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

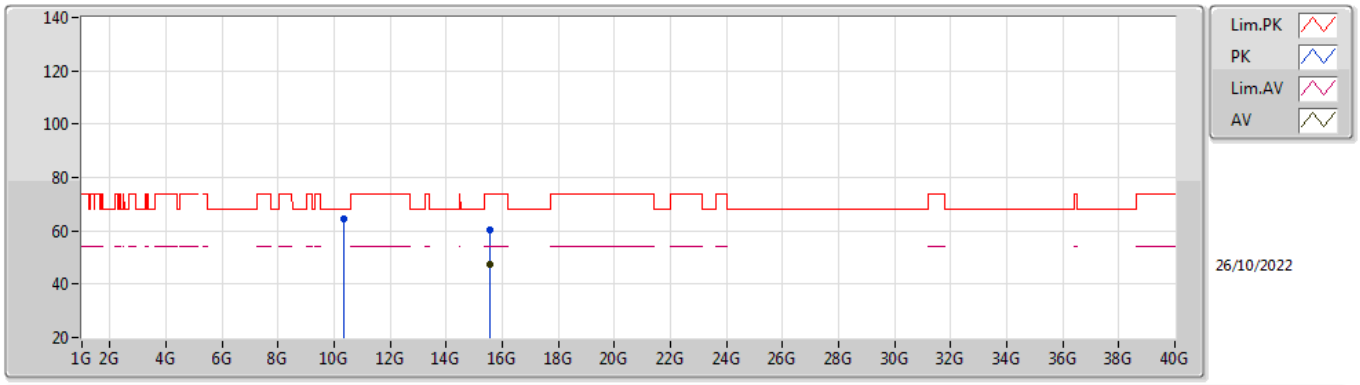


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.3659G	64.04	68.20	-4.16	48.81	3	Vertical	86	1.93	-	38.63	8.43	31.83
PK	15.546G	67.38	74.00	-6.62	50.59	3	Vertical	288	1.80	-	37.82	10.32	31.35
AV	15.5459G	51.99	54.00	-2.01	35.20	3	Vertical	288	1.80	-	37.82	10.32	31.35

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

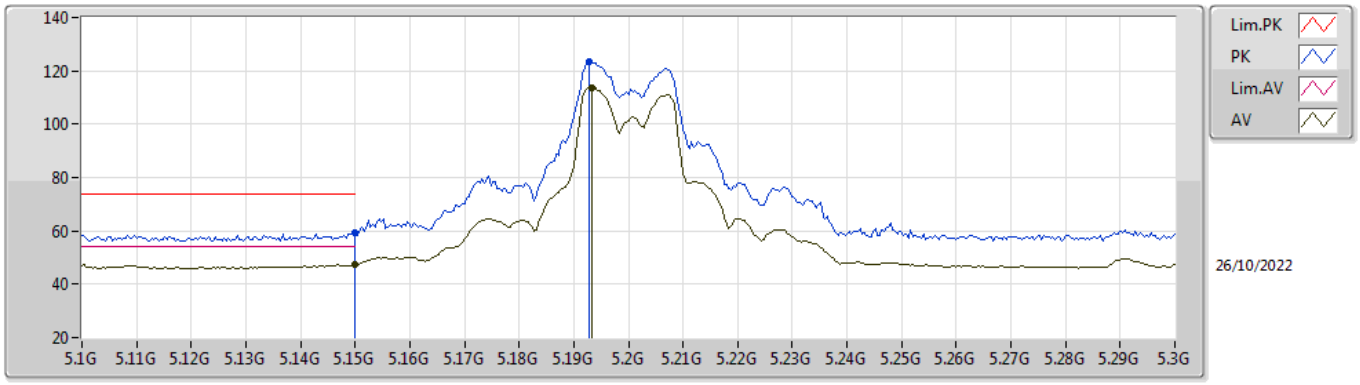


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.3497G	64.71	68.20	-3.49	49.47	3	Horizontal	38	2.04	-	38.65	8.42	31.83
PK	15.5435G	60.43	74.00	-13.57	43.62	3	Horizontal	321	1.80	-	37.84	10.32	31.35
AV	15.5401G	47.30	54.00	-6.70	30.47	3	Horizontal	321	1.80	-	37.86	10.32	31.35

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

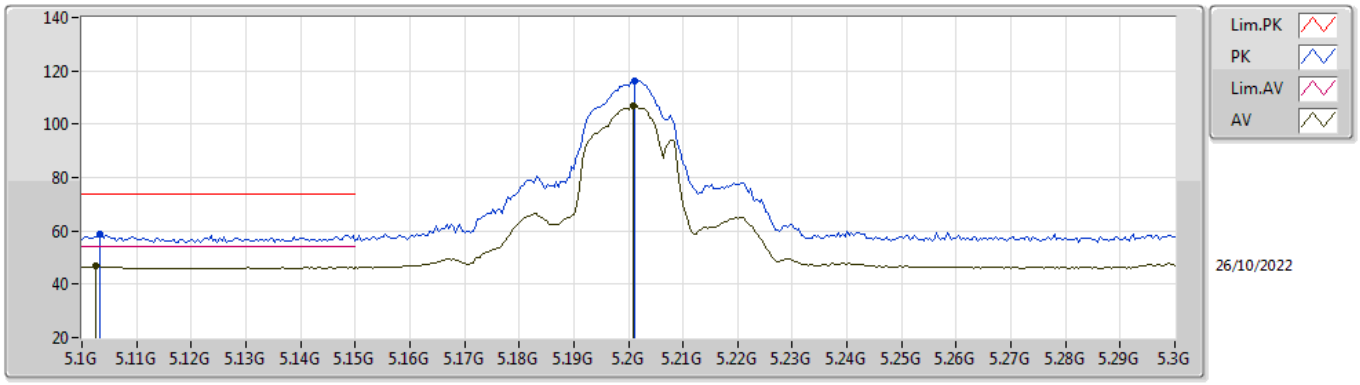


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	59.49	74.00	-14.51	50.84	3	Vertical	294	1.47	-	33.60	5.78	30.73
AV	5.15G	47.45	54.00	-6.55	38.80	3	Vertical	294	1.47	-	33.60	5.78	30.73
PK	5.1928G	123.46	Inf	-Inf	114.70	3	Vertical	294	1.47	-	33.69	5.80	30.73
AV	5.1932G	113.77	Inf	-Inf	105.01	3	Vertical	294	1.47	-	33.69	5.80	30.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

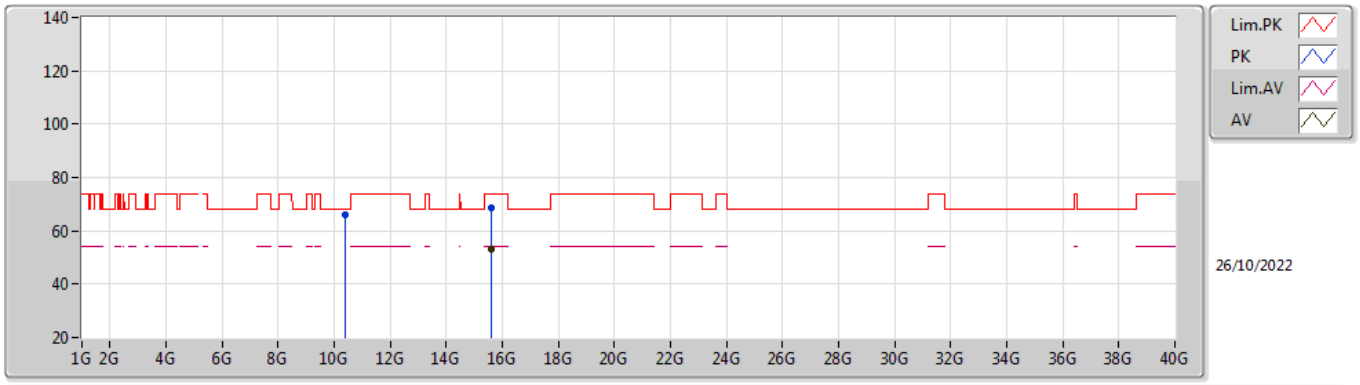


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	5.1032G	58.71	74.00	-15.29	50.18	3	Horizontal	360	2.39	-	33.51	5.75	30.73
AV	5.1024G	46.74	54.00	-7.26	38.22	3	Horizontal	360	2.39	-	33.50	5.75	30.73
PK	5.2012G	116.41	Inf	-Inf	107.64	3	Horizontal	360	2.39	-	33.70	5.80	30.73
AV	5.2008G	107.14	Inf	-Inf	98.37	3	Horizontal	360	2.39	-	33.70	5.80	30.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

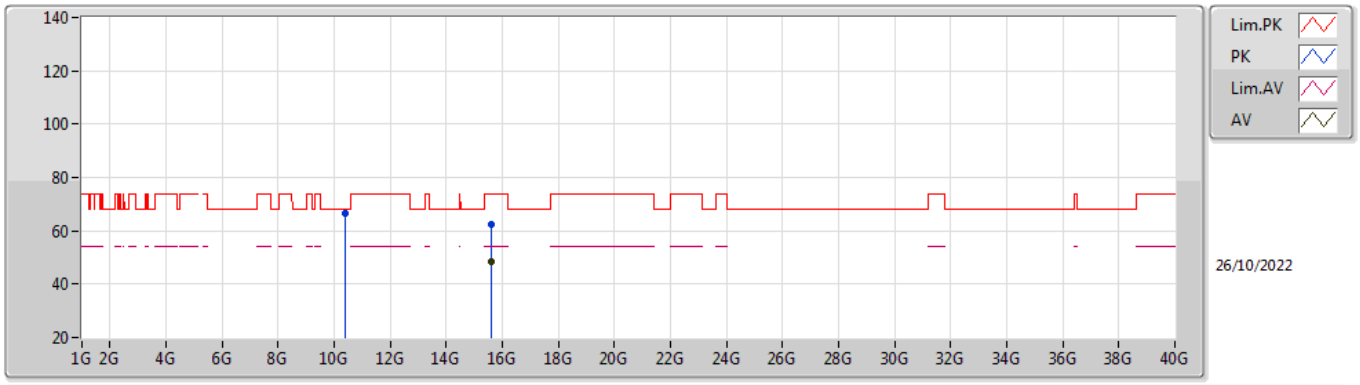


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.4071G	65.80	68.20	-2.40	50.60	3	Vertical	85	1.88	-	38.60	8.44	31.84
AV	15.6042G	53.09	54.00	-0.91	36.63	3	Vertical	287	1.80	-	37.50	10.34	31.38
PK	15.6061G	68.63	74.00	-5.37	52.18	3	Vertical	287	1.80	-	37.50	10.34	31.39

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

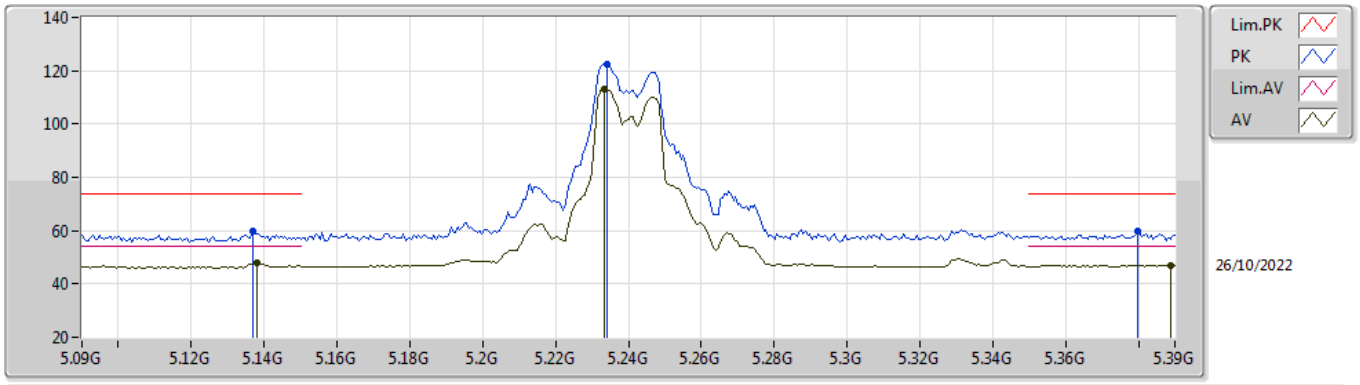


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.401G	66.51	68.20	-1.69	51.30	3	Horizontal	81	1.85	-	38.60	8.44	31.83
PK	15.6015G	62.34	74.00	-11.66	45.88	3	Horizontal	321	1.84	-	37.50	10.34	31.38
AV	15.6015G	48.66	54.00	-5.34	32.20	3	Horizontal	321	1.84	-	37.50	10.34	31.38

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

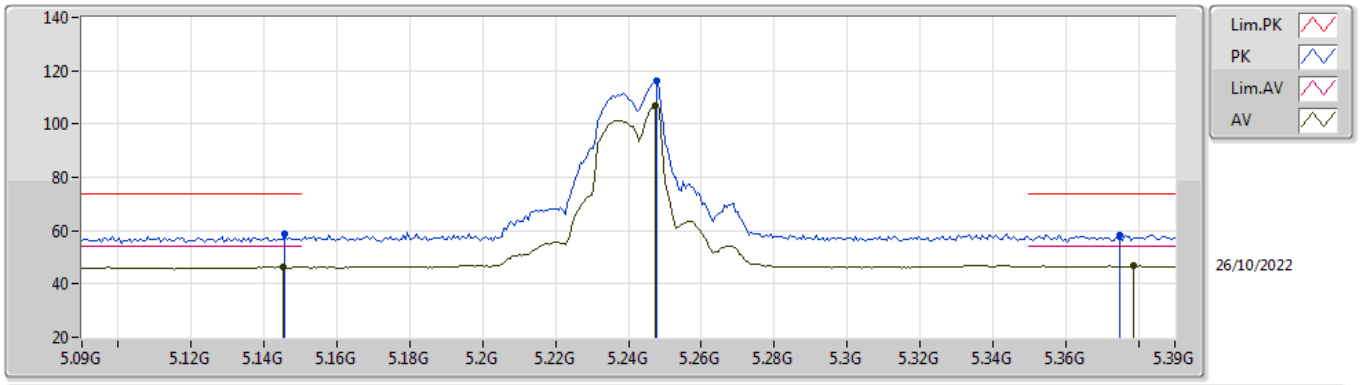


EUT Y_4TX
Setting 24
02-F-B-5-10

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	5.1368G	59.83	74.00	-14.17	51.22	3	Vertical	293	1.24	-	33.57	5.77	30.73
AV	5.138G	47.86	54.00	-6.14	39.24	3	Vertical	293	1.24	-	33.58	5.77	30.73
PK	5.234G	122.63	Inf	-Inf	113.84	3	Vertical	293	1.24	-	33.70	5.82	30.73
AV	5.2334G	113.19	Inf	-Inf	104.40	3	Vertical	293	1.24	-	33.70	5.82	30.73
PK	5.3798G	59.58	74.00	-14.42	50.45	3	Vertical	293	1.24	-	33.96	5.89	30.72
AV	5.3888G	47.04	54.00	-6.96	37.89	3	Vertical	293	1.24	-	33.98	5.89	30.72

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

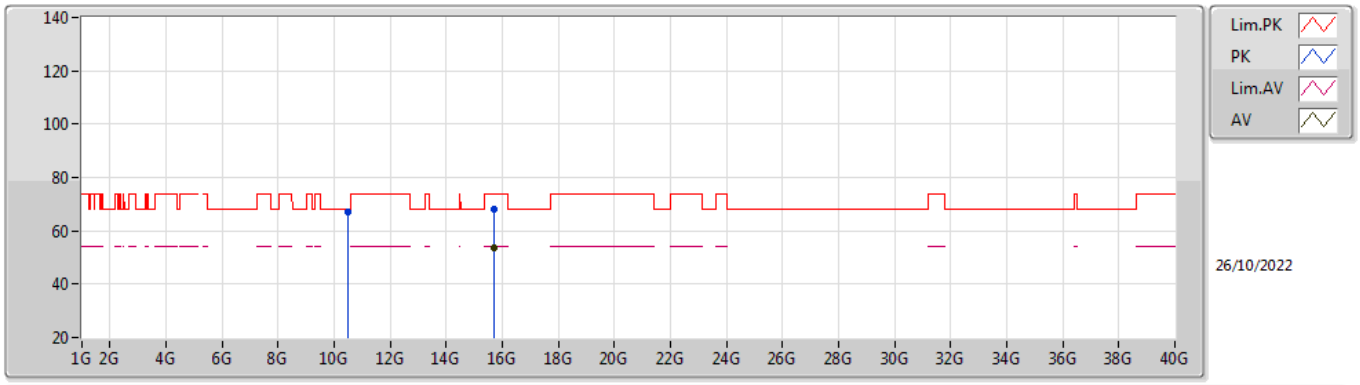


EUT Y_4TX
Setting 24
02-F-B-5-10

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	5.1458G	58.80	74.00	-15.20	50.17	3	Horizontal	308	2.16	-	33.59	5.77	30.73
AV	5.1452G	46.50	54.00	-7.50	37.87	3	Horizontal	308	2.16	-	33.59	5.77	30.73
PK	5.2478G	116.08	Inf	-Inf	107.29	3	Horizontal	308	2.16	-	33.70	5.82	30.73
AV	5.2472G	106.96	Inf	-Inf	98.17	3	Horizontal	308	2.16	-	33.70	5.82	30.73
PK	5.375G	58.53	74.00	-15.47	49.41	3	Horizontal	308	2.16	-	33.95	5.89	30.72
AV	5.3786G	46.86	54.00	-7.14	37.73	3	Horizontal	308	2.16	-	33.96	5.89	30.72

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

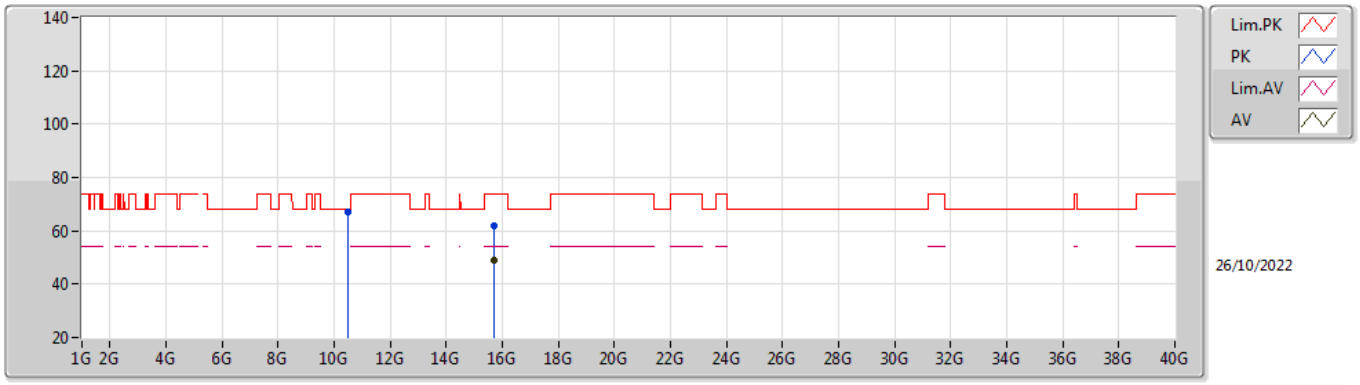


EUT Y_4TX
Setting 24
02-F-B-5

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	10.4848G	67.03	68.20	-1.17	51.81	3	Vertical	87	1.80	-	38.60	8.47	31.85
PK	15.726G	68.19	74.00	-5.81	51.75	3	Vertical	286	1.99	-	37.50	10.39	31.45
AV	15.7242G	53.48	54.00	-0.52	37.04	3	Vertical	286	1.99	-	37.50	10.39	31.45

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

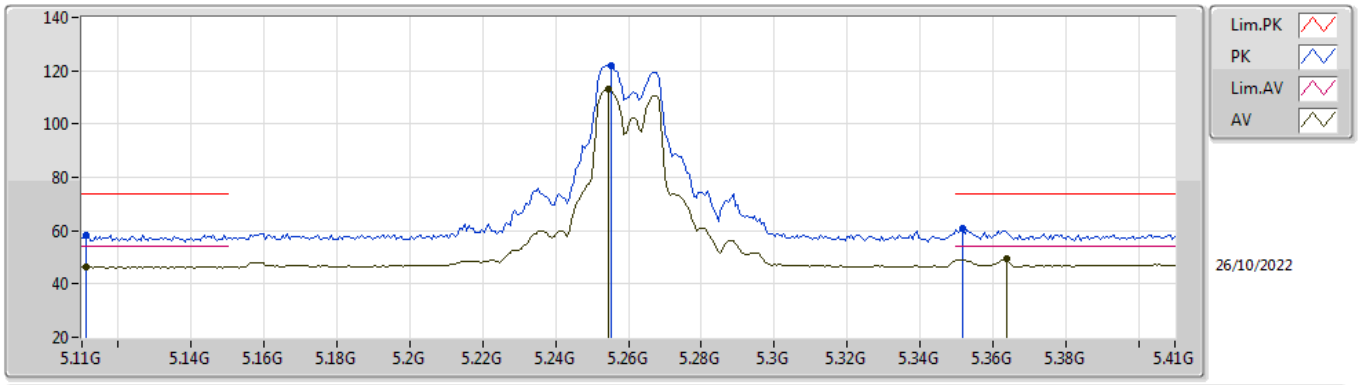


EUT Y_4TX
Setting 24
02-F-B-5

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	10.4808G	67.13	68.20	-1.07	51.91	3	Horizontal	358	1.86	-	38.60	8.47	31.85
PK	15.7164G	61.92	74.00	-12.08	45.47	3	Horizontal	349	2.21	-	37.50	10.39	31.44
AV	15.7179G	48.87	54.00	-5.13	32.42	3	Horizontal	349	2.21	-	37.50	10.39	31.44

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

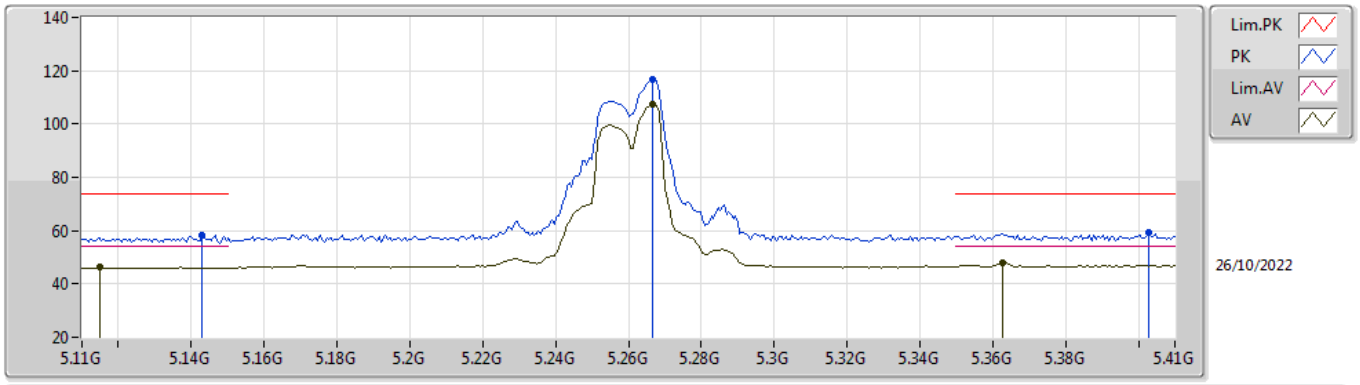


EUT Y_4TX
Setting 23.5
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1112G	58.51	74.00	-15.49	49.96	3	Vertical	297	1.57	-	33.52	5.76	30.73
AV	5.1112G	46.48	54.00	-7.52	37.93	3	Vertical	297	1.57	-	33.52	5.76	30.73
PK	5.2552G	122.06	Inf	-Inf	113.24	3	Vertical	297	1.57	-	33.71	5.83	30.72
AV	5.2546G	113.01	Inf	-Inf	104.19	3	Vertical	297	1.57	-	33.71	5.83	30.72
PK	5.3518G	60.83	74.00	-13.17	51.77	3	Vertical	297	1.57	-	33.90	5.88	30.72
AV	5.3638G	49.49	54.00	-4.51	40.40	3	Vertical	297	1.57	-	33.93	5.88	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

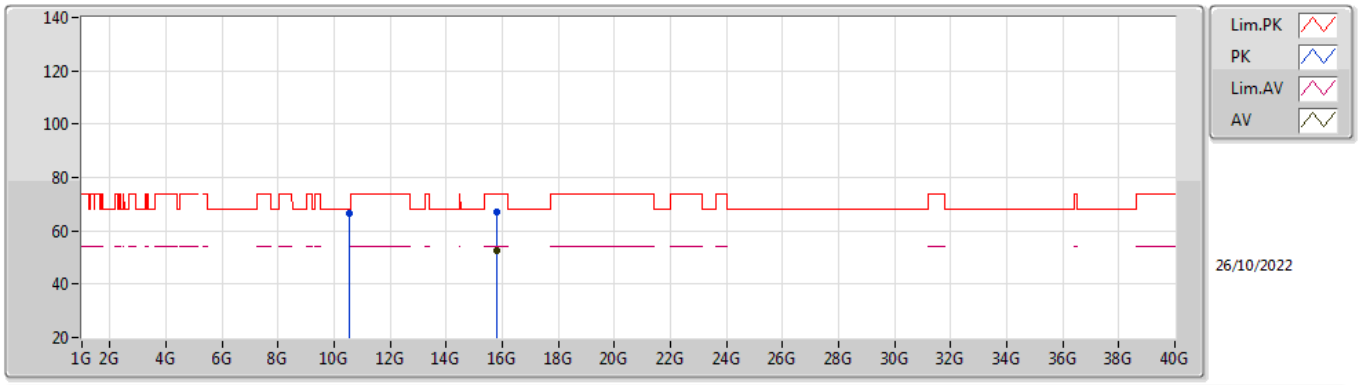


EUT Y_4TX
Setting 23.5
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.143G	58.49	74.00	-15.51	49.86	3	Horizontal	212	2.12	-	33.59	5.77	30.73
AV	5.1148G	46.17	54.00	-7.83	37.61	3	Horizontal	212	2.12	-	33.53	5.76	30.73
PK	5.2666G	116.65	Inf	-Inf	107.81	3	Horizontal	212	2.12	-	33.73	5.83	30.72
AV	5.2666G	107.26	Inf	-Inf	98.42	3	Horizontal	212	2.12	-	33.73	5.83	30.72
PK	5.4028G	59.47	74.00	-14.53	50.29	3	Horizontal	212	2.12	-	34.00	5.90	30.72
AV	5.3626G	48.15	54.00	-5.85	39.06	3	Horizontal	212	2.12	-	33.93	5.88	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

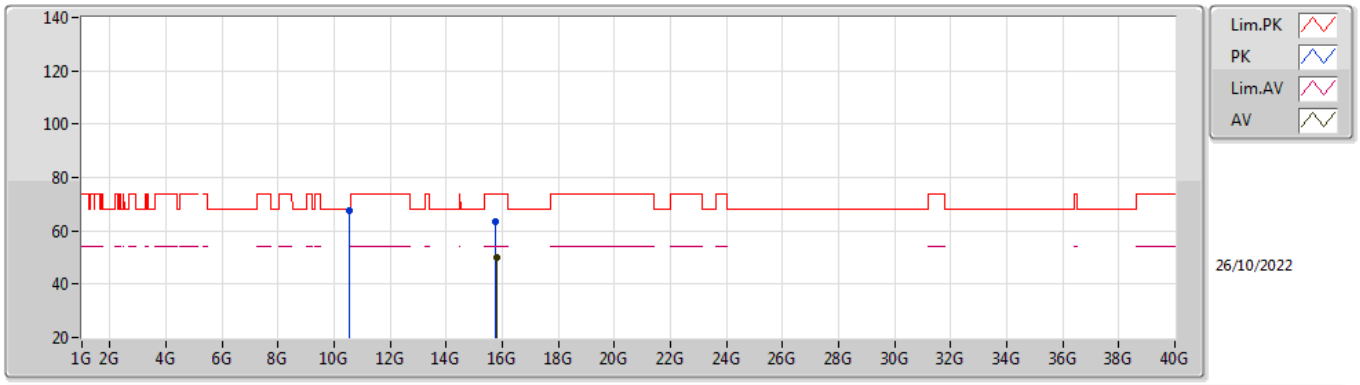


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.5207G	66.77	68.20	-1.43	51.56	3	Vertical	89	1.80	-	38.58	8.48	31.85
PK	15.7847G	67.02	74.00	-6.98	50.59	3	Vertical	285	1.98	-	37.50	10.41	31.48
AV	15.7842G	52.40	54.00	-1.60	35.97	3	Vertical	285	1.98	-	37.50	10.41	31.48

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

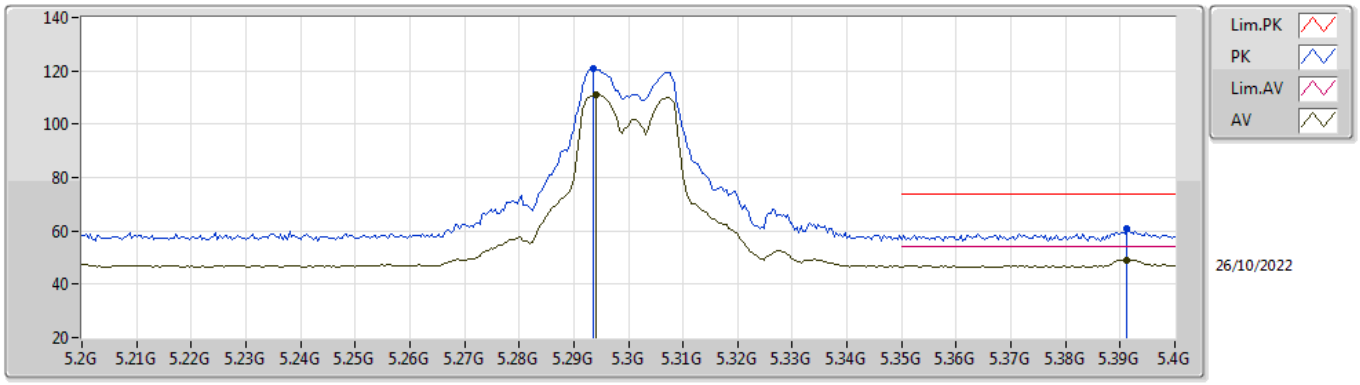


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.5206G	67.72	68.20	-0.48	52.51	3	Horizontal	39	1.70	-	38.58	8.48	31.85
PK	15.7766G	63.60	74.00	-10.40	47.16	3	Horizontal	-0	2.56	-	37.50	10.41	31.47
AV	15.7794G	49.89	54.00	-4.11	33.46	3	Horizontal	-0	2.56	-	37.50	10.41	31.48

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

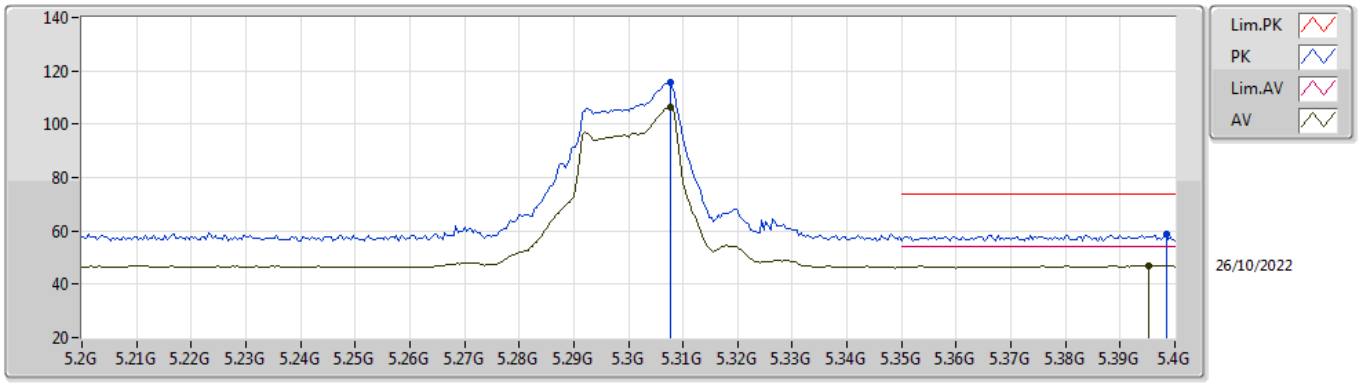


EUT Y_4TX
Setting 22.5
02-F-B-5-10

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	5.2936G	120.69	Inf	-Inf	111.77	3	Vertical	296	1.26	-	33.79	5.85	30.72
AV	5.294G	111.18	Inf	-Inf	102.26	3	Vertical	296	1.26	-	33.79	5.85	30.72
PK	5.3912G	61.04	74.00	-12.96	51.88	3	Vertical	296	1.26	-	33.98	5.90	30.72
AV	5.3912G	49.15	54.00	-4.85	39.99	3	Vertical	296	1.26	-	33.98	5.90	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

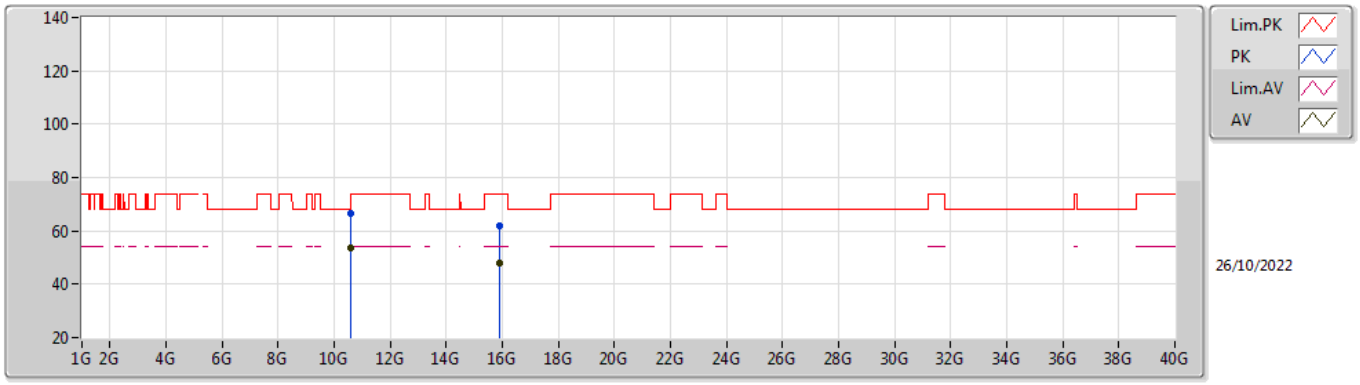


EUT Y_4TX
Setting 22.5
02-F-B-5-10

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	5.3076G	115.47	Inf	-Inf	106.52	3	Horizontal	309	2.44	-	33.82	5.85	30.72
AV	5.3076G	106.13	Inf	-Inf	97.18	3	Horizontal	309	2.44	-	33.82	5.85	30.72
PK	5.3984G	58.80	74.00	-15.20	49.62	3	Horizontal	309	2.44	-	34.00	5.90	30.72
AV	5.3952G	46.94	54.00	-7.06	37.77	3	Horizontal	309	2.44	-	33.99	5.90	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

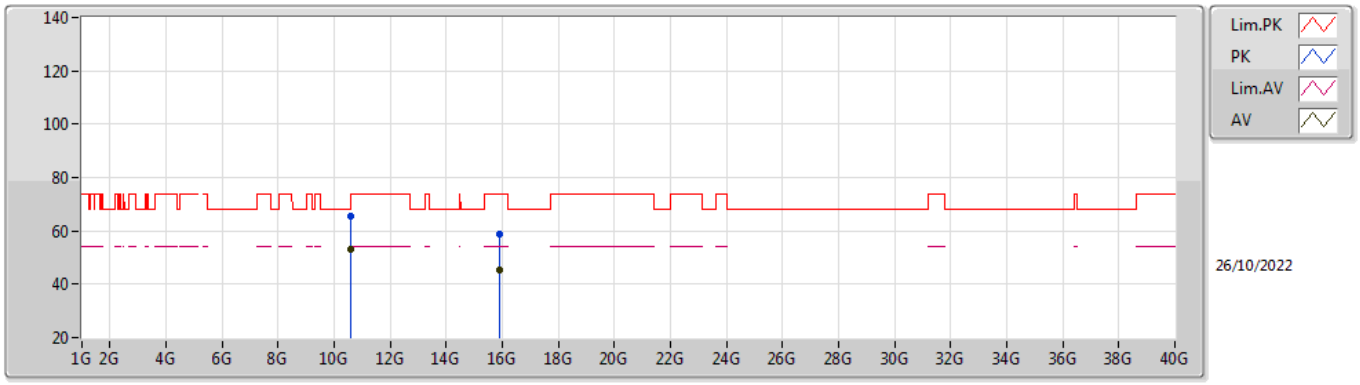


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.6004G	66.75	74.00	-7.25	51.60	3	Vertical	121	2.00	-	38.50	8.51	31.86
AV	10.6002G	53.73	54.00	-0.27	38.58	3	Vertical	121	2.00	-	38.50	8.51	31.86
PK	15.9062G	61.72	74.00	-12.28	45.50	3	Vertical	284	1.94	-	37.30	10.46	31.54
AV	15.9055G	47.69	54.00	-6.31	31.47	3	Vertical	284	1.94	-	37.30	10.46	31.54

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

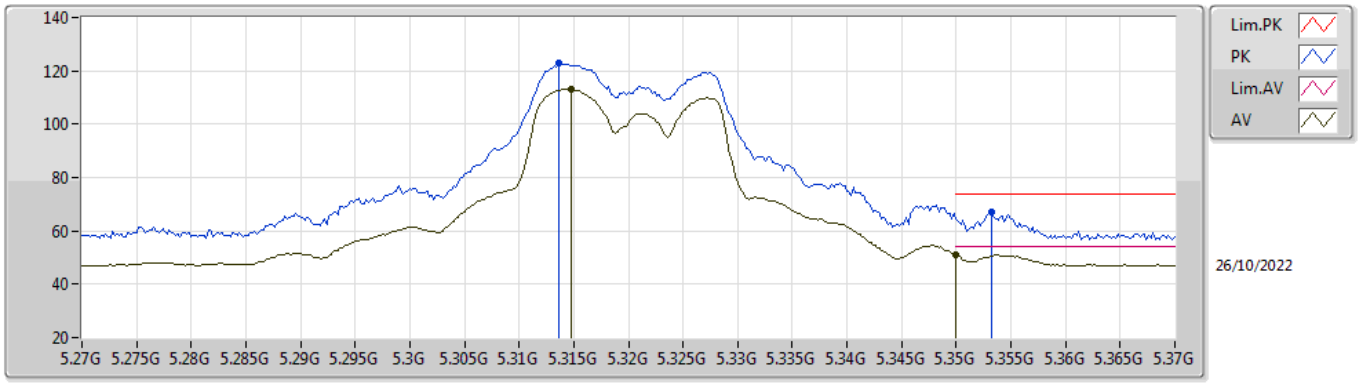


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.6003G	65.64	74.00	-8.36	50.49	3	Horizontal	126	2.17	-	38.50	8.51	31.86
AV	10.6002G	52.90	54.00	-1.10	37.75	3	Horizontal	126	2.17	-	38.50	8.51	31.86
PK	15.8965G	58.65	74.00	-15.35	42.42	3	Horizontal	54	1.33	-	37.31	10.46	31.54
AV	15.8966G	45.21	54.00	-8.79	28.98	3	Horizontal	54	1.33	-	37.31	10.46	31.54

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

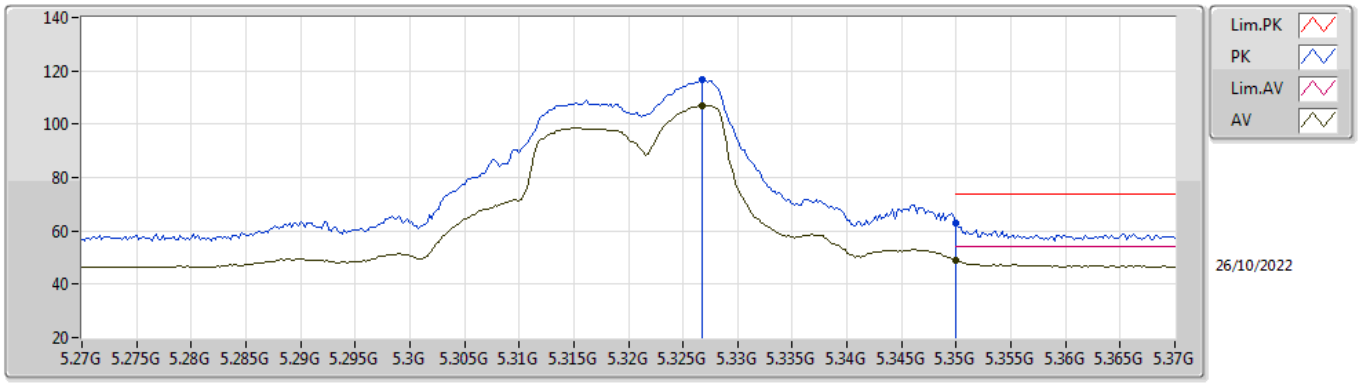


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.3136G	122.74	Inf	-Inf	113.77	3	Vertical	296	1.55	-	33.83	5.86	30.72
AV	5.3148G	113.03	Inf	-Inf	104.06	3	Vertical	296	1.55	-	33.83	5.86	30.72
PK	5.3532G	66.82	74.00	-7.18	57.75	3	Vertical	296	1.55	-	33.91	5.88	30.72
AV	5.35G	51.06	54.00	-2.94	42.00	3	Vertical	296	1.55	-	33.90	5.88	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

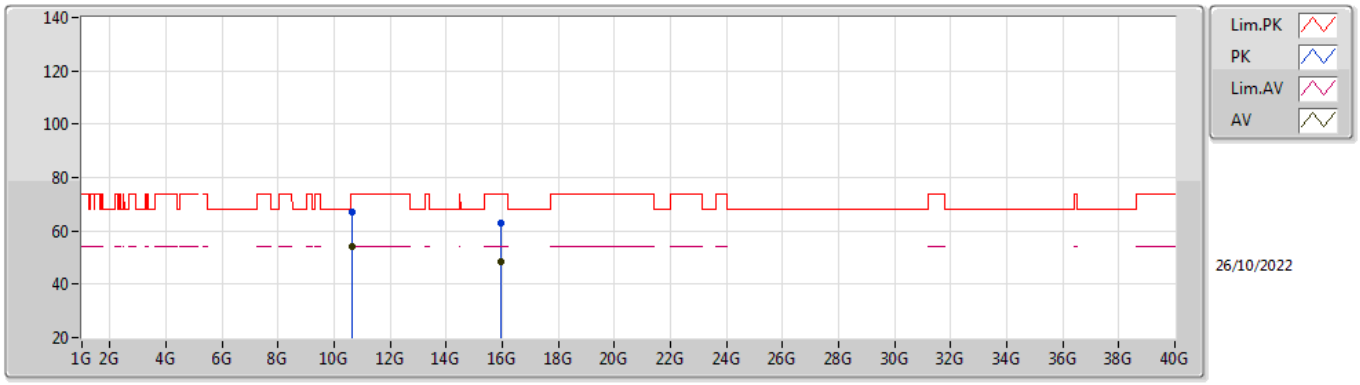


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.3268G	116.57	Inf	-Inf	107.58	3	Horizontal	214	2.18	-	33.85	5.86	30.72
AV	5.3268G	107.06	Inf	-Inf	98.07	3	Horizontal	214	2.18	-	33.85	5.86	30.72
PK	5.35G	62.69	74.00	-11.31	53.63	3	Horizontal	214	2.18	-	33.90	5.88	30.72
AV	5.35G	49.15	54.00	-4.85	40.09	3	Horizontal	214	2.18	-	33.90	5.88	30.72

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

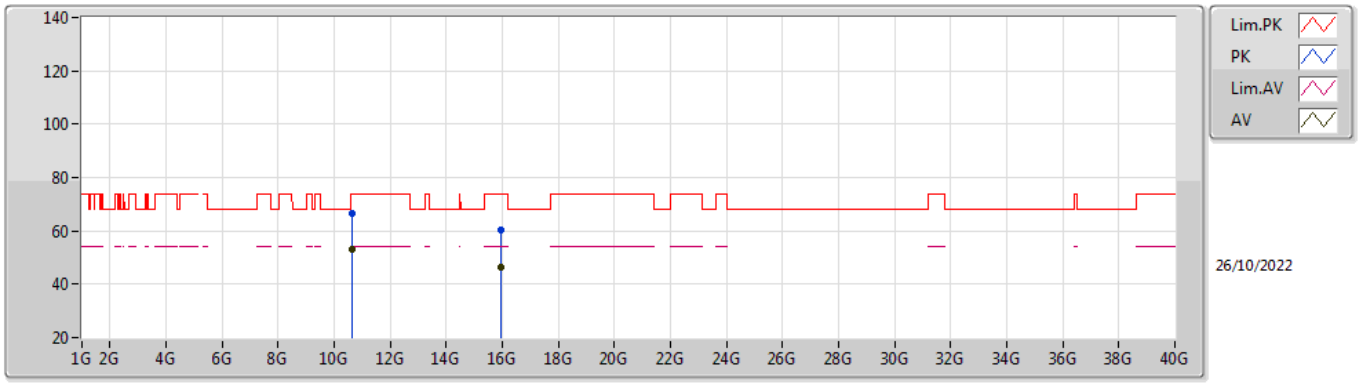


EUT Y_4TX
Setting 23
02-F-B-5

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	10.6405G	67.23	74.00	-6.77	52.08	3	Vertical	120	1.98	-	38.50	8.52	31.87
AV	10.6399G	53.89	54.00	-0.11	38.74	3	Vertical	120	1.98	-	38.50	8.52	31.87
PK	15.9662G	62.84	74.00	-11.16	46.62	3	Vertical	284	1.80	-	37.30	10.49	31.57
AV	15.9647G	48.60	54.00	-5.40	32.38	3	Vertical	284	1.80	-	37.30	10.49	31.57

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

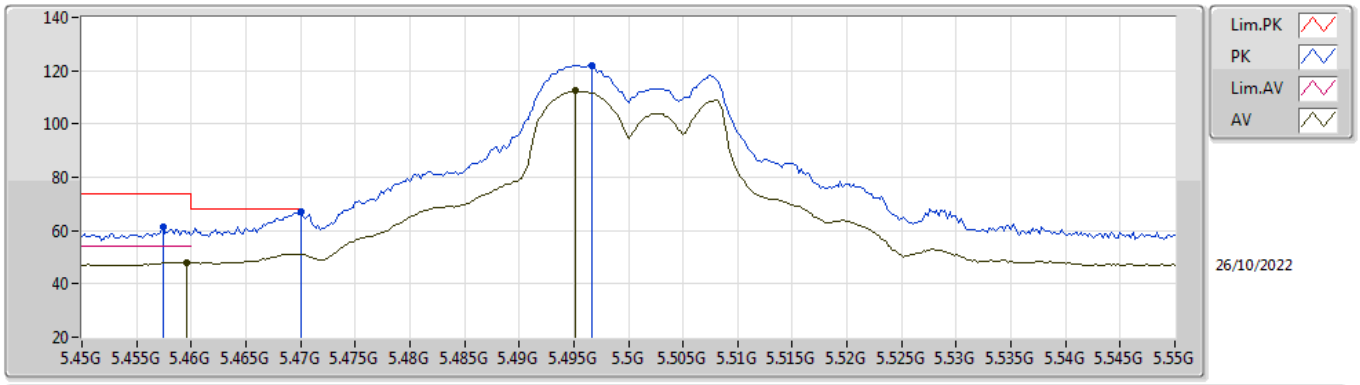


EUT Y_4TX
Setting 23
02-F-B-5

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	10.6406G	66.35	74.00	-7.65	51.20	3	Horizontal	39	1.78	-	38.50	8.52	31.87
AV	10.6403G	53.27	54.00	-0.73	38.12	3	Horizontal	39	1.78	-	38.50	8.52	31.87
PK	15.9545G	60.17	74.00	-13.83	43.96	3	Horizontal	54	1.80	-	37.30	10.48	31.57
AV	15.9549G	46.20	54.00	-7.80	29.99	3	Horizontal	54	1.80	-	37.30	10.48	31.57

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

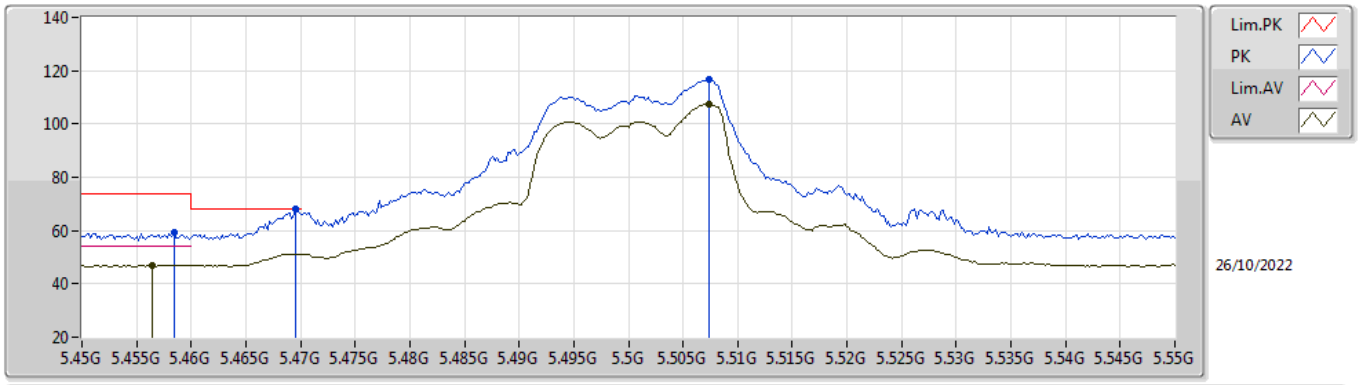


EUT Y_4TX
Setting 21.5
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4574G	61.21	74.00	-12.79	51.97	3	Vertical	300	1.60	-	34.00	5.96	30.72
AV	5.4596G	48.11	54.00	-5.89	38.87	3	Vertical	300	1.60	-	34.00	5.96	30.72
PK	5.47G	66.84	68.20	-1.36	57.59	3	Vertical	300	1.60	-	34.00	5.97	30.72
PK	5.4966G	121.81	Inf	-Inf	112.53	3	Vertical	300	1.60	-	34.00	6.00	30.72
AV	5.4952G	112.33	Inf	-Inf	103.05	3	Vertical	300	1.60	-	34.00	6.00	30.72

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

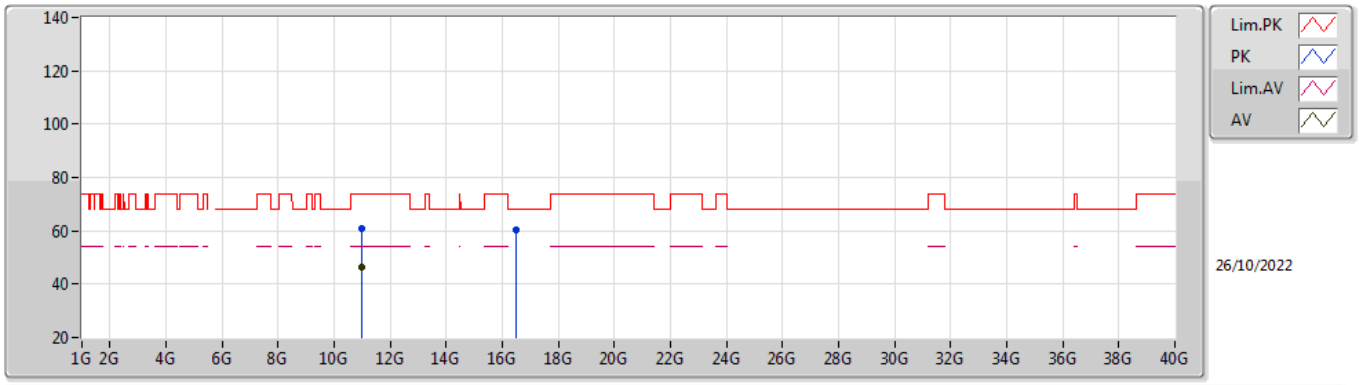


EUT Y_4TX
Setting 21.5
02-F-B-5-10

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	5.4584G	59.45	74.00	-14.55	50.21	3	Horizontal	215	2.15	-	34.00	5.96	30.72
AV	5.4564G	47.06	54.00	-6.94	37.82	3	Horizontal	215	2.15	-	34.00	5.96	30.72
PK	5.4696G	67.85	68.20	-0.35	58.60	3	Horizontal	215	2.15	-	34.00	5.97	30.72
PK	5.5074G	116.58	Inf	-Inf	107.30	3	Horizontal	215	2.15	-	34.00	6.01	30.73
AV	5.5074G	107.45	Inf	-Inf	98.17	3	Horizontal	215	2.15	-	34.00	6.01	30.73

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

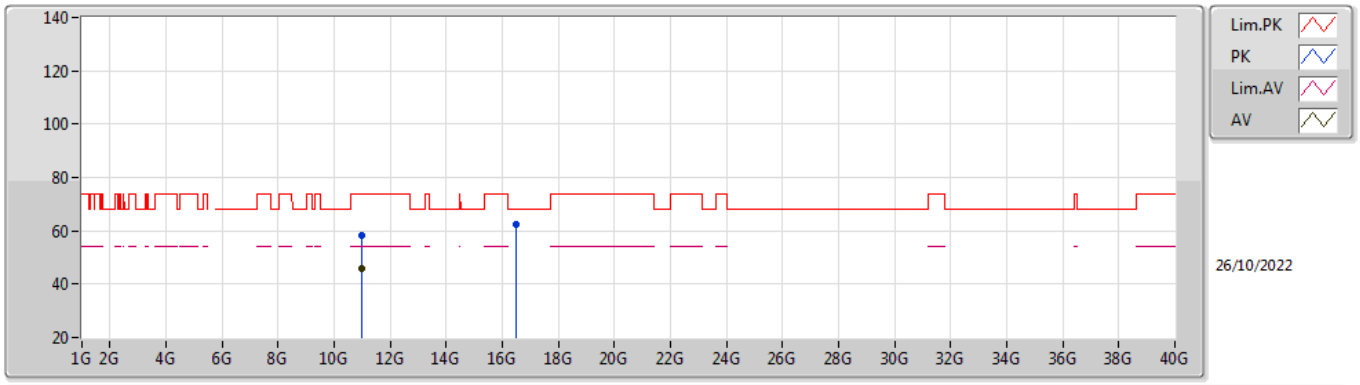


EUT Y_4TX
Setting 21.5
02-F-B-5

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	10.9908G	60.67	74.00	-13.33	45.35	3	Vertical	122	2.28	-	38.59	8.65	31.92
AV	10.9936G	46.13	54.00	-7.87	30.81	3	Vertical	122	2.28	-	38.59	8.65	31.92
PK	16.5013G	60.29	68.20	-7.91	41.49	3	Vertical	67	1.80	-	39.10	10.68	30.98

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

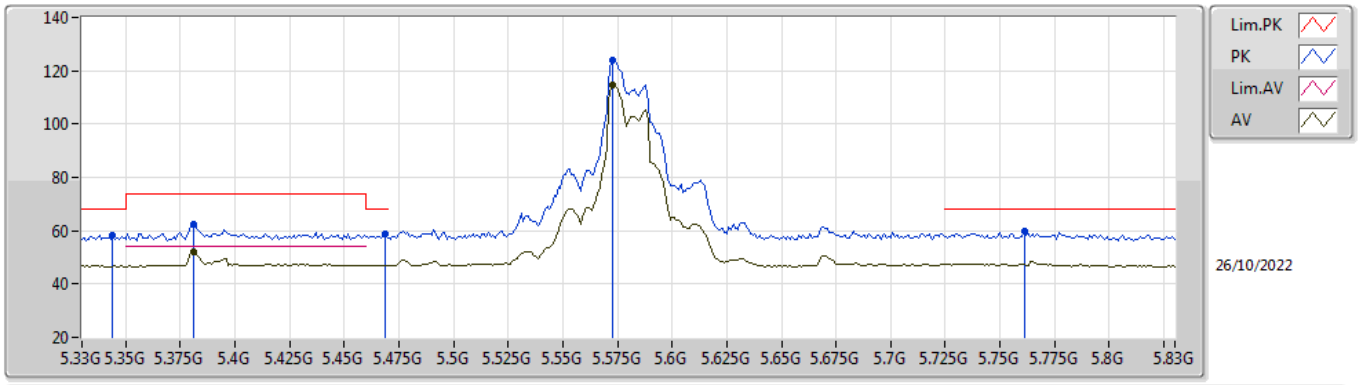


EUT Y_4TX
Setting 21.5
02-F-B-5

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	11.0005G	58.07	74.00	-15.93	42.74	3	Horizontal	17	1.76	-	38.60	8.65	31.92
AV	11.0001G	45.69	54.00	-8.31	30.36	3	Horizontal	17	1.76	-	38.60	8.65	31.92
PK	16.4939G	62.50	68.20	-5.70	43.77	3	Horizontal	243	1.86	-	39.05	10.67	30.99

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

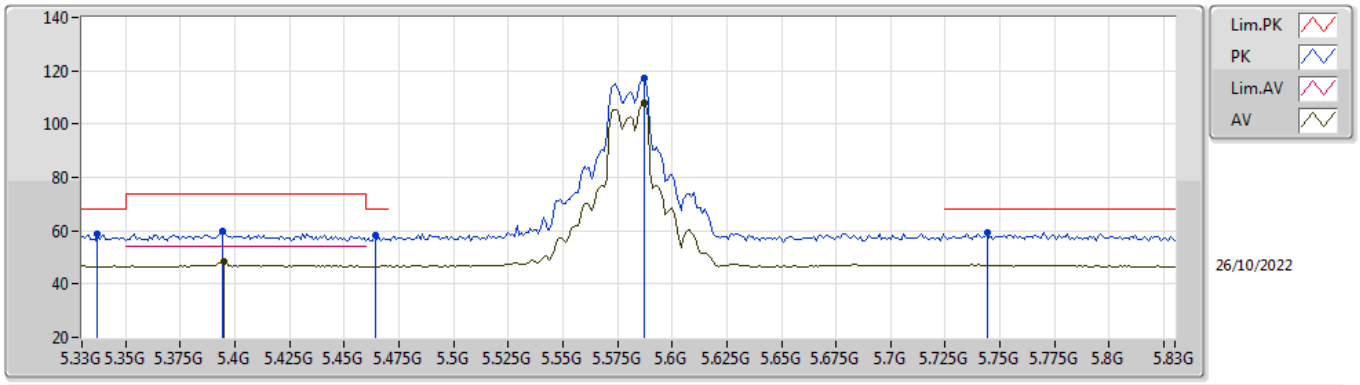


EUT Y_4TX
Setting 24.5
02-F-B-5-10

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	5.344G	58.31	68.20	-9.89	49.27	3	Vertical	64	1.41	-	33.89	5.87	30.72
PK	5.381G	62.64	74.00	-11.36	53.51	3	Vertical	64	1.41	-	33.96	5.89	30.72
AV	5.381G	52.11	54.00	-1.89	42.98	3	Vertical	64	1.41	-	33.96	5.89	30.72
PK	5.469G	59.05	68.20	-9.15	49.80	3	Vertical	64	1.41	-	34.00	5.97	30.72
PK	5.573G	123.90	Inf	-Inf	114.66	3	Vertical	64	1.41	-	33.95	6.07	30.78
AV	5.573G	114.64	Inf	-Inf	105.40	3	Vertical	64	1.41	-	33.95	6.07	30.78
PK	5.761G	60.02	68.20	-8.18	51.04	3	Vertical	64	1.41	-	33.80	6.10	30.92

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

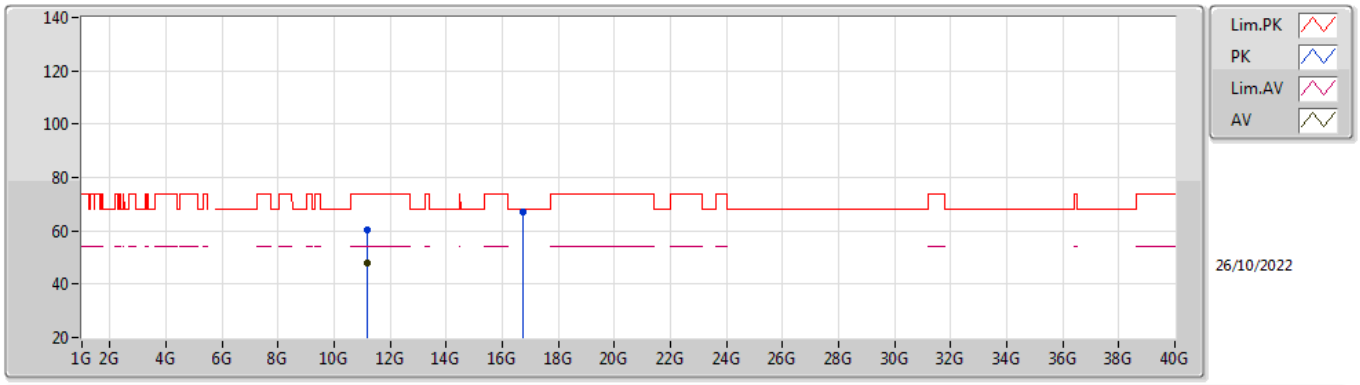


EUT Y_4TX
Setting 24.5
02-F-B-5-10

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	5.337G	58.86	68.20	-9.34	49.84	3	Horizontal	209	2.02	-	33.87	5.87	30.72
PK	5.394G	59.89	74.00	-14.11	50.72	3	Horizontal	209	2.02	-	33.99	5.90	30.72
AV	5.395G	48.61	54.00	-5.39	39.44	3	Horizontal	209	2.02	-	33.99	5.90	30.72
PK	5.464G	58.19	68.20	-10.01	48.95	3	Horizontal	209	2.02	-	34.00	5.96	30.72
PK	5.587G	117.01	Inf	-Inf	107.78	3	Horizontal	209	2.02	-	33.93	6.09	30.79
AV	5.587G	108.04	Inf	-Inf	98.81	3	Horizontal	209	2.02	-	33.93	6.09	30.79
PK	5.744G	59.38	68.20	-8.82	50.38	3	Horizontal	209	2.02	-	33.81	6.10	30.91

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

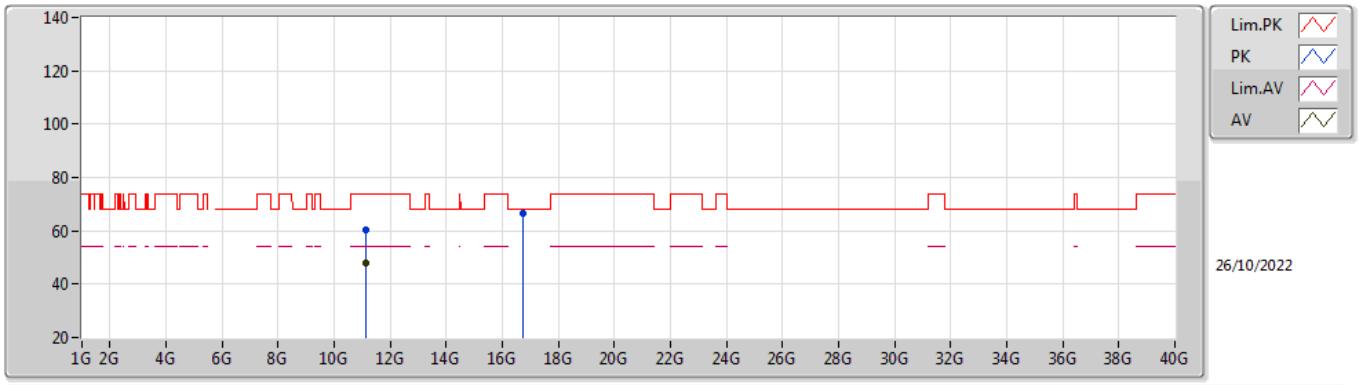


EUT Y_4TX
Setting 24.5
02-F-B-5

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	11.1638G	60.25	74.00	-13.75	44.77	3	Vertical	52	1.96	-	38.76	8.71	31.99
AV	11.162G	47.96	54.00	-6.04	32.47	3	Vertical	52	1.96	-	38.76	8.71	31.98
PK	16.7414G	67.12	68.20	-1.08	47.06	3	Vertical	68	1.72	-	39.93	10.76	30.63

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

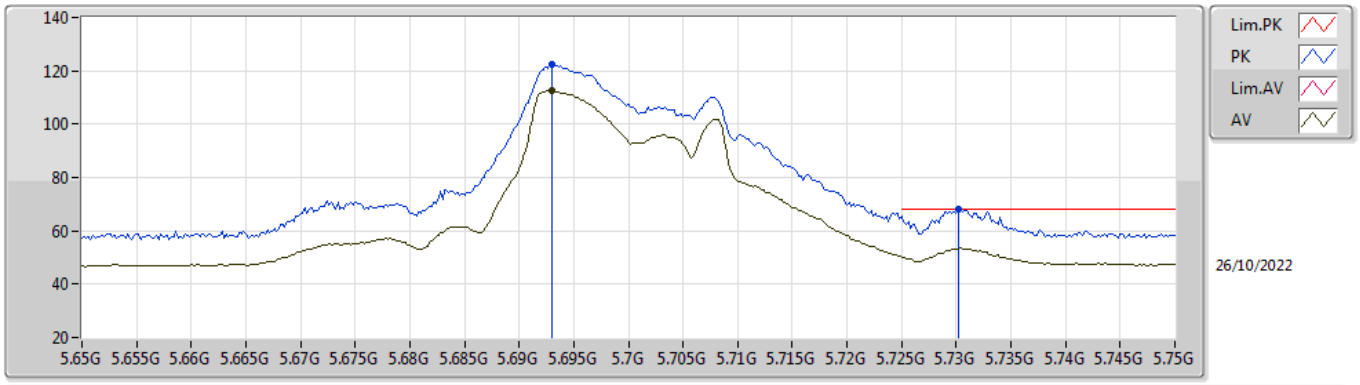


EUT Y_4TX
Setting 24.5
02-F-B-5

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	11.1529G	60.25	74.00	-13.75	44.78	3	Horizontal	15	1.80	-	38.75	8.70	31.98
AV	11.1536G	47.71	54.00	-6.29	32.24	3	Horizontal	15	1.80	-	38.75	8.70	31.98
PK	16.7416G	66.52	68.20	-1.68	46.46	3	Horizontal	56	1.74	-	39.93	10.76	30.63

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

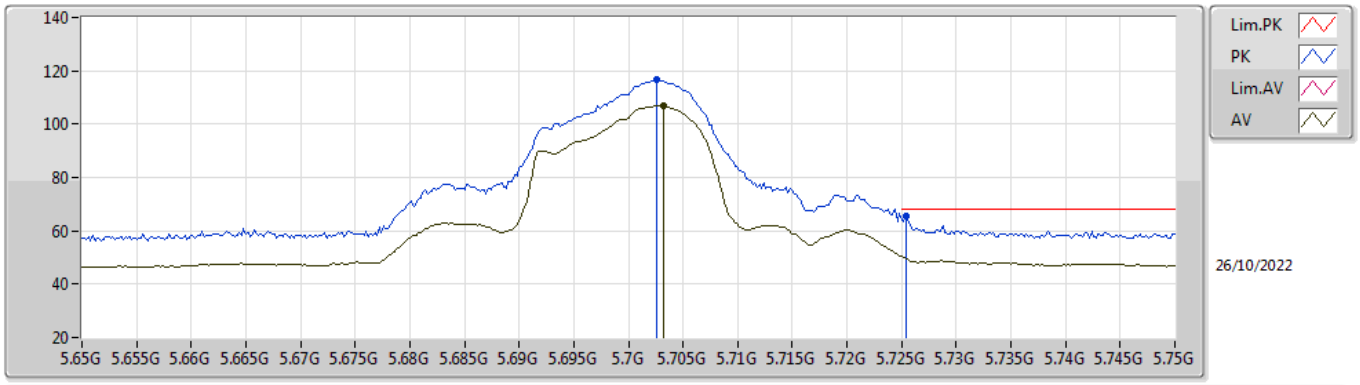


EUT Y_4TX
Setting 27
02-F-B-5-10

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	5.693G	122.25	Inf	-Inf	113.13	3	Vertical	65	2.35	-	33.89	6.10	30.87
AV	5.693G	112.46	Inf	-Inf	103.34	3	Vertical	65	2.35	-	33.89	6.10	30.87
PK	5.7302G	67.94	68.20	-0.26	58.89	3	Vertical	65	2.35	-	33.84	6.10	30.89

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

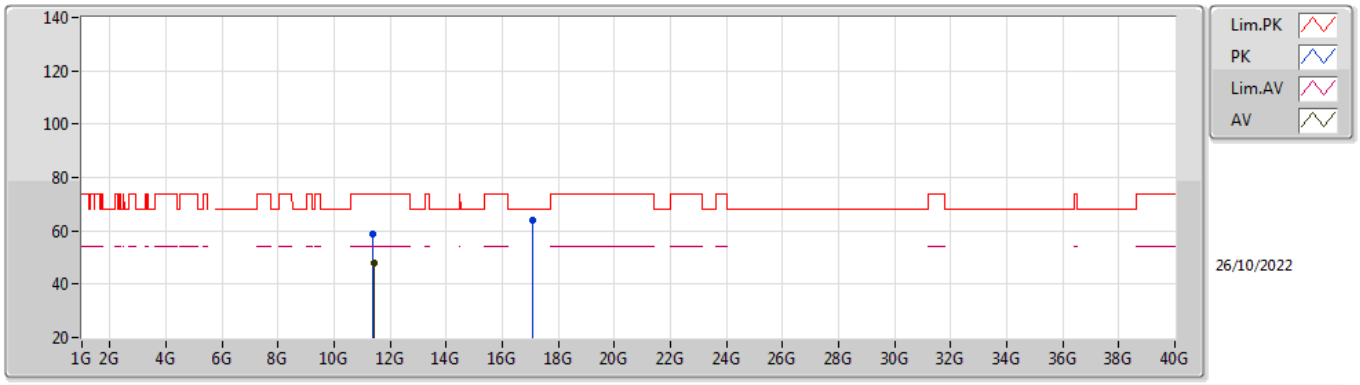


EUT Y_4TX
Setting 27
02-F-B-5-10

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	5.7026G	116.85	Inf	-Inf	107.73	3	Horizontal	356	2.58	-	33.89	6.10	30.87
AV	5.7032G	106.88	Inf	-Inf	97.76	3	Horizontal	356	2.58	-	33.89	6.10	30.87
PK	5.7254G	65.29	68.20	-2.91	56.23	3	Horizontal	356	2.58	-	33.85	6.10	30.89

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

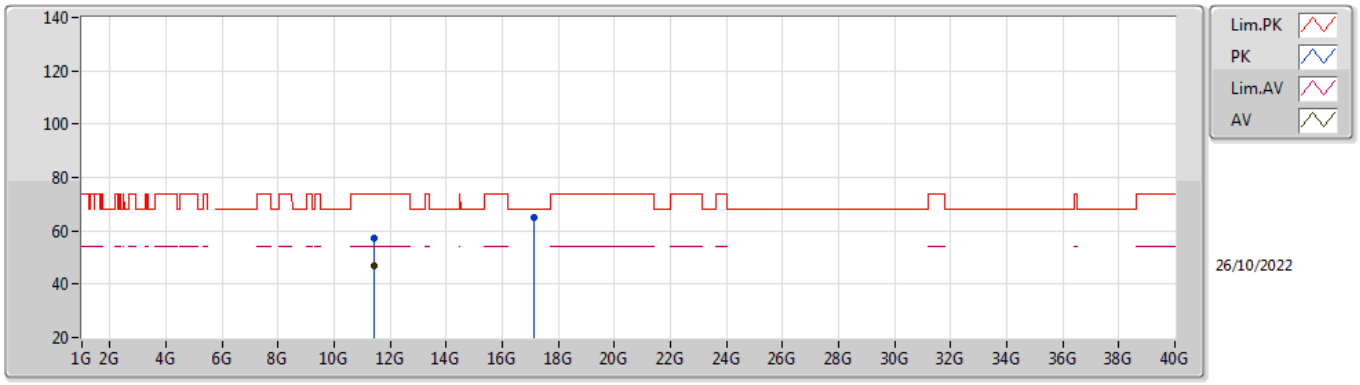


EUT Y_4TX
Setting 27
02-F-B-5

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	11.4006G	58.89	74.00	-15.11	43.38	3	Vertical	51	1.80	-	38.80	8.79	32.08
AV	11.4019G	47.84	54.00	-6.16	32.33	3	Vertical	51	1.80	-	38.80	8.79	32.08
PK	17.0906G	64.04	68.20	-4.16	42.05	3	Vertical	50	1.78	-	41.36	10.88	30.25

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

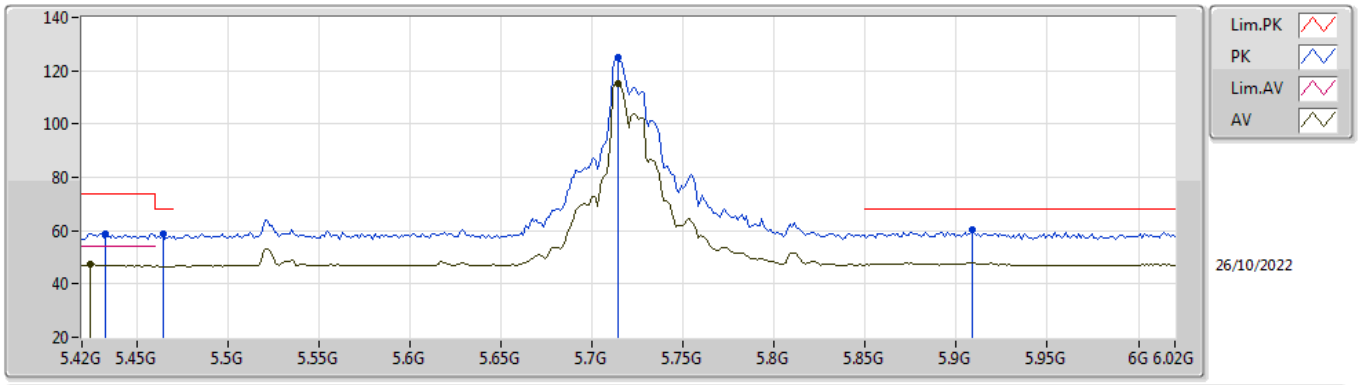


EUT Y_4TX
Setting 27
02-F-B-5

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	11.406G	57.19	74.00	-16.81	41.67	3	Horizontal	56	1.89	-	38.81	8.79	32.08
AV	11.4056G	46.76	54.00	-7.24	31.24	3	Horizontal	56	1.89	-	38.81	8.79	32.08
PK	17.1085G	65.17	68.20	-3.03	43.08	3	Horizontal	59	1.72	-	41.45	10.89	30.25

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

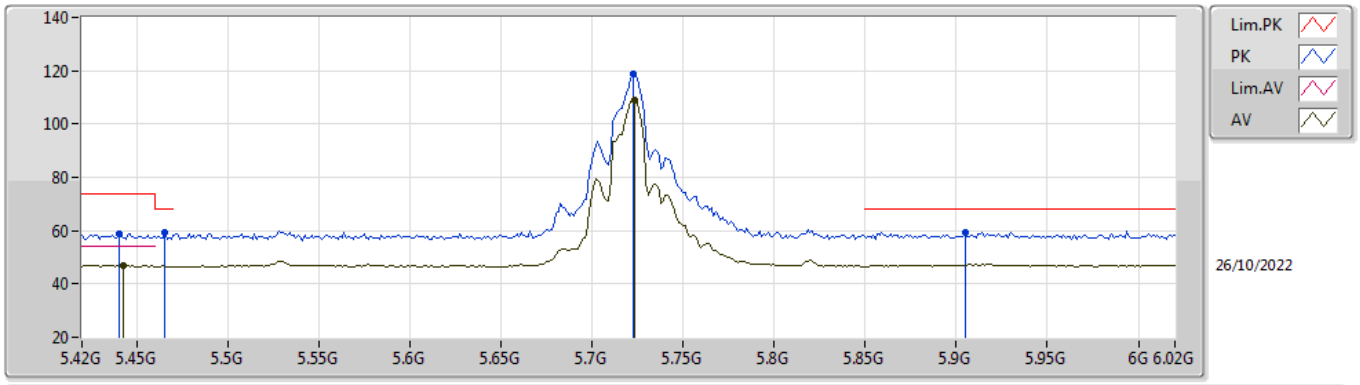


EUT Y_4TX
Setting 27.5
02-F-B-5-10

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	5.4332G	59.00	74.00	-15.00	49.79	3	Vertical	59	1.17	-	34.00	5.93	30.72
AV	5.4248G	47.53	54.00	-6.47	38.33	3	Vertical	59	1.17	-	34.00	5.92	30.72
PK	5.4644G	58.71	68.20	-9.49	49.47	3	Vertical	59	1.17	-	34.00	5.96	30.72
PK	5.714G	124.91	Inf	-Inf	115.82	3	Vertical	59	1.17	-	33.87	6.10	30.88
AV	5.714G	115.37	Inf	-Inf	106.28	3	Vertical	59	1.17	-	33.87	6.10	30.88
PK	5.9084G	60.12	68.20	-8.08	50.83	3	Vertical	59	1.17	-	34.12	6.20	31.03

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

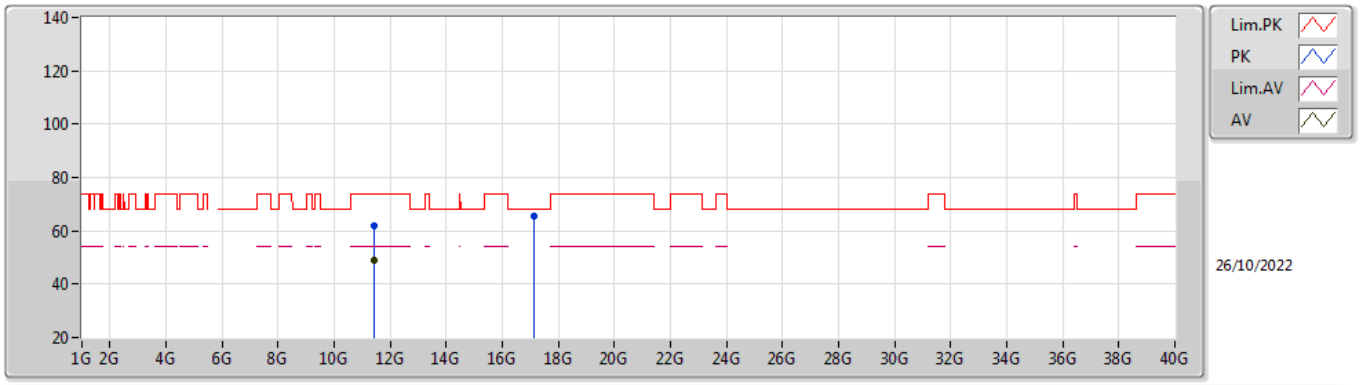


EUT Y_4TX
Setting 27.5
02-F-B-5-10

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	5.4404G	58.85	74.00	-15.15	49.63	3	Horizontal	357	2.71	-	34.00	5.94	30.72
AV	5.4428G	47.03	54.00	-6.97	37.81	3	Horizontal	357	2.71	-	34.00	5.94	30.72
PK	5.4656G	59.37	68.20	-8.83	50.12	3	Horizontal	357	2.71	-	34.00	5.97	30.72
PK	5.7224G	118.71	Inf	-Inf	109.64	3	Horizontal	357	2.71	-	33.86	6.10	30.89
AV	5.7236G	109.07	Inf	-Inf	100.01	3	Horizontal	357	2.71	-	33.85	6.10	30.89
PK	5.9048G	59.46	68.20	-8.74	50.18	3	Horizontal	357	2.71	-	34.11	6.20	31.03

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

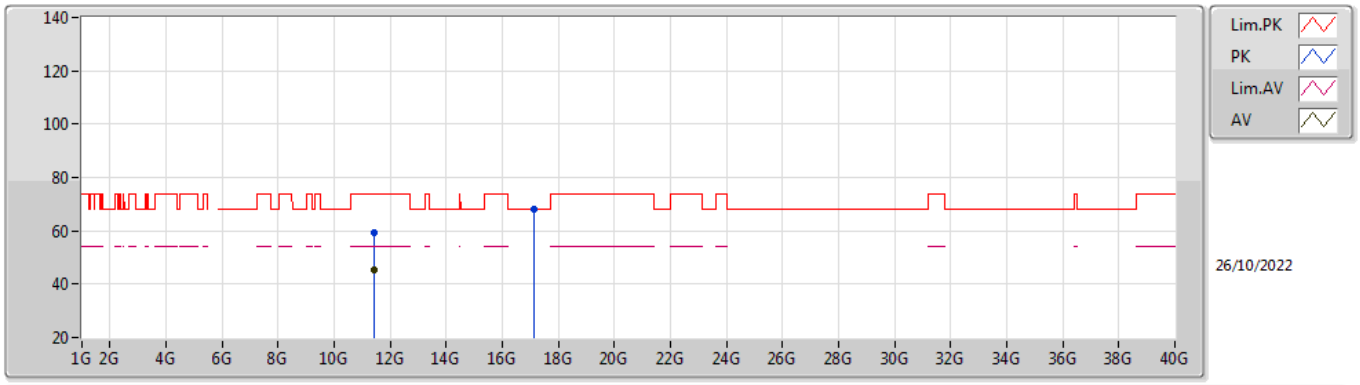


EUT Y_4TX
Setting 27.5
02-F-B-5

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	11.4404G	62.05	74.00	-11.95	46.47	3	Vertical	55	2.16	-	38.88	8.80	32.10
AV	11.4417G	48.86	54.00	-5.14	33.28	3	Vertical	55	2.16	-	38.88	8.80	32.10
PK	17.1355G	65.59	68.20	-2.61	43.33	3	Vertical	357	1.80	-	41.61	10.90	30.25

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

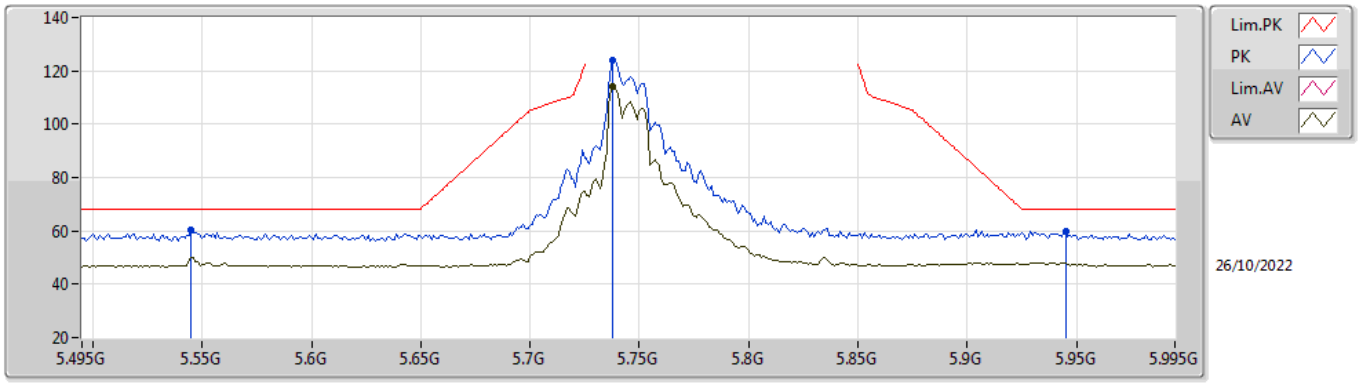


EUT Y_4TX
Setting 27.5
02-F-B-5

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	11.4462G	59.39	74.00	-14.61	43.79	3	Horizontal	56	2.78	-	38.89	8.81	32.10
AV	11.4442G	45.34	54.00	-8.66	29.74	3	Horizontal	56	2.78	-	38.89	8.81	32.10
PK	17.1507G	68.12	68.20	-0.08	45.76	3	Horizontal	54	1.84	-	41.70	10.90	30.24

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

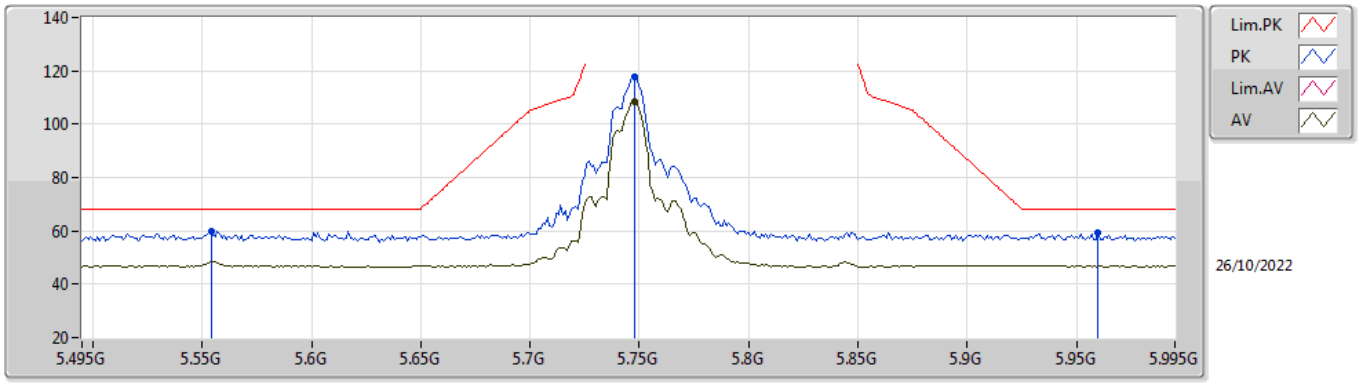


EUT Y_4TX
Setting 26
02-F-B-5-10

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	5.545G	60.18	68.20	-8.02	50.89	3	Vertical	326	2.47	-	34.00	6.04	30.75
PK	5.738G	123.99	Inf	-Inf	114.97	3	Vertical	326	2.47	-	33.82	6.10	30.90
AV	5.738G	114.11	Inf	-Inf	105.09	3	Vertical	326	2.47	-	33.82	6.10	30.90
PK	5.945G	59.99	68.20	-8.21	50.62	3	Vertical	326	2.47	-	34.19	6.24	31.06

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

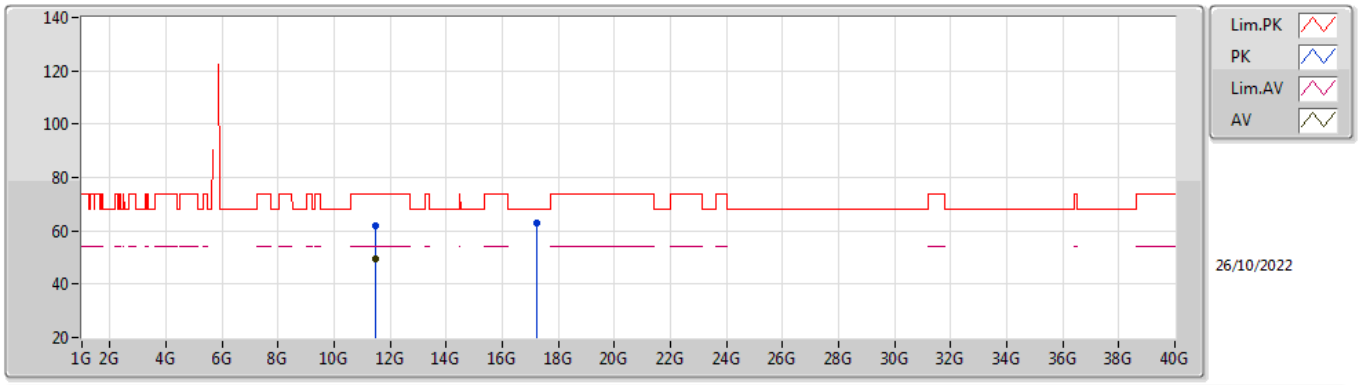


EUT Y_4TX
Setting 26
02-F-B-5-10

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	60.04	68.20	-8.16	50.76	3	Horizontal	350	2.83	-	33.99	6.05	30.76
PK	5.748G	117.68	Inf	-Inf	108.69	3	Horizontal	350	2.83	-	33.80	6.10	30.91
AV	5.748G	108.20	Inf	-Inf	99.21	3	Horizontal	350	2.83	-	33.80	6.10	30.91
PK	5.96G	59.12	68.20	-9.08	49.73	3	Horizontal	350	2.83	-	34.20	6.26	31.07

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

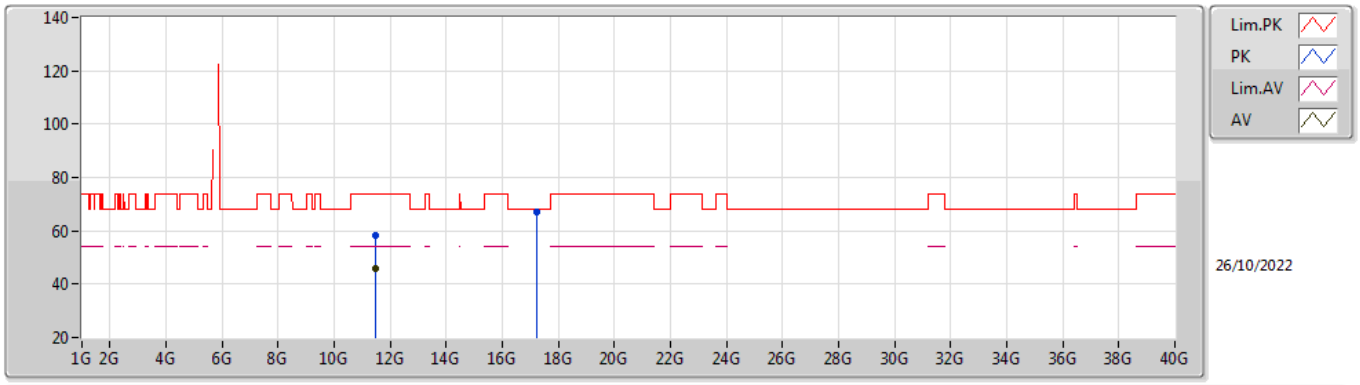


EUT Y_4TX
Setting 26
02-F-B-5

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	11.4905G	62.13	74.00	-11.87	46.45	3	Vertical	55	1.91	-	38.98	8.82	32.12
AV	11.4899G	49.38	54.00	-4.62	33.70	3	Vertical	55	1.91	-	38.98	8.82	32.12
PK	17.2379G	62.90	68.20	-5.30	40.02	3	Vertical	134	1.80	-	42.19	10.93	30.24

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

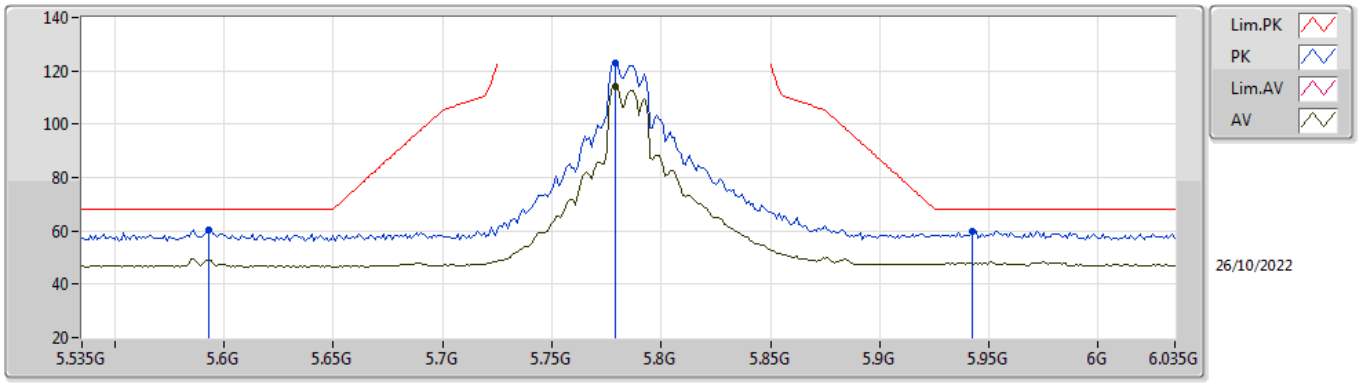


EUT Y_4TX
Setting 26
02-F-B-5

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	11.496G	58.49	74.00	-15.51	42.80	3	Horizontal	129	1.75	-	38.99	8.82	32.12
AV	11.496G	45.94	54.00	-8.06	30.25	3	Horizontal	129	1.75	-	38.99	8.82	32.12
PK	17.2367G	66.90	68.20	-1.30	44.03	3	Horizontal	23	2.16	-	42.18	10.93	30.24

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

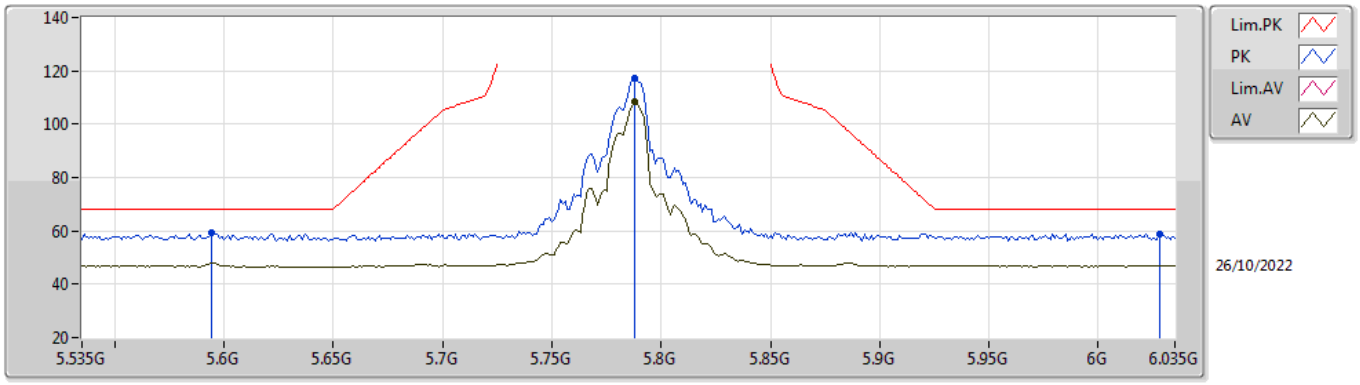


EUT Y_4TX
Setting 25.5
02-F-B-5-10

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	5.593G	60.48	68.20	-7.72	51.27	3	Vertical	328	1.44	-	33.91	6.09	30.79
PK	5.779G	123.06	Inf	-Inf	114.09	3	Vertical	328	1.44	-	33.80	6.10	30.93
AV	5.779G	114.28	Inf	-Inf	105.31	3	Vertical	328	1.44	-	33.80	6.10	30.93
PK	5.942G	59.99	68.20	-8.21	50.63	3	Vertical	328	1.44	-	34.18	6.24	31.06

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

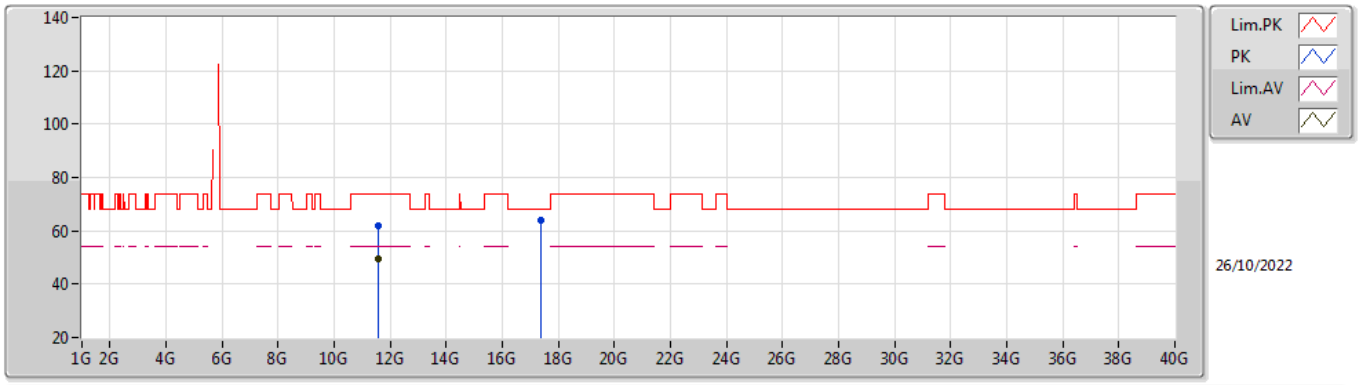


EUT Y_4TX
Setting 25.5
02-F-B-5-10

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	5.594G	59.38	68.20	-8.82	50.17	3	Horizontal	354	2.60	-	33.91	6.09	30.79
PK	5.788G	117.43	Inf	-Inf	108.47	3	Horizontal	354	2.60	-	33.80	6.10	30.94
AV	5.788G	108.30	Inf	-Inf	99.34	3	Horizontal	354	2.60	-	33.80	6.10	30.94
PK	6.028G	58.94	68.20	-9.26	49.49	3	Horizontal	354	2.60	-	34.26	6.30	31.11

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

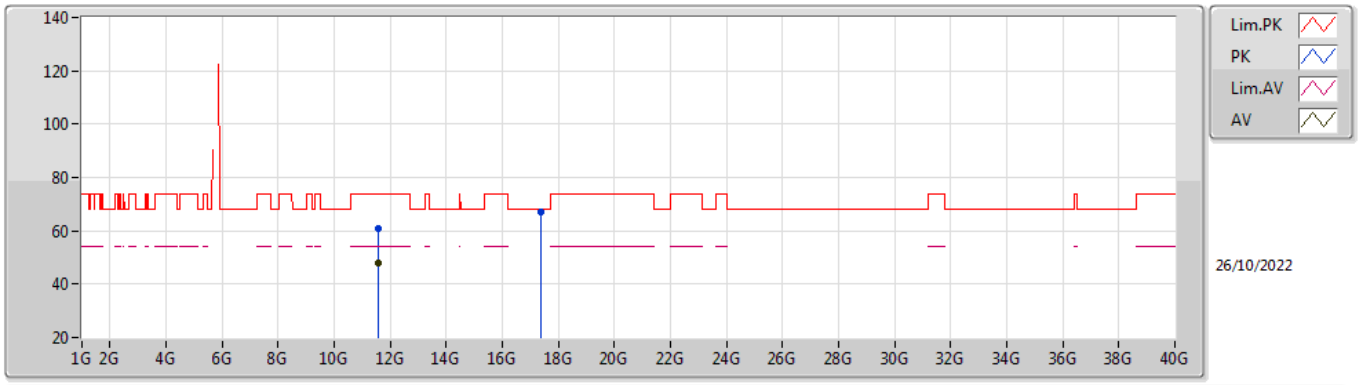


EUT Y_4TX
Setting 25.5
02-F-B-5

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	11.5706G	61.80	74.00	-12.20	45.90	3	Vertical	56	1.88	-	39.21	8.85	32.16
AV	11.5701G	49.62	54.00	-4.38	33.72	3	Vertical	56	1.88	-	39.21	8.85	32.16
PK	17.3602G	64.17	68.20	-4.03	40.55	3	Vertical	74	1.80	-	42.86	10.98	30.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

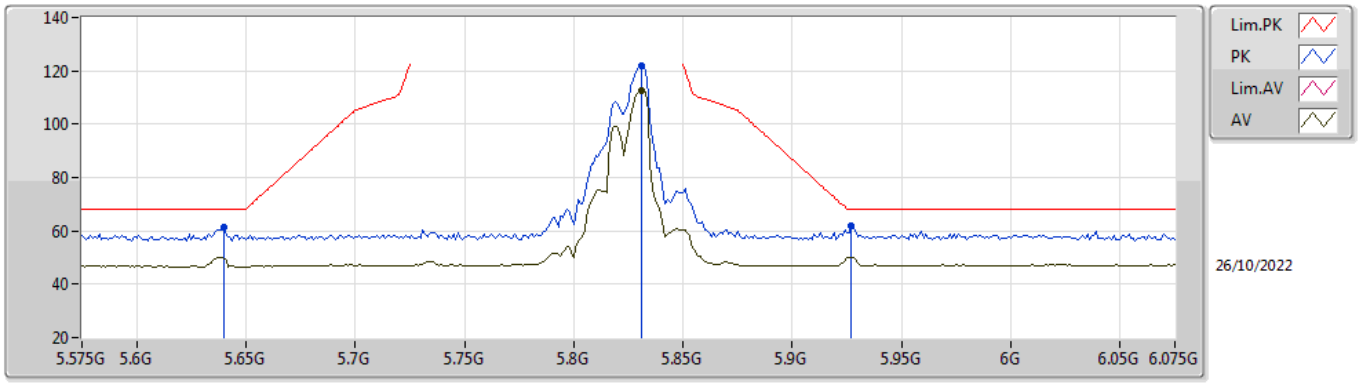


EUT Y_4TX
Setting 25.5
02-F-B-5

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	11.5715G	60.89	74.00	-13.11	44.99	3	Horizontal	38	1.40	-	39.21	8.85	32.16
AV	11.5703G	47.72	54.00	-6.28	31.82	3	Horizontal	38	1.40	-	39.21	8.85	32.16
PK	17.3639G	67.18	68.20	-1.02	43.54	3	Horizontal	60	1.65	-	42.88	10.98	30.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

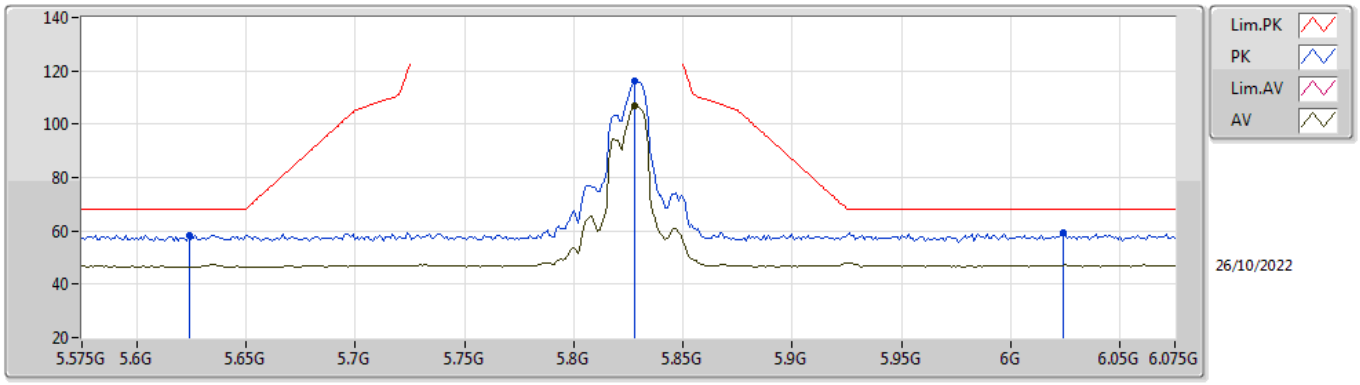


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.64G	61.23	68.20	-6.97	52.14	3	Vertical	97	2.50	-	33.82	6.10	30.83
PK	5.831G	121.86	Inf	-Inf	112.91	3	Vertical	97	2.50	-	33.80	6.12	30.97
AV	5.831G	112.43	Inf	-Inf	103.48	3	Vertical	97	2.50	-	33.80	6.12	30.97
PK	5.927G	61.82	68.20	-6.38	52.49	3	Vertical	97	2.50	-	34.15	6.22	31.04

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

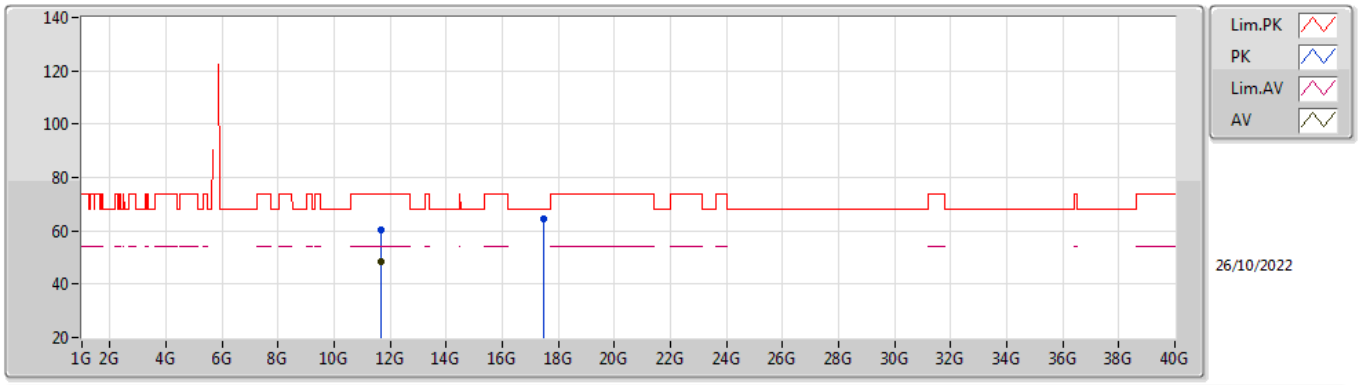


EUT Y_4TX
Setting 23
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.624G	58.35	68.20	-9.85	49.21	3	Horizontal	352	2.41	-	33.85	6.10	30.81
PK	5.828G	116.04	Inf	-Inf	107.09	3	Horizontal	352	2.41	-	33.80	6.12	30.97
AV	5.828G	107.15	Inf	-Inf	98.20	3	Horizontal	352	2.41	-	33.80	6.12	30.97
PK	6.024G	59.13	68.20	-9.07	49.69	3	Horizontal	352	2.41	-	34.25	6.30	31.11

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

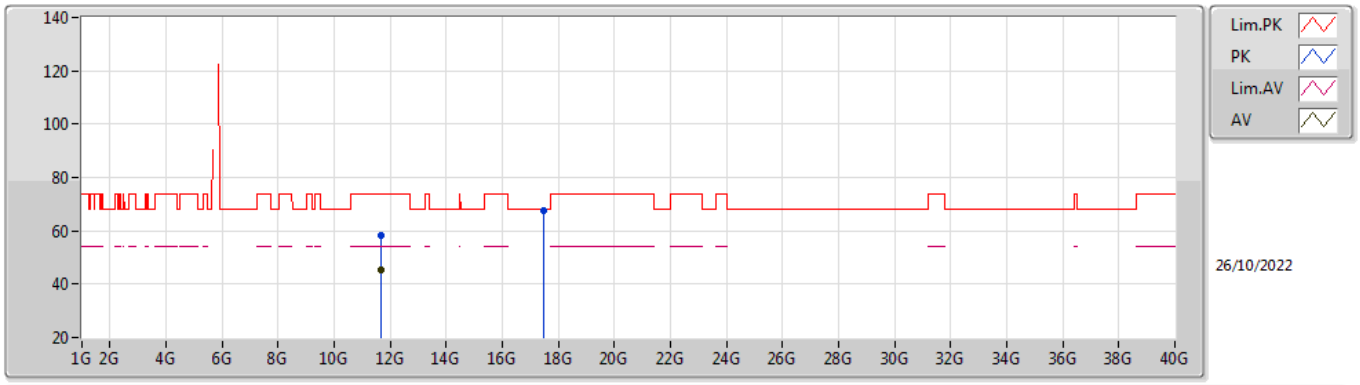


EUT Y_4TX
Setting 23
02-F-B-5

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	11.6508G	60.56	74.00	-13.44	44.49	3	Vertical	56	1.90	-	39.40	8.88	32.21
AV	11.6499G	48.40	54.00	-5.60	32.33	3	Vertical	56	1.90	-	39.40	8.88	32.21
PK	17.4617G	64.24	68.20	-3.96	39.85	3	Vertical	138	1.80	-	43.59	11.01	30.21

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

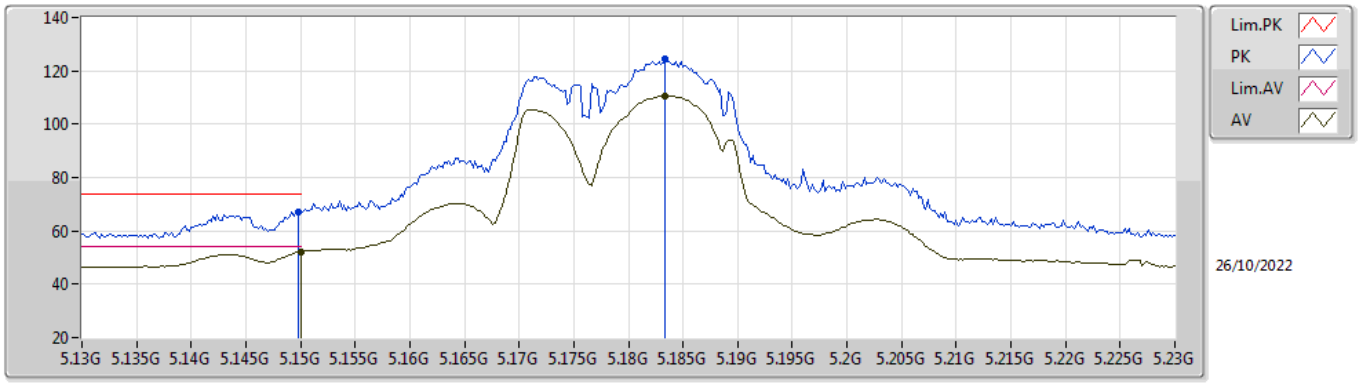


EUT Y_4TX
Setting 23
02-F-B-5

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	11.6509G	58.39	74.00	-15.61	42.32	3	Horizontal	56	3.00	-	39.40	8.88	32.21
AV	11.6501G	45.16	54.00	-8.84	29.09	3	Horizontal	56	3.00	-	39.40	8.88	32.21
PK	17.4823G	67.83	68.20	-0.37	43.26	3	Horizontal	58	2.87	-	43.76	11.02	30.21

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

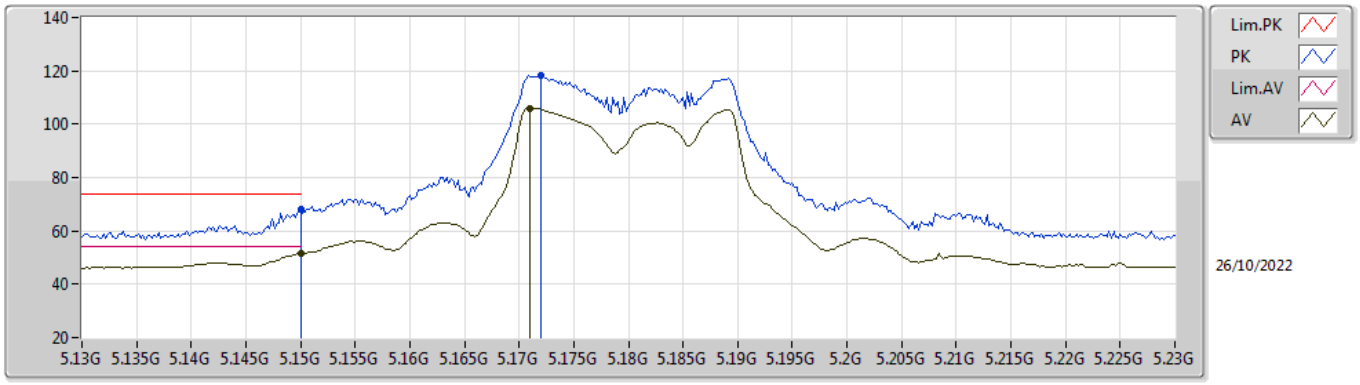


EUT Y_4TX
Setting 22.5
02-F-B-5-10

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	5.1498G	67.30	74.00	-6.70	58.66	3	Vertical	106	2.11	-	33.60	5.77	30.73
AV	5.15G	52.16	54.00	-1.84	43.51	3	Vertical	106	2.11	-	33.60	5.78	30.73
PK	5.1834G	124.26	Inf	-Inf	115.53	3	Vertical	106	2.11	-	33.67	5.79	30.73
AV	5.1834G	110.63	Inf	-Inf	101.90	3	Vertical	106	2.11	-	33.67	5.79	30.73

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

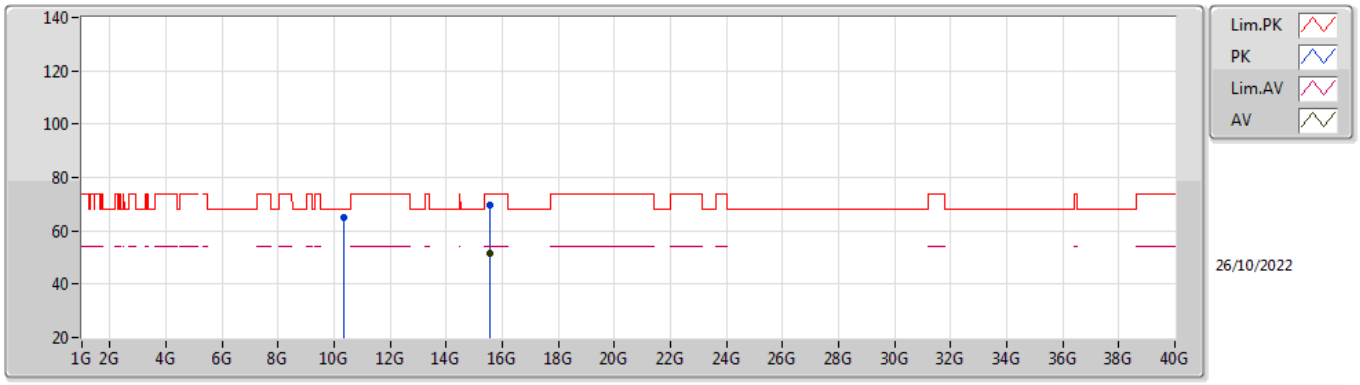


EUT Y_4TX
Setting 22.5
02-F-B-5-10

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	67.95	74.00	-6.05	59.30	3	Horizontal	212	2.69	-	33.60	5.78	30.73
AV	5.15G	51.50	54.00	-2.50	42.85	3	Horizontal	212	2.69	-	33.60	5.78	30.73
PK	5.172G	118.24	Inf	-Inf	109.54	3	Horizontal	212	2.69	-	33.64	5.79	30.73
AV	5.171G	106.11	Inf	-Inf	97.41	3	Horizontal	212	2.69	-	33.64	5.79	30.73

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

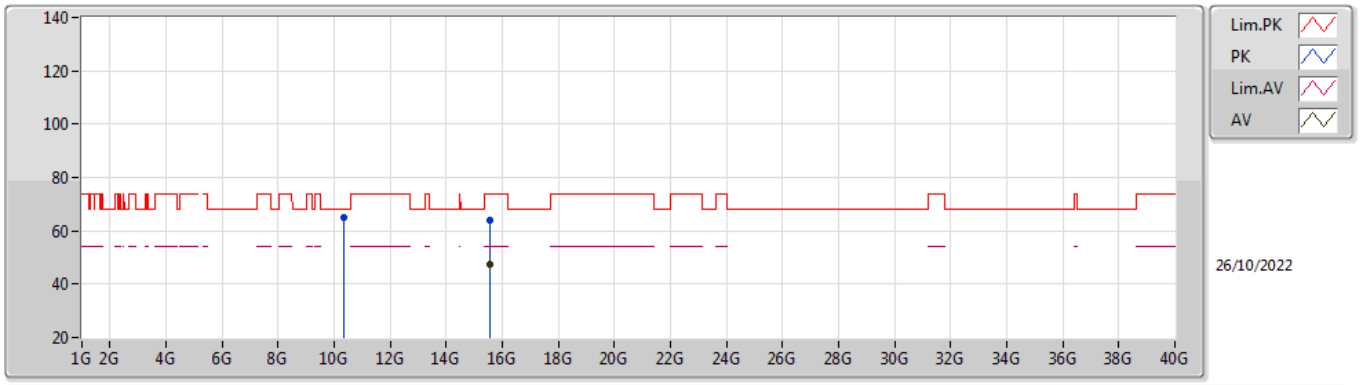


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.3547G	65.10	68.20	-3.10	49.86	3	Vertical	118	1.47	-	38.65	8.42	31.83
PK	15.5354G	69.63	74.00	-4.37	52.78	3	Vertical	287	1.72	-	37.89	10.31	31.35
AV	15.5329G	51.77	54.00	-2.23	34.91	3	Vertical	287	1.72	-	37.90	10.31	31.35

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

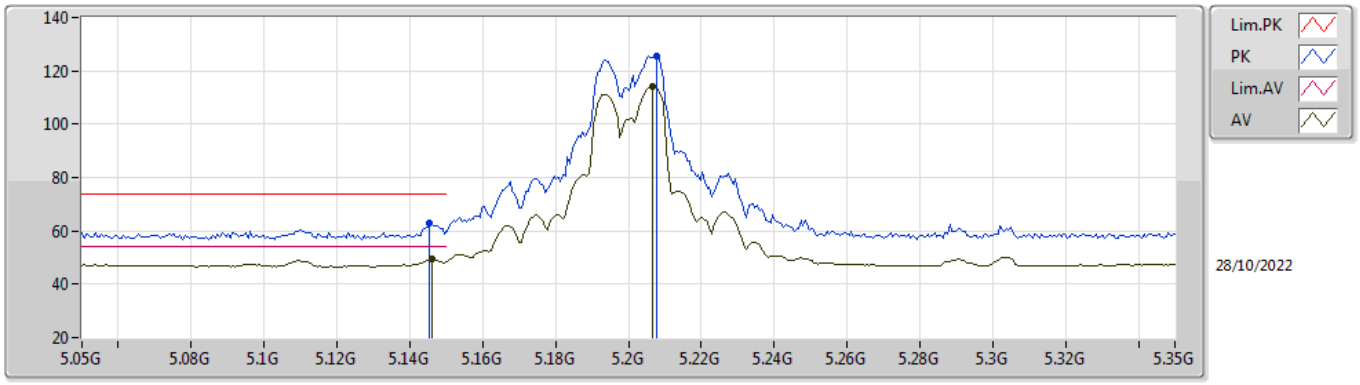


EUT Y_4TX
Setting 22.5
02-F-B-5

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	10.3566G	64.85	68.20	-3.35	49.62	3	Horizontal	126	1.39	-	38.64	8.42	31.83
PK	15.544G	64.02	74.00	-9.98	47.21	3	Horizontal	15	1.86	-	37.84	10.32	31.35
AV	15.5428G	47.27	54.00	-6.73	30.46	3	Horizontal	15	1.86	-	37.84	10.32	31.35

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

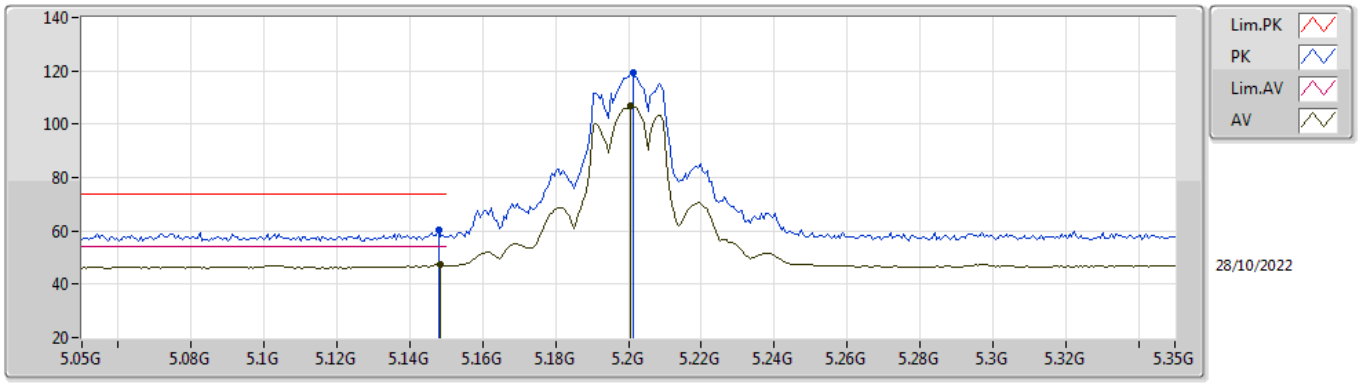


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	5.1454G	63.03	74.00	-10.97	54.40	3	Vertical	300	1.56	-	33.59	5.77	30.73
AV	5.146G	49.28	54.00	-4.72	40.65	3	Vertical	300	1.56	-	33.59	5.77	30.73
PK	5.2078G	125.69	Inf	-Inf	116.92	3	Vertical	300	1.56	-	33.70	5.80	30.73
AV	5.2066G	114.25	Inf	-Inf	105.48	3	Vertical	300	1.56	-	33.70	5.80	30.73

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

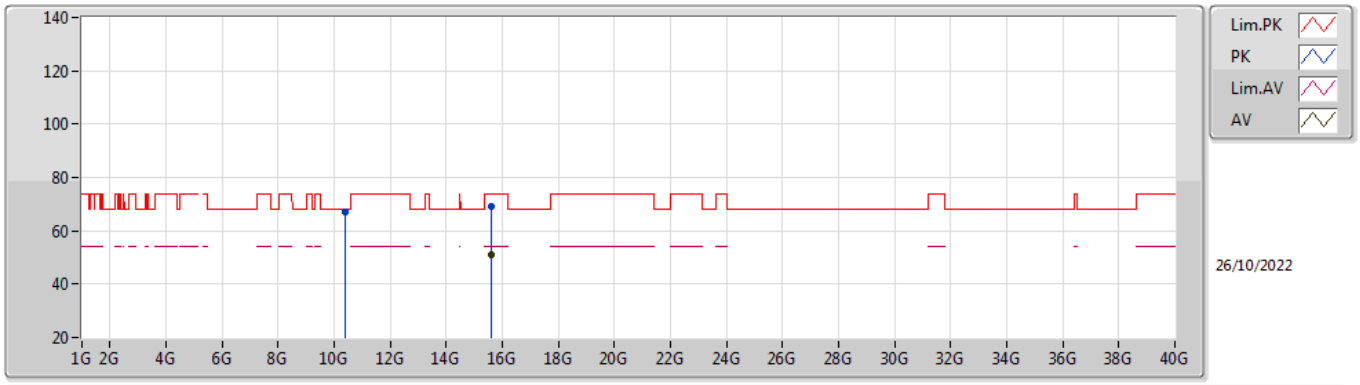


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	60.36	74.00	-13.64	51.72	3	Horizontal	-0	2.62	-	33.60	5.77	30.73
AV	5.1484G	47.50	54.00	-6.50	38.86	3	Horizontal	-0	2.62	-	33.60	5.77	30.73
PK	5.2012G	119.29	Inf	-Inf	110.52	3	Horizontal	-0	2.62	-	33.70	5.80	30.73
AV	5.2006G	106.89	Inf	-Inf	98.12	3	Horizontal	-0	2.62	-	33.70	5.80	30.73

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

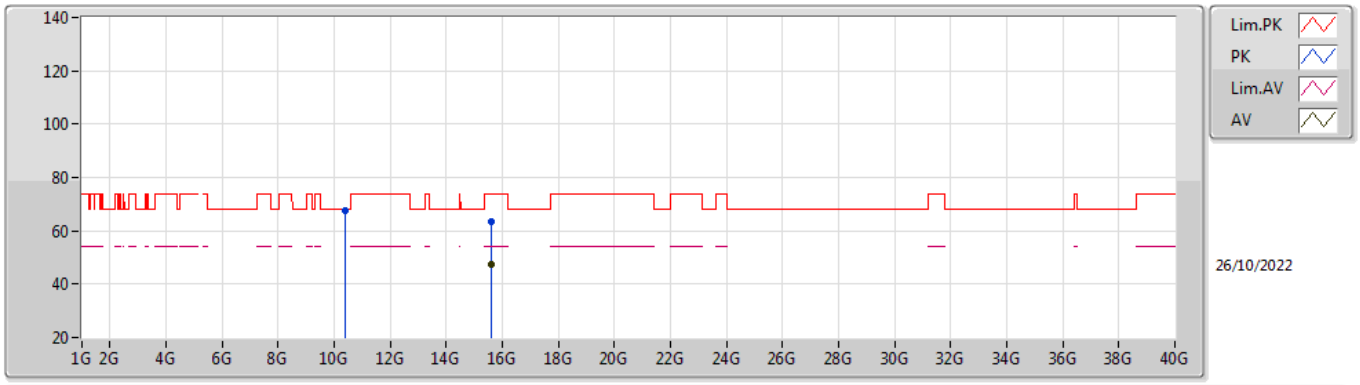


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.3968G	66.85	68.20	-1.35	51.64	3	Vertical	117	2.05	-	38.60	8.44	31.83
PK	15.5906G	69.05	74.00	-4.95	52.53	3	Vertical	287	1.78	-	37.56	10.34	31.38
AV	15.5932G	50.81	54.00	-3.19	34.31	3	Vertical	287	1.78	-	37.54	10.34	31.38

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

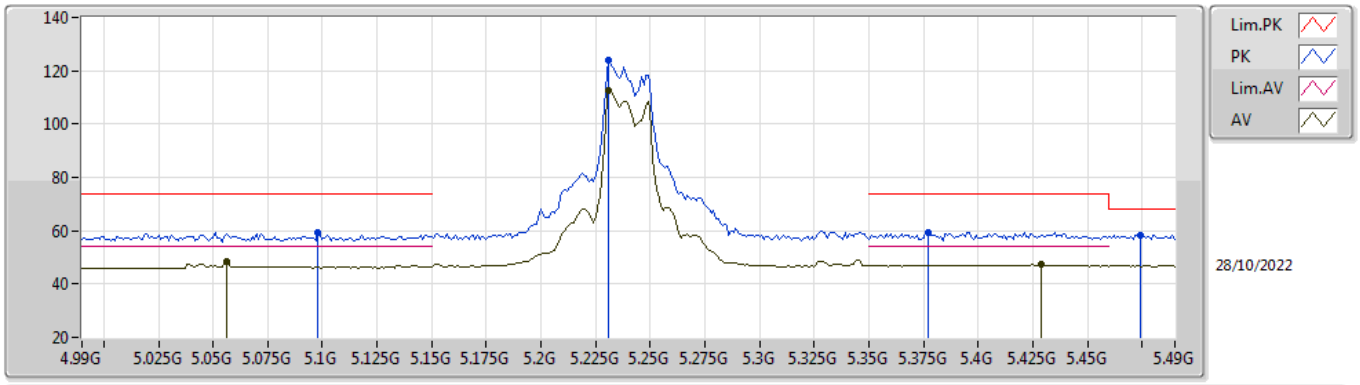


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.396G	67.59	68.20	-0.61	52.38	3	Horizontal	127	1.36	-	38.60	8.44	31.83
PK	15.5984G	63.38	74.00	-10.62	46.91	3	Horizontal	-0	2.55	-	37.51	10.34	31.38
AV	15.6015G	47.58	54.00	-6.42	31.12	3	Horizontal	-0	2.55	-	37.50	10.34	31.38

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

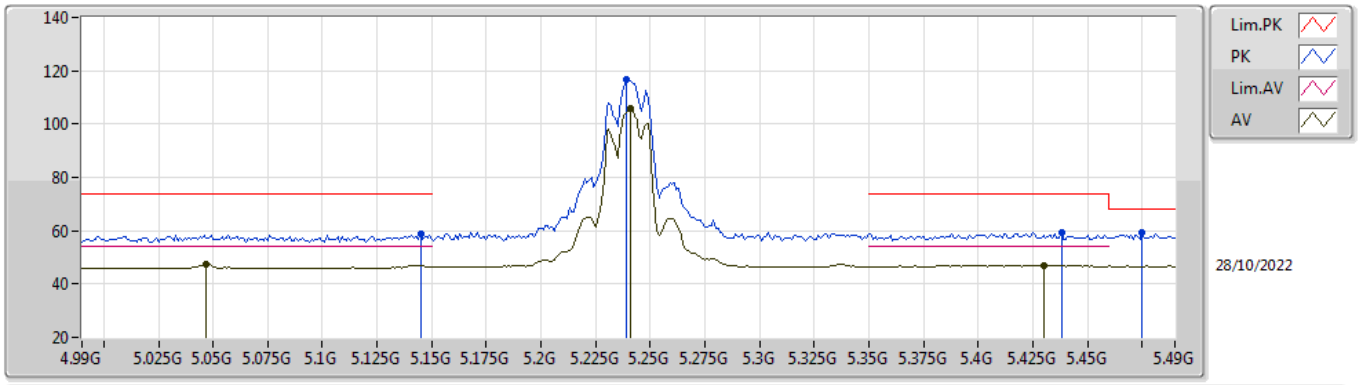


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	5.098G	59.37	74.00	-14.63	50.85	3	Vertical	1	2.92	-	33.50	5.75	30.73
AV	5.056G	48.23	54.00	-5.77	39.73	3	Vertical	1	2.92	-	33.50	5.73	30.73
PK	5.231G	123.83	Inf	-Inf	115.04	3	Vertical	1	2.92	-	33.70	5.82	30.73
AV	5.231G	112.57	Inf	-Inf	103.78	3	Vertical	1	2.92	-	33.70	5.82	30.73
PK	5.377G	59.51	74.00	-14.49	50.39	3	Vertical	1	2.92	-	33.95	5.89	30.72
PK	5.474G	58.31	68.20	-9.89	49.06	3	Vertical	1	2.92	-	34.00	5.97	30.72
AV	5.429G	47.19	54.00	-6.81	37.98	3	Vertical	1	2.92	-	34.00	5.93	30.72

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

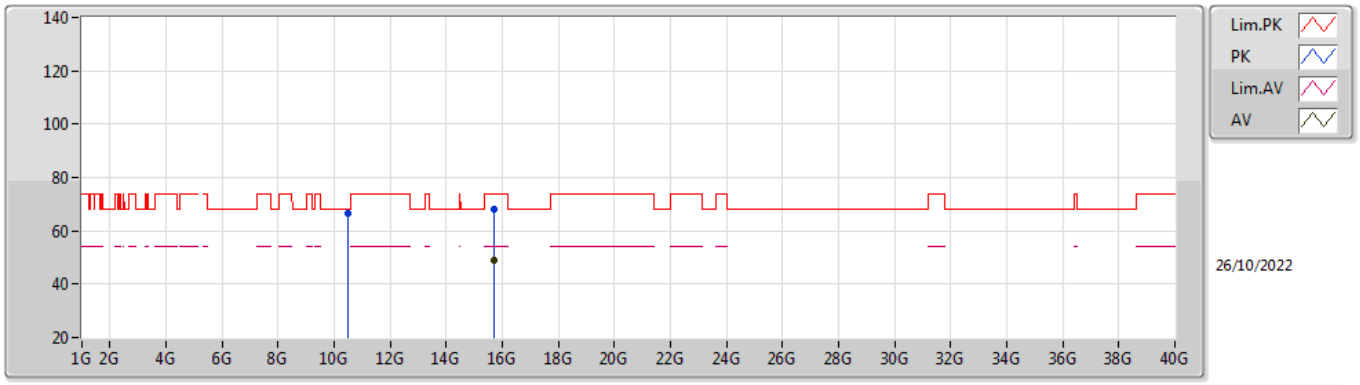


EUT Y_4TX
Setting 23.5
02-F-B-5-10

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	5.145G	58.86	74.00	-15.14	50.23	3	Horizontal	1	2.45	-	33.59	5.77	30.73
AV	5.047G	47.31	54.00	-6.69	38.83	3	Horizontal	1	2.45	-	33.49	5.72	30.73
PK	5.239G	116.76	Inf	-Inf	107.97	3	Horizontal	1	2.45	-	33.70	5.82	30.73
AV	5.241G	105.69	Inf	-Inf	96.90	3	Horizontal	1	2.45	-	33.70	5.82	30.73
PK	5.438G	59.22	74.00	-14.78	50.00	3	Horizontal	1	2.45	-	34.00	5.94	30.72
AV	5.43G	46.98	54.00	-7.02	37.77	3	Horizontal	1	2.45	-	34.00	5.93	30.72
PK	5.475G	59.49	68.20	-8.71	50.24	3	Horizontal	1	2.45	-	34.00	5.97	30.72

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

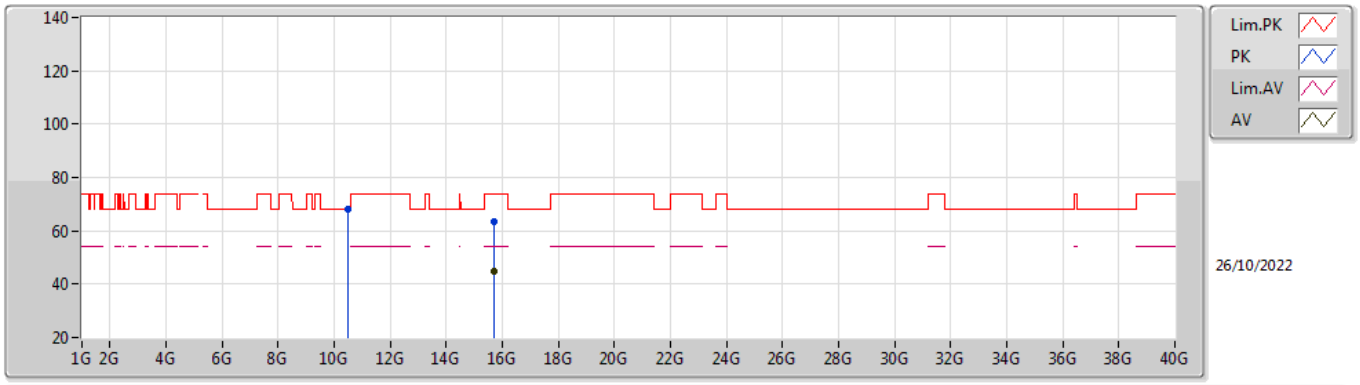


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.477G	66.54	68.20	-1.66	51.32	3	Vertical	118	1.99	-	38.60	8.47	31.85
PK	15.713G	68.26	74.00	-5.74	51.81	3	Vertical	287	2.03	-	37.50	10.39	31.44
AV	15.7131G	49.03	54.00	-4.97	32.58	3	Vertical	287	2.03	-	37.50	10.39	31.44

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

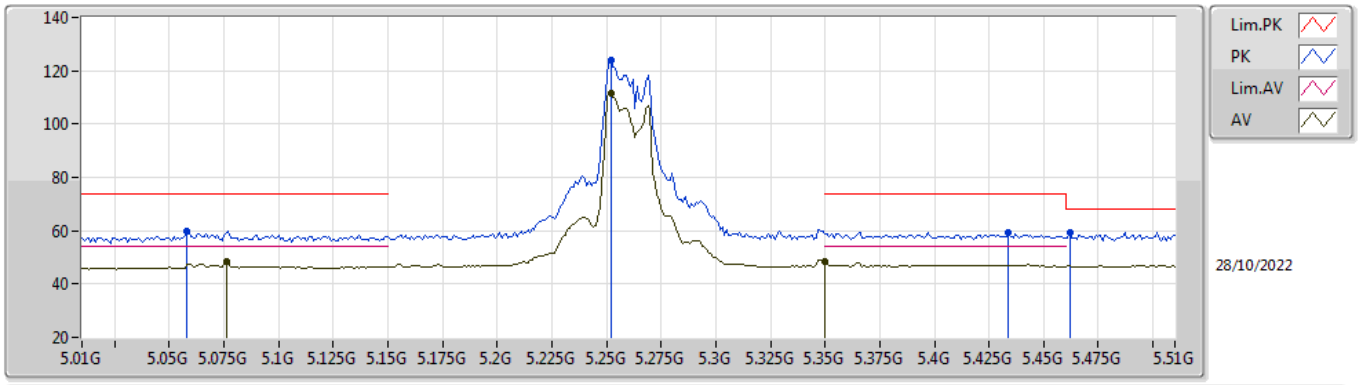


EUT Y_4TX
Setting 23.5
02-F-B-5

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	10.4763G	67.89	68.20	-0.31	52.67	3	Horizontal	126	1.32	-	38.60	8.47	31.85
PK	15.7238G	63.30	74.00	-10.70	46.86	3	Horizontal	-0	2.55	-	37.50	10.39	31.45
AV	15.7226G	44.93	54.00	-9.07	28.49	3	Horizontal	-0	2.55	-	37.50	10.39	31.45

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

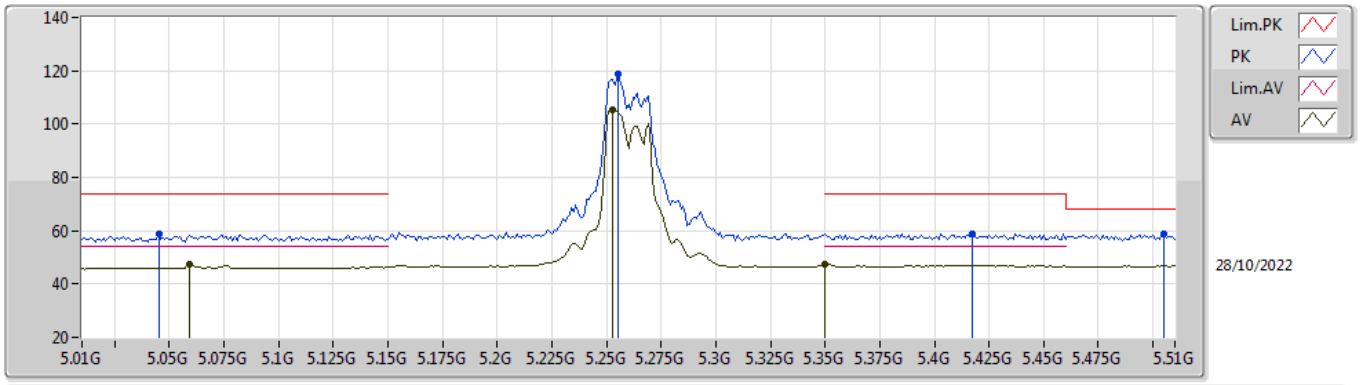


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.058G	59.64	74.00	-14.36	51.14	3	Vertical	360	2.78	-	33.50	5.73	30.73
AV	5.076G	48.41	54.00	-5.59	39.90	3	Vertical	360	2.78	-	33.50	5.74	30.73
PK	5.252G	123.76	Inf	-Inf	114.95	3	Vertical	360	2.78	-	33.70	5.83	30.72
AV	5.252G	111.70	Inf	-Inf	102.89	3	Vertical	360	2.78	-	33.70	5.83	30.72
PK	5.434G	59.18	74.00	-14.82	49.97	3	Vertical	360	2.78	-	34.00	5.93	30.72
AV	5.35G	48.25	54.00	-5.75	39.19	3	Vertical	360	2.78	-	33.90	5.88	30.72
PK	5.462G	59.44	68.20	-8.76	50.20	3	Vertical	360	2.78	-	34.00	5.96	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

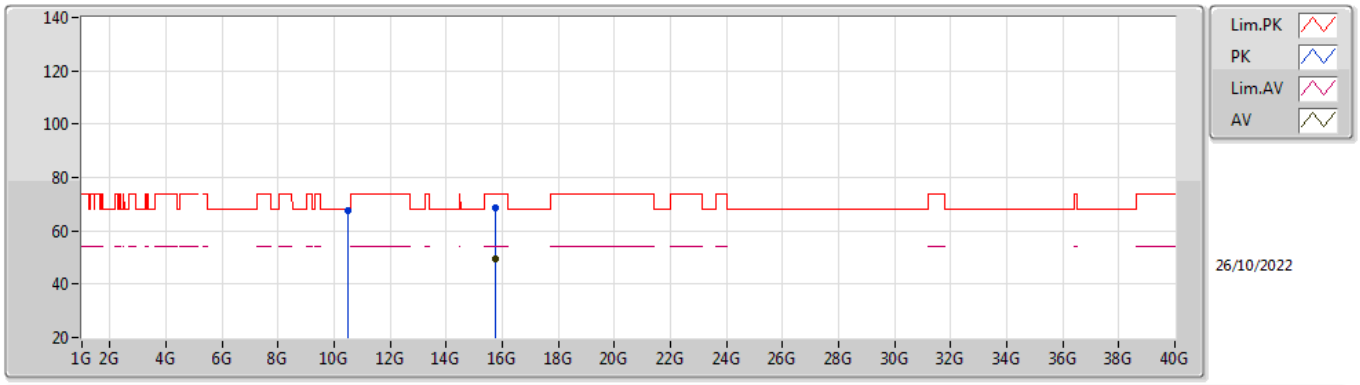


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.045G	58.55	74.00	-15.45	50.07	3	Horizontal	218	2.58	-	33.49	5.72	30.73
AV	5.059G	47.18	54.00	-6.82	38.68	3	Horizontal	218	2.58	-	33.50	5.73	30.73
PK	5.255G	118.58	Inf	-Inf	109.76	3	Horizontal	218	2.58	-	33.71	5.83	30.72
AV	5.253G	105.09	Inf	-Inf	96.27	3	Horizontal	218	2.58	-	33.71	5.83	30.72
PK	5.417G	58.98	74.00	-15.02	49.78	3	Horizontal	218	2.58	-	34.00	5.92	30.72
AV	5.35G	47.23	54.00	-6.77	38.17	3	Horizontal	218	2.58	-	33.90	5.88	30.72
PK	5.505G	58.79	68.20	-9.41	49.51	3	Horizontal	218	2.58	-	34.00	6.00	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

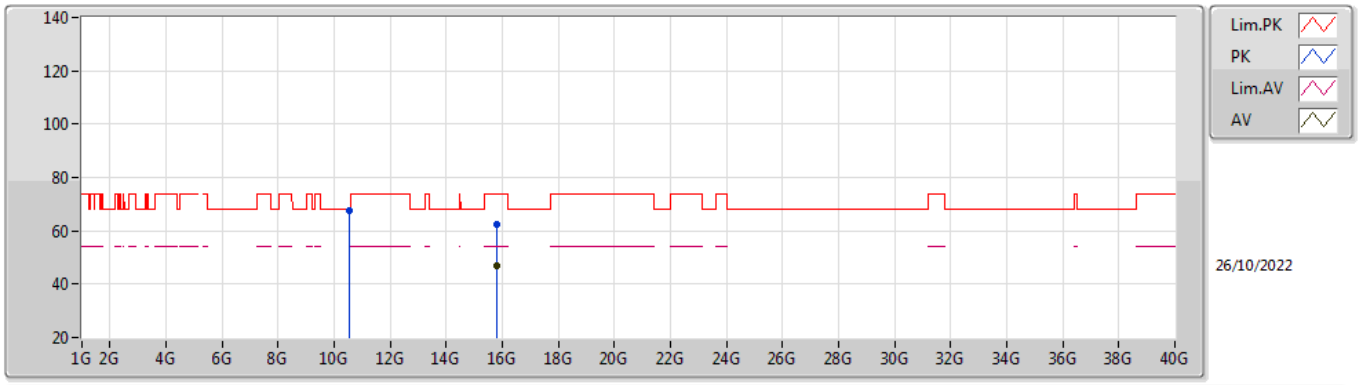


EUT Y_4TX
Setting 23
02-F-B-5

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	10.5146G	67.75	68.20	-0.45	52.53	3	Vertical	117	1.97	-	38.59	8.48	31.85
PK	15.7726G	68.61	74.00	-5.39	52.17	3	Vertical	286	2.00	-	37.50	10.41	31.47
AV	15.7733G	49.61	54.00	-4.39	33.17	3	Vertical	286	2.00	-	37.50	10.41	31.47

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

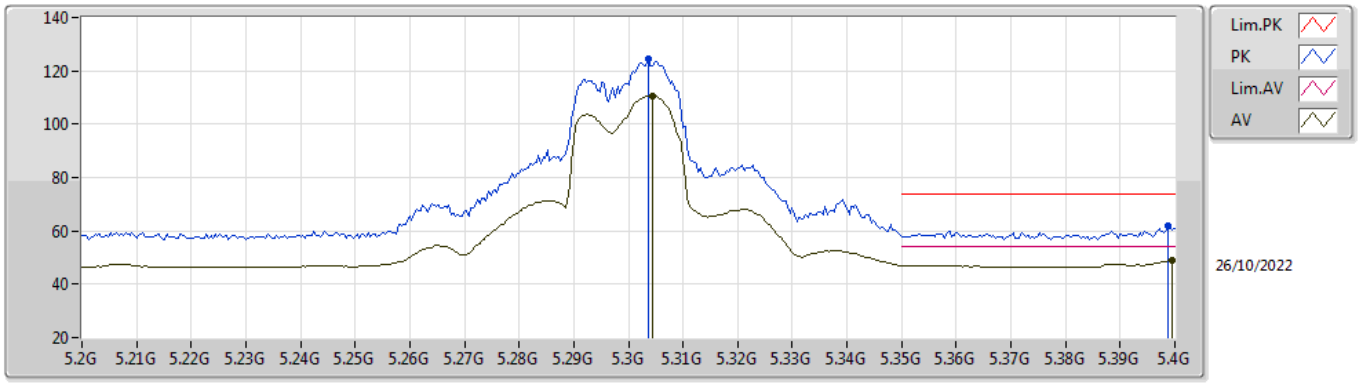


EUT Y_4TX
Setting 23
02-F-B-5

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	10.5168G	67.68	68.20	-0.52	52.47	3	Horizontal	126	1.54	-	38.58	8.48	31.85
PK	15.784G	62.41	74.00	-11.59	45.98	3	Horizontal	5	2.47	-	37.50	10.41	31.48
AV	15.7835G	46.68	54.00	-7.32	30.25	3	Horizontal	5	2.47	-	37.50	10.41	31.48

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

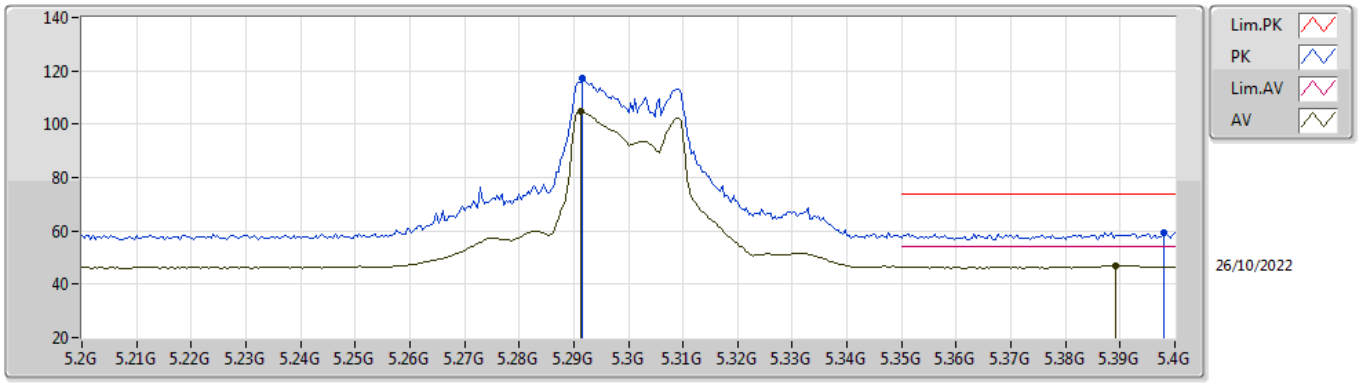


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.3036G	124.48	Inf	-Inf	115.54	3	Vertical	106	1.75	-	33.81	5.85	30.72
AV	5.3044G	110.75	Inf	-Inf	101.81	3	Vertical	106	1.75	-	33.81	5.85	30.72
PK	5.3988G	61.69	74.00	-12.31	52.51	3	Vertical	106	1.75	-	34.00	5.90	30.72
AV	5.3996G	49.13	54.00	-4.87	39.95	3	Vertical	106	1.75	-	34.00	5.90	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

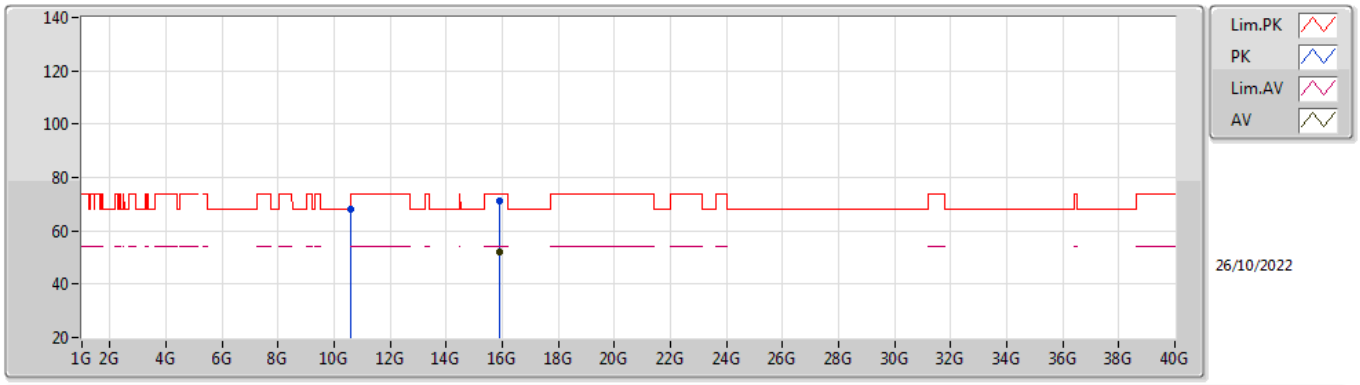


EUT Y_4TX
Setting 23
02-F-B-5-10

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	5.2916G	117.22	Inf	-Inf	108.31	3	Horizontal	216	2.95	-	33.78	5.85	30.72
AV	5.2912G	104.81	Inf	-Inf	95.90	3	Horizontal	216	2.95	-	33.78	5.85	30.72
PK	5.398G	59.23	74.00	-14.77	50.05	3	Horizontal	216	2.95	-	34.00	5.90	30.72
AV	5.3892G	47.03	54.00	-6.97	37.88	3	Horizontal	216	2.95	-	33.98	5.89	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

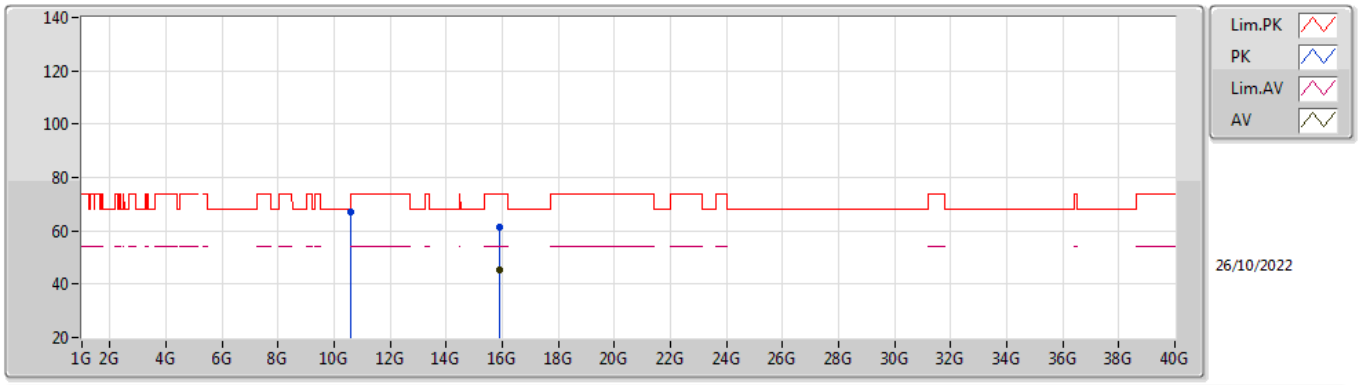


EUT Y_4TX
Setting 23
02-F-B-5

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	10.5954G	68.15	68.20	-0.05	53.00	3	Vertical	118	2.01	-	38.50	8.51	31.86
PK	15.8923G	70.99	74.00	-3.01	54.74	3	Vertical	284	1.79	-	37.32	10.46	31.53
AV	15.8929G	52.22	54.00	-1.78	35.98	3	Vertical	284	1.79	-	37.31	10.46	31.53

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

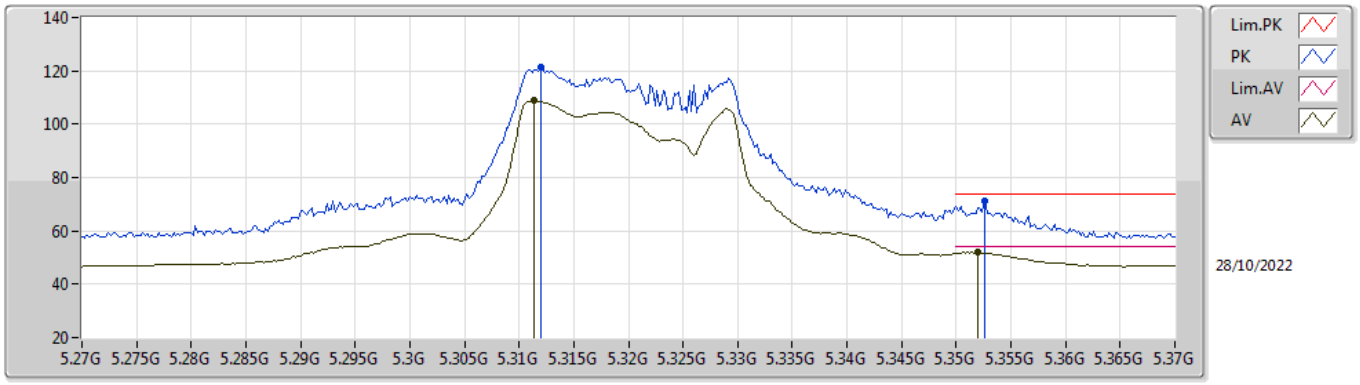


EUT Y_4TX
Setting 23
02-F-B-5

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	10.6083G	67.06	74.00	-6.94	51.92	3	Horizontal	127	1.80	-	38.50	8.51	31.87
PK	15.8971G	61.14	74.00	-12.86	44.91	3	Horizontal	98	1.46	-	37.31	10.46	31.54
AV	15.9002G	45.47	54.00	-8.53	29.25	3	Horizontal	98	1.46	-	37.30	10.46	31.54

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

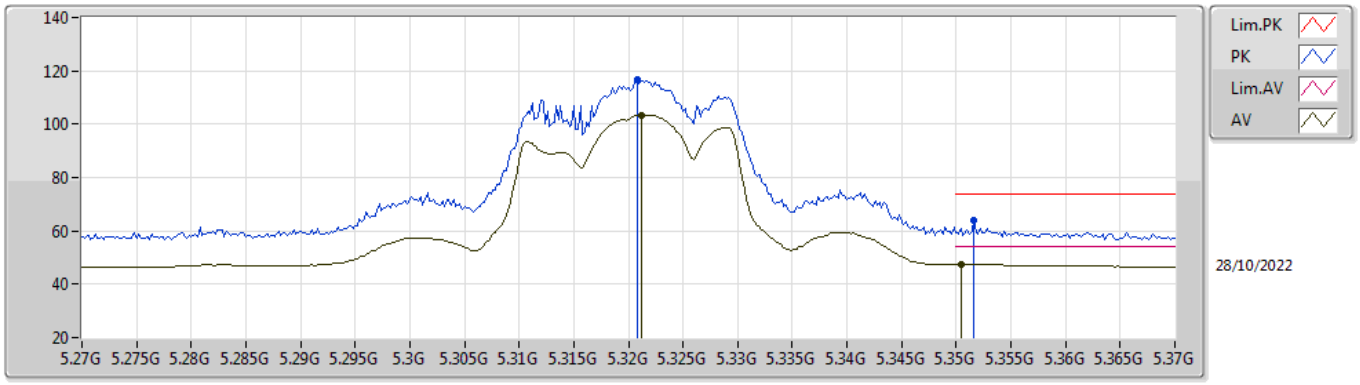


EUT Y_4TX
Setting 22
02-F-B-5-10

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	5.312G	121.18	Inf	-Inf	112.22	3	Vertical	360	2.78	-	33.82	5.86	30.72
AV	5.3114G	108.77	Inf	-Inf	99.81	3	Vertical	360	2.78	-	33.82	5.86	30.72
PK	5.3526G	71.16	74.00	-2.84	62.09	3	Vertical	360	2.78	-	33.91	5.88	30.72
AV	5.352G	52.05	54.00	-1.95	42.99	3	Vertical	360	2.78	-	33.90	5.88	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

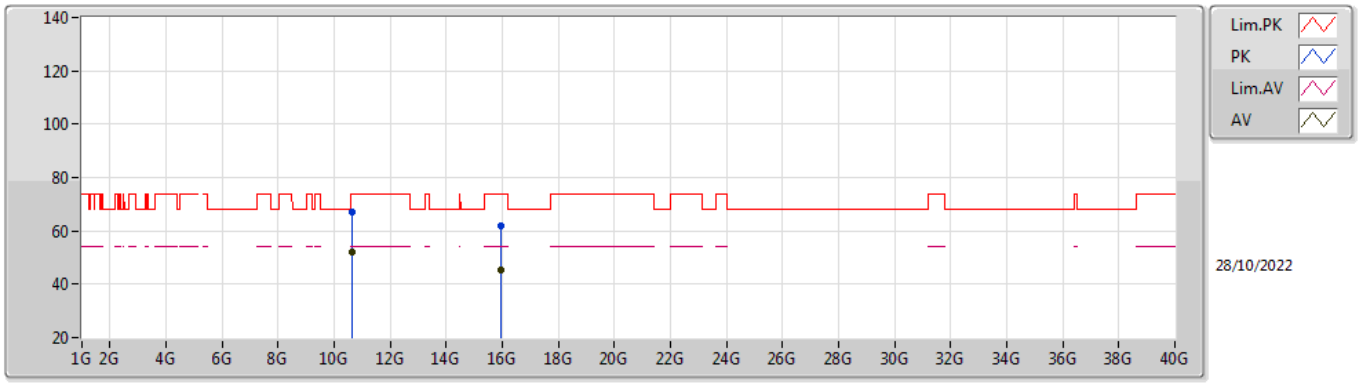


EUT Y_4TX
Setting 22
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3208G	116.86	Inf	-Inf	107.88	3	Horizontal	360	2.40	-	33.84	5.86	30.72
AV	5.3212G	103.51	Inf	-Inf	94.53	3	Horizontal	360	2.40	-	33.84	5.86	30.72
PK	5.3516G	63.72	74.00	-10.28	54.66	3	Horizontal	360	2.40	-	33.90	5.88	30.72
AV	5.3504G	47.59	54.00	-6.41	38.53	3	Horizontal	360	2.40	-	33.90	5.88	30.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

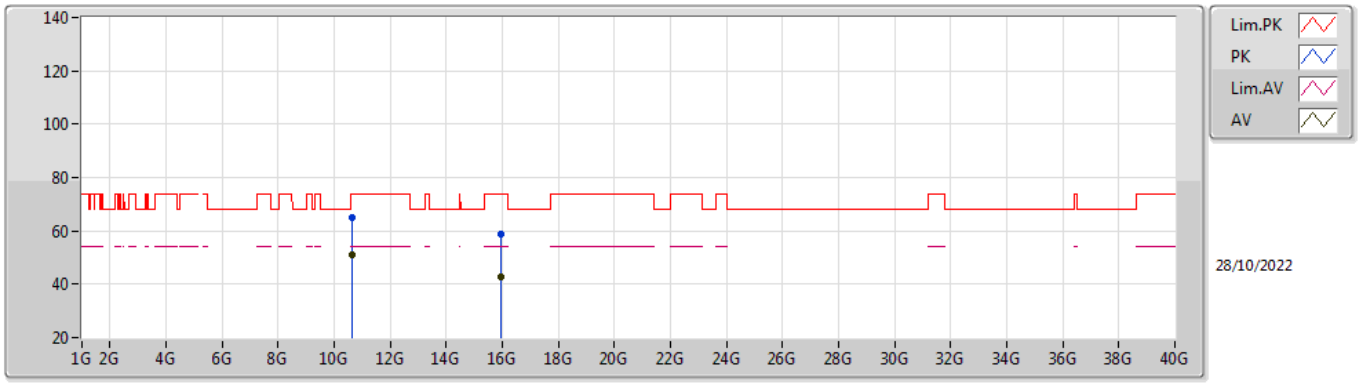


EUT Y_4TX
Setting 22
02-F-B-5

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	10.6377G	66.97	74.00	-7.03	51.82	3	Vertical	120	1.94	-	38.50	8.52	31.87
AV	10.6366G	52.26	54.00	-1.74	37.11	3	Vertical	120	1.94	-	38.50	8.52	31.87
PK	15.9547G	61.68	74.00	-12.32	45.47	3	Vertical	284	1.80	-	37.30	10.48	31.57
AV	15.9524G	45.10	54.00	-8.90	28.89	3	Vertical	284	1.80	-	37.30	10.48	31.57

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

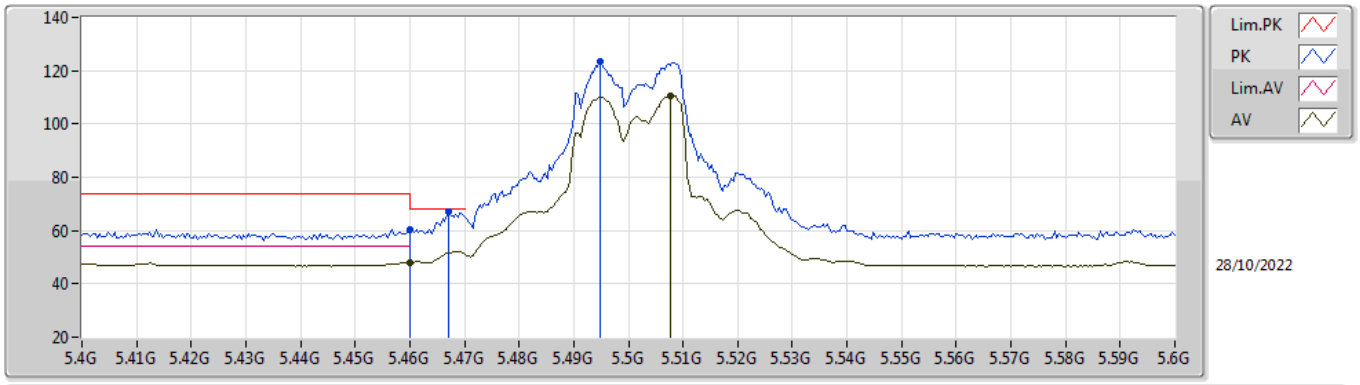


EUT Y_4TX
Setting 22
02-F-B-5

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	10.6371G	64.99	74.00	-9.01	49.84	3	Horizontal	128	1.73	-	38.50	8.52	31.87
AV	10.638G	51.04	54.00	-2.96	35.89	3	Horizontal	128	1.73	-	38.50	8.52	31.87
PK	15.9628G	58.77	74.00	-15.23	42.55	3	Horizontal	97	1.82	-	37.30	10.49	31.57
AV	15.9622G	42.58	54.00	-11.42	26.37	3	Horizontal	97	1.82	-	37.30	10.48	31.57

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

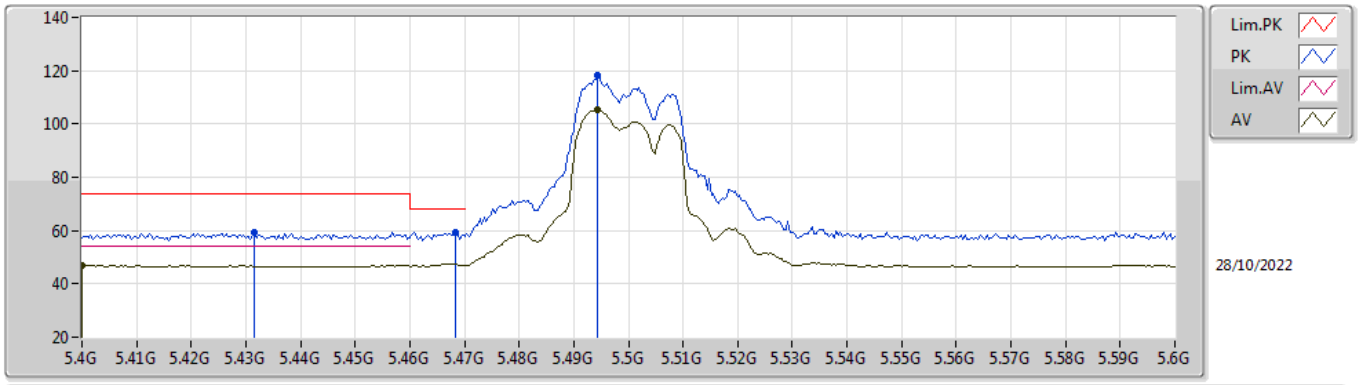


EUT Y_4TX
Setting 21
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	60.53	74.00	-13.47	51.29	3	Vertical	304	1.25	-	34.00	5.96	30.72
AV	5.46G	48.17	54.00	-5.83	38.93	3	Vertical	304	1.25	-	34.00	5.96	30.72
PK	5.4672G	66.89	68.20	-1.31	57.64	3	Vertical	304	1.25	-	34.00	5.97	30.72
PK	5.4948G	123.60	Inf	-Inf	114.33	3	Vertical	304	1.25	-	34.00	5.99	30.72
AV	5.5076G	110.75	Inf	-Inf	101.47	3	Vertical	304	1.25	-	34.00	6.01	30.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

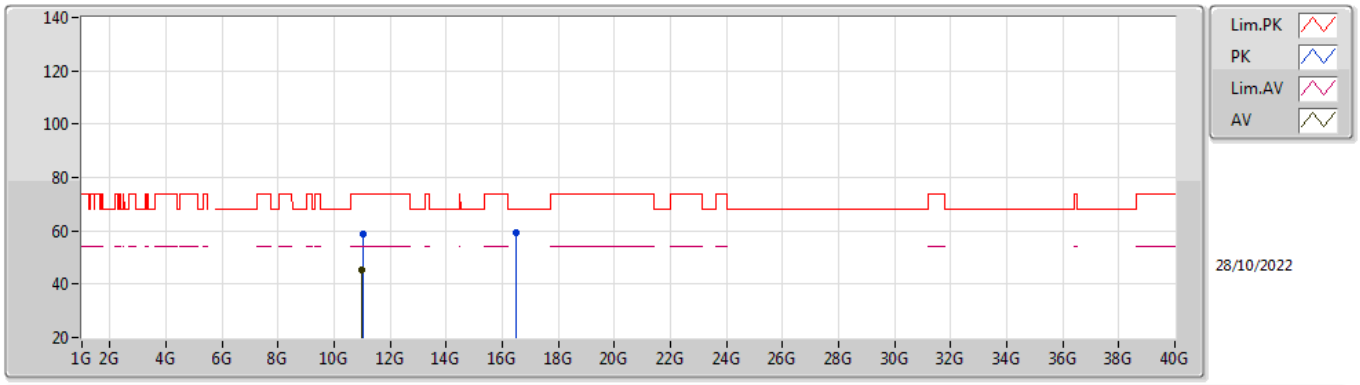


EUT Y_4TX
Setting 21
02-F-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4316G	59.35	74.00	-14.65	50.14	3	Horizontal	221	1.89	-	34.00	5.93	30.72
AV	5.4G	47.04	54.00	-6.96	37.86	3	Horizontal	221	1.89	-	34.00	5.90	30.72
PK	5.4684G	59.35	68.20	-8.85	50.10	3	Horizontal	221	1.89	-	34.00	5.97	30.72
PK	5.4944G	118.50	Inf	-Inf	109.23	3	Horizontal	221	1.89	-	34.00	5.99	30.72
AV	5.4944G	105.12	Inf	-Inf	95.85	3	Horizontal	221	1.89	-	34.00	5.99	30.72

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

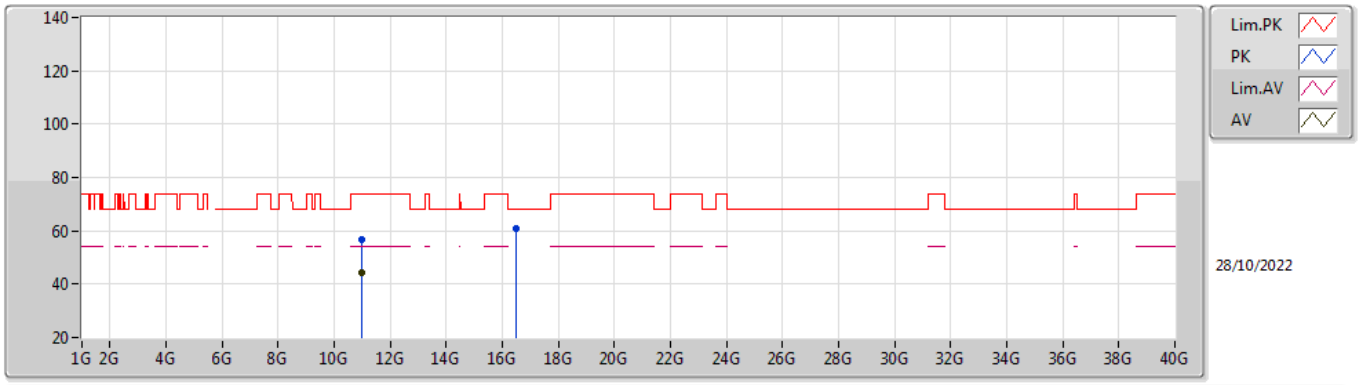


EUT Y_4TX
Setting 21
02-F-B-5

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	11.00944G	58.63	74.00	-15.37	43.29	3	Vertical	124	1.70	-	38.61	8.65	31.92
AV	11.00448G	45.27	54.00	-8.73	29.94	3	Vertical	124	1.70	-	38.60	8.65	31.92
PK	16.4848G	59.26	68.20	-8.94	40.61	3	Vertical	67	1.76	-	38.98	10.67	31.00

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

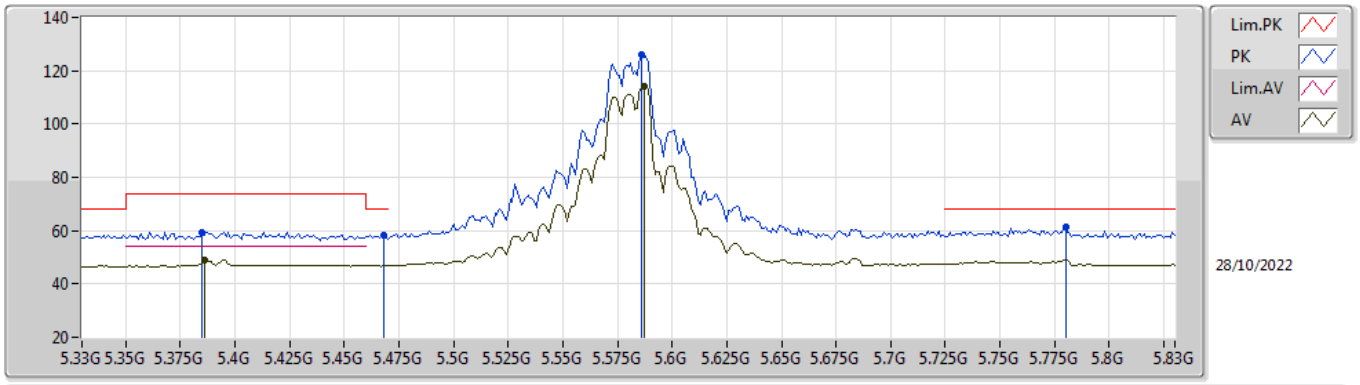


EUT Y_4TX
Setting 21
02-F-B-5

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	10.99984G	56.96	74.00	-17.04	41.63	3	Horizontal	10	1.48	-	38.60	8.65	31.92
AV	11G	44.29	54.00	-9.71	28.96	3	Horizontal	10	1.48	-	38.60	8.65	31.92
PK	16.49984G	60.77	68.20	-7.43	41.98	3	Horizontal	101	1.70	-	39.10	10.67	30.98

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

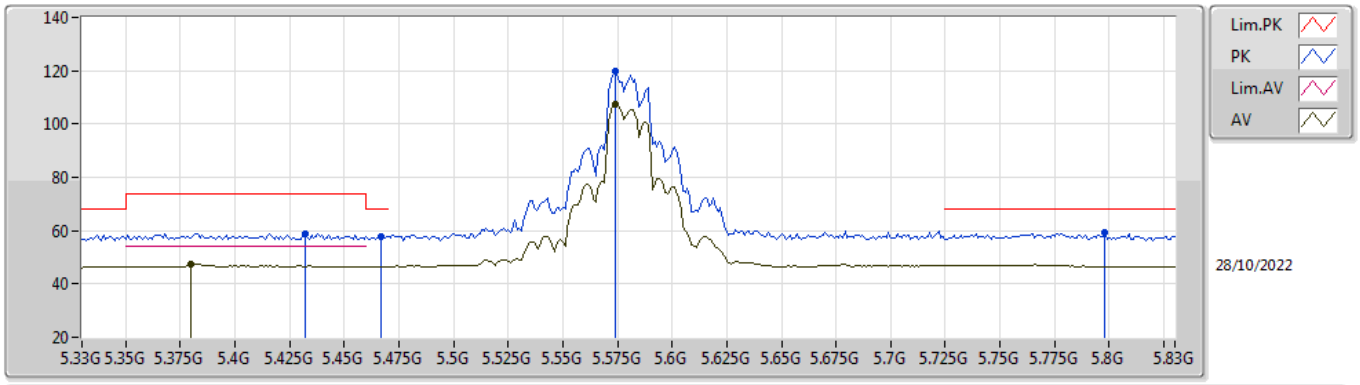


EUT Y_4TX
Setting 25.5
02-F-B-5-10

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	5.385G	59.53	74.00	-14.47	50.39	3	Vertical	335	1.68	-	33.97	5.89	30.72
AV	5.386G	48.84	54.00	-5.16	39.70	3	Vertical	335	1.68	-	33.97	5.89	30.72
PK	5.468G	58.45	68.20	-9.75	49.20	3	Vertical	335	1.68	-	34.00	5.97	30.72
PK	5.586G	125.95	Inf	-Inf	116.72	3	Vertical	335	1.68	-	33.93	6.09	30.79
AV	5.587G	114.38	Inf	-Inf	105.15	3	Vertical	335	1.68	-	33.93	6.09	30.79
PK	5.78G	61.33	68.20	-6.87	52.36	3	Vertical	335	1.68	-	33.80	6.10	30.93

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

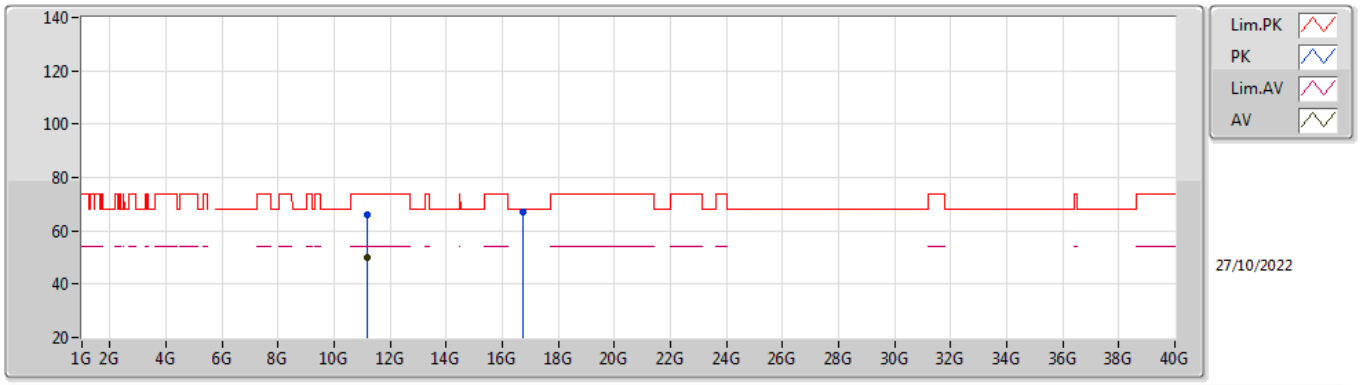


EUT Y_4TX
Setting 25.5
02-F-B-5-10

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)
AV	5.38G	47.34	54.00	-6.66	38.21	3	Horizontal	224	1.69	-	33.96	5.89	30.72
PK	5.432G	58.89	74.00	-15.11	49.68	3	Horizontal	224	1.69	-	34.00	5.93	30.72
PK	5.467G	57.83	68.20	-10.37	48.58	3	Horizontal	224	1.69	-	34.00	5.97	30.72
PK	5.574G	119.63	Inf	-Inf	110.39	3	Horizontal	224	1.69	-	33.95	6.07	30.78
AV	5.574G	107.51	Inf	-Inf	98.27	3	Horizontal	224	1.69	-	33.95	6.07	30.78
PK	5.798G	59.07	68.20	-9.13	50.12	3	Horizontal	224	1.69	-	33.80	6.10	30.95

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

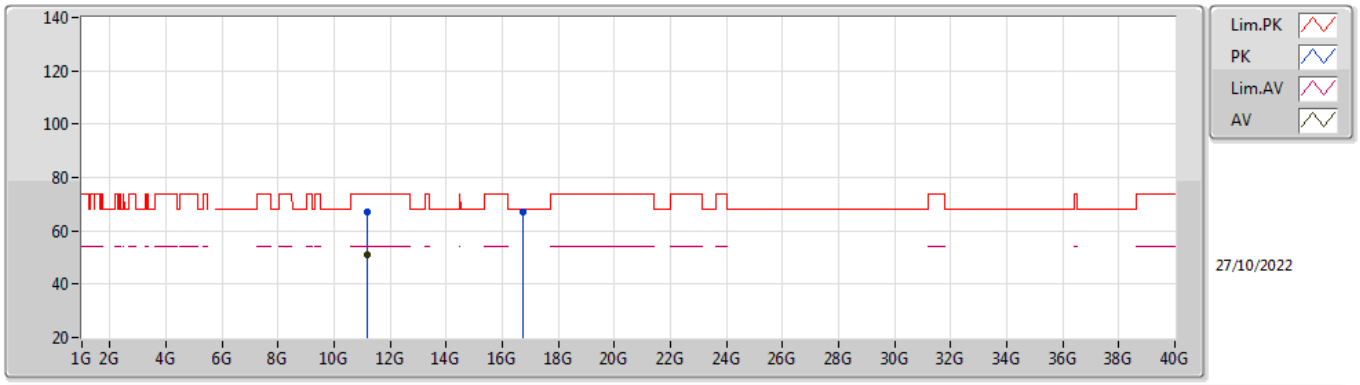


EUT Y_4TX
Setting 25.5
02-F-B-5

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	11.1695G	66.20	74.00	-7.80	50.71	3	Vertical	51	2.67	-	38.77	8.71	31.99
AV	11.1677G	50.21	54.00	-3.79	34.72	3	Vertical	51	2.67	-	38.77	8.71	31.99
PK	16.722G	67.31	68.20	-0.89	47.44	3	Vertical	69	1.75	-	39.78	10.75	30.66

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

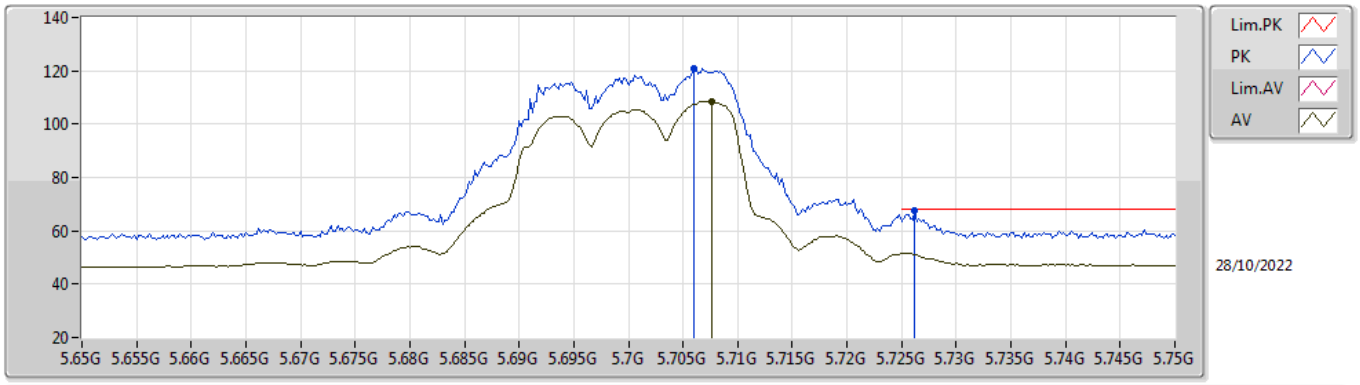


EUT Y_4TX
Setting 25.5
02-F-B-5

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	11.1668G	67.20	74.00	-6.80	51.71	3	Horizontal	12	1.26	-	38.77	8.71	31.99
AV	11.1665G	51.26	54.00	-2.74	35.77	3	Horizontal	12	1.26	-	38.77	8.71	31.99
PK	16.738G	67.00	68.20	-1.20	46.98	3	Horizontal	103	1.30	-	39.90	10.76	30.64

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

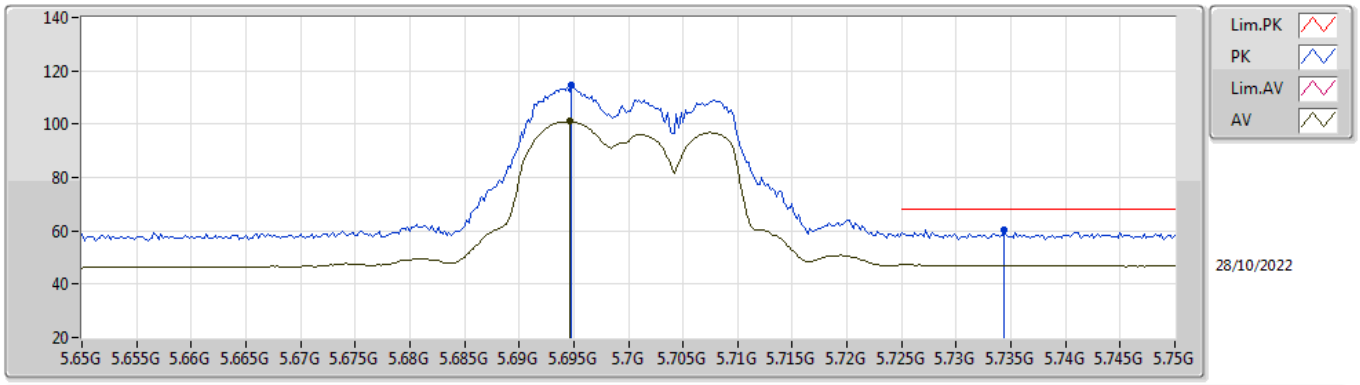


EUT Y_4TX
Setting 21
02-F-B-5-10

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	5.706G	120.79	Inf	-Inf	111.68	3	Vertical	332	1.80	-	33.89	6.10	30.88
AV	5.7076G	108.58	Inf	-Inf	99.48	3	Vertical	332	1.80	-	33.88	6.10	30.88
PK	5.7262G	67.84	68.20	-0.36	58.78	3	Vertical	332	1.80	-	33.85	6.10	30.89

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

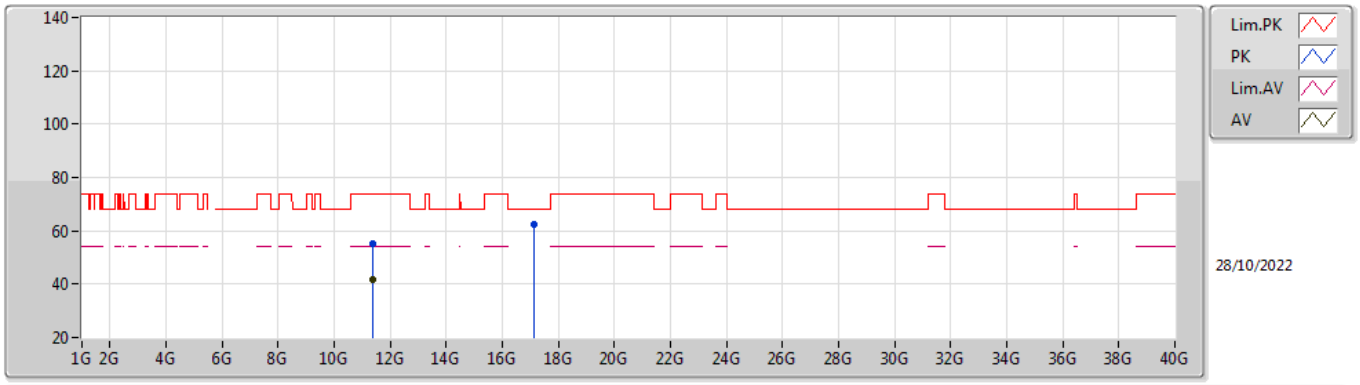


EUT Y_4TX
Setting 21
02-F-B-5-10

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	5.6948G	114.78	Inf	-Inf	105.66	3	Horizontal	219	2.05	-	33.89	6.10	30.87
AV	5.6946G	100.99	Inf	-Inf	91.87	3	Horizontal	219	2.05	-	33.89	6.10	30.87
PK	5.7344G	60.22	68.20	-7.98	51.19	3	Horizontal	219	2.05	-	33.83	6.10	30.90

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

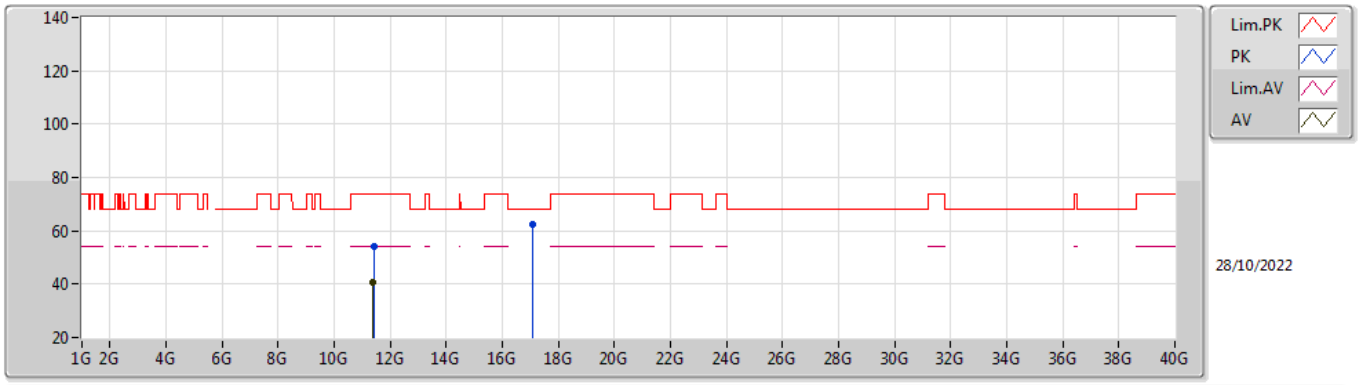


EUT Y_4TX
Setting 21
02-F-B-5

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	11.40112G	55.02	74.00	-18.98	39.51	3	Vertical	54	1.86	-	38.80	8.79	32.08
AV	11.39008G	41.97	54.00	-12.03	26.46	3	Vertical	54	1.86	-	38.80	8.79	32.08
PK	17.13648G	62.50	68.20	-5.70	40.23	3	Vertical	145	2.63	-	41.62	10.90	30.25

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

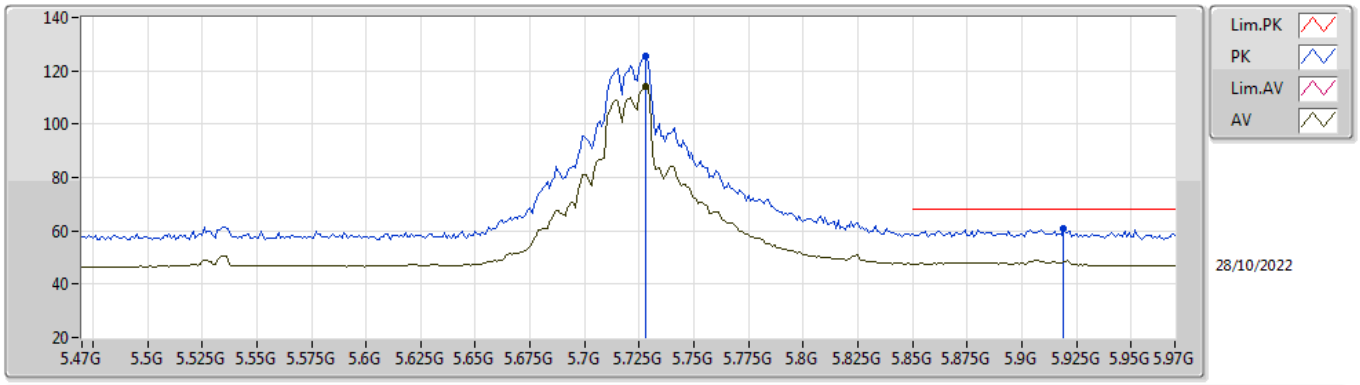


EUT Y_4TX
Setting 21
02-F-B-5

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	11.40768G	54.39	74.00	-19.61	38.86	3	Horizontal	130	2.63	-	38.82	8.79	32.08
AV	11.36848G	40.51	54.00	-13.49	25.00	3	Horizontal	130	2.63	-	38.80	8.78	32.07
PK	17.09312G	62.34	68.20	-5.86	40.34	3	Horizontal	34	1.80	-	41.37	10.88	30.25

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

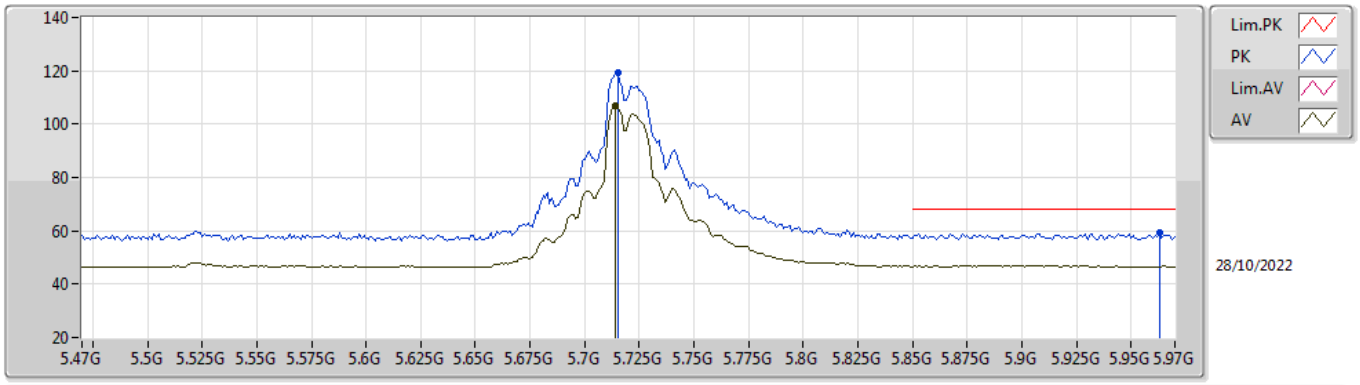


EUT Y_4TX
Setting 27
02-F-B-5-10

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	5.728G	125.72	Inf	-Inf	116.67	3	Vertical	335	1.80	-	33.84	6.10	30.89
AV	5.728G	114.22	Inf	-Inf	105.17	3	Vertical	335	1.80	-	33.84	6.10	30.89
PK	5.919G	61.02	68.20	-7.18	51.71	3	Vertical	335	1.80	-	34.14	6.21	31.04

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 27
02-F-B-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	5.715G	119.08	Inf	-Inf	109.99	3	Horizontal	225	1.96	-	33.87	6.10	30.88
AV	5.714G	106.73	Inf	-Inf	97.64	3	Horizontal	225	1.96	-	33.87	6.10	30.88
PK	5.963G	59.06	68.20	-9.14	49.67	3	Horizontal	225	1.96	-	34.20	6.26	31.07