Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	MSQ-RTAX4T00
Equipment	:	AXE7800 Tri Band WiFi Router, AXE6600 Tri Band WiFi Router
Brand Name	:	ASUS
Model Name	:	ET9, ET8, EBM69, AXE7800, AXE6600
Applicant	:	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Dec. 28, 2023, and testing was started from Jan. 03, 2024 and completed on Mar. 01, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: 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
FR162923AB	01	Initial issue of report	Mar. 14, 2024

Summary of Test Result

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

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Muse Chan

1 General Description

1.1 Information

1.1.1 RF General Information

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

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

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

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

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	M.gear	C660-510551-A	Dipole	I-PEX	Note 1
2	M.gear	C660-510551-A	Dipole	I-PEX	
3	M.gear	C660-510551-A	Dipole	I-PEX	
4	M.gear	C660-510551-A	Dipole	I-PEX	
5	M.gear	C660-510551-A	Dipole	I-PEX	
6	M.gear	C660-510551-A	Dipole	I-PEX	

Note 1:

Ant.	Port		Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz	WLAN 2.4GHz	WLAN 5GHz			
				UNII 1	UNII 2A	UNII 2C	UNII 3
1	1	1	3.38	5.33	5.53	5.70	4.45
2	2	2	4.26	3.85	4.03	3.88	3.16

Ant.	Port	Antenna Gain (dBi)			
	WLAN 6GHz UNII 5~8	WLAN 6GHz			
		UNII 5	UNII 6	UNII 7	UNII 8
3	1	3.14	3.66	3.92	4.79
4	2	5.20	5.20	5.91	5.81
5	3	4.96	3.16	4.67	5.52
6	4	3.14	2.67	2.29	4.15

Item	Directional gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
2T1S	4.86	5.49	5.60	6.21	6.33	-	-	-	-
2T2S	4.26	5.33	5.53	5.70	4.45	-	-	-	-
4T1S	-	-	-	-	-	6.04	5.65	6.14	6.19
4T2S	-	-	-	-	-	5.20	5.20	5.91	5.81
4T4S	-	-	-	-	-	5.20	5.20	5.91	5.81

Note 2: The above information (except antenna gain and directional gain) was declared by manufacturer.
Note 3: The antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.
Note 4: **For 2.4GHz function:**
For IEEE 802.11 b/g/n/VHT/ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 ax (4TX/4RX):
Port 1~4 can be used as transmitting/receiving antenna.
Port 1~4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss 1,(6D)	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20_Nss 2,(M0)	0.99	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40_Nss 2,(M0)	0.992	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80_Nss 2,(M0)	0.992	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW160_Nss 2,(M0)	0.989	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40-BF_Nss 1,(M0)	0.988	0.05	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80-BF_Nss 1,(M0)	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW160-BF_Nss 1,(M0)	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz, n/ac/ax in 5GHz and ax in 6GHz.			
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	mtool_3.3.0.6			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The equipment name/model names in the following table are all refer to the identical product.

Equipment Name	Model Name	Description
AXE7800 Tri Band WiFi Router, AXE6600 Tri Band WiFi Router	ET9	All the equipment names/models are identical, the difference equipment name/model served as marketing strategy.
	ET8	
	EBM69	
	AXE7800	
	AXE6600	

Note 1: From the above models, model: ET9 was selected as representative model for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.6 Table for Components Source Information

EUT	Source	DDR4 (Location: U5)
EUT 1	Main	Brand Name: Samsung
EUT 2	Second	Brand Name: Hynix

Note 1: From the above EUT 1 for all test items and EUT 2 for Radiated Emissions below 1GHz test were selected as representative EUTs for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.7 Table for EUT supports functions

Function	Support Type	Supports Band
AP Router	Master	2.4GHz, 5GHz UNII1~3 and 6GHz UNII 5~8
Bridge	Slave without radar detection	2.4GHz, 5GHz UNII1~3
Repeater	Master	2.4GHz, 5GHz UNII1~3
Mesh	Master	2.4GHz or 5GHz UNII1~3 or 6GHz UNII 5~8

Note 1: After evaluating, AP Router mode was selected to test and recorded in the report.
Note 2: The USB port on this device supports both storage and WWAN functionality.
Note 3: 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	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787)	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	21.8-22.5 / 65-68	Jan. 08, 2024~ Feb. 01, 2024
Radiated Below 1G	03CH05-CB	Gordon Hung	22.4-23.5 / 55-58	Jan. 03, 2024~ Feb. 16, 2024
Radiated Above 1G	03CH01-CB		22.7-23.8 / 56-59	
	03CH06-CB		21.9-22.8 / 56-58	
Radiated co-location emission	03CH06-CB		21.9-22.8 / 56-58	
AC Conduction	CO01-CB	Summer Li	22-23 / 50-51	Jan. 12, 2024~ Mar. 01, 2024

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss2,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40_Nss2,(MCS0)_2TX
5190MHz
5230MHz
5755MHz
5795MHz
802.11ax HEW80_Nss2,(MCS0)_2TX
5210MHz
5775MHz
802.11ax HEW160_Nss2,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz

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

Note:
- HEW20 / HEW40 / HEW80 / HEW160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 is the same or lower than HEW20 / HEW40 / HEW80 / HEW160.
- The EUT supports non-beamforming and beamforming modes. After evaluating, the beamforming mode was selected to test.

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	AP Router / WAN mode_EUT 1 - LAN + WAN + USB(R/W) + Adapter 1
2	AP Router / WAN mode_EUT 1 - LAN + WAN + USB(R/W) + Adapter 2
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	AP Router / WWAN mode_EUT 1 - LAN + WAN + USB(WWAN) + Adapter 1
For operating mode 3 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
Operating Mode	
1	EUT 1

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT 1 in Y axis + Adapter 1_WLAN 2.4GHz
2	EUT 1 in Y axis + Adapter 1_WLAN 5GHz
3	EUT 1 in Y axis + Adapter 1_WLAN 6GHz
Mode 3 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 will follow this same test mode.	
4	EUT 1 in Y axis + Adapter 2_WLAN 6GHz
Mode 4 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5 will follow this same test mode.	

5	EUT 2 in Y axis + Adapter 2_WLAN 6GHz
For operating mode 4 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT 1 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, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT 1 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	EUT 1 + WLAN 2.4GHz + WLAN 5GHz + 6GHz
2	EUT 1 + WLAN 2.4GHz + WLAN 5GHz + 6GHz + WWAN
Refer to Sporton Test Report No.: FA162923 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver 6.1.7601].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	LEI	MU36D1120300-A1	INPUT: 100-240V~50/60Hz, 1.0A OUTPUT: 12V, 3A
Adapter 2	APD	WA-36N12FU	INPUT: 100-240V~, 50/60Hz, 0.9A, Max. OUTPUT: 12.0V, 3.0A
Other			
RJ-45 cable, non-shielded, 2m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN1 NB	DELL	E6430	N/A
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	WAN NB	DELL	E6430	N/A
E	6G Device	INTEL	AX210NGW	PD9AX210NG
F	3G Dongle	CHT	E169	QISE169
G	LAN3 NB	DELL	E6430	N/A
H	6G Device NB	DELL	E6430	N/A
I	SIM Card	Anritsu	N/A	N/A
J	LTE Base station	Anritsu	MT8820C	N/A

For Radiated (below 1GHz) and Radiated (above 1GHz) <Non-beamforming mode>:

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

For Radiated (above 1GHz) <Beamforming mode>:

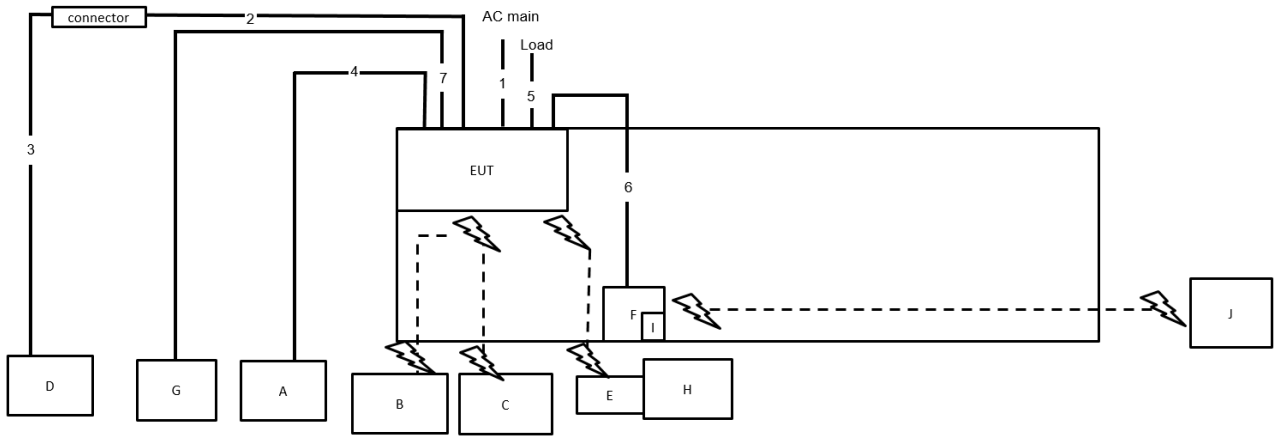
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Client	ASUS	UX482EGR	N/A
C	NB	DELL	E4300	N/A

For RF Conducted:

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

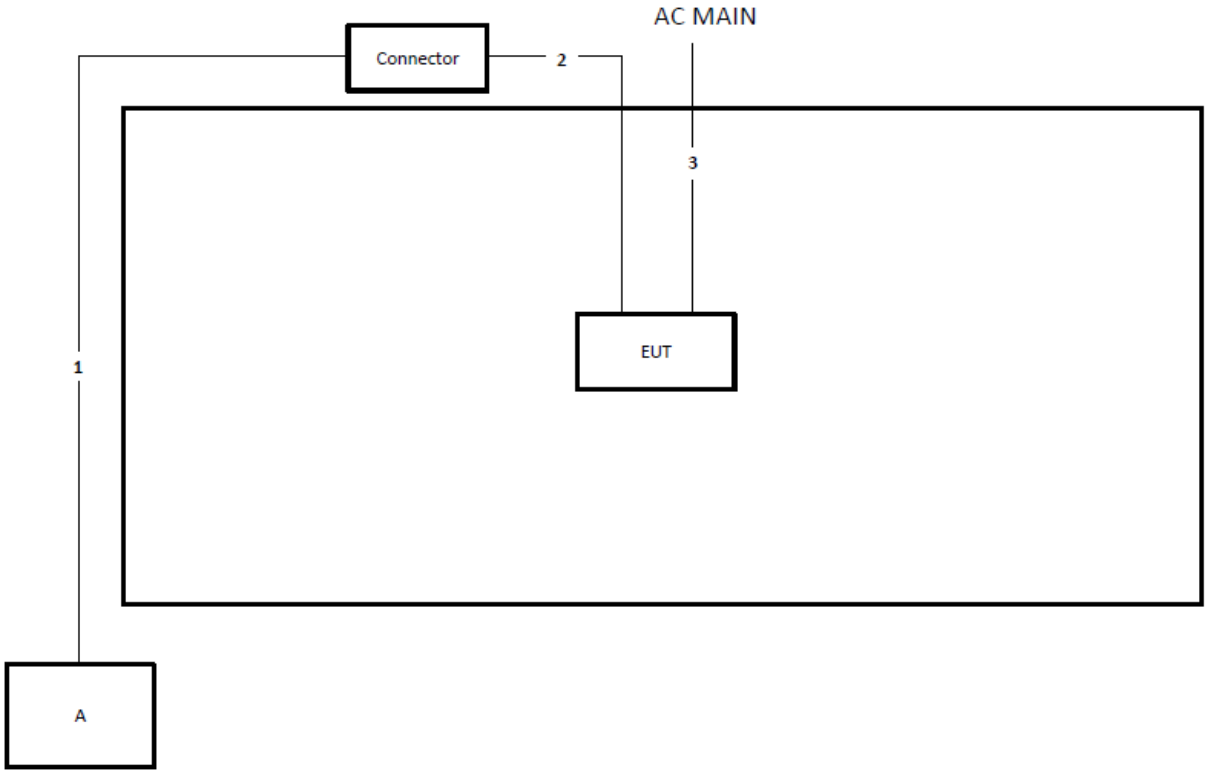
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



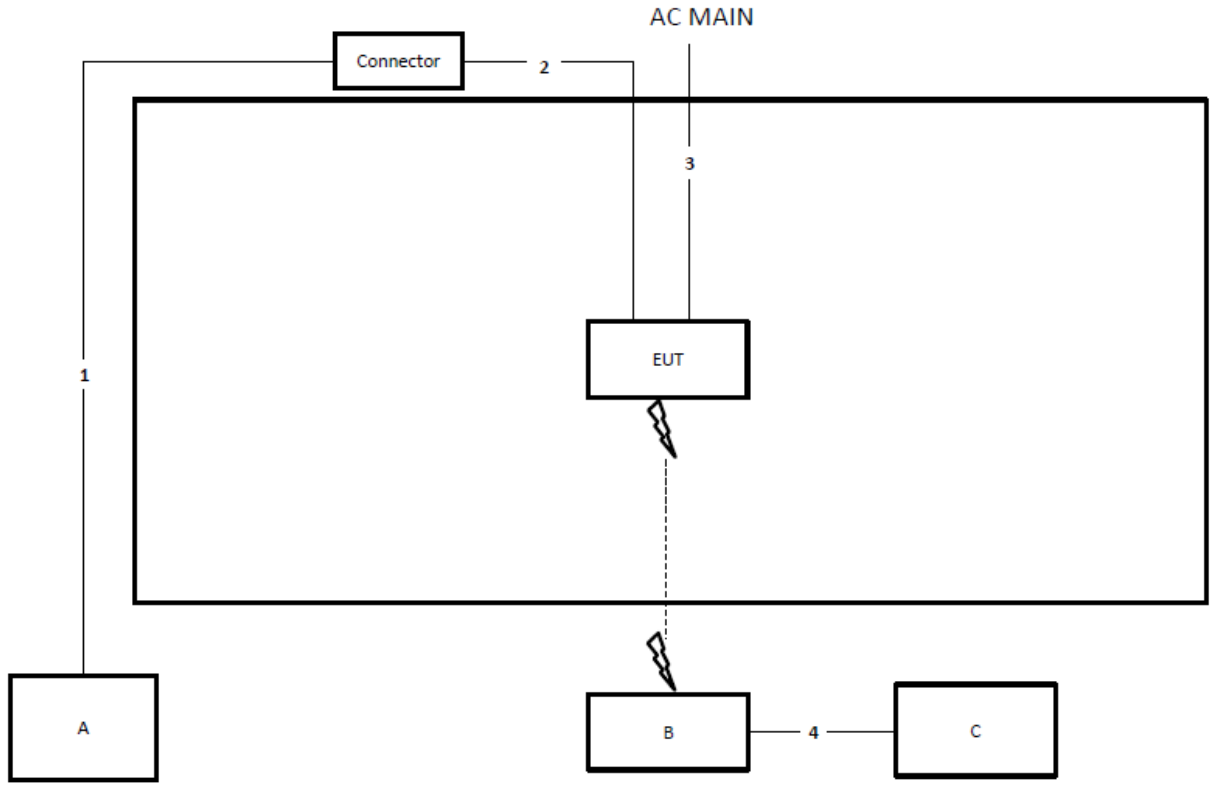
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	2m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	RJ-45 cable	No	1.5m
6	USB cable	Yes	1.8m
7	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz and > 1GHz
<Non-beamforming mode>



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	2m
3	Power cable	No	1.8m

Test Setup Diagram - Radiated Test > 1GHz
<Beamforming mode>



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	2m
3	Power cable	No	1.8m
4	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

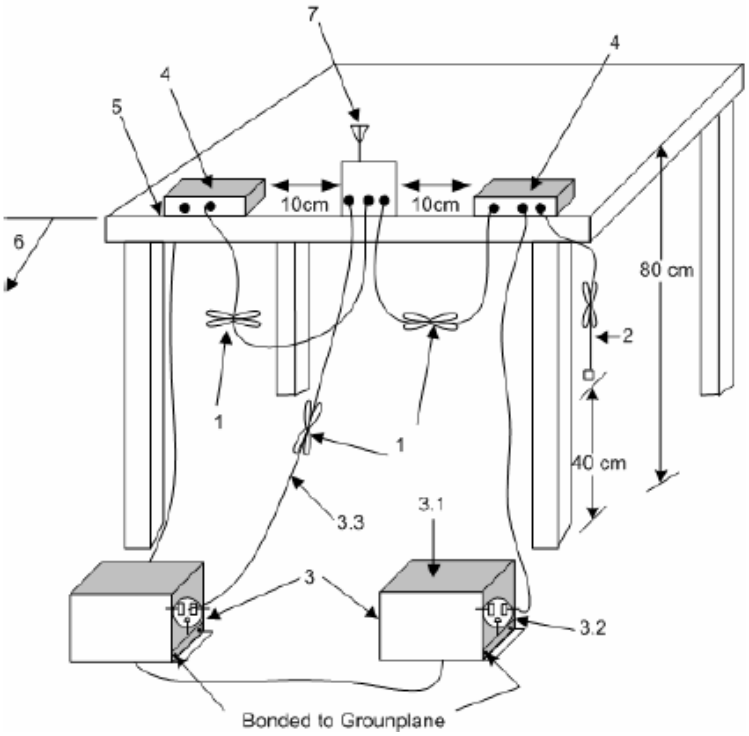
Refer a test equipment and calibration data table in this test report.

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.

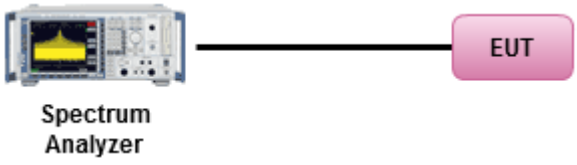
3.2.2 Measuring Instruments

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

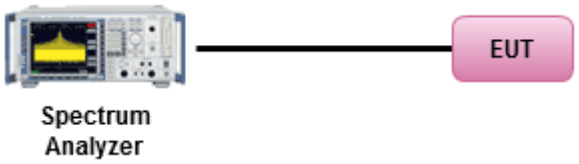
Refer a test equipment and calibration data table in this test report.

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 mode:

Conducted Measurement (Spectrum Analyzer)


For other mode:

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

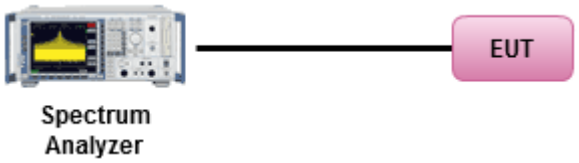
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

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

3.5.2 Measuring Instruments

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

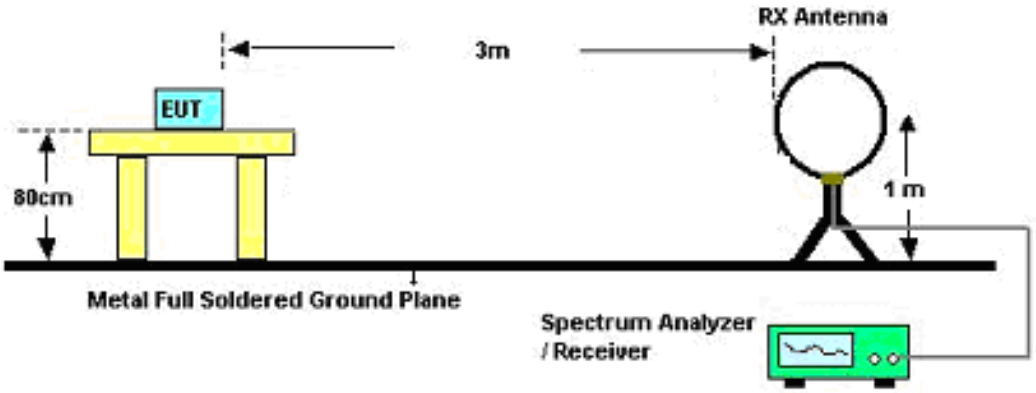
3.5.3 Test Procedures

Test Method		
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.	
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.	
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
		☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
▪ The any unwanted emissions level shall not exceed the fundamental emission level.		
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.		

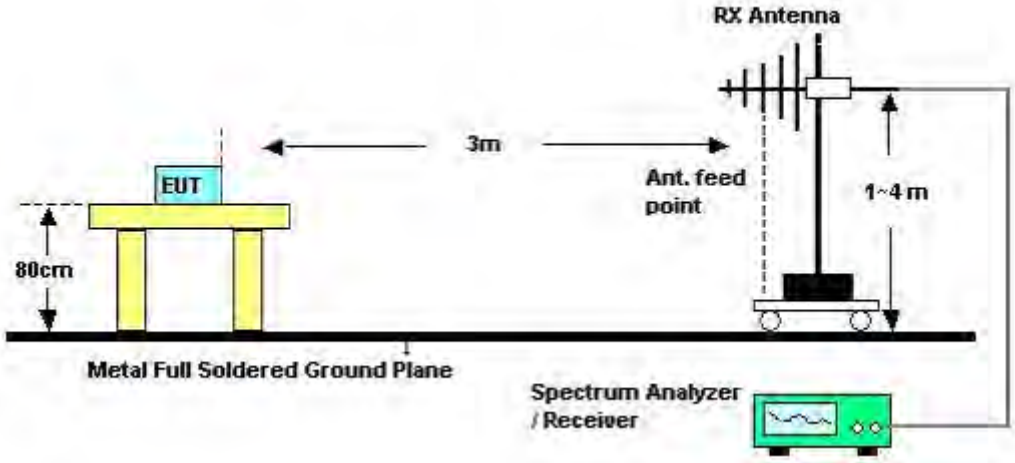
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

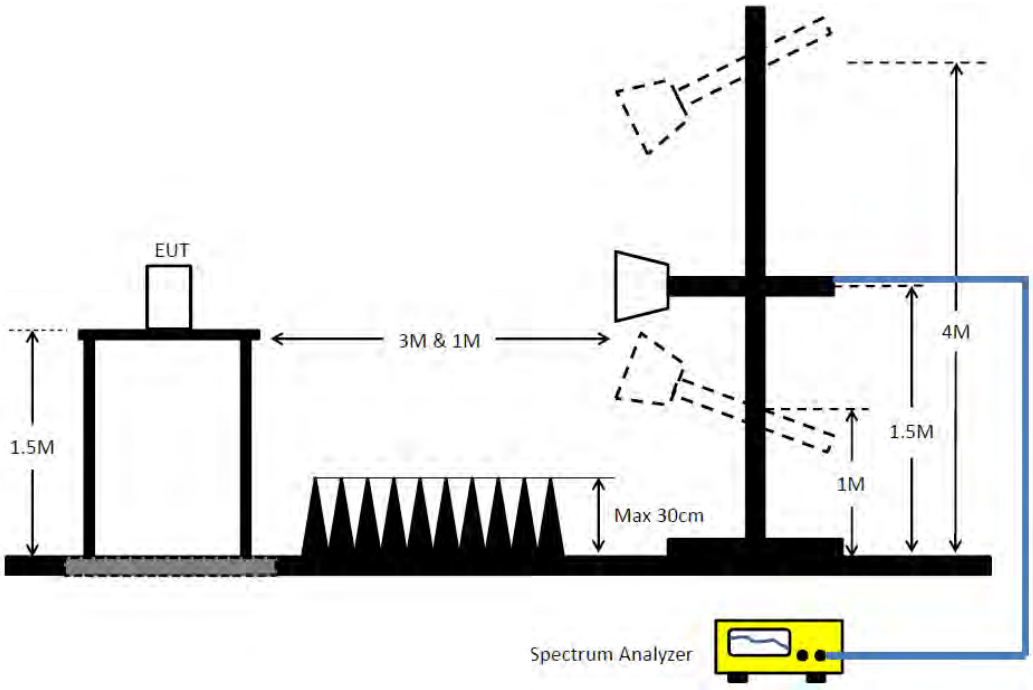
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 18, 2023	May 17, 2024	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Dec. 29, 2023	Dec. 28, 2024	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 27, 2023	Apr. 26, 2024	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 09, 2023	Feb. 08, 2024	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz~1 GHz	Aug. 02, 2023	Aug. 01, 2024	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 24, 2023	Mar. 23, 2024	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 03, 2023	May 02, 2024	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 18, 2023	Apr. 17, 2024	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz~2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz~18GHz 3m	May 05, 2023	May 04, 2024	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz~ 18GHz	Oct. 30, 2023	Oct. 29, 2024	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz~26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 31, 2023	Jul. 30, 2024	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz~40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 21, 2023	Apr. 20, 2024	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 22, 2023	Dec. 21, 2024	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz–18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz–18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz–18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)

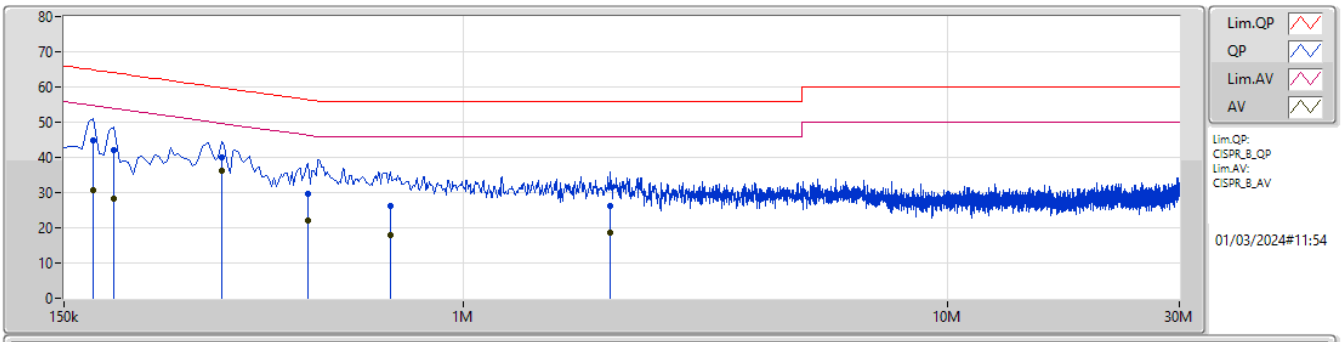
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 ~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

Summary

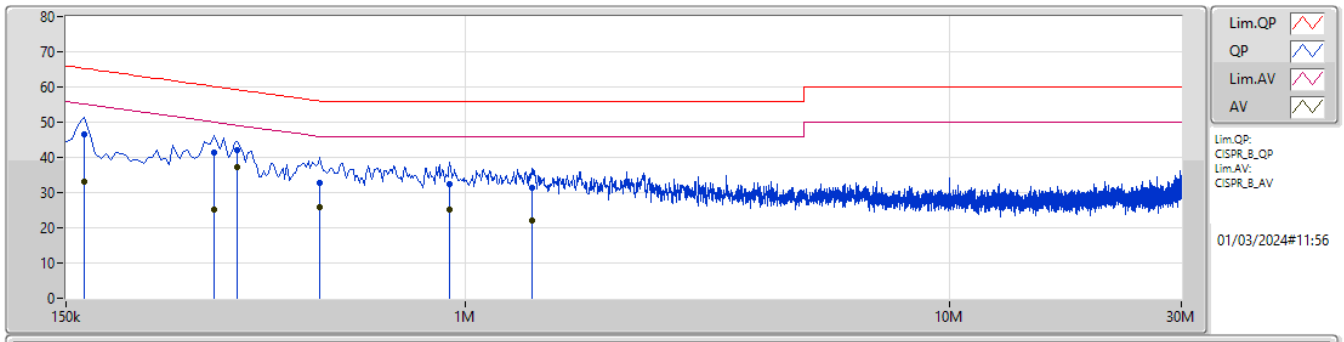
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 3	Pass	AV	339k	37.37	49.23	-11.86	Neutral

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	172.5k	44.76	64.83	-20.07	9.97	Line	-	34.79	0.09	0.02	9.86
AV	172.5k	30.84	54.83	-23.99	9.97	Line	-	20.87	0.09	0.02	9.86
QP	190.5k	41.98	64.01	-22.03	9.95	Line	-	32.03	0.08	0.02	9.85
AV	190.5k	28.38	54.01	-25.63	9.95	Line	-	18.43	0.08	0.02	9.85
QP	316.5k	40.10	59.80	-19.70	9.99	Line	-	30.11	0.09	0.02	9.88
AV	316.5k	36.15	49.80	-13.65	9.99	Line	"Worst"	26.16	0.09	0.02	9.88
QP	478.5k	29.72	56.36	-26.64	10.00	Line	-	19.72	0.09	0.02	9.89
AV	478.5k	22.19	46.36	-24.17	10.00	Line	-	12.19	0.09	0.02	9.89
QP	708k	26.07	56.00	-29.93	10.01	Line	-	16.06	0.10	0.01	9.90
AV	708k	18.08	46.00	-27.92	10.01	Line	-	8.07	0.10	0.01	9.90
QP	2.009M	26.36	56.00	-29.64	10.10	Line	-	16.26	0.14	0.07	9.89
AV	2.009M	18.58	46.00	-27.42	10.10	Line	-	8.48	0.14	0.07	9.89

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	46.38	65.27	-18.89	9.96	Neutral	-	36.42	0.07	0.02	9.87
AV	163.5k	32.98	55.27	-22.29	9.96	Neutral	-	23.02	0.07	0.02	9.87
QP	303k	41.25	60.17	-18.92	9.97	Neutral	-	31.28	0.07	0.02	9.88
AV	303k	25.17	50.17	-25.00	9.97	Neutral	-	15.20	0.07	0.02	9.88
QP	339k	42.08	59.23	-17.15	9.98	Neutral	-	32.10	0.07	0.02	9.89
AV	339k	37.37	49.23	-11.86	9.98	Neutral	"Worst"	27.39	0.07	0.02	9.89
QP	500k	32.84	56.00	-23.16	9.99	Neutral	-	22.85	0.07	0.02	9.90
AV	500k	25.78	46.00	-20.22	9.99	Neutral	-	15.79	0.07	0.02	9.90
QP	928.5k	32.57	56.00	-23.43	9.99	Neutral	-	22.58	0.08	0.01	9.90
AV	928.5k	25.11	46.00	-20.89	9.99	Neutral	-	15.12	0.08	0.01	9.90
QP	1.37M	31.30	56.00	-24.70	10.03	Neutral	-	21.27	0.09	0.04	9.90
AV	1.37M	22.23	46.00	-23.77	10.03	Neutral	-	12.20	0.09	0.04	9.90

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.76M	17.019M	17M0D1D	21.065M	16.673M
802.11ax HEW20_Nss2,(MCS0)_2TX	36.85M	19.376M	19M4D1D	21.23M	19.003M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.045M	19.168M	19M2D1D	20.68M	19.015M
802.11ax HEW40_Nss2,(MCS0)_2TX	42.35M	37.693M	37M7D1D	38.83M	37.46M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	42.24M	37.674M	37M7D1D	38.83M	37.439M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.62M	77.102M	77M1D1D	80.74M	77.075M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.84M	77.299M	77M3D1D	80.08M	76.847M
802.11ax HEW160_Nss2,(MCS0)_2TX	80.08M	77.105M	77M1D1D	80M	76.836M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	80.08M	77.075M	77M1D1D	79.92M	76.85M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.615M	16.675M	16M7D1D	20.46M	16.449M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.945M	19.199M	19M2D1D	20.57M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	44.22M	37.621M	37M6D1D	39.27M	37.494M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.28M	77.018M	77M0D1D	80.08M	76.951M
802.11ax HEW160_Nss2,(MCS0)_2TX	80M	77.502M	77M5D1D	79.92M	77.123M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	79.84M	77.195M	77M2D1D	79.84M	77.064M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.385M	16.952M	17M0D1D	15.405M	13.23M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.22M	19.153M	19M2D1D	15.57M	14.502M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	47.41M	37.805M	37M8D1D	34.58M	33.677M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	83.38M	77.306M	77M3D1D	75.075M	73.158M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	161.92M	155.426M	155MD1D	161.92M	154.853M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	32.762M	32M8D1D	3.1M	3.93M
802.11ax HEW20_Nss2,(MCS0)_2TX	19.085M	33.723M	33M7D1D	18.755M	20.361M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.14M	28.384M	28M4D1D	4.5M	4.539M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.95M	38.264M	38M3D1D	36.41M	37.878M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.95M	38.158M	38M2D1D	3.94M	4.03M
802.11ax HEW80_Nss2,(MCS0)_2TX	77.44M	77.056M	77M1D1D	77.22M	77.042M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	78.1M	77.212M	77M2D1D	3.56M	4.247M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.165M	17.019M	21.12M	16.751M
5200MHz	Pass	Inf	21.065M	16.763M	23.76M	16.944M
5240MHz	Pass	Inf	21.34M	16.673M	22.88M	16.792M
5260MHz	Pass	Inf	20.46M	16.571M	20.68M	16.599M
5300MHz	Pass	Inf	20.515M	16.649M	20.9M	16.449M
5320MHz	Pass	Inf	21.615M	16.614M	21.23M	16.675M
5500MHz	Pass	Inf	21.34M	16.952M	22.385M	16.793M
5580MHz	Pass	Inf	20.955M	16.433M	20.515M	16.521M
5700MHz	Pass	Inf	20.735M	16.854M	20.405M	16.545M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.45M	13.23M	15.405M	13.319M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	4.053M	3.22M	3.93M
5745MHz	Pass	500k	16.555M	25.845M	16.5M	20.058M
5785MHz	Pass	500k	16.445M	24.16M	16.445M	19.942M
5825MHz	Pass	500k	16.445M	32.762M	16.5M	30.062M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	19.003M	21.835M	19.031M
5200MHz	Pass	Inf	21.23M	19.284M	21.78M	19.06M
5240MHz	Pass	Inf	36.85M	19.124M	31.24M	19.376M
5745MHz	Pass	500k	19.085M	28.854M	19.03M	20.361M
5785MHz	Pass	500k	19.03M	25.68M	19.085M	21.134M
5825MHz	Pass	500k	18.755M	33.72M	19.085M	33.723M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.92M	37.693M	42.35M	37.633M
5230MHz	Pass	Inf	38.83M	37.557M	39.27M	37.46M
5755MHz	Pass	500k	37.84M	38.015M	36.41M	37.878M
5795MHz	Pass	500k	37.95M	38.264M	37.84M	38.231M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.62M	77.102M	80.74M	77.075M
5775MHz	Pass	500k	77.44M	77.042M	77.22M	77.056M
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80M	76.836M	80.08M	77.105M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80M	77.123M	79.92M	77.502M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.34M	19.015M	22.77M	19.03M
5200MHz	Pass	Inf	21.395M	19.098M	20.68M	19.042M
5240MHz	Pass	Inf	20.68M	19.147M	23.045M	19.168M
5260MHz	Pass	Inf	21.065M	18.966M	20.57M	18.921M
5300MHz	Pass	Inf	20.9M	19.006M	21.065M	19.199M
5320MHz	Pass	Inf	21.945M	19.088M	21.835M	19.086M
5500MHz	Pass	Inf	21.505M	19.153M	22.22M	19.152M
5580MHz	Pass	Inf	20.955M	18.967M	20.955M	19.016M
5700MHz	Pass	Inf	21.34M	19.022M	20.735M	19.047M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.705M	14.574M	15.57M	14.502M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.542M	4.5M	4.539M
5745MHz	Pass	500k	19.085M	21.706M	19.14M	19.505M
5785MHz	Pass	500k	19.03M	23.195M	19.085M	20.708M
5825MHz	Pass	500k	19.03M	28.384M	16.885M	27.64M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.24M	37.629M	42.02M	37.439M
5230MHz	Pass	Inf	38.83M	37.674M	39.6M	37.556M
5270MHz	Pass	Inf	39.27M	37.616M	39.38M	37.494M
5310MHz	Pass	Inf	42.57M	37.604M	44.22M	37.621M
5510MHz	Pass	Inf	47.41M	37.779M	44M	37.805M
5550MHz	Pass	Inf	39.27M	37.695M	39.16M	37.469M

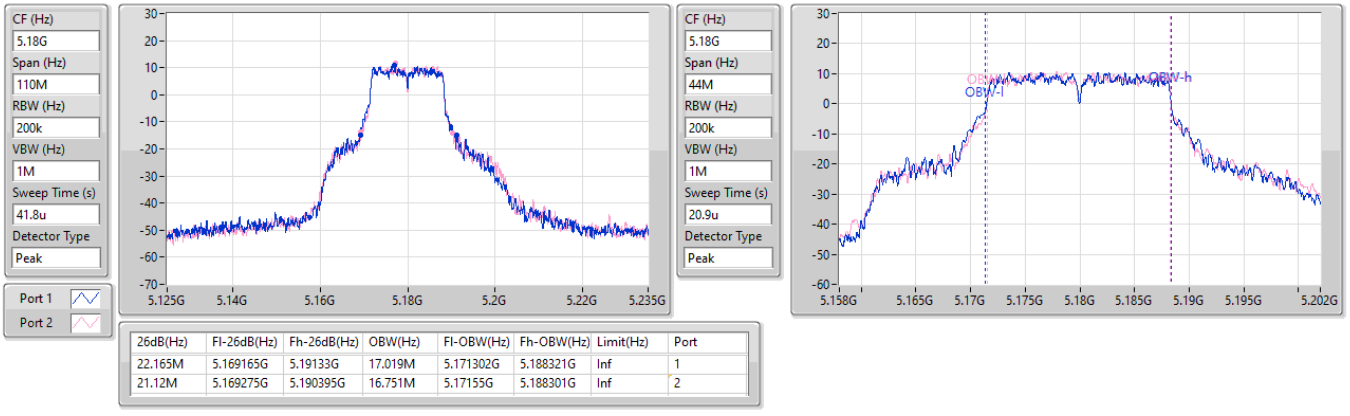
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5670MHz	Pass	Inf	39.05M	37.715M	38.94M	37.474M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.58M	33.779M	34.825M	33.677M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.053M	3.94M	4.03M
5755MHz	Pass	500k	37.51M	38.158M	37.95M	37.803M
5795MHz	Pass	500k	37.84M	38.08M	37.73M	38.072M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.299M	80.08M	76.847M
5290MHz	Pass	Inf	80.08M	76.951M	82.28M	77.018M
5530MHz	Pass	Inf	83.38M	77.05M	79.86M	77.029M
5610MHz	Pass	Inf	80.52M	76.906M	80.52M	77.306M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.075M	73.563M	75.6M	73.158M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.918M	3.56M	4.247M
5775MHz	Pass	500k	77.44M	77.212M	78.1M	76.926M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.08M	77.075M	79.92M	76.85M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	79.84M	77.195M	79.84M	77.064M
5570MHz	Pass	Inf	161.92M	154.853M	161.92M	155.426M

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

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

5180MHz

30/01/2024

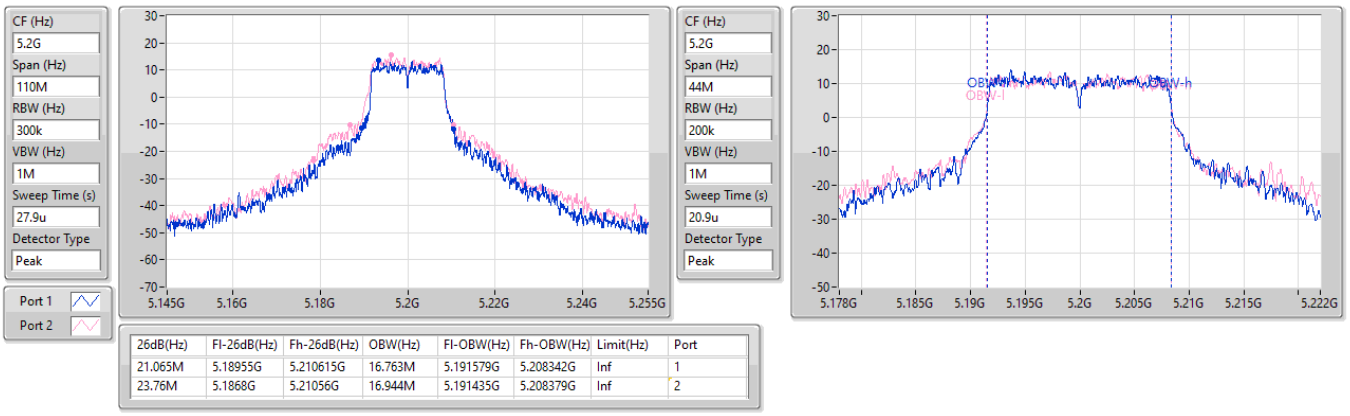


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.169165G	5.19133G	17.019M	5.171302G	5.188321G	Inf	1
21.12M	5.169275G	5.190395G	16.751M	5.17155G	5.188301G	Inf	2

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

5200MHz

30/01/2024

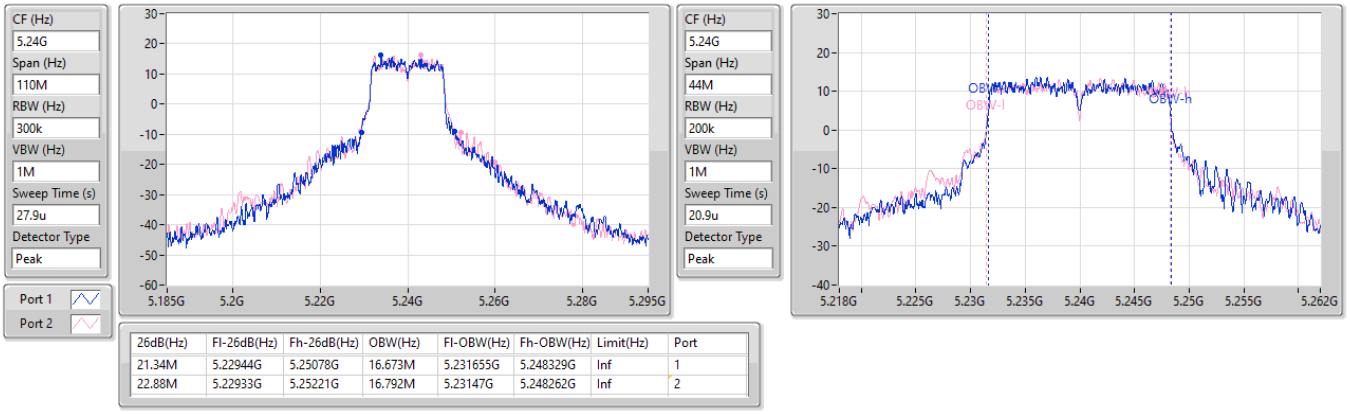


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.065M	5.18955G	5.210615G	16.763M	5.191579G	5.208342G	Inf	1
23.76M	5.1868G	5.21056G	16.944M	5.191435G	5.208379G	Inf	2

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

5240MHz

30/01/2024

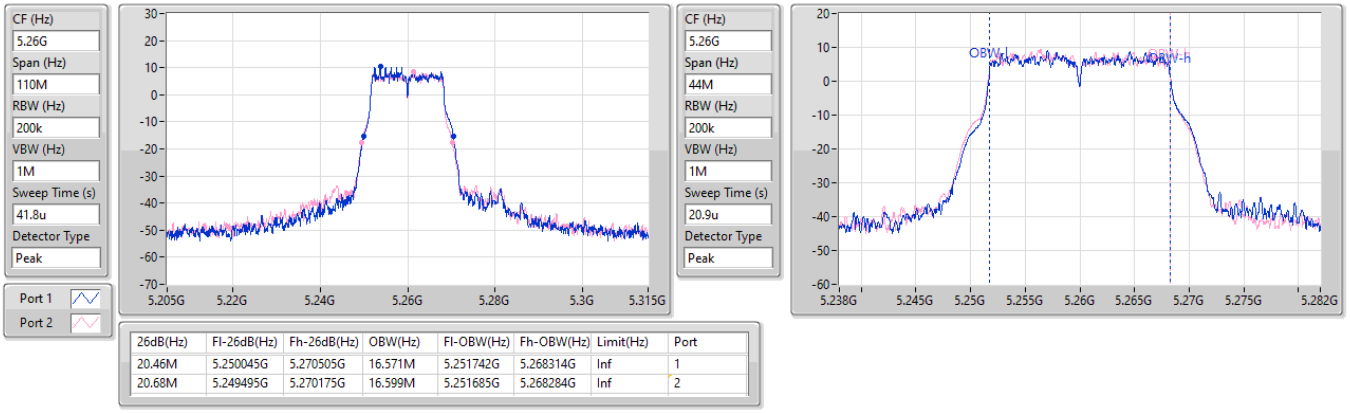


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.22944G	5.25078G	16.673M	5.231655G	5.248329G	Inf	1
22.88M	5.22933G	5.25221G	16.792M	5.23147G	5.248262G	Inf	2

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

5260MHz

30/01/2024

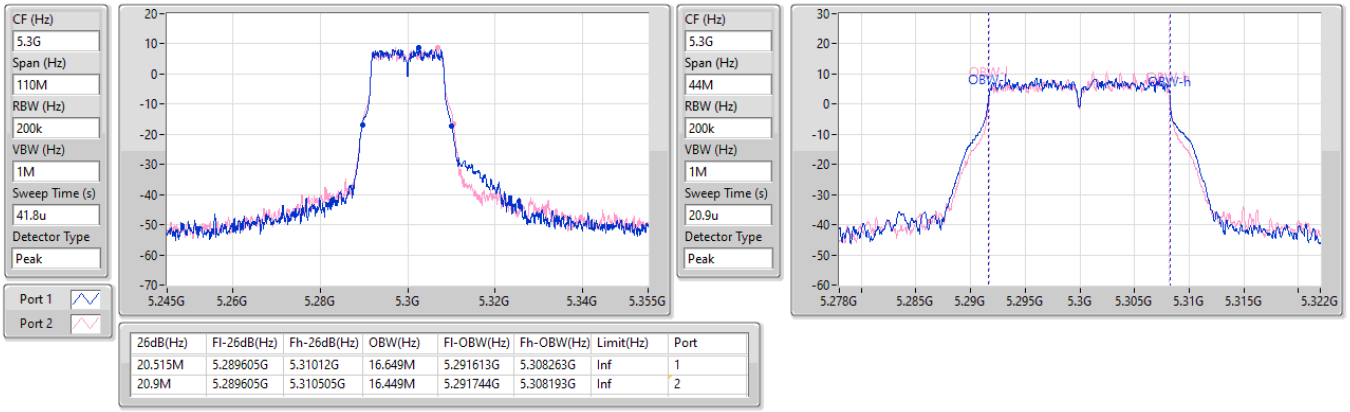


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	5.250045G	5.270505G	16.571M	5.251742G	5.268314G	Inf	1
20.68M	5.249495G	5.270175G	16.599M	5.251685G	5.268284G	Inf	2

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

5300MHz

30/01/2024

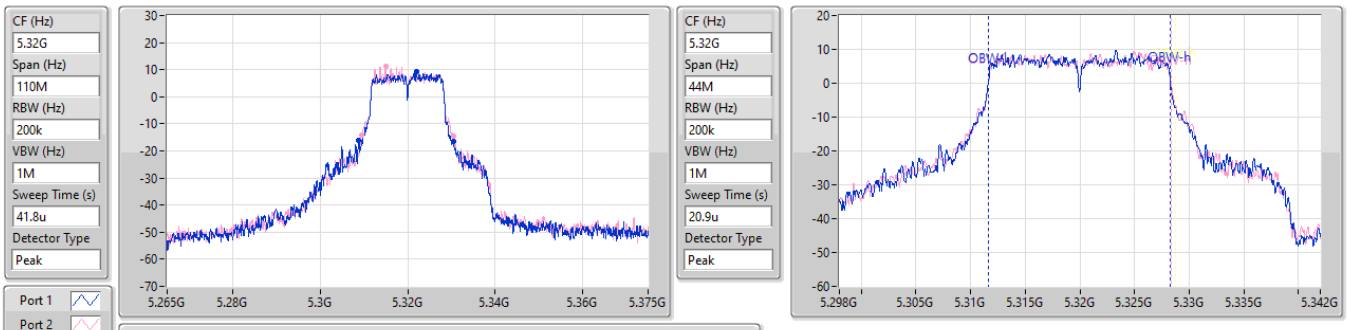


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	5.289605G	5.31012G	16.649M	5.291613G	5.308263G	Inf	1
20.9M	5.289605G	5.310505G	16.449M	5.291744G	5.308193G	Inf	2

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

5320MHz

30/01/2024

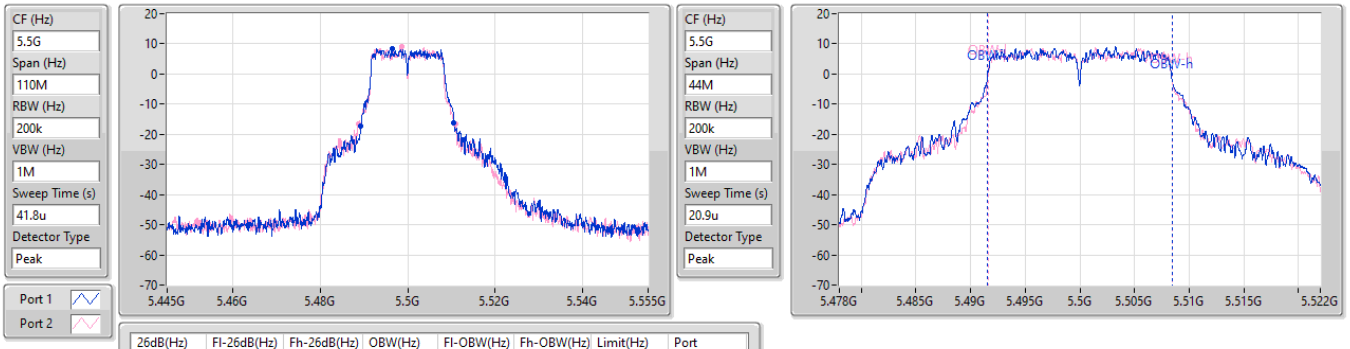


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.308835G	5.33045G	16.614M	5.311657G	5.328271G	Inf	1
21.23M	5.309385G	5.330615G	16.675M	5.311662G	5.328338G	Inf	2

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

5500MHz

30/01/2024

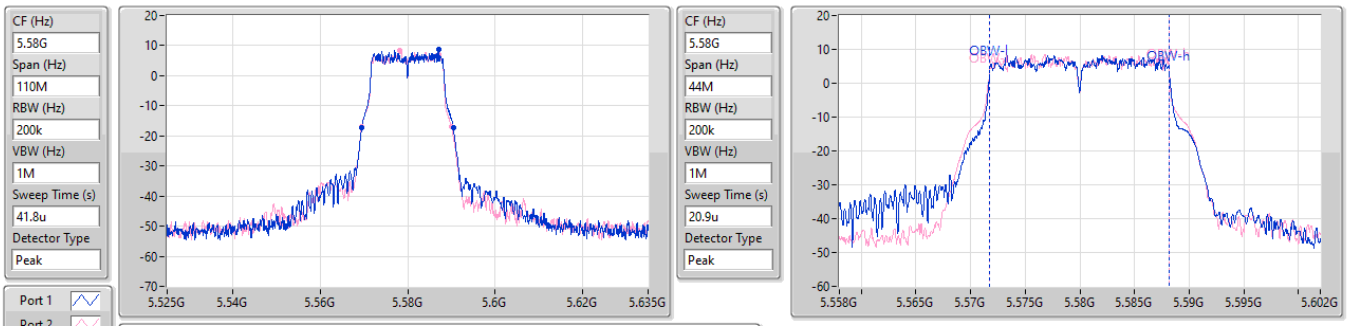


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.489275G	5.510615G	16.952M	5.49155G	5.508502G	Inf	1
22.385M	5.48867G	5.511055G	16.793M	5.491637G	5.508431G	Inf	2

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

5580MHz

30/01/2024

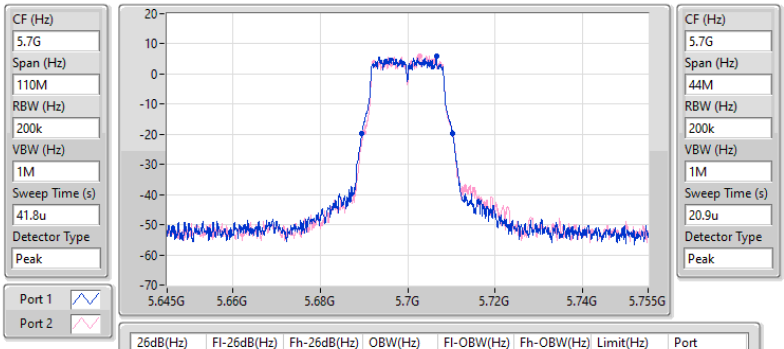


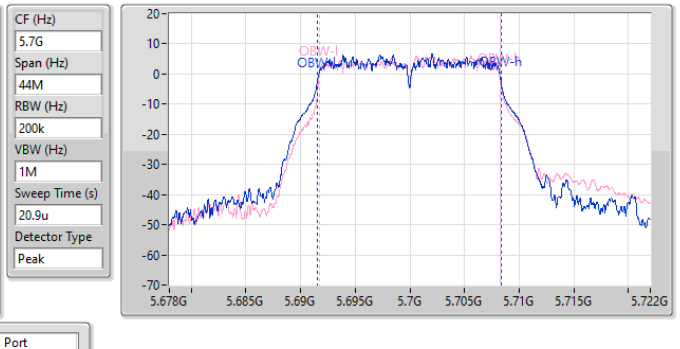
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.56955G	5.590505G	16.433M	5.571763G	5.588195G	Inf	1
20.515M	5.56955G	5.590065G	16.521M	5.571689G	5.58821G	Inf	2

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

5700MHz

30/01/2024



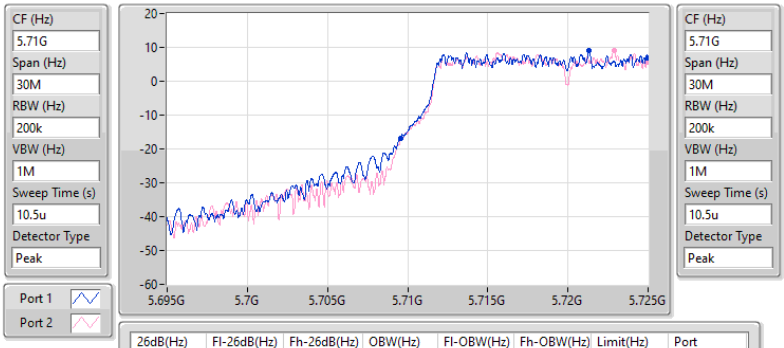


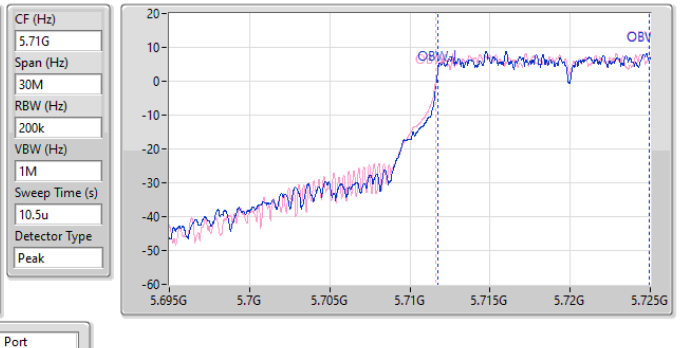
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	5.68955G	5.710285G	16.854M	5.691504G	5.708357G	Inf	1
20.405M	5.689935G	5.71034G	16.545M	5.691744G	5.708289G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

30/01/2024



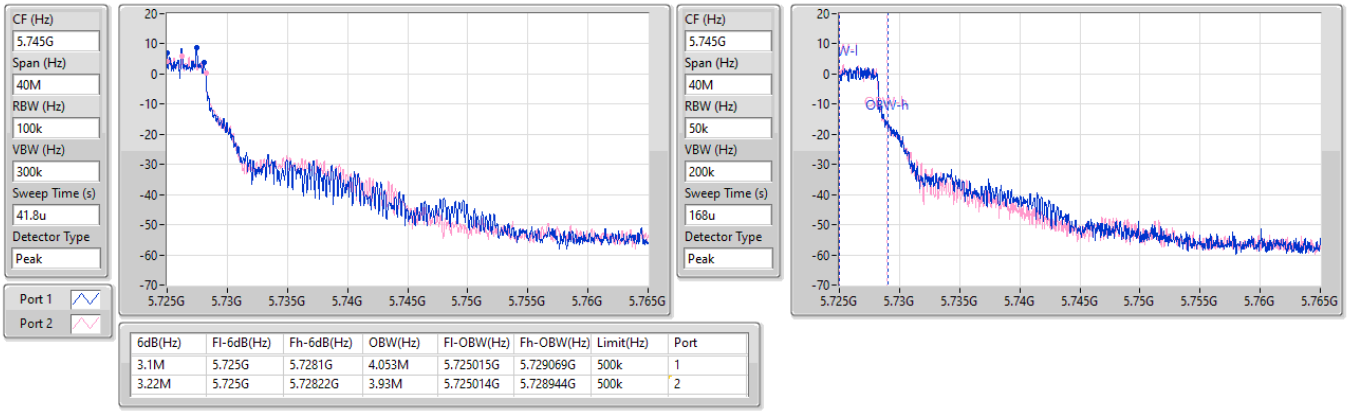


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.45M	5.70955G	5.725G	13.23M	5.711716G	5.724945G	Inf	1
15.405M	5.709595G	5.725G	13.319M	5.711626G	5.724946G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

30/01/2024

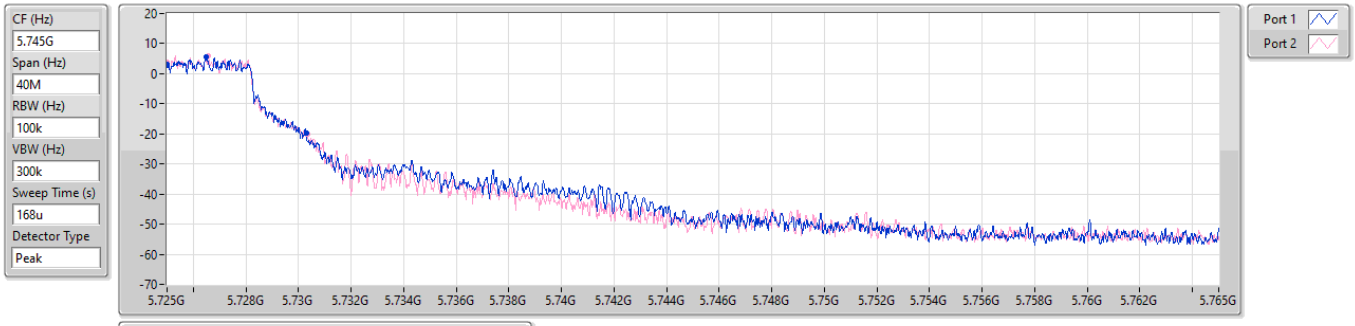


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.1M	5.725G	5.7281G	4.053M	5.725015G	5.729069G	500k	1
3.22M	5.725G	5.72822G	3.93M	5.725014G	5.728944G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

30/01/2024

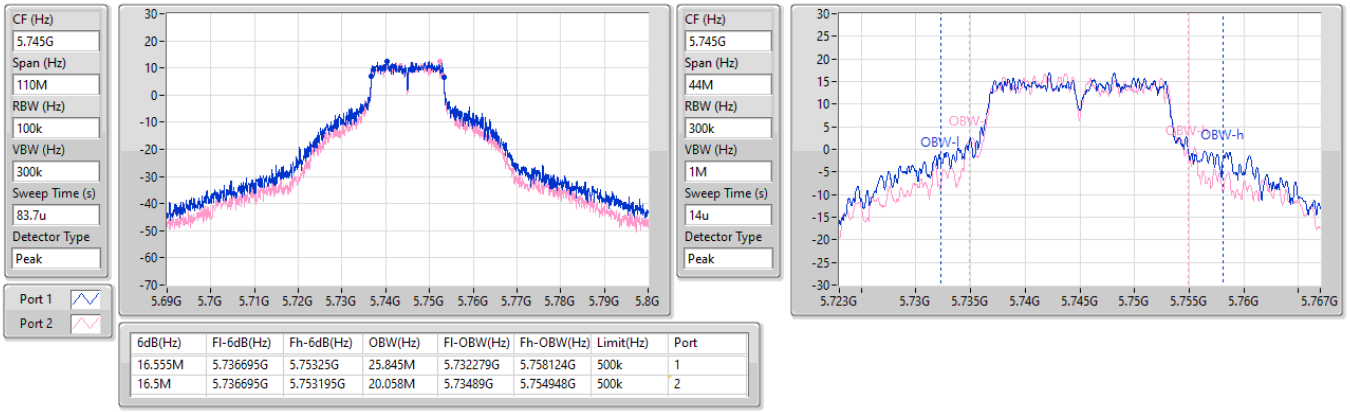


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.3M	5.725G	5.7303G	Inf	1
5.34M	5.725G	5.73034G	Inf	2

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

5745MHz

30/01/2024

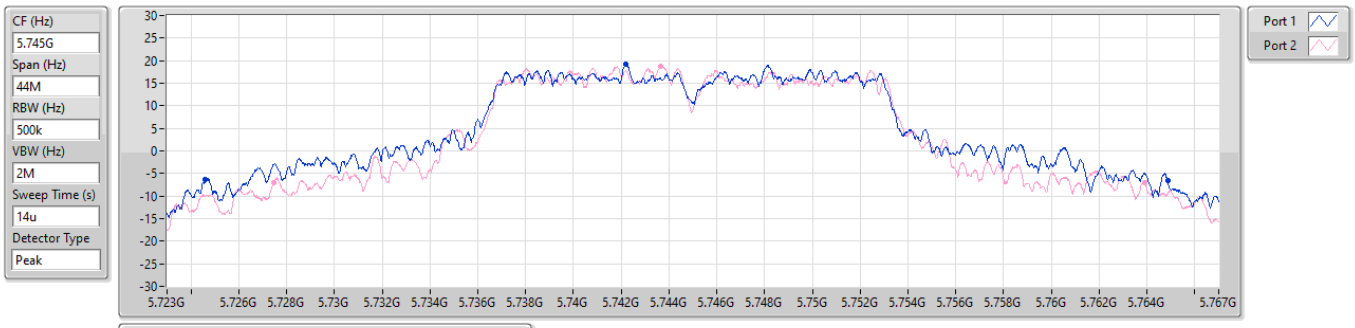


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.736695G	5.75325G	25.845M	5.732279G	5.758124G	500k	1
16.5M	5.736695G	5.753195G	20.058M	5.73489G	5.754948G	500k	2

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

5745MHz

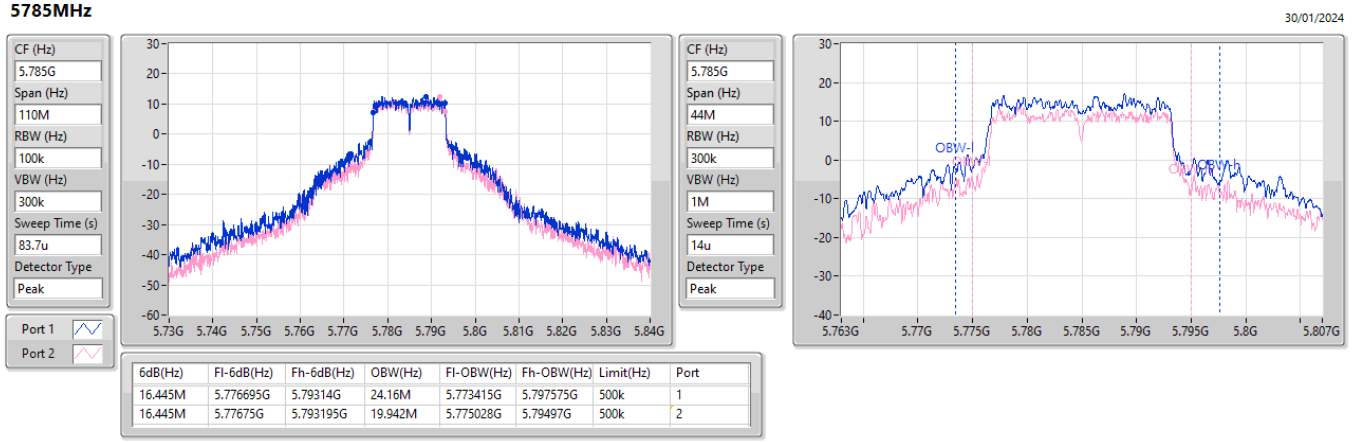
30/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.26M	5.724606G	5.764866G	Inf	1
36.454M	5.727466G	5.76392G	Inf	2

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

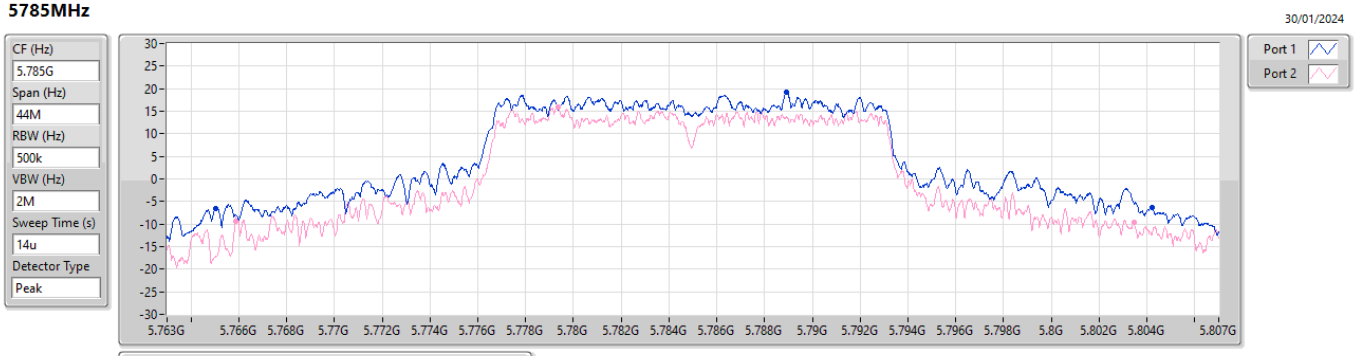
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.776695G	5.79314G	24.16M	5.773415G	5.797575G	500k	1
16.445M	5.77675G	5.793195G	19.942M	5.775028G	5.79497G	500k	2

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

5785MHz

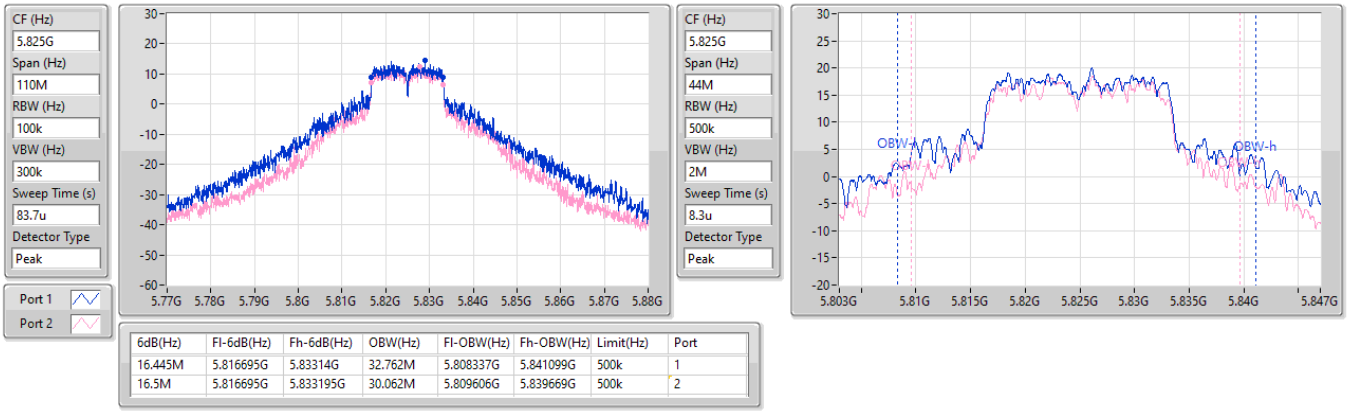


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.204M	5.765024G	5.804228G	Inf	1
37.598M	5.76586G	5.803458G	Inf	2

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

5825MHz

30/01/2024

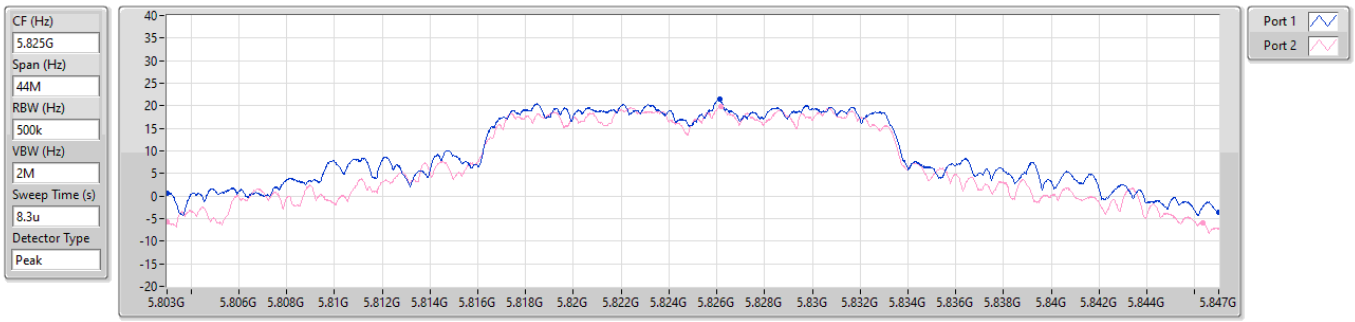


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.816695G	5.83314G	32.762M	5.808337G	5.841099G	500k	1
16.5M	5.816695G	5.833195G	30.062M	5.809606G	5.839669G	500k	2

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

5825MHz

30/01/2024

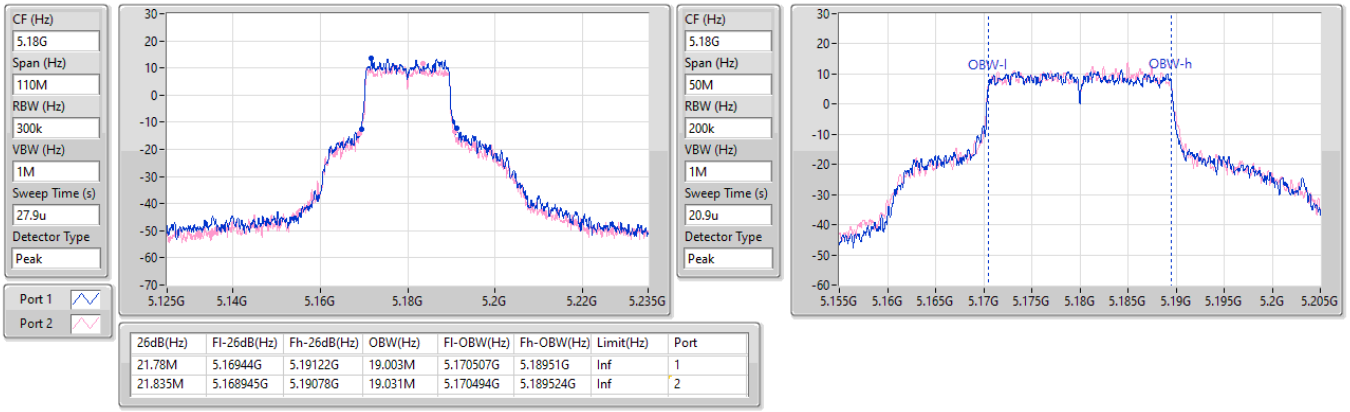


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.803G	5.847G	Inf	1
43.34M	5.803G	5.84634G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

5180MHz

30/01/2024

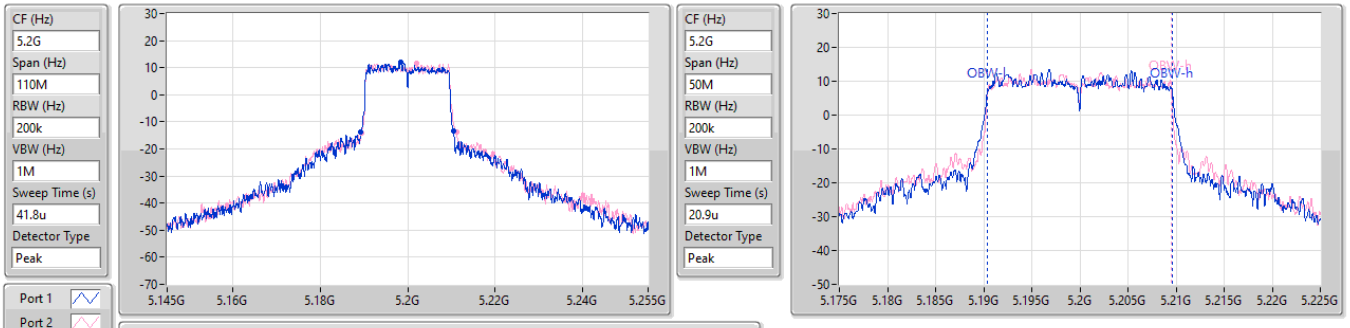


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16944G	5.19122G	19.003M	5.170507G	5.18951G	Inf	1
21.835M	5.168945G	5.19078G	19.031M	5.170494G	5.189524G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

5200MHz

30/01/2024

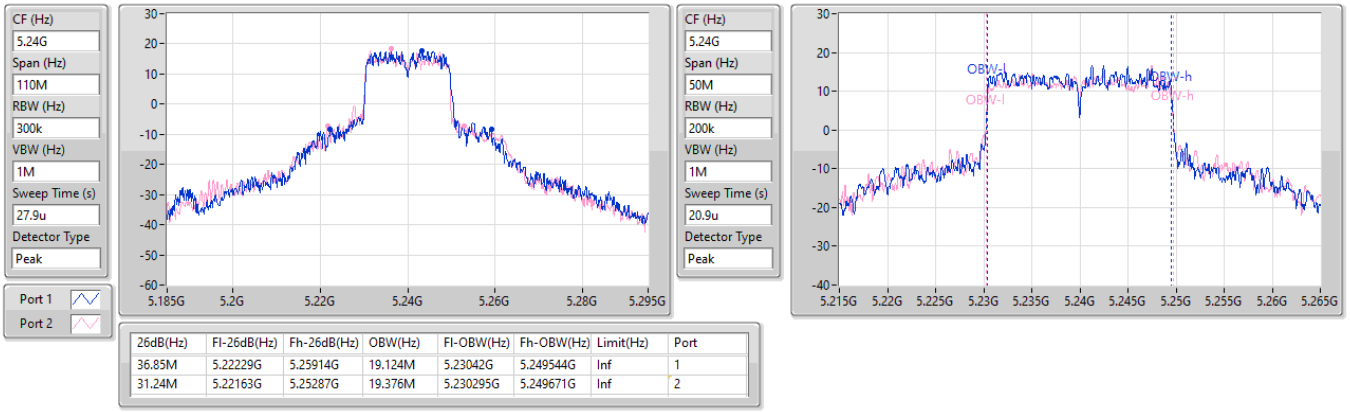


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.23M	5.18933G	5.21056G	19.284M	5.190347G	5.209631G	Inf	1
21.78M	5.18944G	5.21122G	19.06M	5.190436G	5.209496G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

5240MHz

30/01/2024

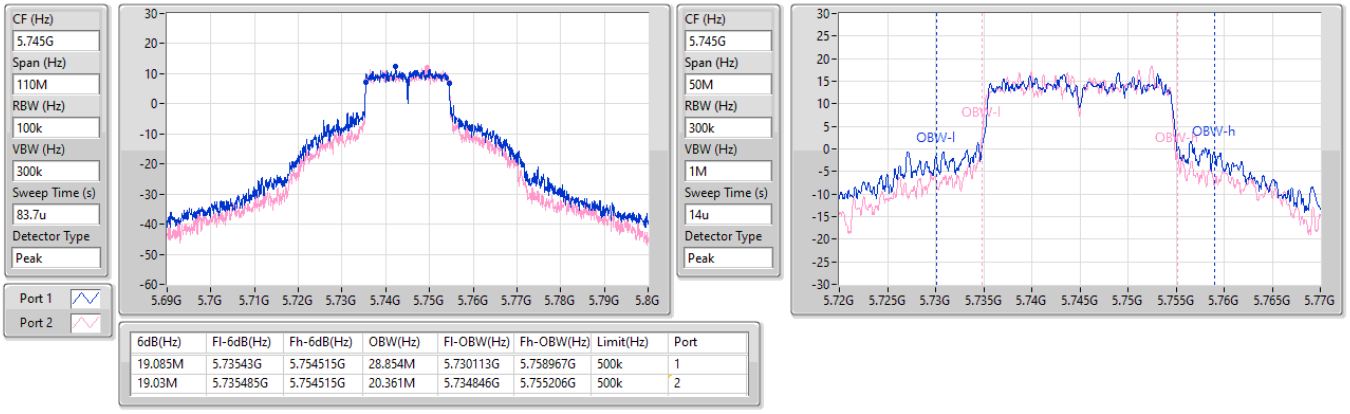


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.85M	5.22229G	5.25914G	19.124M	5.23042G	5.249544G	Inf	1
31.24M	5.22163G	5.25287G	19.376M	5.230295G	5.249671G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

5745MHz

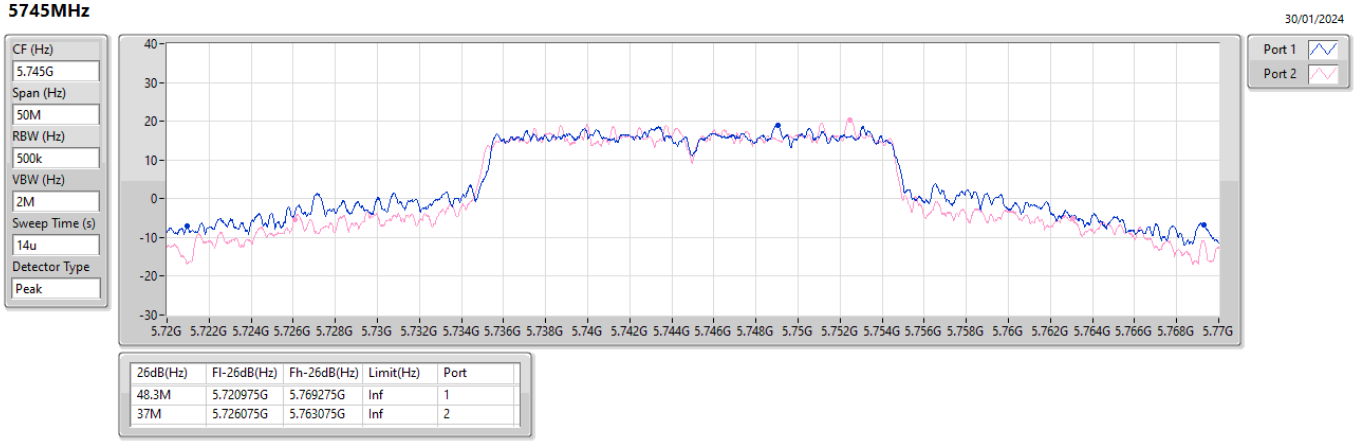
30/01/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.73543G	5.754515G	28.854M	5.730113G	5.758967G	500k	1
19.03M	5.735485G	5.754515G	20.361M	5.734846G	5.755206G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

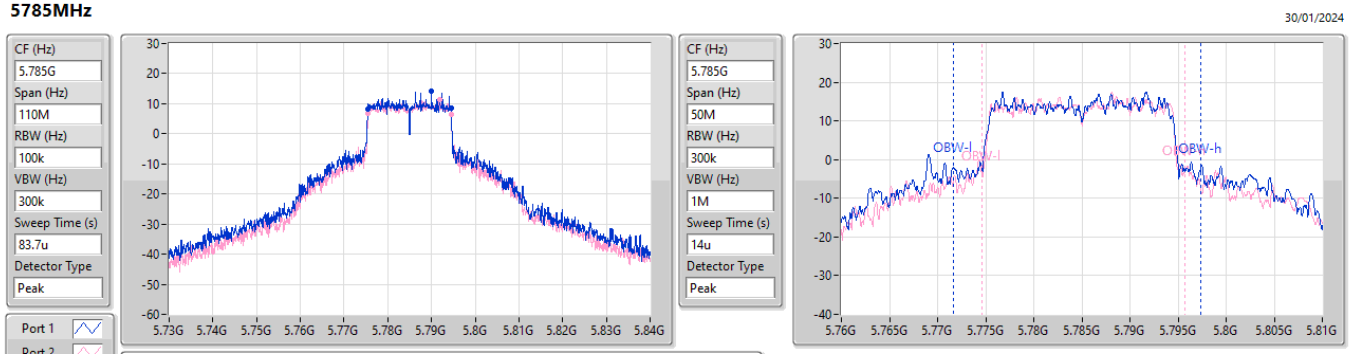
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
48.3M	5.720975G	5.769275G	Inf	1
37M	5.726075G	5.763075G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

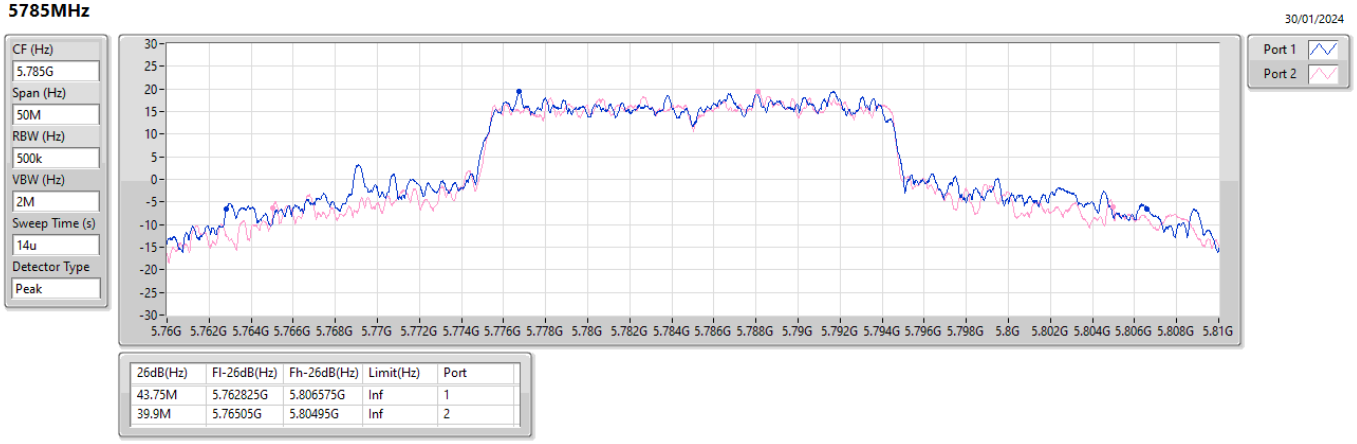
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77543G	5.79446G	25.68M	5.771695G	5.797375G	500k	1
19.085M	5.77543G	5.794515G	21.134M	5.774622G	5.795756G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

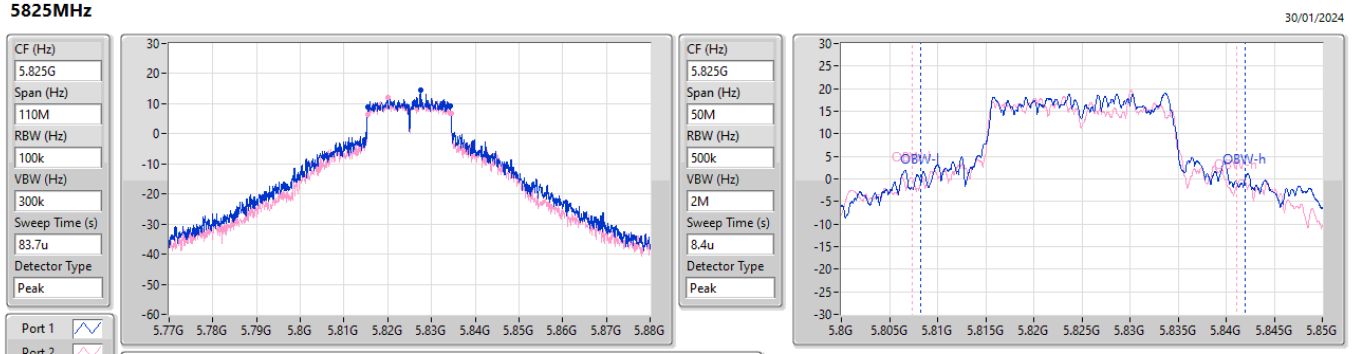
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.75M	5.762825G	5.806575G	Inf	1
39.9M	5.76505G	5.80495G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

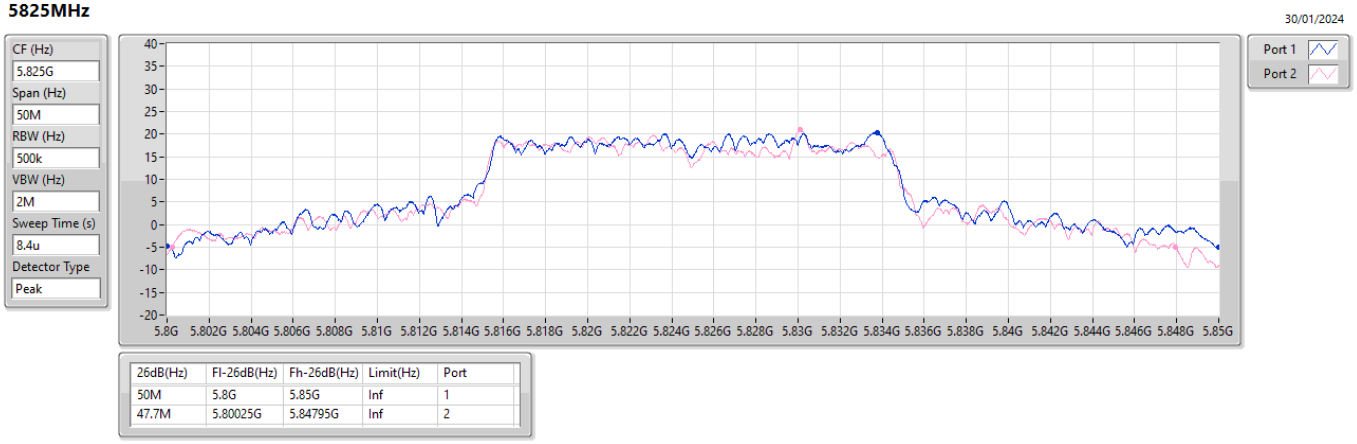
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.815485G	5.83424G	33.72M	5.808207G	5.841927G	500k	1
19.085M	5.81543G	5.834515G	33.723M	5.807399G	5.841122G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **EBW**

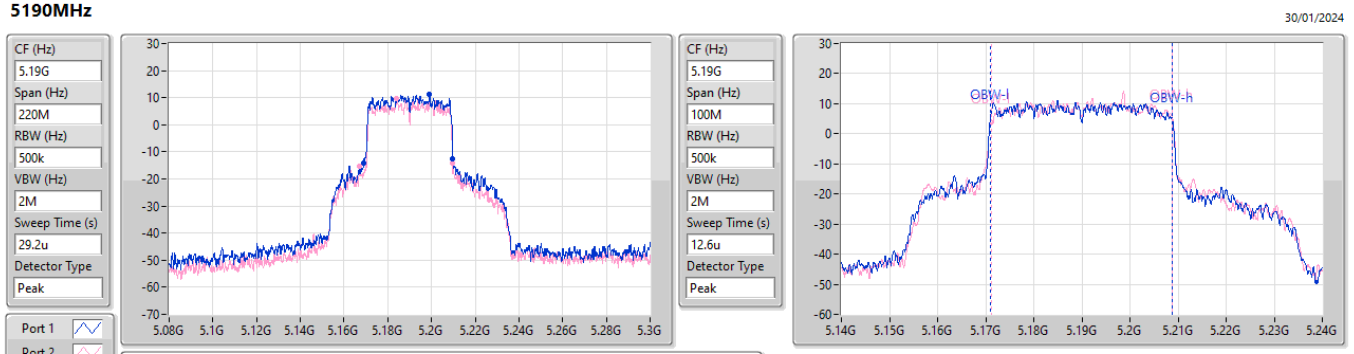
5825MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.8G	5.85G	Inf	1
47.7M	5.80025G	5.84795G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

5190MHz

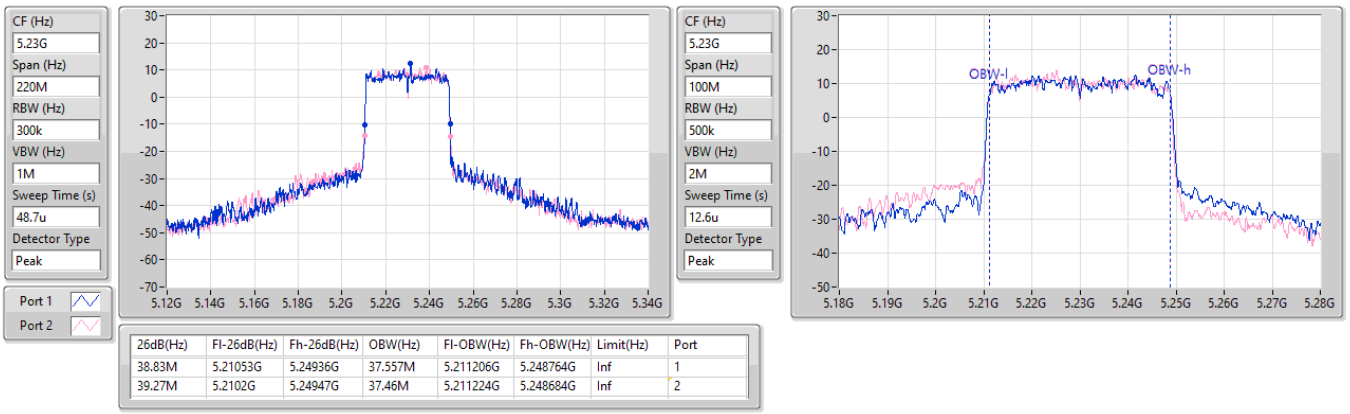


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.16888G	5.2098G	37.693M	5.17106G	5.208752G	Inf	1
42.35M	5.16712G	5.20947G	37.633M	5.171168G	5.208801G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

5230MHz

30/01/2024

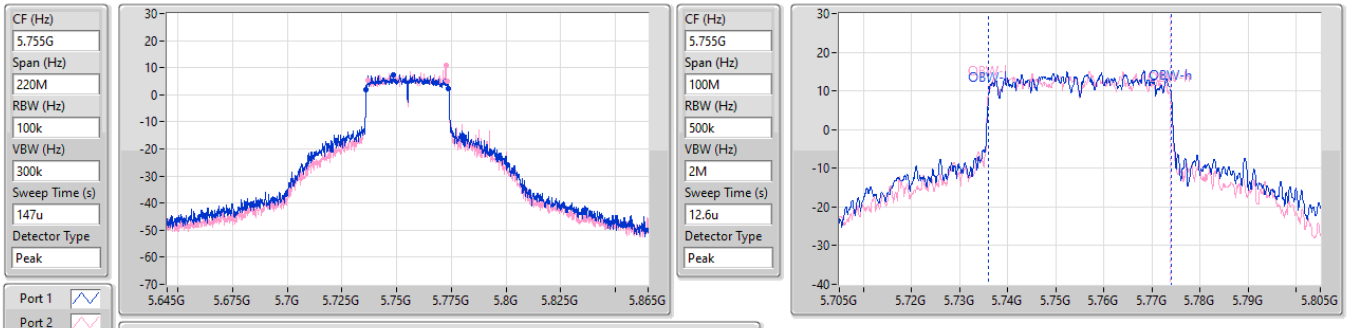


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.83M	5.21053G	5.24936G	37.557M	5.211206G	5.248764G	Inf	1
39.27M	5.2102G	5.24947G	37.46M	5.211224G	5.248684G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

5755MHz

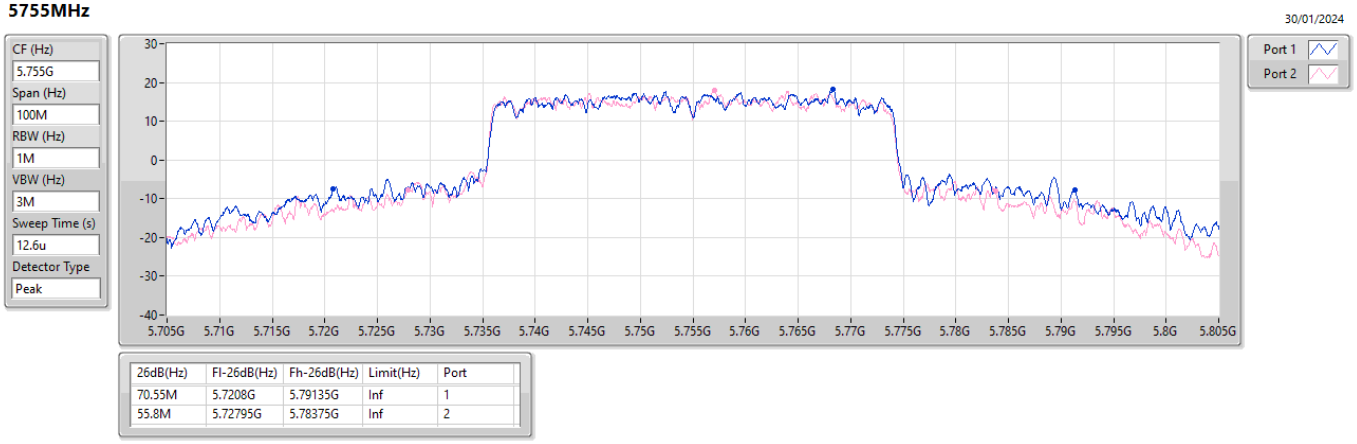
30/01/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.84M	5.73597G	5.77381G	38.015M	5.736026G	5.774041G	500k	1
36.41M	5.73696G	5.77337G	37.878M	5.735972G	5.77385G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

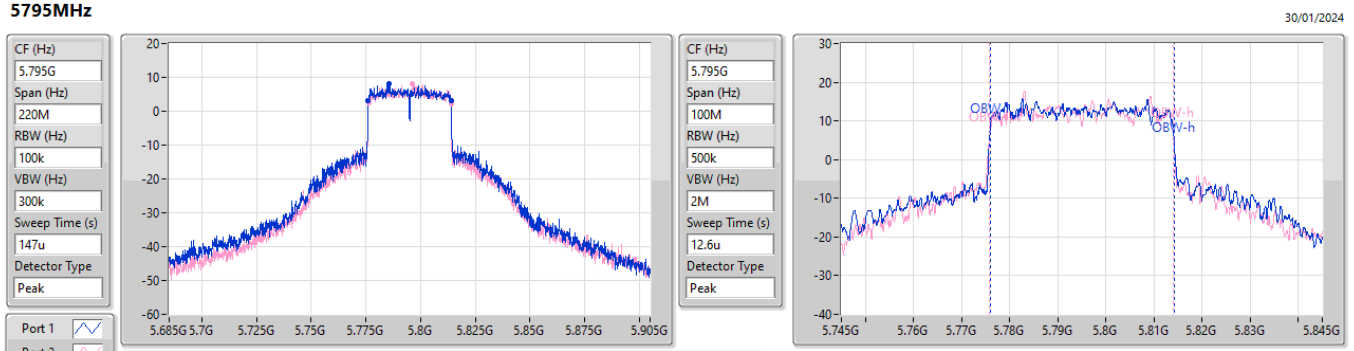
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
70.55M	5.7208G	5.79135G	Inf	1
55.8M	5.72795G	5.78375G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

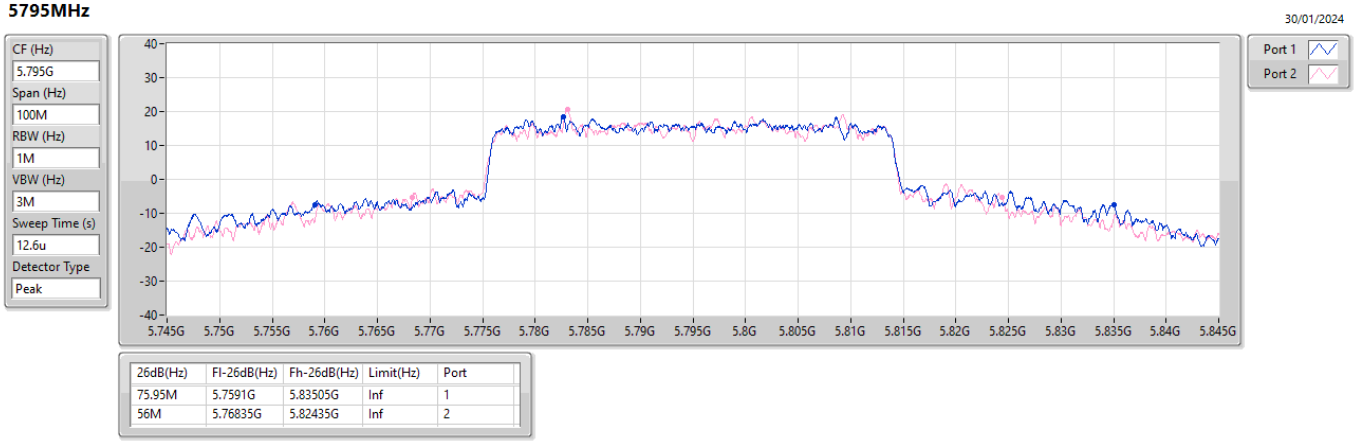
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	5.77597G	5.81392G	38.264M	5.775916G	5.81418G	500k	1
37.84M	5.77619G	5.81403G	38.231M	5.775825G	5.814055G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **EBW**

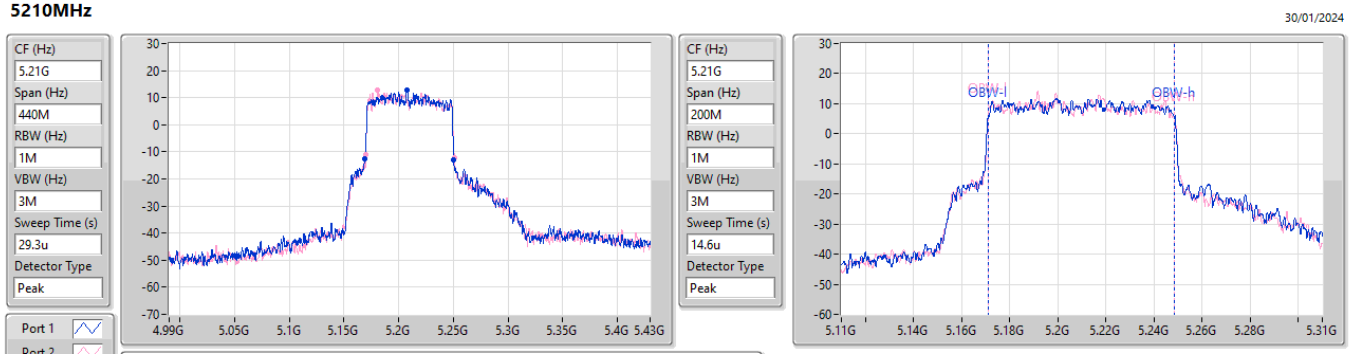
5795MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
75.95M	5.7591G	5.83505G	Inf	1
56M	5.76835G	5.82435G	Inf	2

5.15-5.25GHz_802.11ax HEW80_Nss2,(MCS0)_2TX **EBW**

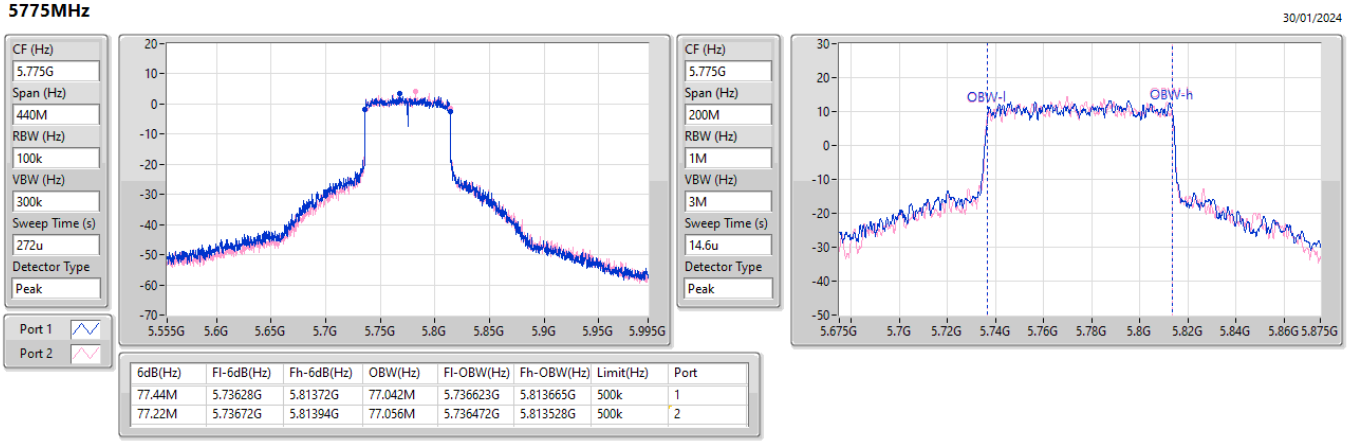
5210MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.16864G	5.25026G	77.102M	5.17131G	5.248412G	Inf	1
80.74M	5.16996G	5.2507G	77.075M	5.171248G	5.248322G	Inf	2

5.725-5.85GHz_802.11ax HEW80_Nss2,(MCS0)_2TX **EBW**

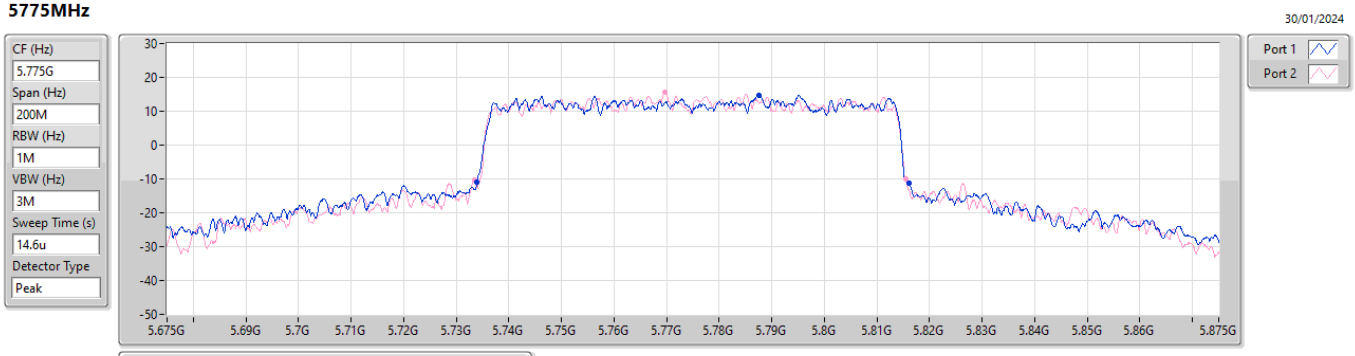
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.44M	5.73628G	5.81372G	77.042M	5.736623G	5.813665G	500k	1
77.22M	5.73672G	5.81394G	77.056M	5.736472G	5.813528G	500k	2

5.725-5.85GHz_802.11ax HEW80_Nss2,(MCS0)_2TX **EBW**

5775MHz

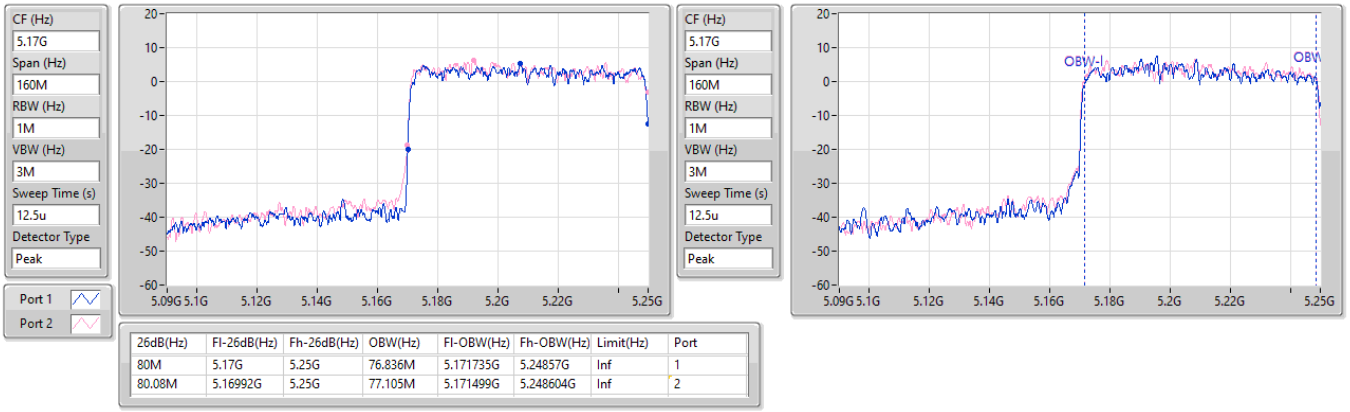


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.3M	5.7339G	5.8162G	Inf	1
82.1M	5.7334G	5.8155G	Inf	2

5.15-5.25GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **EBW**

5250MHz Straddle 5.15-5.25GHz

30/01/2024

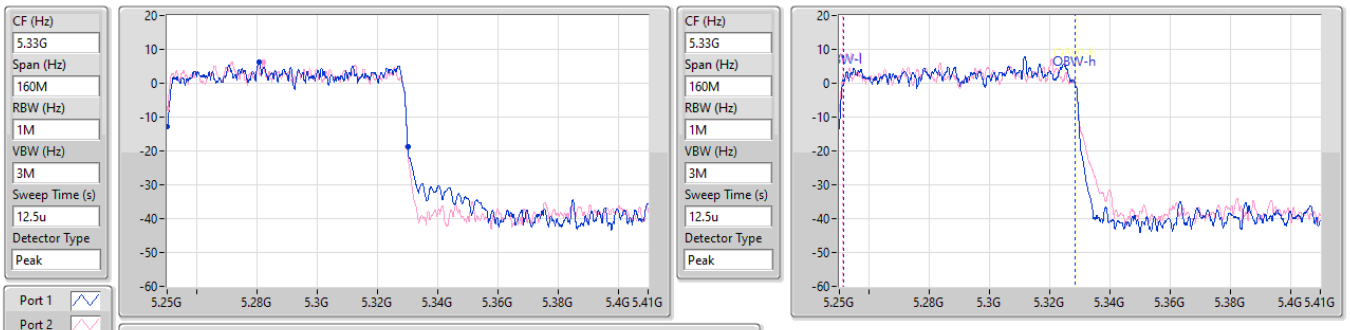


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80M	5.17G	5.25G	76.836M	5.171735G	5.24857G	Inf	1
80.08M	5.16992G	5.25G	77.105M	5.171499G	5.248604G	Inf	2

5.25-5.35GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **EBW**

5250MHz Straddle 5.25-5.35GHz

30/01/2024

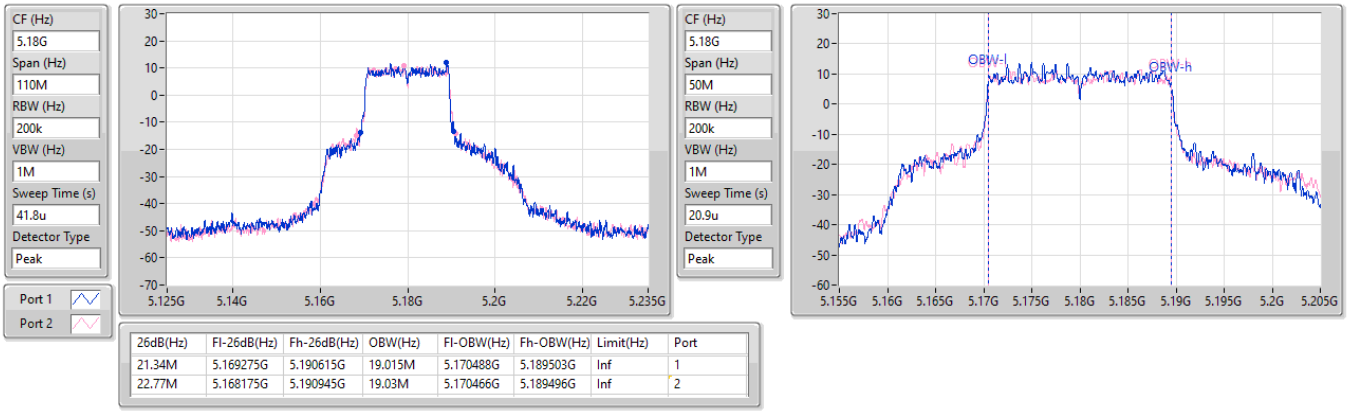


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80M	5.25G	5.33G	77.123M	5.251317G	5.32844G	Inf	1
79.92M	5.25G	5.32992G	77.502M	5.251084G	5.328586G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

30/01/2024

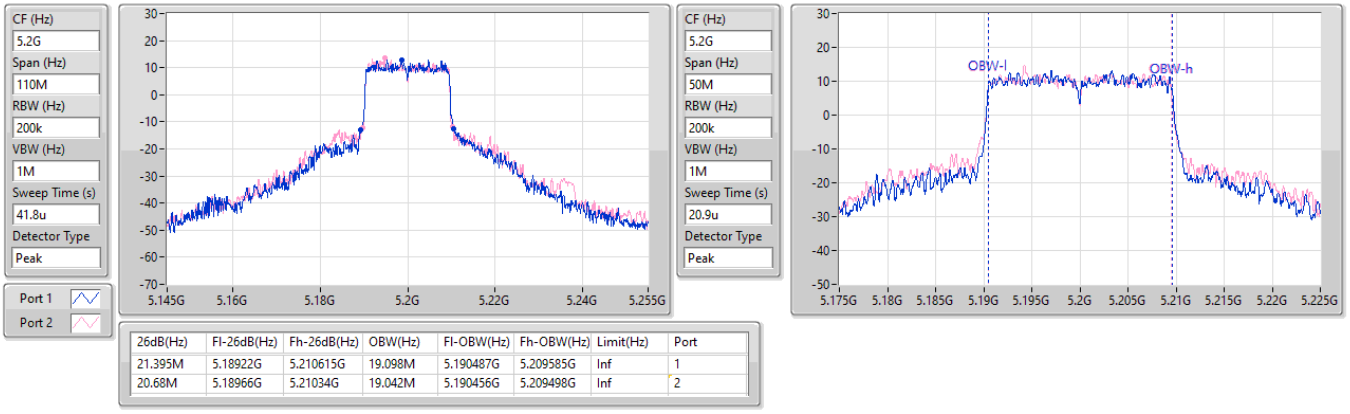


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.169275G	5.190615G	19.015M	5.170488G	5.189503G	Inf	1
22.77M	5.168175G	5.190945G	19.03M	5.170466G	5.189496G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

30/01/2024

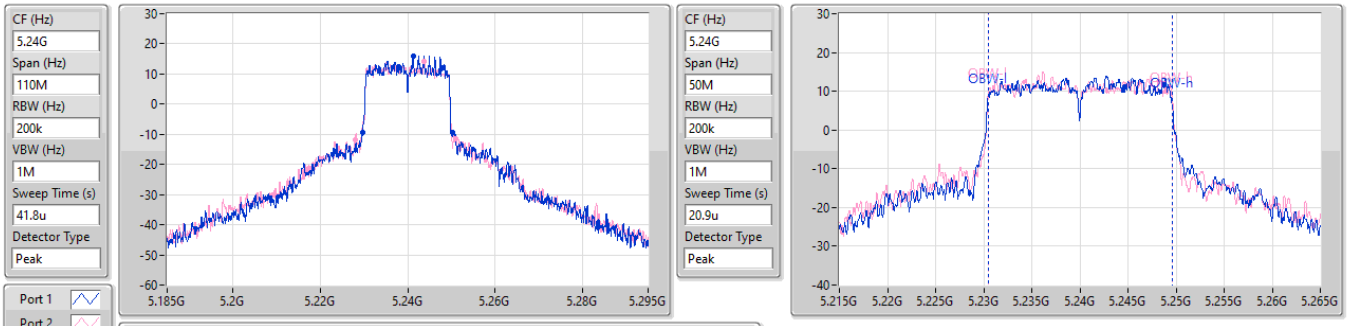


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.18922G	5.210615G	19.098M	5.190487G	5.209585G	Inf	1
20.68M	5.18966G	5.21034G	19.042M	5.190456G	5.209498G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

30/01/2024

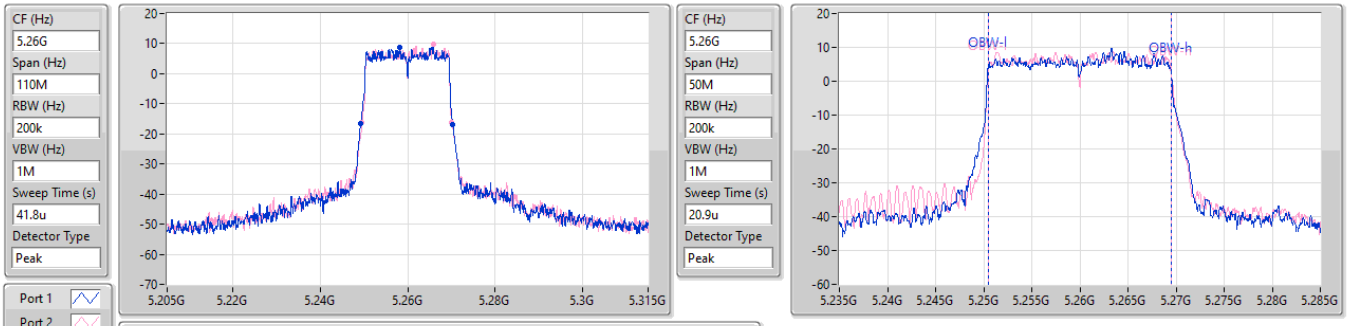


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	5.22966G	5.25034G	19.147M	5.23044G	5.249587G	Inf	1
23.045M	5.228065G	5.25111G	19.168M	5.230444G	5.249612G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5260MHz

30/01/2024

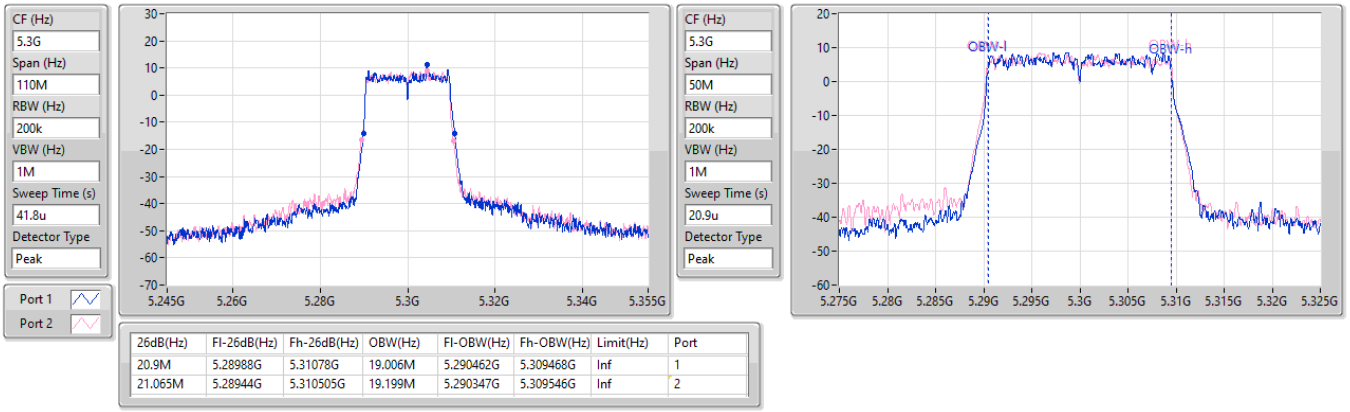


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.065M	5.249275G	5.27034G	18.966M	5.250484G	5.269451G	Inf	1
20.57M	5.24955G	5.27012G	18.921M	5.250542G	5.269463G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5300MHz

30/01/2024

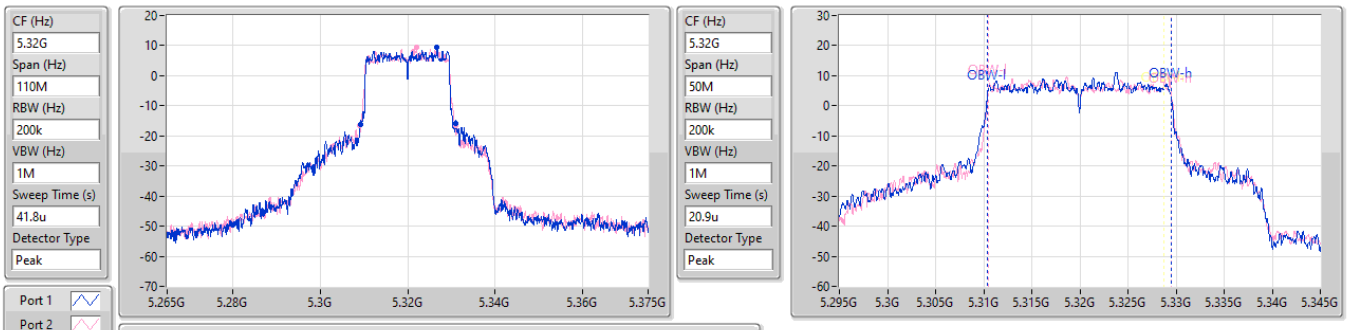


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.9M	5.28988G	5.31078G	19.006M	5.290462G	5.309468G	Inf	1
21.065M	5.28944G	5.310505G	19.199M	5.290347G	5.309546G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5320MHz

30/01/2024

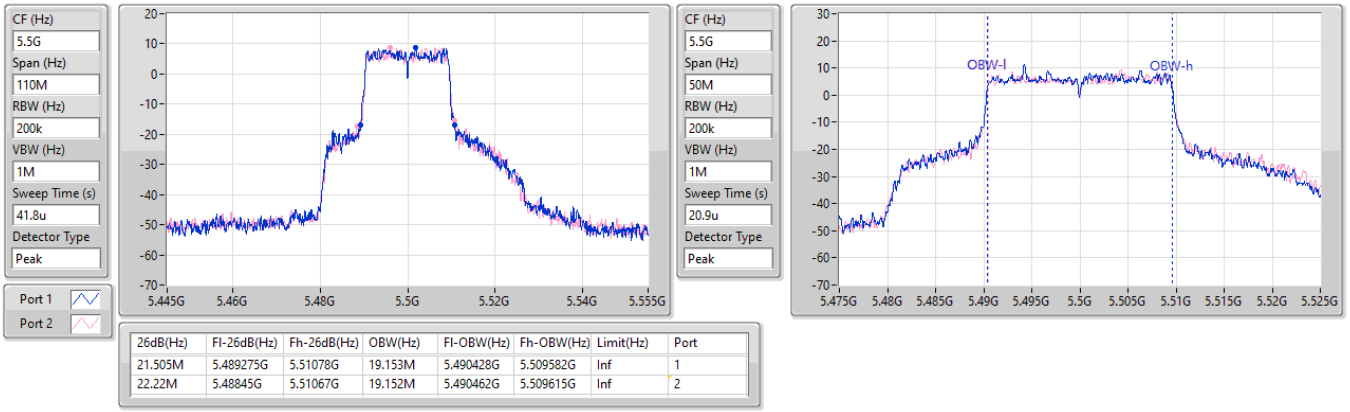


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.309165G	5.33111G	19.088M	5.310395G	5.329482G	Inf	1
21.835M	5.30911G	5.330945G	19.086M	5.310456G	5.329542G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5500MHz

30/01/2024

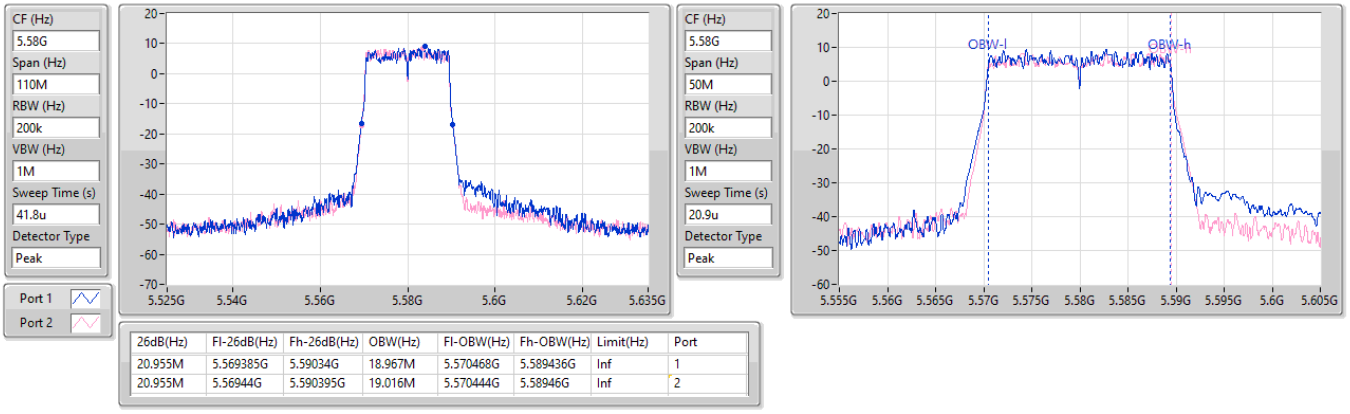


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.489275G	5.51078G	19.153M	5.490428G	5.509582G	Inf	1
22.22M	5.48845G	5.51067G	19.152M	5.490462G	5.509615G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5580MHz

30/01/2024

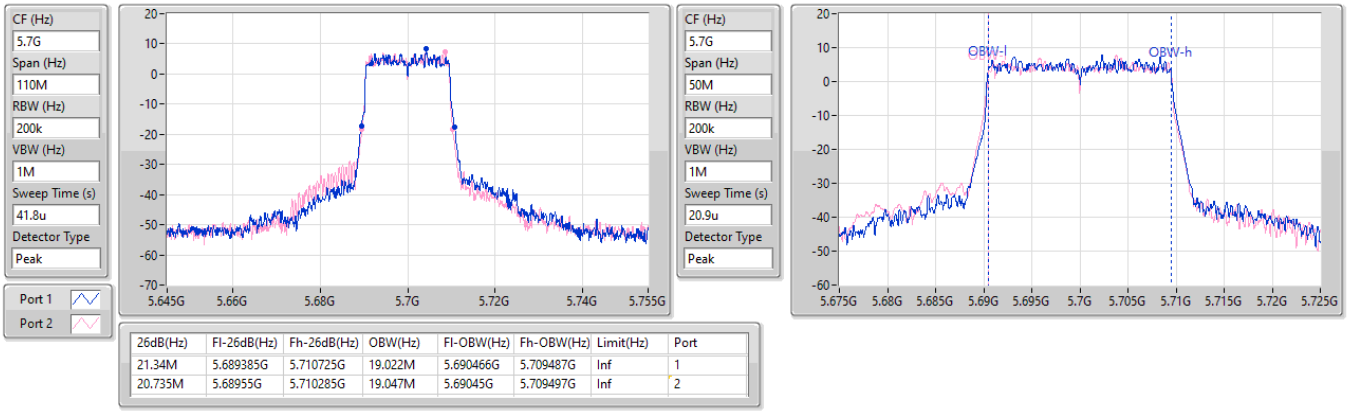


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.569385G	5.59034G	18.967M	5.570468G	5.589436G	Inf	1
20.955M	5.56944G	5.590395G	19.016M	5.570444G	5.58946G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5700MHz

30/01/2024

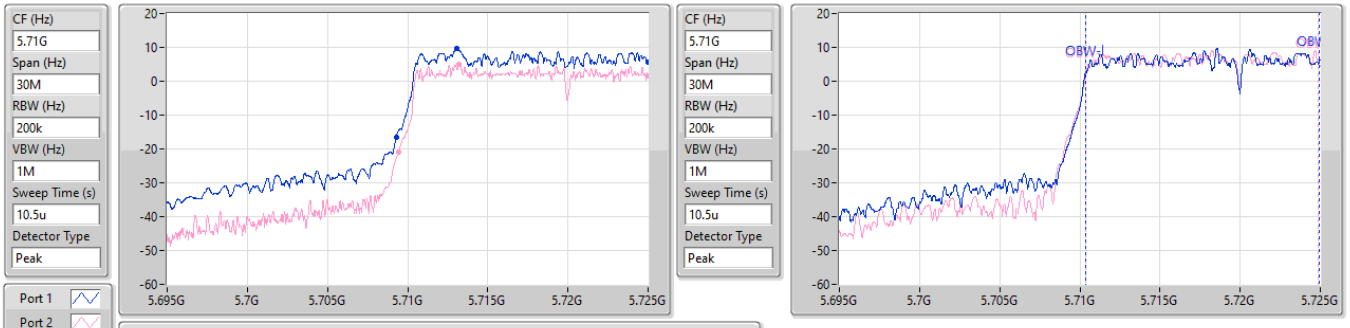


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.689385G	5.710725G	19.022M	5.690466G	5.709487G	Inf	1
20.735M	5.68955G	5.710285G	19.047M	5.69045G	5.709497G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

30/01/2024

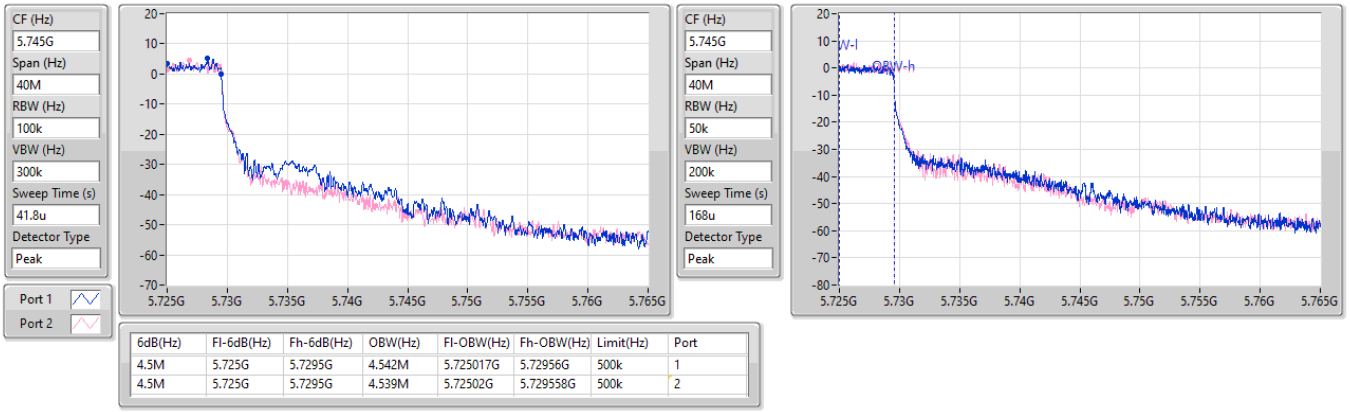


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.705M	5.709295G	5.725G	14.574M	5.710351G	5.724925G	Inf	1
15.57M	5.70943G	5.725G	14.502M	5.710387G	5.724889G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

30/01/2024

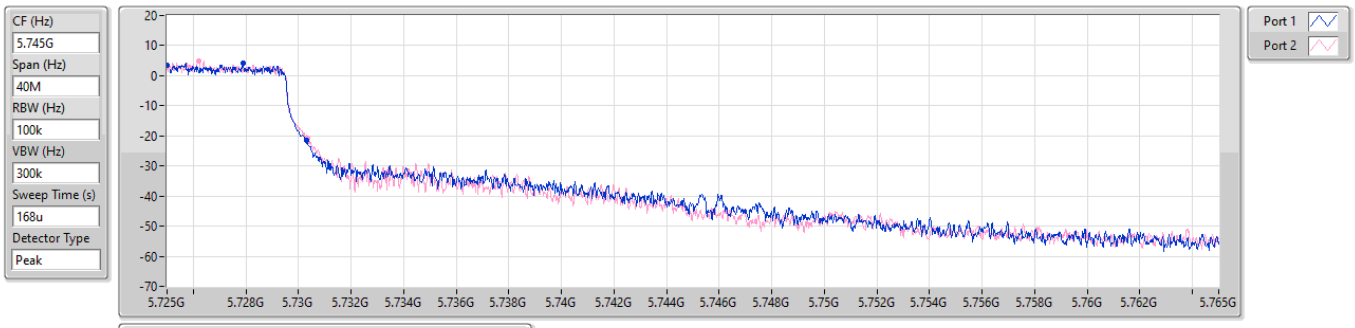


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	4.542M	5.725017G	5.72956G	500k	1
4.5M	5.725G	5.7295G	4.539M	5.72502G	5.729558G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

30/01/2024

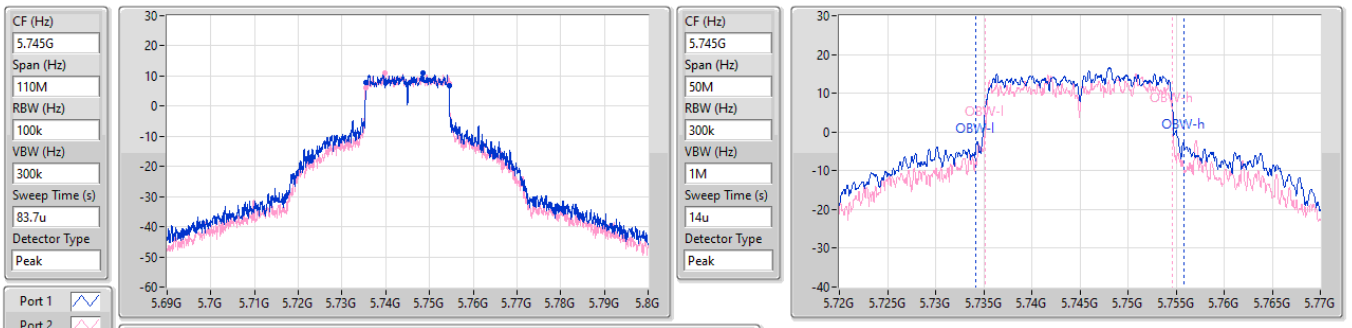


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.3M	5.725G	5.7303G	Inf	1
5.36M	5.725G	5.73036G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

30/01/2024

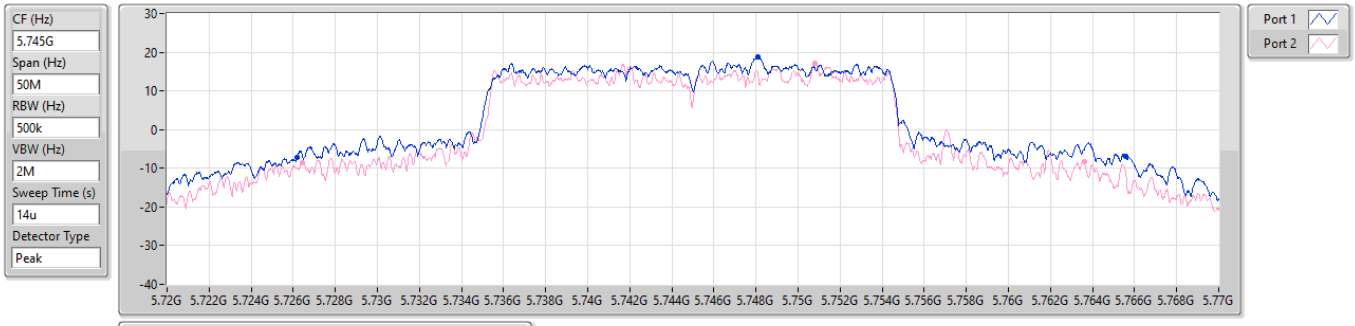


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.73543G	5.754515G	21.706M	5.734144G	5.755851G	500k	1
19.14M	5.735375G	5.754515G	19.505M	5.735146G	5.75465G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

30/01/2024

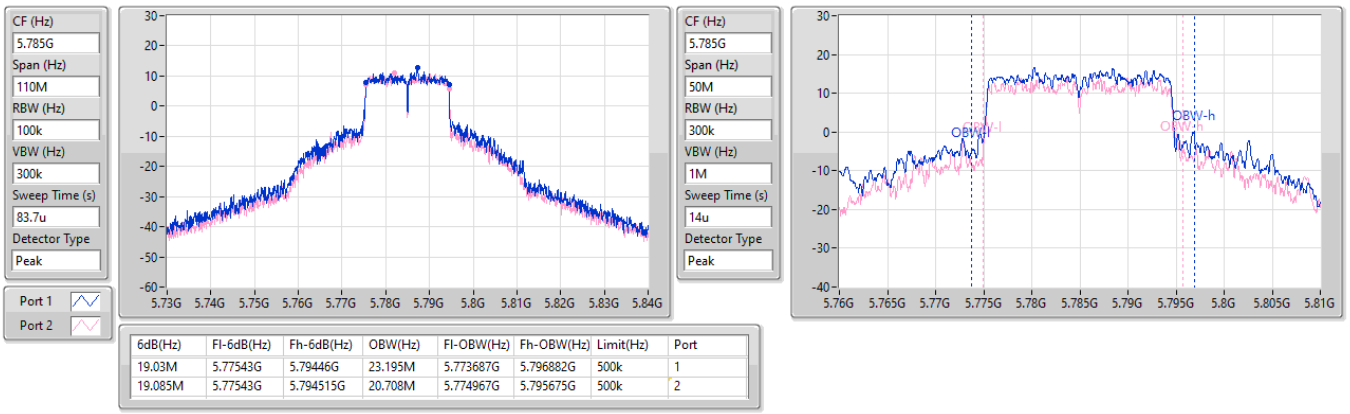


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.375M	5.7262G	5.765575G	Inf	1
37.175M	5.726425G	5.7636G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

30/01/2024

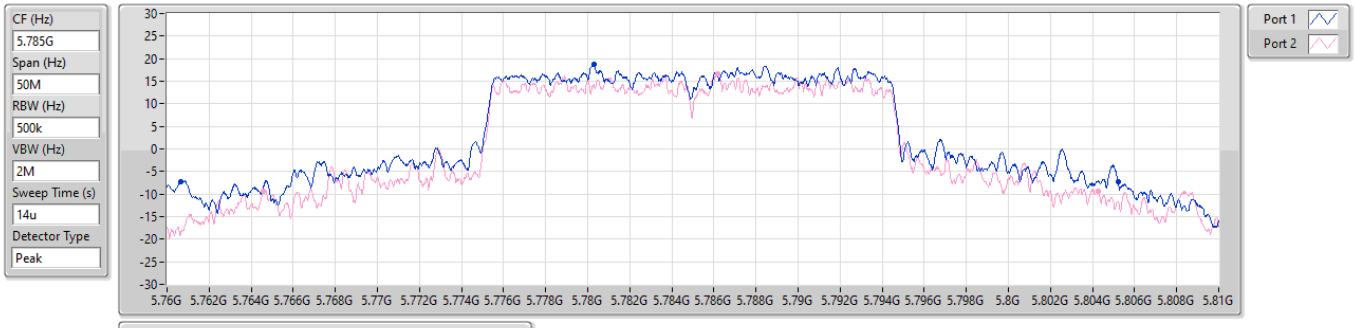


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77543G	5.79446G	23.195M	5.773687G	5.796882G	500k	1
19.085M	5.77543G	5.794515G	20.708M	5.774967G	5.795675G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

30/01/2024

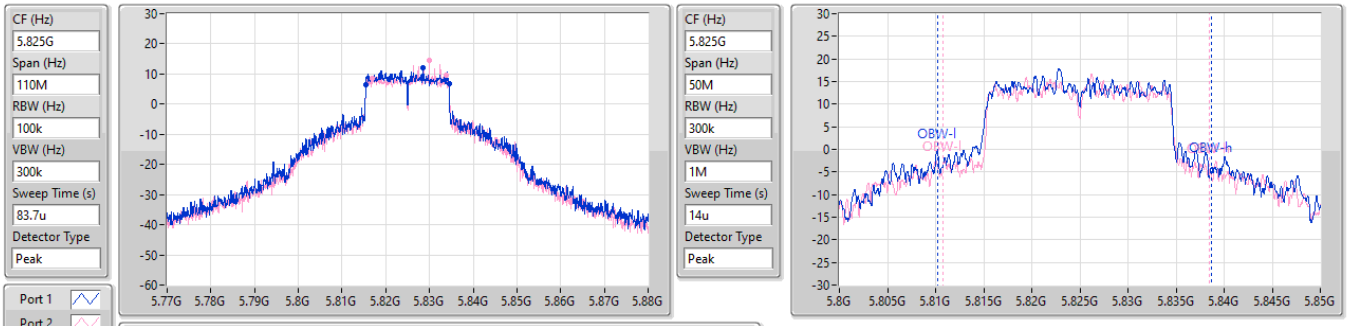


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44.55M	5.760675G	5.805225G	Inf	1
39.7M	5.764575G	5.804275G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

30/01/2024

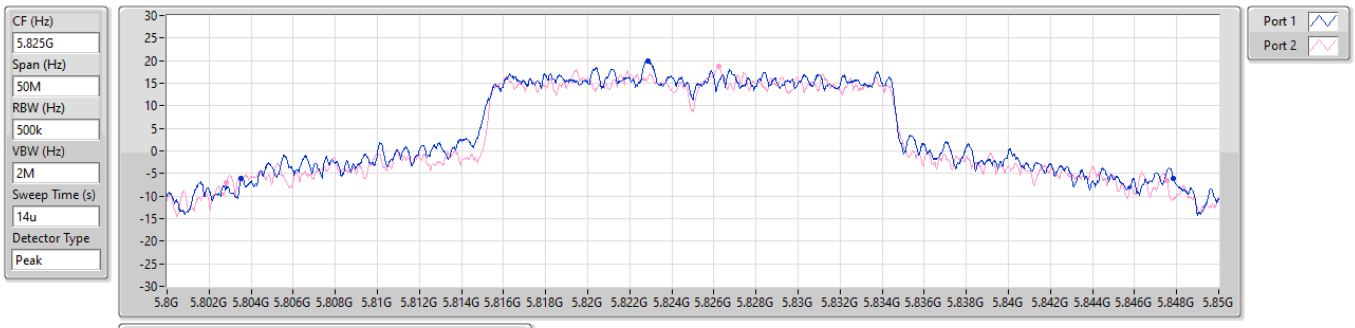


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.81543G	5.83446G	28.384M	5.810249G	5.838633G	500k	1
16.885M	5.81686G	5.833745G	27.64M	5.810782G	5.838422G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

30/01/2024

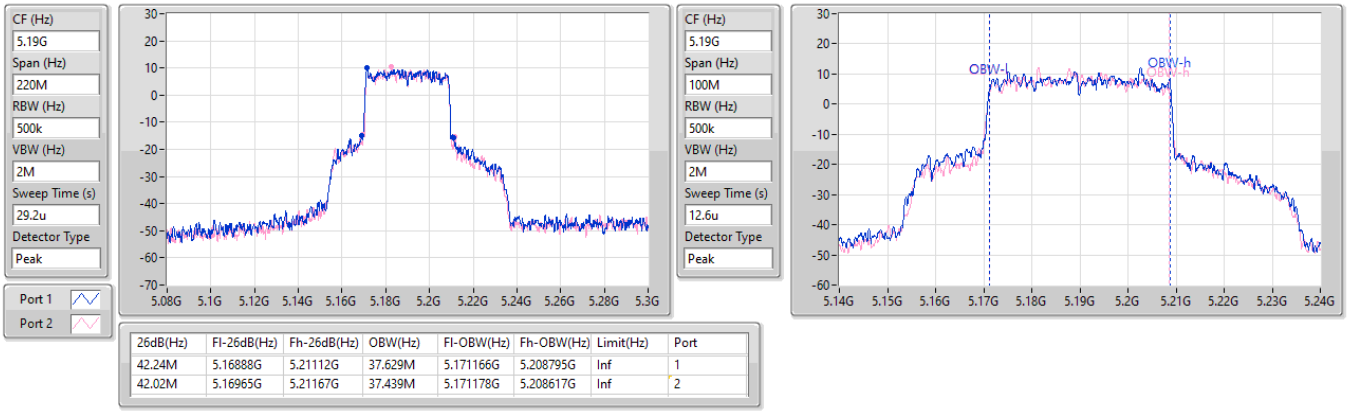


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44.325M	5.803525G	5.84785G	Inf	1
44.725M	5.802825G	5.84755G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

30/01/2024

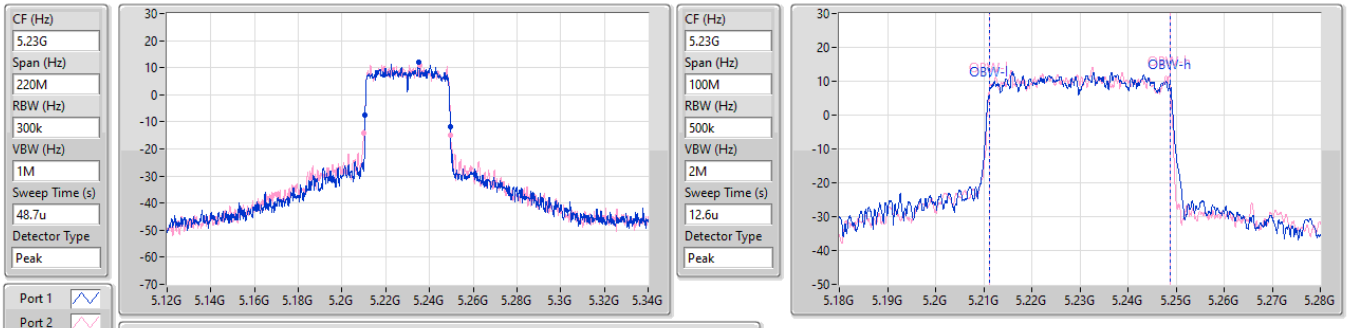


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.24M	5.16888G	5.21112G	37.629M	5.171166G	5.208795G	Inf	1
42.02M	5.16965G	5.21167G	37.439M	5.171178G	5.208617G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

30/01/2024

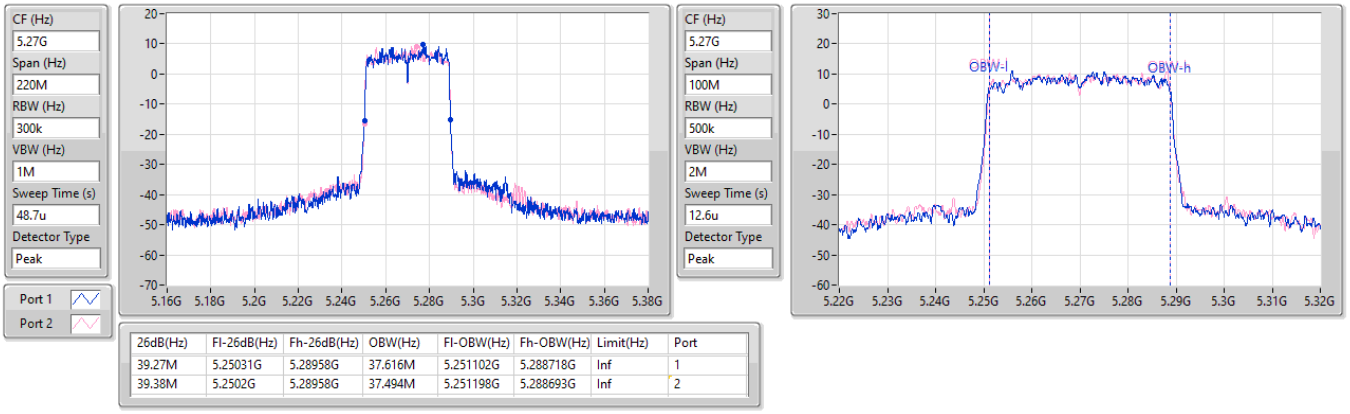


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.83M	5.21064G	5.24947G	37.674M	5.211211G	5.248885G	Inf	1
39.6M	5.21009G	5.24969G	37.556M	5.211222G	5.248778G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5270MHz

30/01/2024

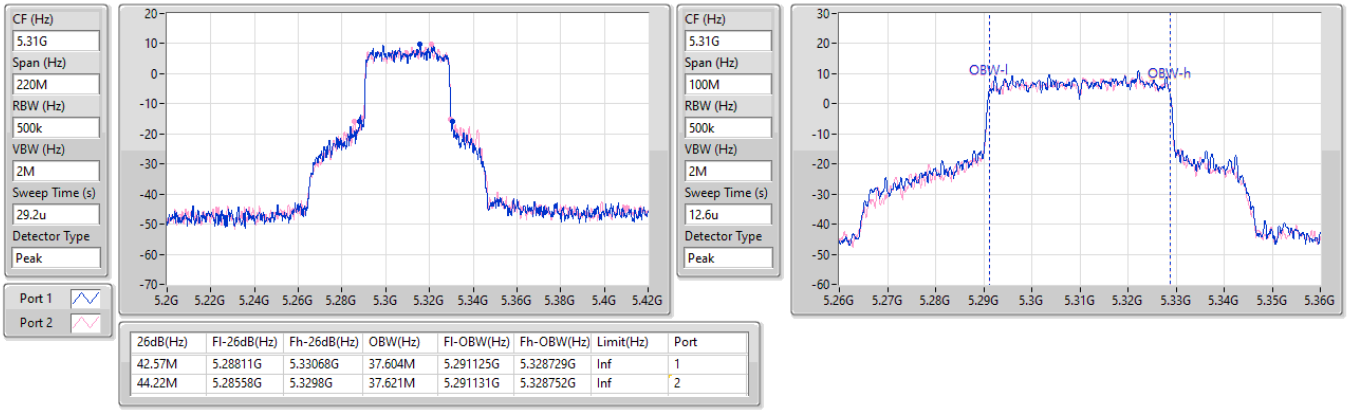


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	5.25031G	5.28958G	37.616M	5.251102G	5.288718G	Inf	1
39.38M	5.2502G	5.28958G	37.494M	5.251198G	5.288693G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5310MHz

30/01/2024

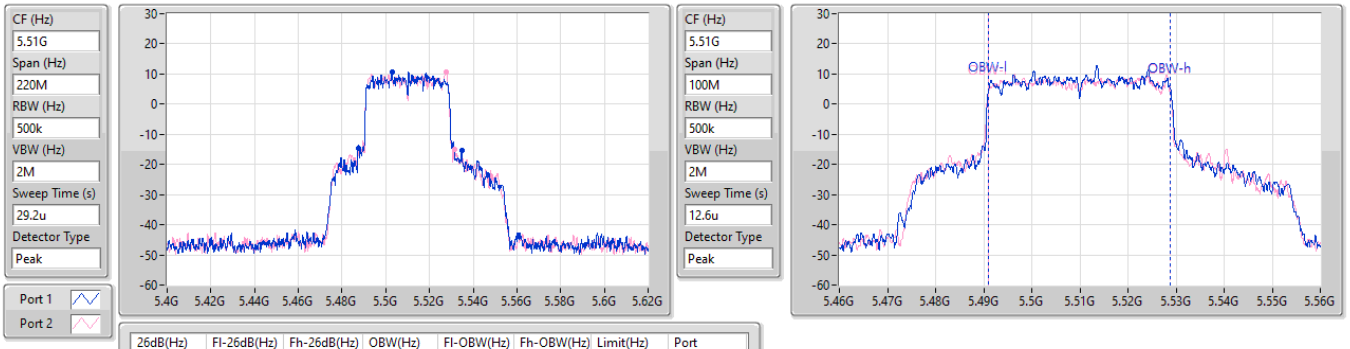


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.57M	5.28811G	5.33068G	37.604M	5.291125G	5.328729G	Inf	1
44.22M	5.28558G	5.3298G	37.621M	5.291131G	5.328752G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5510MHz

30/01/2024

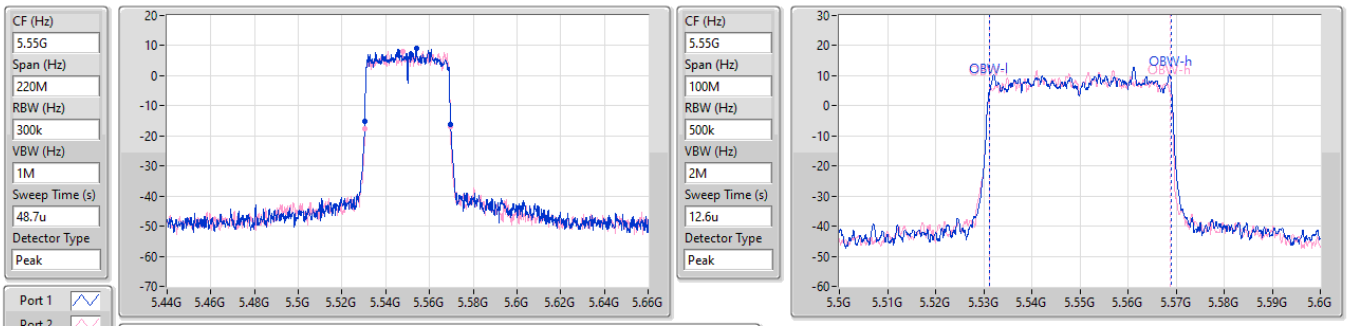


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
47.41M	5.48734G	5.53475G	37.779M	5.491097G	5.528876G	Inf	1
44M	5.48756G	5.53156G	37.805M	5.491046G	5.528851G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5550MHz

30/01/2024

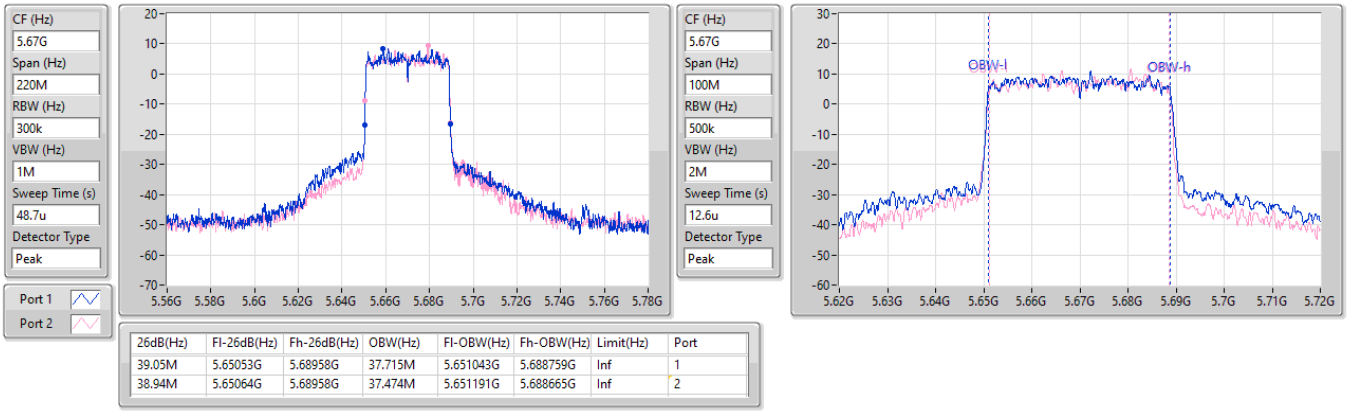


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	5.53042G	5.56969G	37.695M	5.531234G	5.568929G	Inf	1
39.16M	5.53042G	5.56958G	37.469M	5.531312G	5.568781G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5670MHz

30/01/2024

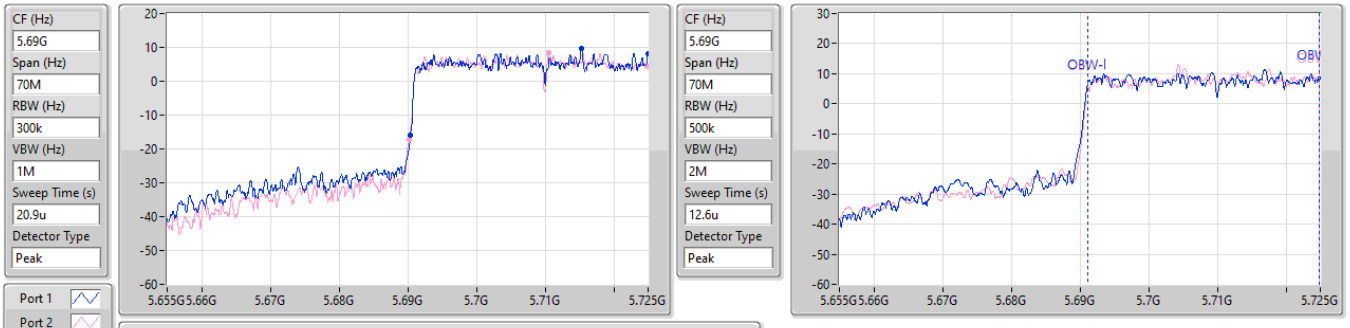


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	5.65053G	5.68958G	37.715M	5.651043G	5.688759G	Inf	1
38.94M	5.65064G	5.68958G	37.474M	5.651191G	5.688665G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

30/01/2024

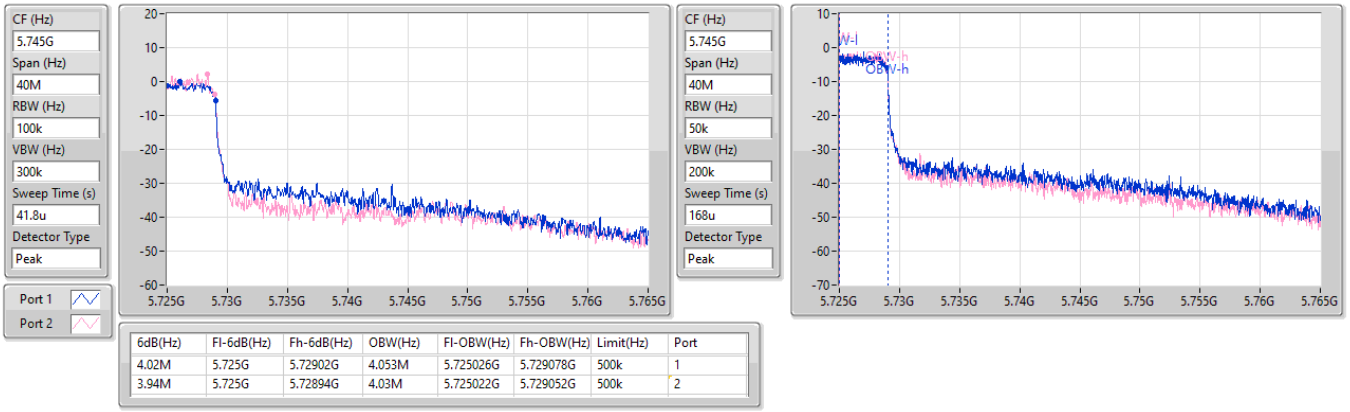


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.58M	5.69042G	5.725G	33.779M	5.691078G	5.724857G	Inf	1
34.825M	5.690175G	5.725G	33.677M	5.691153G	5.72483G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

30/01/2024

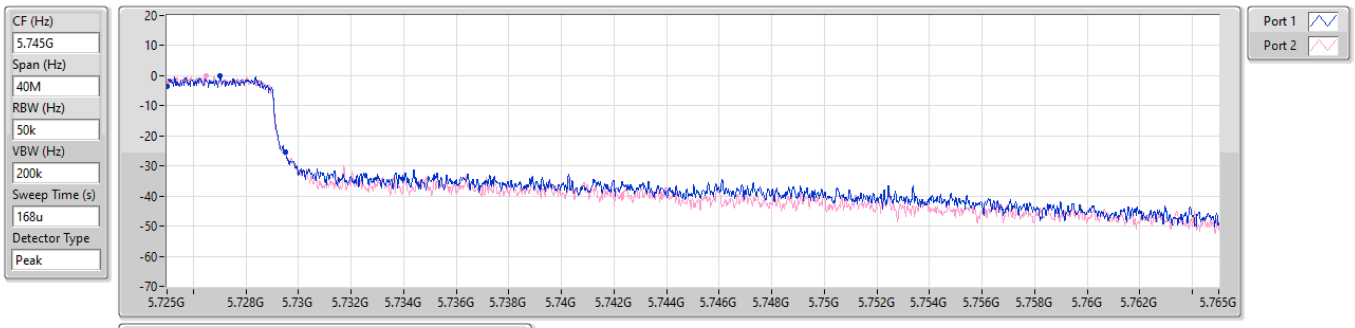


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	4.053M	5.725026G	5.729078G	500k	1
3.94M	5.725G	5.72894G	4.03M	5.725022G	5.729052G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

30/01/2024

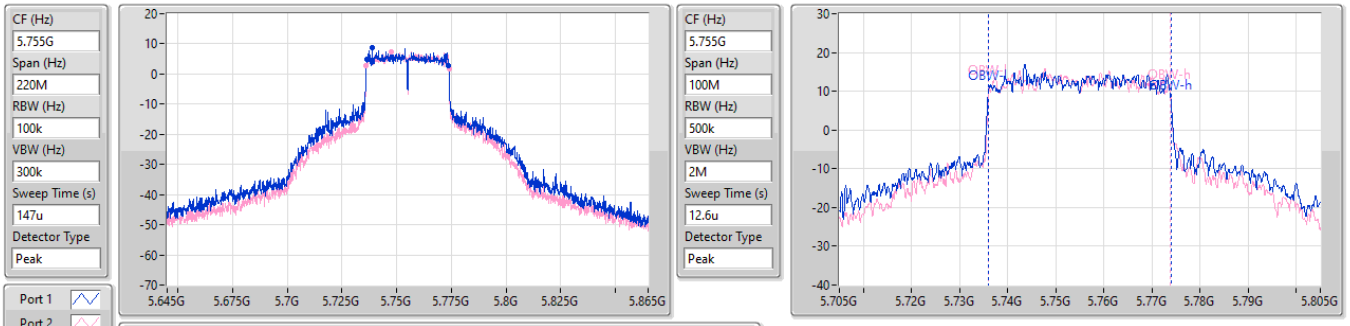


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	Inf	1
4.52M	5.725G	5.72952G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

30/01/2024

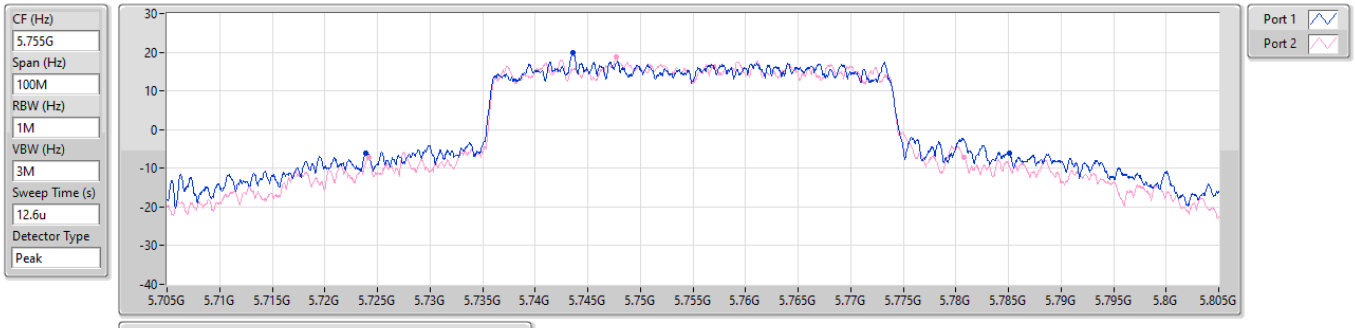


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.51M	5.7363G	5.77381G	38.158M	5.735887G	5.774045G	500k	1
37.95M	5.73608G	5.77403G	37.803M	5.736086G	5.773889G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

30/01/2024

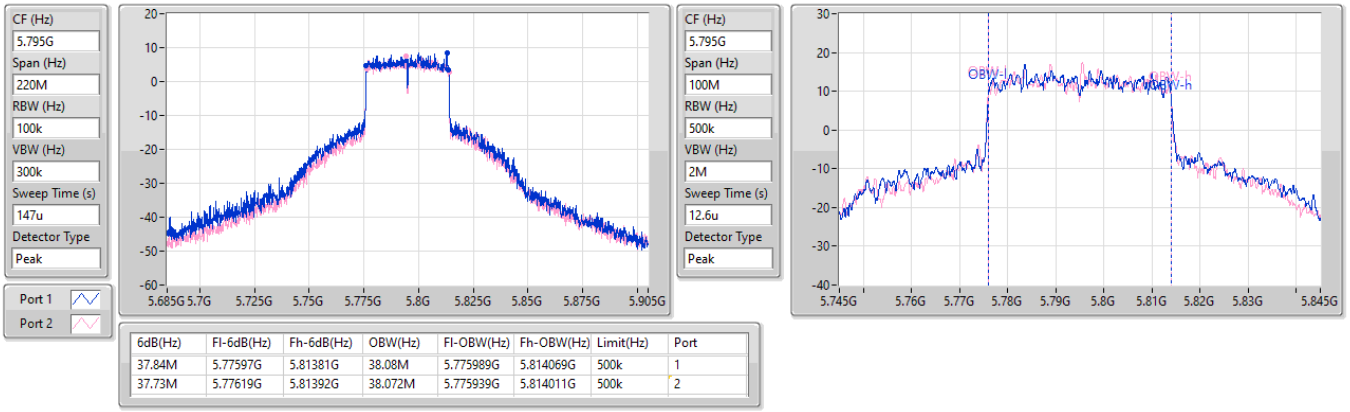


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
61.25M	5.7239G	5.78515G	Inf	1
56.6M	5.72415G	5.78075G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

30/01/2024

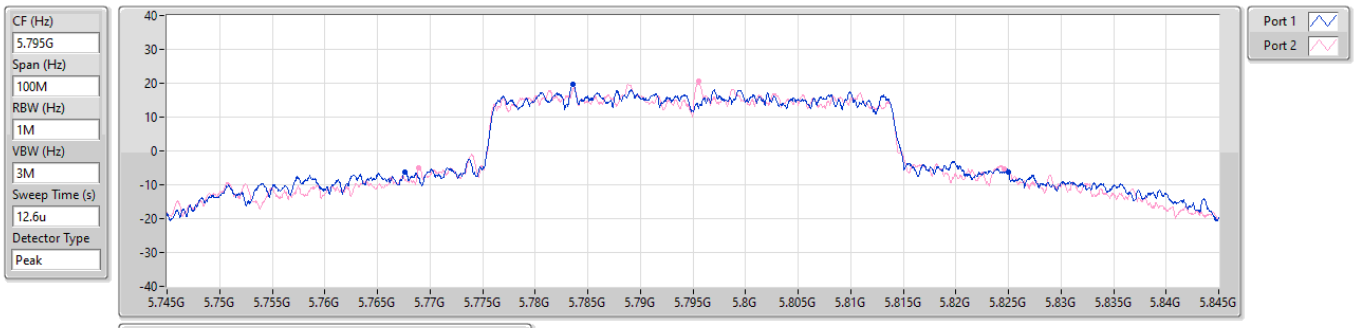


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.84M	5.77597G	5.81381G	38.08M	5.775989G	5.814069G	500k	1
37.73M	5.77619G	5.81392G	38.072M	5.775939G	5.814011G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

30/01/2024

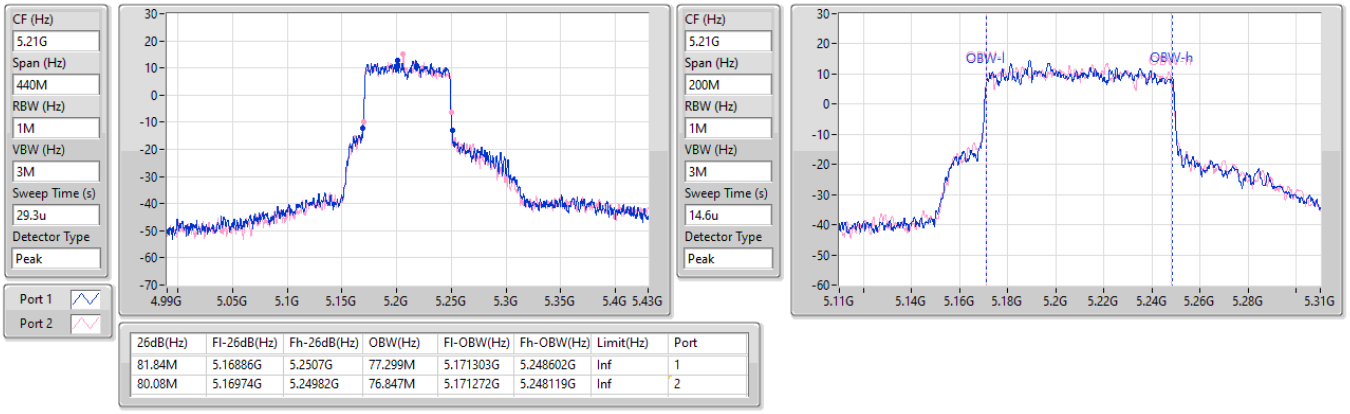


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
57.4M	5.7676G	5.825G	Inf	1
55.65M	5.7689G	5.82455G	Inf	2

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

30/01/2024

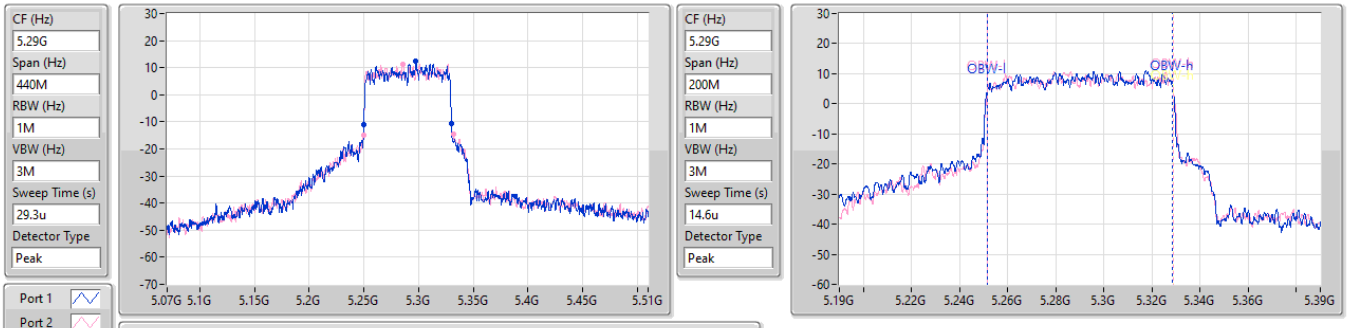


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16886G	5.2507G	77.299M	5.171303G	5.248602G	Inf	1
80.08M	5.16974G	5.24982G	76.847M	5.171272G	5.248119G	Inf	2

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5290MHz

30/01/2024

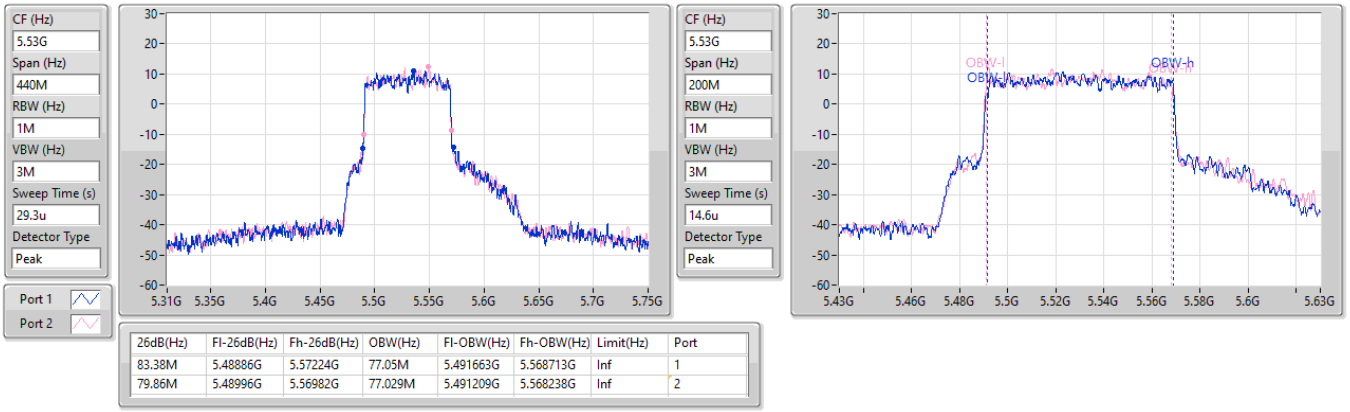


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.24996G	5.33004G	76.951M	5.251599G	5.32855G	Inf	1
82.28M	5.24952G	5.3318G	77.018M	5.251712G	5.328729G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5530MHz

30/01/2024

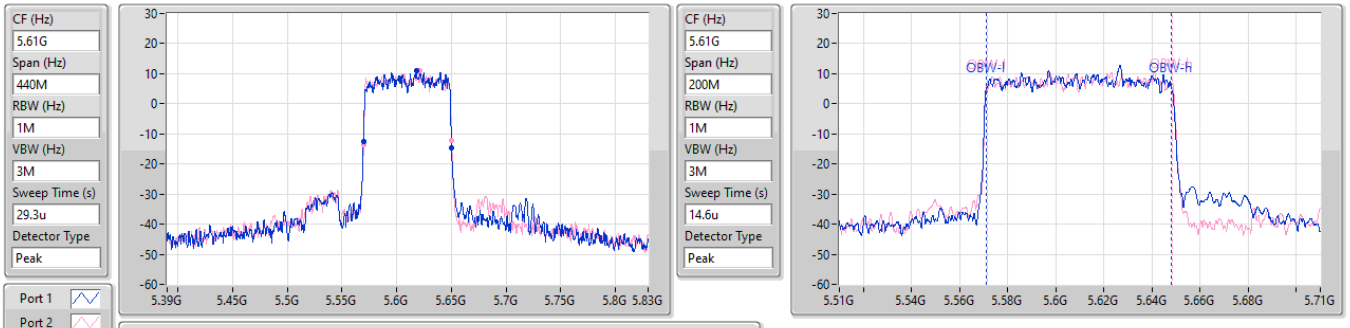


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.38M	5.48886G	5.57224G	77.05M	5.491663G	5.568713G	Inf	1
79.86M	5.48996G	5.56982G	77.029M	5.491209G	5.568238G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5610MHz

30/01/2024

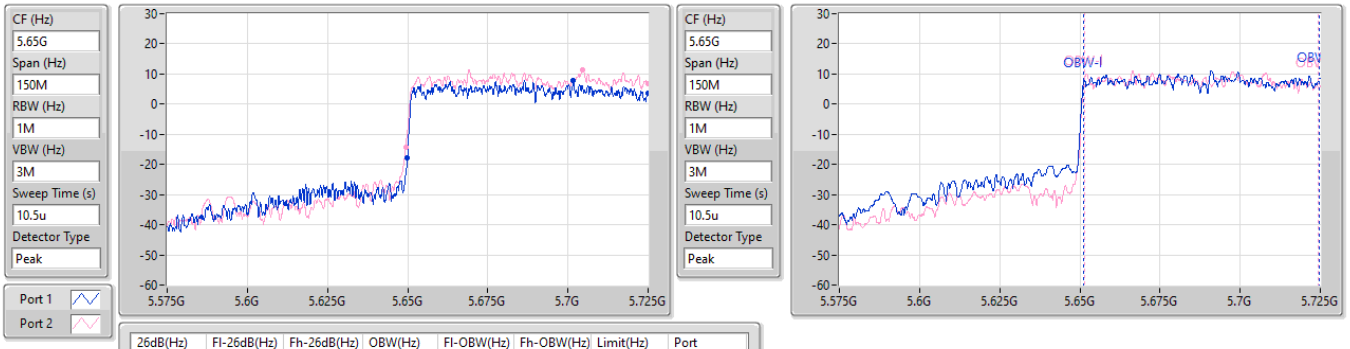


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.56952G	5.65004G	76.906M	5.571287G	5.648194G	Inf	1
80.52M	5.56974G	5.65026G	77.306M	5.571353G	5.648658G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

30/01/2024

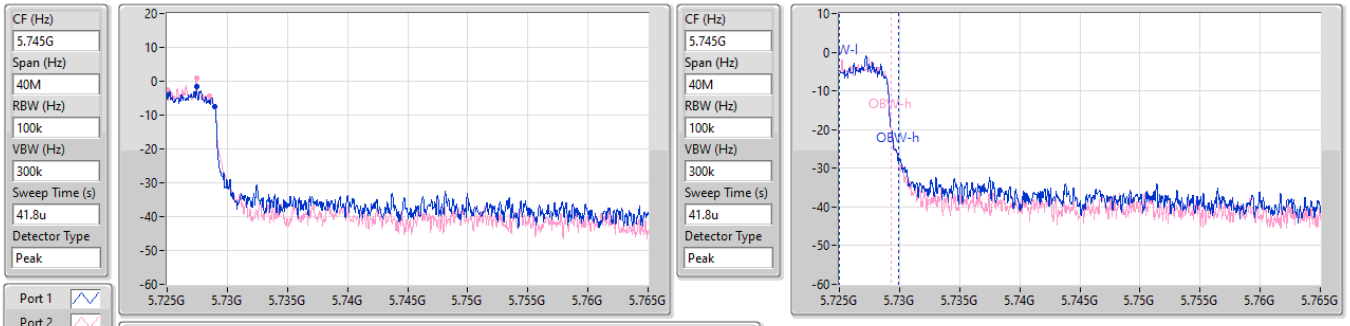


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.075M	5.649925G	5.725G	73.563M	5.651144G	5.724707G	Inf	1
75.6M	5.6494G	5.725G	73.158M	5.651319G	5.724477G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

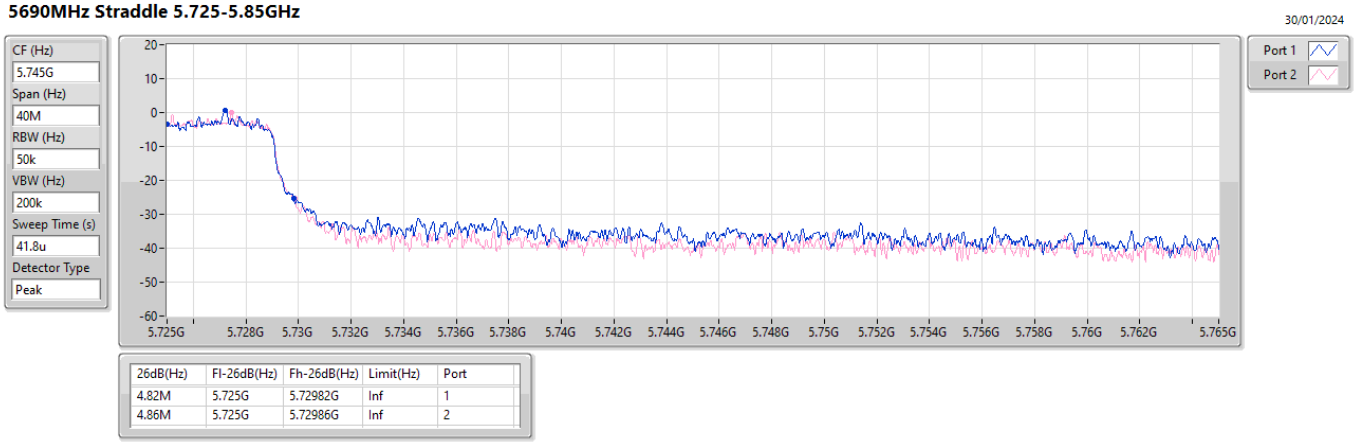
30/01/2024



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	4.918M	5.725022G	5.72994G	500k	1
3.56M	5.725G	5.72856G	4.247M	5.725022G	5.729269G	500k	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

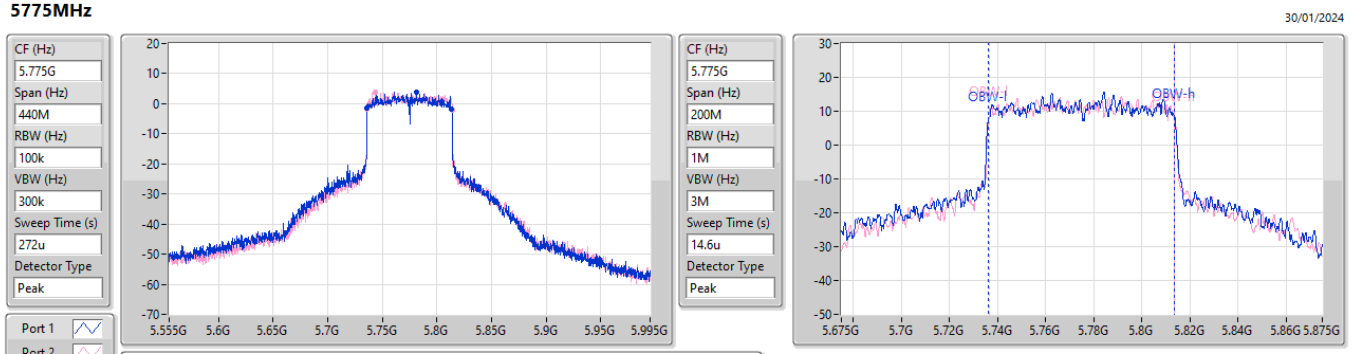
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.82M	5.725G	5.72982G	Inf	1
4.86M	5.725G	5.72986G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

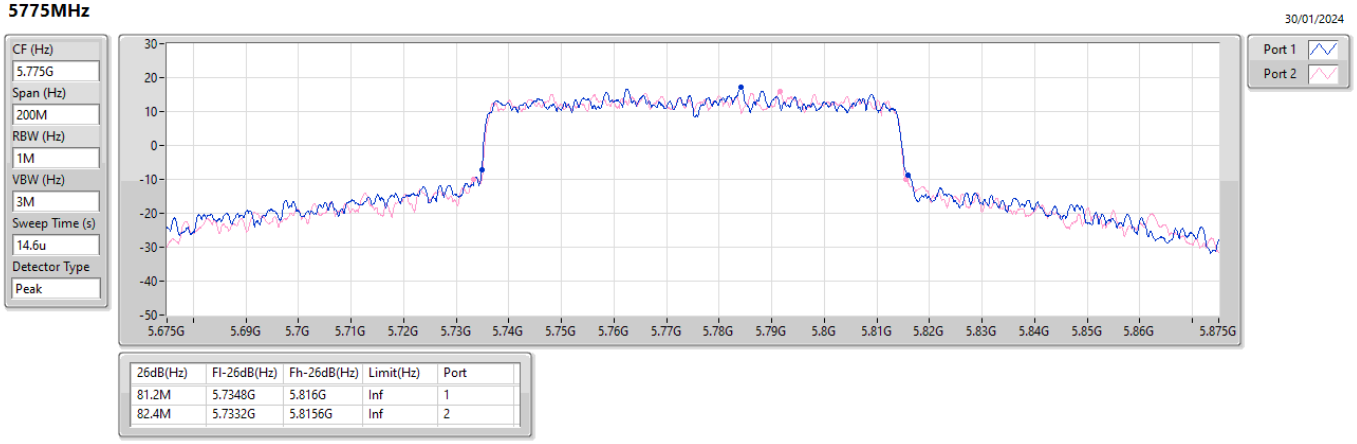
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.44M	5.73606G	5.8135G	77.212M	5.736301G	5.813513G	500k	1
78.1M	5.73584G	5.81394G	76.926M	5.736588G	5.813514G	500k	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

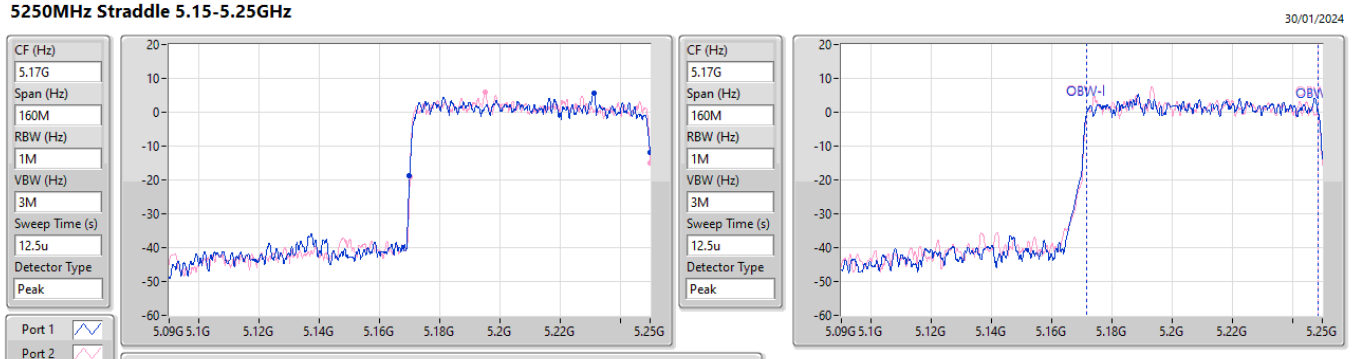
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
81.2M	5.7348G	5.816G	Inf	1
82.4M	5.7332G	5.8156G	Inf	2

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.15-5.25GHz

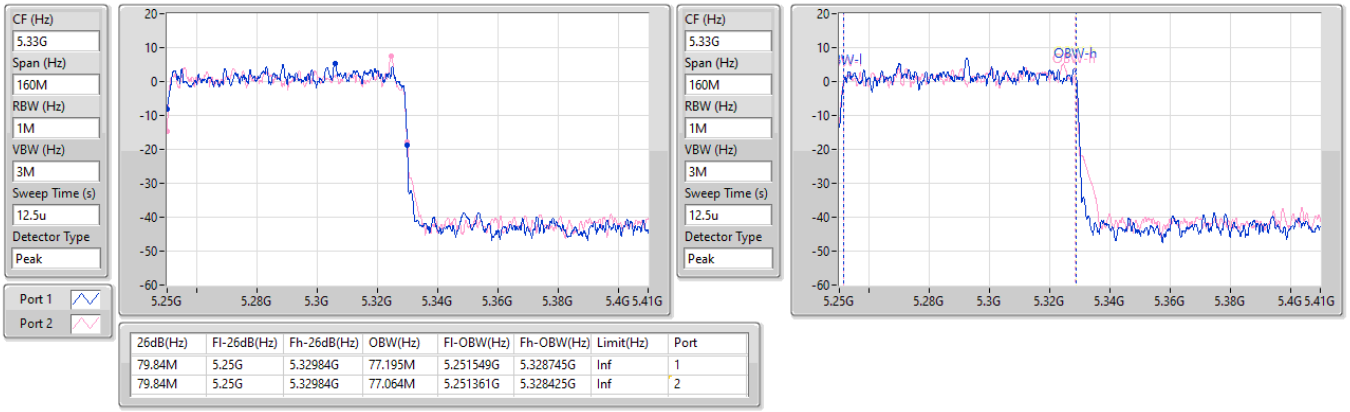


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.16992G	5.25G	77.075M	5.171576G	5.24865G	Inf	1
79.92M	5.17008G	5.25G	76.85M	5.171726G	5.248576G	Inf	2

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.25-5.35GHz

30/01/2024

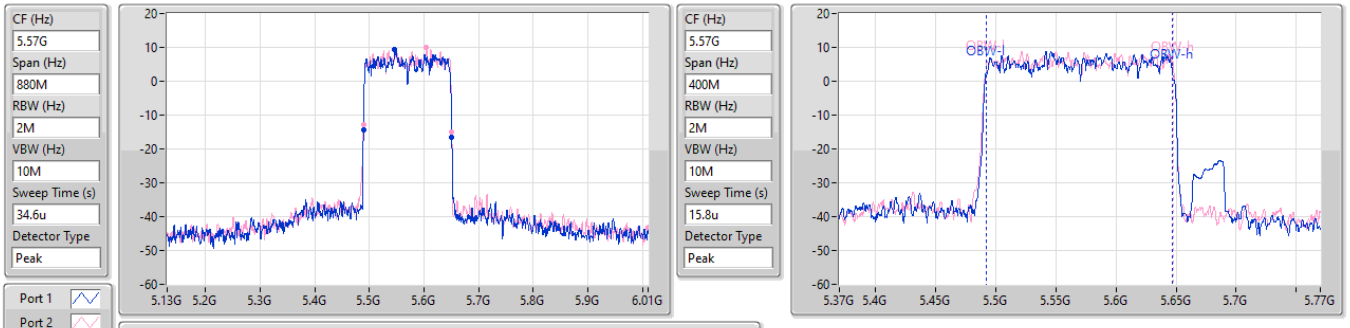


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.84M	5.25G	5.32984G	77.195M	5.251549G	5.328745G	Inf	1
79.84M	5.25G	5.32984G	77.064M	5.251361G	5.328425G	Inf	2

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5570MHz

30/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	5.48904G	5.65096G	154.853M	5.492387G	5.647239G	Inf	1
161.92M	5.48904G	5.65096G	155.426M	5.492141G	5.647567G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.60	0.57544
802.11ax HEW20_Nss2,(MCS0)_2TX	29.91	0.97949
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	27.61	0.57677
802.11ax HEW40_Nss2,(MCS0)_2TX	25.08	0.32211
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.00	0.31623
802.11ax HEW80_Nss2,(MCS0)_2TX	23.80	0.23988
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.53	0.28379
802.11ax HEW160_Nss2,(MCS0)_2TX	17.85	0.06095
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.45	0.04416
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.78	0.23878
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.91	0.24604
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.95	0.24831
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.69	0.18578
802.11ax HEW160_Nss2,(MCS0)_2TX	17.47	0.05585
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.19	0.04159
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.84	0.24210
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.70	0.23442
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.73	0.23605
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.58	0.22803
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.26	0.10617
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.90	0.97724
802.11ax HEW20_Nss2,(MCS0)_2TX	29.87	0.97051
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	29.51	0.89331
802.11ax HEW40_Nss2,(MCS0)_2TX	27.98	0.62806
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.78	0.75509
802.11ax HEW80_Nss2,(MCS0)_2TX	25.41	0.34754
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	26.13	0.41020

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.33	21.65	21.89	24.78	30.00
5200MHz	Pass	5.33	23.95	24.05	27.01	30.00
5240MHz	Pass	5.33	24.41	24.77	27.60	30.00
5260MHz	Pass	5.53	20.57	20.96	23.78	23.98
5300MHz	Pass	5.53	20.67	20.64	23.67	23.98
5320MHz	Pass	5.53	20.59	20.92	23.77	23.98
5500MHz	Pass	5.70	20.82	20.83	23.84	23.98
5580MHz	Pass	5.70	20.75	20.79	23.78	23.98
5700MHz	Pass	5.70	17.06	17.20	20.14	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.70	19.63	19.72	22.69	22.88
5720MHz Straddle 5.725-5.85GHz	Pass	4.45	13.32	13.44	16.39	30.00
5745MHz	Pass	4.45	26.95	26.63	29.80	30.00
5785MHz	Pass	4.45	27.15	26.61	29.90	30.00
5825MHz	Pass	4.45	27.22	26.53	29.90	30.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.33	22.08	22.40	25.25	30.00
5200MHz	Pass	5.33	23.31	23.60	26.47	30.00
5240MHz	Pass	5.33	26.83	26.96	29.91	30.00
5745MHz	Pass	4.45	26.92	26.66	29.80	30.00
5785MHz	Pass	4.45	27.01	26.66	29.85	30.00
5825MHz	Pass	4.45	27.23	26.46	29.87	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.33	20.52	20.29	23.42	30.00
5230MHz	Pass	5.33	21.99	22.14	25.08	30.00
5755MHz	Pass	4.45	24.08	24.56	27.34	30.00
5795MHz	Pass	4.45	25.04	24.89	27.98	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.33	20.71	20.86	23.80	30.00
5775MHz	Pass	4.45	22.17	22.62	25.41	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.33	14.68	14.99	17.85	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.53	14.50	14.42	17.47	23.98
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.49	22.15	22.28	25.23	30.00
5200MHz	Pass	5.49	23.44	23.74	26.60	30.00
5240MHz	Pass	5.49	24.49	24.71	27.61	30.00
5260MHz	Pass	5.60	20.62	21.04	23.85	23.98
5300MHz	Pass	5.60	20.82	20.98	23.91	23.98
5320MHz	Pass	5.60	20.61	20.93	23.78	23.98
5500MHz	Pass	6.21	20.75	20.45	23.61	23.77
5580MHz	Pass	6.21	20.67	20.71	23.70	23.77
5700MHz	Pass	6.21	17.88	18.00	20.95	23.77
5720MHz Straddle 5.47-5.725GHz	Pass	6.21	19.48	19.39	22.45	22.71
5720MHz Straddle 5.725-5.85GHz	Pass	6.33	14.09	14.09	17.10	29.67
5745MHz	Pass	6.33	25.10	25.20	28.16	29.67
5785MHz	Pass	6.33	26.59	26.41	29.51	29.67
5825MHz	Pass	6.33	26.35	25.63	29.02	29.67
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.49	19.24	19.47	22.36	30.00
5230MHz	Pass	5.49	21.90	22.07	25.00	30.00
5270MHz	Pass	5.60	20.87	21.00	23.95	23.98
5310MHz	Pass	5.60	18.59	18.63	21.62	23.98
5510MHz	Pass	6.21	20.80	20.56	23.69	23.77
5550MHz	Pass	6.21	20.75	20.68	23.73	23.77

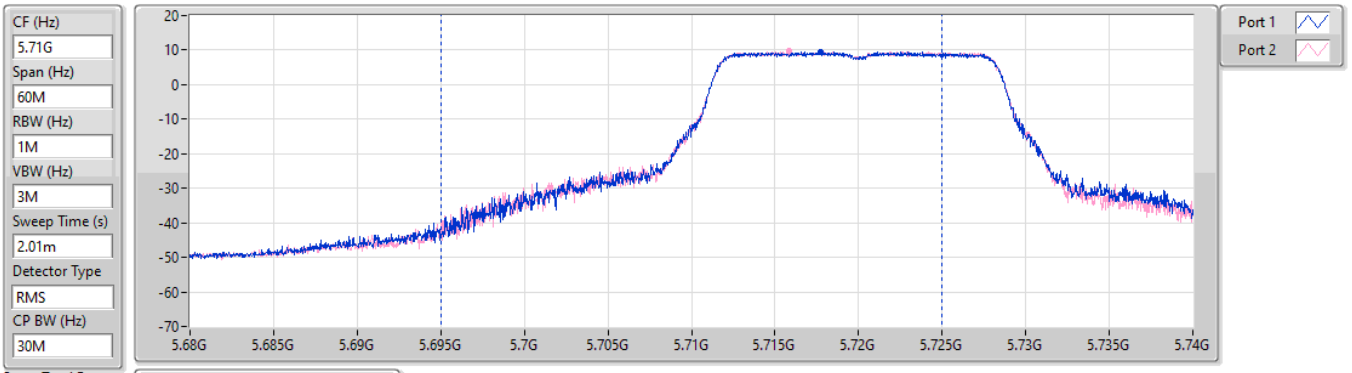
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5670MHz	Pass	6.21	20.29	19.88	23.10	23.77
5710MHz Straddle 5.47-5.725GHz	Pass	6.21	20.45	20.50	23.49	23.77
5710MHz Straddle 5.725-5.85GHz	Pass	6.33	10.39	10.59	13.50	29.67
5755MHz	Pass	6.33	25.91	25.62	28.78	29.67
5795MHz	Pass	6.33	24.72	24.68	27.71	29.67
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.49	21.46	21.57	24.53	30.00
5290MHz	Pass	5.60	19.58	19.78	22.69	23.98
5530MHz	Pass	6.21	20.60	20.54	23.58	23.77
5610MHz	Pass	6.21	20.33	20.51	23.43	23.77
5690MHz Straddle 5.47-5.725GHz	Pass	6.21	20.65	20.49	23.58	23.77
5690MHz Straddle 5.725-5.85GHz	Pass	6.33	6.45	6.72	9.60	29.67
5775MHz	Pass	6.33	23.02	23.21	26.13	29.67
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.49	13.28	13.60	16.45	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.60	13.25	13.10	16.19	23.98
5570MHz	Pass	6.21	17.11	17.38	20.26	23.77

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

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

5720MHz Straddle 5.47-5.725GHz_TX

30/01/2024

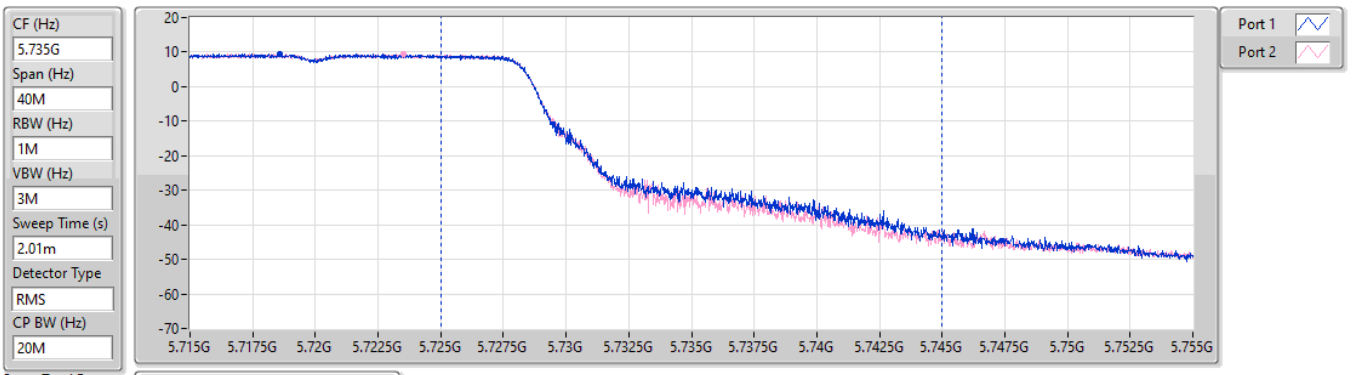


Sum(dBm)	P1(dBm)	P2(dBm)
22.69	19.63	19.72

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

5720MHz Straddle 5.725-5.85GHz_TX

30/01/2024

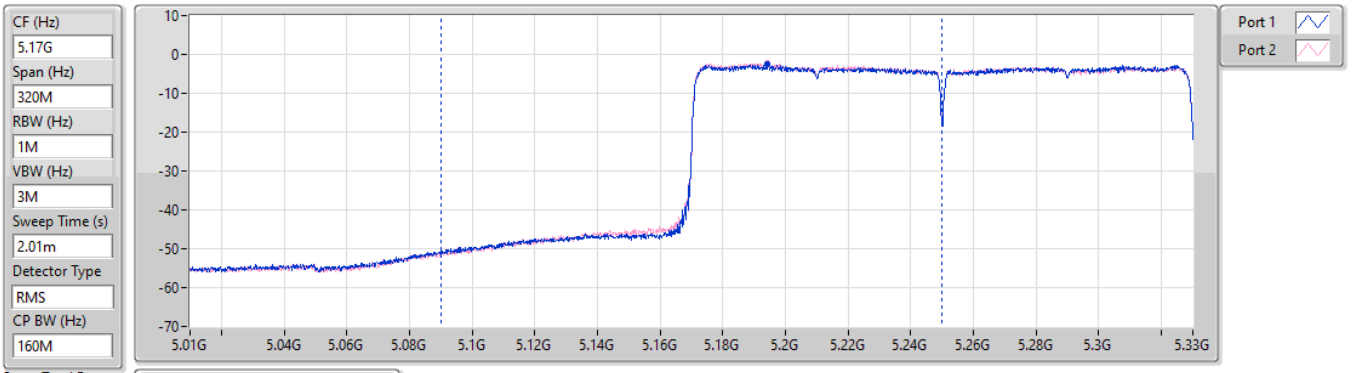


Sum(dBm)	P1(dBm)	P2(dBm)
16.39	13.32	13.44

5.15-5.25GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

01/02/2024

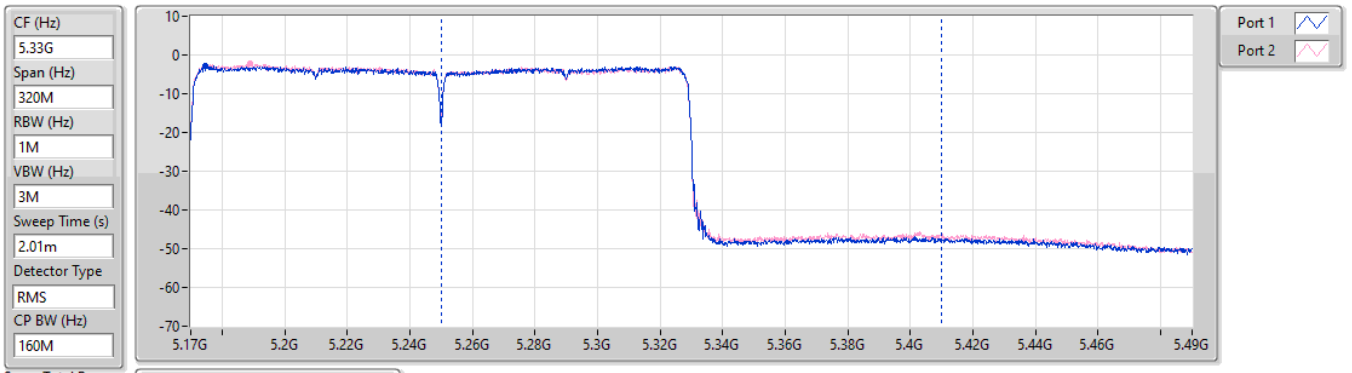


Sum(dBm)	P1(dBm)	P2(dBm)
17.85	14.68	14.99

5.25-5.35GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

01/02/2024

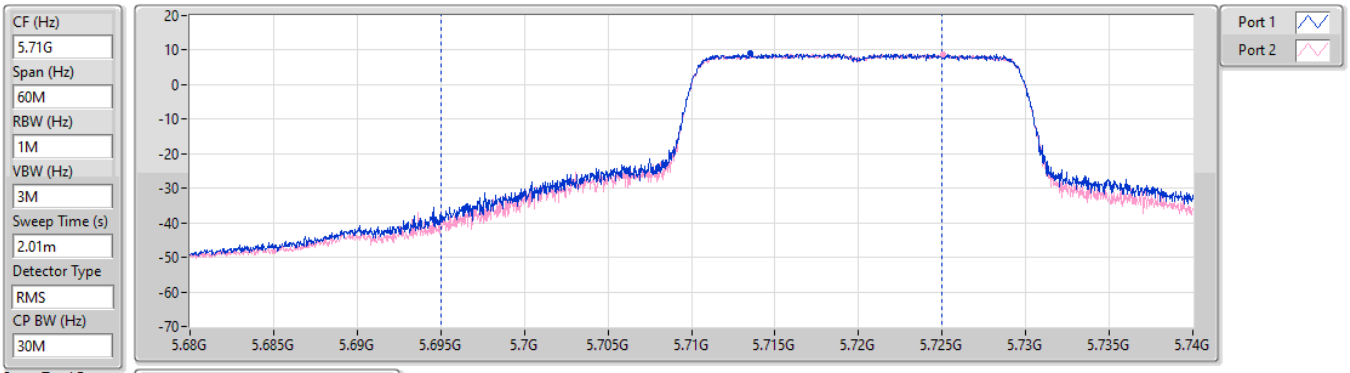


Sum(dBm)	P1(dBm)	P2(dBm)
17.47	14.50	14.42

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

30/01/2024

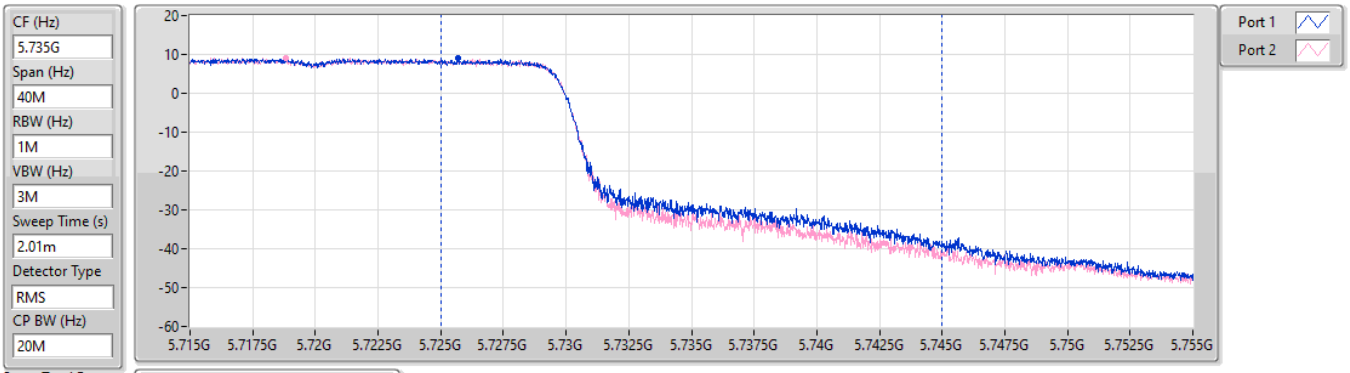


Sum(dBm)	P1(dBm)	P2(dBm)
22.45	19.48	19.39

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

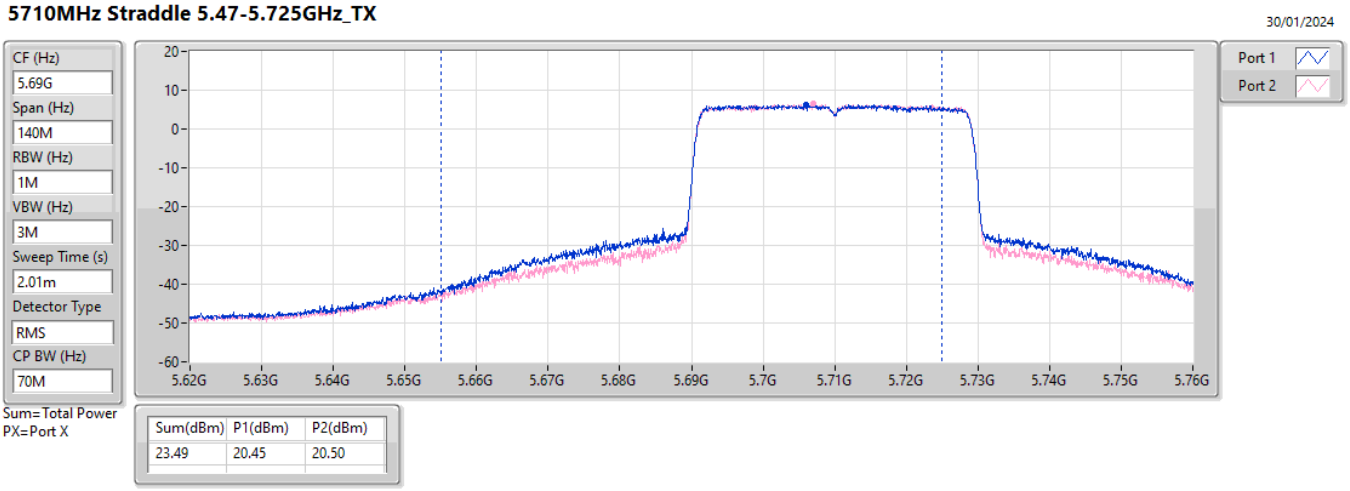
30/01/2024



Sum(dBm)	P1(dBm)	P2(dBm)
17.10	14.09	14.09

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

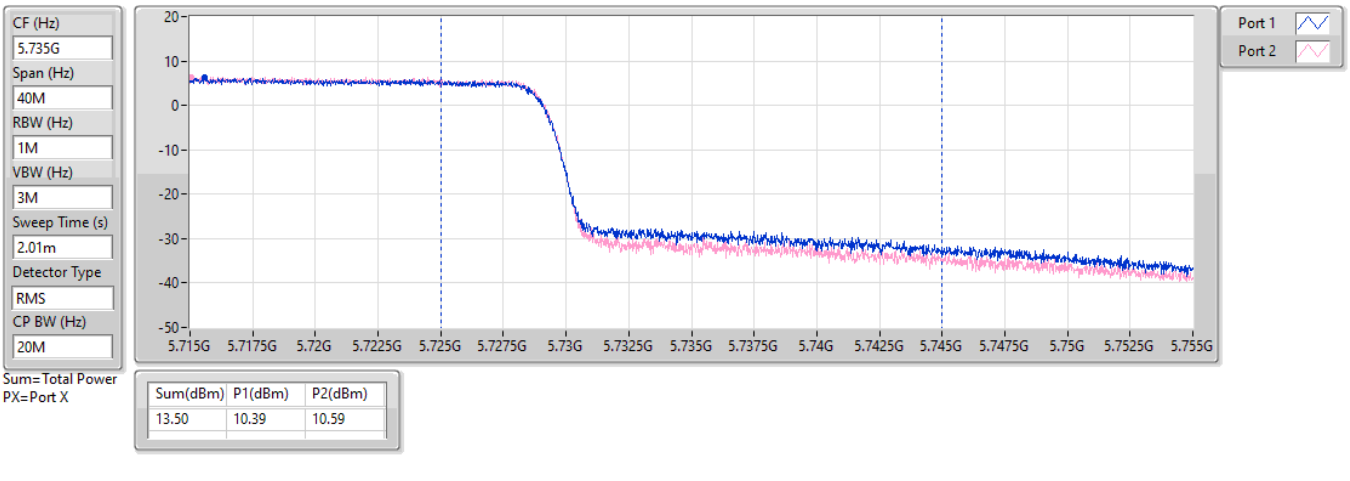
5710MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
23.49	20.45	20.50

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

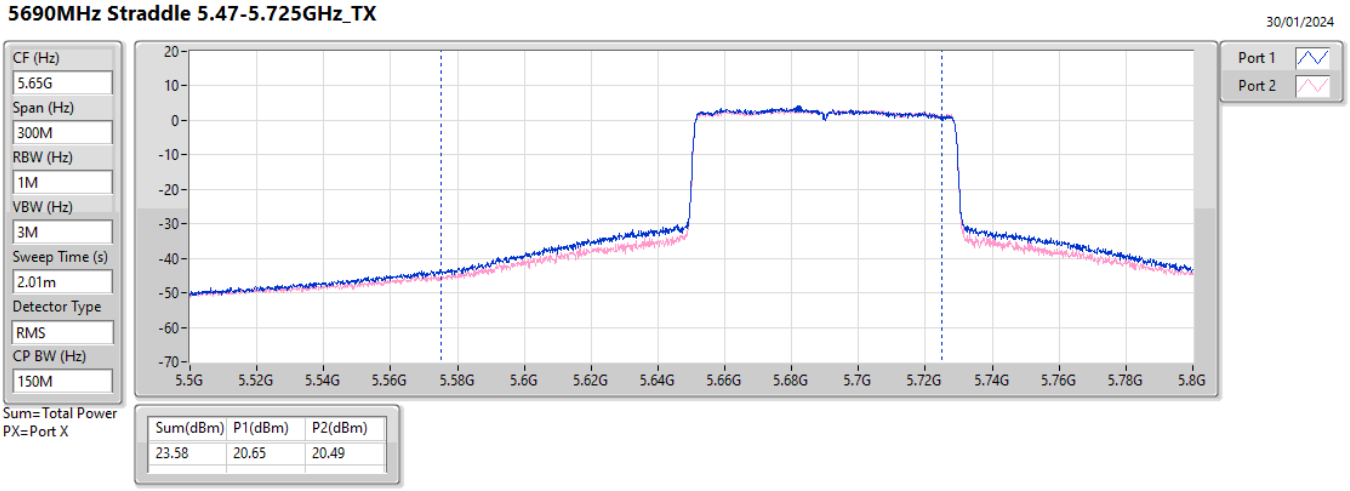
5710MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
13.50	10.39	10.59

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

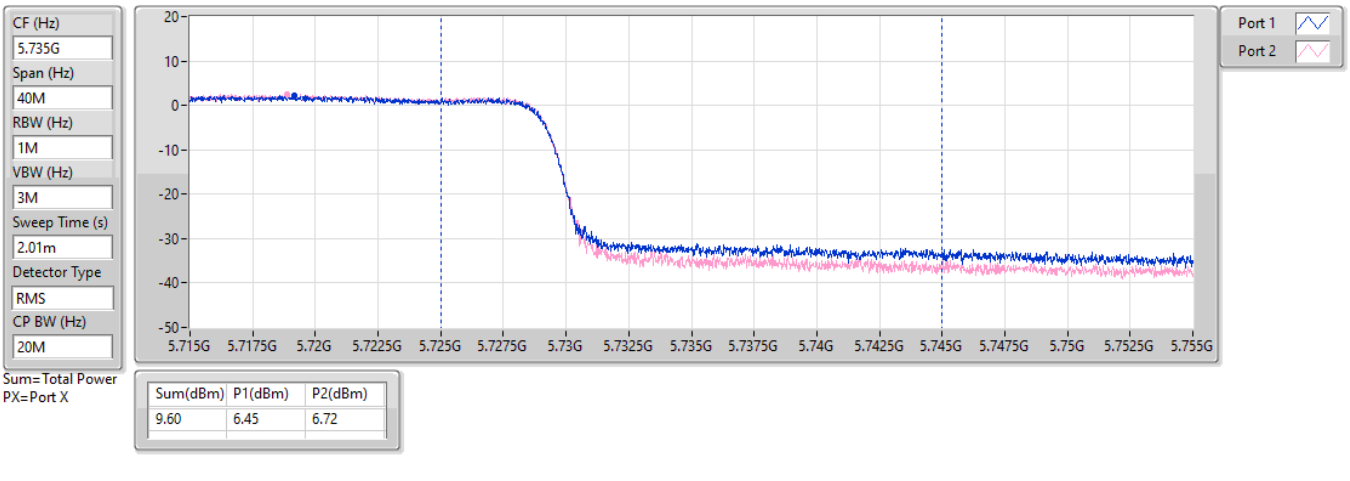
5690MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
23.58	20.65	20.49

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

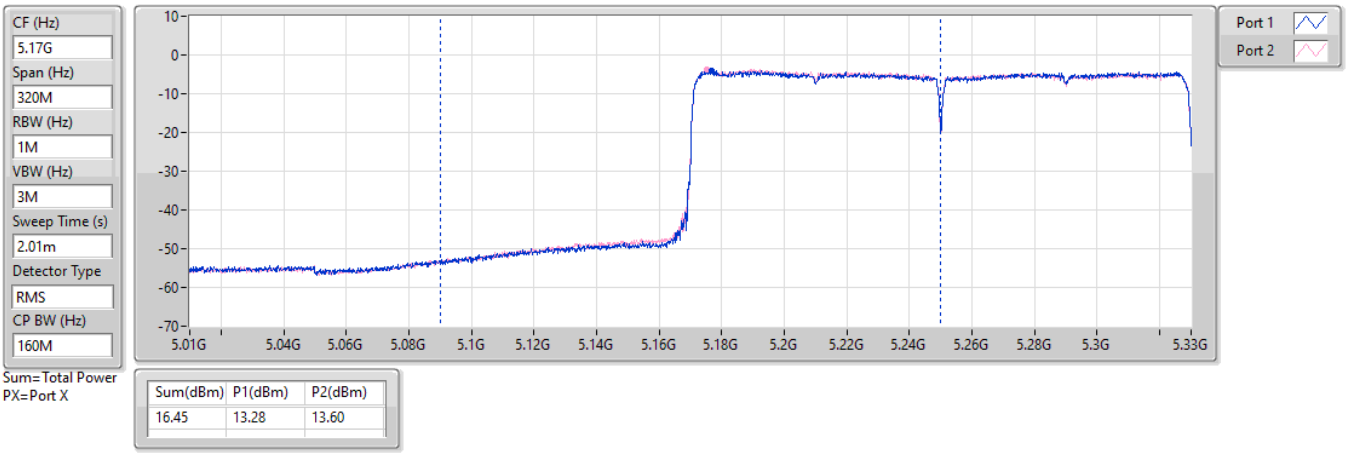


Sum(dBm)	P1(dBm)	P2(dBm)
9.60	6.45	6.72

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

01/02/2024

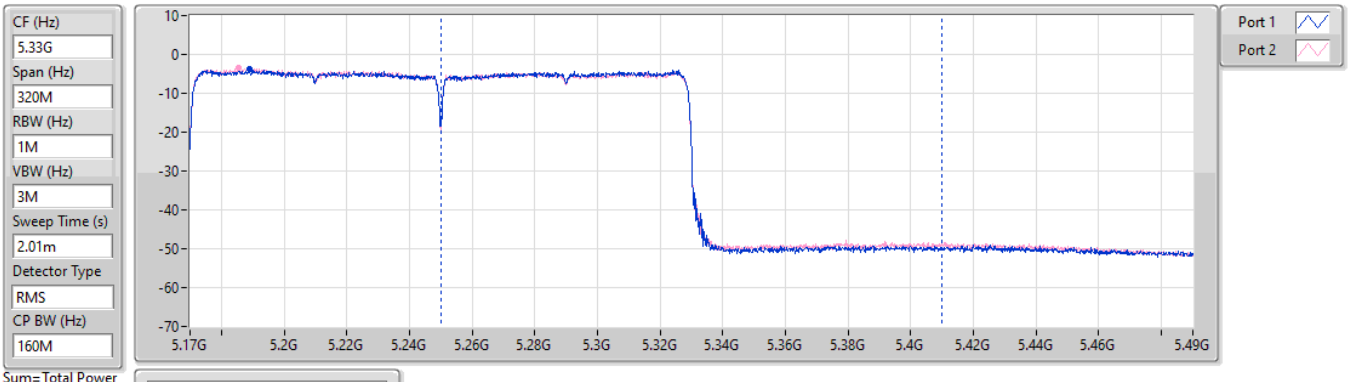


Sum(dBm)	P1(dBm)	P2(dBm)
16.45	13.28	13.60

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

01/02/2024



Sum(dBm)	P1(dBm)	P2(dBm)
16.19	13.25	13.10

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	14.90	20.39
802.11ax HEW20_Nss2,(MCS0)_2TX	15.17	20.50
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.33	19.82
802.11ax HEW40_Nss2,(MCS0)_2TX	9.49	14.82
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.47	14.96
802.11ax HEW80_Nss2,(MCS0)_2TX	5.75	11.08
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.52	12.01
802.11ax HEW160_Nss2,(MCS0)_2TX	-0.45	4.88
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-1.85	3.64
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.77	16.37
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.26	15.86
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.52	13.12
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.43	10.03
802.11ax HEW160_Nss2,(MCS0)_2TX	-0.82	4.71
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-2.21	3.39
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.61	16.82
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.92	16.13
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.38	13.59
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.46	10.67
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-1.19	5.02
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.06	21.39
802.11ax HEW20_Nss2,(MCS0)_2TX	14.27	18.72
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.61	19.94
802.11ax HEW40_Nss2,(MCS0)_2TX	10.40	14.85
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	10.34	16.67
802.11ax HEW80_Nss2,(MCS0)_2TX	5.81	10.26
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.15	12.48

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

Result

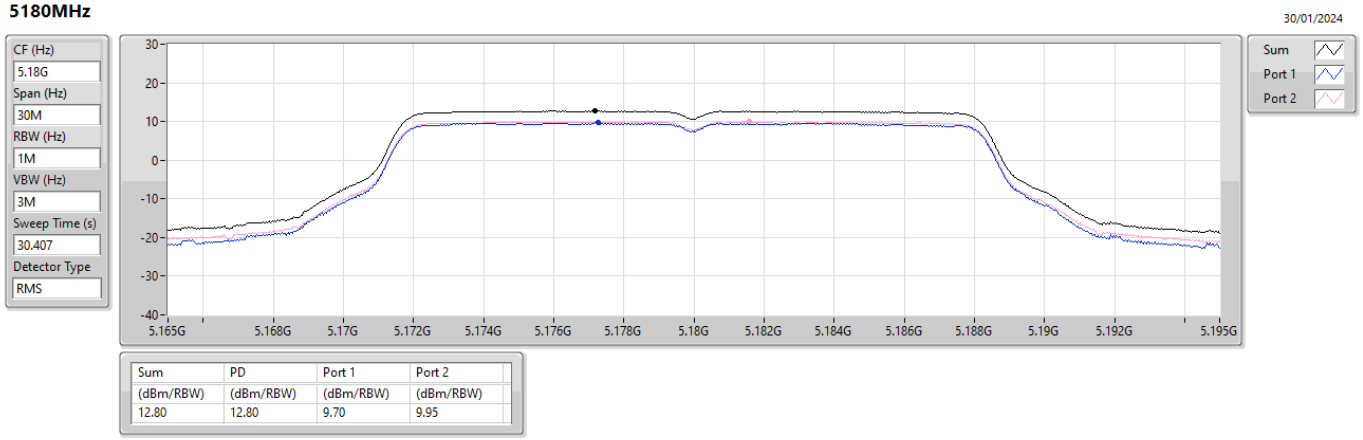
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.49	9.70	9.95	12.80	17.00	18.29	23.00
5200MHz	Pass	5.49	11.55	11.75	14.59	17.00	20.08	23.00
5240MHz	Pass	5.49	11.84	11.94	14.90	17.00	20.39	23.00
5260MHz	Pass	5.60	7.49	7.82	10.62	11.00	16.22	17.00
5300MHz	Pass	5.60	7.58	7.67	10.57	11.00	16.17	17.00
5320MHz	Pass	5.60	7.77	7.90	10.77	11.00	16.37	17.00
5500MHz	Pass	6.21	7.70	7.67	10.61	10.79	16.82	17.00
5580MHz	Pass	6.21	7.57	7.62	10.53	10.79	16.74	17.00
5700MHz	Pass	6.21	5.22	5.03	8.11	10.79	14.32	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.21	7.62	7.54	10.55	10.79	16.76	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.33	5.77	5.75	8.72	29.67	15.05	36.00
5745MHz	Pass	6.33	11.70	11.28	14.45	29.67	20.78	36.00
5785MHz	Pass	6.33	11.64	11.15	14.41	29.67	20.74	36.00
5825MHz	Pass	6.33	12.44	11.68	15.06	29.67	21.39	36.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.33	9.16	9.62	12.34	17.00	17.67	23.00
5200MHz	Pass	5.33	10.54	10.61	13.56	17.00	18.89	23.00
5240MHz	Pass	5.33	12.12	12.26	15.17	17.00	20.50	23.00
5745MHz	Pass	4.45	11.09	10.80	13.91	30.00	18.36	36.00
5785MHz	Pass	4.45	10.98	10.60	13.74	30.00	18.19	36.00
5825MHz	Pass	4.45	11.65	10.92	14.27	30.00	18.72	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.33	4.89	5.12	7.96	17.00	13.29	23.00
5230MHz	Pass	5.33	6.41	6.59	9.49	17.00	14.82	23.00
5755MHz	Pass	4.45	7.02	7.08	10.04	30.00	14.49	36.00
5795MHz	Pass	4.45	7.58	7.22	10.40	30.00	14.85	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.33	2.73	2.86	5.75	17.00	11.08	23.00
5775MHz	Pass	4.45	2.76	2.94	5.81	30.00	10.26	36.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.33	-3.68	-3.15	-0.45	17.00	4.88	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.53	-3.78	-3.88	-0.82	11.00	4.71	17.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.49	9.26	9.51	12.38	17.00	17.87	23.00
5200MHz	Pass	5.49	10.74	10.98	13.83	17.00	19.32	23.00
5240MHz	Pass	5.49	11.31	11.37	14.33	17.00	19.82	23.00
5260MHz	Pass	5.60	6.84	7.27	10.04	11.00	15.64	17.00
5300MHz	Pass	5.60	7.24	7.37	10.26	11.00	15.86	17.00
5320MHz	Pass	5.60	7.21	7.24	10.22	11.00	15.82	17.00
5500MHz	Pass	6.21	6.95	6.87	9.86	10.79	16.07	17.00
5580MHz	Pass	6.21	6.94	6.96	9.92	10.79	16.13	17.00
5700MHz	Pass	6.21	5.29	5.39	8.33	10.79	14.54	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.21	6.87	6.77	9.82	10.79	16.03	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.33	5.08	5.07	8.08	29.67	14.41	36.00
5745MHz	Pass	6.33	10.51	10.43	13.42	29.67	19.75	36.00
5785MHz	Pass	6.33	10.73	10.44	13.56	29.67	19.89	36.00
5825MHz	Pass	6.33	10.95	10.27	13.61	29.67	19.94	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.49	3.96	3.77	6.87	17.00	12.36	23.00
5230MHz	Pass	5.49	6.39	6.59	9.47	17.00	14.96	23.00
5270MHz	Pass	5.60	4.47	4.57	7.52	11.00	13.12	17.00
5310MHz	Pass	5.60	3.22	3.02	6.12	11.00	11.72	17.00
5510MHz	Pass	6.21	4.19	4.00	7.07	10.79	13.28	17.00
5550MHz	Pass	6.21	4.20	4.16	7.16	10.79	13.37	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5670MHz	Pass	6.21	3.81	3.67	6.72	10.79	12.93	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.21	4.30	4.43	7.38	10.79	13.59	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.33	2.05	2.32	5.19	29.67	11.52	36.00
5755MHz	Pass	6.33	7.47	7.27	10.34	29.67	16.67	36.00
5795MHz	Pass	6.33	7.38	6.95	10.12	29.67	16.45	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.49	3.43	3.67	6.52	17.00	12.01	23.00
5290MHz	Pass	5.60	1.55	1.30	4.43	11.00	10.03	17.00
5530MHz	Pass	6.21	1.26	1.14	4.15	10.79	10.36	17.00
5610MHz	Pass	6.21	0.92	1.15	4.00	10.79	10.21	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.21	1.52	1.40	4.46	10.79	10.67	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.33	-1.91	-1.50	1.28	29.67	7.61	36.00
5775MHz	Pass	6.33	3.27	3.08	6.15	29.67	12.48	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.49	-5.17	-4.53	-1.85	17.00	3.64	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.60	-5.18	-5.20	-2.21	11.00	3.39	17.00
5570MHz	Pass	6.21	-4.45	-3.95	-1.19	10.79	5.02	17.00

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

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

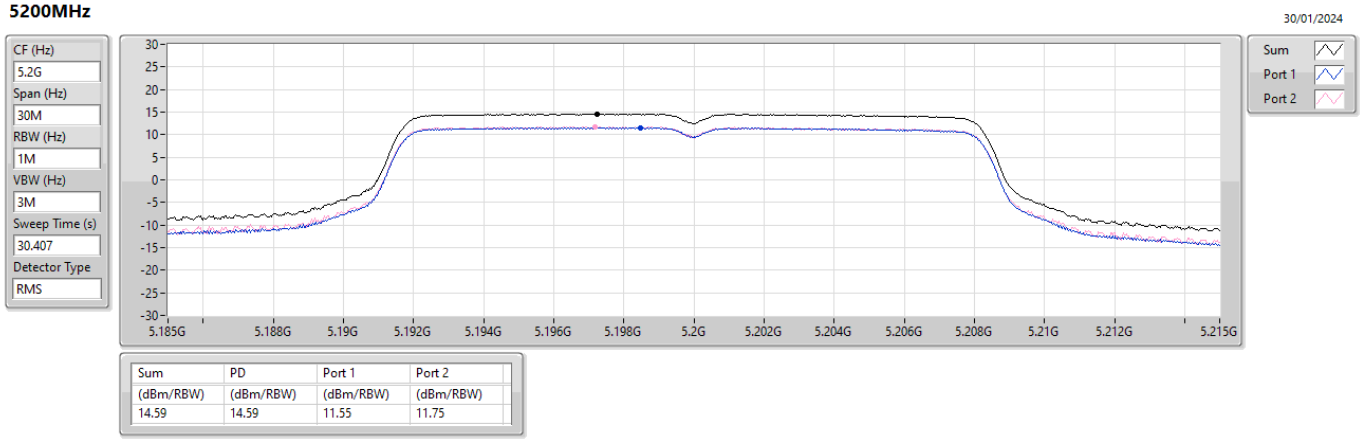
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.80	12.80	9.70	9.95

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

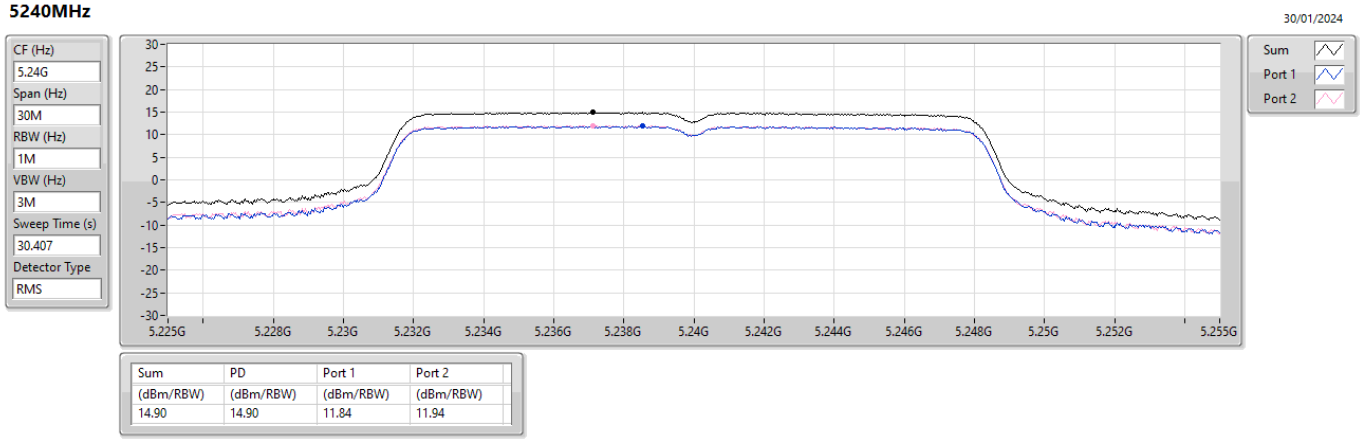
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.59	14.59	11.55	11.75

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

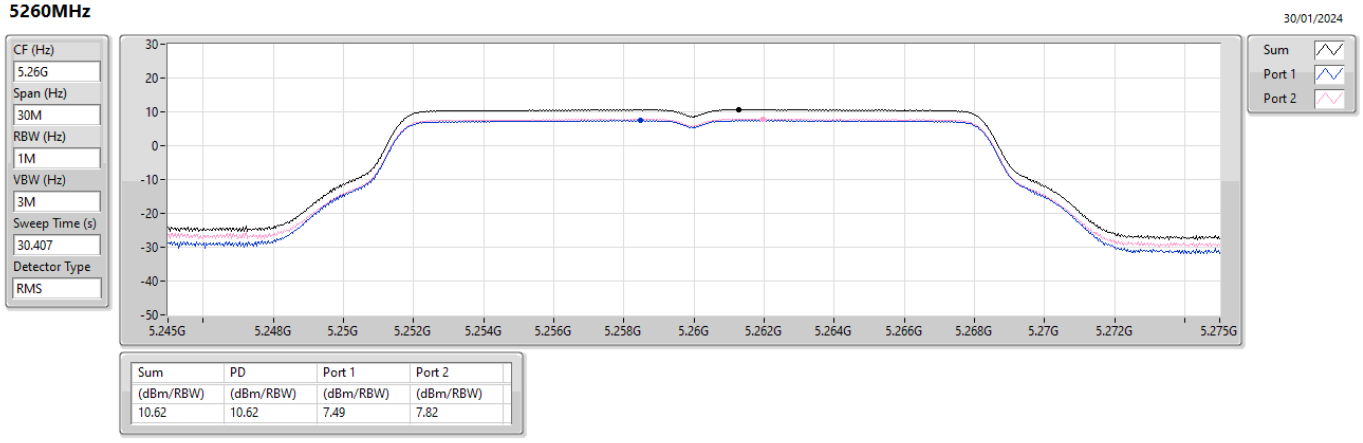
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.90	14.90	11.84	11.94

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

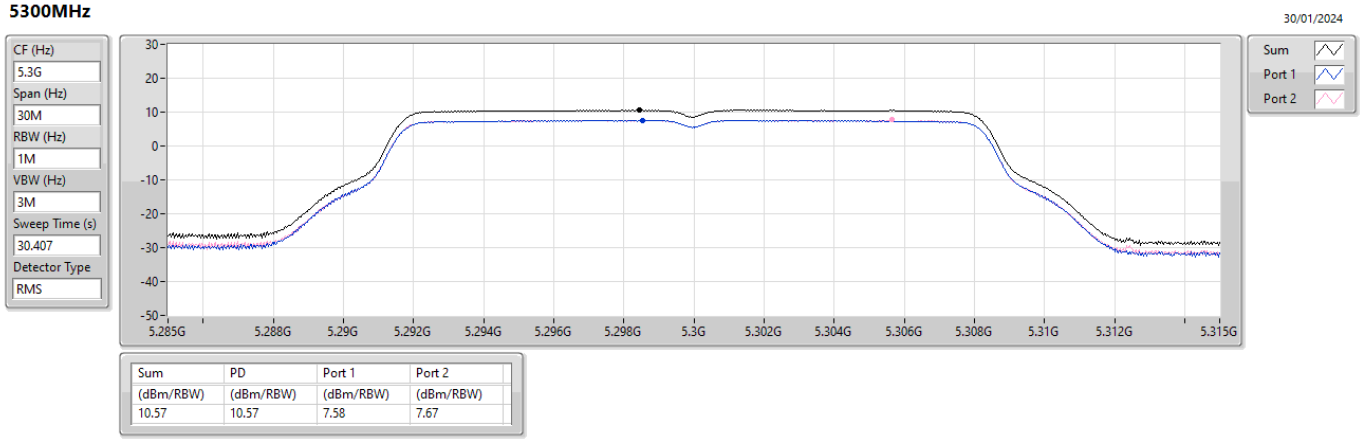
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.62	10.62	7.49	7.82

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

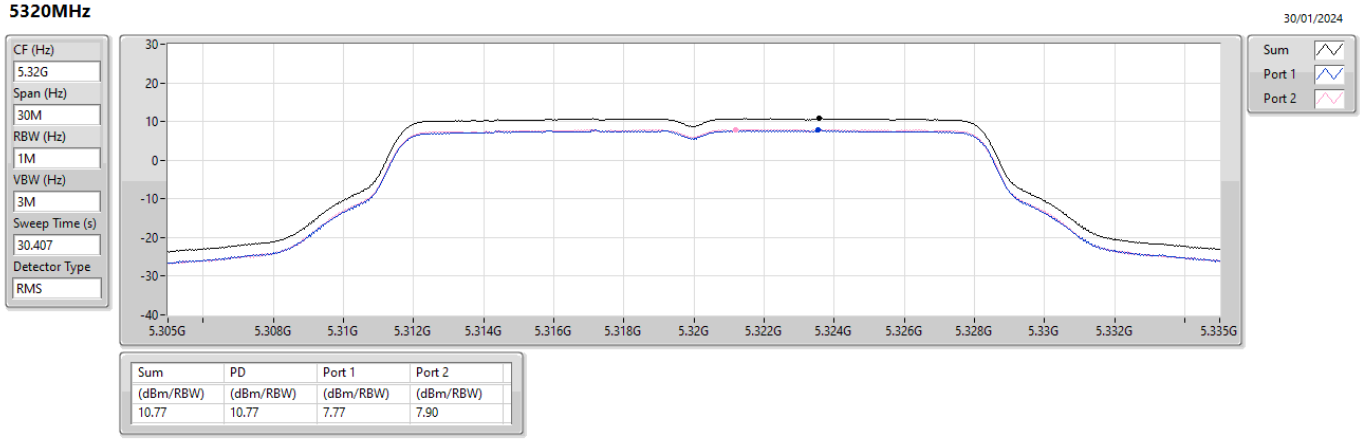
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	7.58	7.67

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

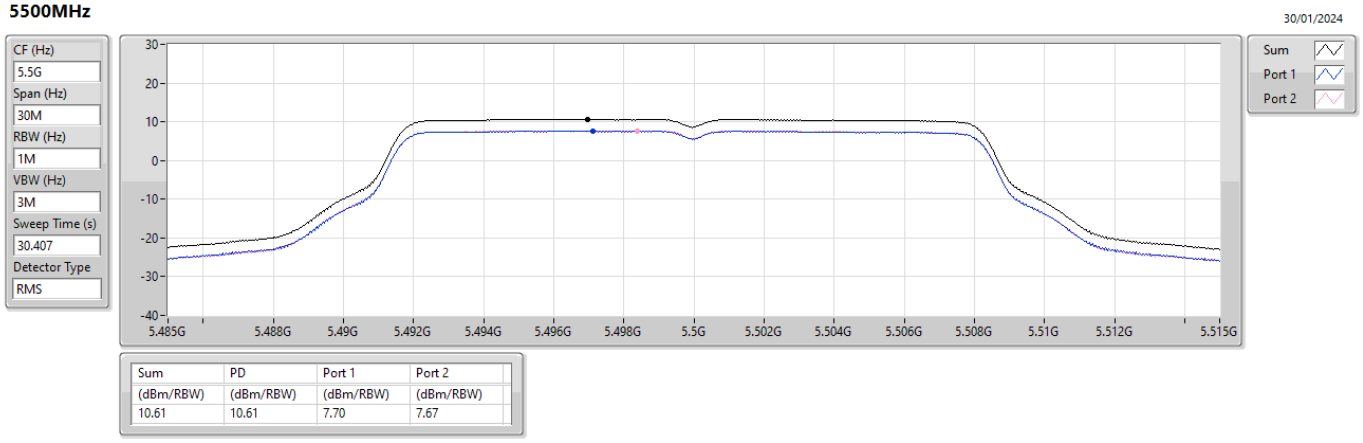
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.77	10.77	7.77	7.90

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

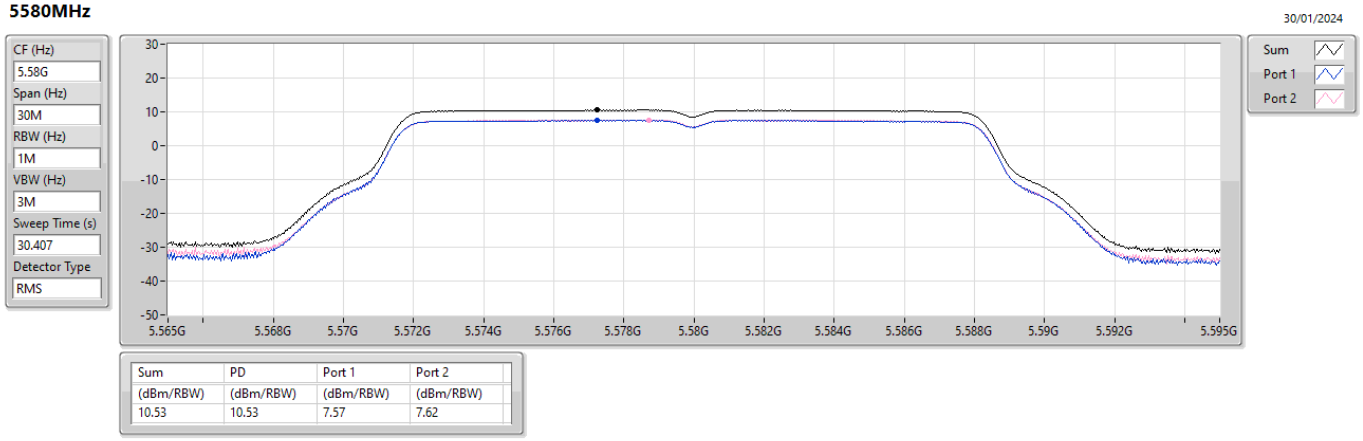
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	7.70	7.67

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

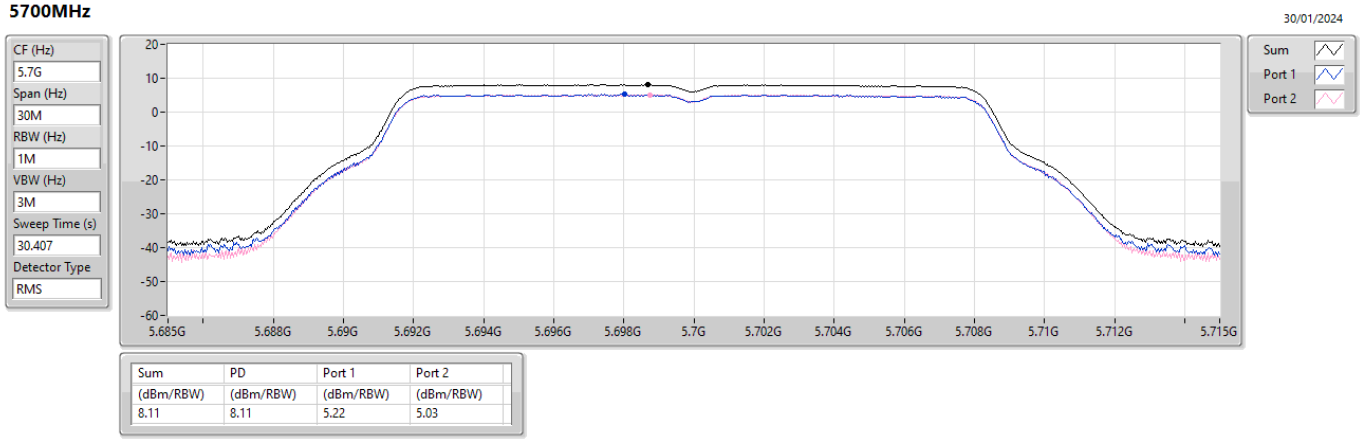
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.53	10.53	7.57	7.62

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

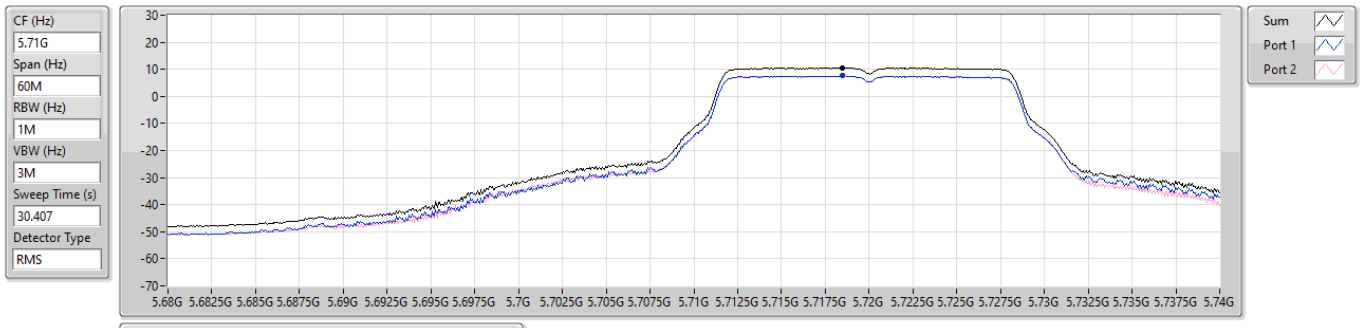
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.11	8.11	5.22	5.03

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

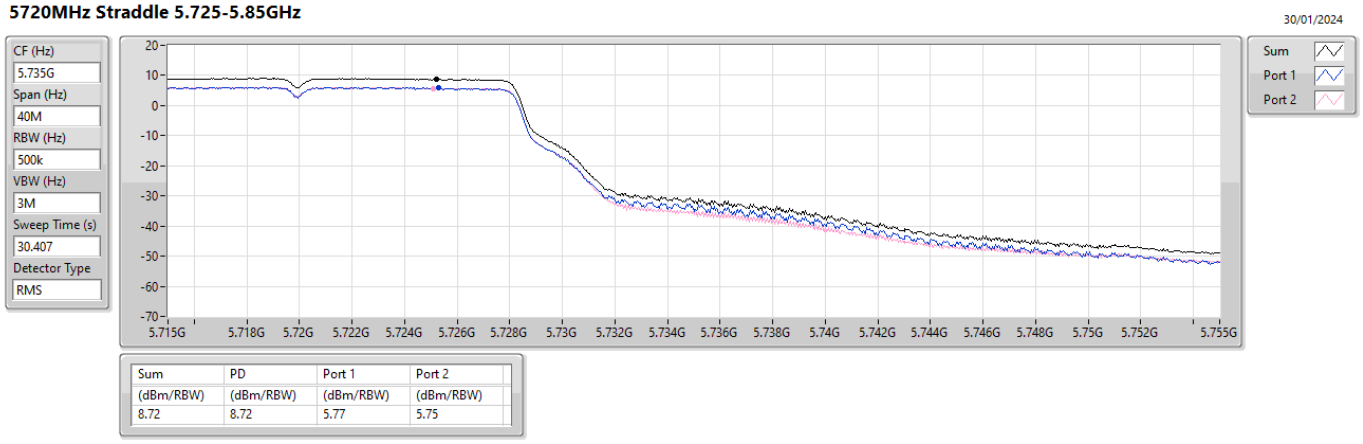
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.55	10.55	7.62	7.54

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

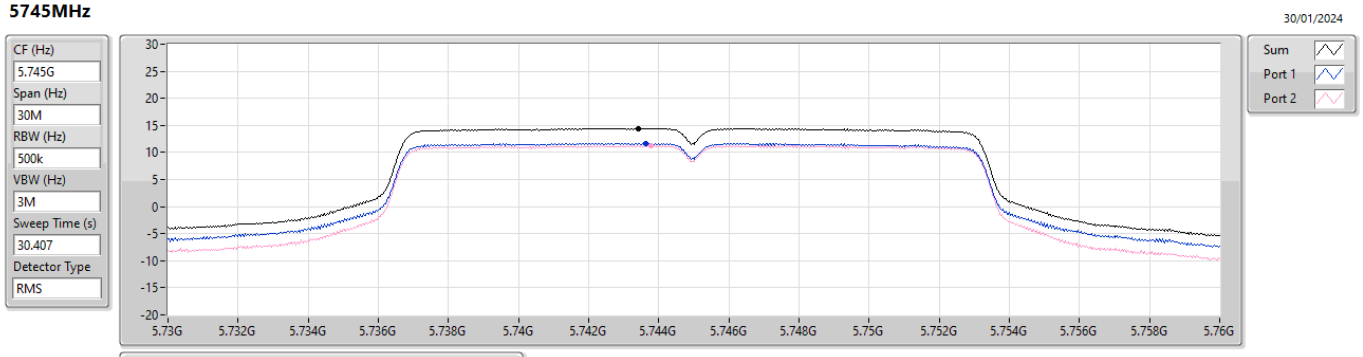
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	5.77	5.75

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

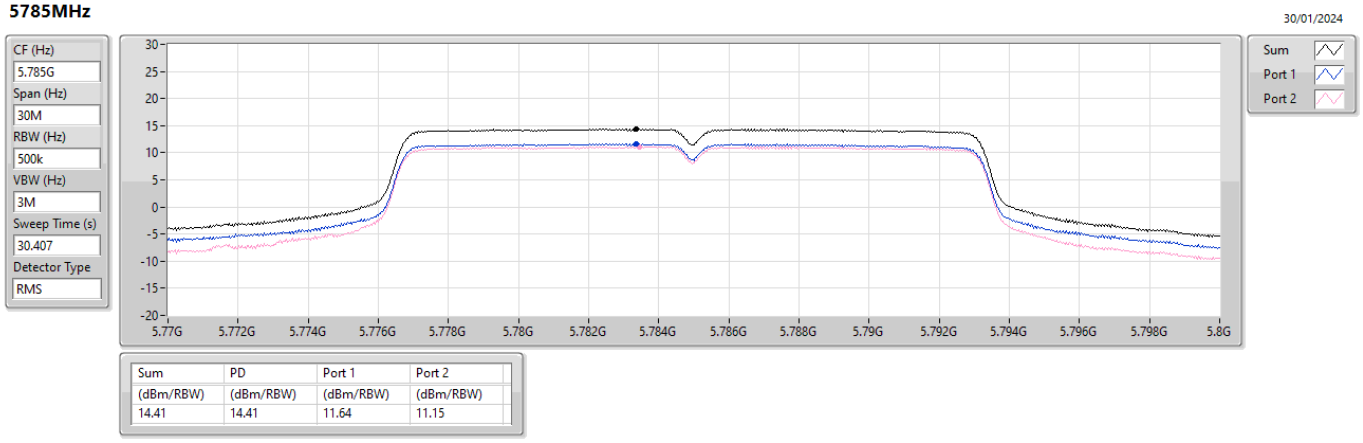
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.45	14.45	11.70	11.28

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

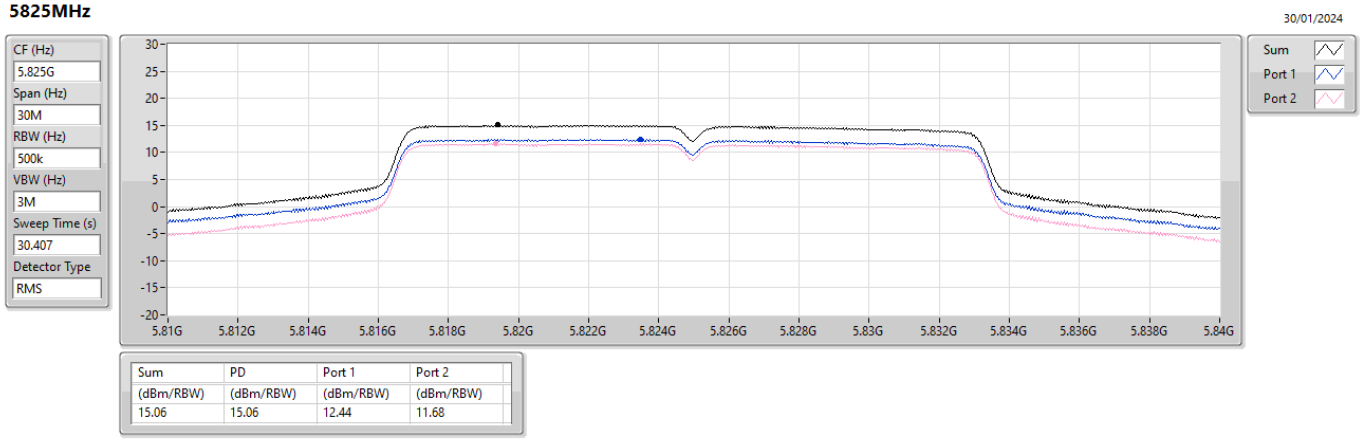
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.41	14.41	11.64	11.15

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

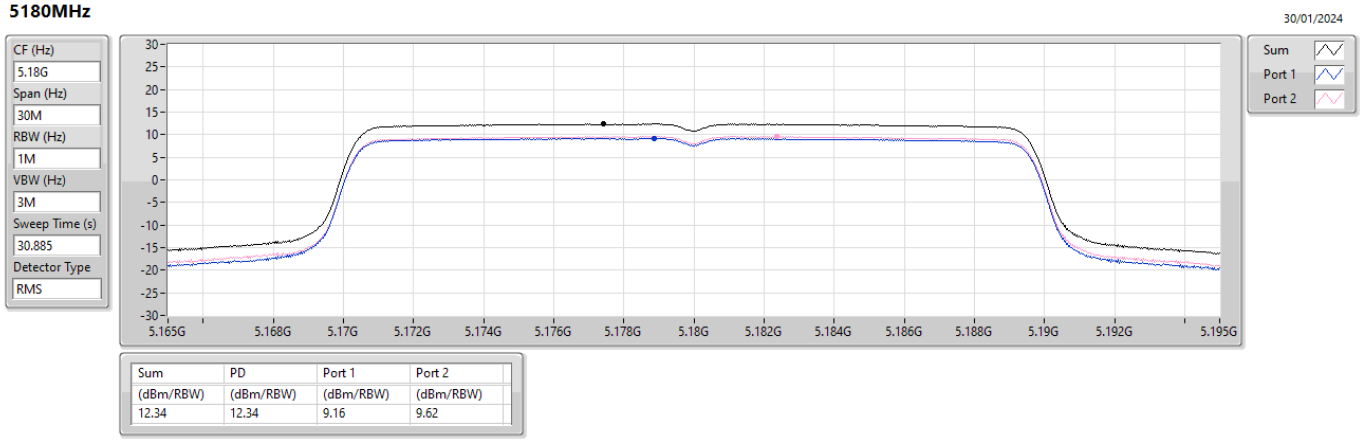
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.06	15.06	12.44	11.68

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

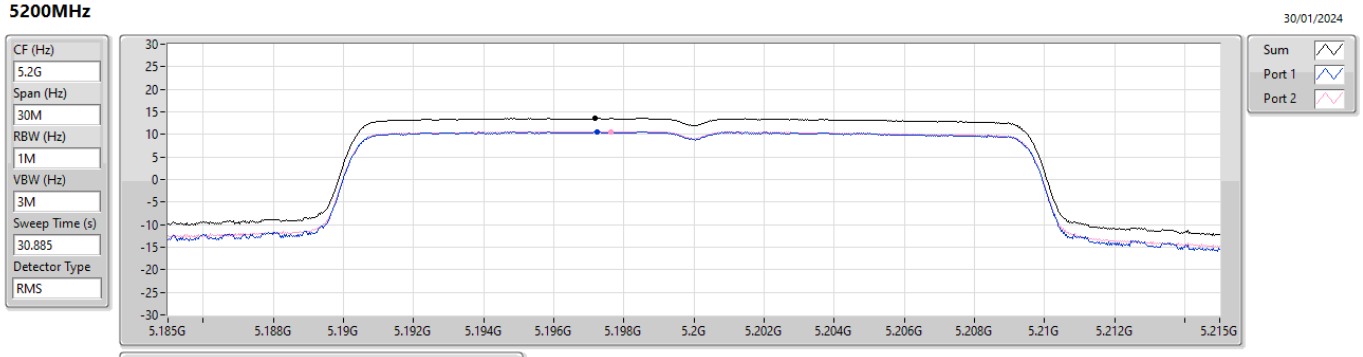
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.34	12.34	9.16	9.62

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

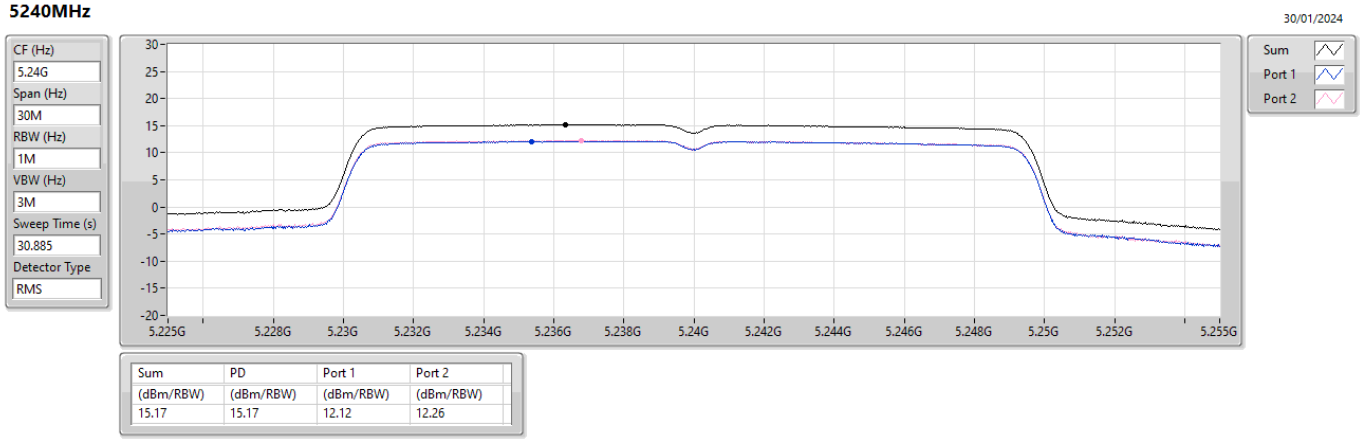
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.56	13.56	10.54	10.61

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

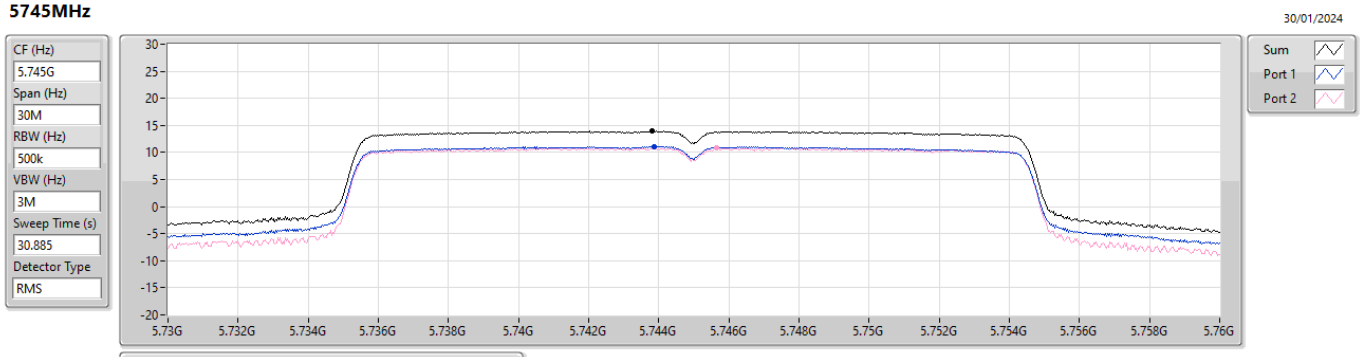
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.17	15.17	12.12	12.26

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

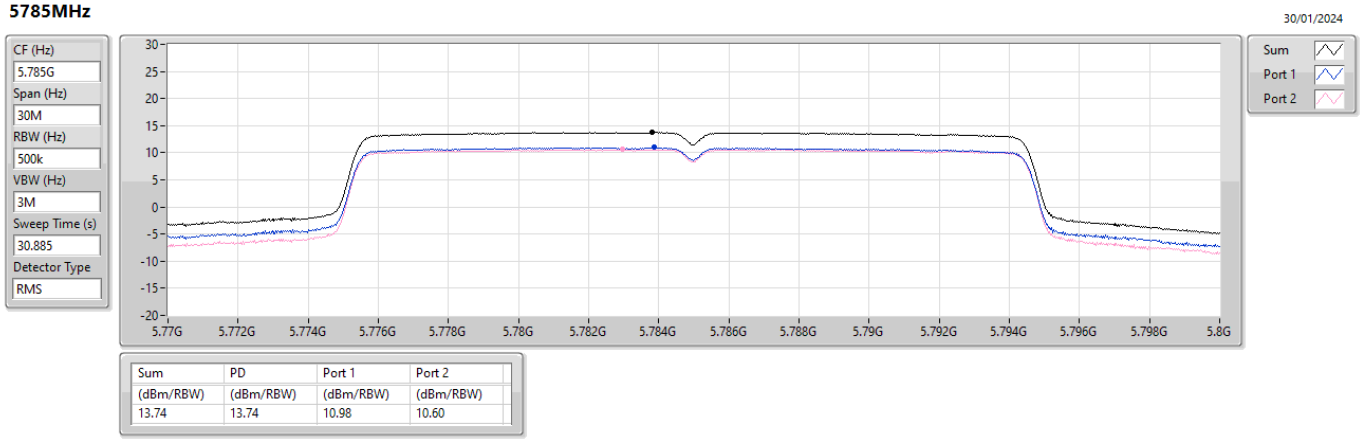
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.91	13.91	11.09	10.80

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

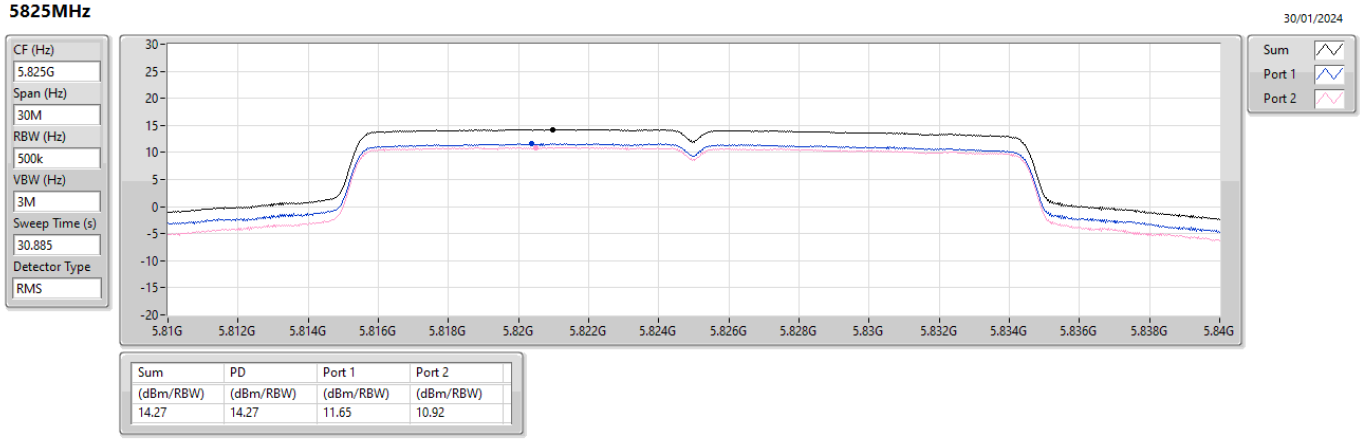
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.74	13.74	10.98	10.60

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX **PSD**

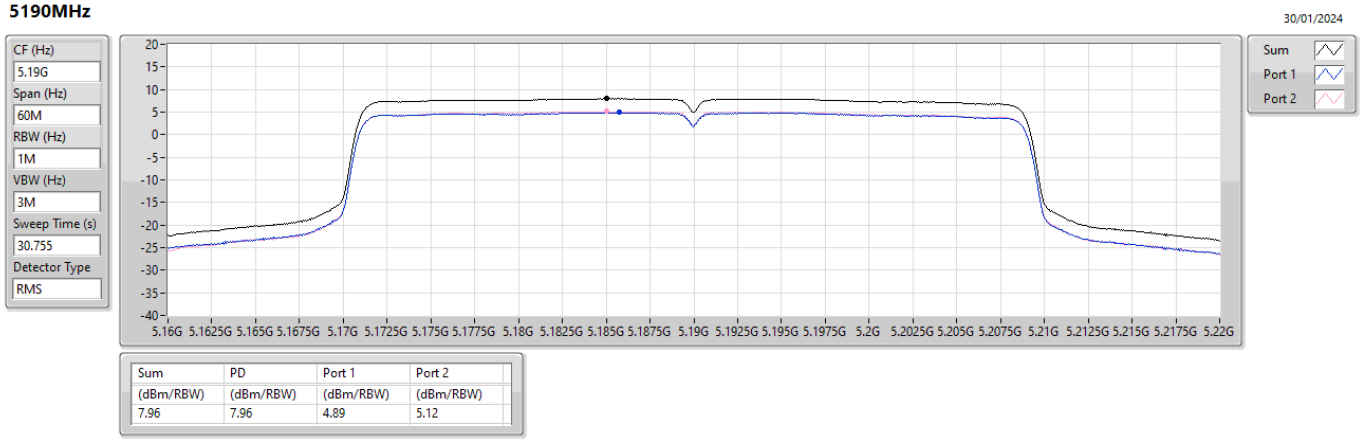
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.27	14.27	11.65	10.92

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **PSD**

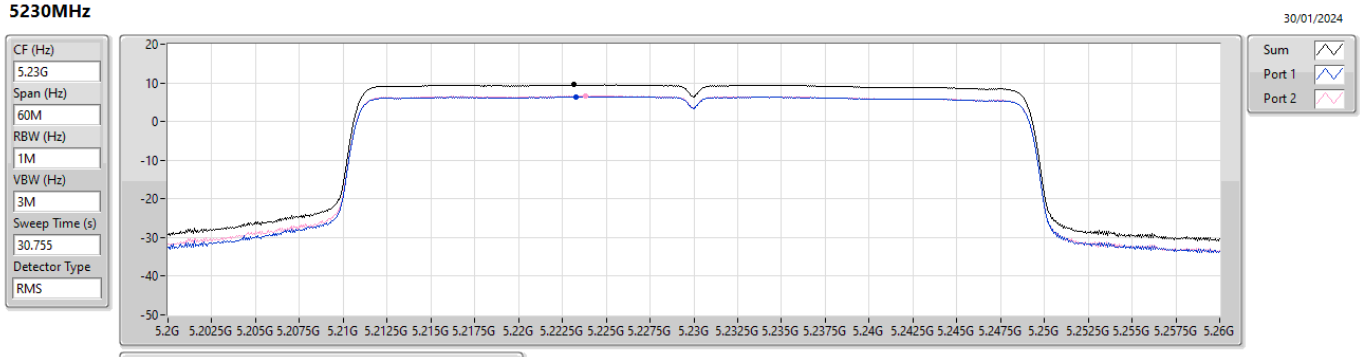
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	4.89	5.12

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **PSD**

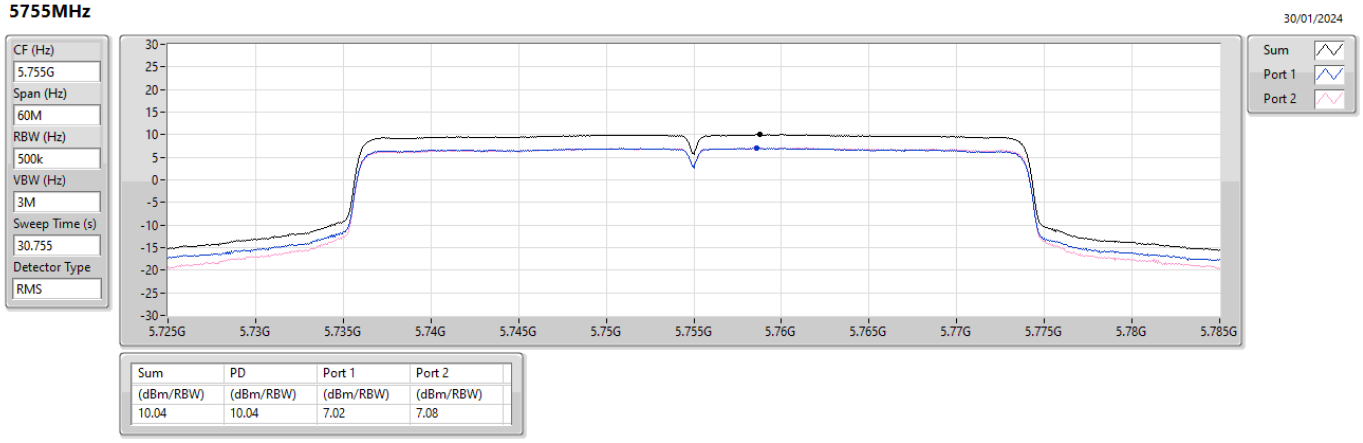
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	6.41	6.59

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **PSD**

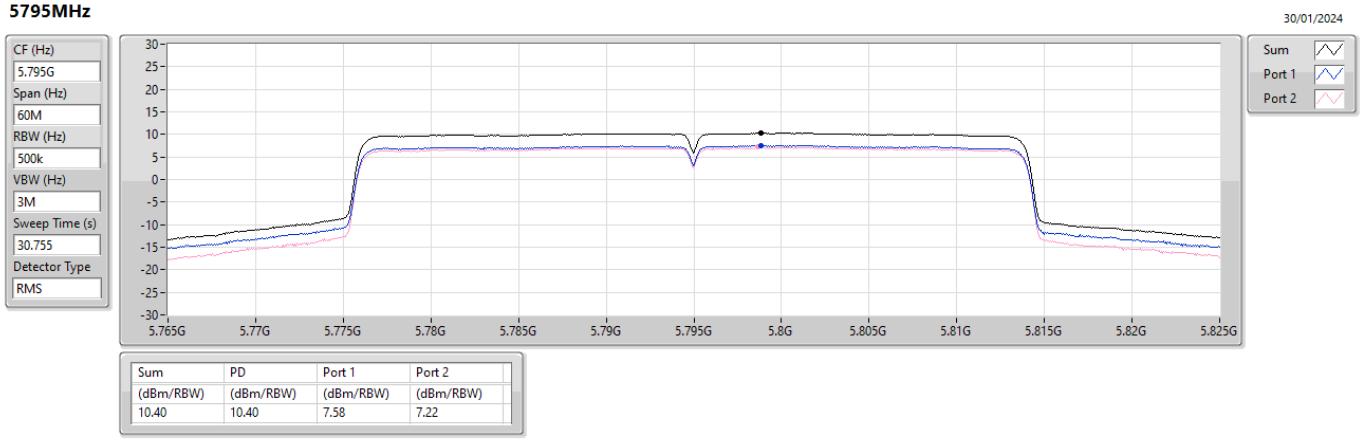
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	7.02	7.08

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX **PSD**

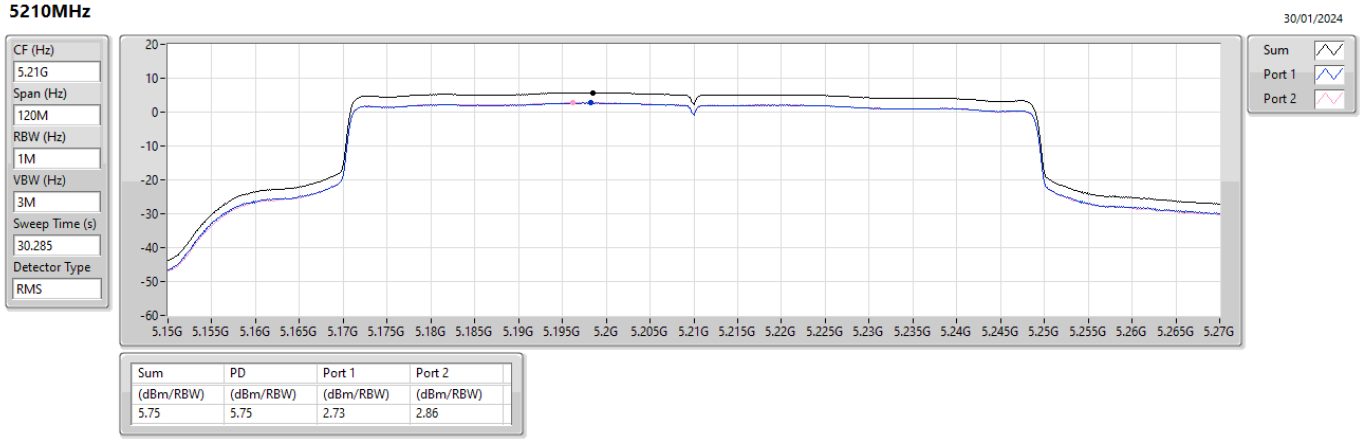
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	7.58	7.22

5.15-5.25GHz_802.11ax HEW80_Nss2,(MCS0)_2TX **PSD**

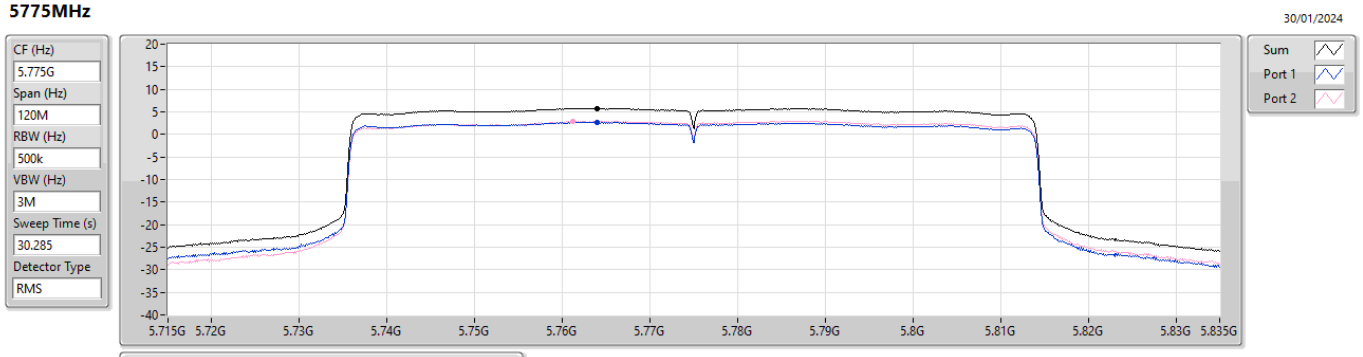
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.75	5.75	2.73	2.86

5.725-5.85GHz_802.11ax HEW80_Nss2,(MCS0)_2TX **PSD**

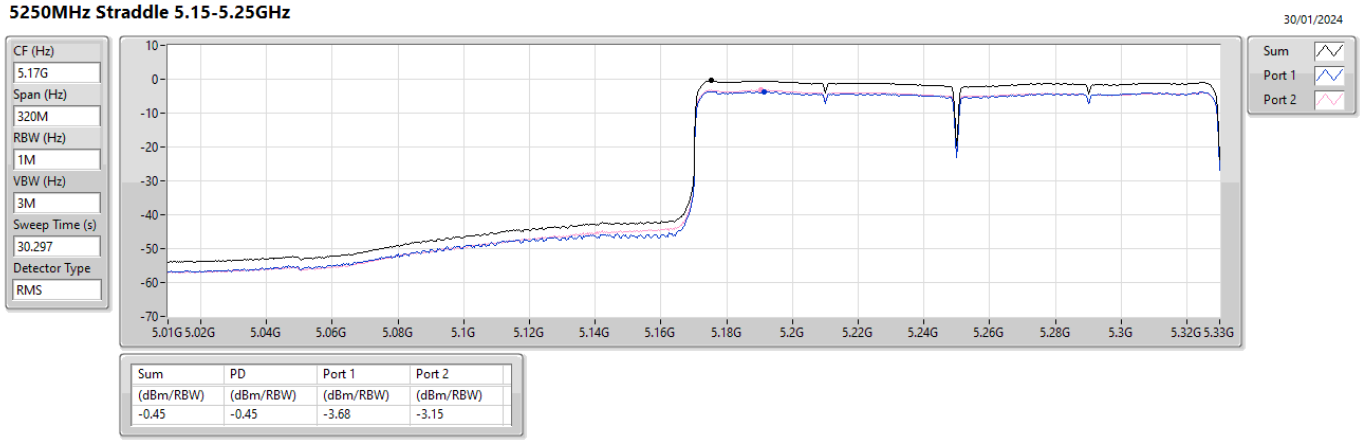
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.81	5.81	2.76	2.94

5.15-5.25GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **PSD**

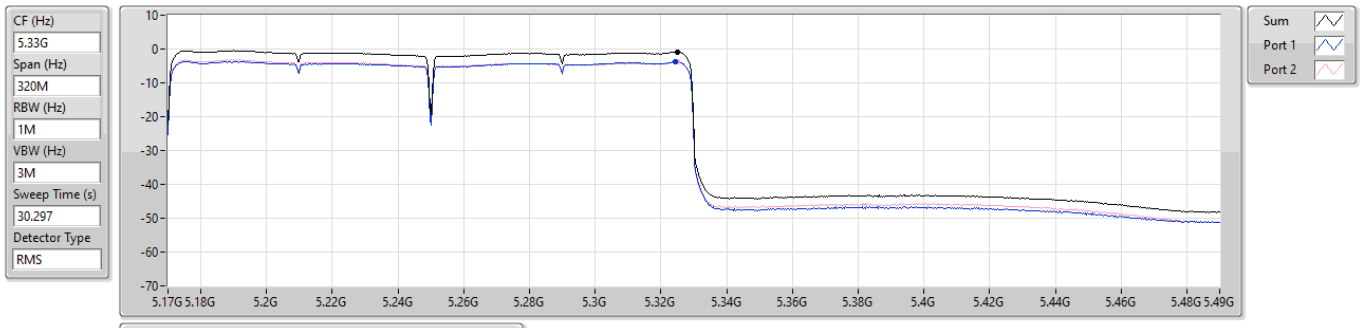
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.45	-0.45	-3.68	-3.15

5.25-5.35GHz_802.11ax HEW160_Nss2,(MCS0)_2TX **PSD**

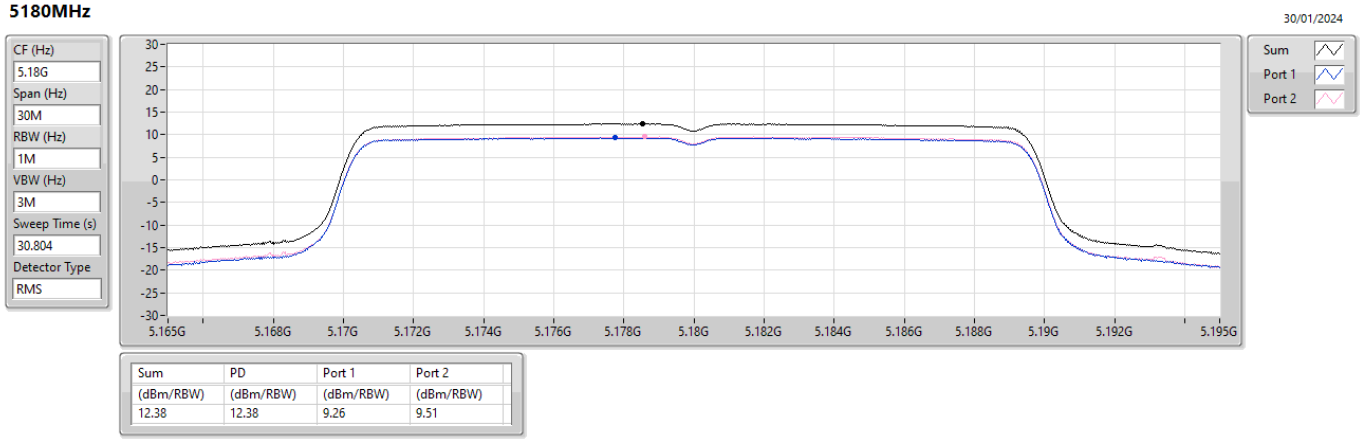
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.82	-0.82	-3.78	-3.88

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

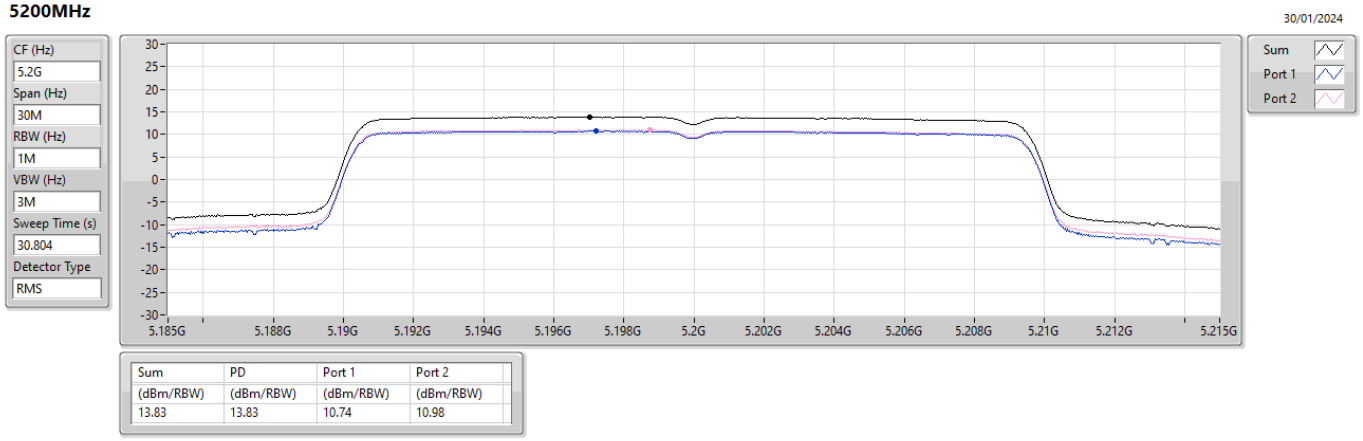
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.38	12.38	9.26	9.51

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

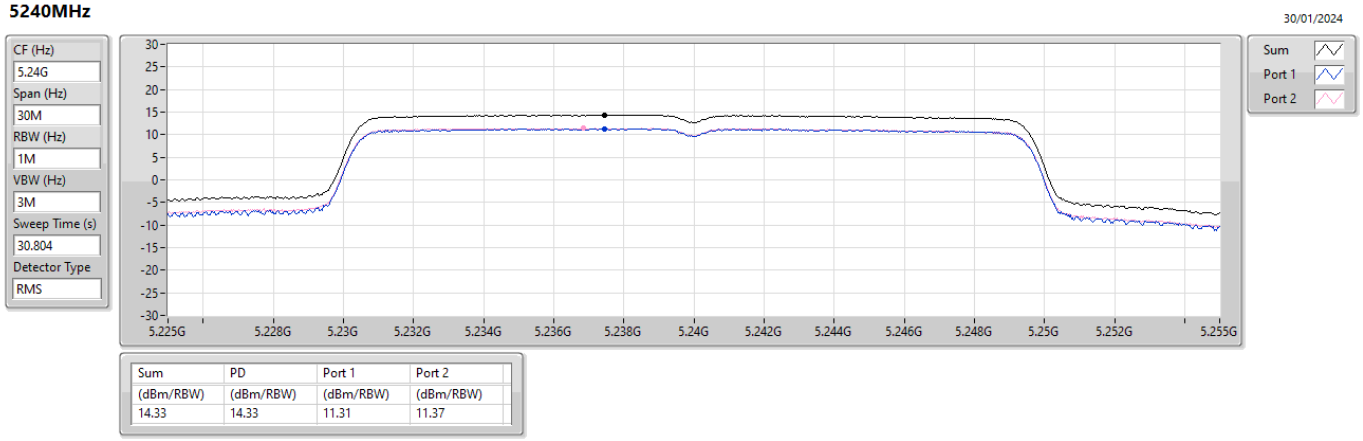
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.83	13.83	10.74	10.98

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

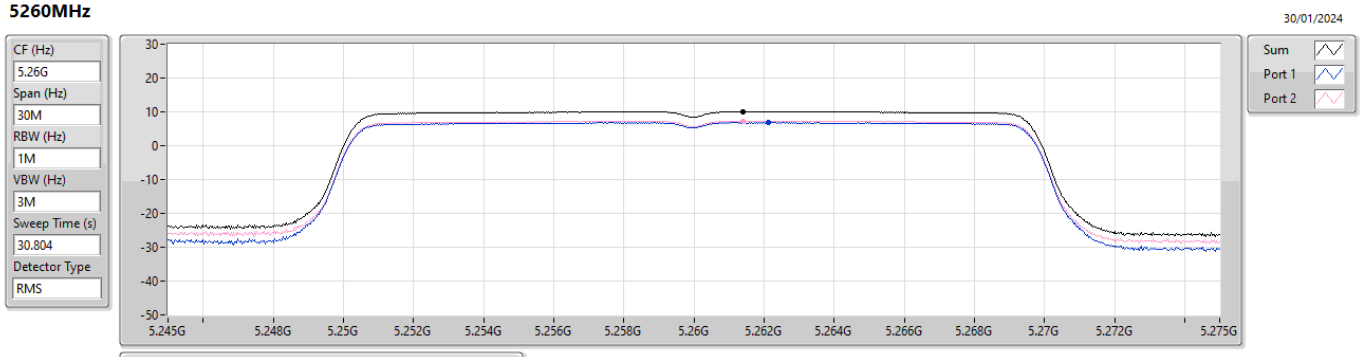
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.33	14.33	11.31	11.37

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

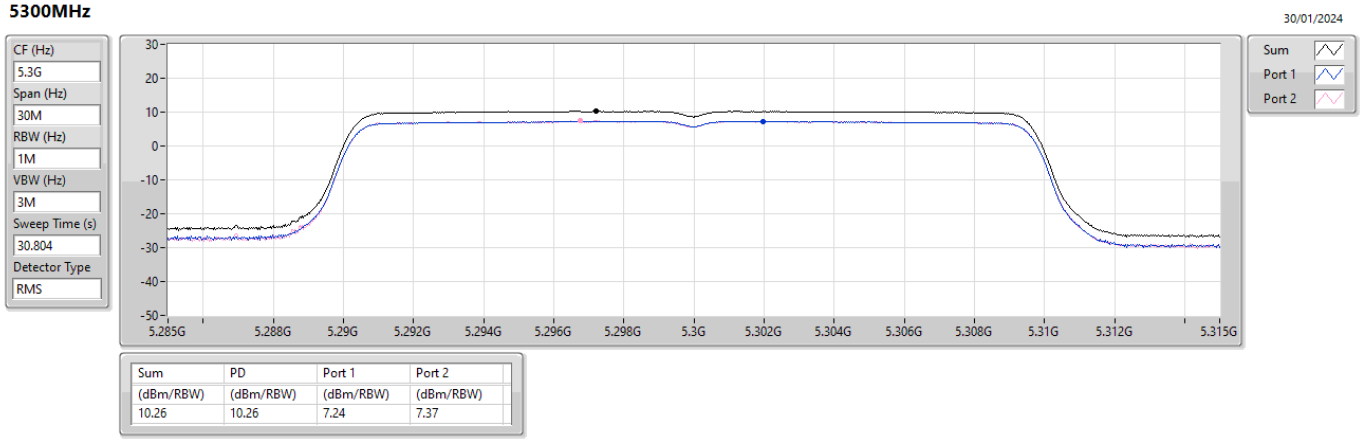
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	6.84	7.27

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

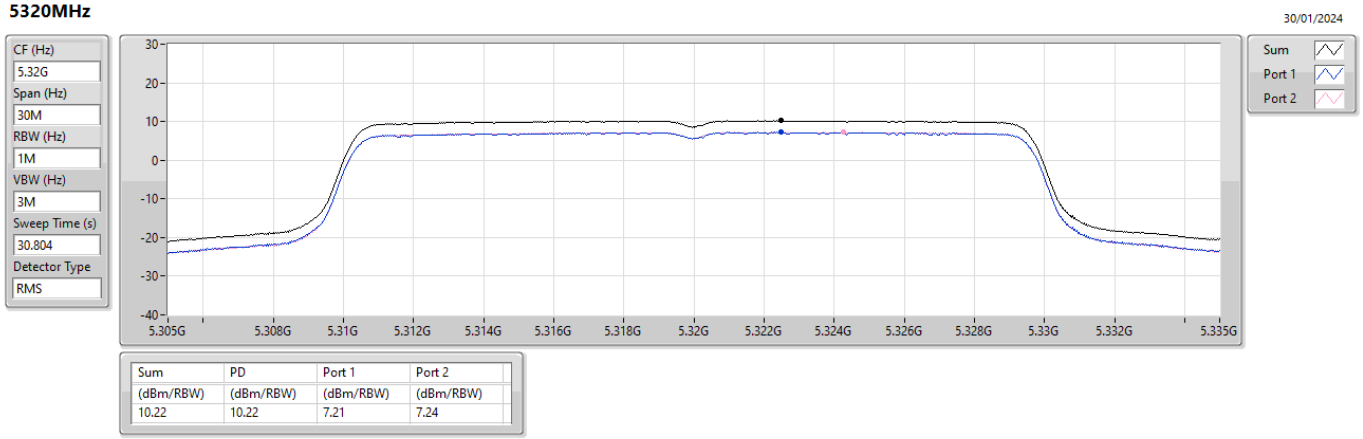
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.26	10.26	7.24	7.37

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

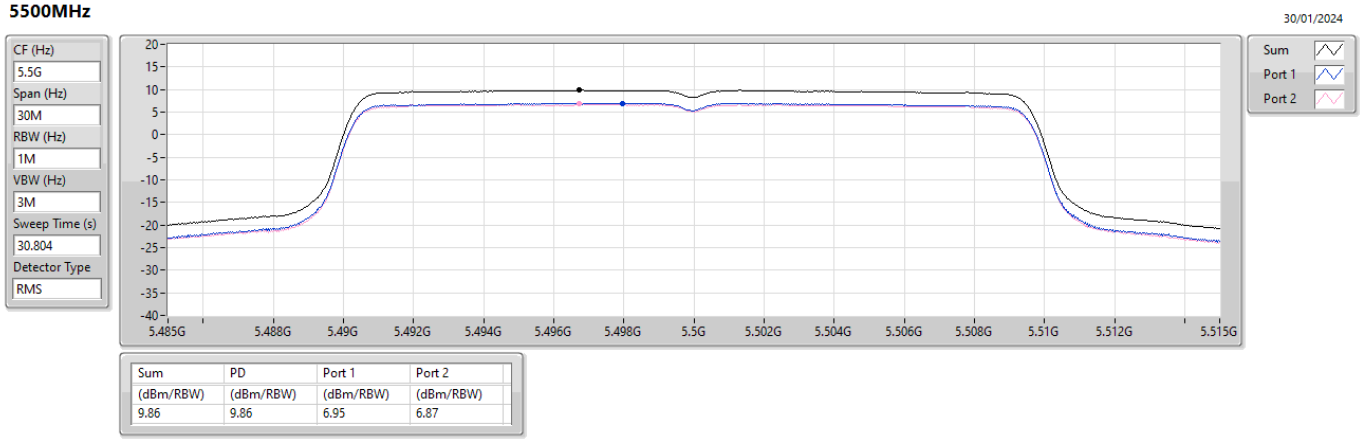
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.22	10.22	7.21	7.24

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

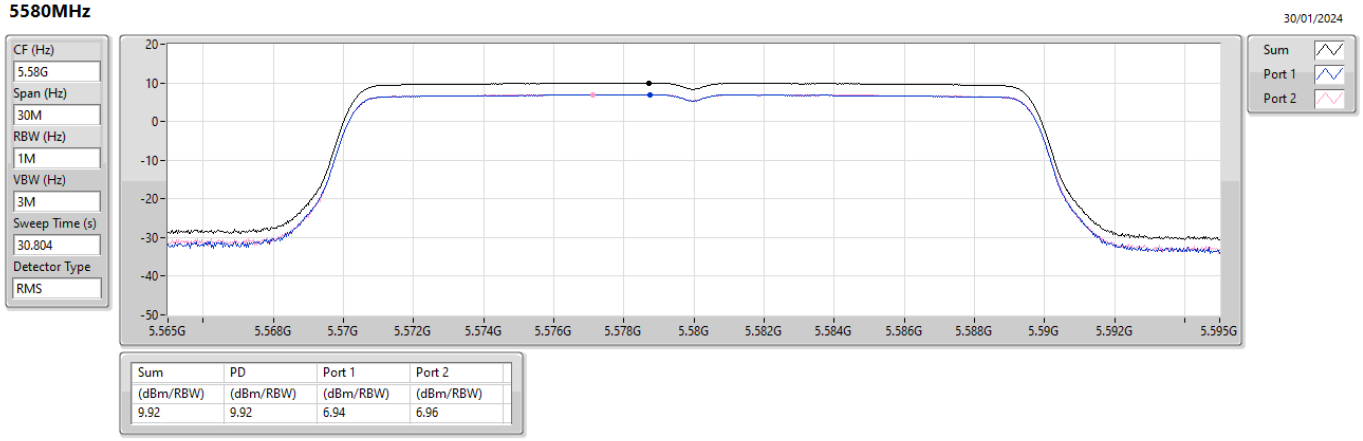
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.86	9.86	6.95	6.87

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

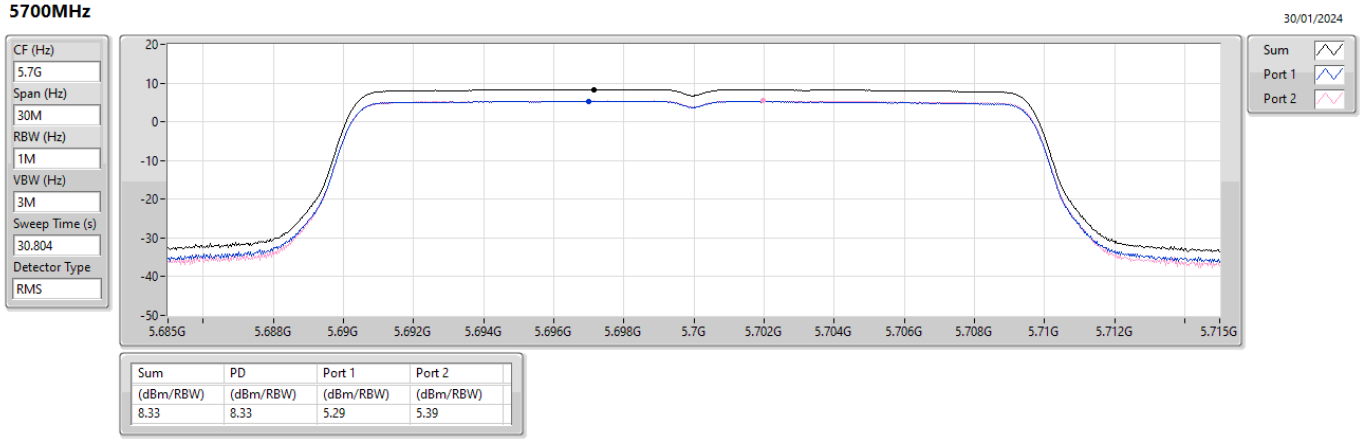
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	6.94	6.96

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

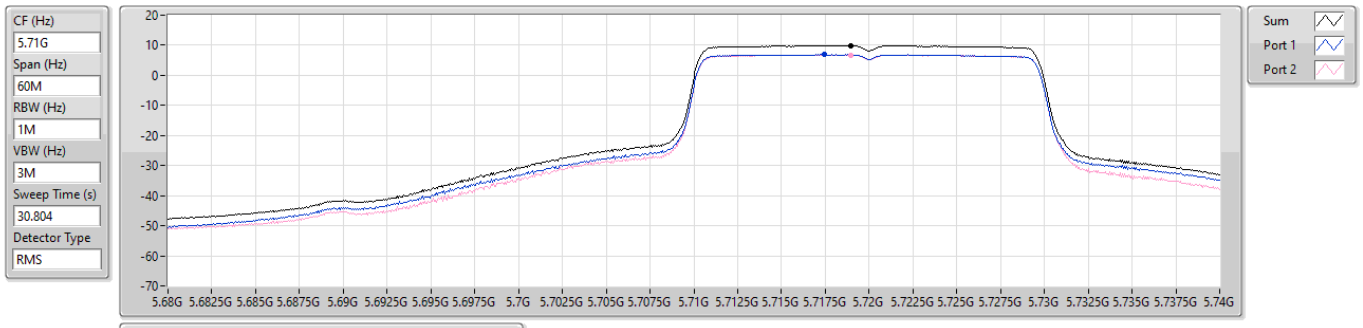
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	5.29	5.39

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

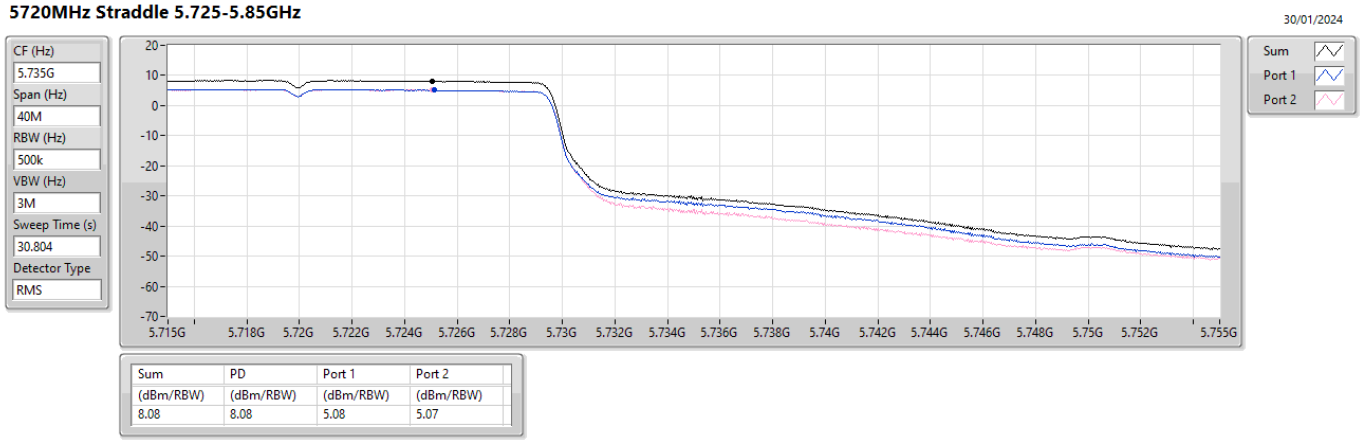
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.82	9.82	6.87	6.77

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

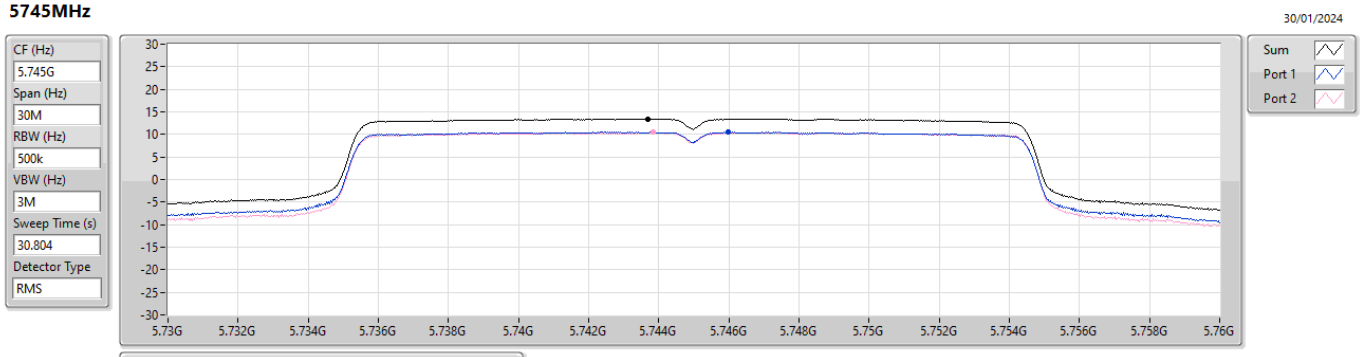
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	5.08	5.07

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

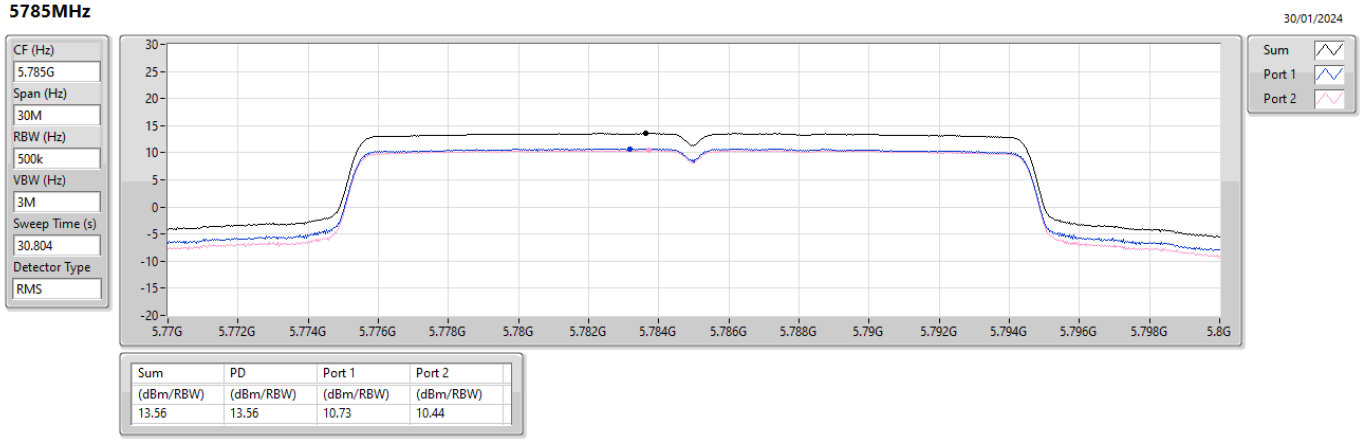
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.42	13.42	10.51	10.43

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

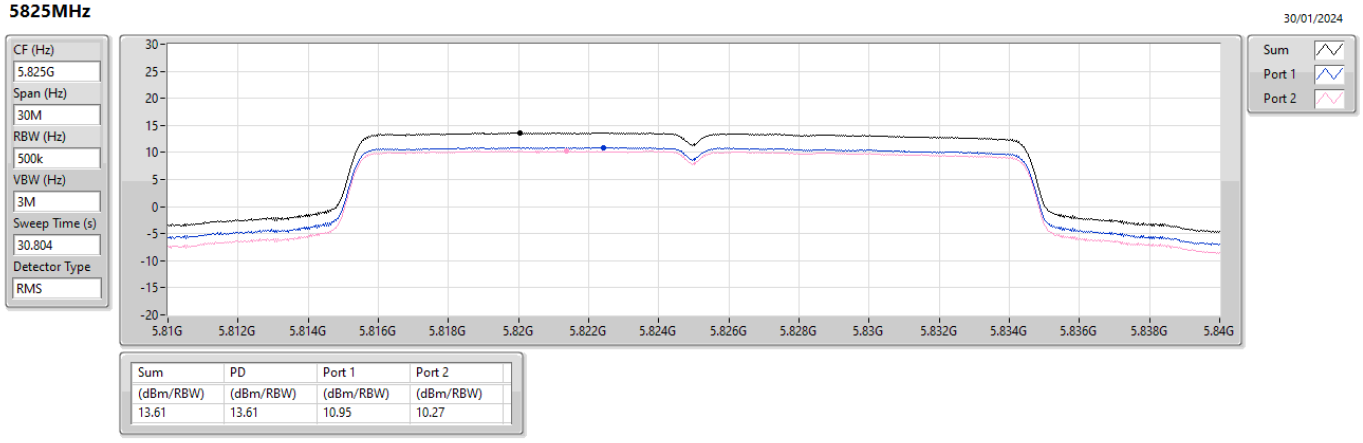
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.56	13.56	10.73	10.44

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

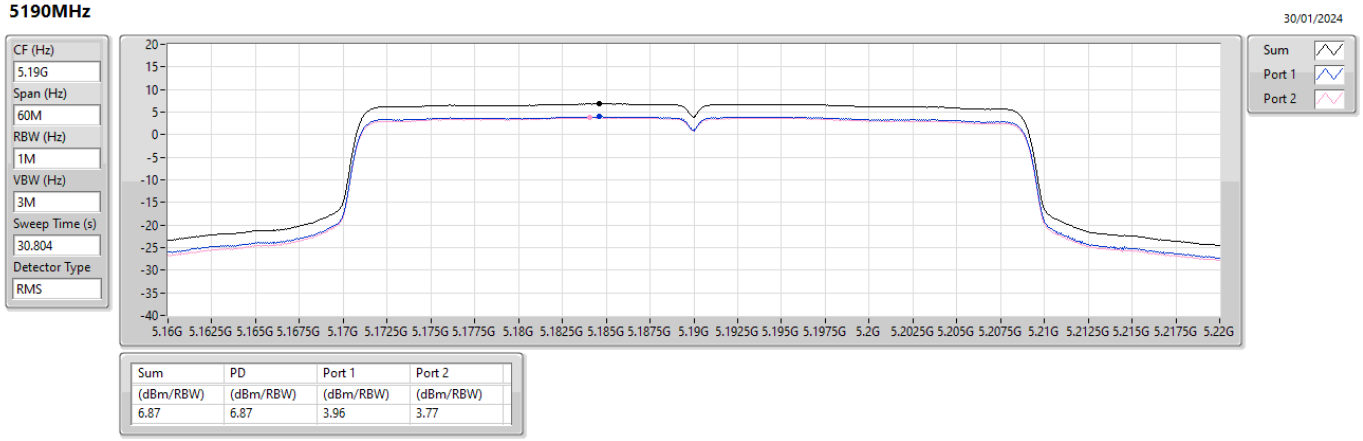
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.61	13.61	10.95	10.27

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

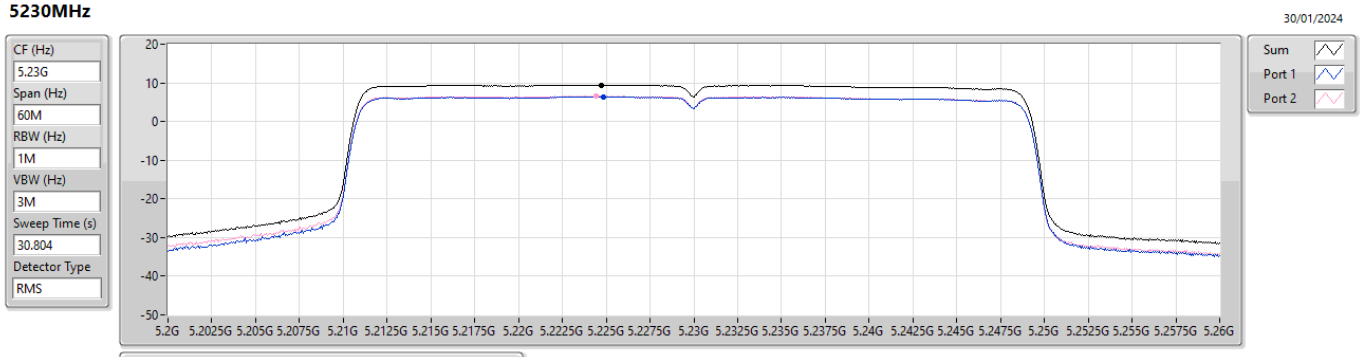
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	3.96	3.77

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

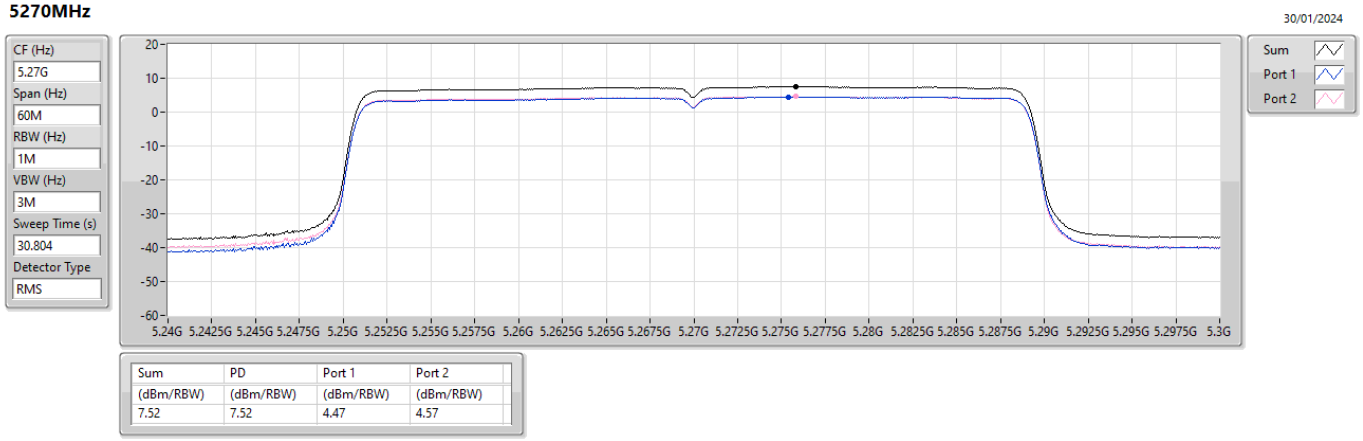
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.47	9.47	6.39	6.59

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

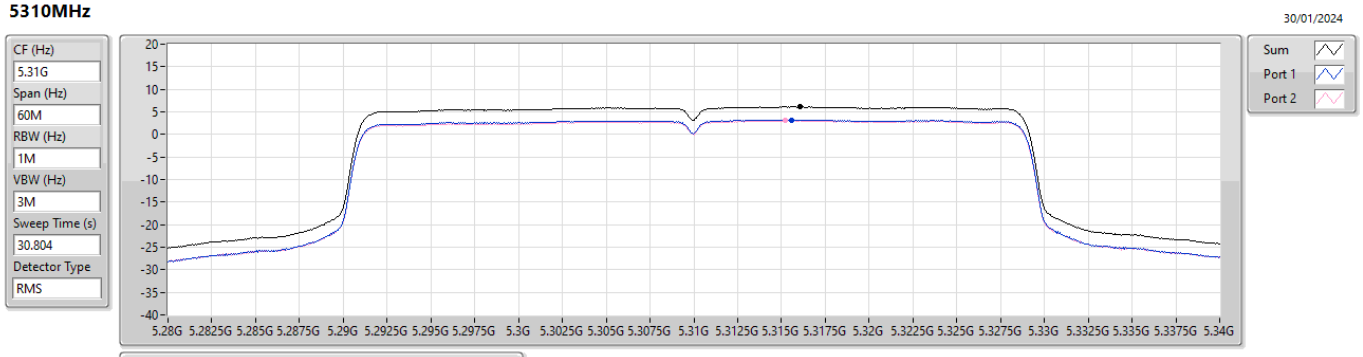
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	4.47	4.57

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

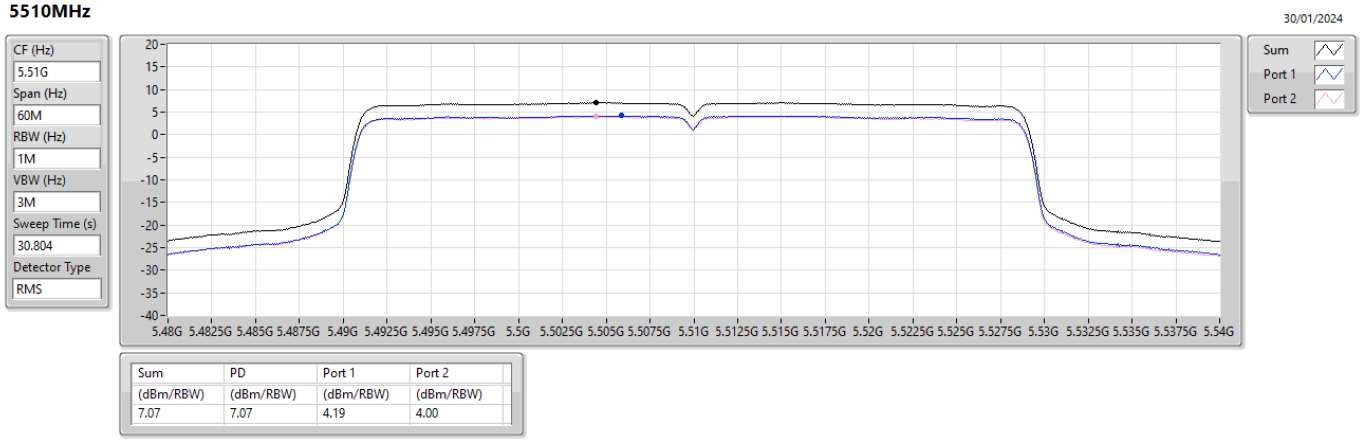
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	3.22	3.02

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

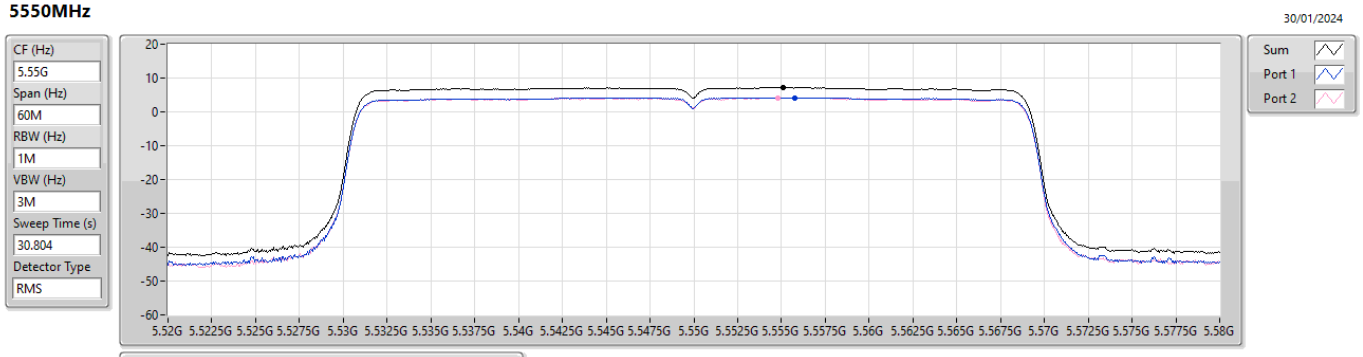
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	4.19	4.00

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

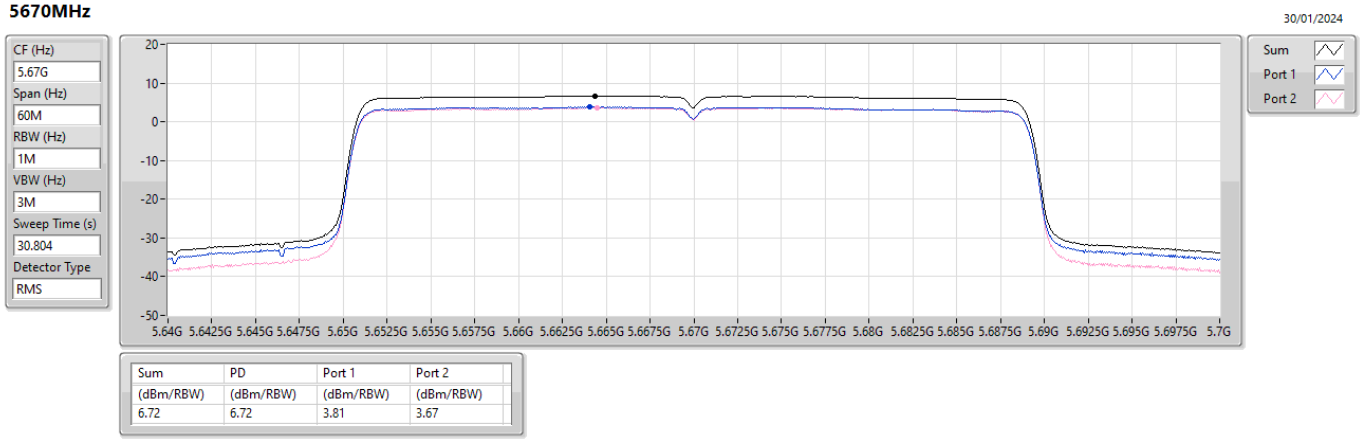
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	4.20	4.16

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

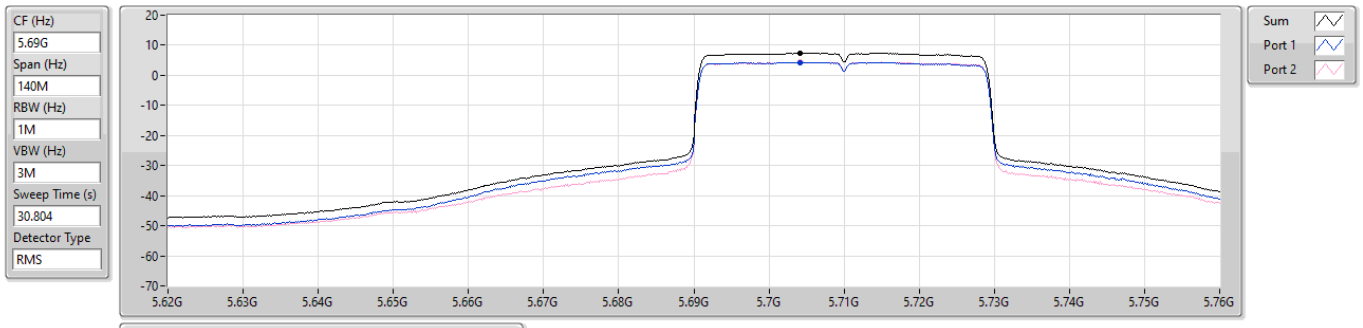
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.72	6.72	3.81	3.67

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

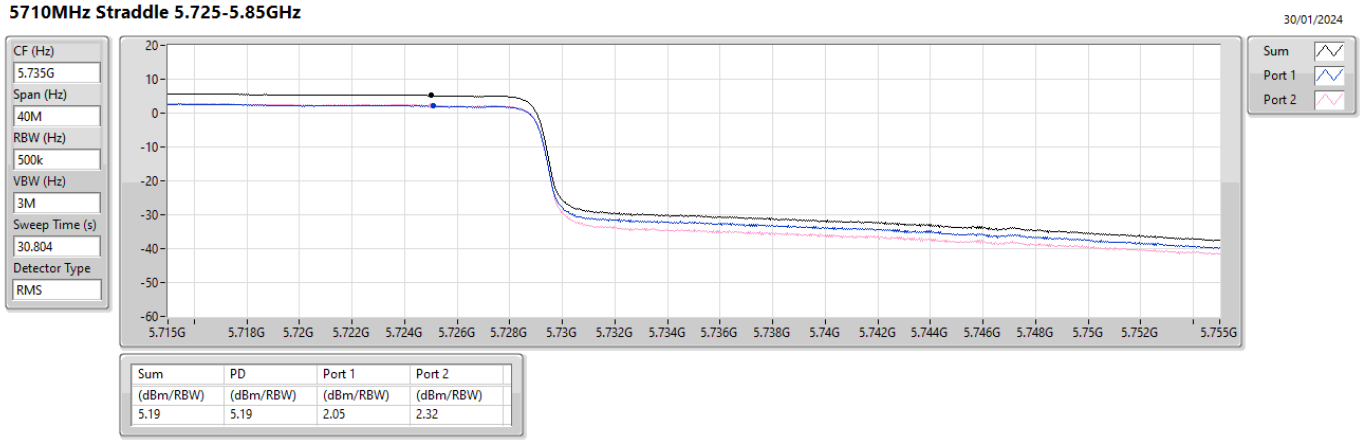
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.38	7.38	4.30	4.43

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

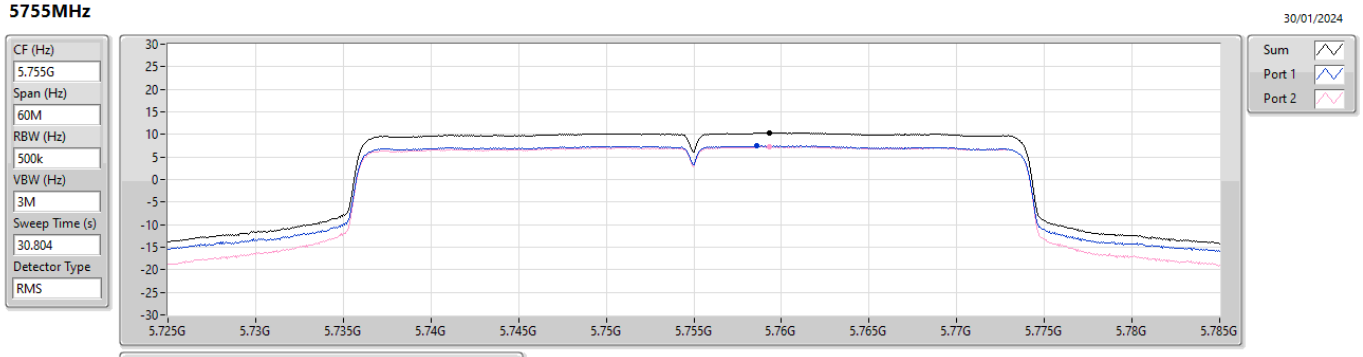
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	2.05	2.32

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

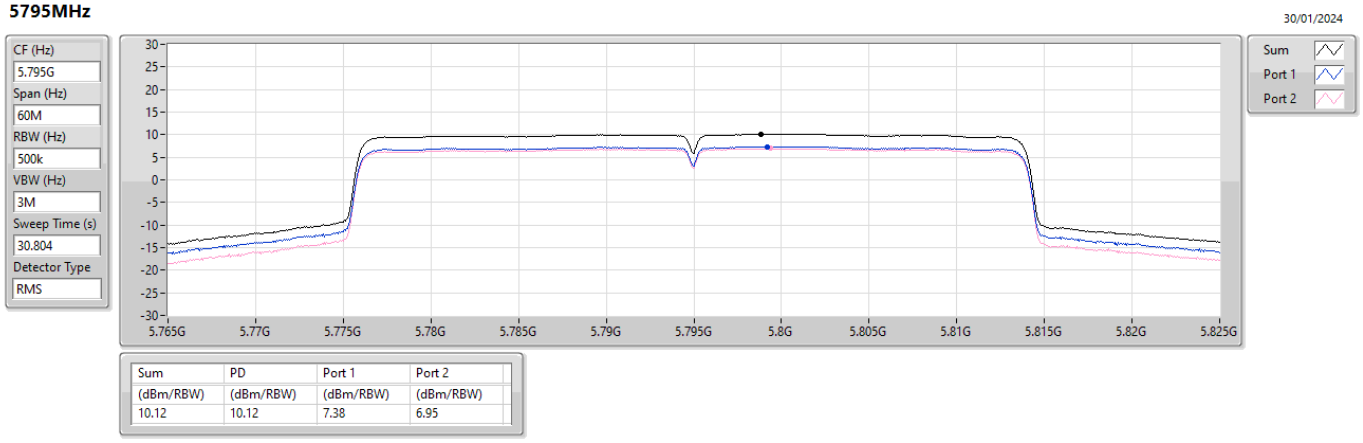
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	7.47	7.27

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

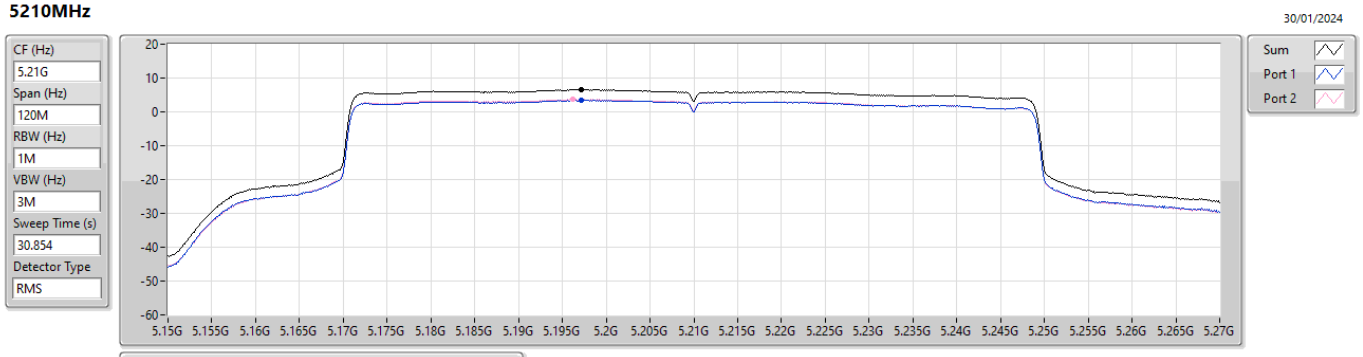
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.12	10.12	7.38	6.95

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

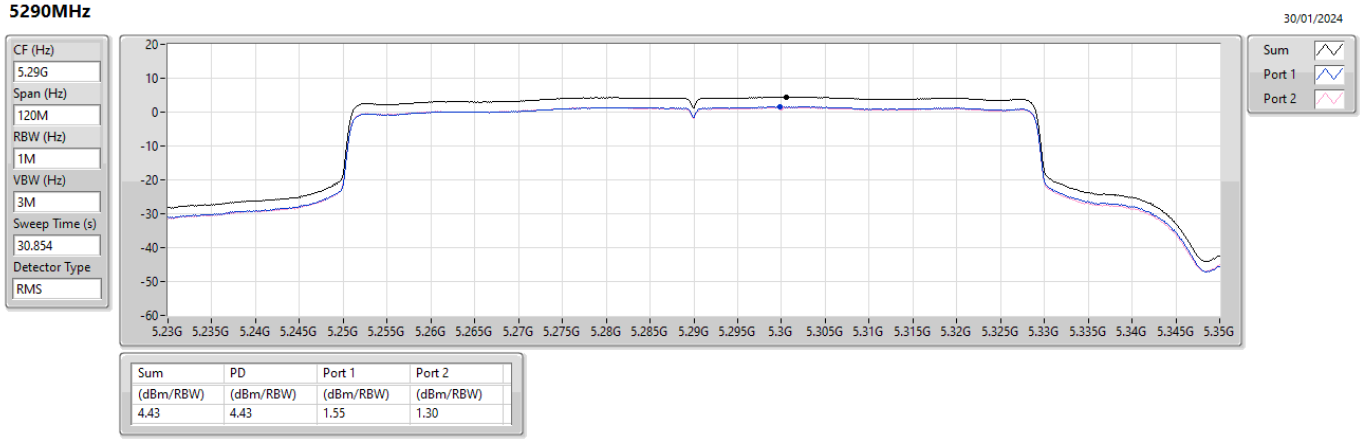
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	3.43	3.67

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

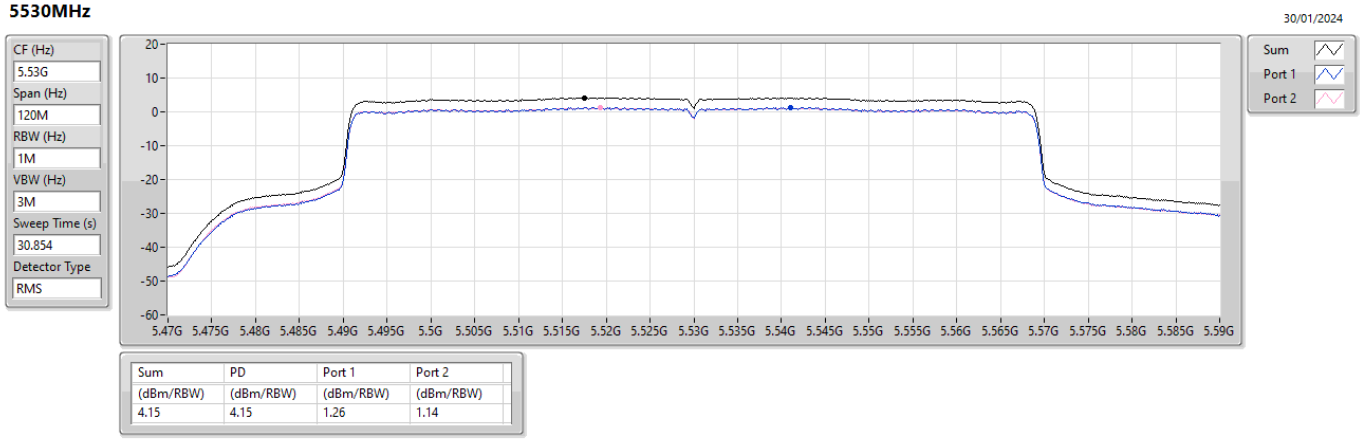
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.55	1.30

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

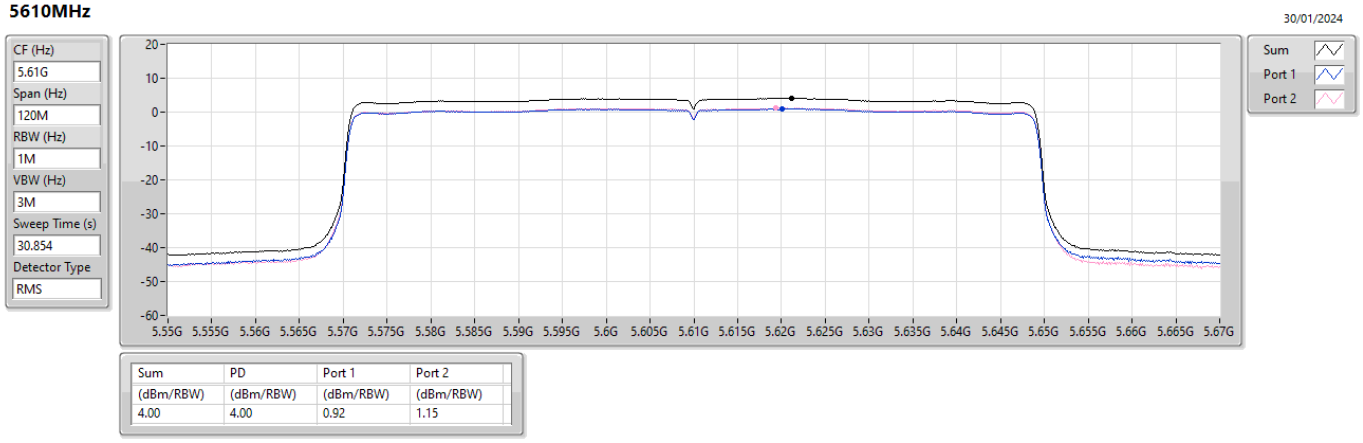
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.15	4.15	1.26	1.14

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

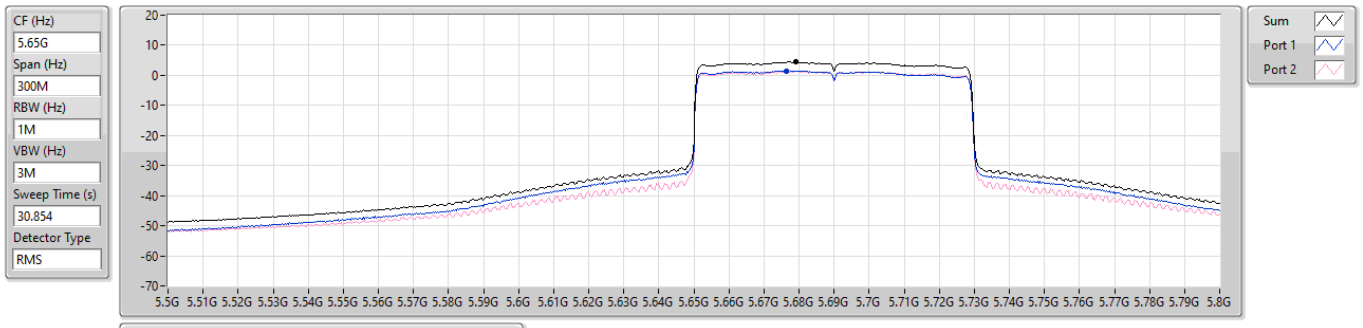
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	0.92	1.15

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

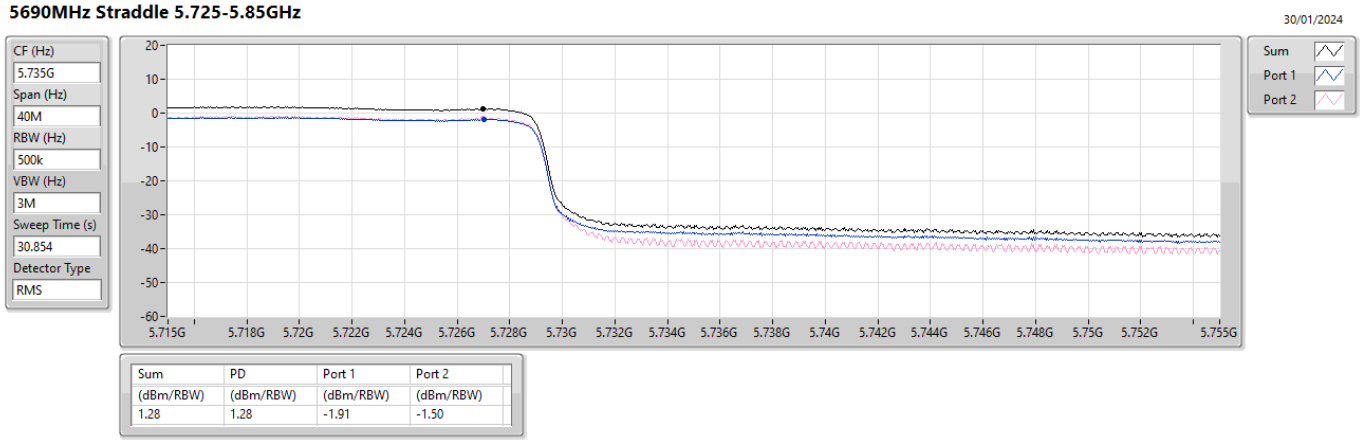
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.46	4.46	1.52	1.40

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

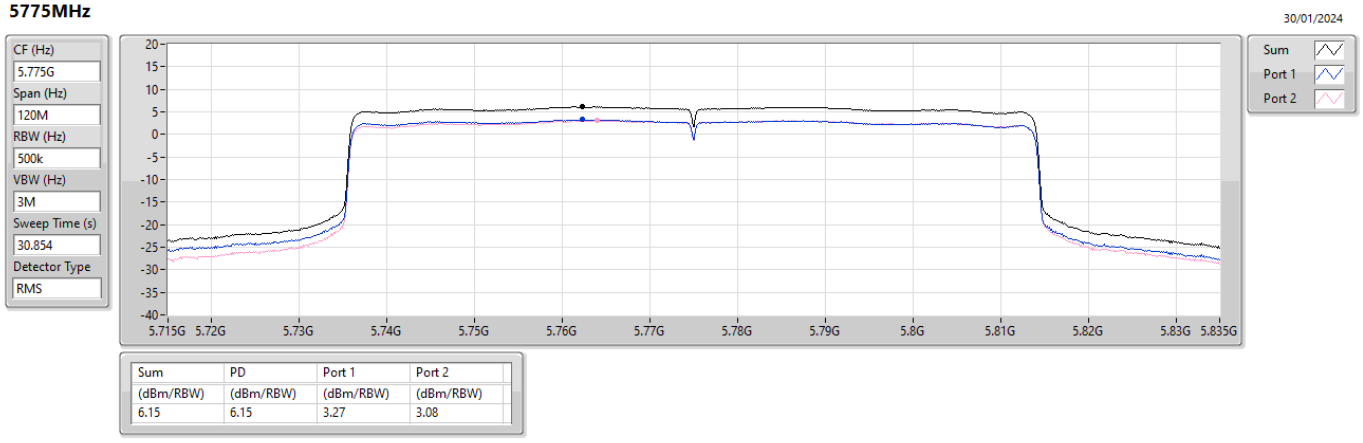
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.28	1.28	-1.91	-1.50

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

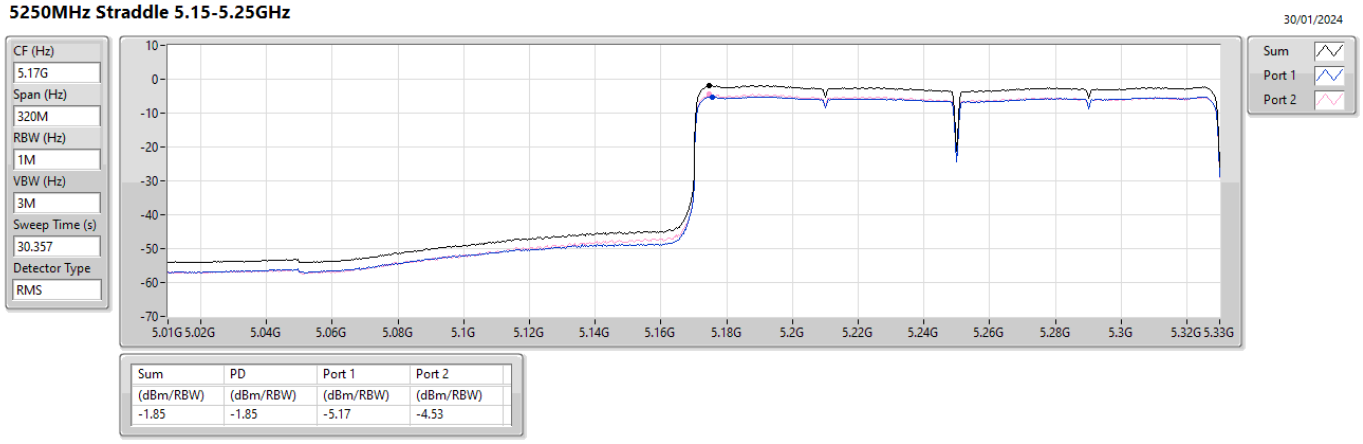
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	3.27	3.08

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **PSD**

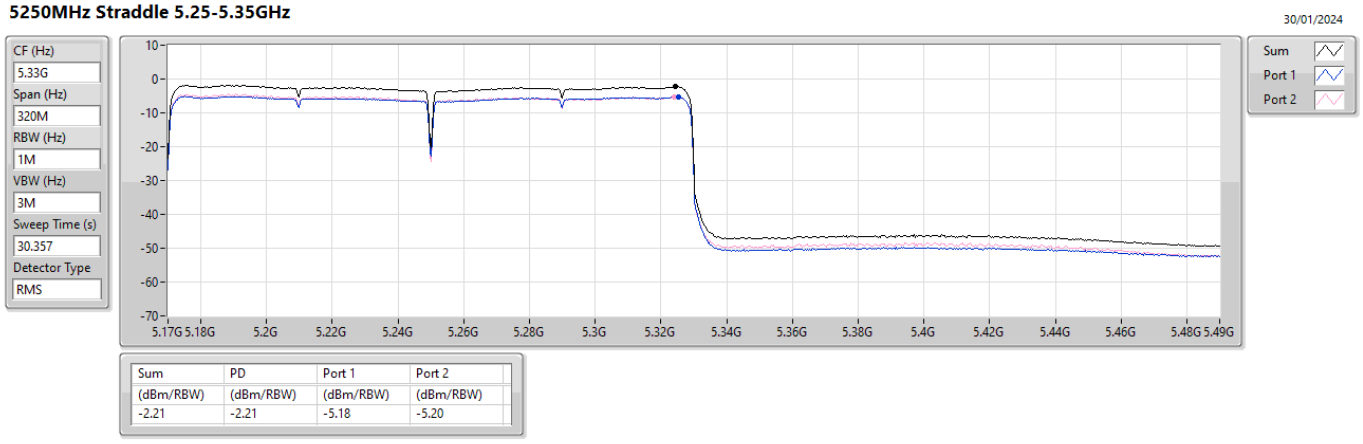
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.85	-1.85	-5.17	-4.53

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **PSD**

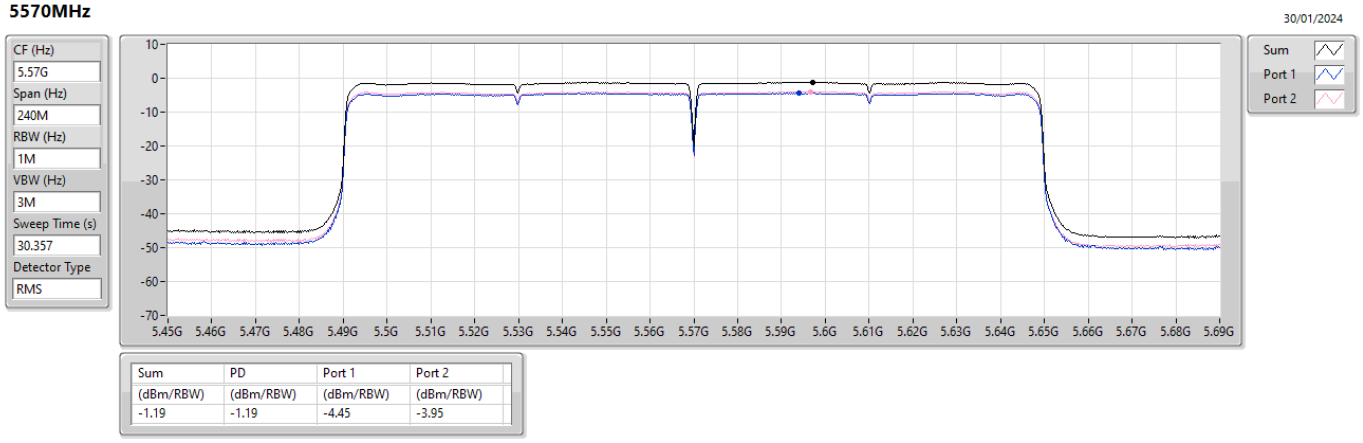
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-5.18	-5.20

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX PSD

5570MHz

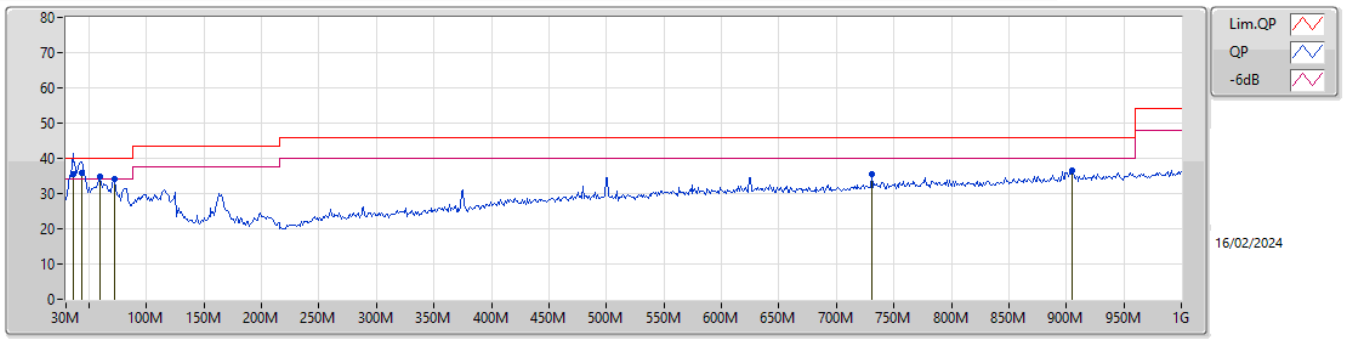


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-4.45	-3.95

Summary

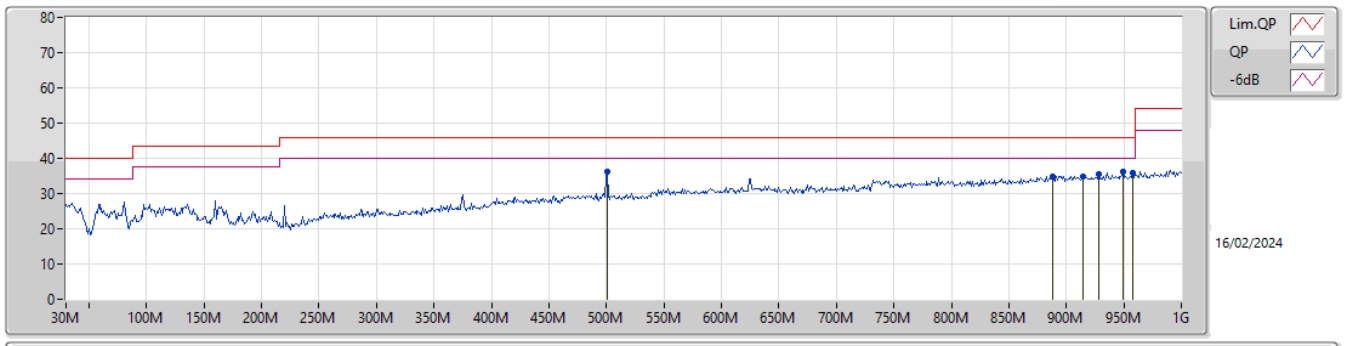
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	43.58M	35.90	40.00	-4.10	Vertical

Mode 4



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
QP	35.82M	35.55	40.00	-4.45	-9.55	3	Vertical	261	1.00	-	45.10	21.04	1.10	31.69
QP	43.58M	35.90	40.00	-4.10	-13.70	3	Vertical	353	1.00	"Worst"	49.60	16.89	1.21	31.80
PK	59.1M	34.66	40.00	-5.34	-18.25	3	Vertical	0	1.00	-	52.91	12.27	1.38	31.90
PK	72.68M	34.13	40.00	-5.87	-18.07	3	Vertical	64	1.25	-	52.20	12.34	1.51	31.92
PK	731.31M	35.42	46.00	-10.58	-2.37	3	Vertical	0	1.00	-	37.79	25.11	5.15	32.63
PK	904.94M	36.41	46.00	-9.59	-0.22	3	Vertical	360	3.00	-	36.63	26.39	5.85	32.46

Mode 4



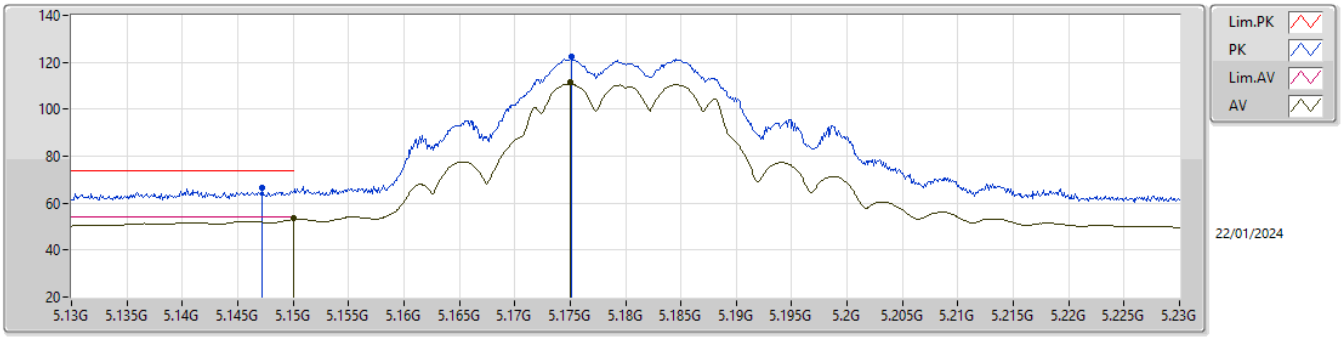
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	500.45M	36.04	46.00	-9.96	-4.83	3	Horizontal	307	2.00	-	40.87	23.27	4.17	32.27
PK	888.45M	34.94	46.00	-11.06	-0.43	3	Horizontal	64	2.00	-	35.37	26.27	5.79	32.49
PK	914.64M	34.90	46.00	-11.10	-0.22	3	Horizontal	144	2.00	-	35.12	26.38	5.88	32.48
PK	928.22M	35.53	46.00	-10.47	-0.14	3	Horizontal	357	1.00	-	35.67	26.45	5.92	32.51
PK	949.56M	36.17	46.00	-9.83	0.14	3	Horizontal	237	1.25	"Worst"	36.03	26.71	5.98	32.55
PK	957.32M	35.84	46.00	-10.16	0.32	3	Horizontal	262	2.00	-	35.52	26.82	6.01	32.51

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1488G	53.99	54.00	-0.01	3	Vertical	280	1.63	-

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

5180MHz_TX

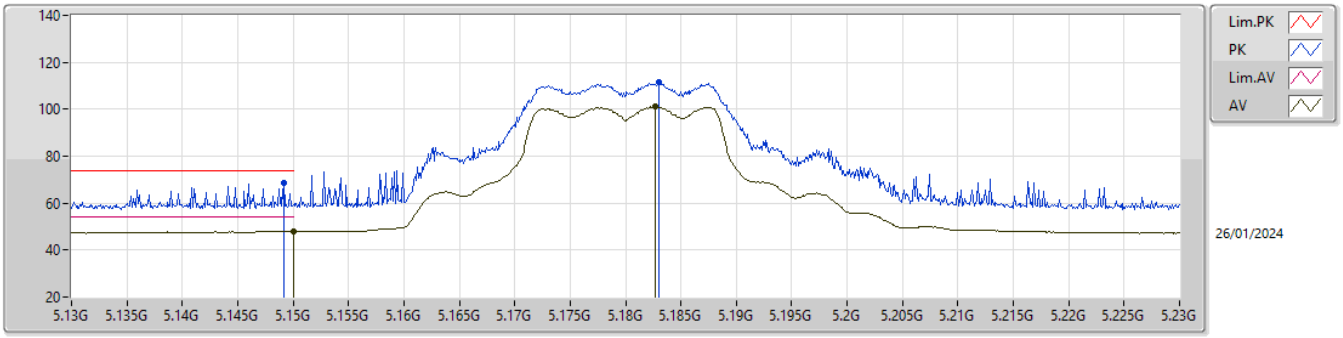


EUT Y_2TX
Setting 93
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	66.76	74.00	-7.24	58.29	3	Vertical	88	1.80	-	32.10	6.91	30.54
AV	5.15G	53.83	54.00	-0.17	45.36	3	Vertical	88	1.80	-	32.10	6.92	30.55
PK	5.1751G	122.36	Inf	-Inf	114.06	3	Vertical	88	1.80	-	31.95	6.93	30.58
AV	5.175G	111.64	Inf	-Inf	103.34	3	Vertical	88	1.80	-	31.95	6.93	30.58

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

5180MHz_TX

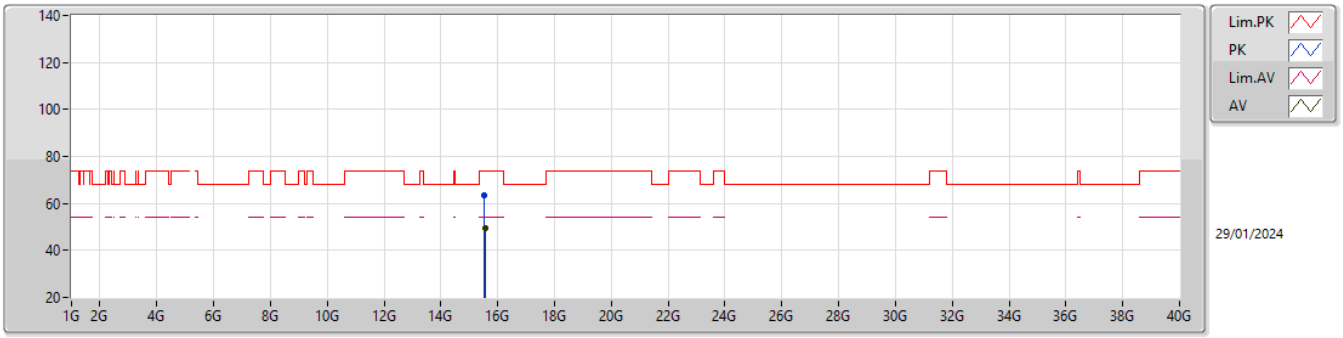


EUT Y_2TX
Setting 93
06-D-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	68.49	74.00	-5.51	60.84	3	Horizontal	234	2.98	-	32.10	6.91	31.36
AV	5.15G	47.88	54.00	-6.12	40.22	3	Horizontal	234	2.98	-	32.10	6.92	31.36
PK	5.183G	111.33	Inf	-Inf	103.88	3	Horizontal	234	2.98	-	31.90	6.93	31.38
AV	5.1827G	101.08	Inf	-Inf	93.63	3	Horizontal	234	2.98	-	31.90	6.93	31.38

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

5180MHz_TX

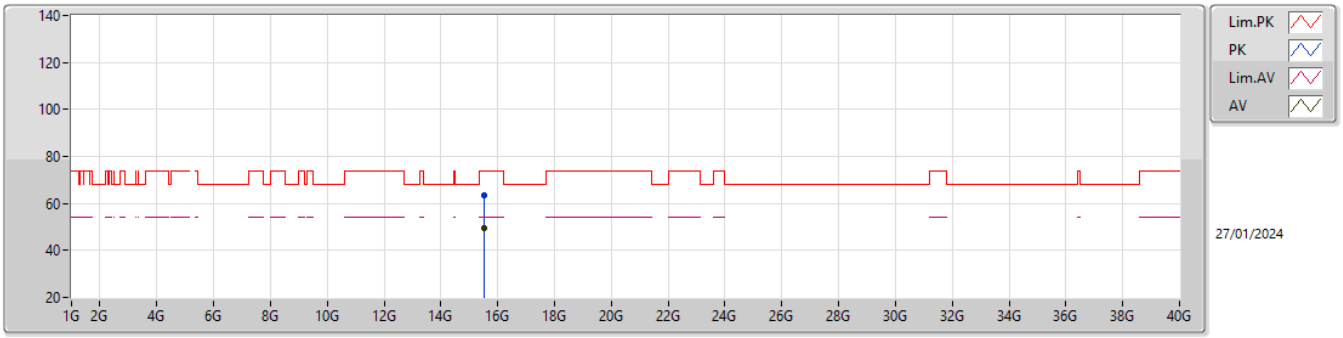


EUT Y_2TX
Setting 93
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.52758G	63.24	74.00	-10.76	44.68	3	Vertical	245	1.17	-	38.94	12.45	32.83
AV	15.55227G	49.46	54.00	-4.54	30.94	3	Vertical	245	1.17	-	38.89	12.46	32.83

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

5180MHz_TX

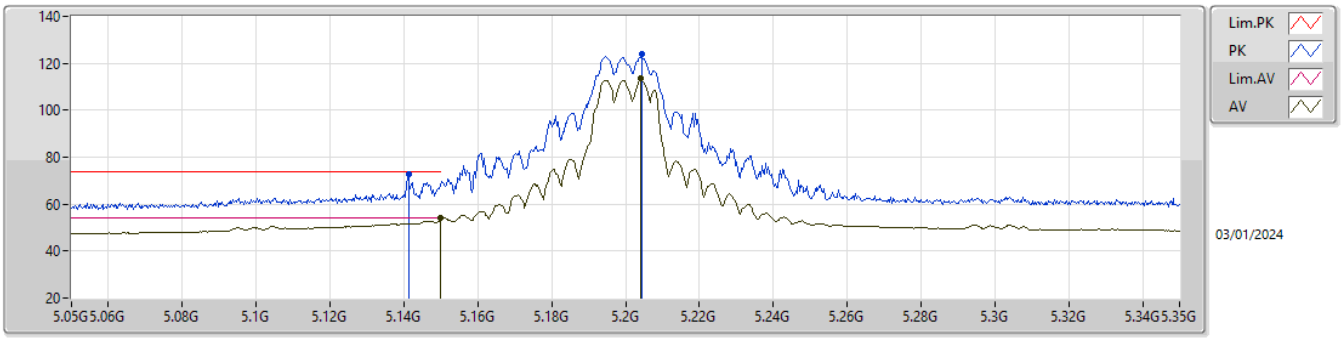


EUT Y_2TX
Setting 93
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53887G	63.19	74.00	-10.81	44.65	3	Horizontal	227	1.79	-	38.92	12.45	32.83
AV	15.54387G	49.43	54.00	-4.57	30.90	3	Horizontal	227	1.79	-	38.91	12.45	32.83

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

5200MHz_TX

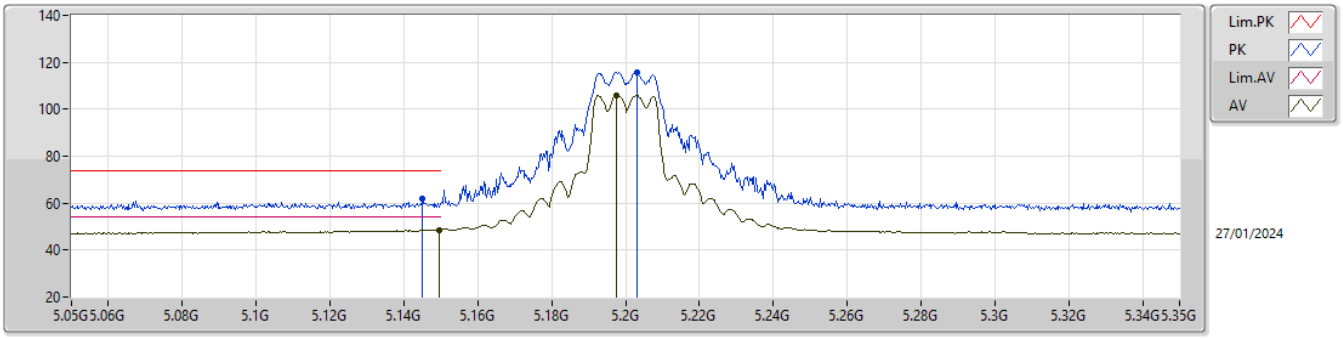


EUT Y_2TX
Setting 100
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1412G	72.93	74.00	-1.07	64.45	3	Vertical	83	1.80	-	32.10	6.91	30.53
AV	5.1499G	53.89	54.00	-0.11	45.43	3	Vertical	83	1.80	-	32.10	6.91	30.55
PK	5.2045G	123.95	Inf	-Inf	115.85	3	Vertical	83	1.80	-	31.78	6.94	30.62
AV	5.2042G	113.42	Inf	-Inf	105.32	3	Vertical	83	1.80	-	31.78	6.94	30.62

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

5200MHz_TX

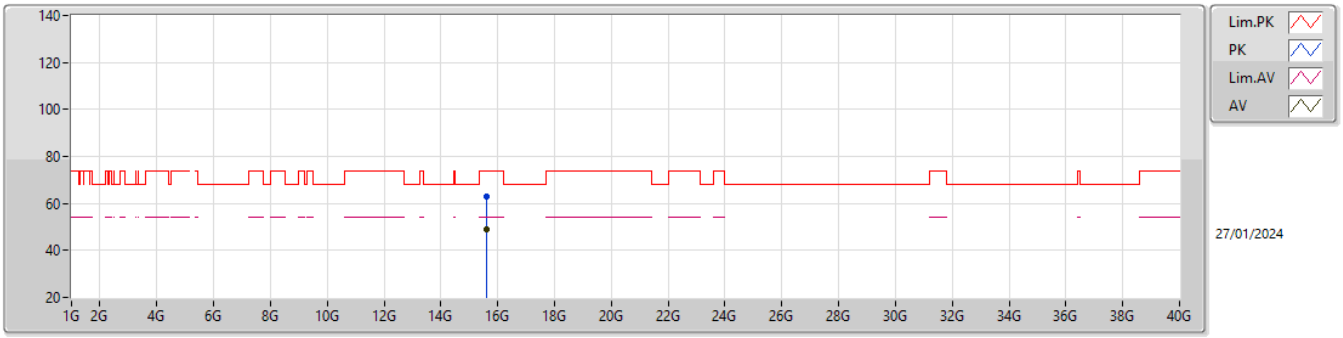


EUT Y_2TX
Setting 100
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1451G	62.04	74.00	-11.96	54.39	3	Horizontal	237	2.94	-	32.10	6.91	31.36
AV	5.1496G	48.63	54.00	-5.37	40.98	3	Horizontal	237	2.94	-	32.10	6.91	31.36
PK	5.203G	115.76	Inf	-Inf	108.42	3	Horizontal	237	2.94	-	31.79	6.94	31.39
AV	5.1976G	106.07	Inf	-Inf	98.71	3	Horizontal	237	2.94	-	31.81	6.94	31.39

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

5200MHz_TX

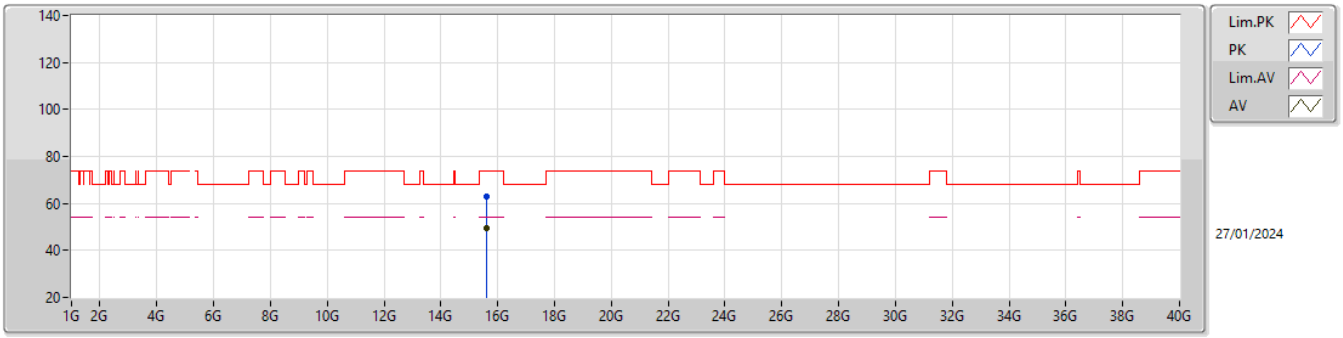


EUT Y_2TX
Setting 100
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59904G	62.76	74.00	-11.24	44.51	3	Vertical	212	1.42	-	38.61	12.48	32.84
AV	15.5973G	49.15	54.00	-4.85	30.89	3	Vertical	212	1.42	-	38.62	12.48	32.84

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

5200MHz_TX

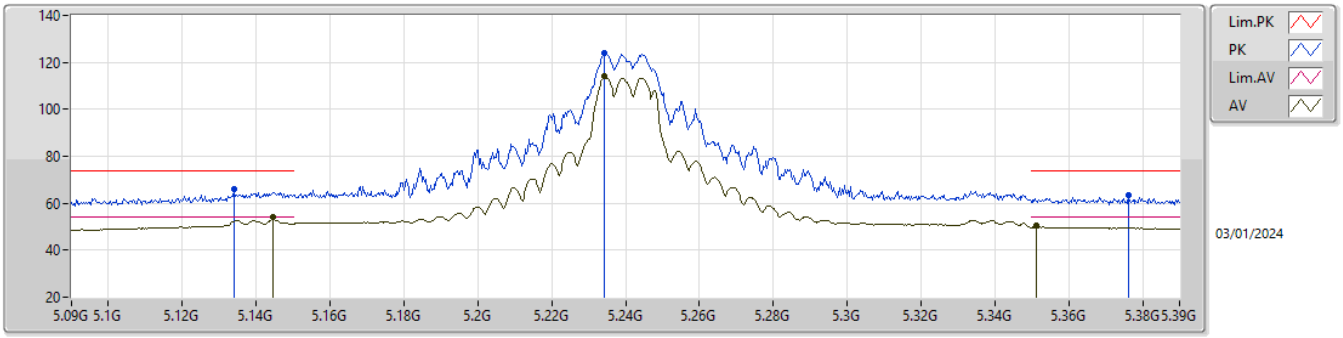


EUT Y_2TX
Setting 100
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59729G	62.70	74.00	-11.30	44.44	3	Horizontal	189	2.54	-	38.62	12.48	32.84
AV	15.60004G	49.24	54.00	-4.76	31.00	3	Horizontal	189	2.54	-	38.60	12.48	32.84

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

5240MHz_TX

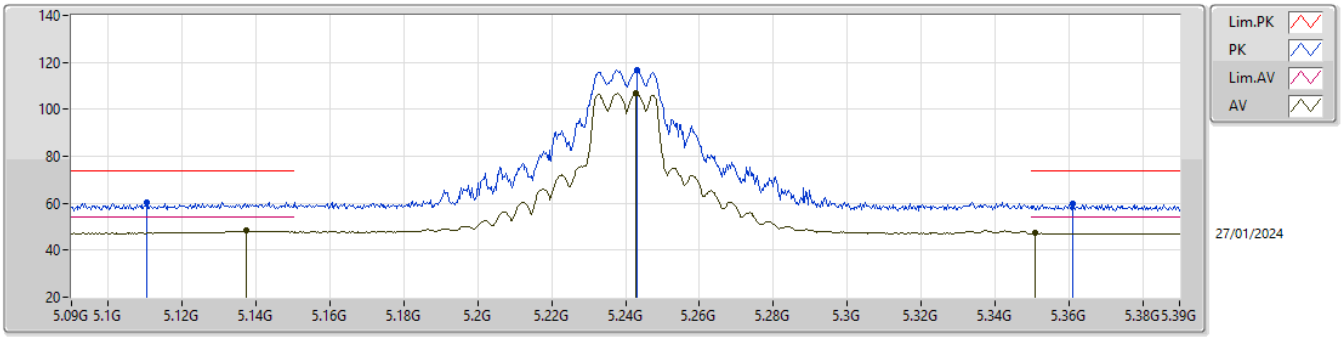


EUT Y_2TX
Setting 105
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1341G	65.84	74.00	-8.16	57.35	3	Vertical	82	1.80	-	32.10	6.91	30.52
AV	5.1446G	53.89	54.00	-0.11	45.42	3	Vertical	82	1.80	-	32.10	6.91	30.54
PK	5.2343G	124.02	Inf	-Inf	116.06	3	Vertical	82	1.80	-	31.66	6.97	30.67
AV	5.2343G	114.16	Inf	-Inf	106.20	3	Vertical	82	1.80	-	31.66	6.97	30.67
PK	5.3762G	63.62	74.00	-10.38	55.87	3	Vertical	82	1.80	-	31.55	7.07	30.87
AV	5.3513G	50.49	54.00	-3.51	42.78	3	Vertical	82	1.80	-	31.50	7.05	30.84

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

5240MHz_TX

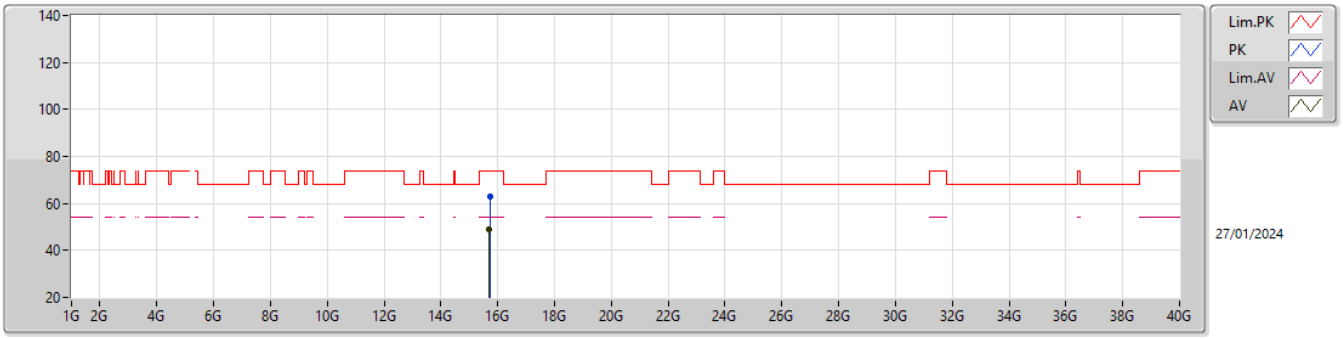


EUT Y_2TX
Setting 105
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1104G	60.48	74.00	-13.52	52.82	3	Horizontal	248	2.89	-	32.10	6.90	31.34
AV	5.1374G	48.23	54.00	-5.77	40.57	3	Horizontal	248	2.89	-	32.10	6.91	31.35
PK	5.243G	116.87	Inf	-Inf	109.68	3	Horizontal	248	2.89	-	31.63	6.97	31.41
AV	5.2427G	106.79	Inf	-Inf	99.60	3	Horizontal	248	2.89	-	31.63	6.97	31.41
PK	5.3612G	59.76	74.00	-14.24	52.66	3	Horizontal	248	2.89	-	31.52	7.06	31.48
AV	5.351G	47.17	54.00	-6.83	40.09	3	Horizontal	248	2.89	-	31.50	7.05	31.47

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

5240MHz_TX

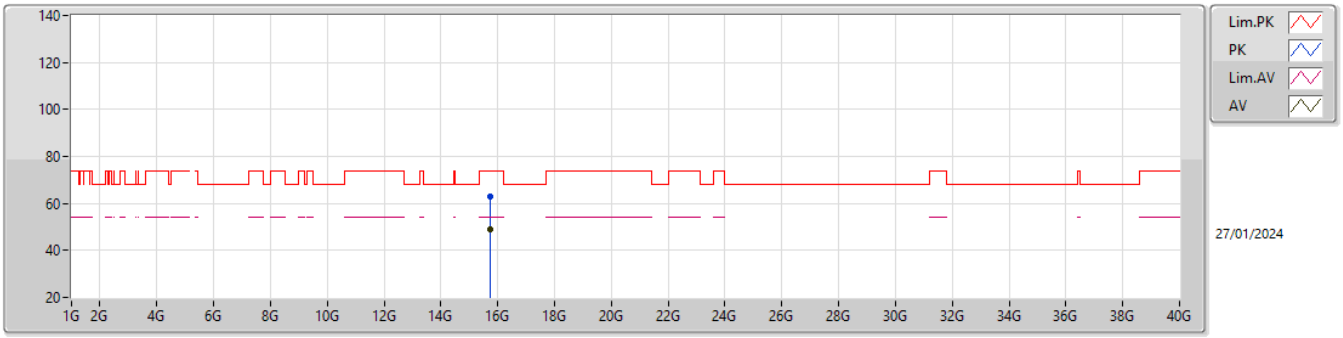


EUT Y_2TX
Setting 105
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.71994G	62.81	74.00	-11.19	44.89	3	Vertical	318	1.25	-	38.24	12.54	32.86
AV	15.705G	48.96	54.00	-5.04	31.08	3	Vertical	318	1.25	-	38.21	12.53	32.86

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

5240MHz_TX

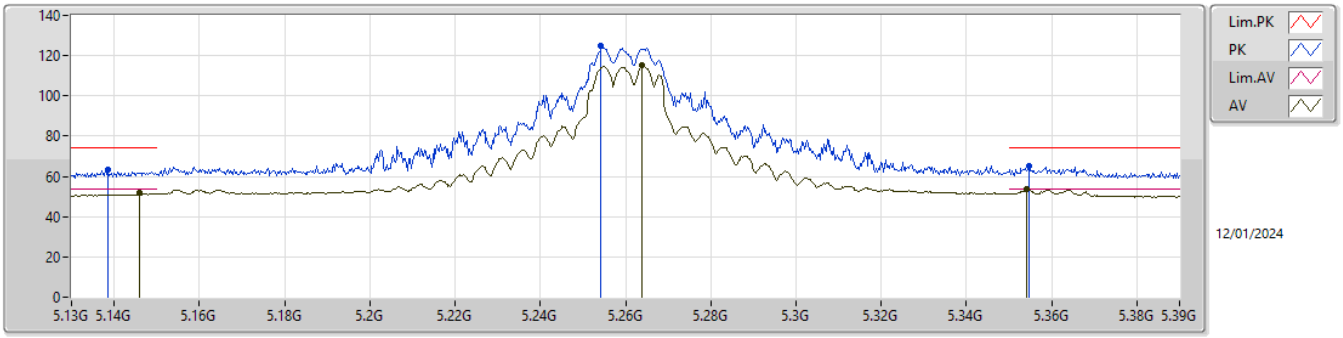


EUT Y_2TX
Setting 105
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.719G	63.12	74.00	-10.88	45.20	3	Horizontal	325	2.15	-	38.24	12.54	32.86
AV	15.71624G	48.91	54.00	-5.09	31.00	3	Horizontal	325	2.15	-	38.23	12.54	32.86

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

5260MHz_TX

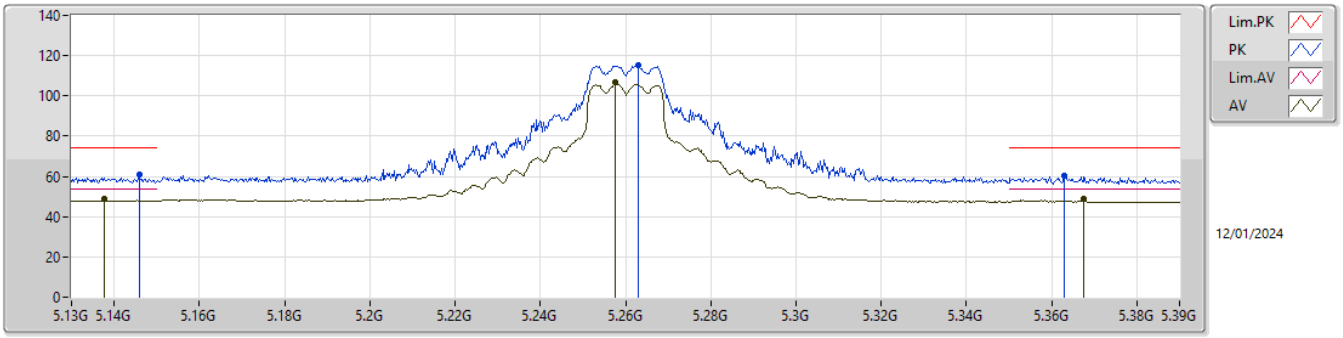


EUT Y_2TX
SET 104
80\94\101\104
3.53\1.44\0.59\0.15

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.13858G	63.58	74.00	-10.42	55.10	3	Vertical	83	1.62	104	32.10	6.91	30.53
AV	5.14586G	52.09	54.00	-1.91	43.62	3	Vertical	83	1.62	104	32.10	6.91	30.54
PK	5.25428G	124.68	Inf	-Inf	116.81	3	Vertical	83	1.62	104	31.59	6.98	30.70
AV	5.2639G	115.30	Inf	-Inf	107.45	3	Vertical	83	1.62	104	31.57	6.99	30.71
PK	5.35464G	65.20	74.00	-8.80	57.47	3	Vertical	83	1.62	104	31.51	7.06	30.84
AV	5.35412G	53.85	54.00	-0.15	46.12	3	Vertical	83	1.62	104	31.51	7.06	30.84

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

5260MHz_TX

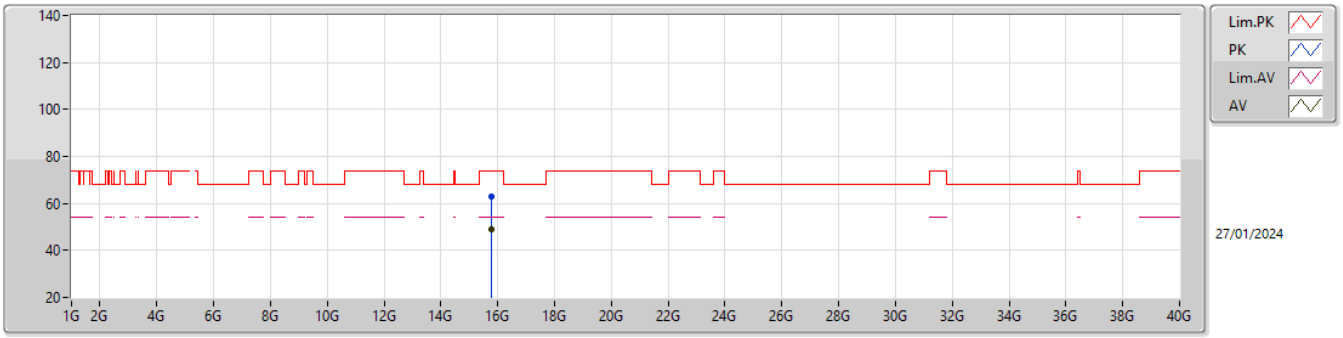


EUT Y_2TX
SET 104
104
5.15

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.14586G	60.86	74.00	-13.14	52.39	3	Horizontal	246	3.00	104	32.10	6.91	30.54
AV	5.1378G	48.83	54.00	-5.17	40.35	3	Horizontal	246	3.00	104	32.10	6.91	30.53
PK	5.26286G	115.46	Inf	-Inf	107.61	3	Horizontal	246	3.00	104	31.57	6.99	30.71
AV	5.25766G	106.70	Inf	-Inf	98.84	3	Horizontal	246	3.00	104	31.58	6.98	30.70
PK	5.36296G	60.50	74.00	-13.50	52.76	3	Horizontal	246	3.00	104	31.53	7.06	30.85
AV	5.36764G	48.85	54.00	-5.15	41.10	3	Horizontal	246	3.00	104	31.54	7.07	30.86

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

5260MHz_TX

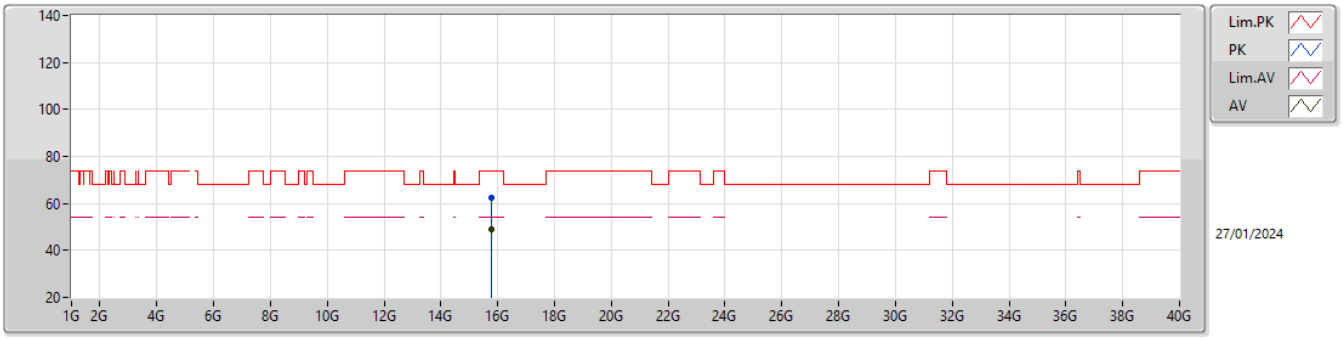


EUT Y_2TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78345G	62.68	74.00	-11.32	44.69	3	Vertical	278	1.62	-	38.30	12.57	32.88
AV	15.78064G	48.93	54.00	-5.07	30.94	3	Vertical	278	1.62	-	38.30	12.57	32.88

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

5260MHz_TX

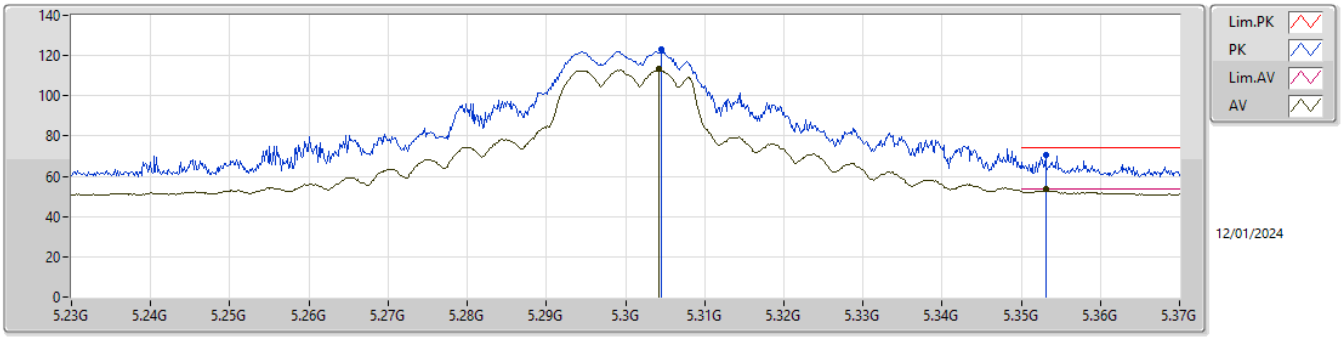


EUT Y_2TX
Setting 104
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77915G	62.35	74.00	-11.65	44.36	3	Horizontal	225	1.51	-	38.30	12.57	32.88
AV	15.78332G	48.89	54.00	-5.11	30.90	3	Horizontal	225	1.51	-	38.30	12.57	32.88

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

5300MHz_TX

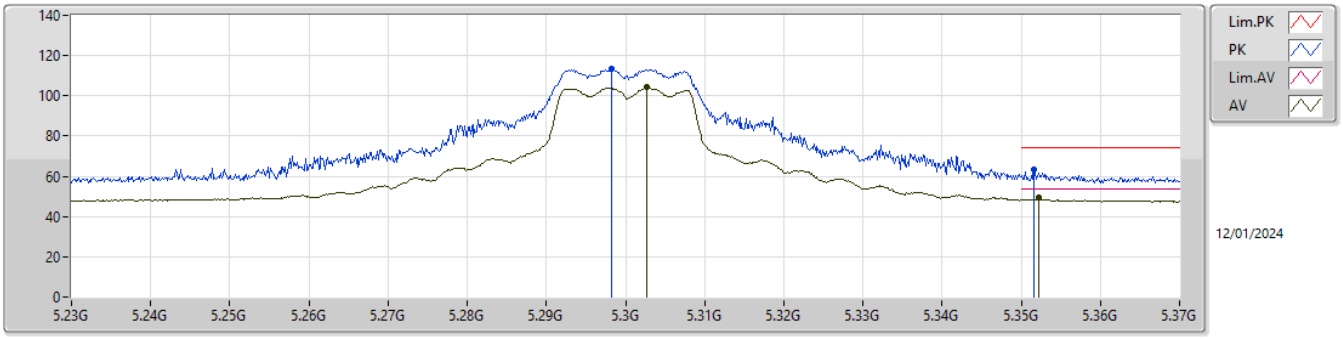


EUT Y_2TX
SET 99
80\97\105\101\99
4.36\1.10\-2.81\-0.46\0.49

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.30448G	123.02	Inf	-Inf	115.27	3	Vertical	84	1.72	99	31.50	7.02	30.77
AV	5.3042G	113.66	Inf	-Inf	105.91	3	Vertical	84	1.72	99	31.50	7.02	30.77
PK	5.35306G	70.48	74.00	-3.52	62.76	3	Vertical	84	1.72	99	31.51	7.05	30.84
AV	5.35306G	53.51	54.00	-0.49	45.79	3	Vertical	84	1.72	99	31.51	7.05	30.84

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

5300MHz_TX

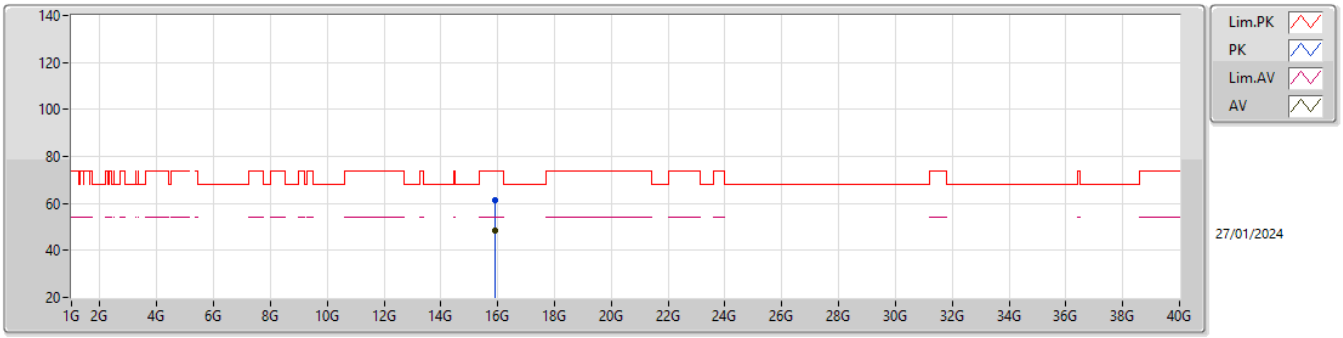


EUT Y_2TX
SET 99
99
4.76

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.29818G	113.73	Inf	-Inf	105.98	3	Horizontal	235	2.93	99	31.50	7.01	30.76
AV	5.30266G	104.63	Inf	-Inf	96.88	3	Horizontal	235	2.93	99	31.50	7.02	30.77
PK	5.35166G	63.42	74.00	-10.58	55.71	3	Horizontal	235	2.93	99	31.50	7.05	30.84
AV	5.35222G	49.24	54.00	-4.76	41.53	3	Horizontal	235	2.93	99	31.50	7.05	30.84

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

5300MHz_TX

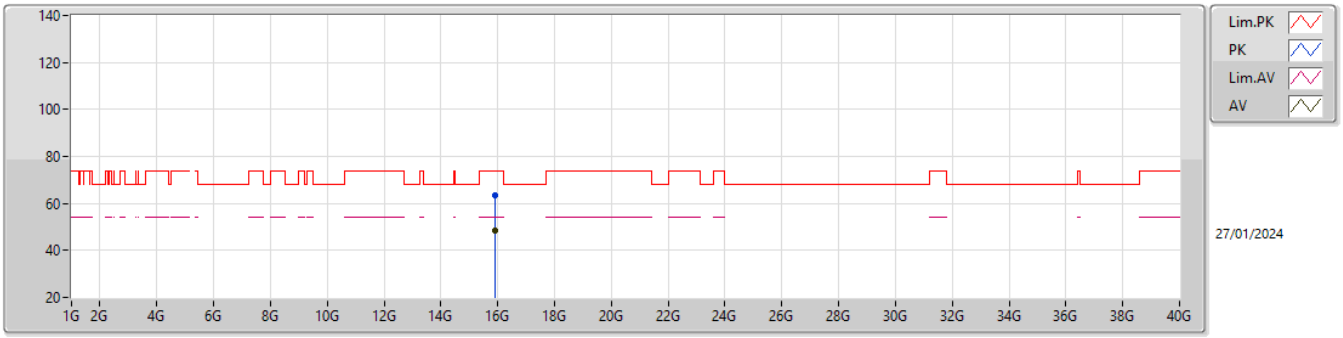


EUT Y_2TX
Setting 99
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9045G	61.42	74.00	-12.58	43.71	3	Vertical	295	2.79	-	37.99	12.62	32.90
AV	15.89606G	48.24	54.00	-5.76	30.51	3	Vertical	295	2.79	-	38.01	12.62	32.90

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

5300MHz_TX

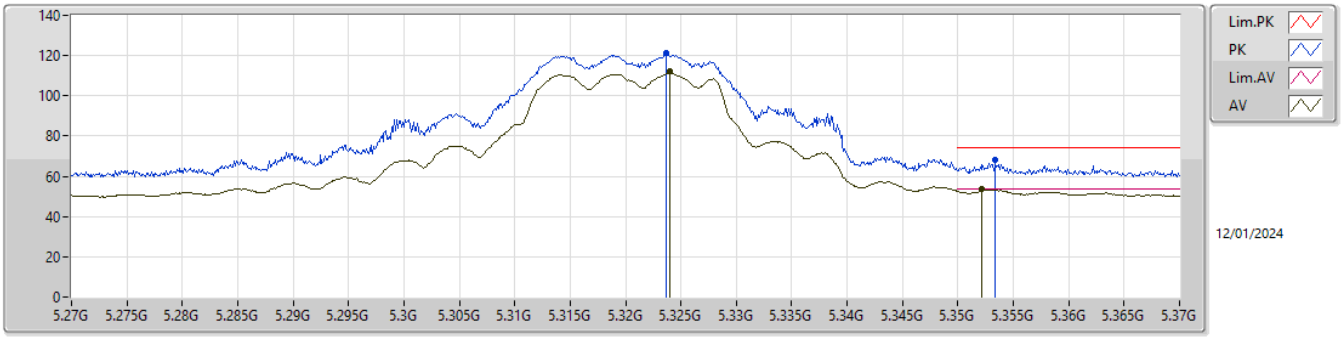


EUT Y_2TX
Setting 99
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90128G	63.35	74.00	-10.65	45.63	3	Horizontal	45	2.15	-	38.00	12.62	32.90
AV	15.89817G	48.23	54.00	-5.77	30.51	3	Horizontal	45	2.15	-	38.00	12.62	32.90

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

5320MHz_TX

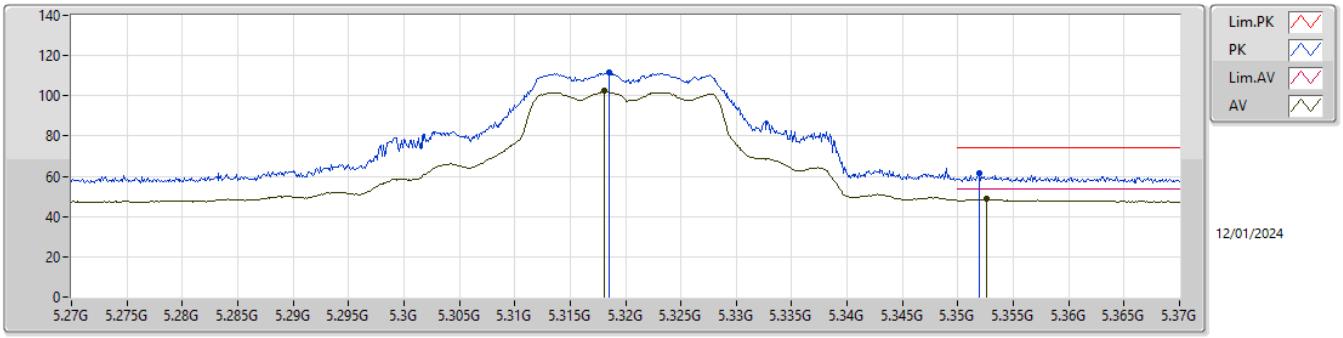


EUT Y_2TX
SET 94
80\94
3.55\0.02

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3237G	121.04	Inf	-Inf	113.31	3	Vertical	77	1.80	94	31.50	7.03	30.80
AV	5.324G	112.05	Inf	-Inf	104.32	3	Vertical	77	1.80	94	31.50	7.03	30.80
PK	5.3534G	67.89	74.00	-6.11	60.16	3	Vertical	77	1.80	94	31.51	7.06	30.84
AV	5.3522G	53.98	54.00	-0.02	46.27	3	Vertical	77	1.80	94	31.50	7.05	30.84

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

5320MHz_TX

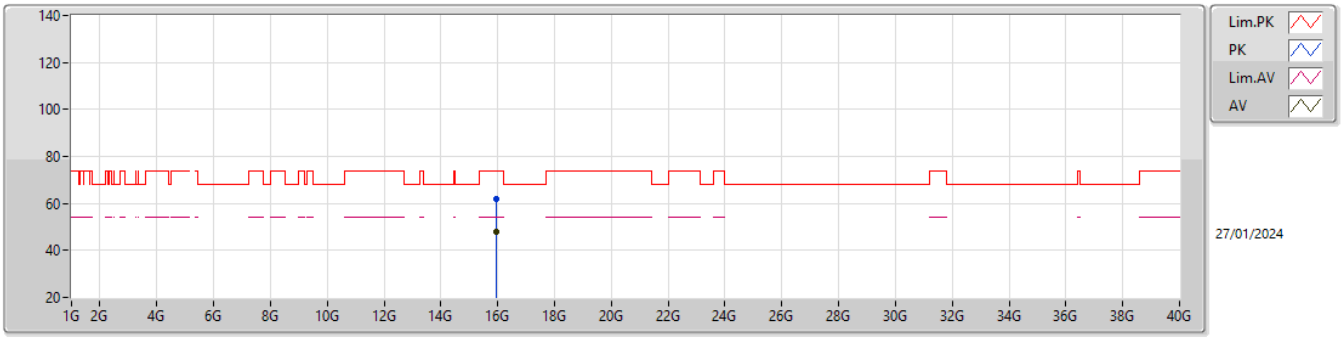


EUT Y_2TX
SET 94
94
4.83

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3185G	111.91	Inf	-Inf	104.17	3	Horizontal	232	2.97	94	31.50	7.03	30.79
AV	5.3181G	102.54	Inf	-Inf	94.80	3	Horizontal	232	2.97	94	31.50	7.03	30.79
PK	5.3519G	61.29	74.00	-12.71	53.58	3	Horizontal	232	2.97	94	31.50	7.05	30.84
AV	5.3526G	49.17	54.00	-4.83	41.45	3	Horizontal	232	2.97	94	31.51	7.05	30.84

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

5320MHz_TX

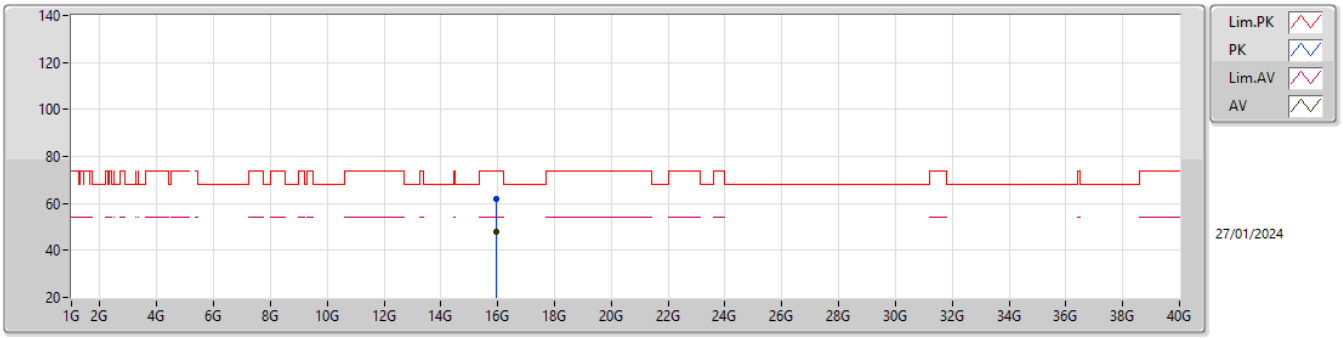


EUT Y_2TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9594G	61.99	74.00	-12.01	44.35	3	Vertical	313	2.64	-	37.90	12.65	32.91
AV	15.95877G	47.93	54.00	-6.07	30.29	3	Vertical	313	2.64	-	37.90	12.65	32.91

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

5320MHz_TX

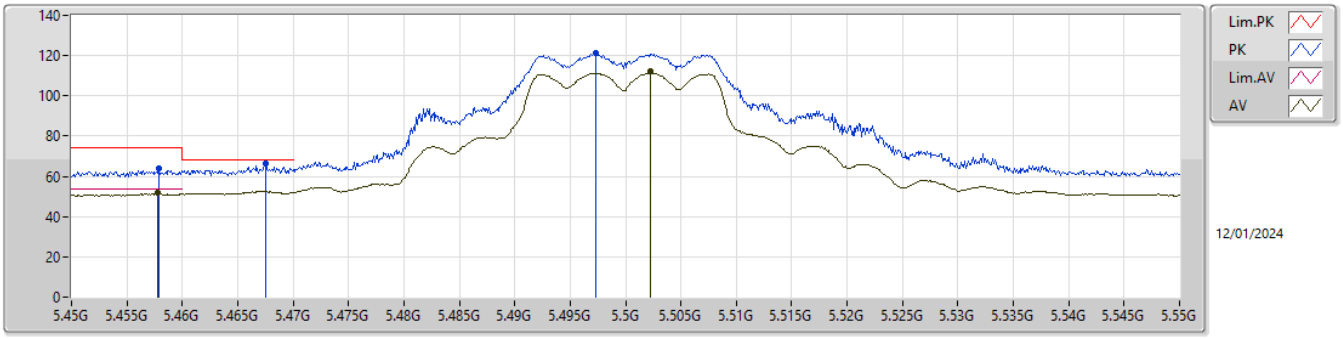


EUT Y_2TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95751G	61.80	74.00	-12.20	44.16	3	Horizontal	165	2.32	-	37.90	12.65	32.91
AV	15.95859G	47.94	54.00	-6.06	30.30	3	Horizontal	165	2.32	-	37.90	12.65	32.91

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

5500MHz_TX

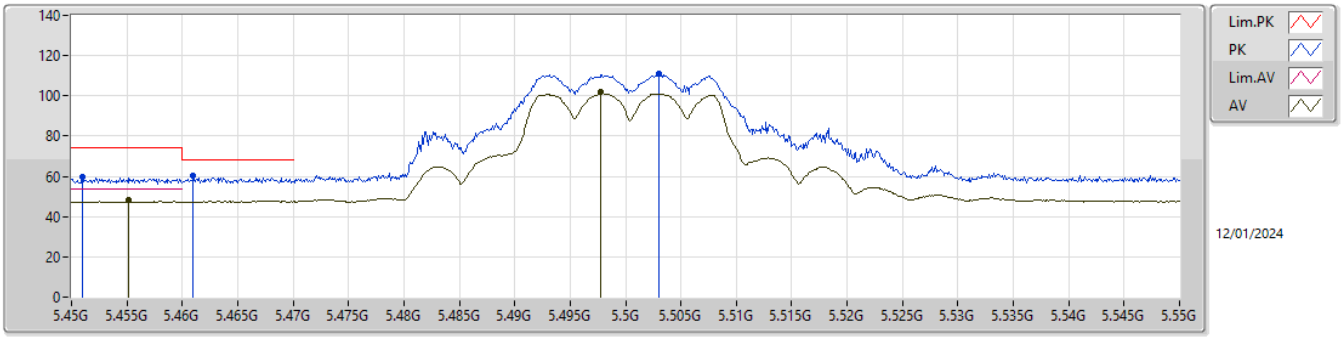


EUT Y_2TX
SET 96
80\97\89\93\95\96
4.27\-2.16\3.17\2.38\2.39\1.62

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4579G	63.70	74.00	-10.30	55.74	3	Vertical	266	2.43	96	31.82	7.13	30.99
AV	5.4578G	51.69	54.00	-2.31	43.73	3	Vertical	266	2.43	96	31.82	7.13	30.99
PK	5.4675G	66.58	68.20	-1.62	58.61	3	Vertical	266	2.43	96	31.84	7.13	31.00
PK	5.4973G	121.37	Inf	-Inf	113.38	3	Vertical	266	2.43	96	31.89	7.15	31.05
AV	5.5022G	112.00	Inf	-Inf	103.99	3	Vertical	266	2.43	96	31.90	7.16	31.05

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

5500MHz_TX

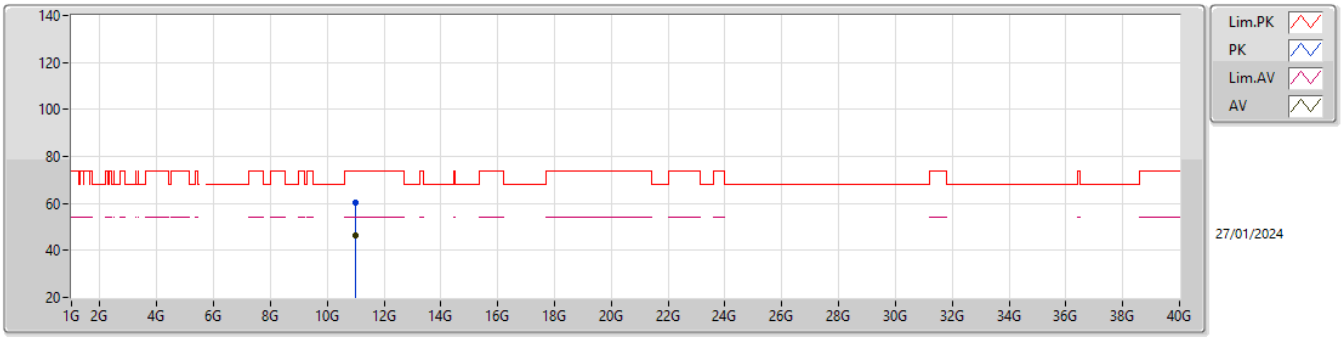


EUT Y_2TX
SET 96
96
5.93

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.451G	59.73	74.00	-14.27	51.79	3	Horizontal	330	1.83	96	31.80	7.12	30.98
AV	5.4551G	48.07	54.00	-5.93	40.12	3	Horizontal	330	1.83	96	31.81	7.13	30.99
PK	5.461G	60.21	68.20	-7.99	52.25	3	Horizontal	330	1.83	96	31.82	7.13	30.99
PK	5.503G	110.95	Inf	-Inf	102.94	3	Horizontal	330	1.83	96	31.90	7.16	31.05
AV	5.4978G	101.72	Inf	-Inf	93.72	3	Horizontal	330	1.83	96	31.90	7.15	31.05

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

5500MHz_TX

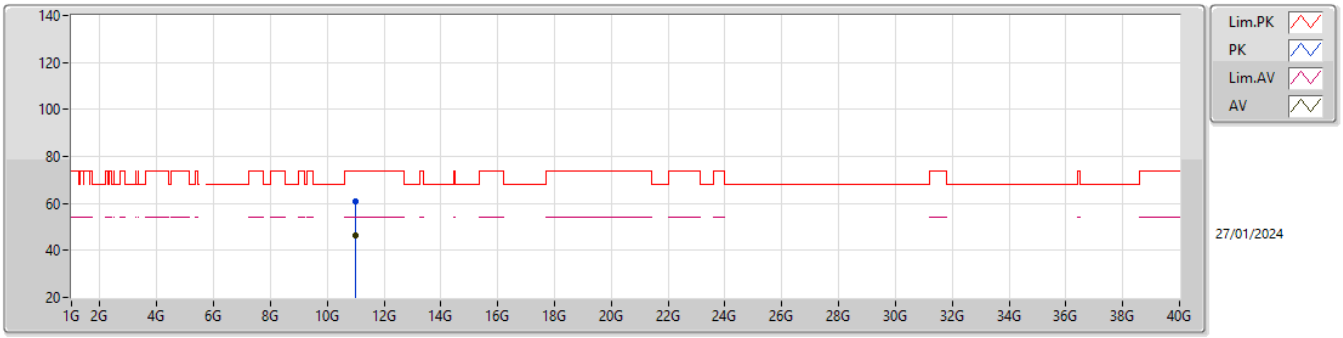


EUT Y_2TX
Setting 96
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00398G	60.57	74.00	-13.43	42.27	3	Vertical	343	2.94	-	40.48	10.34	32.52
AV	10.99739G	46.45	54.00	-7.55	28.13	3	Vertical	343	2.94	-	40.51	10.33	32.52

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

5500MHz_TX

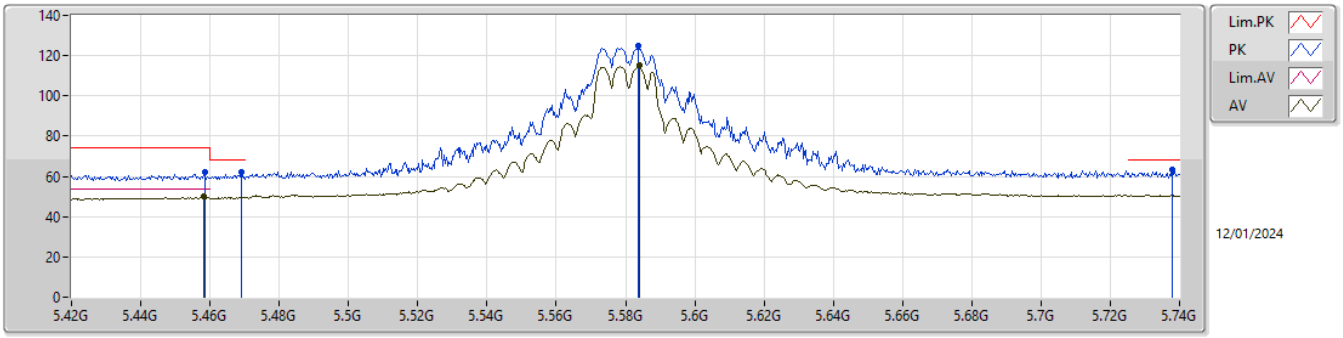


EUT Y_2TX
Setting 96
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99597G	60.66	74.00	-13.34	42.34	3	Horizontal	178	1.02	-	40.51	10.33	32.52
AV	10.99529G	46.46	54.00	-7.54	28.14	3	Horizontal	178	1.02	-	40.51	10.33	32.52

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

5580MHz_TX

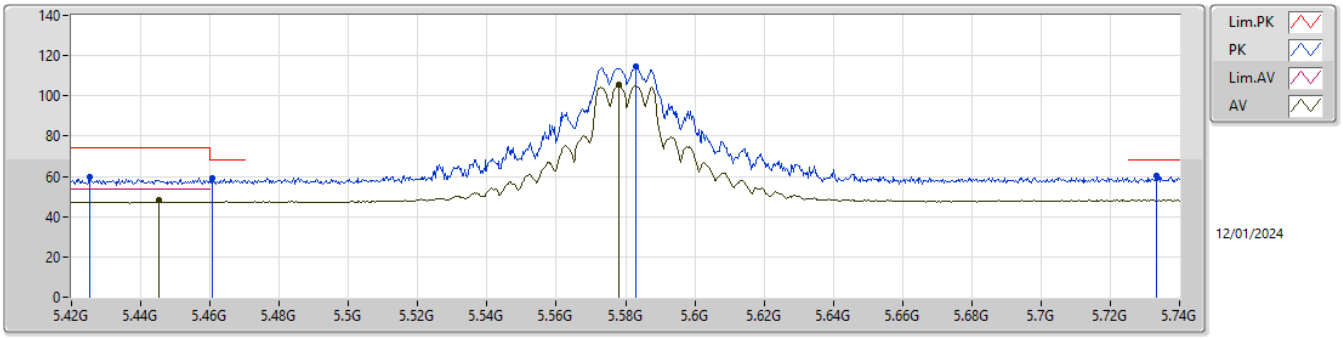


EUT Y_2TX
SET 108
80\103\108
5.75\4.26\4.00

Type	Freq	Level	Limit	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	61.86	74.00	-12.14	53.90	3	Vertical	256	1.73	108	31.82	7.13	30.99
AV	5.45808G	50.00	54.00	-4.00	42.04	3	Vertical	256	1.73	108	31.82	7.13	30.99
PK	5.46896G	62.32	68.20	-5.88	54.36	3	Vertical	256	1.73	108	31.84	7.13	31.01
PK	5.58384G	124.62	Inf	-Inf	116.63	3	Vertical	256	1.73	108	31.83	7.21	31.05
AV	5.58416G	115.20	Inf	-Inf	107.21	3	Vertical	256	1.73	108	31.83	7.21	31.05
PK	5.73776G	63.12	68.20	-5.08	54.70	3	Vertical	256	1.73	108	32.13	7.34	31.05

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

5580MHz_TX

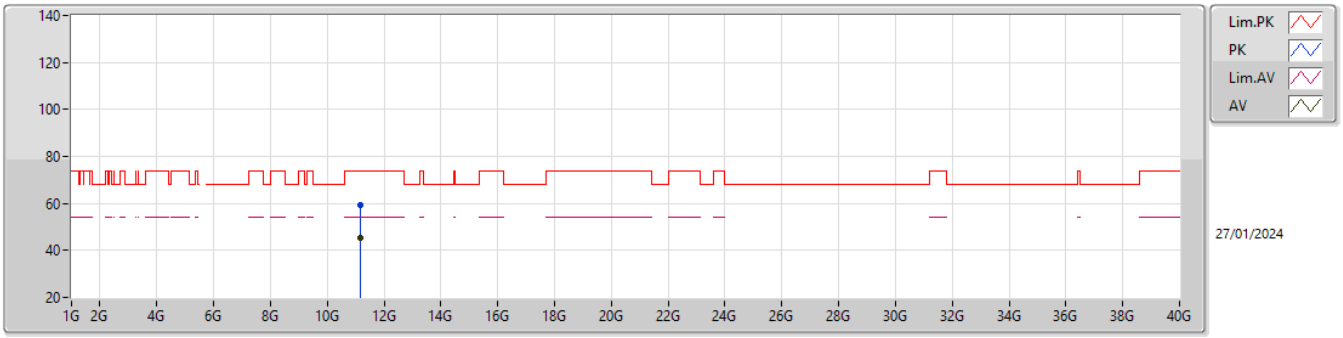


EUT Y_2TX
SET 108
108
6.00

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.42512G	59.48	74.00	-14.52	51.61	3	Horizontal	332	2.04	108	31.70	7.11	30.94
PK	5.46064G	59.33	68.20	-8.87	51.37	3	Horizontal	332	2.04	108	31.82	7.13	30.99
AV	5.44528G	48.00	54.00	-6.00	40.07	3	Horizontal	332	2.04	108	31.78	7.12	30.97
PK	5.58288G	114.84	Inf	-Inf	106.85	3	Horizontal	332	2.04	108	31.83	7.21	31.05
AV	5.57808G	105.46	Inf	-Inf	97.46	3	Horizontal	332	2.04	108	31.84	7.21	31.05
PK	5.73328G	60.18	68.20	-8.02	51.80	3	Horizontal	332	2.04	108	32.10	7.33	31.05

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

5580MHz_TX

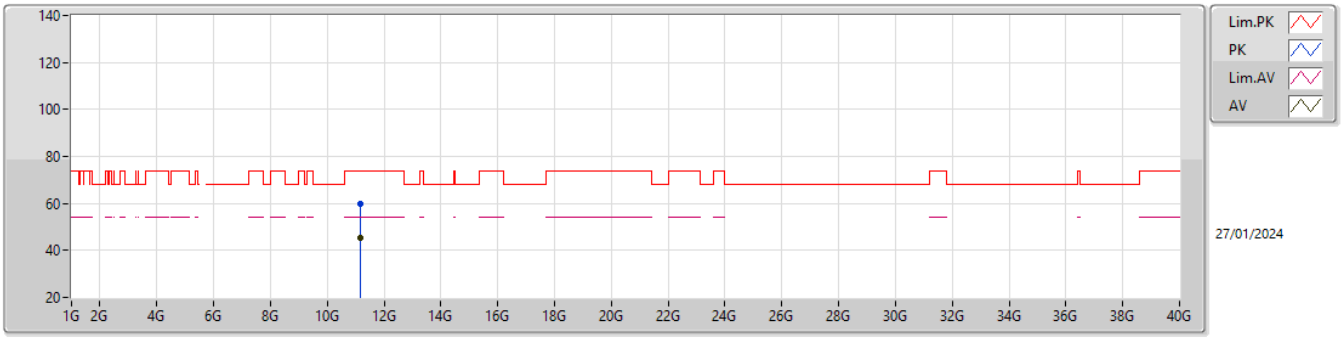


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16246G	59.31	74.00	-14.69	41.63	3	Vertical	258	1.79	-	39.88	10.41	32.61
AV	11.16052G	45.36	54.00	-8.64	27.68	3	Vertical	258	1.79	-	39.88	10.41	32.61

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

5580MHz_TX

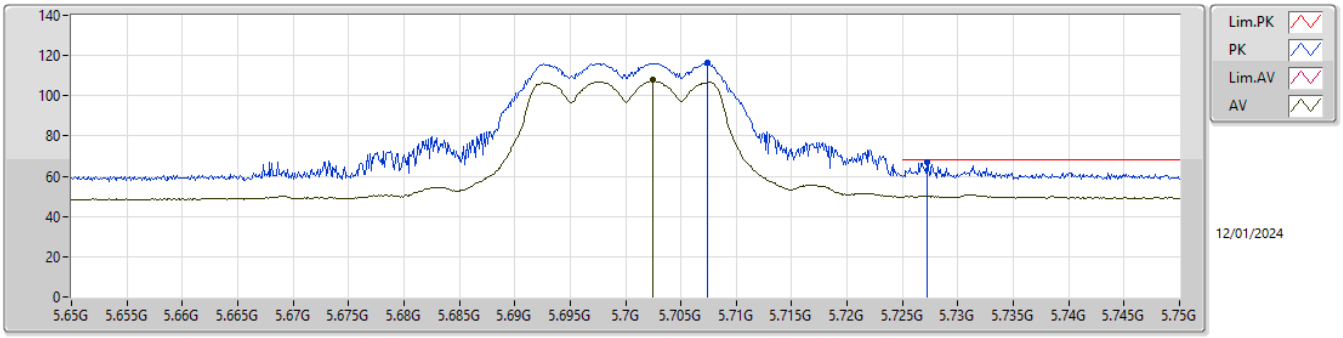


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16353G	59.85	74.00	-14.15	42.18	3	Horizontal	335	2.31	-	39.87	10.41	32.61
AV	11.155G	45.37	54.00	-8.63	27.68	3	Horizontal	335	2.31	-	39.89	10.41	32.61

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

5700MHz_TX

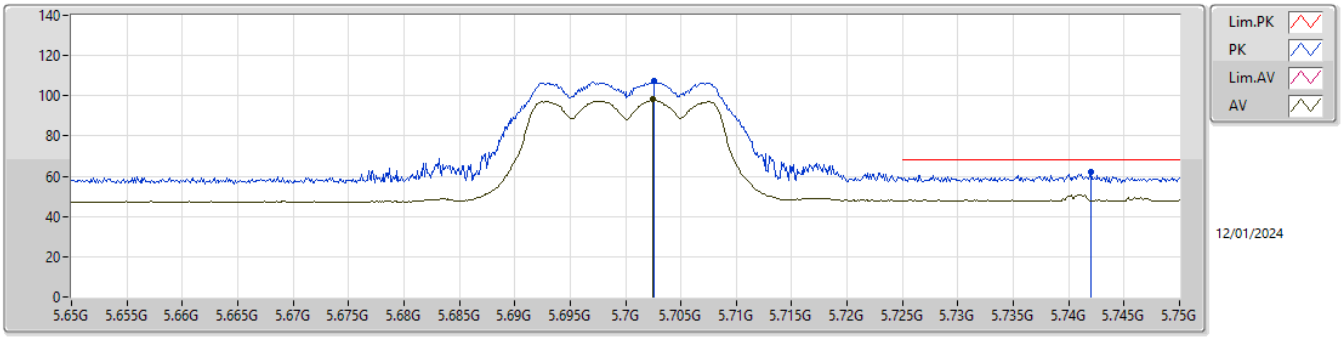


EUT Y_2TX
SET 74
80\53\66\72\75\74
-6.75\6.86\6.37\2.90\-1.25\0.94

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7074G	116.65	Inf	-Inf	108.45	3	Vertical	77	1.69	74	31.94	7.31	31.05
AV	5.7025G	107.82	Inf	-Inf	99.64	3	Vertical	77	1.69	74	31.92	7.31	31.05
PK	5.7272G	67.26	68.20	-0.94	58.92	3	Vertical	77	1.69	74	32.06	7.33	31.05

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

5700MHz_TX

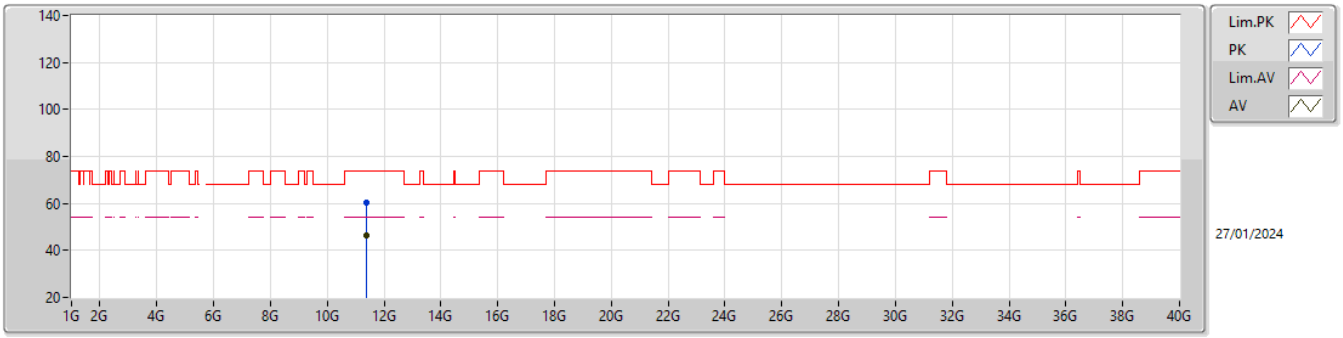


EUT Y_2TX
SET 74
74
6.15

Type	Freq	Level	Limit	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	107.54	Inf	-Inf	99.36	3	Horizontal	338	2.06	74	31.92	7.31	31.05
AV	5.7025G	98.20	Inf	-Inf	90.02	3	Horizontal	338	2.06	74	31.92	7.31	31.05
PK	5.742G	62.05	68.20	-6.15	53.61	3	Horizontal	338	2.06	74	32.15	7.34	31.05

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

5700MHz_TX

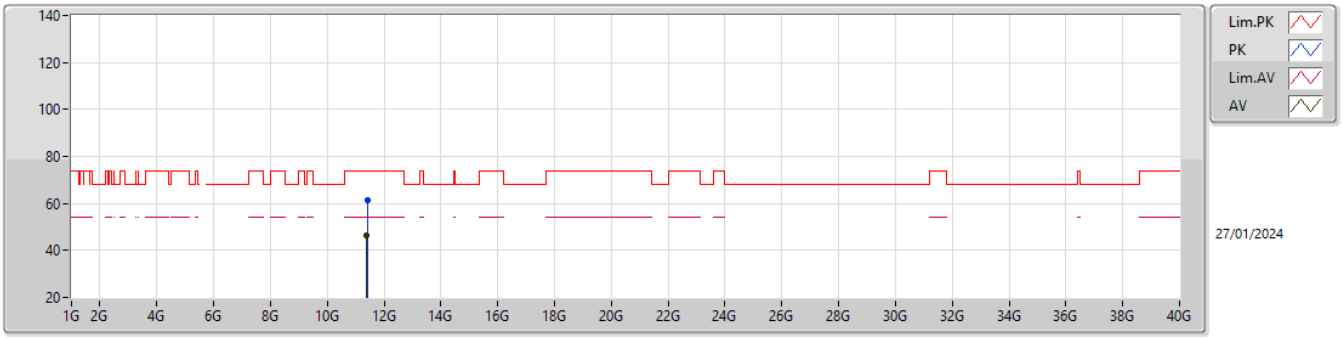


EUT Y_2TX
Setting 74
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39653G	60.15	74.00	-13.85	42.38	3	Vertical	221	2.55	-	39.99	10.52	32.74
AV	11.39521G	46.34	54.00	-7.66	28.57	3	Vertical	221	2.55	-	39.99	10.52	32.74

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

5700MHz_TX

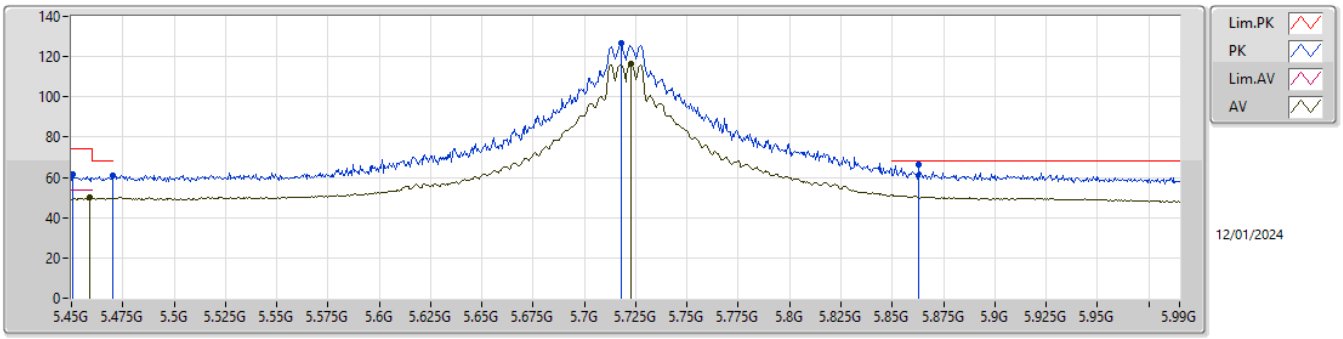


EUT Y_2TX
Setting 74
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40271G	61.20	74.00	-12.80	43.42	3	Horizontal	353	2.29	-	40.00	10.53	32.75
AV	11.39576G	46.34	54.00	-7.66	28.57	3	Horizontal	353	2.29	-	39.99	10.52	32.74

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

5720MHz Straddle 5.47-5.725GHz_TX

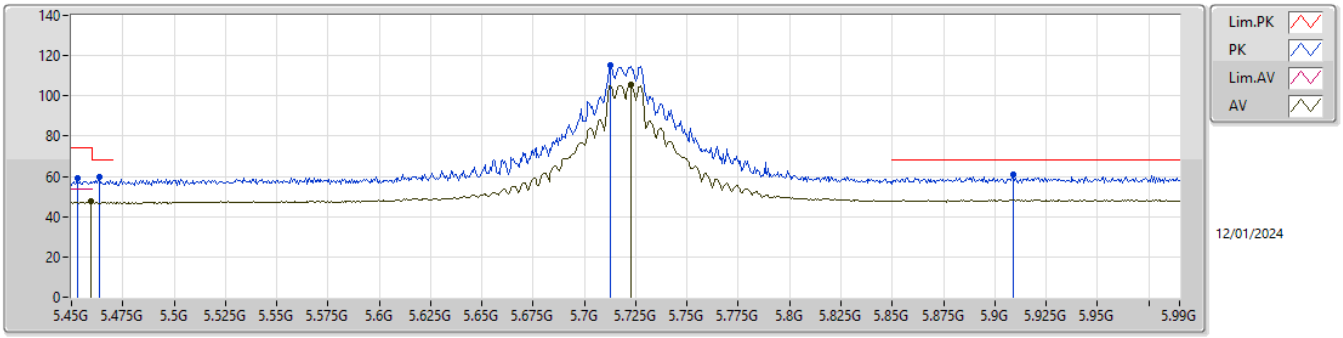


EUT Y_2TX
SET 108
80\102\108
5.61\4.06\1.63

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.45054G	61.31	74.00	-12.69	53.37	3	Vertical	78	1.80	108	31.80	7.12	30.98
AV	5.45864G	49.97	54.00	-4.03	42.01	3	Vertical	78	1.80	108	31.82	7.13	30.99
PK	5.46998G	60.78	68.20	-7.42	52.81	3	Vertical	78	1.80	108	31.84	7.14	31.01
PK	5.71784G	126.57	Inf	-Inf	118.29	3	Vertical	78	1.80	108	32.01	7.32	31.05
AV	5.7227G	116.75	Inf	-Inf	108.44	3	Vertical	78	1.80	108	32.04	7.32	31.05
PK	5.8631G	66.57	68.20	-1.63	57.85	3	Vertical	78	1.80	108	32.35	7.42	31.05

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

5720MHz Straddle 5.47-5.725GHz_TX

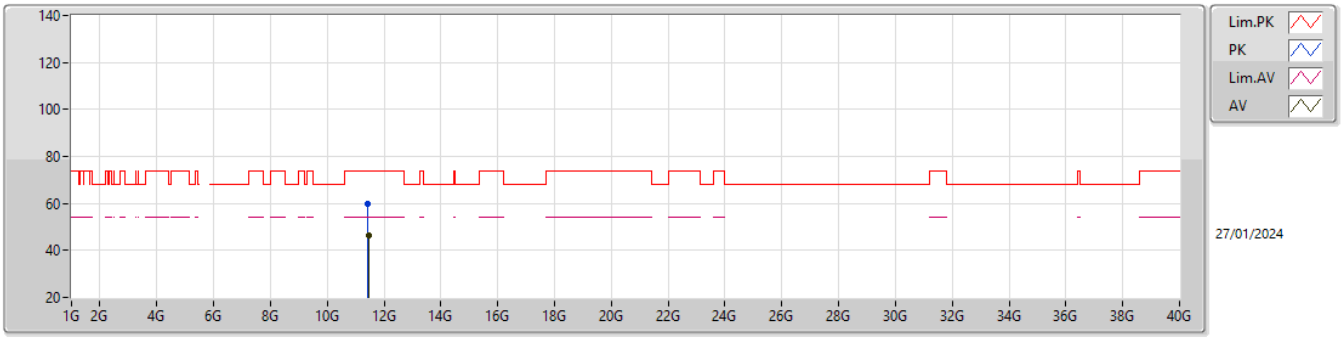


EUT Y_2TX
SET 108
108
6.43

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4527G	59.07	74.00	-14.93	51.12	3	Horizontal	339	1.80	108	31.81	7.12	30.98
PK	5.4635G	59.46	68.20	-8.74	51.50	3	Horizontal	339	1.80	108	31.83	7.13	31.00
AV	5.45918G	47.57	54.00	-6.43	39.61	3	Horizontal	339	1.80	108	31.82	7.13	30.99
PK	5.71244G	115.26	Inf	-Inf	107.02	3	Horizontal	339	1.80	108	31.97	7.32	31.05
AV	5.7227G	105.73	Inf	-Inf	97.42	3	Horizontal	339	1.80	108	32.04	7.32	31.05
PK	5.909G	60.73	68.20	-7.47	51.83	3	Horizontal	339	1.80	108	32.52	7.43	31.05

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

5720MHz Straddle 5.47-5.725GHz_TX

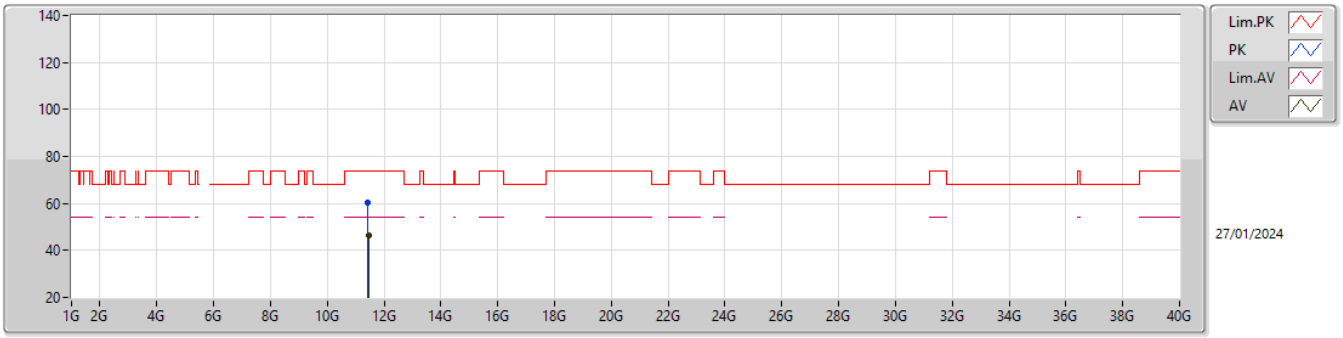


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4361G	59.94	74.00	-14.06	42.16	3	Vertical	84	2.69	-	40.00	10.54	32.76
AV	11.44441G	46.20	54.00	-7.80	28.42	3	Vertical	84	2.69	-	40.00	10.55	32.77

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

5720MHz Straddle 5.47-5.725GHz_TX

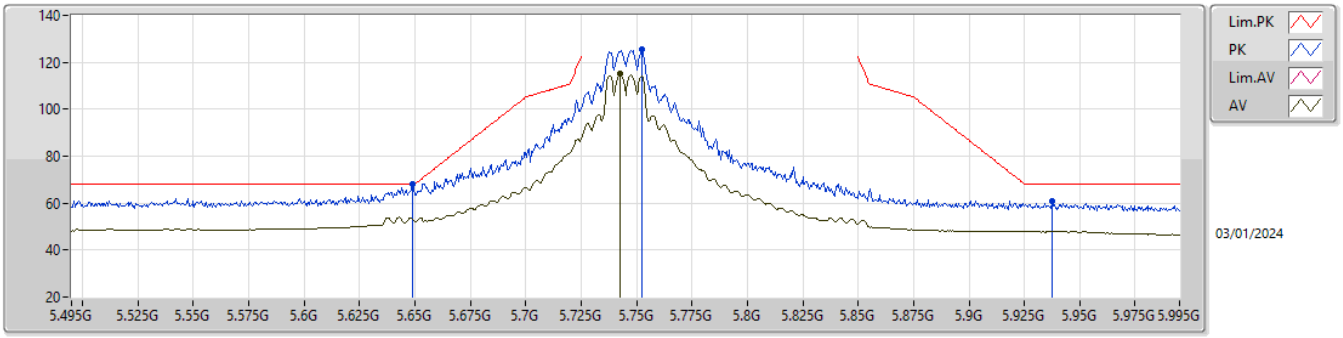


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44412G	60.31	74.00	-13.69	42.53	3	Horizontal	63	2.90	-	40.00	10.55	32.77
AV	11.44462G	46.16	54.00	-7.84	28.38	3	Horizontal	63	2.90	-	40.00	10.55	32.77

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

5745MHz_TX

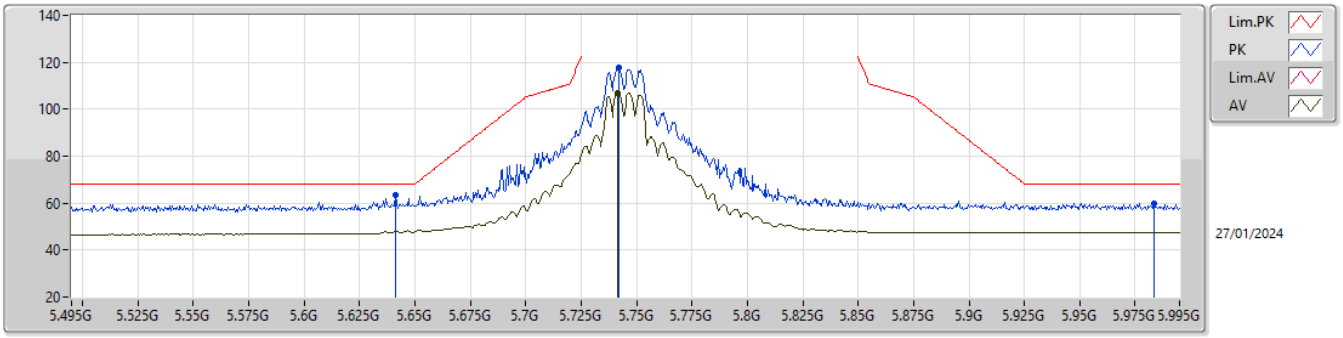


EUT Y_2TX
Setting 108
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.649G	68.09	68.20	-0.11	60.18	3	Vertical	83	1.72	-	31.70	7.26	31.05
PK	5.7525G	125.45	Inf	-Inf	116.94	3	Vertical	83	1.72	-	32.21	7.35	31.05
AV	5.7425G	115.08	Inf	-Inf	106.63	3	Vertical	83	1.72	-	32.16	7.34	31.05
PK	5.9375G	60.70	68.20	-7.50	51.73	3	Vertical	83	1.72	-	32.58	7.44	31.05

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

5745MHz_TX

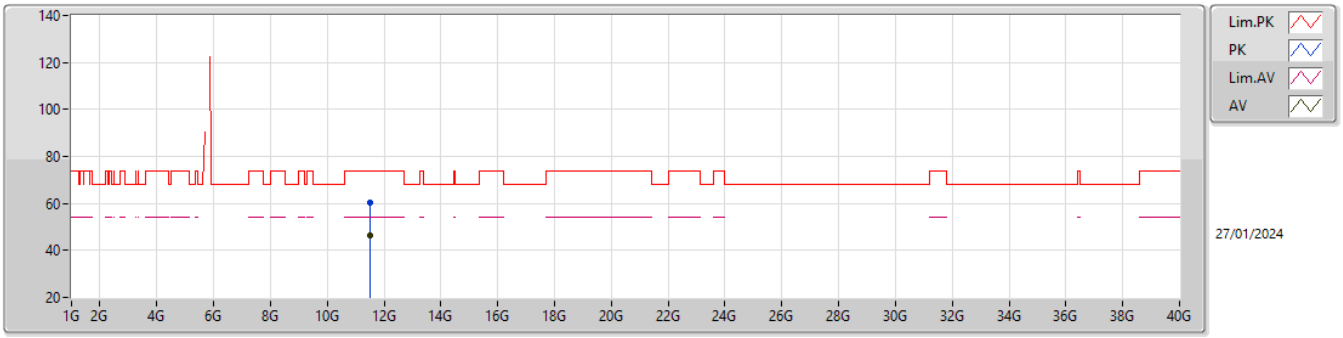


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	63.38	68.20	-4.82	55.98	3	Horizontal	316	1.96	-	31.72	7.25	31.57
PK	5.742G	117.73	Inf	-Inf	109.82	3	Horizontal	316	1.96	-	32.15	7.34	31.58
AV	5.7415G	106.94	Inf	-Inf	99.03	3	Horizontal	316	1.96	-	32.15	7.34	31.58
PK	5.9835G	59.95	68.20	-8.25	51.57	3	Horizontal	316	1.96	-	32.53	7.46	31.61

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

5745MHz_TX

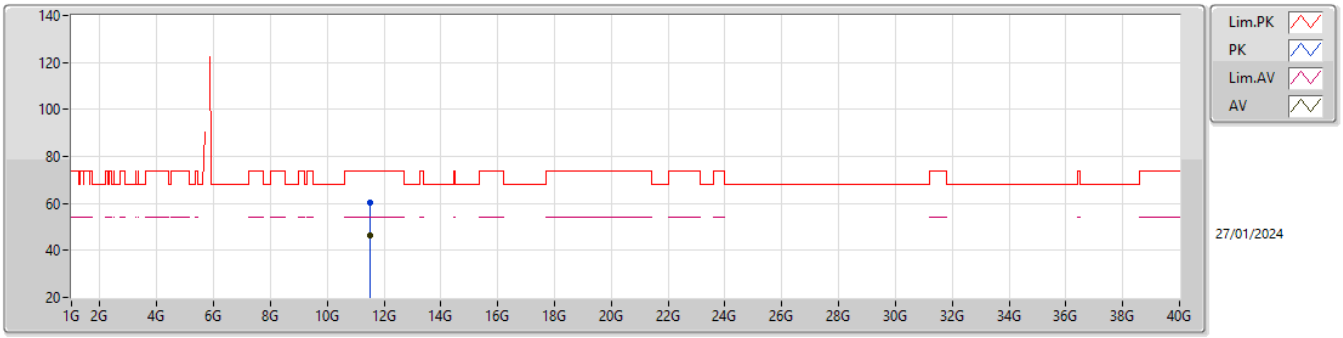


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49121G	60.12	74.00	-13.88	42.27	3	Vertical	26	1.59	-	40.08	10.57	32.80
AV	11.49466G	46.42	54.00	-7.58	28.56	3	Vertical	26	1.59	-	40.09	10.57	32.80

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

5745MHz_TX

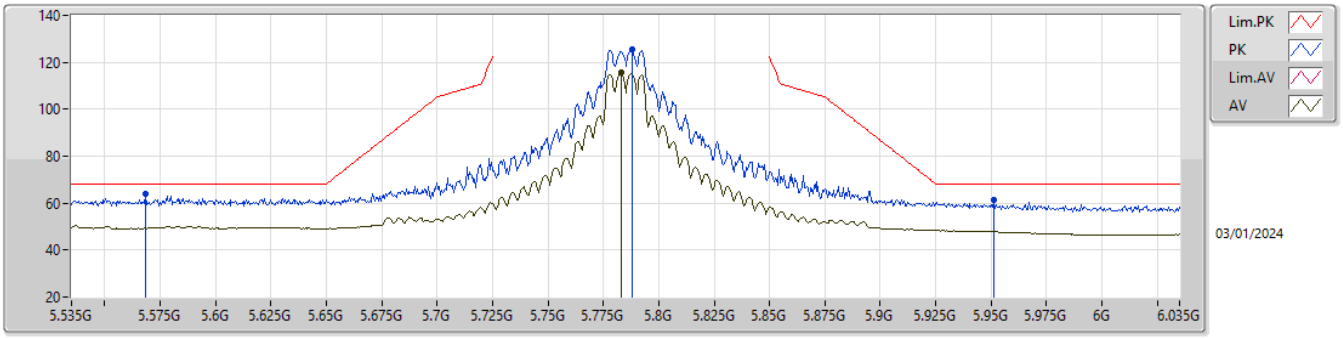


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49256G	60.24	74.00	-13.76	42.38	3	Horizontal	122	2.18	-	40.09	10.57	32.80
AV	11.49254G	46.43	54.00	-7.57	28.57	3	Horizontal	122	2.18	-	40.09	10.57	32.80

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

5785MHz_TX

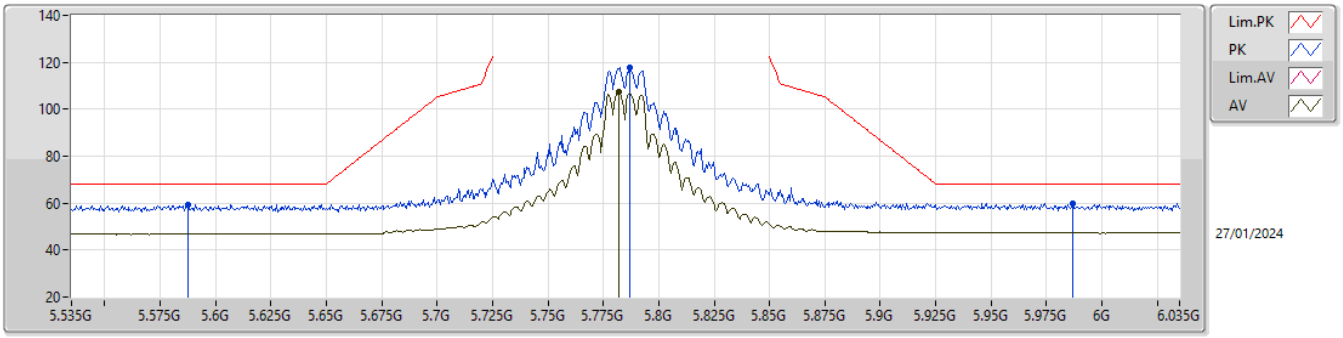


EUT Y_2TX
Setting 110
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5685G	63.84	68.20	-4.36	55.83	3	Vertical	80	1.74	-	31.86	7.20	31.05
PK	5.788G	125.58	Inf	-Inf	116.97	3	Vertical	80	1.74	-	32.28	7.38	31.05
AV	5.783G	115.68	Inf	-Inf	107.08	3	Vertical	80	1.74	-	32.27	7.38	31.05
PK	5.951G	61.13	68.20	-7.07	52.13	3	Vertical	80	1.74	-	32.60	7.45	31.05

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

5785MHz_TX

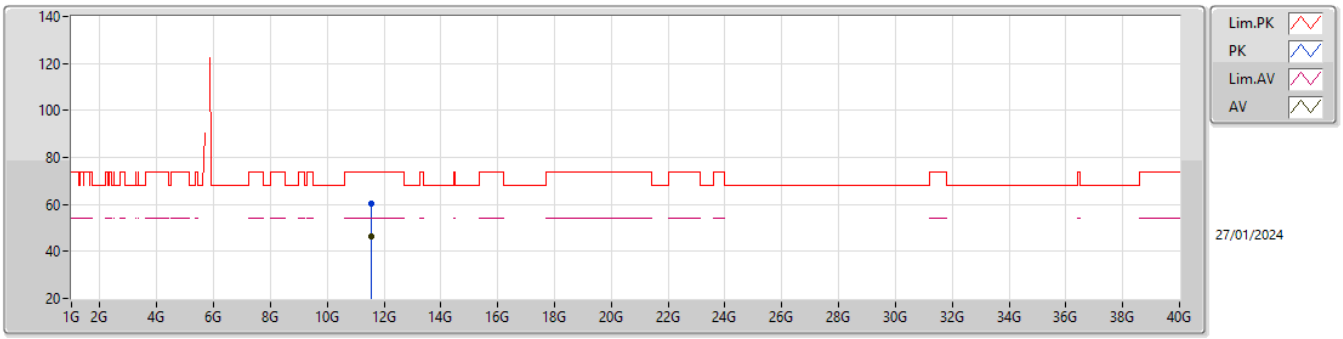


EUT Y_2TX
Setting 110
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5875G	59.54	68.20	-8.66	52.07	3	Horizontal	316	1.83	-	31.82	7.21	31.56
PK	5.787G	117.75	Inf	-Inf	109.68	3	Horizontal	316	1.83	-	32.27	7.38	31.58
AV	5.782G	107.31	Inf	-Inf	99.26	3	Horizontal	316	1.83	-	32.26	7.37	31.58
PK	5.987G	59.99	68.20	-8.21	51.61	3	Horizontal	316	1.83	-	32.53	7.46	31.61

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

5785MHz_TX

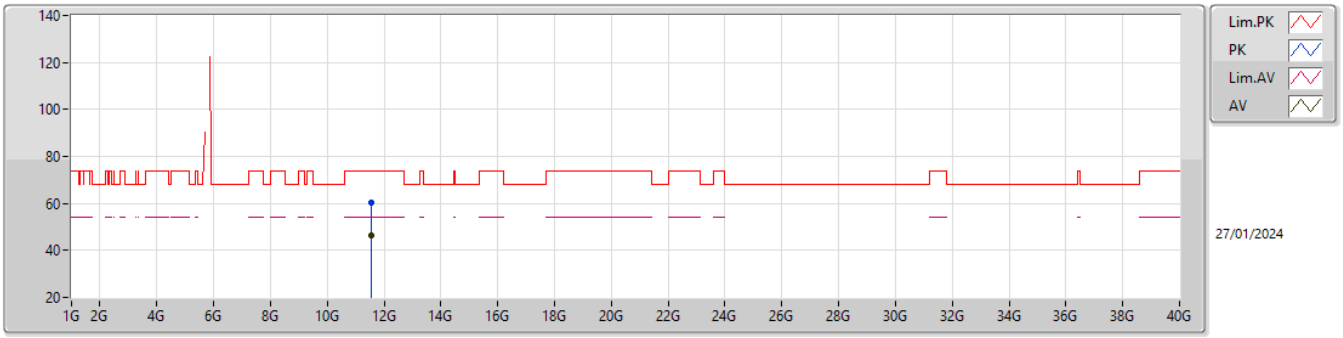


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56533G	60.55	74.00	-13.45	42.76	3	Vertical	246	1.41	-	40.01	10.60	32.82
AV	11.56929G	46.41	54.00	-7.59	28.65	3	Vertical	246	1.41	-	39.98	10.61	32.83

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

5785MHz_TX

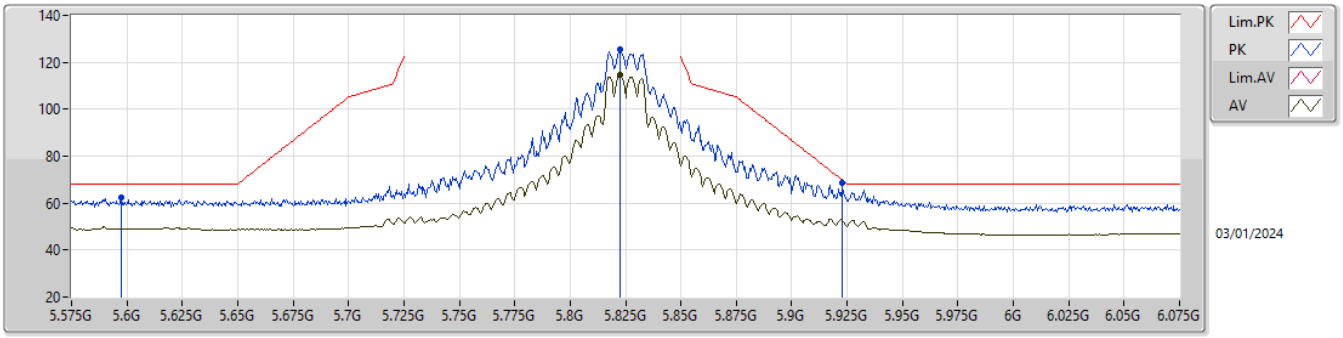


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56663G	60.36	74.00	-13.64	42.59	3	Horizontal	260	2.32	-	40.00	10.60	32.83
AV	11.5666G	46.28	54.00	-7.72	28.51	3	Horizontal	260	2.32	-	40.00	10.60	32.83

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

5825MHz_TX

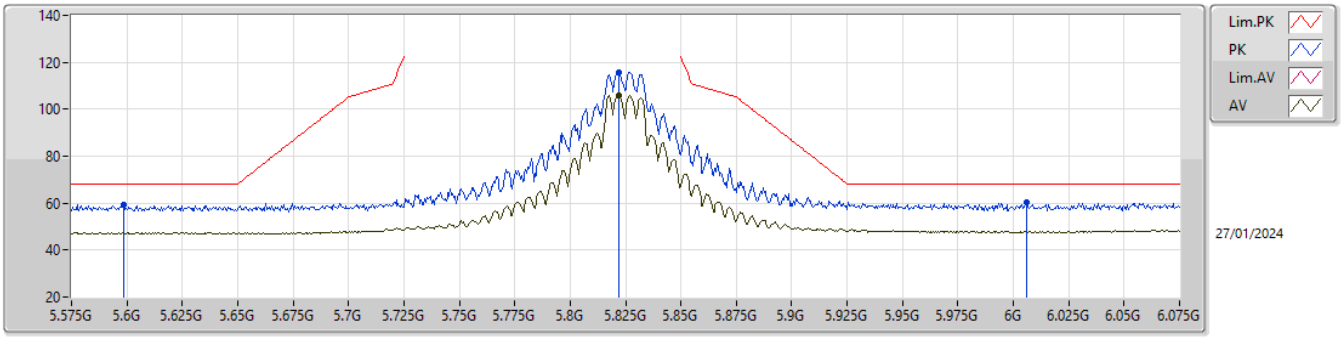


EUT Y_2TX
Setting 109
06-D-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5975G	62.30	68.20	-5.90	54.32	3	Vertical	82	1.64	-	31.81	7.22	31.05
PK	5.8225G	125.26	Inf	-Inf	116.61	3	Vertical	82	1.64	-	32.30	7.40	31.05
AV	5.8225G	114.61	Inf	-Inf	105.96	3	Vertical	82	1.64	-	32.30	7.40	31.05
PK	5.923G	68.53	69.68	-1.15	59.59	3	Vertical	82	1.64	-	32.55	7.44	31.05

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

5825MHz_TX

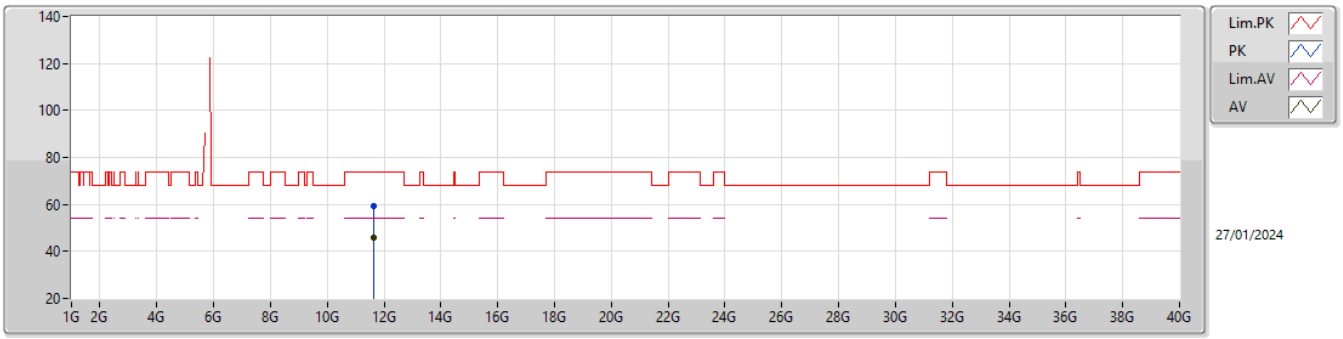


EUT Y_2TX
Setting 109
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5985G	59.30	68.20	-8.90	51.84	3	Horizontal	318	1.90	-	31.80	7.22	31.56
PK	5.822G	115.77	Inf	-Inf	107.66	3	Horizontal	318	1.90	-	32.30	7.40	31.59
AV	5.822G	105.82	Inf	-Inf	97.71	3	Horizontal	318	1.90	-	32.30	7.40	31.59
PK	6.006G	60.54	68.20	-7.66	52.16	3	Horizontal	318	1.90	-	32.51	7.47	31.60

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

5825MHz_TX

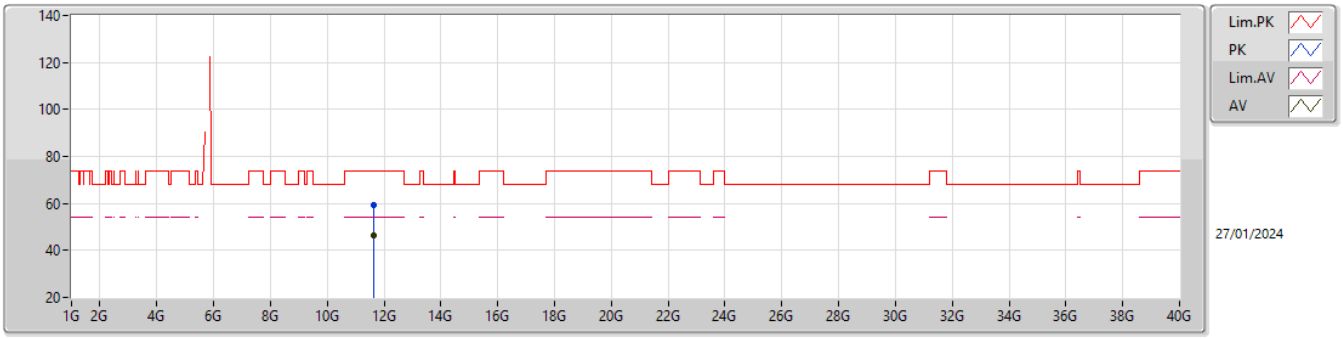


EUT Y_2TX
Setting 109
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64505G	59.24	74.00	-14.76	42.02	3	Vertical	60	2.85	-	39.44	10.64	32.86
AV	11.64808G	46.01	54.00	-7.99	28.81	3	Vertical	60	2.85	-	39.42	10.64	32.86

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

5825MHz_TX

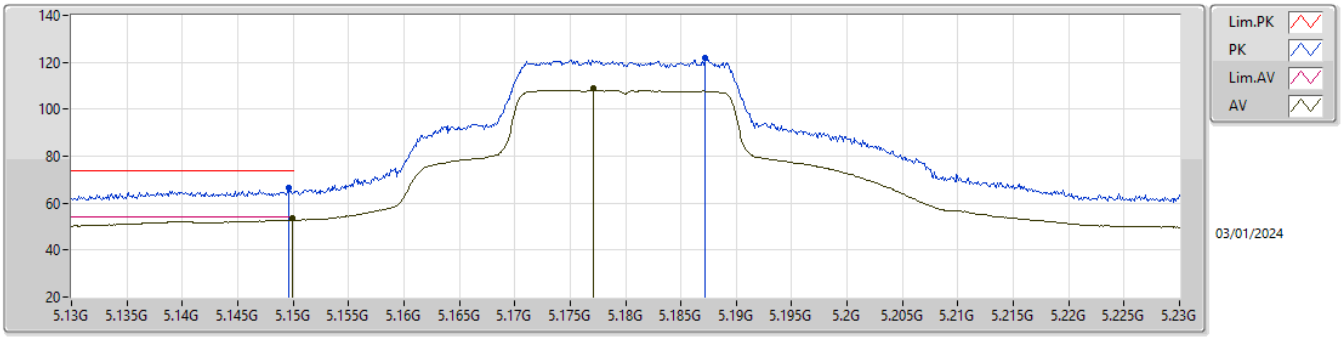


EUT Y_2TX
Setting 109
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6501G	59.44	74.00	-14.56	42.26	3	Horizontal	141	2.53	-	39.40	10.64	32.86
AV	11.64849G	46.17	54.00	-7.83	28.98	3	Horizontal	141	2.53	-	39.41	10.64	32.86

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

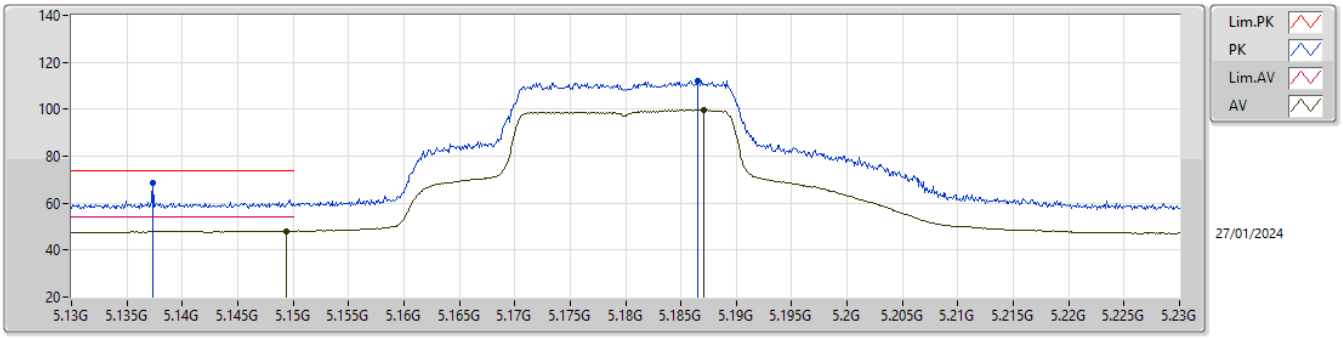


EUT Y_2TX
Setting 94
06-D-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	66.31	74.00	-7.69	57.85	3	Vertical	90	1.80	-	32.10	6.91	30.55
AV	5.1499G	53.61	54.00	-0.39	45.15	3	Vertical	90	1.80	-	32.10	6.91	30.55
PK	5.1872G	121.89	Inf	-Inf	113.68	3	Vertical	90	1.80	-	31.88	6.93	30.60
AV	5.1771G	108.82	Inf	-Inf	100.54	3	Vertical	90	1.80	-	31.94	6.93	30.59

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

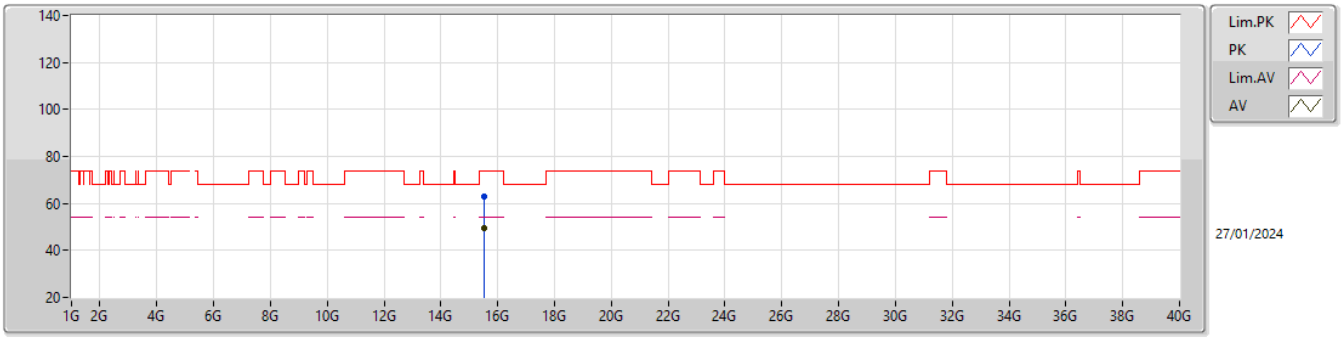


EUT Y_2TX
Setting 94
06-D-5-5-10

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	5.1373G	68.53	74.00	-5.47	60.87	3	Horizontal	253	2.09	-	32.10	6.91	31.35
AV	5.1494G	48.16	54.00	-5.84	40.51	3	Horizontal	253	2.09	-	32.10	6.91	31.36
PK	5.1865G	112.00	Inf	-Inf	104.57	3	Horizontal	253	2.09	-	31.88	6.93	31.38
AV	5.1871G	99.82	Inf	-Inf	92.39	3	Horizontal	253	2.09	-	31.88	6.93	31.38

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

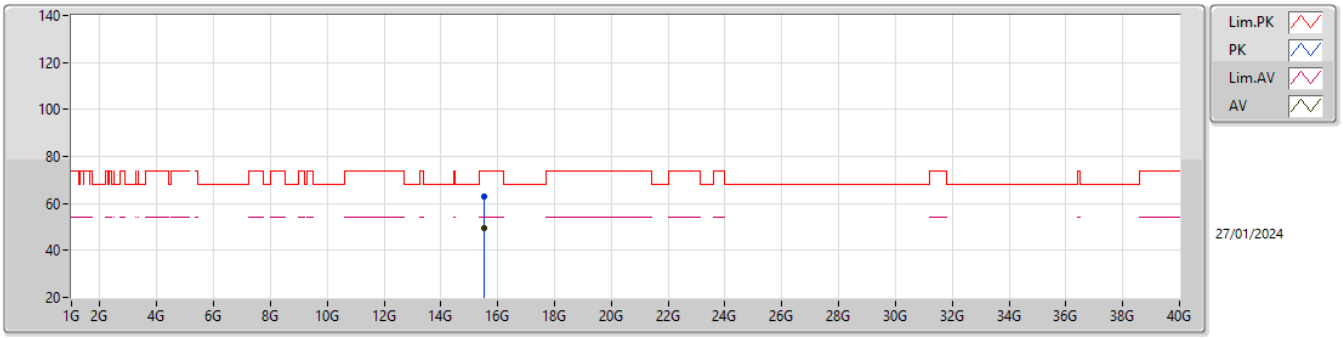


EUT Y_2TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53787G	62.89	74.00	-11.11	44.35	3	Vertical	255	2.35	-	38.92	12.45	32.83
AV	15.53894G	49.37	54.00	-4.63	30.83	3	Vertical	255	2.35	-	38.92	12.45	32.83

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

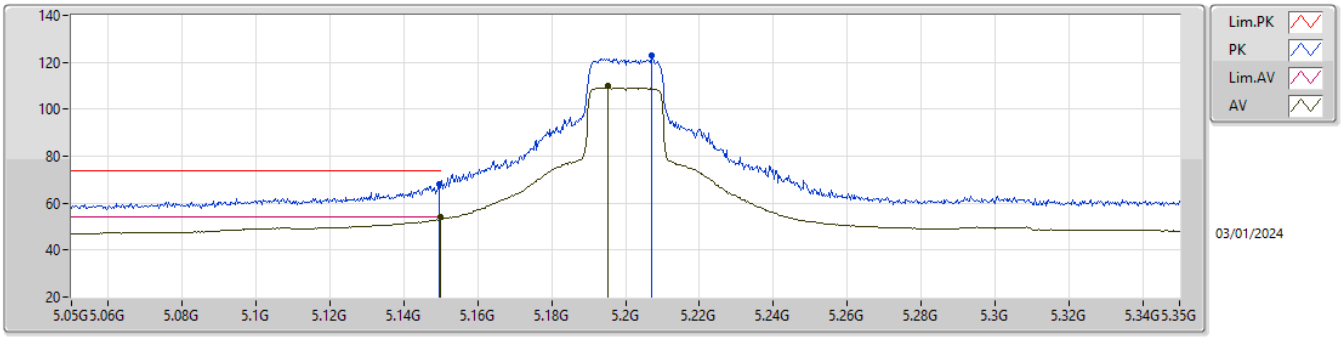


EUT Y_2TX
Setting 94
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53598G	63.16	74.00	-10.84	44.61	3	Horizontal	350	1.59	-	38.93	12.45	32.83
AV	15.53574G	49.42	54.00	-4.58	30.87	3	Horizontal	350	1.59	-	38.93	12.45	32.83

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

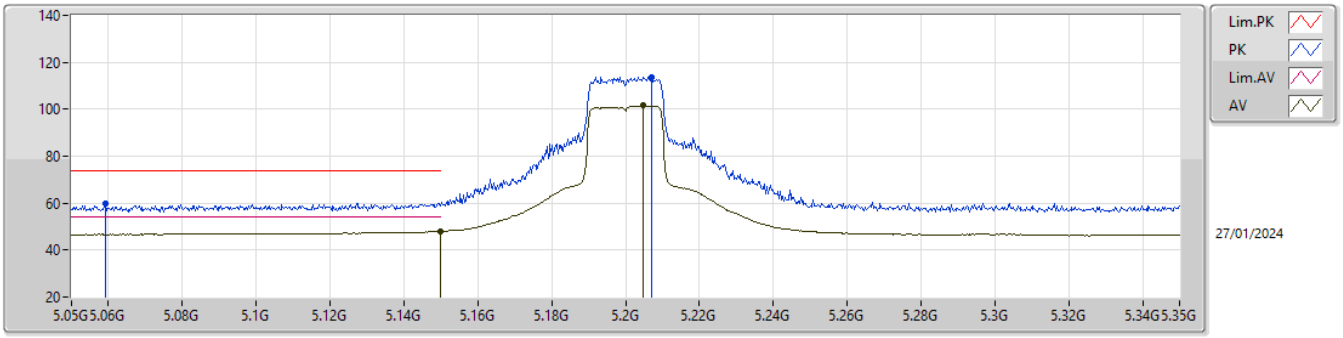


EUT Y_2TX
Setting 97
06-D-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	68.27	74.00	-5.73	59.81	3	Vertical	92	1.80	-	32.10	6.91	30.55
AV	5.1499G	53.98	54.00	-0.02	45.52	3	Vertical	92	1.80	-	32.10	6.91	30.55
PK	5.2072G	122.91	Inf	-Inf	114.82	3	Vertical	92	1.80	-	31.77	6.95	30.63
AV	5.1952G	109.89	Inf	-Inf	101.73	3	Vertical	92	1.80	-	31.83	6.94	30.61

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

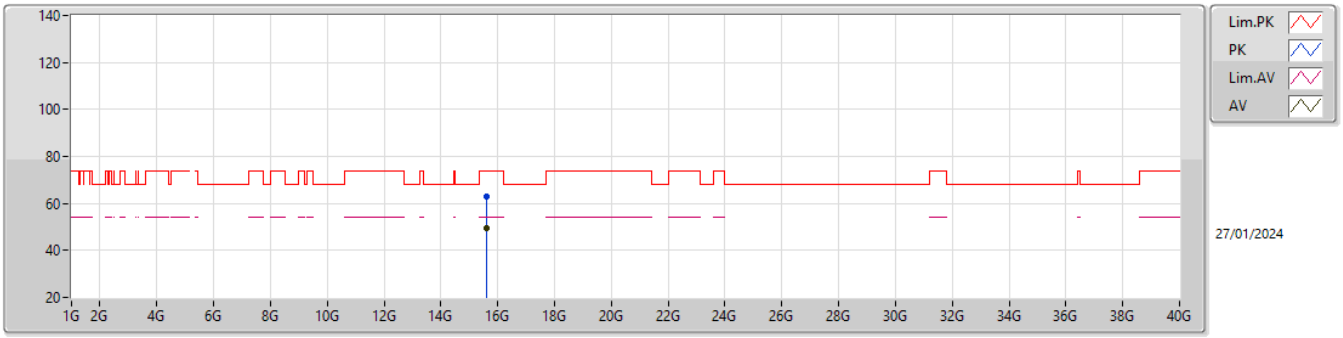


EUT Y_2TX
Setting 97
06-D-5-5-10

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	5.0593G	60.06	74.00	-13.94	52.48	3	Horizontal	252	2.17	-	32.02	6.87	31.31
AV	5.1499G	47.95	54.00	-6.05	40.30	3	Horizontal	252	2.17	-	32.10	6.91	31.36
PK	5.2072G	113.74	Inf	-Inf	106.41	3	Horizontal	252	2.17	-	31.77	6.95	31.39
AV	5.2048G	101.47	Inf	-Inf	94.14	3	Horizontal	252	2.17	-	31.78	6.94	31.39

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

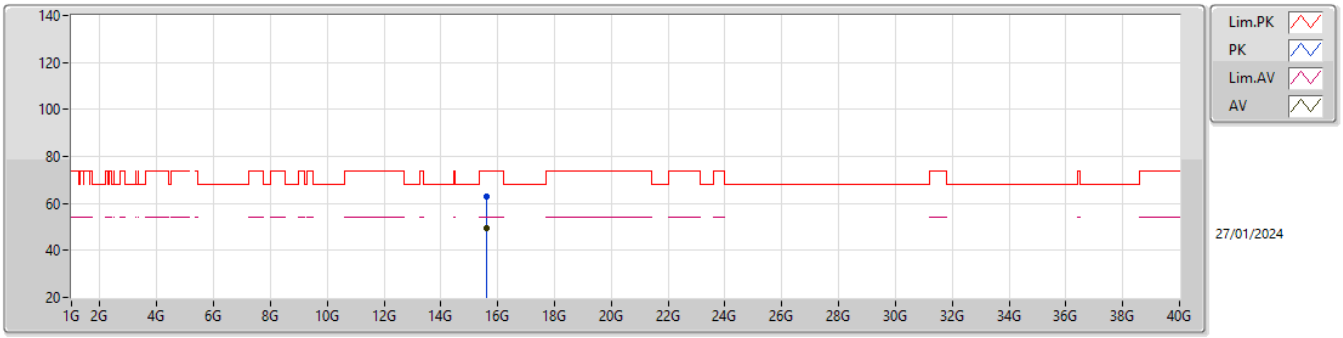


EUT Y_2TX
Setting 97
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5979G	62.96	74.00	-11.04	44.71	3	Vertical	242	1.14	-	38.61	12.48	32.84
AV	15.59518G	49.25	54.00	-4.75	30.98	3	Vertical	242	1.14	-	38.63	12.48	32.84

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

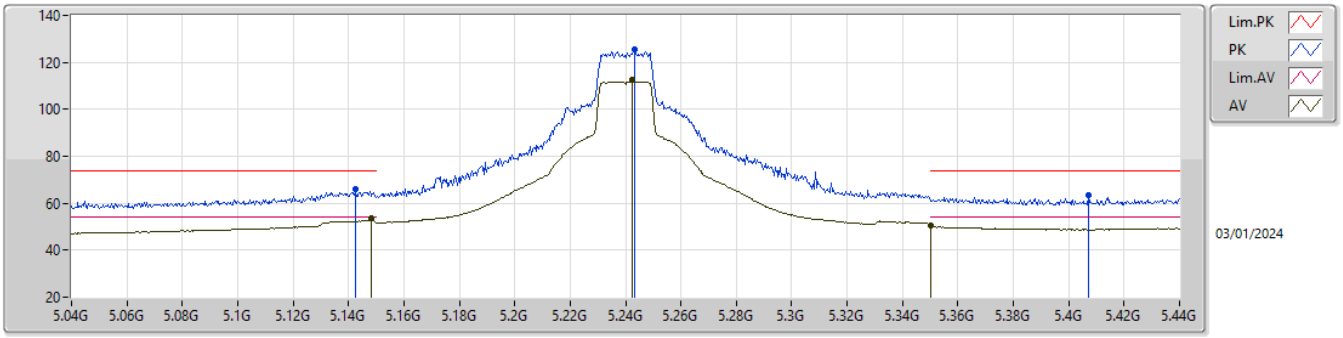


EUT Y_2TX
Setting 97
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60238G	63.03	74.00	-10.97	44.81	3	Horizontal	209	1.55	-	38.58	12.48	32.84
AV	15.59723G	49.23	54.00	-4.77	30.97	3	Horizontal	209	1.55	-	38.62	12.48	32.84

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

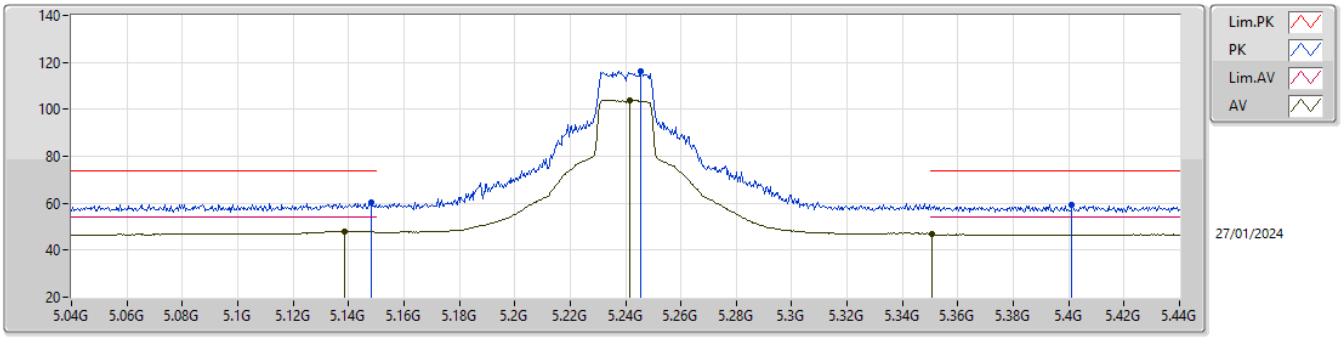


EUT Y_2TX
Setting 110
06-D-S-4-10

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	5.1424G	65.95	74.00	-8.05	57.48	3	Vertical	82	1.66	-	32.10	6.91	30.54
AV	5.148G	53.37	54.00	-0.63	44.90	3	Vertical	82	1.66	-	32.10	6.91	30.54
PK	5.2432G	125.48	Inf	-Inf	117.56	3	Vertical	82	1.66	-	31.63	6.97	30.68
AV	5.2424G	112.62	Inf	-Inf	104.70	3	Vertical	82	1.66	-	31.63	6.97	30.68
PK	5.4072G	63.39	74.00	-10.61	55.59	3	Vertical	82	1.66	-	31.63	7.09	30.92
AV	5.35G	50.74	54.00	-3.26	43.02	3	Vertical	82	1.66	-	31.50	7.05	30.83

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

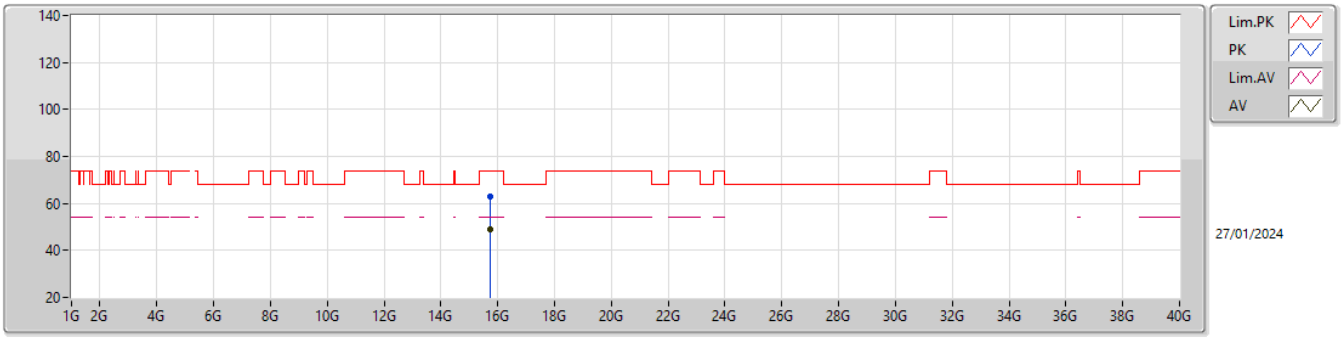


EUT Y_2TX
Setting 110
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1484G	60.42	74.00	-13.58	52.77	3	Horizontal	251	2.18	-	32.10	6.91	31.36
AV	5.1384G	47.99	54.00	-6.01	40.33	3	Horizontal	251	2.18	-	32.10	6.91	31.35
PK	5.2456G	116.34	Inf	-Inf	109.16	3	Horizontal	251	2.18	-	31.62	6.97	31.41
AV	5.2416G	103.92	Inf	-Inf	96.73	3	Horizontal	251	2.18	-	31.63	6.97	31.41
PK	5.4012G	59.28	74.00	-14.72	52.09	3	Horizontal	251	2.18	-	31.60	7.09	31.50
AV	5.3508G	46.74	54.00	-7.26	39.66	3	Horizontal	251	2.18	-	31.50	7.05	31.47

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

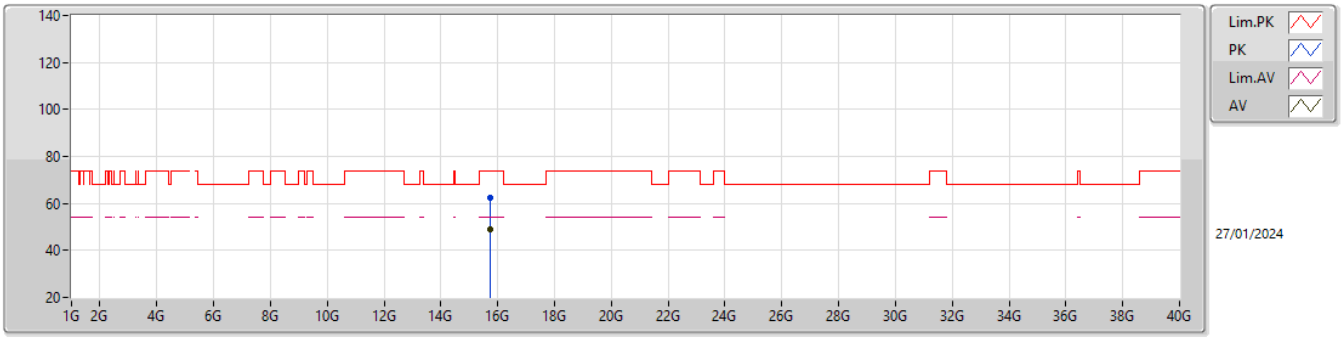


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72223G	62.82	74.00	-11.18	44.90	3	Vertical	197	2.73	-	38.24	12.54	32.86
AV	15.71624G	48.88	54.00	-5.12	30.97	3	Vertical	197	2.73	-	38.23	12.54	32.86

5.15-5.25GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

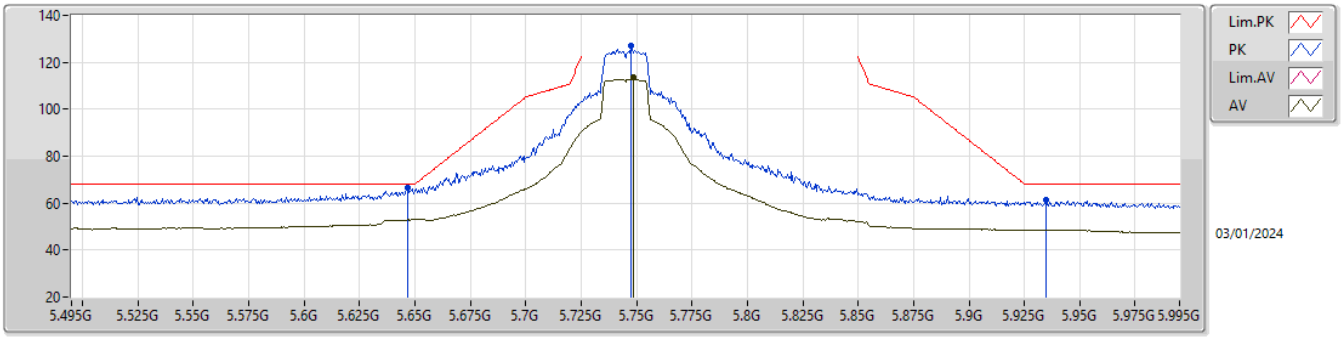


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72211G	62.41	74.00	-11.59	44.49	3	Horizontal	189	2.07	-	38.24	12.54	32.86
AV	15.71975G	48.92	54.00	-5.08	31.00	3	Horizontal	189	2.07	-	38.24	12.54	32.86

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

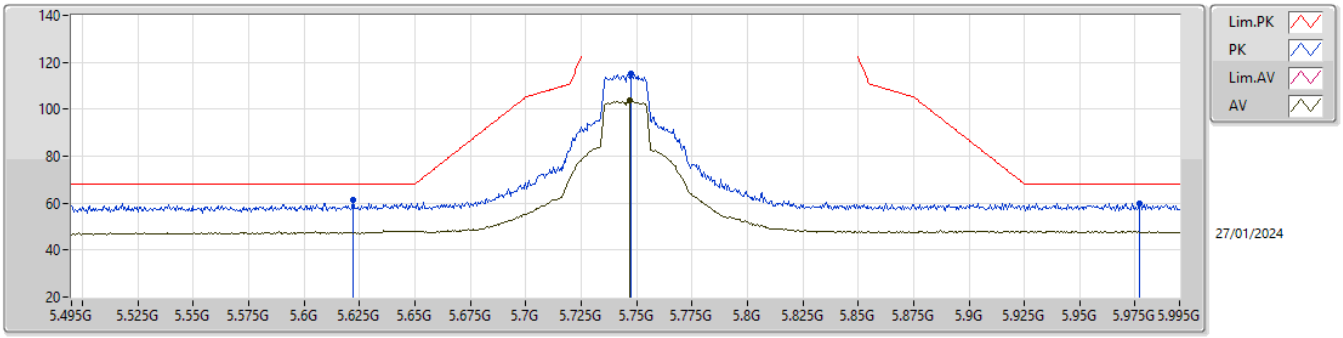


EUT Y_2TX
Setting 106
06-D-S-4-10

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	5.6465G	66.57	68.20	-1.63	58.65	3	Vertical	84	1.78	-	31.71	7.26	31.05
PK	5.7475G	127.08	Inf	-Inf	118.59	3	Vertical	84	1.78	-	32.19	7.35	31.05
AV	5.7485G	113.39	Inf	-Inf	104.90	3	Vertical	84	1.78	-	32.19	7.35	31.05
PK	5.935G	61.39	68.20	-6.81	52.43	3	Vertical	84	1.78	-	32.57	7.44	31.05

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

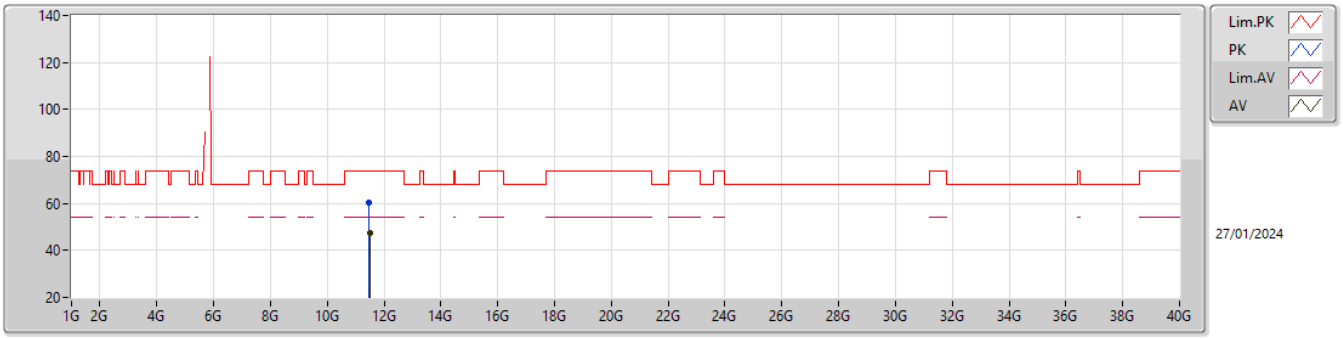


EUT Y_2TX
Setting 106
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.622G	61.34	68.20	-6.86	53.90	3	Horizontal	337	2.00	-	31.76	7.24	31.56
PK	5.7475G	115.15	Inf	-Inf	107.19	3	Horizontal	337	2.00	-	32.19	7.35	31.58
AV	5.747G	103.63	Inf	-Inf	95.69	3	Horizontal	337	2.00	-	32.18	7.34	31.58
PK	5.977G	60.08	68.20	-8.12	51.68	3	Horizontal	337	2.00	-	32.55	7.46	31.61

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

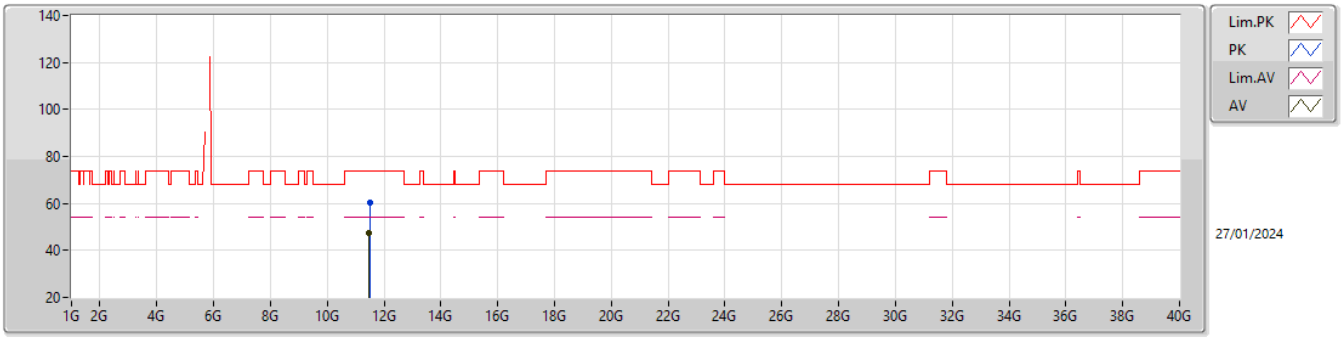


EUT Y_2TX
Setting 106
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48673G	60.60	74.00	-13.40	42.75	3	Vertical	126	1.60	-	40.07	10.57	32.79
AV	11.49012G	47.20	54.00	-6.80	29.34	3	Vertical	126	1.60	-	40.08	10.57	32.79

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

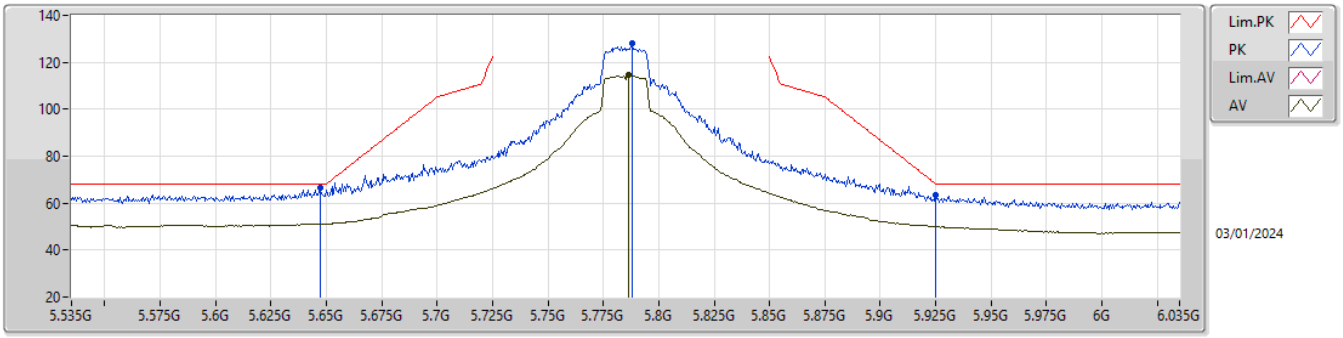


EUT Y_2TX
Setting 106
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49374G	60.43	74.00	-13.57	42.57	3	Horizontal	219	1.70	-	40.09	10.57	32.80
AV	11.48611G	47.18	54.00	-6.82	29.33	3	Horizontal	219	1.70	-	40.07	10.57	32.79

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

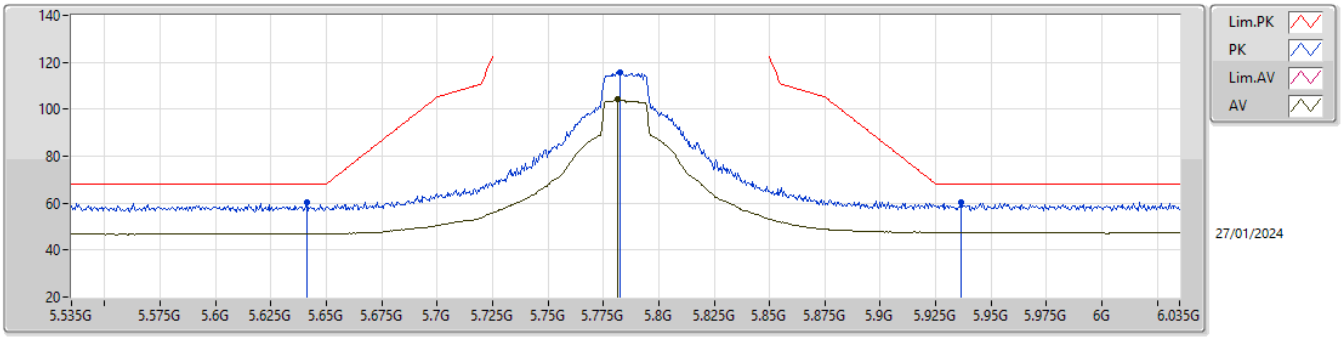


EUT Y_2TX
Setting 110
06-D-S-4-10

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	5.6475G	66.71	68.20	-1.49	58.79	3	Vertical	83	1.75	-	31.71	7.26	31.05
PK	5.788G	128.19	Inf	-Inf	119.58	3	Vertical	83	1.75	-	32.28	7.38	31.05
AV	5.7865G	114.68	Inf	-Inf	106.08	3	Vertical	83	1.75	-	32.27	7.38	31.05
PK	5.925G	63.70	68.20	-4.50	54.76	3	Vertical	83	1.75	-	32.55	7.44	31.05

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

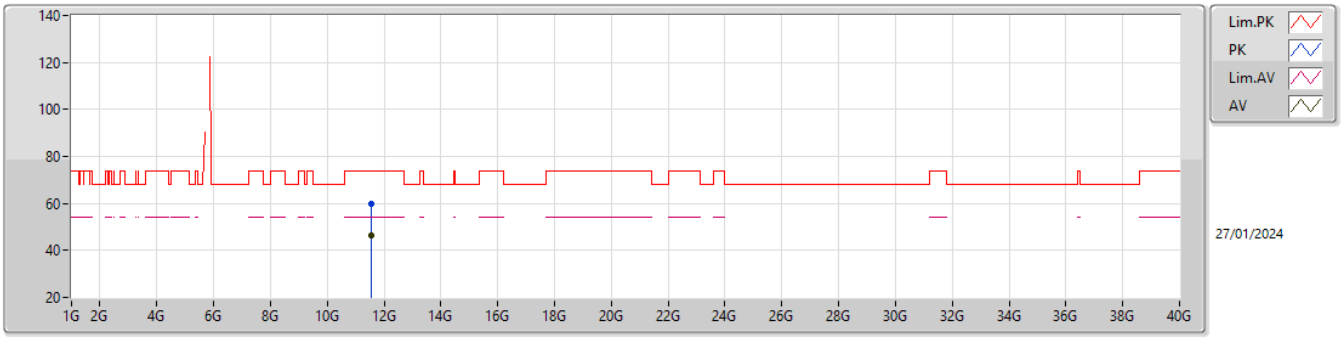


EUT Y_2TX
Setting 110
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6415G	60.12	68.20	-8.08	52.71	3	Horizontal	316	1.80	-	31.72	7.26	31.57
PK	5.7825G	115.91	Inf	-Inf	107.85	3	Horizontal	316	1.80	-	32.26	7.38	31.58
AV	5.7815G	104.13	Inf	-Inf	96.08	3	Horizontal	316	1.80	-	32.26	7.37	31.58
PK	5.9365G	60.47	68.20	-7.73	52.06	3	Horizontal	316	1.80	-	32.57	7.44	31.60

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

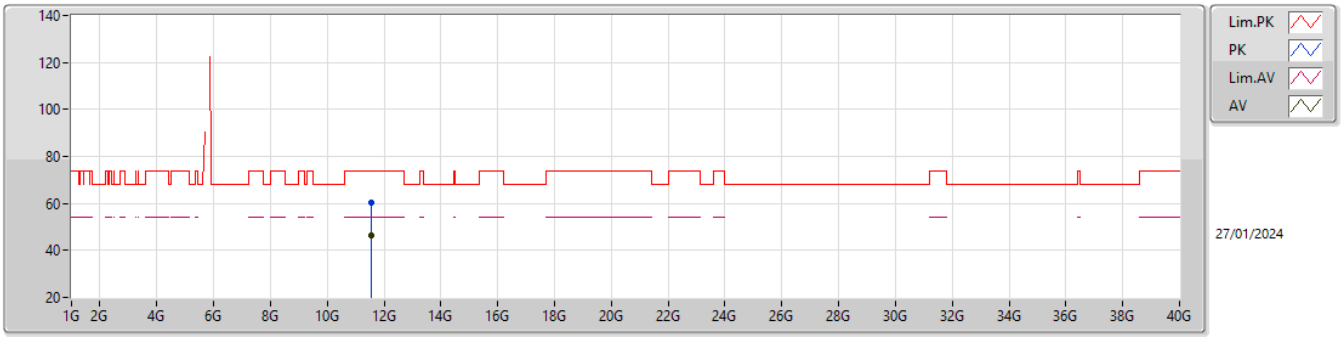


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56974G	60.06	74.00	-13.94	42.30	3	Vertical	34	2.15	-	39.98	10.61	32.83
AV	11.56553G	46.35	54.00	-7.65	28.56	3	Vertical	34	2.15	-	40.01	10.60	32.82

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

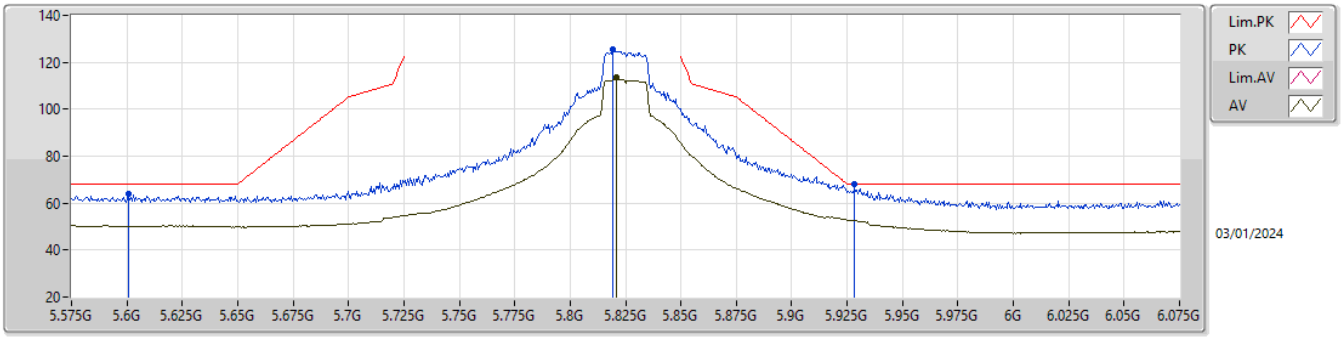


EUT Y_2TX
Setting 110
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56769G	60.46	74.00	-13.54	42.70	3	Horizontal	154	1.63	-	39.99	10.60	32.83
AV	11.56549G	46.34	54.00	-7.66	28.55	3	Horizontal	154	1.63	-	40.01	10.60	32.82

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

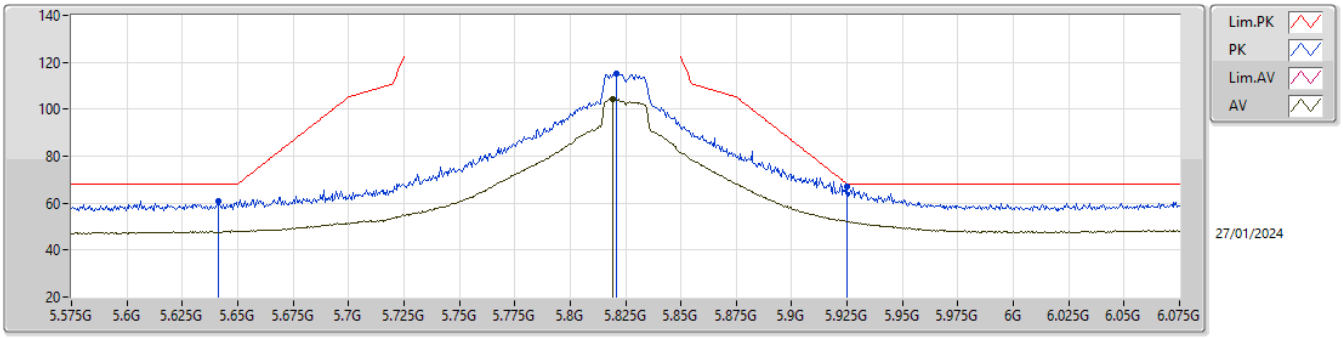


EUT Y_2TX
Setting 108
06-D-S-4-10

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	5.6005G	63.86	68.20	-4.34	55.89	3	Vertical	81	1.76	-	31.80	7.22	31.05
PK	5.819G	125.38	Inf	-Inf	116.73	3	Vertical	81	1.76	-	32.30	7.40	31.05
AV	5.821G	113.43	Inf	-Inf	104.78	3	Vertical	81	1.76	-	32.30	7.40	31.05
PK	5.9285G	67.86	68.20	-0.34	58.91	3	Vertical	81	1.76	-	32.56	7.44	31.05

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

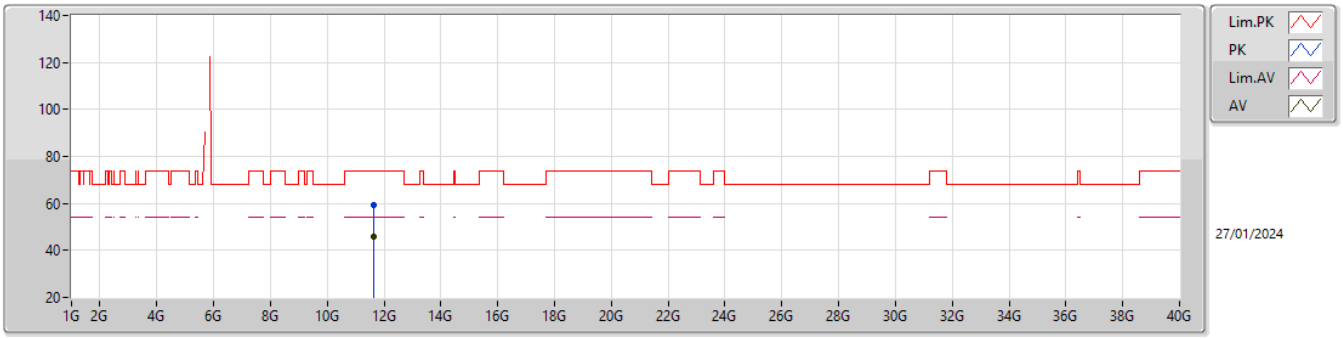


EUT Y_2TX
Setting 108
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6415G	60.92	68.20	-7.28	53.51	3	Horizontal	320	1.90	-	31.72	7.26	31.57
PK	5.821G	115.19	Inf	-Inf	107.08	3	Horizontal	320	1.90	-	32.30	7.40	31.59
AV	5.8195G	104.21	Inf	-Inf	96.10	3	Horizontal	320	1.90	-	32.30	7.40	31.59
PK	5.925G	67.21	68.20	-0.99	58.82	3	Horizontal	320	1.90	-	32.55	7.44	31.60

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

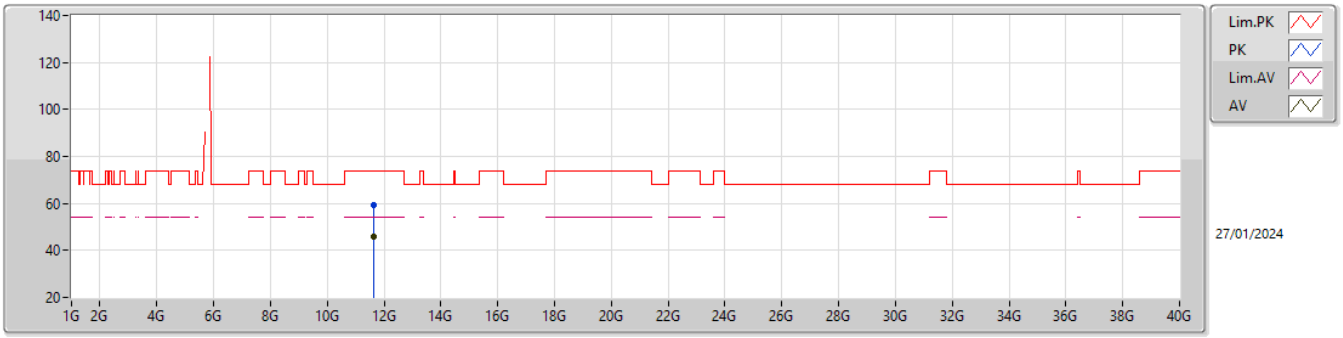


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64572G	59.46	74.00	-14.54	42.25	3	Vertical	245	2.73	-	39.43	10.64	32.86
AV	11.65291G	46.07	54.00	-7.93	28.89	3	Vertical	245	2.73	-	39.39	10.65	32.86

5.725-5.85GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

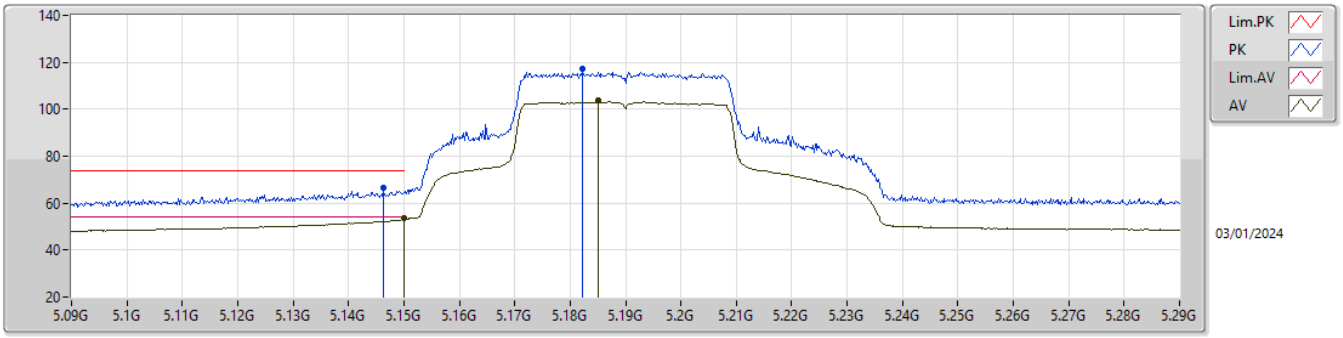


EUT Y_2TX
Setting 108
06-D-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65018G	59.33	74.00	-14.67	42.15	3	Horizontal	284	1.67	-	39.40	10.64	32.86
AV	11.64589G	46.07	54.00	-7.93	28.86	3	Horizontal	284	1.67	-	39.43	10.64	32.86

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

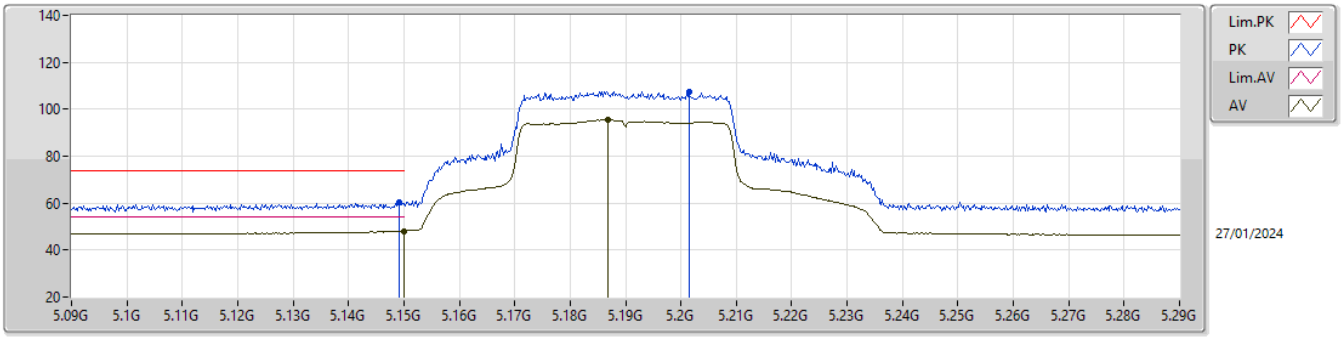


EUT Y_2TX
Setting 88
06-D-S-4-10

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	5.1462G	66.37	74.00	-7.63	57.90	3	Vertical	86	1.80	-	32.10	6.91	30.54
AV	5.15G	53.78	54.00	-0.22	45.31	3	Vertical	86	1.80	-	32.10	6.92	30.55
PK	5.1822G	116.99	Inf	-Inf	108.74	3	Vertical	86	1.80	-	31.91	6.93	30.59
AV	5.185G	103.85	Inf	-Inf	95.63	3	Vertical	86	1.80	-	31.89	6.93	30.60

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

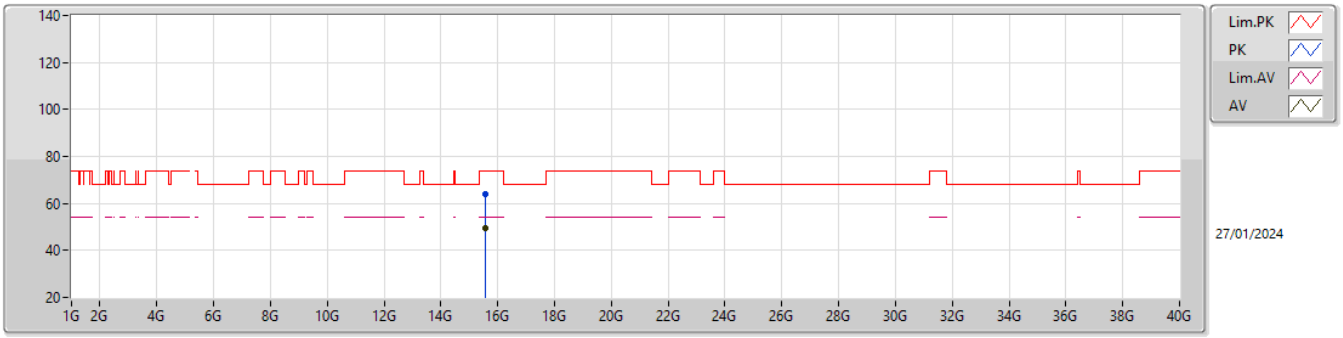


EUT Y_2TX
Setting 88
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	60.26	74.00	-13.74	52.61	3	Horizontal	253	2.08	-	32.10	6.91	31.36
AV	5.15G	48.18	54.00	-5.82	40.52	3	Horizontal	253	2.08	-	32.10	6.92	31.36
PK	5.2014G	107.67	Inf	-Inf	100.33	3	Horizontal	253	2.08	-	31.79	6.94	31.39
AV	5.1868G	95.39	Inf	-Inf	87.96	3	Horizontal	253	2.08	-	31.88	6.93	31.38

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

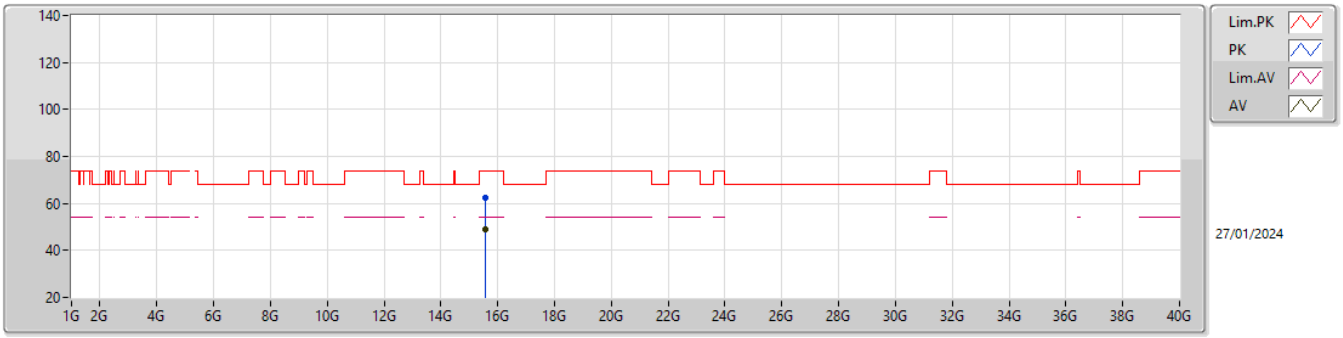


EUT Y_2TX
Setting 88
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57044G	63.83	74.00	-10.17	45.41	3	Vertical	17	2.77	-	38.78	12.47	32.83
AV	15.56692G	49.23	54.00	-4.77	30.80	3	Vertical	17	2.77	-	38.80	12.46	32.83

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

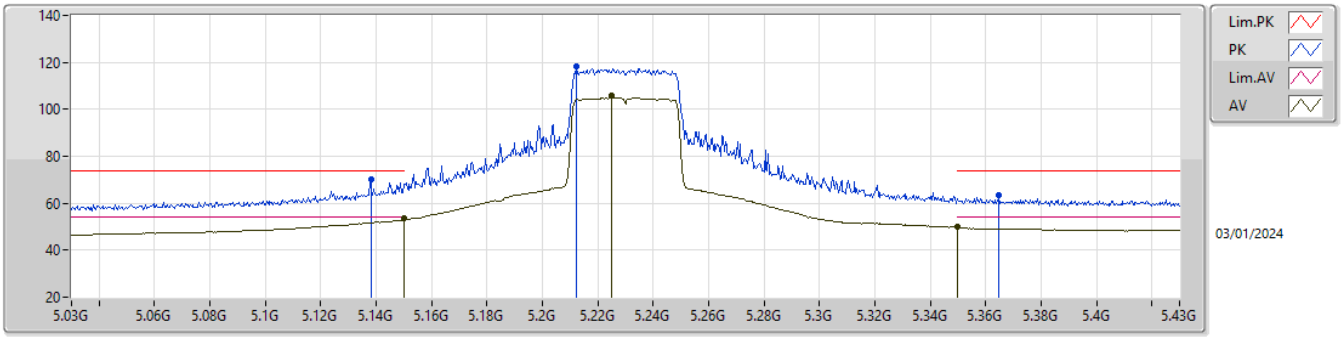


EUT Y_2TX
Setting 88
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.56903G	62.42	74.00	-11.58	43.99	3	Horizontal	32	2.65	-	38.79	12.47	32.83
AV	15.56691G	49.18	54.00	-4.82	30.75	3	Horizontal	32	2.65	-	38.80	12.46	32.83

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

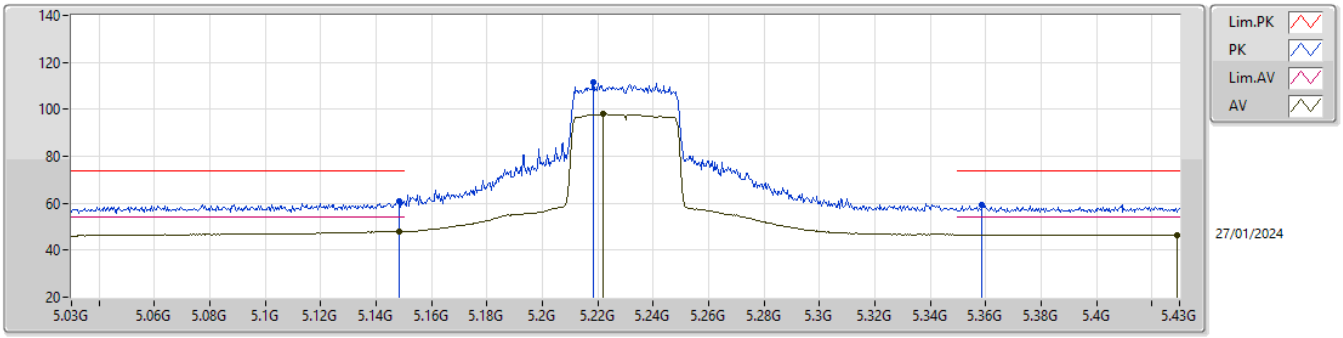


EUT Y_2TX
Setting 93
06-D-S-4-10

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	5.138G	69.98	74.00	-4.02	61.50	3	Vertical	88	1.80	-	32.10	6.91	30.53
AV	5.15G	53.57	54.00	-0.43	45.10	3	Vertical	88	1.80	-	32.10	6.92	30.55
PK	5.2124G	118.32	Inf	-Inf	110.26	3	Vertical	88	1.80	-	31.75	6.95	30.64
AV	5.2248G	105.63	Inf	-Inf	97.62	3	Vertical	88	1.80	-	31.70	6.96	30.65
PK	5.3648G	63.19	74.00	-10.81	55.46	3	Vertical	88	1.80	-	31.53	7.06	30.86
AV	5.35G	50.13	54.00	-3.87	42.41	3	Vertical	88	1.80	-	31.50	7.05	30.83

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

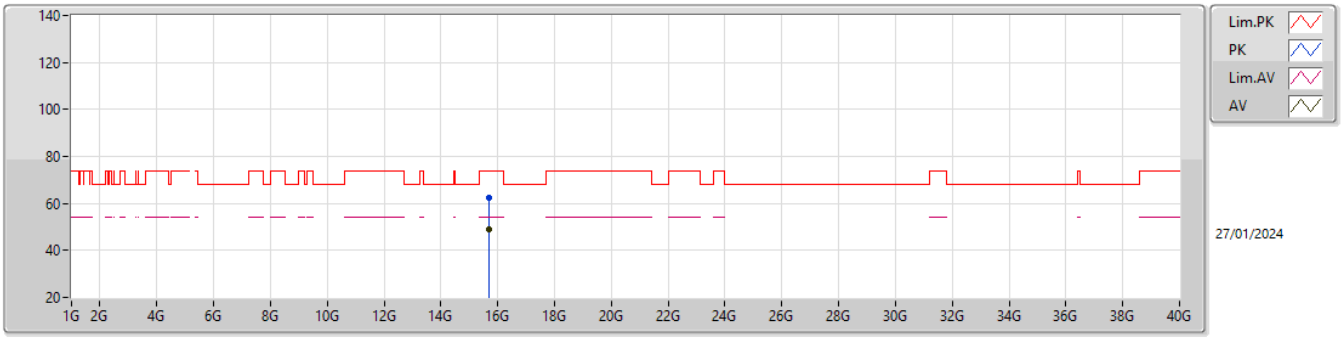


EUT Y_2TX
Setting 93
06-D-5-5-10

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	5.1484G	61.10	74.00	-12.90	53.45	3	Horizontal	252	2.18	-	32.10	6.91	31.36
AV	5.1484G	47.91	54.00	-6.09	40.26	3	Horizontal	252	2.18	-	32.10	6.91	31.36
PK	5.2184G	111.81	Inf	-Inf	104.53	3	Horizontal	252	2.18	-	31.73	6.95	31.40
AV	5.222G	97.97	Inf	-Inf	90.70	3	Horizontal	252	2.18	-	31.71	6.96	31.40
PK	5.3588G	59.43	74.00	-14.57	52.32	3	Horizontal	252	2.18	-	31.52	7.06	31.47
AV	5.4292G	46.56	54.00	-7.44	39.24	3	Horizontal	252	2.18	-	31.72	7.11	31.51

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

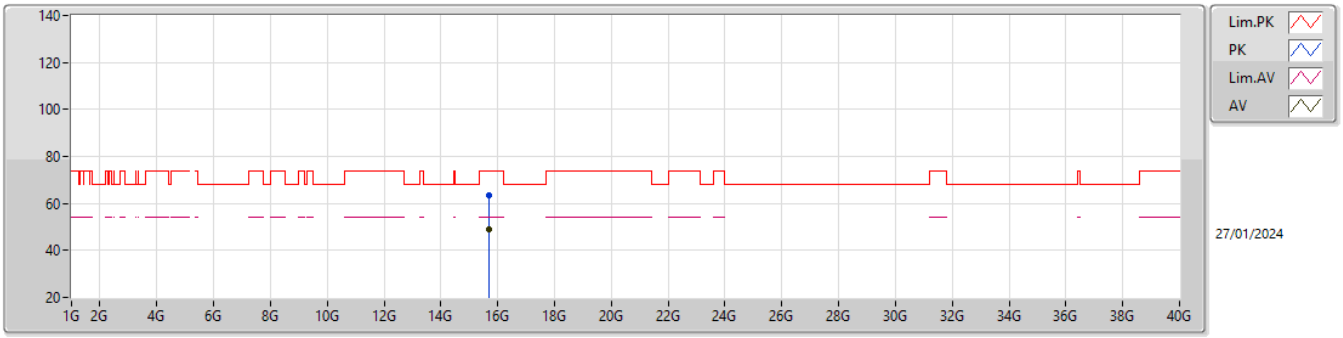


EUT Y_2TX
Setting 93
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.69064G	62.49	74.00	-11.51	44.65	3	Vertical	108	1.54	-	38.18	12.52	32.86
AV	15.69493G	49.10	54.00	-4.90	31.24	3	Vertical	108	1.54	-	38.19	12.53	32.86

5.15-5.25GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

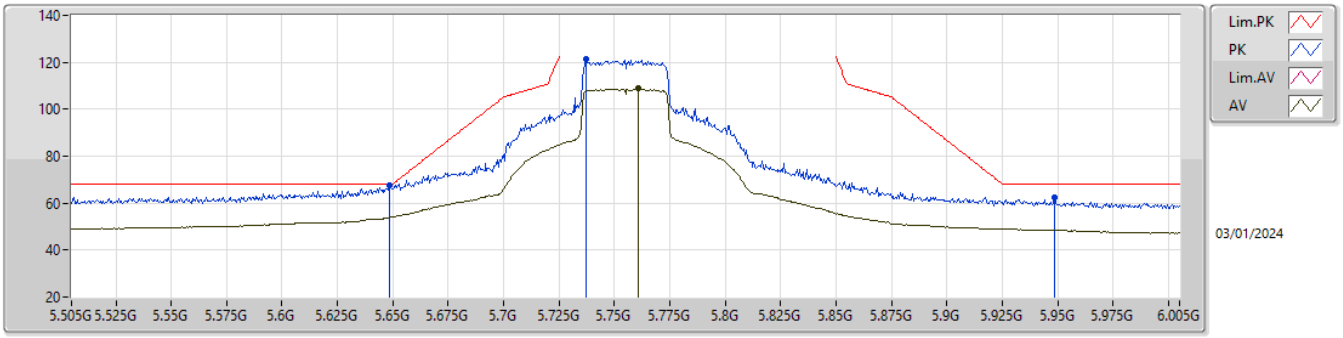


EUT Y_2TX
Setting 93
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6894G	63.21	74.00	-10.79	45.37	3	Horizontal	70	1.82	-	38.18	12.52	32.86
AV	15.68514G	49.11	54.00	-4.89	31.28	3	Horizontal	70	1.82	-	38.17	12.52	32.86

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

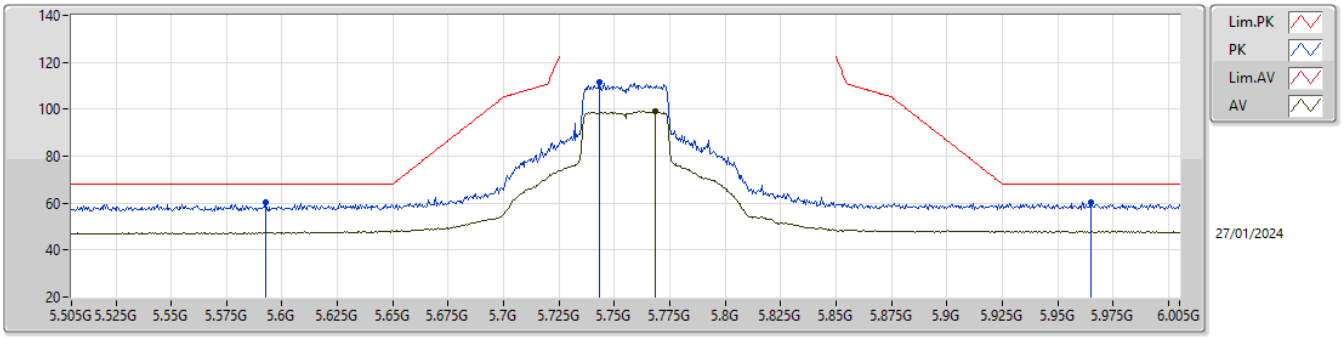


EUT Y_2TX
Setting 100
06-D-S-4-10

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	5.6485G	67.59	68.20	-0.61	59.68	3	Vertical	83	1.80	-	31.70	7.26	31.05
PK	5.737G	121.59	Inf	-Inf	113.18	3	Vertical	83	1.80	-	32.12	7.34	31.05
AV	5.761G	109.14	Inf	-Inf	100.61	3	Vertical	83	1.80	-	32.22	7.36	31.05
PK	5.9485G	62.30	68.20	-5.90	53.30	3	Vertical	83	1.80	-	32.60	7.45	31.05

5.725-5.85GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX



EUT Y_2TX
Setting 100
06-D-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5925G	60.41	68.20	-7.79	52.93	3	Horizontal	317	2.13	-	31.82	7.22	31.56
PK	5.743G	111.43	Inf	-Inf	103.51	3	Horizontal	317	2.13	-	32.16	7.34	31.58
AV	5.7685G	99.21	Inf	-Inf	91.19	3	Horizontal	317	2.13	-	32.24	7.36	31.58
PK	5.965G	60.52	68.20	-7.68	52.10	3	Horizontal	317	2.13	-	32.57	7.46	31.61