

FCC Radio Test Report

FCC ID : 2A8MT-AP6PRO
Equipment : 4x4 Dual-band Outdoor Access Point
Brand Name : ALTA LABS [^] ALTA LABS
Model Name : AP6-Pro-Outdoor
Applicant : SoundVision Technologies, dba Alta Labs
192 N Old Hwy 91, Unit 1 Hurricane,Utah,
United States 84737
Manufacturer : SoundVision Technologies, dba Alta Labs
192 N Old Hwy 91, Unit 1 Hurricane,Utah,
United States 84737
Standard : 47 CFR FCC Part 15.407

The product was received on Jan. 11, 2023, and testing was started from Feb. 10, 2023 and completed on Apr. 30, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.



Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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PHOTOGRAPHS OF EUT V01



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 Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Ben Tseng

Report Producer: Julie Tseng



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		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
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		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Non-Beamforming

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	4TX
5.25-5.35GHz	802.11a	20	4TX
5.47-5.725GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.15-5.25GHz	802.11ax HEW20	20	4TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.15-5.25GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.725-5.85GHz	802.11ax HEW40	40	4TX
5.15-5.25GHz	802.11ax HEW80	80	4TX



5.25-5.35GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.725-5.85GHz	802.11ax HEW80	80	4TX
5.15-5.25GHz	802.11ax HEW160	160	4TX
5.25-5.35GHz	802.11ax HEW160	160	4TX
5.47-5.725GHz	802.11ax HEW160	160	4TX

Beamforming

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11ax HEW20-BF	20	4TX
5.25-5.35GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX
5.15-5.25GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.725-5.85GHz	802.11ax HEW40-BF	40	4TX
5.15-5.25GHz	802.11ax HEW80-BF	80	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.725-5.85GHz	802.11ax HEW80-BF	80	4TX
5.15-5.25GHz	802.11ax HEW160-BF	160	4TX
5.25-5.35GHz	802.11ax HEW160-BF	160	4TX
5.47-5.725GHz	802.11ax HEW160-BF	160	4TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated HEW20/HEW40/HEW80/HEW160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.



1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Ramark
1	LITEON	3010001429GD	PIFA	I-PEX	Radio 2_5G
2	LITEON	3010001441GD	PIFA	I-PEX	Radio 1_2.4G+ Radio 2_5G
3	LITEON	3010001443GD	PIFA	I-PEX	Radio 1_2.4G+ Radio 2_5G
4	LITEON	3010001442GD	PIFA	I-PEX	Radio 2_5G
5	LITEON	3010001433GD	PIFA	I-PEX	Radio 1_BT

Ant.	Port	Gain (dBi)					
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	BT
1	1	-	4.1	3.49	2.55	2.69	-
2	2	2.05	3.16	2.05	2.84	3.46	-
3	3	2.97	3.28	2.67	2.66	2.31	-
4	4	-	2.03	3.31	4.04	4.22	-
5	5	-	-	-	-	-	2.7

Composite Gain (dBi)					
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3
DG [1SS] (dBi)	3.07	5.53	5.86	5.93	5.71
DG [2SS] (dBi)	2.97	4.1	3.49	4.04	4.22
DG [4SS] (dBi)	-	4.1	3.49	4.04	4.22

Note 1: The EUT has five antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP310611-05.

For 2.4GHz function:

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

Ant. 2 (port 2) and Ant. 3 (port 3) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 5 (port 5) could transmit/receive.

For 5GHz function:

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

Ant. 1 (port 1), Ant. 2 (port 2) and Ant. 3 (port 3) and Ant. 4 (port 4) could transmit/receive simultaneously.



1.1.3 EUT Information

Operational Condition	
EUT Power Type	From PoE
EUT Function	<input checked="" type="checkbox"/> Outdoor AP <input type="checkbox"/> Indoor AP
	<input type="checkbox"/> Fixed P2P AP <input type="checkbox"/> Client
Beamforming Function	<input checked="" type="checkbox"/> With beamforming <input type="checkbox"/> Without beamforming
TPC Function	<input checked="" type="checkbox"/> With TPC Function <input type="checkbox"/> Without TPC Function
Weather Band	<input checked="" type="checkbox"/> With 5600~5650MHz <input type="checkbox"/> Without 5600~5650MHz
Resource Unit(802.11ax)	<input checked="" type="checkbox"/> Full RU <input type="checkbox"/> Partial RU
Type of EUT	
<input checked="" type="checkbox"/>	Stand-alone
<input type="checkbox"/>	Combined (EUT where the radio part is fully integrated within another device)
	Combined Equipment - Brand Name / Model No.: ...
<input type="checkbox"/>	Plug-in radio (EUT intended for a variety of host systems)
	Host System - Brand Name / Model No.:
<input type="checkbox"/>	Other:

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_4TX	0.922	0.35	1.433m	1k
802.11ax HEW20_Nss1,(MCS0)_4TX	0.801	0.96	5.446m	300
802.11ax HEW40_Nss1,(MCS0)_4TX	0.816	0.88	5.446m	300
802.11ax HEW80_Nss1,(MCS0)_4TX	0.814	0.89	5.446m	300
802.11ax HEW160_Nss1,(MCS0)_4TX	0.816	0.88	5.446m	300

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW160_Nss1,(MCS0)_4TX	0.816	0.88	5.446m	300
802.11ax HEW20_Nss1,(MCS0)_4TX	0.801	0.96	5.446m	300
802.11ax HEW40_Nss1,(MCS0)_4TX	0.816	0.88	5.446m	300
802.11ax HEW80_Nss1,(MCS0)_4TX	0.814	0.89	5.446m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.



1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR310611-01AN

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

Modifications	Performance Checking
Add model name for outdoor. (AP6-Pro-Outdoor)	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density Radiated Emission Co-location were evaluated.



1.2 Testing Applied 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
- ♦ KDB 789033 D02 v02r01

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 662911 D03 v01
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
<input checked="" type="checkbox"/>	Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)		
		TEL: 886-3-327-3456	FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Wayne	21.3~22.6°C / 53~57%	22/Feb/2023
RF Conducted	TH07-HY	Yuna Lin	22.2~23.4°C / 50~52%	10/Feb/2023~18/Apr/2023
RF Conducted (Band 1)	TH01-HY	Jin Jing	22.0~23.2°C / 49~51%	17/Apr/2024~30/Apr/2024
Radiated (30 Degrees) (Co-location)	03CH03-HY	Ivan Chung	22.2~22.9°C / 50~53%	18/Apr/2024
<input checked="" type="checkbox"/>	Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
		TEL: 886-3-318-0787	FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Band 1 & 4)	03CH09-HY	Lego	20.5~22.7°C / 56~62%	11/Jan/2023~08/Feb/2023
Radiated (Band 2 & 3)	03CH09-HY	Lego	20.6~22.4°C / 55~63%	11/Jan/2023~10/Feb/2023



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
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Emission Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00086.1
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Non-Beamforming

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



5510MHz	17.5
5550MHz	17.5
5670MHz	17.5
5710MHz Straddle 5.47-5.725GHz	18
5710MHz Straddle 5.725-5.85GHz	18
5755MHz	23.5
5795MHz	23
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5210MHz	16.5
5290MHz	16
5530MHz	18
5610MHz	17.5
5690MHz Straddle 5.47-5.725GHz	18
5690MHz Straddle 5.725-5.85GHz	18
5775MHz	21.5
802.11ax HEW160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	15.5
5250MHz Straddle 5.25-5.35GHz	15.5
5570MHz	17.5

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5180MHz	17
5200MHz	17.5
5240MHz	17.5
5260MHz	22
5300MHz	22
5320MHz	22
5500MHz	24
5580MHz	24
5700MHz	22
5720MHz Straddle 5.47-5.725GHz	24
5720MHz Straddle 5.725-5.85GHz	24
5745MHz	25
5785MHz	24
5825MHz	24
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5190MHz	16.5
5230MHz	17
5270MHz	22
5310MHz	22
5510MHz	22






5550MHz	22
5670MHz	22
5710MHz Straddle 5.47-5.725GHz	24
5710MHz Straddle 5.725-5.85GHz	24
5755MHz	24
5795MHz	24
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5210MHz	16.5
5290MHz	23
5530MHz	24
5610MHz	24
5690MHz Straddle 5.47-5.725GHz	24
5690MHz Straddle 5.725-5.85GHz	24
5775MHz	24
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	21
5250MHz Straddle 5.25-5.35GHz	21
5570MHz	24

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	PoE mode

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	PoE mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	2.4GHz WLAN+5GHz WLAN+Bluetooth
Refer to Sporton Test Report No.: FA310611-05 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



2.3 Accessories

Accessories				
Ceiling Bracket	Brand Name	N/A	Model Name	N/A
Wallmount	Brand Name	N/A	Model Name	N/A

Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

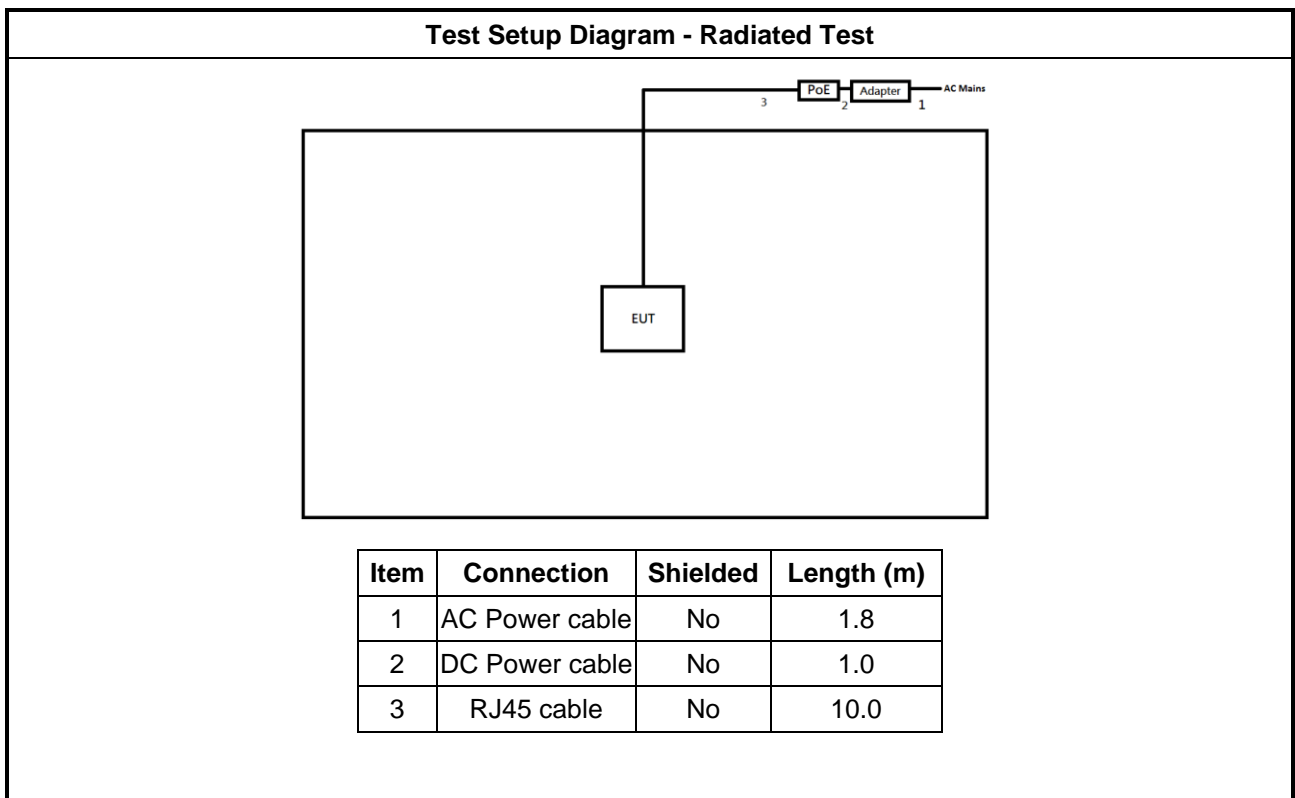
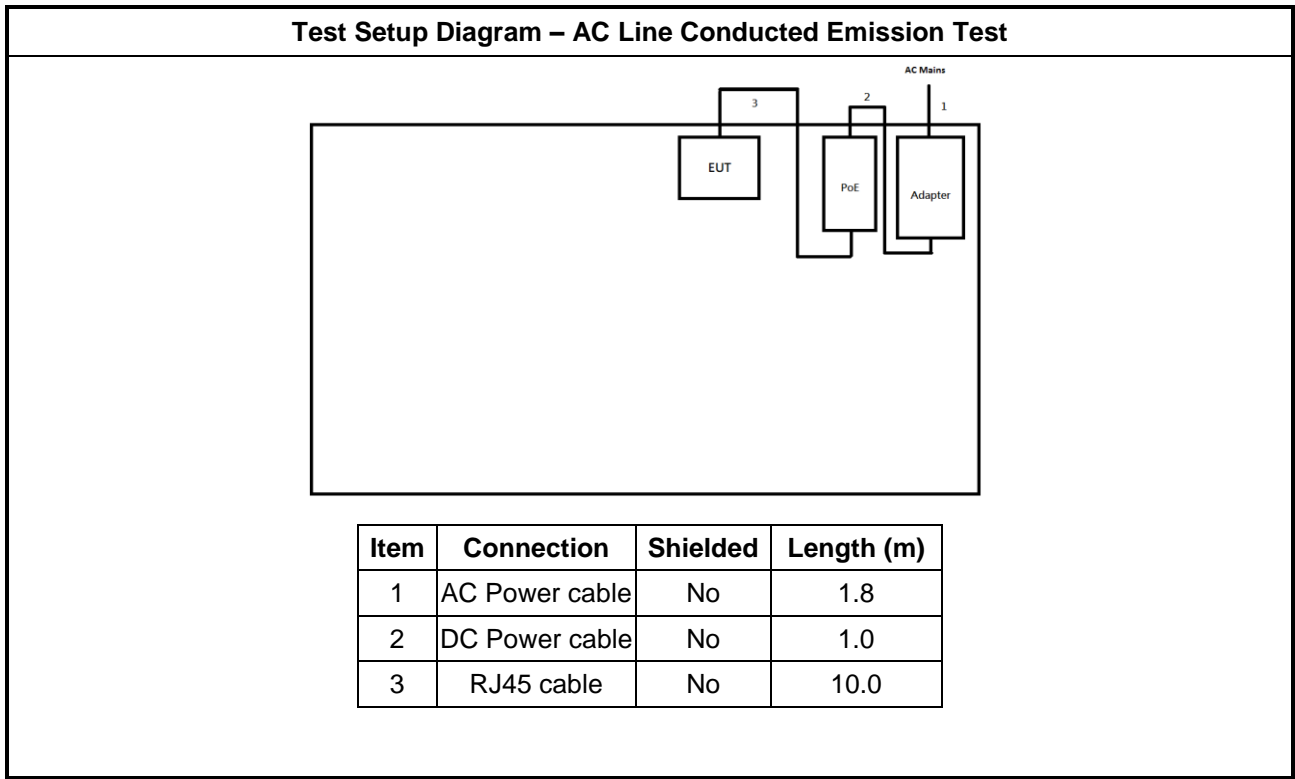
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power Sync	CAT-6E-10	-	-
2	AC Power cable	Power Sync	PW-GPC180-3	-	-
3	Adapter	Asian	WB-24M12FU	-	Provided by Customer
4	PoE	Cambium	NET-P60-56IN	-	Provided by Customer

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Adapter	Asian	WB-24M12FU	-	Provided by Customer
4	PoE	Cambium	NET-P60-56IN	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power Sync	CAT-6E-10	-	-
2	Notebook	HP	5220M	-	Remote
3	Adapter for NB	HP	PPP012L-E	-	Remote
4	Notebook	DELL	E5410	-	Remote
5	Adapter for NB	DELL	HA65NM130	-	Remote
6	Adapter	Asian	WB-24M12FU	-	Remote Provided by Customer
7	PoE	Cambium	NET-P60-56IN	-	Remote Provided by Customer
8	AC Power cable	Power Sync	PW-GPC180-3	-	Remote

Support Equipment – Radiated (Co-location / 30 Degrees)					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	PoE	D-Link	DWL-P200	-	-

2.5 Test Setup Diagram





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

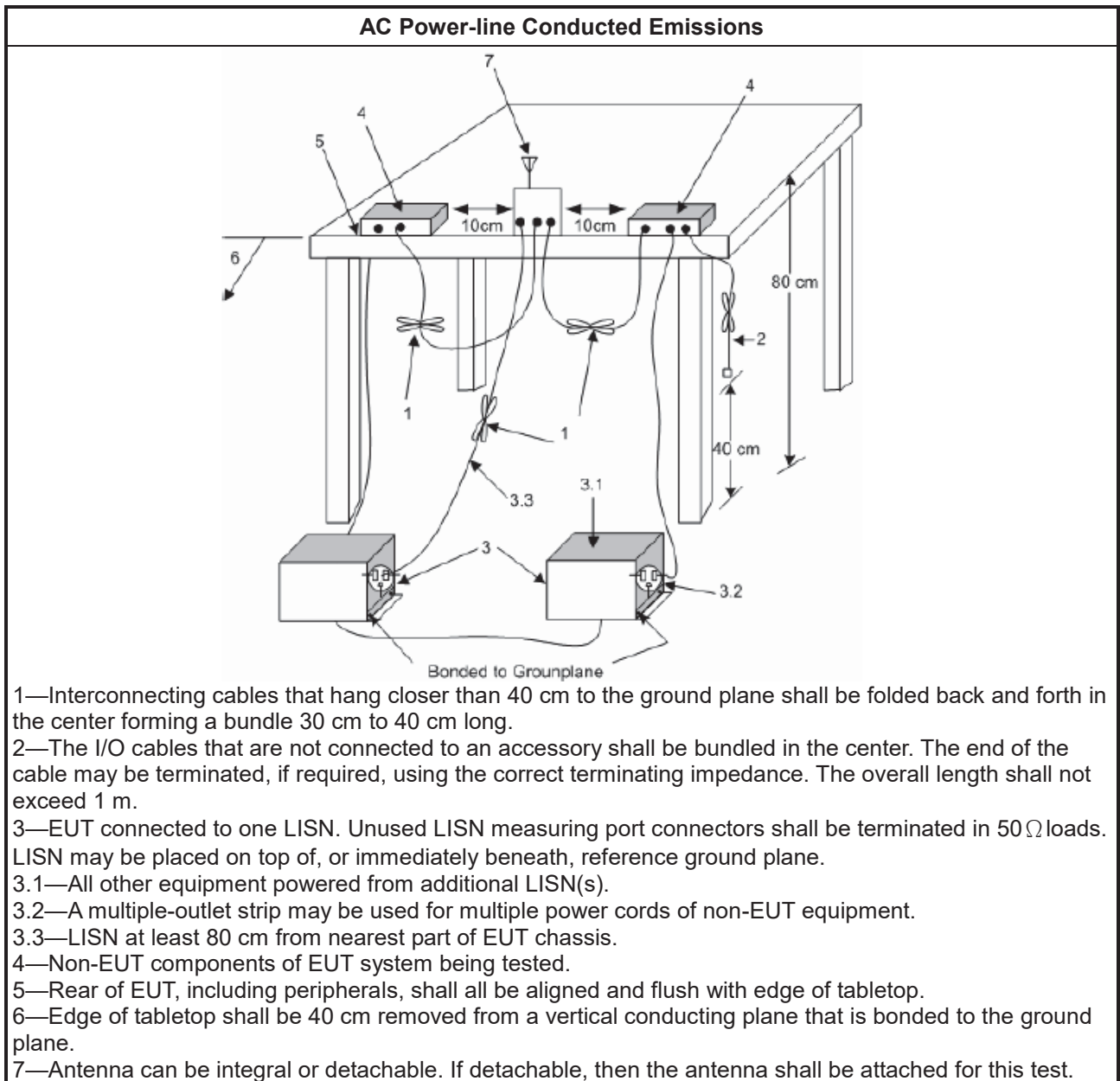
Test Method
<input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 Test Setup



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	
<input checked="" type="checkbox"/>	For the 5.15-5.25 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.25-5.35 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.47-5.725 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.725-5.85 GHz band, 6 dB emission bandwidth \geq 500kHz.

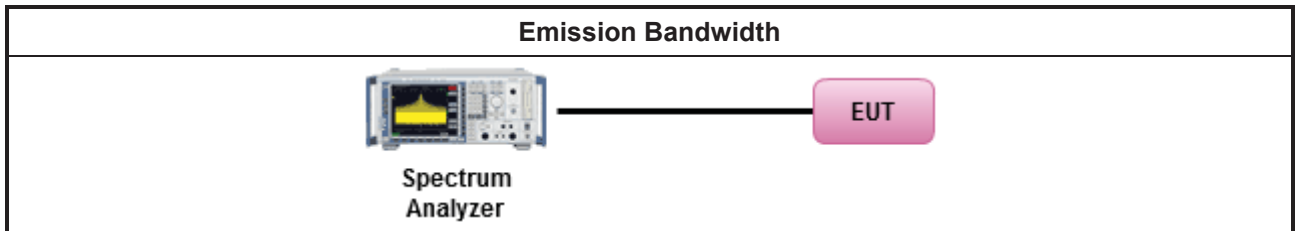
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ For the emission bandwidth shall be measured using one of the options below: 	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
<input type="checkbox"/>	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 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 $\leq 125mW$ [21dBm]
	<ul style="list-style-type: none"> ▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
	<ul style="list-style-type: none"> ▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
	<ul style="list-style-type: none"> ▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed 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

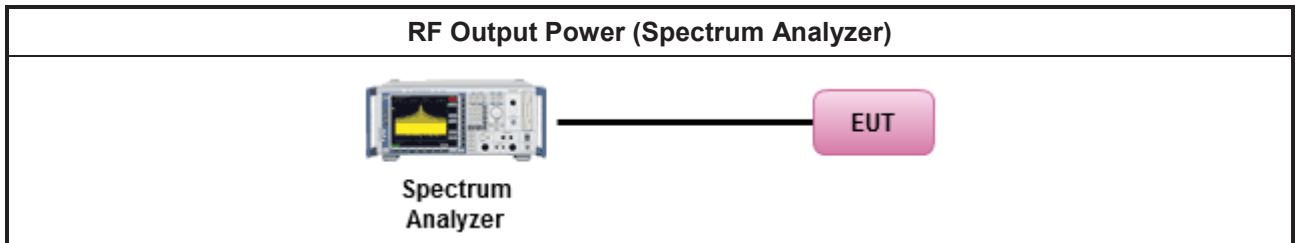
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

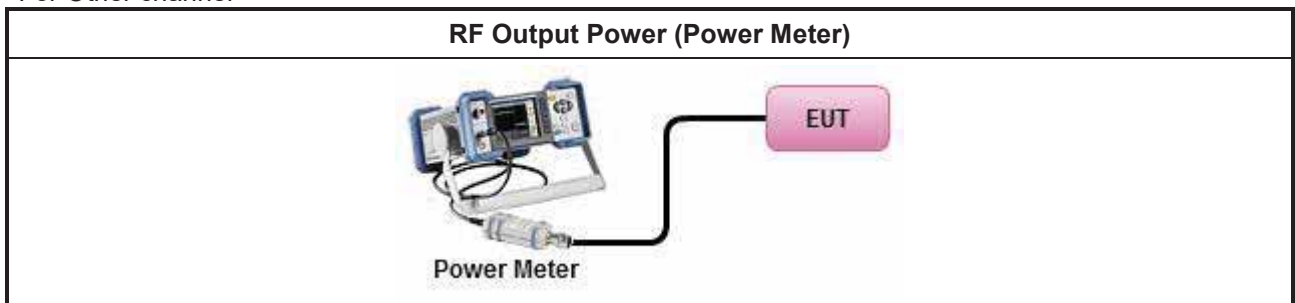
Test Method	
<ul style="list-style-type: none"> Maximum Conducted Output Power 	
	Duty cycle \geq 98%
<input type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $<$ 98%
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods with duty factor	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method PM (using an RF average power meter).
<ul style="list-style-type: none"> For conducted measurement. 	
	<ul style="list-style-type: none"> If the EUT supports multiple transmit chains using options given below: Refer as 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.
	<ul style="list-style-type: none"> If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

For Straddle channel



For Other channel



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$.
	<ul style="list-style-type: none"> ▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
<p>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.</p>	

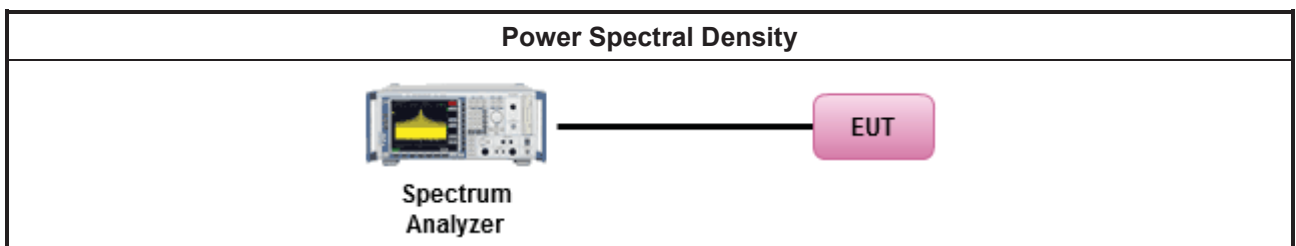
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ 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: 	
<input type="checkbox"/>	Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
Duty cycle ≥ 98%	
<input type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
Duty cycle < 98%	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
<ul style="list-style-type: none"> ▪ For conducted measurement. 	
<ul style="list-style-type: none"> ▪ If the EUT supports multiple transmit chains using options given below: <ul style="list-style-type: none"> ▪ Measure and sum the spectra across the outputs. Refer as 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. ▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$ 	

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated 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	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

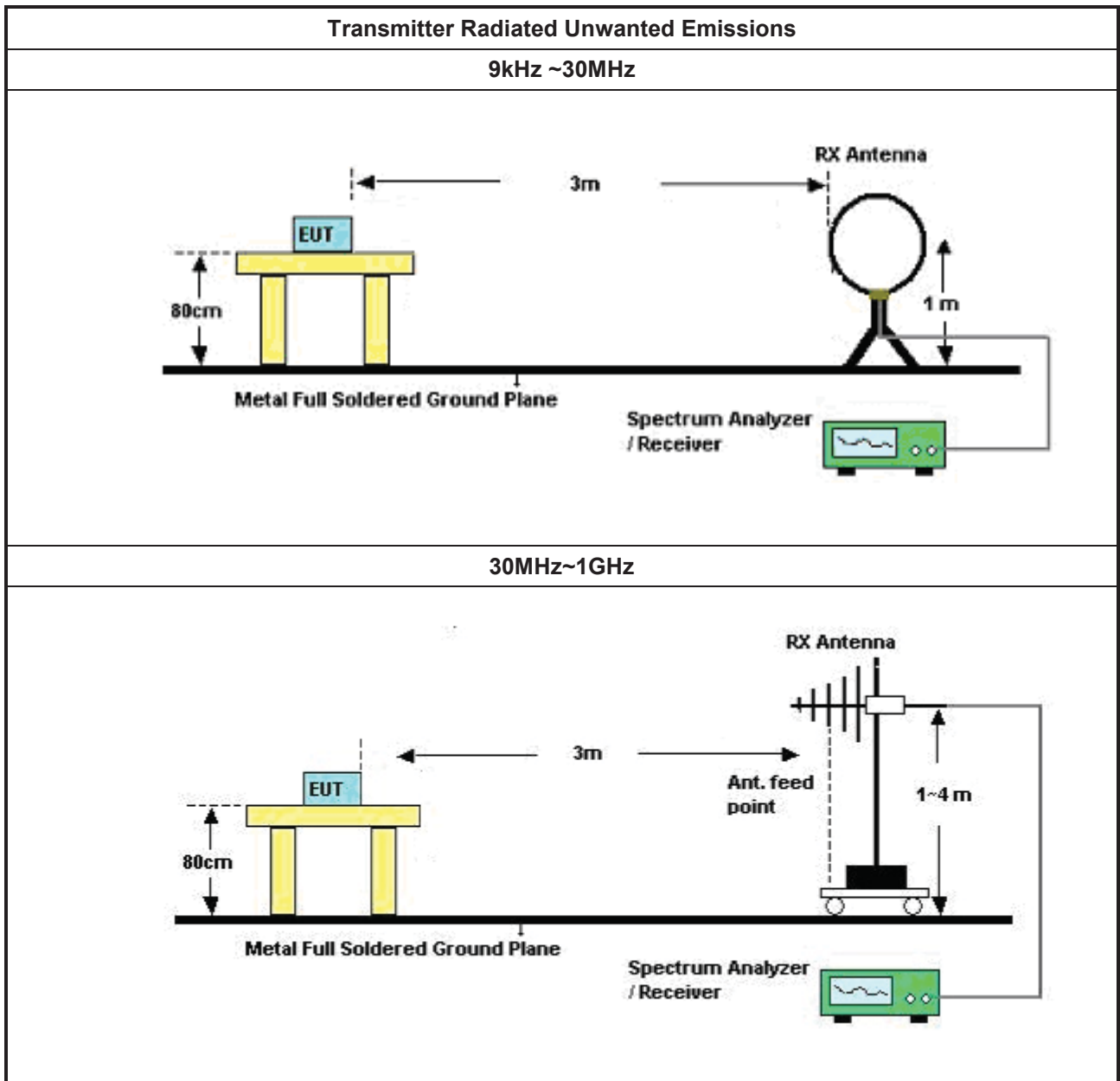
Test Method	
<ul style="list-style-type: none"> Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance 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). 	
<ul style="list-style-type: none"> The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor]. 	
<ul style="list-style-type: none"> For the transmitter unwanted emissions shall be measured using following options below: <ul style="list-style-type: none"> Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. <input checked="" type="checkbox"/> Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit. 	
<ul style="list-style-type: none"> For radiated measurement. <ul style="list-style-type: none"> 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. 	
<ul style="list-style-type: none"> The any unwanted emissions level shall not exceed the fundamental emission level. 	
<ul style="list-style-type: none"> All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported. 	
<ul style="list-style-type: none"> Use the following spectrum analyzer settings: <ul style="list-style-type: none"> Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold. Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4. 	
<ul style="list-style-type: none"> KDB 414788 Open-Field Test Sites and Chamber Correlation Justification. <ul style="list-style-type: none"> Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field. Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result. 	

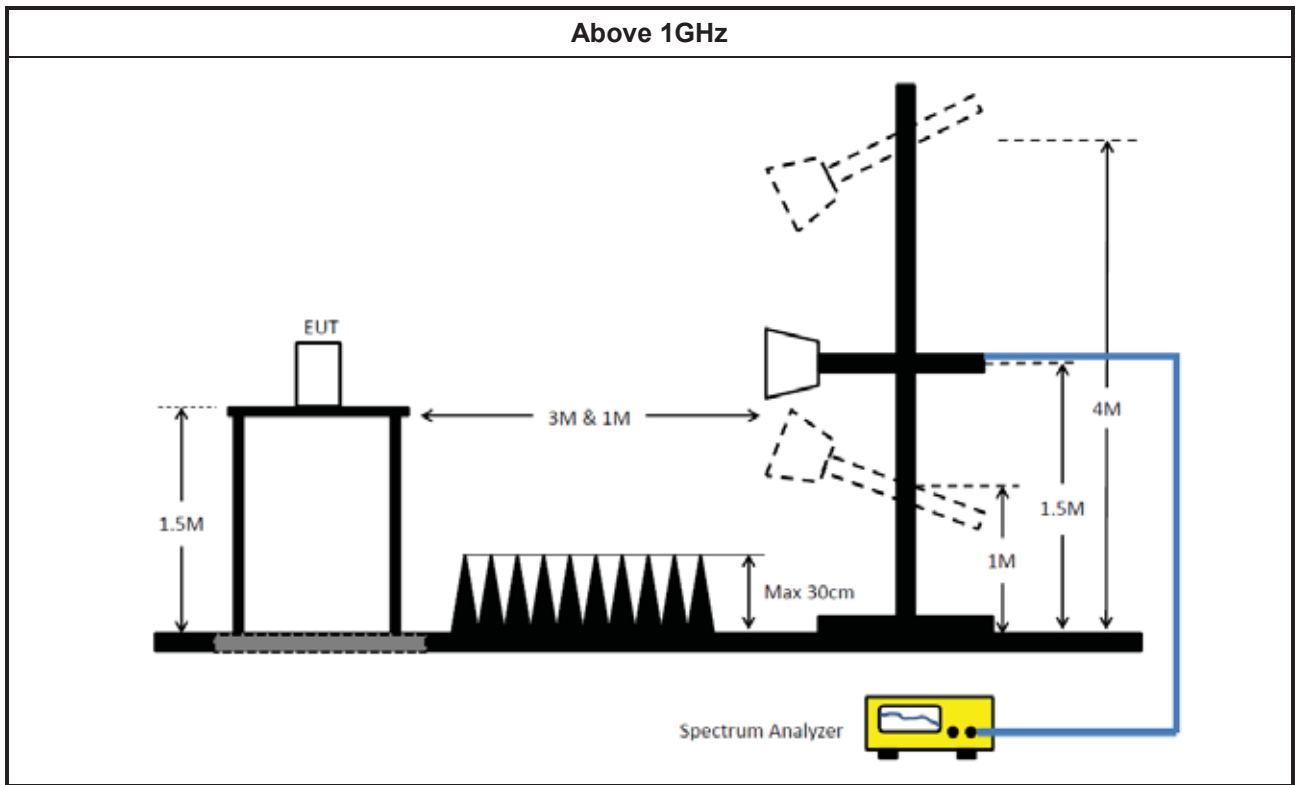
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102051	9kHz ~ 3.6GHz	13/May/2022	12/May/2023
Two-Line V-Network	R&S	ENV 216	101295	9kHz ~ 30MHz	31/Jan/2023	30/Jan/2024
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	01/Mar/2022	28/Feb/2023
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	25/Oct/2022	24/Oct/2023
Software	Sporton	SENSE-EMI	V5.10.8.7	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test (Non-Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	10/Nov/2022	09/Nov/2023
Signal Analyzer	R&S	FSV 40	101500	10Hz~40GHz	26/Oct/2023	25/Oct /2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	17/Feb/2024	26/Feb/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	17/Feb/2024	26/Feb/2025
SENSE-15407_NII	Sporton	V5.11.18	N/A	N/A	N/A	N/A

Instrument for Conducted Test (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	10/Nov/2022	09/Nov/2023
Signal Analyzer	R&S	FSV 40	101500	10Hz~40GHz	26/Oct/2023	25/Oct /2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
SENSE-15407-NII	Sporton	V5.11.18	N/A	N/A	N/A	N/A



Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	30MHz~1GHz 3m	25/Mar/2022	24/Mar/2023
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	17/Mar/2022	16/Mar/2023
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	08/Apr/2022	07/Apr/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&MT J6102-05	35418 & 3	30MHz~1GHz	28/Aug/2022	27/Aug/2023
RF Cable-low	Jye Bao	RG142	03CH09-cable-01	9kHz~1GHz	09/Dec/2022	08/Dec/2023
RF CABLE 5m+3m+1m	HUBER+SUHNE R	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	17/Aug/2022	16/Aug/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1534	1GHz ~ 18GHz	10/Mar/2022	09/Mar/2023
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	18/Mar/2022	17/Mar/2023
Microwave Prempifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	08/Mar/2022	07/Mar/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	18/Mar/2022	17/Mar/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	30/May/2022	29/May/2023
SENSE_15407_NII	Sporton	Sporton	V5.11	NA	NA	NA

Instrument for Radiated Test (30 Degrees)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	07/Mar/2024	06/Mar/2025
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	10/Aug/2023	09/Aug/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	20/Dec/2023	19/Dec/2024
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	21/Jul/2023	20/Jul/2024
RF CABLE 5m+3m+1m	HUBER+SUHNE R	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	20/Feb/2024	19/Feb/2025
SENSE-15407_NII	Sporton	V5.11.18	NA	NA	NA	NA



Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2023	25/Oct/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	04/Oct/2023	03/Oct/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	21/Aug/2023	20/Aug/2024
RF CABLE 5+8 m	HUBER+SUHNE R	SUOFLEX 104	03CH03-cable-03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	26/Jul/2023	25/Jul/2024
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-EMI	Sporton	V5.11.6	N/A	N/A	N/A	N/A



Summary

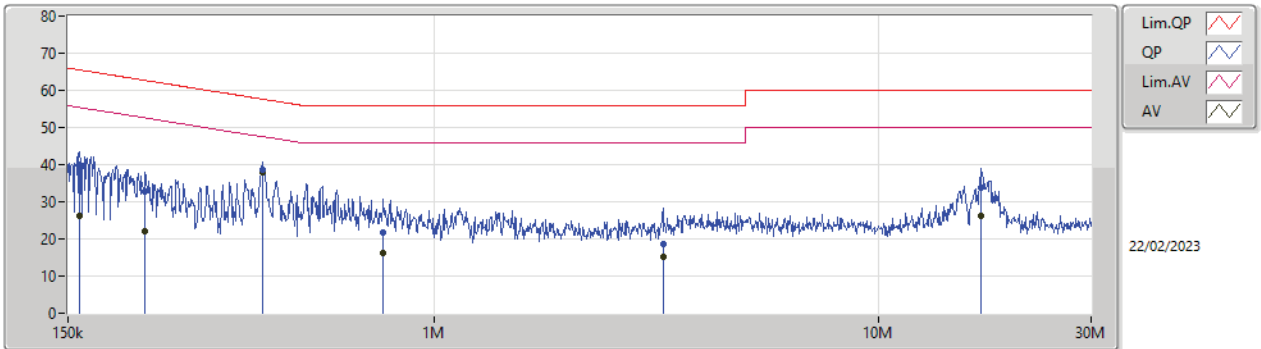
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	410.192k	37.98	47.64	-9.66	Line



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	159.256k	40.03	65.50	-25.47	Line	-
Mode 1	Pass	AV	159.256k	26.07	55.50	-29.43	Line	-
Mode 1	Pass	QP	223.595k	32.91	62.69	-29.78	Line	-
Mode 1	Pass	AV	223.595k	22.10	52.69	-30.59	Line	-
Mode 1	Pass	QP	410.192k	38.74	57.64	-18.90	Line	-
Mode 1	Pass	AV	410.192k	37.98	47.64	-9.66	Line	-
Mode 1	Pass	QP	767.679k	21.66	56.00	-34.34	Line	-
Mode 1	Pass	AV	767.679k	16.09	46.00	-29.91	Line	-
Mode 1	Pass	QP	3.27M	18.68	56.00	-37.32	Line	-
Mode 1	Pass	AV	3.27M	15.28	46.00	-30.72	Line	-
Mode 1	Pass	QP	17.004M	33.74	60.00	-26.26	Line	-
Mode 1	Pass	AV	17.004M	26.24	50.00	-23.76	Line	-
Mode 1	Pass	QP	157.99k	39.96	65.56	-25.60	Neutral	-
Mode 1	Pass	AV	157.99k	25.14	55.56	-30.42	Neutral	-
Mode 1	Pass	QP	229.015k	29.46	62.48	-33.02	Neutral	-
Mode 1	Pass	AV	229.015k	19.26	52.48	-33.22	Neutral	-
Mode 1	Pass	QP	410.192k	37.81	57.64	-19.83	Neutral	-
Mode 1	Pass	AV	410.192k	37.25	47.64	-10.39	Neutral	-
Mode 1	Pass	QP	725.952k	21.41	56.00	-34.59	Neutral	-
Mode 1	Pass	AV	725.952k	15.00	46.00	-31.00	Neutral	-
Mode 1	Pass	QP	3.43M	22.50	56.00	-33.50	Neutral	-
Mode 1	Pass	AV	3.43M	19.46	46.00	-26.54	Neutral	-
Mode 1	Pass	QP	17.346M	35.28	60.00	-24.72	Neutral	-
Mode 1	Pass	AV	17.346M	28.39	50.00	-21.61	Neutral	-

Conducted Emissions at Powerline_Mode 1

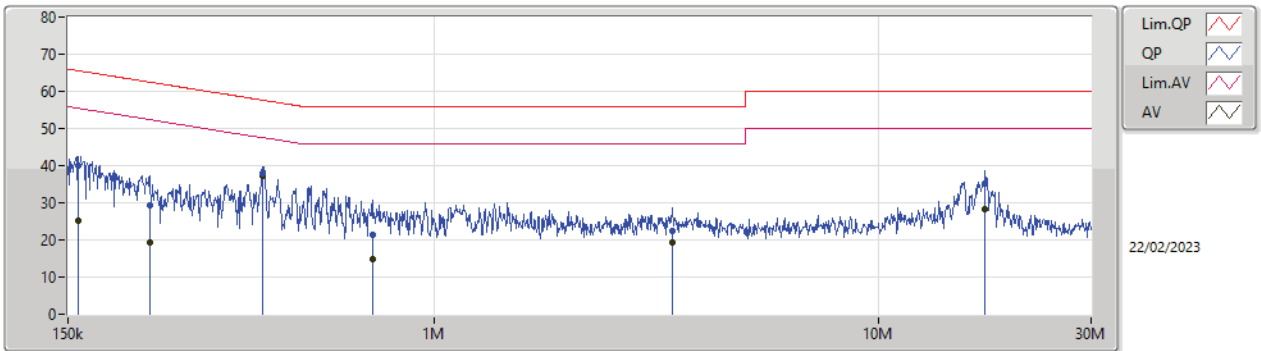


Lim.QP
 QP
 Lim.AV
 AV

22/02/2023

Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	159.256k	40.03	65.50	-25.47	19.55	Line	-	20.48	9.59	0.03	9.93
AV	159.256k	26.07	55.50	-29.43	19.55	Line	-	6.52	9.59	0.03	9.93
QP	223.595k	32.91	62.69	-29.78	19.55	Line	-	13.36	9.59	0.03	9.93
AV	223.595k	22.10	52.69	-30.59	19.55	Line	-	2.55	9.59	0.03	9.93
QP	410.192k	38.74	57.64	-18.90	19.60	Line	-	19.14	9.60	0.04	9.96
AV	410.192k	37.98	47.64	-9.66	19.60	Line	-	18.38	9.60	0.04	9.96
QP	767.679k	21.66	56.00	-34.34	19.61	Line	-	2.05	9.61	0.05	9.95
AV	767.679k	16.09	46.00	-29.91	19.61	Line	-	-3.52	9.61	0.05	9.95
QP	3.27M	18.68	56.00	-37.32	19.71	Line	-	-1.03	9.66	0.12	9.93
AV	3.27M	15.28	46.00	-30.72	19.71	Line	-	-4.43	9.66	0.12	9.93
QP	17.004M	33.74	60.00	-26.26	19.91	Line	-	13.83	9.69	0.25	9.97
AV	17.004M	26.24	50.00	-23.76	19.91	Line	-	6.33	9.69	0.25	9.97

Conducted Emissions at Powerline_Mode 1



Lim.QP
 QP
 Lim.AV
 AV

22/02/2023

Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	157.99k	39.96	65.56	-25.60	19.56	Neutral	-	20.40	9.60	0.03	9.93
AV	157.99k	25.14	55.56	-30.42	19.56	Neutral	-	5.58	9.60	0.03	9.93
QP	229.015k	29.46	62.48	-33.02	19.57	Neutral	-	9.89	9.60	0.03	9.94
AV	229.015k	19.26	52.48	-33.22	19.57	Neutral	-	-0.31	9.60	0.03	9.94
QP	410.192k	37.81	57.64	-19.83	19.60	Neutral	-	18.21	9.60	0.04	9.96
AV	410.192k	37.25	47.64	-10.39	19.60	Neutral	-	17.65	9.60	0.04	9.96
QP	725.952k	21.41	56.00	-34.59	19.61	Neutral	-	1.80	9.61	0.05	9.95
AV	725.952k	15.00	46.00	-31.00	19.61	Neutral	-	-4.61	9.61	0.05	9.95
QP	3.43M	22.50	56.00	-33.50	19.69	Neutral	-	2.81	9.64	0.12	9.93
AV	3.43M	19.46	46.00	-26.54	19.69	Neutral	-	-0.23	9.64	0.12	9.93
QP	17.346M	35.28	60.00	-24.72	19.95	Neutral	-	15.33	9.72	0.26	9.97
AV	17.346M	28.39	50.00	-21.61	19.95	Neutral	-	8.44	9.72	0.26	9.97



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.03M	16.338M	16M3D1D	18.645M	16.294M
802.11ax HEW20_Nss1,(MCS0)_4TX	20.955M	18.891M	18M9D1D	20.625M	18.866M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.59M	37.731M	37M7D1D	40.15M	37.581M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.5M	77.261M	77M3D1D	81.84M	77.061M
802.11ax HEW160_Nss1,(MCS0)_4TX	81.84M	77.287M	77M3D1D	81.12M	77.058M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.195M	16.338M	16M3D1D	18.59M	16.316M
802.11ax HEW20_Nss1,(MCS0)_4TX	20.9M	18.891M	18M9D1D	20.46M	18.841M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.48M	37.698M	37M7D1D	40.04M	37.603M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.06M	77.009M	77M0D1D	81.4M	76.963M
802.11ax HEW160_Nss1,(MCS0)_4TX	81.36M	77.174M	77M2D1D	80.88M	77.086M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.085M	16.338M	16M3D1D	14.13M	13.163M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.23M	18.891M	18M9D1D	15.42M	14.423M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.59M	37.681M	37M7D1D	34.93M	33.653M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.72M	77.261M	77M3D1D	76.05M	73.088M
802.11ax HEW160_Nss1,(MCS0)_4TX	164.56M	154.835M	155MD1D	163.68M	154.623M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.335M	16.755M	16M8D1D	3.12M	3.358M
802.11ax HEW20_Nss1,(MCS0)_4TX	18.975M	19.141M	19M1D1D	4.42M	4.538M
802.11ax HEW40_Nss1,(MCS0)_4TX	38.06M	37.938M	37M9D1D	3.98M	4.078M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.44M	77.081M	77M1D1D	4.02M	4.198M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	18.7M	16.316M	18.755M	16.294M	18.865M	16.338M	18.975M	16.338M
5200MHz	Pass	Inf	18.92M	16.316M	18.645M	16.294M	18.975M	16.338M	18.865M	16.338M
5240MHz	Pass	Inf	18.755M	16.316M	18.81M	16.294M	18.975M	16.338M	19.03M	16.338M
5260MHz	Pass	Inf	18.92M	16.316M	18.975M	16.316M	19.03M	16.338M	18.975M	16.338M
5300MHz	Pass	Inf	18.755M	16.316M	18.755M	16.316M	19.03M	16.338M	18.92M	16.338M
5320MHz	Pass	Inf	18.59M	16.316M	18.755M	16.338M	19.195M	16.338M	19.195M	16.338M
5500MHz	Pass	Inf	18.7M	16.316M	18.865M	16.294M	18.975M	16.338M	19.085M	16.338M
5580MHz	Pass	Inf	18.59M	16.316M	18.645M	16.294M	18.975M	16.338M	19.03M	16.338M
5700MHz	Pass	Inf	18.81M	16.316M	18.645M	16.294M	18.975M	16.338M	18.975M	16.316M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.13M	13.163M	14.28M	13.163M	14.175M	13.178M	14.22M	13.193M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.358M	3.12M	3.378M	3.12M	3.398M	3.14M	3.358M
5745MHz	Pass	500k	16.28M	16.755M	16.335M	16.737M	16.28M	16.434M	16.28M	16.508M
5785MHz	Pass	500k	16.06M	16.461M	15.84M	16.467M	16.335M	16.539M	15.95M	16.493M
5825MHz	Pass	500k	16.28M	16.486M	16.335M	16.509M	16.335M	16.528M	16.225M	16.505M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.625M	18.891M	20.845M	18.891M	20.955M	18.866M	20.68M	18.866M
5200MHz	Pass	Inf	20.625M	18.866M	20.79M	18.891M	20.625M	18.866M	20.845M	18.866M
5240MHz	Pass	Inf	20.625M	18.866M	20.9M	18.891M	20.68M	18.866M	20.735M	18.866M
5260MHz	Pass	Inf	20.68M	18.866M	20.515M	18.866M	20.845M	18.866M	20.845M	18.866M
5300MHz	Pass	Inf	20.68M	18.866M	20.9M	18.891M	20.735M	18.866M	20.735M	18.841M
5320MHz	Pass	Inf	20.46M	18.866M	20.845M	18.866M	20.68M	18.866M	20.79M	18.866M
5500MHz	Pass	Inf	21.065M	18.841M	20.625M	18.866M	20.735M	18.841M	21.23M	18.866M
5580MHz	Pass	Inf	20.735M	18.841M	20.9M	18.866M	20.735M	18.841M	20.845M	18.841M
5700MHz	Pass	Inf	20.79M	18.866M	21.01M	18.866M	20.68M	18.866M	20.845M	18.891M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.42M	14.423M	15.465M	14.423M	15.45M	14.438M	15.435M	14.423M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.538M	4.44M	4.538M	4.48M	4.538M	4.42M	4.538M
5745MHz	Pass	500k	18.15M	19.141M	18.81M	19.116M	18.92M	18.944M	18.92M	18.991M
5785MHz	Pass	500k	18.865M	19M	18.92M	18.997M	18.865M	18.993M	18.315M	18.958M
5825MHz	Pass	500k	18.92M	18.993M	18.81M	18.997M	18.975M	18.987M	18.81M	18.989M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.37M	37.581M	40.59M	37.631M	40.26M	37.731M	40.26M	37.581M
5230MHz	Pass	Inf	40.48M	37.681M	40.37M	37.681M	40.15M	37.681M	40.48M	37.731M
5270MHz	Pass	Inf	40.48M	37.685M	40.37M	37.681M	40.26M	37.652M	40.48M	37.662M
5310MHz	Pass	Inf	40.15M	37.682M	40.04M	37.603M	40.15M	37.629M	40.48M	37.698M
5510MHz	Pass	Inf	40.26M	37.631M	40.48M	37.631M	40.37M	37.681M	40.48M	37.631M
5550MHz	Pass	Inf	40.48M	37.631M	40.37M	37.681M	40.37M	37.681M	40.37M	37.631M
5670MHz	Pass	Inf	40.59M	37.631M	40.37M	37.631M	40.37M	37.631M	40.26M	37.681M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.105M	33.688M	34.93M	33.653M	35M	33.653M	34.93M	33.653M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.078M	4.06M	4.078M	3.98M	4.078M	4M	4.098M
5755MHz	Pass	500k	35.97M	37.903M	37.95M	37.938M	37.4M	37.739M	36.19M	37.739M
5795MHz	Pass	500k	37.84M	37.759M	37.51M	37.69M	36.85M	37.72M	38.06M	37.691M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.28M	77.061M	82.5M	77.161M	82.5M	77.261M	81.84M	77.061M
5290MHz	Pass	Inf	81.84M	76.989M	81.4M	76.963M	82.06M	77M	81.84M	77.009M
5530MHz	Pass	Inf	81.62M	77.161M	82.28M	77.161M	82.5M	77.261M	82.28M	77.061M
5610MHz	Pass	Inf	82.06M	77.061M	82.72M	77.061M	81.62M	77.161M	82.28M	77.061M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.05M	73.088M	76.05M	73.088M	76.125M	73.088M	76.425M	73.088M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	4.198M	4.08M	4.198M	4.02M	4.198M	4.12M	4.198M
5775MHz	Pass	500k	77.44M	77.07M	77.22M	77.081M	74.8M	76.779M	76.12M	77.003M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.84M	77.287M	81.2M	77.235M	81.12M	77.058M	81.2M	77.279M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.28M	77.127M	80.88M	77.086M	81.36M	77.174M	81.2M	77.127M
5570MHz	Pass	Inf	164.56M	154.835M	164.56M	154.754M	163.68M	154.711M	163.68M	154.623M



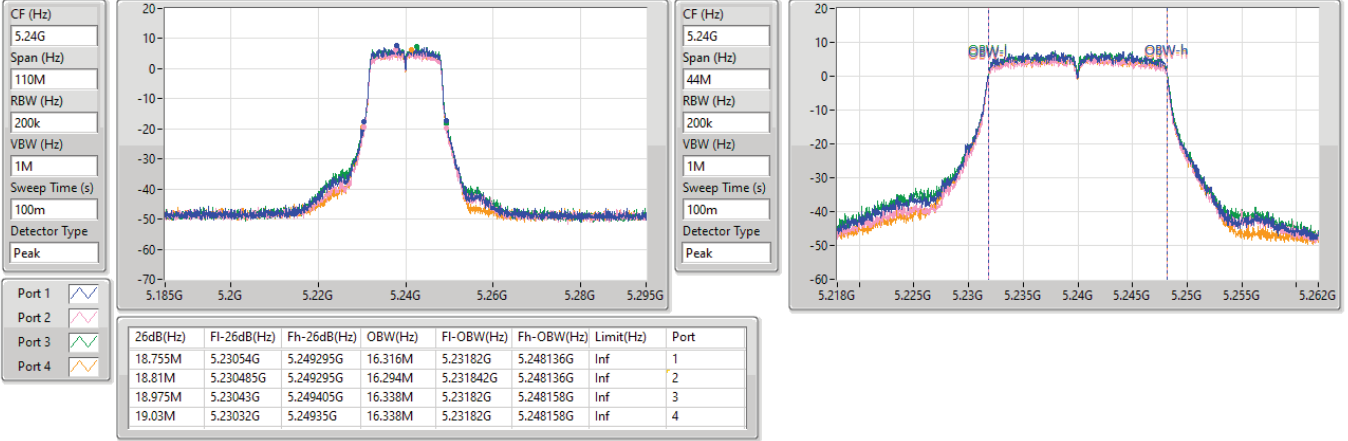
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5240MHz

17/04/2024

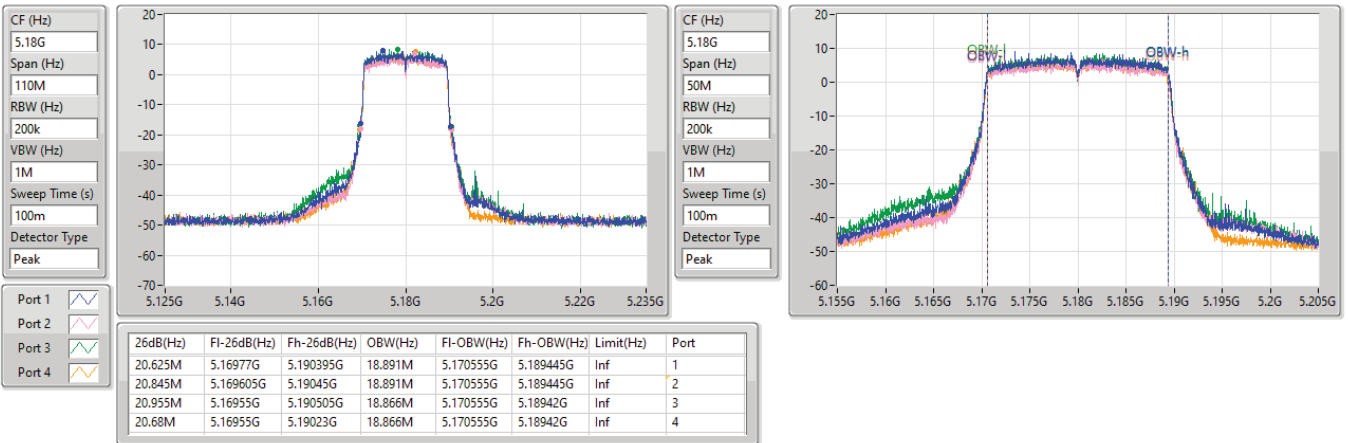


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

5180MHz

17/04/2024



5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

5190MHz

17/04/2024

CF (Hz)
5.19G

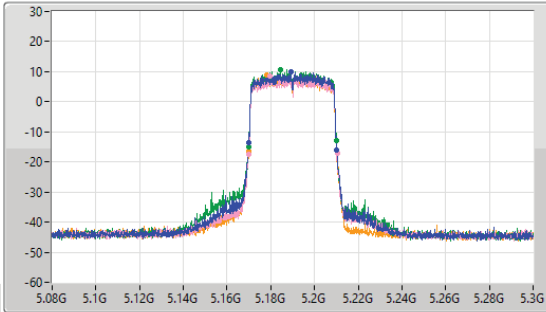
Span (Hz)
220M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
100m

Detector Type
Peak



CF (Hz)
5.19G

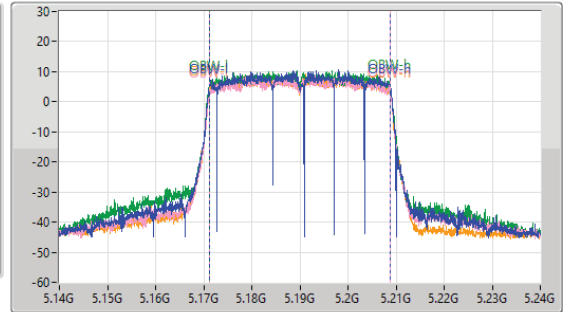
Span (Hz)
100M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
100m

Detector Type
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	5.16987G	5.21024G	37.581M	5.171209G	5.208791G	Inf	1
40.59M	5.16976G	5.21035G	37.631M	5.171209G	5.208841G	Inf	2
40.26M	5.16976G	5.21002G	37.731M	5.171109G	5.208841G	Inf	3
40.26M	5.16987G	5.21013G	37.581M	5.171159G	5.208741G	Inf	4

5.15-5.25GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

EBW

5210MHz

17/04/2024

CF (Hz)
5.21G

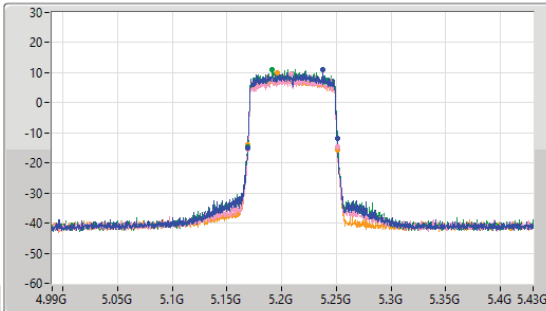
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
100m

Detector Type
Peak



CF (Hz)
5.21G

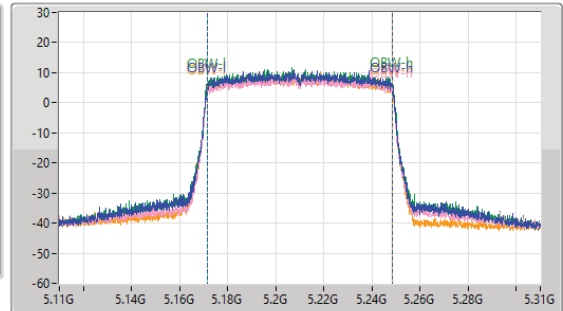
Span (Hz)
200M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
100m

Detector Type
Peak



Port 1

Port 2

Port 3

Port 4

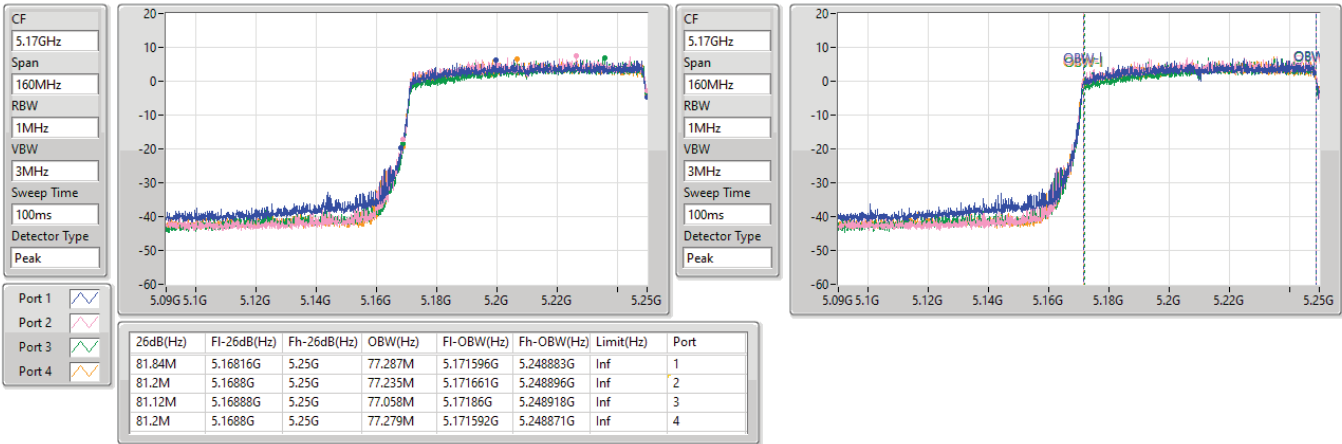
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.16886G	5.25114G	77.061M	5.171519G	5.248581G	Inf	1
82.5M	5.16842G	5.25092G	77.161M	5.171419G	5.248581G	Inf	2
82.5M	5.16842G	5.25092G	77.261M	5.171319G	5.248581G	Inf	3
81.84M	5.16908G	5.25092G	77.061M	5.171319G	5.248381G	Inf	4

5.15-5.25GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

10/02/2023

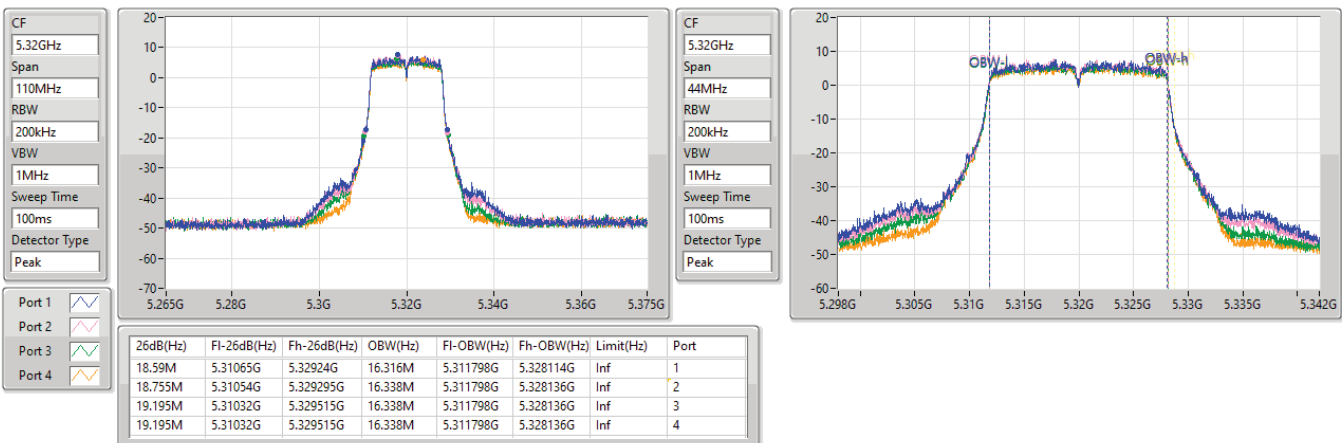


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5320MHz

18/04/2023

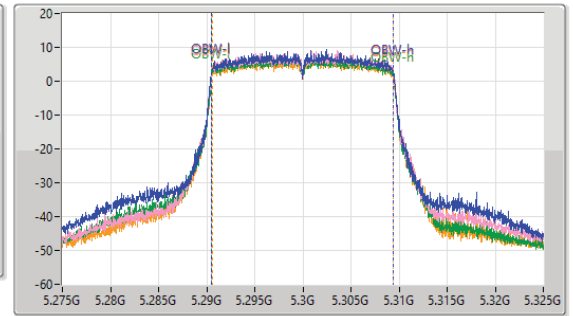
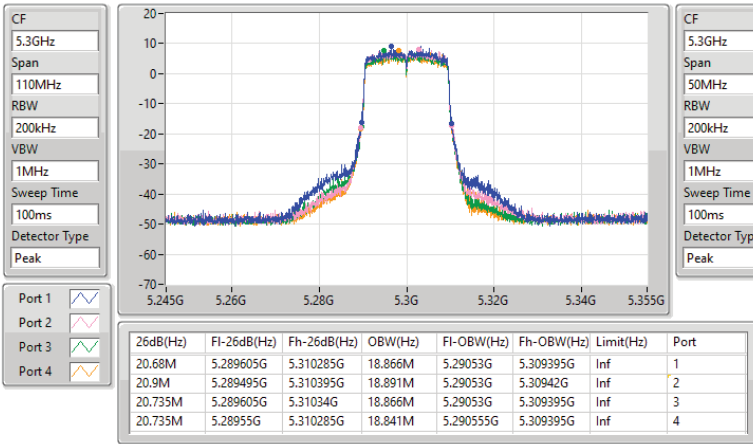


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

5300MHz

18/04/2023

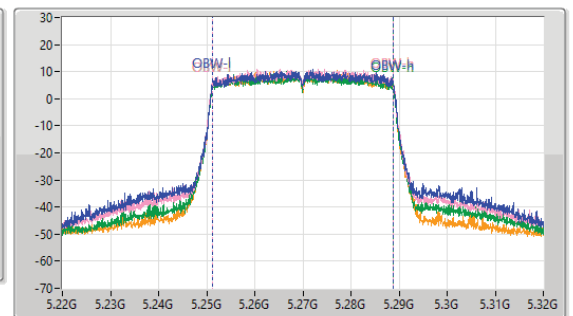
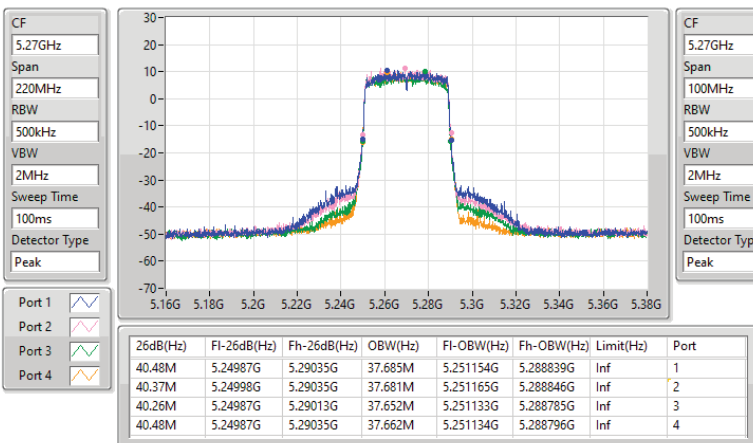


5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

5270MHz

10/02/2023

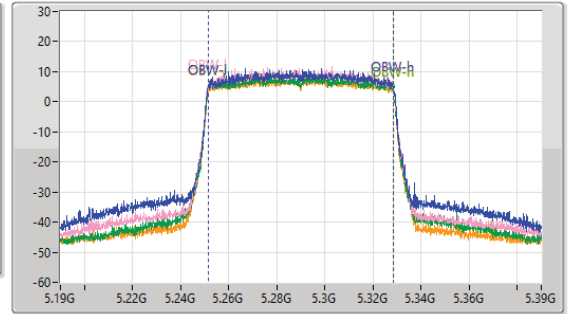
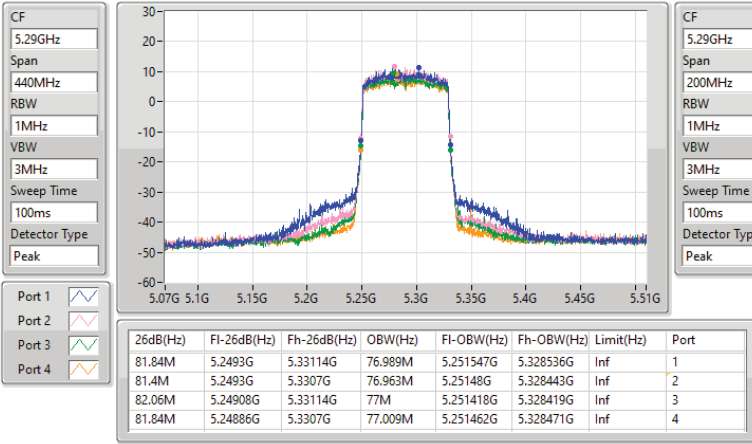


5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

EBW

5290MHz

10/02/2023

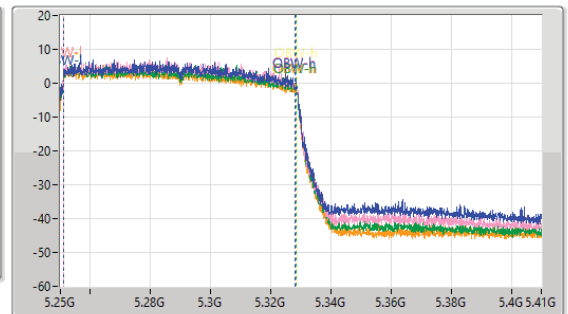
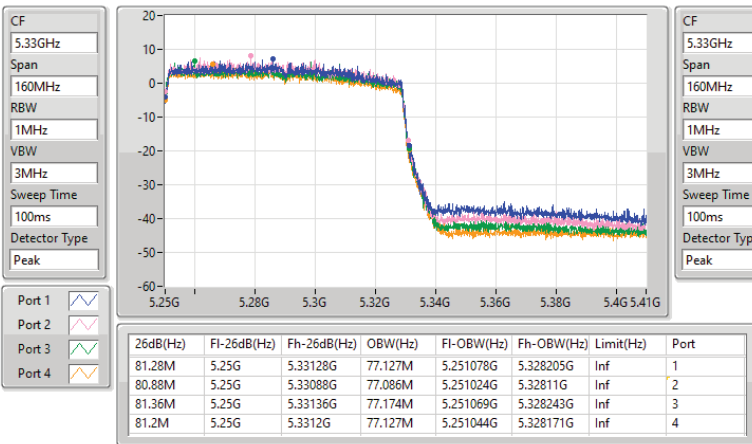


5.25-5.35GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

10/02/2023



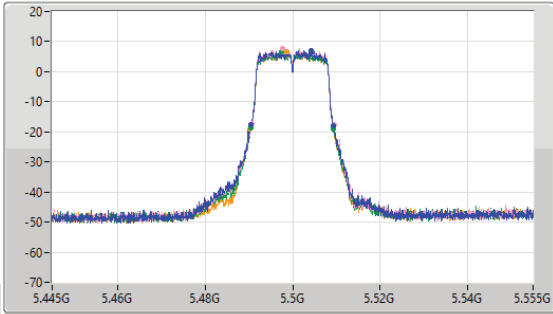
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

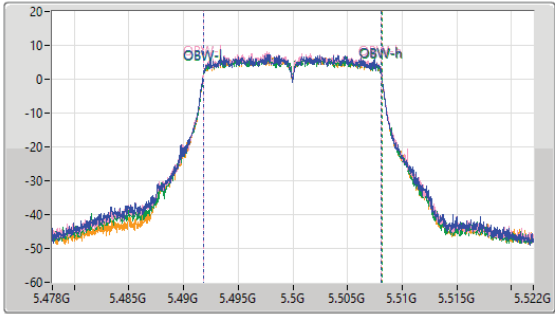
5500MHz

18/04/2023

CF: 5.5GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



CF: 5.5GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.7M	5.49054G	5.50924G	16.316M	5.491798G	5.508114G	Inf	1
18.865M	5.490595G	5.50946G	16.294M	5.49182G	5.508114G	Inf	2
18.975M	5.490375G	5.50935G	16.338M	5.491798G	5.508136G	Inf	3
19.085M	5.49032G	5.509405G	16.338M	5.491798G	5.508136G	Inf	4

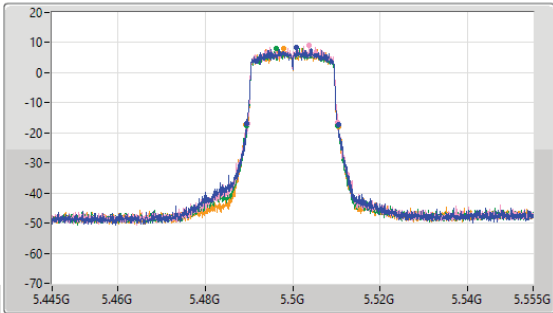
5.47-5.725GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

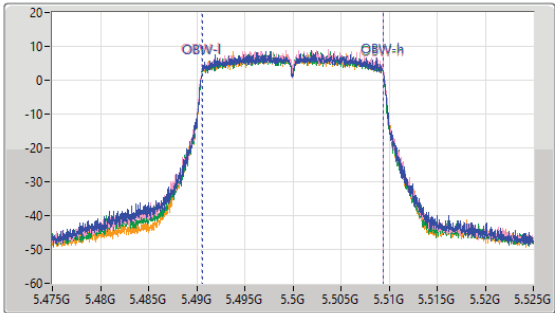
5500MHz

18/04/2023

CF: 5.5GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



CF: 5.5GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



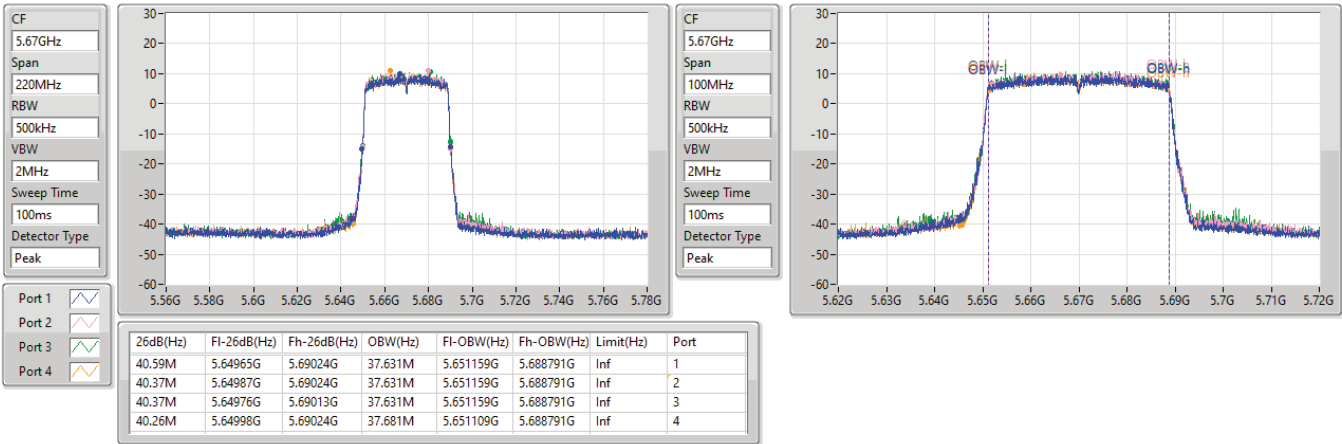
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.065M	5.489385G	5.51045G	18.841M	5.490555G	5.509395G	Inf	1
20.625M	5.48966G	5.510285G	18.866M	5.49053G	5.509395G	Inf	2
20.735M	5.489495G	5.51023G	18.841M	5.490555G	5.509395G	Inf	3
21.23M	5.48933G	5.51056G	18.866M	5.49053G	5.509395G	Inf	4

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

EBW

5670MHz

18/04/2023

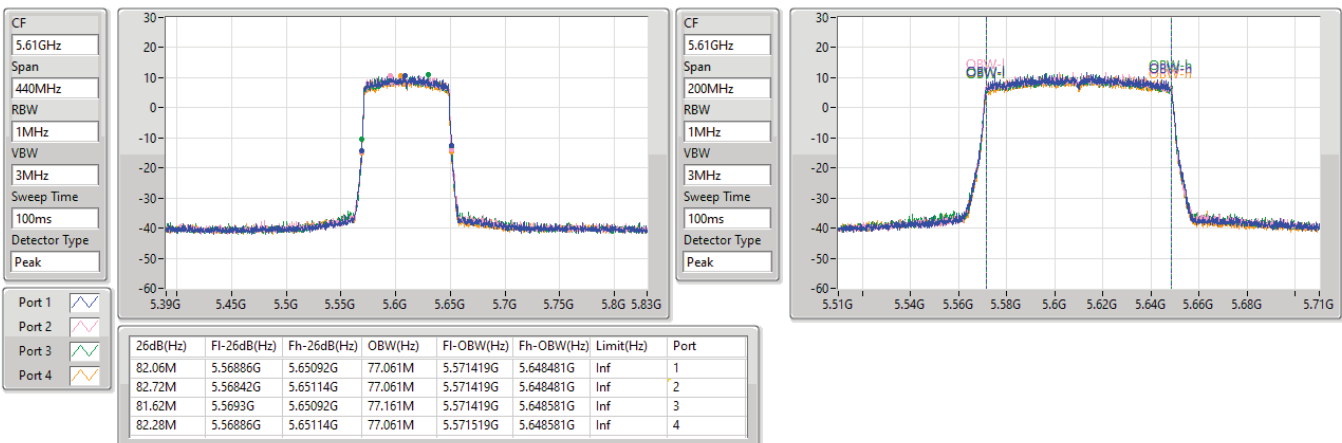


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5610MHz

18/04/2023

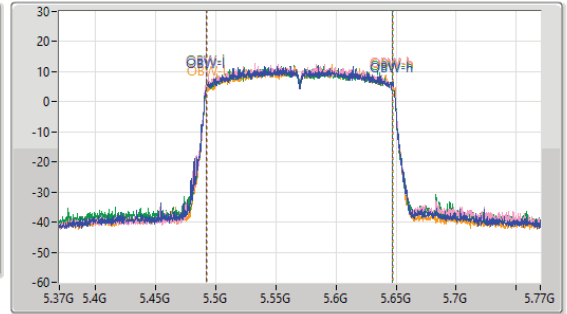
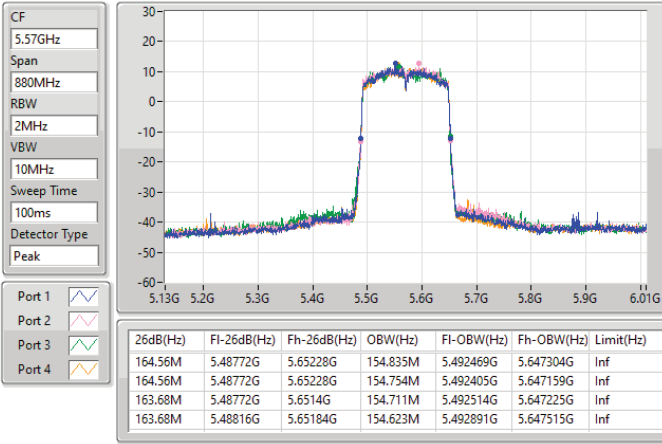


5.47-5.725GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

EBW

5570MHz

10/02/2023

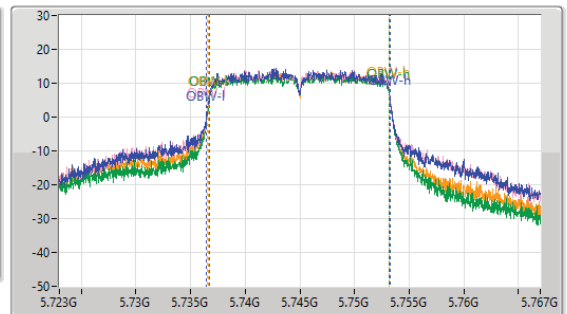
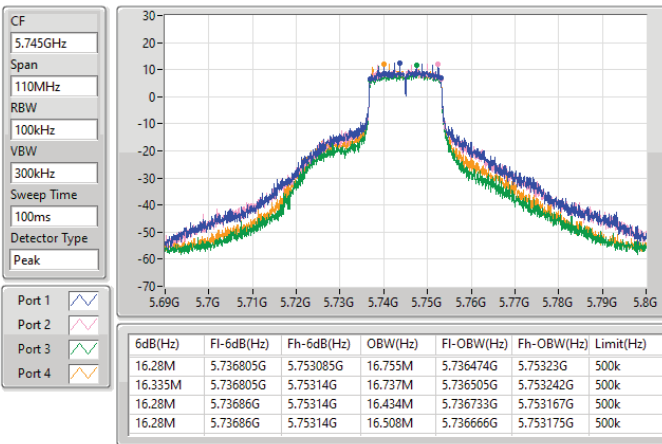


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

10/02/2023



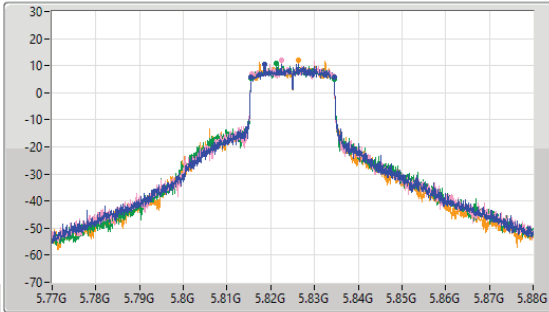
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

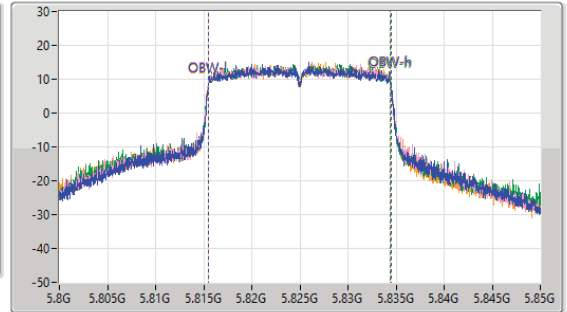
5825MHz

10/02/2023

CF
5.825GHz
Span
110MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.825GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.92M	5.81554G	5.83446G	18.993M	5.815464G	5.834457G	500k	1
18.81M	5.815595G	5.834405G	18.997M	5.815456G	5.834433G	500k	2
18.975M	5.815485G	5.83446G	18.987M	5.815456G	5.834443G	500k	3
18.81M	5.815595G	5.834405G	18.989M	5.815453G	5.834442G	500k	4

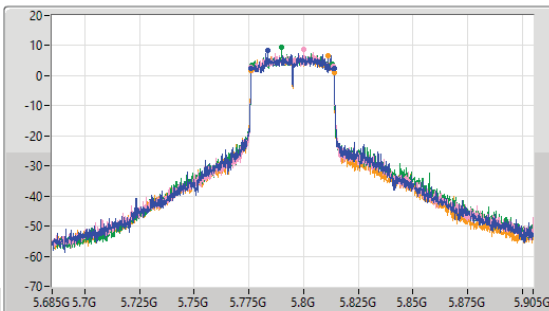
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5795MHz

10/02/2023

CF
5.795GHz
Span
220MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.795GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.84M	5.77608G	5.81392G	37.759M	5.776113G	5.813872G	500k	1
37.51M	5.77608G	5.81359G	37.69M	5.776174G	5.813863G	500k	2
36.85M	5.7763G	5.81315G	37.72M	5.776125G	5.813845G	500k	3
38.06M	5.77608G	5.81414G	37.691M	5.776146G	5.813836G	500k	4

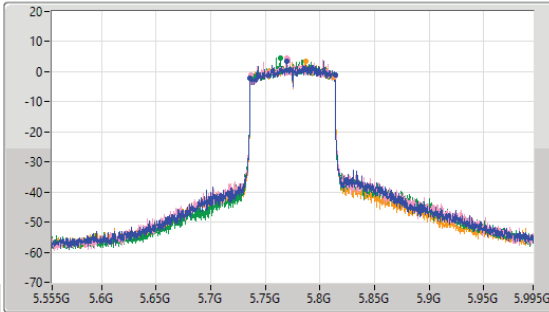
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

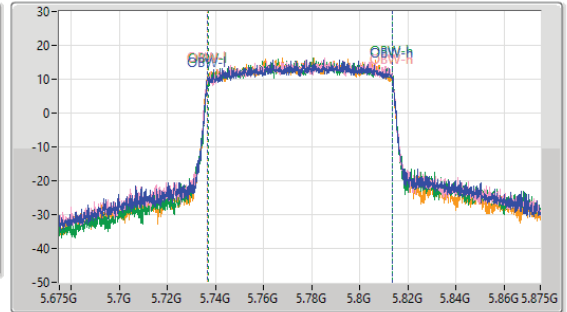
5775MHz

10/02/2023

CF
5.775GHz
Span
440MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.775GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

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	77.07M	5.736542G	5.813612G	500k	1
77.22M	5.73672G	5.81394G	77.081M	5.73652G	5.813601G	500k	2
74.8M	5.73892G	5.81372G	76.779M	5.736834G	5.813613G	500k	3
76.12M	5.73672G	5.81284G	77.003M	5.736538G	5.81354G	500k	4



Summary

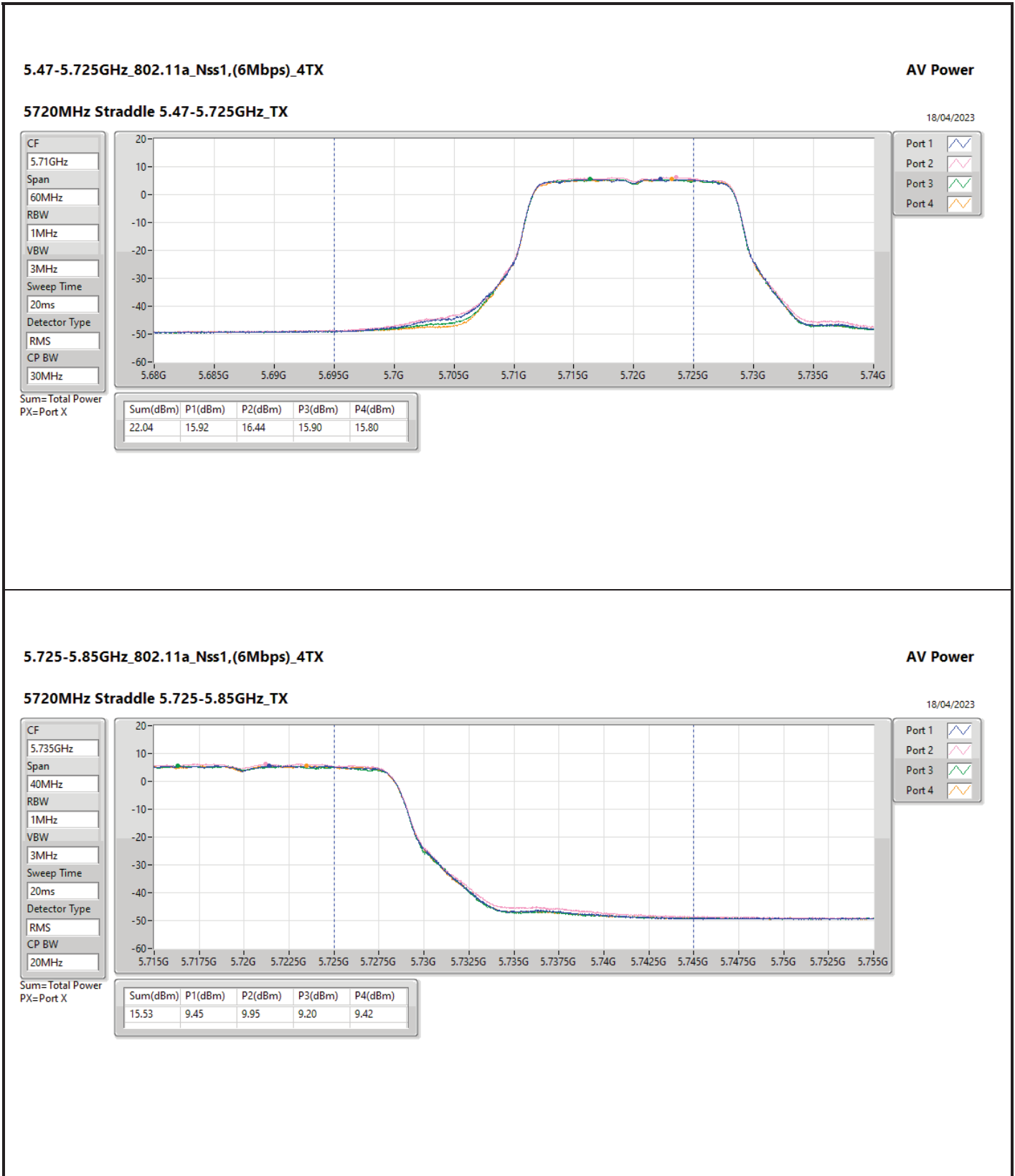
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.62	0.18281	26.72	0.46989
802.11ax HEW20_Nss1,(MCS0)_4TX	23.25	0.21135	27.35	0.54325
802.11ax HEW40_Nss1,(MCS0)_4TX	22.93	0.19634	27.03	0.50466
802.11ax HEW80_Nss1,(MCS0)_4TX	22.49	0.17742	26.59	0.45604
802.11ax HEW160_Nss1,(MCS0)_4TX	18.43	0.06966	22.53	0.17906
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.56	0.22699	27.05	0.50699
802.11ax HEW20_Nss1,(MCS0)_4TX	23.84	0.24210	27.33	0.54075
802.11ax HEW40_Nss1,(MCS0)_4TX	23.75	0.23714	27.24	0.52966
802.11ax HEW80_Nss1,(MCS0)_4TX	23.00	0.19953	26.49	0.44566
802.11ax HEW160_Nss1,(MCS0)_4TX	18.28	0.06730	21.77	0.15031
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.67	0.23281	27.71	0.59020
802.11ax HEW20_Nss1,(MCS0)_4TX	23.71	0.23496	27.75	0.59566
802.11ax HEW40_Nss1,(MCS0)_4TX	23.88	0.24434	27.92	0.61944
802.11ax HEW80_Nss1,(MCS0)_4TX	23.89	0.24491	27.93	0.62087
802.11ax HEW160_Nss1,(MCS0)_4TX	23.95	0.24831	27.99	0.62951
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	29.96	0.99083	34.18	2.61818
802.11ax HEW20_Nss1,(MCS0)_4TX	29.94	0.98628	34.16	2.60615
802.11ax HEW40_Nss1,(MCS0)_4TX	29.91	0.97949	34.13	2.58821
802.11ax HEW80_Nss1,(MCS0)_4TX	28.21	0.66222	32.43	1.74985

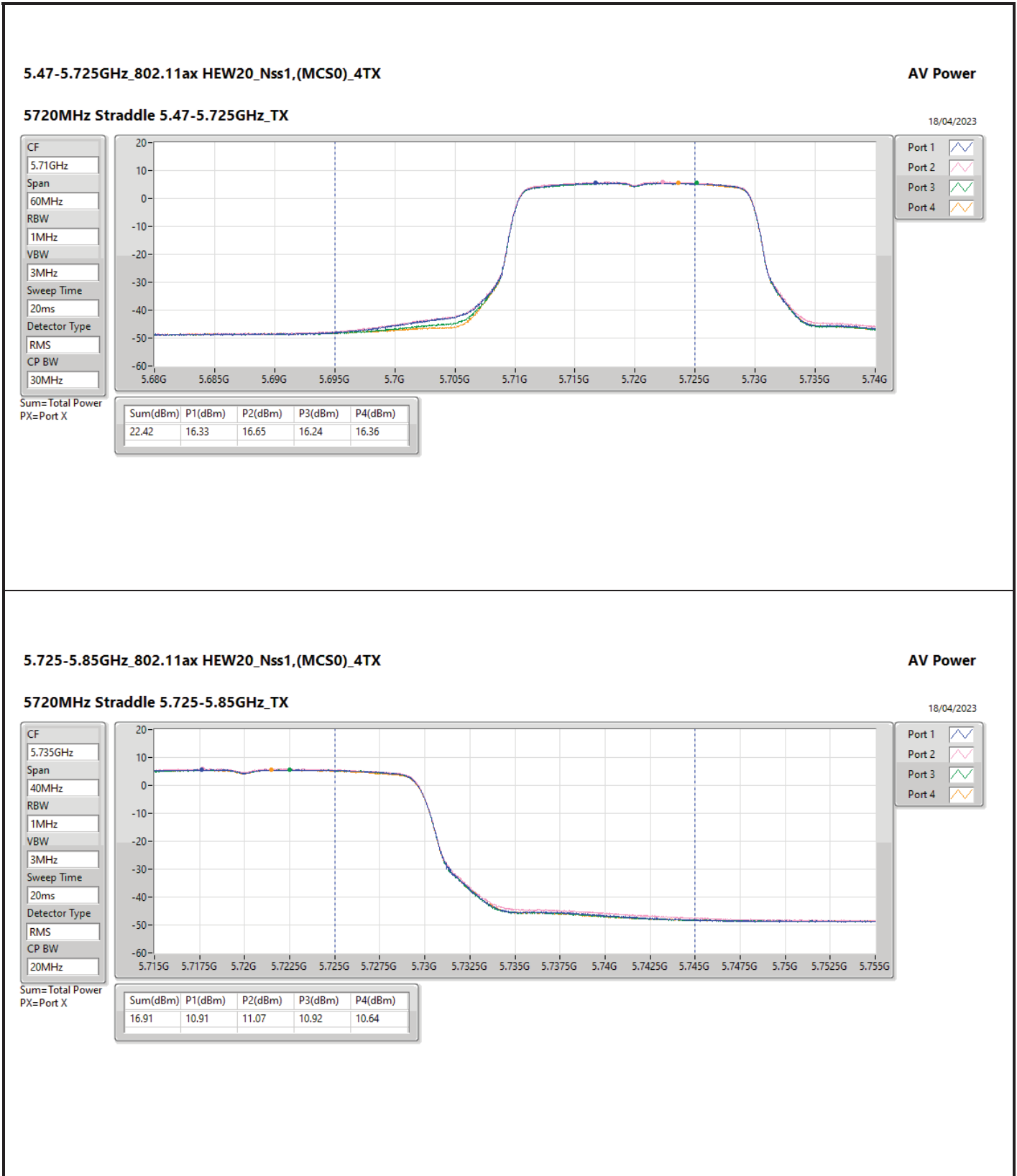


Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.10	15.89	14.68	16.01	15.08	21.47	30.00	25.57	36.00
5200MHz	Pass	4.10	16.05	14.75	16.12	15.07	21.56	30.00	25.66	36.00
5240MHz	Pass	4.10	17.11	15.83	17.15	16.16	22.62	30.00	26.72	36.00
5260MHz	Pass	3.49	17.66	17.71	16.59	16.95	23.27	23.77	26.76	29.77
5300MHz	Pass	3.49	18.11	17.97	16.97	16.64	23.49	23.73	26.98	29.73
5320MHz	Pass	3.49	17.73	18.17	17.31	16.83	23.56	23.69	27.05	29.69
5500MHz	Pass	4.04	17.70	18.17	17.33	17.36	23.67	23.72	27.71	29.72
5580MHz	Pass	4.04	17.71	17.94	16.98	17.16	23.49	23.69	27.53	29.69
5700MHz	Pass	4.04	17.22	17.78	17.30	17.12	23.38	23.71	27.42	29.71
5720MHz Straddle 5.47-5.725GHz	Pass	4.04	15.92	16.44	15.90	15.80	22.04	22.50	26.08	28.50
5720MHz Straddle 5.725-5.85GHz	Pass	4.22	9.45	9.95	9.20	9.42	15.53	30.00	19.75	36.00
5745MHz	Pass	4.22	24.27	24.17	23.26	23.97	29.96	30.00	34.18	36.00
5785MHz	Pass	4.22	23.56	23.84	23.92	23.77	29.80	30.00	34.02	36.00
5825MHz	Pass	4.22	23.43	23.88	24.00	23.95	29.84	30.00	34.06	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.10	17.14	15.71	17.19	16.11	22.61	30.00	26.71	36.00
5200MHz	Pass	4.10	17.70	16.11	17.81	16.52	23.12	30.00	27.22	36.00
5240MHz	Pass	4.10	17.70	16.28	17.95	16.78	23.25	30.00	27.35	36.00
5260MHz	Pass	3.49	18.38	18.18	17.31	17.29	23.84	23.98	27.33	30.00
5300MHz	Pass	3.49	18.29	18.01	17.15	16.72	23.61	23.98	27.10	30.00
5320MHz	Pass	3.49	17.95	18.23	17.44	17.06	23.71	23.98	27.20	30.00
5500MHz	Pass	4.04	17.78	18.08	17.46	17.39	23.71	23.98	27.75	30.00
5580MHz	Pass	4.04	17.81	17.87	17.13	17.29	23.56	23.98	27.60	30.00
5700MHz	Pass	4.04	17.36	17.78	17.54	17.21	23.50	23.98	27.54	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.04	16.33	16.65	16.24	16.36	22.42	22.88	26.46	28.88
5720MHz Straddle 5.725-5.85GHz	Pass	4.22	10.91	11.07	10.92	10.64	16.91	30.00	21.13	36.00
5745MHz	Pass	4.22	24.24	24.20	23.32	23.87	29.94	30.00	34.16	36.00
5785MHz	Pass	4.22	23.70	23.77	23.90	23.81	29.82	30.00	34.04	36.00
5825MHz	Pass	4.22	23.55	23.81	23.63	23.78	29.71	30.00	33.93	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.10	16.69	15.54	17.14	15.84	22.37	30.00	26.47	36.00
5230MHz	Pass	4.10	17.29	16.17	17.59	16.43	22.93	30.00	27.03	36.00
5270MHz	Pass	3.49	18.18	18.18	17.25	17.21	23.75	23.98	27.24	30.00
5310MHz	Pass	3.49	18.21	17.96	17.28	16.88	23.64	23.98	27.13	30.00
5510MHz	Pass	4.04	17.68	18.38	17.59	17.74	23.88	23.98	27.92	30.00
5550MHz	Pass	4.04	17.27	17.81	17.27	17.46	23.48	23.98	27.52	30.00
5670MHz	Pass	4.04	17.35	17.95	17.94	17.51	23.72	23.98	27.76	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.04	17.34	17.76	17.56	17.21	23.49	23.98	27.53	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.22	7.04	7.43	7.12	6.89	13.15	30.00	17.37	36.00
5755MHz	Pass	4.22	24.05	24.41	23.44	23.60	29.91	30.00	34.13	36.00
5795MHz	Pass	4.22	23.56	23.78	23.77	23.68	29.72	30.00	33.94	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.10	16.96	15.60	17.16	15.94	22.49	30.00	26.59	36.00
5290MHz	Pass	3.49	17.21	17.34	16.89	16.42	23.00	23.98	26.49	30.00
5530MHz	Pass	4.04	17.62	18.16	17.65	18.03	23.89	23.98	27.93	30.00
5610MHz	Pass	4.04	18.04	17.87	17.71	17.25	23.75	23.98	27.79	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.04	17.52	17.97	17.86	17.43	23.72	23.98	27.76	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.22	3.59	4.00	3.87	3.65	9.80	30.00	14.02	36.00
5775MHz	Pass	4.22	21.94	22.15	22.28	22.36	28.21	30.00	32.43	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.10	12.44	12.91	11.97	12.25	18.43	30.00	22.53	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.49	12.77	12.91	11.87	11.31	18.28	23.98	21.77	30.00
5570MHz	Pass	4.04	17.85	18.31	17.86	17.66	23.95	23.98	27.99	30.00

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





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

5720MHz Straddle 5.725-5.85GHz_TX

AV Power

18/04/2023

CF

5.735GHz

Span

40MHz

RBW

1MHz

VBW

3MHz

Sweep Time

20ms

Detector Type

RMS

CP BW

20MHz

Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.91	10.91	11.07	10.92	10.64



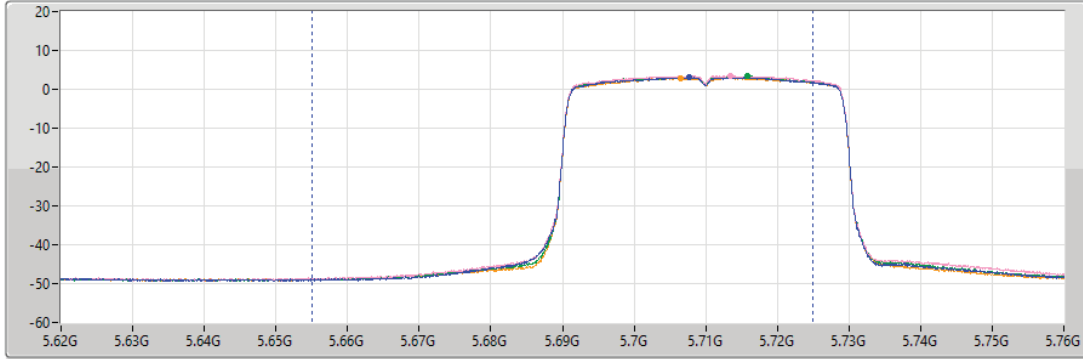
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

18/04/2023

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2
Port 3
Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.49	17.34	17.76	17.56	17.21

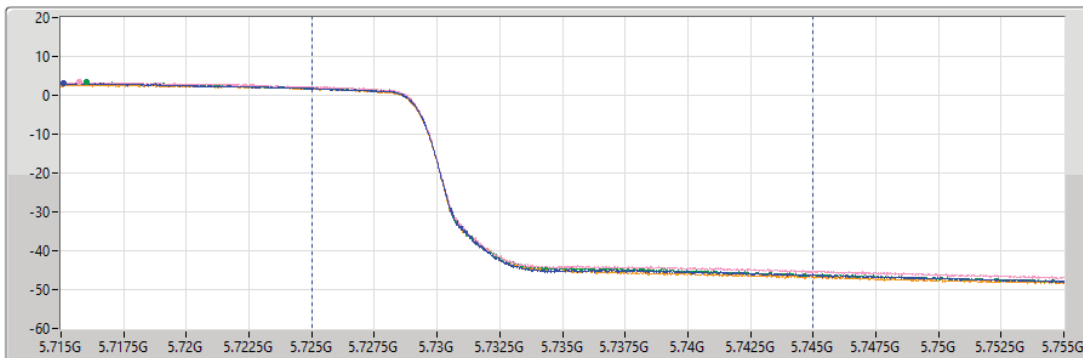
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

18/04/2023

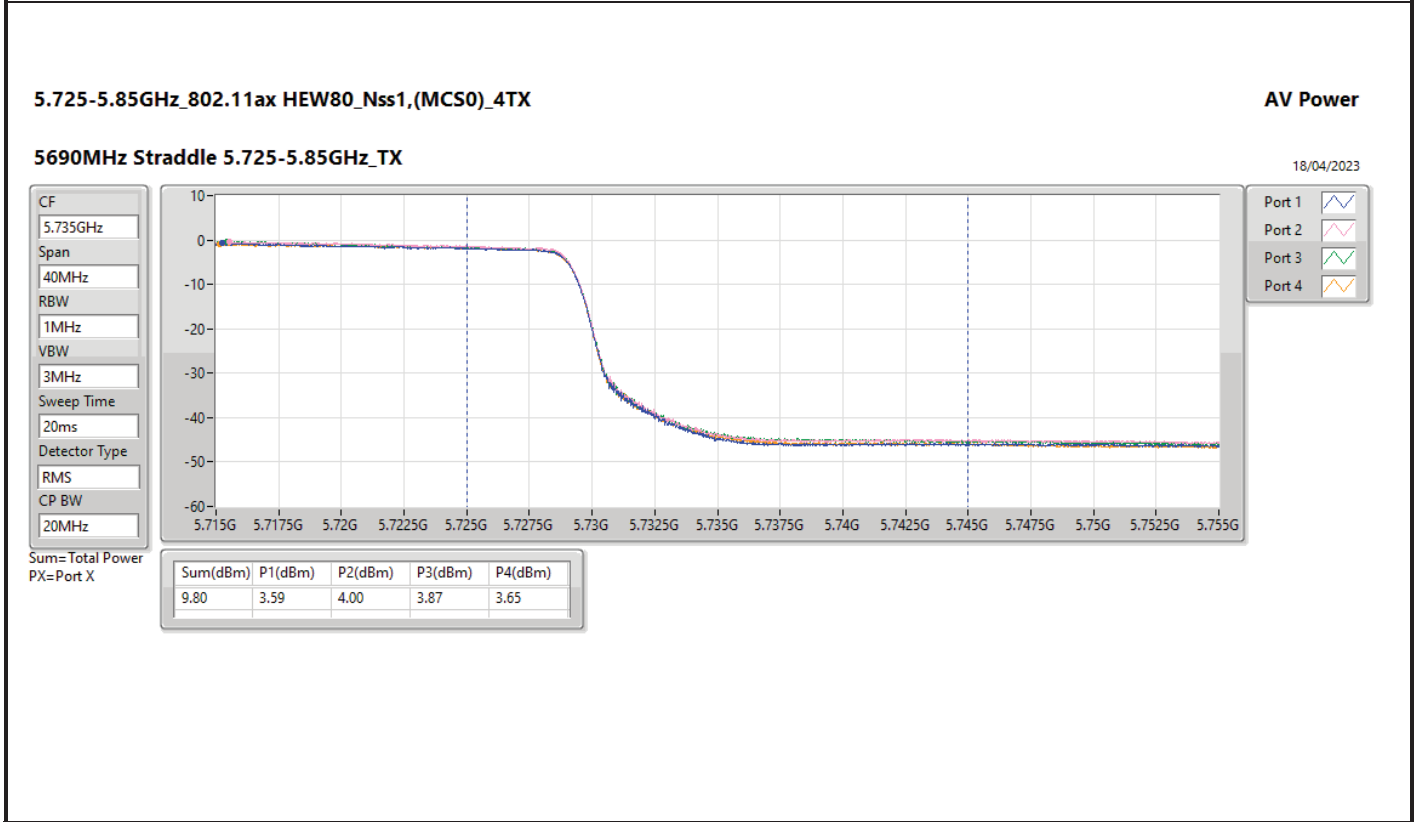
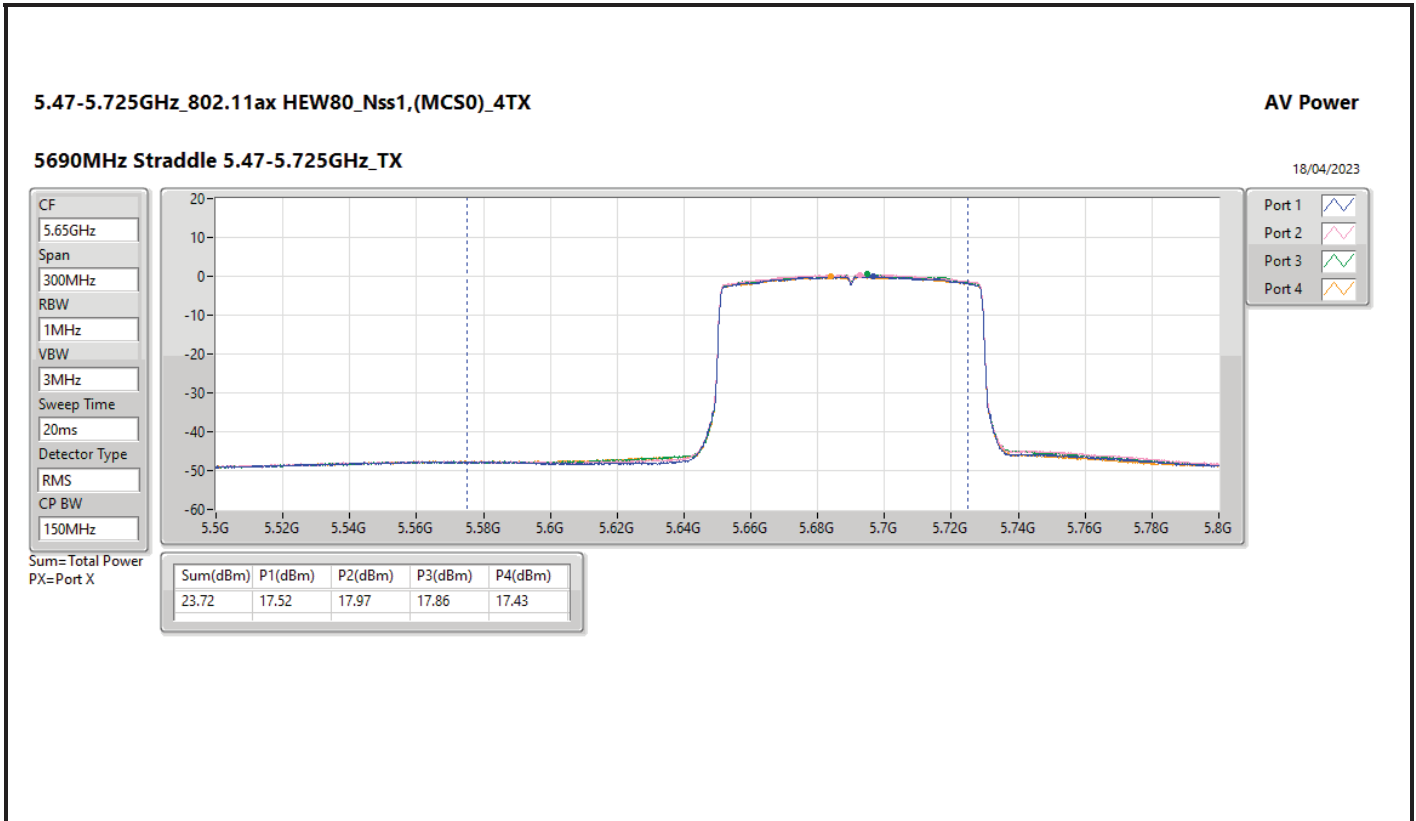
CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz

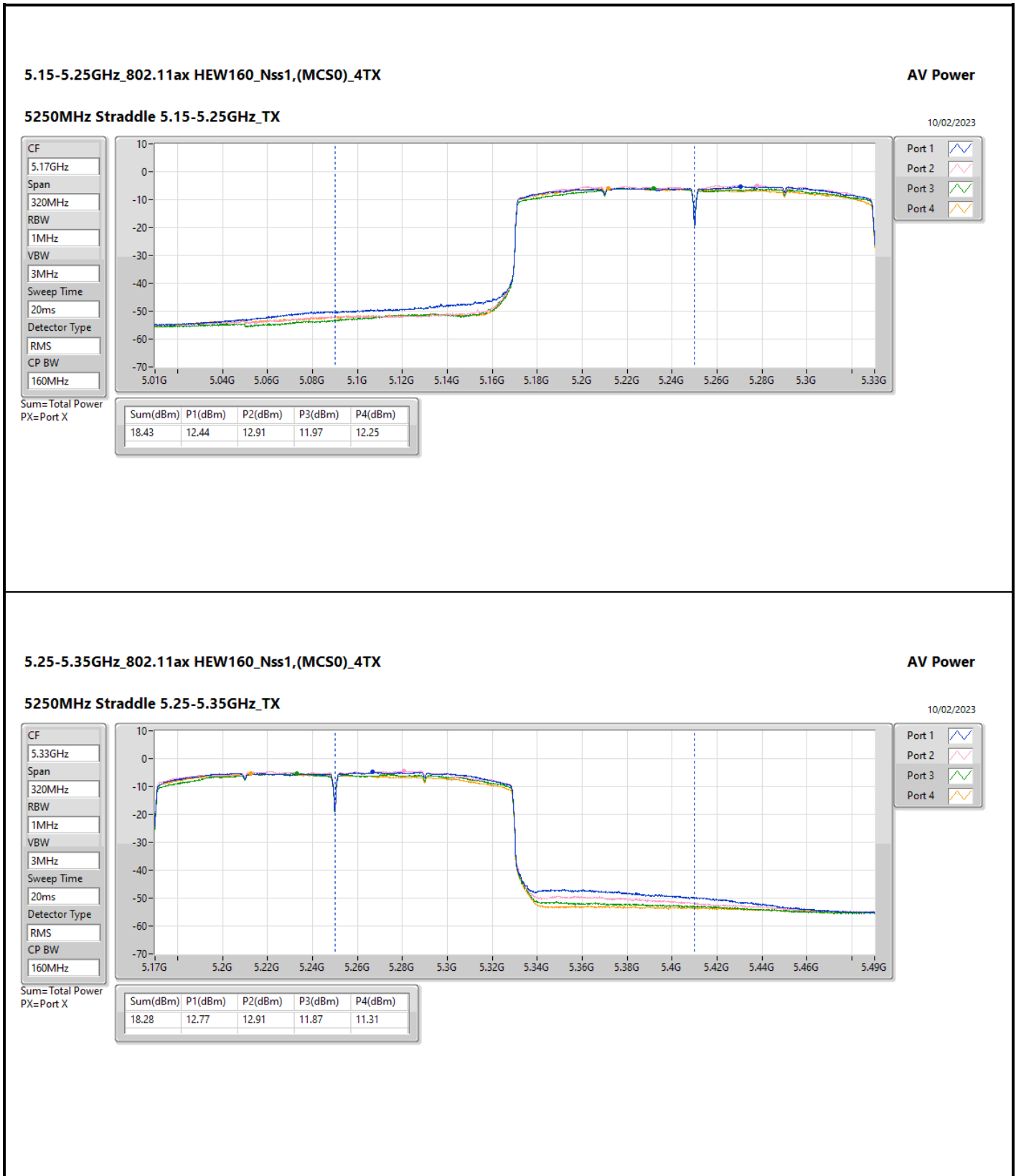


Port 1
Port 2
Port 3
Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.15	7.04	7.43	7.12	6.89





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

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

10/02/2023

CF

5.33GHz

Span

320MHz

RBW

1MHz

VBW

3MHz

Sweep Time

20ms

Detector Type

RMS

CP BW

160MHz

Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.28	12.77	12.91	11.87	11.31



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.11	0.20464	28.64	0.73114
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.84	0.19231	28.37	0.68707
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.46	0.17620	27.99	0.62951
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.19	0.08299	24.72	0.29648
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.57	0.22751	29.43	0.87700
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.53	0.22542	29.39	0.86896
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.10	0.16218	27.96	0.62517
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	18.91	0.07780	24.77	0.29992
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.24	0.21086	29.17	0.82604
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.25	0.21135	29.18	0.82794
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.83	0.15241	27.76	0.59704
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	21.18	0.13122	27.11	0.51404
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	25.21	0.33189	30.92	1.23595
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	25.02	0.31769	30.73	1.18304
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	24.55	0.28510	30.26	1.06170



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.53	16.95	15.52	17.00	15.92	22.42	30.00	27.95	36.00
5200MHz	Pass	5.53	17.69	16.10	17.80	16.51	23.11	30.00	28.64	36.00
5240MHz	Pass	5.53	17.54	16.12	17.79	16.62	23.09	30.00	28.62	36.00
5260MHz	Pass	5.86	17.67	17.85	16.77	16.95	23.35	23.98	29.21	30.00
5300MHz	Pass	5.86	17.72	18.06	17.05	17.28	23.57	23.98	29.43	30.00
5320MHz	Pass	5.86	17.37	17.35	16.76	17.16	23.19	23.98	29.05	30.00
5500MHz	Pass	5.93	17.41	17.8	16.7	16.88	23.24	23.98	29.17	30.00
5580MHz	Pass	5.93	16.43	17.24	16.6	17.59	23.01	23.98	28.94	30.00
5700MHz	Pass	5.93	16.39	16.98	16.18	16.57	22.56	23.98	28.49	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.93	17.05	16.77	16	16.24	22.56	22.85	28.49	28.85
5720MHz Straddle 5.725-5.85GHz	Pass	5.71	12.11	11.89	11.14	11.53	17.70	30.00	23.41	36.00
5745MHz	Pass	5.71	19.59	19.3	18.85	18.96	25.21	30.00	30.92	36.00
5785MHz	Pass	5.71	19.34	18.76	17.8	18.54	24.67	30.00	30.38	36.00
5825MHz	Pass	5.71	19.76	18.57	18.36	17.59	24.66	30.00	30.37	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.53	16.56	15.41	17.01	15.71	22.24	30.00	27.77	36.00
5230MHz	Pass	5.53	17.20	16.08	17.50	16.34	22.84	30.00	28.37	36.00
5270MHz	Pass	5.86	17.7	18.07	17.13	17.04	23.53	23.98	29.39	30.00
5310MHz	Pass	5.86	17.12	18.04	17.14	16.92	23.35	23.98	29.21	30.00
5510MHz	Pass	5.93	17.19	17.3	16.21	16.7	22.89	23.98	28.82	30.00
5550MHz	Pass	5.93	16.65	17.95	16.55	17.23	23.15	23.98	29.08	30.00
5670MHz	Pass	5.93	16.82	17.2	16.42	17.31	22.97	23.98	28.90	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.93	17.45	17.38	17.05	17.02	23.25	23.98	29.18	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.71	8.64	8.33	7.98	8.26	14.33	30.00	20.04	36.00
5755MHz	Pass	5.71	19.5	18.22	18.19	18.62	24.69	30.00	30.40	36.00
5795MHz	Pass	5.71	19.8	19.18	18.34	18.53	25.02	30.00	30.73	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.53	16.93	15.57	17.13	15.91	22.46	30.00	27.99	36.00
5290MHz	Pass	5.86	16.08	16.7	15.59	15.88	22.10	23.98	27.96	30.00
5530MHz	Pass	5.93	15.6	16.33	15.61	15.67	21.83	23.98	27.76	30.00
5610MHz	Pass	5.93	14.79	15.97	15.52	16.04	21.63	23.98	27.56	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.93	15.52	15.74	15.31	15.57	21.56	23.98	27.49	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.71	2.88	3.26	2.24	2.86	8.85	30.00	14.56	36.00
5775MHz	Pass	5.71	18.99	18.43	18.04	18.6	24.55	30.00	30.26	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.53	13.26	13.62	13.04	12.72	19.19	30.00	24.72	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.86	13.28	13.45	12.86	11.78	18.91	23.98	24.77	30.00
5570MHz	Pass	5.93	15.04	15.93	14.73	14.82	21.18	23.98	27.11	30.00

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



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.19	15.72
802.11ax HEW20_Nss1,(MCS0)_4TX	10.14	15.67
802.11ax HEW40_Nss1,(MCS0)_4TX	6.88	12.41
802.11ax HEW80_Nss1,(MCS0)_4TX	3.42	8.95
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.83	4.70
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.41	16.27
802.11ax HEW20_Nss1,(MCS0)_4TX	10.15	16.01
802.11ax HEW40_Nss1,(MCS0)_4TX	7.03	12.89
802.11ax HEW80_Nss1,(MCS0)_4TX	3.43	9.29
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.93	4.93
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.66	16.59
802.11ax HEW20_Nss1,(MCS0)_4TX	10.16	16.09
802.11ax HEW40_Nss1,(MCS0)_4TX	7.63	13.56
802.11ax HEW80_Nss1,(MCS0)_4TX	4.68	10.61
802.11ax HEW160_Nss1,(MCS0)_4TX	1.75	7.68
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	15.38	21.09
802.11ax HEW20_Nss1,(MCS0)_4TX	14.55	20.26
802.11ax HEW40_Nss1,(MCS0)_4TX	11.60	17.31
802.11ax HEW80_Nss1,(MCS0)_4TX	7.42	13.13

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

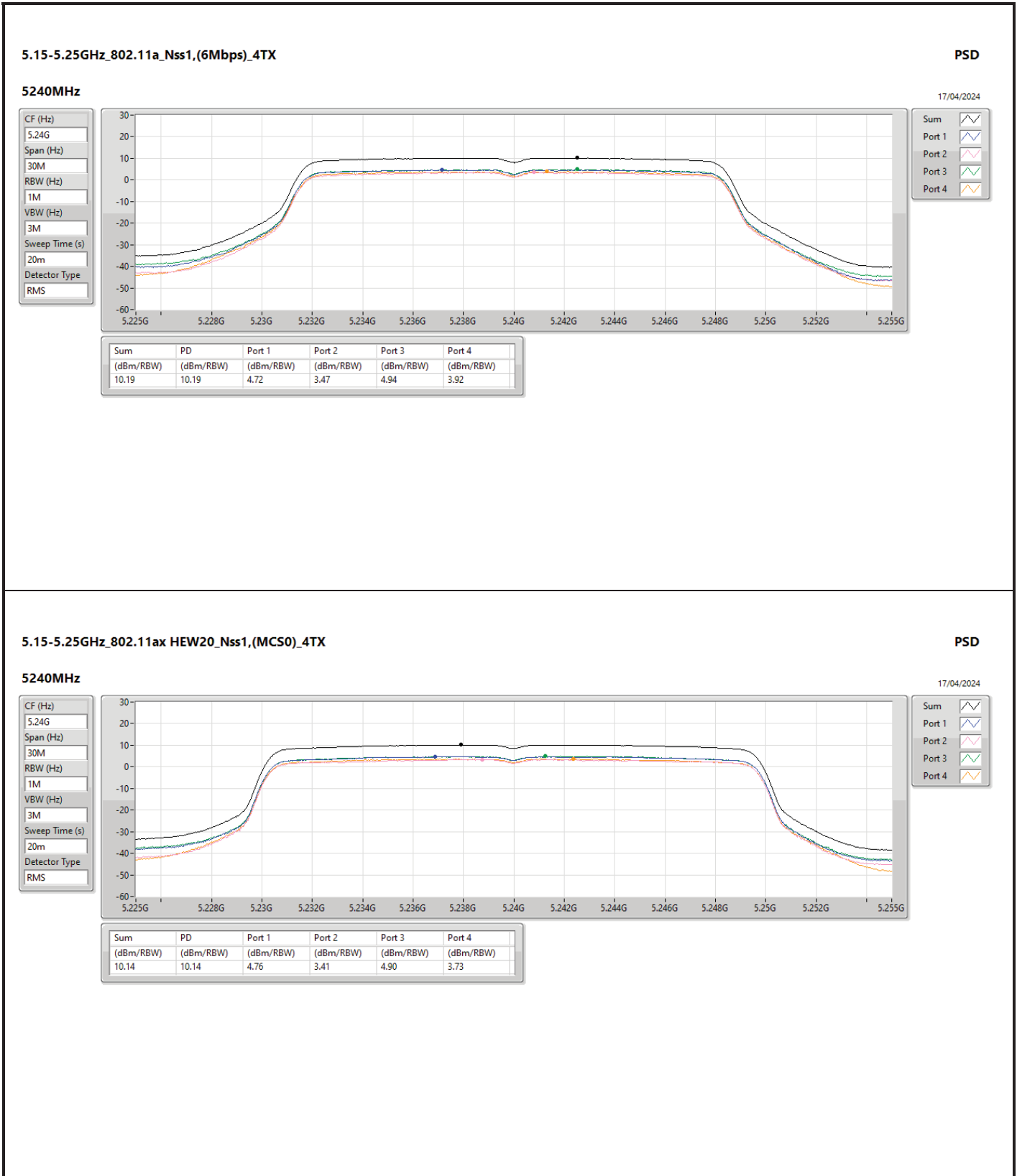


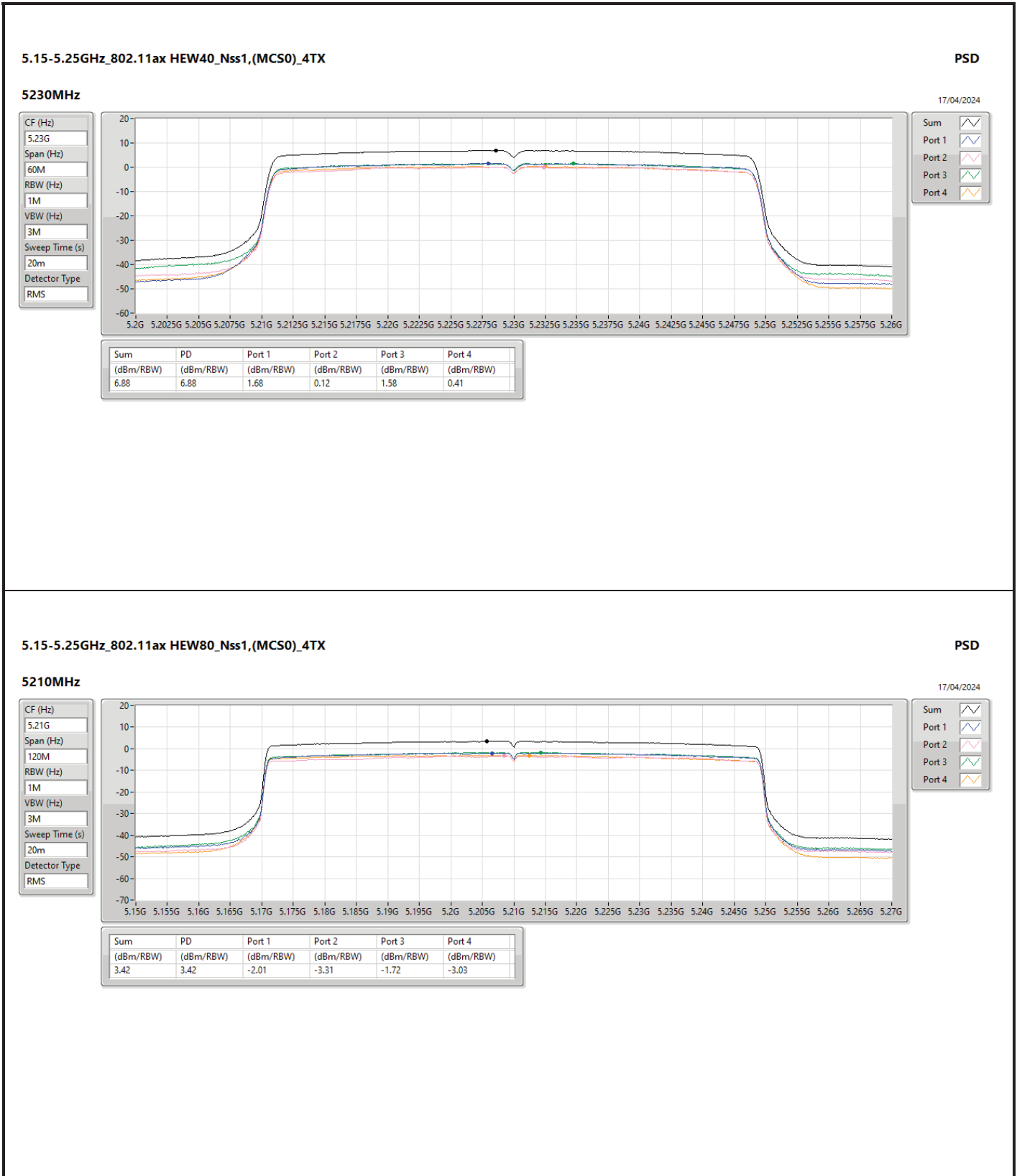
Result

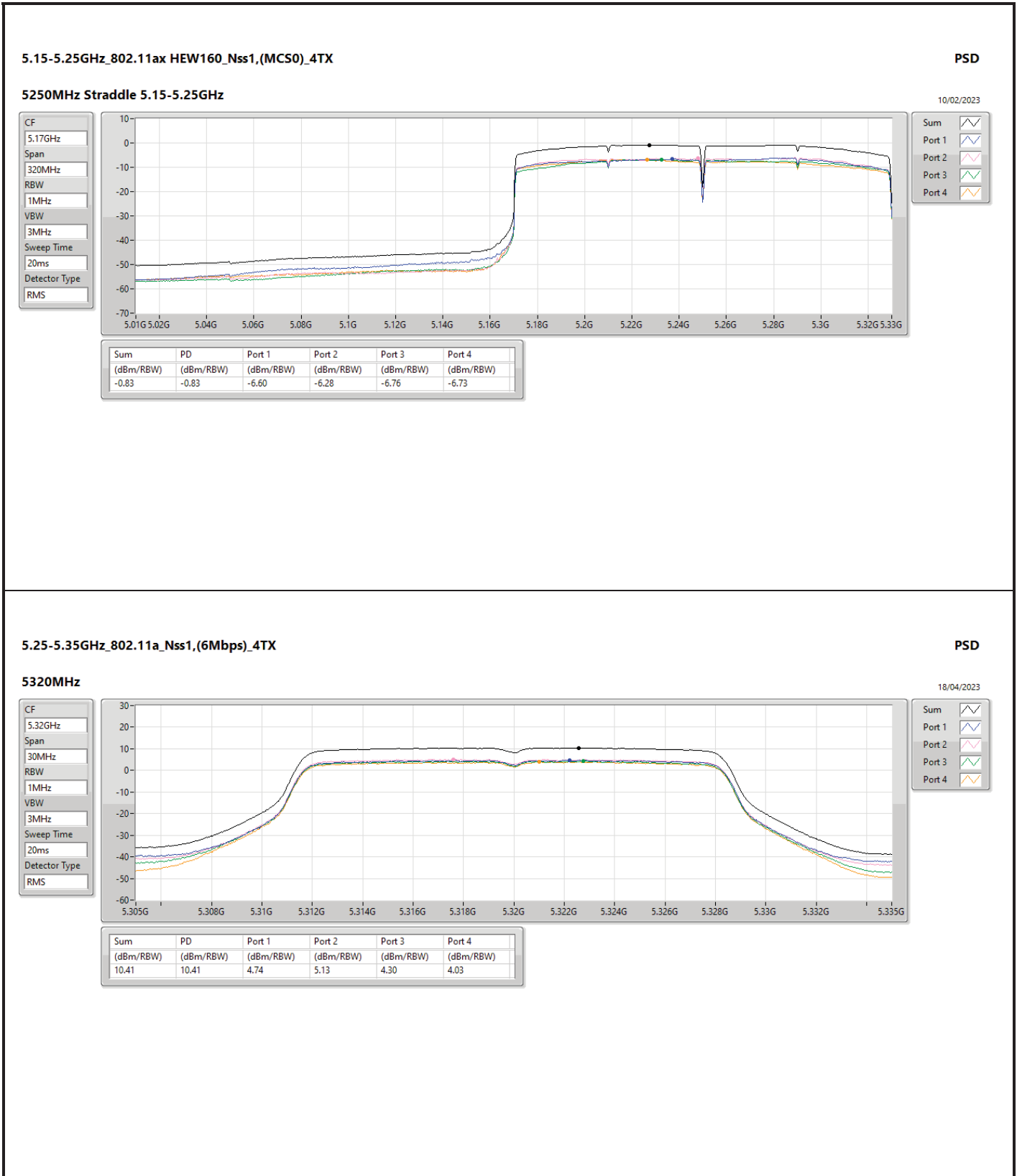
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.53	3.57	2.49	3.67	2.83	9.01	17.00	14.54	23.00
5200MHz	Pass	5.53	3.65	2.46	3.90	2.70	9.10	17.00	14.63	23.00
5240MHz	Pass	5.53	4.72	3.47	4.94	3.92	10.19	17.00	15.72	23.00
5260MHz	Pass	5.86	4.59	4.60	3.50	3.81	10.03	11.00	15.89	17.00
5300MHz	Pass	5.86	5.02	4.89	4.03	3.76	10.30	11.00	16.16	17.00
5320MHz	Pass	5.86	4.74	5.13	4.30	4.03	10.41	11.00	16.27	17.00
5500MHz	Pass	5.93	4.76	5.36	4.45	4.57	10.66	11.00	16.59	17.00
5580MHz	Pass	5.93	4.94	5.26	4.40	4.55	10.62	11.00	16.55	17.00
5700MHz	Pass	5.93	4.24	4.85	4.52	4.22	10.30	11.00	16.23	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.93	4.02	4.71	3.95	4.08	10.14	11.00	16.07	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.71	2.22	2.76	2.02	2.12	8.21	30.00	13.92	36.00
5745MHz	Pass	5.71	9.64	9.75	8.78	9.23	15.17	30.00	20.88	36.00
5785MHz	Pass	5.71	9.29	9.55	9.57	8.96	15.20	30.00	20.91	36.00
5825MHz	Pass	5.71	9.31	9.59	9.62	9.70	15.38	30.00	21.09	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.53	4.26	2.77	4.36	3.19	9.52	17.00	15.05	23.00
5200MHz	Pass	5.53	4.63	3.16	4.88	3.65	10.01	17.00	15.54	23.00
5240MHz	Pass	5.53	4.76	3.41	4.90	3.73	10.14	17.00	15.67	23.00
5260MHz	Pass	5.86	4.83	4.70	3.67	3.81	10.15	11.00	16.01	17.00
5300MHz	Pass	5.86	4.80	4.37	3.55	3.28	9.96	11.00	15.82	17.00
5320MHz	Pass	5.86	4.29	4.61	3.78	3.34	9.89	11.00	15.75	17.00
5500MHz	Pass	5.93	4.29	4.66	4.02	4.11	10.15	11.00	16.08	17.00
5580MHz	Pass	5.93	4.42	4.48	3.80	4.07	10.11	11.00	16.04	17.00
5700MHz	Pass	5.93	3.75	4.17	3.91	3.59	9.78	11.00	15.71	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.93	4.18	4.44	4.23	4.23	10.16	11.00	16.09	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.71	2.48	2.56	2.39	2.31	8.41	30.00	14.12	36.00
5745MHz	Pass	5.71	9.02	8.84	8.08	8.69	14.51	30.00	20.22	36.00
5785MHz	Pass	5.71	8.49	8.56	8.57	8.65	14.46	30.00	20.17	36.00
5825MHz	Pass	5.71	8.81	8.81	8.85	8.67	14.55	30.00	20.26	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.53	0.85	-0.45	1.15	-0.08	6.33	17.00	11.86	23.00
5230MHz	Pass	5.53	1.68	0.12	1.58	0.41	6.88	17.00	12.41	23.00
5270MHz	Pass	5.86	1.58	1.65	0.43	0.60	7.00	11.00	12.86	17.00
5310MHz	Pass	5.86	1.66	2.03	0.50	-0.31	7.03	11.00	12.89	17.00
5510MHz	Pass	5.93	1.35	1.79	1.29	1.31	7.31	11.00	13.24	17.00
5550MHz	Pass	5.93	0.88	1.51	0.97	1.31	7.07	11.00	13.00	17.00
5670MHz	Pass	5.93	0.81	1.40	1.44	1.01	7.02	11.00	12.95	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.93	1.72	1.99	1.80	1.44	7.63	11.00	13.56	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.71	-1.29	-0.78	-0.92	-1.43	4.87	30.00	10.58	36.00
5755MHz	Pass	5.71	5.89	6.30	5.40	5.69	11.60	30.00	17.31	36.00
5795MHz	Pass	5.71	5.54	5.78	5.63	5.74	11.58	30.00	17.29	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.53	-2.01	-3.31	-1.72	-3.03	3.42	17.00	8.95	23.00
5290MHz	Pass	5.86	-1.66	-1.37	-3.12	-3.86	3.43	11.00	9.29	17.00
5530MHz	Pass	5.93	-1.75	-1.28	-1.64	-1.33	4.39	11.00	10.32	17.00
5610MHz	Pass	5.93	-1.35	-1.46	-1.56	-2.05	4.28	11.00	10.21	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.93	-1.57	-1.06	-0.93	-1.38	4.68	11.00	10.61	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.71	-4.96	-4.34	-4.62	-4.86	1.23	30.00	6.94	36.00
5775MHz	Pass	5.71	1.22	1.54	1.57	1.57	7.42	30.00	13.13	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.53	-6.60	-6.28	-6.76	-6.73	-0.83	17.00	4.70	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.86	-6.29	-5.91	-6.84	-7.71	-0.93	11.00	4.93	17.00
5570MHz	Pass	5.93	-4.23	-3.82	-4.07	-4.52	1.75	11.00	7.68	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;





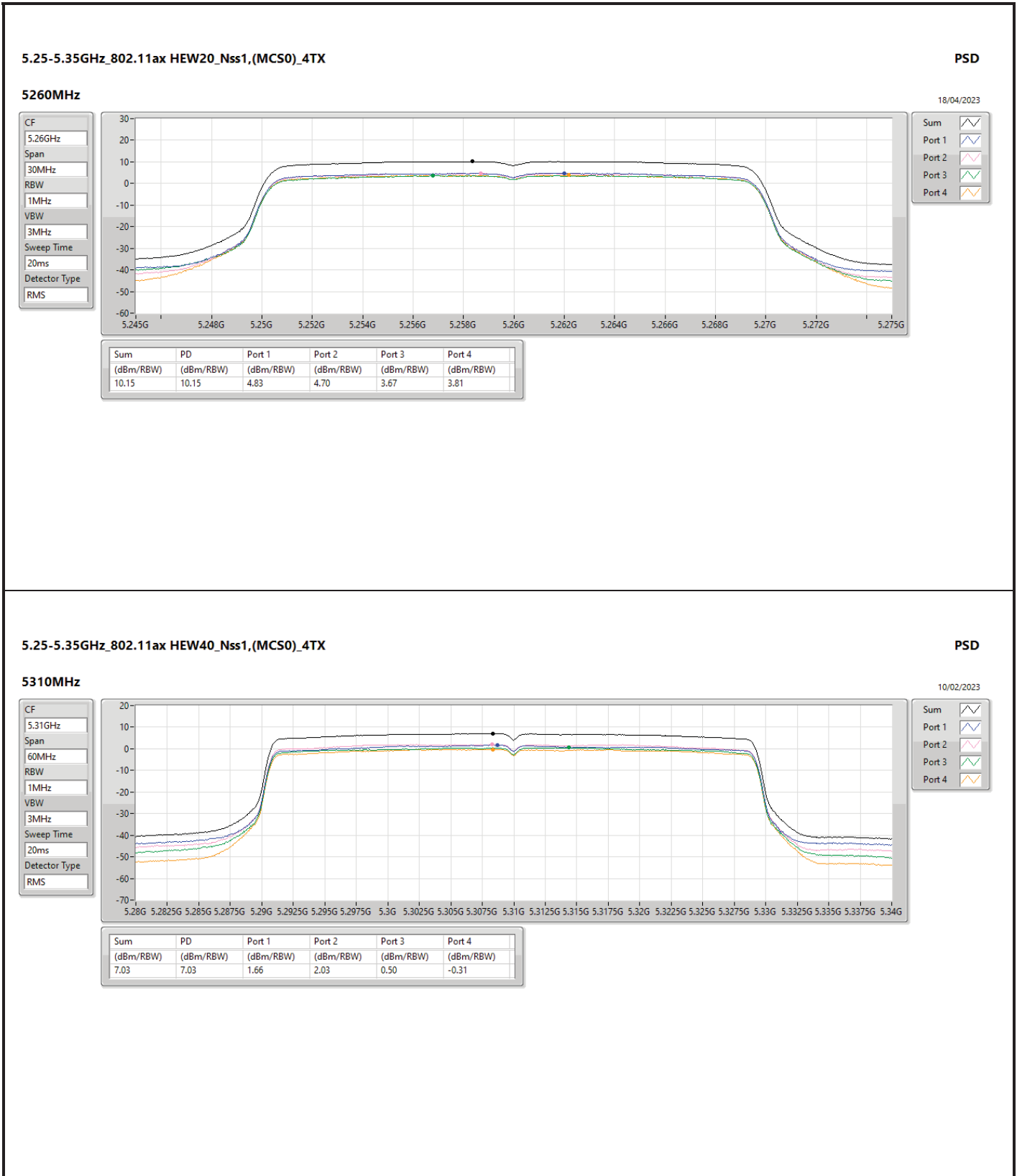


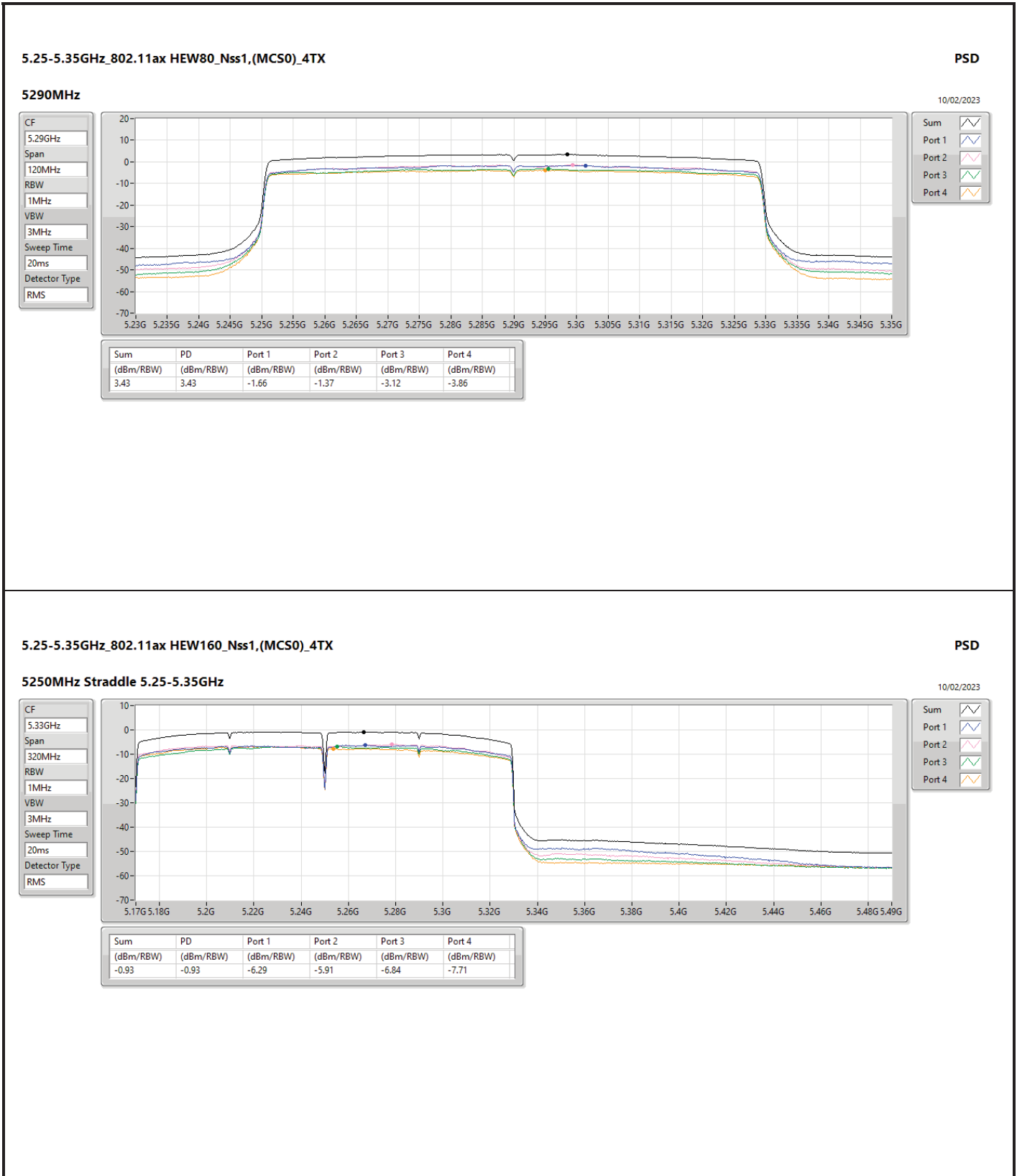
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

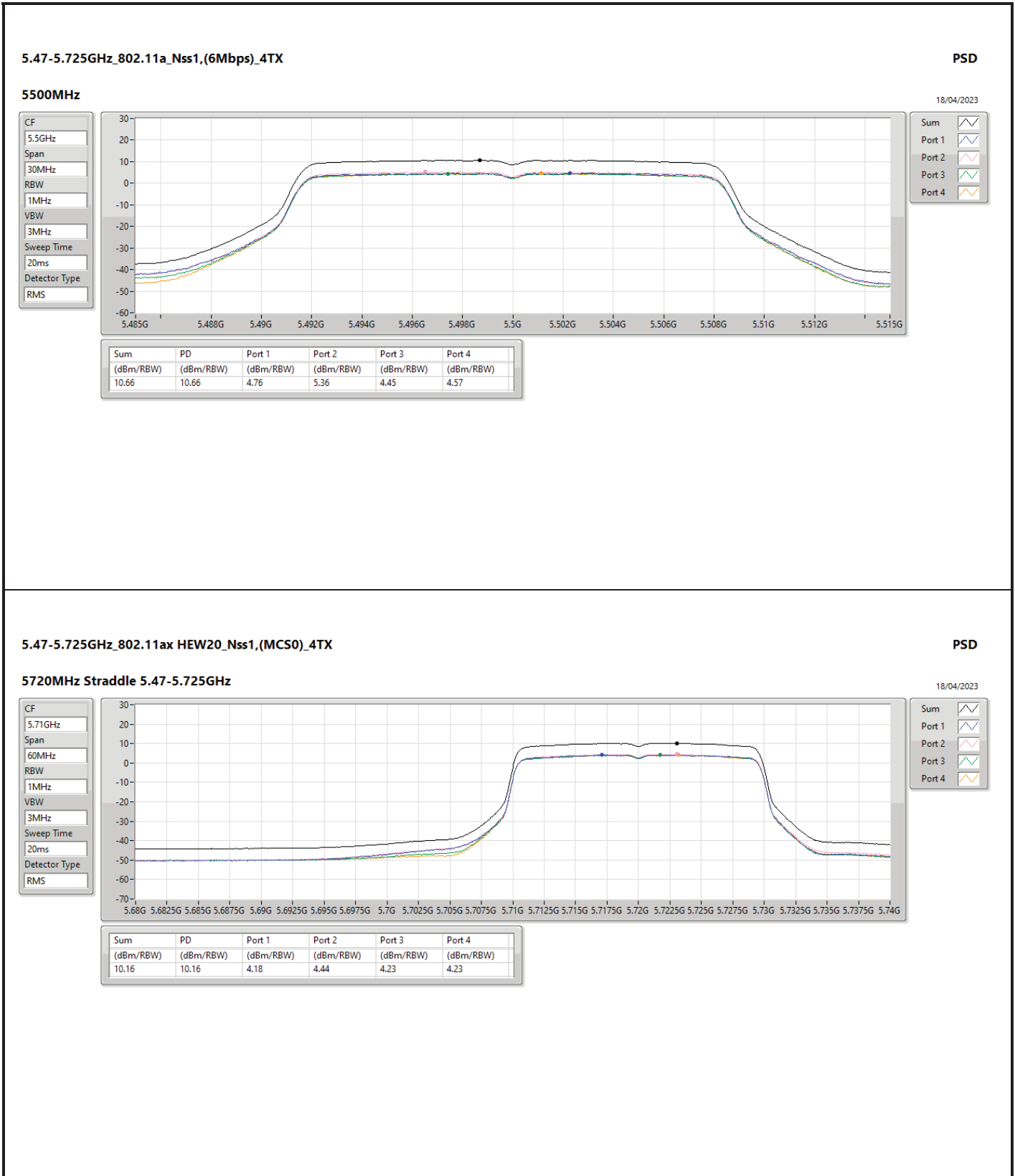
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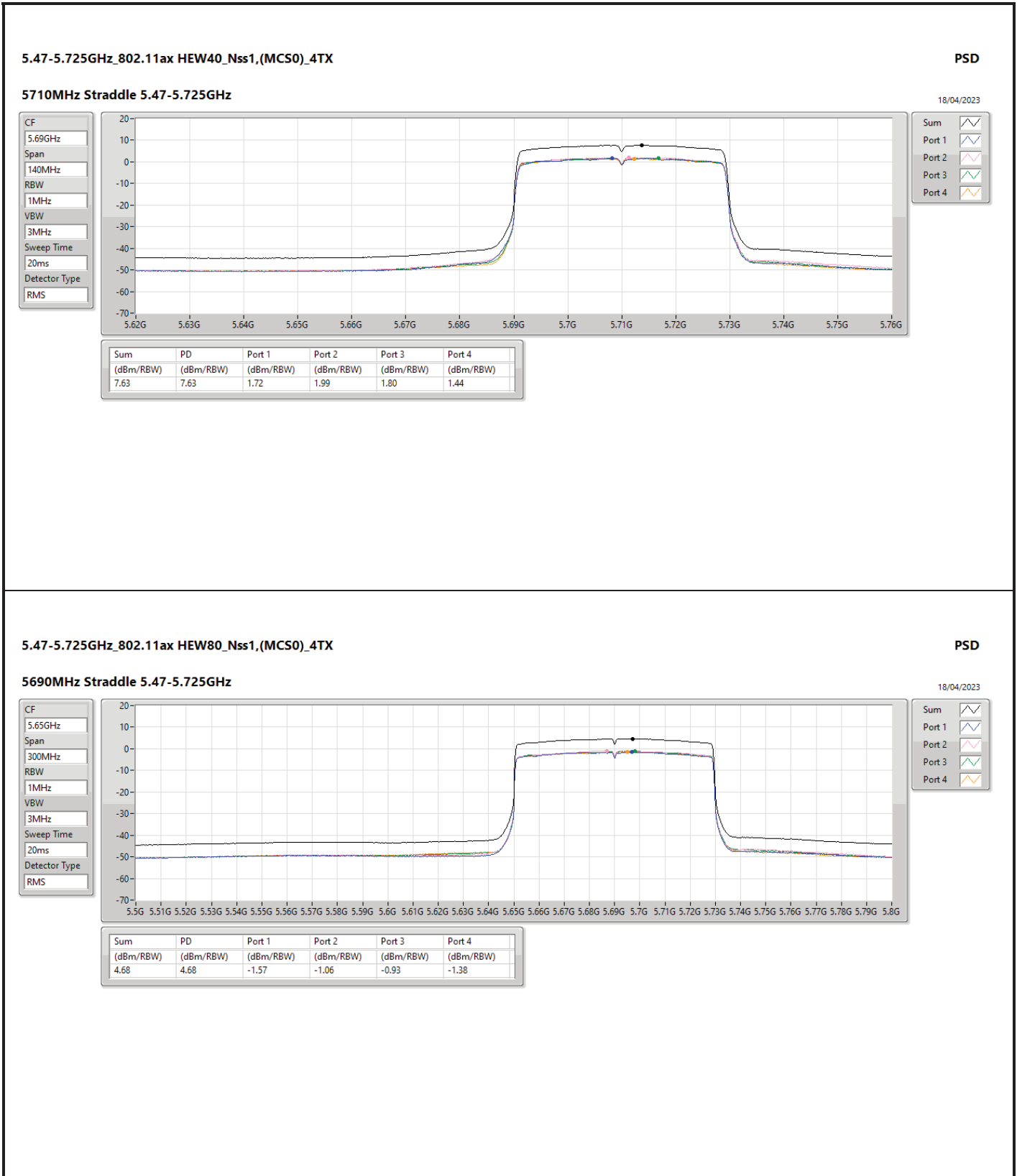
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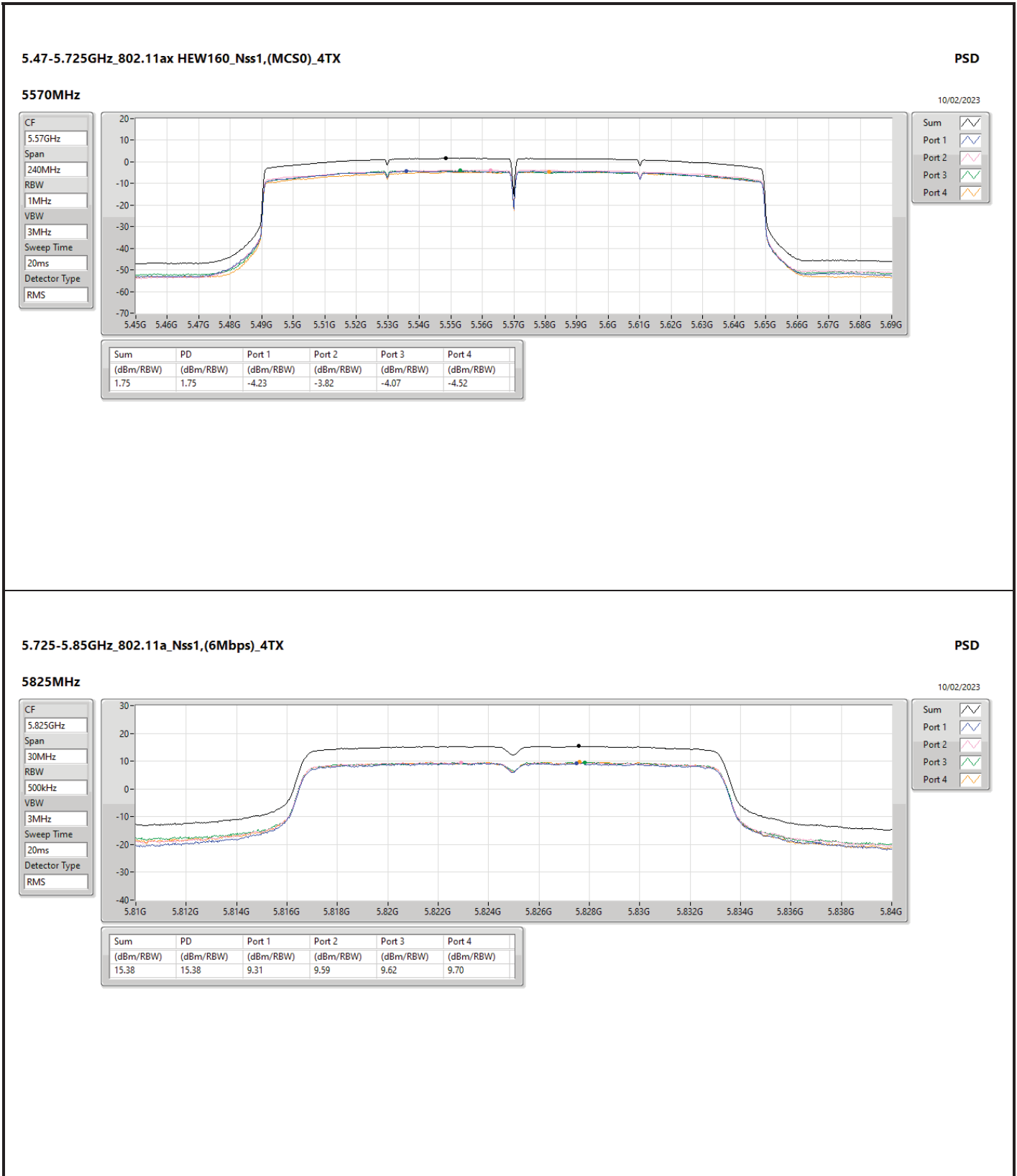
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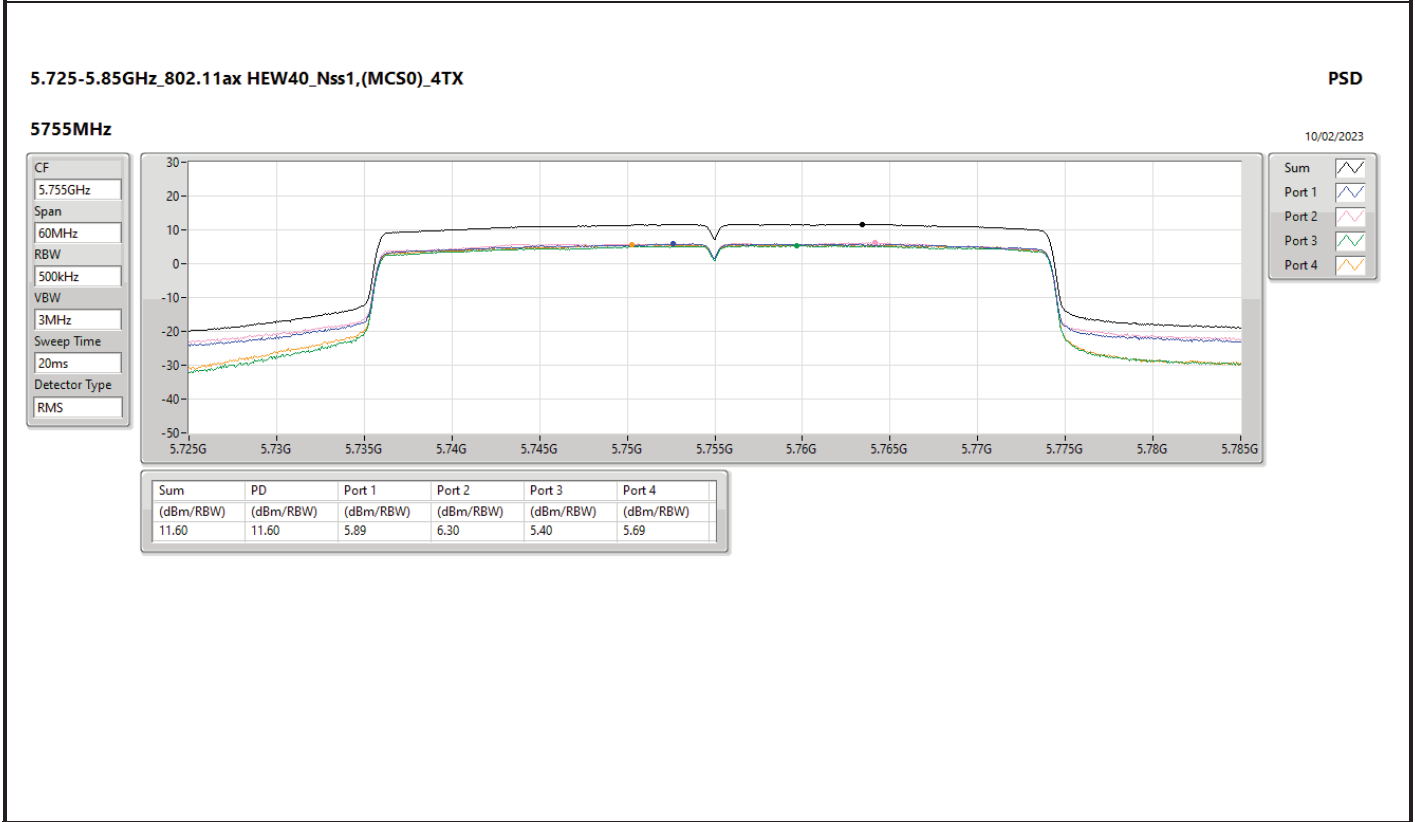
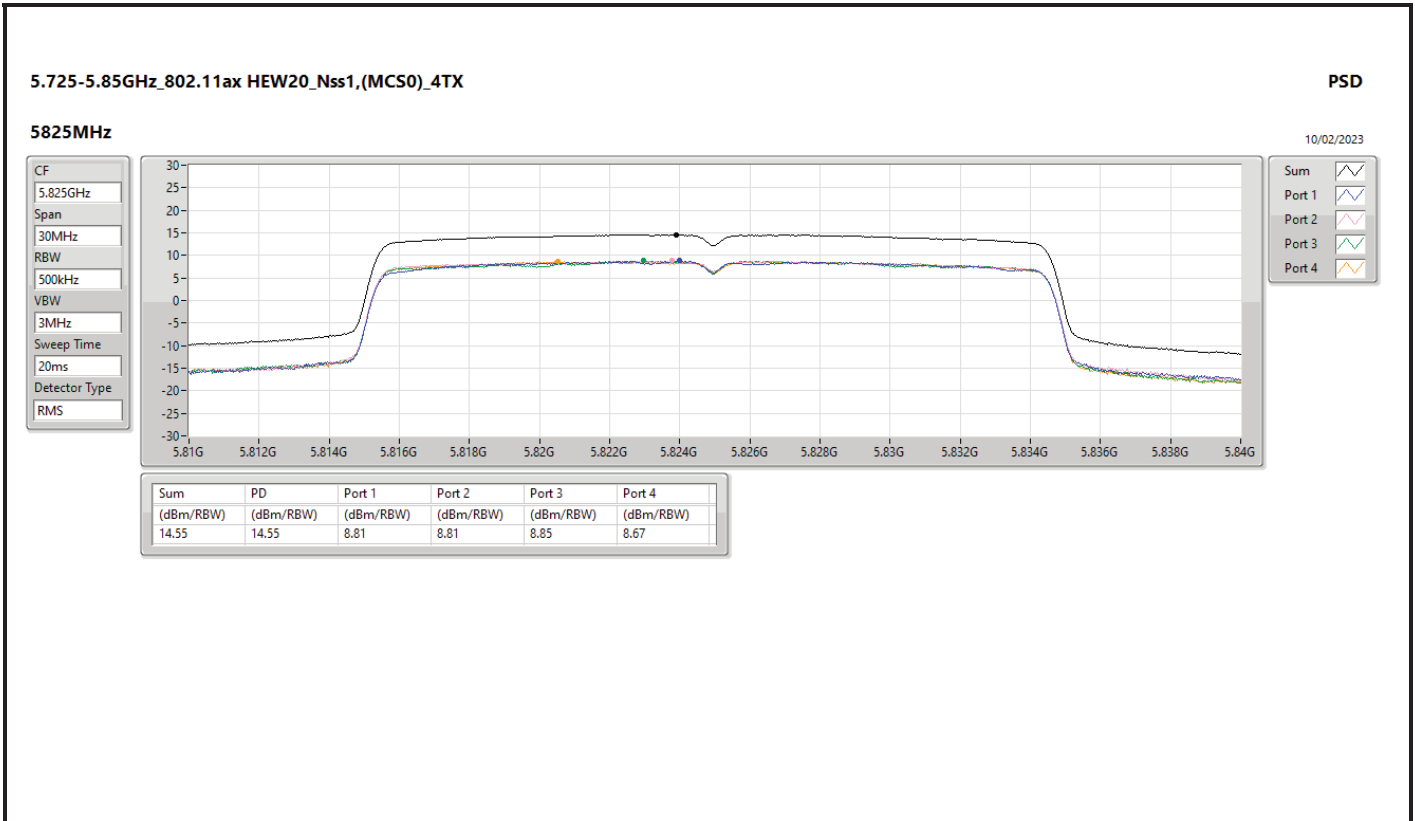


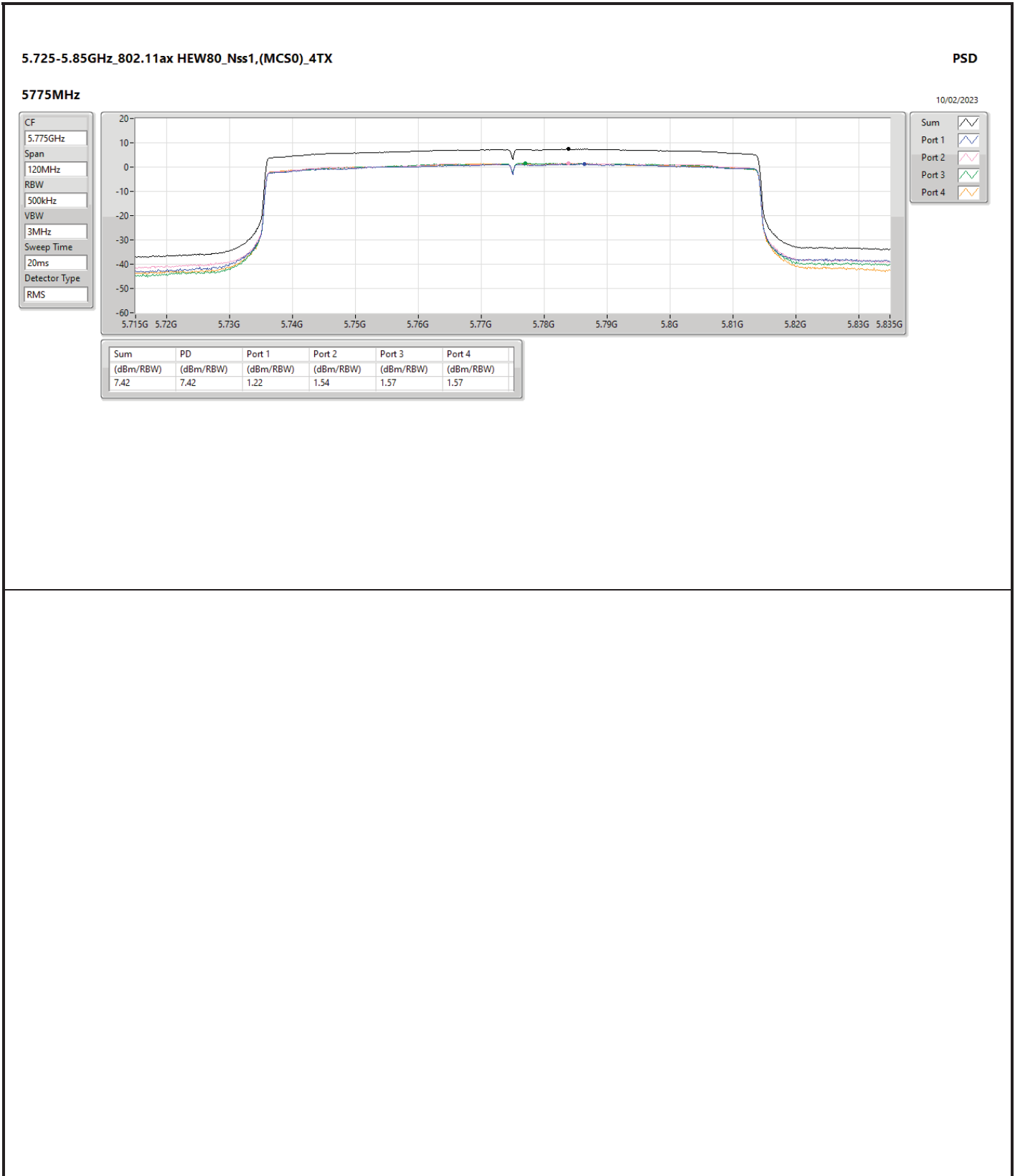














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	39.7M	31.98	40.00	-8.02	3	Vertical	360	1.00

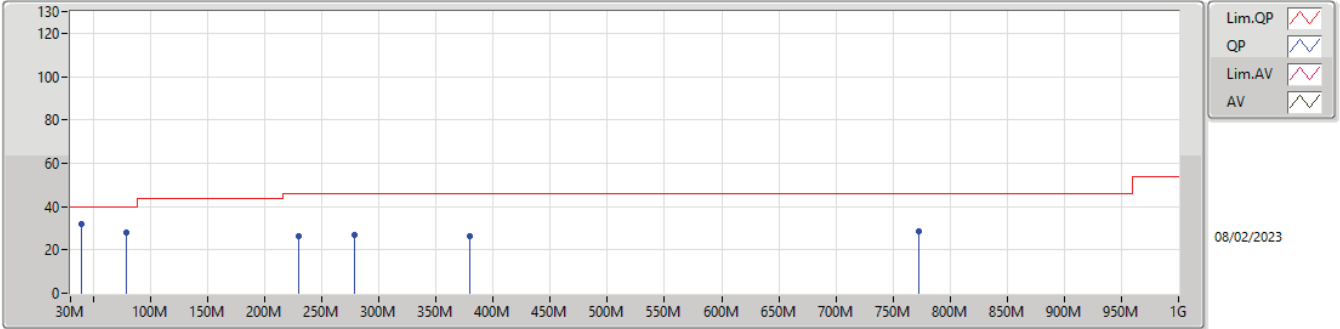


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	39.7M	31.98	40.00	-8.02	3	Vertical	360	1.00
5775MHz	Pass	PK	78.5M	28.17	40.00	-11.83	3	Vertical	360	1.00
5775MHz	Pass	PK	229.82M	26.34	46.00	-19.66	3	Vertical	360	1.00
5775MHz	Pass	PK	278.32M	26.90	46.00	-19.10	3	Vertical	360	1.00
5775MHz	Pass	PK	379.2M	26.50	46.00	-19.50	3	Vertical	360	1.00
5775MHz	Pass	PK	773.02M	28.58	46.00	-17.42	3	Vertical	360	1.00
5775MHz	Pass	PK	82.38M	30.27	40.00	-9.73	3	Horizontal	0	1.00
5775MHz	Pass	PK	256.98M	28.58	46.00	-17.42	3	Horizontal	0	1.00
5775MHz	Pass	PK	321M	32.89	46.00	-13.11	3	Horizontal	0	1.00
5775MHz	Pass	PK	509.18M	29.41	46.00	-16.59	3	Horizontal	0	1.00
5775MHz	Pass	PK	577.08M	32.38	46.00	-13.62	3	Horizontal	0	1.00
5775MHz	Pass	PK	980.6M	32.51	54.00	-21.49	3	Horizontal	0	1.00

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

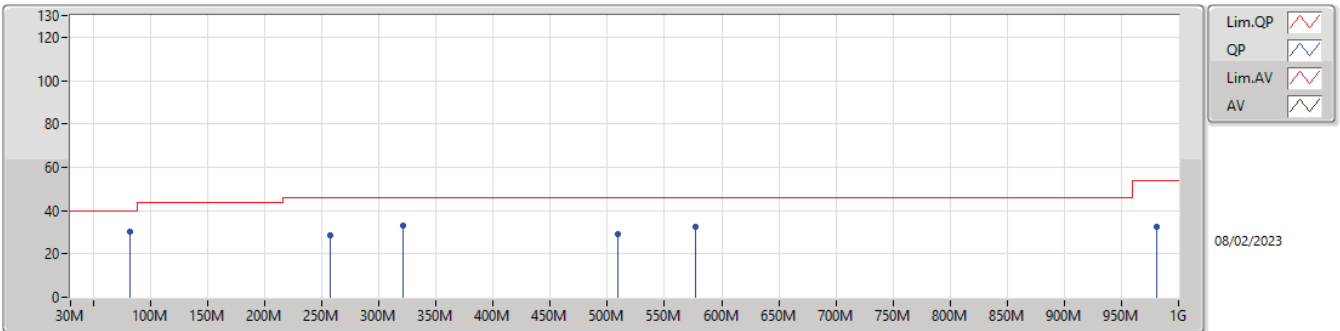
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	39.7M	31.98	40.00	-8.02	-17.54	3	Vertical	360	1.00	49.52	18.79	0.80	37.13
PK	78.5M	28.17	40.00	-11.83	-23.47	3	Vertical	360	1.00	51.64	12.40	0.99	36.86
PK	229.82M	26.34	46.00	-19.66	-19.33	3	Vertical	360	1.00	45.67	15.27	1.80	36.40
PK	278.32M	26.90	46.00	-19.10	-16.53	3	Vertical	360	1.00	43.43	17.91	2.00	36.44
PK	379.2M	26.50	46.00	-19.50	-14.07	3	Vertical	360	1.00	40.57	20.13	2.32	36.52
PK	773.02M	28.58	46.00	-17.42	-6.78	3	Vertical	360	1.00	35.36	27.36	3.31	37.45

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

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	82.38M	30.27	40.00	-9.73	-23.05	3	Horizontal	0	1.00	53.32	12.77	0.98	36.80
PK	256.98M	28.58	46.00	-17.42	-15.78	3	Horizontal	0	1.00	44.36	18.77	1.92	36.47
PK	321M	32.89	46.00	-13.11	-15.66	3	Horizontal	0	1.00	48.55	18.64	2.16	36.46
PK	509.18M	29.41	46.00	-16.59	-11.24	3	Horizontal	0	1.00	40.65	23.20	2.57	37.01
PK	577.08M	32.38	46.00	-13.62	-9.45	3	Horizontal	0	1.00	41.83	24.90	2.76	37.11
PK	980.6M	32.51	54.00	-21.49	-3.46	3	Horizontal	0	1.00	35.97	29.93	3.84	37.23



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.1498G	52.04	54.00	-1.96	3	Vertical	348	1.29
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.22	54.00	-0.78	3	Vertical	333	1.60
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.1492G	53.78	54.00	-0.22	3	Vertical	336	1.56
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	322	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.35G	53.27	54.00	-0.73	3	Horizontal	17	2.79
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.3502G	52.64	54.00	-1.36	3	Horizontal	49	1.75
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.354G	53.27	54.00	-0.73	3	Horizontal	63	1.03
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.10	54.00	-0.90	3	Horizontal	56	2.81
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	PK	5.538G	68.04	68.20	-0.16	3	Horizontal	56	1.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4696G	67.42	68.20	-0.78	3	Horizontal	43	2.18
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	67.61	68.20	-0.59	3	Horizontal	65	1.73
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.466G	67.64	68.20	-0.56	3	Horizontal	62	1.80
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.8532G	66.90	68.20	-1.30	3	Horizontal	53	1.00
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	PK	5.87G	65.70	68.20	-2.50	3	Horizontal	61	2.02
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.6562G	70.87	72.79	-1.92	3	Horizontal	52	1.00
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.927G	66.06	68.20	-2.14	3	Horizontal	55	1.00
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.9318G	67.91	68.20	-0.29	3	Horizontal	54	1.00
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.6538G	69.47	71.01	-1.54	3	Horizontal	56	1.04



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	52.04	54.00	-1.96	3	Vertical	348	1.29
5180MHz	Pass	AV	5.1832G	109.60	Inf	-Inf	3	Vertical	348	1.29
5180MHz	Pass	PK	5.15G	64.03	74.00	-9.97	3	Vertical	348	1.29
5180MHz	Pass	PK	5.1826G	117.70	Inf	-Inf	3	Vertical	348	1.29
5180MHz	Pass	AV	5.1432G	50.71	54.00	-3.29	3	Horizontal	354	1.68
5180MHz	Pass	AV	5.1824G	110.42	Inf	-Inf	3	Horizontal	354	1.68
5180MHz	Pass	PK	5.1422G	63.00	74.00	-11.00	3	Horizontal	354	1.68
5180MHz	Pass	PK	5.1826G	118.50	Inf	-Inf	3	Horizontal	354	1.68
5180MHz	Pass	AV	15.542G	44.02	54.00	-9.98	3	Vertical	99	1.76
5180MHz	Pass	PK	10.36024G	55.83	68.20	-12.37	3	Vertical	18	1.49
5180MHz	Pass	PK	15.53316G	55.00	74.00	-19.00	3	Vertical	99	1.76
5180MHz	Pass	AV	15.54096G	44.11	54.00	-9.89	3	Horizontal	232	1.44
5180MHz	Pass	PK	10.36184G	55.10	68.20	-13.10	3	Horizontal	253	1.60
5180MHz	Pass	PK	15.54732G	55.67	74.00	-18.33	3	Horizontal	232	1.44
5200MHz	Pass	AV	5.14G	50.80	54.00	-3.20	3	Vertical	329	1.60
5200MHz	Pass	AV	5.1992G	112.34	Inf	-Inf	3	Vertical	329	1.60
5200MHz	Pass	PK	5.1368G	62.84	74.00	-11.16	3	Vertical	329	1.60
5200MHz	Pass	PK	5.1984G	119.68	Inf	-Inf	3	Vertical	329	1.60
5200MHz	Pass	AV	5.1452G	51.82	54.00	-2.18	3	Horizontal	352	1.46
5200MHz	Pass	AV	5.2028G	112.05	Inf	-Inf	3	Horizontal	352	1.46
5200MHz	Pass	PK	5.1476G	64.85	74.00	-9.15	3	Horizontal	352	1.46
5200MHz	Pass	PK	5.2028G	119.79	Inf	-Inf	3	Horizontal	352	1.46
5200MHz	Pass	AV	15.60076G	44.56	54.00	-9.44	3	Vertical	194	1.29
5200MHz	Pass	PK	10.4028G	54.54	68.20	-13.66	3	Vertical	259	1.70
5200MHz	Pass	PK	15.59368G	55.04	74.00	-18.96	3	Vertical	194	1.29
5200MHz	Pass	AV	15.5942G	44.05	54.00	-9.95	3	Horizontal	56	1.93
5200MHz	Pass	PK	10.4048G	55.91	68.20	-12.29	3	Horizontal	360	1.52
5200MHz	Pass	PK	15.60648G	56.11	74.00	-17.89	3	Horizontal	56	1.93
5240MHz	Pass	AV	5.1476G	49.59	54.00	-4.41	3	Vertical	326	2.40
5240MHz	Pass	AV	5.2352G	114.69	Inf	-Inf	3	Vertical	326	2.40
5240MHz	Pass	AV	5.3792G	46.01	54.00	-7.99	3	Vertical	326	2.40
5240MHz	Pass	PK	5.1494G	63.14	74.00	-10.86	3	Vertical	326	2.40
5240MHz	Pass	PK	5.2346G	123.01	Inf	-Inf	3	Vertical	326	2.40
5240MHz	Pass	PK	5.3522G	56.43	74.00	-17.57	3	Vertical	326	2.40
5240MHz	Pass	AV	5.15G	48.64	54.00	-5.36	3	Horizontal	344	1.88
5240MHz	Pass	AV	5.237G	115.71	Inf	-Inf	3	Horizontal	344	1.88
5240MHz	Pass	AV	5.35G	46.53	54.00	-7.47	3	Horizontal	344	1.88
5240MHz	Pass	PK	5.15G	62.18	74.00	-11.82	3	Horizontal	344	1.88
5240MHz	Pass	PK	5.2364G	123.46	Inf	-Inf	3	Horizontal	344	1.88
5240MHz	Pass	PK	5.3522G	57.44	74.00	-16.56	3	Horizontal	344	1.88
5240MHz	Pass	AV	15.72768G	44.69	54.00	-9.31	3	Vertical	147	1.57
5240MHz	Pass	PK	10.47952G	53.59	68.20	-14.61	3	Vertical	153	2.58
5240MHz	Pass	PK	15.71772G	56.38	74.00	-17.62	3	Vertical	147	1.57
5240MHz	Pass	AV	15.72808G	45.34	54.00	-8.66	3	Horizontal	351	1.30
5240MHz	Pass	PK	10.48364G	54.26	68.20	-13.94	3	Horizontal	181	1.97
5240MHz	Pass	PK	15.72796G	56.73	74.00	-17.27	3	Horizontal	351	1.30
5260MHz	Pass	AV	5.1358G	47.25	54.00	-6.75	3	Vertical	330	1.45
5260MHz	Pass	AV	5.2594G	114.29	Inf	-Inf	3	Vertical	330	1.45
5260MHz	Pass	AV	5.3518G	46.80	54.00	-7.20	3	Vertical	330	1.45
5260MHz	Pass	PK	5.1382G	58.48	74.00	-15.52	3	Vertical	330	1.45
5260MHz	Pass	PK	5.2588G	121.86	Inf	-Inf	3	Vertical	330	1.45
5260MHz	Pass	PK	5.404G	57.74	74.00	-16.26	3	Vertical	330	1.45
5260MHz	Pass	AV	5.1418G	47.46	54.00	-6.54	3	Horizontal	353	1.50
5260MHz	Pass	AV	5.263G	115.10	Inf	-Inf	3	Horizontal	353	1.50
5260MHz	Pass	AV	5.353G	47.07	54.00	-6.93	3	Horizontal	353	1.50
5260MHz	Pass	PK	5.11G	58.65	74.00	-15.35	3	Horizontal	353	1.50
5260MHz	Pass	PK	5.2618G	123.24	Inf	-Inf	3	Horizontal	353	1.50
5260MHz	Pass	PK	5.3536G	58.78	74.00	-15.22	3	Horizontal	353	1.50
5260MHz	Pass	AV	15.77752G	46.18	54.00	-7.82	3	Vertical	219	1.58
5260MHz	Pass	PK	10.51236G	54.08	68.20	-14.12	3	Vertical	108	1.03



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	15.77832G	56.45	74.00	-17.55	3	Vertical	219	1.58
5260MHz	Pass	AV	15.78616G	44.26	54.00	-9.74	3	Horizontal	203	2.01
5260MHz	Pass	PK	10.523G	56.00	68.20	-12.20	3	Horizontal	32	2.15
5260MHz	Pass	PK	15.78944G	57.06	74.00	-16.94	3	Horizontal	203	2.01
5300MHz	Pass	AV	5.2992G	112.17	Inf	-Inf	3	Vertical	329	1.45
5300MHz	Pass	AV	5.35G	53.09	54.00	-0.91	3	Vertical	329	1.45
5300MHz	Pass	PK	5.2984G	119.68	Inf	-Inf	3	Vertical	329	1.45
5300MHz	Pass	PK	5.352G	65.36	74.00	-8.64	3	Vertical	329	1.45
5300MHz	Pass	AV	5.2968G	114.71	Inf	-Inf	3	Horizontal	17	2.53
5300MHz	Pass	AV	5.3504G	53.19	54.00	-0.81	3	Horizontal	17	2.53
5300MHz	Pass	PK	5.2976G	122.15	Inf	-Inf	3	Horizontal	17	2.53
5300MHz	Pass	PK	5.3516G	65.72	74.00	-8.28	3	Horizontal	17	2.53
5300MHz	Pass	AV	15.8992G	44.74	54.00	-9.26	3	Vertical	140	2.41
5300MHz	Pass	PK	10.59432G	54.38	68.20	-13.82	3	Vertical	155	1.01
5300MHz	Pass	PK	15.90112G	55.05	74.00	-18.95	3	Vertical	140	2.41
5300MHz	Pass	AV	15.89952G	44.63	54.00	-9.37	3	Horizontal	344	1.90
5300MHz	Pass	PK	10.59792G	54.57	68.20	-13.63	3	Horizontal	360	1.47
5300MHz	Pass	PK	15.90984G	56.05	74.00	-17.95	3	Horizontal	344	1.90
5320MHz	Pass	AV	5.3182G	107.47	Inf	-Inf	3	Vertical	332	1.73
5320MHz	Pass	AV	5.3502G	49.91	54.00	-4.09	3	Vertical	332	1.73
5320MHz	Pass	PK	5.3174G	115.15	Inf	-Inf	3	Vertical	332	1.73
5320MHz	Pass	PK	5.35G	62.47	74.00	-11.53	3	Vertical	332	1.73
5320MHz	Pass	AV	5.3168G	110.83	Inf	-Inf	3	Horizontal	17	2.79
5320MHz	Pass	AV	5.35G	53.27	54.00	-0.73	3	Horizontal	17	2.79
5320MHz	Pass	PK	5.3166G	119.44	Inf	-Inf	3	Horizontal	17	2.79
5320MHz	Pass	PK	5.35G	64.97	74.00	-9.03	3	Horizontal	17	2.79
5320MHz	Pass	AV	10.64048G	42.44	54.00	-11.56	3	Vertical	81	1.05
5320MHz	Pass	AV	15.96536G	43.37	54.00	-10.63	3	Vertical	205	2.08
5320MHz	Pass	PK	10.64116G	53.24	74.00	-20.76	3	Vertical	81	1.05
5320MHz	Pass	PK	15.96556G	53.99	74.00	-20.01	3	Vertical	205	2.08
5320MHz	Pass	AV	10.64004G	42.72	54.00	-11.28	3	Horizontal	231	1.40
5320MHz	Pass	AV	15.95892G	43.20	54.00	-10.80	3	Horizontal	266	1.21
5320MHz	Pass	PK	10.64144G	54.31	74.00	-19.69	3	Horizontal	231	1.40
5320MHz	Pass	PK	15.96444G	54.39	74.00	-19.61	3	Horizontal	266	1.21
5500MHz	Pass	AV	5.4584G	48.47	54.00	-5.53	3	Vertical	334	1.50
5500MHz	Pass	AV	5.4988G	109.07	Inf	-Inf	3	Vertical	334	1.50
5500MHz	Pass	PK	5.4598G	61.74	74.00	-12.26	3	Vertical	334	1.50
5500MHz	Pass	PK	5.469G	62.30	68.20	-5.90	3	Vertical	334	1.50
5500MHz	Pass	PK	5.4988G	116.78	Inf	-Inf	3	Vertical	334	1.50
5500MHz	Pass	AV	5.4582G	52.12	54.00	-1.88	3	Horizontal	43	2.18
5500MHz	Pass	AV	5.4978G	113.60	Inf	-Inf	3	Horizontal	43	2.18
5500MHz	Pass	PK	5.46G	66.51	74.00	-7.49	3	Horizontal	43	2.18
5500MHz	Pass	PK	5.4696G	67.42	68.20	-0.78	3	Horizontal	43	2.18
5500MHz	Pass	PK	5.4982G	121.21	Inf	-Inf	3	Horizontal	43	2.18
5500MHz	Pass	AV	11.00052G	43.39	54.00	-10.61	3	Vertical	323	1.14
5500MHz	Pass	PK	11.00128G	53.85	74.00	-20.15	3	Vertical	323	1.14
5500MHz	Pass	PK	16.50832G	55.77	68.20	-12.43	3	Vertical	250	2.25
5500MHz	Pass	AV	11.00312G	43.53	54.00	-10.47	3	Horizontal	43	2.05
5500MHz	Pass	PK	11.00224G	54.12	74.00	-19.88	3	Horizontal	43	2.05
5500MHz	Pass	PK	16.49644G	56.81	68.20	-11.39	3	Horizontal	132	2.60
5580MHz	Pass	AV	5.4426G	46.07	54.00	-7.93	3	Vertical	335	1.58
5580MHz	Pass	AV	5.5794G	113.41	Inf	-Inf	3	Vertical	335	1.58
5580MHz	Pass	PK	5.4444G	56.75	74.00	-17.25	3	Vertical	335	1.58
5580MHz	Pass	PK	5.4666G	56.68	68.20	-11.52	3	Vertical	335	1.58
5580MHz	Pass	PK	5.5782G	121.67	Inf	-Inf	3	Vertical	335	1.58
5580MHz	Pass	PK	5.727G	57.27	68.20	-10.93	3	Vertical	335	1.58
5580MHz	Pass	AV	5.4564G	46.75	54.00	-7.25	3	Horizontal	45	2.26
5580MHz	Pass	AV	5.577G	116.51	Inf	-Inf	3	Horizontal	45	2.26
5580MHz	Pass	PK	5.4558G	57.76	74.00	-16.24	3	Horizontal	45	2.26
5580MHz	Pass	PK	5.4618G	57.14	68.20	-11.06	3	Horizontal	45	2.26
5580MHz	Pass	PK	5.5776G	124.55	Inf	-Inf	3	Horizontal	45	2.26
5580MHz	Pass	PK	5.7276G	58.71	68.20	-9.49	3	Horizontal	45	2.26



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	AV	11.16364G	42.72	54.00	-11.28	3	Vertical	290	2.19
5580MHz	Pass	PK	11.15992G	54.10	74.00	-19.90	3	Vertical	290	2.19
5580MHz	Pass	PK	16.74184G	58.76	68.20	-9.44	3	Vertical	198	1.97
5580MHz	Pass	AV	11.15888G	42.98	54.00	-11.02	3	Horizontal	262	1.49
5580MHz	Pass	PK	11.15988G	54.19	74.00	-19.81	3	Horizontal	262	1.49
5580MHz	Pass	PK	16.74428G	64.62	68.20	-3.58	3	Horizontal	11	1.50
5700MHz	Pass	AV	5.6976G	107.89	Inf	-Inf	3	Vertical	342	1.50
5700MHz	Pass	PK	5.6968G	115.78	Inf	-Inf	3	Vertical	342	1.50
5700MHz	Pass	PK	5.7264G	63.81	68.20	-4.39	3	Vertical	342	1.50
5700MHz	Pass	AV	5.6972G	112.84	Inf	-Inf	3	Horizontal	41	1.84
5700MHz	Pass	PK	5.6964G	120.62	Inf	-Inf	3	Horizontal	41	1.84
5700MHz	Pass	PK	5.7252G	66.60	68.20	-1.60	3	Horizontal	41	1.84
5700MHz	Pass	AV	11.39652G	42.63	54.00	-11.37	3	Vertical	81	2.52
5700MHz	Pass	PK	11.40716G	53.48	74.00	-20.52	3	Vertical	81	2.52
5700MHz	Pass	PK	17.10972G	55.63	68.20	-12.57	3	Vertical	321	2.99
5700MHz	Pass	AV	11.40764G	42.87	54.00	-11.13	3	Horizontal	112	1.60
5700MHz	Pass	PK	11.40168G	54.25	74.00	-19.75	3	Horizontal	112	1.60
5700MHz	Pass	PK	17.1094G	56.09	68.20	-12.11	3	Horizontal	137	1.26
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	45.56	54.00	-8.44	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	115.22	Inf	-Inf	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	56.48	74.00	-17.52	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.60	68.20	-12.60	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	123.10	Inf	-Inf	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9288G	58.65	68.20	-9.55	3	Vertical	354	1.89
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4224G	45.79	54.00	-8.21	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	117.71	Inf	-Inf	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4488G	56.49	74.00	-17.51	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.22	68.20	-12.98	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	124.94	Inf	-Inf	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	60.11	68.20	-8.09	3	Horizontal	43	1.83
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44468G	43.07	54.00	-10.93	3	Vertical	230	1.58
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4446G	53.89	74.00	-20.11	3	Vertical	230	1.58
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1552G	59.28	68.20	-8.92	3	Vertical	345	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44656G	42.94	54.00	-11.06	3	Horizontal	61	2.08
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44372G	54.21	74.00	-19.79	3	Horizontal	61	2.08
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15524G	65.47	68.20	-2.73	3	Horizontal	360	2.90
5720MHz Straddle 5.725-5.85GHz										
5745MHz	Pass	AV	5.4534G	45.73	54.00	-8.27	3	Vertical	350	1.59
5745MHz	Pass	AV	5.7414G	114.59	Inf	-Inf	3	Vertical	350	1.59
5745MHz	Pass	PK	5.6454G	62.25	68.20	-5.95	3	Vertical	350	1.59
5745MHz	Pass	PK	5.7414G	122.61	Inf	-Inf	3	Vertical	350	1.59
5745MHz	Pass	PK	5.937G	58.56	68.20	-9.64	3	Vertical	350	1.59
5745MHz	Pass	AV	5.4546G	46.18	54.00	-7.82	3	Horizontal	52	1.00
5745MHz	Pass	AV	5.7486G	119.37	Inf	-Inf	3	Horizontal	52	1.00
5745MHz	Pass	PK	5.6562G	70.87	72.79	-1.92	3	Horizontal	52	1.00
5745MHz	Pass	PK	5.7486G	126.86	Inf	-Inf	3	Horizontal	52	1.00
5745MHz	Pass	PK	5.9262G	59.77	68.20	-8.43	3	Horizontal	52	1.00
5745MHz	Pass	AV	11.49348G	43.38	54.00	-10.62	3	Vertical	137	2.45
5745MHz	Pass	PK	11.48644G	53.96	74.00	-20.04	3	Vertical	137	2.45
5745MHz	Pass	PK	17.22676G	59.51	68.20	-8.69	3	Vertical	20	1.59
5745MHz	Pass	AV	11.49388G	42.83	54.00	-11.17	3	Horizontal	168	1.37
5745MHz	Pass	PK	11.48576G	54.62	74.00	-19.38	3	Horizontal	168	1.37
5745MHz	Pass	PK	17.23028G	62.49	68.20	-5.71	3	Horizontal	360	3.00
5785MHz	Pass	AV	5.7838G	114.14	Inf	-Inf	3	Vertical	341	1.50
5785MHz	Pass	PK	5.6218G	57.58	68.20	-10.62	3	Vertical	341	1.50
5785MHz	Pass	PK	5.7838G	122.30	Inf	-Inf	3	Vertical	341	1.50
5785MHz	Pass	PK	5.9254G	58.00	68.20	-10.20	3	Vertical	341	1.50
5785MHz	Pass	AV	5.7814G	118.63	Inf	-Inf	3	Horizontal	44	1.84
5785MHz	Pass	PK	5.6302G	58.14	68.20	-10.06	3	Horizontal	44	1.84
5785MHz	Pass	PK	5.7826G	126.82	Inf	-Inf	3	Horizontal	44	1.84
5785MHz	Pass	PK	5.9458G	60.13	68.20	-8.07	3	Horizontal	44	1.84
5785MHz	Pass	AV	11.56976G	42.68	54.00	-11.32	3	Vertical	164	2.96



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5785MHz	Pass	PK	11.56636G	53.73	74.00	-20.27	3	Vertical	164	2.96
5785MHz	Pass	PK	17.3574G	56.83	68.20	-11.37	3	Vertical	37	2.68
5785MHz	Pass	AV	11.56132G	42.94	54.00	-11.06	3	Horizontal	108	2.55
5785MHz	Pass	PK	11.56716G	54.44	74.00	-19.56	3	Horizontal	108	2.55
5785MHz	Pass	PK	17.35336G	58.33	68.20	-9.87	3	Horizontal	360	1.48
5825MHz	Pass	AV	5.8238G	112.17	Inf	-Inf	3	Vertical	344.1	1.02
5825MHz	Pass	PK	5.6426G	57.37	68.20	-10.83	3	Vertical	344.1	1.02
5825MHz	Pass	PK	5.8238G	120.03	Inf	-Inf	3	Vertical	344.1	1.02
5825MHz	Pass	PK	5.927G	61.41	68.20	-6.79	3	Vertical	344.1	1.02
5825MHz	Pass	AV	5.8214G	118.48	Inf	-Inf	3	Horizontal	44	1.84
5825MHz	Pass	PK	5.627G	57.77	68.20	-10.43	3	Horizontal	44	1.84
5825MHz	Pass	PK	5.8226G	126.51	Inf	-Inf	3	Horizontal	44	1.84
5825MHz	Pass	PK	5.9282G	62.16	68.20	-6.04	3	Horizontal	44	1.84
5825MHz	Pass	AV	11.65108G	43.07	54.00	-10.93	3	Vertical	154	1.67
5825MHz	Pass	PK	11.65428G	53.72	74.00	-20.28	3	Vertical	154	1.67
5825MHz	Pass	PK	17.46672G	56.44	68.20	-11.76	3	Vertical	46	2.35
5825MHz	Pass	AV	11.6444G	42.80	54.00	-11.20	3	Horizontal	74	2.69
5825MHz	Pass	PK	11.6442G	54.05	74.00	-19.95	3	Horizontal	74	2.69
5825MHz	Pass	PK	17.47288G	56.97	68.20	-11.23	3	Horizontal	16	1.52
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.56	54.00	-2.44	3	Vertical	329	1.62
5180MHz	Pass	AV	5.1788G	108.59	Inf	-Inf	3	Vertical	329	1.62
5180MHz	Pass	PK	5.1498G	66.14	74.00	-7.86	3	Vertical	329	1.62
5180MHz	Pass	PK	5.1788G	120.33	Inf	-Inf	3	Vertical	329	1.62
5180MHz	Pass	AV	5.1498G	53.05	54.00	-0.95	3	Horizontal	39	2.48
5180MHz	Pass	AV	5.1814G	109.62	Inf	-Inf	3	Horizontal	39	2.48
5180MHz	Pass	PK	5.1488G	65.23	74.00	-8.77	3	Horizontal	39	2.48
5180MHz	Pass	PK	5.1814G	120.88	Inf	-Inf	3	Horizontal	39	2.48
5180MHz	Pass	AV	15.54484G	43.57	54.00	-10.43	3	Vertical	1	1.04
5180MHz	Pass	PK	10.35716G	53.34	68.20	-14.86	3	Vertical	79	1.53
5180MHz	Pass	PK	15.54228G	54.66	74.00	-19.34	3	Vertical	1	1.04
5180MHz	Pass	AV	15.54892G	43.61	54.00	-10.39	3	Horizontal	46	1.35
5180MHz	Pass	PK	10.36068G	54.15	68.20	-14.05	3	Horizontal	360	1.50
5180MHz	Pass	PK	15.54324G	55.22	74.00	-18.78	3	Horizontal	46	1.35
5200MHz	Pass	AV	5.1496G	53.22	54.00	-0.78	3	Vertical	333	1.60
5200MHz	Pass	AV	5.198G	111.25	Inf	-Inf	3	Vertical	333	1.60
5200MHz	Pass	PK	5.1496G	67.82	74.00	-6.18	3	Vertical	333	1.60
5200MHz	Pass	PK	5.198G	122.12	Inf	-Inf	3	Vertical	333	1.60
5200MHz	Pass	AV	5.1492G	52.02	54.00	-1.98	3	Horizontal	331	1.67
5200MHz	Pass	AV	5.1992G	110.93	Inf	-Inf	3	Horizontal	331	1.67
5200MHz	Pass	PK	5.148G	63.19	74.00	-10.81	3	Horizontal	331	1.67
5200MHz	Pass	PK	5.1984G	121.53	Inf	-Inf	3	Horizontal	331	1.67
5200MHz	Pass	AV	15.6012G	43.70	54.00	-10.30	3	Vertical	303	1.94
5200MHz	Pass	PK	10.39332G	54.13	68.20	-14.07	3	Vertical	29	2.43
5200MHz	Pass	PK	15.59748G	54.74	74.00	-19.26	3	Vertical	303	1.94
5200MHz	Pass	AV	15.59796G	43.66	54.00	-10.34	3	Horizontal	241	1.58
5200MHz	Pass	PK	10.397G	54.25	68.20	-13.95	3	Horizontal	329	2.85
5200MHz	Pass	PK	15.6006G	55.15	74.00	-18.85	3	Horizontal	241	1.58
5240MHz	Pass	AV	5.15G	52.73	54.00	-1.27	3	Vertical	329	1.50
5240MHz	Pass	AV	5.2388G	113.87	Inf	-Inf	3	Vertical	329	1.50
5240MHz	Pass	AV	5.35G	45.69	54.00	-8.31	3	Vertical	329	1.50
5240MHz	Pass	PK	5.1494G	64.89	74.00	-9.11	3	Vertical	329	1.50
5240MHz	Pass	PK	5.2388G	124.08	Inf	-Inf	3	Vertical	329	1.50
5240MHz	Pass	PK	5.3558G	56.73	74.00	-17.27	3	Vertical	329	1.50
5240MHz	Pass	AV	5.1488G	50.91	54.00	-3.09	3	Horizontal	336	1.50
5240MHz	Pass	AV	5.2382G	113.80	Inf	-Inf	3	Horizontal	336	1.50
5240MHz	Pass	AV	5.3582G	45.82	54.00	-8.18	3	Horizontal	336	1.50
5240MHz	Pass	PK	5.1494G	63.78	74.00	-10.22	3	Horizontal	336	1.50
5240MHz	Pass	PK	5.2382G	124.26	Inf	-Inf	3	Horizontal	336	1.50
5240MHz	Pass	PK	5.3576G	57.44	74.00	-16.56	3	Horizontal	336	1.50
5240MHz	Pass	AV	15.71848G	48.27	54.00	-5.73	3	Vertical	333	1.49
5240MHz	Pass	PK	10.47416G	54.09	68.20	-14.11	3	Vertical	23	1.46



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5240MHz	Pass	PK	15.71892G	59.85	74.00	-14.15	3	Vertical	333	1.49
5240MHz	Pass	AV	15.72792G	46.62	54.00	-7.38	3	Horizontal	349	1.50
5240MHz	Pass	PK	10.47732G	54.90	68.20	-13.30	3	Horizontal	254	1.54
5240MHz	Pass	PK	15.72996G	59.31	74.00	-14.69	3	Horizontal	349	1.50
5260MHz	Pass	AV	5.1496G	48.02	54.00	-5.98	3	Vertical	331	1.62
5260MHz	Pass	AV	5.2588G	114.06	Inf	-Inf	3	Vertical	331	1.62
5260MHz	Pass	AV	5.35G	48.56	54.00	-5.44	3	Vertical	331	1.62
5260MHz	Pass	PK	5.149G	60.94	74.00	-13.06	3	Vertical	331	1.62
5260MHz	Pass	PK	5.2582G	123.37	Inf	-Inf	3	Vertical	331	1.62
5260MHz	Pass	PK	5.35G	62.66	74.00	-11.34	3	Vertical	331	1.62
5260MHz	Pass	AV	5.1496G	47.75	54.00	-6.25	3	Horizontal	324	1.72
5260MHz	Pass	AV	5.2654G	114.19	Inf	-Inf	3	Horizontal	324	1.72
5260MHz	Pass	AV	5.3554G	47.51	54.00	-6.49	3	Horizontal	324	1.72
5260MHz	Pass	PK	5.1382G	59.19	74.00	-14.81	3	Horizontal	324	1.72
5260MHz	Pass	PK	5.266G	123.38	Inf	-Inf	3	Horizontal	324	1.72
5260MHz	Pass	PK	5.3542G	59.55	74.00	-14.45	3	Horizontal	324	1.72
5260MHz	Pass	AV	15.77668G	44.94	54.00	-9.06	3	Vertical	266	2.78
5260MHz	Pass	PK	10.52836G	55.05	68.20	-13.15	3	Vertical	184	1.70
5260MHz	Pass	PK	15.77844G	56.13	74.00	-17.87	3	Vertical	266	2.78
5260MHz	Pass	AV	15.79G	44.79	54.00	-9.21	3	Horizontal	102	1.69
5260MHz	Pass	PK	10.52296G	56.50	68.20	-11.70	3	Horizontal	28	2.18
5260MHz	Pass	PK	15.78864G	56.40	74.00	-17.60	3	Horizontal	102	1.69
5300MHz	Pass	AV	5.2988G	111.60	Inf	-Inf	3	Vertical	329	1.47
5300MHz	Pass	AV	5.3544G	52.27	54.00	-1.73	3	Vertical	329	1.47
5300MHz	Pass	PK	5.2988G	122.10	Inf	-Inf	3	Vertical	329	1.47
5300MHz	Pass	PK	5.3536G	64.74	74.00	-9.26	3	Vertical	329	1.47
5300MHz	Pass	AV	5.2952G	113.08	Inf	-Inf	3	Horizontal	37	1.02
5300MHz	Pass	AV	5.35G	52.12	54.00	-1.88	3	Horizontal	37	1.02
5300MHz	Pass	PK	5.2944G	123.52	Inf	-Inf	3	Horizontal	37	1.02
5300MHz	Pass	PK	5.35G	65.14	74.00	-8.86	3	Horizontal	37	1.02
5300MHz	Pass	AV	15.90488G	43.54	54.00	-10.46	3	Vertical	151	1.08
5300MHz	Pass	PK	10.59832G	53.69	68.20	-14.51	3	Vertical	340	2.54
5300MHz	Pass	PK	15.90656G	54.11	74.00	-19.89	3	Vertical	151	1.08
5300MHz	Pass	AV	15.89408G	43.90	54.00	-10.10	3	Horizontal	324	1.91
5300MHz	Pass	PK	10.59112G	54.01	68.20	-14.19	3	Horizontal	72	2.96
5300MHz	Pass	PK	15.90836G	54.66	74.00	-19.34	3	Horizontal	324	1.91
5320MHz	Pass	AV	5.3246G	108.07	Inf	-Inf	3	Vertical	333	2.64
5320MHz	Pass	AV	5.35G	52.18	54.00	-1.82	3	Vertical	333	2.64
5320MHz	Pass	PK	5.3234G	119.22	Inf	-Inf	3	Vertical	333	2.64
5320MHz	Pass	PK	5.3536G	65.57	74.00	-8.43	3	Vertical	333	2.64
5320MHz	Pass	AV	5.3254G	109.40	Inf	-Inf	3	Horizontal	49	1.75
5320MHz	Pass	AV	5.3502G	52.64	54.00	-1.36	3	Horizontal	49	1.75
5320MHz	Pass	PK	5.3256G	120.52	Inf	-Inf	3	Horizontal	49	1.75
5320MHz	Pass	PK	5.3512G	64.95	74.00	-9.05	3	Horizontal	49	1.75
5320MHz	Pass	AV	10.63668G	42.19	54.00	-11.81	3	Vertical	187	2.84
5320MHz	Pass	AV	15.96648G	42.90	54.00	-11.10	3	Vertical	278	1.95
5320MHz	Pass	PK	10.64272G	52.98	74.00	-21.02	3	Vertical	187	2.84
5320MHz	Pass	PK	15.95588G	54.32	74.00	-19.68	3	Vertical	278	1.95
5320MHz	Pass	AV	10.64108G	42.22	54.00	-11.78	3	Horizontal	177	1.92
5320MHz	Pass	AV	15.96396G	42.90	54.00	-11.10	3	Horizontal	360	1.03
5320MHz	Pass	PK	10.6424G	54.08	74.00	-19.92	3	Horizontal	177	1.92
5320MHz	Pass	PK	15.95732G	54.36	74.00	-19.64	3	Horizontal	360	1.03
5500MHz	Pass	AV	5.458G	46.07	54.00	-7.93	3	Vertical	333	2.44
5500MHz	Pass	AV	5.5046G	108.12	Inf	-Inf	3	Vertical	333	2.44
5500MHz	Pass	PK	5.4574G	57.94	74.00	-16.06	3	Vertical	333	2.44
5500MHz	Pass	PK	5.4652G	63.08	68.20	-5.12	3	Vertical	333	2.44
5500MHz	Pass	PK	5.5034G	119.16	Inf	-Inf	3	Vertical	333	2.44
5500MHz	Pass	AV	5.4564G	47.73	54.00	-6.27	3	Horizontal	53	1.77
5500MHz	Pass	AV	5.5044G	112.47	Inf	-Inf	3	Horizontal	53	1.77
5500MHz	Pass	PK	5.457G	61.10	74.00	-12.90	3	Horizontal	53	1.77
5500MHz	Pass	PK	5.4638G	66.87	68.20	-1.33	3	Horizontal	53	1.77
5500MHz	Pass	PK	5.5052G	123.30	Inf	-Inf	3	Horizontal	53	1.77



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	AV	11.0034G	42.64	54.00	-11.36	3	Vertical	327	1.73
5500MHz	Pass	PK	11.00616G	53.38	74.00	-20.62	3	Vertical	327	1.73
5500MHz	Pass	PK	16.49636G	55.29	68.20	-12.91	3	Vertical	294	2.16
5500MHz	Pass	AV	10.99332G	42.46	54.00	-11.54	3	Horizontal	237	1.82
5500MHz	Pass	PK	11.00744G	53.69	74.00	-20.31	3	Horizontal	237	1.82
5500MHz	Pass	PK	16.50992G	55.53	68.20	-12.67	3	Horizontal	280	2.72
5580MHz	Pass	AV	5.4366G	45.55	54.00	-8.45	3	Vertical	331	2.29
5580MHz	Pass	AV	5.5842G	113.88	Inf	-Inf	3	Vertical	331	2.29
5580MHz	Pass	PK	5.4324G	56.39	74.00	-17.61	3	Vertical	331	2.29
5580MHz	Pass	PK	5.4636G	56.22	68.20	-11.98	3	Vertical	331	2.29
5580MHz	Pass	PK	5.5842G	123.87	Inf	-Inf	3	Vertical	331	2.29
5580MHz	Pass	PK	5.7282G	57.20	68.20	-11.00	3	Vertical	331	2.29
5580MHz	Pass	AV	5.46G	47.31	54.00	-6.69	3	Horizontal	54	1.71
5580MHz	Pass	AV	5.5842G	116.64	Inf	-Inf	3	Horizontal	54	1.71
5580MHz	Pass	PK	5.4372G	58.06	74.00	-15.94	3	Horizontal	54	1.71
5580MHz	Pass	PK	5.4684G	59.24	68.20	-8.96	3	Horizontal	54	1.71
5580MHz	Pass	PK	5.5848G	125.97	Inf	-Inf	3	Horizontal	54	1.71
5580MHz	Pass	PK	5.7252G	59.51	68.20	-8.69	3	Horizontal	54	1.71
5580MHz	Pass	AV	11.16092G	44.54	54.00	-9.46	3	Vertical	25	1.45
5580MHz	Pass	PK	11.1602G	56.08	74.00	-17.92	3	Vertical	25	1.45
5580MHz	Pass	PK	16.74652G	62.91	68.20	-5.29	3	Vertical	1	1.48
5580MHz	Pass	AV	11.16464G	42.24	54.00	-11.76	3	Horizontal	312	1.78
5580MHz	Pass	PK	11.16924G	54.78	74.00	-19.22	3	Horizontal	312	1.78
5580MHz	Pass	PK	16.74164G	64.46	68.20	-3.74	3	Horizontal	16	1.45
5700MHz	Pass	AV	5.7048G	108.40	Inf	-Inf	3	Vertical	332	1.90
5700MHz	Pass	PK	5.7056G	119.03	Inf	-Inf	3	Vertical	332	1.90
5700MHz	Pass	PK	5.7256G	64.86	68.20	-3.34	3	Vertical	332	1.90
5700MHz	Pass	AV	5.7036G	111.79	Inf	-Inf	3	Horizontal	65	1.73
5700MHz	Pass	PK	5.7052G	121.97	Inf	-Inf	3	Horizontal	65	1.73
5700MHz	Pass	PK	5.7252G	67.61	68.20	-0.59	3	Horizontal	65	1.73
5700MHz	Pass	AV	11.4008G	42.48	54.00	-11.52	3	Vertical	19	1.50
5700MHz	Pass	PK	11.40056G	54.16	74.00	-19.84	3	Vertical	19	1.50
5700MHz	Pass	PK	17.09424G	56.08	68.20	-12.12	3	Vertical	178	1.50
5700MHz	Pass	AV	11.40688G	42.39	54.00	-11.61	3	Horizontal	278	1.17
5700MHz	Pass	PK	11.39972G	54.84	74.00	-19.16	3	Horizontal	278	1.17
5700MHz	Pass	PK	17.0904G	56.98	68.20	-11.22	3	Horizontal	216	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	45.24	54.00	-8.76	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	114.54	Inf	-Inf	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4476G	55.72	74.00	-18.28	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.17	68.20	-13.03	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	123.60	Inf	-Inf	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	58.81	68.20	-9.39	3	Vertical	334	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4284G	45.41	54.00	-8.59	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	117.38	Inf	-Inf	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4248G	56.40	74.00	-17.60	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	55.65	68.20	-12.55	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	126.49	Inf	-Inf	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	60.10	68.20	-8.10	3	Horizontal	66	1.69
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44136G	42.50	54.00	-11.50	3	Vertical	310	1.85
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43636G	53.96	74.00	-20.04	3	Vertical	310	1.85
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16376G	56.58	68.20	-11.62	3	Vertical	331	1.49
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43552G	42.51	54.00	-11.49	3	Horizontal	154	2.57
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44184G	54.23	74.00	-19.77	3	Horizontal	154	2.57
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15896G	56.36	68.20	-11.84	3	Horizontal	0	2.37
5720MHz Straddle 5.725-5.85GHz										
5745MHz	Pass	AV	5.4558G	45.07	54.00	-8.93	3	Vertical	327	2.16
5745MHz	Pass	AV	5.7498G	114.55	Inf	-Inf	3	Vertical	327	2.16
5745MHz	Pass	PK	5.6466G	61.33	68.20	-6.87	3	Vertical	327	2.16
5745MHz	Pass	PK	5.7486G	124.63	Inf	-Inf	3	Vertical	327	2.16
5745MHz	Pass	PK	5.9598G	58.57	68.20	-9.63	3	Vertical	327	2.16
5745MHz	Pass	AV	5.4558G	45.39	54.00	-8.61	3	Horizontal	54	1.01
5745MHz	Pass	AV	5.7474G	117.80	Inf	-Inf	3	Horizontal	54	1.01



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	5.6466G	63.76	68.20	-4.44	3	Horizontal	54	1.01
5745MHz	Pass	PK	5.7474G	126.90	Inf	-Inf	3	Horizontal	54	1.01
5745MHz	Pass	PK	5.9262G	58.96	68.20	-9.24	3	Horizontal	54	1.01
5745MHz	Pass	AV	11.4894G	44.99	54.00	-9.01	3	Vertical	34	1.46
5745MHz	Pass	PK	11.4906G	57.00	74.00	-17.00	3	Vertical	34	1.46
5745MHz	Pass	PK	17.23104G	62.04	68.20	-6.16	3	Vertical	25	1.65
5745MHz	Pass	AV	11.49656G	43.25	54.00	-10.75	3	Horizontal	28	2.30
5745MHz	Pass	PK	11.49592G	55.54	74.00	-18.46	3	Horizontal	28	2.30
5745MHz	Pass	PK	17.232G	61.21	68.20	-6.99	3	Horizontal	6	1.59
5785MHz	Pass	AV	5.7862G	113.90	Inf	-Inf	3	Vertical	291	1.85
5785MHz	Pass	PK	5.6146G	57.43	68.20	-10.77	3	Vertical	291	1.85
5785MHz	Pass	PK	5.7862G	123.90	Inf	-Inf	3	Vertical	291	1.85
5785MHz	Pass	PK	5.941G	59.77	68.20	-8.43	3	Vertical	291	1.85
5785MHz	Pass	AV	5.7886G	118.55	Inf	-Inf	3	Horizontal	52	1.00
5785MHz	Pass	PK	5.6494G	62.71	68.20	-5.49	3	Horizontal	52	1.00
5785MHz	Pass	PK	5.7898G	128.09	Inf	-Inf	3	Horizontal	52	1.00
5785MHz	Pass	PK	5.929G	64.33	68.20	-3.87	3	Horizontal	52	1.00
5785MHz	Pass	AV	11.56968G	44.74	54.00	-9.26	3	Vertical	34	1.50
5785MHz	Pass	PK	11.56924G	56.26	74.00	-17.74	3	Vertical	34	1.50
5785MHz	Pass	PK	17.35456G	56.77	68.20	-11.43	3	Vertical	66	1.50
5785MHz	Pass	AV	11.5708G	42.73	54.00	-11.27	3	Horizontal	360	2.74
5785MHz	Pass	PK	11.56168G	54.50	74.00	-19.50	3	Horizontal	360	2.74
5785MHz	Pass	PK	17.35468G	59.47	68.20	-8.73	3	Horizontal	5	2.86
5825MHz	Pass	AV	5.8286G	113.57	Inf	-Inf	3	Vertical	341	1.91
5825MHz	Pass	PK	5.6258G	56.81	68.20	-11.39	3	Vertical	341	1.91
5825MHz	Pass	PK	5.8274G	123.11	Inf	-Inf	3	Vertical	341	1.91
5825MHz	Pass	PK	5.9282G	58.67	68.20	-9.53	3	Vertical	341	1.91
5825MHz	Pass	AV	5.8286G	117.66	Inf	-Inf	3	Horizontal	55	1.00
5825MHz	Pass	PK	5.6354G	58.13	68.20	-10.07	3	Horizontal	55	1.00
5825MHz	Pass	PK	5.8274G	126.74	Inf	-Inf	3	Horizontal	55	1.00
5825MHz	Pass	PK	5.927G	66.06	68.20	-2.14	3	Horizontal	55	1.00
5825MHz	Pass	AV	11.65068G	44.64	54.00	-9.36	3	Vertical	29	1.50
5825MHz	Pass	PK	11.65076G	55.93	74.00	-18.07	3	Vertical	29	1.50
5825MHz	Pass	PK	17.47064G	57.86	68.20	-10.34	3	Vertical	24	1.50
5825MHz	Pass	AV	11.64936G	42.89	54.00	-11.11	3	Horizontal	295	1.06
5825MHz	Pass	PK	11.64256G	54.17	74.00	-19.83	3	Horizontal	295	1.06
5825MHz	Pass	PK	17.4712G	58.29	68.20	-9.91	3	Horizontal	303	1.34
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.05	54.00	-0.95	3	Vertical	336	1.54
5190MHz	Pass	AV	5.1884G	102.23	Inf	-Inf	3	Vertical	336	1.54
5190MHz	Pass	PK	5.1492G	64.56	74.00	-9.44	3	Vertical	336	1.54
5190MHz	Pass	PK	5.188G	111.83	Inf	-Inf	3	Vertical	336	1.54
5190MHz	Pass	AV	5.15G	51.81	54.00	-2.19	3	Horizontal	2	1.67
5190MHz	Pass	AV	5.1912G	102.08	Inf	-Inf	3	Horizontal	2	1.67
5190MHz	Pass	PK	5.15G	62.00	74.00	-12.00	3	Horizontal	2	1.67
5190MHz	Pass	PK	5.1904G	112.52	Inf	-Inf	3	Horizontal	2	1.67
5190MHz	Pass	AV	15.56336G	43.81	54.00	-10.19	3	Vertical	289	3.00
5190MHz	Pass	PK	10.39992G	54.57	68.20	-13.63	3	Vertical	282	1.50
5190MHz	Pass	PK	15.58304G	56.08	74.00	-17.92	3	Vertical	289	3.00
5190MHz	Pass	AV	15.57416G	43.78	54.00	-10.22	3	Horizontal	114	1.49
5190MHz	Pass	PK	10.36824G	54.23	68.20	-13.97	3	Horizontal	0	1.50
5190MHz	Pass	PK	15.56552G	56.18	74.00	-17.82	3	Horizontal	114	1.49
5230MHz	Pass	AV	5.1492G	53.78	54.00	-0.22	3	Vertical	336	1.56
5230MHz	Pass	AV	5.2288G	107.08	Inf	-Inf	3	Vertical	336	1.56
5230MHz	Pass	PK	5.15G	64.42	74.00	-9.58	3	Vertical	336	1.56
5230MHz	Pass	PK	5.2292G	117.97	Inf	-Inf	3	Vertical	336	1.56
5230MHz	Pass	AV	5.15G	53.70	54.00	-0.30	3	Horizontal	341	1.48
5230MHz	Pass	AV	5.2284G	107.48	Inf	-Inf	3	Horizontal	341	1.48
5230MHz	Pass	PK	5.15G	65.21	74.00	-8.79	3	Horizontal	341	1.48
5230MHz	Pass	PK	5.2268G	117.54	Inf	-Inf	3	Horizontal	341	1.48
5230MHz	Pass	AV	15.67064G	43.58	54.00	-10.42	3	Vertical	164	1.50
5230MHz	Pass	PK	10.45872G	55.18	68.20	-13.02	3	Vertical	27	1.77



RSE TX above 1GHz

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5230MHz	Pass	PK	15.67976G	55.06	74.00	-18.94	3	Vertical	164	1.50
5230MHz	Pass	AV	15.67168G	43.59	54.00	-10.41	3	Horizontal	21	1.50
5230MHz	Pass	PK	10.4716G	54.51	68.20	-13.69	3	Horizontal	37	1.50
5230MHz	Pass	PK	15.68656G	55.22	74.00	-18.78	3	Horizontal	21	1.50
5270MHz	Pass	AV	5.2688G	107.86	Inf	-Inf	3	Vertical	336	1.47
5270MHz	Pass	AV	5.3576G	52.73	54.00	-1.27	3	Vertical	336	1.47
5270MHz	Pass	PK	5.2684G	118.76	Inf	-Inf	3	Vertical	336	1.47
5270MHz	Pass	PK	5.3596G	64.89	74.00	-9.11	3	Vertical	336	1.47
5270MHz	Pass	AV	5.2712G	108.42	Inf	-Inf	3	Horizontal	63	1.03
5270MHz	Pass	AV	5.354G	53.27	54.00	-0.73	3	Horizontal	63	1.03
5270MHz	Pass	PK	5.2712G	119.58	Inf	-Inf	3	Horizontal	63	1.03
5270MHz	Pass	PK	5.3536G	64.90	74.00	-9.10	3	Horizontal	63	1.03
5270MHz	Pass	AV	15.806G	44.14	54.00	-9.86	3	Vertical	49	1.81
5270MHz	Pass	PK	10.52528G	54.59	68.20	-13.61	3	Vertical	32	1.54
5270MHz	Pass	PK	15.80672G	56.00	74.00	-18.00	3	Vertical	49	1.81
5270MHz	Pass	AV	15.80352G	44.43	54.00	-9.57	3	Horizontal	308	1.48
5270MHz	Pass	PK	10.544G	55.15	68.20	-13.05	3	Horizontal	36	2.11
5270MHz	Pass	PK	15.81112G	56.50	74.00	-17.50	3	Horizontal	308	1.48
5310MHz	Pass	AV	5.3088G	103.09	Inf	-Inf	3	Vertical	337	1.39
5310MHz	Pass	AV	5.35G	51.77	54.00	-2.23	3	Vertical	337	1.39
5310MHz	Pass	PK	5.3088G	111.96	Inf	-Inf	3	Vertical	337	1.39
5310MHz	Pass	PK	5.3512G	63.94	74.00	-10.06	3	Vertical	337	1.39
5310MHz	Pass	AV	5.3068G	104.87	Inf	-Inf	3	Horizontal	347	1.80
5310MHz	Pass	AV	5.35G	53.19	54.00	-0.81	3	Horizontal	347	1.80
5310MHz	Pass	PK	5.308G	114.10	Inf	-Inf	3	Horizontal	347	1.80
5310MHz	Pass	PK	5.3532G	64.98	74.00	-9.02	3	Horizontal	347	1.80
5310MHz	Pass	AV	10.6284G	42.07	54.00	-11.93	3	Vertical	201	1.59
5310MHz	Pass	AV	15.91392G	43.21	54.00	-10.79	3	Vertical	231	1.64
5310MHz	Pass	PK	10.62128G	53.83	74.00	-20.17	3	Vertical	201	1.59
5310MHz	Pass	PK	15.9104G	54.71	74.00	-19.29	3	Vertical	231	1.64
5310MHz	Pass	AV	10.6036G	42.01	54.00	-11.99	3	Horizontal	53	1.03
5310MHz	Pass	AV	15.91416G	43.20	54.00	-10.80	3	Horizontal	137	1.00
5310MHz	Pass	PK	10.6124G	53.92	74.00	-20.08	3	Horizontal	53	1.03
5310MHz	Pass	PK	15.91728G	54.81	74.00	-19.19	3	Horizontal	137	1.00
5510MHz	Pass	AV	5.46G	46.88	54.00	-7.12	3	Vertical	333	2.26
5510MHz	Pass	AV	5.5152G	103.93	Inf	-Inf	3	Vertical	333	2.26
5510MHz	Pass	PK	5.4568G	59.29	74.00	-14.71	3	Vertical	333	2.26
5510MHz	Pass	PK	5.4676G	62.98	68.20	-5.22	3	Vertical	333	2.26
5510MHz	Pass	PK	5.5148G	114.06	Inf	-Inf	3	Vertical	333	2.26
5510MHz	Pass	AV	5.4552G	48.87	54.00	-5.13	3	Horizontal	60	1.74
5510MHz	Pass	AV	5.5144G	107.97	Inf	-Inf	3	Horizontal	60	1.74
5510MHz	Pass	PK	5.4552G	60.86	74.00	-13.14	3	Horizontal	60	1.74
5510MHz	Pass	PK	5.4668G	66.09	68.20	-2.11	3	Horizontal	60	1.74
5510MHz	Pass	PK	5.514G	118.11	Inf	-Inf	3	Horizontal	60	1.74
5510MHz	Pass	AV	11.01824G	43.04	54.00	-10.96	3	Vertical	29	1.50
5510MHz	Pass	PK	11.02408G	54.54	74.00	-19.46	3	Vertical	29	1.50
5510MHz	Pass	PK	16.53232G	56.23	68.20	-11.97	3	Vertical	251	1.50
5510MHz	Pass	AV	11.02608G	42.62	54.00	-11.38	3	Horizontal	253	1.08
5510MHz	Pass	PK	11.02816G	54.43	74.00	-19.57	3	Horizontal	253	1.08
5510MHz	Pass	PK	16.5328G	56.08	68.20	-12.12	3	Horizontal	274	2.86
5550MHz	Pass	AV	5.4552G	48.45	54.00	-5.55	3	Vertical	340	2.32
5550MHz	Pass	AV	5.5544G	107.94	Inf	-Inf	3	Vertical	340	2.32
5550MHz	Pass	PK	5.4556G	62.50	74.00	-11.50	3	Vertical	340	2.32
5550MHz	Pass	PK	5.466G	61.92	68.20	-6.28	3	Vertical	340	2.32
5550MHz	Pass	PK	5.5544G	117.46	Inf	-Inf	3	Vertical	340	2.32
5550MHz	Pass	AV	5.4552G	52.96	54.00	-1.04	3	Horizontal	62	1.80
5550MHz	Pass	AV	5.5544G	112.31	Inf	-Inf	3	Horizontal	62	1.80
5550MHz	Pass	PK	5.4532G	64.46	74.00	-9.54	3	Horizontal	62	1.80
5550MHz	Pass	PK	5.466G	67.64	68.20	-0.56	3	Horizontal	62	1.80
5550MHz	Pass	PK	5.5552G	122.80	Inf	-Inf	3	Horizontal	62	1.80
5550MHz	Pass	AV	11.08968G	43.89	54.00	-10.11	3	Vertical	28	1.50
5550MHz	Pass	PK	11.09184G	55.21	74.00	-18.79	3	Vertical	28	1.50



RSE TX above 1GHz

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5550MHz	Pass	PK	16.65528G	57.77	68.20	-10.43	3	Vertical	2	1.50
5550MHz	Pass	AV	11.09856G	42.72	54.00	-11.28	3	Horizontal	72	1.50
5550MHz	Pass	PK	11.09472G	54.90	74.00	-19.10	3	Horizontal	72	1.50
5550MHz	Pass	PK	16.64632G	59.11	68.20	-9.09	3	Horizontal	0	2.66
5670MHz	Pass	AV	5.6754G	105.83	Inf	-Inf	3	Vertical	329	1.79
5670MHz	Pass	PK	5.6748G	117.05	Inf	-Inf	3	Vertical	329	1.79
5670MHz	Pass	PK	5.736G	62.12	68.20	-6.08	3	Vertical	329	1.79
5670MHz	Pass	AV	5.6736G	109.73	Inf	-Inf	3	Horizontal	67	1.65
5670MHz	Pass	PK	5.6736G	119.91	Inf	-Inf	3	Horizontal	67	1.65
5670MHz	Pass	PK	5.7342G	67.05	68.20	-1.15	3	Horizontal	67	1.65
5670MHz	Pass	AV	11.32632G	42.06	54.00	-11.94	3	Vertical	162	2.18
5670MHz	Pass	PK	11.33792G	54.99	74.00	-19.01	3	Vertical	162	2.18
5670MHz	Pass	PK	17.01016G	55.96	68.20	-12.24	3	Vertical	322	1.49
5670MHz	Pass	AV	11.3372G	42.12	54.00	-11.88	3	Horizontal	12	2.61
5670MHz	Pass	PK	11.32416G	53.93	74.00	-20.07	3	Horizontal	12	2.61
5670MHz	Pass	PK	17.00224G	55.37	68.20	-12.83	3	Horizontal	231	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.21	54.00	-8.79	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7148G	111.12	Inf	-Inf	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4232G	56.10	74.00	-17.90	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.47G	55.40	68.20	-12.80	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	122.35	Inf	-Inf	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	62.12	68.20	-6.08	3	Vertical	329	2.17
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4316G	45.70	54.00	-8.30	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7124G	115.07	Inf	-Inf	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4124G	56.73	74.00	-17.27	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.47G	56.32	68.20	-11.88	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	124.45	Inf	-Inf	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8612G	66.01	68.20	-2.19	3	Horizontal	57	1.07
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42032G	43.30	54.00	-10.70	3	Vertical	31	1.47
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42272G	54.48	74.00	-19.52	3	Vertical	31	1.47
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13776G	58.46	68.20	-9.74	3	Vertical	14	1.66
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4196G	42.79	54.00	-11.21	3	Horizontal	302	1.56
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43312G	54.30	74.00	-19.70	3	Horizontal	302	1.56
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12656G	61.27	68.20	-6.93	3	Horizontal	6	2.90
5710MHz Straddle 5.725-5.85GHz										
5755MHz	Pass	AV	5.4586G	44.98	54.00	-9.02	3	Vertical	328	2.17
5755MHz	Pass	AV	5.7598G	109.63	Inf	-Inf	3	Vertical	328	2.17
5755MHz	Pass	PK	5.6374G	59.95	68.20	-8.25	3	Vertical	328	2.17
5755MHz	Pass	PK	5.7598G	119.66	Inf	-Inf	3	Vertical	328	2.17
5755MHz	Pass	PK	5.9374G	57.84	68.20	-10.36	3	Vertical	328	2.17
5755MHz	Pass	AV	5.4586G	45.41	54.00	-8.59	3	Horizontal	52	1.00
5755MHz	Pass	AV	5.7586G	114.23	Inf	-Inf	3	Horizontal	52	1.00
5755MHz	Pass	PK	5.6566G	68.49	73.08	-4.59	3	Horizontal	52	1.00
5755MHz	Pass	PK	5.7574G	124.37	Inf	-Inf	3	Horizontal	52	1.00
5755MHz	Pass	PK	5.9518G	59.50	68.20	-8.70	3	Horizontal	52	1.00
5755MHz	Pass	AV	11.50264G	42.01	54.00	-11.99	3	Vertical	128	2.47
5755MHz	Pass	PK	11.50136G	52.89	74.00	-21.11	3	Vertical	128	2.47
5755MHz	Pass	PK	17.24668G	55.55	68.20	-12.65	3	Vertical	277	1.09
5755MHz	Pass	AV	11.49968G	42.12	54.00	-11.88	3	Horizontal	340	1.39
5755MHz	Pass	PK	11.53G	53.96	74.00	-20.04	3	Horizontal	340	1.39
5755MHz	Pass	PK	17.25364G	55.95	68.20	-12.25	3	Horizontal	209	1.55
5795MHz	Pass	AV	5.7986G	110.22	Inf	-Inf	3	Vertical	329	2.12
5795MHz	Pass	PK	5.6354G	58.25	68.20	-9.95	3	Vertical	329	2.12
5795MHz	Pass	PK	5.7986G	120.12	Inf	-Inf	3	Vertical	329	2.12
5795MHz	Pass	PK	5.9258G	63.14	68.20	-5.06	3	Vertical	329	2.12
5795MHz	Pass	AV	5.7974G	115.74	Inf	-Inf	3	Horizontal	54	1.00
5795MHz	Pass	PK	5.6366G	63.09	68.20	-5.11	3	Horizontal	54	1.00
5795MHz	Pass	PK	5.7974G	124.30	Inf	-Inf	3	Horizontal	54	1.00
5795MHz	Pass	PK	5.9318G	67.91	68.20	-0.29	3	Horizontal	54	1.00
5795MHz	Pass	AV	11.5772G	41.68	54.00	-12.32	3	Vertical	89	2.71
5795MHz	Pass	PK	11.57312G	53.18	74.00	-20.82	3	Vertical	89	2.71
5795MHz	Pass	PK	17.39668G	56.23	68.20	-11.97	3	Vertical	328	1.39



RSE TX above 1GHz

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5795MHz	Pass	AV	11.60832G	41.69	54.00	-12.31	3	Horizontal	350	1.98
5795MHz	Pass	PK	11.57072G	53.03	74.00	-20.97	3	Horizontal	350	1.98
5795MHz	Pass	PK	17.40364G	56.18	68.20	-12.02	3	Horizontal	117	2.68
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	322	1.50
5210MHz	Pass	AV	5.209G	98.69	Inf	-Inf	3	Vertical	322	1.50
5210MHz	Pass	AV	5.411G	45.04	54.00	-8.96	3	Vertical	322	1.50
5210MHz	Pass	PK	5.15G	65.39	74.00	-8.61	3	Vertical	322	1.50
5210MHz	Pass	PK	5.209G	107.88	Inf	-Inf	3	Vertical	322	1.50
5210MHz	Pass	PK	5.369G	56.57	74.00	-17.43	3	Vertical	322	1.50
5210MHz	Pass	AV	5.139G	53.56	54.00	-0.44	3	Horizontal	312	1.89
5210MHz	Pass	AV	5.216G	98.79	Inf	-Inf	3	Horizontal	312	1.89
5210MHz	Pass	AV	5.401G	45.12	54.00	-8.88	3	Horizontal	312	1.89
5210MHz	Pass	PK	5.14G	65.37	74.00	-8.63	3	Horizontal	312	1.89
5210MHz	Pass	PK	5.217G	109.54	Inf	-Inf	3	Horizontal	312	1.89
5210MHz	Pass	PK	5.406G	57.57	74.00	-16.43	3	Horizontal	312	1.89
5210MHz	Pass	AV	15.6313G	43.39	54.00	-10.61	3	Vertical	152	1.38
5210MHz	Pass	PK	10.41626G	55.28	68.20	-12.92	3	Vertical	299	1.16
5210MHz	Pass	PK	15.62874G	54.63	74.00	-19.37	3	Vertical	152	1.38
5210MHz	Pass	AV	15.6329G	43.27	54.00	-10.73	3	Horizontal	156	1.53
5210MHz	Pass	PK	10.42488G	54.11	68.20	-14.09	3	Horizontal	291	2.29
5210MHz	Pass	PK	15.63096G	54.74	74.00	-19.26	3	Horizontal	156	1.53
5290MHz	Pass	AV	5.061G	46.27	54.00	-7.73	3	Vertical	324	2.56
5290MHz	Pass	AV	5.296G	98.18	Inf	-Inf	3	Vertical	324	2.56
5290MHz	Pass	AV	5.365G	48.47	54.00	-5.53	3	Vertical	324	2.56
5290MHz	Pass	PK	5.062G	57.51	74.00	-16.49	3	Vertical	324	2.56
5290MHz	Pass	PK	5.296G	109.41	Inf	-Inf	3	Vertical	324	2.56
5290MHz	Pass	PK	5.364G	59.40	74.00	-14.60	3	Vertical	324	2.56
5290MHz	Pass	PK	5.519G	56.56	68.20	-11.64	3	Vertical	324	2.56
5290MHz	Pass	AV	5.119G	46.34	54.00	-7.66	3	Horizontal	56	2.81
5290MHz	Pass	AV	5.281G	99.95	Inf	-Inf	3	Horizontal	56	2.81
5290MHz	Pass	AV	5.35G	53.10	54.00	-0.90	3	Horizontal	56	2.81
5290MHz	Pass	PK	5.136G	58.03	74.00	-15.97	3	Horizontal	56	2.81
5290MHz	Pass	PK	5.299G	109.89	Inf	-Inf	3	Horizontal	56	2.81
5290MHz	Pass	PK	5.35G	63.79	74.00	-10.21	3	Horizontal	56	2.81
5290MHz	Pass	PK	5.527G	56.47	68.20	-11.73	3	Horizontal	56	2.81
5290MHz	Pass	AV	15.86828G	43.16	54.00	-10.84	3	Vertical	192	2.14
5290MHz	Pass	PK	10.58206G	53.84	68.20	-14.36	3	Vertical	67	2.30
5290MHz	Pass	PK	15.87354G	55.11	74.00	-18.89	3	Vertical	192	2.14
5290MHz	Pass	AV	15.8654G	43.01	54.00	-10.99	3	Horizontal	321	2.39
5290MHz	Pass	PK	10.5794G	54.18	68.20	-14.02	3	Horizontal	249	1.10
5290MHz	Pass	PK	15.8656G	53.89	74.00	-20.11	3	Horizontal	321	2.39
5530MHz	Pass	AV	5.35G	44.89	54.00	-9.11	3	Vertical	324	2.54
5530MHz	Pass	AV	5.453G	48.99	54.00	-5.01	3	Vertical	324	2.54
5530MHz	Pass	AV	5.515G	100.89	Inf	-Inf	3	Vertical	324	2.54
5530MHz	Pass	PK	5.344G	56.29	68.20	-11.91	3	Vertical	324	2.54
5530MHz	Pass	PK	5.458G	60.42	74.00	-13.58	3	Vertical	324	2.54
5530MHz	Pass	PK	5.469G	62.20	68.20	-6.00	3	Vertical	324	2.54
5530MHz	Pass	PK	5.515G	112.45	Inf	-Inf	3	Vertical	324	2.54
5530MHz	Pass	PK	5.739G	57.70	68.20	-10.50	3	Vertical	324	2.54
5530MHz	Pass	AV	5.35G	45.42	54.00	-8.58	3	Horizontal	50	1.13
5530MHz	Pass	AV	5.453G	51.86	54.00	-2.14	3	Horizontal	50	1.13
5530MHz	Pass	AV	5.534G	104.75	Inf	-Inf	3	Horizontal	50	1.13
5530MHz	Pass	PK	5.333G	56.24	68.20	-11.96	3	Horizontal	50	1.13
5530MHz	Pass	PK	5.444G	64.42	74.00	-9.58	3	Horizontal	50	1.13
5530MHz	Pass	PK	5.465G	66.39	68.20	-1.81	3	Horizontal	50	1.13
5530MHz	Pass	PK	5.514G	114.85	Inf	-Inf	3	Horizontal	50	1.13
5530MHz	Pass	PK	5.76G	57.73	68.20	-10.47	3	Horizontal	50	1.13
5530MHz	Pass	AV	11.0613G	42.57	54.00	-11.43	3	Vertical	150	1.35
5530MHz	Pass	PK	11.05824G	54.93	74.00	-19.07	3	Vertical	150	1.35
5530MHz	Pass	PK	16.59474G	56.69	68.20	-11.51	3	Vertical	25	1.58
5530MHz	Pass	AV	11.06424G	42.60	54.00	-11.40	3	Horizontal	161	2.07



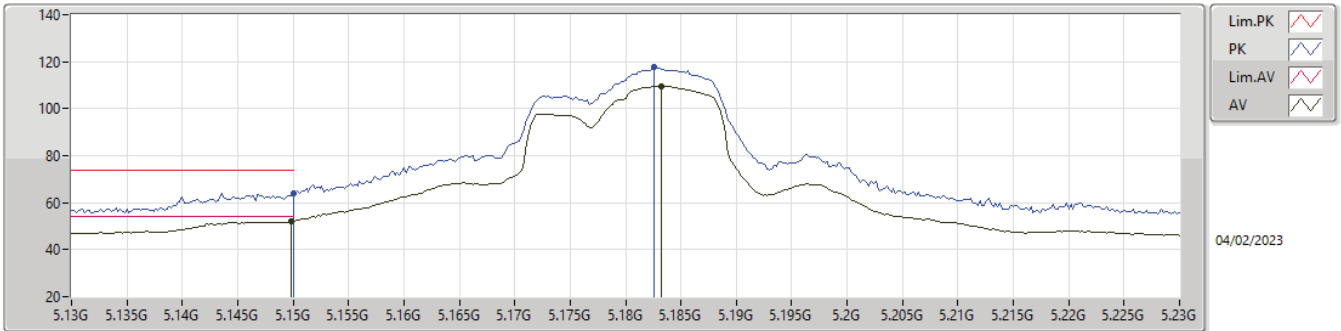
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	11.06412G	55.00	74.00	-19.00	3	Horizontal	161	2.07
5530MHz	Pass	PK	16.58524G	56.13	68.20	-12.07	3	Horizontal	235	2.86
5610MHz	Pass	AV	5.445G	45.87	54.00	-8.13	3	Vertical	340	2.95
5610MHz	Pass	AV	5.605G	102.00	Inf	-Inf	3	Vertical	340	2.95
5610MHz	Pass	PK	5.445G	57.23	74.00	-16.77	3	Vertical	340	2.95
5610MHz	Pass	PK	5.463G	57.70	68.20	-10.50	3	Vertical	340	2.95
5610MHz	Pass	PK	5.604G	111.77	Inf	-Inf	3	Vertical	340	2.95
5610MHz	Pass	PK	5.725G	62.84	68.20	-5.36	3	Vertical	340	2.95
5610MHz	Pass	AV	5.454G	47.75	54.00	-6.25	3	Horizontal	54	1.04
5610MHz	Pass	AV	5.613G	107.30	Inf	-Inf	3	Horizontal	54	1.04
5610MHz	Pass	PK	5.455G	57.88	74.00	-16.12	3	Horizontal	54	1.04
5610MHz	Pass	PK	5.47G	58.32	68.20	-9.88	3	Horizontal	54	1.04
5610MHz	Pass	PK	5.634G	117.19	Inf	-Inf	3	Horizontal	54	1.04
5610MHz	Pass	PK	5.732G	65.96	68.20	-2.24	3	Horizontal	54	1.04
5610MHz	Pass	AV	11.21584G	42.20	54.00	-11.80	3	Vertical	220	1.95
5610MHz	Pass	PK	11.21872G	54.14	74.00	-19.86	3	Vertical	220	1.95
5610MHz	Pass	PK	16.83394G	55.11	68.20	-13.09	3	Vertical	254	2.42
5610MHz	Pass	AV	11.22032G	42.18	54.00	-11.82	3	Horizontal	283	2.82
5610MHz	Pass	PK	11.2176G	54.18	74.00	-19.82	3	Horizontal	283	2.82
5610MHz	Pass	PK	16.83004G	55.34	68.20	-12.86	3	Horizontal	185	2.77
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4356G	45.34	54.00	-8.66	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6948G	105.09	Inf	-Inf	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4476G	56.36	74.00	-17.64	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	56.28	68.20	-11.92	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6948G	115.62	Inf	-Inf	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	62.12	68.20	-6.08	3	Vertical	324	2.20
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	46.17	54.00	-7.83	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6924G	109.04	Inf	-Inf	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.42G	56.89	74.00	-17.11	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	58.08	68.20	-10.12	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	119.02	Inf	-Inf	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	66.90	68.20	-1.30	3	Horizontal	53	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38154G	41.97	54.00	-12.03	3	Vertical	294	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3782G	53.90	74.00	-20.10	3	Vertical	294	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0728G	55.39	68.20	-12.81	3	Vertical	292	1.25
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37662G	42.01	54.00	-11.99	3	Horizontal	78	2.35
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38314G	53.88	74.00	-20.12	3	Horizontal	78	2.35
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06568G	55.19	68.20	-13.01	3	Horizontal	355	2.68
5690MHz Straddle 5.725-5.85GHz										
5775MHz	Pass	AV	5.7798G	104.07	Inf	-Inf	3	Vertical	357	2.04
5775MHz	Pass	PK	5.6394G	62.63	68.20	-5.57	3	Vertical	357	2.04
5775MHz	Pass	PK	5.781G	114.93	Inf	-Inf	3	Vertical	357	2.04
5775MHz	Pass	PK	5.9394G	60.47	68.20	-7.73	3	Vertical	357	2.04
5775MHz	Pass	AV	5.7774G	108.91	Inf	-Inf	3	Horizontal	56	1.04
5775MHz	Pass	PK	5.6538G	69.47	71.01	-1.54	3	Horizontal	56	1.04
5775MHz	Pass	PK	5.7774G	120.14	Inf	-Inf	3	Horizontal	56	1.04
5775MHz	Pass	PK	5.937G	65.25	68.20	-2.95	3	Horizontal	56	1.04
5775MHz	Pass	AV	11.54626G	42.07	54.00	-11.93	3	Vertical	161	2.68
5775MHz	Pass	PK	11.5496G	54.97	74.00	-19.03	3	Vertical	161	2.68
5775MHz	Pass	PK	17.32926G	55.75	68.20	-12.45	3	Vertical	210	2.76
5775MHz	Pass	AV	11.54952G	41.96	54.00	-12.04	3	Horizontal	124	1.60
5775MHz	Pass	PK	11.54848G	54.28	74.00	-19.72	3	Horizontal	124	1.60
5775MHz	Pass	PK	17.3292G	55.45	68.20	-12.75	3	Horizontal	220	1.07
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.128G	51.32	54.00	-2.68	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.218G	95.06	Inf	-Inf	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	49.11	54.00	-4.89	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.146G	61.81	74.00	-12.19	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.258G	105.19	Inf	-Inf	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.402G	59.09	74.00	-14.91	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.532G	67.29	68.20	-0.91	3	Vertical	360	2.43
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.122G	53.75	54.00	-0.25	3	Horizontal	56	1.00



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.224G	95.82	Inf	-Inf	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.364G	49.85	54.00	-4.15	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.144G	64.81	74.00	-9.19	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.264G	105.28	Inf	-Inf	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.362G	61.37	74.00	-12.63	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.538G	68.04	68.20	-0.16	3	Horizontal	56	1.00
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74562G	43.22	54.00	-10.78	3	Vertical	131	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49902G	53.32	68.20	-14.88	3	Vertical	131	2.39
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.74502G	52.96	74.00	-21.04	3	Vertical	131	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.75402G	43.21	54.00	-10.79	3	Horizontal	267	1.05
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.4999G	54.06	68.20	-14.14	3	Horizontal	7	1.23
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.74746G	54.33	74.00	-19.67	3	Horizontal	267	1.05
5570MHz	Pass	AV	5.118G	46.31	54.00	-7.69	3	Vertical	360	1.86
5570MHz	Pass	AV	5.456G	47.83	54.00	-6.17	3	Vertical	360	1.86
5570MHz	Pass	AV	5.598G	97.23	Inf	-Inf	3	Vertical	360	1.86
5570MHz	Pass	PK	5.232G	57.08	68.20	-11.12	3	Vertical	360	1.86
5570MHz	Pass	PK	5.398G	58.26	74.00	-15.74	3	Vertical	360	1.86
5570MHz	Pass	PK	5.47G	56.88	68.20	-11.32	3	Vertical	360	1.86
5570MHz	Pass	PK	5.536G	108.09	Inf	-Inf	3	Vertical	360	1.86
5570MHz	Pass	PK	5.736G	59.60	68.20	-8.60	3	Vertical	360	1.86
5570MHz	Pass	AV	5.076G	46.26	54.00	-7.74	3	Horizontal	61	2.02
5570MHz	Pass	AV	5.46G	49.26	54.00	-4.74	3	Horizontal	61	2.02
5570MHz	Pass	AV	5.586G	98.94	Inf	-Inf	3	Horizontal	61	2.02
5570MHz	Pass	PK	5.27G	62.29	68.20	-5.91	3	Horizontal	61	2.02
5570MHz	Pass	PK	5.458G	60.36	74.00	-13.64	3	Horizontal	61	2.02
5570MHz	Pass	PK	5.462G	58.59	68.20	-9.61	3	Horizontal	61	2.02
5570MHz	Pass	PK	5.608G	109.88	Inf	-Inf	3	Horizontal	61	2.02
5570MHz	Pass	PK	5.87G	65.70	68.20	-2.50	3	Horizontal	61	2.02
5570MHz	Pass	AV	11.13518G	42.39	54.00	-11.61	3	Vertical	343	1.37
5570MHz	Pass	PK	11.14056G	52.96	74.00	-21.04	3	Vertical	343	1.37
5570MHz	Pass	PK	16.70912G	53.20	68.20	-15.00	3	Vertical	259	2.66
5570MHz	Pass	AV	11.13804G	42.41	54.00	-11.59	3	Horizontal	244	1.81
5570MHz	Pass	PK	11.13922G	52.93	74.00	-21.07	3	Horizontal	244	1.81
5570MHz	Pass	PK	16.71486G	52.96	68.20	-15.24	3	Horizontal	198	2.26

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

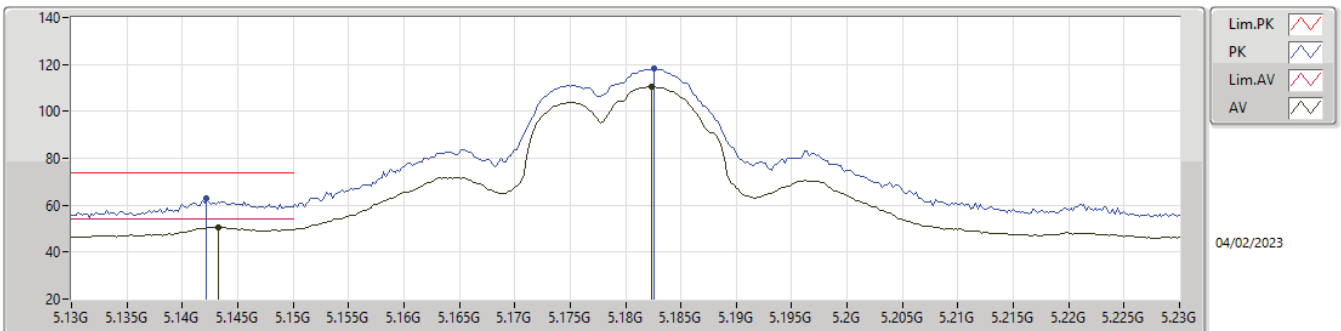
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	52.04	54.00	-1.96	4.24	3	Vertical	348	1.29	47.80	33.00	5.86	34.62
AV	5.1832G	109.60	Inf	-Inf	4.33	3	Vertical	348	1.29	105.27	33.07	5.87	34.61
PK	5.15G	64.03	74.00	-9.97	4.24	3	Vertical	348	1.29	59.79	33.00	5.86	34.62
PK	5.1826G	117.70	Inf	-Inf	4.33	3	Vertical	348	1.29	113.37	33.07	5.87	34.61

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

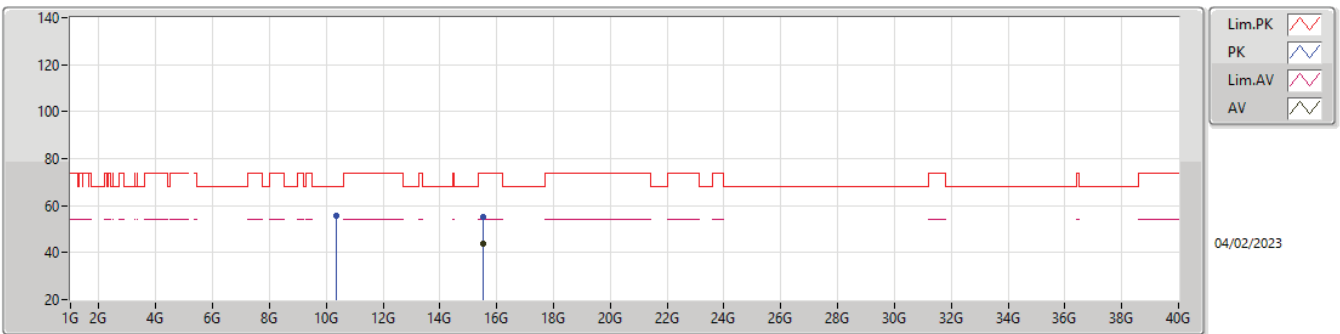
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1432G	50.71	54.00	-3.29	4.23	3	Horizontal	354	1.68	46.48	33.00	5.85	34.62
AV	5.1824G	110.42	Inf	-Inf	4.32	3	Horizontal	354	1.68	106.10	33.06	5.87	34.61
PK	5.1422G	63.00	74.00	-11.00	4.23	3	Horizontal	354	1.68	58.77	33.00	5.85	34.62
PK	5.1826G	118.50	Inf	-Inf	4.33	3	Horizontal	354	1.68	114.17	33.07	5.87	34.61

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

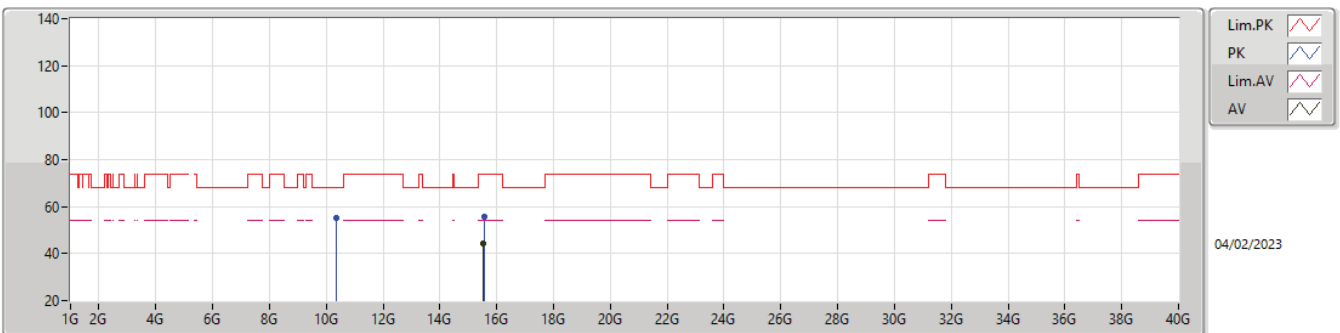
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.542G	44.02	54.00	-9.98	13.31	3	Vertical	99	1.76	30.71	38.42	9.80	34.91
PK	10.36024G	55.83	68.20	-12.37	12.14	3	Vertical	18	1.49	43.69	38.98	8.02	34.86
PK	15.53316G	55.00	74.00	-19.00	13.32	3	Vertical	99	1.76	41.68	38.43	9.79	34.90

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

5180MHz_TX

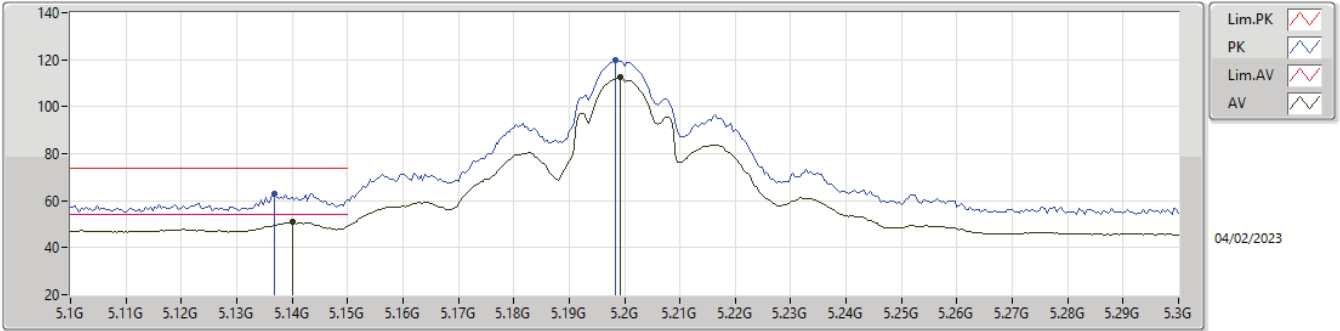


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54096G	44.11	54.00	-9.89	13.31	3	Horizontal	232	1.44	30.80	38.42	9.80	34.91
PK	10.36184G	55.10	68.20	-13.10	12.15	3	Horizontal	253	1.60	42.95	38.99	8.02	34.86
PK	15.54732G	55.67	74.00	-18.33	13.29	3	Horizontal	232	1.44	42.38	38.41	9.80	34.92



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

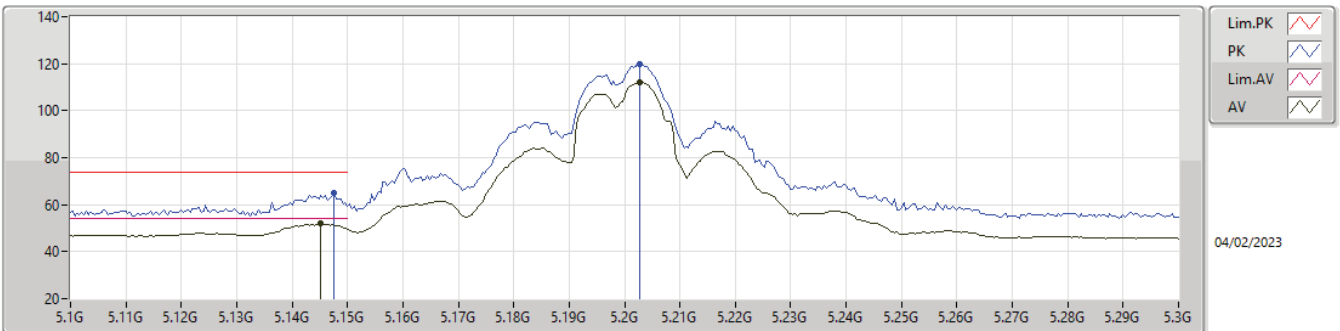
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.14G	50.80	54.00	-3.20	4.23	3	Vertical	329	1.60	46.57	33.00	5.85	34.62
AV	5.1992G	112.34	Inf	-Inf	4.37	3	Vertical	329	1.60	107.97	33.10	5.88	34.61
PK	5.1368G	62.84	74.00	-11.16	4.23	3	Vertical	329	1.60	58.61	33.00	5.85	34.62
PK	5.1984G	119.68	Inf	-Inf	4.37	3	Vertical	329	1.60	115.31	33.10	5.88	34.61

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

5200MHz_TX

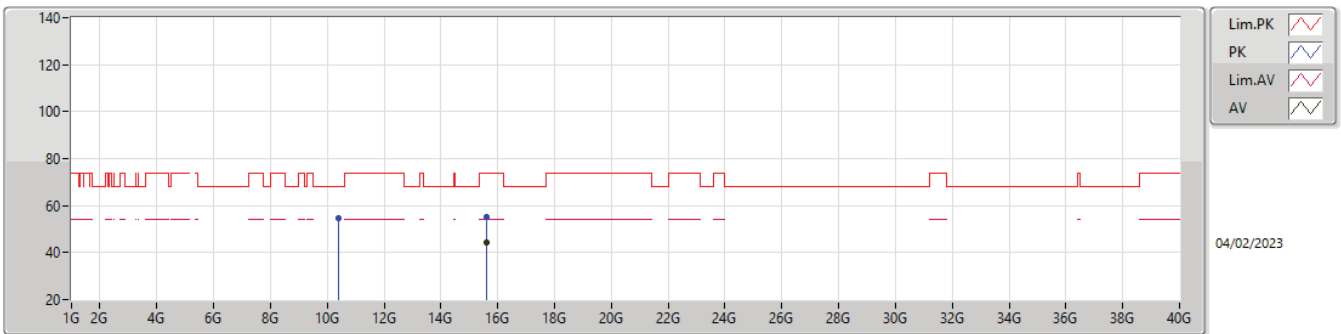


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	51.82	54.00	-2.18	4.24	3	Horizontal	352	1.46	47.58	33.00	5.86	34.62
AV	5.2028G	112.05	Inf	-Inf	4.37	3	Horizontal	352	1.46	107.68	33.10	5.88	34.61
PK	5.1476G	64.85	74.00	-9.15	4.24	3	Horizontal	352	1.46	60.61	33.00	5.86	34.62
PK	5.2028G	119.79	Inf	-Inf	4.37	3	Horizontal	352	1.46	115.42	33.10	5.88	34.61



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

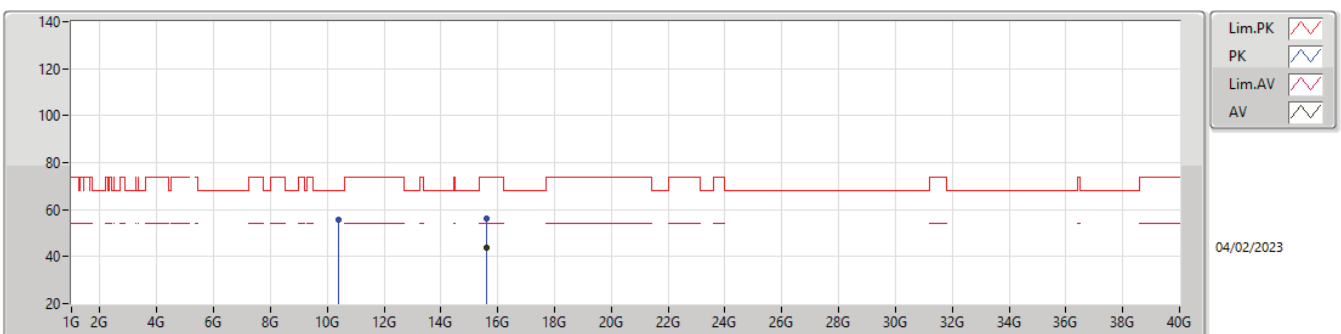
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60076G	44.56	54.00	-9.44	13.16	3	Vertical	194	1.29	31.40	38.30	9.81	34.95
PK	10.4028G	54.54	68.20	-13.66	12.31	3	Vertical	259	1.70	42.23	39.09	8.04	34.82
PK	15.59368G	55.04	74.00	-18.96	13.17	3	Vertical	194	1.29	41.87	38.31	9.81	34.95

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

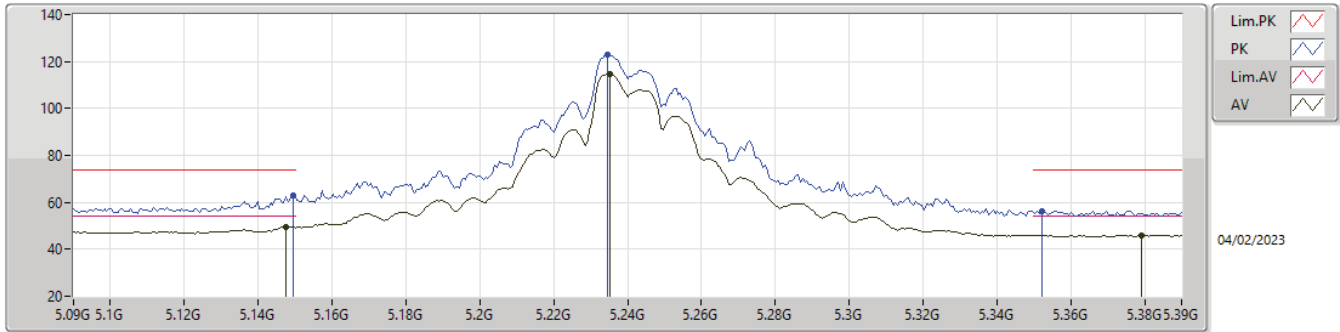
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5942G	44.05	54.00	-9.95	13.17	3	Horizontal	56	1.93	30.88	38.31	9.81	34.95
PK	10.4048G	55.91	68.20	-12.29	12.31	3	Horizontal	360	1.52	43.60	39.09	8.04	34.82
PK	15.60648G	56.11	74.00	-17.89	13.13	3	Horizontal	56	1.93	42.98	38.27	9.82	34.96

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

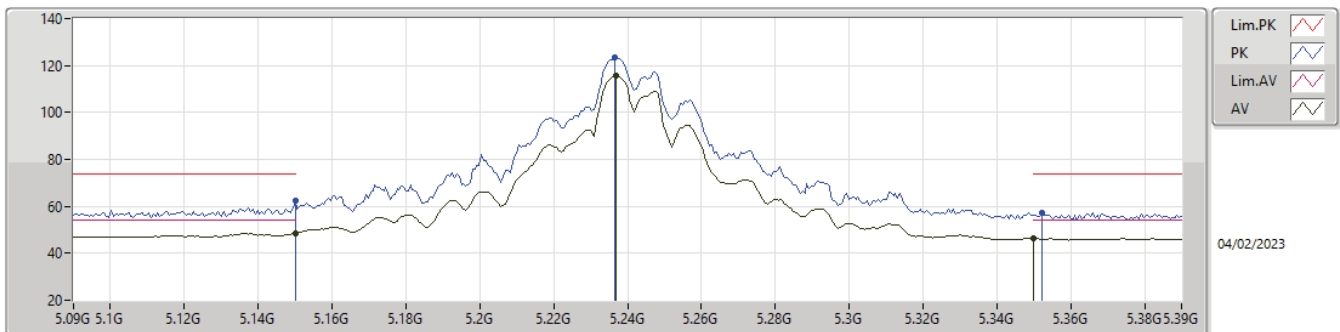
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	49.59	54.00	-4.41	4.24	3	Vertical	326	2.40	45.35	33.00	5.86	34.62
AV	5.2352G	114.69	Inf	-Inf	4.40	3	Vertical	326	2.40	110.29	33.10	5.90	34.60
AV	5.3792G	46.01	54.00	-7.99	4.36	3	Vertical	326	2.40	41.65	32.96	5.98	34.58
PK	5.1494G	63.14	74.00	-10.86	4.24	3	Vertical	326	2.40	58.90	33.00	5.86	34.62
PK	5.2346G	123.01	Inf	-Inf	4.40	3	Vertical	326	2.40	118.61	33.10	5.90	34.60
PK	5.3522G	56.43	74.00	-17.57	4.28	3	Vertical	326	2.40	52.15	32.90	5.96	34.58

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

5240MHz_TX

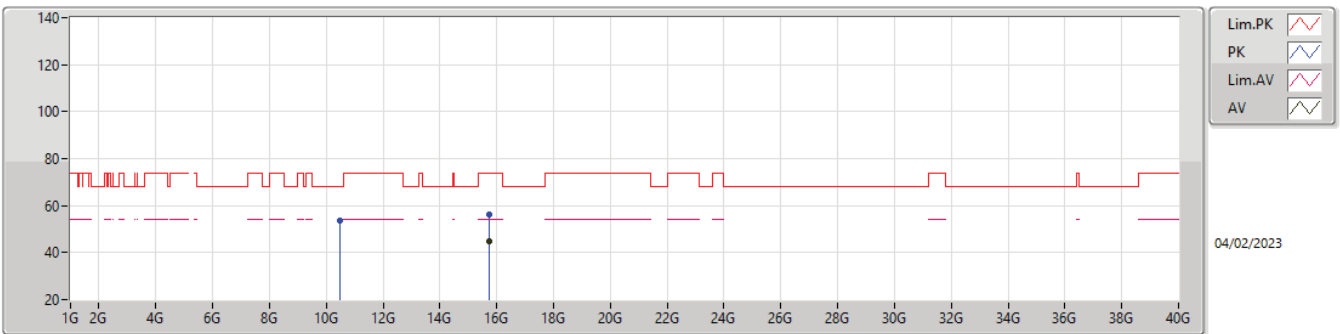


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.64	54.00	-5.36	4.24	3	Horizontal	344	1.88	44.40	33.00	5.86	34.62
AV	5.237G	115.71	Inf	-Inf	4.40	3	Horizontal	344	1.88	111.31	33.10	5.90	34.60
AV	5.35G	46.53	54.00	-7.47	4.28	3	Horizontal	344	1.88	42.25	32.90	5.96	34.58
PK	5.15G	62.18	74.00	-11.82	4.24	3	Horizontal	344	1.88	57.94	33.00	5.86	34.62
PK	5.2364G	123.46	Inf	-Inf	4.40	3	Horizontal	344	1.88	119.06	33.10	5.90	34.60
PK	5.3522G	57.44	74.00	-16.56	4.28	3	Horizontal	344	1.88	53.16	32.90	5.96	34.58



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

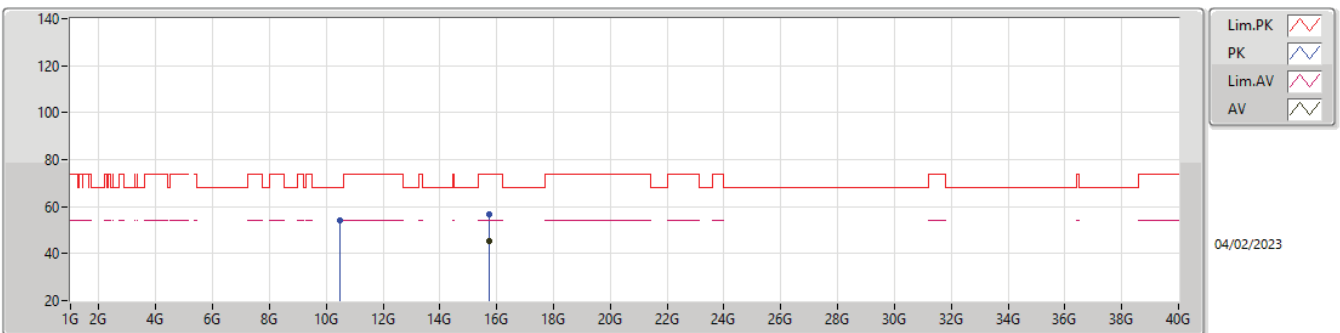
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72768G	44.69	54.00	-9.31	12.66	3	Vertical	147	1.57	32.03	37.86	9.85	35.05
PK	10.47952G	53.59	68.20	-14.61	12.27	3	Vertical	153	2.58	41.32	38.94	8.07	34.74
PK	15.71772G	56.38	74.00	-17.62	12.65	3	Vertical	147	1.57	43.73	37.84	9.85	35.04

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

5240MHz_TX

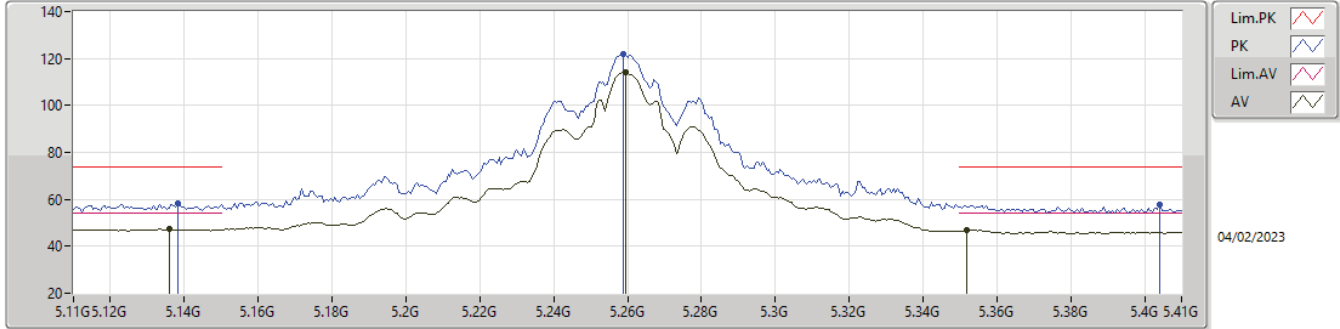


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72808G	45.34	54.00	-8.66	12.66	3	Horizontal	351	1.30	32.68	37.86	9.85	35.05
PK	10.48364G	54.26	68.20	-13.94	12.26	3	Horizontal	181	1.97	42.00	38.93	8.07	34.74
PK	15.72796G	56.73	74.00	-17.27	12.66	3	Horizontal	351	1.30	44.07	37.86	9.85	35.05



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

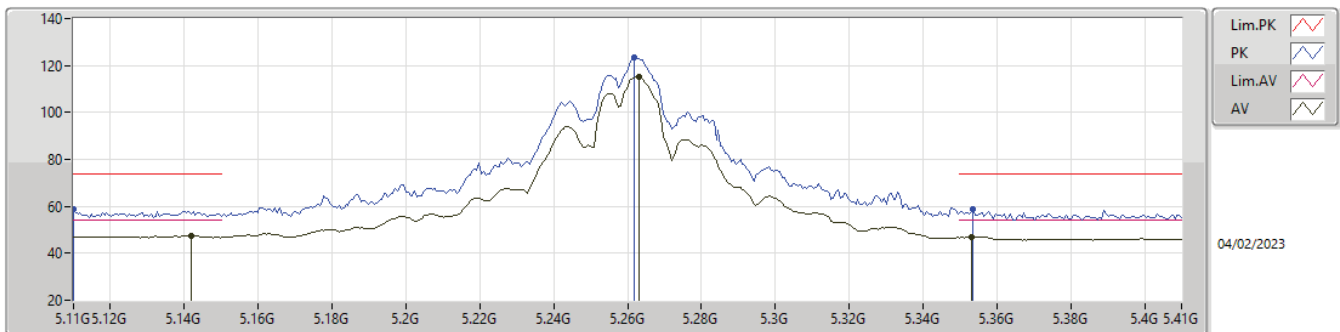
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1358G	47.25	54.00	-6.75	4.23	3	Vertical	330	1.45	43.02	33.00	5.85	34.62
AV	5.2594G	114.29	Inf	-Inf	4.39	3	Vertical	330	1.45	109.90	33.08	5.91	34.60
AV	5.3518G	46.80	54.00	-7.20	4.28	3	Vertical	330	1.45	42.52	32.90	5.96	34.58
PK	5.1382G	58.48	74.00	-15.52	4.23	3	Vertical	330	1.45	54.25	33.00	5.85	34.62
PK	5.2588G	121.86	Inf	-Inf	4.39	3	Vertical	330	1.45	117.47	33.08	5.91	34.60
PK	5.404G	57.74	74.00	-16.26	4.40	3	Vertical	330	1.45	53.34	32.99	5.99	34.58

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

5260MHz_TX

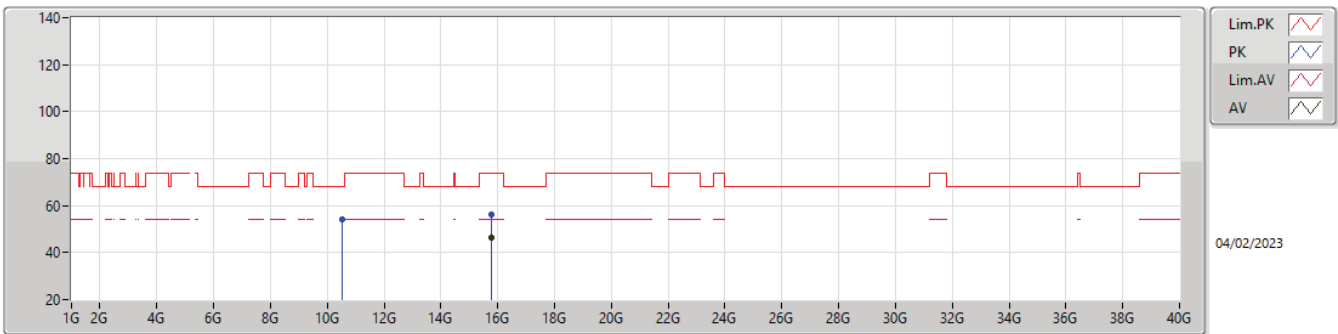


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1418G	47.46	54.00	-6.54	4.23	3	Horizontal	353	1.50	43.23	33.00	5.85	34.62
AV	5.263G	115.10	Inf	-Inf	4.38	3	Horizontal	353	1.50	110.72	33.07	5.91	34.60
AV	5.353G	47.07	54.00	-6.93	4.29	3	Horizontal	353	1.50	42.78	32.91	5.96	34.58
PK	5.11G	58.65	74.00	-15.35	4.22	3	Horizontal	353	1.50	54.43	33.00	5.84	34.62
PK	5.2618G	123.24	Inf	-Inf	4.39	3	Horizontal	353	1.50	118.85	33.08	5.91	34.60
PK	5.3536G	58.78	74.00	-15.22	4.29	3	Horizontal	353	1.50	54.49	32.91	5.96	34.58



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

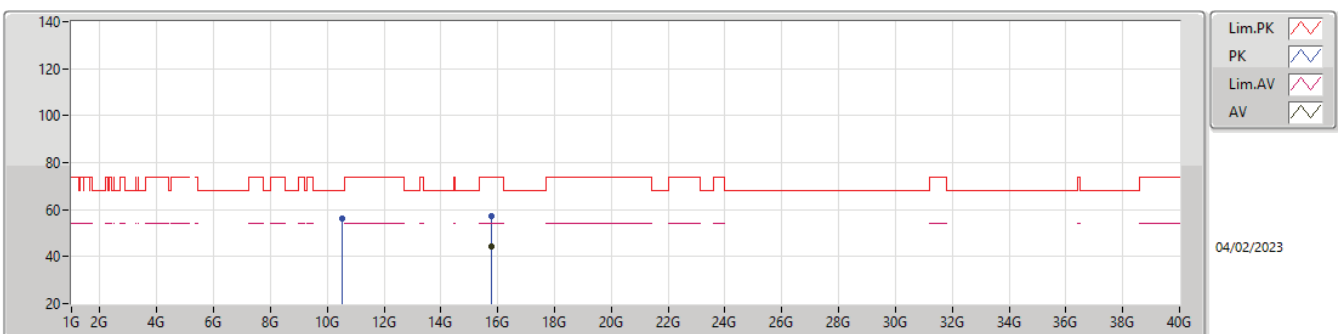
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77752G	46.18	54.00	-7.82	12.74	3	Vertical	219	1.58	33.44	37.96	9.87	35.09
PK	10.51236G	54.08	68.20	-14.12	12.29	3	Vertical	108	1.03	41.79	38.92	8.09	34.72
PK	15.77832G	56.45	74.00	-17.55	12.74	3	Vertical	219	1.58	43.71	37.96	9.87	35.09

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

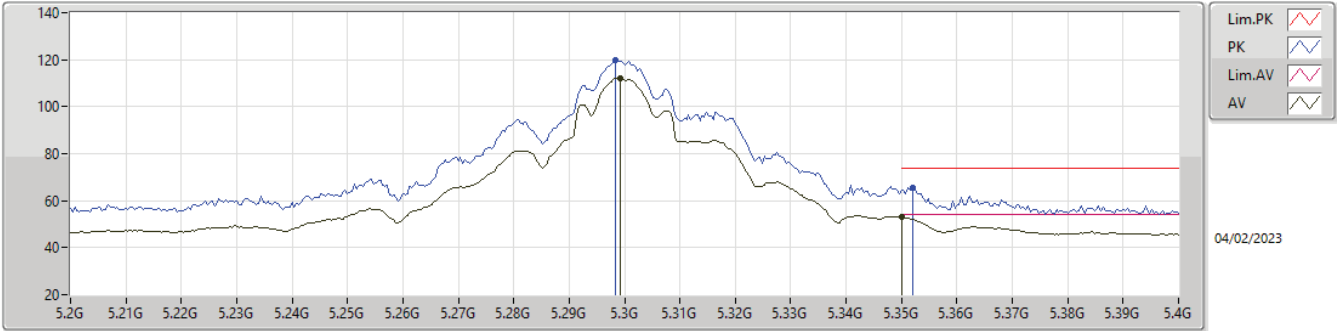
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78616G	44.26	54.00	-9.74	12.75	3	Horizontal	203	2.01	31.51	37.97	9.87	35.09
PK	10.523G	56.00	68.20	-12.20	12.33	3	Horizontal	32	2.15	43.67	38.95	8.09	34.71
PK	15.78944G	57.05	74.00	-16.94	12.76	3	Horizontal	203	2.01	44.30	37.98	9.87	35.09

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

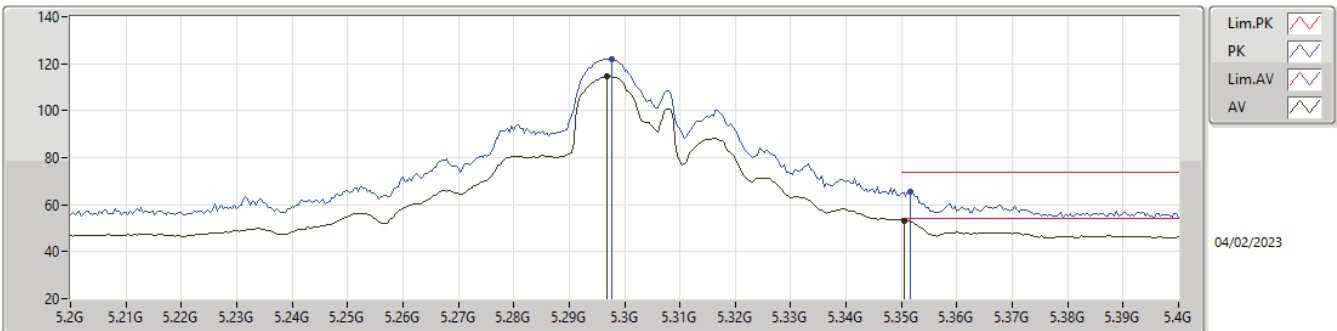
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2992G	112.17	Inf	-Inf	4.34	3	Vertical	329	1.45	107.83	33.00	5.93	34.59
AV	5.35G	53.09	54.00	-0.91	4.28	3	Vertical	329	1.45	48.81	32.90	5.96	34.58
PK	5.2984G	119.68	Inf	-Inf	4.34	3	Vertical	329	1.45	115.34	33.00	5.93	34.59
PK	5.352G	65.36	74.00	-8.64	4.28	3	Vertical	329	1.45	61.08	32.90	5.96	34.58

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

5300MHz_TX

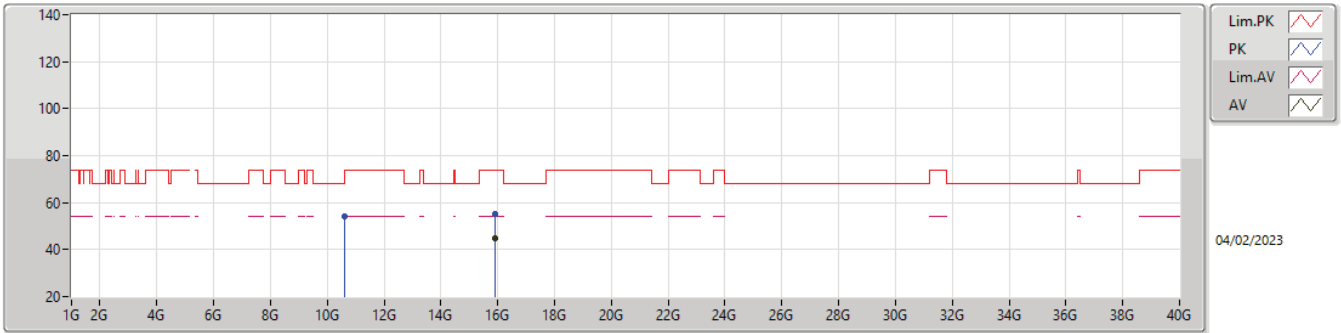


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2968G	114.71	Inf	-Inf	4.35	3	Horizontal	17	2.53	110.36	33.01	5.93	34.59
AV	5.3504G	53.19	54.00	-0.81	4.28	3	Horizontal	17	2.53	48.91	32.90	5.96	34.58
PK	5.2976G	122.15	Inf	-Inf	4.34	3	Horizontal	17	2.53	117.81	33.00	5.93	34.59
PK	5.3516G	65.72	74.00	-8.28	4.28	3	Horizontal	17	2.53	61.44	32.90	5.96	34.58



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

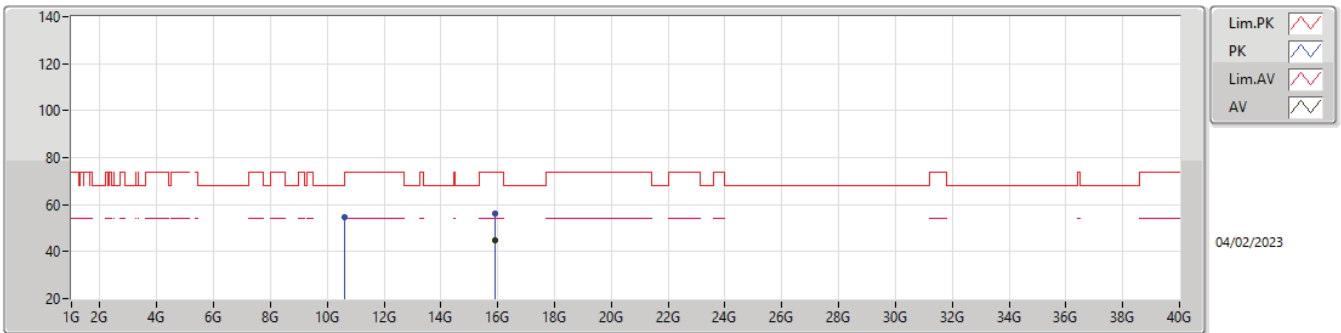
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8992G	44.74	54.00	-9.26	12.43	3	Vertical	140	2.41	32.31	37.70	9.91	35.18
PK	10.59432G	54.38	68.20	-13.82	12.52	3	Vertical	155	1.01	41.86	39.09	8.12	34.69
PK	15.90112G	55.05	74.00	-18.95	12.43	3	Vertical	140	2.41	42.62	37.70	9.91	35.18

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

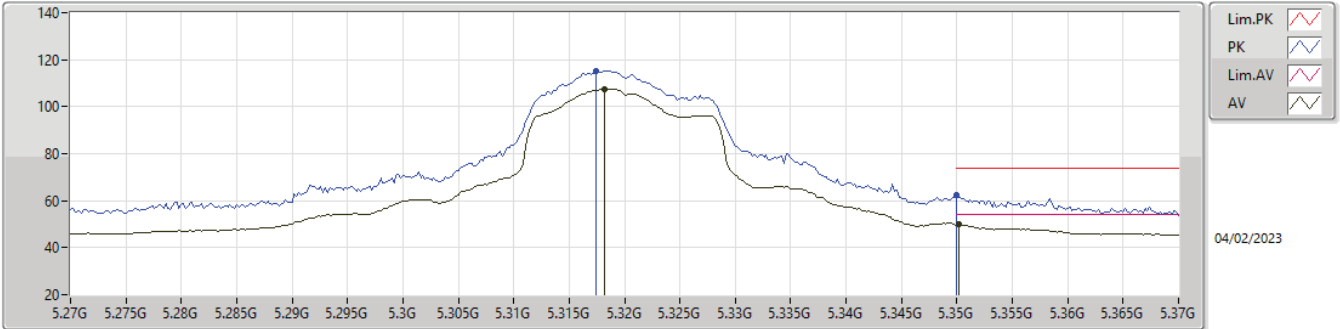
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89952G	44.63	54.00	-9.37	12.43	3	Horizontal	344	1.90	32.20	37.70	9.91	35.18
PK	10.59792G	54.57	68.20	-13.63	12.53	3	Horizontal	360	1.47	42.04	39.10	8.12	34.69
PK	15.90984G	56.05	74.00	-17.95	12.41	3	Horizontal	344	1.90	43.64	37.68	9.91	35.18

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

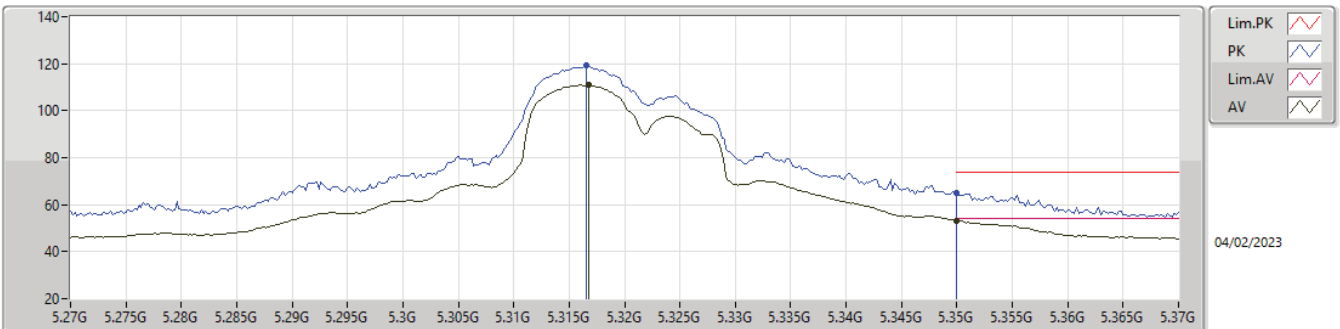
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3182G	107.47	Inf	-Inf	4.32	3	Vertical	332	1.73	103.15	32.96	5.95	34.59
AV	5.3502G	49.91	54.00	-4.09	4.28	3	Vertical	332	1.73	45.63	32.90	5.96	34.58
PK	5.3174G	115.15	Inf	-Inf	4.32	3	Vertical	332	1.73	110.83	32.97	5.94	34.59
PK	5.35G	62.47	74.00	-11.53	4.28	3	Vertical	332	1.73	58.19	32.90	5.96	34.58

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

5320MHz_TX

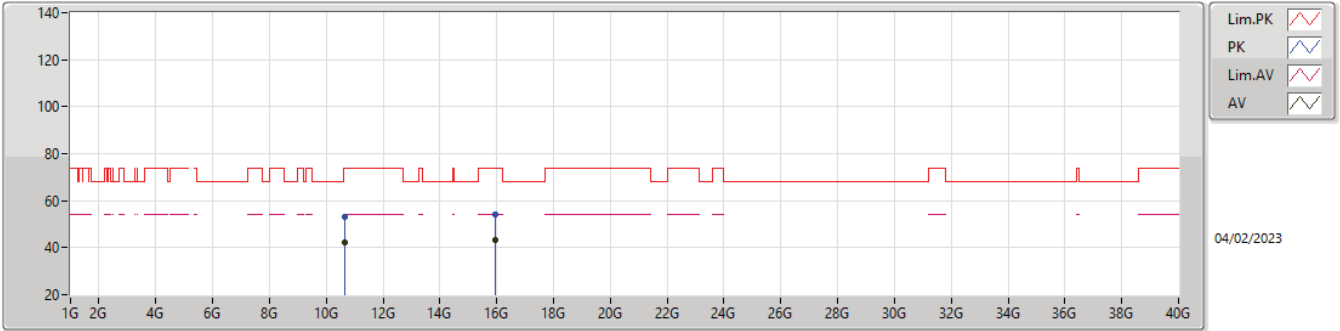


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	110.83	Inf	-Inf	4.32	3	Horizontal	17	2.79	106.51	32.97	5.94	34.59
AV	5.35G	53.27	54.00	-0.73	4.28	3	Horizontal	17	2.79	48.99	32.90	5.96	34.58
PK	5.3166G	119.44	Inf	-Inf	4.32	3	Horizontal	17	2.79	115.12	32.97	5.94	34.59
PK	5.35G	64.97	74.00	-9.03	4.28	3	Horizontal	17	2.79	60.69	32.90	5.96	34.58



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

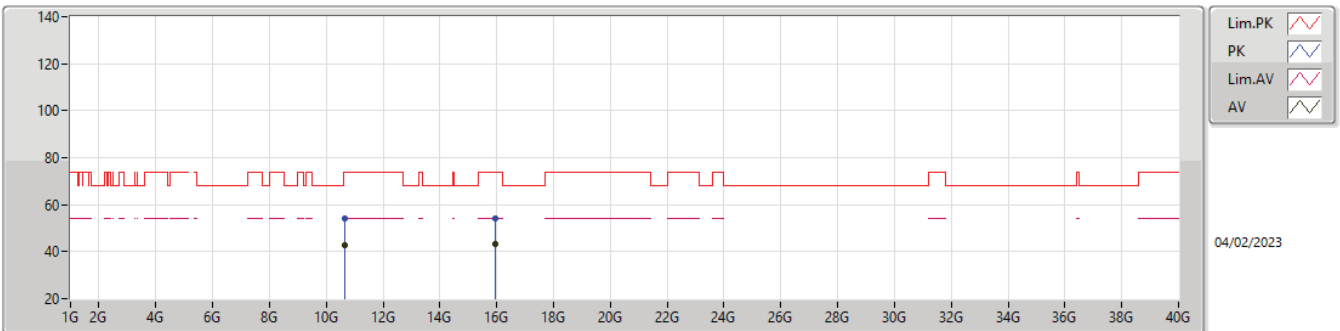
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64048G	42.44	54.00	-11.56	12.60	3	Vertical	81	1.05	29.84	39.14	8.14	34.68
AV	15.96536G	43.37	54.00	-10.63	12.28	3	Vertical	205	2.08	31.09	37.57	9.93	35.22
PK	10.64116G	53.24	74.00	-20.76	12.60	3	Vertical	81	1.05	40.64	39.14	8.14	34.68
PK	15.96556G	53.99	74.00	-20.01	12.28	3	Vertical	205	2.08	41.71	37.57	9.93	35.22

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

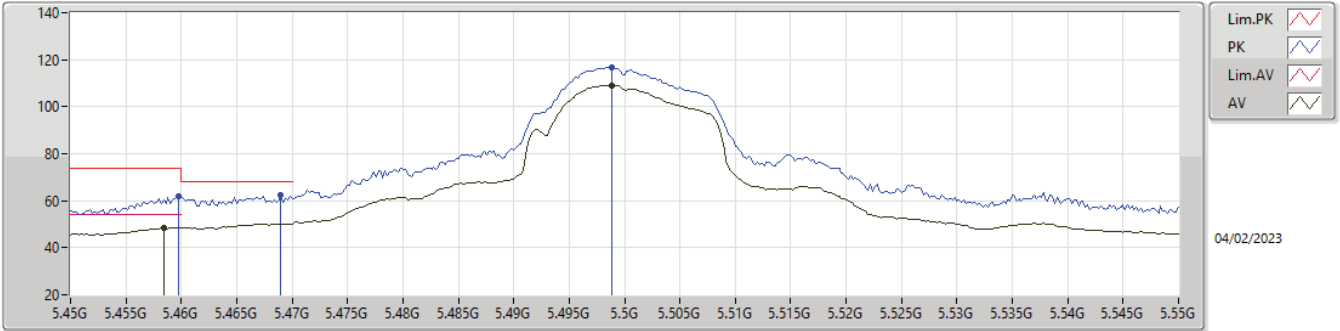
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64004G	42.72	54.00	-11.28	12.60	3	Horizontal	231	1.40	30.12	39.14	8.14	34.68
AV	15.95892G	43.20	54.00	-10.80	12.29	3	Horizontal	266	1.21	30.91	37.58	9.93	35.22
PK	10.64144G	54.31	74.00	-19.69	12.60	3	Horizontal	231	1.40	41.71	39.14	8.14	34.68
PK	15.96444G	54.39	74.00	-19.61	12.28	3	Horizontal	266	1.21	42.11	37.57	9.93	35.22

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

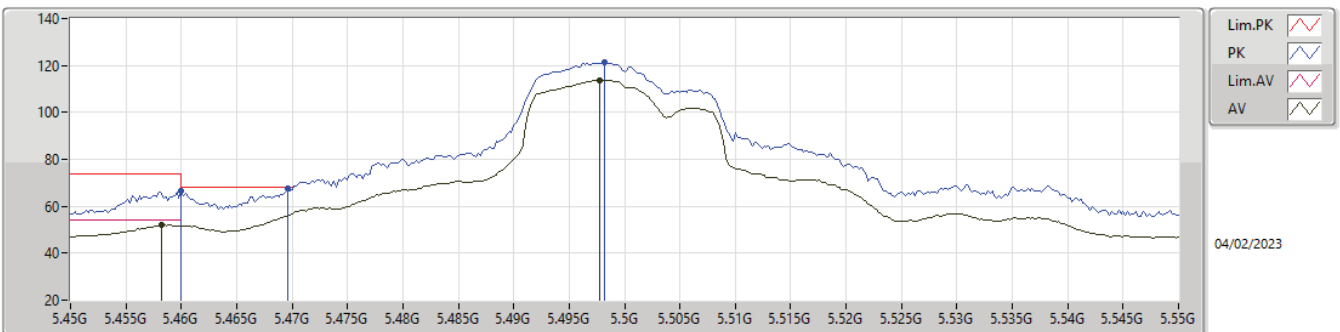
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	48.47	54.00	-5.53	4.32	3	Vertical	334	1.50	44.15	32.88	6.01	34.57
AV	5.4988G	109.07	Inf	-Inf	4.26	3	Vertical	334	1.50	104.81	32.80	6.02	34.56
PK	5.4598G	61.74	74.00	-12.26	4.32	3	Vertical	334	1.50	57.42	32.88	6.01	34.57
PK	5.469G	62.30	68.20	-5.90	4.31	3	Vertical	334	1.50	57.99	32.86	6.01	34.56
PK	5.4988G	116.78	Inf	-Inf	4.26	3	Vertical	334	1.50	112.52	32.80	6.02	34.56

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

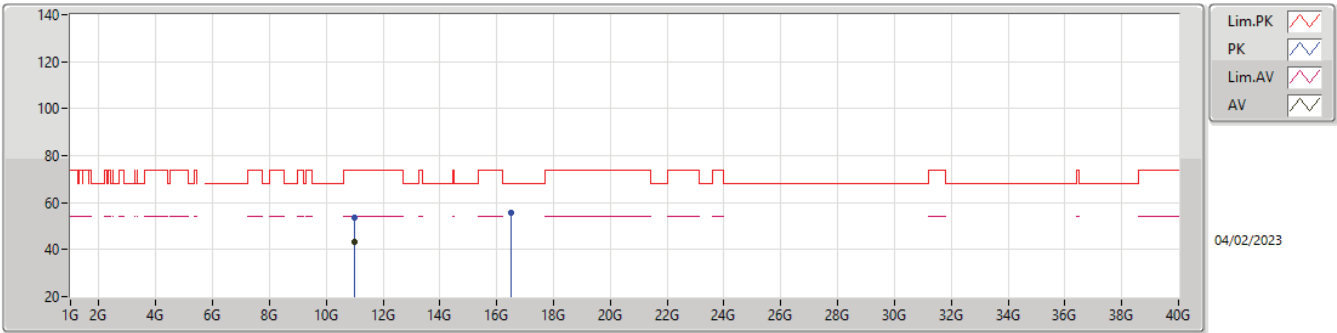
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	52.12	54.00	-1.88	4.32	3	Horizontal	43	2.18	47.80	32.88	6.01	34.57
AV	5.4978G	113.60	Inf	-Inf	4.26	3	Horizontal	43	2.18	109.34	32.80	6.02	34.56
PK	5.46G	66.51	74.00	-7.49	4.32	3	Horizontal	43	2.18	62.19	32.88	6.01	34.57
PK	5.4696G	67.42	68.20	-0.78	4.31	3	Horizontal	43	2.18	63.11	32.86	6.01	34.56
PK	5.4982G	121.21	Inf	-Inf	4.26	3	Horizontal	43	2.18	116.95	32.80	6.02	34.56

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

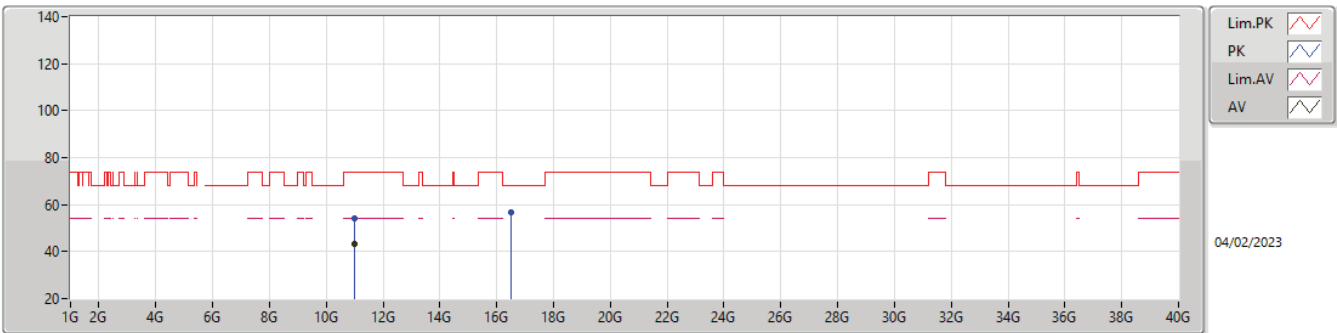
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00052G	43.39	54.00	-10.61	12.61	3	Vertical	323	1.14	30.78	38.90	8.29	34.58
PK	11.00128G	53.85	74.00	-20.15	12.61	3	Vertical	323	1.14	41.24	38.90	8.29	34.58
PK	16.50832G	55.77	68.20	-12.43	13.69	3	Vertical	250	2.25	42.08	38.38	10.06	34.75

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

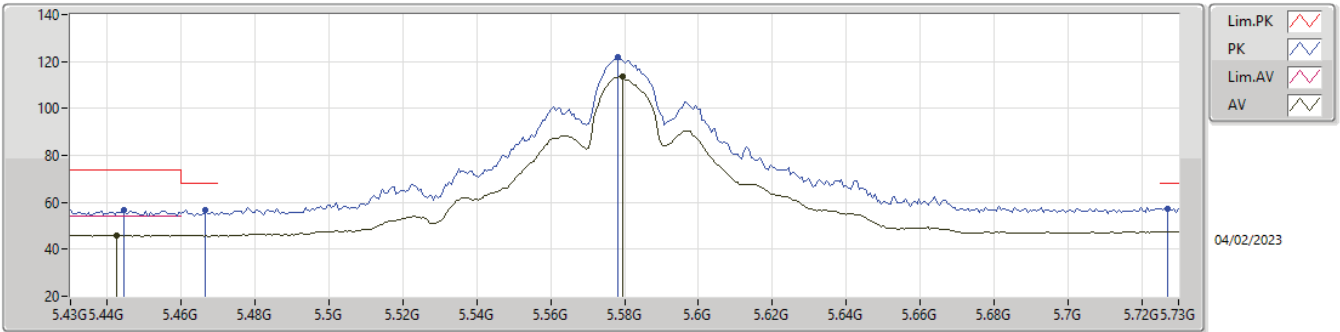
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00312G	43.53	54.00	-10.47	12.61	3	Horizontal	43	2.05	30.92	38.90	8.29	34.58
PK	11.00224G	54.12	74.00	-19.88	12.61	3	Horizontal	43	2.05	41.51	38.90	8.29	34.58
PK	16.49644G	56.81	68.20	-11.39	13.68	3	Horizontal	132	2.60	43.13	38.38	10.06	34.75

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

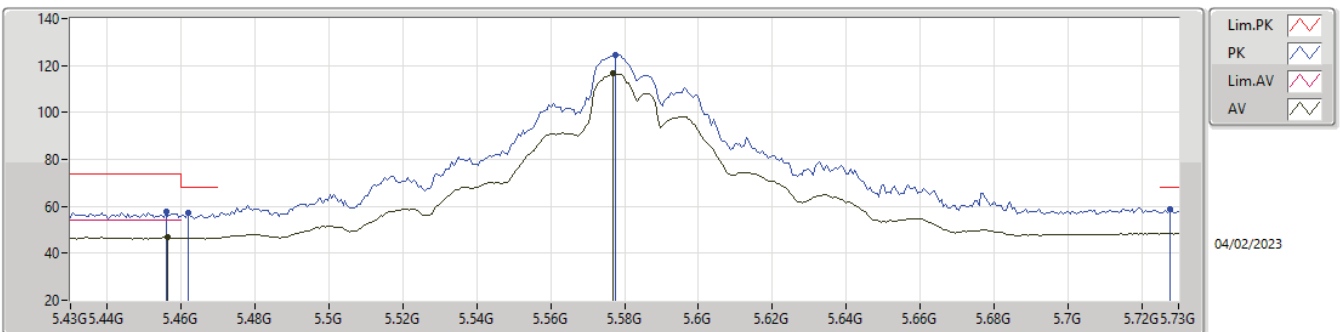
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4426G	46.07	54.00	-7.93	4.34	3	Vertical	335	1.58	41.73	32.91	6.00	34.57
AV	5.5794G	113.41	Inf	-Inf	4.36	3	Vertical	335	1.58	109.05	32.86	6.05	34.55
PK	5.4444G	56.75	74.00	-17.25	4.35	3	Vertical	335	1.58	52.40	32.91	6.01	34.57
PK	5.4666G	56.68	68.20	-11.52	4.31	3	Vertical	335	1.58	52.37	32.87	6.01	34.57
PK	5.5782G	121.67	Inf	-Inf	4.36	3	Vertical	335	1.58	117.31	32.86	6.05	34.55
PK	5.727G	57.27	68.20	-10.93	5.17	3	Vertical	335	1.58	52.10	33.56	6.15	34.54

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

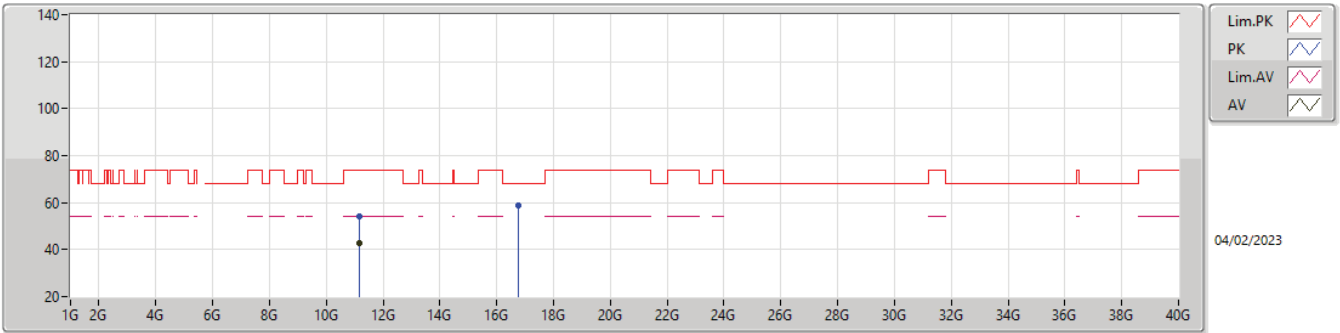
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	46.75	54.00	-7.25	4.33	3	Horizontal	45	2.26	42.42	32.89	6.01	34.57
AV	5.577G	116.51	Inf	-Inf	4.35	3	Horizontal	45	2.26	112.16	32.85	6.05	34.55
PK	5.4558G	57.76	74.00	-16.24	4.33	3	Horizontal	45	2.26	53.43	32.89	6.01	34.57
PK	5.4618G	57.14	68.20	-11.06	4.32	3	Horizontal	45	2.26	52.82	32.88	6.01	34.57
PK	5.5776G	124.55	Inf	-Inf	4.36	3	Horizontal	45	2.26	120.19	32.86	6.05	34.55
PK	5.7276G	58.71	68.20	-9.49	5.18	3	Horizontal	45	2.26	53.53	33.57	6.15	34.54

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

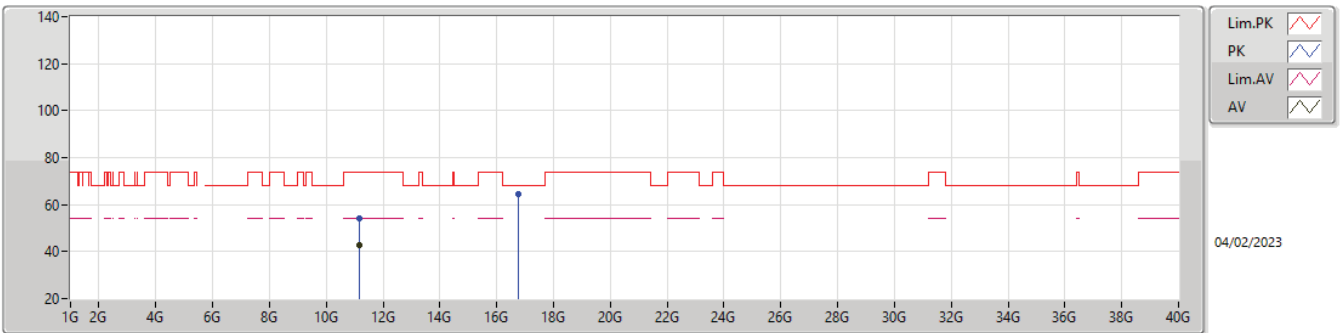
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16364G	42.72	54.00	-11.28	12.64	3	Vertical	290	2.19	30.08	38.86	8.36	34.58
PK	11.15992G	54.10	74.00	-19.90	12.64	3	Vertical	290	2.19	41.46	38.86	8.36	34.58
PK	16.74184G	58.76	68.20	-9.44	13.62	3	Vertical	198	1.97	45.14	37.96	10.11	34.45

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

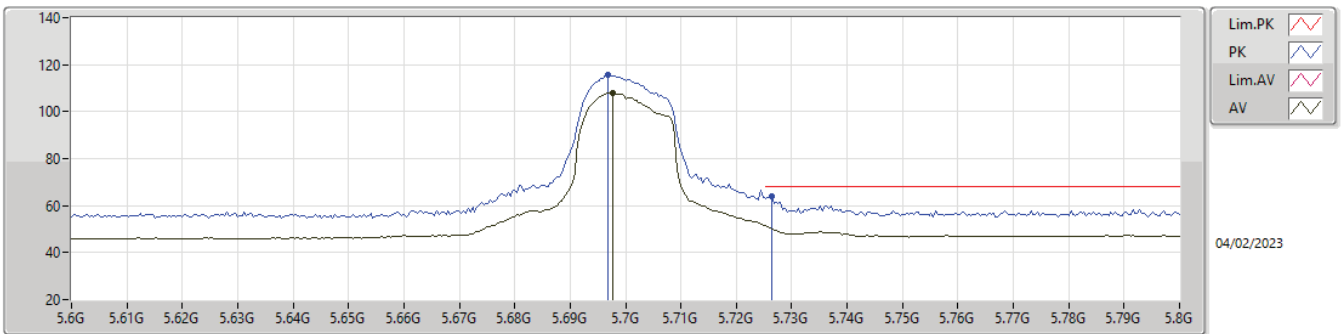
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15888G	42.98	54.00	-11.02	12.64	3	Horizontal	262	1.49	30.34	38.86	8.36	34.58
PK	11.15988G	54.19	74.00	-19.81	12.64	3	Horizontal	262	1.49	41.55	38.86	8.36	34.58
PK	16.74428G	64.62	68.20	-3.58	13.62	3	Horizontal	11	1.50	51.00	37.96	10.11	34.45

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

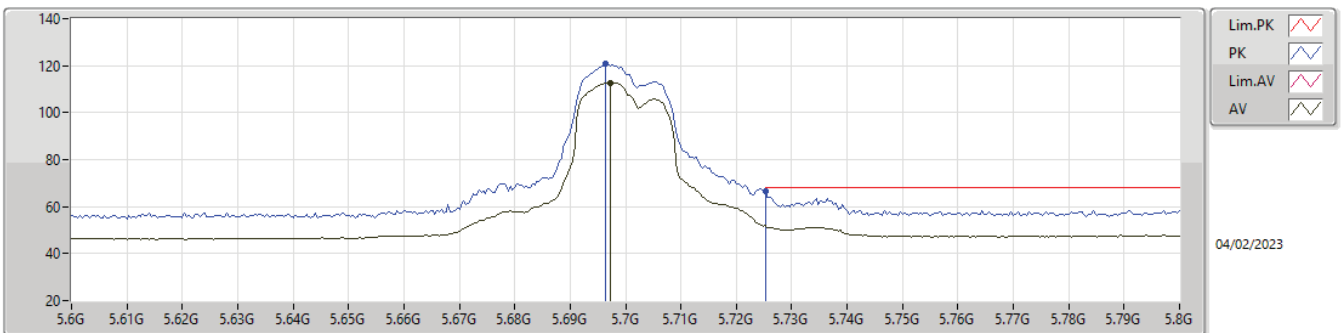
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6976G	107.89	Inf	-Inf	4.97	3	Vertical	342	1.50	102.92	33.38	6.13	34.54
PK	5.6968G	115.78	Inf	-Inf	4.96	3	Vertical	342	1.50	110.82	33.37	6.13	34.54
PK	5.7264G	63.81	68.20	-4.39	5.17	3	Vertical	342	1.50	58.64	33.56	6.15	34.54

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

5700MHz_TX

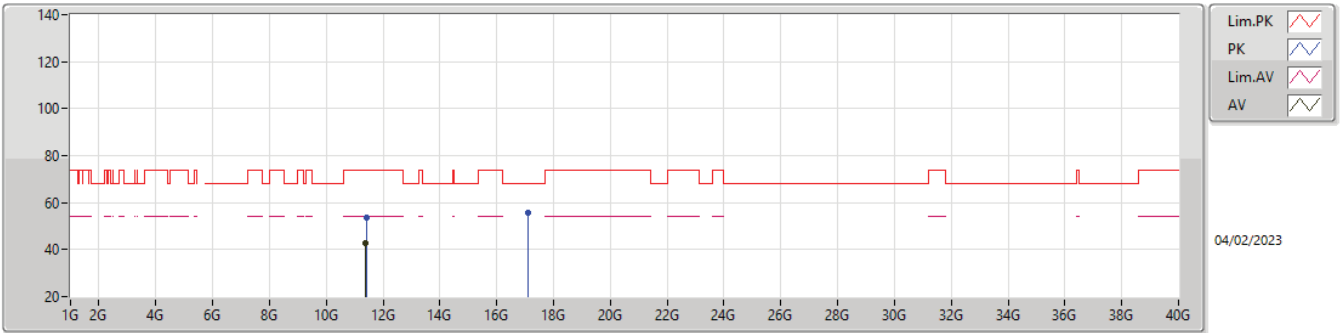


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6972G	112.84	Inf	-Inf	4.97	3	Horizontal	41	1.84	107.87	33.38	6.13	34.54
PK	5.6964G	120.62	Inf	-Inf	4.96	3	Horizontal	41	1.84	115.66	33.37	6.13	34.54
PK	5.7252G	66.60	68.20	-1.60	5.16	3	Horizontal	41	1.84	61.44	33.55	6.15	34.54



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

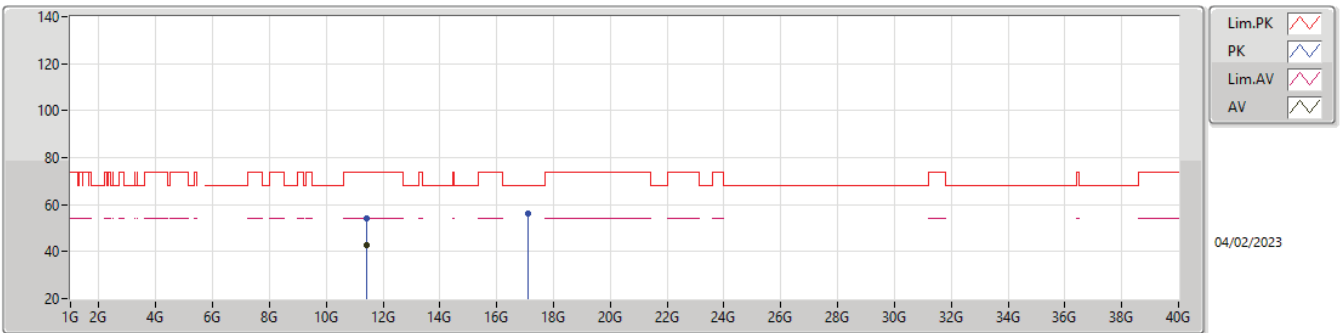
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39652G	42.63	54.00	-11.37	12.99	3	Vertical	81	2.52	29.64	39.10	8.46	34.57
PK	11.40716G	53.48	74.00	-20.52	12.98	3	Vertical	81	2.52	40.50	39.09	8.46	34.57
PK	17.10972G	55.63	68.20	-12.57	13.85	3	Vertical	321	2.99	41.78	37.84	10.20	34.19

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

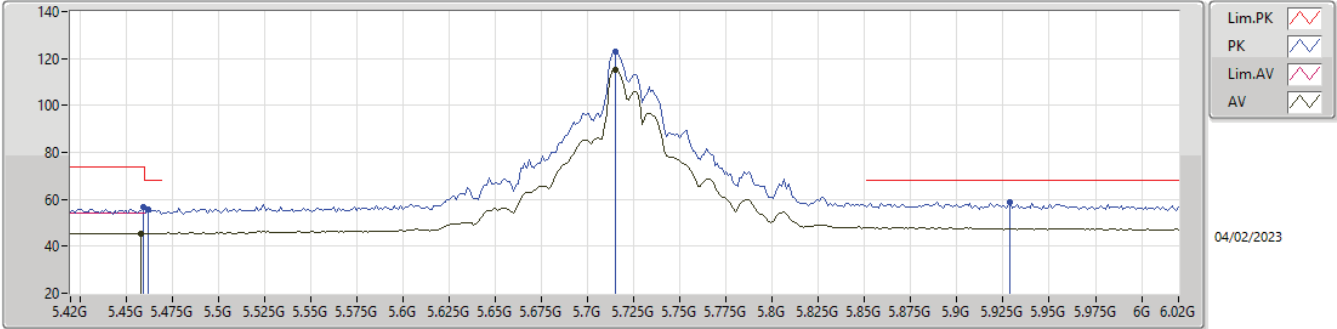
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40764G	42.87	54.00	-11.13	12.98	3	Horizontal	112	1.60	29.89	39.09	8.46	34.57
PK	11.40168G	54.25	74.00	-19.75	12.99	3	Horizontal	112	1.60	41.26	39.10	8.46	34.57
PK	17.1094G	56.09	68.20	-12.11	13.85	3	Horizontal	137	1.26	42.24	37.84	10.20	34.19

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

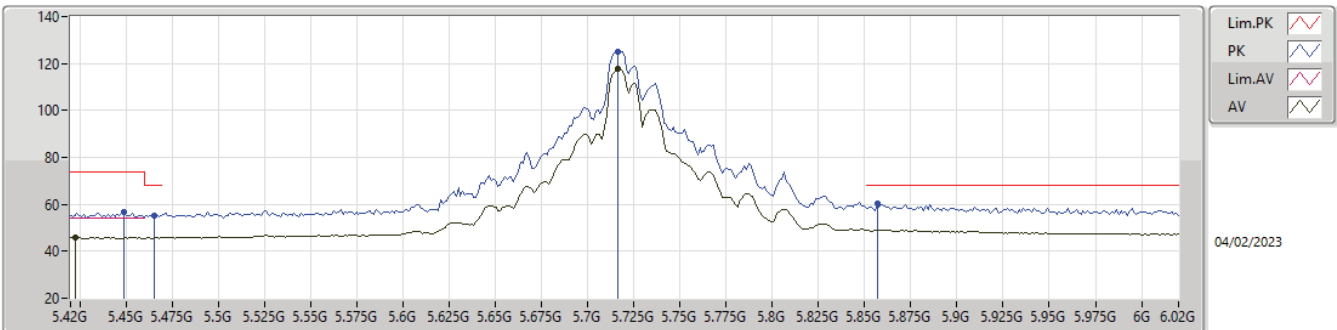
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	45.56	54.00	-8.44	4.32	3	Vertical	354	1.89	41.24	32.88	6.01	34.57
AV	5.7152G	115.22	Inf	-Inf	5.09	3	Vertical	354	1.89	110.13	33.49	6.14	34.54
PK	5.4596G	56.48	74.00	-17.52	4.32	3	Vertical	354	1.89	52.16	32.88	6.01	34.57
PK	5.462G	55.60	68.20	-12.60	4.32	3	Vertical	354	1.89	51.28	32.88	6.01	34.57
PK	5.7152G	123.10	Inf	-Inf	5.09	3	Vertical	354	1.89	118.01	33.49	6.14	34.54
PK	5.9288G	58.65	68.20	-9.55	5.93	3	Vertical	354	1.89	52.72	34.20	6.26	34.53

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

5720MHz Straddle 5.47-5.725GHz_TX

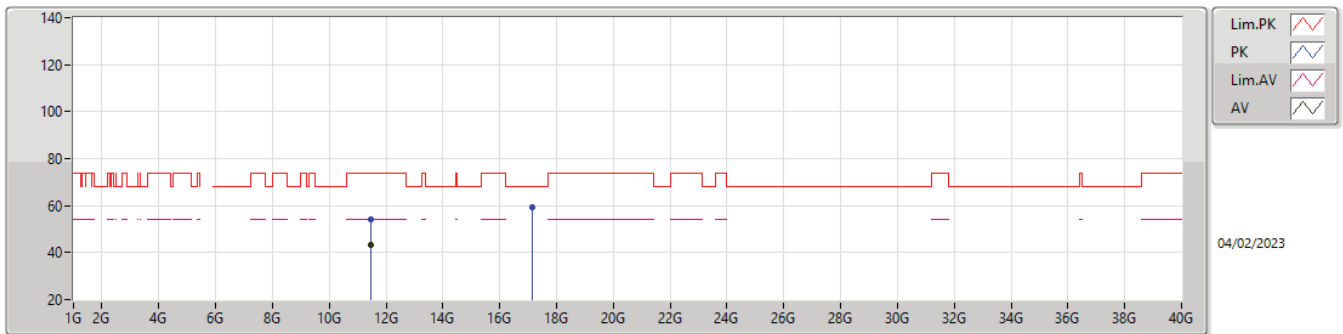


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4224G	45.79	54.00	-8.21	4.39	3	Horizontal	43	1.83	41.40	32.96	6.00	34.57
AV	5.7164G	117.71	Inf	-Inf	5.10	3	Horizontal	43	1.83	112.61	33.50	6.14	34.54
PK	5.4488G	56.49	74.00	-17.51	4.34	3	Horizontal	43	1.83	52.15	32.90	6.01	34.57
PK	5.4656G	55.22	68.20	-12.98	4.31	3	Horizontal	43	1.83	50.91	32.87	6.01	34.57
PK	5.7164G	124.94	Inf	-Inf	5.10	3	Horizontal	43	1.83	119.84	33.50	6.14	34.54
PK	5.8568G	60.11	68.20	-8.09	5.73	3	Horizontal	43	1.83	54.38	34.03	6.23	34.53



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

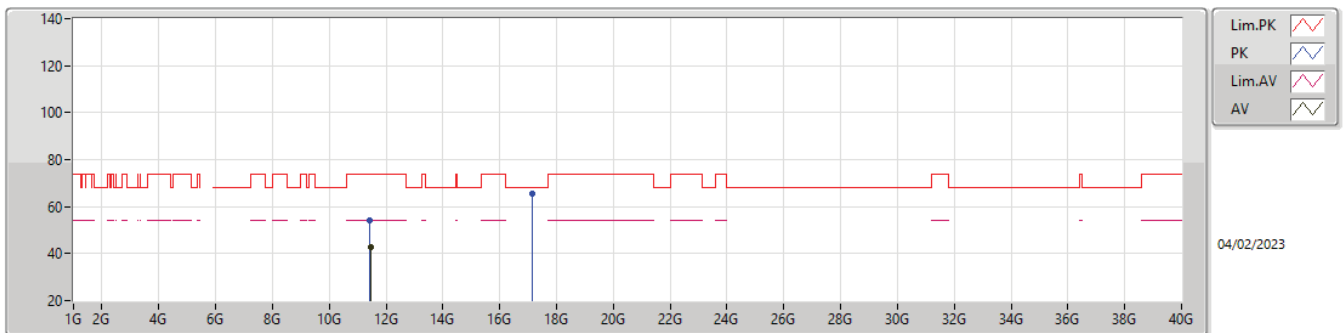
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44468G	43.07	54.00	-10.93	12.97	3	Vertical	230	1.58	30.10	39.06	8.48	34.57
PK	11.4446G	53.89	74.00	-20.11	12.97	3	Vertical	230	1.58	40.92	39.06	8.48	34.57
PK	17.1552G	59.28	68.20	-8.92	14.02	3	Vertical	345	1.50	45.26	38.02	10.21	34.21

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

5720MHz Straddle 5.47-5.725GHz_TX

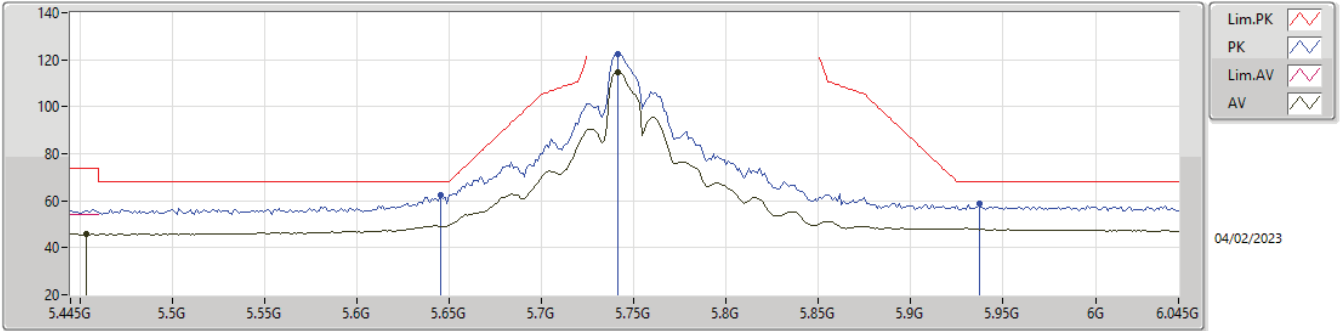


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44656G	42.94	54.00	-11.06	12.96	3	Horizontal	61	2.08	29.98	39.05	8.48	34.57
PK	11.44372G	54.21	74.00	-19.79	12.97	3	Horizontal	61	2.08	41.24	39.06	8.48	34.57
PK	17.15524G	65.47	68.20	-2.73	14.02	3	Horizontal	360	2.90	51.45	38.02	10.21	34.21



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

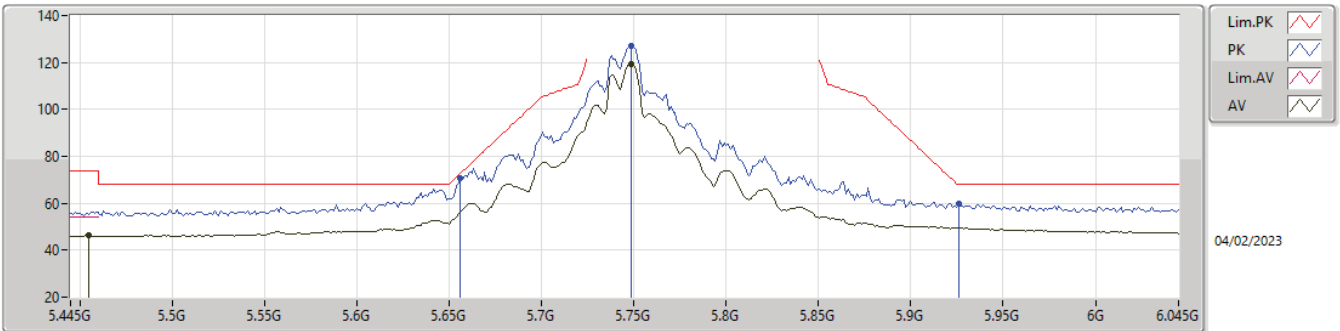
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4534G	45.73	54.00	-8.27	4.33	3	Vertical	350	1.59	41.40	32.89	6.01	34.57
AV	5.7414G	114.59	Inf	-Inf	5.27	3	Vertical	350	1.59	109.32	33.65	6.16	34.54
PK	5.6454G	62.25	68.20	-5.95	4.53	3	Vertical	350	1.59	57.72	32.99	6.09	34.55
PK	5.7414G	122.61	Inf	-Inf	5.27	3	Vertical	350	1.59	117.34	33.65	6.16	34.54
PK	5.937G	58.56	68.20	-9.64	5.94	3	Vertical	350	1.59	52.62	34.20	6.27	34.53

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

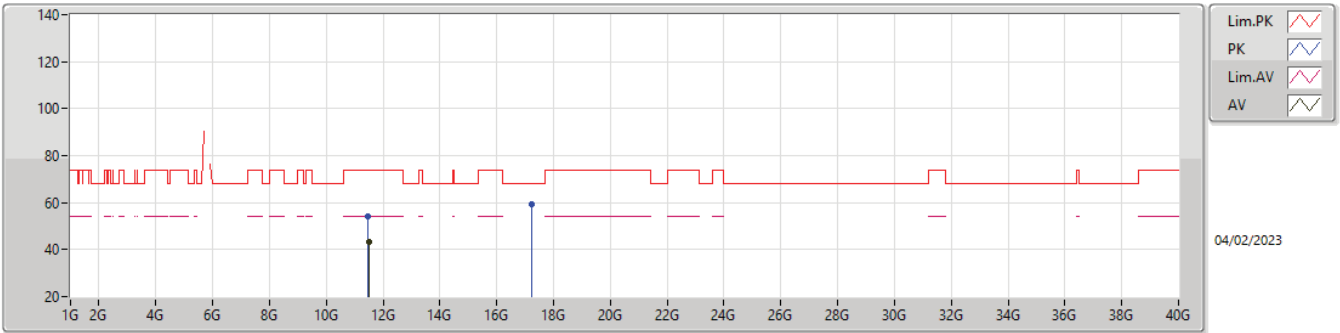
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4546G	46.18	54.00	-7.82	4.33	3	Horizontal	52	1.00	41.85	32.89	6.01	34.57
AV	5.7486G	119.37	Inf	-Inf	5.31	3	Horizontal	52	1.00	114.06	33.69	6.16	34.54
PK	5.6562G	70.87	72.79	-1.92	4.60	3	Horizontal	52	1.00	66.27	33.05	6.10	34.55
PK	5.7486G	126.86	Inf	-Inf	5.31	3	Horizontal	52	1.00	121.55	33.69	6.16	34.54
PK	5.9262G	59.77	68.20	-8.43	5.93	3	Horizontal	52	1.00	53.84	34.20	6.26	34.53

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

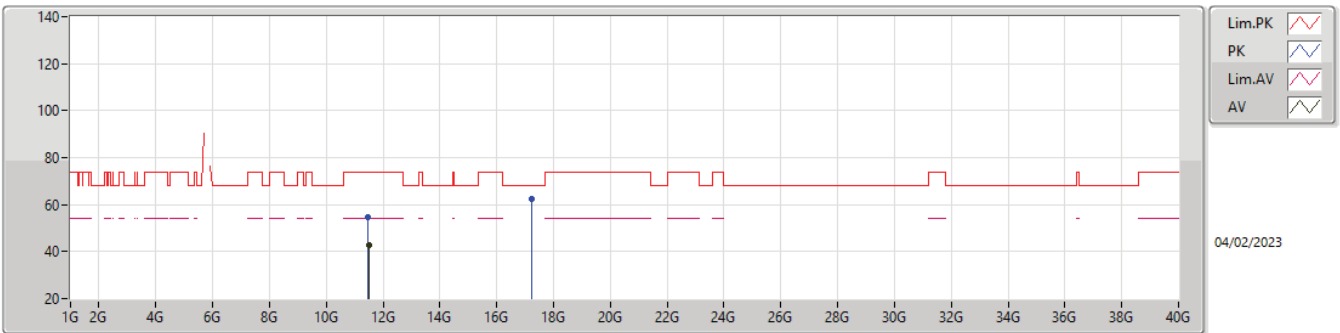
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49348G	43.38	54.00	-10.62	12.94	3	Vertical	137	2.45	30.44	39.01	8.50	34.57
PK	11.48644G	53.96	74.00	-20.04	12.93	3	Vertical	137	2.45	41.03	39.01	8.49	34.57
PK	17.22676G	59.51	68.20	-8.69	14.17	3	Vertical	20	1.59	45.34	38.20	10.23	34.26

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

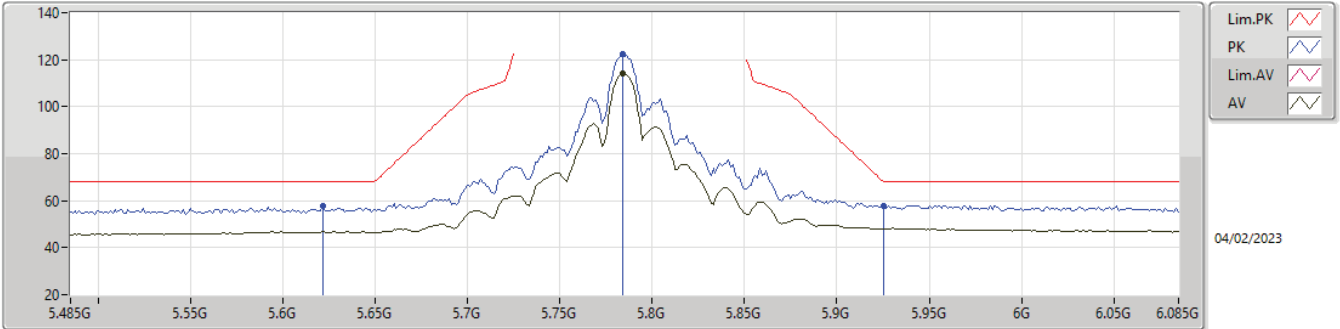
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49388G	42.83	54.00	-11.17	12.94	3	Horizontal	168	1.37	29.89	39.01	8.50	34.57
PK	11.48576G	54.62	74.00	-19.38	12.93	3	Horizontal	168	1.37	41.69	39.01	8.49	34.57
PK	17.23028G	62.49	68.20	-5.71	14.17	3	Horizontal	360	3.00	48.32	38.20	10.23	34.26

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

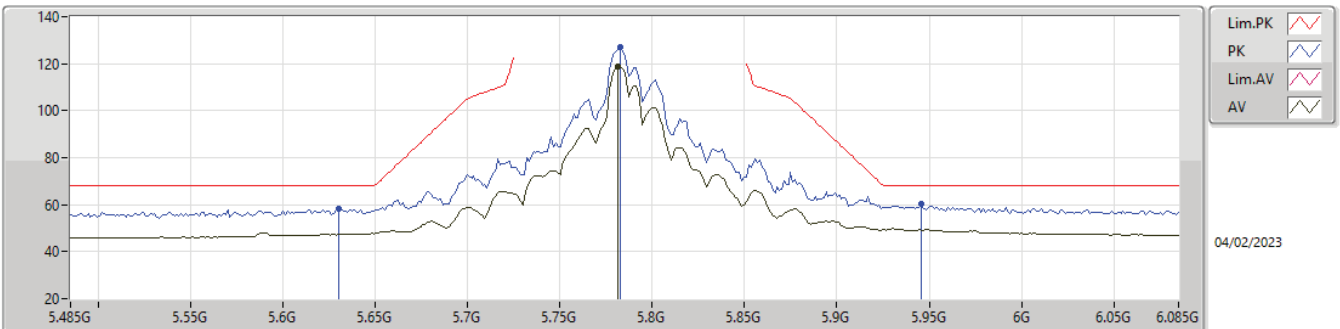
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7838G	114.14	Inf	-Inf	5.49	3	Vertical	341	1.50	108.65	33.84	6.19	34.54
PK	5.6218G	57.58	68.20	-10.62	4.47	3	Vertical	341	1.50	53.11	32.94	6.08	34.55
PK	5.7838G	122.30	Inf	-Inf	5.49	3	Vertical	341	1.50	116.81	33.84	6.19	34.54
PK	5.9254G	58.00	68.20	-10.20	5.93	3	Vertical	341	1.50	52.07	34.20	6.26	34.53

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

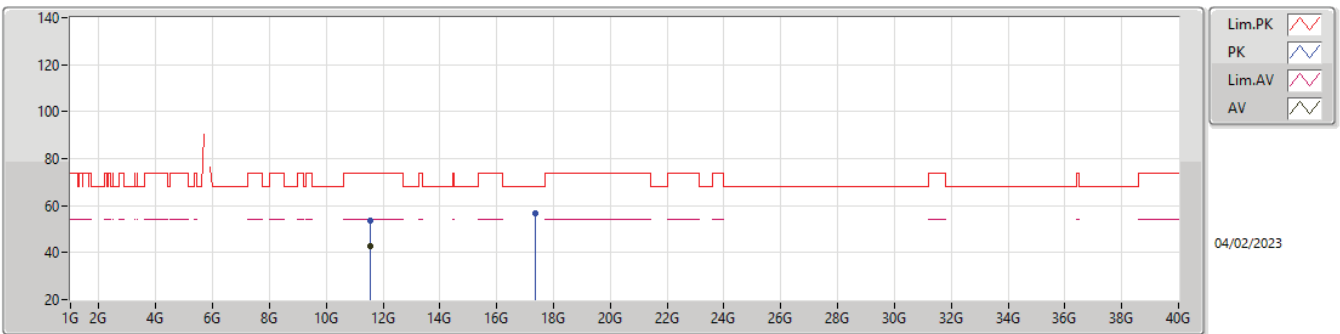
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7814G	118.63	Inf	-Inf	5.48	3	Horizontal	44	1.84	113.15	33.83	6.19	34.54
PK	5.6302G	58.14	68.20	-10.06	4.49	3	Horizontal	44	1.84	53.65	32.96	6.08	34.55
PK	5.7826G	126.82	Inf	-Inf	5.48	3	Horizontal	44	1.84	121.34	33.83	6.19	34.54
PK	5.9458G	60.13	68.20	-8.07	5.95	3	Horizontal	44	1.84	54.18	34.20	6.27	34.52

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

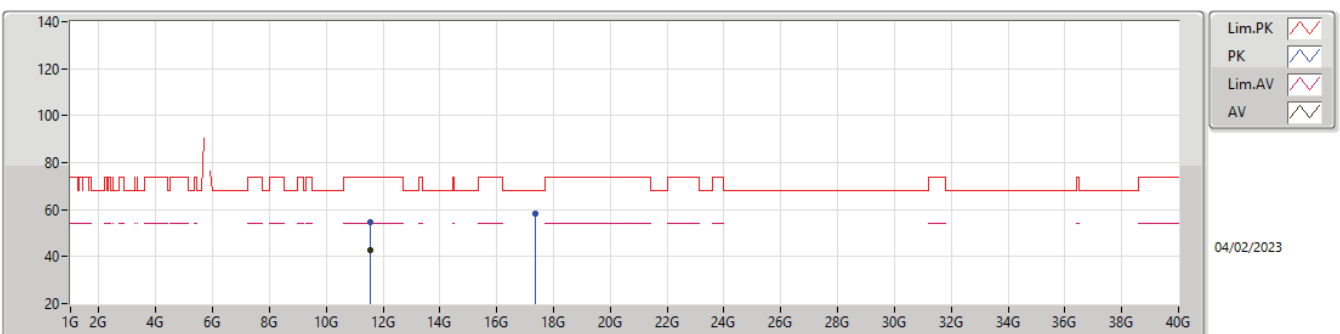
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56976G	42.68	54.00	-11.32	12.59	3	Vertical	164	2.96	30.09	38.65	8.53	34.59
PK	11.56636G	53.73	74.00	-20.27	12.61	3	Vertical	164	2.96	41.12	38.67	8.53	34.59
PK	17.3574G	56.83	68.20	-11.37	14.30	3	Vertical	37	2.68	42.53	38.37	10.26	34.33

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

5785MHz_TX

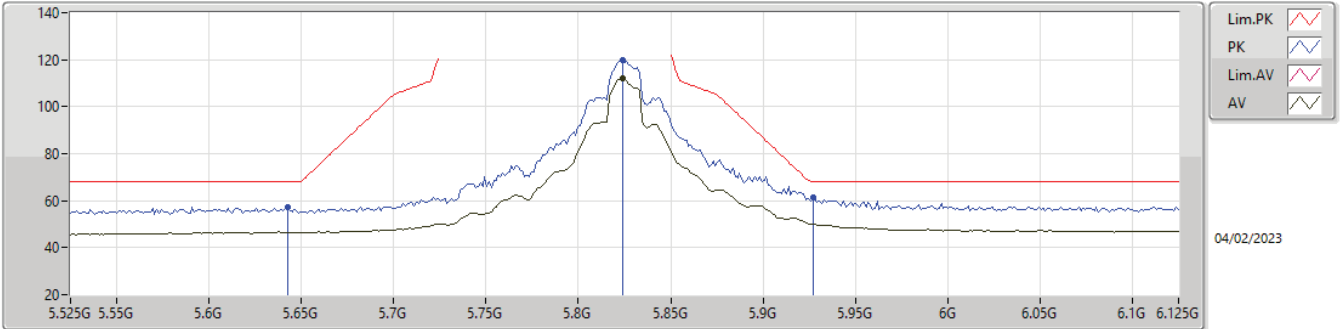


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56132G	42.94	54.00	-11.06	12.63	3	Horizontal	108	2.55	30.31	38.69	8.53	34.59
PK	11.56716G	54.44	74.00	-19.56	12.60	3	Horizontal	108	2.55	41.84	38.66	8.53	34.59
PK	17.35336G	58.33	68.20	-9.87	14.29	3	Horizontal	360	1.48	44.04	38.36	10.26	34.33



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

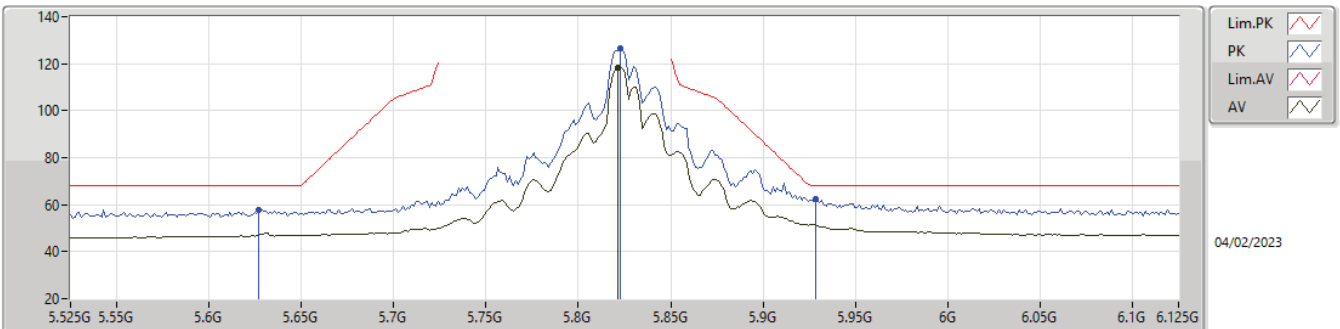
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	112.17	Inf	-Inf	5.63	3	Vertical	344	1.02	106.54	33.95	6.21	34.53
PK	5.6426G	57.37	68.20	-10.83	4.53	3	Vertical	344	1.02	52.84	32.99	6.09	34.55
PK	5.8238G	120.03	Inf	-Inf	5.63	3	Vertical	344	1.02	114.40	33.95	6.21	34.53
PK	5.927G	61.41	68.20	-6.79	5.93	3	Vertical	344	1.02	55.48	34.20	6.26	34.53

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

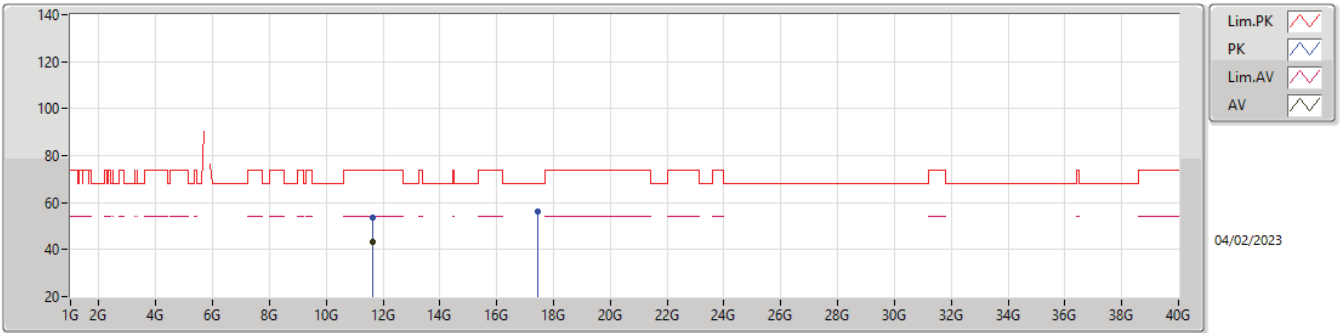
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8214G	118.48	Inf	-Inf	5.62	3	Horizontal	44	1.84	112.86	33.94	6.21	34.53
PK	5.627G	57.77	68.20	-10.43	4.48	3	Horizontal	44	1.84	53.29	32.95	6.08	34.55
PK	5.8226G	126.51	Inf	-Inf	5.63	3	Horizontal	44	1.84	120.88	33.95	6.21	34.53
PK	5.9282G	62.16	68.20	-6.04	5.93	3	Horizontal	44	1.84	56.23	34.20	6.26	34.53

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

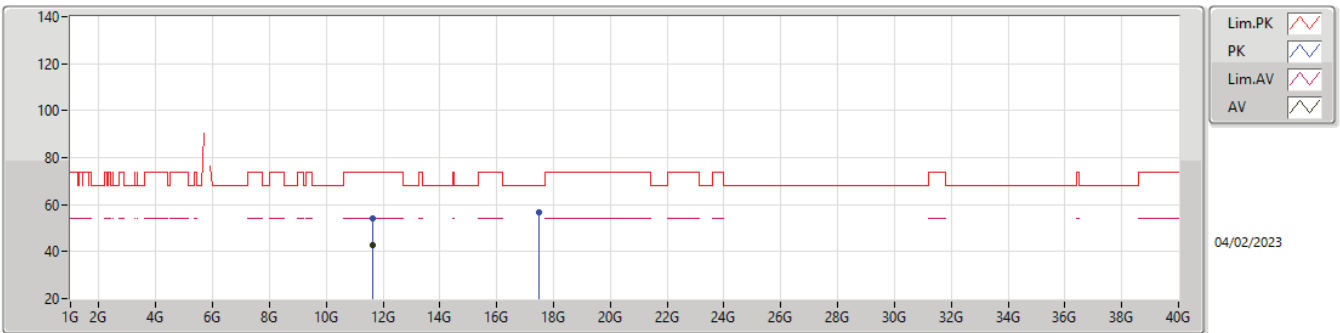
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65108G	43.07	54.00	-10.93	12.44	3	Vertical	154	1.67	30.63	38.50	8.56	34.62
PK	11.65428G	53.72	74.00	-20.28	12.44	3	Vertical	154	1.67	41.28	38.50	8.56	34.62
PK	17.46672G	56.44	68.20	-11.76	14.38	3	Vertical	46	2.35	42.06	38.50	10.28	34.40

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

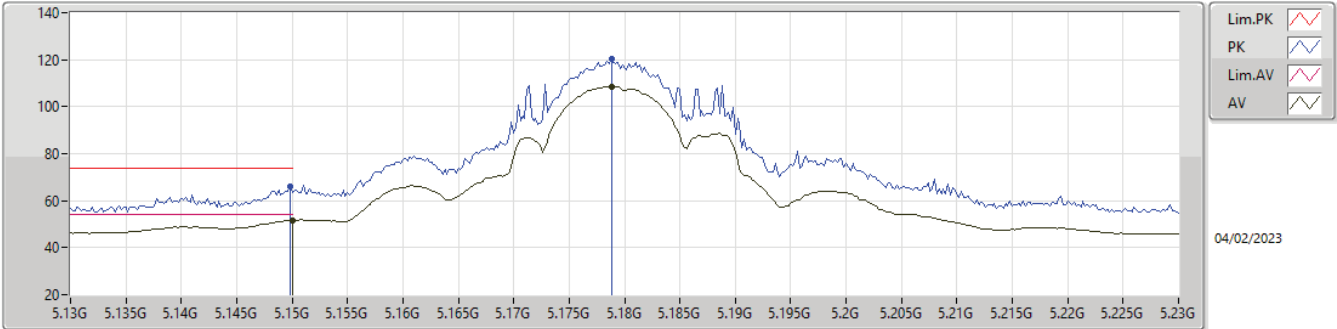
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6444G	42.80	54.00	-11.20	12.44	3	Horizontal	74	2.69	30.36	38.50	8.56	34.62
PK	11.6442G	54.05	74.00	-19.95	12.44	3	Horizontal	74	2.69	41.61	38.50	8.56	34.62
PK	17.47288G	56.97	68.20	-11.23	14.39	3	Horizontal	16	1.52	42.58	38.50	10.29	34.40

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

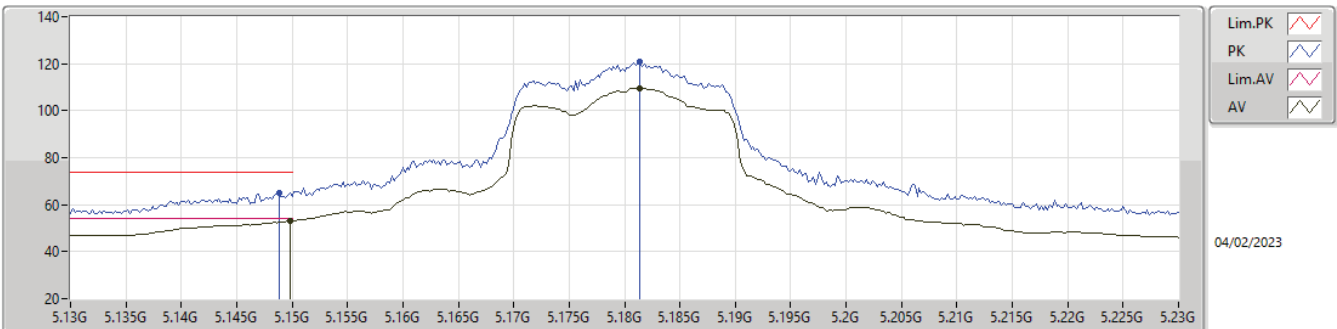
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.56	54.00	-2.44	4.24	3	Vertical	329	1.62	47.32	33.00	5.86	34.62
AV	5.1788G	108.59	Inf	-Inf	4.32	3	Vertical	329	1.62	104.27	33.06	5.87	34.61
PK	5.1498G	66.14	74.00	-7.86	4.24	3	Vertical	329	1.62	61.90	33.00	5.86	34.62
PK	5.1788G	120.33	Inf	-Inf	4.32	3	Vertical	329	1.62	116.01	33.06	5.87	34.61

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

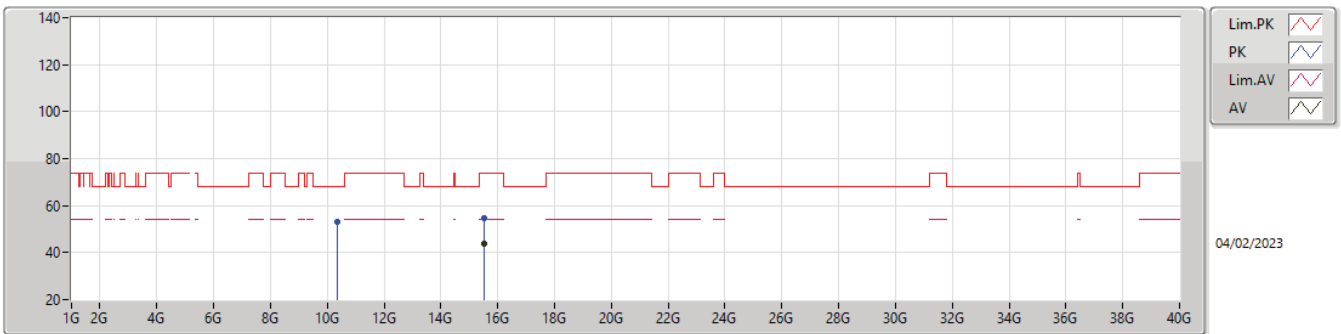
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.05	54.00	-0.95	4.24	3	Horizontal	39	2.48	48.81	33.00	5.86	34.62
AV	5.1814G	109.62	Inf	-Inf	4.32	3	Horizontal	39	2.48	105.30	33.06	5.87	34.61
PK	5.1488G	65.23	74.00	-8.77	4.24	3	Horizontal	39	2.48	60.99	33.00	5.86	34.62
PK	5.1814G	120.88	Inf	-Inf	4.32	3	Horizontal	39	2.48	116.56	33.06	5.87	34.61

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

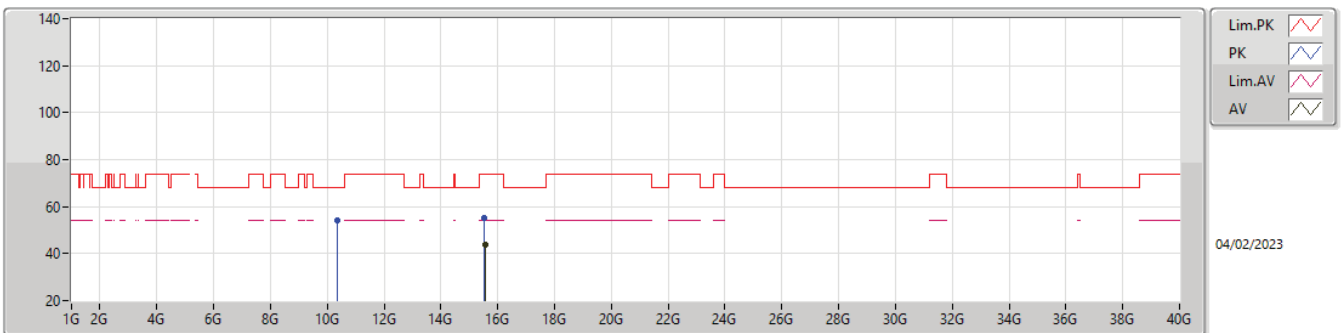
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54484G	43.57	54.00	-10.43	13.30	3	Vertical	1	1.04	30.27	38.41	9.80	34.91
PK	10.35716G	53.34	68.20	-14.86	12.12	3	Vertical	79	1.53	41.22	38.97	8.02	34.87
PK	15.54228G	54.66	74.00	-19.34	13.31	3	Vertical	1	1.04	41.35	38.42	9.80	34.91

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

5180MHz_TX

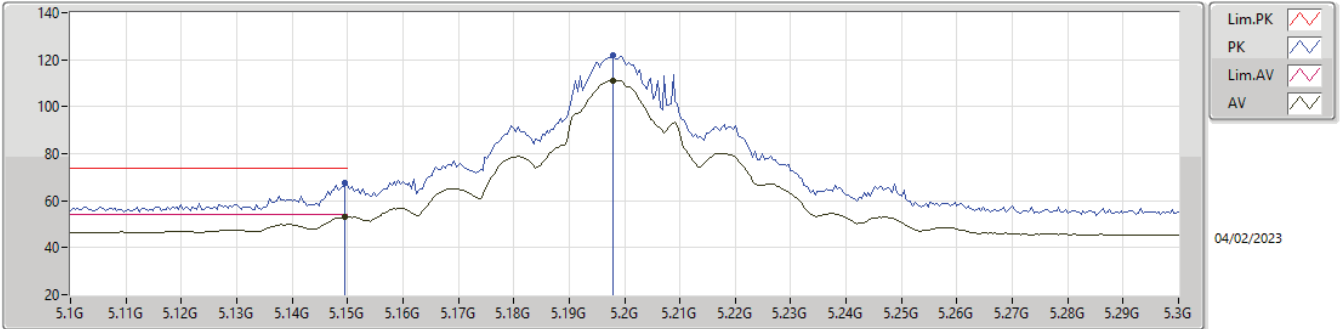


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54892G	43.61	54.00	-10.39	13.28	3	Horizontal	46	1.35	30.33	38.40	9.80	34.92
PK	10.36068G	54.15	68.20	-14.05	12.14	3	Horizontal	360	1.50	42.01	38.98	8.02	34.86
PK	15.54324G	55.22	74.00	-18.78	13.30	3	Horizontal	46	1.35	41.92	38.41	9.80	34.91



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

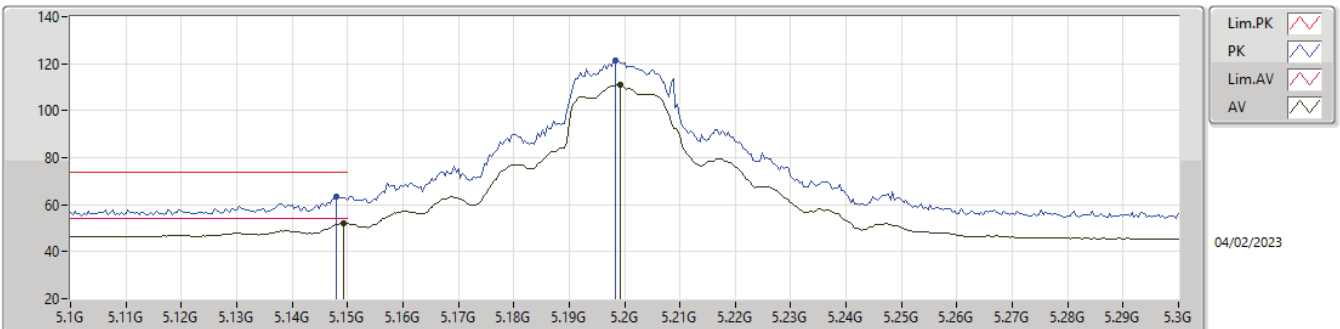
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.22	54.00	-0.78	4.24	3	Vertical	333	1.60	48.98	33.00	5.86	34.62
AV	5.198G	111.25	Inf	-Inf	4.37	3	Vertical	333	1.60	106.88	33.10	5.88	34.61
PK	5.1496G	67.82	74.00	-6.18	4.24	3	Vertical	333	1.60	63.58	33.00	5.86	34.62
PK	5.198G	122.12	Inf	-Inf	4.37	3	Vertical	333	1.60	117.75	33.10	5.88	34.61

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

5200MHz_TX

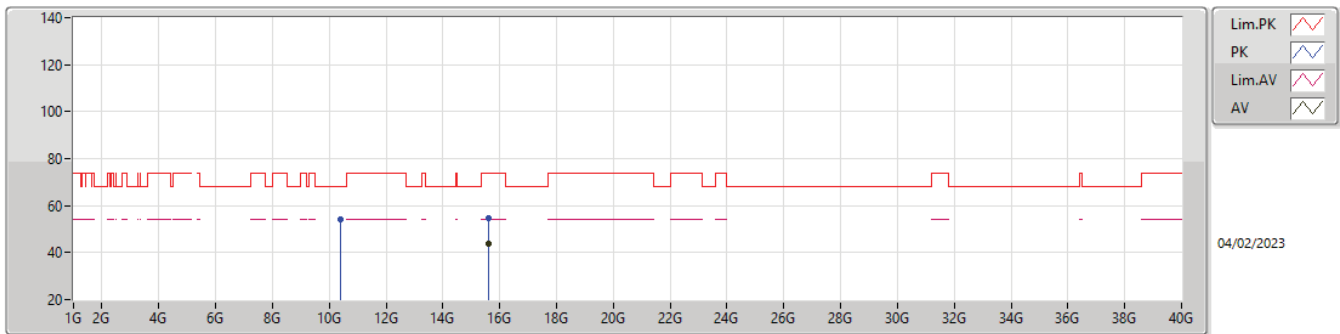


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	52.02	54.00	-1.98	4.24	3	Horizontal	331	1.67	47.78	33.00	5.86	34.62
AV	5.1992G	110.93	Inf	-Inf	4.37	3	Horizontal	331	1.67	106.56	33.10	5.88	34.61
PK	5.148G	63.19	74.00	-10.81	4.24	3	Horizontal	331	1.67	58.95	33.00	5.86	34.62
PK	5.1984G	121.53	Inf	-Inf	4.37	3	Horizontal	331	1.67	117.16	33.10	5.88	34.61



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

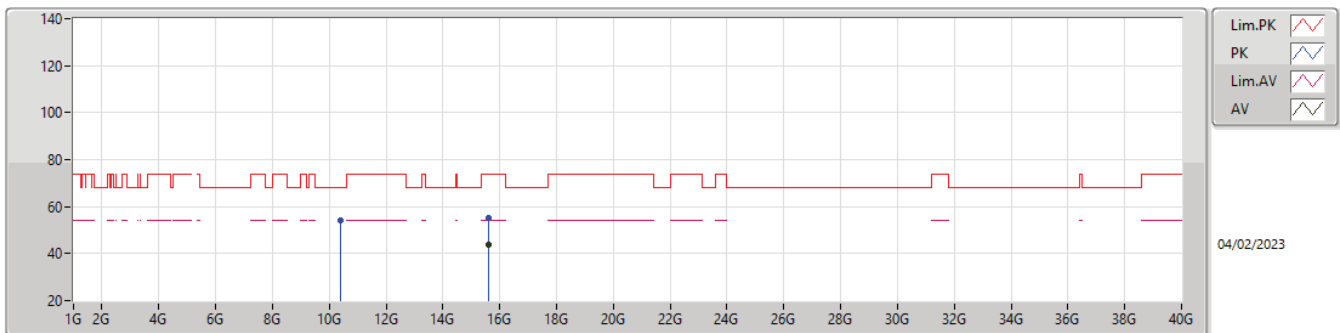
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6012G	43.70	54.00	-10.30	13.15	3	Vertical	303	1.94	30.55	38.29	9.81	34.95
PK	10.39332G	54.13	68.20	-14.07	12.29	3	Vertical	29	2.43	41.84	39.08	8.04	34.83
PK	15.59748G	54.74	74.00	-19.26	13.17	3	Vertical	303	1.94	41.57	38.31	9.81	34.95

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

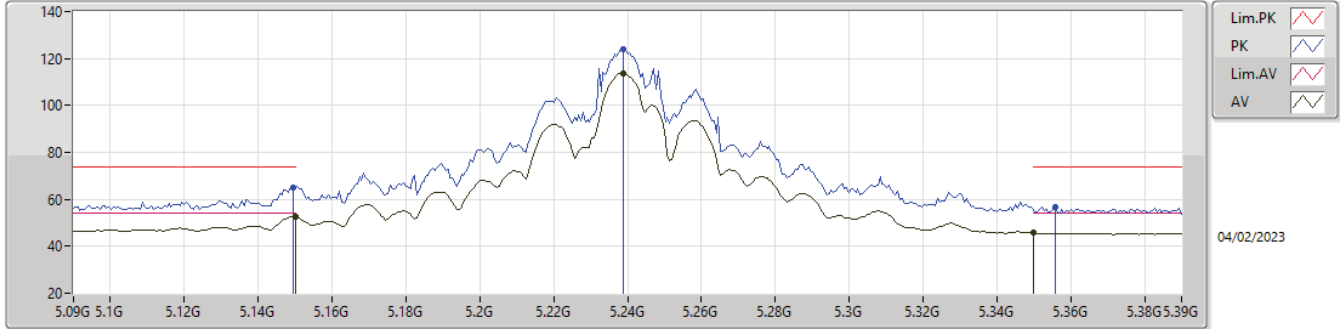
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59796G	43.66	54.00	-10.34	13.16	3	Horizontal	241	1.58	30.50	38.30	9.81	34.95
PK	10.397G	54.25	68.20	-13.95	12.30	3	Horizontal	329	2.85	41.95	39.09	8.04	34.83
PK	15.6006G	55.15	74.00	-18.85	13.16	3	Horizontal	241	1.58	41.99	38.30	9.81	34.95

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

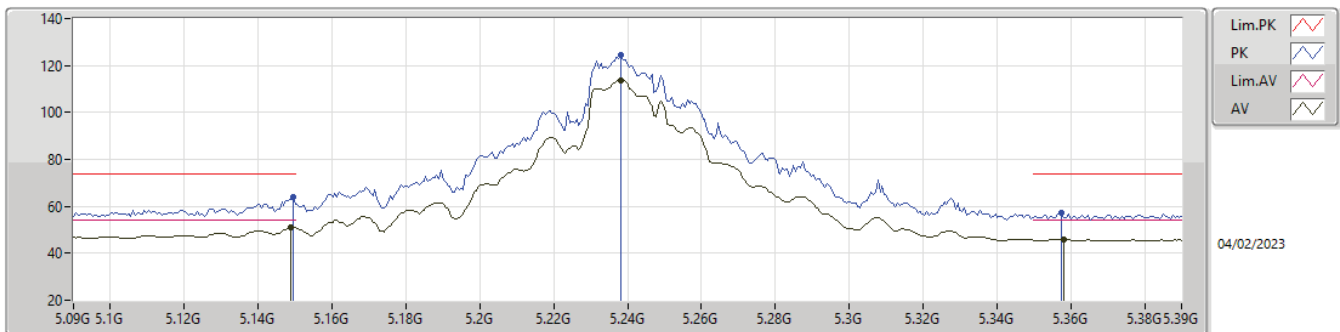
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.73	54.00	-1.27	4.24	3	Vertical	329	1.50	48.49	33.00	5.86	34.62
AV	5.2388G	113.87	Inf	-Inf	4.40	3	Vertical	329	1.50	109.47	33.10	5.90	34.60
AV	5.35G	45.69	54.00	-8.31	4.28	3	Vertical	329	1.50	41.41	32.90	5.96	34.58
PK	5.1494G	64.89	74.00	-9.11	4.24	3	Vertical	329	1.50	60.65	33.00	5.86	34.62
PK	5.2388G	124.08	Inf	-Inf	4.40	3	Vertical	329	1.50	119.68	33.10	5.90	34.60
PK	5.3558G	56.73	74.00	-17.27	4.30	3	Vertical	329	1.50	52.43	32.91	5.97	34.58

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

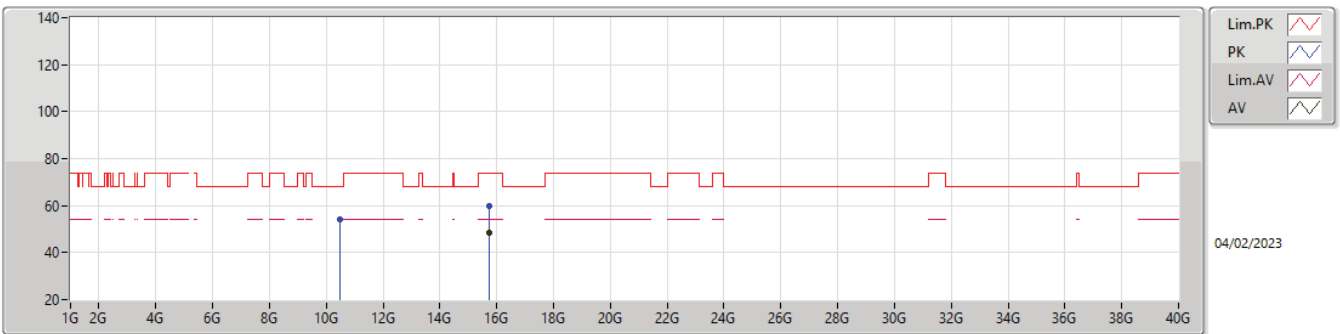
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	50.91	54.00	-3.09	4.24	3	Horizontal	336	1.50	46.67	33.00	5.86	34.62
AV	5.2382G	113.80	Inf	-Inf	4.40	3	Horizontal	336	1.50	109.40	33.10	5.90	34.60
AV	5.3582G	45.82	54.00	-8.18	4.31	3	Horizontal	336	1.50	41.51	32.92	5.97	34.58
PK	5.1494G	63.78	74.00	-10.22	4.24	3	Horizontal	336	1.50	59.54	33.00	5.86	34.62
PK	5.2382G	124.26	Inf	-Inf	4.40	3	Horizontal	336	1.50	119.86	33.10	5.90	34.60
PK	5.3576G	57.44	74.00	-16.56	4.31	3	Horizontal	336	1.50	53.13	32.92	5.97	34.58

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

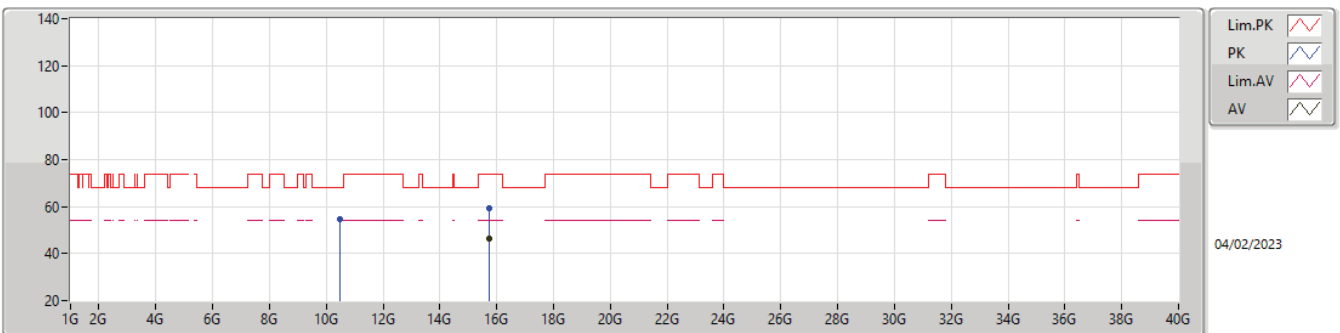
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71848G	48.27	54.00	-5.73	12.65	3	Vertical	333	1.49	35.62	37.84	9.85	35.04
PK	10.47416G	54.09	68.20	-14.11	12.27	3	Vertical	23	1.46	41.82	38.95	8.07	34.75
PK	15.71892G	59.85	74.00	-14.15	12.65	3	Vertical	333	1.49	47.20	37.84	9.85	35.04

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

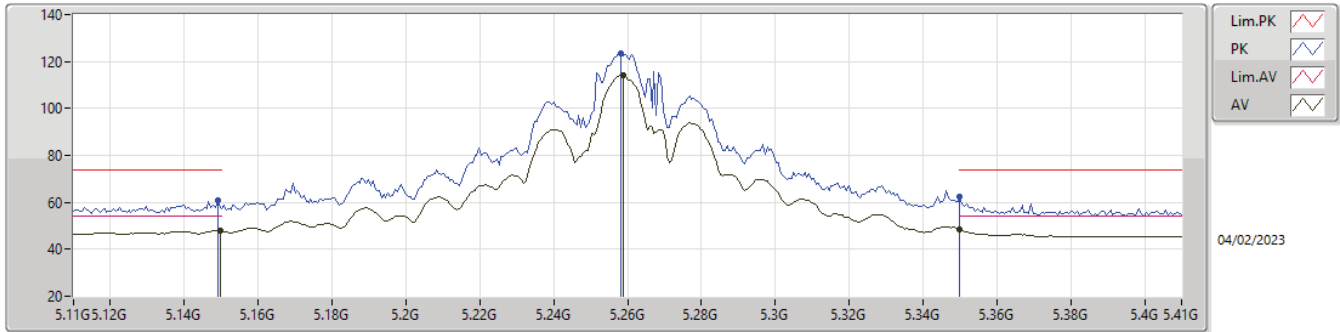
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72792G	46.62	54.00	-7.38	12.66	3	Horizontal	349	1.50	33.96	37.86	9.85	35.05
PK	10.47732G	54.90	68.20	-13.30	12.28	3	Horizontal	254	1.54	42.62	38.95	8.07	34.74
PK	15.72996G	59.31	74.00	-14.69	12.66	3	Horizontal	349	1.50	46.65	37.86	9.85	35.05

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

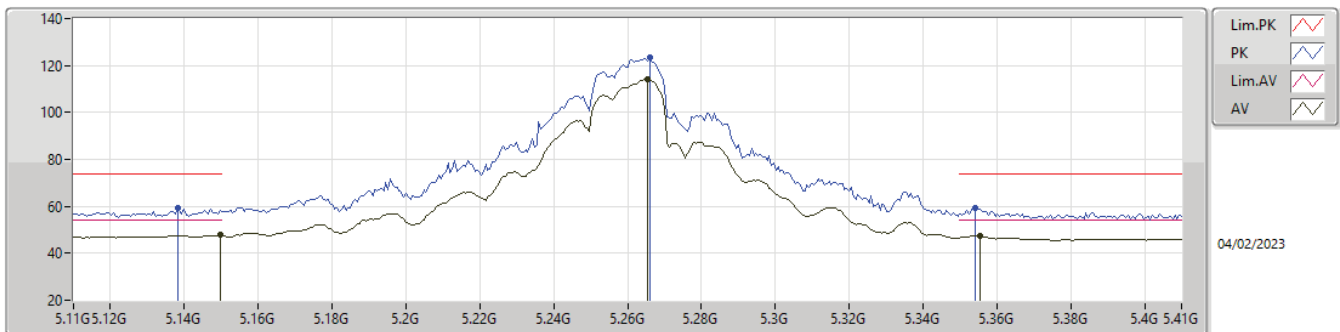
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	48.02	54.00	-5.98	4.24	3	Vertical	331	1.62	43.78	33.00	5.86	34.62
AV	5.2588G	114.06	Inf	-Inf	4.39	3	Vertical	331	1.62	109.67	33.08	5.91	34.60
AV	5.35G	48.56	54.00	-5.44	4.28	3	Vertical	331	1.62	44.28	32.90	5.96	34.58
PK	5.149G	60.94	74.00	-13.06	4.24	3	Vertical	331	1.62	56.70	33.00	5.86	34.62
PK	5.2582G	123.37	Inf	-Inf	4.39	3	Vertical	331	1.62	118.98	33.08	5.91	34.60
PK	5.35G	62.66	74.00	-11.34	4.28	3	Vertical	331	1.62	58.38	32.90	5.96	34.58

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

5260MHz_TX

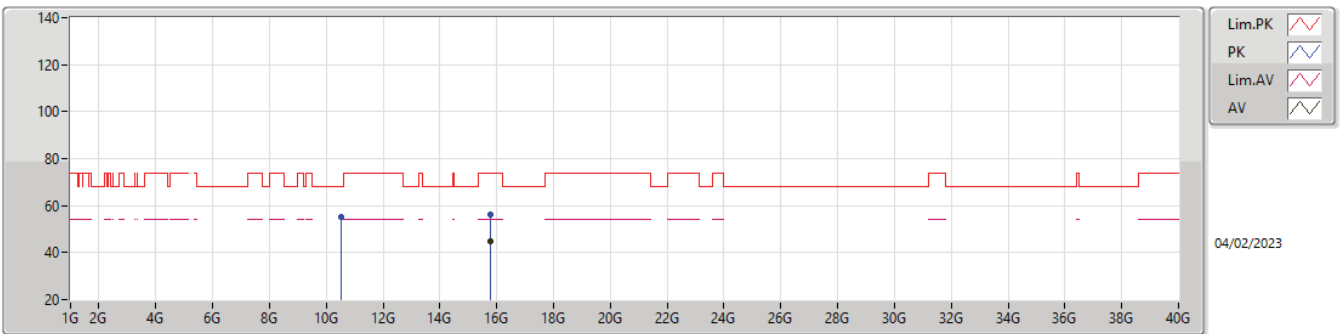


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	47.75	54.00	-6.25	4.24	3	Horizontal	324	1.72	43.51	33.00	5.86	34.62
AV	5.2654G	114.19	Inf	-Inf	4.39	3	Horizontal	324	1.72	109.80	33.07	5.92	34.60
AV	5.3554G	47.51	54.00	-6.49	4.30	3	Horizontal	324	1.72	43.21	32.91	5.97	34.58
PK	5.1382G	59.19	74.00	-14.81	4.23	3	Horizontal	324	1.72	54.96	33.00	5.85	34.62
PK	5.266G	123.38	Inf	-Inf	4.39	3	Horizontal	324	1.72	118.99	33.07	5.92	34.60
PK	5.3542G	59.55	74.00	-14.45	4.29	3	Horizontal	324	1.72	55.26	32.91	5.96	34.58



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

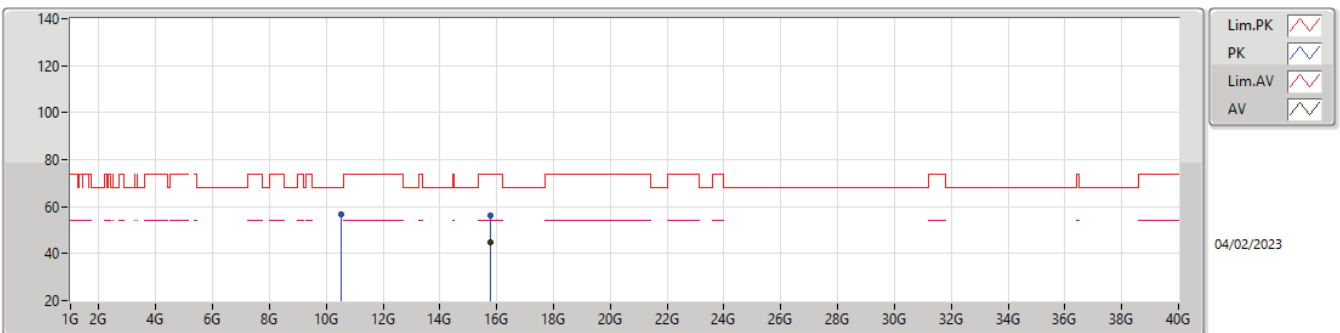
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77668G	44.94	54.00	-9.06	12.74	3	Vertical	266	2.78	32.20	37.95	9.87	35.08
PK	10.52836G	55.05	68.20	-13.15	12.34	3	Vertical	184	1.70	42.71	38.96	8.09	34.71
PK	15.77844G	56.13	74.00	-17.87	12.74	3	Vertical	266	2.78	43.39	37.96	9.87	35.09

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

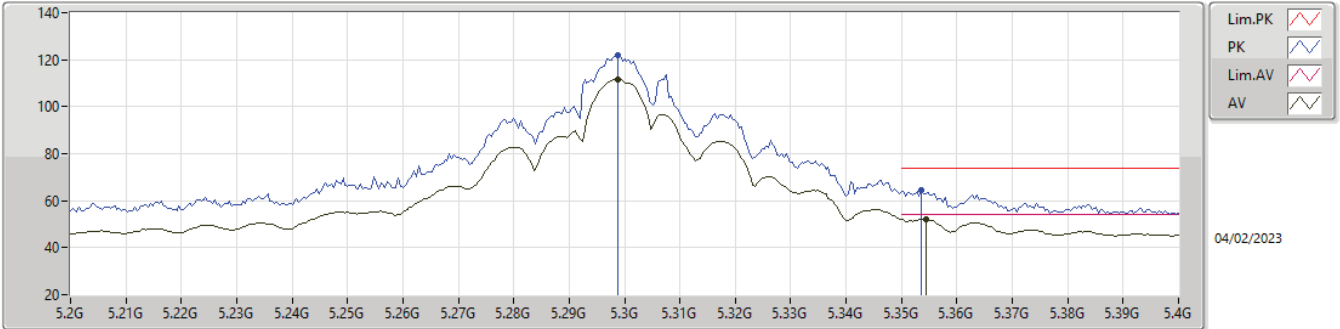
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.79G	44.79	54.00	-9.21	12.76	3	Horizontal	102	1.69	32.03	37.98	9.87	35.09
PK	10.52296G	56.50	68.20	-11.70	12.33	3	Horizontal	28	2.18	44.17	38.95	8.09	34.71
PK	15.78864G	56.40	74.00	-17.60	12.76	3	Horizontal	102	1.69	43.64	37.98	9.87	35.09

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

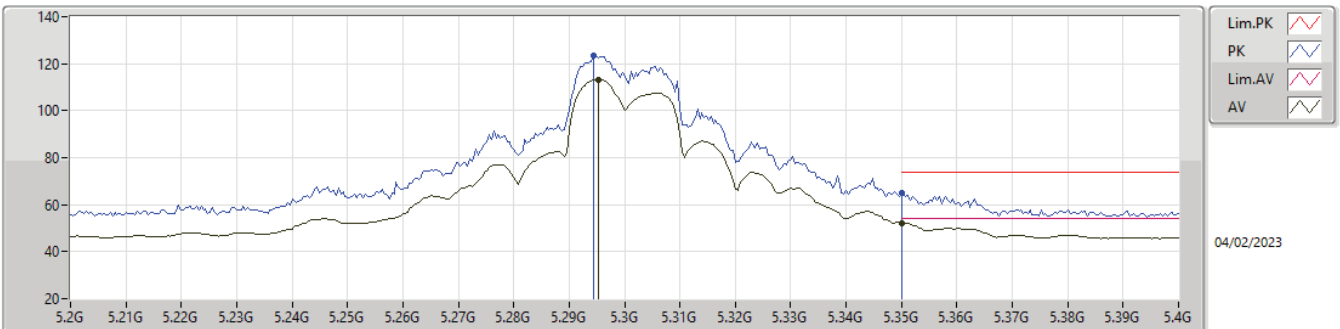
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2988G	111.60	Inf	-Inf	4.34	3	Vertical	329	1.47	107.26	33.00	5.93	34.59
AV	5.3544G	52.27	54.00	-1.73	4.29	3	Vertical	329	1.47	47.98	32.91	5.96	34.58
PK	5.2988G	122.10	Inf	-Inf	4.34	3	Vertical	329	1.47	117.76	33.00	5.93	34.59
PK	5.3536G	64.74	74.00	-9.26	4.29	3	Vertical	329	1.47	60.45	32.91	5.96	34.58

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

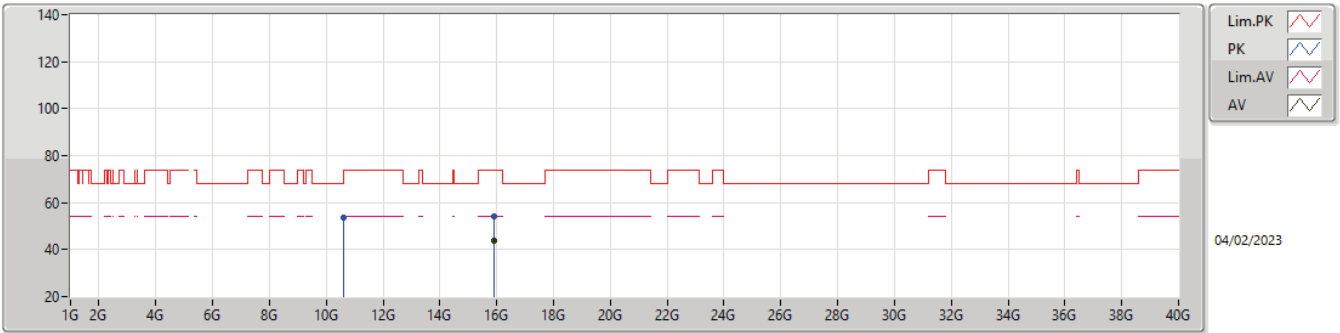
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	113.08	Inf	-Inf	4.35	3	Horizontal	37	1.02	108.73	33.01	5.93	34.59
AV	5.35G	52.12	54.00	-1.88	4.28	3	Horizontal	37	1.02	47.84	32.90	5.96	34.58
PK	5.2944G	123.52	Inf	-Inf	4.35	3	Horizontal	37	1.02	119.17	33.01	5.93	34.59
PK	5.35G	65.14	74.00	-8.86	4.28	3	Horizontal	37	1.02	60.86	32.90	5.96	34.58

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

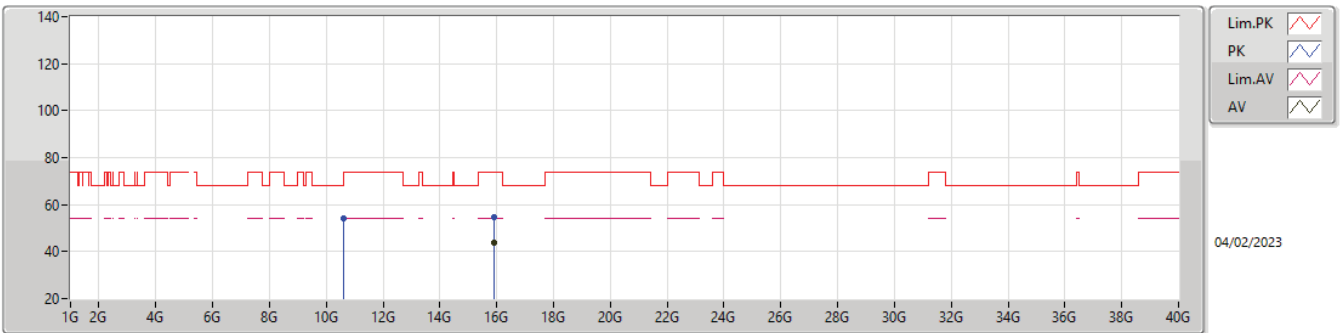
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.90488G	43.54	54.00	-10.46	12.42	3	Vertical	151	1.08	31.12	37.69	9.91	35.18
PK	10.59832G	53.69	68.20	-14.51	12.53	3	Vertical	340	2.54	41.16	39.10	8.12	34.69
PK	15.90656G	54.11	74.00	-19.89	12.42	3	Vertical	151	1.08	41.69	37.69	9.91	35.18

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

5300MHz_TX

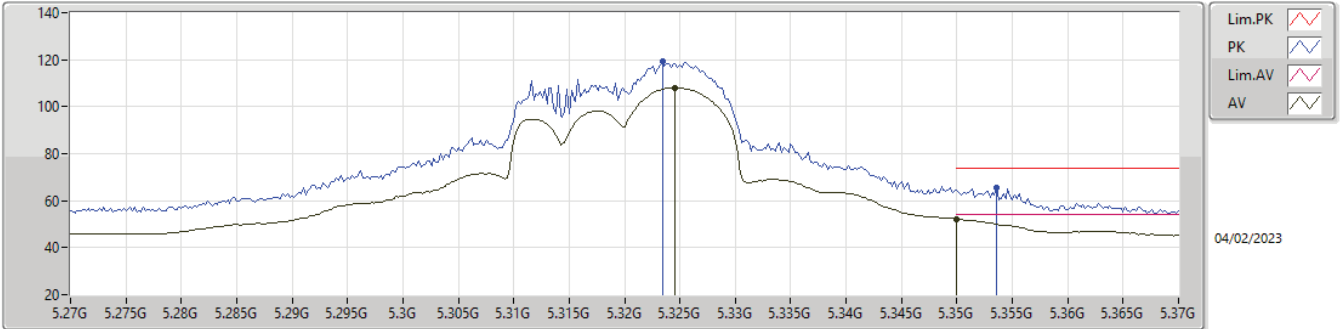


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89408G	43.90	54.00	-10.10	12.46	3	Horizontal	324	1.91	31.44	37.72	9.91	35.17
PK	10.59112G	54.01	68.20	-14.19	12.51	3	Horizontal	72	2.96	41.50	39.08	8.12	34.69
PK	15.90836G	54.66	74.00	-19.34	12.41	3	Horizontal	324	1.91	42.25	37.68	9.91	35.18



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

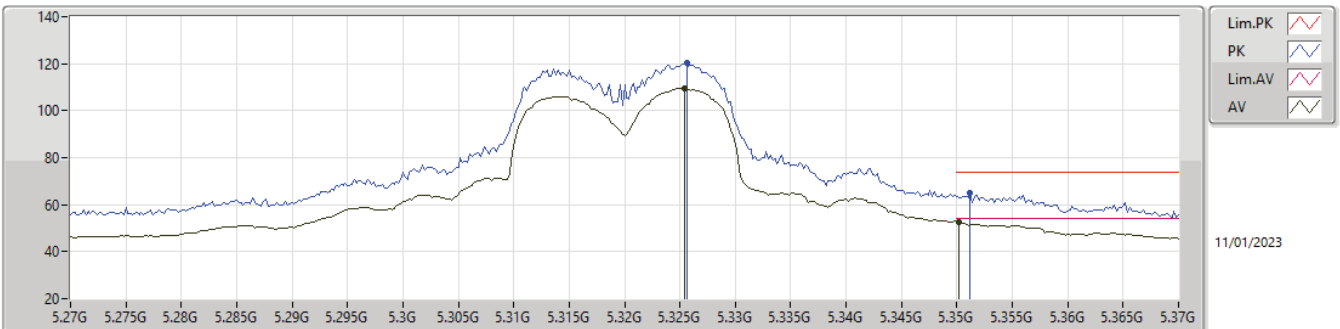
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3246G	108.07	Inf	-Inf	4.31	3	Vertical	333	2.64	103.76	32.95	5.95	34.59
AV	5.35G	52.18	54.00	-1.82	4.28	3	Vertical	333	2.64	47.90	32.90	5.96	34.58
PK	5.3234G	119.22	Inf	-Inf	4.31	3	Vertical	333	2.64	114.91	32.95	5.95	34.59
PK	5.3536G	65.57	74.00	-8.43	4.29	3	Vertical	333	2.64	61.28	32.91	5.96	34.58

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

5320MHz_TX

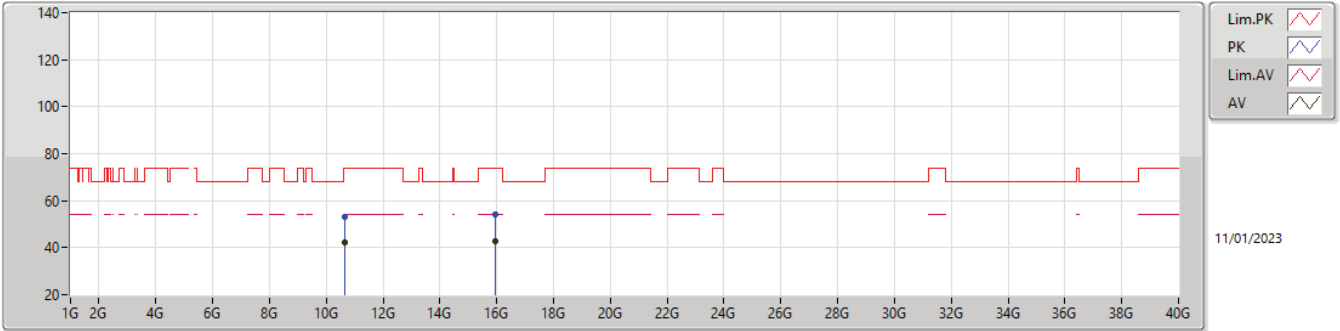


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3254G	109.40	Inf	-Inf	4.31	3	Horizontal	49	1.75	105.09	32.95	5.95	34.59
AV	5.3502G	52.64	54.00	-1.36	4.28	3	Horizontal	49	1.75	48.36	32.90	5.96	34.58
PK	5.3256G	120.52	Inf	-Inf	4.31	3	Horizontal	49	1.75	116.21	32.95	5.95	34.59
PK	5.3512G	64.95	74.00	-9.05	4.28	3	Horizontal	49	1.75	60.67	32.90	5.96	34.58



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

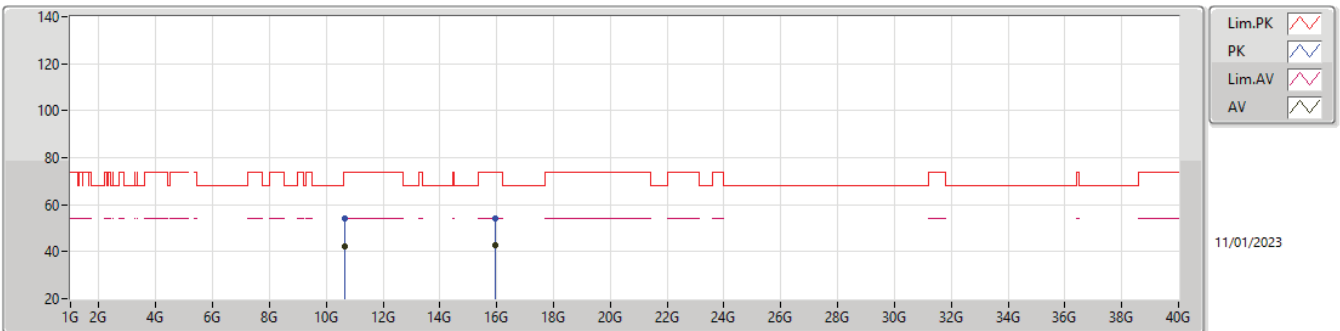
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63668G	42.19	54.00	-11.81	12.60	3	Vertical	187	2.84	29.59	39.14	8.14	34.68
AV	15.96648G	42.90	54.00	-11.10	12.27	3	Vertical	278	1.95	30.63	37.57	9.93	35.23
PK	10.64272G	52.98	74.00	-21.02	12.60	3	Vertical	187	2.84	40.38	39.14	8.14	34.68
PK	15.95588G	54.32	74.00	-19.68	12.30	3	Vertical	278	1.95	42.02	37.59	9.93	35.22

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

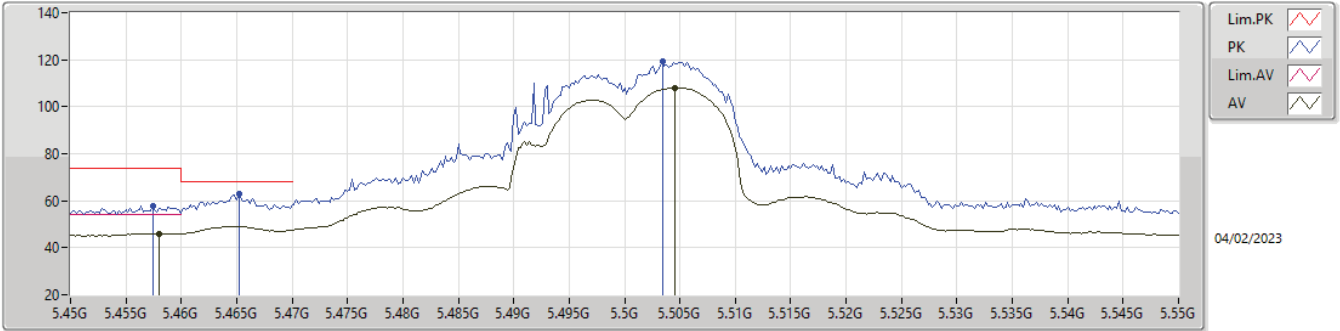
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64108G	42.22	54.00	-11.78	12.60	3	Horizontal	177	1.92	29.62	39.14	8.14	34.68
AV	15.96396G	42.90	54.00	-11.10	12.28	3	Horizontal	360	1.03	30.62	37.57	9.93	35.22
PK	10.6424G	54.08	74.00	-19.92	12.60	3	Horizontal	177	1.92	41.48	39.14	8.14	34.68
PK	15.95732G	54.36	74.00	-19.64	12.30	3	Horizontal	360	1.03	42.06	37.59	9.93	35.22

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

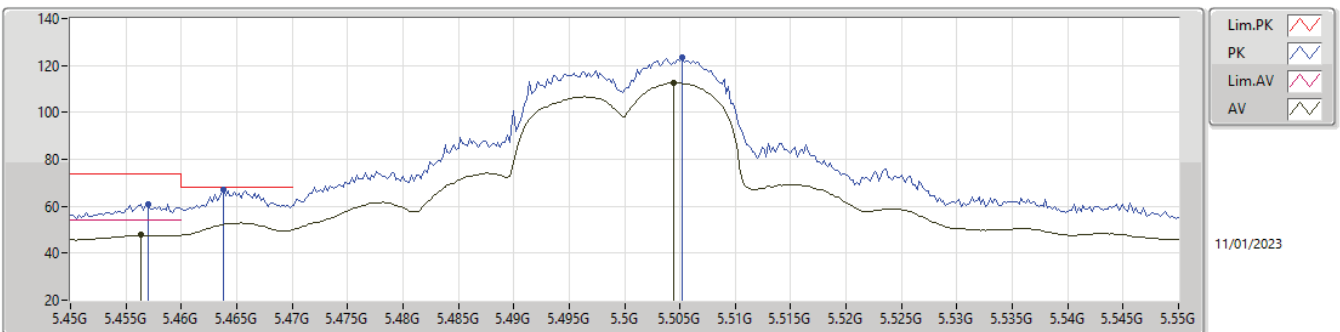
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	46.07	54.00	-7.93	4.32	3	Vertical	333	2.44	41.75	32.88	6.01	34.57
AV	5.5046G	108.12	Inf	-Inf	4.27	3	Vertical	333	2.44	103.85	32.80	6.03	34.56
PK	5.4574G	57.94	74.00	-16.06	4.33	3	Vertical	333	2.44	53.61	32.89	6.01	34.57
PK	5.4652G	63.08	68.20	-5.12	4.31	3	Vertical	333	2.44	58.77	32.87	6.01	34.57
PK	5.5034G	119.16	Inf	-Inf	4.27	3	Vertical	333	2.44	114.89	32.80	6.03	34.56

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

5500MHz_TX

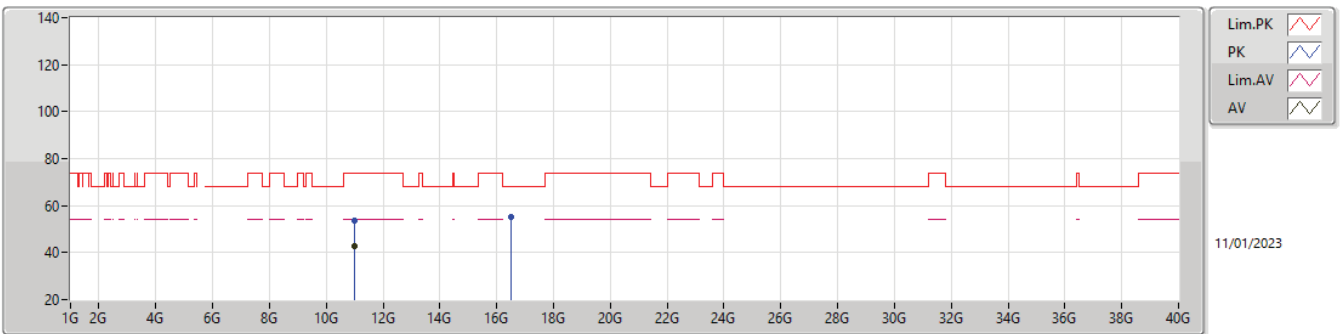


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	47.73	54.00	-6.27	4.33	3	Horizontal	53	1.77	43.40	32.89	6.01	34.57
AV	5.5044G	112.47	Inf	-Inf	4.27	3	Horizontal	53	1.77	108.20	32.80	6.03	34.56
PK	5.457G	61.10	74.00	-12.90	4.33	3	Horizontal	53	1.77	56.77	32.89	6.01	34.57
PK	5.4638G	66.87	68.20	-1.33	4.31	3	Horizontal	53	1.77	62.56	32.87	6.01	34.57
PK	5.5052G	123.30	Inf	-Inf	4.27	3	Horizontal	53	1.77	119.03	32.80	6.03	34.56



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

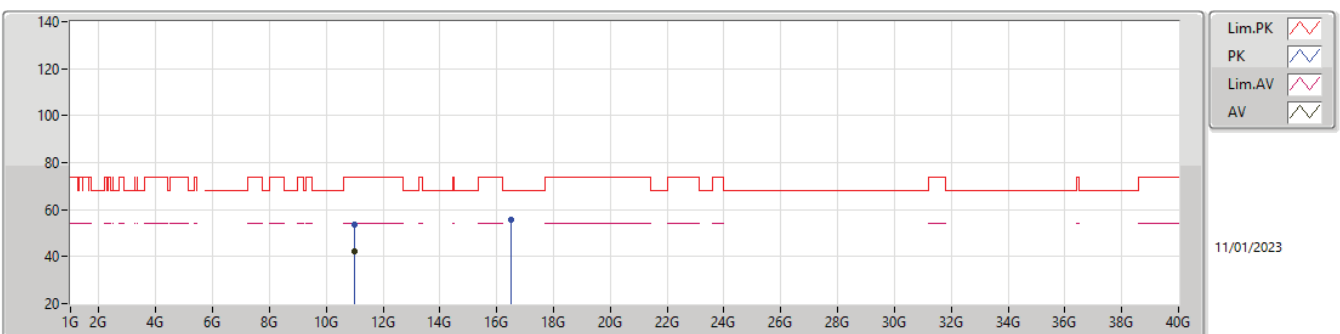
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0034G	42.64	54.00	-11.36	12.61	3	Vertical	327	1.73	30.03	38.90	8.29	34.58
PK	11.00616G	53.38	74.00	-20.62	12.60	3	Vertical	327	1.73	40.78	38.89	8.29	34.58
PK	16.49636G	55.29	68.20	-12.91	13.68	3	Vertical	294	2.16	41.61	38.38	10.06	34.76

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

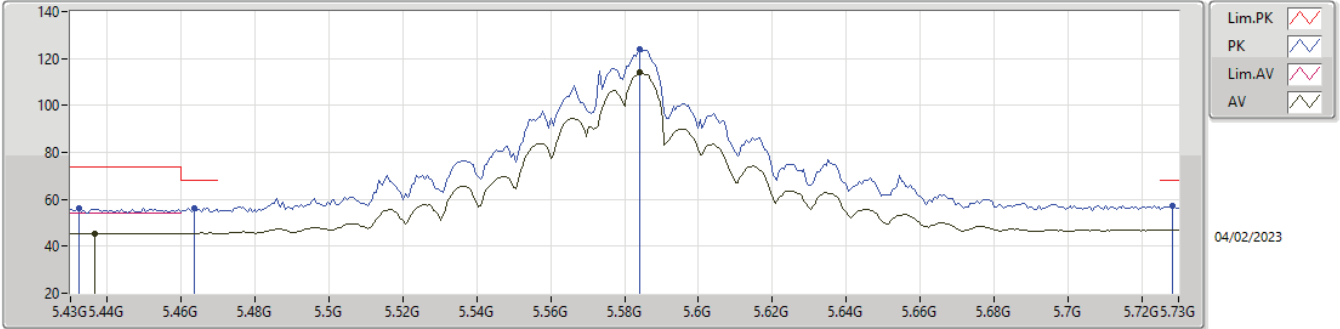
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99332G	42.46	54.00	-11.54	12.62	3	Horizontal	237	1.82	29.84	38.91	8.29	34.58
PK	11.00744G	53.69	74.00	-20.31	12.60	3	Horizontal	237	1.82	41.09	38.89	8.29	34.58
PK	16.50992G	55.53	68.20	-12.67	13.69	3	Horizontal	280	2.72	41.84	38.38	10.06	34.75

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

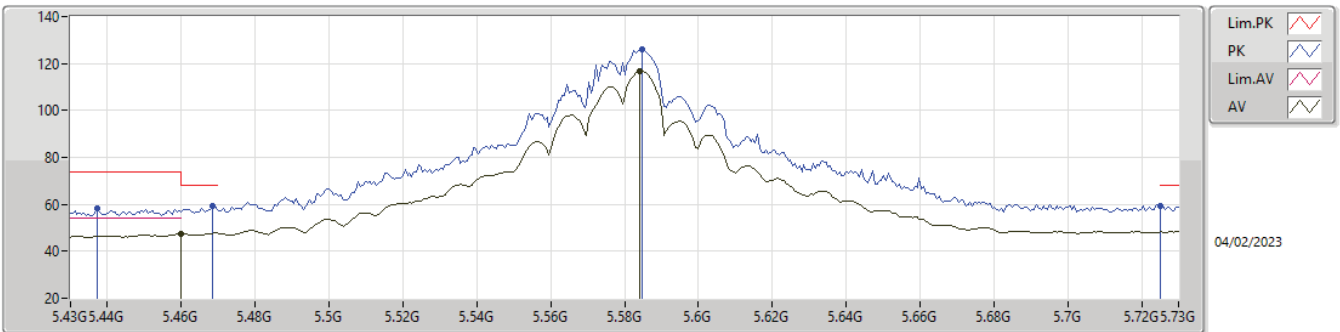
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4366G	45.55	54.00	-8.45	4.36	3	Vertical	331	2.29	41.19	32.93	6.00	34.57
AV	5.5842G	113.88	Inf	-Inf	4.37	3	Vertical	331	2.29	109.51	32.87	6.05	34.55
PK	5.4324G	56.39	74.00	-17.61	4.37	3	Vertical	331	2.29	52.02	32.94	6.00	34.57
PK	5.4636G	56.22	68.20	-11.98	4.31	3	Vertical	331	2.29	51.91	32.87	6.01	34.57
PK	5.5842G	123.87	Inf	-Inf	4.37	3	Vertical	331	2.29	119.50	32.87	6.05	34.55
PK	5.7282G	57.20	68.20	-11.00	5.18	3	Vertical	331	2.29	52.02	33.57	6.15	34.54

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

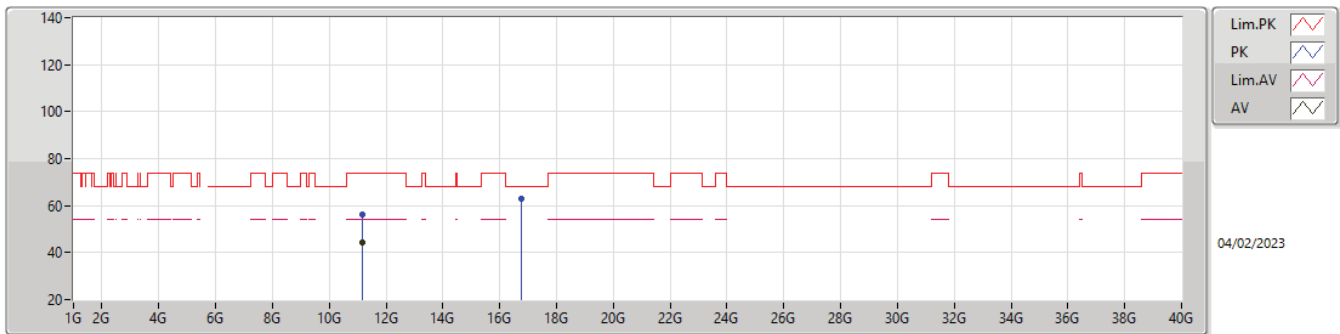
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.31	54.00	-6.69	4.32	3	Horizontal	54	1.71	42.99	32.88	6.01	34.57
AV	5.5842G	116.64	Inf	-Inf	4.37	3	Horizontal	54	1.71	112.27	32.87	6.05	34.55
PK	5.4372G	58.06	74.00	-15.94	4.36	3	Horizontal	54	1.71	53.70	32.93	6.00	34.57
PK	5.4684G	59.24	68.20	-8.96	4.30	3	Horizontal	54	1.71	54.94	32.86	6.01	34.57
PK	5.5848G	125.97	Inf	-Inf	4.37	3	Horizontal	54	1.71	121.60	32.87	6.05	34.55
PK	5.7252G	59.51	68.20	-8.69	5.16	3	Horizontal	54	1.71	54.35	33.55	6.15	34.54

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

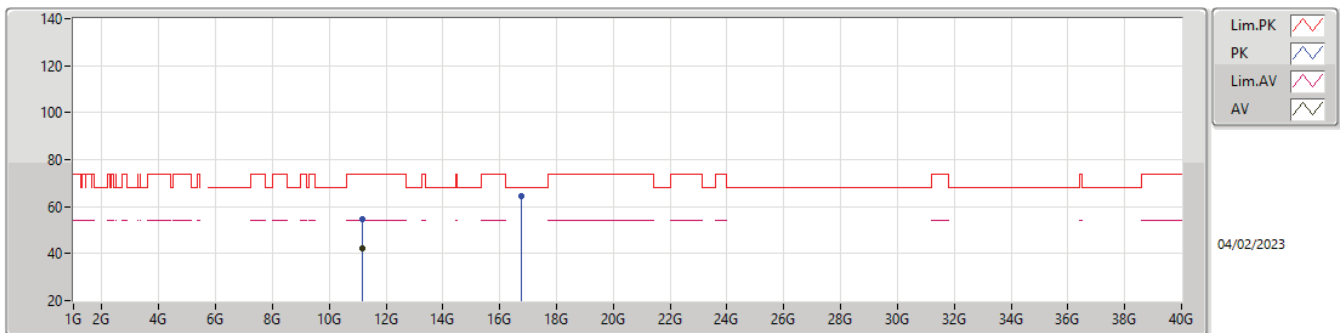
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16092G	44.54	54.00	-9.46	12.64	3	Vertical	25	1.45	31.90	38.86	8.36	34.58
PK	11.1602G	56.08	74.00	-17.92	12.64	3	Vertical	25	1.45	43.44	38.86	8.36	34.58
PK	16.74652G	62.91	68.20	-5.29	13.63	3	Vertical	1	1.48	49.28	37.95	10.12	34.44

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

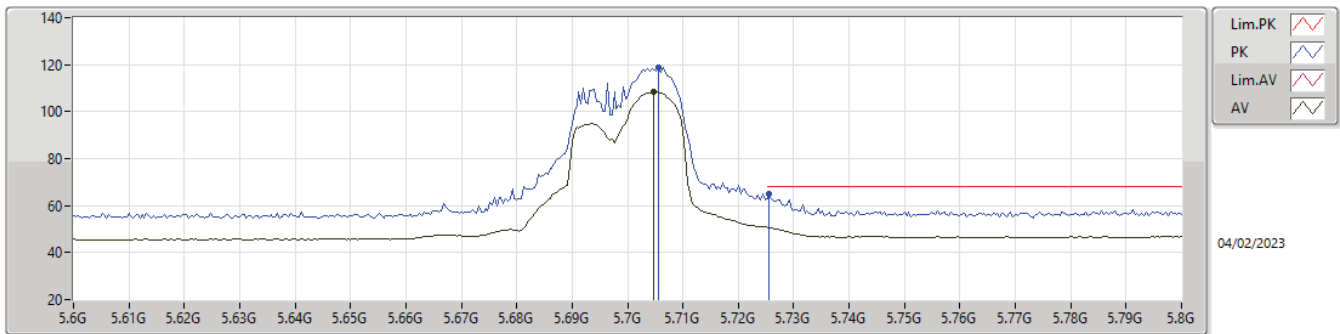
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16464G	42.24	54.00	-11.76	12.64	3	Horizontal	312	1.78	29.60	38.86	8.36	34.58
PK	11.16924G	54.78	74.00	-19.22	12.65	3	Horizontal	312	1.78	42.13	38.87	8.36	34.58
PK	16.74164G	64.46	68.20	-3.74	13.62	3	Horizontal	16	1.45	50.84	37.96	10.11	34.45

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

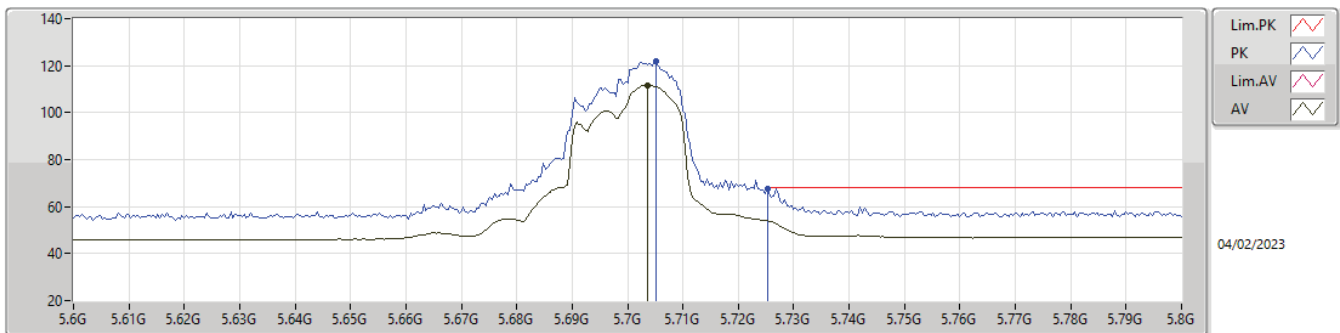
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7048G	108.40	Inf	-Inf	5.02	3	Vertical	332	1.90	103.38	33.43	6.13	34.54
PK	5.7056G	119.03	Inf	-Inf	5.02	3	Vertical	332	1.90	114.01	33.43	6.13	34.54
PK	5.7256G	64.86	68.20	-3.34	5.16	3	Vertical	332	1.90	59.70	33.55	6.15	34.54

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

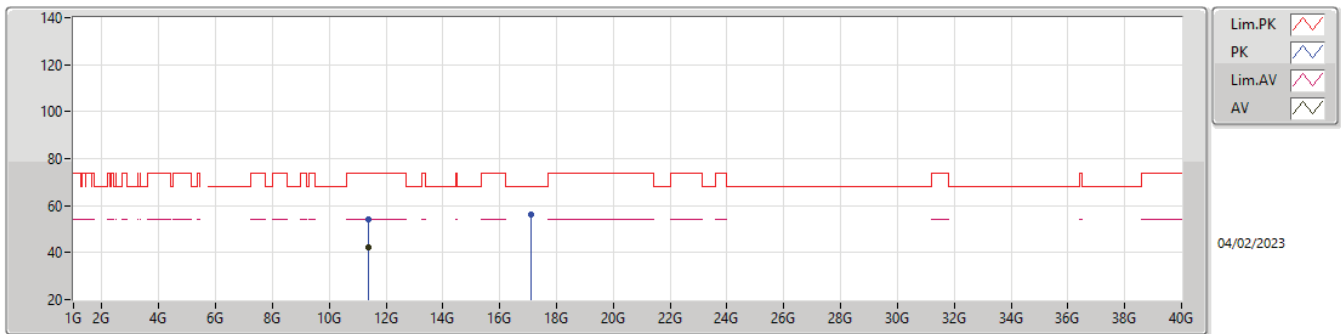
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7036G	111.79	Inf	-Inf	5.01	3	Horizontal	65	1.73	106.78	33.42	6.13	34.54
PK	5.7052G	121.97	Inf	-Inf	5.02	3	Horizontal	65	1.73	116.95	33.43	6.13	34.54
PK	5.7252G	67.61	68.20	-0.59	5.16	3	Horizontal	65	1.73	62.45	33.55	6.15	34.54

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

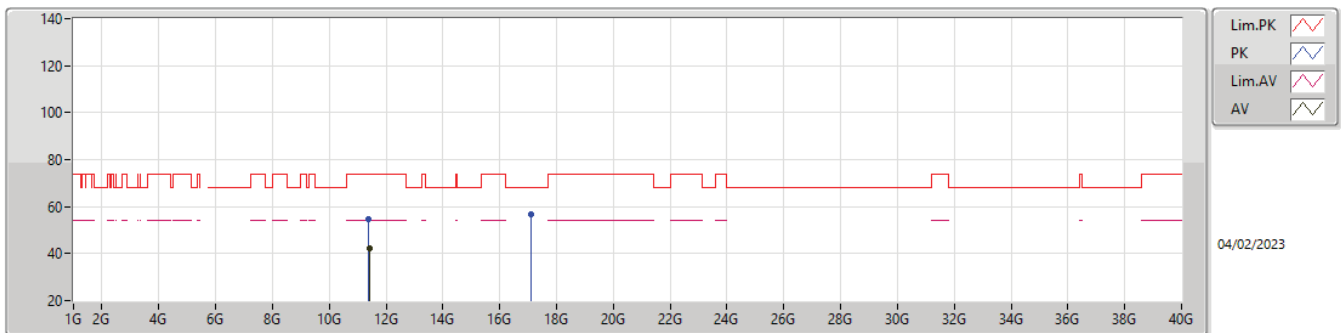
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4008G	42.48	54.00	-11.52	12.99	3	Vertical	19	1.50	29.49	39.10	8.46	34.57
PK	11.40056G	54.16	74.00	-19.84	12.99	3	Vertical	19	1.50	41.17	39.10	8.46	34.57
PK	17.09424G	56.08	68.20	-12.12	13.81	3	Vertical	178	1.50	42.27	37.79	10.20	34.18

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

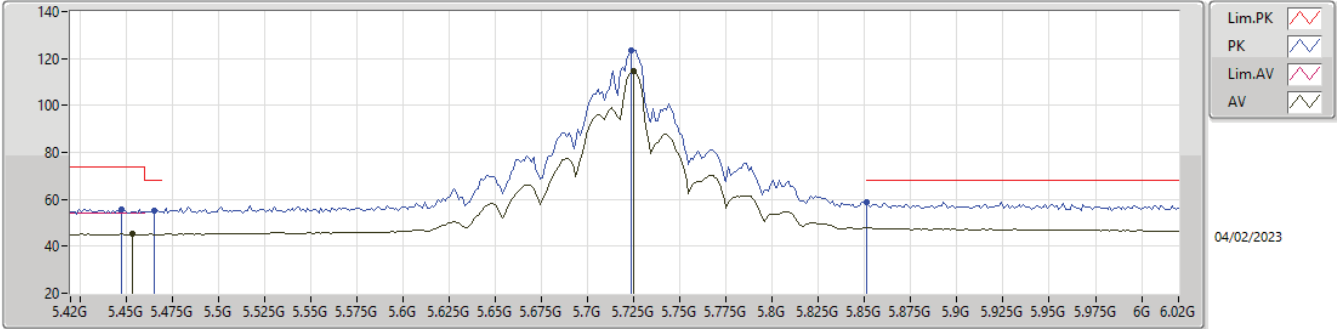
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40688G	42.39	54.00	-11.61	12.98	3	Horizontal	278	1.17	29.41	39.09	8.46	34.57
PK	11.39972G	54.84	74.00	-19.16	12.99	3	Horizontal	278	1.17	41.85	39.10	8.46	34.57
PK	17.0904G	56.98	68.20	-11.22	13.82	3	Horizontal	216	1.50	43.16	37.79	10.20	34.17

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

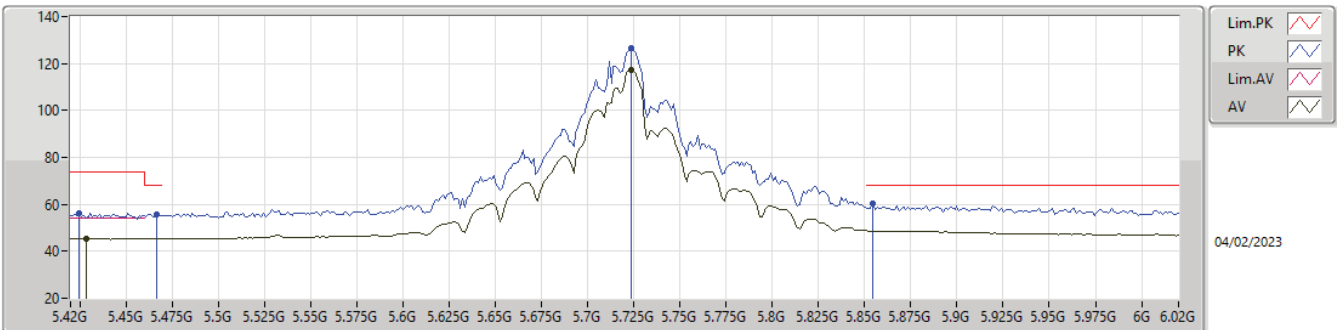
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	45.24	54.00	-8.76	4.33	3	Vertical	334	1.82	40.91	32.89	6.01	34.57
AV	5.7248G	114.54	Inf	-Inf	5.16	3	Vertical	334	1.82	109.38	33.55	6.15	34.54
PK	5.4476G	55.72	74.00	-18.28	4.34	3	Vertical	334	1.82	51.38	32.90	6.01	34.57
PK	5.4656G	55.17	68.20	-13.03	4.31	3	Vertical	334	1.82	50.86	32.87	6.01	34.57
PK	5.7236G	123.60	Inf	-Inf	5.15	3	Vertical	334	1.82	118.45	33.54	6.15	34.54
PK	5.8508G	58.81	68.20	-9.39	5.70	3	Vertical	334	1.82	53.11	34.00	6.23	34.53

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

5720MHz Straddle 5.47-5.725GHz_TX

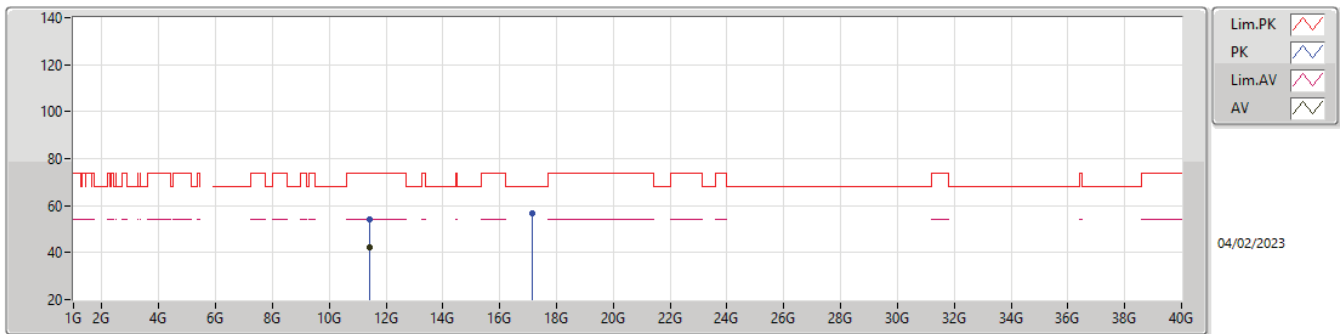


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4284G	45.41	54.00	-8.59	4.37	3	Horizontal	66	1.69	41.04	32.94	6.00	34.57
AV	5.7236G	117.38	Inf	-Inf	5.15	3	Horizontal	66	1.69	112.23	33.54	6.15	34.54
PK	5.4248G	56.40	74.00	-17.60	4.38	3	Horizontal	66	1.69	52.02	32.95	6.00	34.57
PK	5.4668G	55.65	68.20	-12.55	4.31	3	Horizontal	66	1.69	51.34	32.87	6.01	34.57
PK	5.7236G	126.49	Inf	-Inf	5.15	3	Horizontal	66	1.69	121.34	33.54	6.15	34.54
PK	5.8544G	60.10	68.20	-8.10	5.72	3	Horizontal	66	1.69	54.38	34.02	6.23	34.53



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

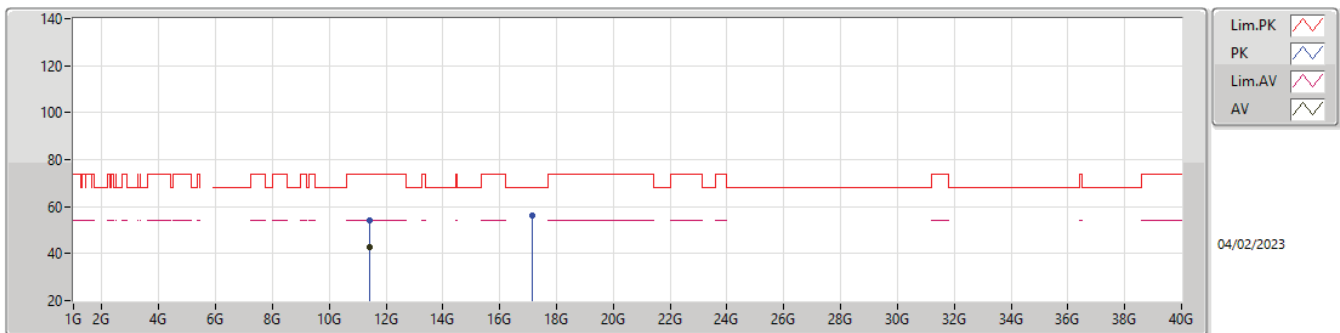
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44136G	42.50	54.00	-11.50	12.97	3	Vertical	310	1.85	29.53	39.06	8.48	34.57
PK	11.43636G	53.96	74.00	-20.04	12.96	3	Vertical	310	1.85	41.00	39.06	8.47	34.57
PK	17.16376G	56.58	68.20	-11.62	14.05	3	Vertical	331	1.49	42.53	38.06	10.21	34.22

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

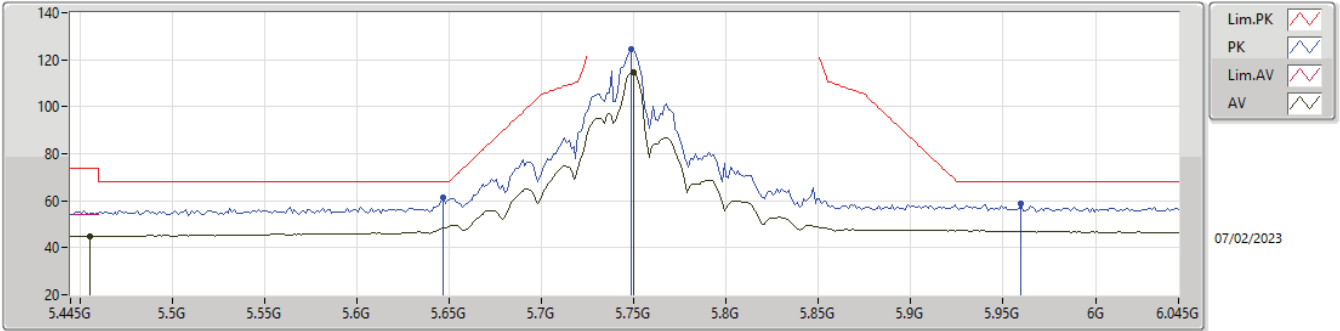
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43552G	42.51	54.00	-11.49	12.96	3	Horizontal	154	2.57	29.55	39.06	8.47	34.57
PK	11.44184G	54.23	74.00	-19.77	12.97	3	Horizontal	154	2.57	41.26	39.06	8.48	34.57
PK	17.15896G	56.36	68.20	-11.84	14.03	3	Horizontal	0	2.37	42.33	38.04	10.21	34.22

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

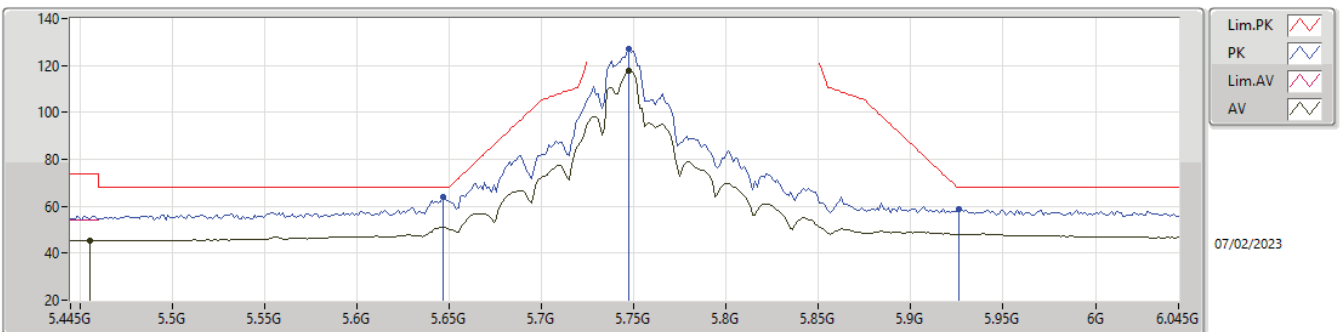
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4558G	45.07	54.00	-8.93	4.33	3	Vertical	327	2.16	40.74	32.89	6.01	34.57
AV	5.7498G	114.55	Inf	-Inf	5.32	3	Vertical	327	2.16	109.23	33.70	6.16	34.54
PK	5.6466G	61.33	68.20	-6.87	4.53	3	Vertical	327	2.16	56.80	32.99	6.09	34.55
PK	5.7486G	124.63	Inf	-Inf	5.31	3	Vertical	327	2.16	119.32	33.69	6.16	34.54
PK	5.9598G	58.57	68.20	-9.63	5.94	3	Vertical	327	2.16	52.63	34.18	6.28	34.52

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

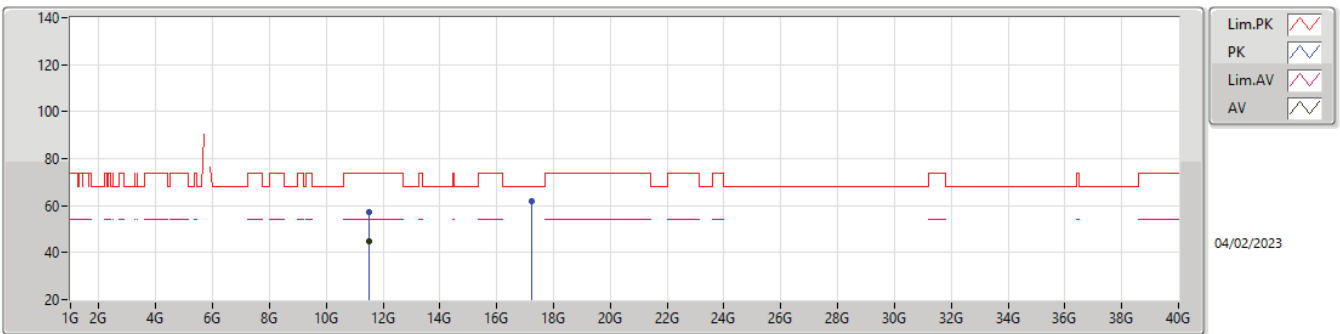
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4558G	45.39	54.00	-8.61	4.33	3	Horizontal	54	1.01	41.06	32.89	6.01	34.57
AV	5.7474G	117.80	Inf	-Inf	5.30	3	Horizontal	54	1.01	112.50	33.68	6.16	34.54
PK	5.6466G	63.76	68.20	-4.44	4.53	3	Horizontal	54	1.01	59.23	32.99	6.09	34.55
PK	5.7474G	126.90	Inf	-Inf	5.30	3	Horizontal	54	1.01	121.60	33.68	6.16	34.54
PK	5.9262G	58.96	68.20	-9.24	5.93	3	Horizontal	54	1.01	53.03	34.20	6.26	34.53

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

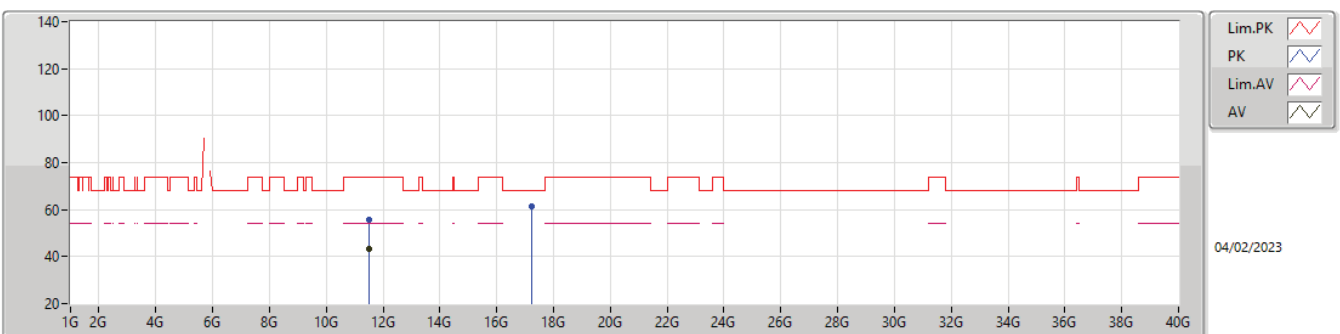
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4894G	44.99	54.00	-9.01	12.94	3	Vertical	34	1.46	32.05	39.01	8.50	34.57
PK	11.4906G	57.00	74.00	-17.00	12.94	3	Vertical	34	1.46	44.06	39.01	8.50	34.57
PK	17.23104G	62.04	68.20	-6.16	14.17	3	Vertical	25	1.65	47.87	38.20	10.23	34.26

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

5745MHz_TX

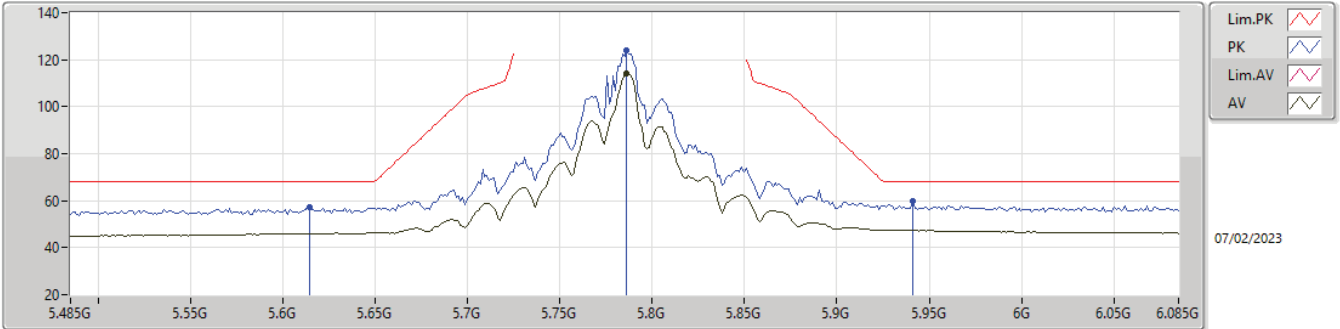


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49656G	43.25	54.00	-10.75	12.93	3	Horizontal	28	2.30	30.32	39.00	8.50	34.57
PK	11.49592G	55.54	74.00	-18.46	12.93	3	Horizontal	28	2.30	42.61	39.00	8.50	34.57
PK	17.232G	61.21	68.20	-6.99	14.17	3	Horizontal	6	1.59	47.04	38.20	10.23	34.26



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

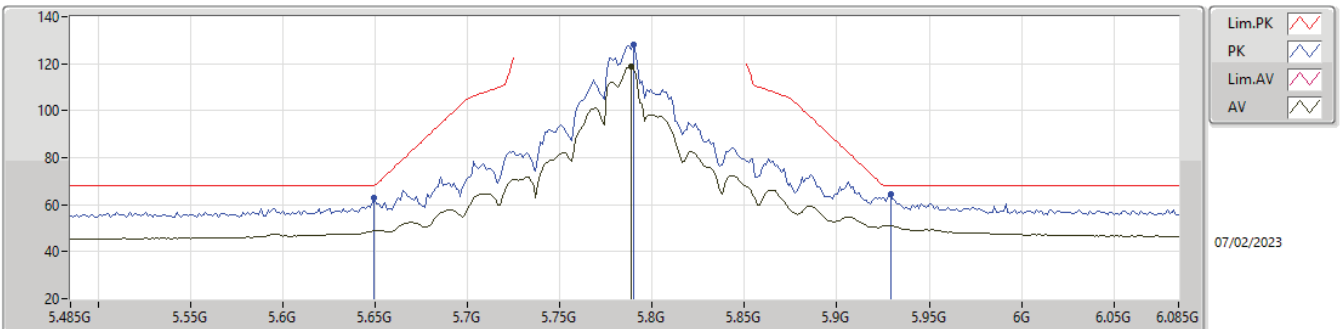
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	113.90	Inf	-Inf	5.49	3	Vertical	291	1.85	108.41	33.84	6.19	34.54
PK	5.6146G	57.43	68.20	-10.77	4.45	3	Vertical	291	1.85	52.98	32.93	6.07	34.55
PK	5.7862G	123.90	Inf	-Inf	5.49	3	Vertical	291	1.85	118.41	33.84	6.19	34.54
PK	5.941G	59.77	68.20	-8.43	5.95	3	Vertical	291	1.85	53.82	34.20	6.27	34.52

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

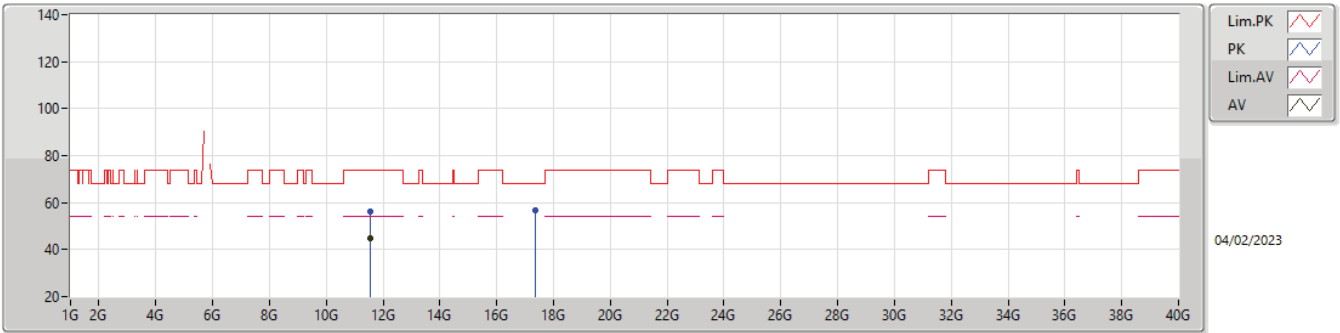
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	118.55	Inf	-Inf	5.50	3	Horizontal	52	1.00	113.05	33.85	6.19	34.54
PK	5.6494G	62.71	68.20	-5.49	4.54	3	Horizontal	52	1.00	58.17	33.00	6.09	34.55
PK	5.7898G	128.09	Inf	-Inf	5.51	3	Horizontal	52	1.00	122.58	33.86	6.19	34.54
PK	5.929G	64.33	68.20	-3.87	5.93	3	Horizontal	52	1.00	58.40	34.20	6.26	34.53

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

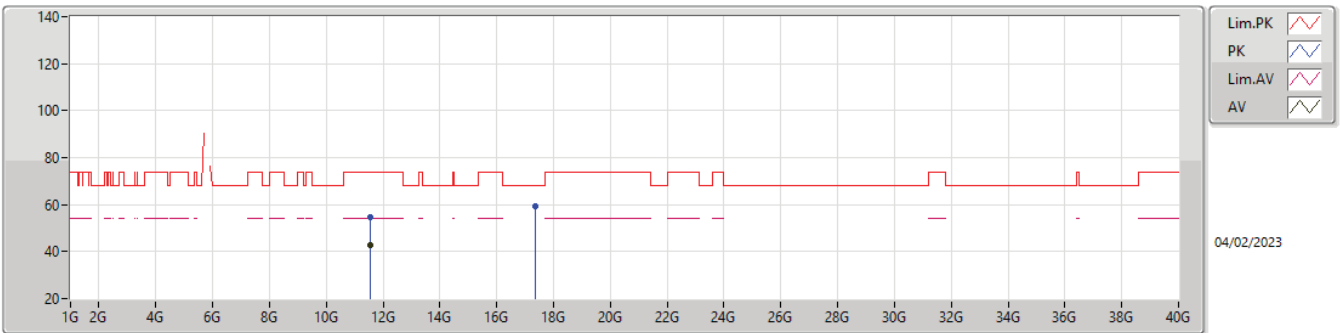
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56968G	44.74	54.00	-9.26	12.59	3	Vertical	34	1.50	32.15	38.65	8.53	34.59
PK	11.56924G	56.26	74.00	-17.74	12.59	3	Vertical	34	1.50	43.67	38.65	8.53	34.59
PK	17.35456G	56.77	68.20	-11.43	14.29	3	Vertical	66	1.50	42.48	38.36	10.26	34.33

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

5785MHz_TX

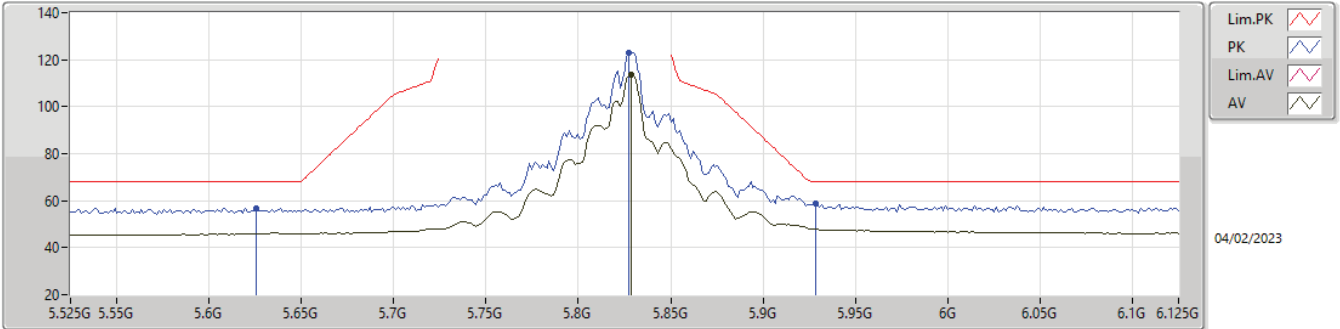


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5708G	42.73	54.00	-11.27	12.59	3	Horizontal	360	2.74	30.14	38.65	8.53	34.59
PK	11.56168G	54.50	74.00	-19.50	12.63	3	Horizontal	360	2.74	41.87	38.69	8.53	34.59
PK	17.35468G	59.47	68.20	-8.73	14.29	3	Horizontal	5	2.86	45.18	38.36	10.26	34.33



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

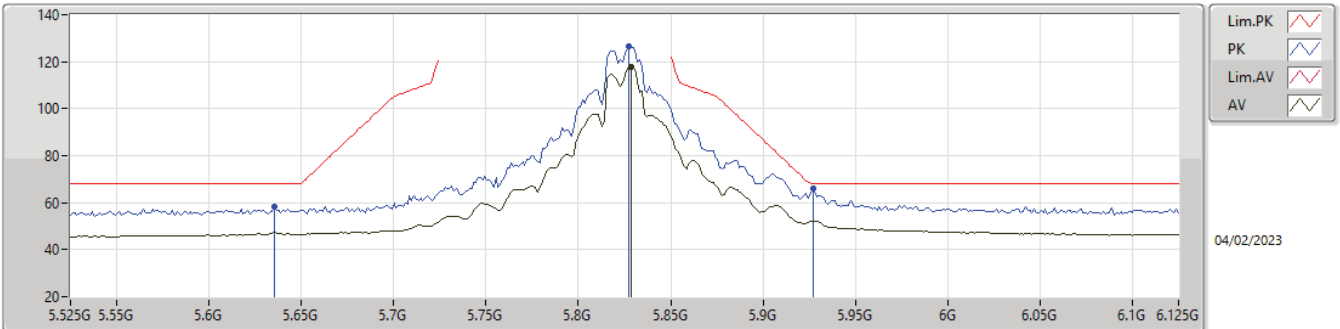
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	113.57	Inf	-Inf	5.64	3	Vertical	341	1.91	107.93	33.96	6.21	34.53
PK	5.8258G	56.81	68.20	-11.39	4.48	3	Vertical	341	1.91	52.33	32.95	6.08	34.55
PK	5.8274G	123.11	Inf	-Inf	5.63	3	Vertical	341	1.91	117.48	33.95	6.21	34.53
PK	5.9282G	58.67	68.20	-9.53	5.93	3	Vertical	341	1.91	52.74	34.20	6.26	34.53

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

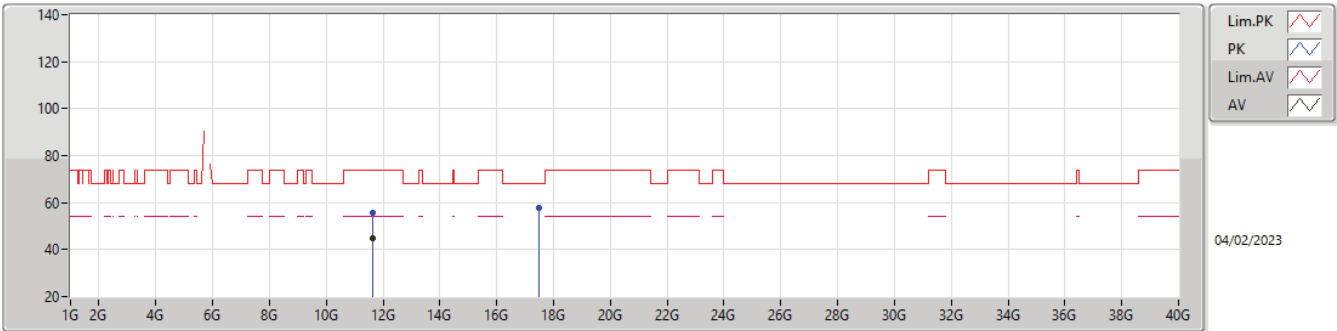
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	117.66	Inf	-Inf	5.64	3	Horizontal	55	1.00	112.02	33.96	6.21	34.53
PK	5.6354G	58.13	68.20	-10.07	4.50	3	Horizontal	55	1.00	53.63	32.97	6.08	34.55
PK	5.8274G	126.74	Inf	-Inf	5.63	3	Horizontal	55	1.00	121.11	33.95	6.21	34.53
PK	5.927G	66.06	68.20	-2.14	5.93	3	Horizontal	55	1.00	60.13	34.20	6.26	34.53

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

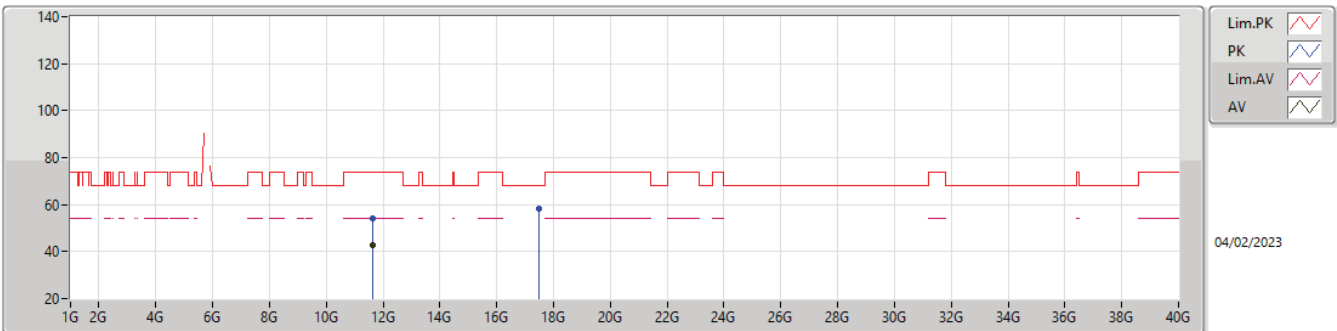
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65068G	44.64	54.00	-9.36	12.44	3	Vertical	29	1.50	32.20	38.50	8.56	34.62
PK	11.65076G	55.93	74.00	-18.07	12.44	3	Vertical	29	1.50	43.49	38.50	8.56	34.62
PK	17.47064G	57.86	68.20	-10.34	14.39	3	Vertical	24	1.50	43.47	38.50	10.29	34.40

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

5825MHz_TX

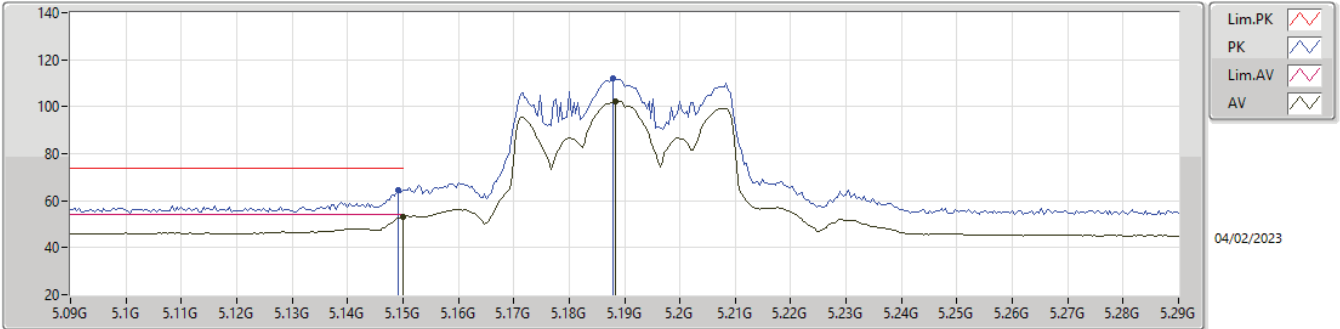


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64936G	42.89	54.00	-11.11	12.44	3	Horizontal	295	1.06	30.45	38.50	8.56	34.62
PK	11.64256G	54.17	74.00	-19.83	12.44	3	Horizontal	295	1.06	41.73	38.50	8.56	34.62
PK	17.4712G	58.29	68.20	-9.91	14.39	3	Horizontal	303	1.34	43.90	38.50	10.29	34.40



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

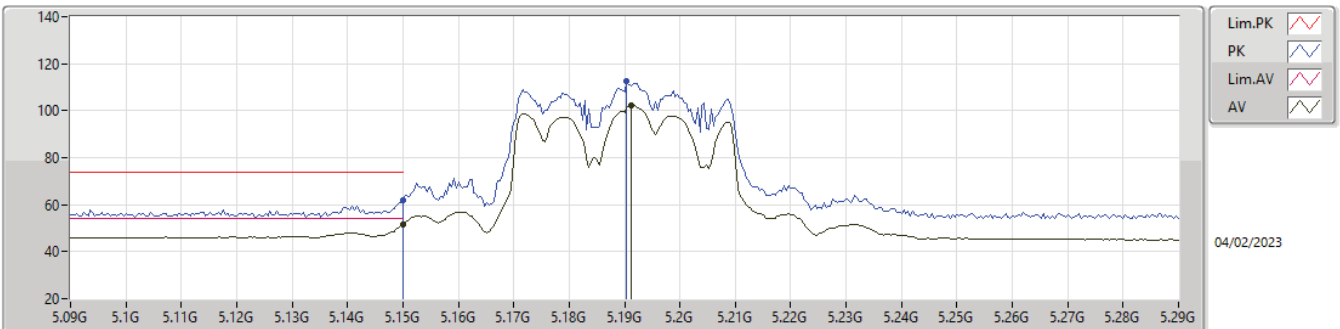
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.05	54.00	-0.95	4.24	3	Vertical	336	1.54	48.81	33.00	5.86	34.62
AV	5.1884G	102.23	Inf	-Inf	4.34	3	Vertical	336	1.54	97.89	33.08	5.87	34.61
PK	5.1492G	64.56	74.00	-9.44	4.24	3	Vertical	336	1.54	60.32	33.00	5.86	34.62
PK	5.188G	111.83	Inf	-Inf	4.34	3	Vertical	336	1.54	107.49	33.08	5.87	34.61

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

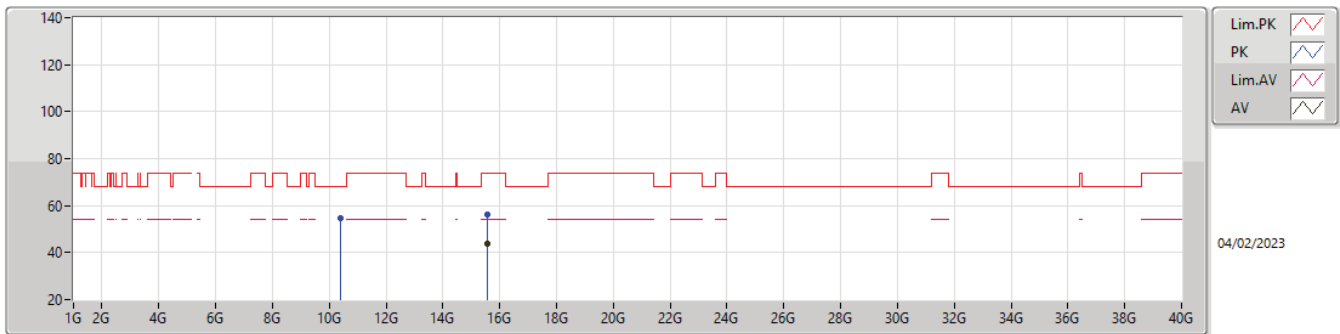
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.81	54.00	-2.19	4.24	3	Horizontal	2	1.67	47.57	33.00	5.86	34.62
AV	5.1912G	102.08	Inf	-Inf	4.35	3	Horizontal	2	1.67	97.73	33.08	5.88	34.61
PK	5.15G	62.00	74.00	-12.00	4.24	3	Horizontal	2	1.67	57.76	33.00	5.86	34.62
PK	5.1904G	112.52	Inf	-Inf	4.35	3	Horizontal	2	1.67	108.17	33.08	5.88	34.61

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

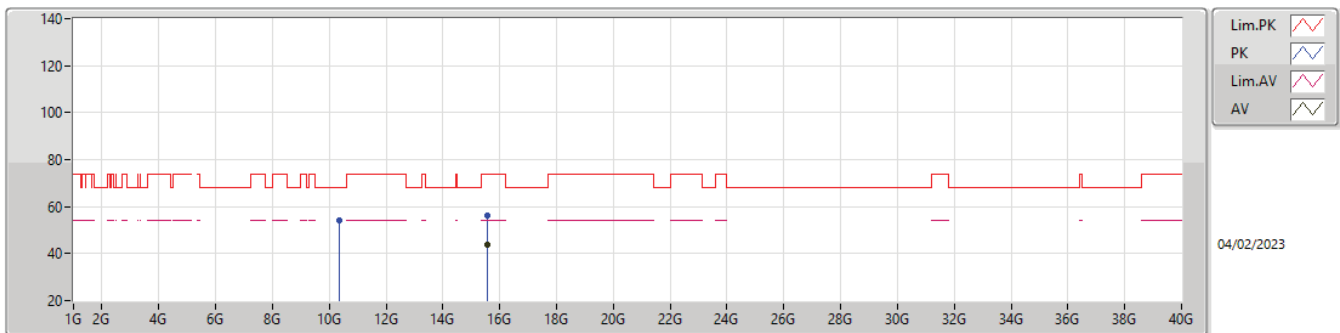
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56336G	43.81	54.00	-10.19	13.24	3	Vertical	289	3.00	30.57	38.37	9.80	34.93
PK	10.39992G	54.57	68.20	-13.63	12.32	3	Vertical	282	1.50	42.25	39.10	8.04	34.82
PK	15.58304G	56.08	74.00	-17.92	13.20	3	Vertical	289	3.00	42.88	38.33	9.81	34.94

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

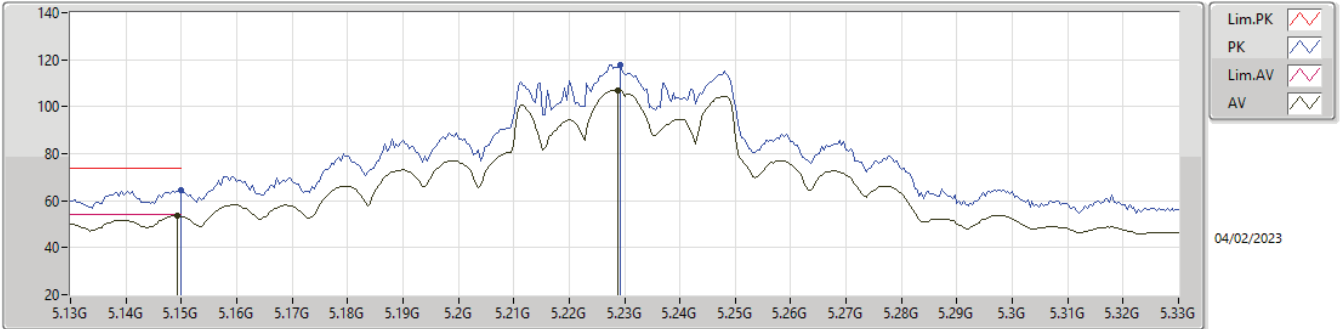
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57416G	43.78	54.00	-10.22	13.23	3	Horizontal	114	1.49	30.55	38.35	9.81	34.93
PK	10.36824G	54.23	68.20	-13.97	12.17	3	Horizontal	0	1.50	42.06	39.00	8.02	34.85
PK	15.56552G	56.18	74.00	-17.82	13.24	3	Horizontal	114	1.49	42.94	38.37	9.80	34.93

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

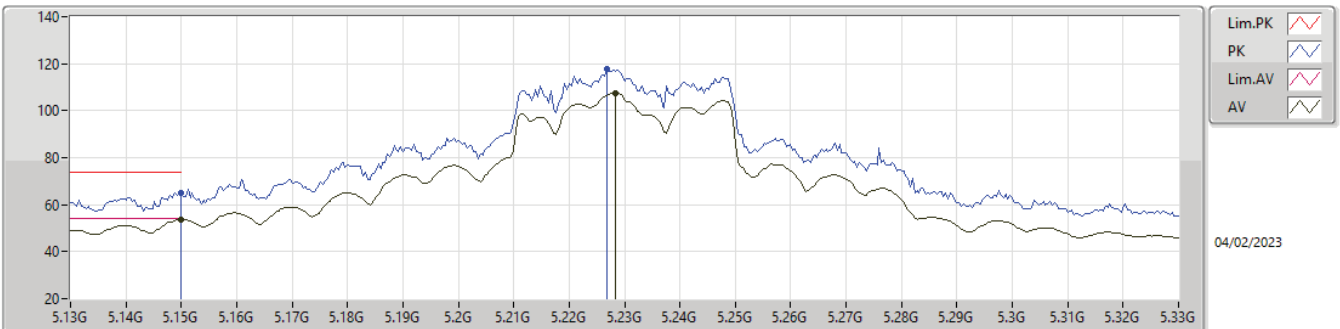
5230MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.78	54.00	-0.22	4.24	3	Vertical	336	1.56	49.54	33.00	5.86	34.62
AV	5.2288G	107.08	Inf	-Inf	4.40	3	Vertical	336	1.56	102.68	33.10	5.90	34.60
PK	5.15G	64.42	74.00	-9.58	4.24	3	Vertical	336	1.56	60.18	33.00	5.86	34.62
PK	5.2292G	117.97	Inf	-Inf	4.40	3	Vertical	336	1.56	113.57	33.10	5.90	34.60

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

5230MHz_TX

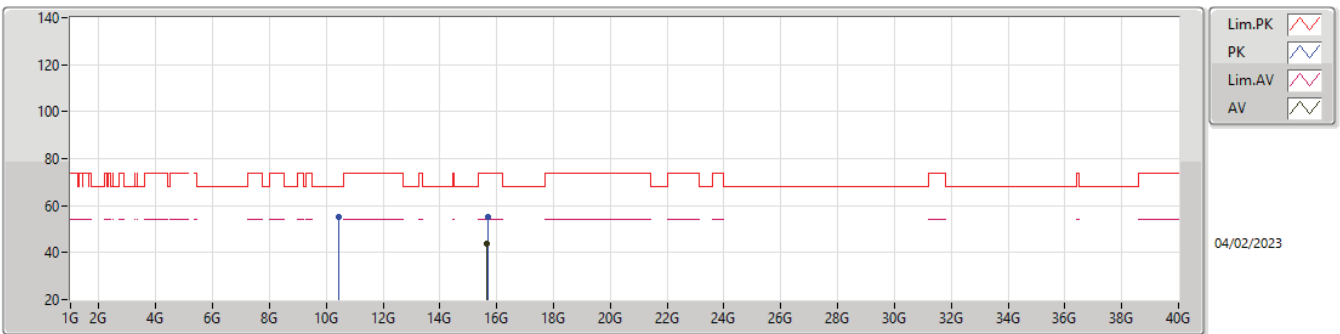


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.70	54.00	-0.30	4.24	3	Horizontal	341	1.48	49.46	33.00	5.86	34.62
AV	5.2284G	107.48	Inf	-Inf	4.40	3	Horizontal	341	1.48	103.08	33.10	5.90	34.60
PK	5.15G	65.21	74.00	-8.79	4.24	3	Horizontal	341	1.48	60.97	33.00	5.86	34.62
PK	5.2268G	117.54	Inf	-Inf	4.39	3	Horizontal	341	1.48	113.15	33.10	5.89	34.60



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

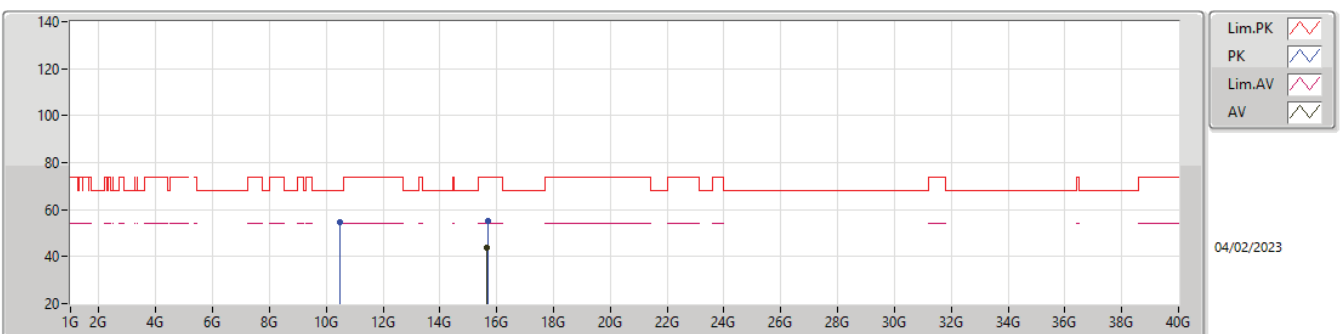
5230MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67064G	43.58	54.00	-10.42	12.78	3	Vertical	164	1.50	30.80	37.95	9.84	35.01
PK	10.45872G	55.18	68.20	-13.02	12.28	3	Vertical	27	1.77	42.90	38.98	8.06	34.76
PK	15.67976G	55.06	74.00	-18.94	12.73	3	Vertical	164	1.50	42.33	37.90	9.84	35.01

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

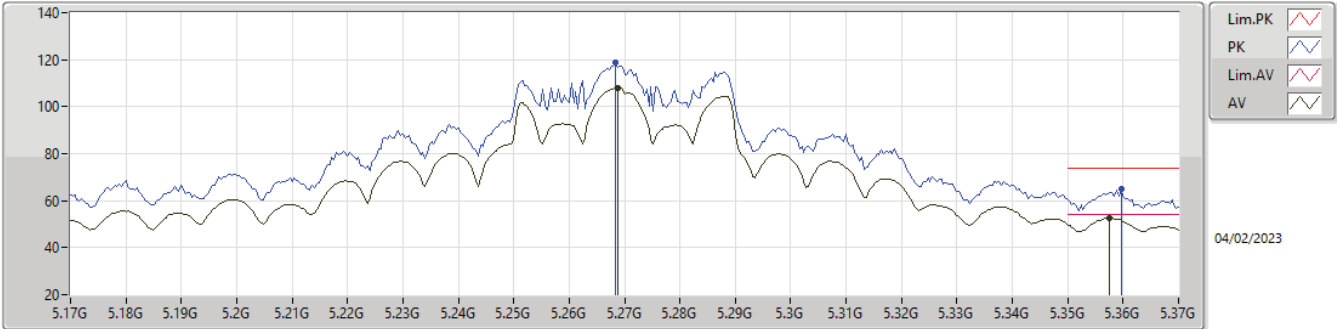
5230MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67168G	43.59	54.00	-10.41	12.77	3	Horizontal	21	1.50	30.82	37.94	9.84	35.01
PK	10.4716G	54.51	68.20	-13.69	12.28	3	Horizontal	37	1.50	42.23	38.96	8.07	34.75
PK	15.68656G	55.22	74.00	-18.78	12.69	3	Horizontal	21	1.50	42.53	37.87	9.84	35.02

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

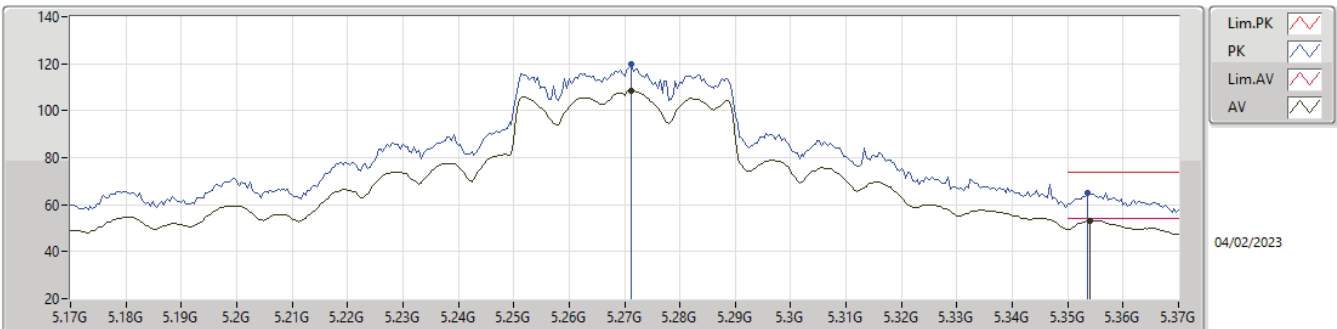
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2688G	107.86	Inf	-Inf	4.38	3	Vertical	336	1.47	103.48	33.06	5.92	34.60
AV	5.3576G	52.73	54.00	-1.27	4.31	3	Vertical	336	1.47	48.42	32.92	5.97	34.58
PK	5.2684G	118.76	Inf	-Inf	4.38	3	Vertical	336	1.47	114.38	33.06	5.92	34.60
PK	5.3596G	64.89	74.00	-9.11	4.31	3	Vertical	336	1.47	60.58	32.92	5.97	34.58

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

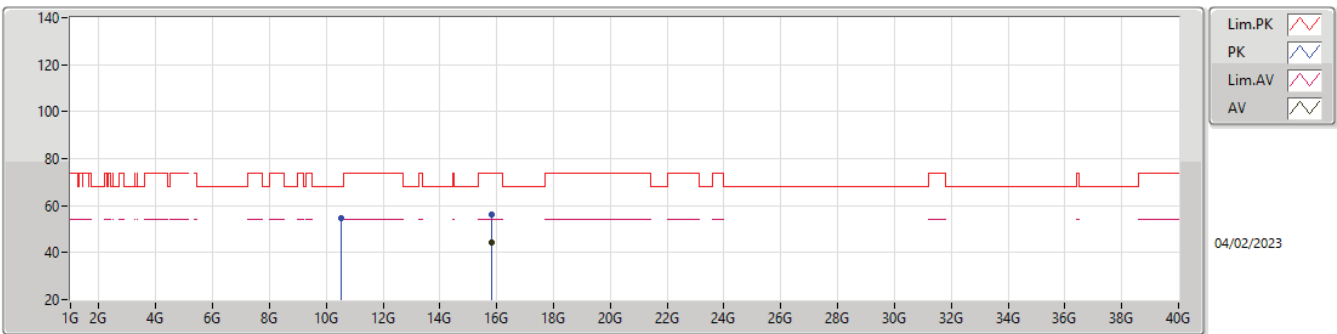
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2712G	108.42	Inf	-Inf	4.38	3	Horizontal	63	1.03	104.04	33.06	5.92	34.60
AV	5.354G	53.27	54.00	-0.73	4.29	3	Horizontal	63	1.03	48.98	32.91	5.96	34.58
PK	5.2712G	119.58	Inf	-Inf	4.38	3	Horizontal	63	1.03	115.20	33.06	5.92	34.60
PK	5.3536G	64.90	74.00	-9.10	4.29	3	Horizontal	63	1.03	60.61	32.91	5.96	34.58

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

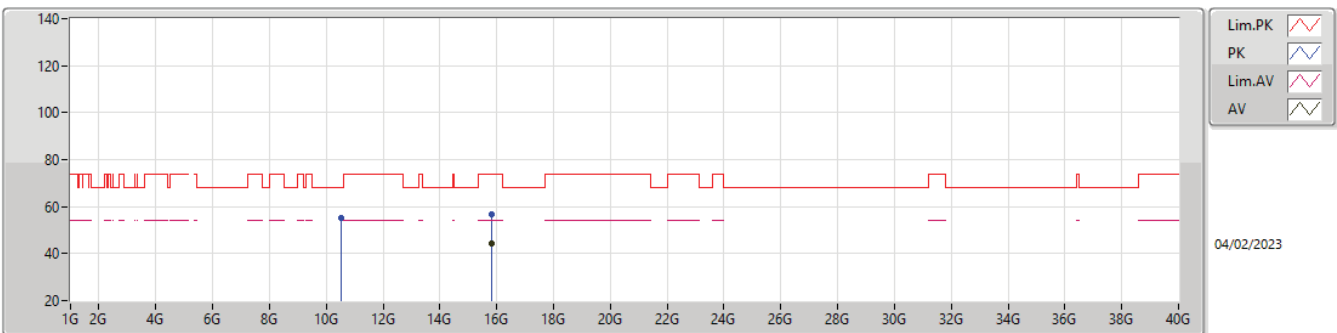
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.806G	44.14	54.00	-9.86	12.75	3	Vertical	49	1.81	31.39	37.98	9.88	35.11
PK	10.52528G	54.59	68.20	-13.61	12.33	3	Vertical	32	1.54	42.26	38.95	8.09	34.71
PK	15.80672G	56.00	74.00	-18.00	12.75	3	Vertical	49	1.81	43.25	37.98	9.88	35.11

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

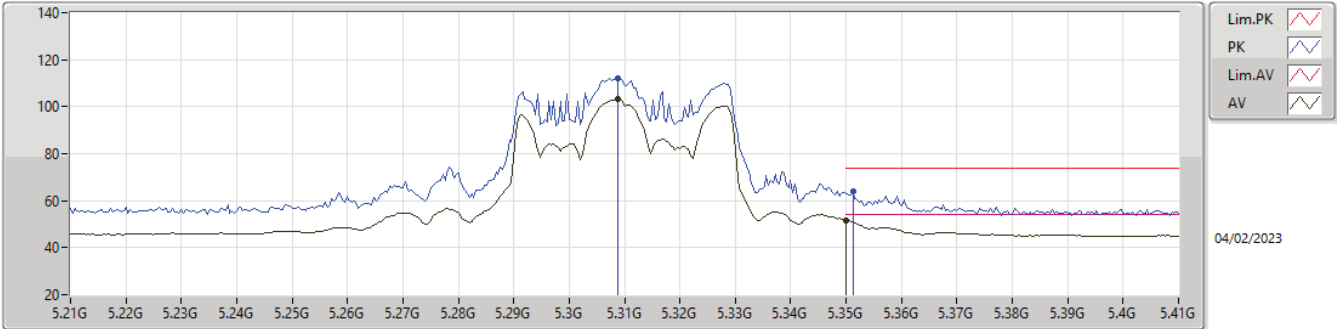
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80352G	44.43	54.00	-9.57	12.77	3	Horizontal	308	1.48	31.66	37.99	9.88	35.10
PK	10.544G	55.15	68.20	-13.05	12.38	3	Horizontal	36	2.11	42.77	38.99	8.10	34.71
PK	15.81112G	56.50	74.00	-17.50	12.74	3	Horizontal	308	1.48	43.76	37.97	9.88	35.11

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

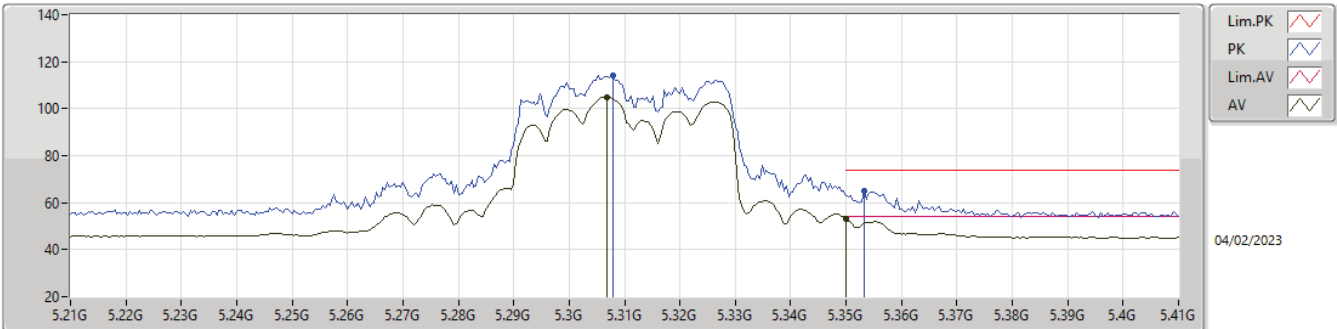
5310MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3088G	103.09	Inf	-Inf	4.33	3	Vertical	337	1.39	98.76	32.98	5.94	34.59
AV	5.35G	51.77	54.00	-2.23	4.28	3	Vertical	337	1.39	47.49	32.90	5.96	34.58
PK	5.3088G	111.96	Inf	-Inf	4.33	3	Vertical	337	1.39	107.63	32.98	5.94	34.59
PK	5.3512G	63.94	74.00	-10.06	4.28	3	Vertical	337	1.39	59.66	32.90	5.96	34.58

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

5310MHz_TX

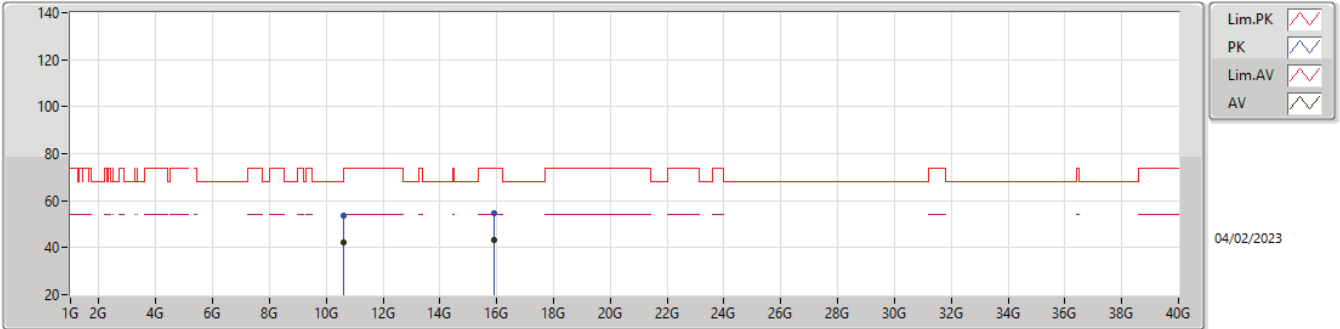


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3068G	104.87	Inf	-Inf	4.34	3	Horizontal	347	1.80	100.53	32.99	5.94	34.59
AV	5.35G	53.19	54.00	-0.81	4.28	3	Horizontal	347	1.80	48.91	32.90	5.96	34.58
PK	5.308G	114.10	Inf	-Inf	4.33	3	Horizontal	347	1.80	109.77	32.98	5.94	34.59
PK	5.3532G	64.98	74.00	-9.02	4.29	3	Horizontal	347	1.80	60.69	32.91	5.96	34.58



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

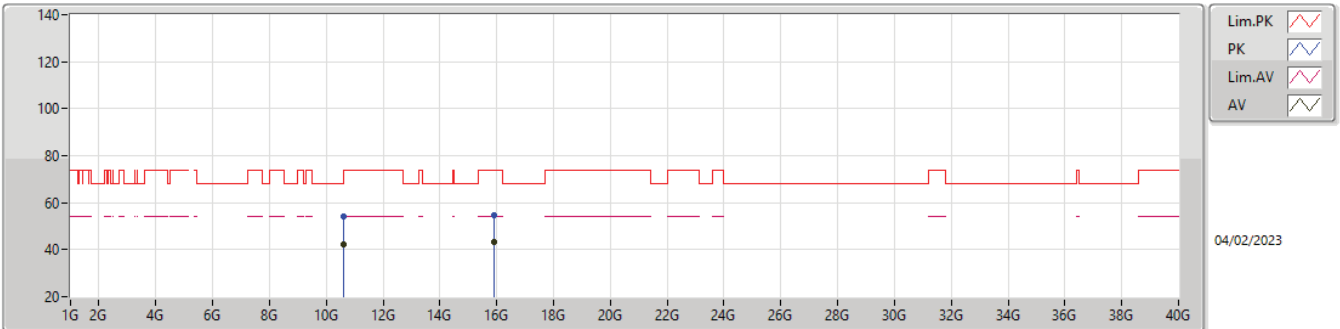
5310MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6284G	42.07	54.00	-11.93	12.58	3	Vertical	201	1.59	29.49	39.13	8.13	34.68
AV	15.91392G	43.21	54.00	-10.79	12.39	3	Vertical	231	1.64	30.82	37.67	9.91	35.19
PK	10.62128G	53.83	74.00	-20.17	12.56	3	Vertical	201	1.59	41.27	39.12	8.13	34.69
PK	15.9104G	54.71	74.00	-19.29	12.41	3	Vertical	231	1.64	42.30	37.68	9.91	35.18

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

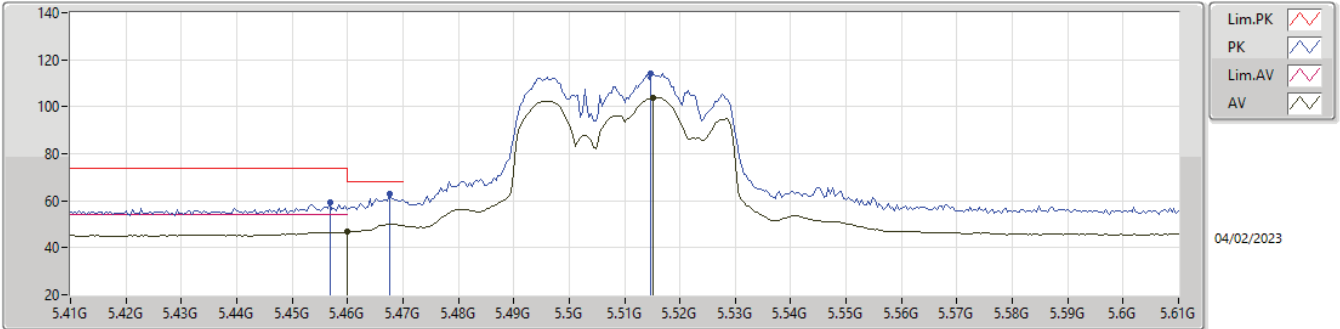
5310MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6036G	42.01	54.00	-11.99	12.53	3	Horizontal	53	1.03	29.48	39.10	8.12	34.69
AV	15.91416G	43.20	54.00	-10.80	12.39	3	Horizontal	137	1.00	30.81	37.67	9.91	35.19
PK	10.6124G	53.92	74.00	-20.08	12.55	3	Horizontal	53	1.03	41.37	39.11	8.13	34.69
PK	15.91728G	54.81	74.00	-19.19	12.39	3	Horizontal	137	1.00	42.42	37.67	9.91	35.19

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

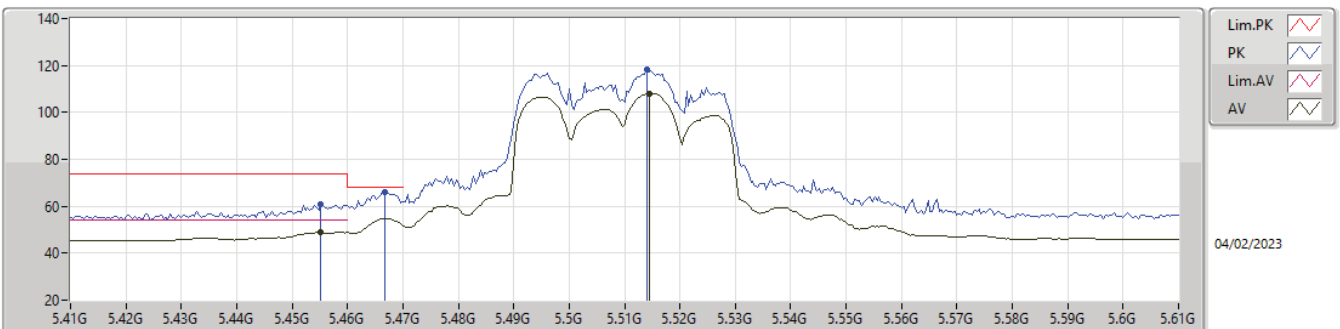
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.88	54.00	-7.12	4.32	3	Vertical	333	2.26	42.56	32.88	6.01	34.57
AV	5.5152G	103.93	Inf	-Inf	4.27	3	Vertical	333	2.26	99.66	32.80	6.03	34.56
PK	5.4568G	59.29	74.00	-14.71	4.33	3	Vertical	333	2.26	54.96	32.89	6.01	34.57
PK	5.4676G	62.98	68.20	-5.22	4.30	3	Vertical	333	2.26	58.68	32.86	6.01	34.57
PK	5.5148G	114.06	Inf	-Inf	4.27	3	Vertical	333	2.26	109.79	32.80	6.03	34.56

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

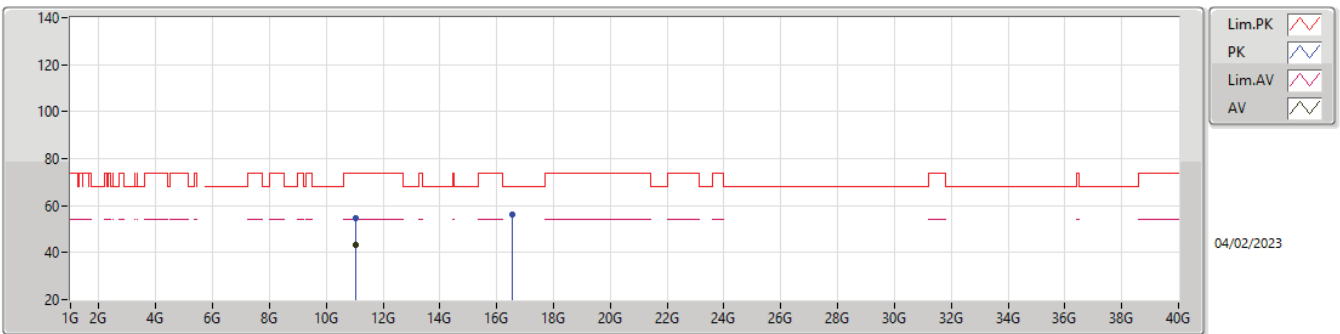
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4552G	48.87	54.00	-5.13	4.33	3	Horizontal	60	1.74	44.54	32.89	6.01	34.57
AV	5.5144G	107.97	Inf	-Inf	4.27	3	Horizontal	60	1.74	103.70	32.80	6.03	34.56
PK	5.4552G	60.86	74.00	-13.14	4.33	3	Horizontal	60	1.74	56.53	32.89	6.01	34.57
PK	5.4668G	66.09	68.20	-2.11	4.31	3	Horizontal	60	1.74	61.78	32.87	6.01	34.57
PK	5.514G	118.11	Inf	-Inf	4.27	3	Horizontal	60	1.74	113.84	32.80	6.03	34.56

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

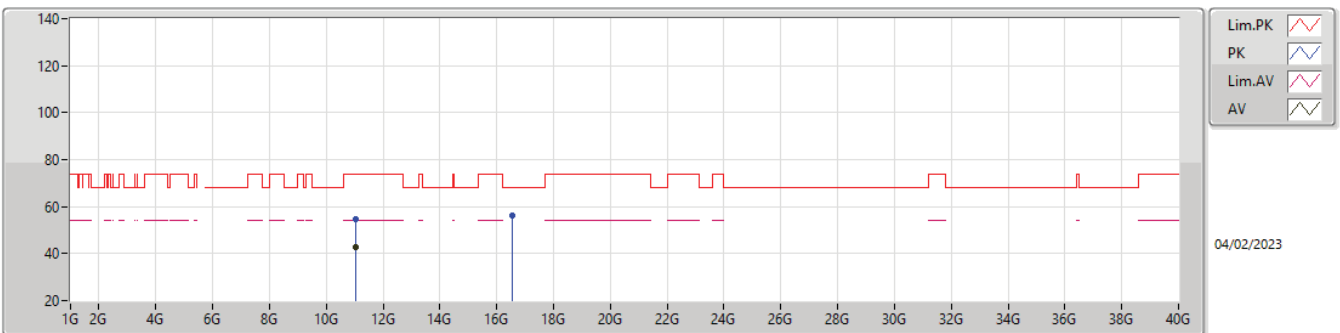
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01824G	43.04	54.00	-10.96	12.60	3	Vertical	29	1.50	30.44	38.88	8.30	34.58
PK	11.02408G	54.54	74.00	-19.46	12.60	3	Vertical	29	1.50	41.94	38.88	8.30	34.58
PK	16.53232G	56.23	68.20	-11.97	13.69	3	Vertical	251	1.50	42.54	38.34	10.07	34.72

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

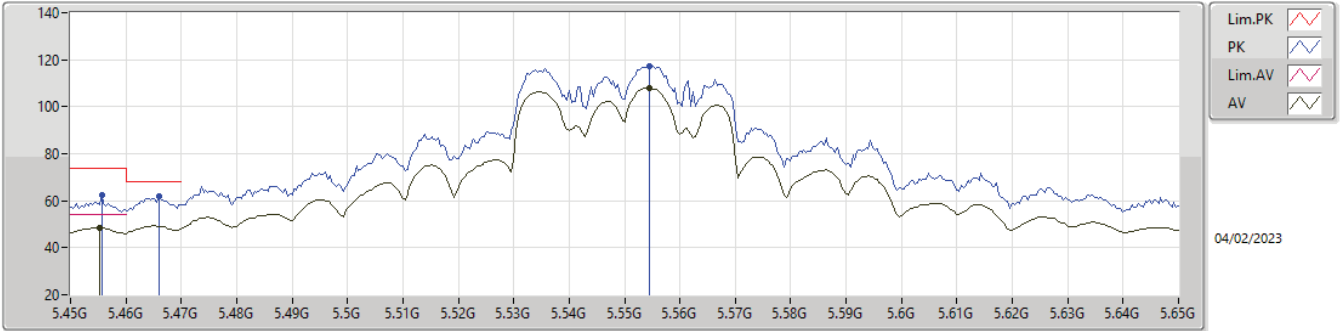
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02608G	42.62	54.00	-11.38	12.59	3	Horizontal	253	1.08	30.03	38.87	8.30	34.58
PK	11.02816G	54.43	74.00	-19.57	12.59	3	Horizontal	253	1.08	41.84	38.87	8.30	34.58
PK	16.5328G	56.08	68.20	-12.12	13.68	3	Horizontal	274	2.86	42.40	38.33	10.07	34.72

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

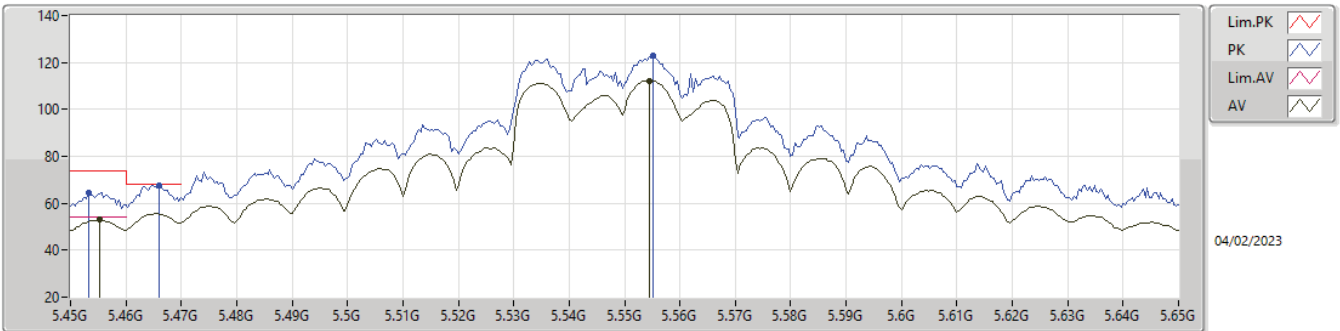
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4552G	48.45	54.00	-5.55	4.33	3	Vertical	340	2.32	44.12	32.89	6.01	34.57
AV	5.5544G	107.94	Inf	-Inf	4.29	3	Vertical	340	2.32	103.65	32.81	6.04	34.56
PK	5.4556G	62.50	74.00	-11.50	4.33	3	Vertical	340	2.32	58.17	32.89	6.01	34.57
PK	5.466G	61.92	68.20	-6.28	4.31	3	Vertical	340	2.32	57.61	32.87	6.01	34.57
PK	5.5544G	117.46	Inf	-Inf	4.29	3	Vertical	340	2.32	113.17	32.81	6.04	34.56

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

5550MHz_TX

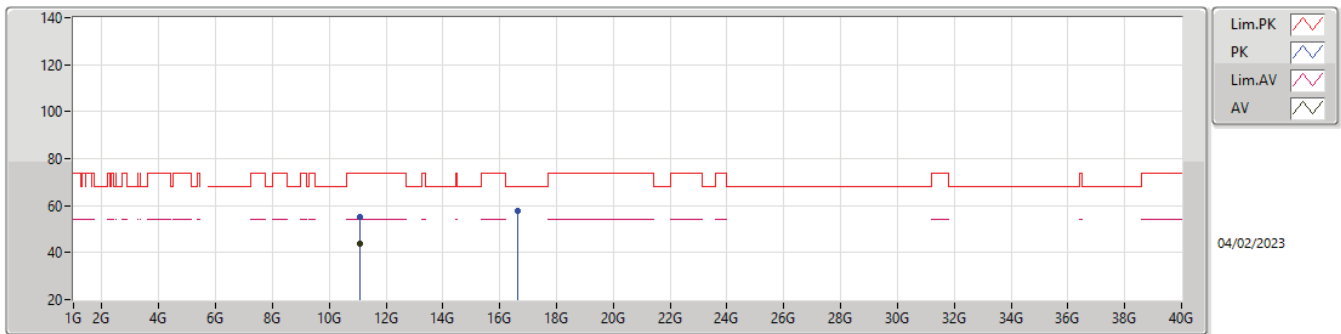


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4552G	52.96	54.00	-1.04	4.33	3	Horizontal	62	1.80	48.63	32.89	6.01	34.57
AV	5.5544G	112.31	Inf	-Inf	4.29	3	Horizontal	62	1.80	108.02	32.81	6.04	34.56
PK	5.4532G	64.46	74.00	-9.54	4.33	3	Horizontal	62	1.80	60.13	32.89	6.01	34.57
PK	5.466G	67.64	68.20	-0.56	4.31	3	Horizontal	62	1.80	63.33	32.87	6.01	34.57
PK	5.5552G	122.80	Inf	-Inf	4.29	3	Horizontal	62	1.80	118.51	32.81	6.04	34.56



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

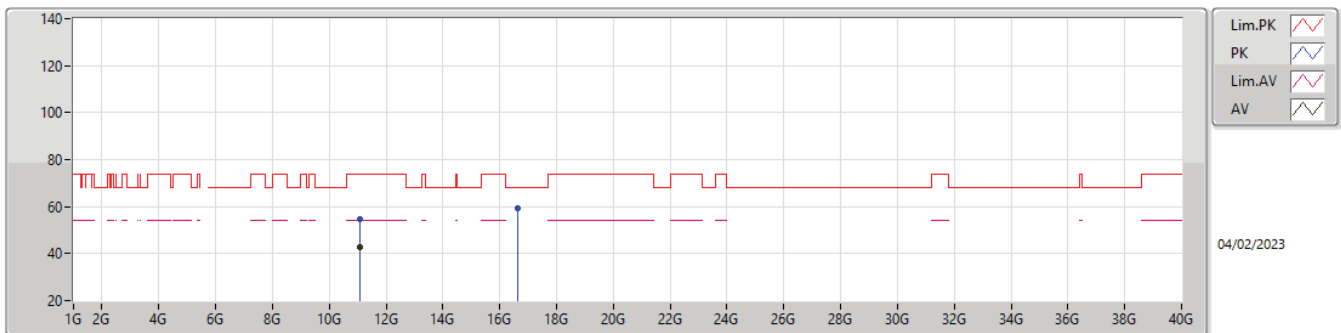
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.08968G	43.89	54.00	-10.11	12.56	3	Vertical	28	1.50	31.33	38.81	8.33	34.58
PK	11.09184G	55.21	74.00	-18.79	12.56	3	Vertical	28	1.50	42.65	38.81	8.33	34.58
PK	16.65528G	57.77	68.20	-10.43	13.62	3	Vertical	2	1.50	44.15	38.09	10.09	34.56

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

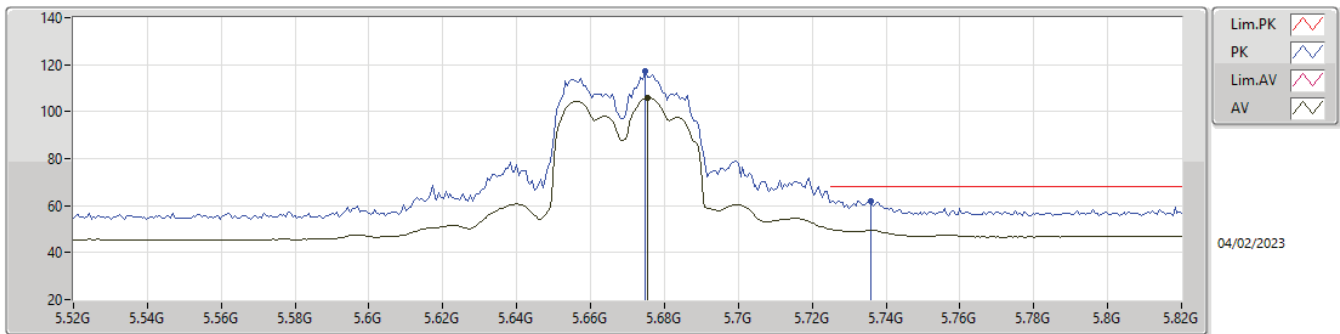
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09856G	42.72	54.00	-11.28	12.55	3	Horizontal	72	1.50	30.17	38.80	8.33	34.58
PK	11.09472G	54.90	74.00	-19.10	12.56	3	Horizontal	72	1.50	42.34	38.81	8.33	34.58
PK	16.64632G	59.11	68.20	-9.09	13.63	3	Horizontal	0	2.66	45.48	38.11	10.09	34.57

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

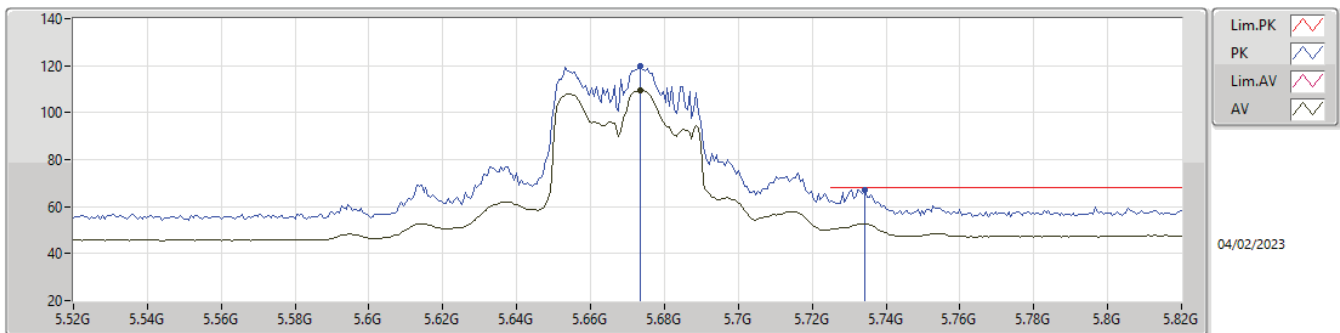
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6754G	105.83	Inf	-Inf	4.76	3	Vertical	329	1.79	101.07	33.20	6.11	34.55
PK	5.6748G	117.05	Inf	-Inf	4.76	3	Vertical	329	1.79	112.29	33.20	6.11	34.55
PK	5.736G	62.12	68.20	-6.08	5.24	3	Vertical	329	1.79	56.88	33.62	6.16	34.54

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

5670MHz_TX

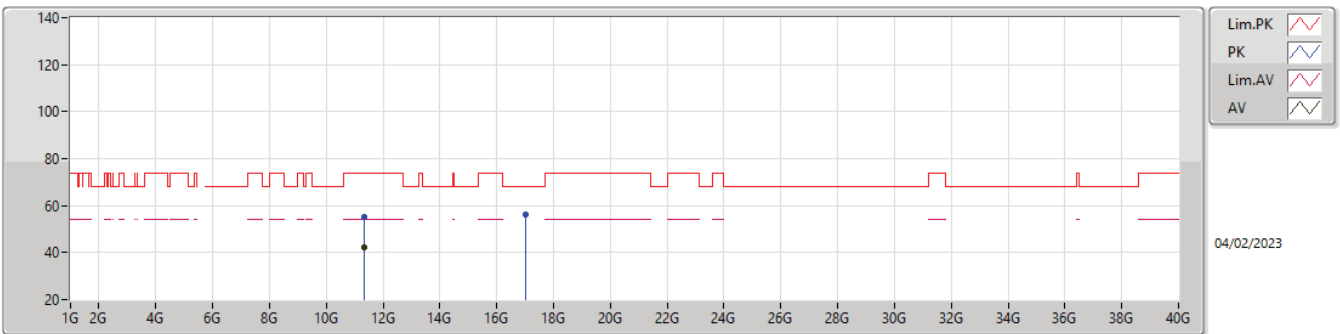


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6736G	109.73	Inf	-Inf	4.75	3	Horizontal	67	1.65	104.98	33.19	6.11	34.55
PK	5.6736G	119.91	Inf	-Inf	4.75	3	Horizontal	67	1.65	115.16	33.19	6.11	34.55
PK	5.7342G	67.05	68.20	-1.15	5.22	3	Horizontal	67	1.65	61.83	33.61	6.15	34.54



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

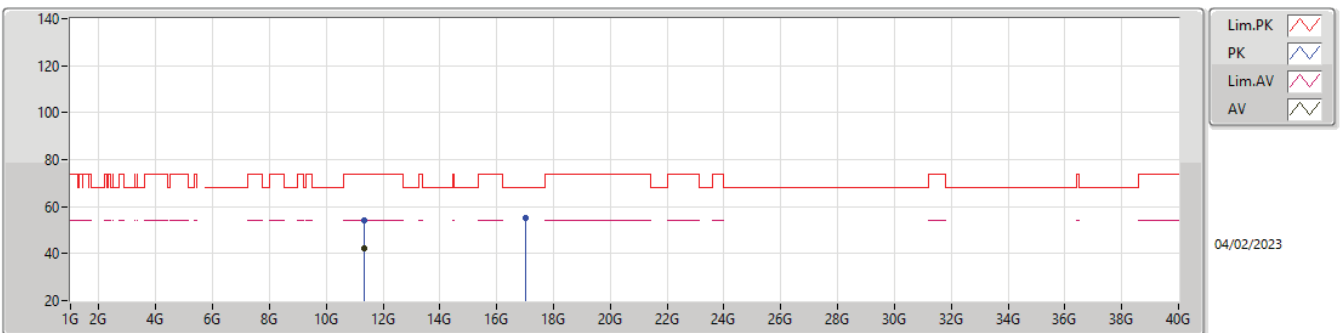
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.32632G	42.06	54.00	-11.94	12.89	3	Vertical	162	2.18	29.17	39.03	8.43	34.57
PK	11.33792G	54.99	74.00	-19.01	12.90	3	Vertical	162	2.18	42.09	39.04	8.43	34.57
PK	17.01016G	55.96	68.20	-12.24	13.76	3	Vertical	322	1.49	42.20	37.71	10.18	34.13

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

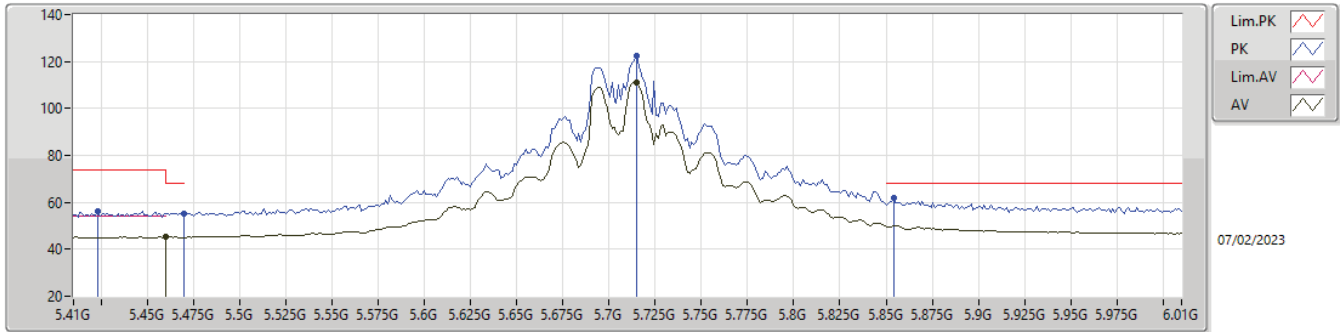
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3372G	42.12	54.00	-11.88	12.90	3	Horizontal	12	2.61	29.22	39.04	8.43	34.57
PK	11.32416G	53.93	74.00	-20.07	12.88	3	Horizontal	12	2.61	41.05	39.02	8.43	34.57
PK	17.00224G	55.37	68.20	-12.83	13.76	3	Horizontal	231	1.50	41.61	37.70	10.18	34.12

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

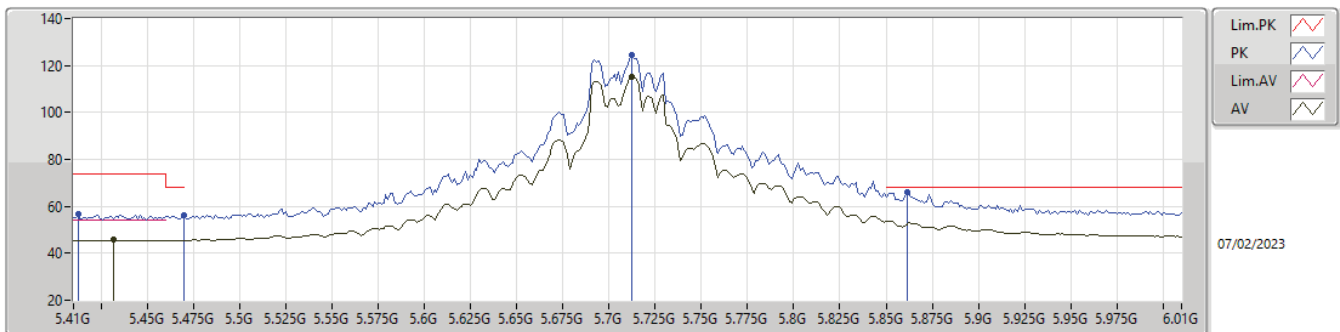
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	45.21	54.00	-8.79	4.32	3	Vertical	329	2.17	40.89	32.88	6.01	34.57
AV	5.7148G	111.12	Inf	-Inf	5.09	3	Vertical	329	2.17	106.03	33.49	6.14	34.54
PK	5.4232G	56.10	74.00	-17.90	4.38	3	Vertical	329	2.17	51.72	32.95	6.00	34.57
PK	5.47G	55.40	68.20	-12.80	4.31	3	Vertical	329	2.17	51.09	32.86	6.01	34.56
PK	5.7148G	122.35	Inf	-Inf	5.09	3	Vertical	329	2.17	117.26	33.49	6.14	34.54
PK	5.854G	62.12	68.20	-6.08	5.72	3	Vertical	329	2.17	56.40	34.02	6.23	34.53

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

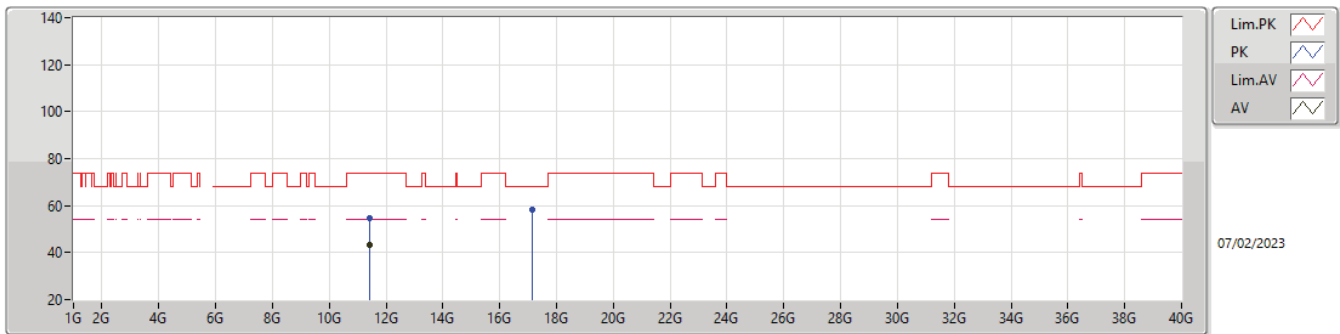
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4316G	45.70	54.00	-8.30	4.37	3	Horizontal	57	1.07	41.33	32.94	6.00	34.57
AV	5.7124G	115.07	Inf	-Inf	5.07	3	Horizontal	57	1.07	110.00	33.47	6.14	34.54
PK	5.4124G	56.73	74.00	-17.27	4.40	3	Horizontal	57	1.07	52.33	32.98	5.99	34.57
PK	5.47G	56.32	68.20	-11.88	4.31	3	Horizontal	57	1.07	52.01	32.86	6.01	34.56
PK	5.7124G	124.45	Inf	-Inf	5.07	3	Horizontal	57	1.07	119.38	33.47	6.14	34.54
PK	5.8612G	66.01	68.20	-2.19	5.74	3	Horizontal	57	1.07	60.27	34.04	6.23	34.53

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

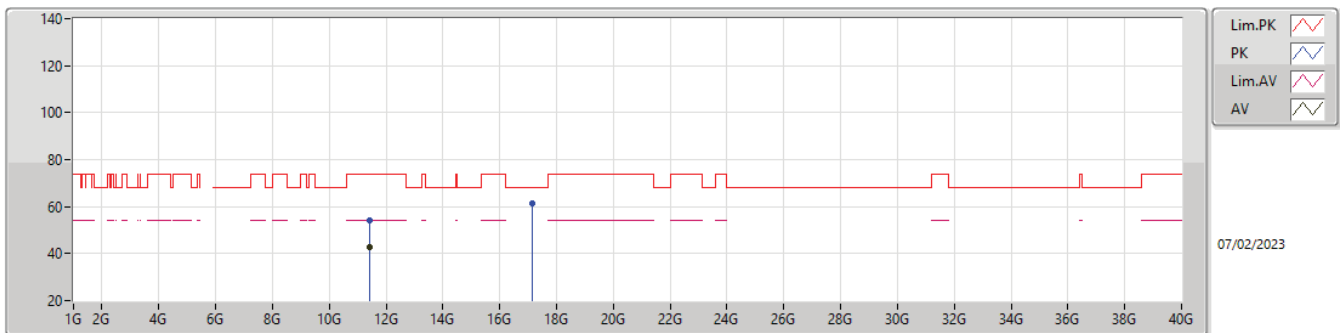
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42032G	43.30	54.00	-10.70	12.98	3	Vertical	31	1.47	30.32	39.08	8.47	34.57
PK	11.42272G	54.48	74.00	-19.52	12.98	3	Vertical	31	1.47	41.50	39.08	8.47	34.57
PK	17.13776G	58.46	68.20	-9.74	13.96	3	Vertical	14	1.66	44.50	37.95	10.21	34.20

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

5710MHz Straddle 5.47-5.725GHz_TX

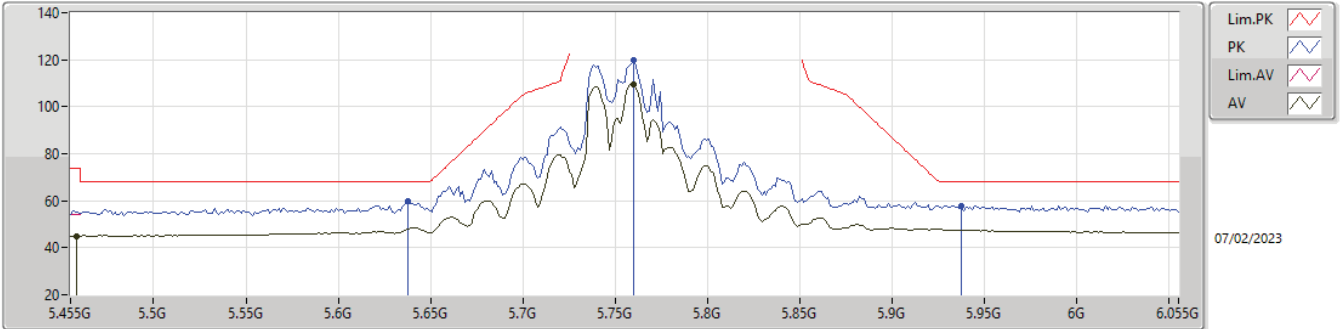


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4196G	42.79	54.00	-11.21	12.98	3	Horizontal	302	1.56	29.81	39.08	8.47	34.57
PK	11.43312G	54.30	74.00	-19.70	12.97	3	Horizontal	302	1.56	41.33	39.07	8.47	34.57
PK	17.12656G	61.27	68.20	-6.93	13.91	3	Horizontal	6	2.90	47.36	37.91	10.20	34.20



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

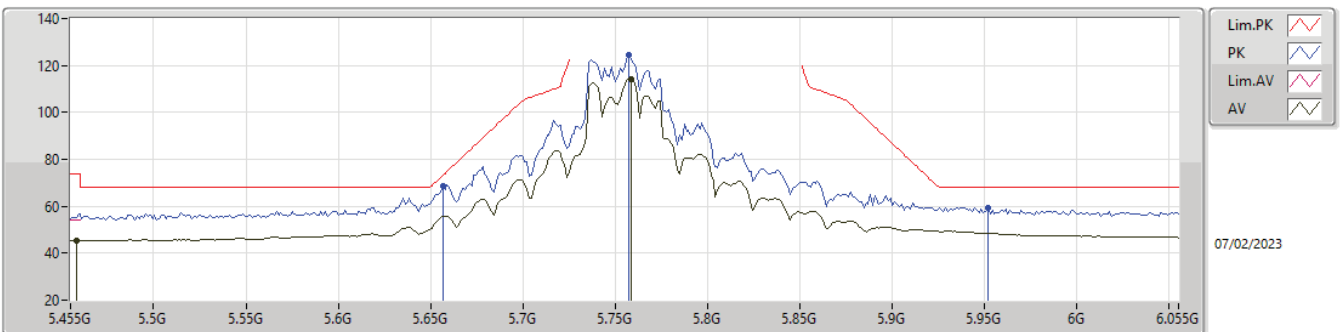
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	44.98	54.00	-9.02	4.32	3	Vertical	328	2.17	40.66	32.88	6.01	34.57
AV	5.7598G	109.63	Inf	-Inf	5.37	3	Vertical	328	2.17	104.26	33.74	6.17	34.54
PK	5.6374G	59.95	68.20	-8.25	4.51	3	Vertical	328	2.17	55.44	32.97	6.09	34.55
PK	5.7598G	119.66	Inf	-Inf	5.37	3	Vertical	328	2.17	114.29	33.74	6.17	34.54
PK	5.9374G	57.84	68.20	-10.36	5.94	3	Vertical	328	2.17	51.90	34.20	6.27	34.53

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

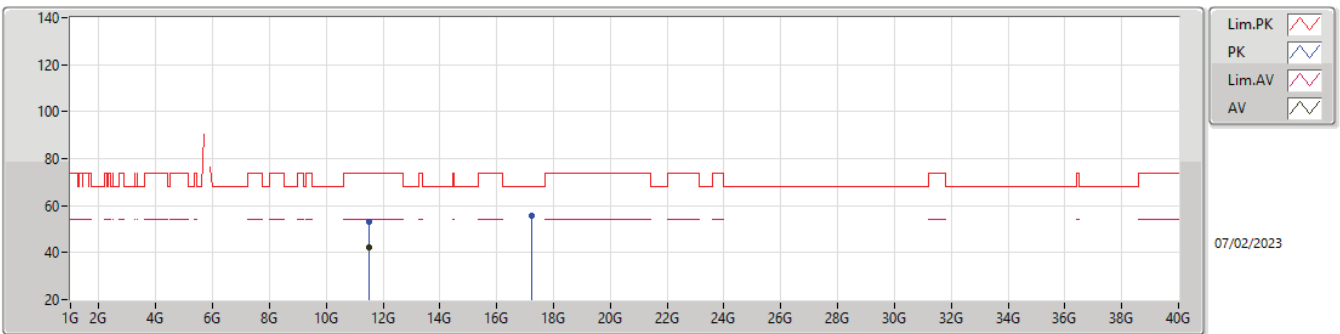
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	45.41	54.00	-8.59	4.32	3	Horizontal	52	1.00	41.09	32.88	6.01	34.57
AV	5.7586G	114.23	Inf	-Inf	5.36	3	Horizontal	52	1.00	108.87	33.73	6.17	34.54
PK	5.6566G	68.49	73.08	-4.59	4.60	3	Horizontal	52	1.00	63.89	33.05	6.10	34.55
PK	5.7574G	124.37	Inf	-Inf	5.36	3	Horizontal	52	1.00	119.01	33.73	6.17	34.54
PK	5.9518G	59.50	68.20	-8.70	5.96	3	Horizontal	52	1.00	53.54	34.20	6.28	34.52

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

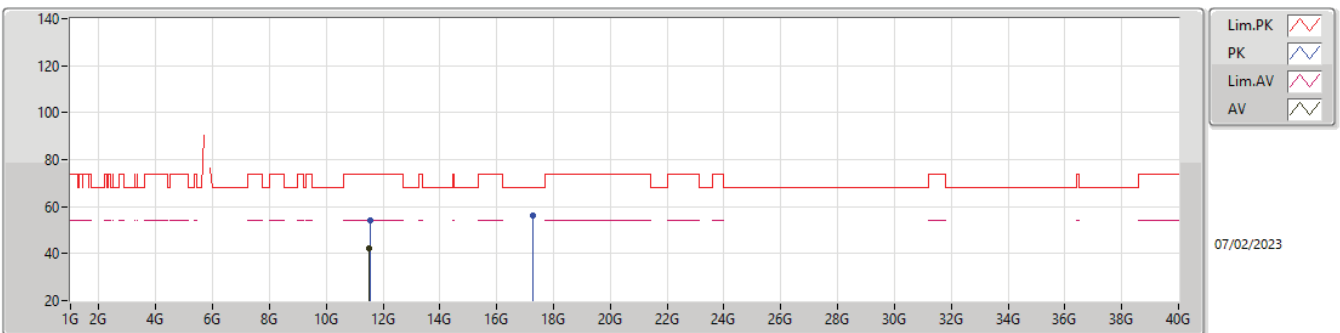
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50264G	42.01	54.00	-11.99	12.92	3	Vertical	128	2.47	29.09	38.99	8.50	34.57
PK	11.50136G	52.89	74.00	-21.11	12.92	3	Vertical	128	2.47	39.97	38.99	8.50	34.57
PK	17.24668G	55.55	68.20	-12.65	14.16	3	Vertical	277	1.09	41.39	38.20	10.23	34.27

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

5755MHz_TX

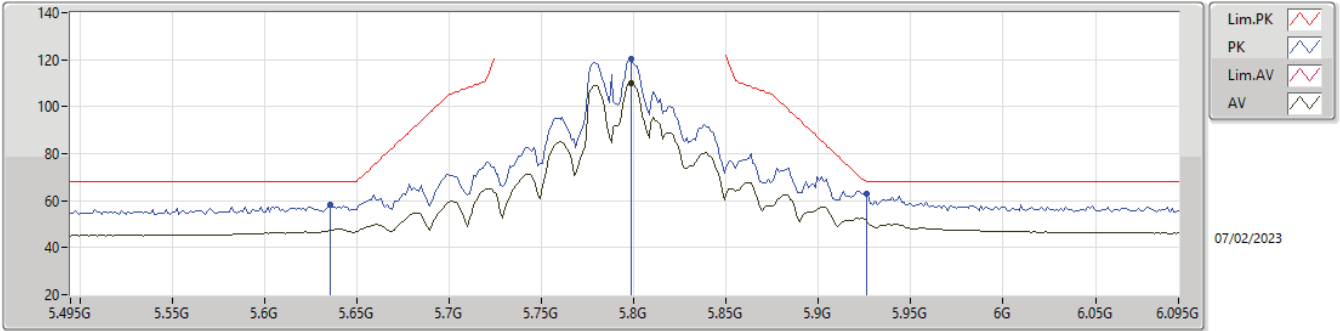


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49968G	42.12	54.00	-11.88	12.93	3	Horizontal	340	1.39	29.19	39.00	8.50	34.57
PK	11.53G	53.96	74.00	-20.04	12.78	3	Horizontal	340	1.39	41.18	38.85	8.51	34.58
PK	17.25364G	55.95	68.20	-12.25	14.16	3	Horizontal	209	1.55	41.79	38.20	10.23	34.27



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

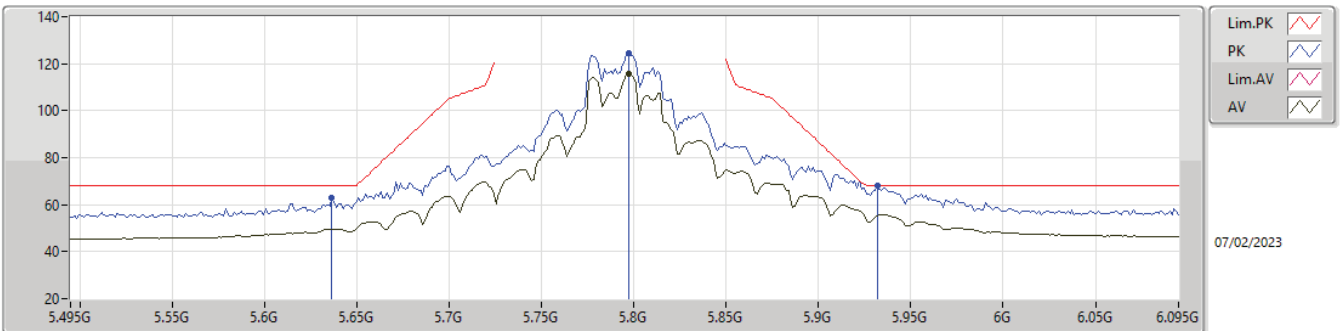
5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7986G	110.22	Inf	-Inf	5.55	3	Vertical	329	2.12	104.67	33.89	6.20	34.54
PK	5.6354G	58.25	68.20	-9.95	4.50	3	Vertical	329	2.12	53.75	32.97	6.08	34.55
PK	5.7986G	120.12	Inf	-Inf	5.55	3	Vertical	329	2.12	114.57	33.89	6.20	34.54
PK	5.9258G	63.14	68.20	-5.06	5.93	3	Vertical	329	2.12	57.21	34.20	6.26	34.53

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

5795MHz_TX

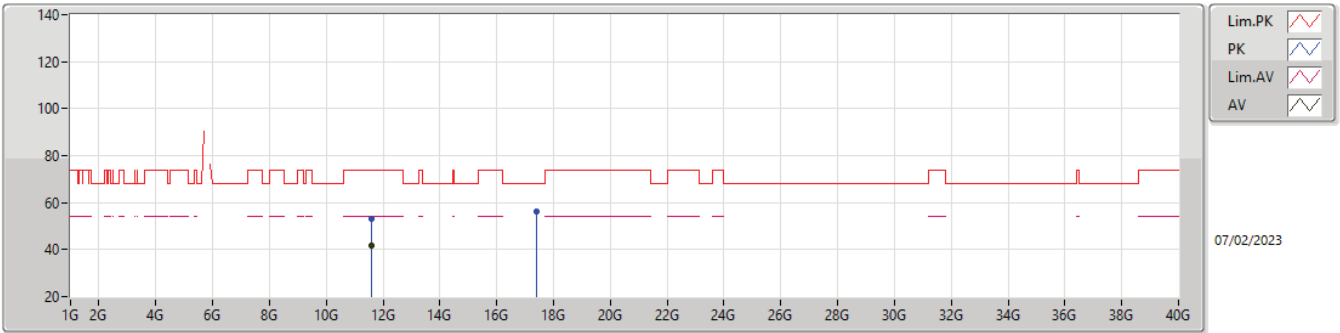


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7974G	115.74	Inf	-Inf	5.55	3	Horizontal	54	1.00	110.19	33.89	6.20	34.54
PK	5.6366G	63.09	68.20	-5.11	4.51	3	Horizontal	54	1.00	58.58	32.97	6.09	34.55
PK	5.7974G	124.30	Inf	-Inf	5.55	3	Horizontal	54	1.00	118.75	33.89	6.20	34.54
PK	5.9318G	67.91	68.20	-0.29	5.94	3	Horizontal	54	1.00	61.97	34.20	6.27	34.53



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

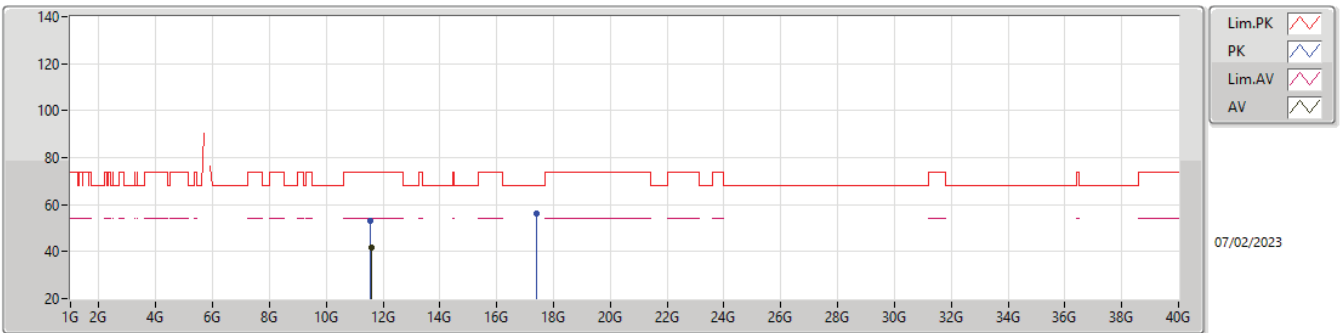
5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5772G	41.68	54.00	-12.32	12.55	3	Vertical	89	2.71	29.13	38.61	8.53	34.59
PK	11.57312G	53.18	74.00	-20.82	12.57	3	Vertical	89	2.71	40.61	38.63	8.53	34.59
PK	17.39668G	56.23	68.20	-11.97	14.40	3	Vertical	328	1.39	41.83	38.49	10.27	34.36

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

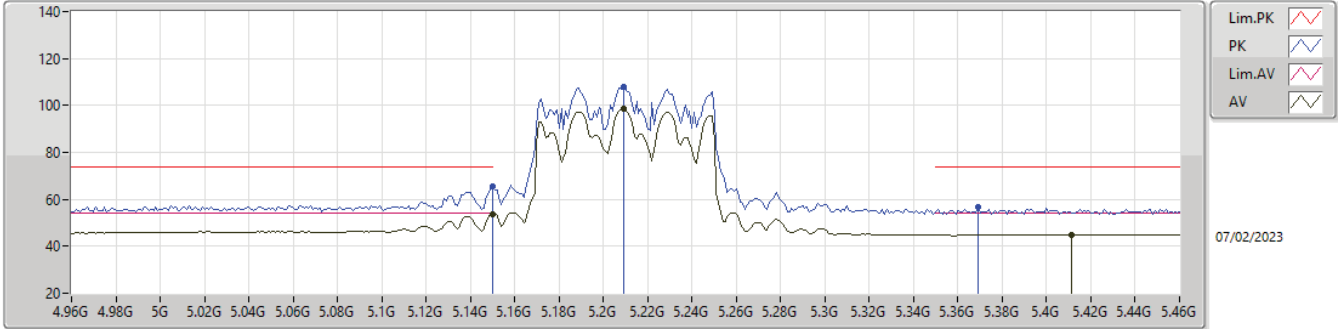
5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.60832G	41.69	54.00	-12.31	12.45	3	Horizontal	350	1.98	29.24	38.50	8.55	34.60
PK	11.57072G	53.03	74.00	-20.97	12.59	3	Horizontal	350	1.98	40.44	38.65	8.53	34.59
PK	17.40364G	56.18	68.20	-12.02	14.41	3	Horizontal	117	2.68	41.77	38.50	10.27	34.36

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

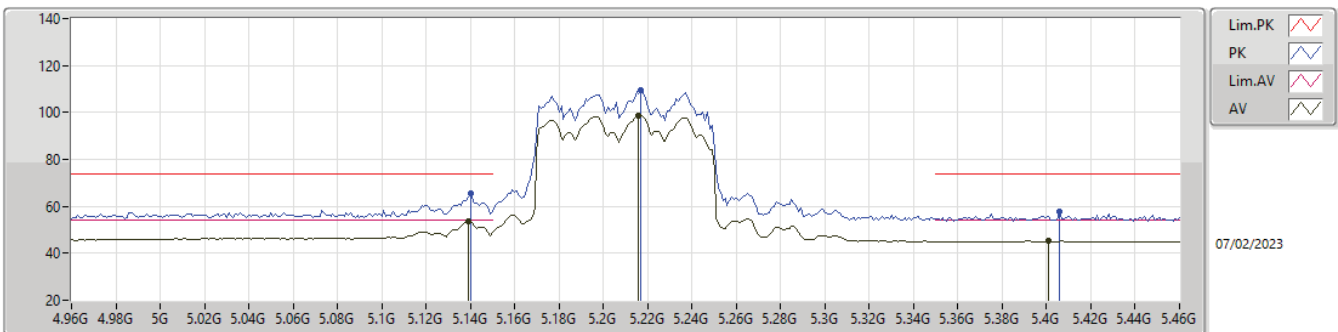
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.83	54.00	-0.17	4.24	3	Vertical	322	1.50	49.59	33.00	5.86	34.62
AV	5.209G	98.69	Inf	-Inf	4.37	3	Vertical	322	1.50	94.32	33.10	5.88	34.61
AV	5.411G	45.04	54.00	-8.96	4.40	3	Vertical	322	1.50	40.64	32.98	5.99	34.57
PK	5.15G	65.39	74.00	-8.61	4.24	3	Vertical	322	1.50	61.15	33.00	5.86	34.62
PK	5.209G	107.88	Inf	-Inf	4.37	3	Vertical	322	1.50	103.51	33.10	5.88	34.61
PK	5.369G	56.57	74.00	-17.43	4.33	3	Vertical	322	1.50	52.24	32.94	5.97	34.58

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

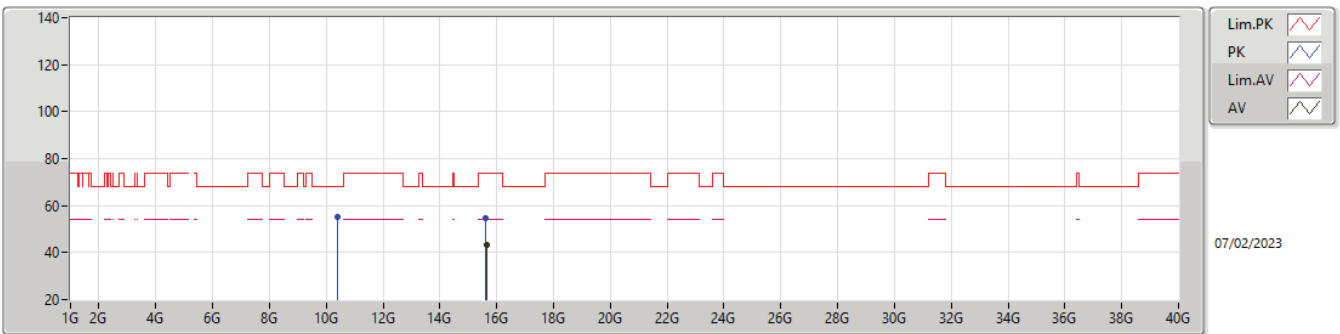
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.139G	53.56	54.00	-0.44	4.23	3	Horizontal	312	1.89	49.33	33.00	5.85	34.62
AV	5.216G	98.79	Inf	-Inf	4.38	3	Horizontal	312	1.89	94.41	33.10	5.89	34.61
AV	5.401G	45.12	54.00	-8.88	4.41	3	Horizontal	312	1.89	40.71	33.00	5.99	34.58
PK	5.14G	65.37	74.00	-8.63	4.23	3	Horizontal	312	1.89	61.14	33.00	5.85	34.62
PK	5.217G	109.54	Inf	-Inf	4.38	3	Horizontal	312	1.89	105.16	33.10	5.89	34.61
PK	5.406G	57.57	74.00	-16.43	4.40	3	Horizontal	312	1.89	53.17	32.99	5.99	34.58

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

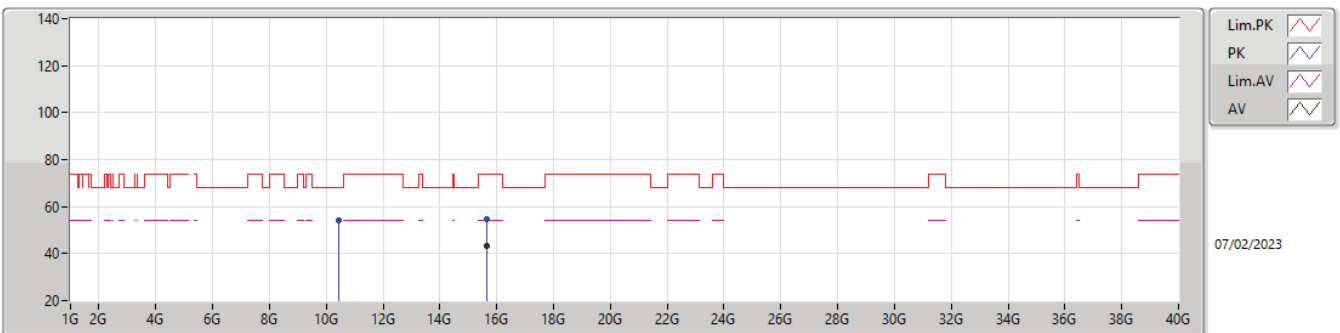
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6313G	43.39	54.00	-10.61	12.98	3	Vertical	152	1.38	30.41	38.14	9.82	34.98
PK	10.41626G	55.28	68.20	-12.92	12.30	3	Vertical	299	1.16	42.98	39.07	8.04	34.81
PK	15.62874G	54.63	74.00	-19.37	13.00	3	Vertical	152	1.38	41.63	38.16	9.82	34.98

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

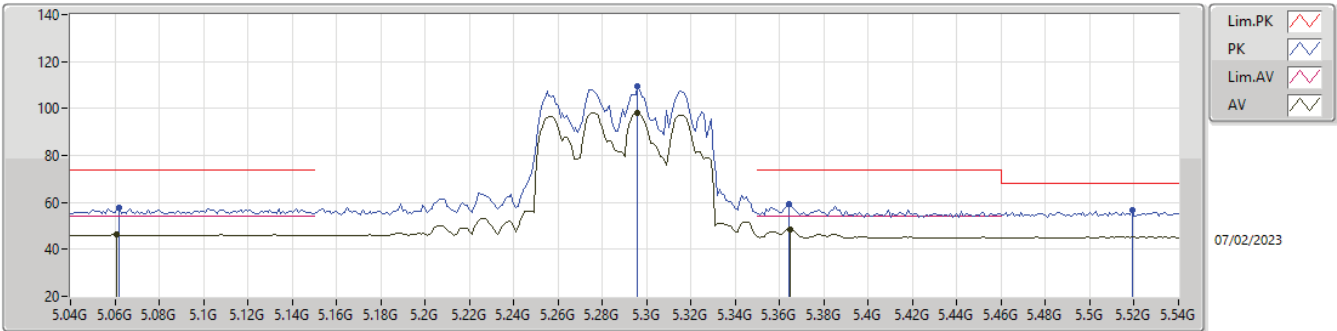
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6329G	43.27	54.00	-10.73	12.98	3	Horizontal	156	1.53	30.29	38.14	9.82	34.98
PK	10.42488G	54.11	68.20	-14.09	12.30	3	Horizontal	291	2.29	41.81	39.05	8.05	34.80
PK	15.63096G	54.74	74.00	-19.26	12.99	3	Horizontal	156	1.53	41.75	38.15	9.82	34.98

5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

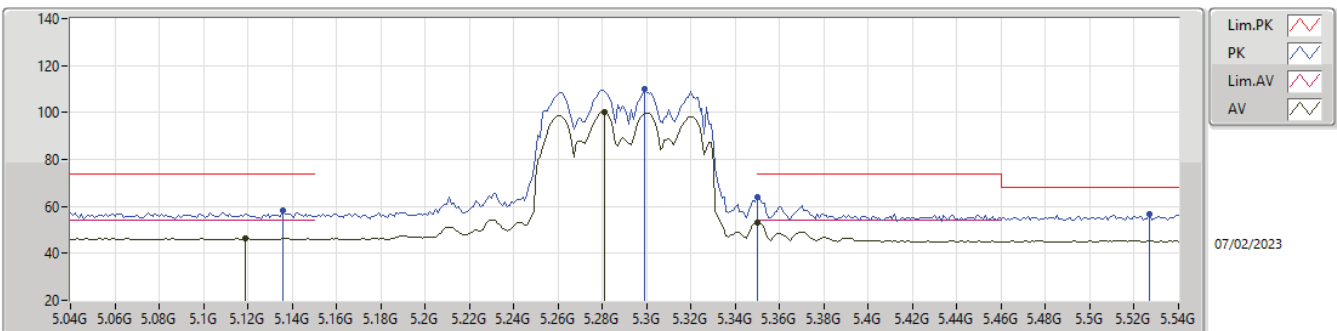
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.061G	46.27	54.00	-7.73	4.35	3	Vertical	324	2.56	41.92	33.16	5.82	34.63
AV	5.296G	98.18	Inf	-Inf	4.35	3	Vertical	324	2.56	93.83	33.01	5.93	34.59
AV	5.365G	48.47	54.00	-5.53	4.32	3	Vertical	324	2.56	44.15	32.93	5.97	34.58
PK	5.062G	57.51	74.00	-16.49	4.34	3	Vertical	324	2.56	53.17	33.15	5.82	34.63
PK	5.296G	109.41	Inf	-Inf	4.35	3	Vertical	324	2.56	105.06	33.01	5.93	34.59
PK	5.364G	59.40	74.00	-14.60	4.32	3	Vertical	324	2.56	55.08	32.93	5.97	34.58
PK	5.519G	56.56	68.20	-11.64	4.27	3	Vertical	324	2.56	52.29	32.80	6.03	34.56

5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

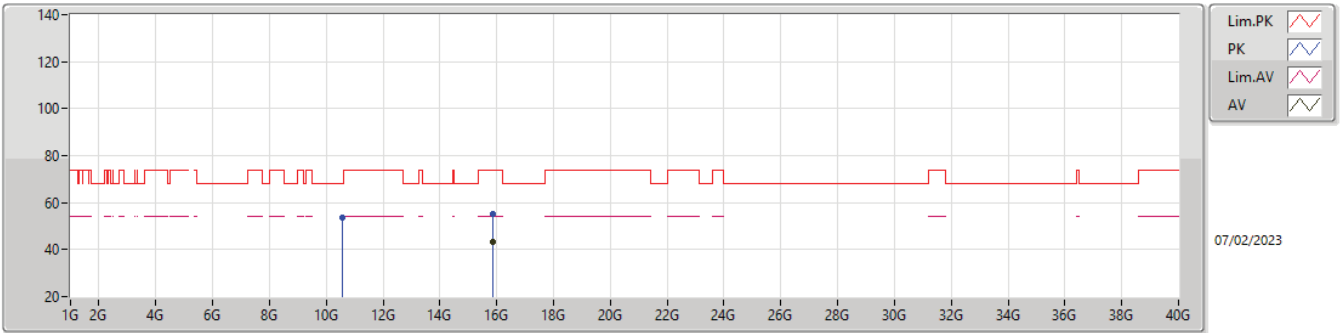
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.119G	46.34	54.00	-7.66	4.22	3	Horizontal	56	2.81	42.12	33.00	5.84	34.62
AV	5.281G	99.95	Inf	-Inf	4.36	3	Horizontal	56	2.81	95.59	33.04	5.92	34.60
AV	5.35G	53.10	54.00	-0.90	4.28	3	Horizontal	56	2.81	48.82	32.90	5.96	34.58
PK	5.136G	58.03	74.00	-15.97	4.23	3	Horizontal	56	2.81	53.80	33.00	5.85	34.62
PK	5.299G	109.89	Inf	-Inf	4.34	3	Horizontal	56	2.81	105.55	33.00	5.93	34.59
PK	5.35G	63.79	74.00	-10.21	4.28	3	Horizontal	56	2.81	59.51	32.90	5.96	34.58
PK	5.527G	56.47	68.20	-11.73	4.27	3	Horizontal	56	2.81	52.20	32.80	6.03	34.56

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

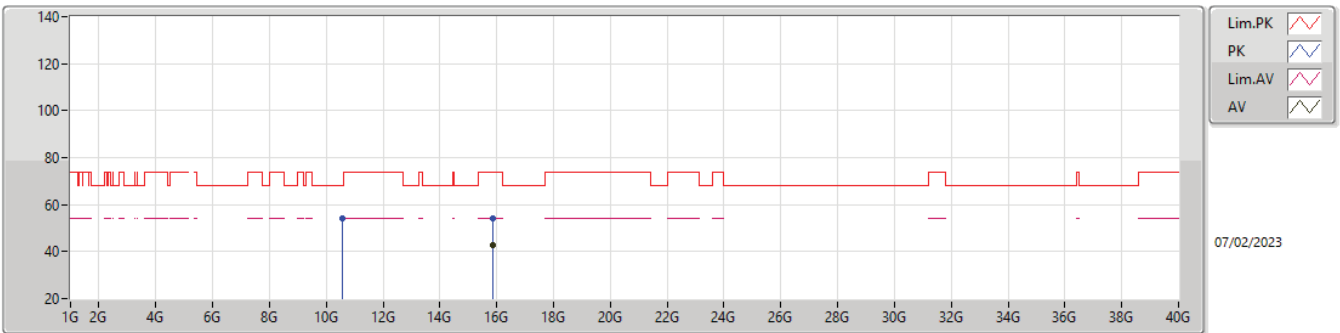
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.86828G	43.16	54.00	-10.84	12.55	3	Vertical	192	2.14	30.61	37.80	9.90	35.15
PK	10.58206G	53.84	68.20	-14.36	12.47	3	Vertical	67	2.30	41.37	39.06	8.11	34.70
PK	15.87354G	55.11	74.00	-18.89	12.52	3	Vertical	192	2.14	42.59	37.78	9.90	35.16

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

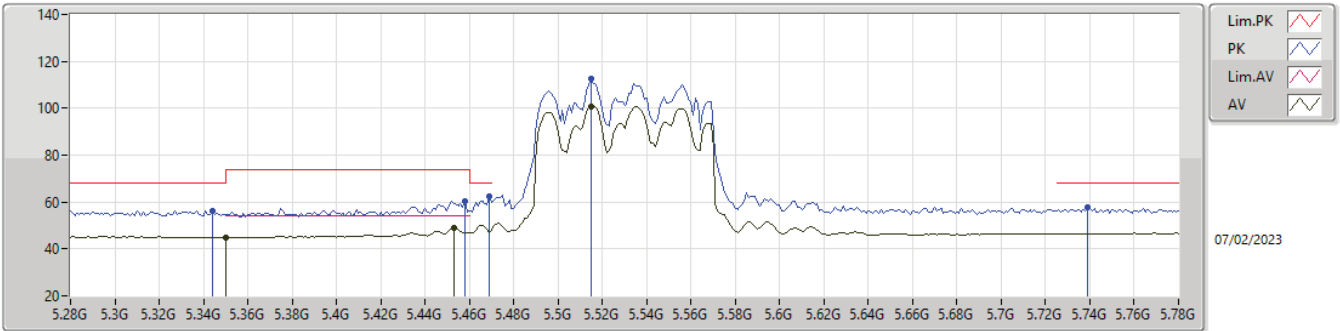
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8654G	43.01	54.00	-10.99	12.55	3	Horizontal	321	2.39	30.46	37.80	9.90	35.15
PK	10.5794G	54.18	68.20	-14.02	12.47	3	Horizontal	249	1.10	41.71	39.06	8.11	34.70
PK	15.8656G	53.89	74.00	-20.11	12.55	3	Horizontal	321	2.39	41.34	37.80	9.90	35.15

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

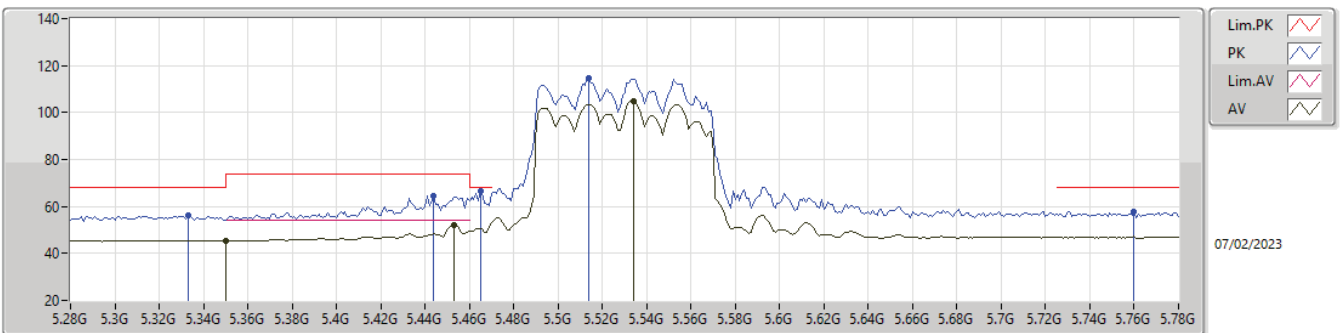
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	44.89	54.00	-9.11	4.28	3	Vertical	324	2.54	40.61	32.90	5.96	34.58
AV	5.453G	48.99	54.00	-5.01	4.33	3	Vertical	324	2.54	44.66	32.89	6.01	34.57
AV	5.515G	100.89	Inf	-Inf	4.27	3	Vertical	324	2.54	96.62	32.80	6.03	34.56
PK	5.344G	56.29	68.20	-11.91	4.29	3	Vertical	324	2.54	52.00	32.91	5.96	34.58
PK	5.458G	60.42	74.00	-13.58	4.32	3	Vertical	324	2.54	56.10	32.88	6.01	34.57
PK	5.469G	62.20	68.20	-6.00	4.31	3	Vertical	324	2.54	57.89	32.86	6.01	34.56
PK	5.515G	112.45	Inf	-Inf	4.27	3	Vertical	324	2.54	108.18	32.80	6.03	34.56
PK	5.739G	57.70	68.20	-10.50	5.25	3	Vertical	324	2.54	52.45	33.63	6.16	34.54

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

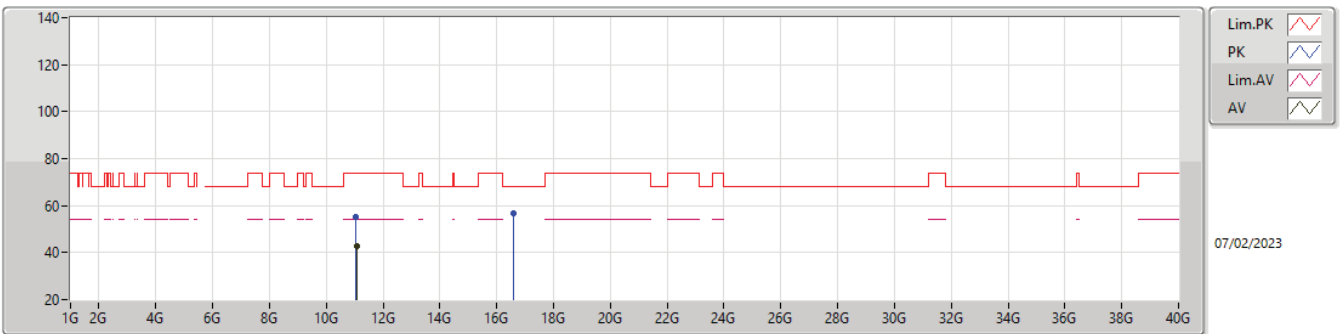
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	45.42	54.00	-8.58	4.28	3	Horizontal	50	1.13	41.14	32.90	5.96	34.58
AV	5.453G	51.86	54.00	-2.14	4.33	3	Horizontal	50	1.13	47.53	32.89	6.01	34.57
AV	5.534G	104.75	Inf	-Inf	4.28	3	Horizontal	50	1.13	100.47	32.80	6.04	34.56
PK	5.333G	56.24	68.20	-11.96	4.29	3	Horizontal	50	1.13	51.95	32.93	5.95	34.59
PK	5.444G	64.42	74.00	-9.58	4.35	3	Horizontal	50	1.13	60.07	32.91	6.01	34.57
PK	5.465G	66.39	68.20	-1.81	4.31	3	Horizontal	50	1.13	62.08	32.87	6.01	34.57
PK	5.514G	114.85	Inf	-Inf	4.27	3	Horizontal	50	1.13	110.58	32.80	6.03	34.56
PK	5.76G	57.73	68.20	-10.47	5.37	3	Horizontal	50	1.13	52.36	33.74	6.17	34.54

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

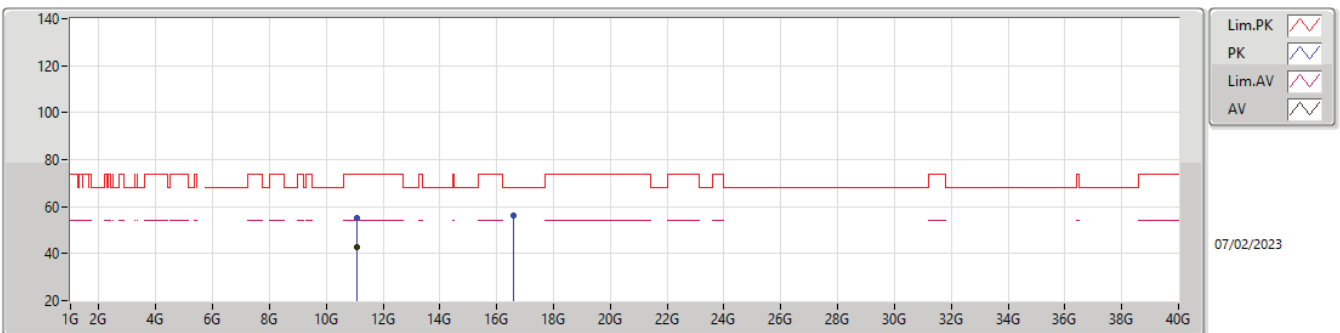
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0613G	42.57	54.00	-11.43	12.58	3	Vertical	150	1.35	29.99	38.84	8.32	34.58
PK	11.05824G	54.93	74.00	-19.07	12.57	3	Vertical	150	1.35	42.36	38.84	8.31	34.58
PK	16.59474G	56.69	68.20	-11.51	13.65	3	Vertical	25	1.58	43.04	38.21	10.08	34.64

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

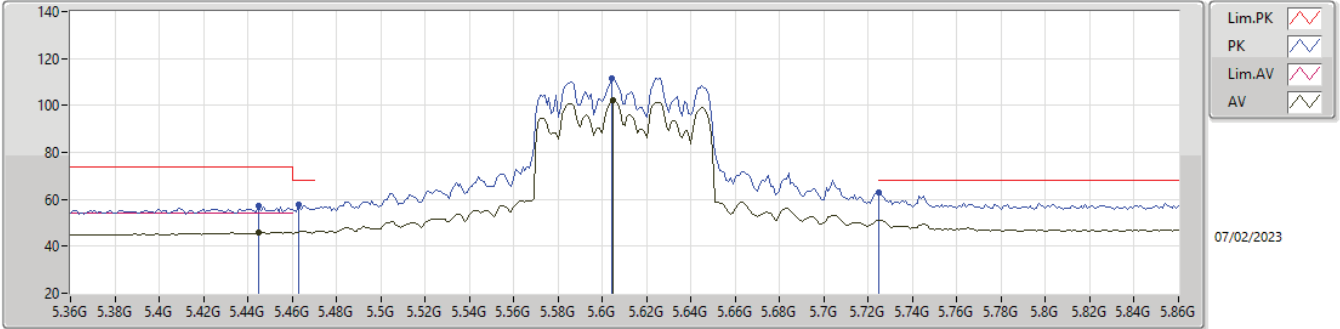
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06424G	42.60	54.00	-11.40	12.58	3	Horizontal	161	2.07	30.02	38.84	8.32	34.58
PK	11.06412G	55.00	74.00	-19.00	12.58	3	Horizontal	161	2.07	42.42	38.84	8.32	34.58
PK	16.58524G	56.13	68.20	-12.07	13.66	3	Horizontal	235	2.86	42.47	38.23	10.08	34.65

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

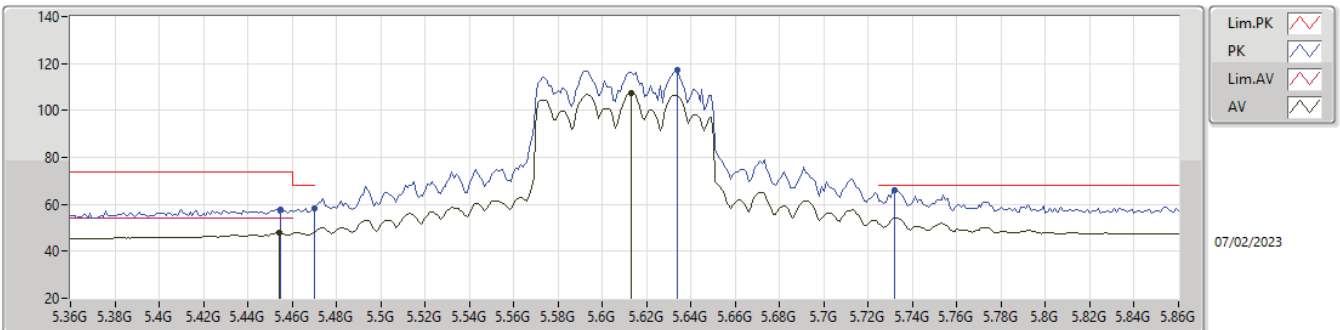
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.445G	45.87	54.00	-8.13	4.35	3	Vertical	340	2.95	41.52	32.91	6.01	34.57
AV	5.605G	102.00	Inf	-Inf	4.42	3	Vertical	340	2.95	97.58	32.91	6.06	34.55
PK	5.445G	57.23	74.00	-16.77	4.35	3	Vertical	340	2.95	52.88	32.91	6.01	34.57
PK	5.463G	57.70	68.20	-10.50	4.31	3	Vertical	340	2.95	53.39	32.87	6.01	34.57
PK	5.604G	111.77	Inf	-Inf	4.42	3	Vertical	340	2.95	107.35	32.91	6.06	34.55
PK	5.725G	62.84	68.20	-5.36	5.16	3	Vertical	340	2.95	57.68	33.55	6.15	34.54

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

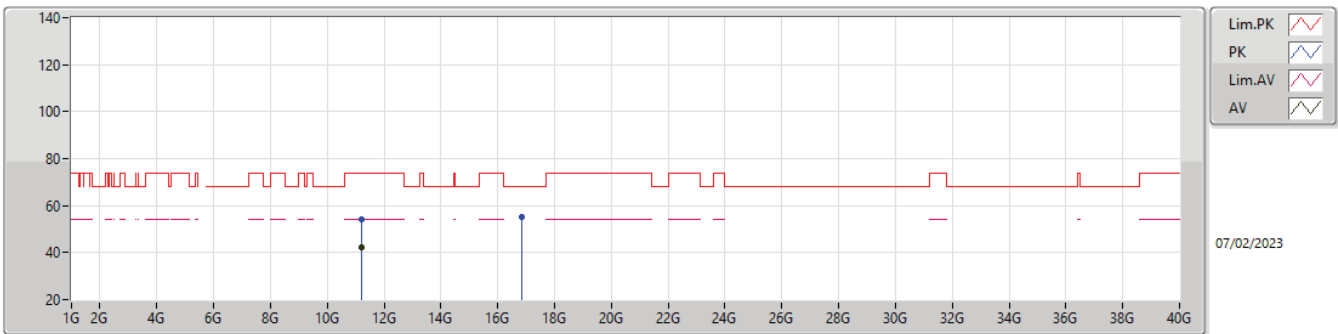
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.454G	47.75	54.00	-6.25	4.33	3	Horizontal	54	1.04	43.42	32.89	6.01	34.57
AV	5.613G	107.30	Inf	-Inf	4.45	3	Horizontal	54	1.04	102.85	32.93	6.07	34.55
PK	5.455G	57.88	74.00	-16.12	4.33	3	Horizontal	54	1.04	53.55	32.89	6.01	34.57
PK	5.47G	58.32	68.20	-9.88	4.31	3	Horizontal	54	1.04	54.01	32.86	6.01	34.56
PK	5.634G	117.19	Inf	-Inf	4.50	3	Horizontal	54	1.04	112.69	32.97	6.08	34.55
PK	5.732G	65.96	68.20	-2.24	5.20	3	Horizontal	54	1.04	60.76	33.59	6.15	34.54

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

5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21584G	42.20	54.00	-11.80	12.72	3	Vertical	220	1.95	29.48	38.92	8.38	34.58
PK	11.21872G	54.14	74.00	-19.86	12.72	3	Vertical	220	1.95	41.42	38.92	8.38	34.58
PK	16.83394G	55.11	68.20	-13.09	13.64	3	Vertical	254	2.42	41.47	37.83	10.14	34.33

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

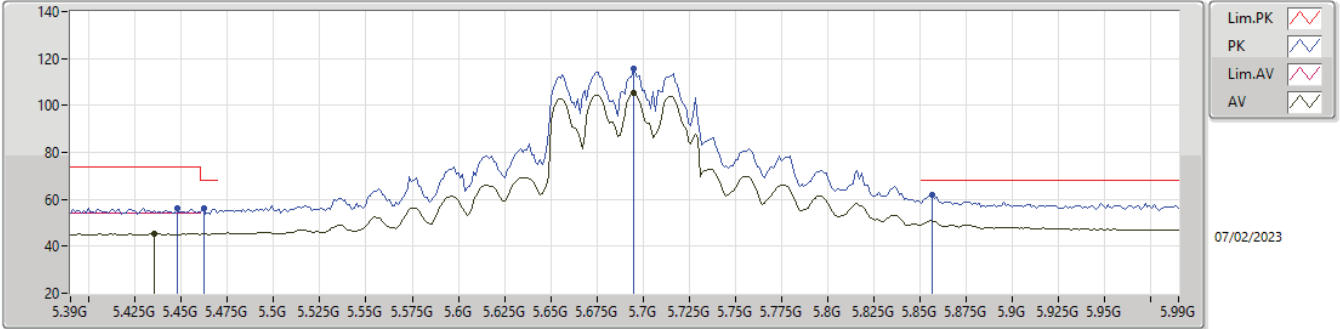
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22032G	42.18	54.00	-11.82	12.72	3	Horizontal	283	2.82	29.46	38.92	8.38	34.58
PK	11.2176G	54.18	74.00	-19.82	12.72	3	Horizontal	283	2.82	41.46	38.92	8.38	34.58
PK	16.83004G	55.34	68.20	-12.86	13.64	3	Horizontal	185	2.77	41.70	37.84	10.14	34.34

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

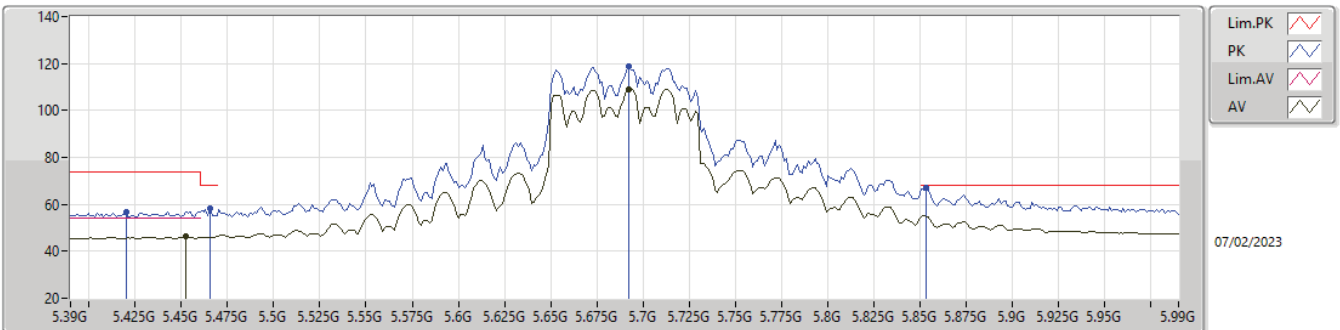
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4356G	45.34	54.00	-8.66	4.36	3	Vertical	324	2.20	40.98	32.93	6.00	34.57
AV	5.6948G	105.09	Inf	-Inf	4.95	3	Vertical	324	2.20	100.14	33.36	6.13	34.54
PK	5.4476G	56.36	74.00	-17.64	4.34	3	Vertical	324	2.20	52.02	32.90	6.01	34.57
PK	5.462G	56.28	68.20	-11.92	4.32	3	Vertical	324	2.20	51.96	32.88	6.01	34.57
PK	5.6948G	115.62	Inf	-Inf	4.95	3	Vertical	324	2.20	110.67	33.36	6.13	34.54
PK	5.8568G	62.12	68.20	-6.08	5.73	3	Vertical	324	2.20	56.39	34.03	6.23	34.53

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

5690MHz Straddle 5.47-5.725GHz_TX

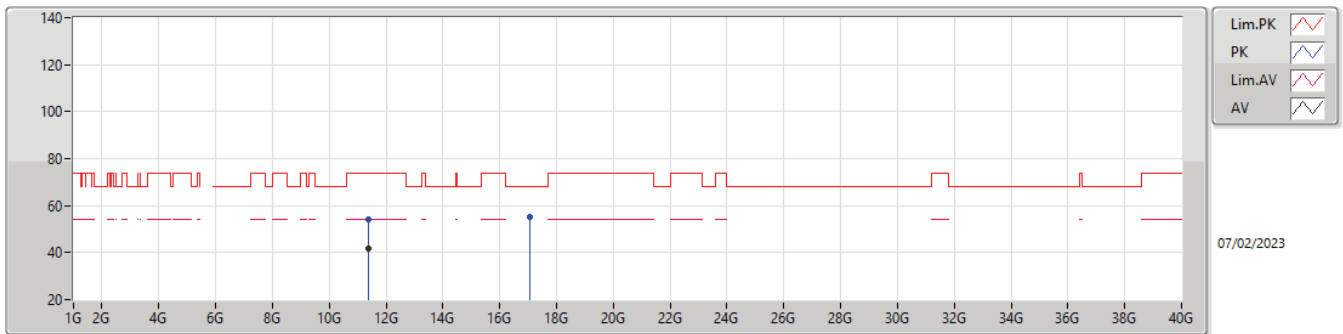


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4524G	46.17	54.00	-7.83	4.34	3	Horizontal	53	1.00	41.83	32.90	6.01	34.57
AV	5.6924G	109.04	Inf	-Inf	4.92	3	Horizontal	53	1.00	104.12	33.34	6.12	34.54
PK	5.42G	56.89	74.00	-17.11	4.39	3	Horizontal	53	1.00	52.50	32.96	6.00	34.57
PK	5.4656G	58.08	68.20	-10.12	4.31	3	Horizontal	53	1.00	53.77	32.87	6.01	34.57
PK	5.6924G	119.02	Inf	-Inf	4.92	3	Horizontal	53	1.00	114.10	33.34	6.12	34.54
PK	5.8532G	66.90	68.20	-1.30	5.71	3	Horizontal	53	1.00	61.19	34.01	6.23	34.53



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

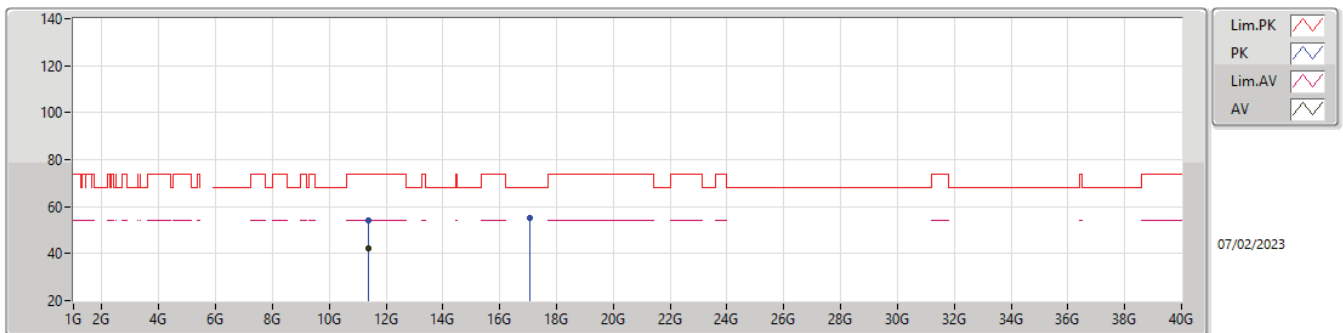
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38154G	41.97	54.00	-12.03	12.96	3	Vertical	294	2.43	29.01	39.08	8.45	34.57
PK	11.3782G	53.90	74.00	-20.10	12.96	3	Vertical	294	2.43	40.94	39.08	8.45	34.57
PK	17.0728G	55.39	68.20	-12.81	13.80	3	Vertical	292	1.25	41.59	37.77	10.19	34.16

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

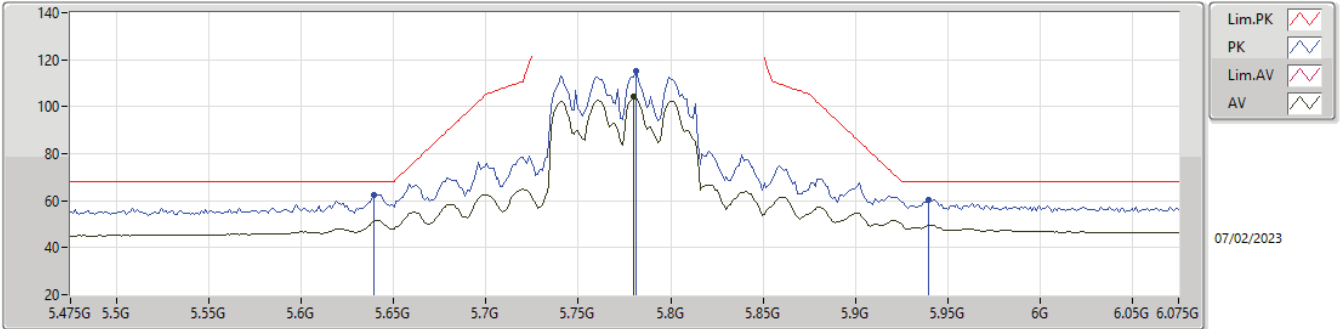
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37662G	42.01	54.00	-11.99	12.96	3	Horizontal	78	2.35	29.05	39.08	8.45	34.57
PK	11.38314G	53.88	74.00	-20.12	12.96	3	Horizontal	78	2.35	40.92	39.08	8.45	34.57
PK	17.06568G	55.19	68.20	-13.01	13.80	3	Horizontal	355	2.68	41.39	37.77	10.19	34.16

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

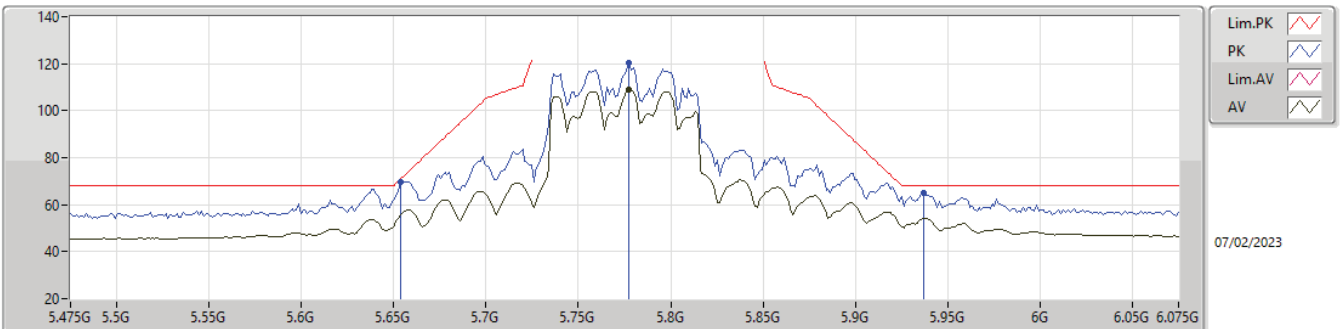
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7798G	104.07	Inf	-Inf	5.47	3	Vertical	357	2.04	98.60	33.82	6.19	34.54
PK	5.6394G	62.63	68.20	-5.57	4.52	3	Vertical	357	2.04	58.11	32.98	6.09	34.55
PK	5.781G	114.93	Inf	-Inf	5.47	3	Vertical	357	2.04	109.46	33.82	6.19	34.54
PK	5.9394G	60.47	68.20	-7.73	5.95	3	Vertical	357	2.04	54.52	34.20	6.27	34.52

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

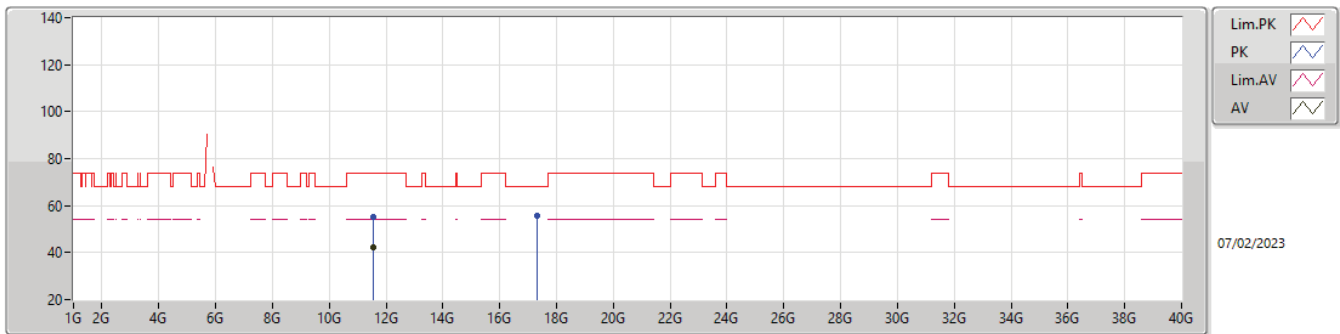
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7774G	108.91	Inf	-Inf	5.45	3	Horizontal	56	1.04	103.46	33.81	6.18	34.54
PK	5.6538G	69.47	71.01	-1.54	4.58	3	Horizontal	56	1.04	64.89	33.03	6.10	34.55
PK	5.7774G	120.14	Inf	-Inf	5.45	3	Horizontal	56	1.04	114.69	33.81	6.18	34.54
PK	5.937G	65.25	68.20	-2.95	5.94	3	Horizontal	56	1.04	59.31	34.20	6.27	34.53

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

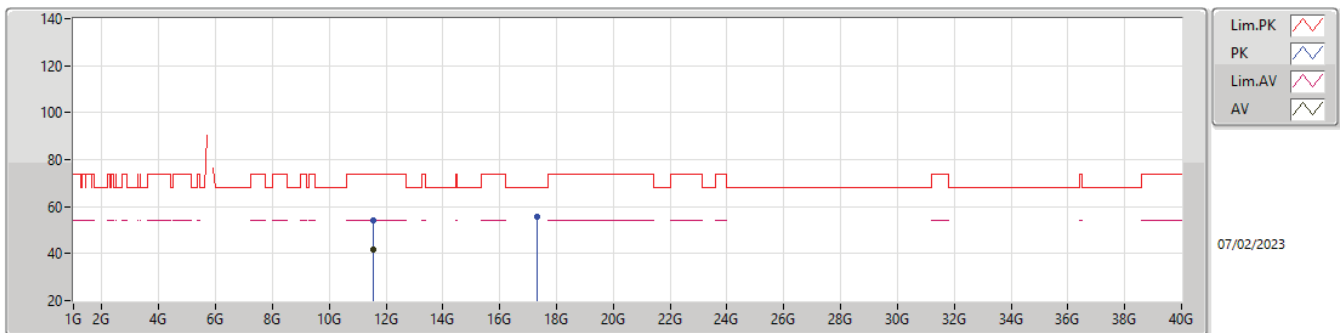
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54626G	42.07	54.00	-11.93	12.71	3	Vertical	161	2.68	29.36	38.77	8.52	34.58
PK	11.5496G	54.97	74.00	-19.03	12.68	3	Vertical	161	2.68	42.29	38.75	8.52	34.59
PK	17.32926G	55.75	68.20	-12.45	14.22	3	Vertical	210	2.76	41.53	38.29	10.25	34.32

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

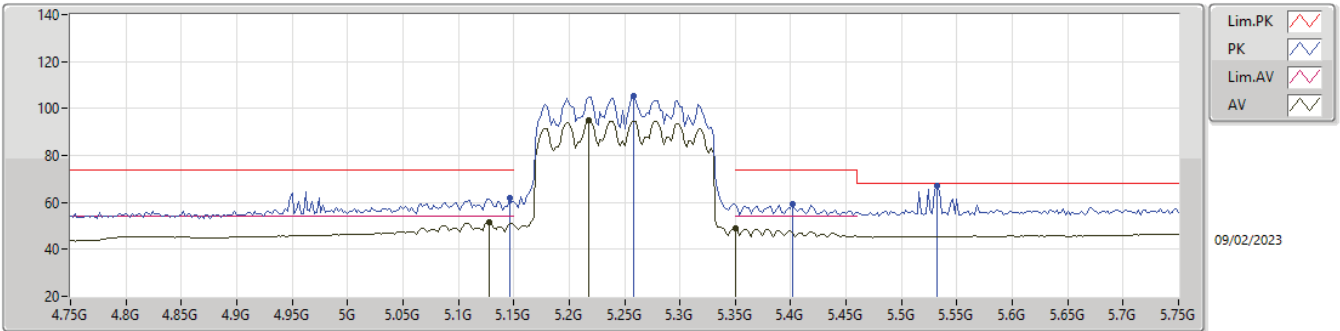
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54952G	41.96	54.00	-12.04	12.68	3	Horizontal	124	1.60	29.28	38.75	8.52	34.59
PK	11.54848G	54.28	74.00	-19.72	12.69	3	Horizontal	124	1.60	41.59	38.76	8.52	34.59
PK	17.3292G	55.45	68.20	-12.75	14.22	3	Horizontal	220	1.07	41.23	38.29	10.25	34.32

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

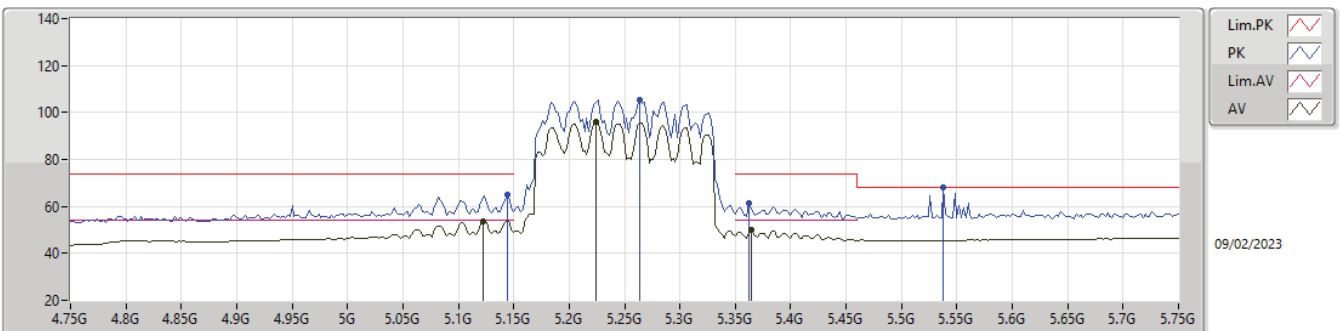
5250MHz Straddle 5.25-5.35GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.128G	51.32	54.00	-2.68	4.23	3	Vertical	360	2.43	47.09	33.00	5.85	34.62
AV	5.218G	95.06	Inf	-Inf	4.38	3	Vertical	360	2.43	90.68	33.10	5.89	34.61
AV	5.35G	49.11	54.00	-4.89	4.28	3	Vertical	360	2.43	44.83	32.90	5.96	34.58
PK	5.146G	61.81	74.00	-12.19	4.24	3	Vertical	360	2.43	57.57	33.00	5.86	34.62
PK	5.258G	105.19	Inf	-Inf	4.39	3	Vertical	360	2.43	100.80	33.08	5.91	34.60
PK	5.402G	59.09	74.00	-14.91	4.41	3	Vertical	360	2.43	54.68	33.00	5.99	34.58
PK	5.532G	67.29	68.20	-0.91	4.28	3	Vertical	360	2.43	63.01	32.80	6.04	34.56

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

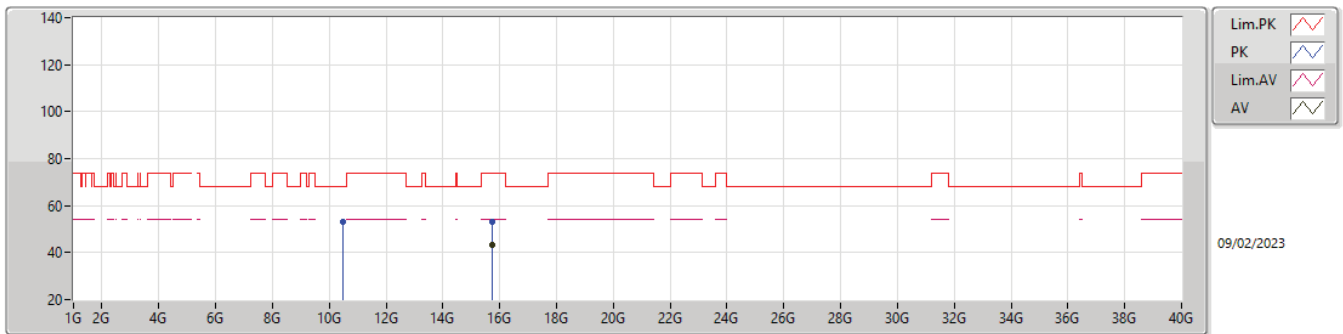
5250MHz Straddle 5.25-5.35GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.122G	53.75	54.00	-0.25	4.22	3	Horizontal	56	1.00	49.53	33.00	5.84	34.62
AV	5.224G	95.82	Inf	-Inf	4.39	3	Horizontal	56	1.00	91.43	33.10	5.89	34.60
AV	5.364G	49.85	54.00	-4.15	4.32	3	Horizontal	56	1.00	45.53	32.93	5.97	34.58
PK	5.144G	64.81	74.00	-9.19	4.23	3	Horizontal	56	1.00	60.58	33.00	5.85	34.62
PK	5.264G	105.28	Inf	-Inf	4.39	3	Horizontal	56	1.00	100.89	33.07	5.92	34.60
PK	5.362G	61.37	74.00	-12.63	4.31	3	Horizontal	56	1.00	57.06	32.92	5.97	34.58
PK	5.538G	68.04	68.20	-0.16	4.28	3	Horizontal	56	1.00	63.76	32.80	6.04	34.56

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

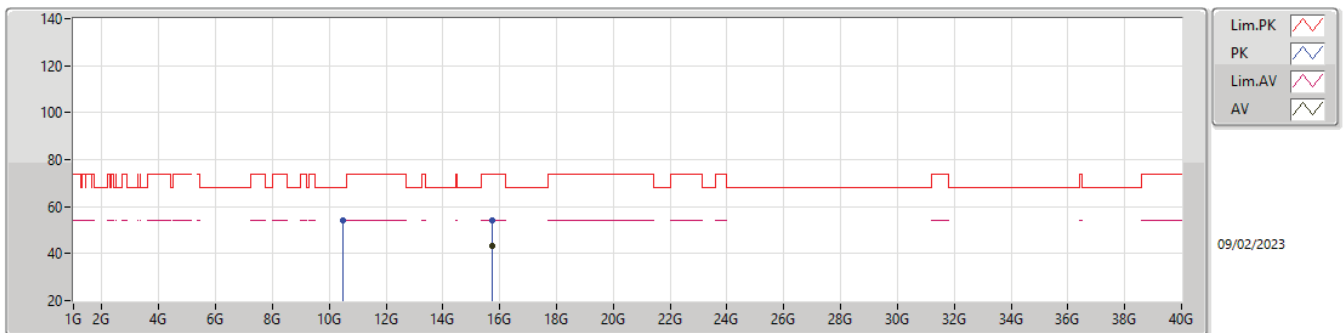
5250MHz Straddle 5.25-5.35GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.74562G	43.22	54.00	-10.78	12.69	3	Vertical	131	1.76	30.53	37.89	9.86	35.06
PK	10.49902G	53.32	68.20	-14.88	12.26	3	Vertical	131	2.39	41.06	38.90	8.08	34.72
PK	15.74502G	52.96	74.00	-21.04	12.69	3	Vertical	131	1.76	40.27	37.89	9.86	35.06

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

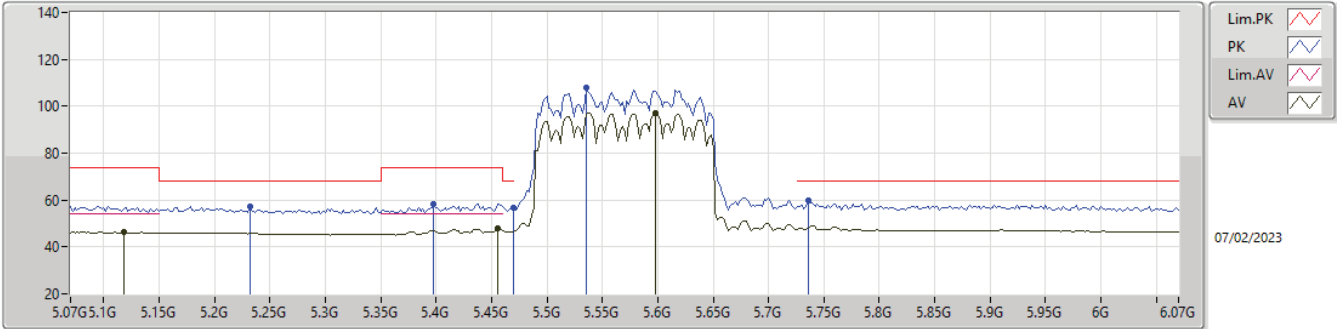
5250MHz Straddle 5.25-5.35GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.75402G	43.21	54.00	-10.79	12.70	3	Horizontal	267	1.05	30.51	37.91	9.86	35.07
PK	10.4999G	54.06	68.20	-14.14	12.26	3	Horizontal	7	1.23	41.80	38.90	8.08	34.72
PK	15.74746G	54.33	74.00	-19.67	12.69	3	Horizontal	267	1.05	41.64	37.89	9.86	35.06

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

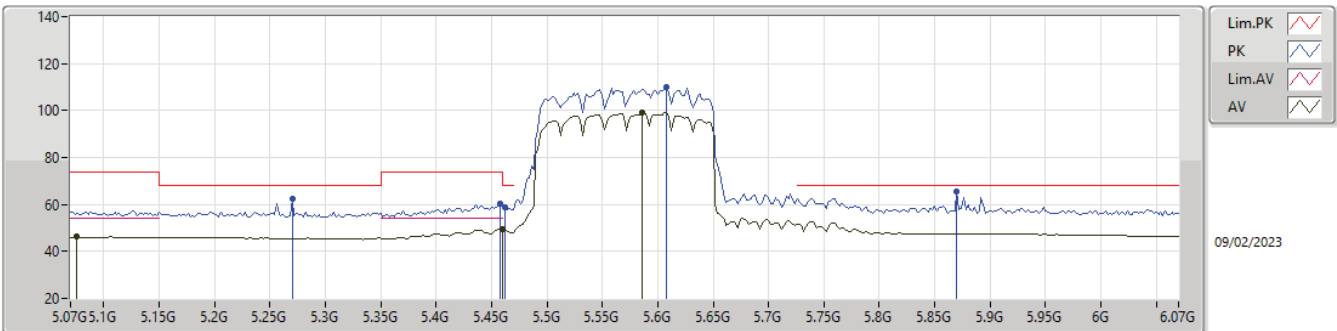
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.118G	46.31	54.00	-7.69	4.22	3	Vertical	360	1.86	42.09	33.00	5.84	34.62
AV	5.456G	47.83	54.00	-6.17	4.33	3	Vertical	360	1.86	43.50	32.89	6.01	34.57
AV	5.598G	97.23	Inf	-Inf	4.41	3	Vertical	360	1.86	92.82	32.90	6.06	34.55
PK	5.232G	57.08	68.20	-11.12	4.40	3	Vertical	360	1.86	52.68	33.10	5.90	34.60
PK	5.398G	58.26	74.00	-15.74	4.41	3	Vertical	360	1.86	53.85	33.00	5.99	34.58
PK	5.47G	56.88	68.20	-11.32	4.31	3	Vertical	360	1.86	52.57	32.86	6.01	34.56
PK	5.536G	108.09	Inf	-Inf	4.28	3	Vertical	360	1.86	103.81	32.80	6.04	34.56
PK	5.736G	59.60	68.20	-8.60	5.24	3	Vertical	360	1.86	54.36	33.62	6.16	34.54

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

5570MHz_TX

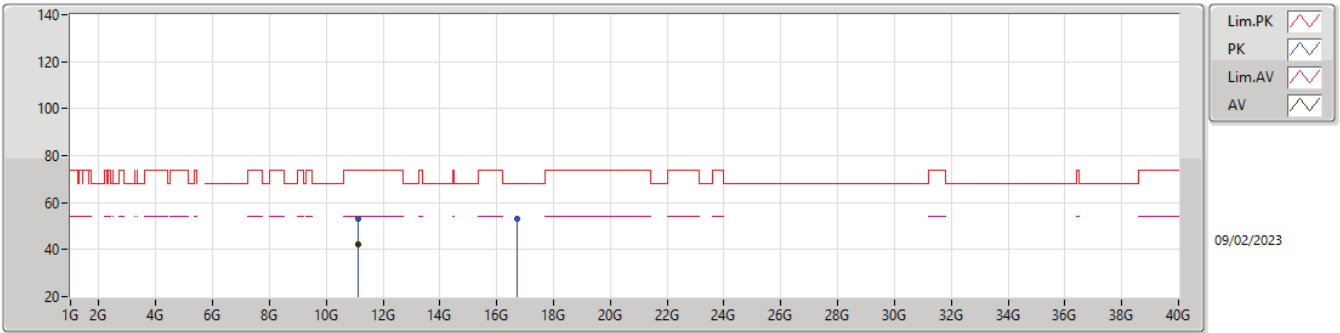


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.076G	46.26	54.00	-7.74	4.29	3	Horizontal	61	2.02	41.97	33.10	5.82	34.63
AV	5.46G	49.26	54.00	-4.74	4.32	3	Horizontal	61	2.02	44.94	32.88	6.01	34.57
AV	5.586G	98.94	Inf	-Inf	4.38	3	Horizontal	61	2.02	94.56	32.87	6.06	34.55
PK	5.27G	62.29	68.20	-5.91	4.38	3	Horizontal	61	2.02	57.91	33.06	5.92	34.60
PK	5.458G	60.36	74.00	-13.64	4.32	3	Horizontal	61	2.02	56.04	32.88	6.01	34.57
PK	5.462G	58.59	68.20	-9.61	4.32	3	Horizontal	61	2.02	54.27	32.88	6.01	34.57
PK	5.608G	109.88	Inf	-Inf	4.44	3	Horizontal	61	2.02	105.44	32.92	6.07	34.55
PK	5.87G	65.70	68.20	-2.50	5.79	3	Horizontal	61	2.02	59.91	34.08	6.24	34.53



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

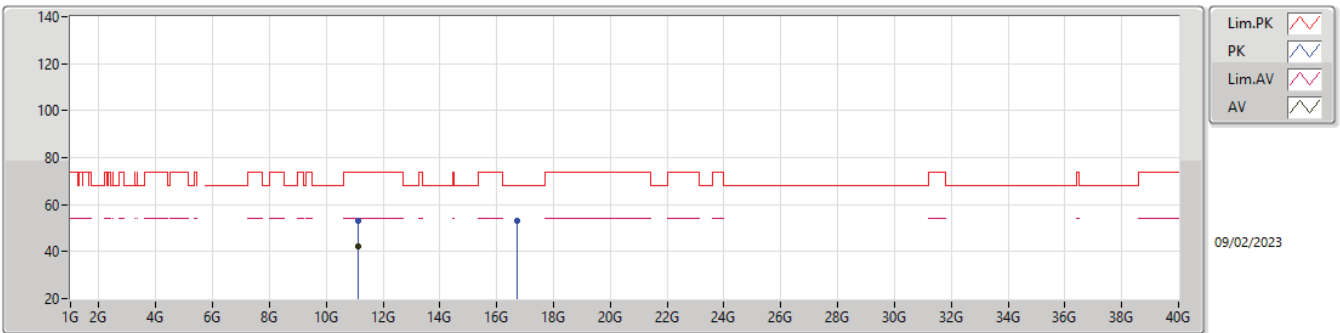
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.13518G	42.39	54.00	-11.61	12.61	3	Vertical	343	1.37	29.78	38.84	8.35	34.58
PK	11.14056G	52.96	74.00	-21.04	12.61	3	Vertical	343	1.37	40.35	38.84	8.35	34.58
PK	16.70912G	53.20	68.20	-15.00	13.61	3	Vertical	259	2.66	39.59	37.99	10.11	34.49

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

5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.13804G	42.41	54.00	-11.59	12.61	3	Horizontal	244	1.81	29.80	38.84	8.35	34.58
PK	11.13922G	52.93	74.00	-21.07	12.61	3	Horizontal	244	1.81	40.32	38.84	8.35	34.58
PK	16.71486G	52.96	68.20	-15.24	13.62	3	Horizontal	198	2.26	39.34	37.99	10.11	34.48



MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result Appendix E.3

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.18G	20.78	21.00	-0.22	3	Vertical	39	1.00	CP 20MHz
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.2G	20.96	21.00	-0.04	3	Vertical	33	1.02	CP 20MHz
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.19G	20.82	21.00	-0.18	3	Vertical	36	1.01	CP 40MHz
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.21G	20.65	21.00	-0.35	3	Vertical	39	1.01	CP 80MHz
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.25G	20.58	21.00	-0.42	3	Vertical	30	2.29	CP 160MHz



MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result Appendix E.3

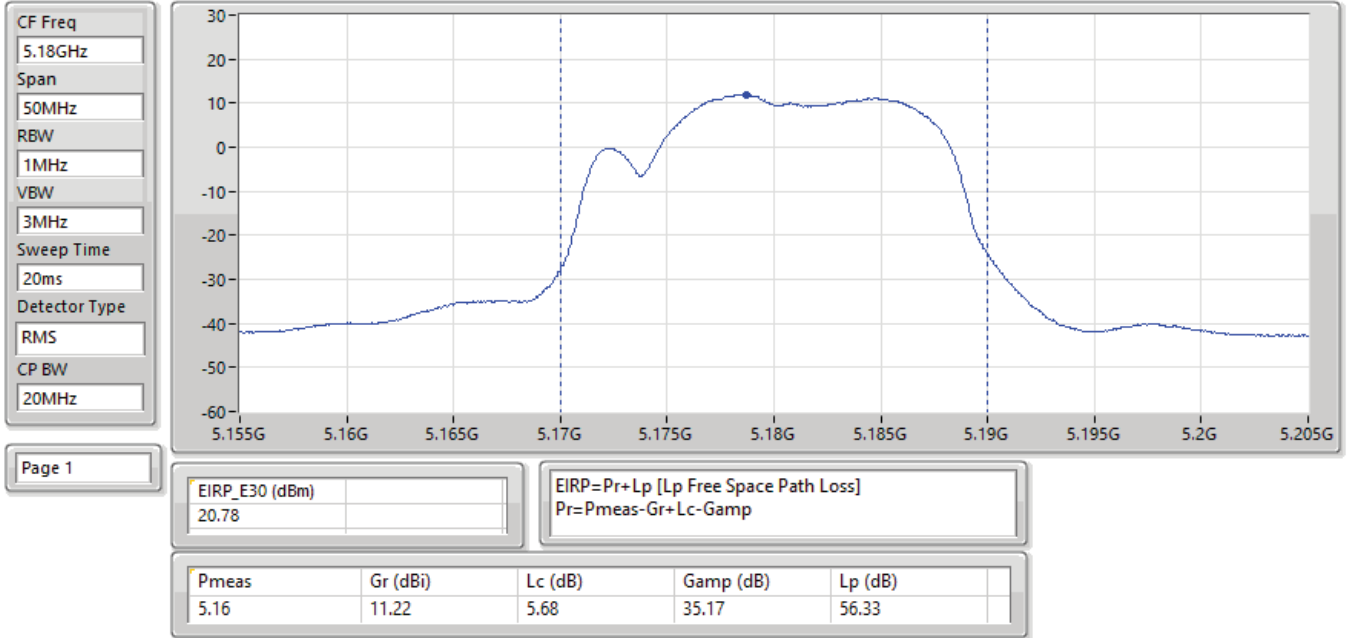
Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.18G	20.78	21.00	-0.22	3	Vertical	39	1.00	CP 20MHz
5200MHz	Pass	AV	5.2G	20.61	21.00	-0.39	3	Vertical	35	1.02	CP 20MHz
5240MHz	Pass	AV	5.24G	20.70	21.00	-0.30	3	Vertical	30	2.35	CP 20MHz
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.18G	20.35	21.00	-0.65	3	Vertical	38	1.34	CP 20MHz
5200MHz	Pass	AV	5.2G	20.96	21.00	-0.04	3	Vertical	33	1.02	CP 20MHz
5240MHz	Pass	AV	5.24G	20.77	21.00	-0.23	3	Vertical	30	2.37	CP 20MHz
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.19G	20.82	21.00	-0.18	3	Vertical	36	1.01	CP 40MHz
5230MHz	Pass	AV	5.23G	20.69	21.00	-0.31	3	Vertical	31	2.22	CP 40MHz
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.21G	20.65	21.00	-0.35	3	Vertical	39	1.01	CP 80MHz
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.25G	20.58	21.00	-0.42	3	Vertical	30	2.29	CP 160MHz

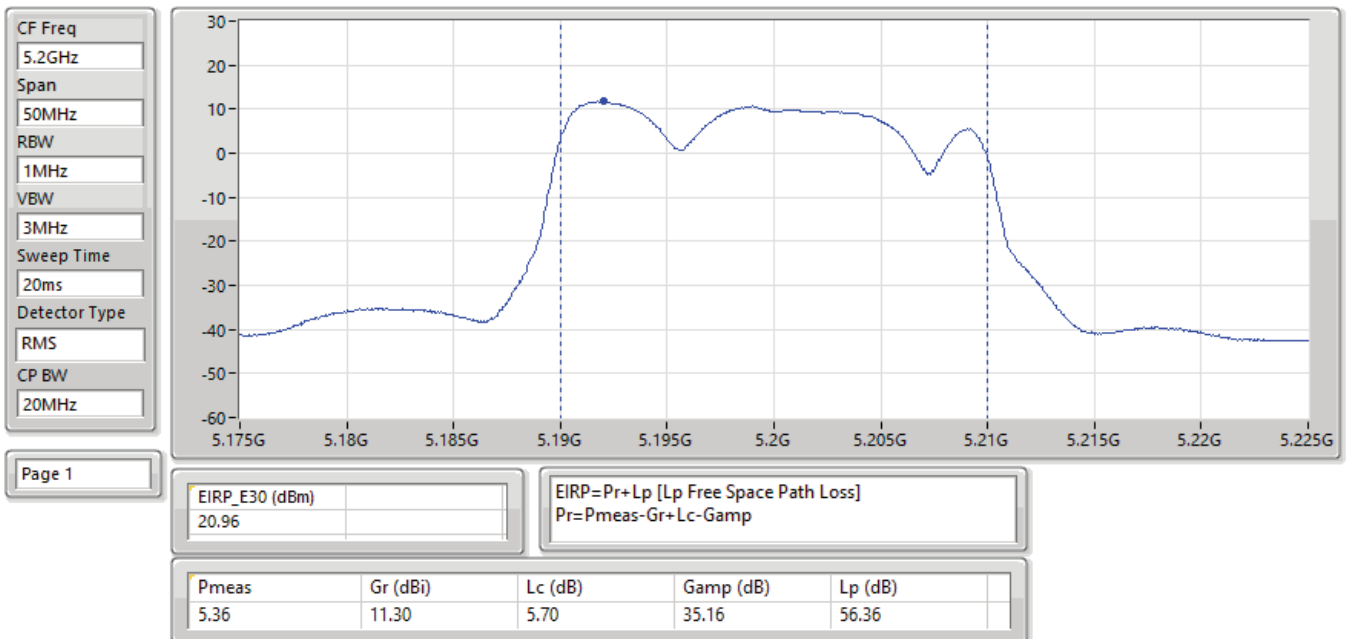


MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result Appendix E.3

EIRP Elevation above 30°;Band:5.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:4;Ch:5180MHz;TX

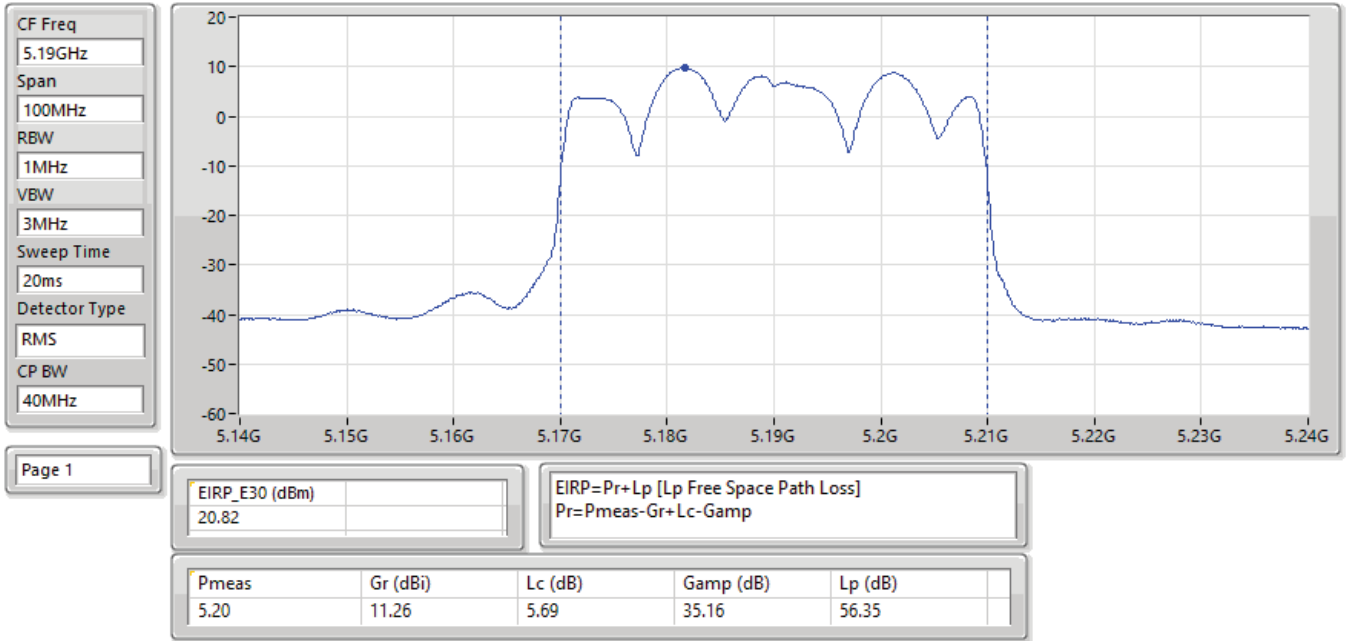


EIRP Elevation above 30°;Band:5.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5200MHz;TX

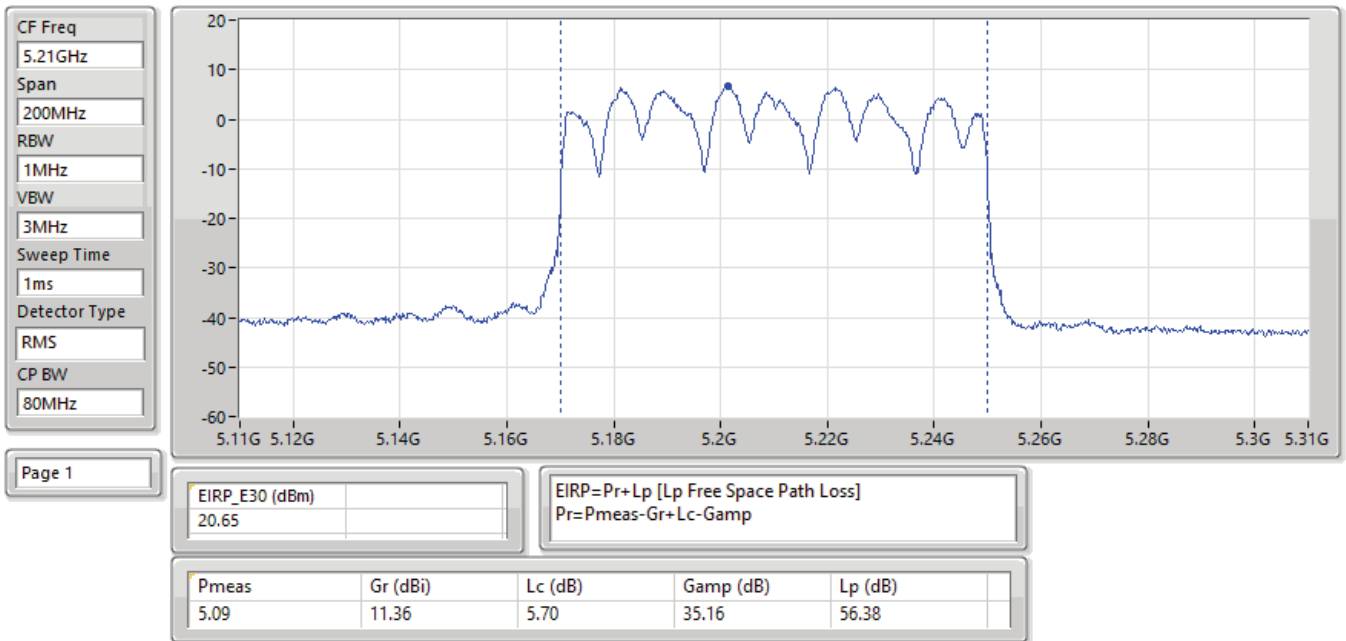




EIRP Elevation above 30°:Band:5.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5190MHz;TX

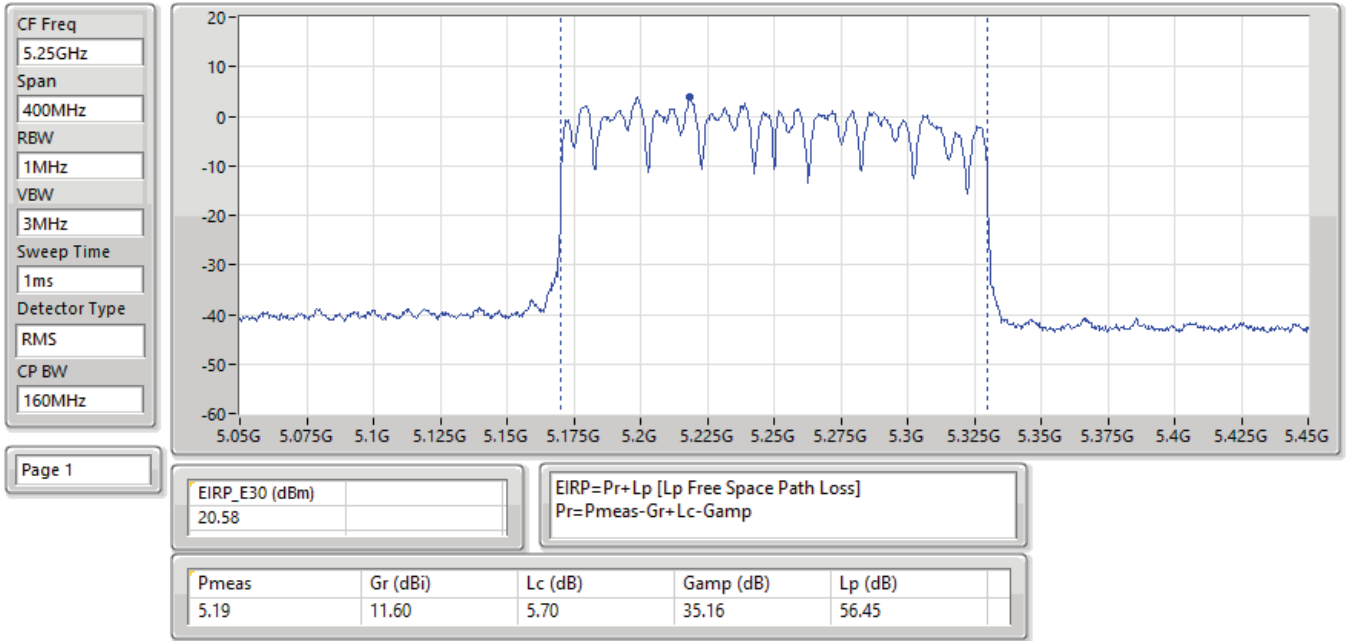


EIRP Elevation above 30°:Band:5.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5210MHz;TX





EIRP Elevation above 30°;Band:5.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:5250MHz;TX





Summary

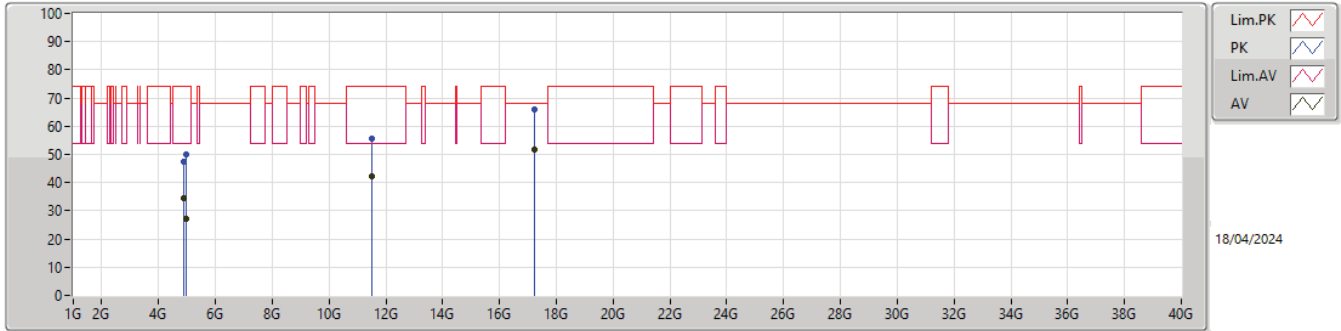
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	17.23524G	68.05	68.20	-0.15	Horizontal



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.874G	34.28	54.00	-19.72	3	Vertical	3	1.02
Mode 1	Pass	AV	4.9602G	27.31	54.00	-26.69	3	Vertical	341	2.91
Mode 1	Pass	AV	11.49186G	42.40	54.00	-11.60	3	Vertical	341	1.50
Mode 1	Pass	AV	17.2353G	51.84	68.20	-16.36	3	Vertical	35	1.50
Mode 1	Pass	PK	4.883G	47.37	74.00	-26.63	3	Vertical	3	1.02
Mode 1	Pass	PK	4.9602G	49.81	74.00	-24.19	3	Vertical	341	2.91
Mode 1	Pass	PK	11.50026G	55.81	74.00	-18.19	3	Vertical	341	1.50
Mode 1	Pass	PK	17.22996G	65.74	68.20	-2.46	3	Vertical	35	1.50
Mode 1	Pass	AV	4.87046G	34.65	54.00	-19.35	3	Horizontal	290	2.43
Mode 1	Pass	AV	4.95964G	29.01	54.00	-24.99	3	Horizontal	300	2.03
Mode 1	Pass	AV	11.49252G	42.72	54.00	-11.28	3	Horizontal	46	2.62
Mode 1	Pass	AV	17.23566G	54.38	68.20	-13.82	3	Horizontal	346	2.25
Mode 1	Pass	PK	4.8854G	47.61	74.00	-26.39	3	Horizontal	290	2.43
Mode 1	Pass	PK	4.95964G	51.51	74.00	-22.49	3	Horizontal	300	2.03
Mode 1	Pass	PK	11.49198G	55.98	74.00	-18.02	3	Horizontal	46	2.62
Mode 1	Pass	PK	17.23524G	68.05	68.20	-0.15	3	Horizontal	346	2.25

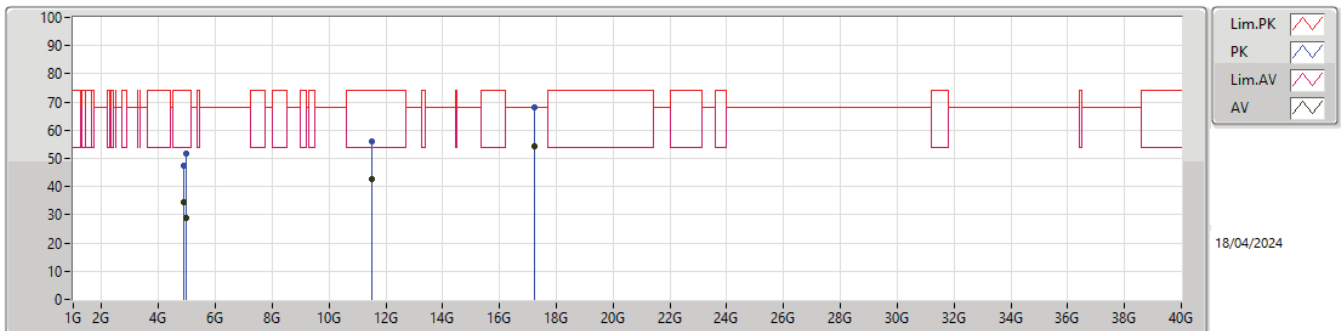
Radiated Emissions above 1GHz_Mode 1



18/04/2024

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	34.28	54.00	-19.72	6.40	3	Vertical	3	1.02	27.88	32.44	7.97	34.01
AV	4.9602G	27.31	54.00	-26.69	6.85	3	Vertical	341	2.91	20.46	32.86	7.98	33.99
AV	11.49186G	42.40	54.00	-11.60	16.61	3	Vertical	341	1.50	25.79	38.80	11.83	34.02
AV	17.2353G	51.84	68.20	-16.36	19.66	3	Vertical	35	1.50	32.18	38.33	14.84	33.51
PK	4.883G	47.37	74.00	-26.63	6.47	3	Vertical	3	1.02	40.90	32.50	7.97	34.00
PK	4.9602G	49.81	74.00	-24.19	6.85	3	Vertical	341	2.91	42.96	32.86	7.98	33.99
PK	11.50026G	55.81	74.00	-18.19	16.61	3	Vertical	341	1.50	39.20	38.80	11.83	34.02
PK	17.22996G	65.74	68.20	-2.46	19.67	3	Vertical	35	1.50	46.07	38.34	14.84	33.51

Radiated Emissions above 1GHz_Mode 1



18/04/2024

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87046G	34.65	54.00	-19.35	6.38	3	Horizontal	290	2.43	28.27	32.42	7.97	34.01
AV	4.95964G	29.01	54.00	-24.99	6.85	3	Horizontal	300	2.03	22.16	32.86	7.98	33.99
AV	11.49252G	42.72	54.00	-11.28	16.61	3	Horizontal	46	2.62	26.11	38.80	11.83	34.02
AV	17.23566G	54.38	68.20	-13.82	19.66	3	Horizontal	346	2.25	34.72	38.33	14.84	33.51
PK	4.8854G	47.61	74.00	-26.39	6.48	3	Horizontal	290	2.43	41.13	32.51	7.97	34.00
PK	4.95964G	51.51	74.00	-22.49	6.85	3	Horizontal	300	2.03	44.66	32.86	7.98	33.99
PK	11.49198G	55.98	74.00	-18.02	16.61	3	Horizontal	46	2.62	39.37	38.80	11.83	34.02
PK	17.23524G	68.05	68.20	-0.15	19.66	3	Horizontal	346	2.25	48.39	38.33	14.84	33.51