

FCC Radio Test Report

FCC ID : TVE-512178E8741

Equipment : Secured Wireless Access Point

Brand Name : FORTINET

Model Name : FortiAP 441Kxxxxxx, FAP-441Kxxxxxx, FORTIAP-441Kxxxxxx
(Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)

Applicant : Fortinet, Inc.
899 Kifer Road, Sunnyvale, CA 94086, USA

Manufacturer : Fortinet, Inc.
899 Kifer Road, Sunnyvale, CA 94086, USA

Standard : 47 CFR FCC Part 15.407

The product was received on Jul. 11, 2023, and testing was started from Jul. 20, 2023 and completed on Oct. 06, 2023. 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 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

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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History of this test report

[illegible]

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: Barry Hsiao

Report Producer: Ann Hou

1 General Description

1.1 Information

Radio 4 (Scan radio) is only RX function.

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), be (EHT20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5850-5895		5845-5885	169-177 [3]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5850-5895		5835-5875	167-175 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5725-5850		5775	155 [1]
5850-5895		5855	171 [1]
5850-5895	ac (VHT160), ax (HEW160), be (EHT160)	5815	163 [1]

Non-Beamforming_Radio 2

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.85-5.895GHz	802.11a	20	4TX
5.15-5.25GHz	802.11be EHT20	20	4TX
5.725-5.85GHz	802.11be EHT20	20	4TX
5.85-5.895GHz	802.11be EHT20	20	4TX
5.15-5.25GHz	802.11be EHT40	40	4TX
5.725-5.85GHz	802.11be EHT40	40	4TX
5.85-5.895GHz	802.11be EHT40	40	4TX
5.15-5.25GHz	802.11be EHT80	80	4TX
5.725-5.85GHz	802.11be EHT80	80	4TX
5.85-5.895GHz	802.11be EHT80	80	4TX
5.85-5.895GHz	802.11be EHT160	160	4TX

**Beamforming_Radio 2**

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	4TX
5.725-5.85GHz	802.11be EHT20-BF	20	4TX
5.85-5.895GHz	802.11be EHT20-BF	20	4TX
5.15-5.25GHz	802.11be EHT40-BF	40	4TX
5.725-5.85GHz	802.11be EHT40-BF	40	4TX
5.85-5.895GHz	802.11be EHT40-BF	40	4TX
5.15-5.25GHz	802.11be EHT80-BF	80	4TX
5.725-5.85GHz	802.11be EHT80-BF	80	4TX
5.85-5.895GHz	802.11be EHT80-BF	80	4TX
5.85-5.895GHz	802.11be EHT160-BF	160	4TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM 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	Support	Radio
1	Senao	5718A0730300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
2	Senao	5718A0731300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
3	Senao	5718A0732300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
4	Senao	5718A0733300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
5	AWAN	7102A0657000	Alford Loop	I-Pex	6E	Radio 3
6	AWAN	7102A0659000	Alford Loop	I-Pex	6E	Radio 3
7	AWAN	7102A0660000	Alford Loop	I-Pex	6E	Radio 3
8	AWAN	7102A0658000	Alford Loop	I-Pex	6E	Radio 3
9	Senao	5718A0734300	PIFA	I-Pex	2.4G/5G/6E	Scan radio
10	Senao	5718A0735300	PIFA	I-Pex	2.4G/5G/6E	Scan radio
11	Senao	5718A0736300	PIFA	I-Pex	BT& Zigbee	-
12	Quectel	7102A0656000	Patch	I-Pex	GPS	-
13	Quectel	Y4SEN00A1EA	Patch	Reverse SMA	GPS	-

Ant.	Port	Gain (dBi)				
		2.4G	5G	6E	BT/Zigbee	GPS
1	1	2.95	5.28	-	-	-
2	2	3.38	2.9	-	-	-
3	3	2.05	6.22	-	-	-
4	4	2.18	4.55	-	-	-
5	1	-	-	4.26	-	-
6	2	-	-	5.89	-	-
7	3	-	-	5.27	-	-
8	4	-	-	4.86	-	-
9	1	1.76	5.11	4.41	-	-
10	2	1.17	2.91	4.43	-	-
11	1	-	-	-	4.5	-
12	1	-	-	-	-	-0.5
13	2	-	-	-	-	1.4



Composite Gain (dBi)										
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	5.885G	6.175G	6.475G	6.695G	6.995G
DG [1SS]	6.91	5.35	5.46	6.04	7.23	7.22	9.32	8.48	8.63	8.56
DG [2SS]	3.91	4.2	4.7	4.49	6.22	5.92	6.32	5.48	5.63	5.89
DG [4SS]	3.38	4.2	4.7	4.49	6.22	5.92	5.24	4.19	4.64	5.89

Note 1: The EUT has thirteen antennas.

Note 2: The antenna 13 mentioned above will not be sold with the EUT in the market

Note 3: 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 AP370714.

For 2.4GHz function:

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

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

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

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For 5GHz function:

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

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

For IEEE 802.11 a/n/ac/ax/be mode (2RX)

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be mode (4TX/4RX)

Ant. 5 (port 1) , Ant. 6 (port 2) , Ant. 7 (port 3) and Ant. 8 (port 4) could transmit/receive simultaneously.

For IEEE 802.11ax/be mode (2RX)

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For BT function:

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

Ant. 11 (port 1) could transmit/receive.

For 802.15.4 function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 11 (port 1) could transmit/receive.

1.1.3 EUT Information

Operational Condition			
EUT Power Type	From AC Adapter		
EUT Function	☐ Outdoor AP	☒ Indoor AP	
	☐ Fixed P2P AP	☐ Client	
Beamforming Function	☒ With beamforming	☐ Without beamforming	
Resource Unit (802.11ax/802.11be)	☒ Full RU	☐ Partial RU	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.: ...		
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

1.1.4 Mode Test Duty Cycle

Non-Beamforming_Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D) _4TX	0.865	0.63	1.978m	1k
802.11be EHT20_Nss 1,(M0) _4TX	0.813	0.9	5.453m	300
802.11be EHT40_Nss 1,(M0) _4TX	0.794	1	5.453m	300
802.11be EHT80_Nss 1,(M0) _4TX	0.796	0.99	5.453m	300
802.11be EHT160_Nss 1,(M0) _4TX	0.81	0.92	5.453m	300

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

Beamforming_Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.5 Table for Multiple Listing

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

Model Name	Description
FortiAP 441Kxxxxxx, FAP-441Kxxxxxx, FORTIAP-441Kxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)	All the models are identical, the different model served as marketing strategy.

From the above models, model: FAP-441K was selected as representative model for the test and its data was recorded in this report.

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
- ♦ KDB 412172 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒	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	Edward Wang	22.1~23.6°C / 53~58%	19/Sep/2023
RF Conducted	TH07-HY	Xun Hsieh	23.1~24.1°C / 52~58%	20/Jul/2023~15/Sep/2023
☒	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(Radio 2)	03CH09-HY	Simon Cheng	23.4~25.6°C / 53.5~55.4%	28/Aug/2023~01/Sep/2023
☒	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)		
		TEL: 886-3-327-0868		
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated(Co-location)	03CH25-HY	Lego Lin	23.1~24.2°C / 53.5~60.2%	04/Oct/2023~06/Oct/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_00099
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Non-Beamforming_Radio 2

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	19.5
5200MHz	20.5
5240MHz	21
5745MHz	22.5
5785MHz	22.5
5825MHz	23
5845MHz	19
5865MHz	19
5885MHz	19.5
802.11be EHT20_Nss1,(MCS0)_4TX	-
5180MHz	19
5200MHz	21
5240MHz	21.5
5745MHz	22.5
5785MHz	22.5
5825MHz	23
5845MHz	19
5865MHz	19
5885MHz	19.5
802.11be EHT40_Nss1,(MCS0)_4TX	-
5190MHz	16
5230MHz	21
5755MHz	22
5795MHz	22.5
5835MHz	22.5
5875MHz	22
802.11be EHT80_Nss1,(MCS0)_4TX	-
5210MHz	16.5
5775MHz	21.5



5855MHz	23
802.11be EHT160_Nss1,(MCS0)_4TX	-
5815MHz	18.5

Beamforming_Radio 2

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5180MHz	19
5200MHz	21
5240MHz	21
5745MHz	21.5
5785MHz	21.5
5825MHz	22
5845MHz	19
5865MHz	19
5885MHz	19.5
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5190MHz	16
5230MHz	21
5755MHz	21
5795MHz	21.5
5835MHz	21.5
5875MHz	22
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5210MHz	16.5
5775MHz	21.5
5855MHz	22
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
5815MHz	18.5

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	Adapter 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	Adapter 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
Operating Mode	CTX
1	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Bluetooth
2	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Zigbee
Refer to Sporton Test Report No.: FA370714 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Bracket ceiling mount 1	Brand Name	DRAGONJET CORPORTION	Model Name	CLIP CEILING 9/16 LFP
Bracket ceiling mount 2	Brand Name	DRAGONJET CORPORTION	Model Name	CLIP CEILING 15/16 LFP

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

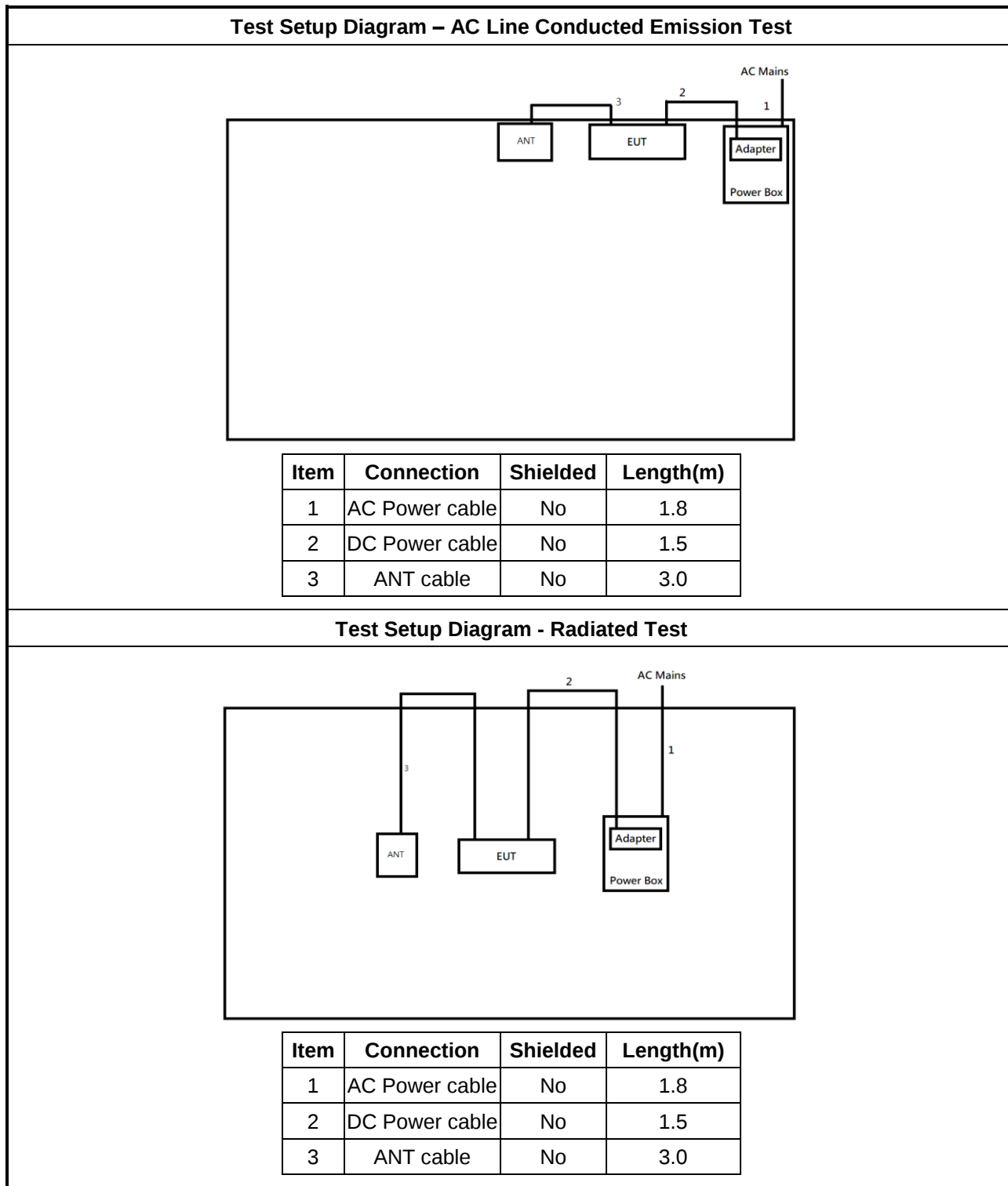
2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	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 POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

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

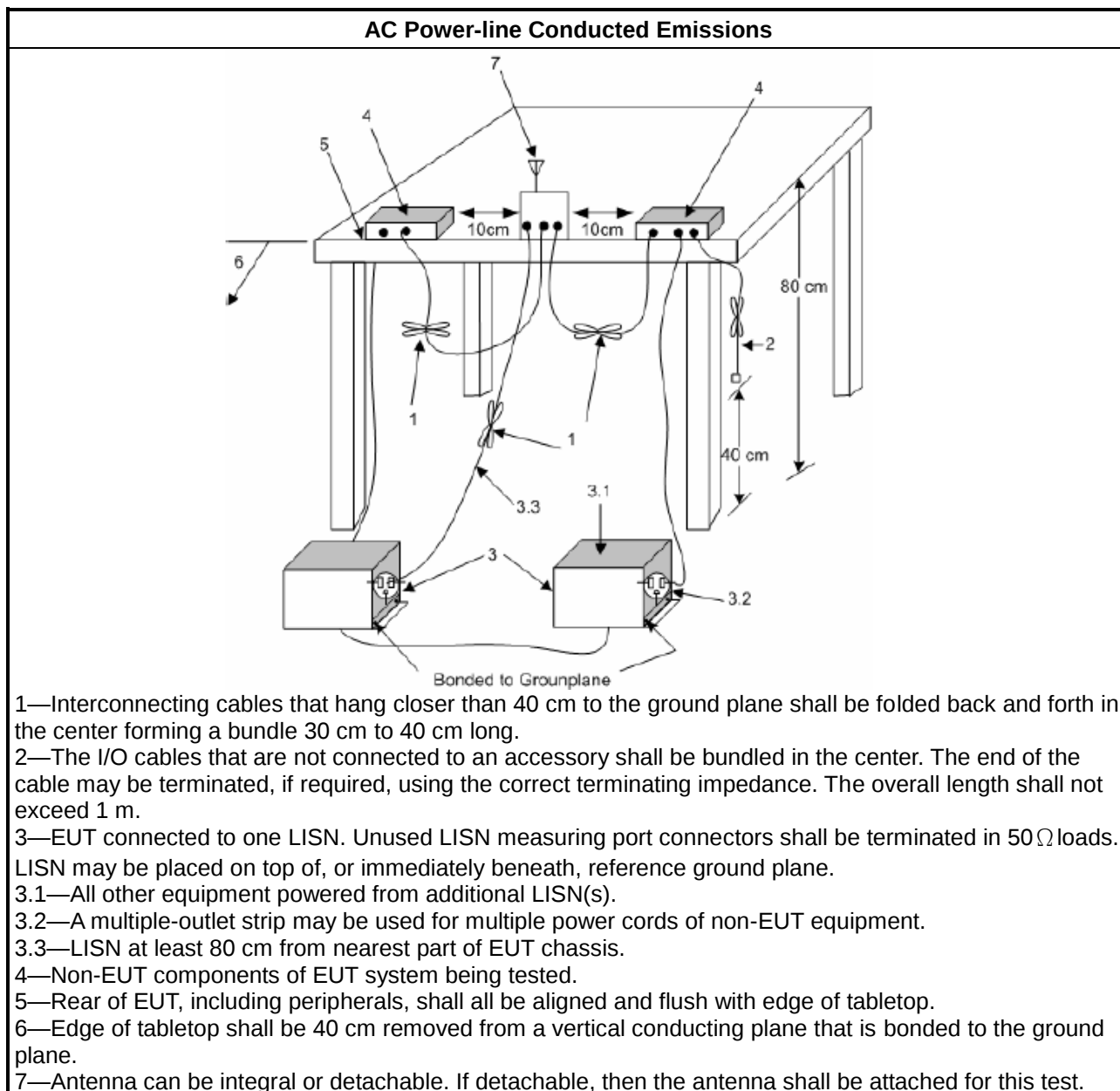
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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	
☒	For the 5.15-5.25 GHz band, N/A
☐	For the 5.25-5.35 GHz band, N/A
☐	For the 5.47-5.725 GHz band, N/A
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.
☒	For the 5.85-5.895 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.

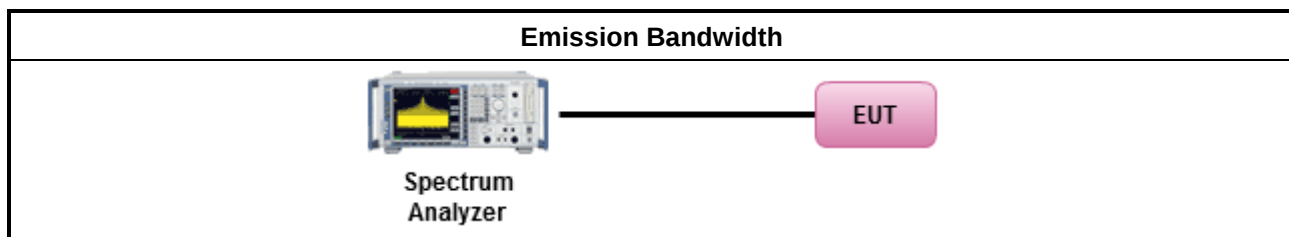
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	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 & EIRP

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
☐	Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
☐	Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
☐	Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
☐	Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☐	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☐	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒	For the 5.725-5.85 GHz band:
☐	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
☐	Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed 1 W.
Maximum EIRP Limit	
☒	For the 5.85-5.895 GHz band:
☐	Indoor AP & subordinate device < 36 dBm
☐	Client device < 30 dBm
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

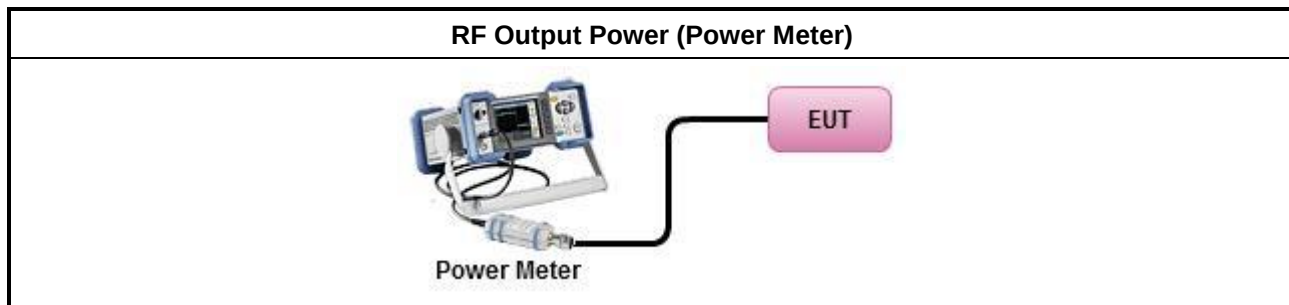
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
☐	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☐	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
☒	Refer as KDB 789033, clause E Method PM (using an RF average power meter).
For conducted measurement.	
	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.
	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



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density & EIRP Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
☐	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☐	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.725-5.85 GHz band:
☐	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
EIRP Power Spectral Density Limit	
☒	For the 5.85-5.895 GHz band:
☐	- Indoor AP & subordinate device < 20dBm/MHz - Client device < 14dBm/MHz
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

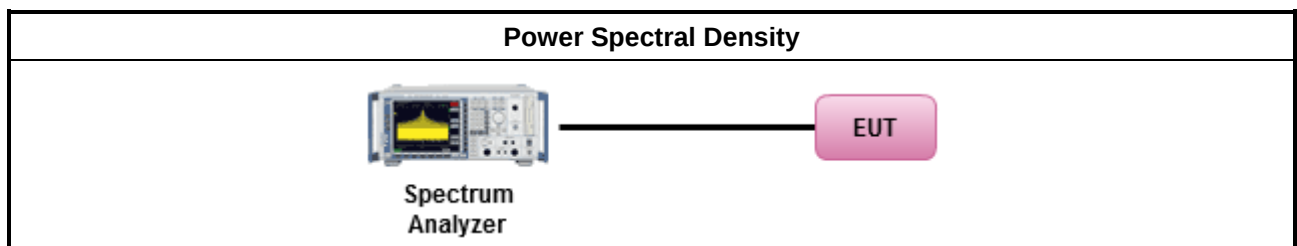
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐ Refer as 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%	
☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
Duty cycle < 98%	
☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☐ 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]
5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of -7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz.

	(iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	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.
☒	Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
Use the following spectrum analyzer settings:	
	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.	

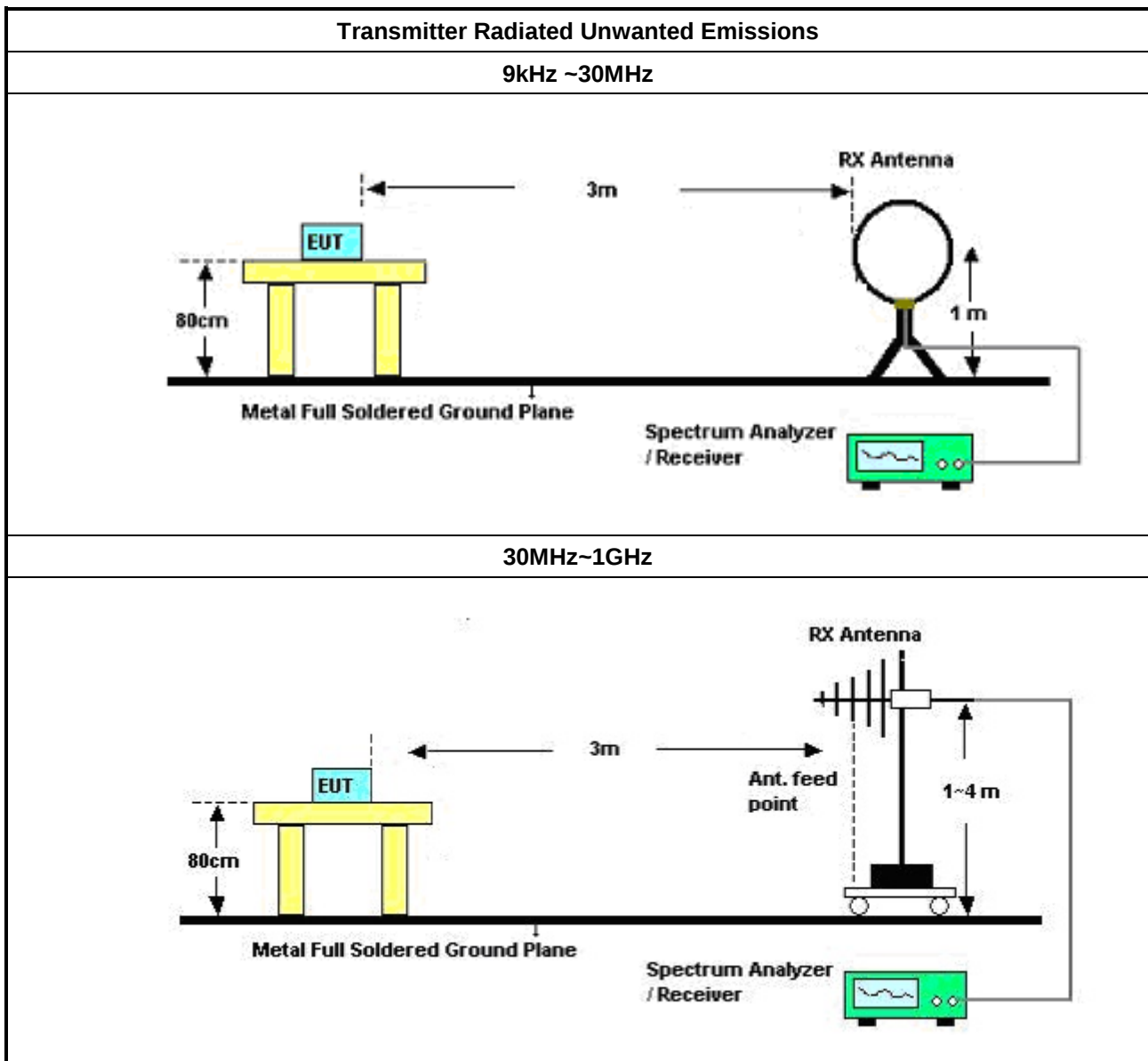
Test Method	
▪	KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

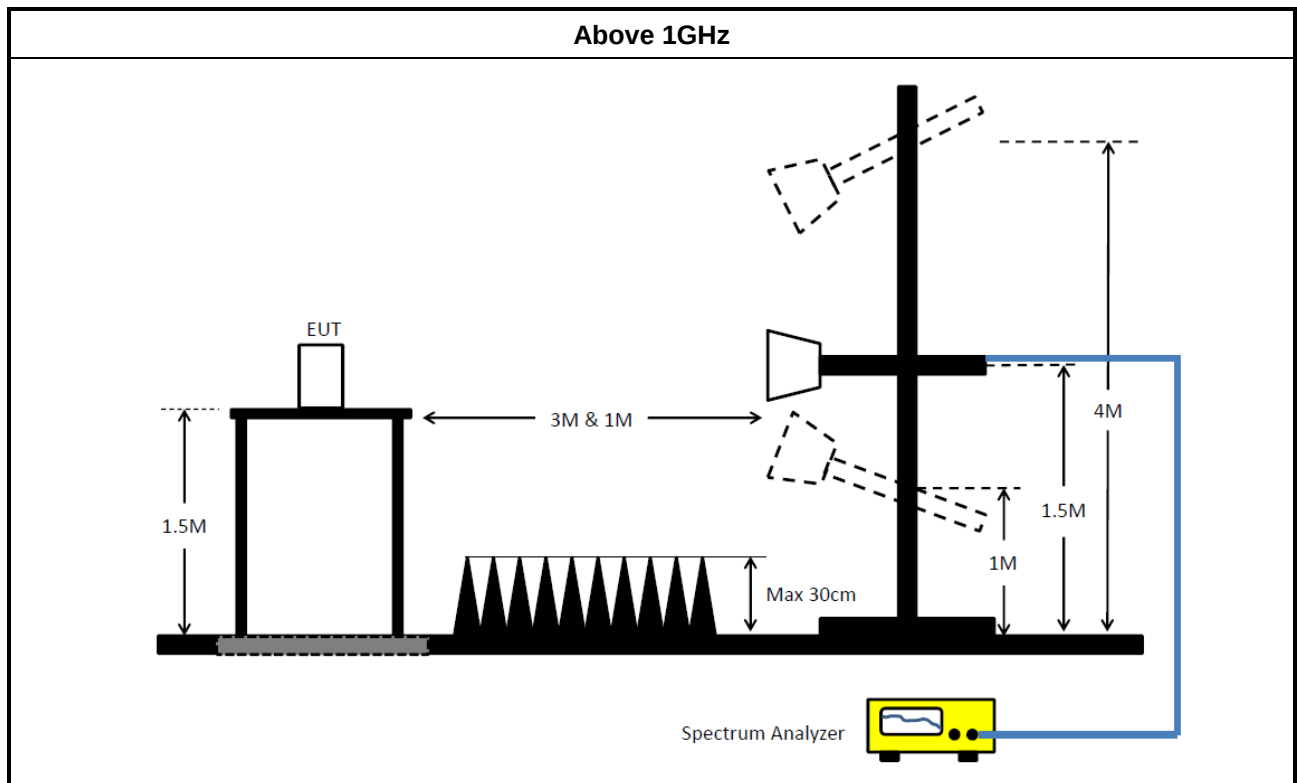
3.5.4 Measurement Results Calculation

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	16/May/2023	15/May/2024
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	07/Sep/2023	06/Sep/2024
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	28/Feb/2023	27/Feb/2024
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	25/Oct/2022	24/Oct/2023
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	14/Feb/2023	13/Feb/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	14/Dec/2022	13/Dec/2023
SENSE-15407_NII	Sporton	V5.11.10	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	15/Mar/2023	14/Mar/2024
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	14/Mar/2023	13/Mar/2024
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	10/Aug/2023	09/Aug/2024
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	07/Apr/2023	06/Apr/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	30/Dec/2022	29/Dec/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	21/Jul/2023	20/Jul/2024
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&MT J6102-05	35418 & 3	30MHz~1GHz	27/Aug/2023	26/Aug/2024
RF Cable-R03m	Jye Bao	RG142	03CH09-cable-01	9kHz~1GHz	21/Feb/2023	20/Feb/2024
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	21/Feb/2023	20/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	26/May/2023	25/May/2024



Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
SENSE-15407-NII	Sporton	V5.11.10	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	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	09/Aug/2023	08/Aug/2024
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	12/Jul/2023	11/Jul/2024
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz ~18GHz	25/May/2023	24/May/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	24/Apr/2023	23/Apr/2024
Amplifier	EM	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
SENSE-EMI	V5.10.11	NA	NA	NA	NA	NA



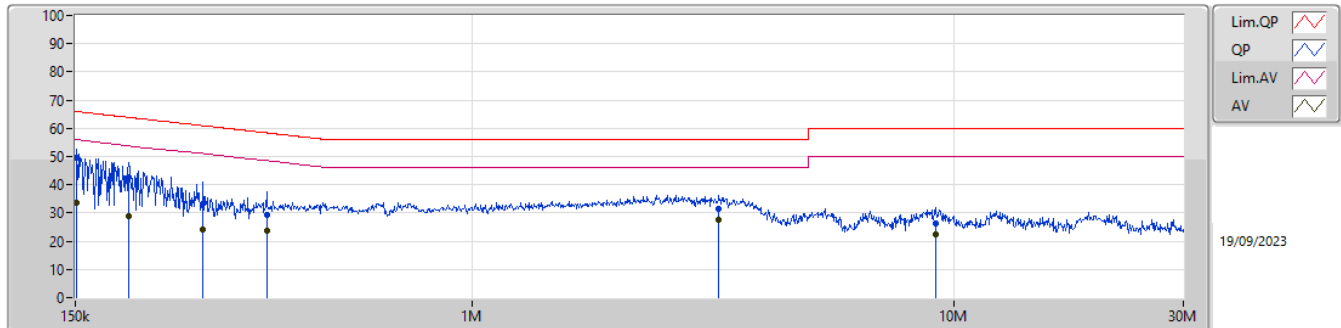
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	49.56	65.92	-16.36	Line

Result

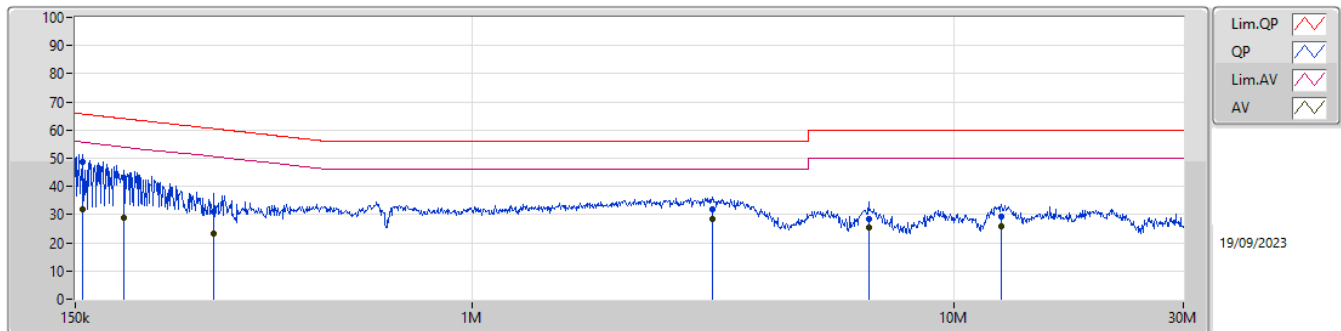
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	49.56	65.92	-16.36	Line
Mode 1	Pass	AV	151.202k	33.60	55.92	-22.32	Line
Mode 1	Pass	QP	193.664k	42.72	63.88	-21.16	Line
Mode 1	Pass	AV	193.664k	28.99	53.88	-24.89	Line
Mode 1	Pass	QP	276.28k	33.05	60.93	-27.88	Line
Mode 1	Pass	AV	276.28k	23.96	50.93	-26.97	Line
Mode 1	Pass	QP	374.207k	29.37	58.41	-29.04	Line
Mode 1	Pass	AV	374.207k	23.69	48.41	-24.72	Line
Mode 1	Pass	QP	3.257M	31.65	56.00	-24.35	Line
Mode 1	Pass	AV	3.257M	27.57	46.00	-18.43	Line
Mode 1	Pass	QP	9.158M	26.27	60.00	-33.73	Line
Mode 1	Pass	AV	9.158M	22.54	50.00	-27.46	Line
Mode 1	Pass	QP	155.487k	48.72	65.69	-16.97	Neutral
Mode 1	Pass	AV	155.487k	31.80	55.69	-23.89	Neutral
Mode 1	Pass	QP	189.08k	43.10	64.07	-20.97	Neutral
Mode 1	Pass	AV	189.08k	28.84	54.07	-25.23	Neutral
Mode 1	Pass	QP	290.996k	31.11	60.49	-29.38	Neutral
Mode 1	Pass	AV	290.996k	23.28	50.49	-27.21	Neutral
Mode 1	Pass	QP	3.154M	31.89	56.00	-24.11	Neutral
Mode 1	Pass	AV	3.154M	28.26	46.00	-17.74	Neutral
Mode 1	Pass	QP	6.655M	28.66	60.00	-31.34	Neutral
Mode 1	Pass	AV	6.655M	25.29	50.00	-24.71	Neutral
Mode 1	Pass	QP	12.554M	29.40	60.00	-30.60	Neutral
Mode 1	Pass	AV	12.554M	25.67	50.00	-24.33	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	151.202k	49.56	65.92	-16.36	19.53	Line	-	30.03	9.57	0.03	9.93						
AV	151.202k	33.60	55.92	-22.32	19.53	Line	-	14.07	9.57	0.03	9.93						
QP	193.664k	42.72	63.88	-21.16	19.52	Line	-	23.20	9.56	0.03	9.93						
AV	193.664k	28.99	53.88	-24.89	19.52	Line	-	9.47	9.56	0.03	9.93						
QP	276.28k	33.05	60.93	-27.88	19.53	Line	-	13.52	9.56	0.03	9.94						
AV	276.28k	23.96	50.93	-26.97	19.53	Line	-	4.43	9.56	0.03	9.94						
QP	374.207k	29.37	58.41	-29.04	19.57	Line	-	9.80	9.57	0.04	9.96						
AV	374.207k	23.69	48.41	-24.72	19.57	Line	-	4.12	9.57	0.04	9.96						
QP	3.257M	31.65	56.00	-24.35	19.64	Line	-	12.01	9.59	0.12	9.93						
AV	3.257M	27.57	46.00	-18.43	19.64	Line	-	7.93	9.59	0.12	9.93						
QP	9.158M	26.27	60.00	-33.73	19.84	Line	-	6.43	9.70	0.18	9.96						
AV	9.158M	22.54	50.00	-27.46	19.84	Line	-	2.70	9.70	0.18	9.96						

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	155.487k	48.72	65.69	-16.97	19.58	Neutral	-	29.14	9.62	0.03	9.93						
AV	155.487k	31.80	55.69	-23.89	19.58	Neutral	-	12.22	9.62	0.03	9.93						
QP	189.08k	43.10	64.07	-20.97	19.58	Neutral	-	23.52	9.62	0.03	9.93						
AV	189.08k	28.84	54.07	-25.23	19.58	Neutral	-	9.26	9.62	0.03	9.93						
QP	290.996k	31.11	60.49	-29.38	19.61	Neutral	-	11.50	9.62	0.04	9.95						
AV	290.996k	23.28	50.49	-27.21	19.61	Neutral	-	3.67	9.62	0.04	9.95						
QP	3.154M	31.89	56.00	-24.11	19.69	Neutral	-	12.20	9.65	0.11	9.93						
AV	3.154M	28.26	46.00	-17.74	19.69	Neutral	-	8.57	9.65	0.11	9.93						
QP	6.655M	28.66	60.00	-31.34	19.85	Neutral	-	8.81	9.74	0.16	9.95						
AV	6.655M	25.29	50.00	-24.71	19.85	Neutral	-	5.44	9.74	0.16	9.95						
QP	12.554M	29.40	60.00	-30.60	20.03	Neutral	-	9.37	9.85	0.21	9.97						
AV	12.554M	25.67	50.00	-24.33	20.03	Neutral	-	5.64	9.85	0.21	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	23.265M	16.976M	17M0D1D	21.56M	16.756M
802.11be EHT20_Nss1,(MCS0)_4TX	23.76M	19.24M	19M2D1D	21.945M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44.33M	37.931M	37M9D1D	40.81M	37.831M
802.11be EHT80_Nss1,(MCS0)_4TX	86.9M	77.661M	77M7D1D	80.96M	77.261M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.555M	18.295M	18M3D1D	16.335M	16.778M
802.11be EHT20_Nss1,(MCS0)_4TX	19.14M	19.215M	19M2D1D	18.92M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	38.17M	38.131M	38M1D1D	38.06M	37.831M
802.11be EHT80_Nss1,(MCS0)_4TX	78.32M	77.661M	77M7D1D	77.44M	77.561M
5.85-5.895GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.555M	16.866M	16M9D1D	16.335M	16.602M
802.11be EHT20_Nss1,(MCS0)_4TX	19.14M	19.065M	19M1D1D	19.03M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	38.28M	38.131M	38M1D1D	38.17M	37.981M
802.11be EHT80_Nss1,(MCS0)_4TX	78.1M	78.161M	78M2D1D	75.46M	77.661M
802.11be EHT160_Nss1,(MCS0)_4TX	158.4M	156.522M	157MD1D	157.96M	156.522M

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	21.725M	16.888M	22.165M	16.91M	22M	16.756M	22.495M	16.844M
5200MHz	Pass	Inf	22.77M	16.844M	22.715M	16.866M	23.1M	16.976M	23.265M	16.932M
5240MHz	Pass	Inf	22.44M	16.932M	22.165M	16.778M	21.56M	16.822M	22.055M	16.822M
5745MHz	Pass	500k	16.445M	16.844M	16.5M	16.954M	16.5M	16.866M	16.555M	16.976M
5785MHz	Pass	500k	16.555M	16.8M	16.335M	17.019M	16.445M	16.954M	16.335M	16.778M
5825MHz	Pass	500k	16.555M	16.91M	16.555M	17.481M	16.445M	16.822M	16.445M	18.295M
5845MHz	Pass	500k	16.555M	16.602M	16.39M	16.734M	16.335M	16.822M	16.335M	16.822M
5865MHz	Pass	500k	16.555M	16.8M	16.555M	16.602M	16.335M	16.822M	16.335M	16.712M
5885MHz	Pass	500k	16.335M	16.866M	16.335M	16.778M	16.445M	16.602M	16.335M	16.756M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.44M	19.115M	22.11M	18.991M	22.055M	19.065M	22.385M	19.14M
5200MHz	Pass	Inf	23.1M	19.115M	23.76M	19.115M	22.66M	19.24M	22.77M	19.04M
5240MHz	Pass	Inf	22.77M	19.04M	22.99M	19.065M	21.945M	19.065M	22.715M	19.015M
5745MHz	Pass	500k	18.92M	19.065M	19.085M	19.215M	19.14M	19.015M	19.14M	19.14M
5785MHz	Pass	500k	19.03M	18.966M	19.14M	19.065M	19.03M	19.065M	19.14M	19.09M
5825MHz	Pass	500k	19.03M	19.165M	19.085M	19.04M	19.085M	19.115M	19.14M	19.19M
5845MHz	Pass	500k	19.085M	19.065M	19.03M	19.015M	19.085M	19.04M	19.085M	19.065M
5865MHz	Pass	500k	19.085M	18.991M	19.085M	19.015M	19.085M	19.015M	19.14M	19.015M
5885MHz	Pass	500k	19.03M	19.065M	19.14M	19.04M	19.085M	18.966M	19.14M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.81M	37.831M	41.69M	37.831M	41.25M	37.831M	42.24M	37.831M
5230MHz	Pass	Inf	44.33M	37.881M	43.78M	37.931M	43.34M	37.931M	42.79M	37.881M
5755MHz	Pass	500k	38.17M	37.931M	38.17M	37.931M	38.17M	38.131M	38.17M	38.131M
5795MHz	Pass	500k	38.17M	37.831M	38.17M	37.831M	38.06M	37.981M	38.06M	38.031M
5835MHz	Pass	500k	38.17M	37.981M	38.28M	38.031M	38.28M	38.031M	38.17M	38.031M
5875MHz	Pass	500k	38.17M	37.981M	38.17M	37.981M	38.17M	38.081M	38.17M	38.131M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.72M	77.661M	80.96M	77.361M	86.9M	77.461M	82.28M	77.261M
5775MHz	Pass	500k	78.32M	77.561M	78.1M	77.661M	77.88M	77.661M	77.44M	77.561M
5855MHz	Pass	500k	77.88M	77.661M	75.46M	77.861M	78.1M	77.861M	78.1M	78.161M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5815MHz	Pass	500k	158.4M	156.522M	157.96M	156.522M	158.4M	156.522M	158.4M	156.522M

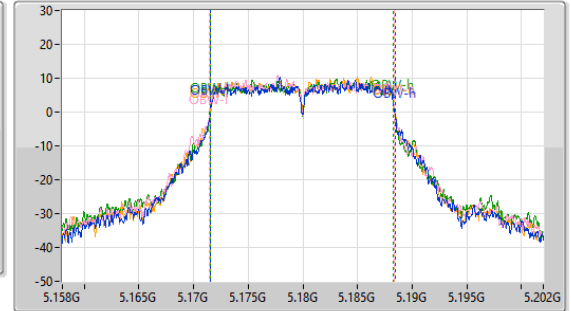
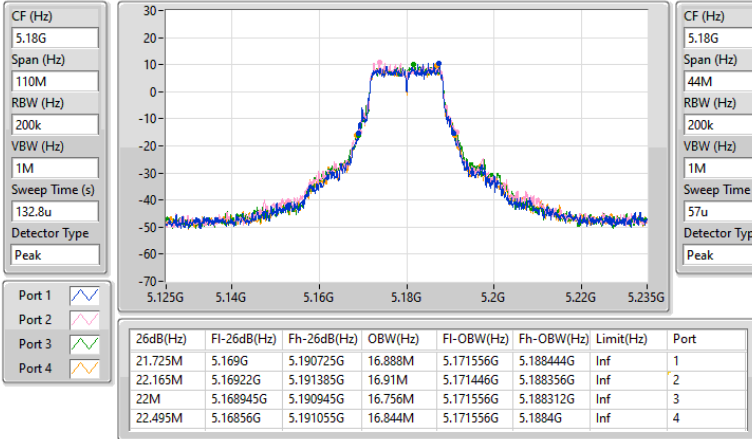
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

05/09/2023

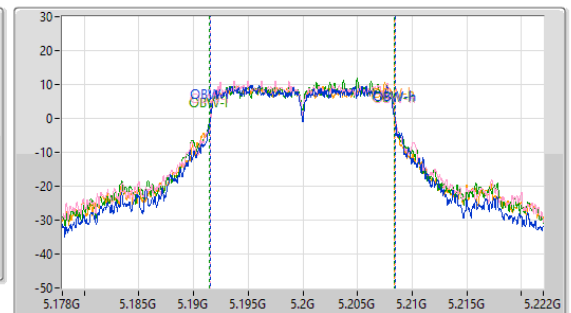
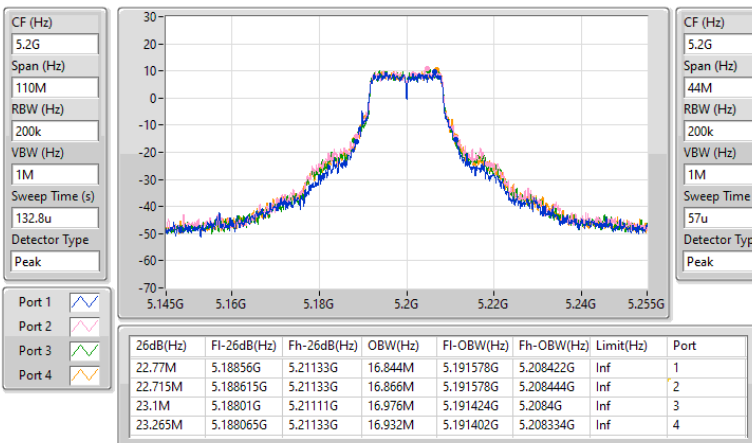


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

05/09/2023

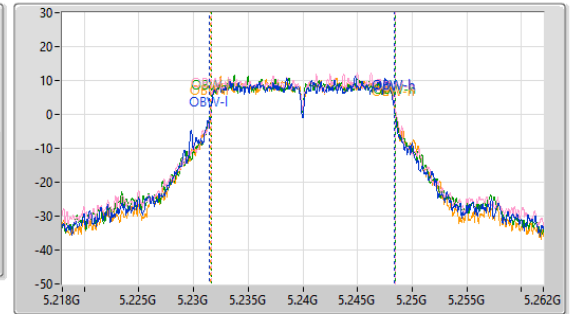
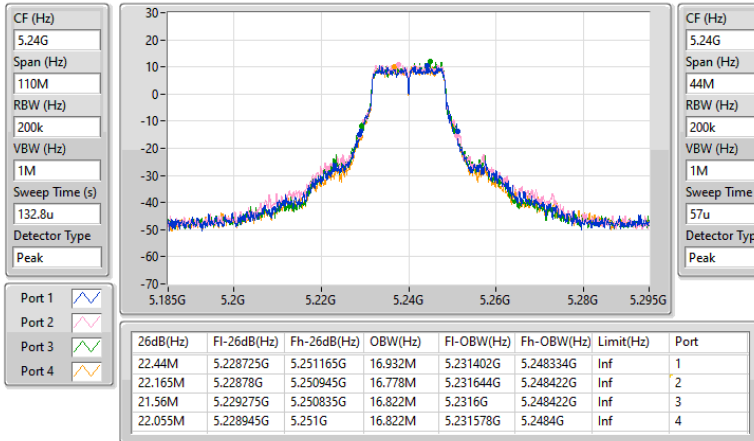


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5240MHz

05/09/2023

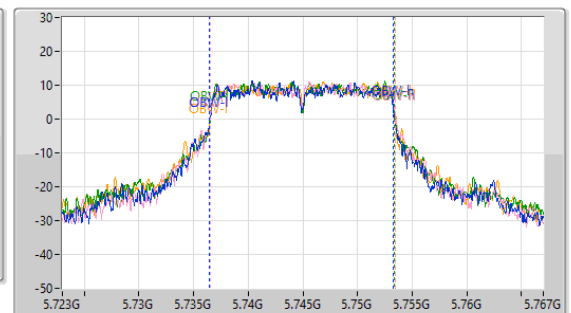
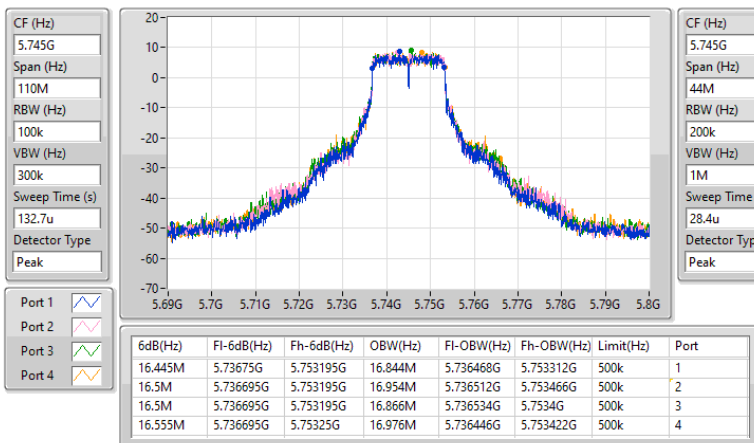


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

26/08/2023

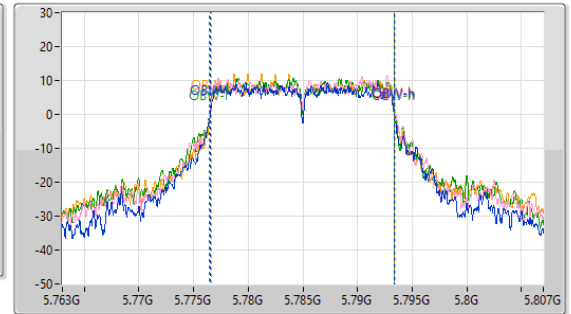
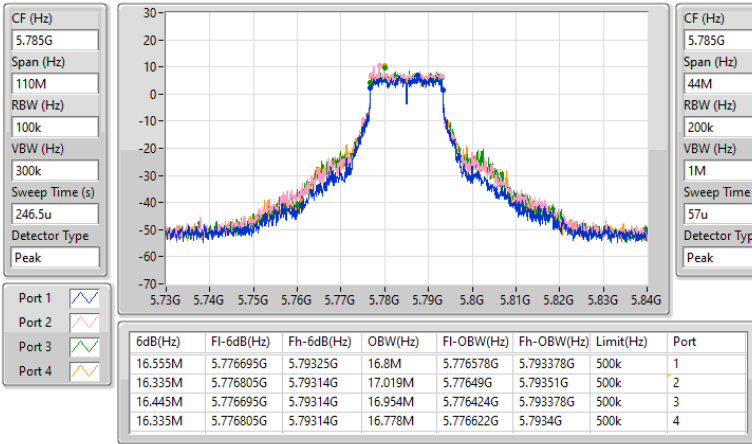


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

30/08/2023

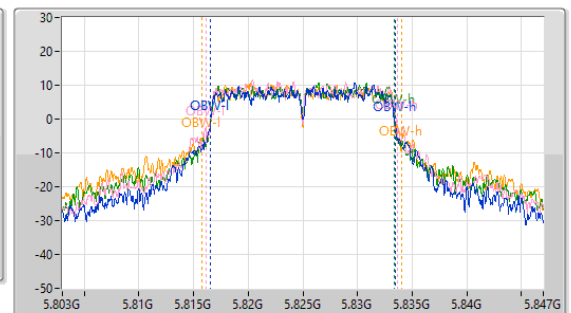
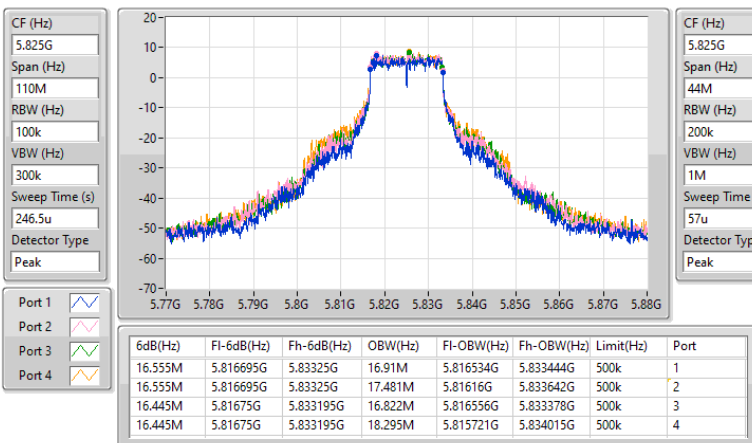


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

30/08/2023

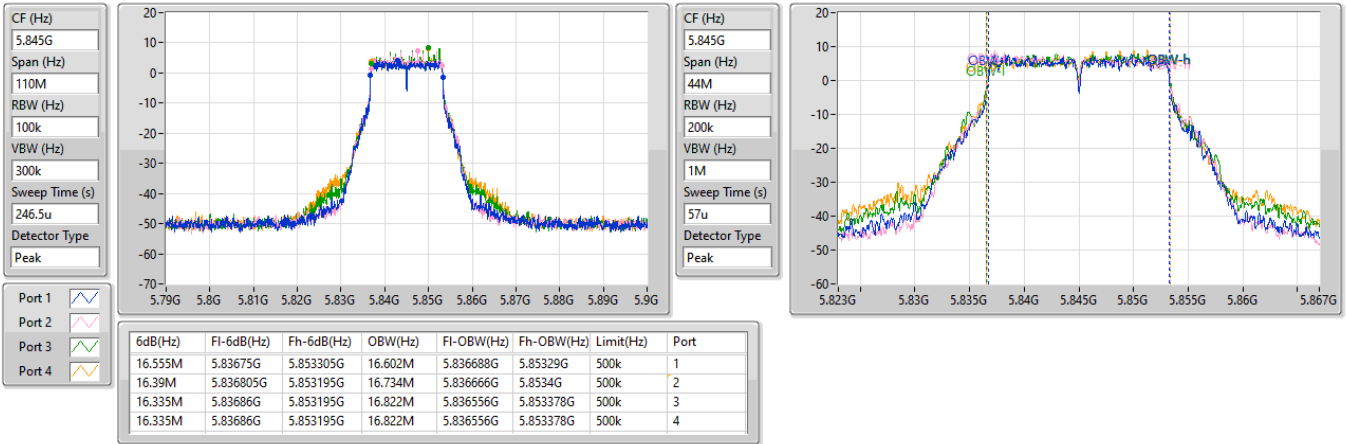


5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5845MHz

05/09/2023

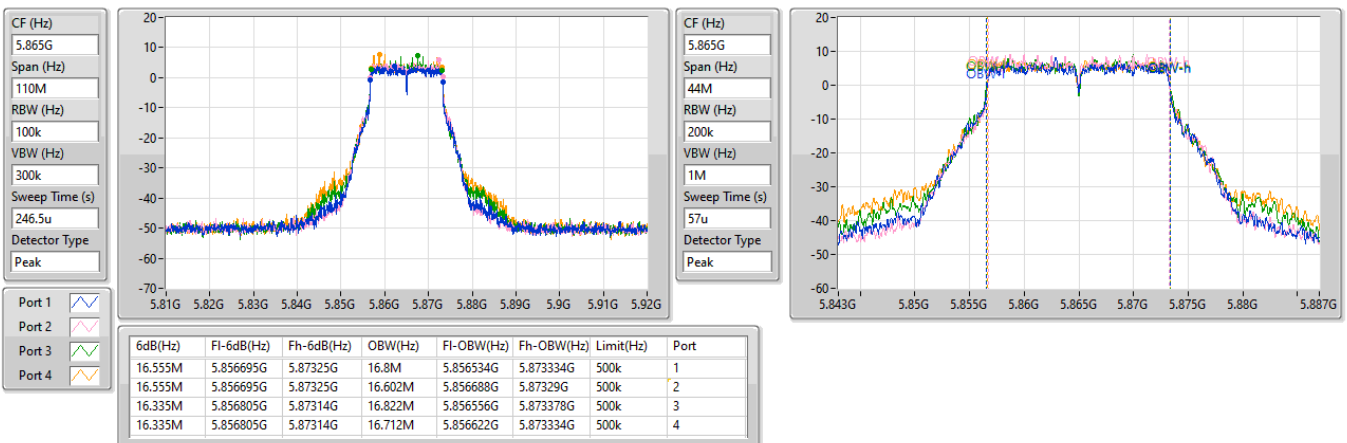


5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5865MHz

05/09/2023

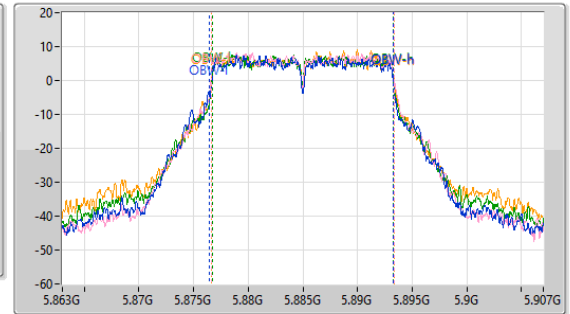
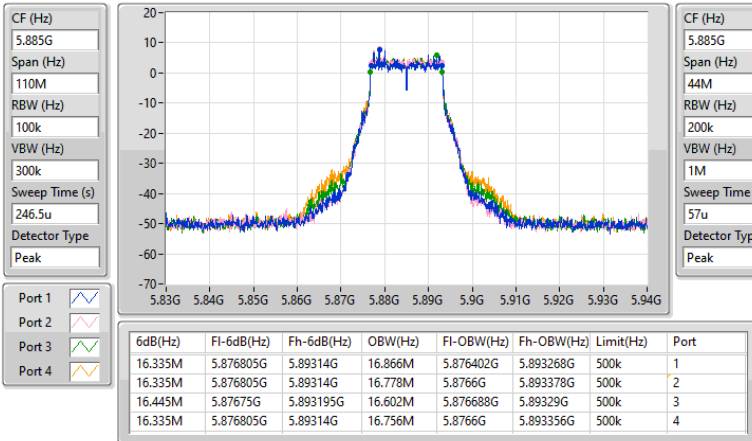


5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5885MHz

05/09/2023

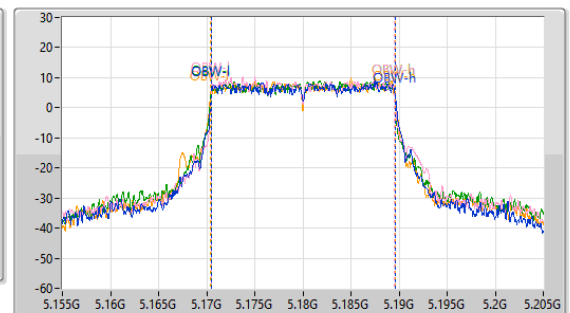
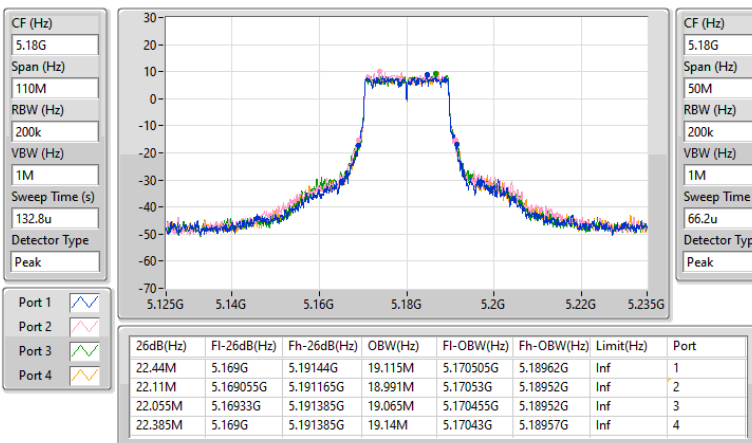


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

05/09/2023

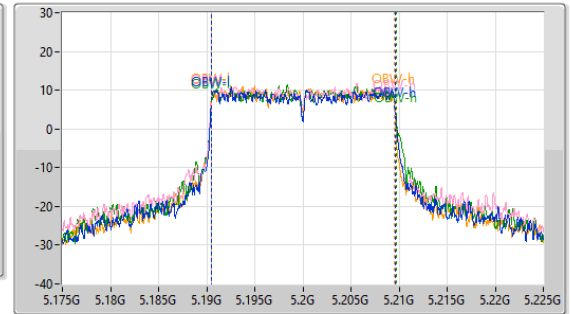
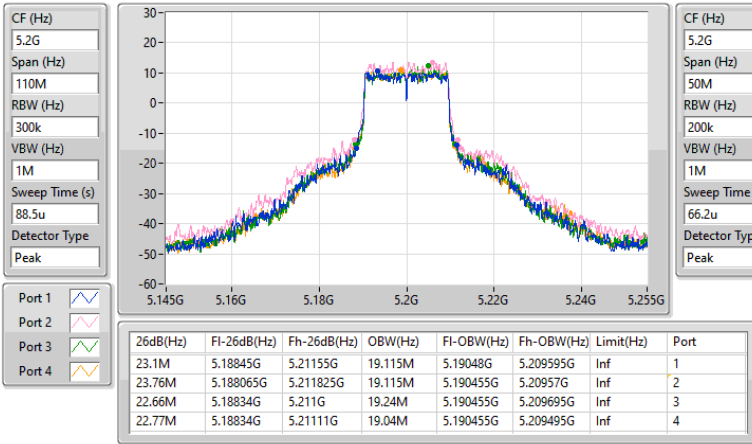


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5200MHz

05/09/2023

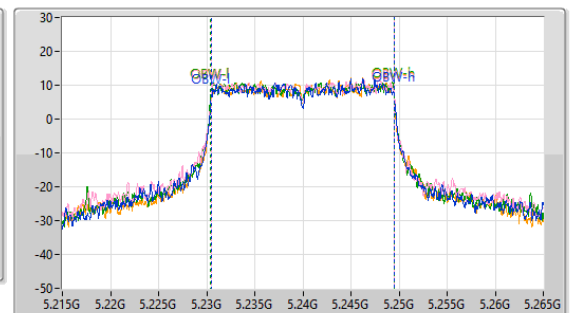
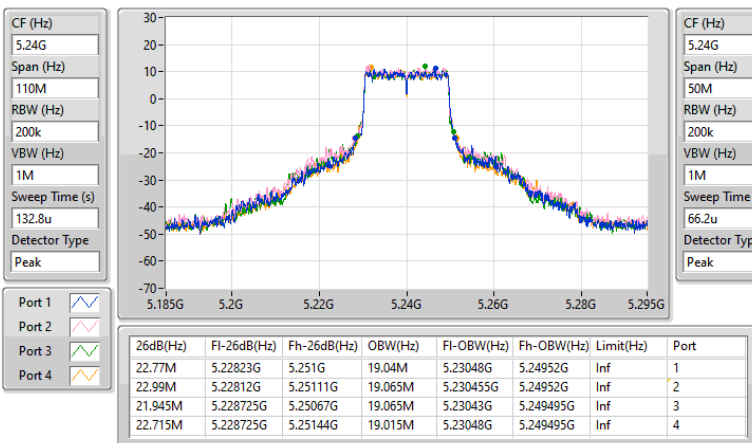


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5240MHz

05/09/2023

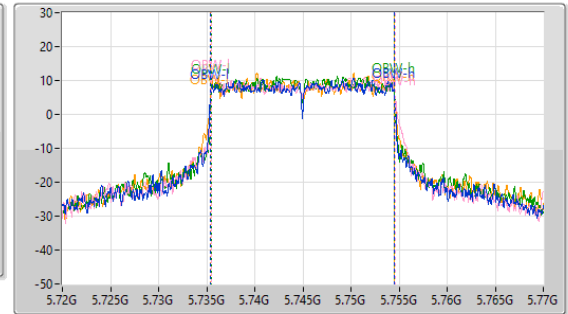
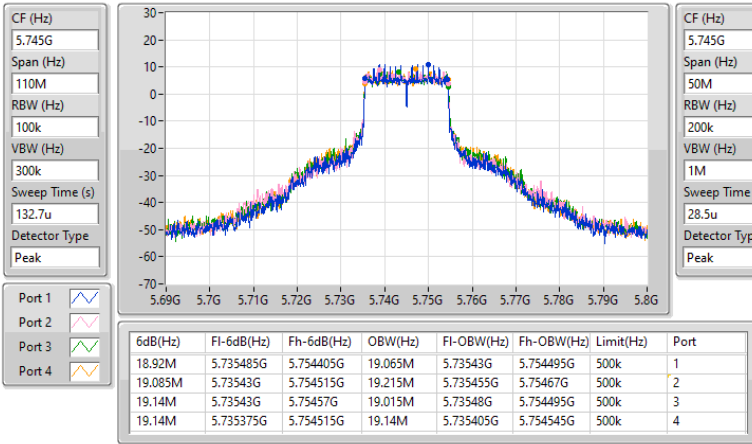


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

26/08/2023

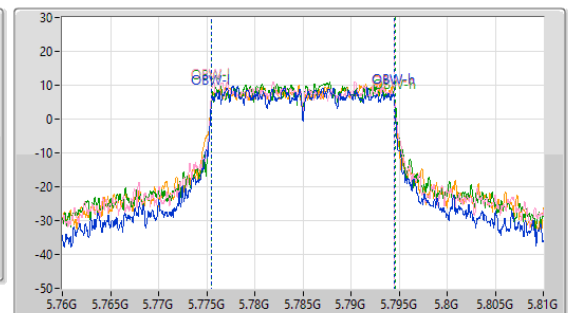
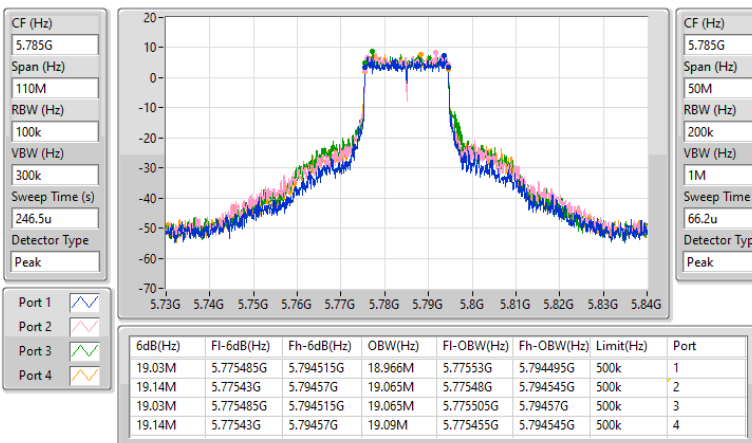


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

30/08/2023

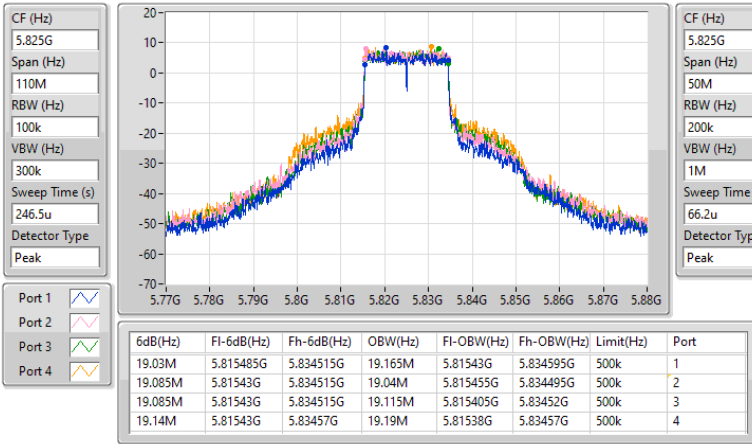


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5825MHz

30/08/2023

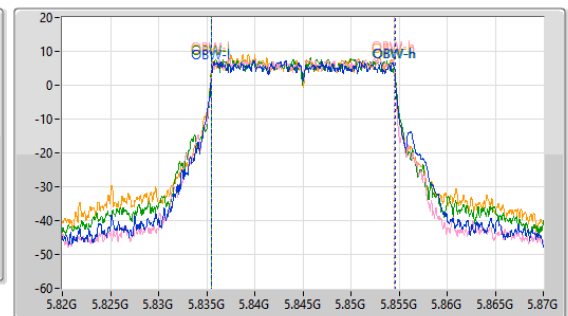
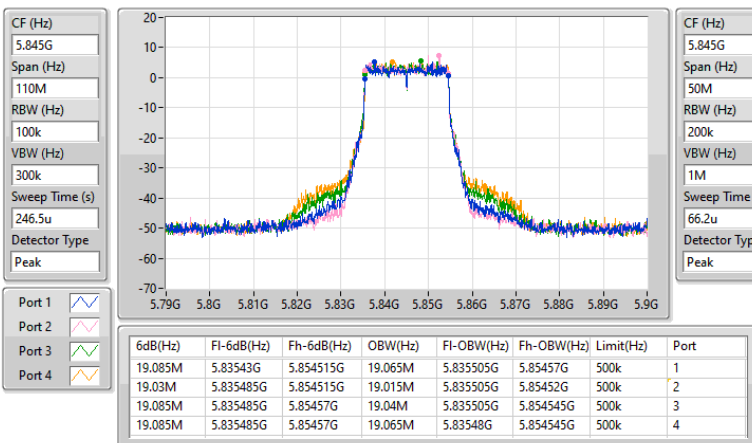


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5845MHz

05/09/2023

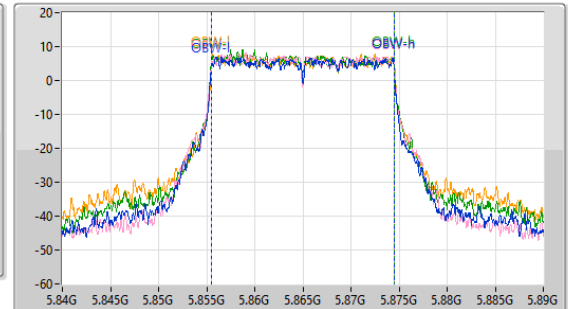
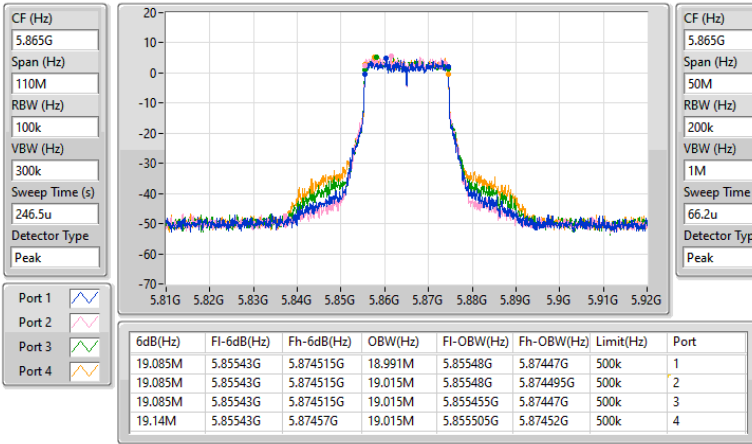


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5865MHz

05/09/2023

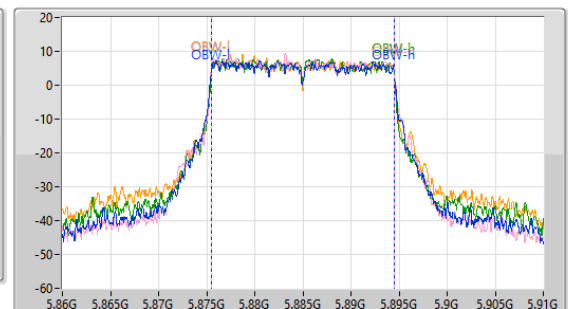
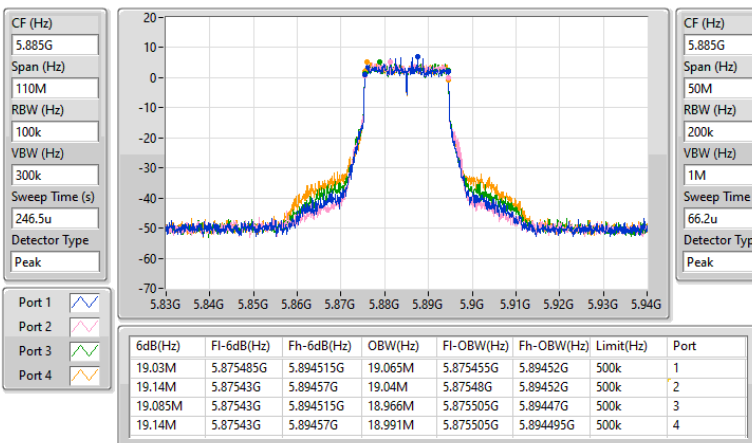


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5885MHz

05/09/2023

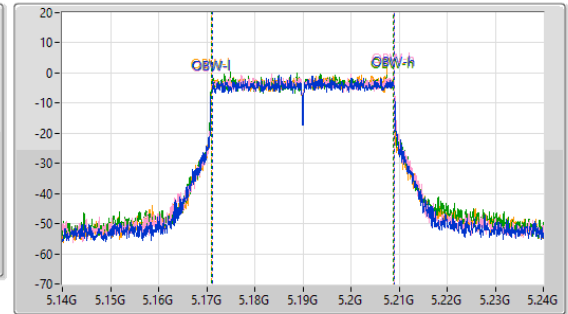
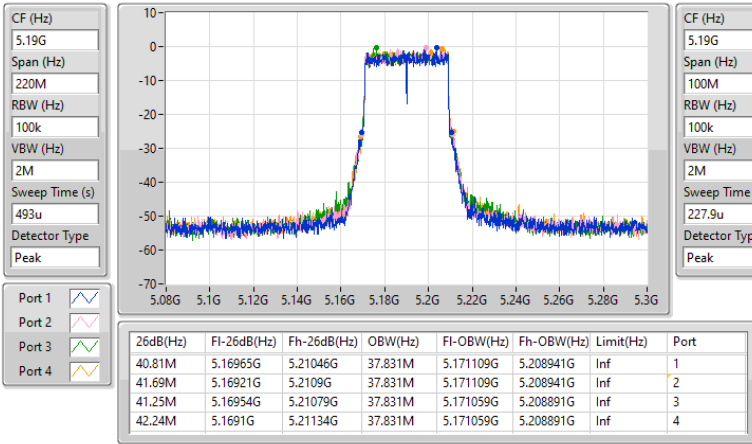


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

30/08/2023

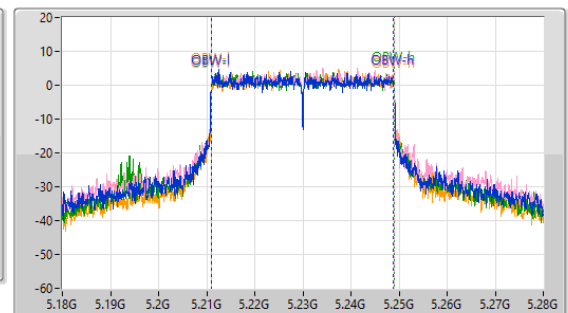
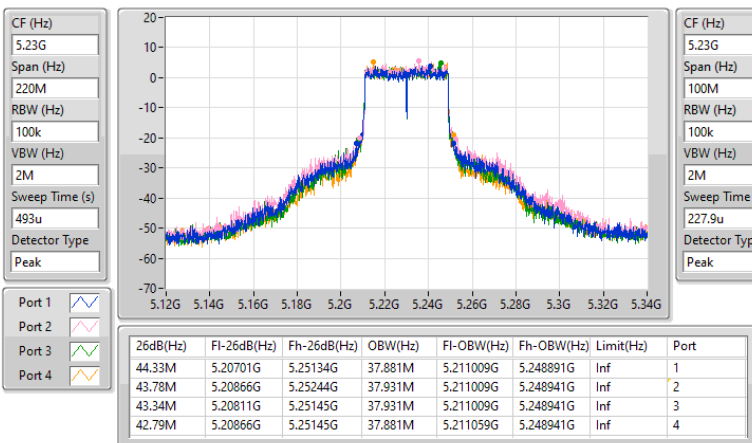


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5230MHz

30/08/2023

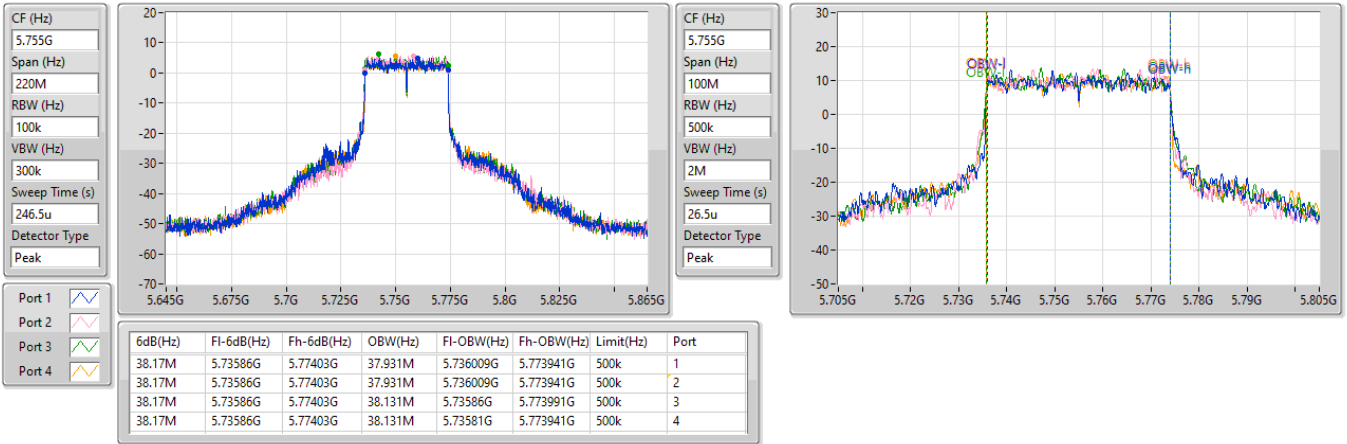


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

26/08/2023

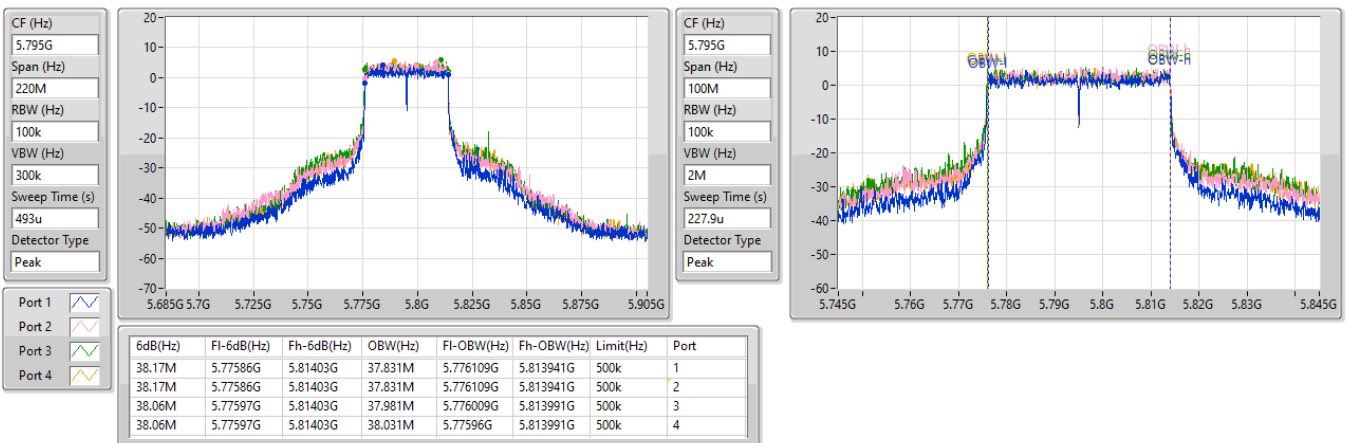


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5795MHz

30/08/2023

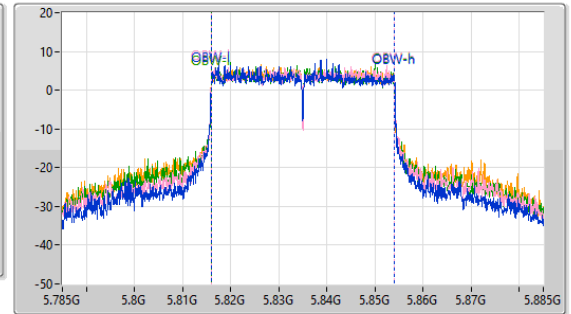
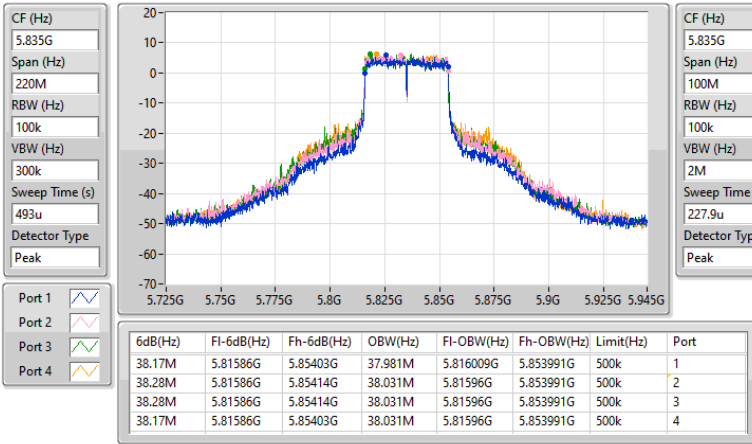


5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5835MHz

05/09/2023

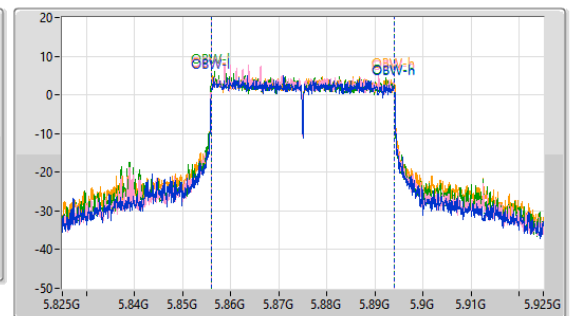
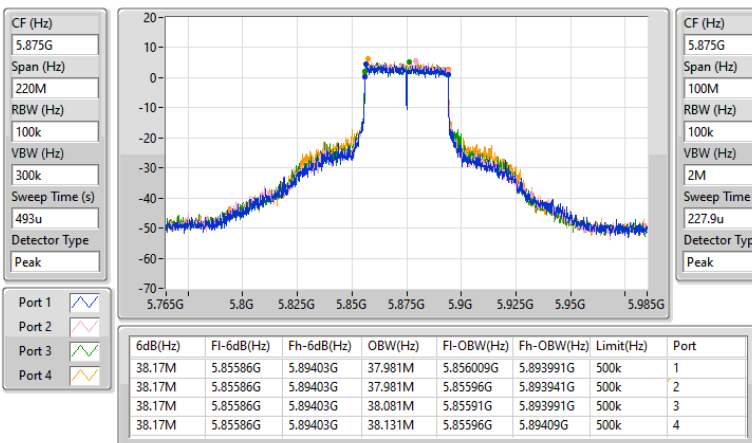


5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5875MHz

05/09/2023

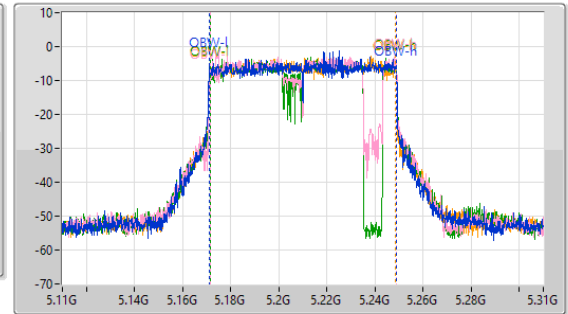
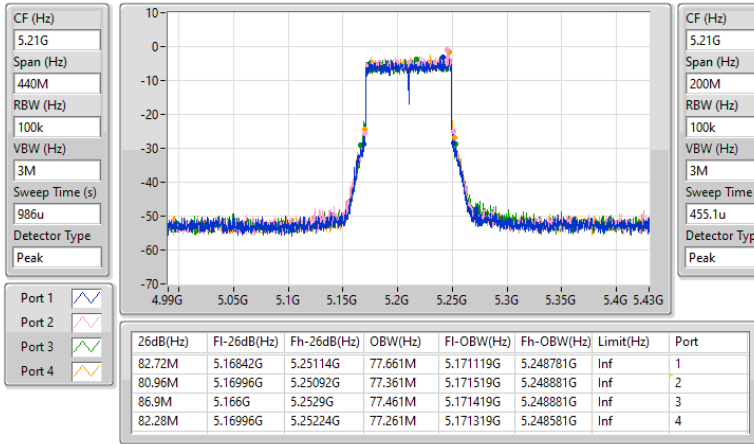


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

30/08/2023

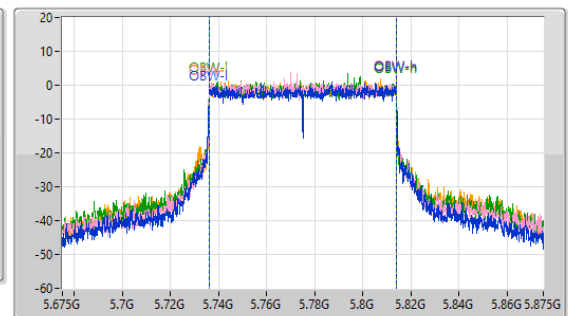
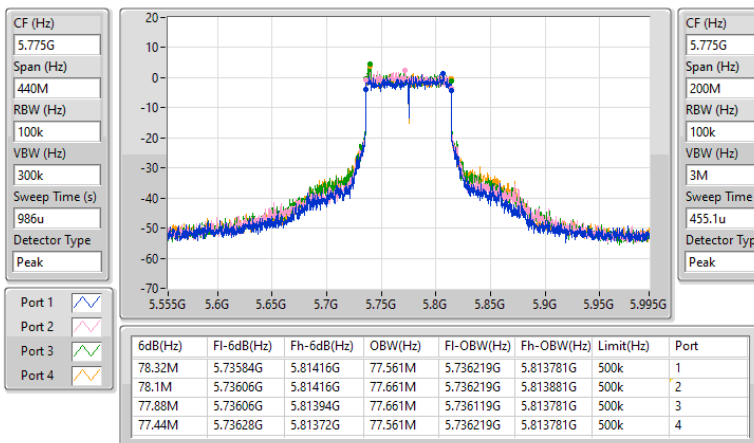


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

30/08/2023

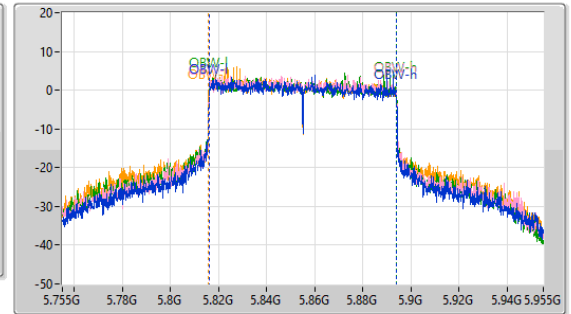
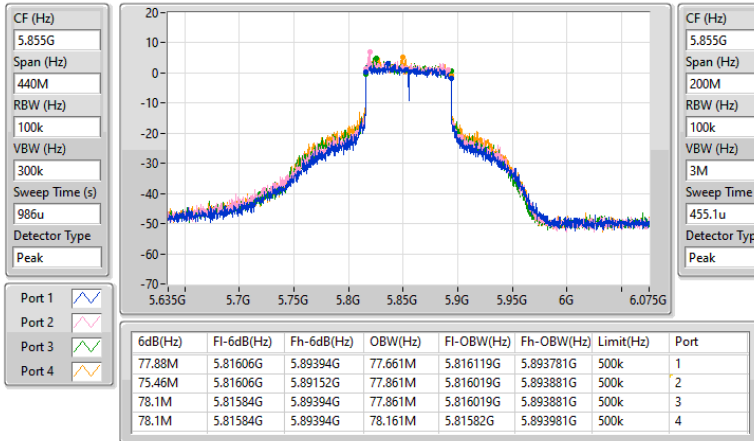


5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5855MHz

05/09/2023

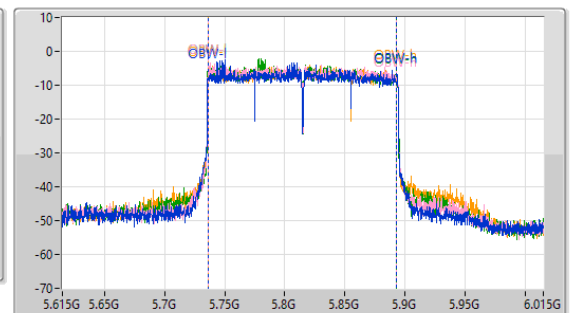
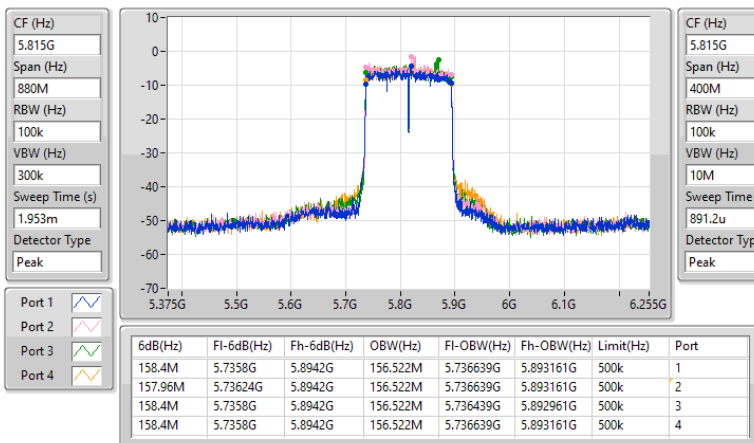


5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5815MHz

30/08/2023





Average Power_Non-Beamforming_Radio 2

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	27.92	0.61944	34.14	2.59418
802.11be EHT20_Nss1,(MCS0)_4TX	28.62	0.72778	34.84	3.04789
802.11be EHT40_Nss1,(MCS0)_4TX	28.26	0.66988	34.48	2.80543
802.11be EHT80_Nss1,(MCS0)_4TX	23.58	0.22803	29.80	0.95499
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	29.17	0.82604	35.39	3.45939
802.11be EHT20_Nss1,(MCS0)_4TX	29.26	0.84333	35.48	3.53183
802.11be EHT40_Nss1,(MCS0)_4TX	29.16	0.82414	35.38	3.45144
802.11be EHT80_Nss1,(MCS0)_4TX	28.14	0.65163	34.36	2.72898
5.85-5.895GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	25.43	0.34914	31.65	1.46218
802.11be EHT20_Nss1,(MCS0)_4TX	25.53	0.35727	31.75	1.49624
802.11be EHT40_Nss1,(MCS0)_4TX	29.14	0.82035	35.36	3.43558
802.11be EHT80_Nss1,(MCS0)_4TX	29.18	0.82794	35.40	3.46737
802.11be EHT160_Nss1,(MCS0)_4TX	25.36	0.34356	31.58	1.43880

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	6.22	20.48	21.03	20.85	20.82	26.82	29.78	33.04	36.00
5200MHz	Pass	6.22	21.28	22.07	21.95	21.79	27.80	29.78	34.02	36.00
5240MHz	Pass	6.22	21.58	22.38	21.87	21.73	27.92	29.78	34.14	36.00
5745MHz	Pass	6.22	22.76	23.38	23.26	23.19	29.17	29.78	35.39	36.00
5785MHz	Pass	6.22	22.01	23.09	23.00	22.86	28.78	29.78	35.00	36.00
5825MHz	Pass	6.22	22.34	23.20	22.92	23.15	28.94	29.78	35.16	36.00
5845MHz	Pass	6.22	18.90	19.57	19.63	19.49	25.43	30.00	31.65	36.00
5865MHz	Pass	6.22	18.67	19.41	19.37	19.34	25.23	Inf	31.45	36.00
5885MHz	Pass	6.22	18.79	19.57	19.37	19.44	25.32	Inf	31.54	36.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.22	20.13	20.84	20.56	20.50	26.54	29.78	32.76	36.00
5200MHz	Pass	6.22	21.85	22.59	22.48	22.31	28.34	29.78	34.56	36.00
5240MHz	Pass	6.22	22.30	22.99	22.65	22.44	28.62	29.78	34.84	36.00
5745MHz	Pass	6.22	22.79	23.52	23.33	23.27	29.26	29.78	35.48	36.00
5785MHz	Pass	6.22	22.23	23.30	23.08	23.09	28.96	29.78	35.18	36.00
5825MHz	Pass	6.22	22.52	23.44	22.96	23.16	29.05	29.78	35.27	36.00
5845MHz	Pass	6.22	18.98	19.72	19.63	19.65	25.53	30.00	31.75	36.00
5865MHz	Pass	6.22	18.82	19.64	19.45	19.41	25.36	Inf	31.58	36.00
5885MHz	Pass	6.22	18.88	19.78	19.59	19.56	25.49	Inf	31.71	36.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.22	16.76	17.37	17.16	17.20	23.15	29.78	29.37	36.00
5230MHz	Pass	6.22	21.99	22.66	22.20	22.08	28.26	29.78	34.48	36.00
5755MHz	Pass	6.22	22.69	23.07	23.04	22.90	28.95	29.78	35.17	36.00
5795MHz	Pass	6.22	22.37	23.47	23.41	23.23	29.16	29.78	35.38	36.00
5835MHz	Pass	6.22	22.63	23.31	23.23	23.28	29.14	30.00	35.36	36.00
5875MHz	Pass	6.22	21.71	22.07	22.14	22.31	28.08	Inf	34.30	36.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.22	17.15	17.98	17.57	17.49	23.58	29.78	29.80	36.00
5775MHz	Pass	6.22	21.39	22.44	22.38	22.20	28.14	29.78	34.36	36.00
5855MHz	Pass	6.22	22.72	23.41	23.08	23.40	29.18	30.00	35.40	36.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5815MHz	Pass	6.22	18.78	19.78	19.42	19.33	25.36	30.00	31.58	36.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	28.20	0.66069	35.43	3.49140
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.13	0.65013	35.36	3.43558
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.47	0.22233	30.70	1.17490
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	28.11	0.64714	35.34	3.41979
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.04	0.63680	35.27	3.36512
802.11be EHT80-BF_Nss1,(MCS0)_4TX	28.01	0.63241	35.24	3.34195
5.85-5.895GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.39	0.34594	32.62	1.82810
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.03	0.63533	35.26	3.35738
802.11be EHT80-BF_Nss1,(MCS0)_4TX	28.06	0.63973	35.29	3.38065
802.11be EHT160-BF_Nss1,(MCS0)_4TX	25.24	0.33420	32.47	1.76604

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)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7.23	20.02	20.69	20.41	20.37	26.40	28.77	33.63	36.00
5200MHz	Pass	7.23	21.73	22.46	22.33	22.18	28.20	28.77	35.43	36.00
5240MHz	Pass	7.23	21.66	22.35	22.05	21.81	28.00	28.77	35.23	36.00
5745MHz	Pass	7.23	21.65	22.37	22.18	22.13	28.11	28.77	35.34	36.00
5785MHz	Pass	7.23	21.09	22.16	21.95	21.99	27.84	28.77	35.07	36.00
5825MHz	Pass	7.23	21.40	22.33	21.82	22.06	27.94	28.77	35.17	36.00
5845MHz	Pass	7.23	18.83	19.59	19.50	19.50	25.39	30.00	32.62	36.00
5865MHz	Pass	7.23	18.71	19.50	19.33	19.27	25.23	Inf	32.46	36.00
5885MHz	Pass	7.23	18.74	19.65	19.46	19.46	25.36	Inf	32.59	36.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	7.23	16.62	17.27	17.02	17.07	23.02	28.77	30.25	36.00
5230MHz	Pass	7.23	21.87	22.51	22.08	21.96	28.13	28.77	35.36	36.00
5755MHz	Pass	7.23	21.58	21.92	21.93	21.80	27.83	28.77	35.06	36.00
5795MHz	Pass	7.23	21.24	22.35	22.26	22.13	28.04	28.77	35.27	36.00
5835MHz	Pass	7.23	21.53	22.18	22.11	22.18	28.03	30.00	35.26	36.00
5875MHz	Pass	7.23	21.60	21.92	22.02	22.18	27.96	Inf	35.19	36.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	7.23	17.04	17.86	17.46	17.38	23.47	28.77	30.70	36.00
5775MHz	Pass	7.23	21.29	22.29	22.24	22.08	28.01	28.77	35.24	36.00
5855MHz	Pass	7.23	21.59	22.31	21.96	22.26	28.06	30.00	35.29	36.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5815MHz	Pass	7.23	18.66	19.68	19.28	19.20	25.24	30.00	32.47	36.00

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	15.45	22.68
802.11be EHT20_Nss1,(MCS0)_4TX	15.61	22.84
802.11be EHT40_Nss1,(MCS0)_4TX	11.52	18.75
802.11be EHT80_Nss1,(MCS0)_4TX	4.41	11.64
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	15.03	22.26
802.11be EHT20_Nss1,(MCS0)_4TX	14.88	22.11
802.11be EHT40_Nss1,(MCS0)_4TX	11.66	18.89
802.11be EHT80_Nss1,(MCS0)_4TX	6.55	13.78
5.85-5.895GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	12.71	19.94
802.11be EHT20_Nss1,(MCS0)_4TX	12.62	19.85
802.11be EHT40_Nss1,(MCS0)_4TX	12.53	19.76
802.11be EHT80_Nss1,(MCS0)_4TX	10.17	17.40
802.11be EHT160_Nss1,(MCS0)_4TX	2.76	9.99

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	7.23	8.25	8.78	8.73	8.47	14.43	15.77	21.66	23.00
5200MHz	Pass	7.23	9.09	9.95	9.65	9.54	15.42	15.77	22.65	23.00
5240MHz	Pass	7.23	9.23	10.06	9.73	9.59	15.45	15.77	22.68	23.00
5745MHz	Pass	7.23	8.81	9.34	9.29	9.23	15.03	28.77	22.26	36.00
5785MHz	Pass	7.23	7.55	8.71	8.61	8.42	14.17	28.77	21.40	36.00
5825MHz	Pass	7.23	7.92	8.90	8.53	8.64	14.29	28.77	21.52	36.00
5845MHz	Pass	7.23	6.14	6.90	6.78	6.76	12.53	Inf	19.76	20.00
5865MHz	Pass	7.23	6.16	6.94	6.75	6.89	12.51	Inf	19.74	20.00
5885MHz	Pass	7.23	6.45	7.11	6.78	6.92	12.71	Inf	19.94	20.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7.23	7.58	8.25	8.13	7.84	13.38	15.77	20.61	23.00
5200MHz	Pass	7.23	9.38	10.25	9.99	9.72	15.54	15.77	22.77	23.00
5240MHz	Pass	7.23	9.54	10.33	10.08	9.83	15.61	15.77	22.84	23.00
5745MHz	Pass	7.23	8.47	9.35	8.95	9.02	14.88	28.77	22.11	36.00
5785MHz	Pass	7.23	7.46	8.65	8.37	8.39	13.75	28.77	20.98	36.00
5825MHz	Pass	7.23	7.75	8.86	8.22	8.57	13.83	28.77	21.06	36.00
5845MHz	Pass	7.23	6.05	6.87	6.81	6.82	12.53	Inf	19.76	20.00
5865MHz	Pass	7.23	6.14	7.04	6.56	6.73	12.61	Inf	19.84	20.00
5885MHz	Pass	7.23	6.43	7.26	6.64	6.98	12.62	Inf	19.85	20.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	7.23	0.82	1.48	1.22	1.24	7.08	15.77	14.31	23.00
5230MHz	Pass	7.23	5.83	6.55	6.17	6.09	11.52	15.77	18.75	23.00
5755MHz	Pass	7.23	5.63	5.82	5.96	5.67	11.66	28.77	18.89	36.00
5795MHz	Pass	7.23	5.03	5.83	5.91	5.62	11.46	28.77	18.69	36.00
5835MHz	Pass	7.23	6.54	7.29	7.07	7.12	12.53	Inf	19.76	20.00
5875MHz	Pass	7.23	6.46	6.94	7.14	6.93	12.33	Inf	19.56	20.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	7.23	-2.03	-1.09	-1.47	-1.51	4.41	15.77	11.64	23.00
5775MHz	Pass	7.23	0.82	1.75	1.72	1.47	6.55	28.77	13.78	36.00
5855MHz	Pass	7.23	3.96	4.68	4.44	4.55	10.17	Inf	17.40	20.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5815MHz	Pass	7.23	-3.37	-2.77	-3.02	-3.13	2.76	Inf	9.99	20.00

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

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

PSD

5180MHz

05/09/2023

CF (Hz)
5.18G

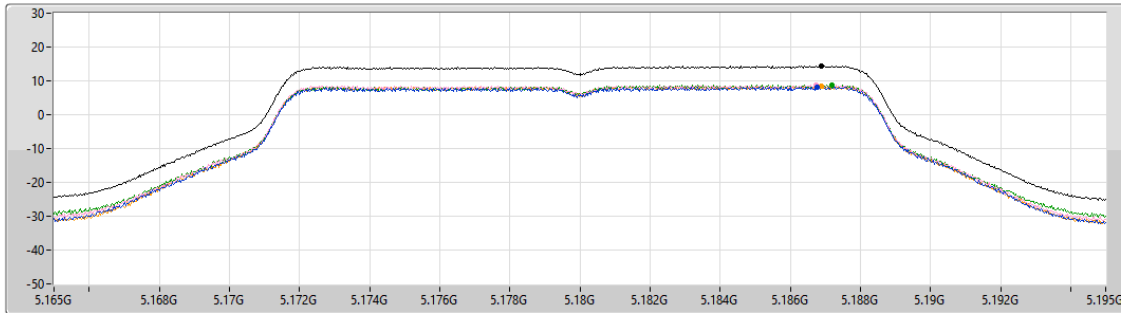
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.43	14.43	8.25	8.78	8.73	8.47

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

PSD

5200MHz

05/09/2023

CF (Hz)
5.2G

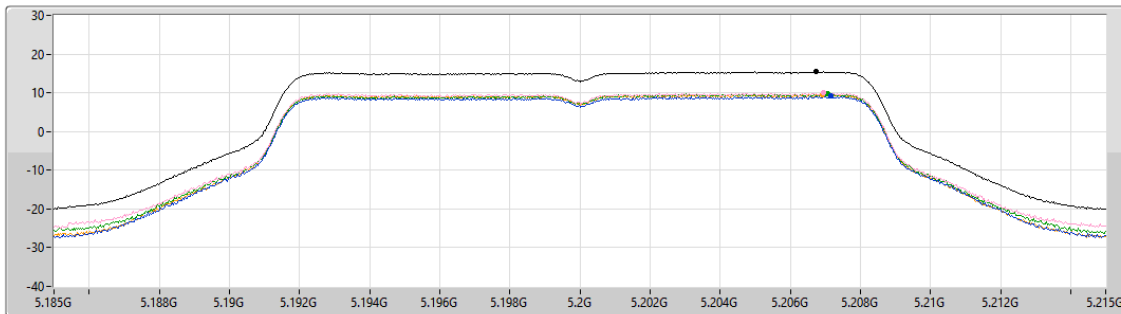
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
15.42	15.42	9.09	9.95	9.65	9.54

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

PSD

5240MHz

05/09/2023

CF (Hz)
5.24G

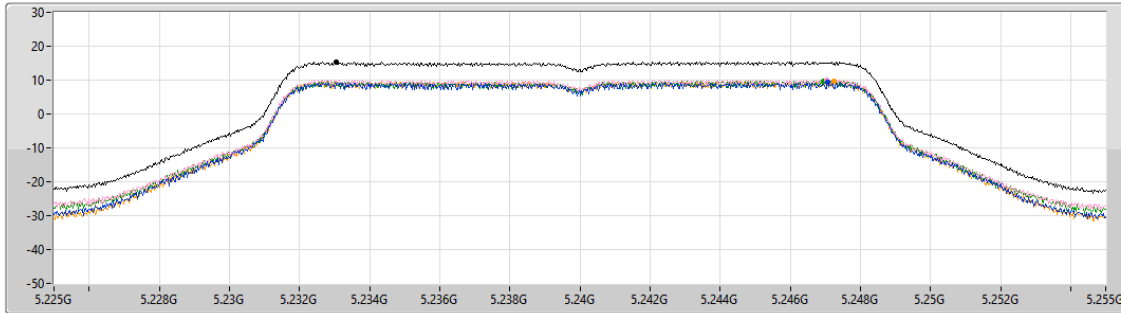
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.45	15.45	9.23	10.06	9.73	9.59

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

PSD

5745MHz

26/08/2023

CF (Hz)
5.745G

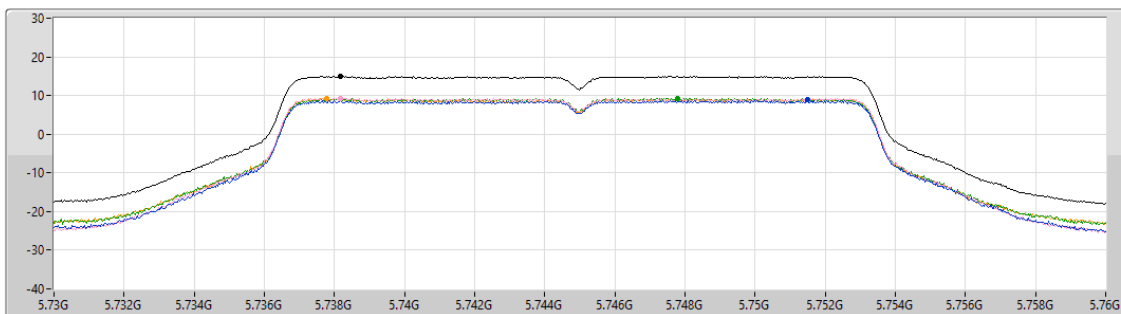
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.03	15.03	8.81	9.34	9.29	9.23

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

PSD

5785MHz

30/08/2023

CF (Hz)
5.785G

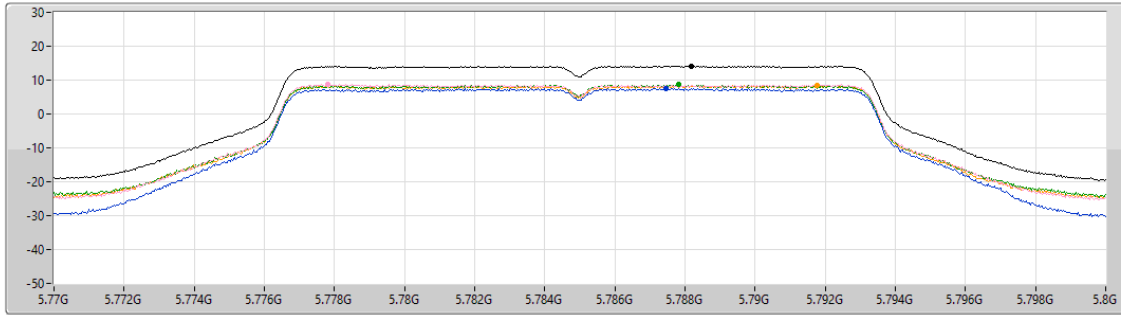
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.17	14.17	7.55	8.71	8.61	8.42

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

PSD

5825MHz

30/08/2023

CF (Hz)
5.825G

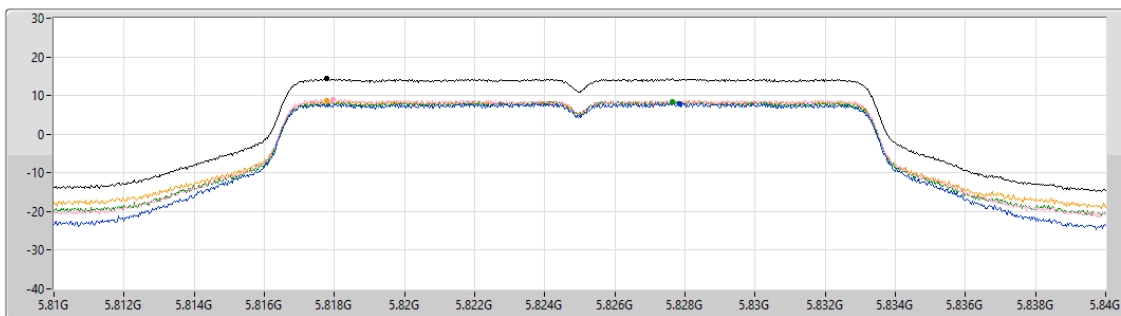
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.29	14.29	7.92	8.90	8.53	8.64

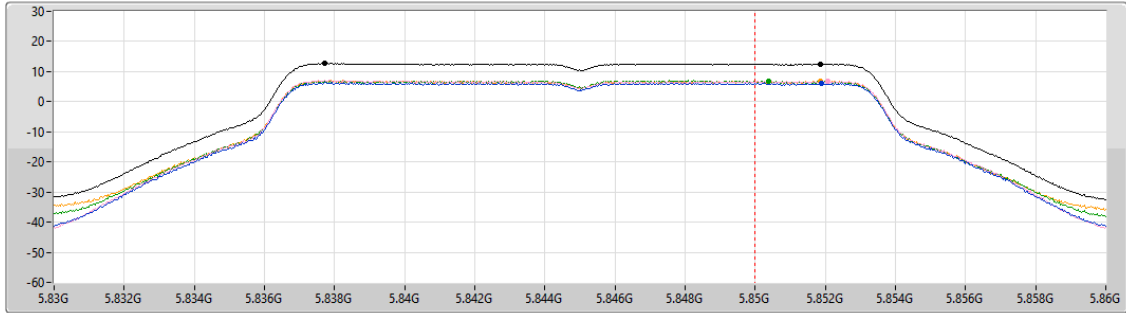
5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5845MHz

05/09/2023

CF (Hz)
5.845G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20.769
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
12.79	9.78	500k	-3.01

5850-5895MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.53	12.53	6.14	6.90	6.78	6.76

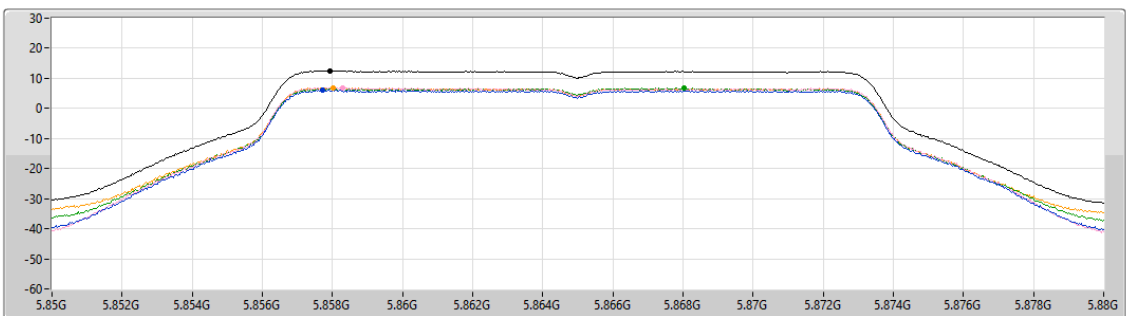
5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5865MHz

05/09/2023

CF (Hz)
5.865G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20.769
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.51	12.51	6.16	6.94	6.75	6.89

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5885MHz

05/09/2023

CF (Hz)
5.885G

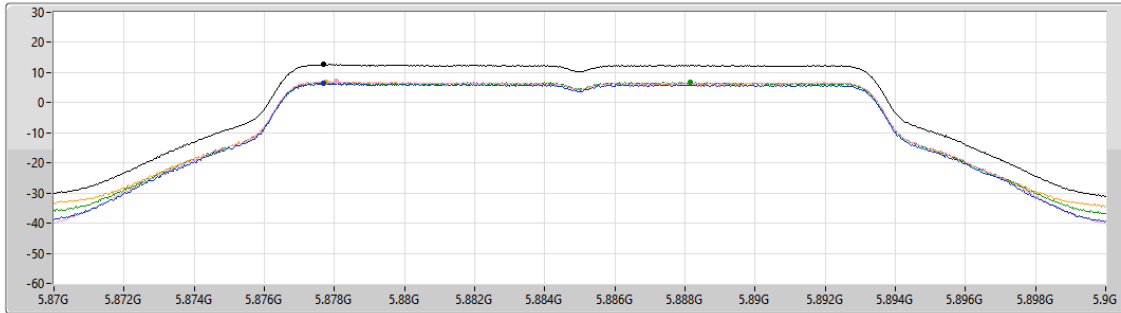
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.769

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.71	12.71	6.45	7.11	6.78	6.92

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5180MHz

05/09/2023

CF (Hz)
5.18G

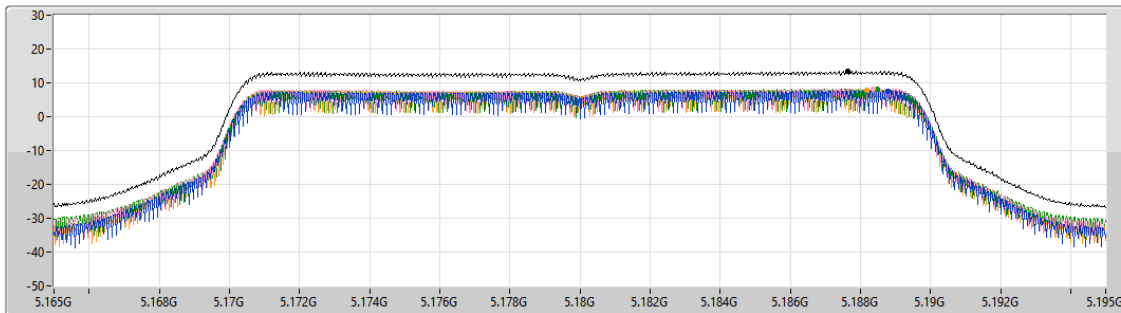
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

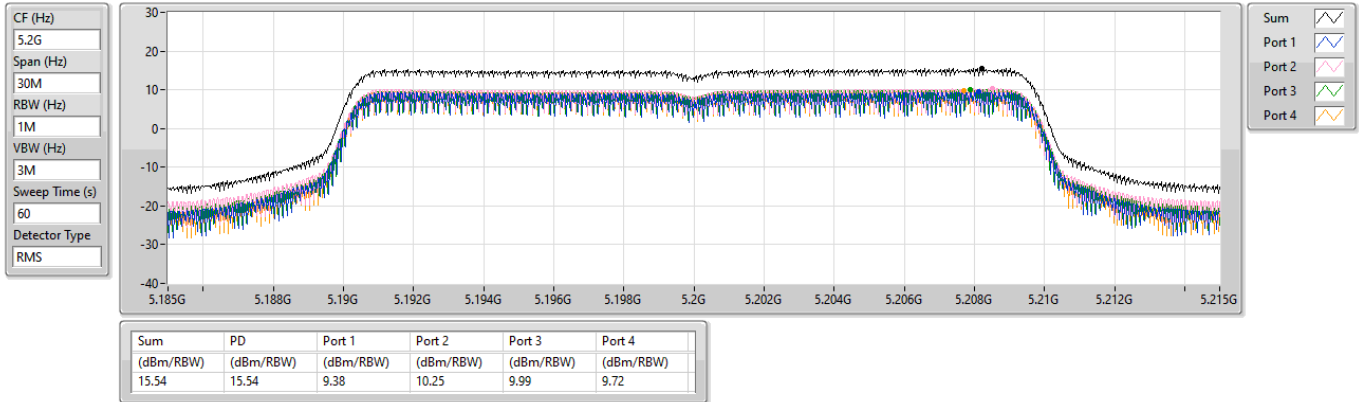
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.38	13.38	7.58	8.25	8.13	7.84

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

05/09/2023

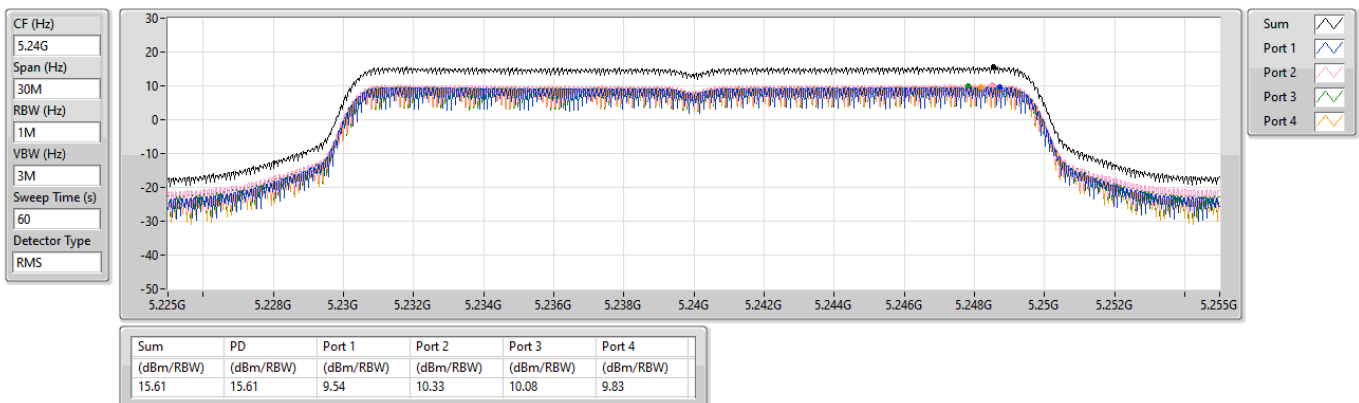


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

05/09/2023

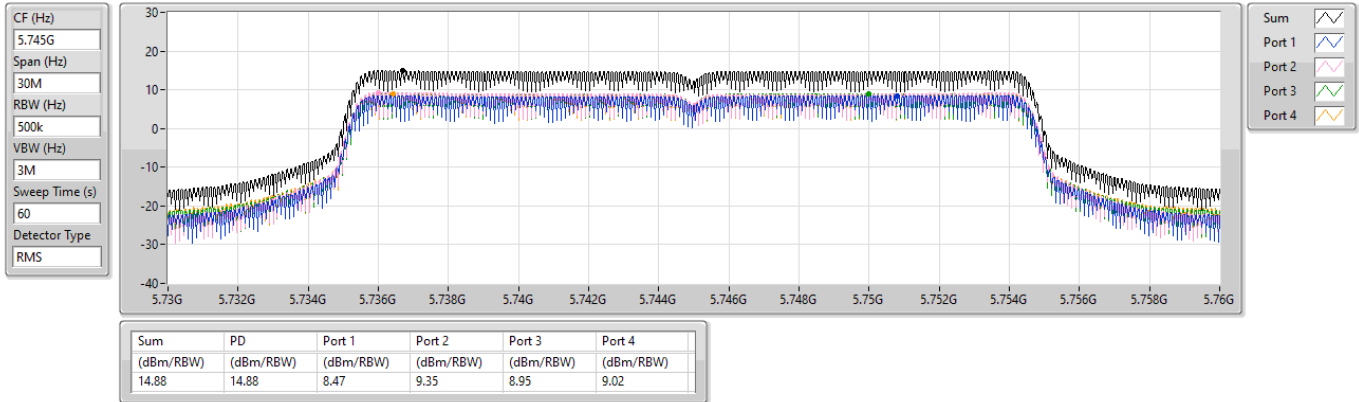


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

26/08/2023

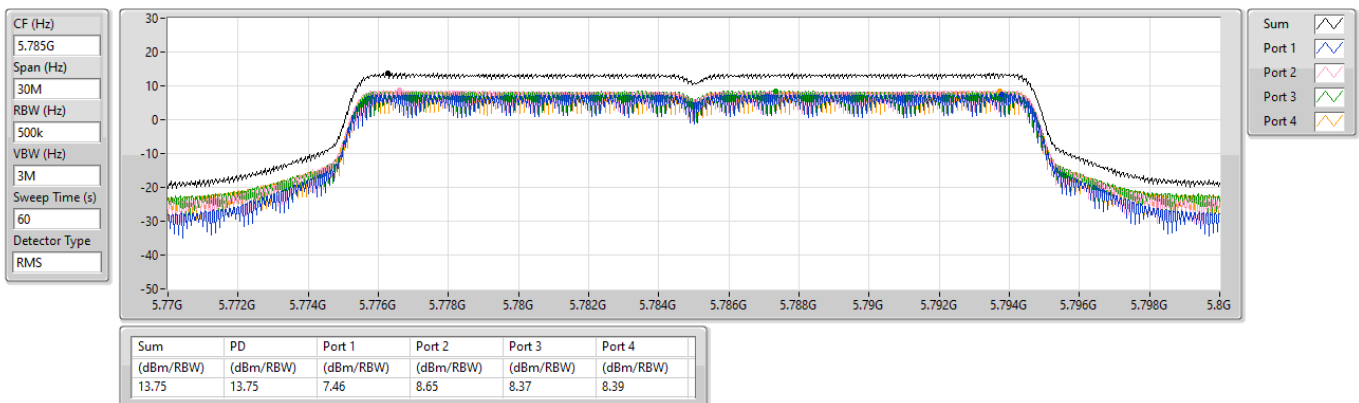


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

30/08/2023

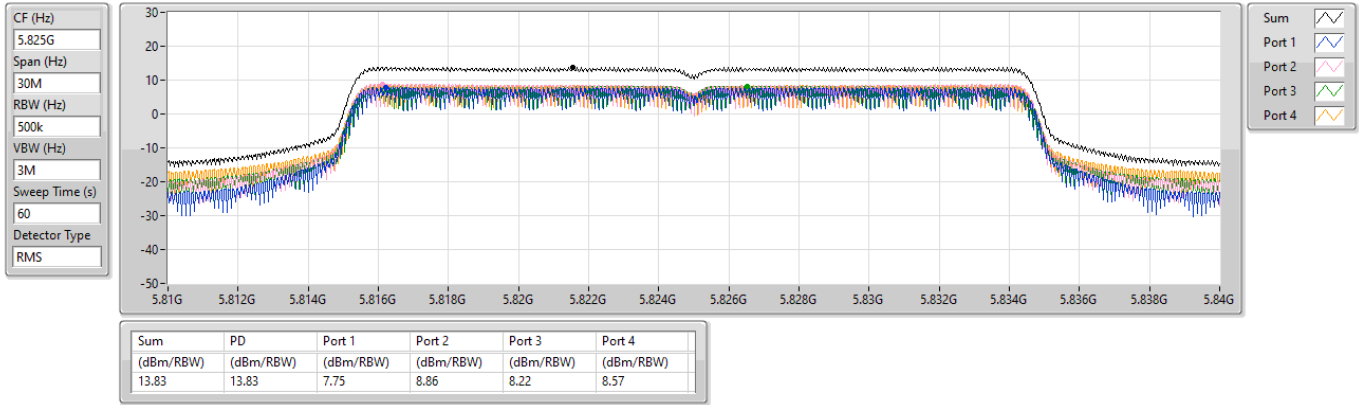


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

30/08/2023

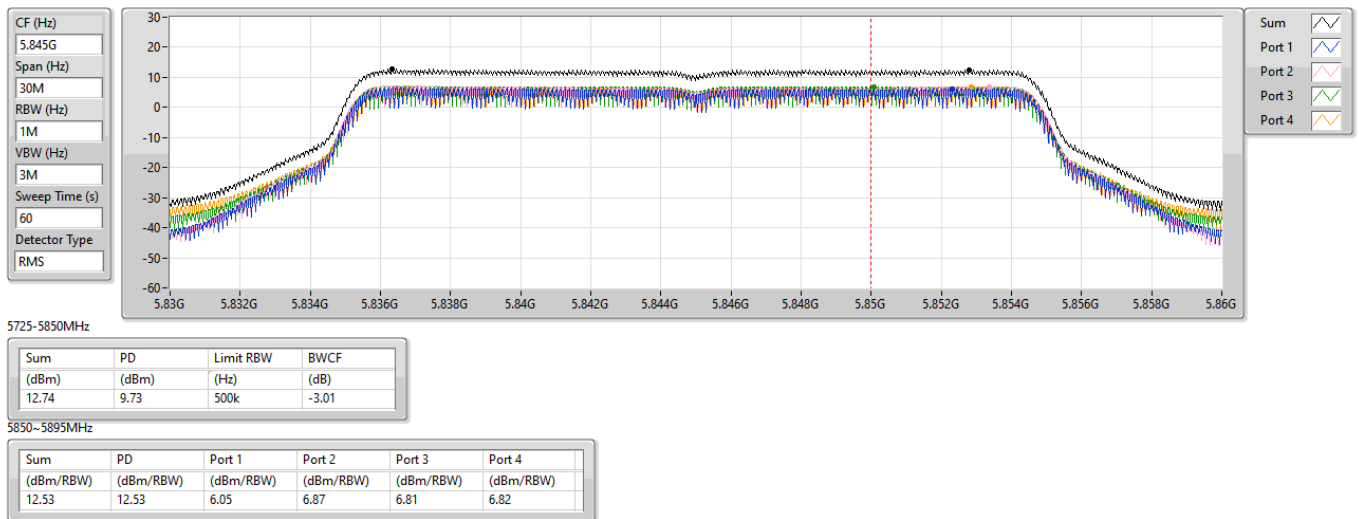


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5845MHz

05/09/2023

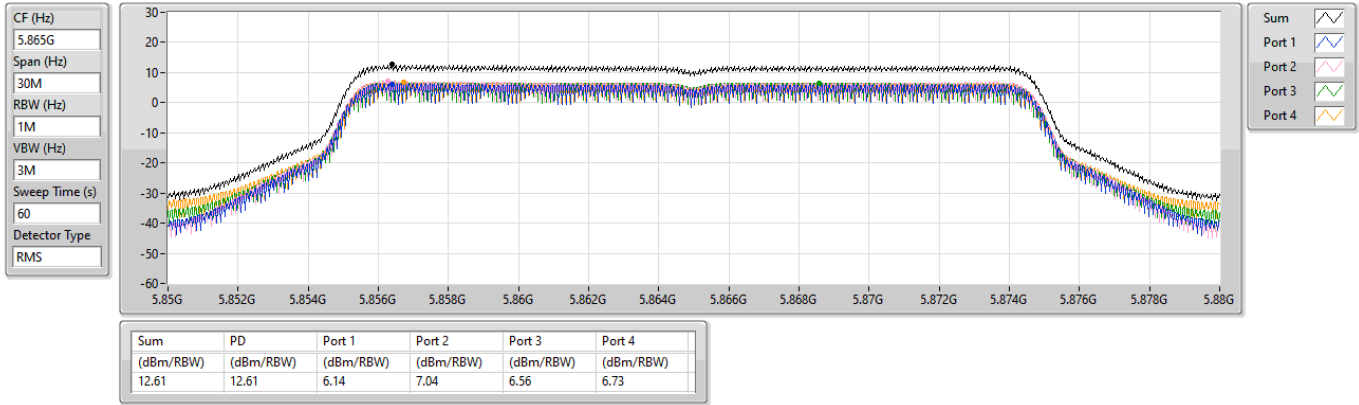


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5865MHz

05/09/2023

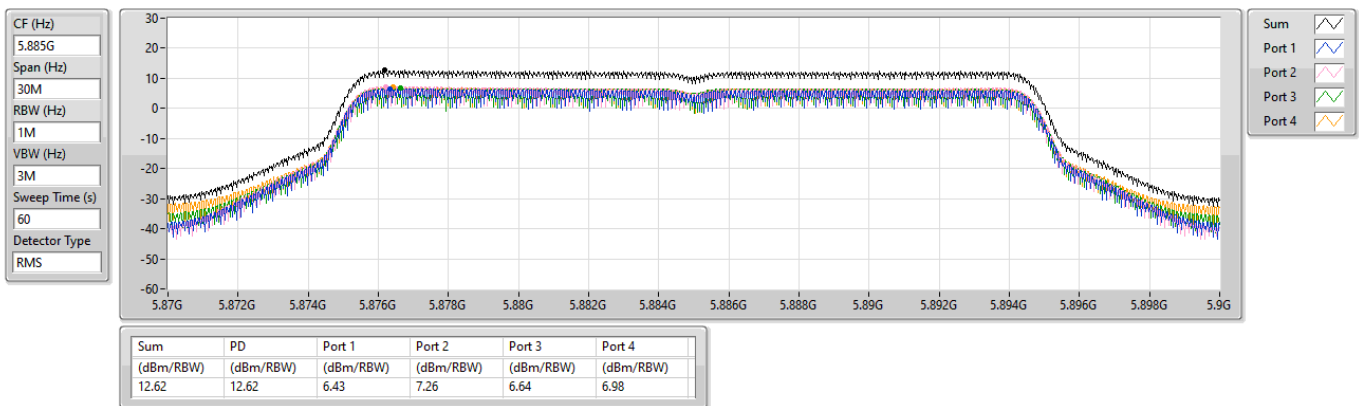


5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5885MHz

05/09/2023



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

30/08/2023

CF (Hz)
5.19G

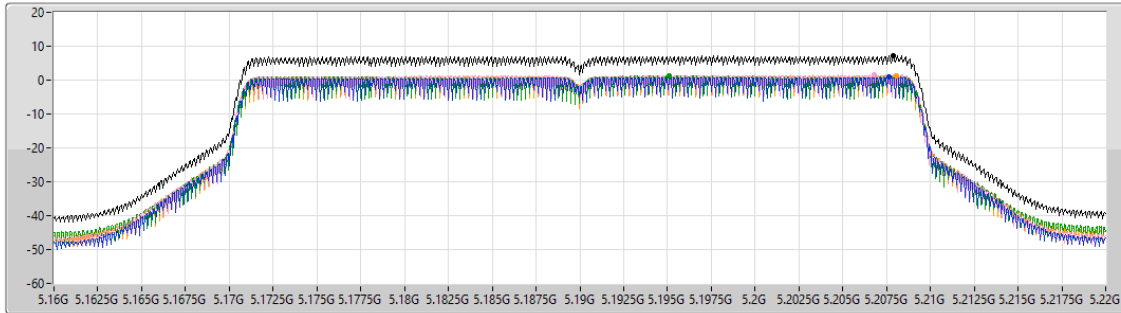
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.08	7.08	0.82	1.48	1.22	1.24

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

30/08/2023

CF (Hz)
5.23G

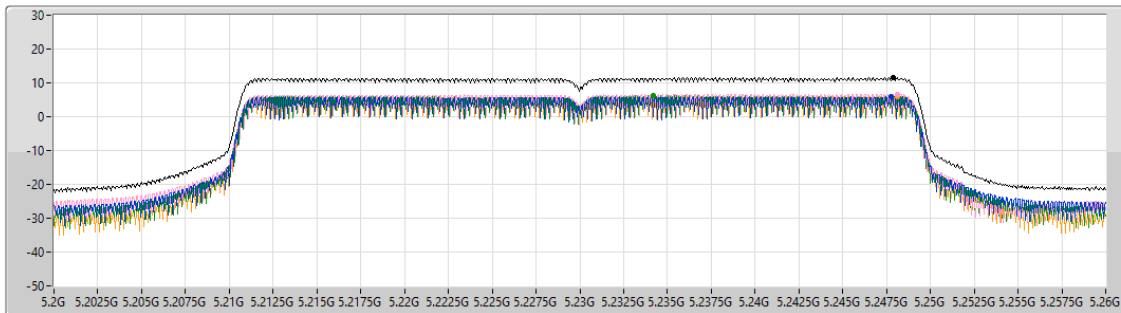
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

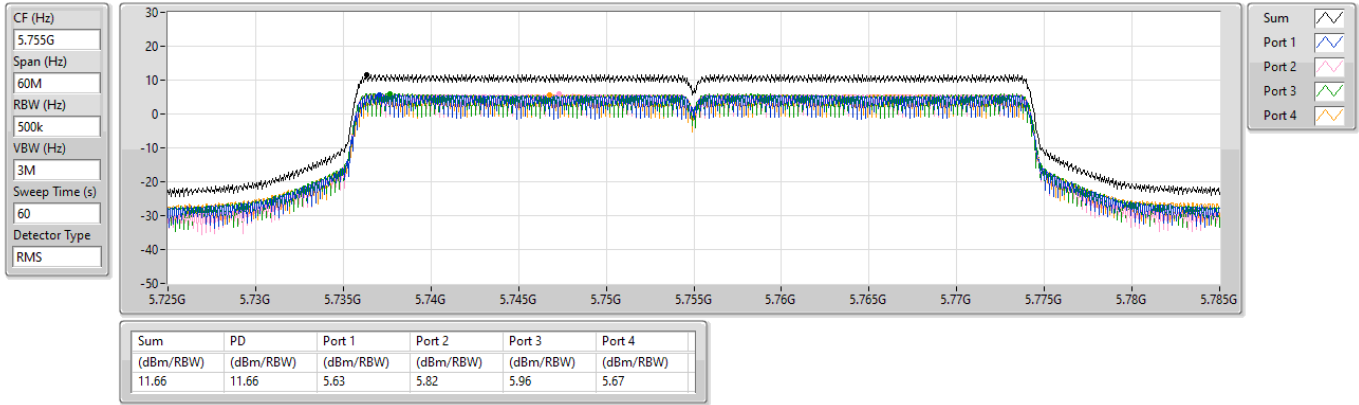
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.52	11.52	5.83	6.55	6.17	6.09

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

26/08/2023

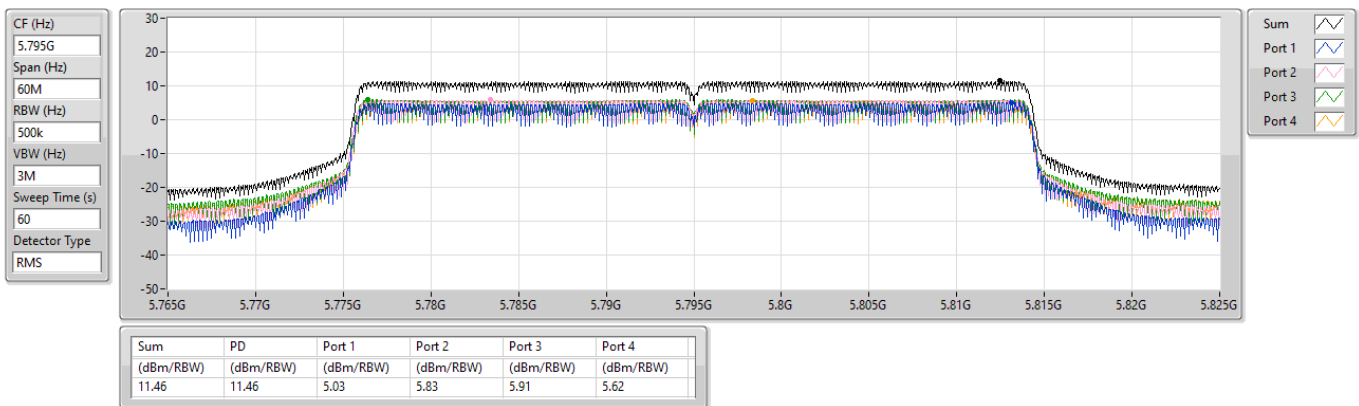


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

30/08/2023



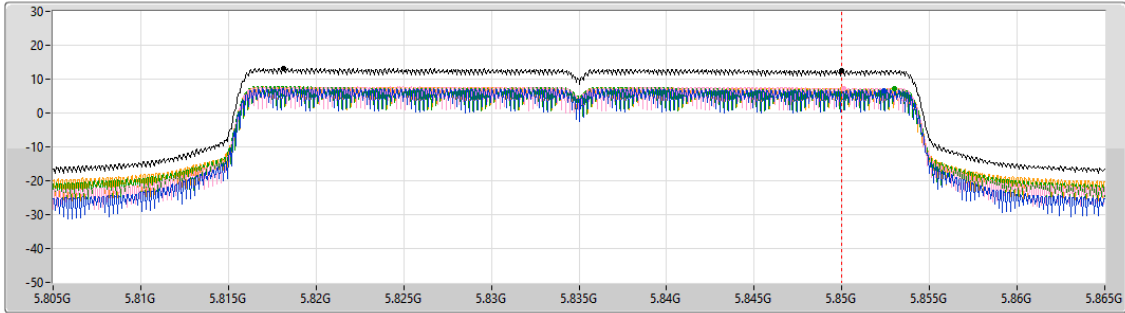
5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5835MHz

05/09/2023

CF (Hz)
5.835G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
60
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
13.23	10.22	500k	-3.01

5850-5895MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.53	12.53	6.54	7.29	7.07	7.12

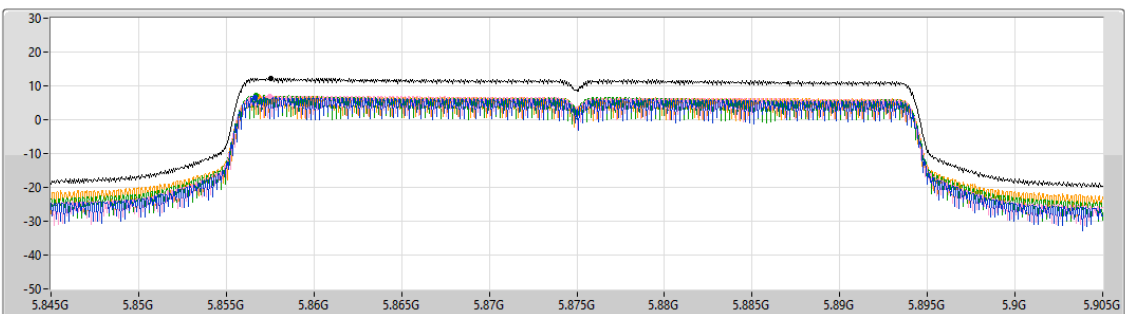
5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5875MHz

05/09/2023

CF (Hz)
5.875G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
60
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.33	12.33	6.46	6.94	7.14	6.93

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

30/08/2023

CF (Hz)
5.21G

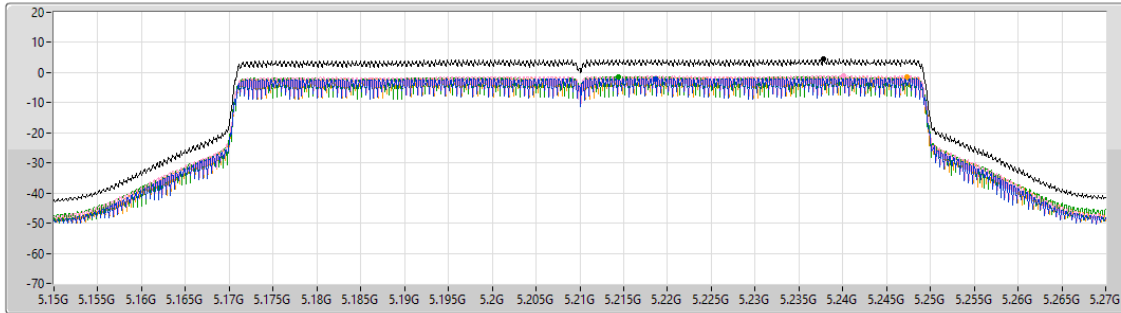
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.41	4.41	-2.03	-1.09	-1.47	-1.51

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

30/08/2023

CF (Hz)
5.775G

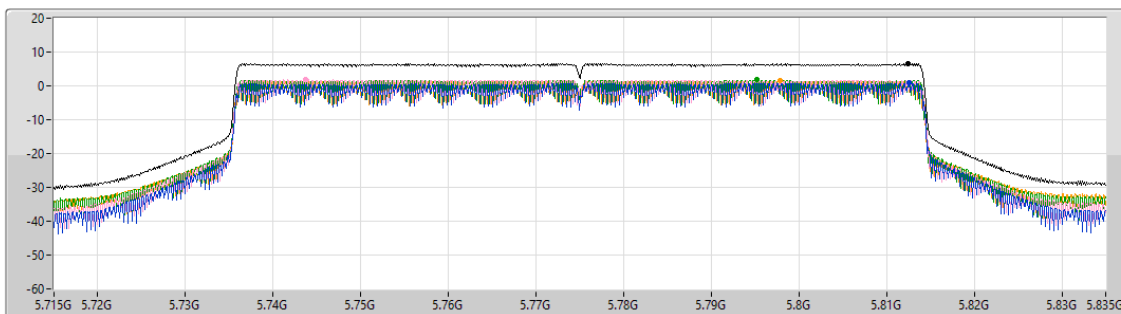
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



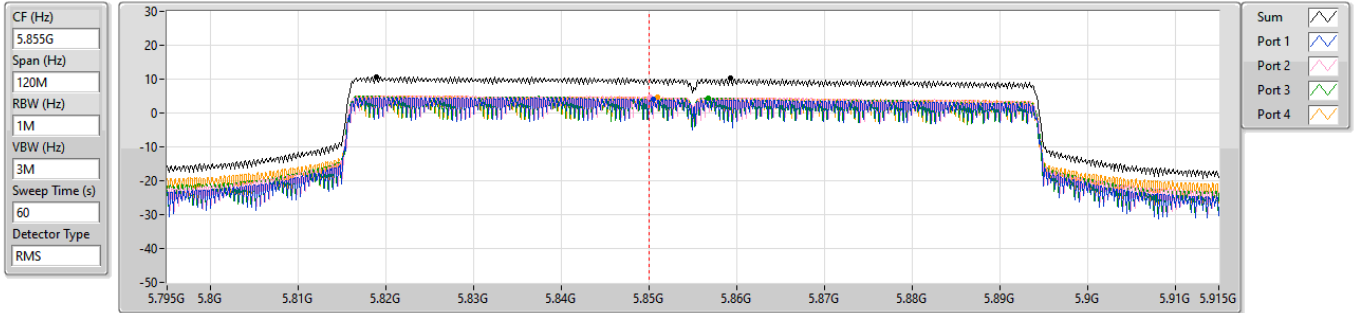
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.55	6.55	0.82	1.75	1.72	1.47

5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5855MHz

05/09/2023



5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
10.71	7.70	500k	-3.01

5850-5895MHz

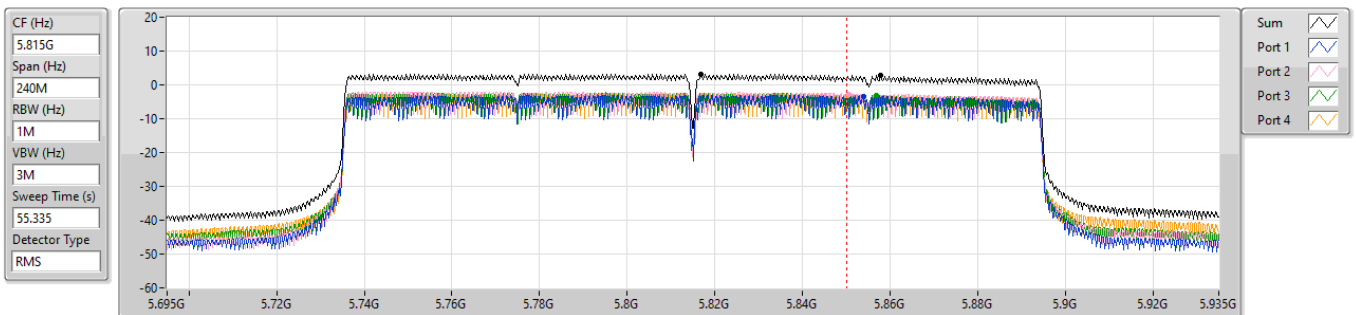
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.17	10.17	3.96	4.68	4.44	4.55

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5815MHz

30/08/2023



5725-5850MHz

Sum	PD	Limit RBW	BWCF
(dBm)	(dBm)	(Hz)	(dB)
3.24	0.23	500k	-3.01

5850-5895MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-3.37	-2.77	-3.02	-3.13



Summary

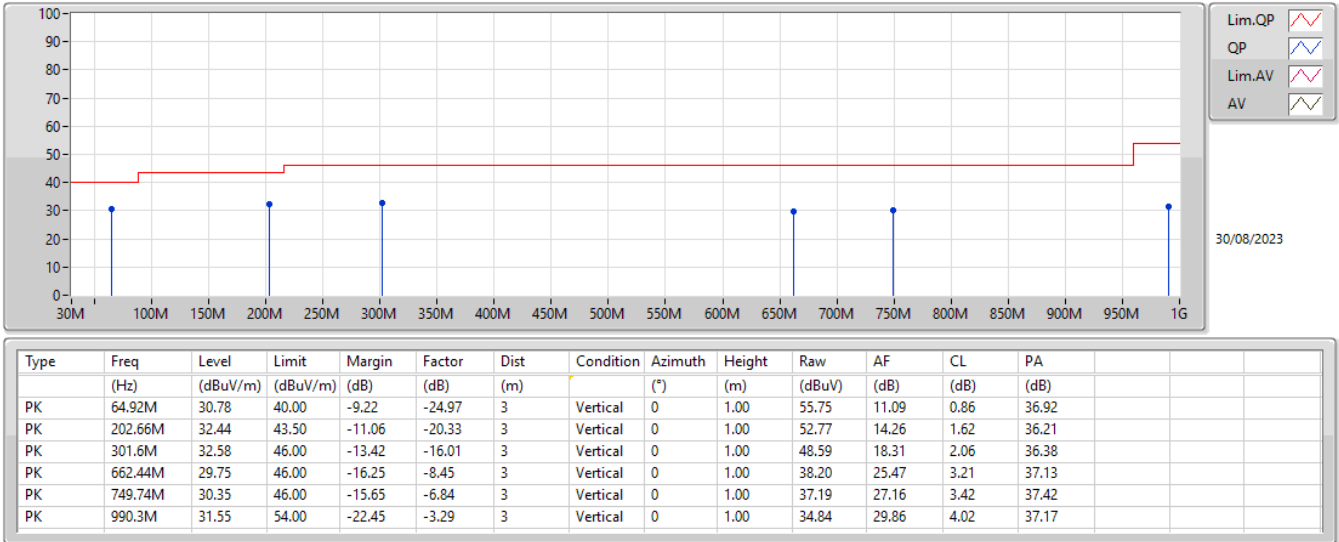
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	64.92M	30.78	40.00	-9.22	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	64.92M	30.78	40.00	-9.22	3	Vertical	0	1.00
5775MHz	Pass	PK	202.66M	32.44	43.50	-11.06	3	Vertical	0	1.00
5775MHz	Pass	PK	301.6M	32.58	46.00	-13.42	3	Vertical	0	1.00
5775MHz	Pass	PK	662.44M	29.75	46.00	-16.25	3	Vertical	0	1.00
5775MHz	Pass	PK	749.74M	30.35	46.00	-15.65	3	Vertical	0	1.00
5775MHz	Pass	PK	990.3M	31.55	54.00	-22.45	3	Vertical	0	1.00
5775MHz	Pass	PK	161.92M	32.77	43.50	-10.73	3	Horizontal	360	1.00
5775MHz	Pass	PK	218.18M	33.38	46.00	-12.62	3	Horizontal	360	1.00
5775MHz	Pass	PK	301.6M	33.71	46.00	-12.29	3	Horizontal	360	1.00
5775MHz	Pass	PK	664.38M	32.48	46.00	-13.52	3	Horizontal	360	1.00
5775MHz	Pass	PK	761.38M	31.76	46.00	-14.24	3	Horizontal	360	1.00
5775MHz	Pass	PK	1G	36.70	54.00	-17.30	3	Horizontal	360	1.00

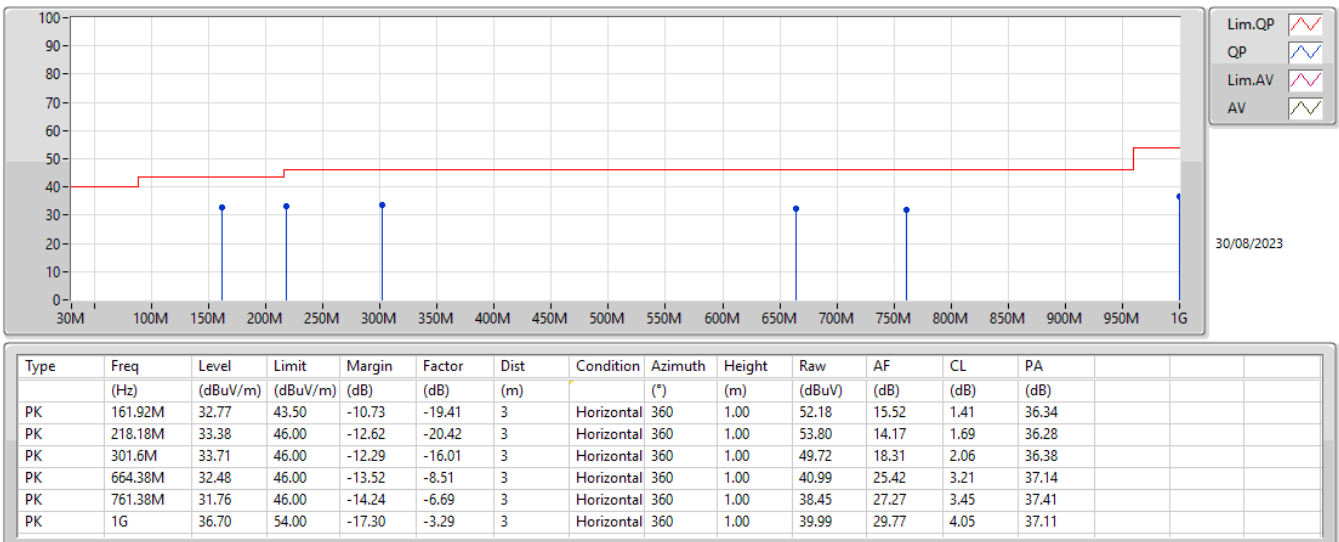
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_Adapter



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_Adapter



**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	5.1484G	53.65	54.00	-0.35	3	Horizontal	322	1.50
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.1472G	53.83	54.00	-0.17	3	Horizontal	59	2.19
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	4	2.18
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	52.97	54.00	-1.03	3	Vertical	4	2.18
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.445G	51.49	54.00	-2.51	3	Horizontal	66	1.85
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	11.65436G	50.69	54.00	-3.31	3	Horizontal	334	2.16
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	5.6494G	65.17	68.20	-3.03	3	Horizontal	69	1.68
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6502G	68.11	68.35	-0.24	3	Horizontal	67	1.50
5.85-5.895GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.69288G	52.77	54.00	-1.23	3	Vertical	335	1.95
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	11.73432G	52.80	54.00	-1.20	3	Vertical	345	1.56
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	11.74388G	52.88	54.00	-1.12	3	Vertical	343	1.46
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6486G	66.93	68.20	-1.27	3	Horizontal	70	1.78
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	PK	5.6302G	67.53	68.20	-0.67	3	Horizontal	69	1.84

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	5.15G	53.09	54.00	-0.91	3	Vertical	343	2.59
5180MHz	Pass	AV	5.1748G	109.83	Inf	-Inf	3	Vertical	343	2.59
5180MHz	Pass	PK	5.15G	63.59	74.00	-10.41	3	Vertical	343	2.59
5180MHz	Pass	PK	5.1766G	117.57	Inf	-Inf	3	Vertical	343	2.59
5180MHz	Pass	AV	5.1466G	53.30	54.00	-0.70	3	Horizontal	59	2.19
5180MHz	Pass	AV	5.1772G	112.79	Inf	-Inf	3	Horizontal	59	2.19
5180MHz	Pass	PK	5.147G	65.21	74.00	-8.79	3	Horizontal	59	2.19
5180MHz	Pass	PK	5.1768G	120.67	Inf	-Inf	3	Horizontal	59	2.19
5180MHz	Pass	AV	15.5352G	42.68	54.00	-11.32	3	Vertical	15	1.00
5180MHz	Pass	PK	10.34722G	51.90	68.20	-16.30	3	Vertical	294	1.68
5180MHz	Pass	PK	15.5271G	53.71	74.00	-20.29	3	Vertical	15	1.00
5180MHz	Pass	AV	15.53454G	42.53	54.00	-11.47	3	Horizontal	188	1.04
5180MHz	Pass	PK	10.37092G	52.35	68.20	-15.85	3	Horizontal	255	1.82
5180MHz	Pass	PK	15.5463G	53.89	74.00	-20.11	3	Horizontal	188	1.04
5200MHz	Pass	AV	5.1404G	52.37	54.00	-1.63	3	Vertical	3	2.16
5200MHz	Pass	AV	5.1988G	112.30	Inf	-Inf	3	Vertical	3	2.16
5200MHz	Pass	PK	5.1136G	62.01	74.00	-11.99	3	Vertical	3	2.16
5200MHz	Pass	PK	5.1988G	119.53	Inf	-Inf	3	Vertical	3	2.16
5200MHz	Pass	AV	5.1484G	53.65	54.00	-0.35	3	Horizontal	322	1.50
5200MHz	Pass	AV	5.2072G	114.18	Inf	-Inf	3	Horizontal	322	1.50
5200MHz	Pass	PK	5.15G	62.27	74.00	-11.73	3	Horizontal	322	1.50
5200MHz	Pass	PK	5.2072G	121.92	Inf	-Inf	3	Horizontal	322	1.50
5200MHz	Pass	AV	15.59304G	42.52	54.00	-11.48	3	Vertical	251	1.31
5200MHz	Pass	PK	10.41976G	50.86	68.20	-17.34	3	Vertical	270	1.50
5200MHz	Pass	PK	15.58128G	52.81	74.00	-21.19	3	Vertical	251	1.31
5200MHz	Pass	AV	15.59328G	42.59	54.00	-11.41	3	Horizontal	153	1.47
5200MHz	Pass	PK	10.39288G	49.49	68.20	-18.71	3	Horizontal	279	1.22
5200MHz	Pass	PK	15.59864G	50.73	74.00	-23.27	3	Horizontal	153	1.47
5240MHz	Pass	AV	5.0906G	52.09	54.00	-1.91	3	Vertical	0	2.23
5240MHz	Pass	AV	5.2388G	113.03	Inf	-Inf	3	Vertical	0	2.23
5240MHz	Pass	AV	5.39G	49.98	54.00	-4.02	3	Vertical	0	2.23
5240MHz	Pass	PK	5.1044G	63.25	74.00	-10.75	3	Vertical	0	2.23
5240MHz	Pass	PK	5.2382G	120.75	Inf	-Inf	3	Vertical	0	2.23
5240MHz	Pass	PK	5.384G	60.64	74.00	-13.36	3	Vertical	0	2.23
5240MHz	Pass	AV	5.0936G	52.47	54.00	-1.53	3	Horizontal	320	1.59
5240MHz	Pass	AV	5.2472G	115.58	Inf	-Inf	3	Horizontal	320	1.59
5240MHz	Pass	AV	5.3876G	50.75	54.00	-3.25	3	Horizontal	320	1.59
5240MHz	Pass	PK	5.1062G	63.65	74.00	-10.35	3	Horizontal	320	1.59
5240MHz	Pass	PK	5.2466G	123.32	Inf	-Inf	3	Horizontal	320	1.59
5240MHz	Pass	PK	5.3588G	61.52	74.00	-12.48	3	Horizontal	320	1.59
5240MHz	Pass	AV	15.71448G	44.47	54.00	-9.53	3	Vertical	354	1.88
5240MHz	Pass	PK	10.48354G	52.24	68.20	-15.96	3	Vertical	12	1.50
5240MHz	Pass	PK	15.71376G	55.34	74.00	-18.66	3	Vertical	354	1.88
5240MHz	Pass	AV	15.71724G	43.50	54.00	-10.50	3	Horizontal	12	2.28
5240MHz	Pass	PK	10.4848G	52.82	68.20	-15.38	3	Horizontal	18	1.89
5240MHz	Pass	PK	15.7173G	52.44	74.00	-21.56	3	Horizontal	12	2.28
5745MHz	Pass	AV	5.445G	51.08	54.00	-2.92	3	Vertical	345	2.68
5745MHz	Pass	AV	5.7522G	112.57	Inf	-Inf	3	Vertical	345	2.68
5745MHz	Pass	PK	5.499G	62.84	68.20	-5.36	3	Vertical	345	2.68
5745MHz	Pass	PK	5.7522G	120.36	Inf	-Inf	3	Vertical	345	2.68
5745MHz	Pass	PK	5.9466G	64.18	68.20	-4.02	3	Vertical	345	2.68
5745MHz	Pass	AV	5.445G	51.49	54.00	-2.51	3	Horizontal	66	1.85
5745MHz	Pass	AV	5.7378G	117.20	Inf	-Inf	3	Horizontal	66	1.85
5745MHz	Pass	PK	5.5866G	63.56	68.20	-4.64	3	Horizontal	66	1.85
5745MHz	Pass	PK	5.739G	124.87	Inf	-Inf	3	Horizontal	66	1.85
5745MHz	Pass	PK	5.967G	64.15	68.20	-4.05	3	Horizontal	66	1.85
5745MHz	Pass	AV	11.49018G	44.48	54.00	-9.52	3	Vertical	356	1.66
5745MHz	Pass	PK	11.49102G	53.09	74.00	-20.91	3	Vertical	356	1.66
5745MHz	Pass	PK	17.22768G	53.91	68.20	-14.29	3	Vertical	174	2.87
5745MHz	Pass	AV	11.48808G	43.14	54.00	-10.86	3	Horizontal	329	2.06

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	11.48832G	51.81	74.00	-22.19	3	Horizontal	329	2.06
5745MHz	Pass	PK	17.23386G	54.25	68.20	-13.95	3	Horizontal	0	1.50
5785MHz	Pass	AV	5.7862G	112.12	Inf	-Inf	3	Vertical	337	1.58
5785MHz	Pass	PK	5.5786G	61.96	68.20	-6.24	3	Vertical	337	1.58
5785MHz	Pass	PK	5.7862G	119.15	Inf	-Inf	3	Vertical	337	1.58
5785MHz	Pass	PK	5.935G	64.04	68.20	-4.16	3	Vertical	337	1.58
5785MHz	Pass	AV	5.7778G	117.13	Inf	-Inf	3	Horizontal	66	1.76
5785MHz	Pass	PK	5.6278G	63.62	68.20	-4.58	3	Horizontal	66	1.76
5785MHz	Pass	PK	5.779G	124.39	Inf	-Inf	3	Horizontal	66	1.76
5785MHz	Pass	PK	5.9374G	63.42	68.20	-4.78	3	Horizontal	66	1.76
5785MHz	Pass	AV	11.56976G	46.34	54.00	-7.66	3	Vertical	352	1.71
5785MHz	Pass	PK	11.57042G	55.94	74.00	-18.06	3	Vertical	352	1.71
5785MHz	Pass	PK	17.3421G	54.45	68.20	-13.75	3	Vertical	0	1.50
5785MHz	Pass	AV	11.57192G	47.13	54.00	-6.87	3	Horizontal	337	1.03
5785MHz	Pass	PK	11.57234G	56.66	74.00	-17.34	3	Horizontal	337	1.03
5785MHz	Pass	PK	17.35512G	55.82	68.20	-12.38	3	Horizontal	83	1.50
5825MHz	Pass	AV	5.831G	112.66	Inf	-Inf	3	Vertical	15	1.42
5825MHz	Pass	PK	5.531G	62.06	68.20	-6.14	3	Vertical	15	1.42
5825MHz	Pass	PK	5.831G	120.16	Inf	-Inf	3	Vertical	15	1.42
5825MHz	Pass	PK	5.9546G	63.62	68.20	-4.58	3	Vertical	15	1.42
5825MHz	Pass	AV	5.8178G	116.09	Inf	-Inf	3	Horizontal	64	1.65
5825MHz	Pass	PK	5.5802G	62.76	68.20	-5.44	3	Horizontal	64	1.65
5825MHz	Pass	PK	5.8178G	123.70	Inf	-Inf	3	Horizontal	64	1.65
5825MHz	Pass	PK	5.9378G	63.92	68.20	-4.28	3	Horizontal	64	1.65
5825MHz	Pass	AV	11.65366G	48.73	54.00	-5.27	3	Vertical	345	1.58
5825MHz	Pass	PK	11.65186G	58.30	74.00	-15.70	3	Vertical	345	1.58
5825MHz	Pass	PK	17.48562G	54.44	68.20	-13.76	3	Vertical	2	1.50
5825MHz	Pass	AV	11.65408G	50.53	54.00	-3.47	3	Horizontal	334	2.26
5825MHz	Pass	PK	11.6524G	60.89	74.00	-13.11	3	Horizontal	334	2.26
5825MHz	Pass	PK	17.48466G	54.59	68.20	-13.61	3	Horizontal	338	2.32
5845MHz	Pass	AV	5.8402G	113.27	Inf	-Inf	3	Vertical	25	1.00
5845MHz	Pass	AV	5.9266G	52.60	88.20	-35.60	3	Vertical	25	1.00
5845MHz	Pass	PK	5.6278G	61.50	68.20	-6.70	3	Vertical	25	1.00
5845MHz	Pass	PK	5.8402G	120.69	Inf	-Inf	3	Vertical	25	1.00
5845MHz	Pass	PK	5.9302G	62.75	108.20	-45.45	3	Vertical	25	1.00
5845MHz	Pass	AV	5.8378G	115.61	Inf	-Inf	3	Horizontal	63	1.72
5845MHz	Pass	AV	5.9254G	52.91	88.20	-35.29	3	Horizontal	63	1.72
5845MHz	Pass	PK	5.593G	61.10	68.20	-7.10	3	Horizontal	63	1.72
5845MHz	Pass	PK	5.839G	123.22	Inf	-Inf	3	Horizontal	63	1.72
5845MHz	Pass	PK	5.9266G	62.10	108.20	-46.10	3	Horizontal	63	1.72
5845MHz	Pass	AV	11.69288G	52.77	54.00	-1.23	3	Vertical	335	1.95
5845MHz	Pass	AV	17.53284G	45.34	88.20	-42.86	3	Vertical	22	1.50
5845MHz	Pass	PK	11.69136G	63.68	74.00	-10.32	3	Vertical	335	1.95
5845MHz	Pass	PK	17.5206G	54.18	108.20	-54.02	3	Vertical	22	1.50
5845MHz	Pass	AV	11.69464G	52.18	54.00	-1.82	3	Horizontal	332	1.05
5845MHz	Pass	AV	17.53302G	45.04	88.20	-43.16	3	Horizontal	359	1.50
5845MHz	Pass	PK	11.69288G	63.77	74.00	-10.23	3	Horizontal	332	1.05
5845MHz	Pass	PK	17.54886G	54.79	108.20	-53.41	3	Horizontal	359	1.50
5865MHz	Pass	AV	5.859G	112.40	Inf	-Inf	3	Vertical	25	1.00
5865MHz	Pass	AV	5.925G	52.63	88.20	-35.57	3	Vertical	25	1.00
5865MHz	Pass	PK	5.577G	61.04	68.20	-7.16	3	Vertical	25	1.00
5865MHz	Pass	PK	5.859G	120.43	Inf	-Inf	3	Vertical	25	1.00
5865MHz	Pass	PK	5.9706G	61.63	108.20	-46.57	3	Vertical	25	1.00
5865MHz	Pass	AV	5.8578G	114.24	Inf	-Inf	3	Horizontal	64	1.82
5865MHz	Pass	AV	5.925G	53.19	88.20	-35.01	3	Horizontal	64	1.82
5865MHz	Pass	PK	5.6358G	62.07	68.20	-6.13	3	Horizontal	64	1.82
5865MHz	Pass	PK	5.859G	121.55	Inf	-Inf	3	Horizontal	64	1.82
5865MHz	Pass	PK	6.0246G	62.11	108.20	-46.09	3	Horizontal	64	1.82
5865MHz	Pass	AV	11.73512G	52.76	54.00	-1.24	3	Vertical	340	1.70
5865MHz	Pass	AV	17.60922G	45.08	88.20	-43.12	3	Vertical	246	1.92
5865MHz	Pass	PK	11.73304G	65.33	74.00	-8.67	3	Vertical	340	1.70
5865MHz	Pass	PK	17.58024G	54.49	108.20	-53.71	3	Vertical	246	1.92

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5865MHz	Pass	AV	11.73368G	50.26	54.00	-3.74	3	Horizontal	42	1.62
5865MHz	Pass	AV	17.59812G	45.11	88.20	-43.09	3	Horizontal	39	1.50
5865MHz	Pass	PK	11.73336G	63.96	74.00	-10.04	3	Horizontal	42	1.62
5865MHz	Pass	PK	17.60892G	54.13	108.20	-54.07	3	Horizontal	39	1.50
5885MHz	Pass	AV	5.8838G	112.37	Inf	-Inf	3	Vertical	3	1.91
5885MHz	Pass	AV	5.903G	78.54	104.33	-25.79	3	Vertical	3	1.91
5885MHz	Pass	PK	5.5922G	61.37	68.20	-6.83	3	Vertical	3	1.91
5885MHz	Pass	PK	5.8838G	119.50	Inf	-Inf	3	Vertical	3	1.91
5885MHz	Pass	PK	5.903G	88.58	124.33	-35.75	3	Vertical	3	1.91
5885MHz	Pass	AV	5.8778G	115.75	Inf	-Inf	3	Horizontal	66	1.78
5885MHz	Pass	AV	5.8958G	90.92	109.61	-18.69	3	Horizontal	66	1.78
5885MHz	Pass	PK	5.609G	61.51	68.20	-6.69	3	Horizontal	66	1.78
5885MHz	Pass	PK	5.8778G	123.45	Inf	-Inf	3	Horizontal	66	1.78
5885MHz	Pass	PK	5.8958G	100.28	129.61	-29.33	3	Horizontal	66	1.78
5885MHz	Pass	AV	11.77352G	52.22	54.00	-1.78	3	Vertical	341	1.65
5885MHz	Pass	AV	17.64192G	45.15	88.20	-43.05	3	Vertical	180	1.03
5885MHz	Pass	PK	11.77312G	65.36	74.00	-8.64	3	Vertical	341	1.65
5885MHz	Pass	PK	17.66556G	55.16	108.20	-53.04	3	Vertical	180	1.03
5885MHz	Pass	AV	11.77536G	49.75	54.00	-4.25	3	Horizontal	38	1.61
5885MHz	Pass	AV	17.64756G	45.12	88.20	-43.08	3	Horizontal	290	1.01
5885MHz	Pass	PK	11.76552G	62.56	74.00	-11.44	3	Horizontal	38	1.61
5885MHz	Pass	PK	17.64342G	55.12	108.20	-53.08	3	Horizontal	290	1.01
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1382G	52.31	54.00	-1.69	3	Vertical	6	2.26
5180MHz	Pass	AV	5.1776G	109.51	Inf	-Inf	3	Vertical	6	2.26
5180MHz	Pass	PK	5.139G	63.80	74.00	-10.20	3	Vertical	6	2.26
5180MHz	Pass	PK	5.177G	119.55	Inf	-Inf	3	Vertical	6	2.26
5180MHz	Pass	AV	5.1472G	53.83	54.00	-0.17	3	Horizontal	59	2.19
5180MHz	Pass	AV	5.1774G	111.93	Inf	-Inf	3	Horizontal	59	2.19
5180MHz	Pass	PK	5.1474G	67.16	74.00	-6.84	3	Horizontal	59	2.19
5180MHz	Pass	PK	5.177G	123.35	Inf	-Inf	3	Horizontal	59	2.19
5180MHz	Pass	AV	15.5432G	41.55	54.00	-12.45	3	Vertical	38	2.67
5180MHz	Pass	PK	10.36952G	52.32	68.20	-15.88	3	Vertical	327	1.23
5180MHz	Pass	PK	15.54844G	53.55	74.00	-20.45	3	Vertical	38	2.67
5180MHz	Pass	AV	15.53788G	41.77	54.00	-12.23	3	Horizontal	81	1.78
5180MHz	Pass	PK	10.35424G	52.33	68.20	-15.87	3	Horizontal	235	2.53
5180MHz	Pass	PK	15.53884G	52.67	74.00	-21.33	3	Horizontal	81	1.78
5200MHz	Pass	AV	5.1408G	52.27	54.00	-1.73	3	Vertical	2	2.16
5200MHz	Pass	AV	5.1992G	111.36	Inf	-Inf	3	Vertical	2	2.16
5200MHz	Pass	PK	5.142G	64.34	74.00	-9.66	3	Vertical	2	2.16
5200MHz	Pass	PK	5.1988G	121.34	Inf	-Inf	3	Vertical	2	2.16
5200MHz	Pass	AV	5.1488G	53.81	54.00	-0.19	3	Horizontal	320	1.50
5200MHz	Pass	AV	5.208G	113.36	Inf	-Inf	3	Horizontal	320	1.50
5200MHz	Pass	PK	5.1492G	65.29	74.00	-8.71	3	Horizontal	320	1.50
5200MHz	Pass	PK	5.2088G	123.05	Inf	-Inf	3	Horizontal	320	1.50
5200MHz	Pass	AV	15.59384G	41.69	54.00	-12.31	3	Vertical	227	1.08
5200MHz	Pass	PK	10.40092G	52.16	68.20	-16.04	3	Vertical	277	1.65
5200MHz	Pass	PK	15.598G	52.92	74.00	-21.08	3	Vertical	227	1.08
5200MHz	Pass	AV	15.59836G	41.79	54.00	-12.21	3	Horizontal	235	1.68
5200MHz	Pass	PK	10.40504G	52.85	68.20	-15.35	3	Horizontal	120	2.78
5200MHz	Pass	PK	15.60032G	52.59	74.00	-21.41	3	Horizontal	235	1.68
5240MHz	Pass	AV	5.0912G	51.71	54.00	-2.29	3	Vertical	4	2.24
5240MHz	Pass	AV	5.2382G	112.87	Inf	-Inf	3	Vertical	4	2.24
5240MHz	Pass	AV	5.3588G	49.67	54.00	-4.33	3	Vertical	4	2.24
5240MHz	Pass	PK	5.141G	62.84	74.00	-11.16	3	Vertical	4	2.24
5240MHz	Pass	PK	5.2382G	122.84	Inf	-Inf	3	Vertical	4	2.24
5240MHz	Pass	PK	5.3804G	61.36	74.00	-12.64	3	Vertical	4	2.24
5240MHz	Pass	AV	5.0942G	51.93	54.00	-2.07	3	Horizontal	321	1.59
5240MHz	Pass	AV	5.2478G	115.13	Inf	-Inf	3	Horizontal	321	1.59
5240MHz	Pass	AV	5.3858G	50.00	54.00	-4.00	3	Horizontal	321	1.59
5240MHz	Pass	PK	5.0948G	63.41	74.00	-10.59	3	Horizontal	321	1.59
5240MHz	Pass	PK	5.2484G	125.80	Inf	-Inf	3	Horizontal	321	1.59

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5240MHz	Pass	PK	5.3582G	61.71	74.00	-12.29	3	Horizontal	321	1.59
5240MHz	Pass	AV	15.71488G	42.86	54.00	-11.14	3	Vertical	14	1.50
5240MHz	Pass	PK	10.47484G	51.92	68.20	-16.28	3	Vertical	269	2.94
5240MHz	Pass	PK	15.71488G	54.83	74.00	-19.17	3	Vertical	14	1.50
5240MHz	Pass	AV	15.72288G	42.04	54.00	-11.96	3	Horizontal	226	2.89
5240MHz	Pass	PK	10.48244G	53.89	68.20	-14.31	3	Horizontal	27	1.92
5240MHz	Pass	PK	15.72164G	53.00	74.00	-21.00	3	Horizontal	226	2.89
5745MHz	Pass	AV	5.4474G	50.12	54.00	-3.88	3	Vertical	4	2.39
5745MHz	Pass	AV	5.7366G	111.51	Inf	-Inf	3	Vertical	4	2.39
5745MHz	Pass	PK	5.649G	62.60	68.20	-5.60	3	Vertical	4	2.39
5745MHz	Pass	PK	5.7378G	120.89	Inf	-Inf	3	Vertical	4	2.39
5745MHz	Pass	PK	6.021G	63.26	68.20	-4.94	3	Vertical	4	2.39
5745MHz	Pass	AV	5.445G	50.60	54.00	-3.40	3	Horizontal	68	1.69
5745MHz	Pass	AV	5.739G	116.70	Inf	-Inf	3	Horizontal	68	1.69
5745MHz	Pass	PK	5.5818G	63.44	68.20	-4.76	3	Horizontal	68	1.69
5745MHz	Pass	PK	5.739G	126.66	Inf	-Inf	3	Horizontal	68	1.69
5745MHz	Pass	PK	5.925G	63.43	68.20	-4.77	3	Horizontal	68	1.69
5745MHz	Pass	PK	11.4902G	56.42	74.00	-17.58	3	Vertical	359	1.69
5745MHz	Pass	AV	11.48952G	43.50	54.00	-10.50	3	Vertical	359	1.69
5745MHz	Pass	PK	17.23712G	54.90	68.20	-13.30	3	Vertical	214	2.82
5745MHz	Pass	AV	11.49072G	43.00	54.00	-11.00	3	Horizontal	326	1.92
5745MHz	Pass	PK	11.4896G	54.53	74.00	-19.47	3	Horizontal	326	1.92
5745MHz	Pass	PK	17.23656G	55.08	68.20	-13.12	3	Horizontal	200	2.51
5785MHz	Pass	AV	5.7934G	112.68	Inf	-Inf	3	Vertical	338	2.57
5785MHz	Pass	PK	5.6326G	63.05	68.20	-5.15	3	Vertical	338	2.57
5785MHz	Pass	PK	5.7934G	122.05	Inf	-Inf	3	Vertical	338	2.57
5785MHz	Pass	PK	5.9338G	63.24	68.20	-4.96	3	Vertical	338	2.57
5785MHz	Pass	AV	5.7778G	116.40	Inf	-Inf	3	Horizontal	67	1.76
5785MHz	Pass	PK	5.6266G	63.60	68.20	-4.60	3	Horizontal	67	1.76
5785MHz	Pass	PK	5.779G	126.00	Inf	-Inf	3	Horizontal	67	1.76
5785MHz	Pass	PK	5.9386G	63.38	68.20	-4.82	3	Horizontal	67	1.76
5785MHz	Pass	PK	11.56152G	60.18	74.00	-13.82	3	Vertical	353	1.65
5785MHz	Pass	AV	11.56272G	46.40	54.00	-7.60	3	Vertical	353	1.65
5785MHz	Pass	PK	17.36416G	54.98	68.20	-13.22	3	Vertical	290	2.58
5785MHz	Pass	AV	11.57172G	48.19	54.00	-5.81	3	Horizontal	335	1.02
5785MHz	Pass	PK	11.57224G	62.45	74.00	-11.55	3	Horizontal	335	1.02
5785MHz	Pass	PK	17.34656G	54.28	68.20	-13.92	3	Horizontal	296	2.06
5825MHz	Pass	AV	5.831G	112.21	Inf	-Inf	3	Vertical	20	1.41
5825MHz	Pass	PK	5.6066G	61.75	68.20	-6.45	3	Vertical	20	1.41
5825MHz	Pass	PK	5.8298G	121.77	Inf	-Inf	3	Vertical	20	1.41
5825MHz	Pass	PK	5.9846G	63.16	68.20	-5.04	3	Vertical	20	1.41
5825MHz	Pass	AV	5.819G	115.53	Inf	-Inf	3	Horizontal	66	1.63
5825MHz	Pass	PK	5.5646G	62.80	68.20	-5.40	3	Horizontal	66	1.63
5825MHz	Pass	PK	5.8178G	126.12	Inf	-Inf	3	Horizontal	66	1.63
5825MHz	Pass	PK	5.9414G	63.46	68.20	-4.74	3	Horizontal	66	1.63
5825MHz	Pass	AV	11.65336G	48.32	54.00	-5.68	3	Vertical	346	1.57
5825MHz	Pass	PK	11.6524G	61.68	74.00	-12.32	3	Vertical	346	1.57
5825MHz	Pass	PK	17.47804G	56.30	68.20	-11.90	3	Vertical	360	2.55
5825MHz	Pass	AV	11.65436G	50.69	54.00	-3.31	3	Horizontal	334	2.16
5825MHz	Pass	PK	11.65516G	65.29	74.00	-8.71	3	Horizontal	334	2.16
5825MHz	Pass	PK	17.4828G	56.59	68.20	-11.61	3	Horizontal	320	1.71
5845MHz	Pass	AV	5.839G	113.25	Inf	-Inf	3	Vertical	26	1.00
5845MHz	Pass	AV	5.9278G	52.37	88.20	-35.83	3	Vertical	26	1.00
5845MHz	Pass	PK	5.5978G	62.09	68.20	-6.11	3	Vertical	26	1.00
5845MHz	Pass	PK	5.8414G	121.07	Inf	-Inf	3	Vertical	26	1.00
5845MHz	Pass	PK	5.9314G	62.16	108.20	-46.04	3	Vertical	26	1.00
5845MHz	Pass	AV	5.8378G	115.07	Inf	-Inf	3	Horizontal	69	1.72
5845MHz	Pass	AV	5.9266G	52.57	88.20	-35.63	3	Horizontal	69	1.72
5845MHz	Pass	PK	5.5918G	61.99	68.20	-6.21	3	Horizontal	69	1.72
5845MHz	Pass	PK	5.8366G	123.06	Inf	-Inf	3	Horizontal	69	1.72
5845MHz	Pass	PK	5.9362G	62.67	108.20	-45.53	3	Horizontal	69	1.72
5845MHz	Pass	AV	11.6939G	51.52	54.00	-2.48	3	Vertical	346	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5845MHz	Pass	AV	17.53296G	44.56	88.20	-43.64	3	Vertical	355	2.47
5845MHz	Pass	PK	11.69366G	62.87	74.00	-11.13	3	Vertical	346	1.50
5845MHz	Pass	PK	17.52042G	54.37	108.20	-53.83	3	Vertical	355	2.47
5845MHz	Pass	AV	11.6849G	52.13	54.00	-1.87	3	Horizontal	339	1.56
5845MHz	Pass	AV	17.54958G	44.19	88.20	-44.01	3	Horizontal	315	1.45
5845MHz	Pass	PK	11.69456G	63.58	74.00	-10.42	3	Horizontal	339	1.56
5845MHz	Pass	PK	17.52522G	53.94	108.20	-54.26	3	Horizontal	315	1.45
5865MHz	Pass	AV	5.859G	112.79	Inf	-Inf	3	Vertical	28	1.00
5865MHz	Pass	AV	5.925G	52.56	88.20	-35.64	3	Vertical	28	1.00
5865MHz	Pass	PK	5.625G	62.22	68.20	-5.98	3	Vertical	28	1.00
5865MHz	Pass	PK	5.859G	121.09	Inf	-Inf	3	Vertical	28	1.00
5865MHz	Pass	PK	5.9298G	62.75	108.20	-45.45	3	Vertical	28	1.00
5865MHz	Pass	AV	5.8578G	114.46	Inf	-Inf	3	Horizontal	68	1.82
5865MHz	Pass	AV	5.9274G	52.82	88.20	-35.38	3	Horizontal	68	1.82
5865MHz	Pass	PK	5.5986G	61.39	68.20	-6.81	3	Horizontal	68	1.82
5865MHz	Pass	PK	5.8578G	123.44	Inf	-Inf	3	Horizontal	68	1.82
5865MHz	Pass	PK	6.1338G	62.97	108.20	-45.23	3	Horizontal	68	1.82
5865MHz	Pass	AV	11.73432G	52.80	54.00	-1.20	3	Vertical	345	1.56
5865MHz	Pass	AV	17.59572G	44.87	88.20	-43.33	3	Vertical	28	1.06
5865MHz	Pass	PK	11.73714G	64.28	74.00	-9.72	3	Vertical	345	1.56
5865MHz	Pass	PK	17.58666G	55.37	108.20	-52.83	3	Vertical	28	1.06
5865MHz	Pass	AV	11.72442G	51.83	54.00	-2.17	3	Horizontal	337	2.74
5865MHz	Pass	AV	17.58984G	44.88	88.20	-43.32	3	Horizontal	26	1.50
5865MHz	Pass	PK	11.72358G	61.73	74.00	-12.27	3	Horizontal	337	2.74
5865MHz	Pass	PK	17.59374G	54.84	108.20	-53.36	3	Horizontal	26	1.50
5885MHz	Pass	AV	5.879G	112.79	Inf	-Inf	3	Vertical	24	1.01
5885MHz	Pass	AV	5.9006G	81.95	106.09	-24.14	3	Vertical	24	1.01
5885MHz	Pass	PK	5.6402G	62.16	68.20	-6.04	3	Vertical	24	1.01
5885MHz	Pass	PK	5.879G	121.87	Inf	-Inf	3	Vertical	24	1.01
5885MHz	Pass	PK	5.8982G	95.46	127.85	-32.39	3	Vertical	24	1.01
5885MHz	Pass	AV	5.879G	114.52	Inf	-Inf	3	Horizontal	59	1.61
5885MHz	Pass	AV	5.8958G	93.83	109.61	-15.78	3	Horizontal	59	1.61
5885MHz	Pass	PK	5.5946G	62.35	68.20	-5.85	3	Horizontal	59	1.61
5885MHz	Pass	PK	5.8778G	123.51	Inf	-Inf	3	Horizontal	59	1.61
5885MHz	Pass	PK	5.8958G	105.28	129.61	-24.33	3	Horizontal	59	1.61
5885MHz	Pass	AV	11.76432G	52.65	54.00	-1.35	3	Vertical	341	1.60
5885MHz	Pass	AV	17.66136G	44.64	88.20	-43.56	3	Vertical	233	1.36
5885MHz	Pass	PK	11.7734G	67.83	74.00	-6.17	3	Vertical	341	1.60
5885MHz	Pass	PK	17.6528G	56.25	108.20	-51.95	3	Vertical	233	1.36
5885MHz	Pass	AV	11.7648G	50.14	54.00	-3.86	3	Horizontal	43	1.66
5885MHz	Pass	AV	17.64924G	44.85	88.20	-43.35	3	Horizontal	-0.1	1.50
5885MHz	Pass	PK	11.77276G	64.43	74.00	-9.57	3	Horizontal	43	1.66
5885MHz	Pass	PK	17.64724G	56.46	108.20	-51.74	3	Horizontal	-0.1	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	4	2.18
5190MHz	Pass	AV	5.1888G	104.16	Inf	-Inf	3	Vertical	4	2.18
5190MHz	Pass	PK	5.1492G	64.81	74.00	-9.19	3	Vertical	4	2.18
5190MHz	Pass	PK	5.1892G	114.58	Inf	-Inf	3	Vertical	4	2.18
5190MHz	Pass	AV	5.1388G	52.37	54.00	-1.63	3	Horizontal	324	1.50
5190MHz	Pass	AV	5.198G	105.33	Inf	-Inf	3	Horizontal	324	1.50
5190MHz	Pass	PK	5.1388G	63.48	74.00	-10.52	3	Horizontal	324	1.50
5190MHz	Pass	PK	5.1972G	116.33	Inf	-Inf	3	Horizontal	324	1.50
5190MHz	Pass	AV	15.58368G	41.85	54.00	-12.15	3	Vertical	118	2.57
5190MHz	Pass	PK	10.37936G	52.25	68.20	-15.95	3	Vertical	255	2.39
5190MHz	Pass	PK	15.55344G	52.63	74.00	-21.37	3	Vertical	118	2.57
5190MHz	Pass	AV	15.5872G	42.18	54.00	-11.82	3	Horizontal	21	1.58
5190MHz	Pass	PK	10.36112G	52.23	68.20	-15.97	3	Horizontal	31	2.78
5190MHz	Pass	PK	15.57864G	54.40	74.00	-19.60	3	Horizontal	21	1.58
5230MHz	Pass	AV	5.1412G	52.58	54.00	-1.42	3	Vertical	2	1.18
5230MHz	Pass	AV	5.22G	108.04	Inf	-Inf	3	Vertical	2	1.18
5230MHz	Pass	PK	5.1396G	65.18	74.00	-8.82	3	Vertical	2	1.18
5230MHz	Pass	PK	5.2208G	118.41	Inf	-Inf	3	Vertical	2	1.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5230MHz	Pass	AV	5.1376G	52.76	54.00	-1.24	3	Horizontal	322	1.50
5230MHz	Pass	AV	5.2376G	110.58	Inf	-Inf	3	Horizontal	322	1.50
5230MHz	Pass	PK	5.1384G	65.29	74.00	-8.71	3	Horizontal	322	1.50
5230MHz	Pass	PK	5.2376G	121.21	Inf	-Inf	3	Horizontal	322	1.50
5230MHz	Pass	AV	15.67896G	42.10	54.00	-11.90	3	Vertical	188	2.89
5230MHz	Pass	PK	10.4416G	52.85	68.20	-15.35	3	Vertical	312	2.24
5230MHz	Pass	PK	15.70592G	53.25	74.00	-20.75	3	Vertical	188	2.89
5230MHz	Pass	AV	15.67328G	42.25	54.00	-11.75	3	Horizontal	1	2.91
5230MHz	Pass	PK	10.46384G	54.34	68.20	-13.86	3	Horizontal	321	2.45
5230MHz	Pass	PK	15.68304G	53.43	74.00	-20.57	3	Horizontal	1	2.91
5755MHz	Pass	AV	5.455G	50.42	54.00	-3.58	3	Vertical	340	2.69
5755MHz	Pass	AV	5.7646G	109.28	Inf	-Inf	3	Vertical	340	2.69
5755MHz	Pass	PK	5.6422G	65.00	68.20	-3.20	3	Vertical	340	2.69
5755MHz	Pass	PK	5.7634G	119.74	Inf	-Inf	3	Vertical	340	2.69
5755MHz	Pass	PK	5.9434G	63.77	68.20	-4.43	3	Vertical	340	2.69
5755MHz	Pass	AV	5.4598G	50.72	54.00	-3.28	3	Horizontal	69	1.68
5755MHz	Pass	AV	5.749G	112.99	Inf	-Inf	3	Horizontal	69	1.68
5755MHz	Pass	PK	5.6494G	65.17	68.20	-3.03	3	Horizontal	69	1.68
5755MHz	Pass	PK	5.749G	122.81	Inf	-Inf	3	Horizontal	69	1.68
5755MHz	Pass	PK	5.9266G	63.97	68.20	-4.23	3	Horizontal	69	1.68
5755MHz	Pass	AV	11.51616G	43.74	54.00	-10.26	3	Vertical	350	1.50
5755MHz	Pass	PK	11.52488G	55.70	74.00	-18.30	3	Vertical	350	1.50
5755MHz	Pass	PK	17.25228G	54.70	68.20	-13.50	3	Vertical	143	1.60
5755MHz	Pass	AV	11.51584G	42.03	54.00	-11.97	3	Horizontal	73	3.00
5755MHz	Pass	PK	11.51528G	53.63	74.00	-20.37	3	Horizontal	73	3.00
5755MHz	Pass	PK	17.25284G	54.67	68.20	-13.53	3	Horizontal	216	1.94
5795MHz	Pass	AV	5.7842G	109.99	Inf	-Inf	3	Vertical	338	2.59
5795MHz	Pass	PK	5.6282G	63.18	68.20	-5.02	3	Vertical	338	2.59
5795MHz	Pass	PK	5.7854G	120.21	Inf	-Inf	3	Vertical	338	2.59
5795MHz	Pass	PK	5.9414G	63.65	68.20	-4.55	3	Vertical	338	2.59
5795MHz	Pass	AV	5.7878G	113.15	Inf	-Inf	3	Horizontal	68	1.74
5795MHz	Pass	PK	5.6486G	63.94	68.20	-4.26	3	Horizontal	68	1.74
5795MHz	Pass	PK	5.7878G	123.43	Inf	-Inf	3	Horizontal	68	1.74
5795MHz	Pass	PK	5.9486G	64.01	68.20	-4.19	3	Horizontal	68	1.74
5795MHz	Pass	AV	11.582G	46.85	54.00	-7.15	3	Vertical	78	2.26
5795MHz	Pass	PK	11.58232G	59.22	74.00	-14.78	3	Vertical	78	2.26
5795MHz	Pass	PK	17.38212G	54.64	68.20	-13.56	3	Vertical	254	1.15
5795MHz	Pass	AV	11.59G	45.00	54.00	-9.00	3	Horizontal	12	1.87
5795MHz	Pass	PK	11.598G	57.32	74.00	-16.68	3	Horizontal	12	1.87
5795MHz	Pass	PK	17.39436G	55.20	68.20	-13.00	3	Horizontal	249	2.18
5835MHz	Pass	AV	5.841G	109.17	Inf	-Inf	3	Vertical	20	1.44
5835MHz	Pass	AV	5.9214G	57.27	90.84	-33.57	3	Vertical	20	1.44
5835MHz	Pass	PK	5.571G	62.66	68.20	-5.54	3	Vertical	20	1.44
5835MHz	Pass	PK	5.8398G	119.33	Inf	-Inf	3	Vertical	20	1.44
5835MHz	Pass	PK	5.9214G	68.13	110.84	-42.71	3	Vertical	20	1.44
5835MHz	Pass	AV	5.8278G	113.00	Inf	-Inf	3	Horizontal	66	1.60
5835MHz	Pass	AV	5.9274G	58.85	88.20	-29.35	3	Horizontal	66	1.60
5835MHz	Pass	PK	5.5458G	63.50	68.20	-4.70	3	Horizontal	66	1.60
5835MHz	Pass	PK	5.8278G	122.20	Inf	-Inf	3	Horizontal	66	1.60
5835MHz	Pass	PK	5.9286G	69.75	108.20	-38.45	3	Horizontal	66	1.60
5835MHz	Pass	AV	11.68368G	48.42	54.00	-5.58	3	Vertical	342	1.50
5835MHz	Pass	AV	17.5212G	44.55	88.20	-43.65	3	Vertical	360.1	1.50
5835MHz	Pass	PK	11.68884G	58.43	74.00	-15.57	3	Vertical	342	1.50
5835MHz	Pass	PK	17.47512G	54.53	108.20	-53.67	3	Vertical	360.1	1.50
5835MHz	Pass	AV	11.67252G	49.27	54.00	-4.73	3	Horizontal	41	1.50
5835MHz	Pass	AV	17.53296G	44.45	88.20	-43.75	3	Horizontal	16	1.22
5835MHz	Pass	PK	11.66388G	59.66	74.00	-14.34	3	Horizontal	41	1.50
5835MHz	Pass	PK	17.52012G	54.22	108.20	-53.98	3	Horizontal	16	1.22
5875MHz	Pass	AV	5.869G	110.90	Inf	-Inf	3	Vertical	28	1.00
5875MHz	Pass	AV	5.9098G	84.03	99.35	-15.32	3	Vertical	28	1.00
5875MHz	Pass	PK	5.6446G	61.21	68.20	-6.99	3	Vertical	28	1.00
5875MHz	Pass	PK	5.869G	117.79	Inf	-Inf	3	Vertical	28	1.00



RSE TX above 1GHz Non-Beamforming Radio 2

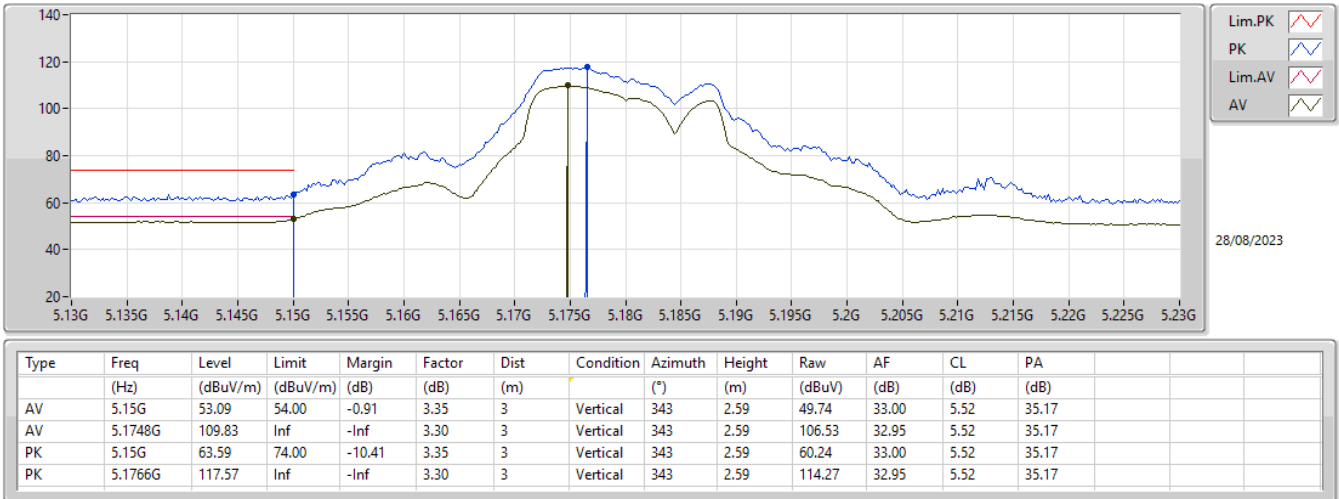
Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5875MHz	Pass	PK	5.9278G	82.31	108.20	-25.89	3	Vertical	28	1.00
5875MHz	Pass	AV	5.8714G	111.97	Inf	-Inf	3	Horizontal	50	1.50
5875MHz	Pass	AV	5.9122G	83.93	97.59	-13.66	3	Horizontal	50	1.50
5875MHz	Pass	PK	5.6266G	60.97	68.20	-7.23	3	Horizontal	50	1.50
5875MHz	Pass	PK	5.8714G	119.16	Inf	-Inf	3	Horizontal	50	1.50
5875MHz	Pass	PK	5.9254G	86.87	108.20	-21.33	3	Horizontal	50	1.50
5875MHz	Pass	AV	11.74388G	52.88	54.00	-1.12	3	Vertical	343	1.46
5875MHz	Pass	AV	17.64144G	44.83	88.20	-43.37	3	Vertical	136	1.28
5875MHz	Pass	PK	11.73548G	62.76	74.00	-11.24	3	Vertical	343	1.46
5875MHz	Pass	PK	17.63676G	53.07	108.20	-55.13	3	Vertical	136	1.28
5875MHz	Pass	AV	11.74424G	51.52	54.00	-2.48	3	Horizontal	42	1.67
5875MHz	Pass	AV	17.61708G	44.71	88.20	-43.49	3	Horizontal	36	1.65
5875MHz	Pass	PK	11.7446G	60.28	74.00	-13.72	3	Horizontal	42	1.67
5875MHz	Pass	PK	17.64324G	52.76	108.20	-55.44	3	Horizontal	36	1.65
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	52.97	54.00	-1.03	3	Vertical	4	2.18
5210MHz	Pass	AV	5.189G	101.26	Inf	-Inf	3	Vertical	4	2.18
5210MHz	Pass	AV	5.45G	45.17	54.00	-8.83	3	Vertical	4	2.18
5210MHz	Pass	PK	5.149G	60.99	74.00	-13.01	3	Vertical	4	2.18
5210MHz	Pass	PK	5.189G	109.60	Inf	-Inf	3	Vertical	4	2.18
5210MHz	Pass	PK	5.383G	54.21	74.00	-19.79	3	Vertical	4	2.18
5210MHz	Pass	AV	5.139G	52.36	54.00	-1.64	3	Horizontal	324	1.50
5210MHz	Pass	AV	5.238G	102.89	Inf	-Inf	3	Horizontal	324	1.50
5210MHz	Pass	AV	5.397G	45.69	54.00	-8.31	3	Horizontal	324	1.50
5210MHz	Pass	PK	5.138G	60.52	74.00	-13.48	3	Horizontal	324	1.50
5210MHz	Pass	PK	5.217G	113.61	Inf	-Inf	3	Horizontal	324	1.50
5210MHz	Pass	PK	5.435G	56.46	74.00	-17.54	3	Horizontal	324	1.50
5210MHz	Pass	PK	10.4266G	49.56	68.20	-18.64	3	Vertical	33	1.49
5210MHz	Pass	PK	15.6778G	52.27	74.00	-21.73	3	Vertical	216	2.96
5210MHz	Pass	AV	15.6408G	42.01	54.00	-11.99	3	Vertical	216	2.96
5210MHz	Pass	PK	10.4094G	49.36	68.20	-18.84	3	Horizontal	187	1.45
5210MHz	Pass	PK	15.6232G	49.50	74.00	-24.50	3	Horizontal	139	2.68
5210MHz	Pass	AV	15.6582G	42.10	54.00	-11.90	3	Horizontal	139	2.68
5775MHz	Pass	AV	5.7774G	106.40	Inf	-Inf	3	Vertical	27	3.00
5775MHz	Pass	PK	5.6394G	64.43	68.20	-3.77	3	Vertical	27	3.00
5775MHz	Pass	PK	5.7786G	115.23	Inf	-Inf	3	Vertical	27	3.00
5775MHz	Pass	PK	5.9898G	62.78	68.20	-5.42	3	Vertical	27	3.00
5775MHz	Pass	AV	5.769G	108.88	Inf	-Inf	3	Horizontal	67	1.50
5775MHz	Pass	PK	5.6502G	68.11	68.35	-0.24	3	Horizontal	67	1.50
5775MHz	Pass	PK	5.8086G	116.06	Inf	-Inf	3	Horizontal	67	1.50
5775MHz	Pass	PK	5.9262G	63.15	68.20	-5.05	3	Horizontal	67	1.50
5775MHz	Pass	AV	11.5526G	42.31	54.00	-11.69	3	Vertical	352	1.60
5775MHz	Pass	PK	11.5616G	51.62	74.00	-22.38	3	Vertical	352	1.60
5775MHz	Pass	PK	17.3646G	53.31	68.20	-14.89	3	Vertical	173	1.50
5775MHz	Pass	AV	11.5728G	42.19	54.00	-11.81	3	Horizontal	340	1.14
5775MHz	Pass	PK	11.567G	51.75	74.00	-22.25	3	Horizontal	340	1.14
5775MHz	Pass	PK	17.2838G	50.99	68.20	-17.21	3	Horizontal	266	2.53
5855MHz	Pass	AV	5.8406G	106.04	Inf	-Inf	3	Vertical	22	1.41
5855MHz	Pass	AV	5.921G	77.96	91.13	-13.17	3	Vertical	22	1.41
5855MHz	Pass	PK	5.6426G	62.11	68.20	-6.09	3	Vertical	22	1.41
5855MHz	Pass	PK	5.8418G	114.74	Inf	-Inf	3	Vertical	22	1.41
5855MHz	Pass	PK	5.9222G	84.71	110.25	-25.54	3	Vertical	22	1.41
5855MHz	Pass	AV	5.8274G	109.72	Inf	-Inf	3	Horizontal	70	1.78
5855MHz	Pass	AV	5.927G	80.66	88.20	-7.54	3	Horizontal	70	1.78
5855MHz	Pass	PK	5.6486G	66.93	68.20	-1.27	3	Horizontal	70	1.78
5855MHz	Pass	PK	5.867G	117.74	Inf	-Inf	3	Horizontal	70	1.78
5855MHz	Pass	PK	5.927G	89.46	108.20	-18.74	3	Horizontal	70	1.78
5855MHz	Pass	AV	11.7352G	48.09	54.00	-5.91	3	Vertical	346	1.60
5855MHz	Pass	AV	17.6042G	44.49	88.20	-43.71	3	Vertical	15	2.46
5855MHz	Pass	PK	11.7156G	58.57	74.00	-15.43	3	Vertical	346	1.60
5855MHz	Pass	PK	17.573G	53.73	108.20	-54.47	3	Vertical	15	2.46
5855MHz	Pass	AV	11.7136G	47.52	54.00	-6.48	3	Horizontal	347	1.62

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5855MHz	Pass	AV	17.6036G	44.58	88.20	-43.62	3	Horizontal	38	1.22
5855MHz	Pass	PK	11.7136G	58.01	74.00	-15.99	3	Horizontal	347	1.62
5855MHz	Pass	PK	17.5644G	54.93	108.20	-53.27	3	Horizontal	38	1.22
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5815MHz	Pass	AV	5.7778G	100.68	Inf	-Inf	3	Vertical	29	3.00
5815MHz	Pass	AV	5.9374G	57.33	88.20	-30.87	3	Vertical	29	3.00
5815MHz	Pass	PK	5.6374G	62.33	68.20	-5.87	3	Vertical	29	3.00
5815MHz	Pass	PK	5.797G	109.52	Inf	-Inf	3	Vertical	29	3.00
5815MHz	Pass	PK	5.9362G	65.02	108.20	-43.18	3	Vertical	29	3.00
5815MHz	Pass	AV	5.7478G	103.64	Inf	-Inf	3	Horizontal	69	1.84
5815MHz	Pass	AV	5.9266G	60.66	88.20	-27.54	3	Horizontal	69	1.84
5815MHz	Pass	PK	5.6302G	67.53	68.20	-0.67	3	Horizontal	69	1.84
5815MHz	Pass	PK	5.809G	112.25	Inf	-Inf	3	Horizontal	69	1.84
5815MHz	Pass	PK	5.9254G	68.93	108.20	-39.27	3	Horizontal	69	1.84
5815MHz	Pass	AV	11.70264G	41.61	54.00	-12.39	3	Vertical	342.9	1.87
5815MHz	Pass	AV	17.46196G	44.11	88.20	-44.09	3	Vertical	236	1.44
5815MHz	Pass	PK	11.68024G	51.59	74.00	-22.41	3	Vertical	342.9	1.87
5815MHz	Pass	PK	17.51412G	54.57	108.20	-53.63	3	Vertical	236	1.44
5815MHz	Pass	AV	11.68312G	41.03	54.00	-12.97	3	Horizontal	228	2.50
5815MHz	Pass	AV	17.4578G	44.16	88.20	-44.04	3	Horizontal	119	1.79
5815MHz	Pass	PK	11.6988G	50.04	74.00	-23.96	3	Horizontal	228	2.50
5815MHz	Pass	PK	17.51892G	52.80	108.20	-55.40	3	Horizontal	119	1.79

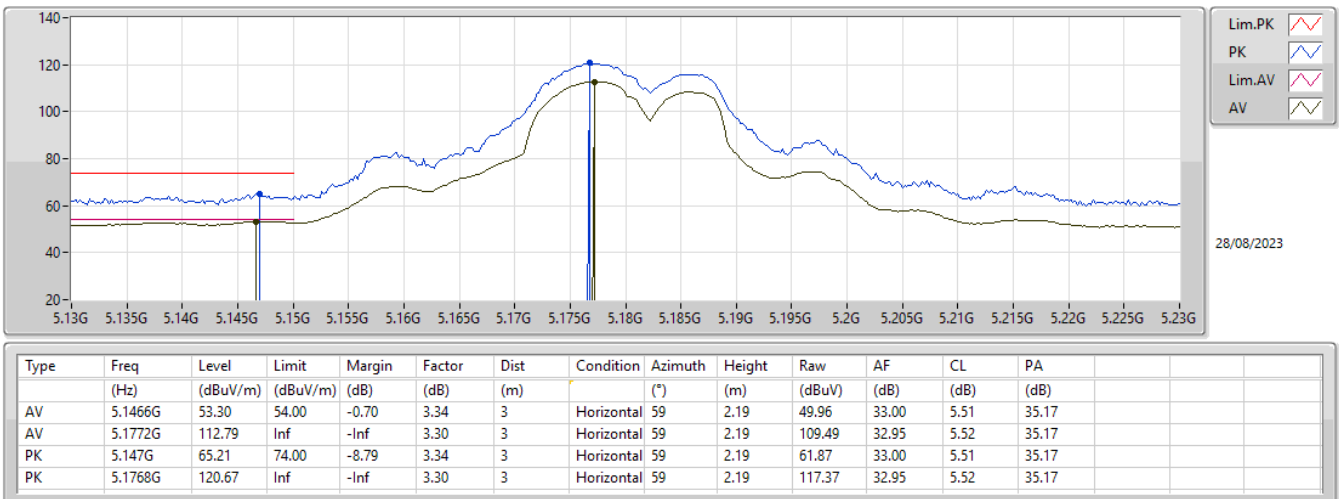
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5180MHz_TX



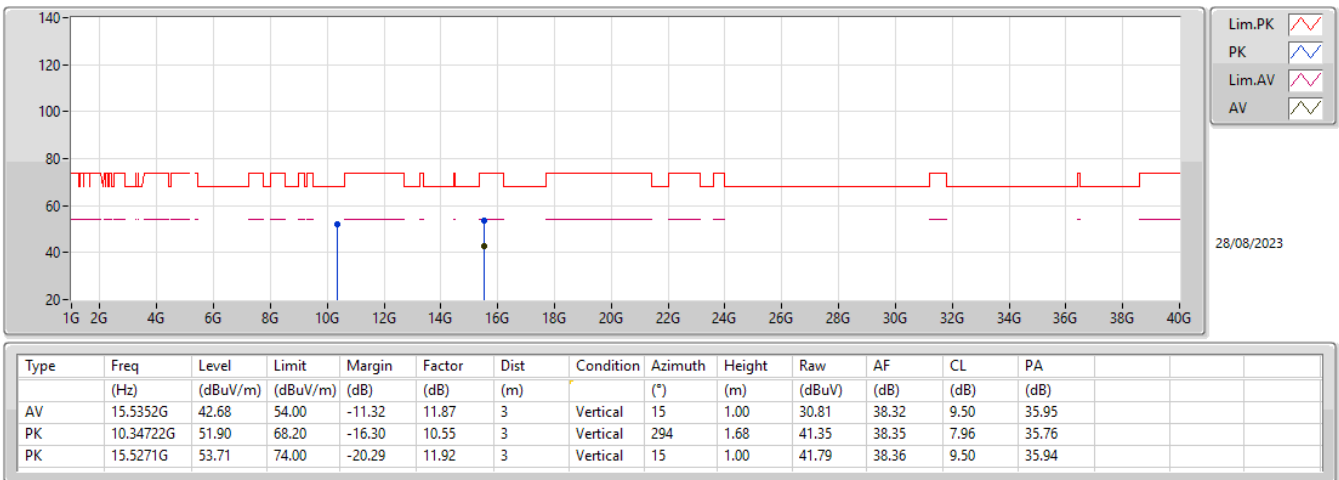
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5180MHz_TX



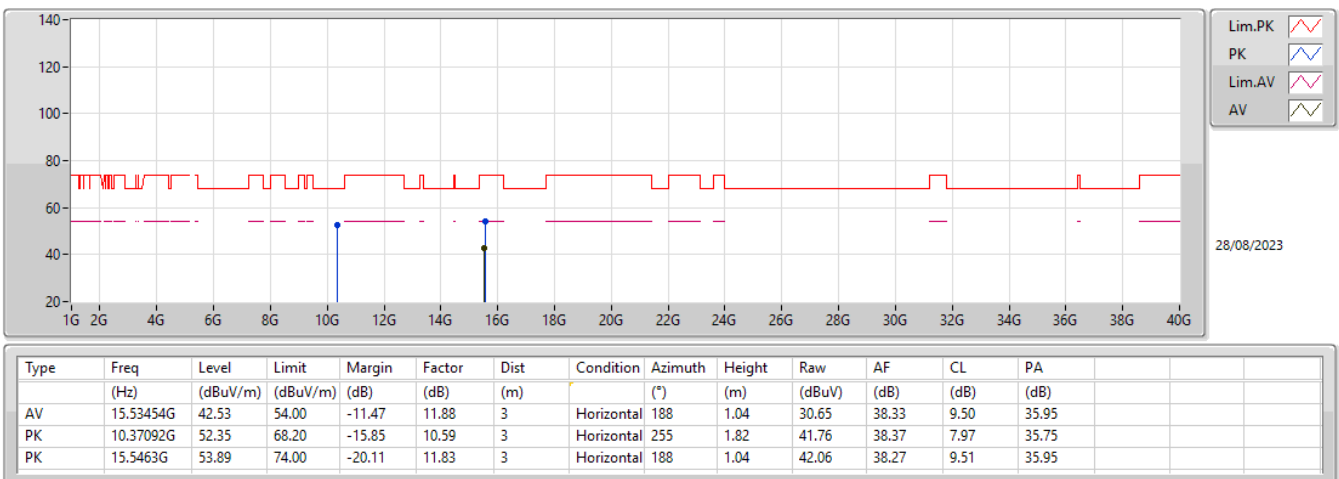
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5180MHz_TX



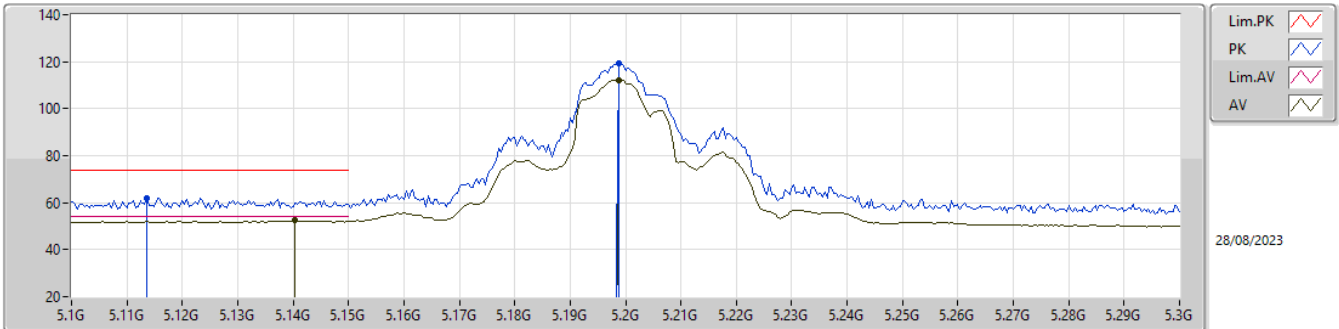
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5180MHz_TX



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

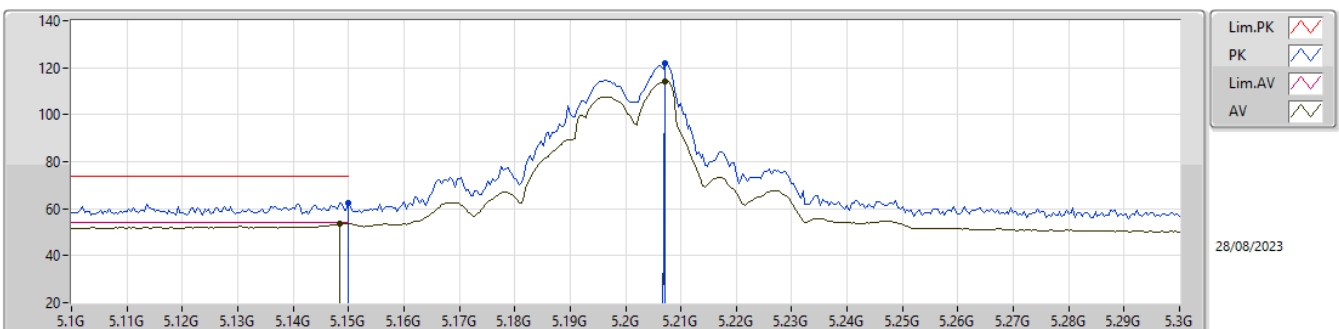
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	5.1404G	52.37	54.00	-1.63	3.34	3	Vertical	3	2.16	49.03	33.00	5.51	35.17				
AV	5.1988G	112.30	Inf	-Inf	3.27	3	Vertical	3	2.16	109.03	32.90	5.53	35.16				
PK	5.1136G	62.01	74.00	-11.99	3.33	3	Vertical	3	2.16	58.68	33.00	5.50	35.17				
PK	5.1988G	119.53	Inf	-Inf	3.27	3	Vertical	3	2.16	116.26	32.90	5.53	35.16				

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

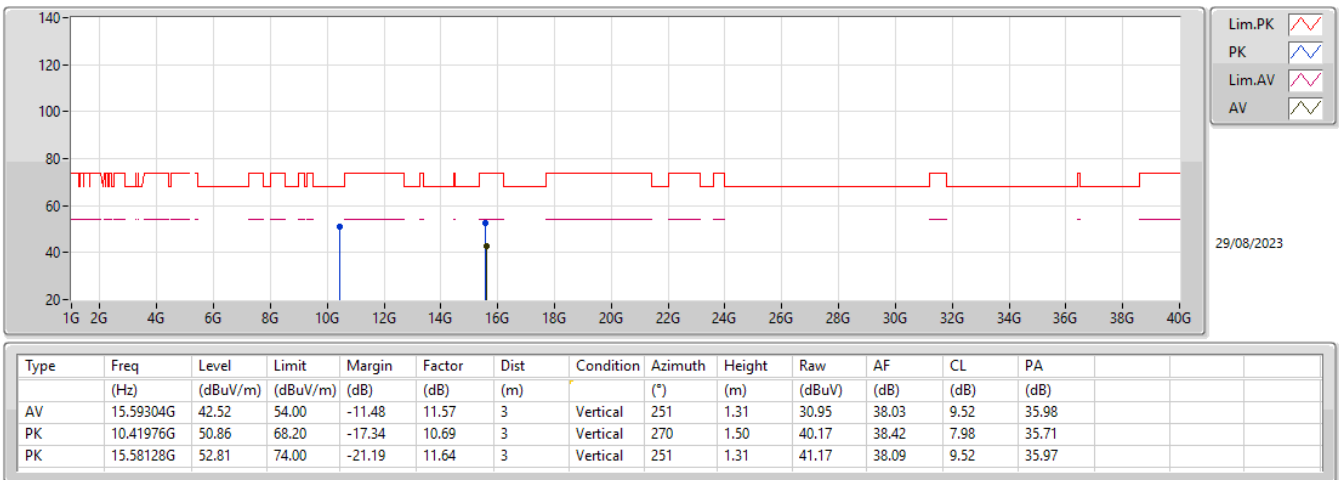
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	5.1484G	53.65	54.00	-0.35	3.34	3	Horizontal	322	1.50	50.31	33.00	5.51	35.17				
AV	5.2072G	114.18	Inf	-Inf	3.27	3	Horizontal	322	1.50	110.91	32.90	5.53	35.16				
PK	5.15G	62.27	74.00	-11.73	3.35	3	Horizontal	322	1.50	58.92	33.00	5.52	35.17				
PK	5.2072G	121.92	Inf	-Inf	3.27	3	Horizontal	322	1.50	118.65	32.90	5.53	35.16				

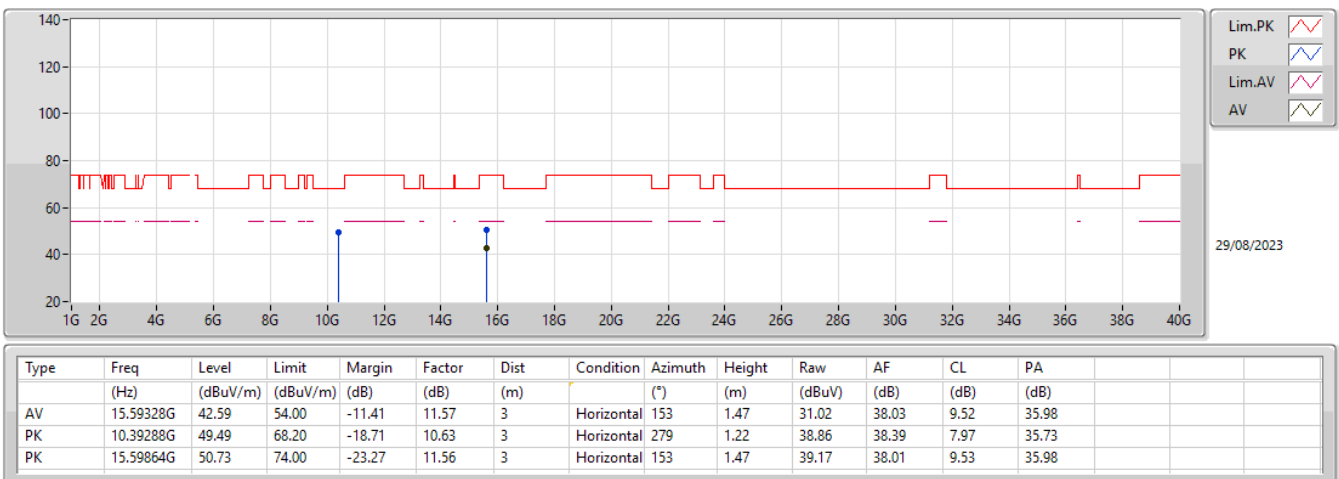
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX



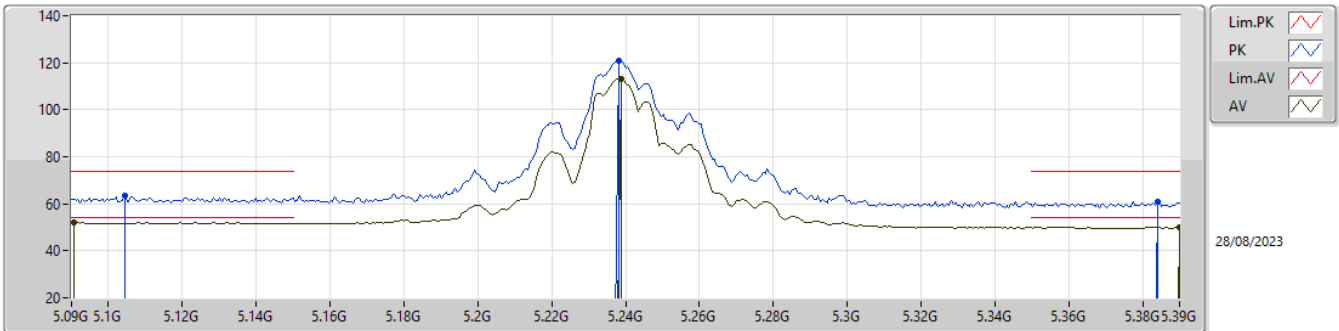
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX



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

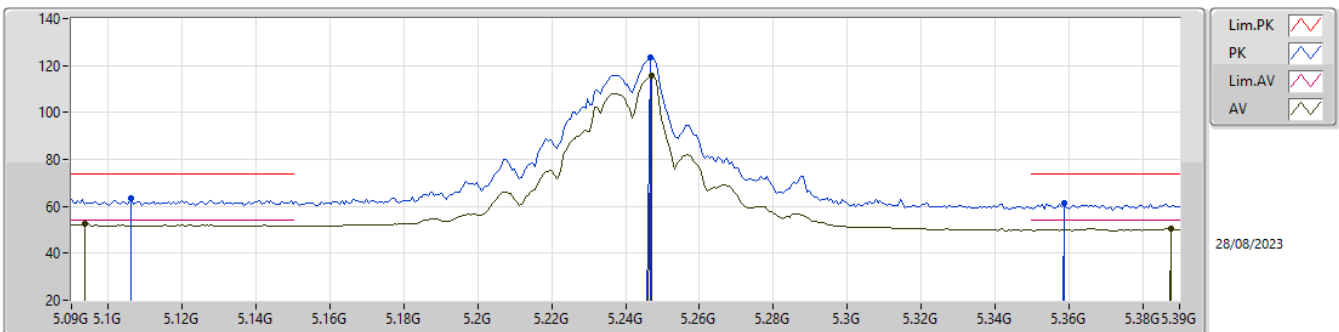
5240MHz_TX



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	5.0906G	52.09	54.00	-1.91	3.33	3	Vertical	0	2.23	48.76	33.00	5.50	35.17
AV	5.2388G	113.03	Inf	-Inf	3.28	3	Vertical	0	2.23	109.75	32.90	5.54	35.16
AV	5.39G	49.98	54.00	-4.02	3.30	3	Vertical	0	2.23	46.68	32.88	5.57	35.15
PK	5.1044G	63.25	74.00	-10.75	3.33	3	Vertical	0	2.23	59.92	33.00	5.50	35.17
PK	5.2382G	120.75	Inf	-Inf	3.28	3	Vertical	0	2.23	117.47	32.90	5.54	35.16
PK	5.384G	60.64	74.00	-13.36	3.29	3	Vertical	0	2.23	57.35	32.87	5.57	35.15

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

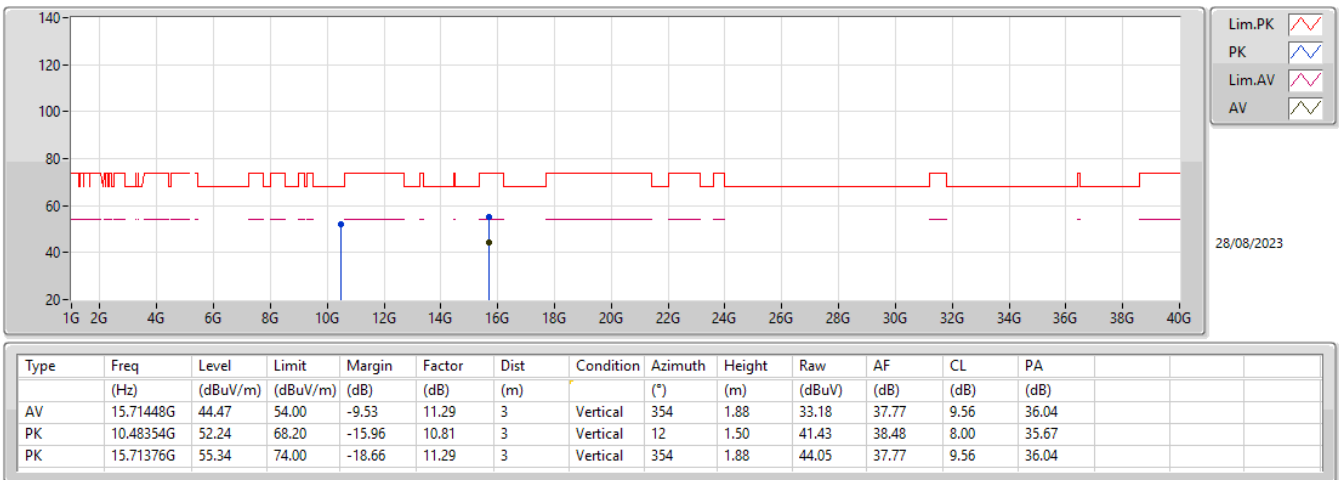
5240MHz_TX



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	5.0936G	52.47	54.00	-1.53	3.33	3	Horizontal	320	1.59	49.14	33.00	5.50	35.17
AV	5.2472G	115.58	Inf	-Inf	3.28	3	Horizontal	320	1.59	112.30	32.90	5.54	35.16
AV	5.3876G	50.75	54.00	-3.25	3.30	3	Horizontal	320	1.59	47.45	32.88	5.57	35.15
PK	5.1062G	63.65	74.00	-10.35	3.33	3	Horizontal	320	1.59	60.32	33.00	5.50	35.17
PK	5.2466G	123.32	Inf	-Inf	3.28	3	Horizontal	320	1.59	120.04	32.90	5.54	35.16
PK	5.3588G	61.52	74.00	-12.48	3.23	3	Horizontal	320	1.59	58.29	32.82	5.56	35.15

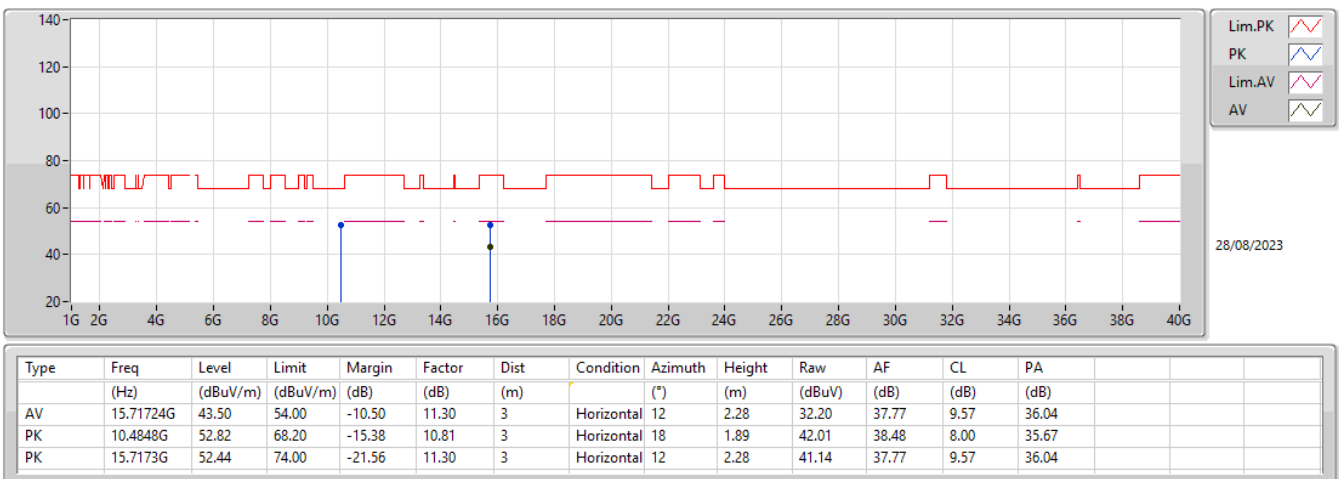
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX



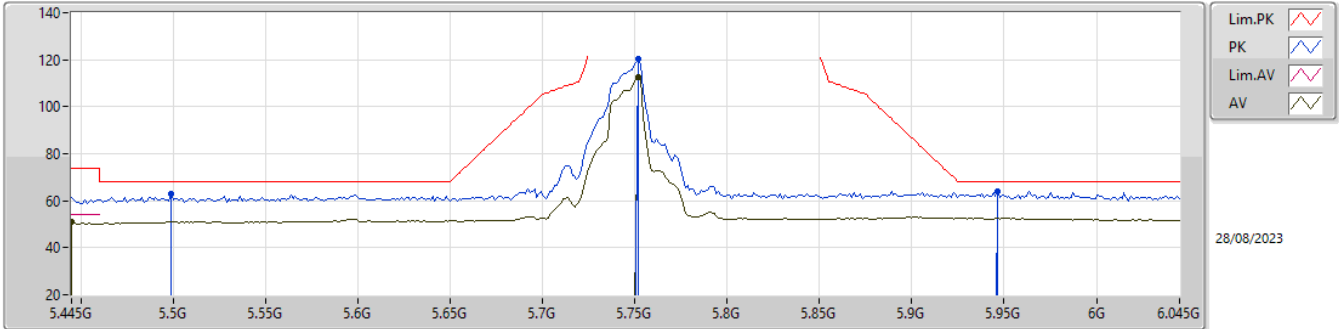
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX



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

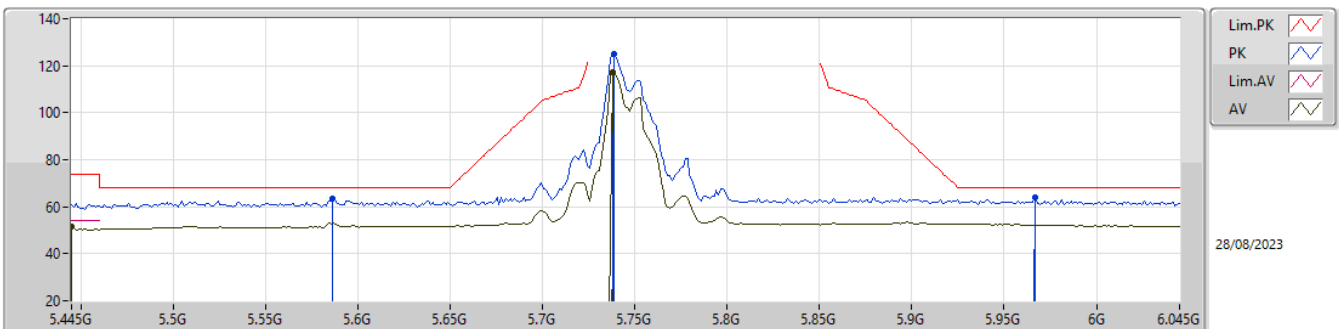
5745MHz_TX



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	5.445G	51.08	54.00	-2.92	3.37	3	Vertical	345	2.68	47.71	32.90	5.61	35.14
AV	5.7522G	112.57	Inf	-Inf	4.22	3	Vertical	345	2.68	108.35	33.61	5.79	35.18
PK	5.499G	62.84	68.20	-5.36	3.52	3	Vertical	345	2.68	59.32	33.00	5.66	35.14
PK	5.7522G	120.36	Inf	-Inf	4.22	3	Vertical	345	2.68	116.14	33.61	5.79	35.18
PK	5.9466G	64.18	68.20	-4.02	4.88	3	Vertical	345	2.68	59.30	34.21	5.87	35.20

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

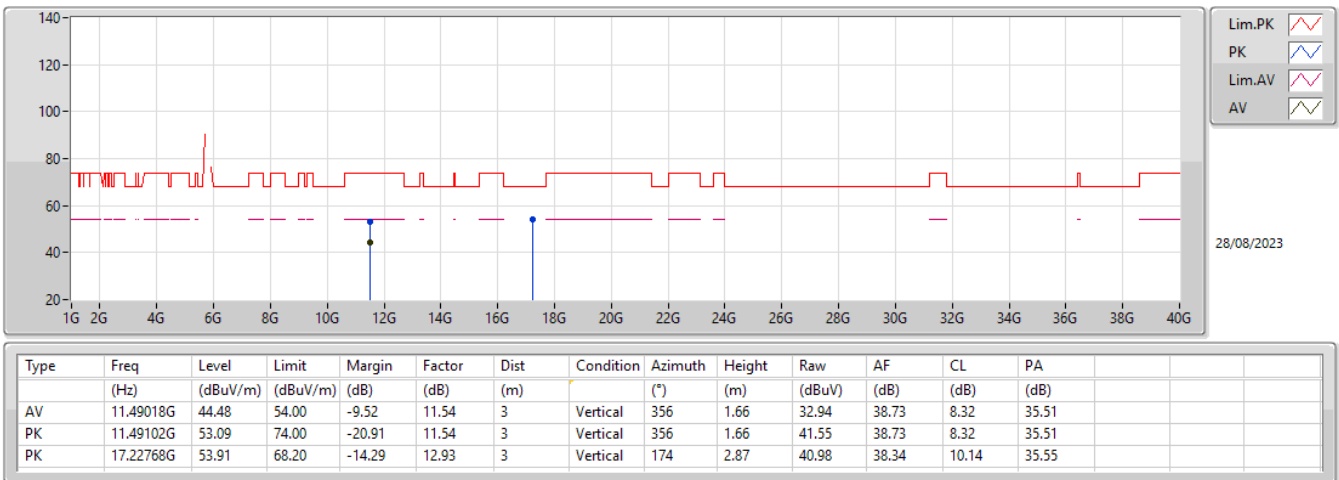
5745MHz_TX



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	5.445G	51.49	54.00	-2.51	3.37	3	Horizontal	66	1.85	48.12	32.90	5.61	35.14
AV	5.7378G	117.20	Inf	-Inf	4.16	3	Horizontal	66	1.85	113.04	33.55	5.78	35.17
PK	5.5866G	63.56	68.20	-4.64	3.49	3	Horizontal	66	1.85	60.07	32.90	5.74	35.15
PK	5.739G	124.87	Inf	-Inf	4.17	3	Horizontal	66	1.85	120.70	33.56	5.78	35.17
PK	5.967G	64.15	68.20	-4.05	4.84	3	Horizontal	66	1.85	59.31	34.17	5.88	35.21

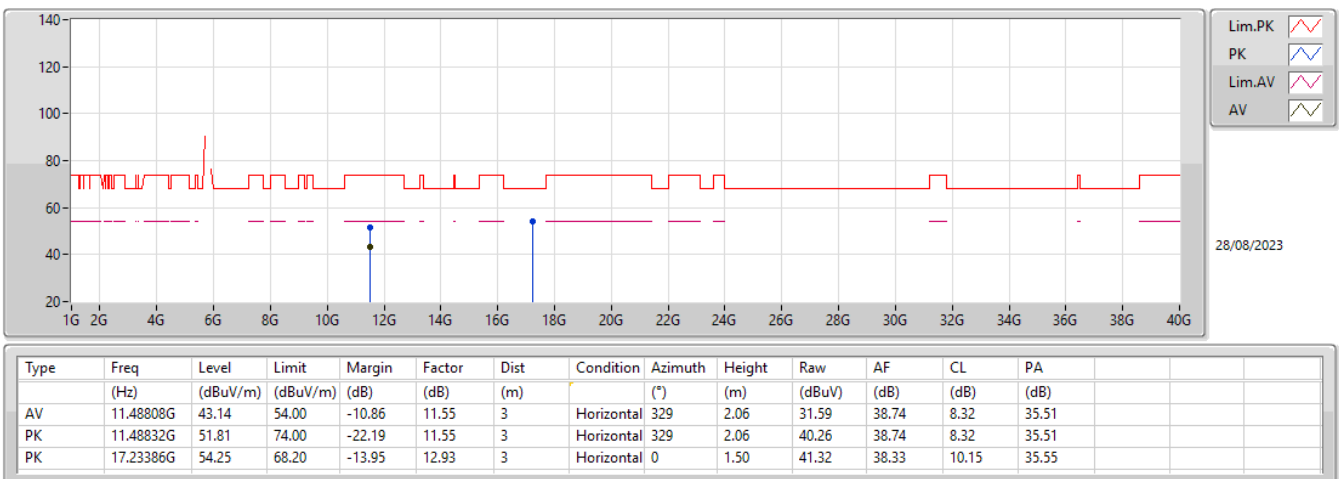
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX



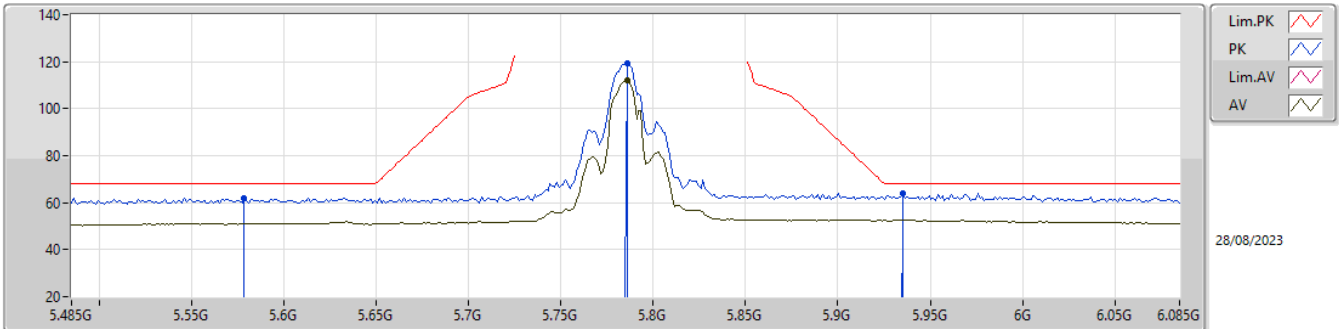
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX



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

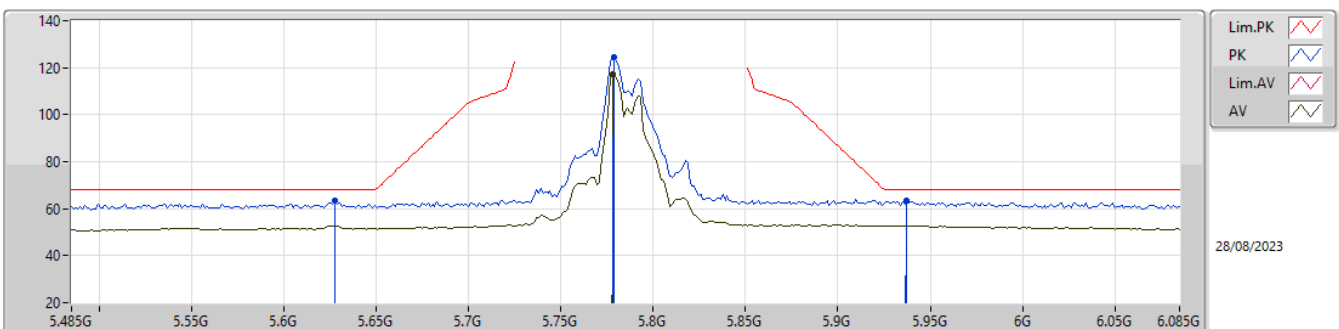
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	112.12	Inf	-Inf	4.44	3	Vertical	337	1.58	107.68	33.82	5.80	35.18
PK	5.7866G	61.96	68.20	-6.24	3.48	3	Vertical	337	1.58	58.48	32.90	5.73	35.15
PK	5.7862G	119.15	Inf	-Inf	4.44	3	Vertical	337	1.58	114.71	33.82	5.80	35.18
PK	5.935G	64.04	68.20	-4.16	4.89	3	Vertical	337	1.58	59.15	34.23	5.86	35.20

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

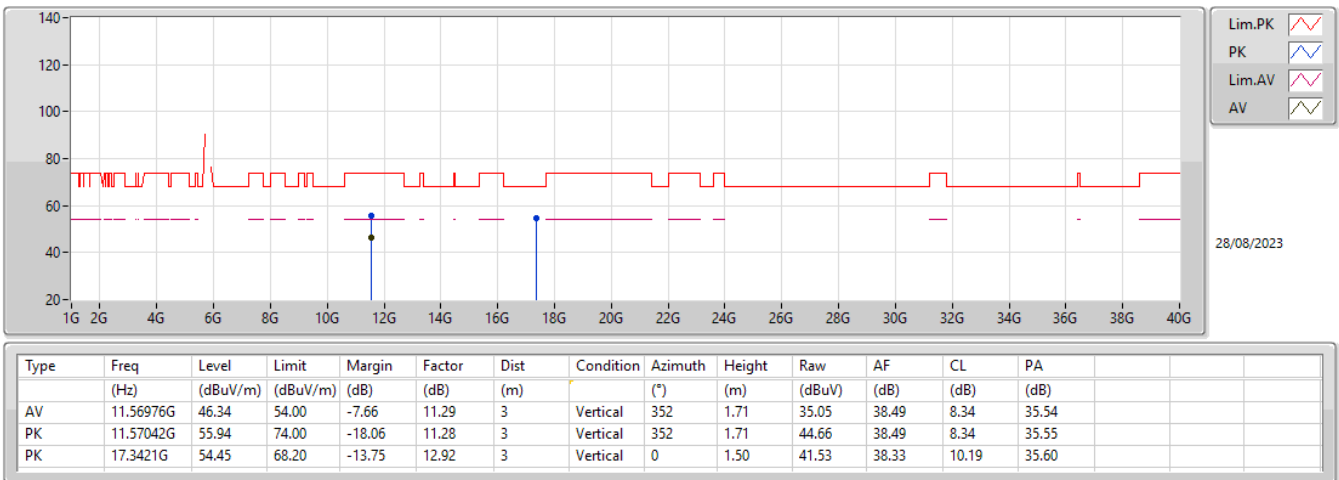
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7778G	117.13	Inf	-Inf	4.38	3	Horizontal	66	1.76	112.75	33.77	5.79	35.18
PK	5.6278G	63.62	68.20	-4.58	3.56	3	Horizontal	66	1.76	60.06	32.96	5.76	35.16
PK	5.779G	124.39	Inf	-Inf	4.38	3	Horizontal	66	1.76	120.01	33.77	5.79	35.18
PK	5.9374G	63.42	68.20	-4.78	4.89	3	Horizontal	66	1.76	58.53	34.23	5.86	35.20

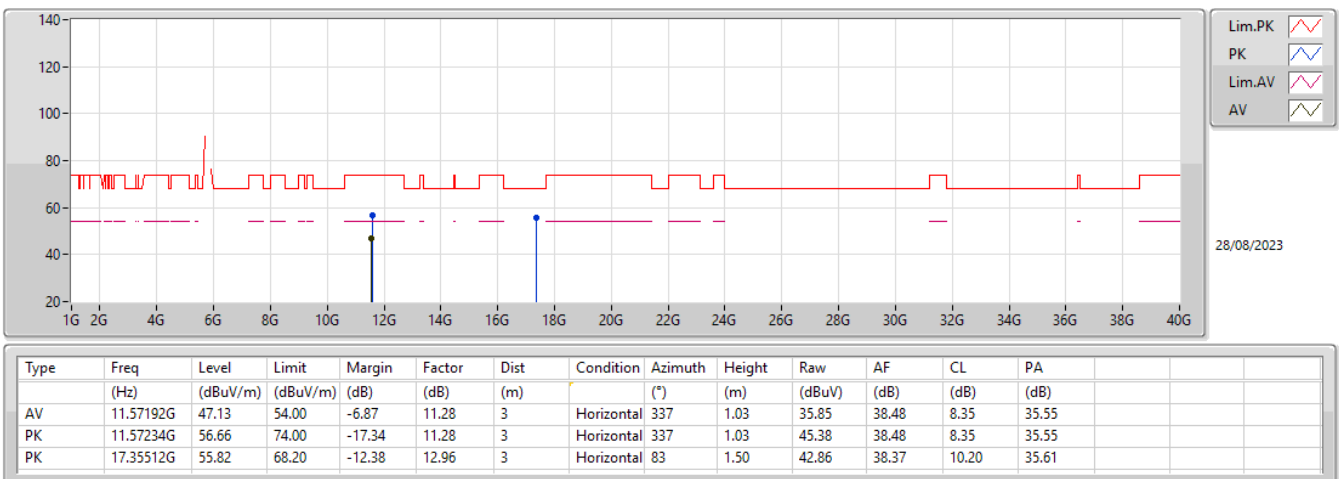
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX



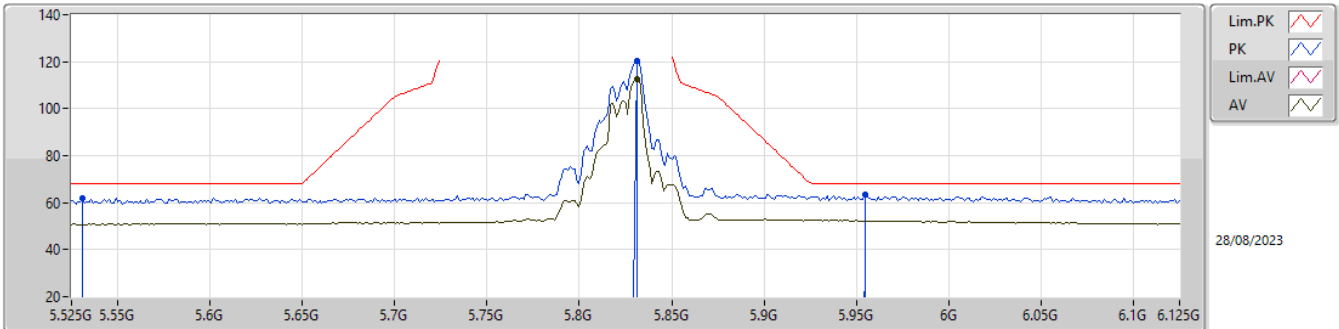
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX



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

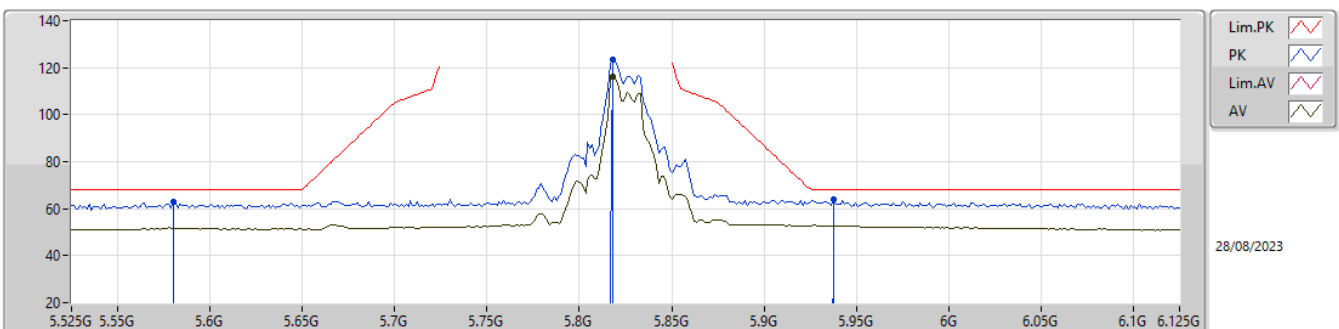
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	5.831G	112.66	Inf	-Inf	4.64	3	Vertical	15	1.42	108.02	34.02	5.81	35.19				
PK	5.531G	62.06	68.20	-6.14	3.49	3	Vertical	15	1.42	58.57	32.94	5.69	35.14				
PK	5.831G	120.16	Inf	-Inf	4.64	3	Vertical	15	1.42	115.52	34.02	5.81	35.19				
PK	5.9546G	63.62	68.20	-4.58	4.86	3	Vertical	15	1.42	58.76	34.19	5.87	35.20				

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

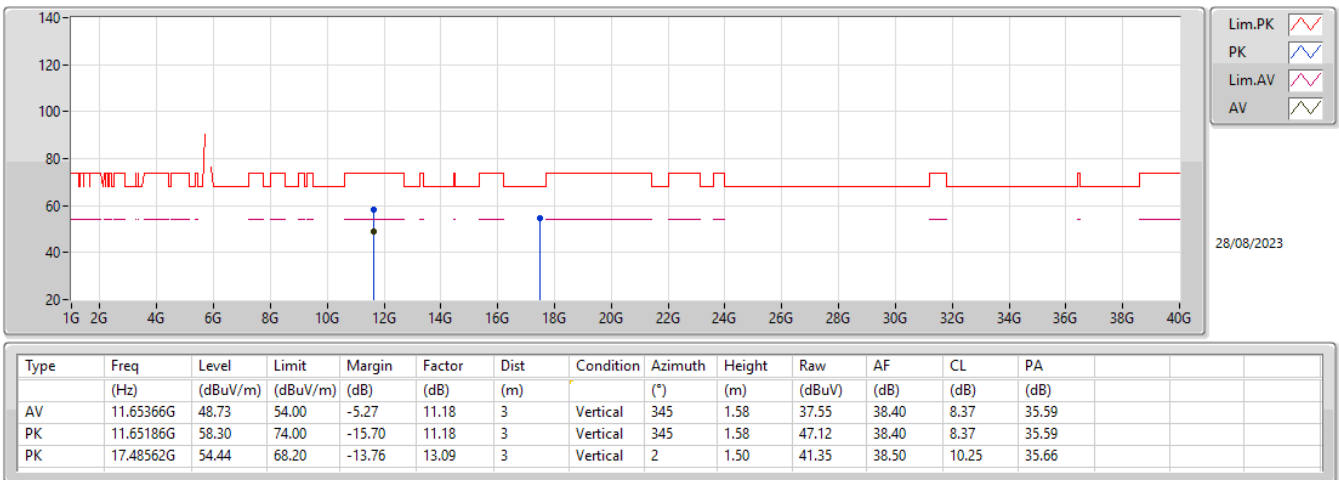
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)			
AV	5.8178G	116.09	Inf	-Inf	4.60	3	Horizontal	64	1.65	111.49	33.97	5.81	35.18			
PK	5.5802G	62.76	68.20	-5.44	3.48	3	Horizontal	64	1.65	59.28	32.90	5.73	35.15			
PK	5.8178G	123.70	Inf	-Inf	4.60	3	Horizontal	64	1.65	119.10	33.97	5.81	35.18			
PK	5.9378G	63.92	68.20	-4.28	4.88	3	Horizontal	64	1.65	59.04	34.22	5.86	35.20			

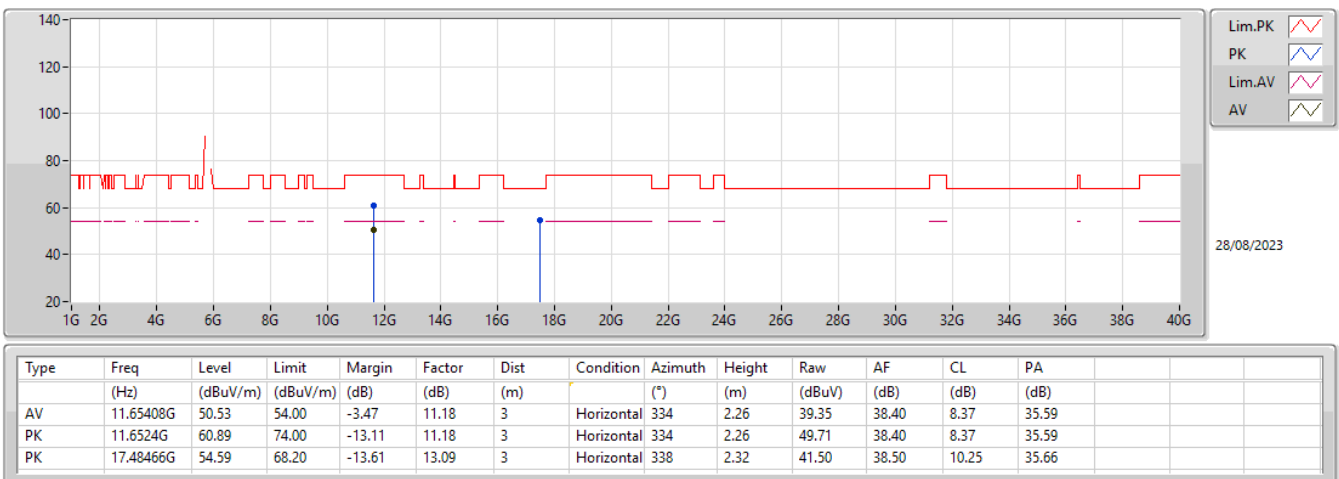
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX



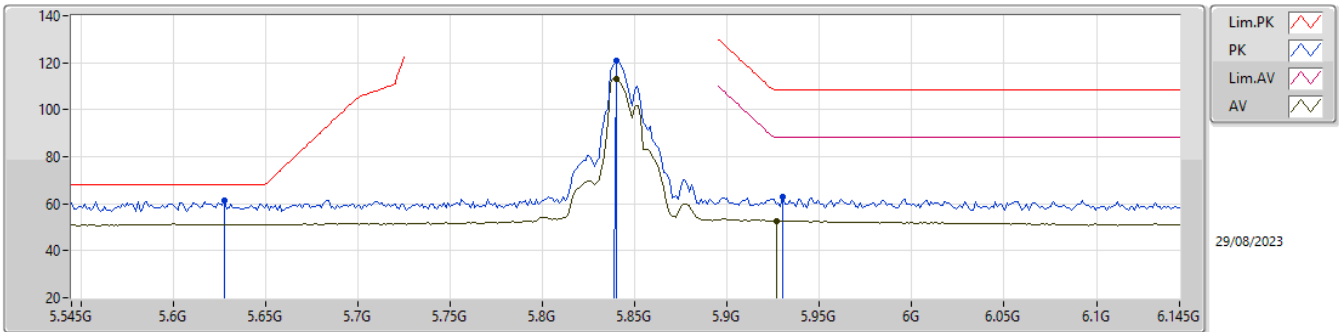
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX



5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

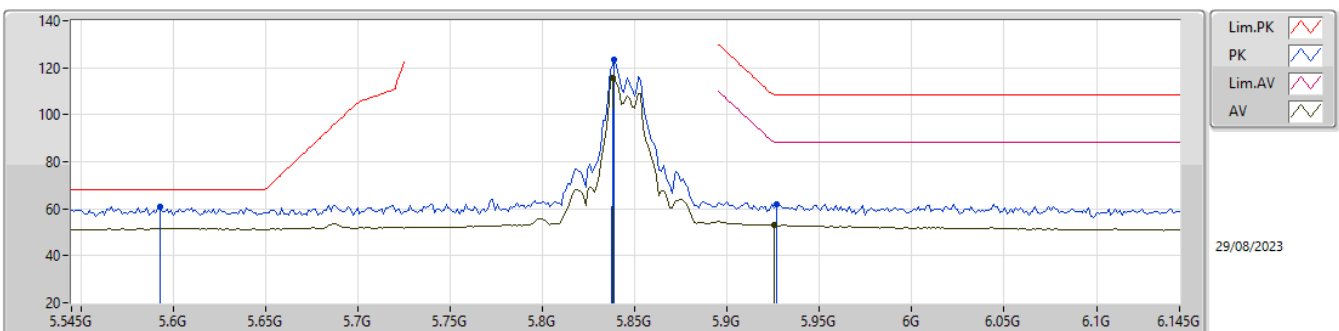
5845MHz_TX



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	5.8402G	113.27	Inf	-Inf	4.69	3	Vertical	25	1.00	108.58	34.06	5.82	35.19				
AV	5.9266G	52.60	88.20	-35.60	4.91	3	Vertical	25	1.00	47.69	34.25	5.86	35.20				
PK	5.6278G	61.50	68.20	-6.70	3.56	3	Vertical	25	1.00	57.94	32.96	5.76	35.16				
PK	5.8402G	120.69	Inf	-Inf	4.69	3	Vertical	25	1.00	116.00	34.06	5.82	35.19				
PK	5.9302G	62.75	108.20	-45.45	4.90	3	Vertical	25	1.00	57.85	34.24	5.86	35.20				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

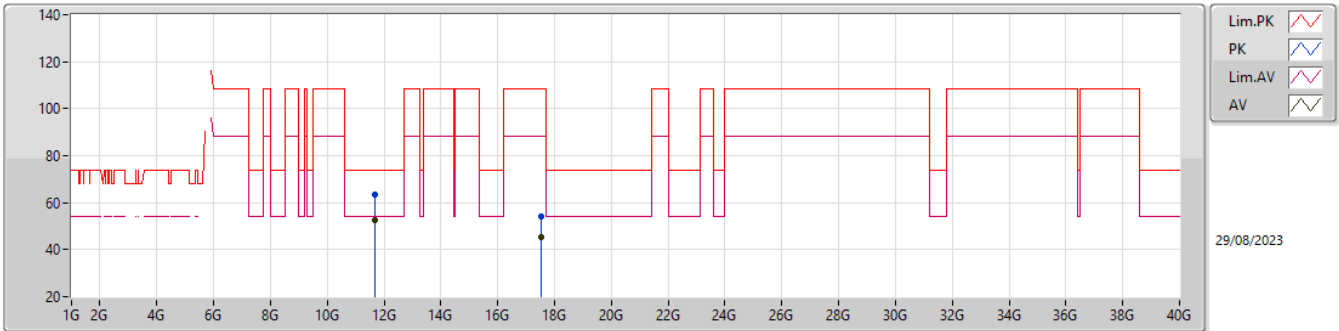
5845MHz_TX



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	5.8378G	115.61	Inf	-Inf	4.68	3	Horizontal	63	1.72	110.93	34.05	5.82	35.19				
AV	5.9254G	52.91	88.20	-35.29	4.91	3	Horizontal	63	1.72	48.00	34.25	5.86	35.20				
PK	5.593G	61.10	68.20	-7.10	3.49	3	Horizontal	63	1.72	57.61	32.90	5.74	35.15				
PK	5.839G	123.22	Inf	-Inf	4.69	3	Horizontal	63	1.72	118.53	34.06	5.82	35.19				
PK	5.9266G	62.10	108.20	-46.10	4.91	3	Horizontal	63	1.72	57.19	34.25	5.86	35.20				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

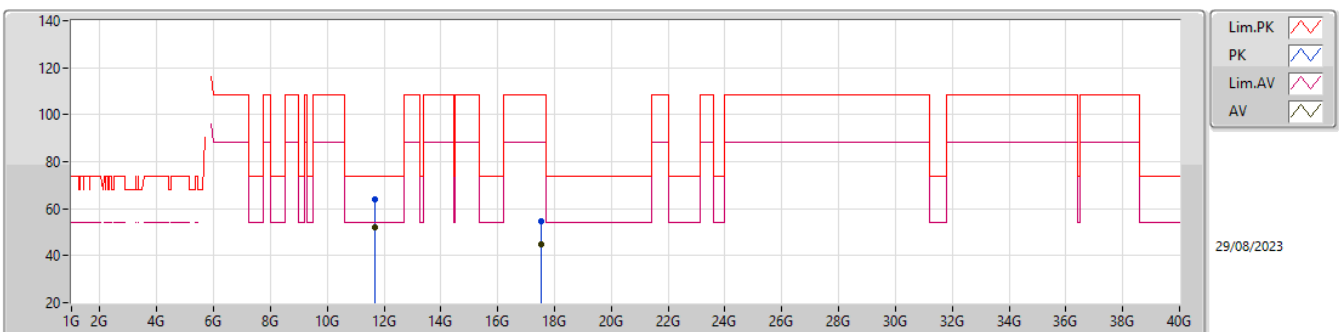
5845MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.69288G	52.77	54.00	-1.23	11.17	3	Vertical	335	1.95	41.60	38.40	8.38	35.61				
AV	17.53284G	45.34	88.20	-42.86	13.25	3	Vertical	22	1.50	32.09	38.66	10.27	35.68				
PK	11.69136G	63.68	74.00	-10.32	11.17	3	Vertical	335	1.95	52.51	38.40	8.38	35.61				
PK	17.5206G	54.18	108.20	-54.02	13.19	3	Vertical	22	1.50	40.99	38.60	10.26	35.67				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

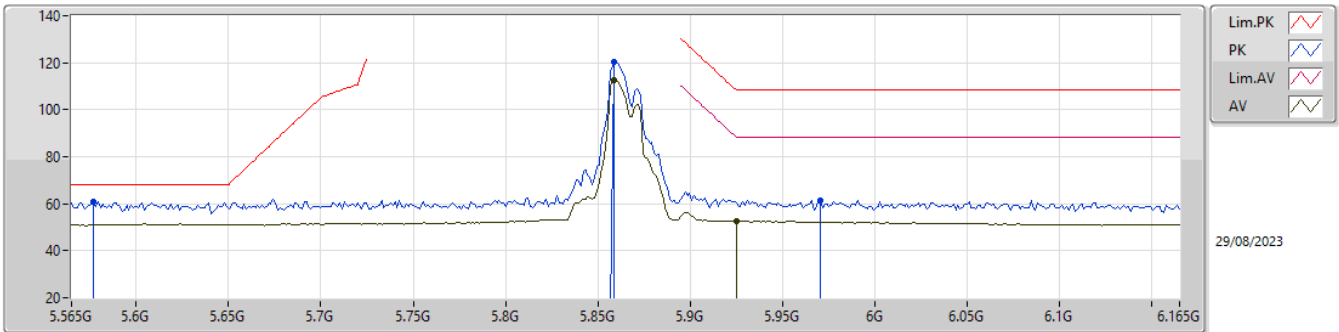
5845MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.69464G	52.18	54.00	-1.82	11.17	3	Horizontal	332	1.05	41.01	38.40	8.38	35.61				
AV	17.53302G	45.04	88.20	-43.16	13.26	3	Horizontal	359	1.50	31.78	38.67	10.27	35.68				
PK	11.69288G	63.77	74.00	-10.23	11.17	3	Horizontal	332	1.05	52.60	38.40	8.38	35.61				
PK	17.54886G	54.79	108.20	-53.41	13.33	3	Horizontal	359	1.50	41.46	38.74	10.27	35.68				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

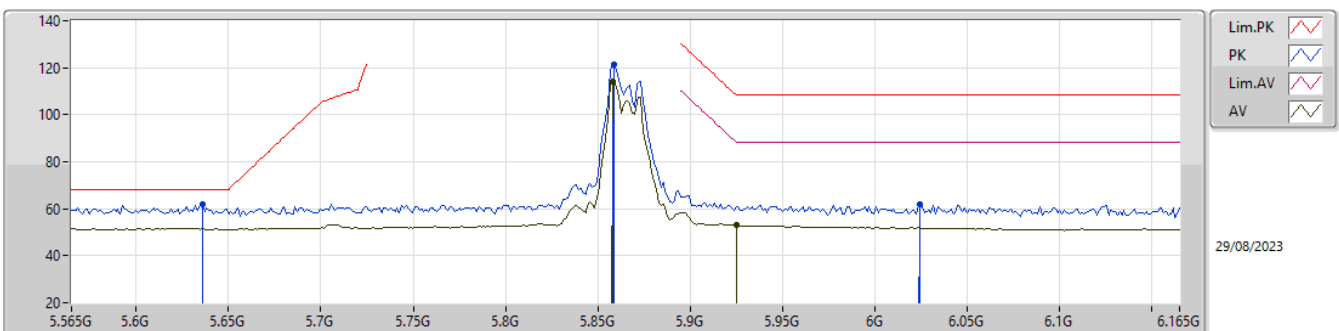
5865MHz_TX



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	5.859G	112.40	Inf	-Inf	4.78	3	Vertical	25	1.00	107.62	34.14	5.83	35.19				
AV	5.925G	52.63	88.20	-35.57	4.91	3	Vertical	25	1.00	47.72	34.25	5.86	35.20				
PK	5.577G	61.04	68.20	-7.16	3.48	3	Vertical	25	1.00	57.56	32.90	5.73	35.15				
PK	5.859G	120.43	Inf	-Inf	4.78	3	Vertical	25	1.00	115.65	34.14	5.83	35.19				
PK	5.9706G	61.63	108.20	-46.57	4.83	3	Vertical	25	1.00	56.80	34.16	5.88	35.21				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

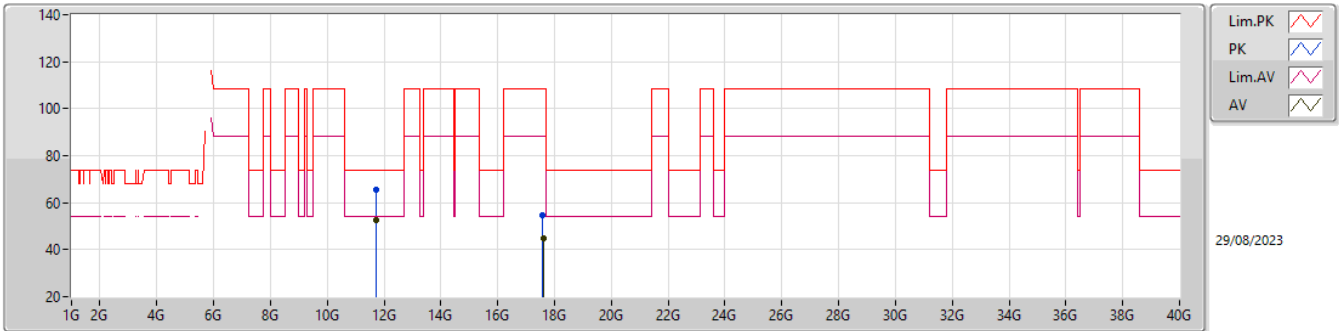
5865MHz_TX



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	5.8578G	114.24	Inf	-Inf	4.77	3	Horizontal	64	1.82	109.47	34.13	5.83	35.19				
AV	5.925G	53.19	88.20	-35.01	4.91	3	Horizontal	64	1.82	48.28	34.25	5.86	35.20				
PK	5.6358G	62.07	68.20	-6.13	3.57	3	Horizontal	64	1.82	58.50	32.97	5.76	35.16				
PK	5.859G	121.55	Inf	-Inf	4.78	3	Horizontal	64	1.82	116.77	34.14	5.83	35.19				
PK	6.0246G	62.11	108.20	-46.09	4.80	3	Horizontal	64	1.82	57.31	34.10	5.91	35.21				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

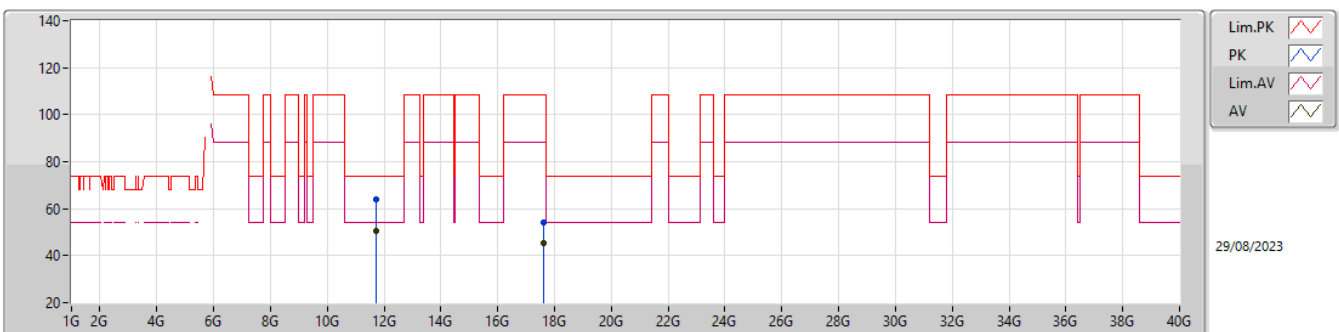
5865MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.73512G	52.76	54.00	-1.24	11.24	3	Vertical	340	1.70	41.52	38.47	8.40	35.63				
AV	17.60922G	45.08	88.20	-43.12	13.64	3	Vertical	246	1.92	31.44	39.04	10.30	35.70				
PK	11.73304G	65.33	74.00	-8.67	11.24	3	Vertical	340	1.70	54.09	38.47	8.40	35.63				
PK	17.58024G	54.49	108.20	-53.71	13.49	3	Vertical	246	1.92	41.00	38.90	10.28	35.69				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

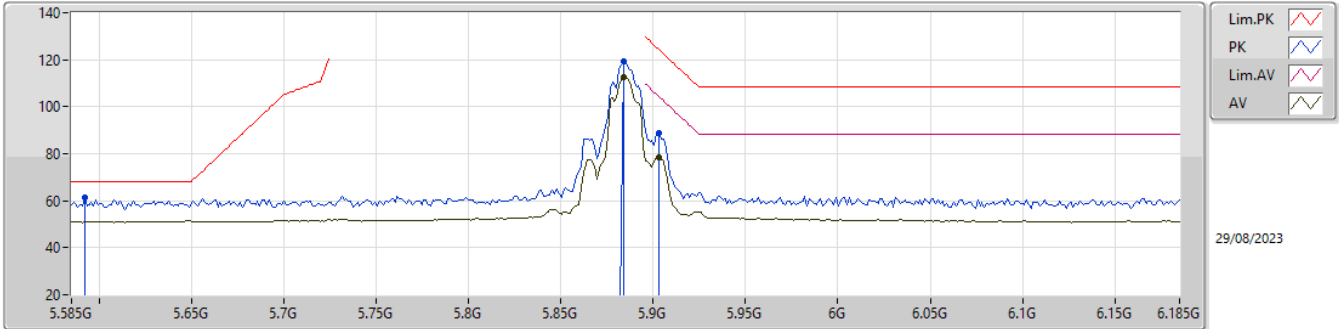
5865MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.73368G	50.26	54.00	-3.74	11.24	3	Horizontal	42	1.62	39.02	38.47	8.40	35.63				
AV	17.59812G	45.11	88.20	-43.09	13.59	3	Horizontal	39	1.50	31.52	38.99	10.29	35.69				
PK	11.73336G	63.96	74.00	-10.04	11.24	3	Horizontal	42	1.62	52.72	38.47	8.40	35.63				
PK	17.60892G	54.13	108.20	-54.07	13.64	3	Horizontal	39	1.50	40.49	39.04	10.30	35.70				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

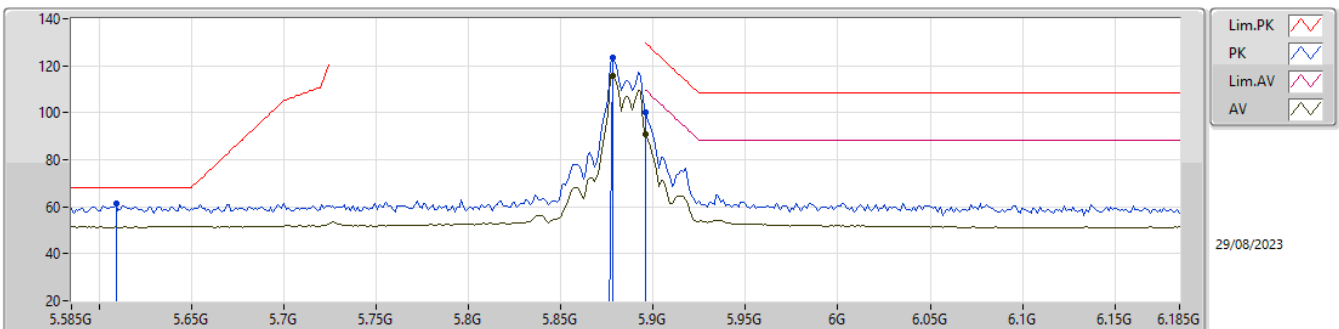
5885MHz_TX



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	5.8838G	112.37	Inf	-Inf	4.89	3	Vertical	3	1.91	107.48	34.24	5.84	35.19				
AV	5.903G	78.54	104.33	-25.79	4.94	3	Vertical	3	1.91	73.60	34.29	5.85	35.20				
PK	5.5922G	61.37	68.20	-6.83	3.49	3	Vertical	3	1.91	57.88	32.90	5.74	35.15				
PK	5.8838G	119.50	Inf	-Inf	4.89	3	Vertical	3	1.91	114.61	34.24	5.84	35.19				
PK	5.903G	88.58	124.33	-35.75	4.94	3	Vertical	3	1.91	83.64	34.29	5.85	35.20				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

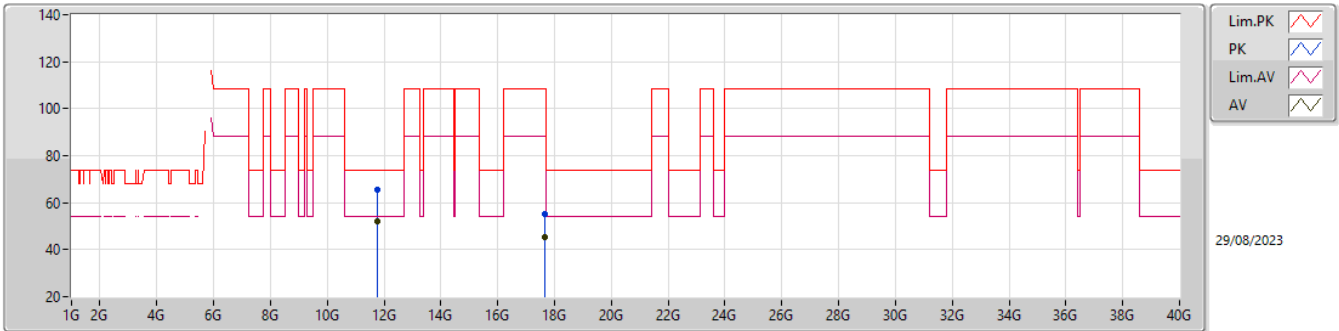
5885MHz_TX



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	5.8778G	115.75	Inf	-Inf	4.86	3	Horizontal	66	1.78	110.89	34.21	5.84	35.19				
AV	5.8958G	90.92	109.61	-18.69	4.92	3	Horizontal	66	1.78	86.00	34.28	5.84	35.20				
PK	5.609G	61.51	68.20	-6.69	3.51	3	Horizontal	66	1.78	58.00	32.92	5.75	35.16				
PK	5.8778G	123.45	Inf	-Inf	4.86	3	Horizontal	66	1.78	118.59	34.21	5.84	35.19				
PK	5.8958G	100.28	129.61	-29.33	4.92	3	Horizontal	66	1.78	95.36	34.28	5.84	35.20				

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

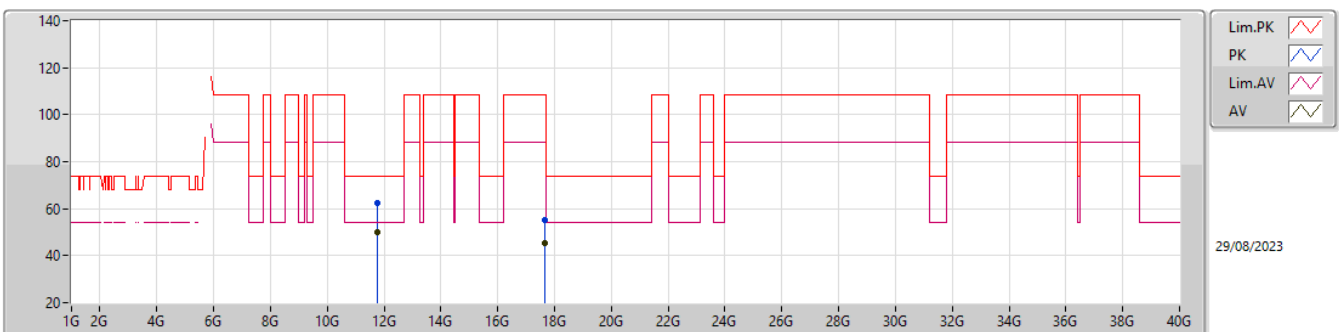
5885MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.77352G	52.22	54.00	-1.78	11.31	3	Vertical	341	1.65	40.91	38.55	8.41	35.65
AV	17.64192G	45.15	88.20	-43.05	13.78	3	Vertical	180	1.03	31.37	39.17	10.31	35.70
PK	11.77312G	65.36	74.00	-8.64	11.31	3	Vertical	341	1.65	54.05	38.55	8.41	35.65
PK	17.66556G	55.16	108.20	-53.04	13.87	3	Vertical	180	1.03	41.29	39.26	10.32	35.71

5.85-5.895GHz_802.11a_Nss1,(6Mbps)_4TX

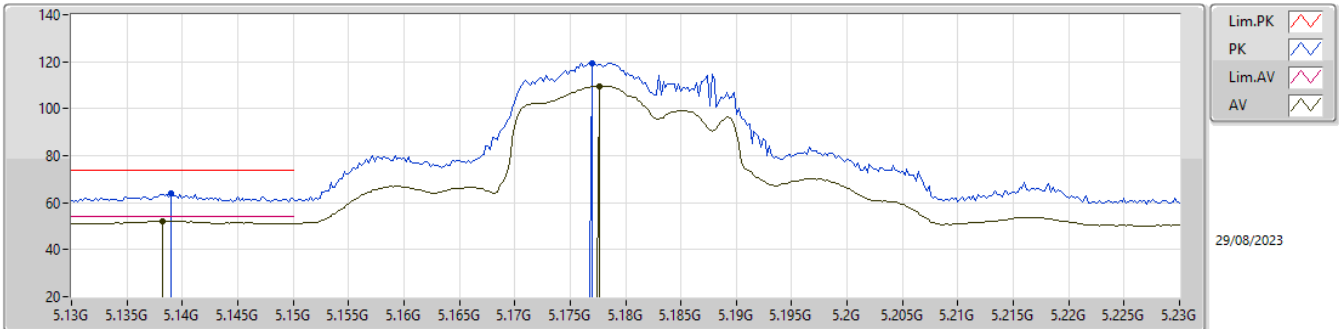
5885MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.77536G	49.75	54.00	-4.25	11.31	3	Horizontal	38	1.61	38.44	38.55	8.41	35.65
AV	17.64756G	45.12	88.20	-43.08	13.79	3	Horizontal	290	1.01	31.33	39.19	10.31	35.71
PK	11.76552G	62.56	74.00	-11.44	11.30	3	Horizontal	38	1.61	51.26	38.53	8.41	35.64
PK	17.64342G	55.12	108.20	-53.08	13.78	3	Horizontal	290	1.01	41.34	39.17	10.31	35.70

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

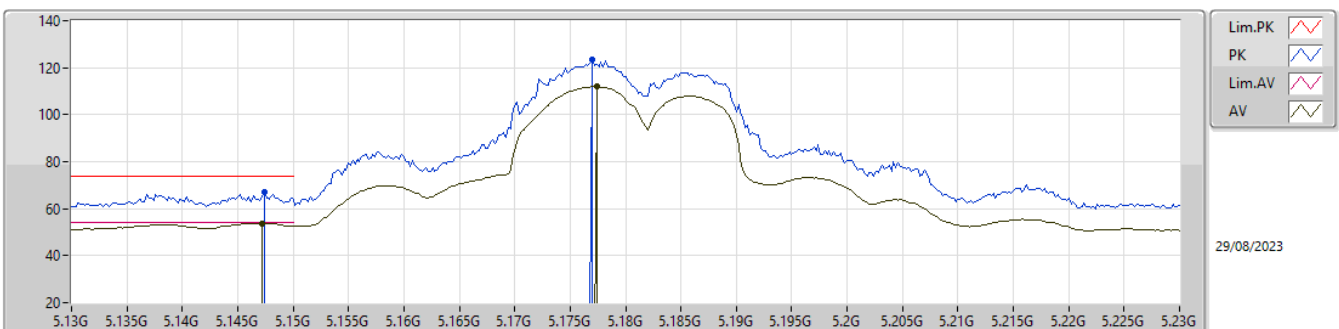
5180MHz_TX



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	5.1382G	52.31	54.00	-1.69	3.34	3	Vertical	6	2.26	48.97	33.00	5.51	35.17
AV	5.1776G	109.51	Inf	-Inf	3.29	3	Vertical	6	2.26	106.22	32.94	5.52	35.17
PK	5.139G	63.80	74.00	-10.20	3.34	3	Vertical	6	2.26	60.46	33.00	5.51	35.17
PK	5.177G	119.55	Inf	-Inf	3.30	3	Vertical	6	2.26	116.25	32.95	5.52	35.17

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

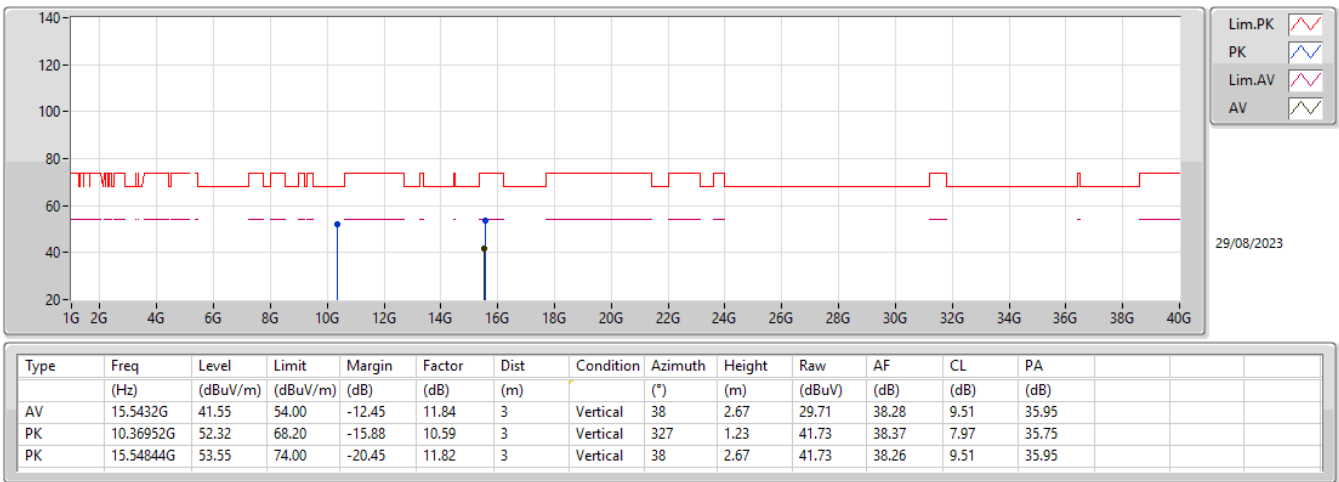
5180MHz_TX



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	5.1472G	53.83	54.00	-0.17	3.34	3	Horizontal	59	2.19	50.49	33.00	5.51	35.17
AV	5.1774G	111.93	Inf	-Inf	3.30	3	Horizontal	59	2.19	108.63	32.95	5.52	35.17
PK	5.1474G	67.16	74.00	-6.84	3.34	3	Horizontal	59	2.19	63.82	33.00	5.51	35.17
PK	5.177G	123.35	Inf	-Inf	3.30	3	Horizontal	59	2.19	120.05	32.95	5.52	35.17

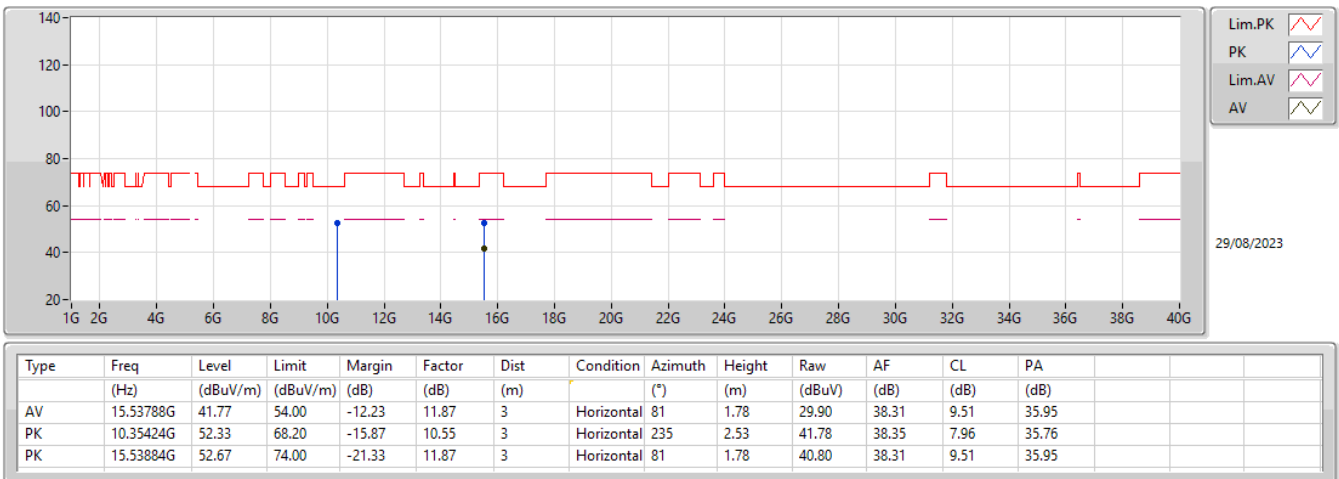
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



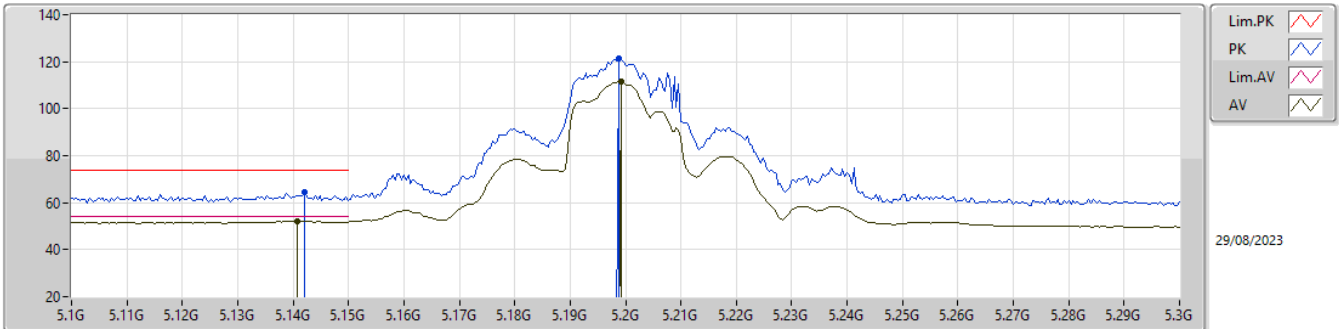
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

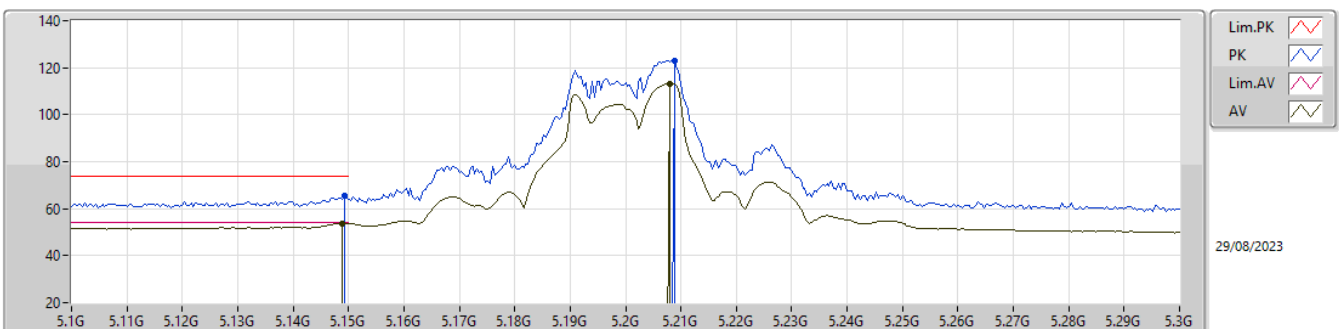
5200MHz_TX



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	5.1408G	52.27	54.00	-1.73	3.34	3	Vertical	2	2.16	48.93	33.00	5.51	35.17
AV	5.1992G	111.36	Inf	-Inf	3.27	3	Vertical	2	2.16	108.09	32.90	5.53	35.16
PK	5.142G	64.34	74.00	-9.66	3.34	3	Vertical	2	2.16	61.00	33.00	5.51	35.17
PK	5.1988G	121.34	Inf	-Inf	3.27	3	Vertical	2	2.16	118.07	32.90	5.53	35.16

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

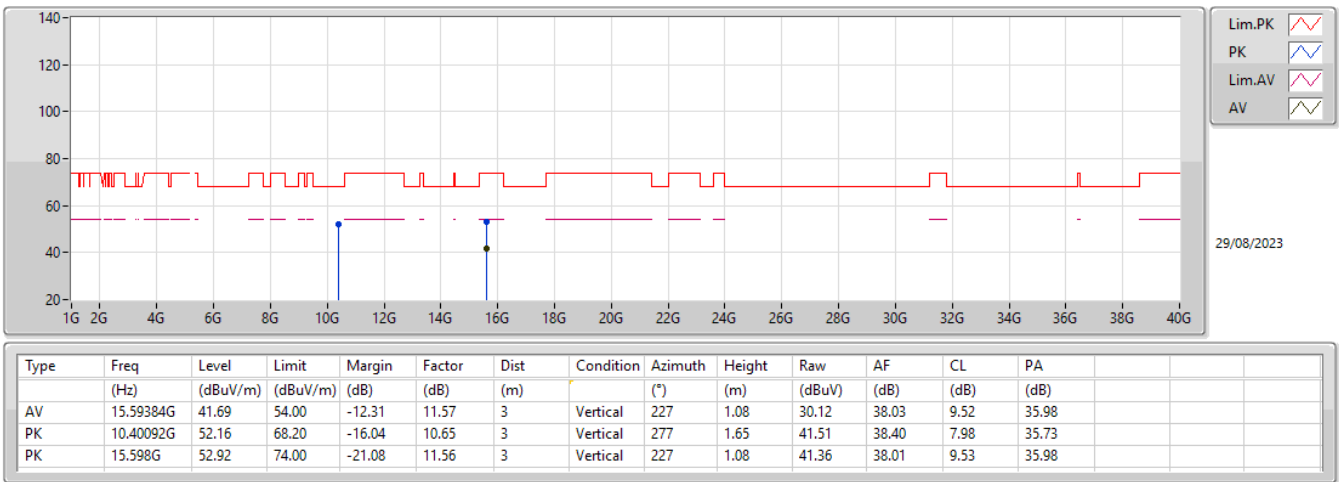
5200MHz_TX



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	5.1488G	53.81	54.00	-0.19	3.34	3	Horizontal	320	1.50	50.47	33.00	5.51	35.17
AV	5.208G	113.36	Inf	-Inf	3.27	3	Horizontal	320	1.50	110.09	32.90	5.53	35.16
PK	5.1492G	65.29	74.00	-8.71	3.34	3	Horizontal	320	1.50	61.95	33.00	5.51	35.17
PK	5.2088G	123.05	Inf	-Inf	3.27	3	Horizontal	320	1.50	119.78	32.90	5.53	35.16

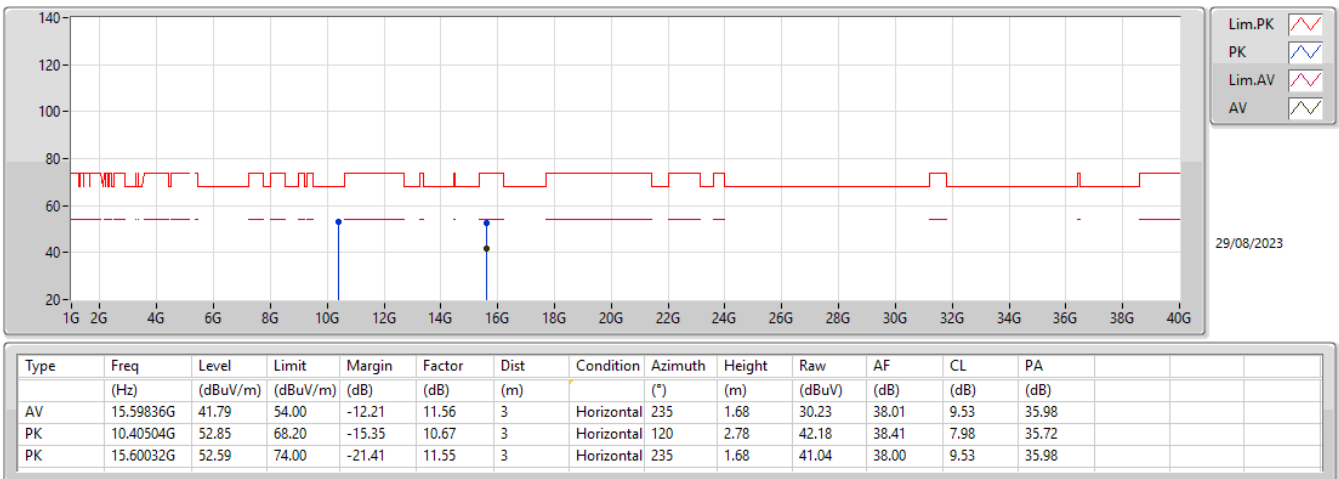
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX



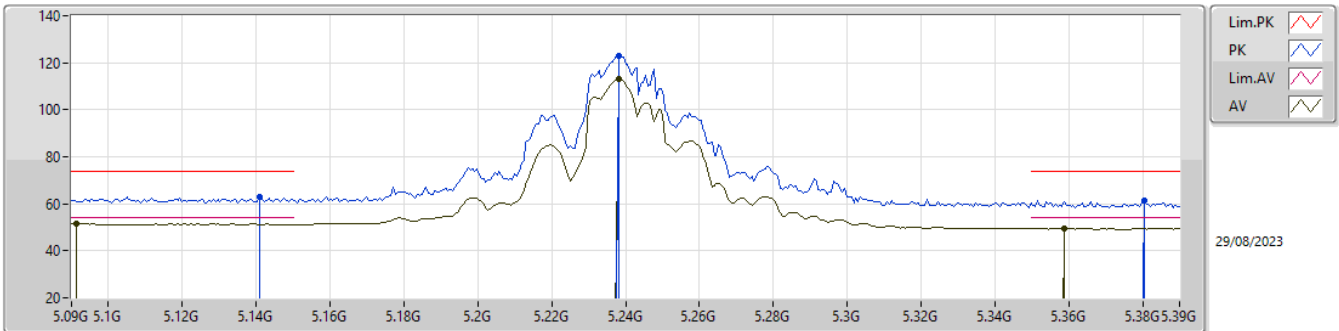
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5200MHz_TX



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

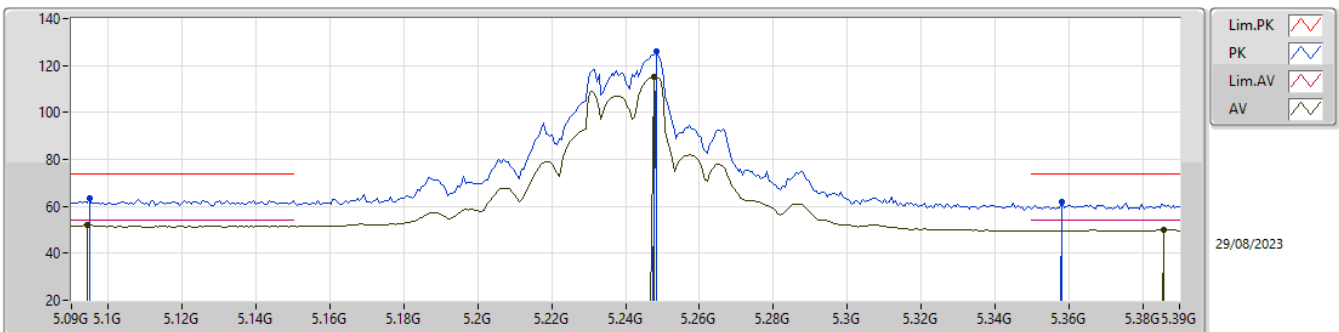
5240MHz_TX



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	5.0912G	51.71	54.00	-2.29	3.33	3	Vertical	4	2.24	48.38	33.00	5.50	35.17
AV	5.2382G	112.87	Inf	-Inf	3.28	3	Vertical	4	2.24	109.59	32.90	5.54	35.16
AV	5.3588G	49.67	54.00	-4.33	3.23	3	Vertical	4	2.24	46.44	32.82	5.56	35.15
PK	5.141G	62.84	74.00	-11.16	3.34	3	Vertical	4	2.24	59.50	33.00	5.51	35.17
PK	5.2382G	122.84	Inf	-Inf	3.28	3	Vertical	4	2.24	119.56	32.90	5.54	35.16
PK	5.3804G	61.36	74.00	-12.64	3.28	3	Vertical	4	2.24	58.08	32.86	5.57	35.15

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

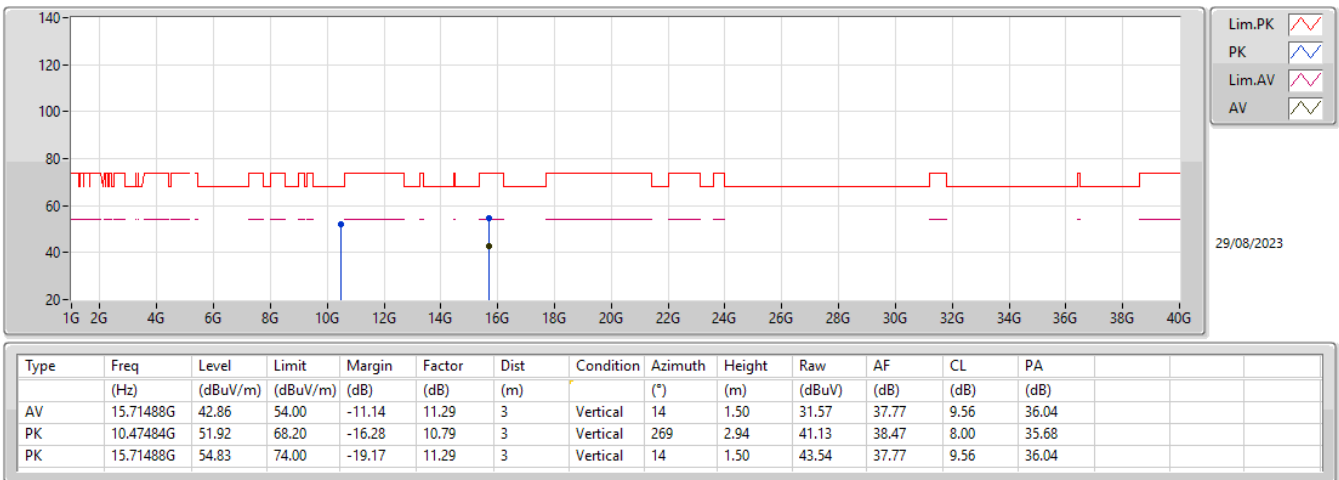
5240MHz_TX



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	5.0942G	51.93	54.00	-2.07	3.33	3	Horizontal	321	1.59	48.60	33.00	5.50	35.17
AV	5.2478G	115.13	Inf	-Inf	3.28	3	Horizontal	321	1.59	111.85	32.90	5.54	35.16
AV	5.3588G	50.00	54.00	-4.00	3.29	3	Horizontal	321	1.59	46.71	32.87	5.57	35.15
PK	5.0948G	63.41	74.00	-10.59	3.33	3	Horizontal	321	1.59	60.08	33.00	5.50	35.17
PK	5.2484G	125.80	Inf	-Inf	3.28	3	Horizontal	321	1.59	122.52	32.90	5.54	35.16
PK	5.3582G	61.71	74.00	-12.29	3.23	3	Horizontal	321	1.59	58.48	32.82	5.56	35.15

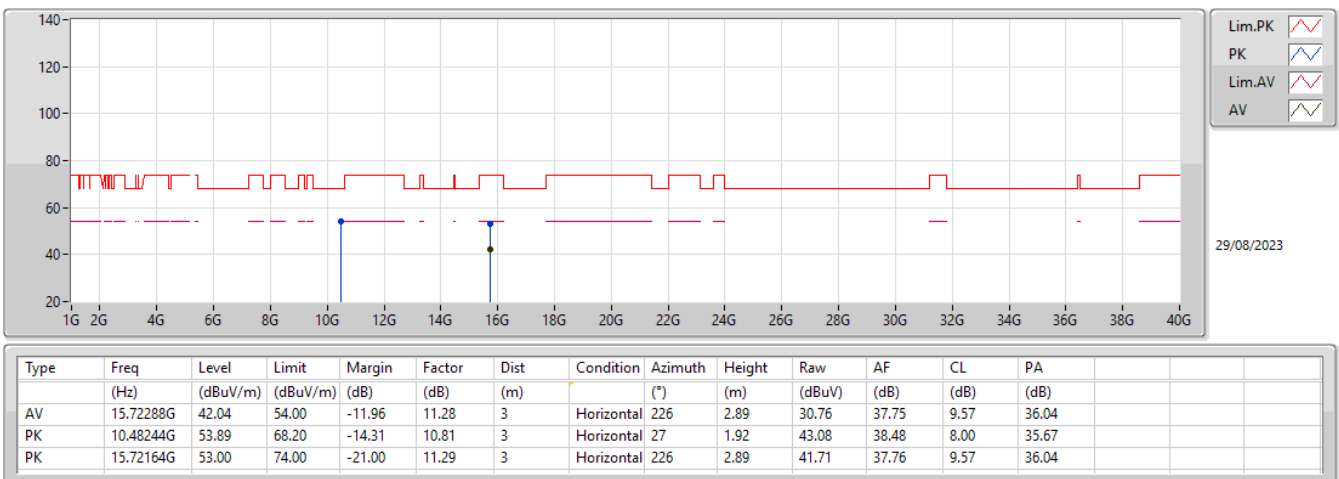
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX



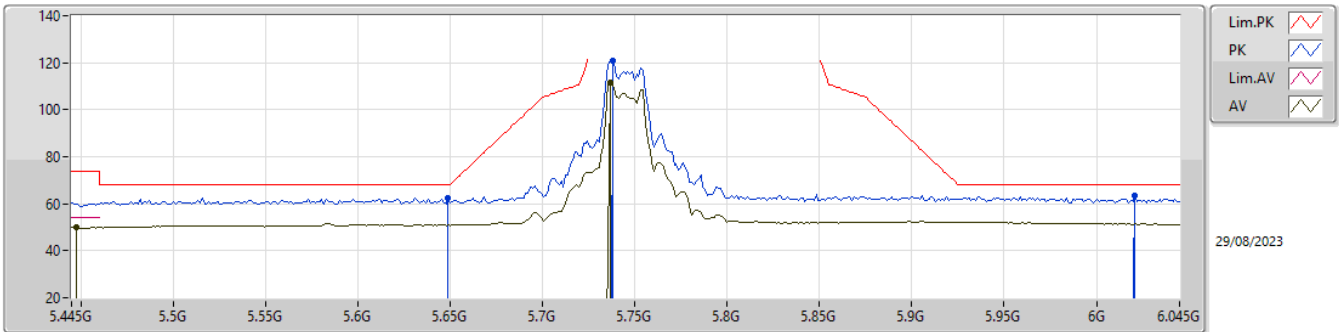
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

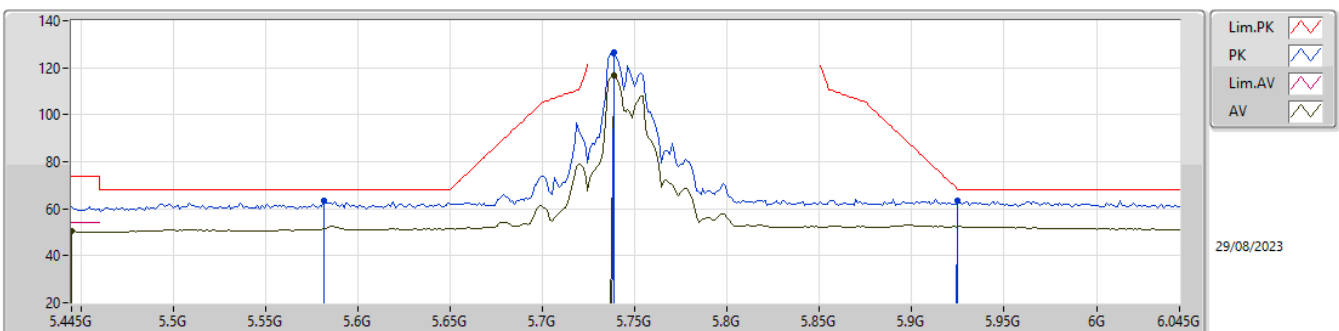
5745MHz_TX



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	5.4474G	50.12	54.00	-3.88	3.37	3	Vertical	4	2.39	46.75	32.90	5.61	35.14
AV	5.7366G	111.51	Inf	-Inf	4.16	3	Vertical	4	2.39	107.35	33.55	5.78	35.17
PK	5.649G	62.60	68.20	-5.60	3.60	3	Vertical	4	2.39	59.00	33.00	5.76	35.16
PK	5.7378G	120.89	Inf	-Inf	4.16	3	Vertical	4	2.39	116.73	33.55	5.78	35.17
PK	6.021G	63.26	68.20	-4.94	4.80	3	Vertical	4	2.39	58.46	34.10	5.91	35.21

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

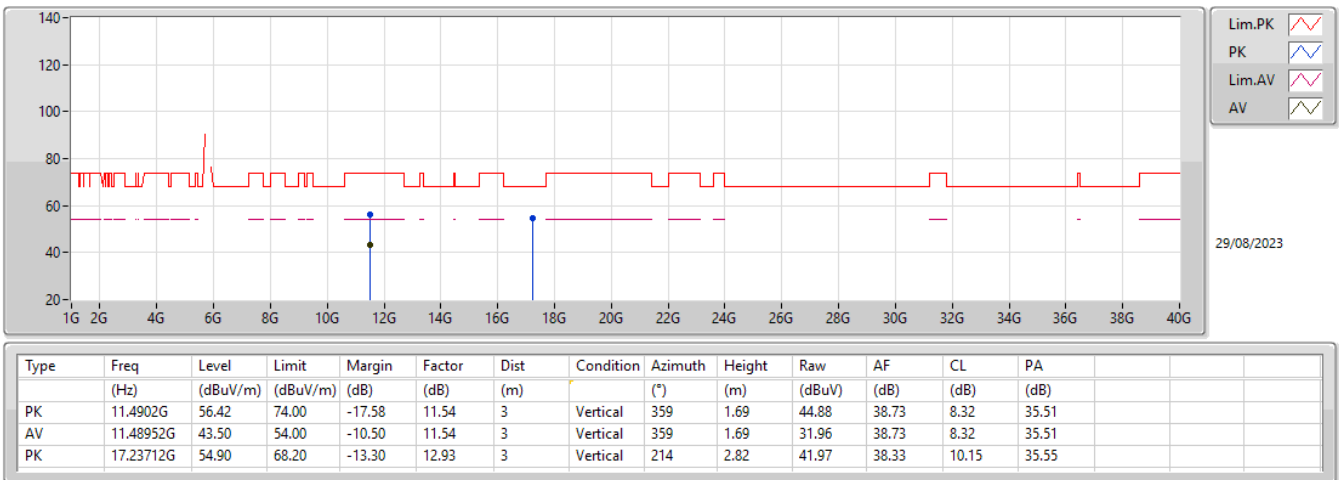
5745MHz_TX



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	5.445G	50.60	54.00	-3.40	3.37	3	Horizontal	68	1.69	47.23	32.90	5.61	35.14
AV	5.739G	116.70	Inf	-Inf	4.17	3	Horizontal	68	1.69	112.53	33.56	5.78	35.17
PK	5.5818G	63.44	68.20	-4.76	3.48	3	Horizontal	68	1.69	59.96	32.90	5.73	35.15
PK	5.739G	126.66	Inf	-Inf	4.17	3	Horizontal	68	1.69	122.49	33.56	5.78	35.17
PK	5.925G	63.43	68.20	-4.77	4.91	3	Horizontal	68	1.69	58.52	34.25	5.86	35.20

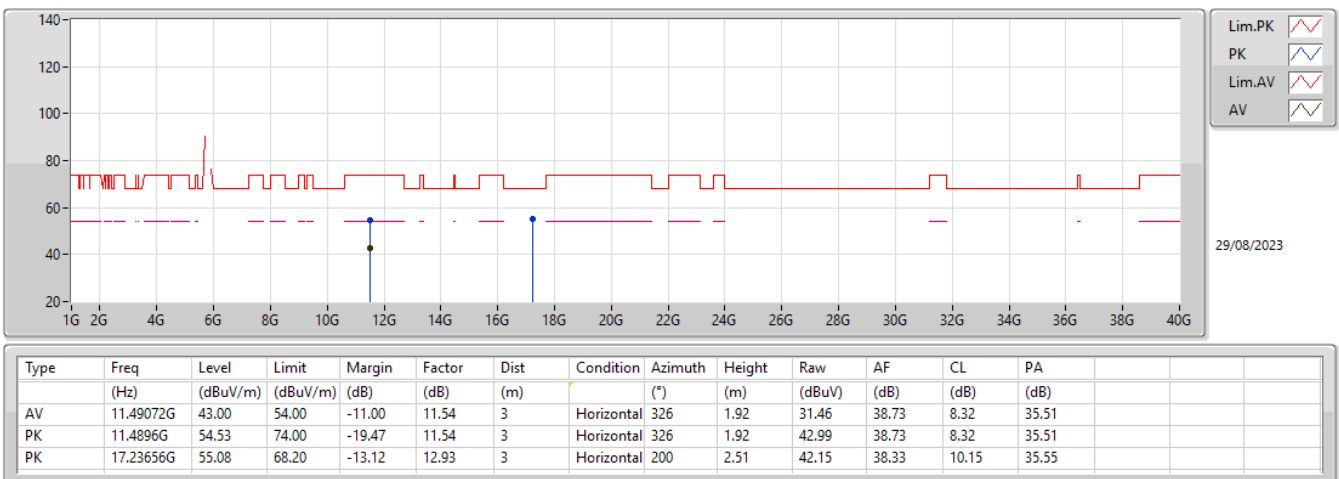
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



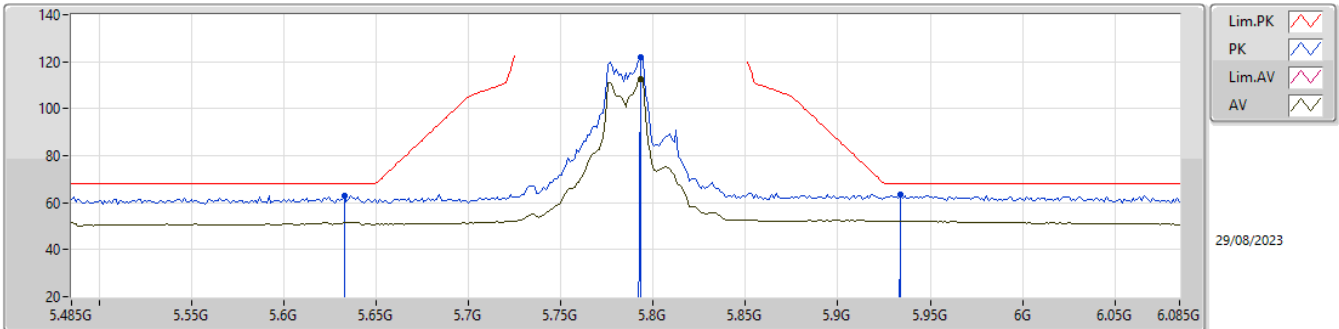
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

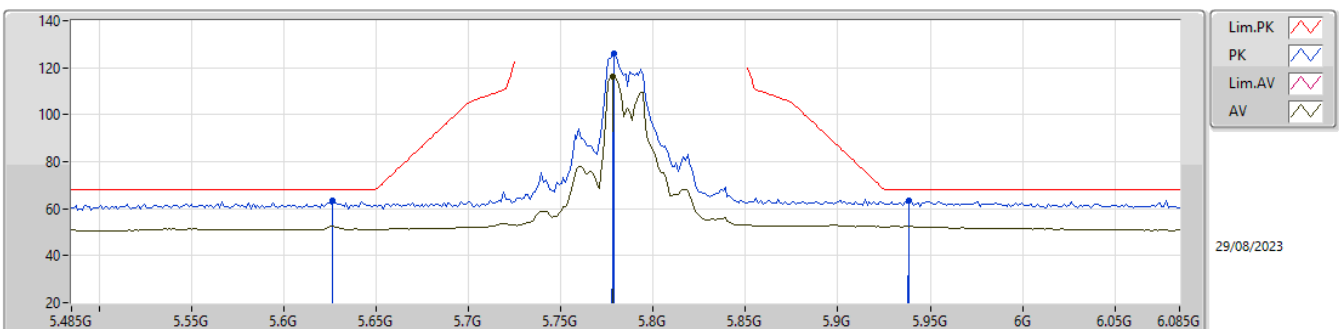
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7934G	112.68	Inf	-Inf	4.48	3	Vertical	338	2.57	108.20	33.86	5.80	35.18
PK	5.6326G	63.05	68.20	-5.15	3.57	3	Vertical	338	2.57	59.48	32.97	5.76	35.16
PK	5.7934G	122.05	Inf	-Inf	4.48	3	Vertical	338	2.57	117.57	33.86	5.80	35.18
PK	5.9338G	63.24	68.20	-4.96	4.89	3	Vertical	338	2.57	58.35	34.23	5.86	35.20

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

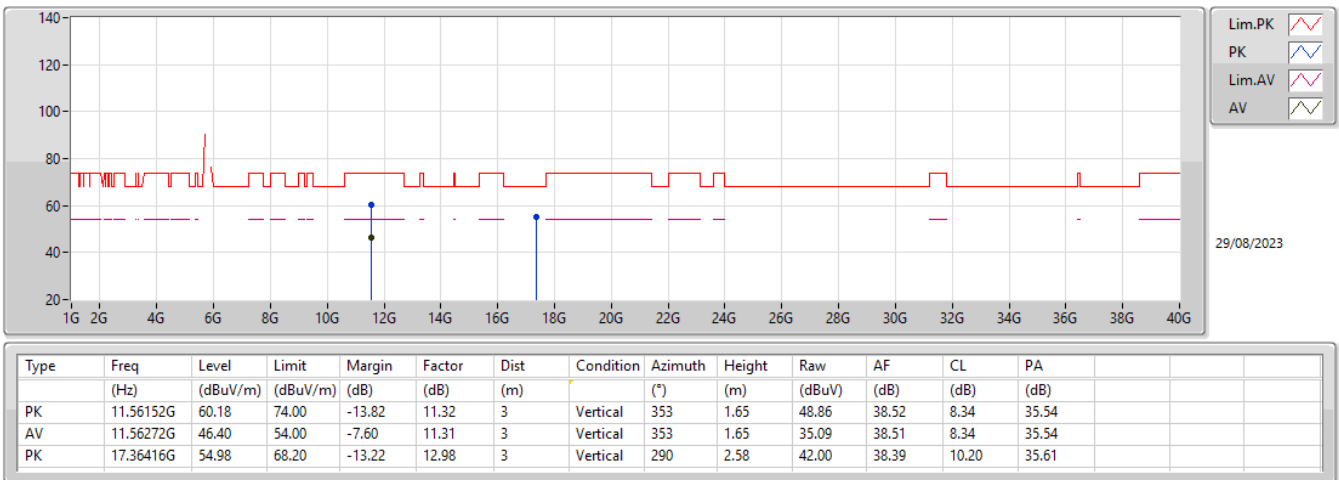
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7778G	116.40	Inf	-Inf	4.38	3	Horizontal	67	1.76	112.02	33.77	5.79	35.18
PK	5.6266G	63.60	68.20	-4.60	3.55	3	Horizontal	67	1.76	60.05	32.95	5.76	35.16
PK	5.779G	126.00	Inf	-Inf	4.38	3	Horizontal	67	1.76	121.62	33.77	5.79	35.18
PK	5.9386G	63.38	68.20	-4.82	4.88	3	Horizontal	67	1.76	58.50	34.22	5.86	35.20

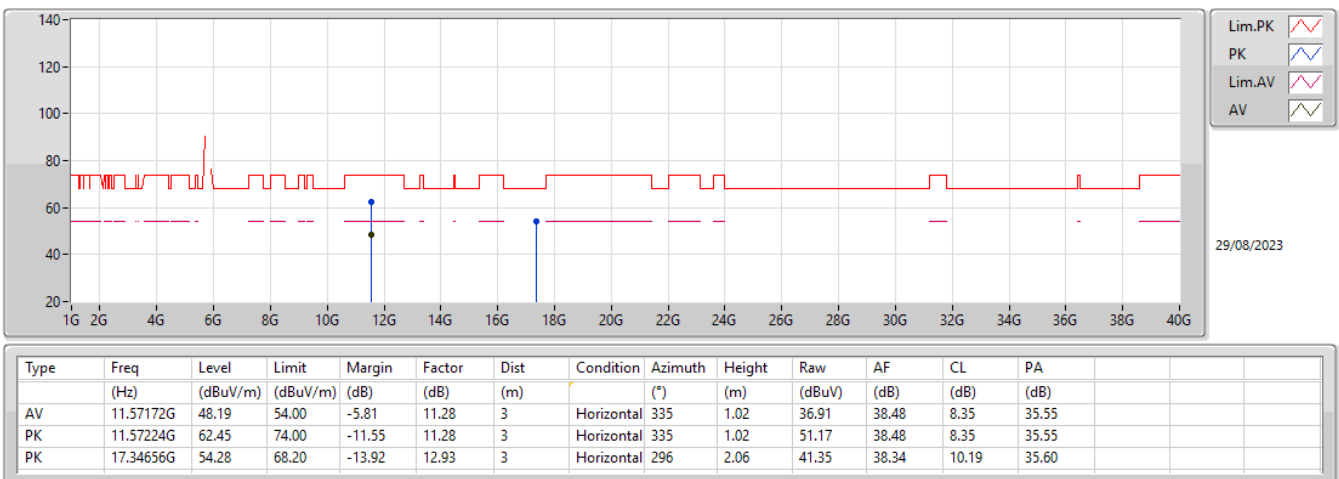
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5785MHz_TX



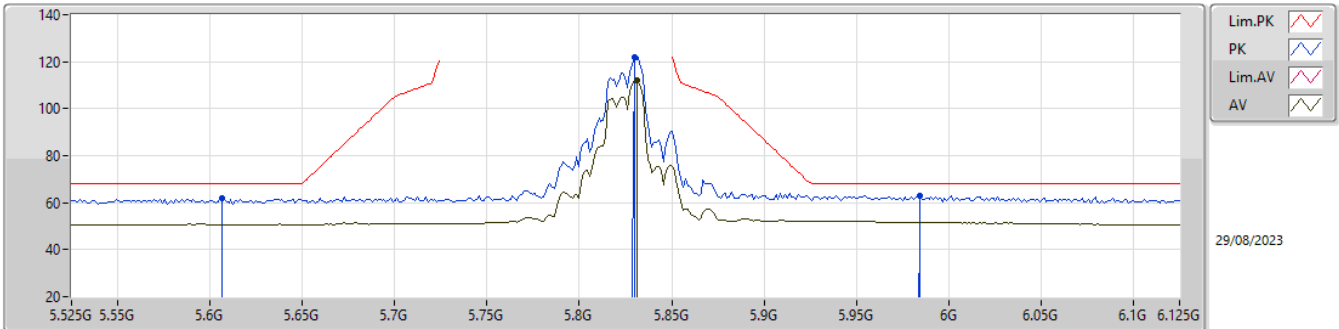
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5785MHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

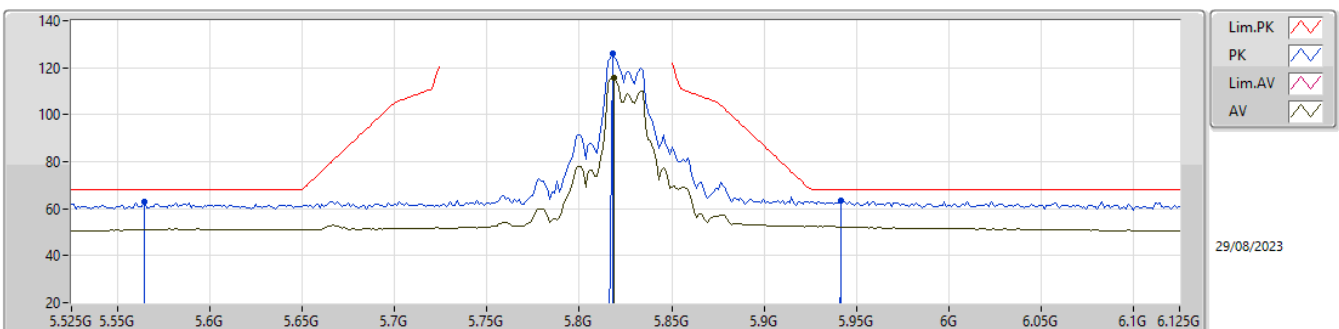
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	5.831G	112.21	Inf	-Inf	4.64	3	Vertical	20	1.41	107.57	34.02	5.81	35.19				
PK	5.6066G	61.75	68.20	-6.45	3.51	3	Vertical	20	1.41	58.24	32.91	5.75	35.15				
PK	5.8298G	121.77	Inf	-Inf	4.64	3	Vertical	20	1.41	117.13	34.02	5.81	35.19				
PK	5.9846G	63.16	68.20	-5.04	4.80	3	Vertical	20	1.41	58.36	34.13	5.88	35.21				

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

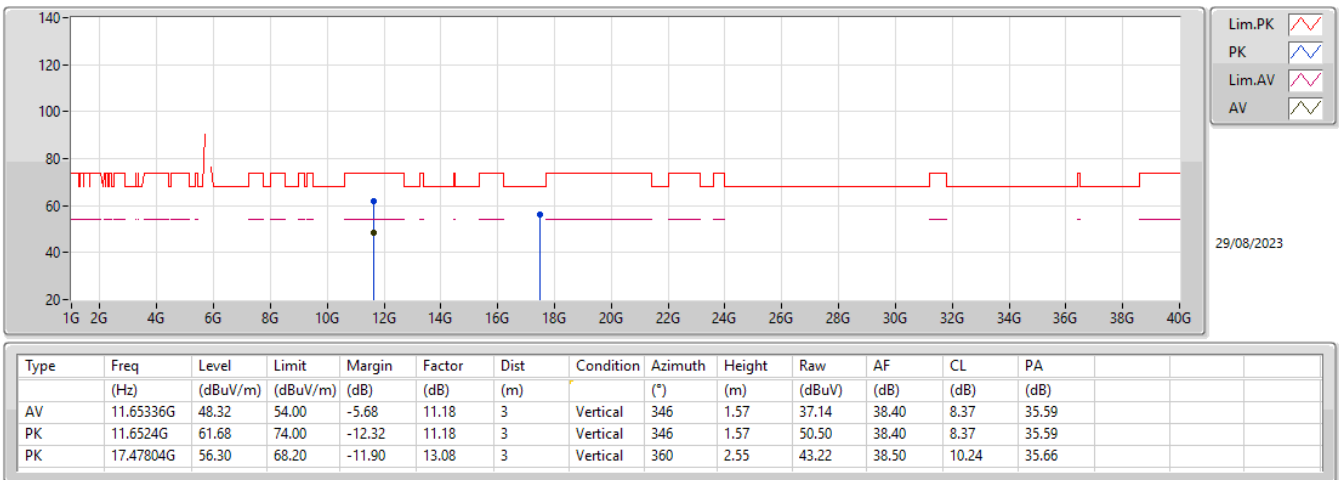
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)			
AV	5.819G	115.53	Inf	-Inf	4.61	3	Horizontal	66	1.63	110.92	33.98	5.81	35.18			
PK	5.5646G	62.80	68.20	-5.40	3.47	3	Horizontal	66	1.63	59.33	32.90	5.72	35.15			
PK	5.8178G	126.12	Inf	-Inf	4.60	3	Horizontal	66	1.63	121.52	33.97	5.81	35.18			
PK	5.9414G	63.46	68.20	-4.74	4.88	3	Horizontal	66	1.63	58.58	34.22	5.86	35.20			

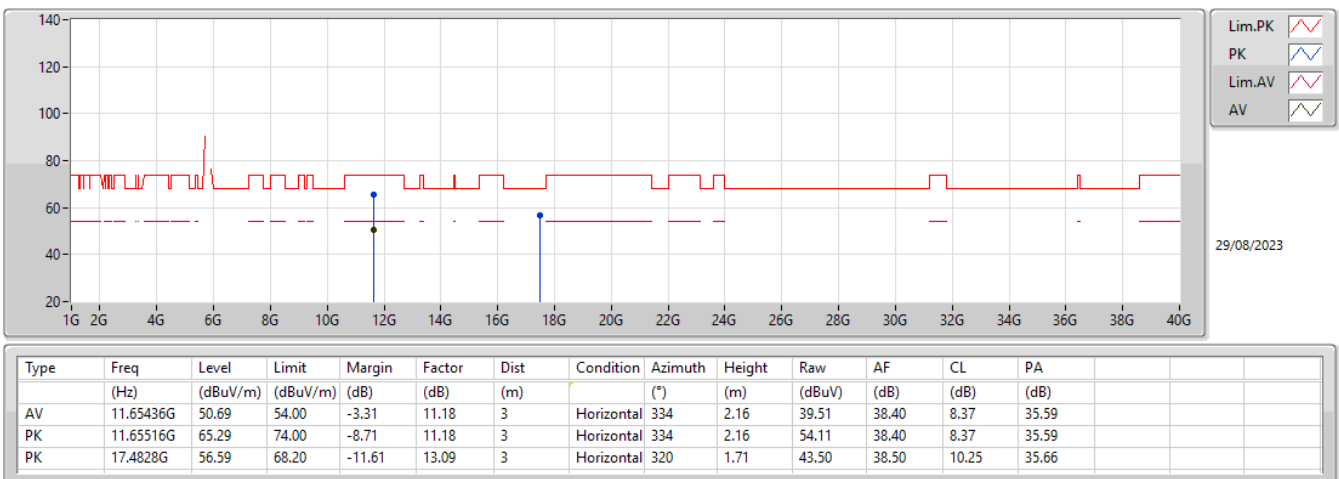
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5825MHz_TX



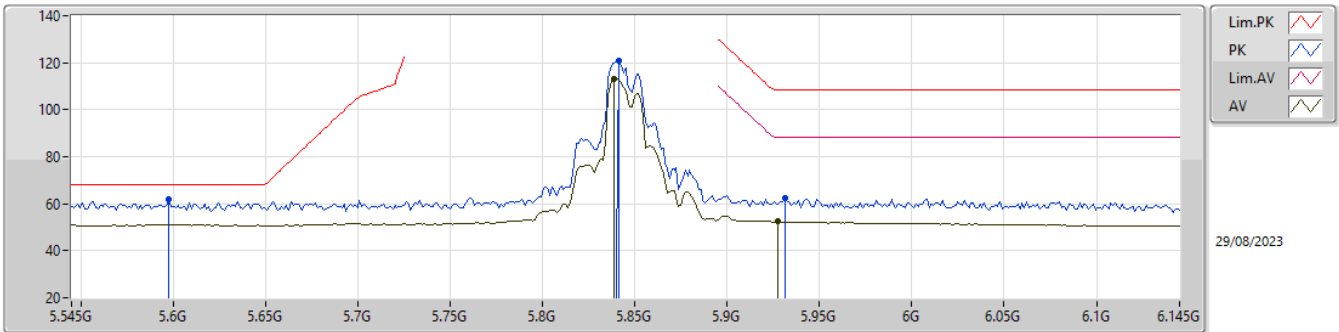
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5825MHz_TX



5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

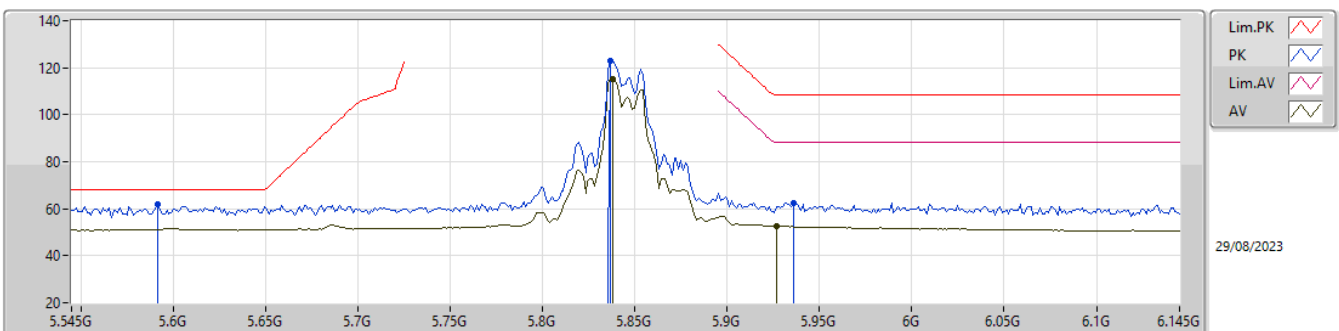
5845MHz_TX



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	5.839G	113.25	Inf	-Inf	4.69	3	Vertical	26	1.00	108.56	34.06	5.82	35.19
AV	5.9278G	52.37	88.20	-35.83	4.90	3	Vertical	26	1.00	47.47	34.24	5.86	35.20
PK	5.5978G	62.09	68.20	-6.11	3.50	3	Vertical	26	1.00	58.59	32.90	5.75	35.15
PK	5.8414G	121.07	Inf	-Inf	4.70	3	Vertical	26	1.00	116.37	34.07	5.82	35.19
PK	5.9314G	62.16	108.20	-46.04	4.90	3	Vertical	26	1.00	57.26	34.24	5.86	35.20

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

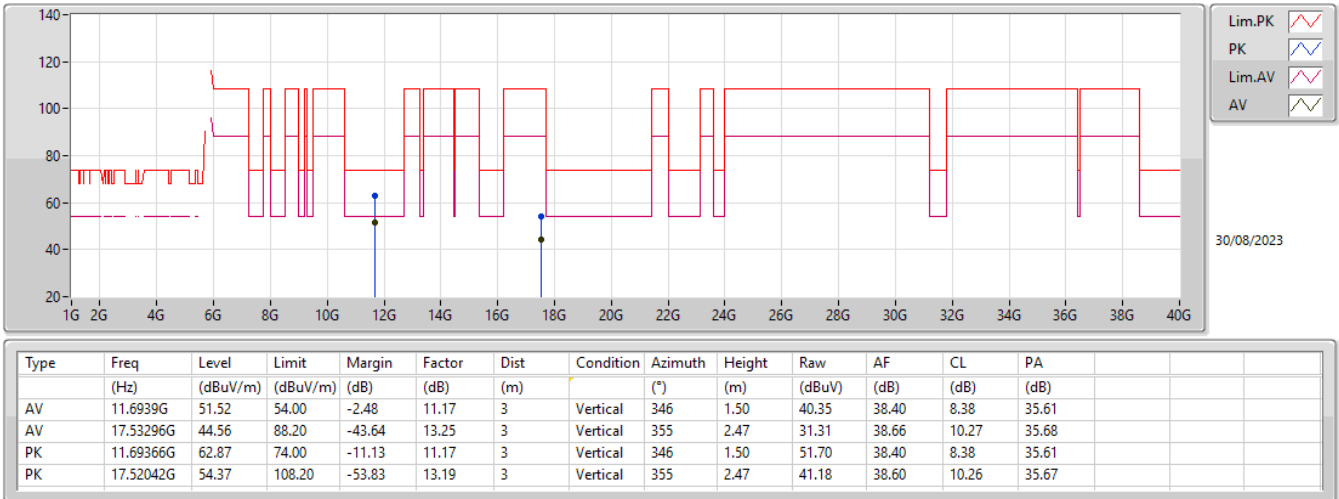
5845MHz_TX



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	5.8378G	115.07	Inf	-Inf	4.68	3	Horizontal	69	1.72	110.39	34.05	5.82	35.19
AV	5.9266G	52.57	88.20	-35.63	4.91	3	Horizontal	69	1.72	47.66	34.25	5.86	35.20
PK	5.5918G	61.99	68.20	-6.21	3.49	3	Horizontal	69	1.72	58.50	32.90	5.74	35.15
PK	5.8366G	123.06	Inf	-Inf	4.68	3	Horizontal	69	1.72	118.38	34.05	5.82	35.19
PK	5.9362G	62.67	108.20	-45.53	4.89	3	Horizontal	69	1.72	57.78	34.23	5.86	35.20

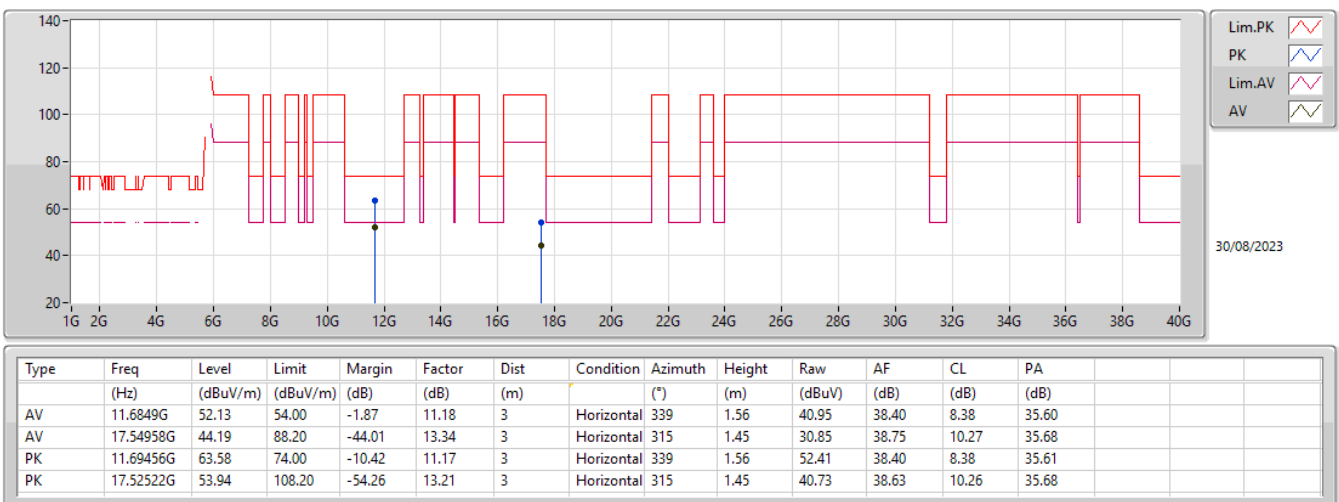
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5845MHz_TX



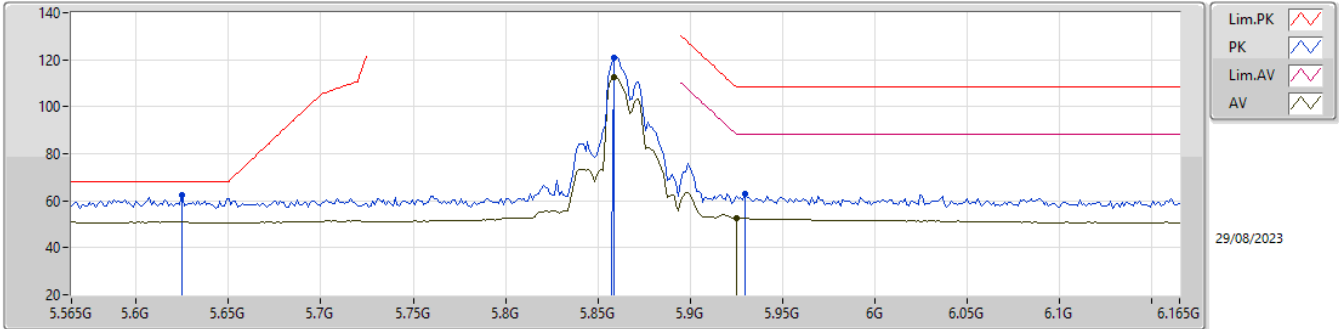
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5845MHz_TX



5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

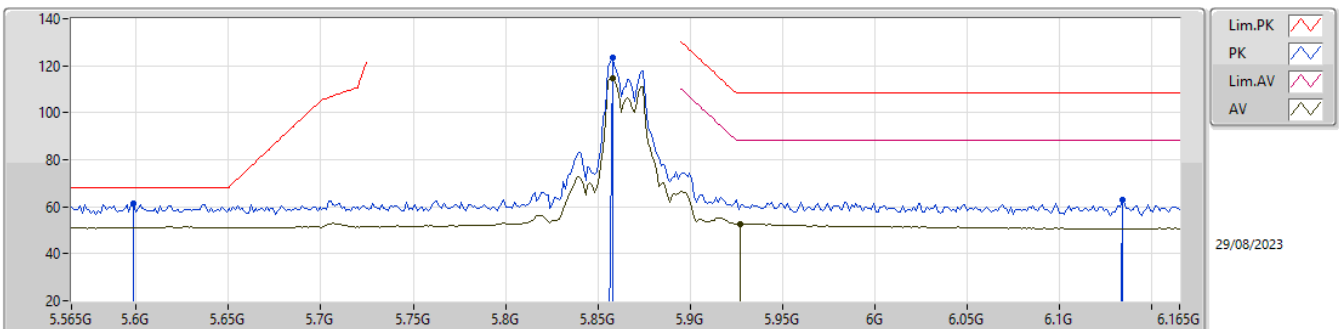
5865MHz_TX



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	5.859G	112.79	Inf	-Inf	4.78	3	Vertical	28	1.00	108.01	34.14	5.83	35.19				
AV	5.925G	52.56	88.20	-35.64	4.91	3	Vertical	28	1.00	47.65	34.25	5.86	35.20				
PK	5.625G	62.22	68.20	-5.98	3.55	3	Vertical	28	1.00	58.67	32.95	5.76	35.16				
PK	5.859G	121.09	Inf	-Inf	4.78	3	Vertical	28	1.00	116.31	34.14	5.83	35.19				
PK	5.9298G	62.75	108.20	-45.45	4.90	3	Vertical	28	1.00	57.85	34.24	5.86	35.20				

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

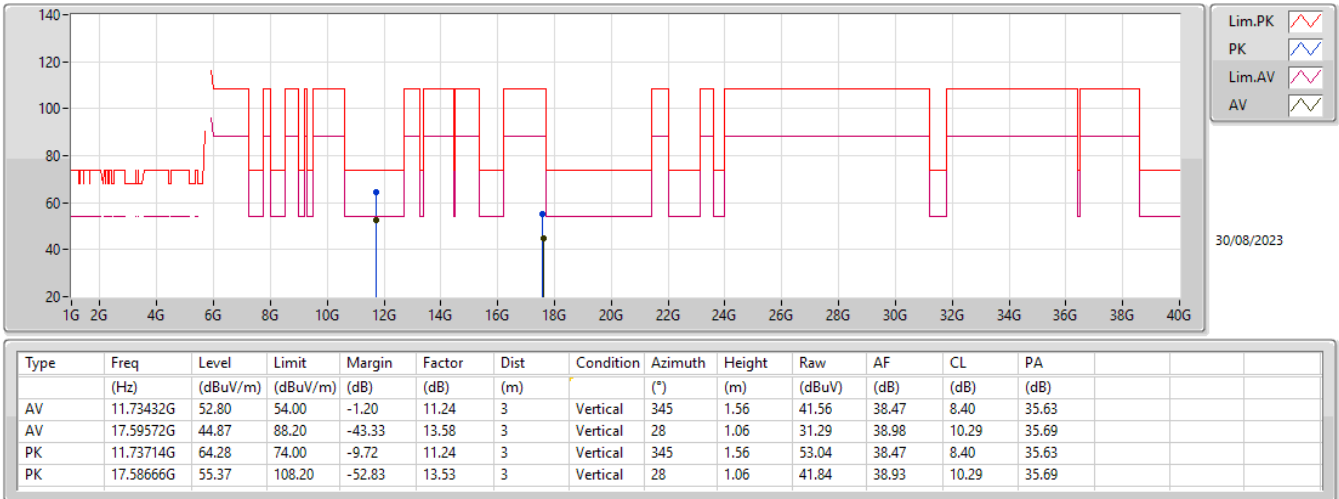
5865MHz_TX



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	5.8578G	114.46	Inf	-Inf	4.77	3	Horizontal	68	1.82	109.69	34.13	5.83	35.19				
AV	5.9274G	52.82	88.20	-35.38	4.91	3	Horizontal	68	1.82	47.91	34.25	5.86	35.20				
PK	5.5986G	61.39	68.20	-6.81	3.50	3	Horizontal	68	1.82	57.89	32.90	5.75	35.15				
PK	5.8578G	123.44	Inf	-Inf	4.77	3	Horizontal	68	1.82	118.67	34.13	5.83	35.19				
PK	6.1338G	62.97	108.20	-45.23	4.84	3	Horizontal	68	1.82	58.13	34.07	5.99	35.22				

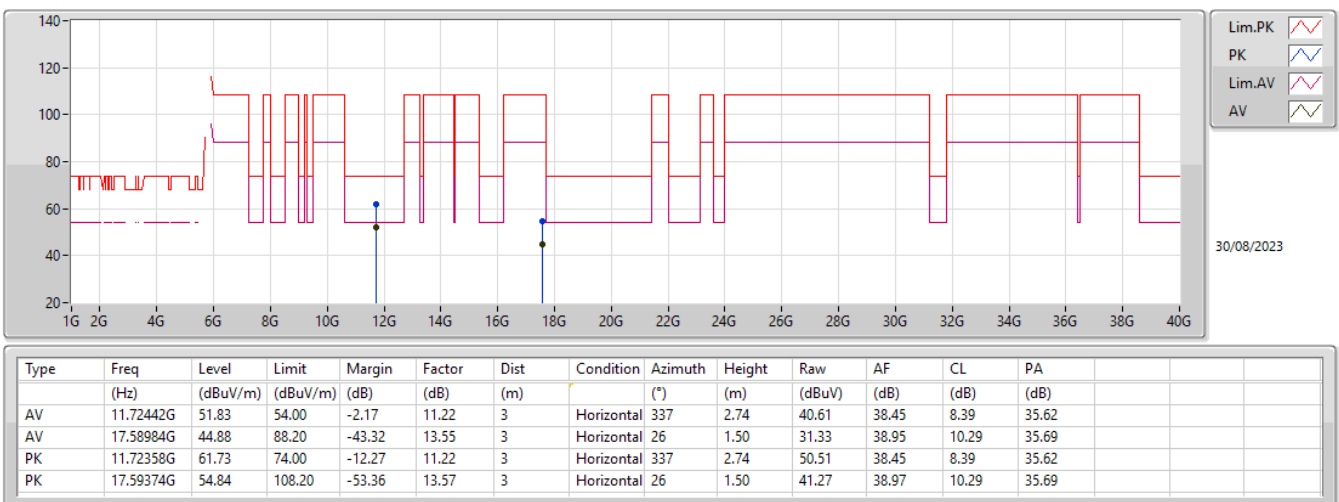
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5865MHz_TX



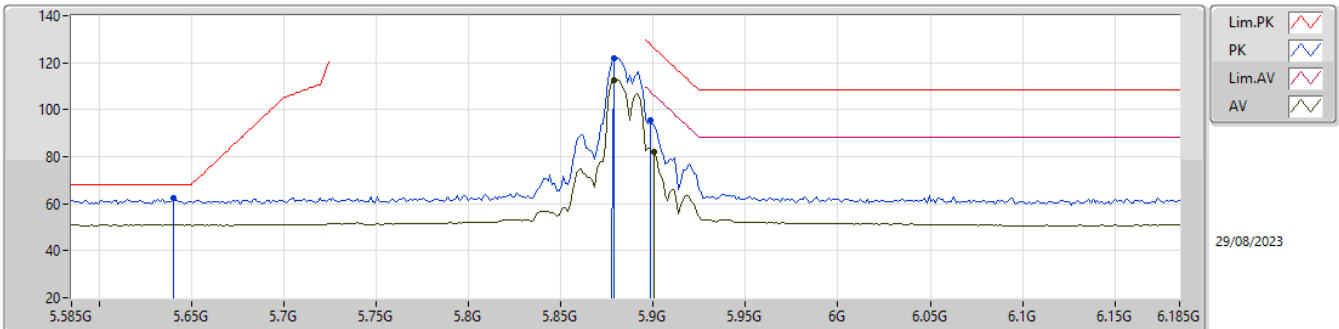
5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5865MHz_TX



5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

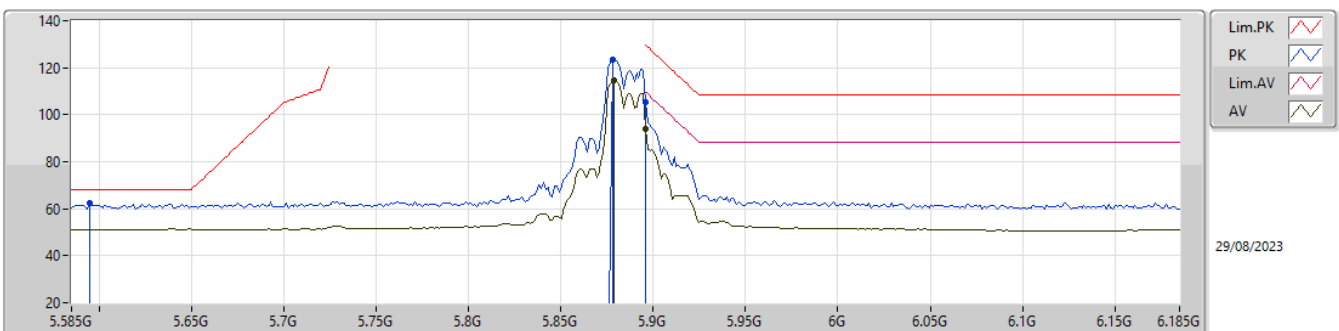
5885MHz_TX



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	5.879G	112.79	Inf	-Inf	4.87	3	Vertical	24	1.01	107.92	34.22	5.84	35.19				
AV	5.9006G	81.95	106.09	-24.14	4.95	3	Vertical	24	1.01	77.00	34.30	5.85	35.20				
PK	5.6402G	62.16	68.20	-6.04	3.58	3	Vertical	24	1.01	58.58	32.98	5.76	35.16				
PK	5.879G	121.87	Inf	-Inf	4.87	3	Vertical	24	1.01	117.00	34.22	5.84	35.19				
PK	5.8982G	95.46	127.85	-32.39	4.93	3	Vertical	24	1.01	90.53	34.29	5.84	35.20				

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

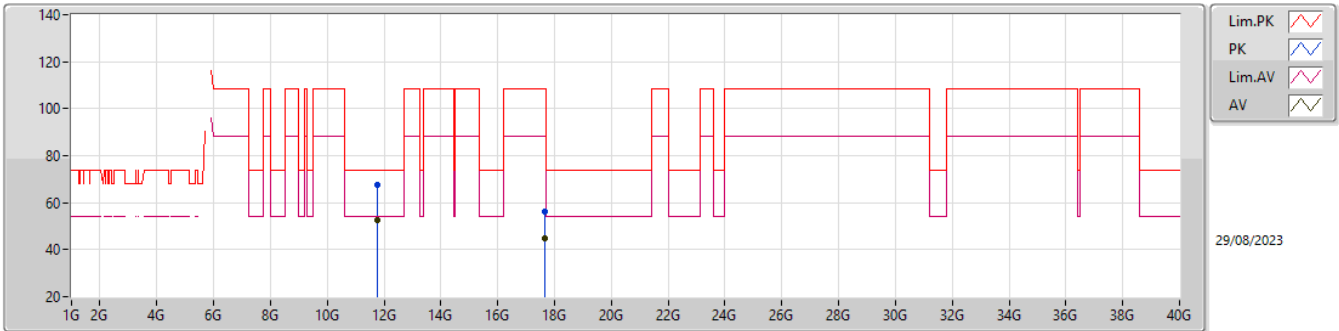
5885MHz_TX



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	5.879G	114.52	Inf	-Inf	4.87	3	Horizontal	59	1.61	109.65	34.22	5.84	35.19				
AV	5.8958G	93.83	109.61	-15.78	4.92	3	Horizontal	59	1.61	88.91	34.28	5.84	35.20				
PK	5.5946G	62.35	68.20	-5.85	3.50	3	Horizontal	59	1.61	58.85	32.90	5.75	35.15				
PK	5.8778G	123.51	Inf	-Inf	4.86	3	Horizontal	59	1.61	118.65	34.21	5.84	35.19				
PK	5.8958G	105.28	129.61	-24.33	4.92	3	Horizontal	59	1.61	100.36	34.28	5.84	35.20				

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

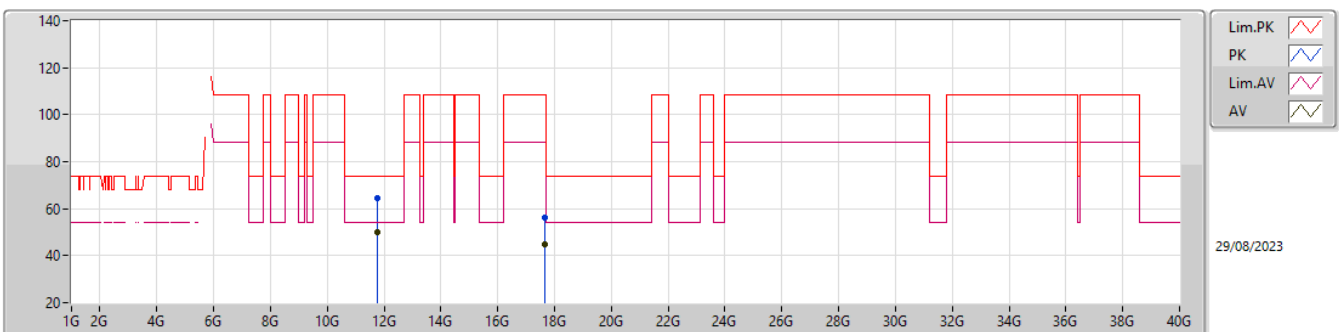
5885MHz_TX



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	11.76432G	52.65	54.00	-1.35	11.30	3	Vertical	341	1.60	41.35	38.53	8.41	35.64
AV	17.66136G	44.64	88.20	-43.56	13.86	3	Vertical	233	1.36	30.78	39.25	10.32	35.71
PK	11.7734G	67.83	74.00	-6.17	11.31	3	Vertical	341	1.60	56.52	38.55	8.41	35.65
PK	17.6528G	56.25	108.20	-51.95	13.81	3	Vertical	233	1.36	42.44	39.21	10.31	35.71

5.85-5.895GHz_802.11be EHT20_Nss1,(MCS0)_4TX

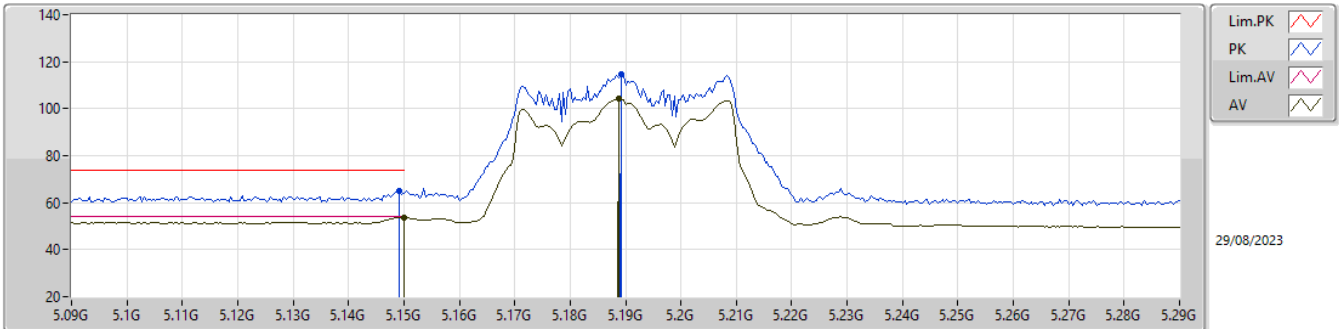
5885MHz_TX



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	11.7648G	50.14	54.00	-3.86	11.30	3	Horizontal	43	1.66	38.84	38.53	8.41	35.64
AV	17.64924G	44.85	88.20	-43.35	13.80	3	Horizontal	-0.1	1.50	31.05	39.20	10.31	35.71
PK	11.77276G	64.43	74.00	-9.57	11.31	3	Horizontal	43	1.66	53.12	38.55	8.41	35.65
PK	17.64724G	56.46	108.20	-51.74	13.79	3	Horizontal	-0.1	1.50	42.67	39.19	10.31	35.71

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

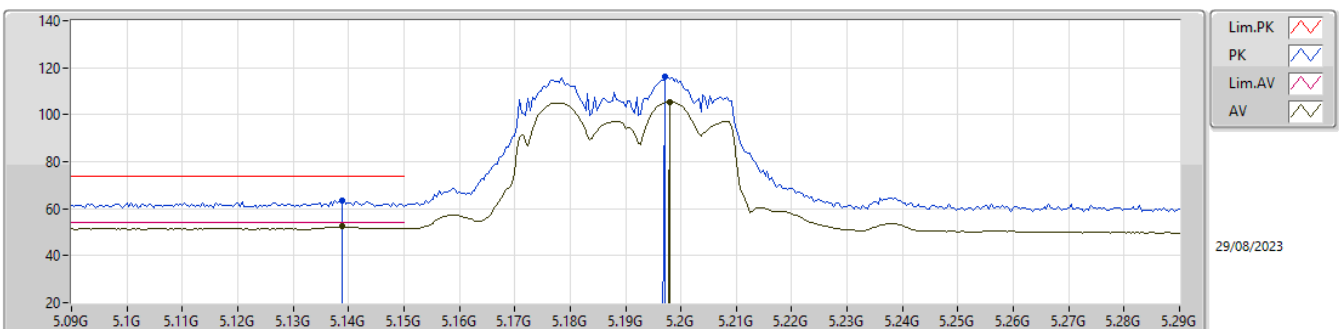
5190MHz_TX



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	53.83	54.00	-0.17	3.35	3	Vertical	4	2.18	50.48	33.00	5.52	35.17
AV	5.1888G	104.16	Inf	-Inf	3.29	3	Vertical	4	2.18	100.87	32.92	5.53	35.16
PK	5.1492G	64.81	74.00	-9.19	3.34	3	Vertical	4	2.18	61.47	33.00	5.51	35.17
PK	5.1892G	114.58	Inf	-Inf	3.29	3	Vertical	4	2.18	111.29	32.92	5.53	35.16

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

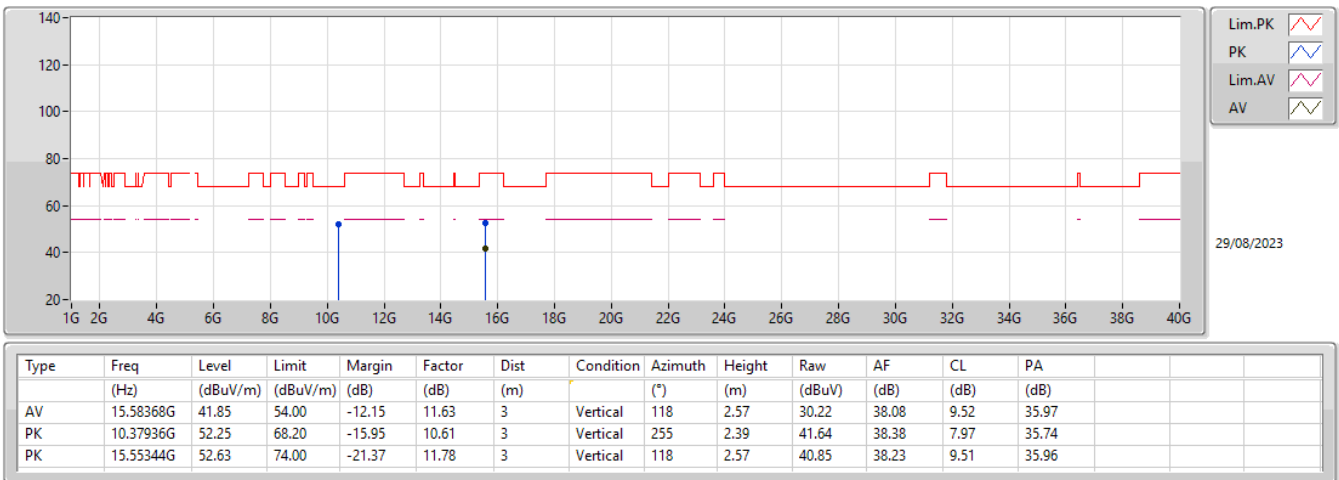
5190MHz_TX



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	5.1388G	52.37	54.00	-1.63	3.34	3	Horizontal	324	1.50	49.03	33.00	5.51	35.17
AV	5.198G	105.33	Inf	-Inf	3.27	3	Horizontal	324	1.50	102.06	32.90	5.53	35.16
PK	5.1388G	63.48	74.00	-10.52	3.34	3	Horizontal	324	1.50	60.14	33.00	5.51	35.17
PK	5.1972G	116.33	Inf	-Inf	3.28	3	Horizontal	324	1.50	113.05	32.91	5.53	35.16

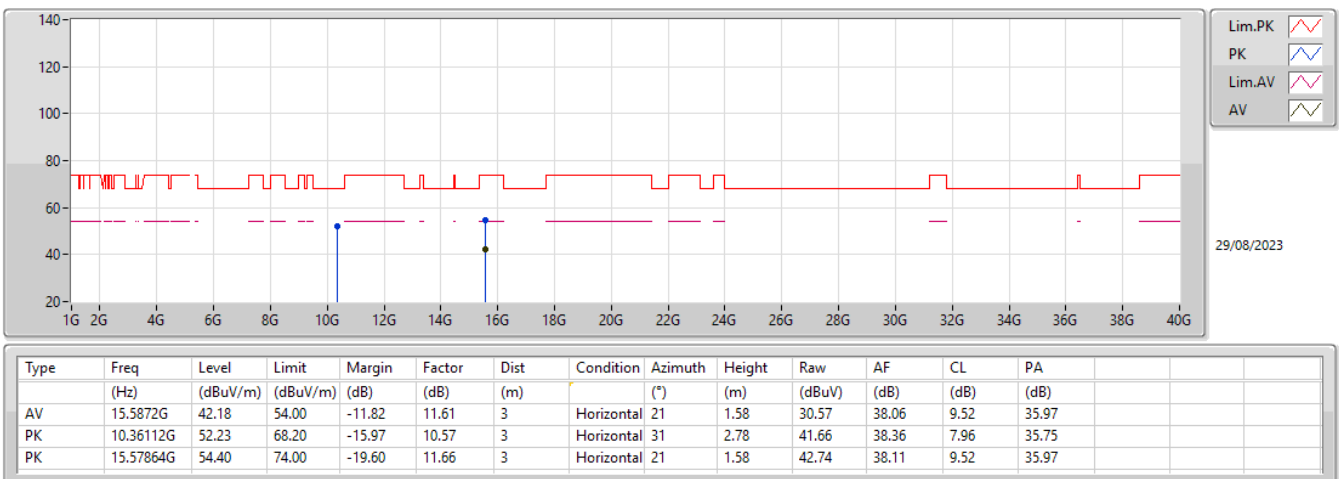
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



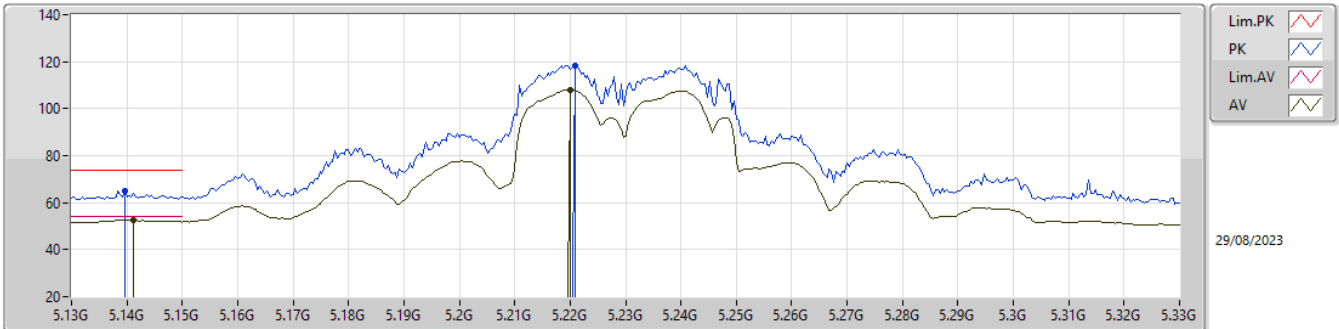
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

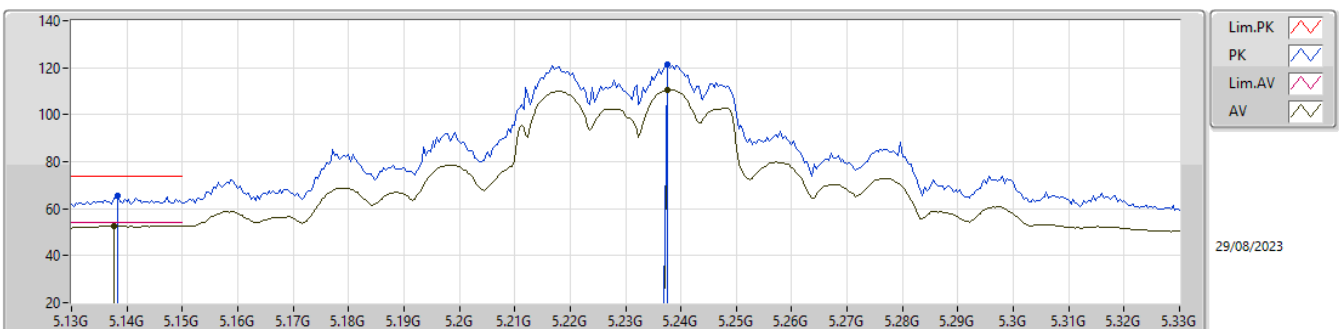
5230MHz_TX



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	5.1412G	52.58	54.00	-1.42	3.34	3	Vertical	2	1.18	49.24	33.00	5.51	35.17
AV	5.22G	108.04	Inf	-Inf	3.27	3	Vertical	2	1.18	104.77	32.90	5.53	35.16
PK	5.1396G	65.18	74.00	-8.82	3.34	3	Vertical	2	1.18	61.84	33.00	5.51	35.17
PK	5.2208G	118.41	Inf	-Inf	3.27	3	Vertical	2	1.18	115.14	32.90	5.53	35.16

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

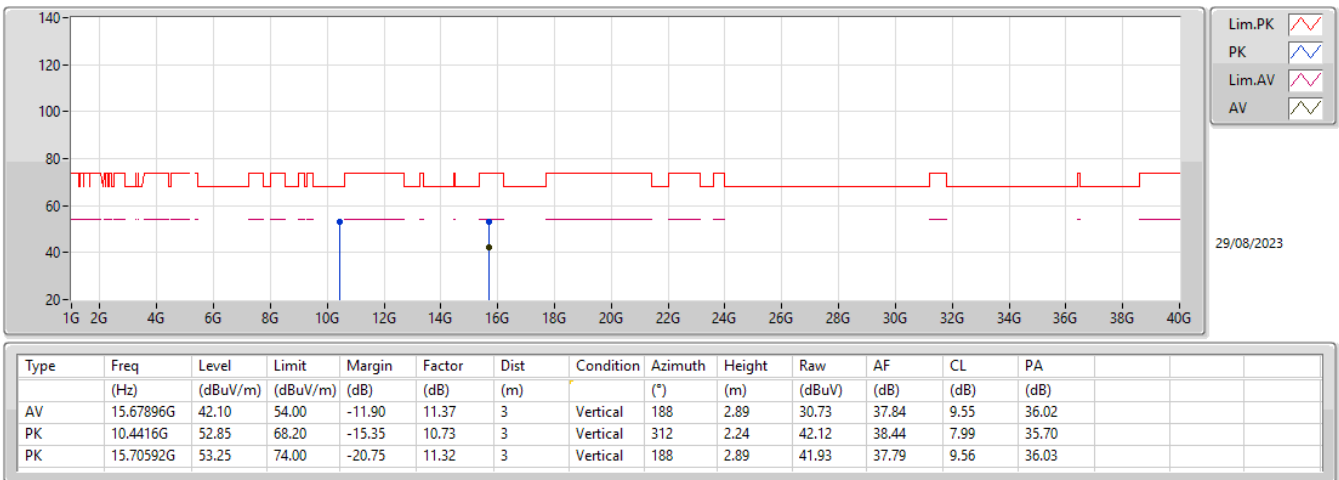
5230MHz_TX



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	5.1376G	52.76	54.00	-1.24	3.34	3	Horizontal	322	1.50	49.42	33.00	5.51	35.17
AV	5.2376G	110.58	Inf	-Inf	3.28	3	Horizontal	322	1.50	107.30	32.90	5.54	35.16
PK	5.1384G	65.29	74.00	-8.71	3.34	3	Horizontal	322	1.50	61.95	33.00	5.51	35.17
PK	5.2376G	121.21	Inf	-Inf	3.28	3	Horizontal	322	1.50	117.93	32.90	5.54	35.16

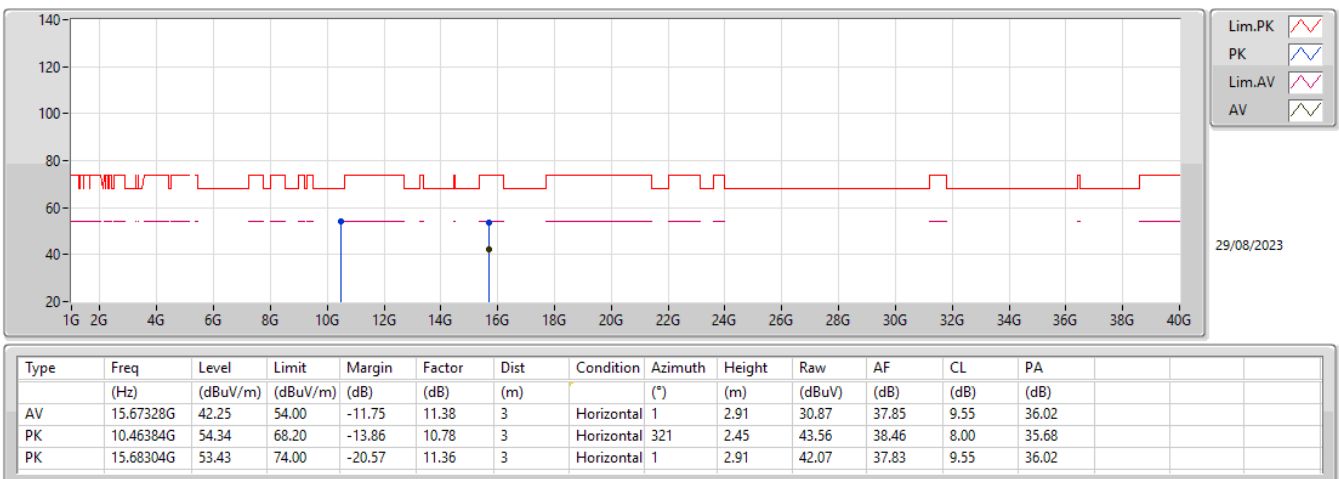
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX



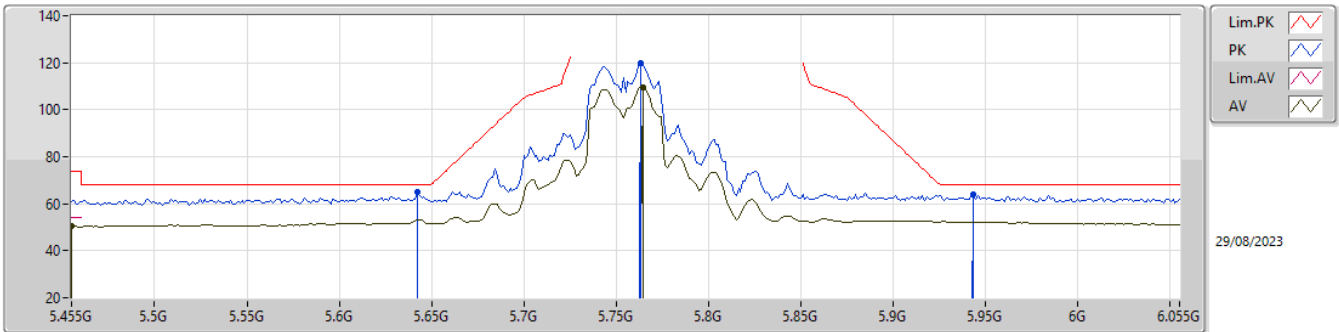
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5230MHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

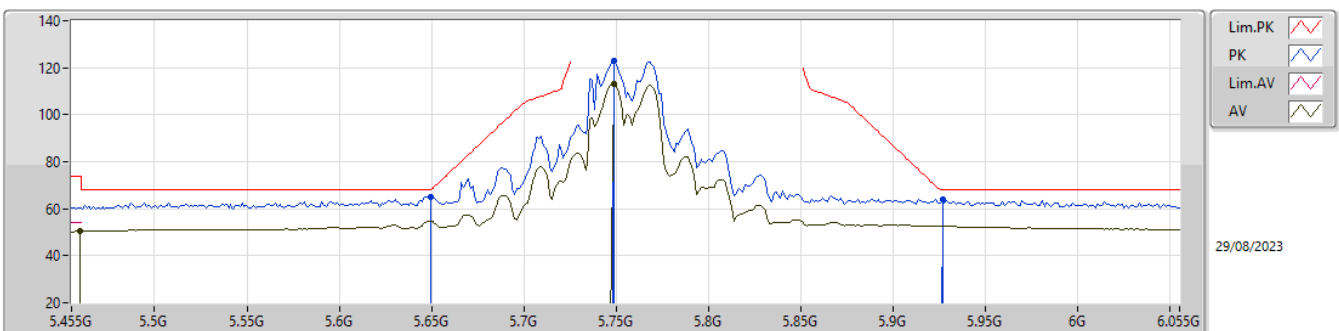
5755MHz_TX



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	5.455G	50.42	54.00	-3.58	3.39	3	Vertical	340	2.69	47.03	32.91	5.62	35.14
AV	5.7646G	109.28	Inf	-Inf	4.30	3	Vertical	340	2.69	104.98	33.69	5.79	35.18
PK	5.6422G	65.00	68.20	-3.20	3.58	3	Vertical	340	2.69	61.42	32.98	5.76	35.16
PK	5.7634G	119.74	Inf	-Inf	4.29	3	Vertical	340	2.69	115.45	33.68	5.79	35.18
PK	5.9434G	63.77	68.20	-4.43	4.87	3	Vertical	340	2.69	58.90	34.21	5.86	35.20

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

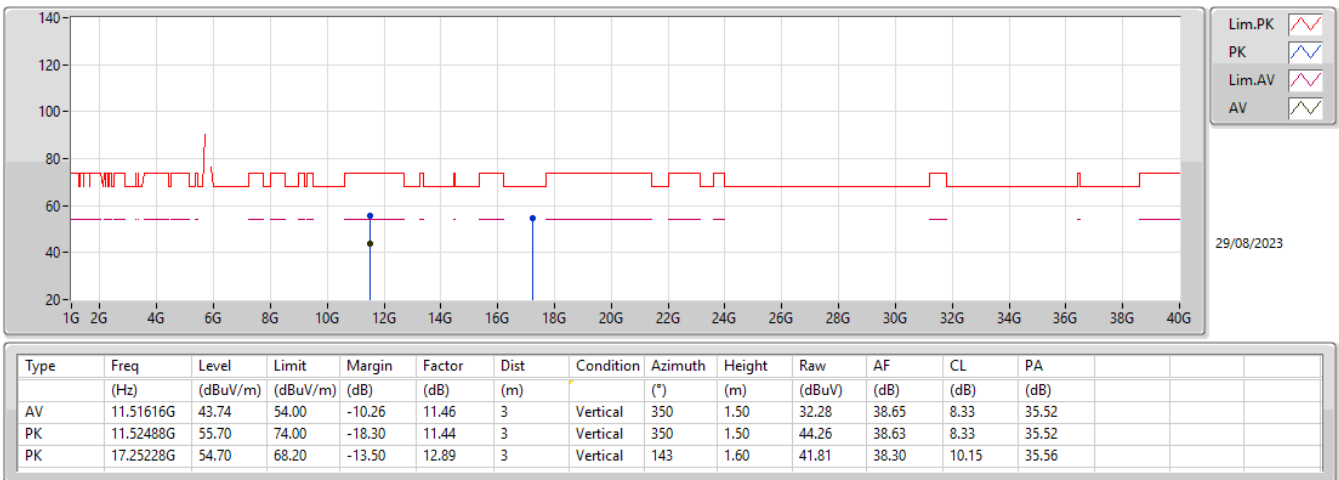
5755MHz_TX



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	5.4598G	50.72	54.00	-3.28	3.40	3	Horizontal	69	1.68	47.32	32.92	5.62	35.14
AV	5.749G	112.99	Inf	-Inf	4.22	3	Horizontal	69	1.68	108.77	33.60	5.79	35.17
PK	5.6494G	65.17	68.20	-3.03	3.60	3	Horizontal	69	1.68	61.57	33.00	5.76	35.16
PK	5.749G	122.81	Inf	-Inf	4.22	3	Horizontal	69	1.68	118.59	33.60	5.79	35.17
PK	5.9266G	63.97	68.20	-4.23	4.91	3	Horizontal	69	1.68	59.06	34.25	5.86	35.20

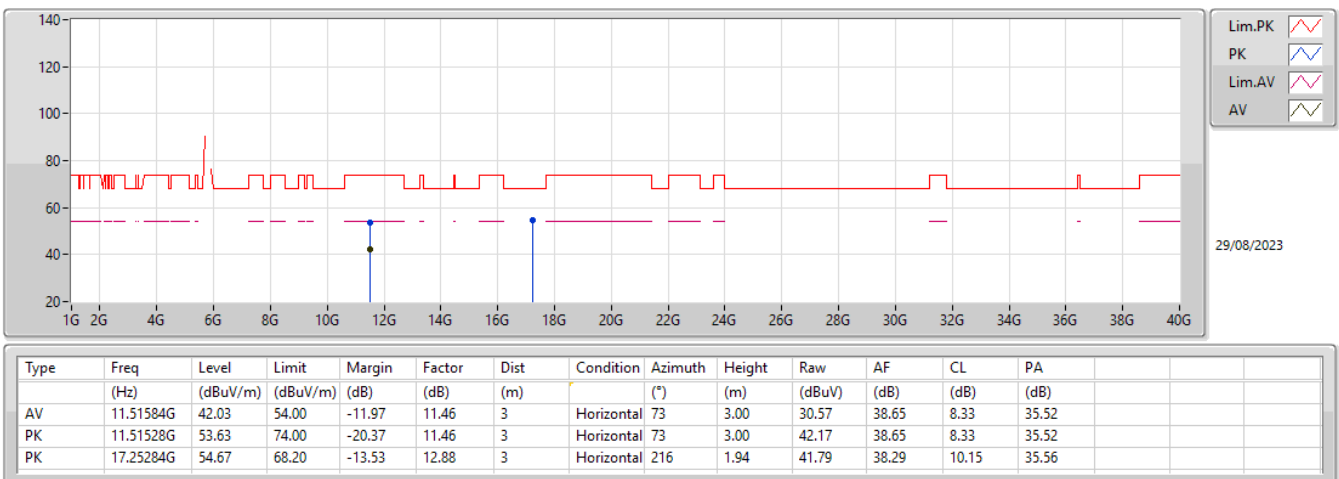
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5755MHz_TX



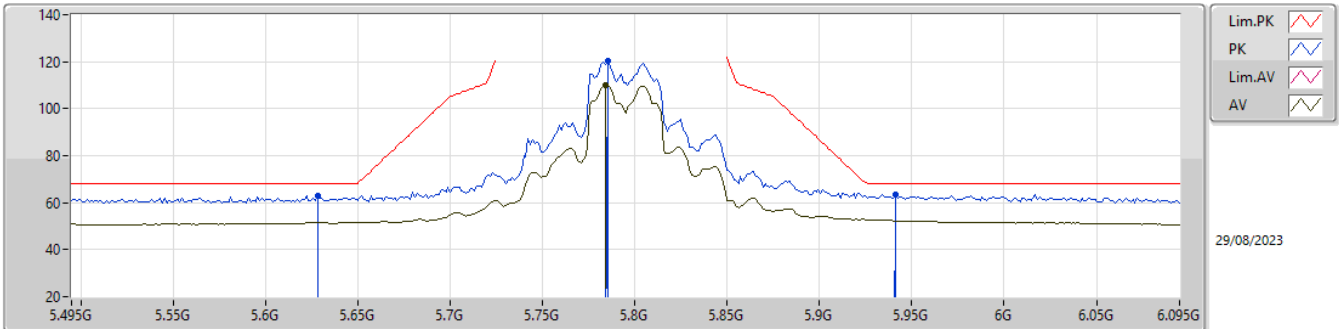
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5755MHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

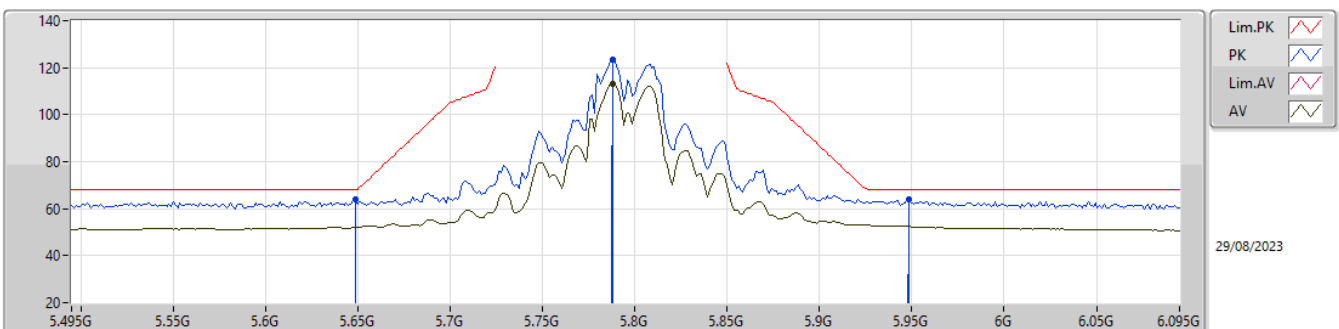
5795MHz_TX



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	5.7842G	109.99	Inf	-Inf	4.43	3	Vertical	338	2.59	105.56	33.81	5.80	35.18
PK	5.6282G	63.18	68.20	-5.02	3.56	3	Vertical	338	2.59	59.62	32.96	5.76	35.16
PK	5.7854G	120.21	Inf	-Inf	4.43	3	Vertical	338	2.59	115.78	33.81	5.80	35.18
PK	5.9414G	63.65	68.20	-4.55	4.88	3	Vertical	338	2.59	58.77	34.22	5.86	35.20

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

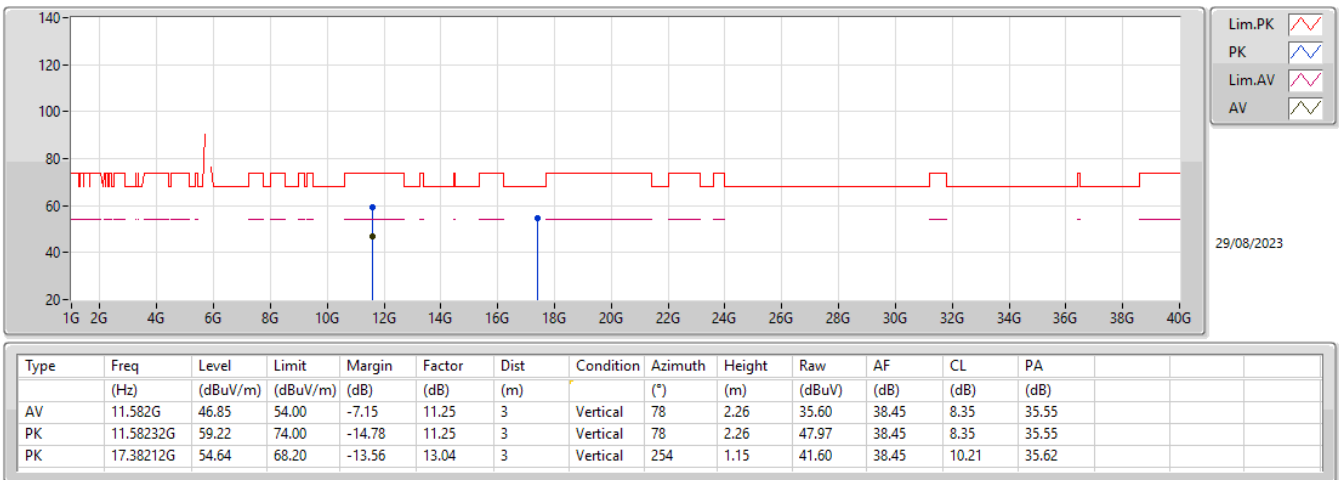
5795MHz_TX



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	5.7878G	113.15	Inf	-Inf	4.45	3	Horizontal	68	1.74	108.70	33.83	5.80	35.18
PK	5.6486G	63.94	68.20	-4.26	3.60	3	Horizontal	68	1.74	60.34	33.00	5.76	35.16
PK	5.7878G	123.43	Inf	-Inf	4.45	3	Horizontal	68	1.74	118.98	33.83	5.80	35.18
PK	5.9486G	64.01	68.20	-4.19	4.87	3	Horizontal	68	1.74	59.14	34.20	5.87	35.20

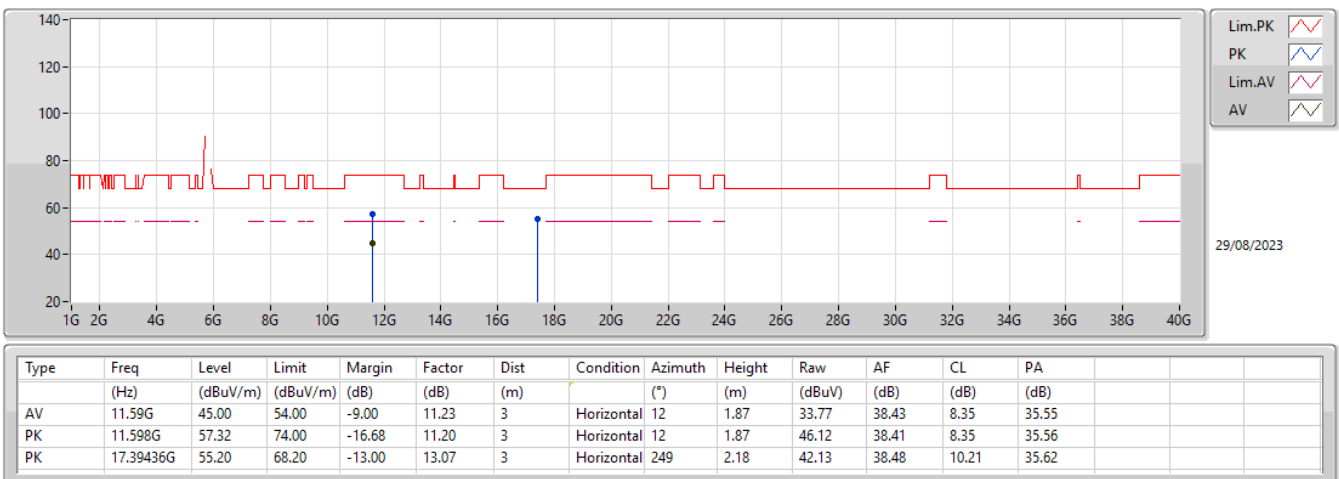
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



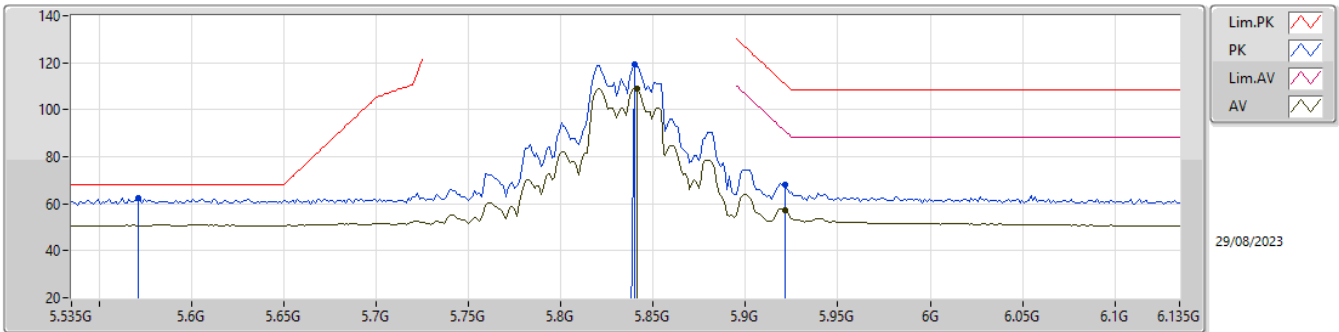
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5795MHz_TX



5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

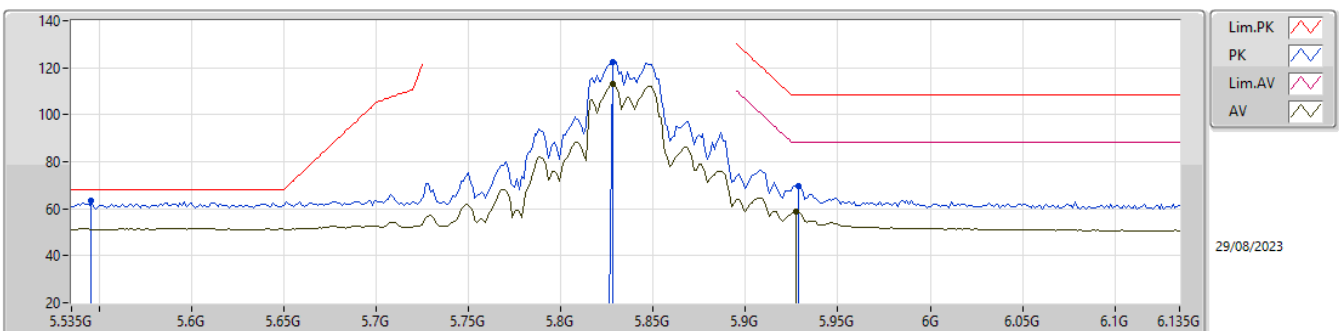
5835MHz_TX



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	5.841G	109.17	Inf	-Inf	4.69	3	Vertical	20	1.44	104.48	34.06	5.82	35.19				
AV	5.9214G	57.27	90.84	-33.57	4.91	3	Vertical	20	1.44	52.36	34.26	5.85	35.20				
PK	5.571G	62.66	68.20	-5.54	3.47	3	Vertical	20	1.44	59.19	32.90	5.72	35.15				
PK	5.8398G	119.33	Inf	-Inf	4.69	3	Vertical	20	1.44	114.64	34.06	5.82	35.19				
PK	5.9214G	68.13	110.84	-42.71	4.91	3	Vertical	20	1.44	63.22	34.26	5.85	35.20				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

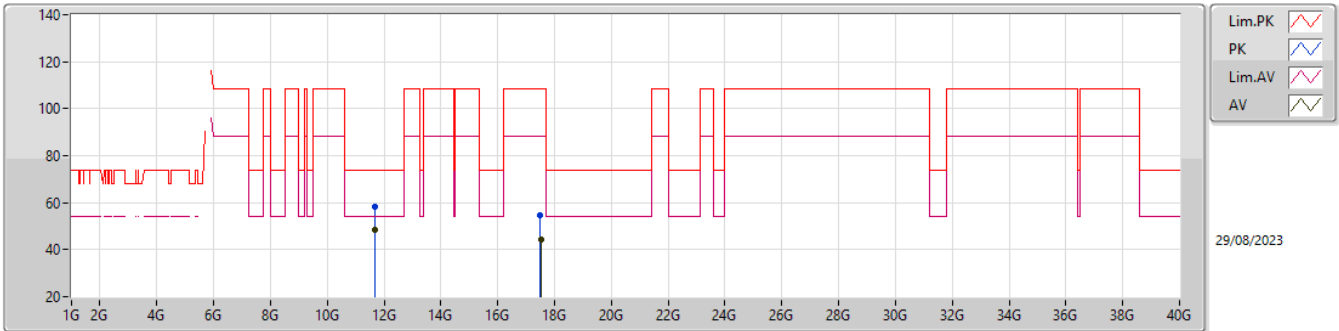
5835MHz_TX



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	5.8278G	113.00	Inf	-Inf	4.63	3	Horizontal	66	1.60	108.37	34.01	5.81	35.19				
AV	5.9274G	58.85	88.20	-29.35	4.91	3	Horizontal	66	1.60	53.94	34.25	5.86	35.20				
PK	5.5458G	63.50	68.20	-4.70	3.46	3	Horizontal	66	1.60	60.04	32.91	5.70	35.15				
PK	5.8278G	122.20	Inf	-Inf	4.63	3	Horizontal	66	1.60	117.57	34.01	5.81	35.19				
PK	5.9286G	69.75	108.20	-38.45	4.90	3	Horizontal	66	1.60	64.85	34.24	5.86	35.20				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

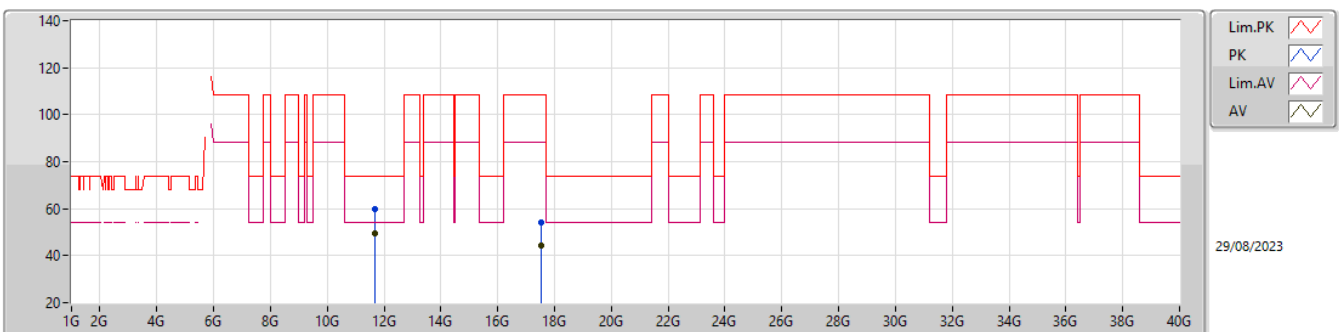
5835MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.68368G	48.42	54.00	-5.58	11.18	3	Vertical	342	1.50	37.24	38.40	8.38	35.60				
AV	17.5212G	44.55	88.20	-43.65	13.19	3	Vertical	360.1	1.50	31.36	38.61	10.26	35.68				
PK	11.68884G	58.43	74.00	-15.57	11.18	3	Vertical	342	1.50	47.25	38.40	8.38	35.60				
PK	17.47512G	54.53	108.20	-53.67	13.08	3	Vertical	360.1	1.50	41.45	38.50	10.24	35.66				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

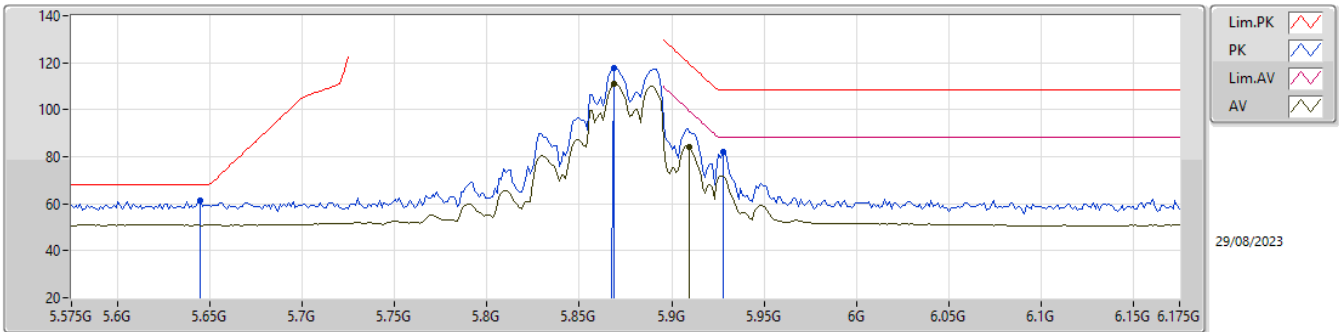
5835MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)				
AV	11.67252G	49.27	54.00	-4.73	11.18	3	Horizontal	41	1.50	38.09	38.40	8.38	35.60				
AV	17.53296G	44.45	88.20	-43.75	13.25	3	Horizontal	16	1.22	31.20	38.66	10.27	35.68				
PK	11.66388G	59.66	74.00	-14.34	11.18	3	Horizontal	41	1.50	48.48	38.40	8.37	35.59				
PK	17.52012G	54.22	108.20	-53.98	13.19	3	Horizontal	16	1.22	41.03	38.60	10.26	35.67				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

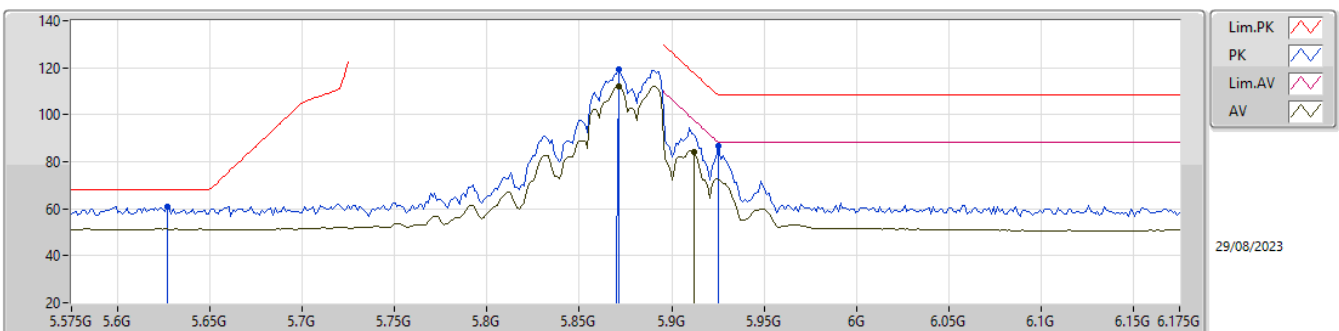
5875MHz_TX



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	5.869G	110.90	Inf	-Inf	4.82	3	Vertical	28	1.00	106.08	34.18	5.83	35.19				
AV	5.9098G	84.03	99.35	-15.32	4.93	3	Vertical	28	1.00	79.10	34.28	5.85	35.20				
PK	5.6446G	61.21	68.20	-6.99	3.59	3	Vertical	28	1.00	57.62	32.99	5.76	35.16				
PK	5.869G	117.79	Inf	-Inf	4.82	3	Vertical	28	1.00	112.97	34.18	5.83	35.19				
PK	5.9278G	82.31	108.20	-25.89	4.90	3	Vertical	28	1.00	77.41	34.24	5.86	35.20				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

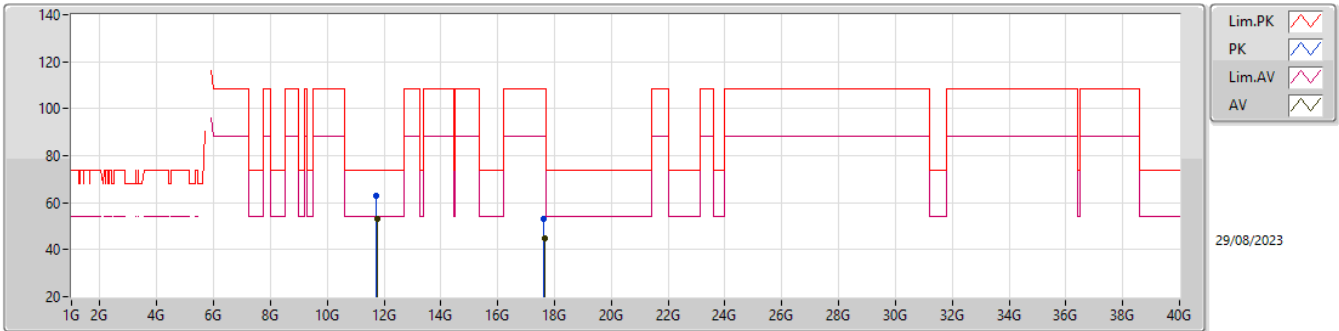
5875MHz_TX



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	5.8714G	111.97	Inf	-Inf	4.83	3	Horizontal	50	1.50	107.14	34.19	5.83	35.19				
AV	5.9122G	83.93	97.59	-13.66	4.93	3	Horizontal	50	1.50	79.00	34.28	5.85	35.20				
PK	5.6266G	60.97	68.20	-7.23	3.55	3	Horizontal	50	1.50	57.42	32.95	5.76	35.16				
PK	5.8714G	119.16	Inf	-Inf	4.83	3	Horizontal	50	1.50	114.33	34.19	5.83	35.19				
PK	5.9254G	86.87	108.20	-21.33	4.91	3	Horizontal	50	1.50	81.96	34.25	5.86	35.20				

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

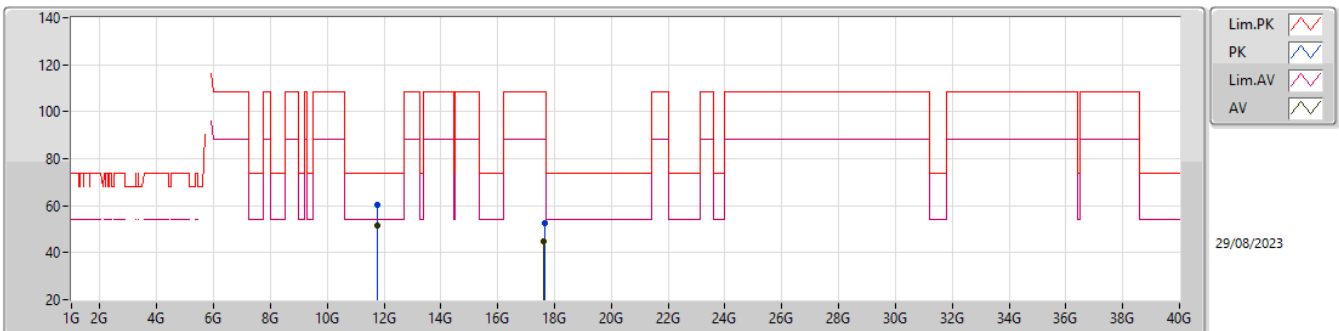
5875MHz_TX



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	11.74388G	52.88	54.00	-1.12	11.26	3	Vertical	343	1.46	41.62	38.49	8.40	35.63
AV	17.64144G	44.83	88.20	-43.37	13.78	3	Vertical	136	1.28	31.05	39.17	10.31	35.70
PK	11.73548G	62.76	74.00	-11.24	11.24	3	Vertical	343	1.46	51.52	38.47	8.40	35.63
PK	17.63676G	53.07	108.20	-55.13	13.76	3	Vertical	136	1.28	39.31	39.15	10.31	35.70

5.85-5.895GHz_802.11be EHT40_Nss1,(MCS0)_4TX

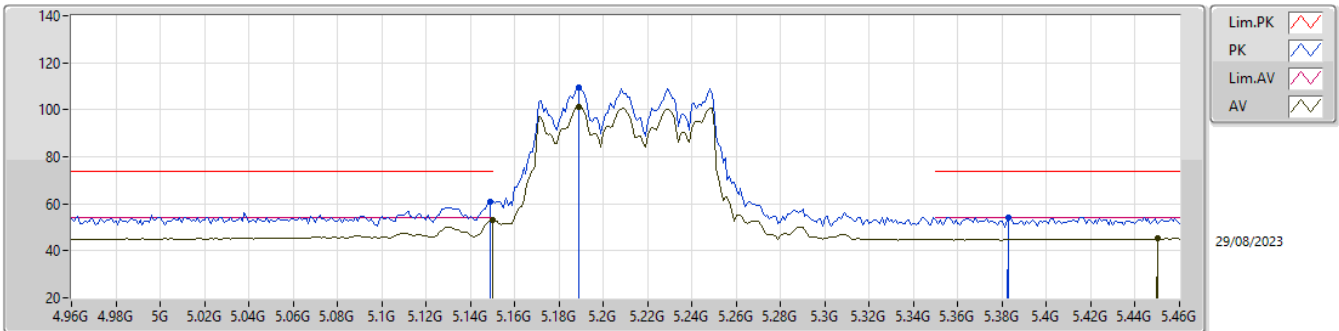
5875MHz_TX



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	11.74424G	51.52	54.00	-2.48	11.26	3	Horizontal	42	1.67	40.26	38.49	8.40	35.63
AV	17.61708G	44.71	88.20	-43.49	13.67	3	Horizontal	36	1.65	31.04	39.07	10.30	35.70
PK	11.7446G	60.28	74.00	-13.72	11.26	3	Horizontal	42	1.67	49.02	38.49	8.40	35.63
PK	17.64324G	52.76	108.20	-55.44	13.78	3	Horizontal	36	1.65	38.98	39.17	10.31	35.70

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

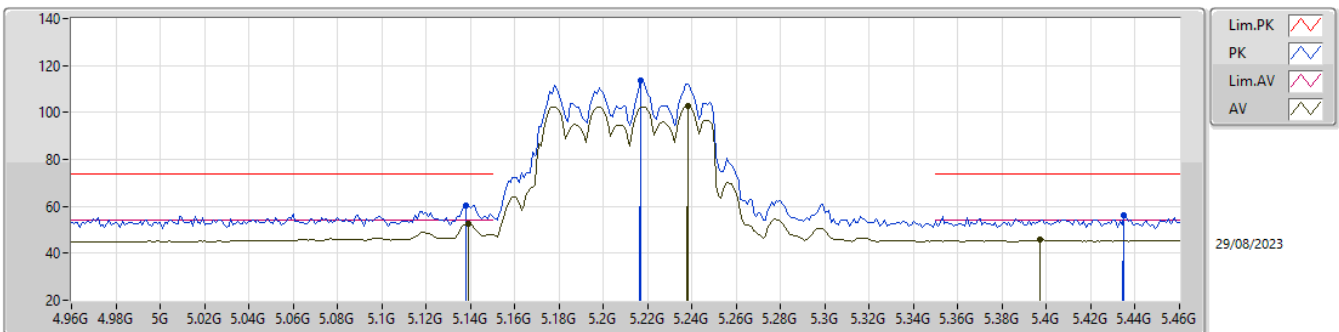
5210MHz_TX



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	52.97	54.00	-1.03	3.35	3	Vertical	4	2.18	49.62	33.00	5.52	35.17
AV	5.189G	101.26	Inf	-Inf	3.29	3	Vertical	4	2.18	97.97	32.92	5.53	35.16
AV	5.45G	45.17	54.00	-8.83	3.38	3	Vertical	4	2.18	41.79	32.90	5.62	35.14
PK	5.149G	60.99	74.00	-13.01	3.34	3	Vertical	4	2.18	57.65	33.00	5.51	35.17
PK	5.189G	109.60	Inf	-Inf	3.29	3	Vertical	4	2.18	106.31	32.92	5.53	35.16
PK	5.383G	54.21	74.00	-19.79	3.29	3	Vertical	4	2.18	50.92	32.87	5.57	35.15

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

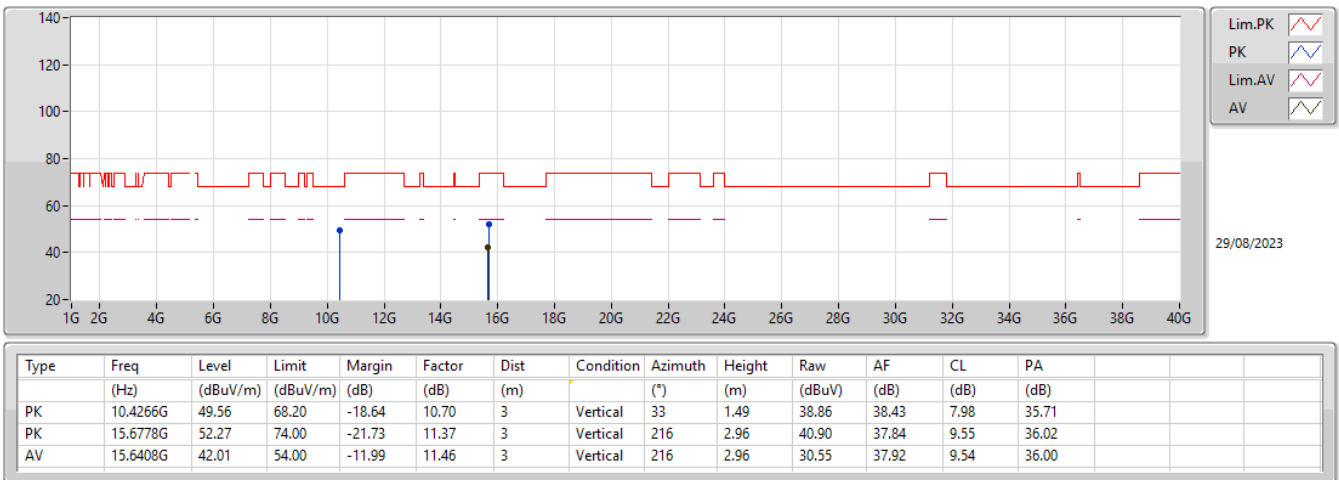
5210MHz_TX



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	52.36	54.00	-1.64	3.34	3	Horizontal	324	1.50	49.02	33.00	5.51	35.17
AV	5.238G	102.89	Inf	-Inf	3.28	3	Horizontal	324	1.50	99.61	32.90	5.54	35.16
AV	5.397G	45.69	54.00	-8.31	3.31	3	Horizontal	324	1.50	42.38	32.89	5.57	35.15
PK	5.138G	60.52	74.00	-13.48	3.34	3	Horizontal	324	1.50	57.18	33.00	5.51	35.17
PK	5.217G	113.61	Inf	-Inf	3.27	3	Horizontal	324	1.50	110.34	32.90	5.53	35.16
PK	5.435G	56.46	74.00	-17.54	3.35	3	Horizontal	324	1.50	53.11	32.90	5.60	35.15

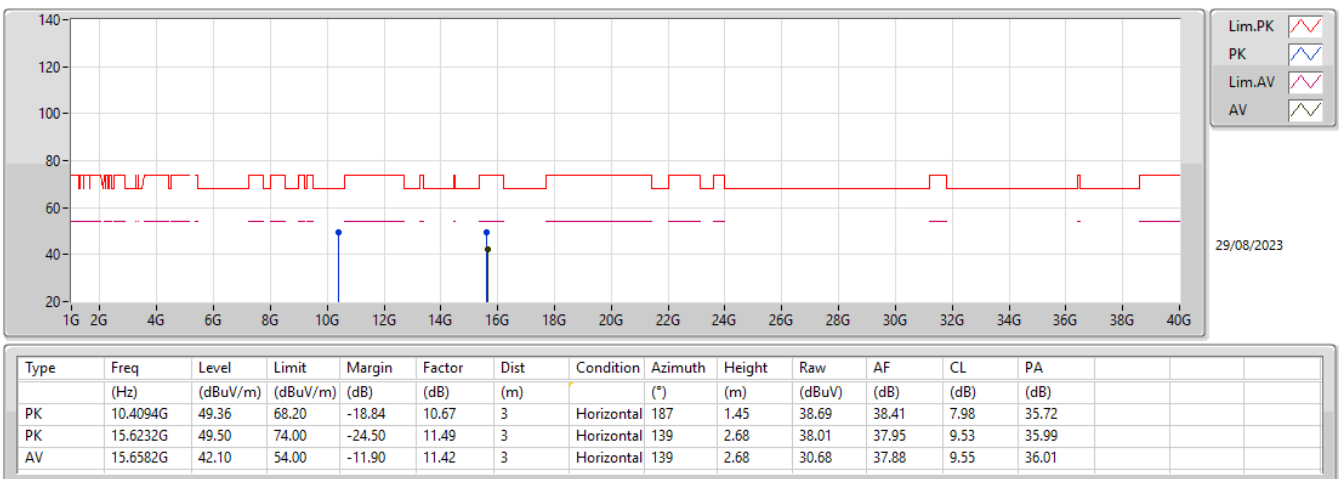
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX



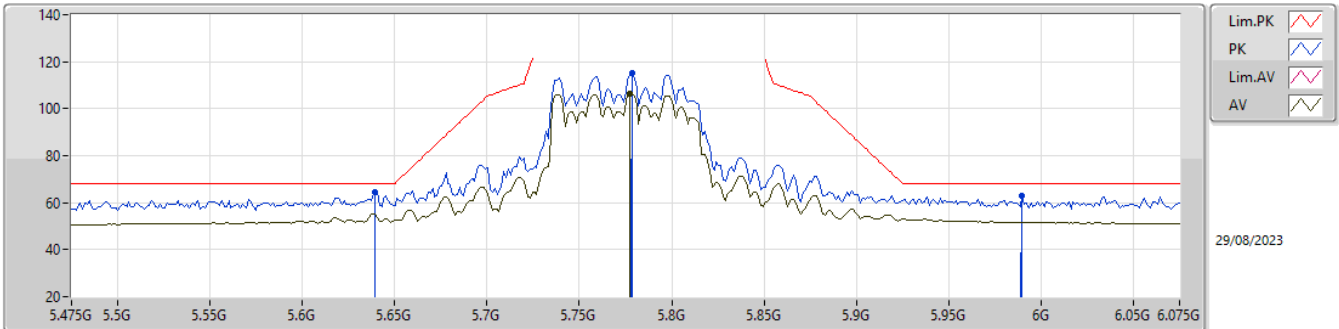
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

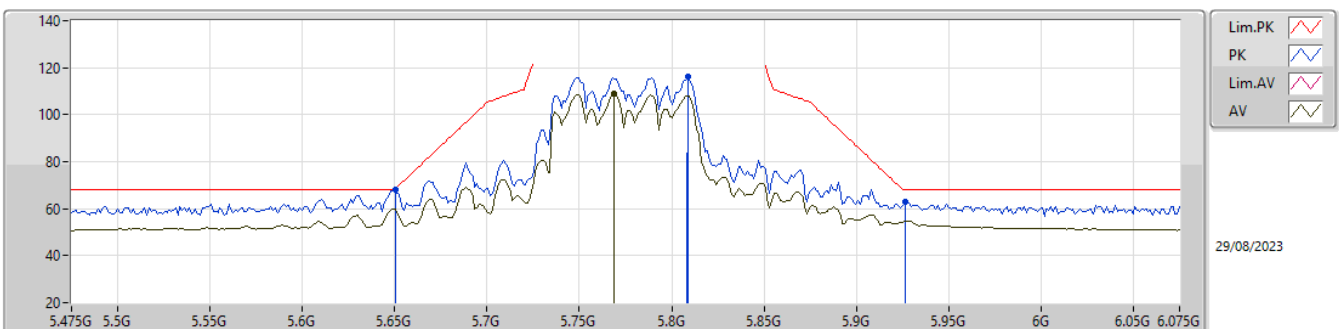
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7774G	106.40	Inf	-Inf	4.37	3	Vertical	27	3.00	102.03	33.76	5.79	35.18
PK	5.6394G	64.43	68.20	-3.77	3.58	3	Vertical	27	3.00	60.85	32.98	5.76	35.16
PK	5.7786G	115.23	Inf	-Inf	4.38	3	Vertical	27	3.00	110.85	33.77	5.79	35.18
PK	5.9898G	62.78	68.20	-5.42	4.80	3	Vertical	27	3.00	57.98	34.12	5.89	35.21

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

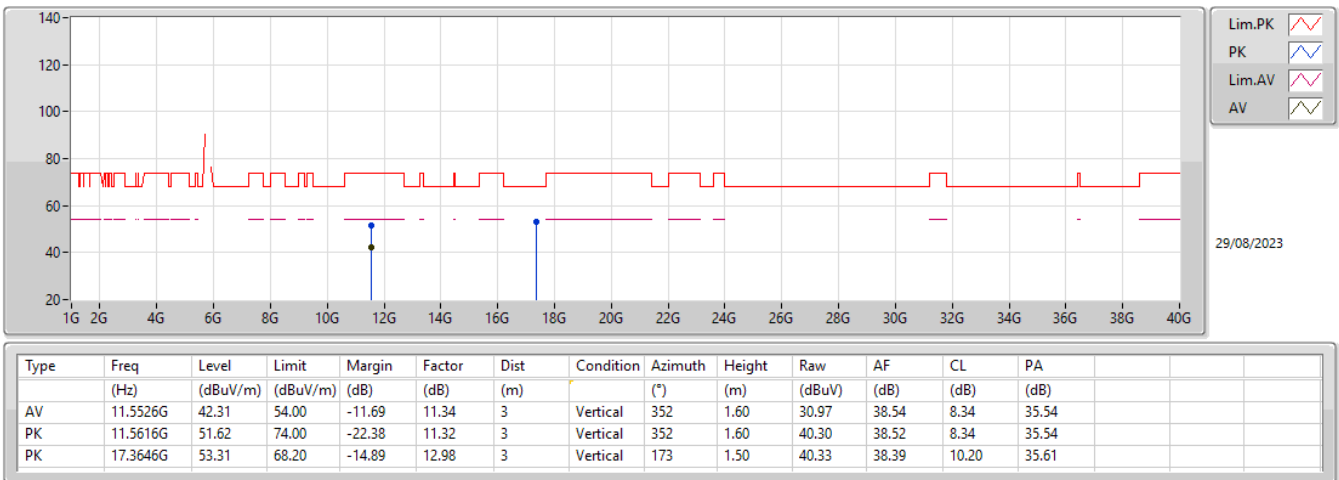
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.769G	108.88	Inf	-Inf	4.32	3	Horizontal	67	1.50	104.56	33.71	5.79	35.18
PK	5.6502G	68.11	68.35	-0.24	3.60	3	Horizontal	67	1.50	64.51	33.00	5.76	35.16
PK	5.8086G	116.06	Inf	-Inf	4.55	3	Horizontal	67	1.50	111.51	33.93	5.80	35.18
PK	5.9262G	63.15	68.20	-5.05	4.91	3	Horizontal	67	1.50	58.24	34.25	5.86	35.20

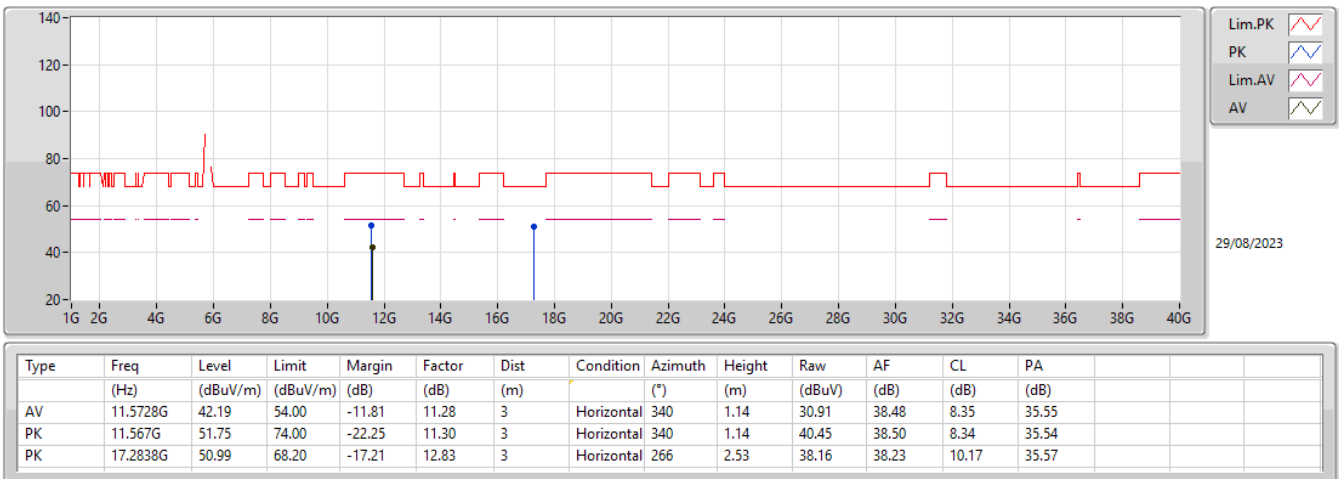
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX



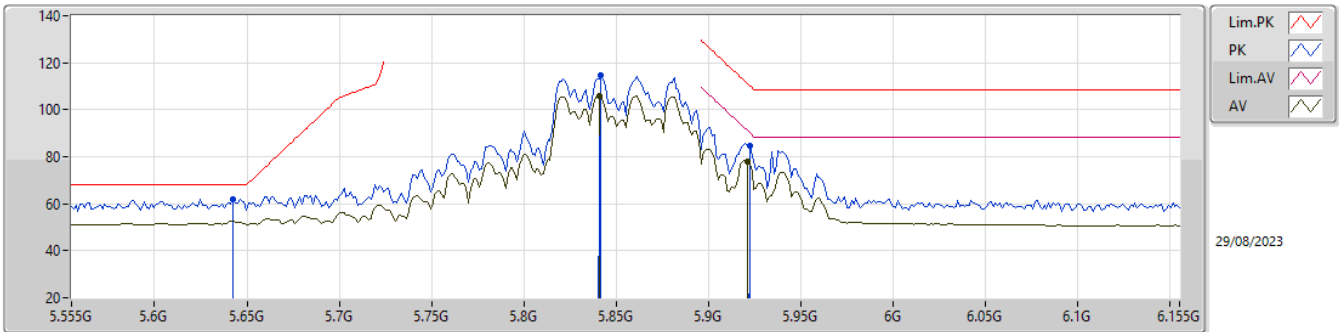
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX



5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

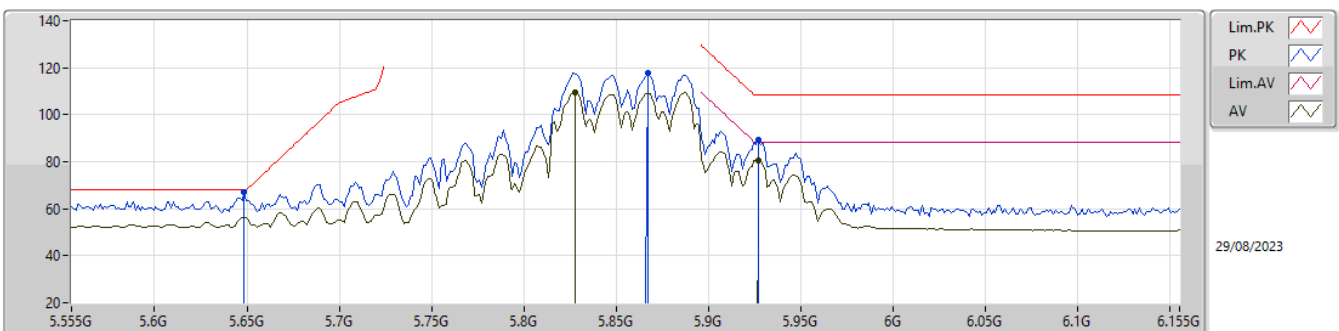
5855MHz_TX



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	5.8406G	106.04	Inf	-Inf	4.69	3	Vertical	22	1.41	101.35	34.06	5.82	35.19
AV	5.921G	77.96	91.13	-13.17	4.91	3	Vertical	22	1.41	73.05	34.26	5.85	35.20
PK	5.6426G	62.11	68.20	-6.09	3.59	3	Vertical	22	1.41	58.52	32.99	5.76	35.16
PK	5.8418G	114.74	Inf	-Inf	4.70	3	Vertical	22	1.41	110.04	34.07	5.82	35.19
PK	5.9222G	84.71	110.25	-25.54	4.91	3	Vertical	22	1.41	79.80	34.26	5.85	35.20

5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

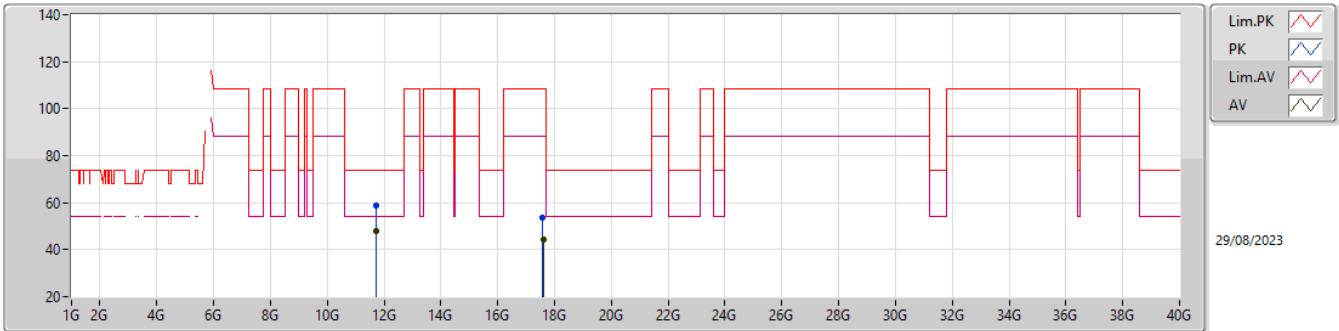
5855MHz_TX



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	5.8274G	109.72	Inf	-Inf	4.63	3	Horizontal	70	1.78	105.09	34.01	5.81	35.19
AV	5.927G	80.66	88.20	-7.54	4.91	3	Horizontal	70	1.78	75.75	34.25	5.86	35.20
PK	5.6486G	66.93	68.20	-1.27	3.60	3	Horizontal	70	1.78	63.33	33.00	5.76	35.16
PK	5.867G	117.74	Inf	-Inf	4.81	3	Horizontal	70	1.78	112.93	34.17	5.83	35.19
PK	5.927G	89.46	108.20	-18.74	4.91	3	Horizontal	70	1.78	84.55	34.25	5.86	35.20

5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

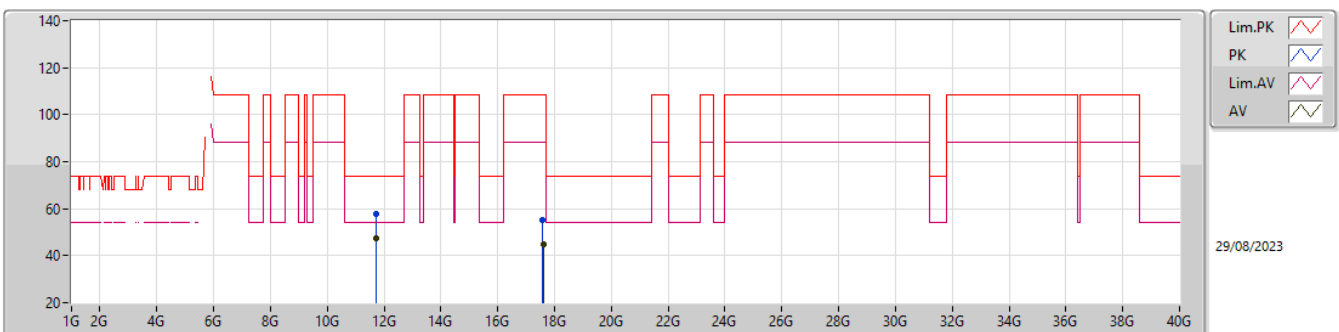
5855MHz_TX



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	11.7352G	48.09	54.00	-5.91	11.24	3	Vertical	346	1.60	36.85	38.47	8.40	35.63
AV	17.6042G	44.49	88.20	-43.71	13.61	3	Vertical	15	2.46	30.88	39.02	10.29	35.70
PK	11.7156G	58.57	74.00	-15.43	11.20	3	Vertical	346	1.60	47.37	38.43	8.39	35.62
PK	17.573G	53.73	108.20	-54.47	13.45	3	Vertical	15	2.46	40.28	38.86	10.28	35.69

5.85-5.895GHz_802.11be EHT80_Nss1,(MCS0)_4TX

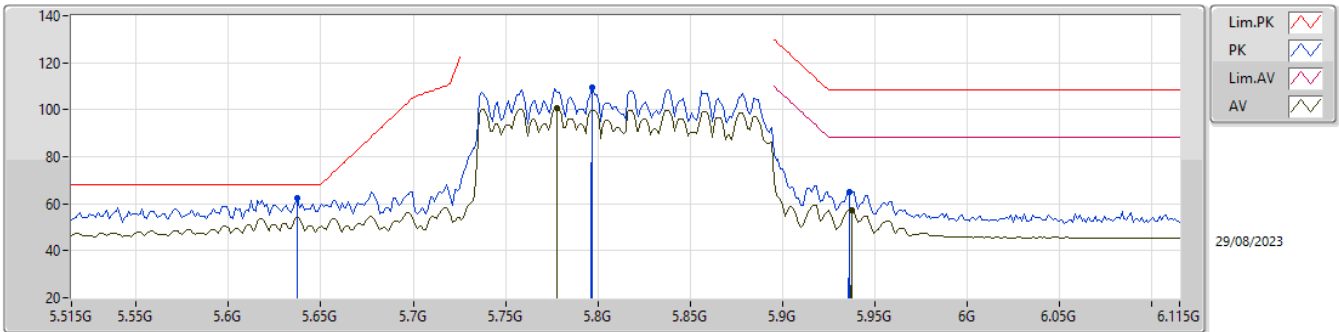
5855MHz_TX



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	11.7136G	47.52	54.00	-6.48	11.20	3	Horizontal	347	1.62	36.32	38.43	8.39	35.62
AV	17.6036G	44.58	88.20	-43.62	13.61	3	Horizontal	38	1.22	30.97	39.01	10.29	35.69
PK	11.7136G	58.01	74.00	-15.99	11.20	3	Horizontal	347	1.62	46.81	38.43	8.39	35.62
PK	17.5644G	54.93	108.20	-53.27	13.41	3	Horizontal	38	1.22	41.52	38.82	10.28	35.69

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

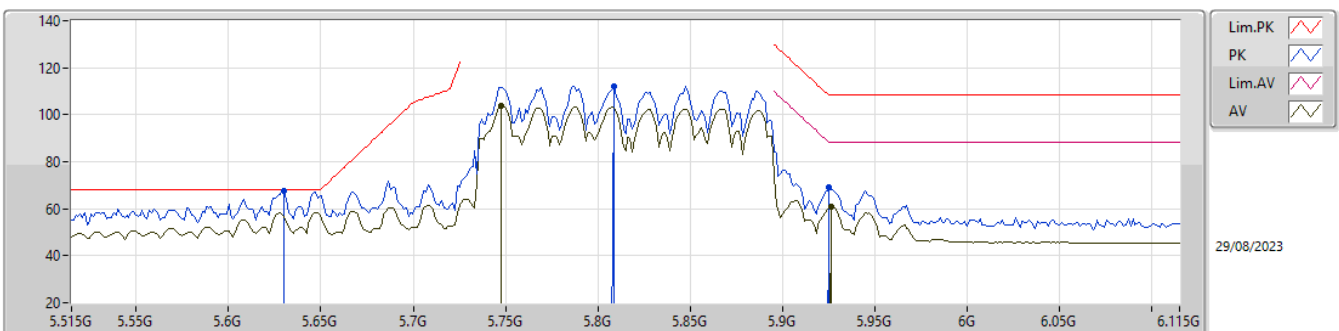
5815MHz_TX



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	5.7778G	100.68	Inf	-Inf	4.38	3	Vertical	29	3.00	96.30	33.77	5.79	35.18
AV	5.9374G	57.33	88.20	-30.87	4.89	3	Vertical	29	3.00	52.44	34.23	5.86	35.20
PK	5.6374G	62.33	68.20	-5.87	3.57	3	Vertical	29	3.00	58.76	32.97	5.76	35.16
PK	5.797G	109.52	Inf	-Inf	4.50	3	Vertical	29	3.00	105.02	33.88	5.80	35.18
PK	5.9362G	65.02	108.20	-43.18	4.89	3	Vertical	29	3.00	60.13	34.23	5.86	35.20

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

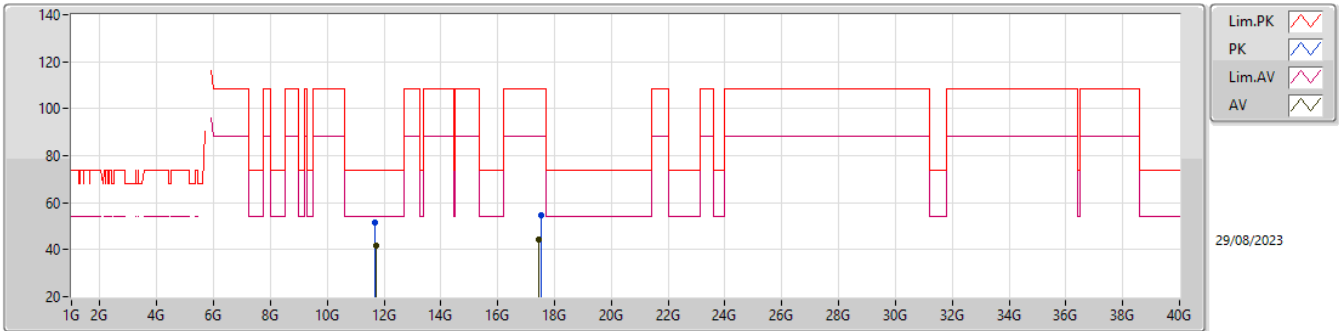
5815MHz_TX



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	5.7478G	103.64	Inf	-Inf	4.21	3	Horizontal	69	1.84	99.43	33.59	5.79	35.17
AV	5.9266G	60.66	88.20	-27.54	4.91	3	Horizontal	69	1.84	55.75	34.25	5.86	35.20
PK	5.6302G	67.53	68.20	-0.67	3.56	3	Horizontal	69	1.84	63.97	32.96	5.76	35.16
PK	5.809G	112.25	Inf	-Inf	4.56	3	Horizontal	69	1.84	107.69	33.94	5.80	35.18
PK	5.9254G	68.93	108.20	-39.27	4.91	3	Horizontal	69	1.84	64.02	34.25	5.86	35.20

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

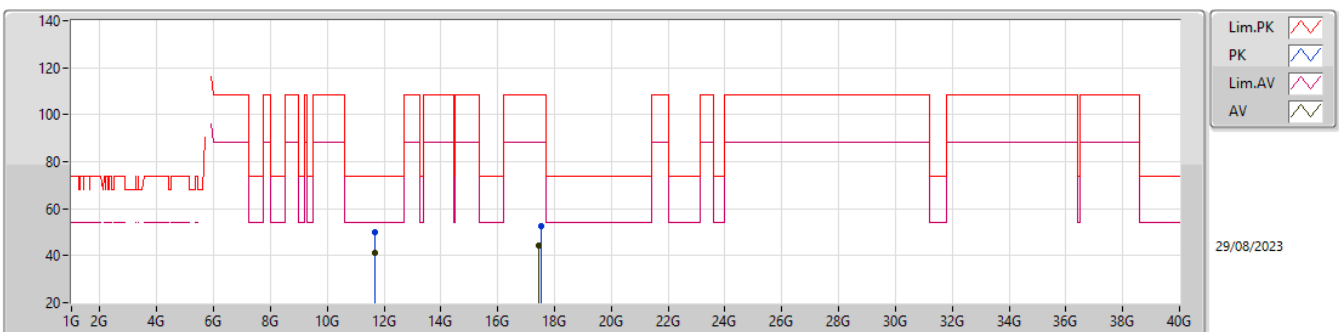
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.70264G	41.61	54.00	-12.39	11.19	3	Vertical	342.9	1.87	30.42	38.41	8.39	35.61
AV	17.46196G	44.11	88.20	-44.09	13.09	3	Vertical	236	1.44	31.02	38.50	10.24	35.65
PK	11.68024G	51.59	74.00	-22.41	11.18	3	Vertical	342.9	1.87	40.41	38.40	8.38	35.60
PK	17.51412G	54.57	108.20	-53.63	13.16	3	Vertical	236	1.44	41.41	38.57	10.26	35.67

5.85-5.895GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5815MHz_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	11.68312G	41.03	54.00	-12.97	11.18	3	Horizontal	228	2.50	29.85	38.40	8.38	35.60
AV	17.4578G	44.16	88.20	-44.04	13.09	3	Horizontal	119	1.79	31.07	38.50	10.24	35.65
PK	11.6988G	50.04	74.00	-23.96	11.18	3	Horizontal	228	2.50	38.86	38.40	8.39	35.61
PK	17.51892G	52.80	108.20	-55.40	13.18	3	Horizontal	119	1.79	39.62	38.59	10.26	35.67

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	7.31775G	62.50	74.00	-11.50	Vertical
Mode 2	Pass	AV	11.49215G	40.99	54.00	-13.01	Horizontal
Mode 3	Pass	AV	7.2905G	42.17	54.00	-11.83	Horizontal
Mode 4	Pass	AV	11.49282G	41.85	54.00	-12.15	Horizontal
Mode 5	Pass	AV	11.4933G	42.02	54.00	-11.98	Horizontal
Mode 6	Pass	AV	7.2617G	44.30	54.00	-9.70	Horizontal

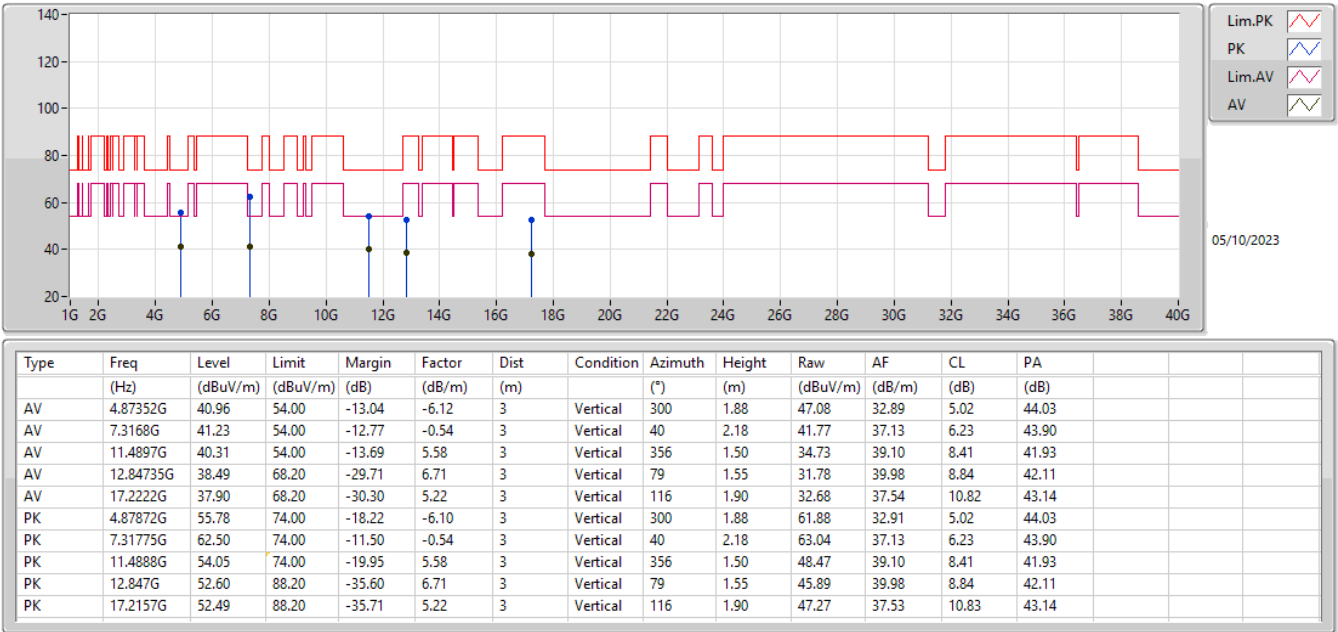
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.87352G	40.96	54.00	-13.04	3	Vertical	300	1.88
Mode 1	Pass	AV	7.3168G	41.23	54.00	-12.77	3	Vertical	40	2.18
Mode 1	Pass	AV	11.4897G	40.31	54.00	-13.69	3	Vertical	356	1.50
Mode 1	Pass	AV	12.84735G	38.49	68.20	-29.71	3	Vertical	79	1.55
Mode 1	Pass	AV	17.2222G	37.90	68.20	-30.30	3	Vertical	116	1.90
Mode 1	Pass	PK	4.87872G	55.78	74.00	-18.22	3	Vertical	300	1.88
Mode 1	Pass	PK	7.31775G	62.50	74.00	-11.50	3	Vertical	40	2.18
Mode 1	Pass	PK	11.4888G	54.05	74.00	-19.95	3	Vertical	356	1.50
Mode 1	Pass	PK	12.847G	52.60	88.20	-35.60	3	Vertical	79	1.55
Mode 1	Pass	PK	17.2157G	52.49	88.20	-35.71	3	Vertical	116	1.90
Mode 1	Pass	AV	4.87904G	41.85	54.00	-12.15	3	Horizontal	312	1.96
Mode 1	Pass	AV	7.31739G	41.66	54.00	-12.34	3	Horizontal	287	1.79
Mode 1	Pass	AV	11.49275G	41.20	54.00	-12.80	3	Horizontal	317	1.56
Mode 1	Pass	AV	12.8502G	38.48	68.20	-29.72	3	Horizontal	279	1.60
Mode 1	Pass	AV	17.2308G	37.85	68.20	-30.35	3	Horizontal	310	1.70
Mode 1	Pass	PK	4.87844G	56.96	74.00	-17.04	3	Horizontal	312	1.96
Mode 1	Pass	PK	7.31779G	61.73	74.00	-12.27	3	Horizontal	287	1.79
Mode 1	Pass	PK	11.4927G	54.63	74.00	-19.37	3	Horizontal	317	1.56
Mode 1	Pass	PK	12.82535G	52.24	88.20	-35.96	3	Horizontal	279	1.60
Mode 1	Pass	PK	17.22765G	52.68	88.20	-35.52	3	Horizontal	310	1.70
Mode 2	Pass	AV	4.8721G	39.46	54.00	-14.54	3	Vertical	50	1.54
Mode 2	Pass	AV	7.31215G	35.38	54.00	-18.62	3	Vertical	10	1.50
Mode 2	Pass	AV	11.49025G	39.28	54.00	-14.72	3	Vertical	355	1.55
Mode 2	Pass	AV	11.55295G	37.44	54.00	-16.56	3	Vertical	347	1.62
Mode 2	Pass	AV	12.852G	38.40	68.20	-29.80	3	Vertical	38	1.49
Mode 2	Pass	AV	17.25505G	37.80	68.20	-30.40	3	Vertical	330	2.33
Mode 2	Pass	AV	17.33495G	37.91	68.20	-30.29	3	Vertical	127	1.73
Mode 2	Pass	PK	4.87365G	55.11	74.00	-18.89	3	Vertical	50	1.54
Mode 2	Pass	PK	7.31085G	51.68	74.00	-22.32	3	Vertical	10	1.50
Mode 2	Pass	PK	11.4903G	52.31	74.00	-21.69	3	Vertical	355	1.55
Mode 2	Pass	PK	11.56455G	51.84	74.00	-22.16	3	Vertical	347	1.62
Mode 2	Pass	PK	12.8484G	51.95	88.20	-36.25	3	Vertical	38	1.49
Mode 2	Pass	PK	17.2339G	51.69	88.20	-36.51	3	Vertical	330	2.33
Mode 2	Pass	PK	17.3782G	51.51	88.20	-36.69	3	Vertical	127	1.73
Mode 2	Pass	AV	4.88065G	38.54	54.00	-15.46	3	Horizontal	210	1.66
Mode 2	Pass	AV	7.31185G	35.34	54.00	-18.66	3	Horizontal	323	1.46
Mode 2	Pass	AV	11.49215G	40.99	54.00	-13.01	3	Horizontal	319	1.38
Mode 2	Pass	AV	11.5668G	37.51	54.00	-16.49	3	Horizontal	258	1.45
Mode 2	Pass	AV	12.8622G	38.48	68.20	-29.72	3	Horizontal	90	1.96
Mode 2	Pass	AV	17.2191G	37.82	68.20	-30.38	3	Horizontal	214	2.06
Mode 2	Pass	AV	17.36615G	38.01	68.20	-30.19	3	Horizontal	190	2.35
Mode 2	Pass	PK	4.87985G	55.26	74.00	-18.74	3	Horizontal	210	1.66
Mode 2	Pass	PK	7.3164G	50.51	74.00	-23.49	3	Horizontal	323	1.46
Mode 2	Pass	PK	11.49305G	54.80	74.00	-19.20	3	Horizontal	319	1.38
Mode 2	Pass	PK	11.5816G	51.90	74.00	-22.10	3	Horizontal	258	1.45
Mode 2	Pass	PK	12.86215G	52.88	88.20	-35.32	3	Horizontal	90	1.96
Mode 2	Pass	PK	17.2278G	51.04	88.20	-37.16	3	Horizontal	214	2.06
Mode 2	Pass	PK	17.35605G	51.23	88.20	-36.97	3	Horizontal	190	2.35
Mode 3	Pass	AV	4.8719G	38.76	54.00	-15.24	3	Vertical	54	2.21
Mode 3	Pass	AV	7.28625G	41.30	54.00	-12.70	3	Vertical	105	1.87

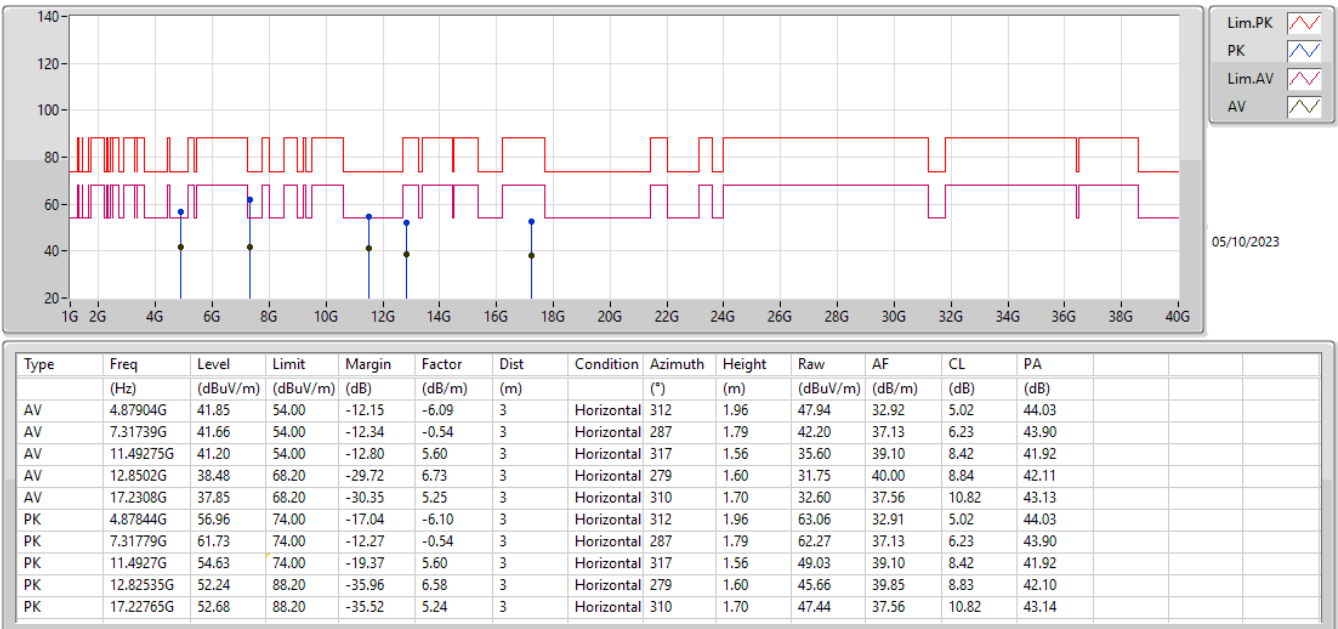
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 3	Pass	AV	11.4911G	38.24	54.00	-15.76	3	Vertical	78	2.93
Mode 3	Pass	AV	12.84476G	38.59	68.20	-29.61	3	Vertical	280	2.30
Mode 3	Pass	AV	13.00708G	38.35	68.20	-29.85	3	Vertical	8	1.92
Mode 3	Pass	AV	17.22982G	37.95	68.20	-30.25	3	Vertical	352	1.36
Mode 3	Pass	PK	4.8714G	53.59	74.00	-20.41	3	Vertical	54	2.21
Mode 3	Pass	PK	7.28615G	56.62	74.00	-17.38	3	Vertical	105	1.87
Mode 3	Pass	PK	11.48012G	51.68	74.00	-22.32	3	Vertical	78	2.93
Mode 3	Pass	PK	12.84398G	52.17	88.20	-36.03	3	Vertical	280	2.30
Mode 3	Pass	PK	13.00846G	52.09	88.20	-36.11	3	Vertical	8	1.92
Mode 3	Pass	PK	17.22676G	51.77	88.20	-36.43	3	Vertical	352	1.36
Mode 3	Pass	AV	4.8849G	38.68	54.00	-15.32	3	Horizontal	102	1.37
Mode 3	Pass	AV	7.2905G	42.17	54.00	-11.83	3	Horizontal	95	1.77
Mode 3	Pass	AV	11.4935G	41.48	54.00	-12.52	3	Horizontal	318	1.49
Mode 3	Pass	AV	12.8438G	38.59	68.20	-29.61	3	Horizontal	335	2.67
Mode 3	Pass	AV	13.01068G	38.38	68.20	-29.82	3	Horizontal	140	1.01
Mode 3	Pass	AV	17.2333G	37.80	68.20	-30.40	3	Horizontal	222	2.84
Mode 3	Pass	PK	4.88475G	54.97	74.00	-19.03	3	Horizontal	102	1.37
Mode 3	Pass	PK	7.29115G	56.98	74.00	-17.02	3	Horizontal	95	1.77
Mode 3	Pass	PK	11.49256G	55.57	74.00	-18.43	3	Horizontal	318	1.49
Mode 3	Pass	PK	12.85988G	51.90	88.20	-36.30	3	Horizontal	335	2.67
Mode 3	Pass	PK	13.0169G	51.73	88.20	-36.47	3	Horizontal	140	1.01
Mode 3	Pass	PK	17.23728G	51.15	88.20	-37.05	3	Horizontal	222	2.84
Mode 4	Pass	AV	4.87744G	28.82	54.00	-25.18	3	Vertical	351	1.73
Mode 4	Pass	AV	7.30016G	35.52	54.00	-18.48	3	Vertical	70	2.58
Mode 4	Pass	AV	11.4906G	38.93	54.00	-15.07	3	Vertical	341	1.72
Mode 4	Pass	AV	12.84988G	38.92	68.20	-29.28	3	Vertical	229	1.15
Mode 4	Pass	AV	17.23075G	38.08	68.20	-30.12	3	Vertical	187	2.39
Mode 4	Pass	PK	4.87464G	42.62	74.00	-31.38	3	Vertical	351	1.73
Mode 4	Pass	PK	7.29828G	50.02	74.00	-23.98	3	Vertical	70	2.58
Mode 4	Pass	PK	11.4915G	52.17	74.00	-21.83	3	Vertical	341	1.72
Mode 4	Pass	PK	12.85026G	52.27	88.20	-35.93	3	Vertical	229	1.15
Mode 4	Pass	PK	17.23109G	52.14	88.20	-36.06	3	Vertical	187	2.39
Mode 4	Pass	AV	4.86456G	29.19	54.00	-24.81	3	Horizontal	352	1.34
Mode 4	Pass	AV	7.31308G	33.76	54.00	-20.24	3	Horizontal	349	1.33
Mode 4	Pass	AV	11.49282G	41.85	54.00	-12.15	3	Horizontal	319	1.50
Mode 4	Pass	AV	12.8504G	38.95	68.20	-29.25	3	Horizontal	144	2.75
Mode 4	Pass	AV	17.23334G	38.12	68.20	-30.08	3	Horizontal	296	1.19
Mode 4	Pass	PK	4.86556G	42.50	74.00	-31.50	3	Horizontal	352	1.34
Mode 4	Pass	PK	7.2964G	47.95	74.00	-26.05	3	Horizontal	349	1.33
Mode 4	Pass	PK	11.49168G	55.50	74.00	-18.50	3	Horizontal	319	1.50
Mode 4	Pass	PK	12.84591G	52.37	88.20	-35.83	3	Horizontal	144	2.75
Mode 4	Pass	PK	17.23286G	51.73	88.20	-36.47	3	Horizontal	296	1.19
Mode 5	Pass	AV	4.87215G	39.73	54.00	-14.27	3	Vertical	302	1.68
Mode 5	Pass	AV	7.3089G	34.62	54.00	-19.38	3	Vertical	35	1.69
Mode 5	Pass	AV	11.49195G	39.94	54.00	-14.06	3	Vertical	353	2.82
Mode 5	Pass	AV	11.56683G	37.89	54.00	-16.11	3	Vertical	43	1.16
Mode 5	Pass	AV	12.84889G	38.94	68.20	-29.26	3	Vertical	264	2.63
Mode 5	Pass	AV	17.23091G	38.11	68.20	-30.09	3	Vertical	246	1.04
Mode 5	Pass	AV	17.35831G	38.27	68.20	-29.93	3	Vertical	243	2.01
Mode 5	Pass	PK	4.87155G	55.32	74.00	-18.68	3	Vertical	302	1.68

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 5	Pass	PK	7.3108G	49.20	74.00	-24.80	3	Vertical	35	1.69
Mode 5	Pass	PK	11.49235G	53.74	74.00	-20.26	3	Vertical	353	2.82
Mode 5	Pass	PK	11.57219G	51.50	74.00	-22.50	3	Vertical	43	1.16
Mode 5	Pass	PK	12.85132G	53.01	88.20	-35.19	3	Vertical	264	2.63
Mode 5	Pass	PK	17.23232G	52.27	88.20	-35.93	3	Vertical	246	1.04
Mode 5	Pass	PK	17.35132G	51.58	88.20	-36.62	3	Vertical	243	2.01
Mode 5	Pass	AV	4.88485G	38.35	54.00	-15.65	3	Horizontal	351	1.36
Mode 5	Pass	AV	7.3078G	34.37	54.00	-19.63	3	Horizontal	320	1.45
Mode 5	Pass	AV	11.4933G	42.02	54.00	-11.98	3	Horizontal	318	1.47
Mode 5	Pass	AV	11.56546G	37.83	54.00	-16.17	3	Horizontal	293	1.50
Mode 5	Pass	AV	12.84773G	38.96	68.20	-29.24	3	Horizontal	111	1.86
Mode 5	Pass	AV	17.23301G	38.11	68.20	-30.09	3	Horizontal	358	2.08
Mode 5	Pass	AV	17.35942G	38.21	68.20	-29.99	3	Horizontal	168	1.78
Mode 5	Pass	PK	4.88545G	54.42	74.00	-19.58	3	Horizontal	351	1.36
Mode 5	Pass	PK	7.3066G	48.34	74.00	-25.66	3	Horizontal	320	1.45
Mode 5	Pass	PK	11.49285G	56.27	74.00	-17.73	3	Horizontal	318	1.47
Mode 5	Pass	PK	11.57103G	53.95	74.00	-20.05	3	Horizontal	293	1.50
Mode 5	Pass	PK	12.84769G	52.59	88.20	-35.61	3	Horizontal	111	1.86
Mode 5	Pass	PK	17.23907G	52.21	88.20	-35.99	3	Horizontal	358	2.08
Mode 5	Pass	PK	17.35383G	52.26	88.20	-35.94	3	Horizontal	168	1.78
Mode 6	Pass	AV	4.87215G	39.40	54.00	-14.60	3	Vertical	305	1.60
Mode 6	Pass	AV	7.2639G	42.34	54.00	-11.66	3	Vertical	40	1.70
Mode 6	Pass	AV	11.4897G	39.02	54.00	-14.98	3	Vertical	357	1.50
Mode 6	Pass	AV	12.85618G	38.58	68.20	-29.62	3	Vertical	269	2.24
Mode 6	Pass	AV	13.0096G	38.40	68.20	-29.80	3	Vertical	178	1.80
Mode 6	Pass	AV	17.2324G	37.76	68.20	-30.44	3	Vertical	160	1.45
Mode 6	Pass	PK	4.874G	54.73	74.00	-19.27	3	Vertical	305	1.60
Mode 6	Pass	PK	7.2992G	56.50	74.00	-17.50	3	Vertical	40	1.70
Mode 6	Pass	PK	11.48988G	53.31	74.00	-20.69	3	Vertical	357	1.50
Mode 6	Pass	PK	12.84412G	53.48	88.20	-34.72	3	Vertical	269	2.24
Mode 6	Pass	PK	13.00796G	51.97	88.20	-36.23	3	Vertical	178	1.80
Mode 6	Pass	PK	17.23426G	51.30	88.20	-36.90	3	Vertical	160	1.45
Mode 6	Pass	AV	4.87695G	38.68	54.00	-15.32	3	Horizontal	46	1.03
Mode 6	Pass	AV	7.2617G	44.30	54.00	-9.70	3	Horizontal	296	2.32
Mode 6	Pass	AV	11.49263G	41.42	54.00	-12.58	3	Horizontal	317	1.39
Mode 6	Pass	AV	12.84682G	38.67	68.20	-29.53	3	Horizontal	206	1.87
Mode 6	Pass	AV	13.00932G	38.43	68.20	-29.77	3	Horizontal	43	1.50
Mode 6	Pass	AV	17.23892G	37.75	68.20	-30.45	3	Horizontal	15	1.25
Mode 6	Pass	PK	4.87665G	53.06	74.00	-20.94	3	Horizontal	46	1.03
Mode 6	Pass	PK	7.276G	59.08	74.00	-14.92	3	Horizontal	296	2.32
Mode 6	Pass	PK	11.49298G	55.10	74.00	-18.90	3	Horizontal	317	1.39
Mode 6	Pass	PK	12.84592G	51.94	88.20	-36.26	3	Horizontal	206	1.87
Mode 6	Pass	PK	13.00828G	51.92	88.20	-36.28	3	Horizontal	43	1.50
Mode 6	Pass	PK	17.23592G	51.46	88.20	-36.74	3	Horizontal	15	1.25

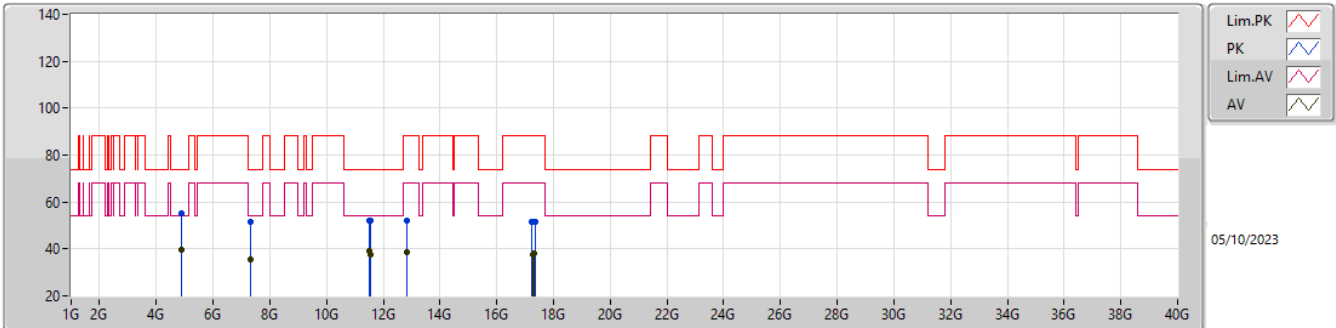
Radiated Emissions above 1GHz_Mode 1



Radiated Emissions above 1GHz_Mode 1

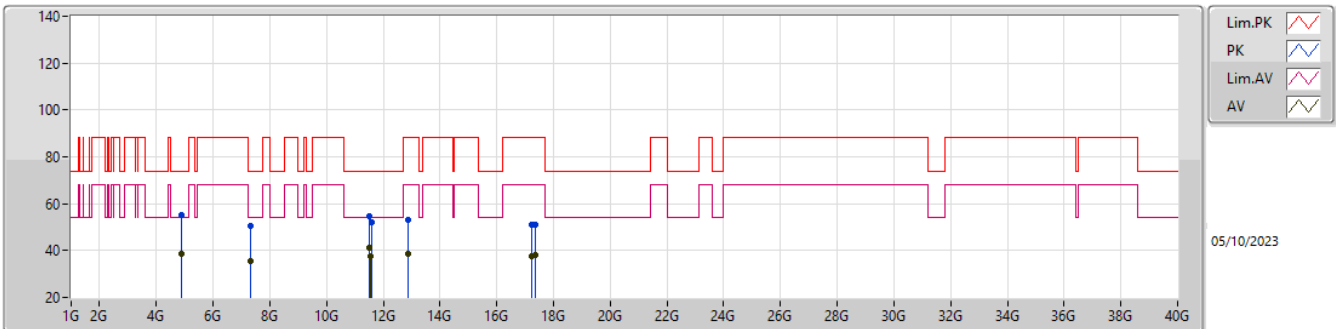


Radiated Emissions above 1GHz_Mode 2



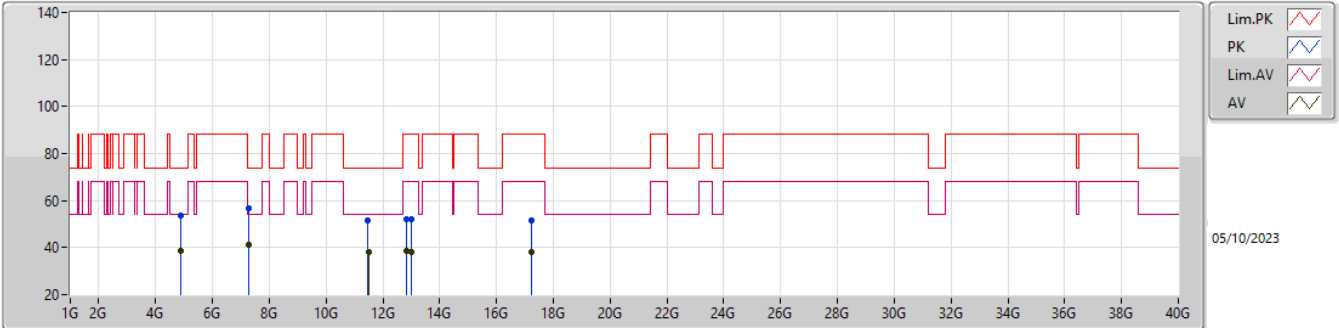
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)				
AV	4.8721G	39.46	54.00	-14.54	-6.12	3	Vertical	50	1.54	45.58	32.89	5.02	44.03				
AV	7.31215G	35.38	54.00	-18.62	-0.53	3	Vertical	10	1.50	35.91	37.15	6.22	43.90				
AV	11.49025G	39.28	54.00	-14.72	5.58	3	Vertical	355	1.55	33.70	39.10	8.41	41.93				
AV	11.55295G	37.44	54.00	-16.56	5.57	3	Vertical	347	1.62	31.87	39.08	8.43	41.94				
AV	12.852G	38.40	68.20	-29.80	6.73	3	Vertical	38	1.49	31.67	40.00	8.84	42.11				
AV	17.25505G	37.80	68.20	-30.40	5.29	3	Vertical	330	2.33	32.51	37.61	10.81	43.13				
AV	17.33495G	37.91	68.20	-30.29	5.37	3	Vertical	127	1.73	32.54	37.70	10.78	43.11				
PK	4.87365G	55.11	74.00	-18.89	-6.12	3	Vertical	50	1.54	61.23	32.89	5.02	44.03				
PK	7.31085G	51.68	74.00	-22.32	-0.52	3	Vertical	10	1.50	52.20	37.16	6.22	43.90				
PK	11.4903G	52.31	74.00	-21.69	5.58	3	Vertical	355	1.55	46.73	39.10	8.41	41.93				
PK	11.56455G	51.84	74.00	-22.16	5.50	3	Vertical	347	1.62	46.34	39.01	8.44	41.95				
PK	12.8484G	51.95	88.20	-36.25	6.72	3	Vertical	38	1.49	45.23	39.99	8.84	42.11				
PK	17.2339G	51.69	88.20	-36.51	5.26	3	Vertical	330	2.33	46.43	37.57	10.82	43.13				
PK	17.3782G	51.51	88.20	-36.69	5.42	3	Vertical	127	1.73	46.09	37.76	10.76	43.10				

Radiated Emissions above 1GHz_Mode 2



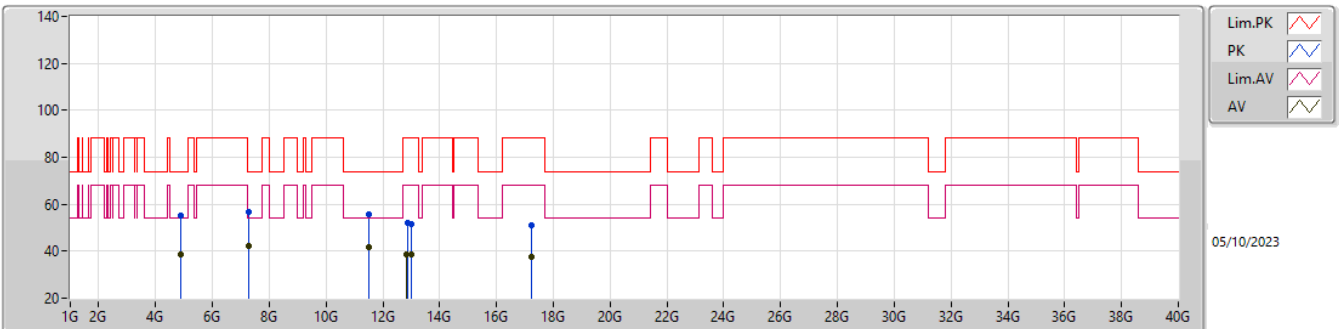
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)				
AV	4.88065G	38.54	54.00	-15.46	-6.09	3	Horizontal	210	1.66	44.63	32.92	5.02	44.03				
AV	7.31185G	35.34	54.00	-18.66	-0.53	3	Horizontal	323	1.46	35.87	37.15	6.22	43.90				
AV	11.49215G	40.99	54.00	-13.01	5.60	3	Horizontal	319	1.38	35.39	39.10	8.42	41.92				
AV	11.5668G	37.51	54.00	-16.49	5.49	3	Horizontal	258	1.45	32.02	39.00	8.44	41.95				
AV	12.8622G	38.48	68.20	-29.72	6.71	3	Horizontal	90	1.96	31.77	39.98	8.85	42.12				
AV	17.2191G	37.82	68.20	-30.38	5.22	3	Horizontal	214	2.06	32.60	37.54	10.82	43.14				
AV	17.36615G	38.01	68.20	-30.19	5.39	3	Horizontal	190	2.35	32.62	37.73	10.76	43.10				
PK	4.87985G	55.26	74.00	-18.74	-6.09	3	Horizontal	210	1.66	61.35	32.92	5.02	44.03				
PK	7.3164G	50.51	74.00	-23.49	-0.54	3	Horizontal	323	1.46	51.05	37.13	6.23	43.90				
PK	11.49305G	54.80	74.00	-19.20	5.60	3	Horizontal	319	1.38	49.20	39.10	8.42	41.92				
PK	11.5816G	51.90	74.00	-22.10	5.40	3	Horizontal	258	1.45	46.50	38.91	8.44	41.95				
PK	12.86215G	52.88	88.20	-35.32	6.71	3	Horizontal	90	1.96	46.17	39.98	8.85	42.12				
PK	17.2278G	51.04	88.20	-37.16	5.24	3	Horizontal	214	2.06	45.80	37.56	10.82	43.14				
PK	17.35605G	51.23	88.20	-36.97	5.38	3	Horizontal	190	2.35	45.85	37.71	10.77	43.10				

Radiated Emissions above 1GHz_Mode 3



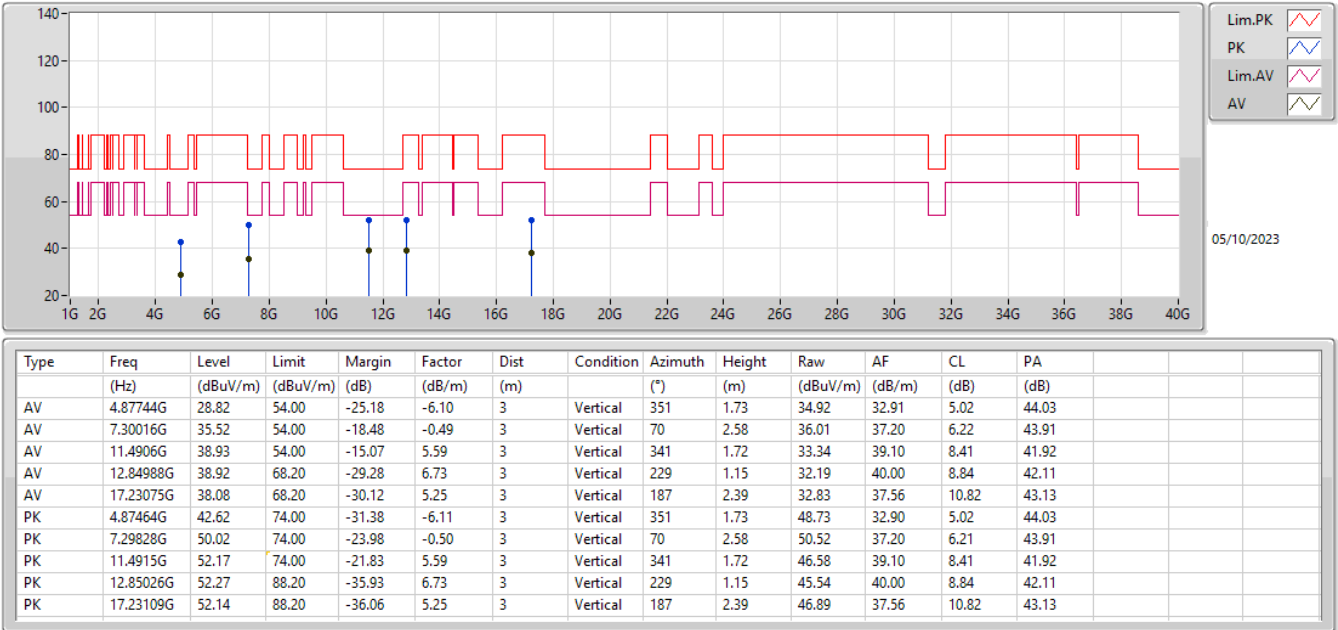
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.8719G	38.76	54.00	-15.24	-6.12	3	Vertical	54	2.21	44.88	32.89	5.02	44.03
AV	7.28625G	41.30	54.00	-12.70	-0.48	3	Vertical	105	1.87	41.78	37.23	6.21	43.92
AV	11.4911G	38.24	54.00	-15.76	5.59	3	Vertical	78	2.93	32.65	39.10	8.41	41.92
AV	12.84476G	38.59	68.20	-29.61	6.70	3	Vertical	280	2.30	31.89	39.97	8.84	42.11
AV	13.00708G	38.35	68.20	-29.85	6.48	3	Vertical	8	1.92	31.87	39.77	8.89	42.18
AV	17.22982G	37.95	68.20	-30.25	5.25	3	Vertical	352	1.36	32.70	37.56	10.82	43.13
PK	4.8714G	53.59	74.00	-20.41	-6.12	3	Vertical	54	2.21	59.71	32.89	5.02	44.03
PK	7.28615G	56.62	74.00	-17.38	-0.48	3	Vertical	105	1.87	57.10	37.23	6.21	43.92
PK	11.48012G	51.68	74.00	-22.32	5.58	3	Vertical	78	2.93	46.10	39.10	8.41	41.93
PK	12.84398G	52.17	88.20	-36.03	6.69	3	Vertical	280	2.30	45.48	39.96	8.84	42.11
PK	13.00846G	52.09	88.20	-36.11	6.48	3	Vertical	8	1.92	45.61	39.77	8.89	42.18
PK	17.22676G	51.77	88.20	-36.43	5.23	3	Vertical	352	1.36	46.54	37.55	10.82	43.14

Radiated Emissions above 1GHz_Mode 3

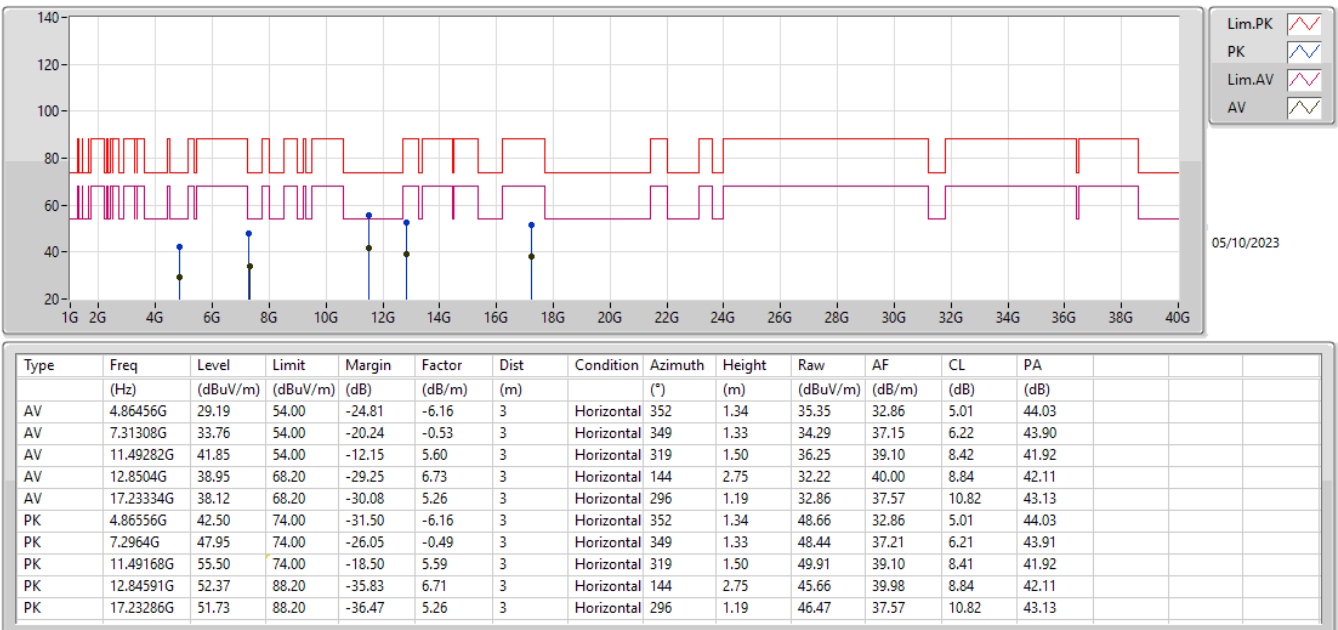


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.8849G	38.68	54.00	-15.32	-6.06	3	Horizontal	102	1.37	44.74	32.94	5.03	44.03
AV	7.2905G	42.17	54.00	-11.83	-0.48	3	Horizontal	95	1.77	42.65	37.22	6.21	43.91
AV	11.4935G	41.48	54.00	-12.52	5.60	3	Horizontal	318	1.49	35.88	39.10	8.42	41.92
AV	12.8438G	38.59	68.20	-29.61	6.69	3	Horizontal	335	2.67	31.90	39.96	8.84	42.11
AV	13.01068G	38.38	68.20	-29.82	6.47	3	Horizontal	140	1.01	31.91	39.76	8.89	42.18
AV	17.2333G	37.80	68.20	-30.40	5.26	3	Horizontal	222	2.84	32.54	37.57	10.82	43.13
PK	4.88475G	54.97	74.00	-19.03	-6.06	3	Horizontal	102	1.37	61.03	32.94	5.03	44.03
PK	7.29115G	56.98	74.00	-17.02	-0.48	3	Horizontal	95	1.77	57.46	37.22	6.21	43.91
PK	11.49256G	55.57	74.00	-18.43	5.60	3	Horizontal	318	1.49	49.97	39.10	8.42	41.92
PK	12.85988G	51.90	88.20	-36.30	6.71	3	Horizontal	335	2.67	45.19	39.98	8.85	42.12
PK	13.0169G	51.73	88.20	-36.47	6.45	3	Horizontal	140	1.01	45.28	39.73	8.90	42.18
PK	17.23728G	51.15	88.20	-37.05	5.26	3	Horizontal	222	2.84	45.89	37.57	10.82	43.13

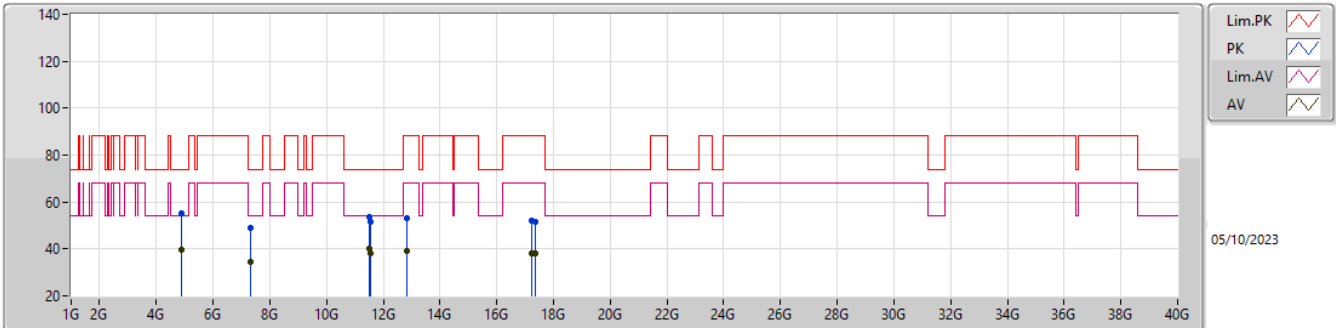
Radiated Emissions above 1GHz_Mode 4



Radiated Emissions above 1GHz_Mode 4

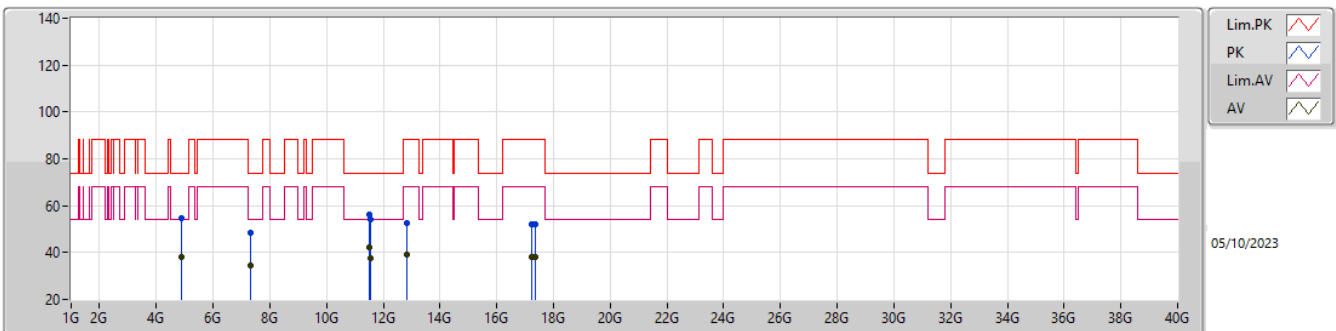


Radiated Emissions above 1GHz_Mode 5



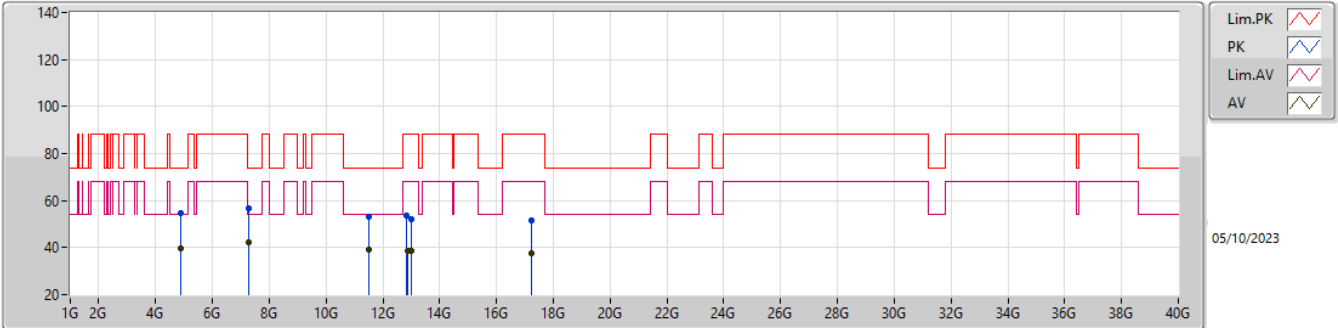
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)				
AV	4.87215G	39.73	54.00	-14.27	-6.12	3	Vertical	302	1.68	45.85	32.89	5.02	44.03				
AV	7.3089G	34.62	54.00	-19.38	-0.52	3	Vertical	35	1.69	35.14	37.16	6.22	43.90				
AV	11.49195G	39.94	54.00	-14.06	5.60	3	Vertical	353	2.82	34.34	39.10	8.42	41.92				
AV	11.56683G	37.89	54.00	-16.11	5.49	3	Vertical	43	1.16	32.40	39.00	8.44	41.95				
AV	12.84889G	38.94	68.20	-29.26	6.72	3	Vertical	264	2.63	32.22	39.99	8.84	42.11				
AV	17.23091G	38.11	68.20	-30.09	5.25	3	Vertical	246	1.04	32.86	37.56	10.82	43.13				
AV	17.35831G	38.27	68.20	-29.93	5.39	3	Vertical	243	2.01	32.88	37.72	10.77	43.10				
PK	4.87155G	55.32	74.00	-18.68	-6.12	3	Vertical	302	1.68	61.44	32.89	5.02	44.03				
PK	7.3108G	49.20	74.00	-24.80	-0.52	3	Vertical	35	1.69	49.72	37.16	6.22	43.90				
PK	11.49235G	53.74	74.00	-20.26	5.60	3	Vertical	353	2.82	48.14	39.10	8.42	41.92				
PK	11.57219G	51.50	74.00	-22.50	5.46	3	Vertical	43	1.16	46.04	38.97	8.44	41.95				
PK	12.85132G	53.01	88.20	-35.19	6.73	3	Vertical	264	2.63	46.28	40.00	8.84	42.11				
PK	17.23232G	52.27	88.20	-35.93	5.25	3	Vertical	246	1.04	47.02	37.56	10.82	43.13				
PK	17.35132G	51.58	88.20	-36.62	5.36	3	Vertical	243	2.01	46.22	37.70	10.77	43.11				

Radiated Emissions above 1GHz_Mode 5



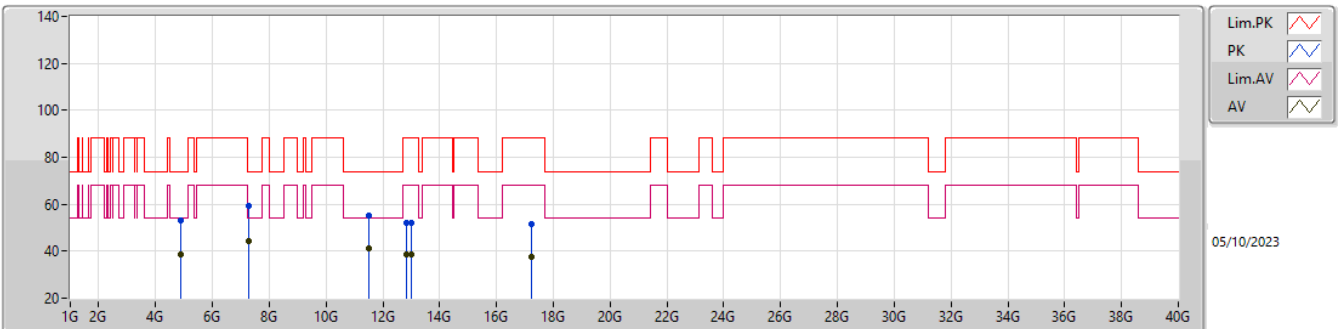
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)				
AV	4.88485G	38.35	54.00	-15.65	-6.06	3	Horizontal	351	1.36	44.41	32.94	5.03	44.03				
AV	7.3078G	34.37	54.00	-19.63	-0.51	3	Horizontal	320	1.45	34.88	37.17	6.22	43.90				
AV	11.4933G	42.02	54.00	-11.98	5.60	3	Horizontal	318	1.47	36.42	39.10	8.42	41.92				
AV	11.56546G	37.83	54.00	-16.17	5.50	3	Horizontal	293	1.50	32.33	39.01	8.44	41.95				
AV	12.84773G	38.96	68.20	-29.24	6.72	3	Horizontal	111	1.86	32.24	39.99	8.84	42.11				
AV	17.23301G	38.11	68.20	-30.09	5.26	3	Horizontal	358	2.08	32.85	37.57	10.82	43.13				
AV	17.35942G	38.21	68.20	-29.99	5.39	3	Horizontal	168	1.78	32.82	37.72	10.77	43.10				
PK	4.88545G	54.42	74.00	-19.58	-6.06	3	Horizontal	351	1.36	60.48	32.94	5.03	44.03				
PK	7.3066G	48.34	74.00	-25.66	-0.51	3	Horizontal	320	1.45	48.85	37.17	6.22	43.90				
PK	11.49285G	56.27	74.00	-17.73	5.60	3	Horizontal	318	1.47	50.67	39.10	8.42	41.92				
PK	11.57103G	53.95	74.00	-20.05	5.46	3	Horizontal	293	1.50	48.49	38.97	8.44	41.95				
PK	12.84769G	52.59	88.20	-35.61	6.72	3	Horizontal	111	1.86	45.87	39.99	8.84	42.11				
PK	17.23907G	52.21	88.20	-35.99	5.27	3	Horizontal	358	2.08	46.94	37.58	10.82	43.13				
PK	17.35383G	52.26	88.20	-35.94	5.37	3	Horizontal	168	1.78	46.89	37.71	10.77	43.11				

Radiated Emissions above 1GHz_Mode 6



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	4.87215G	39.40	54.00	-14.60	-6.12	3	Vertical	305	1.60	45.52	32.89	5.02	44.03
AV	7.2639G	42.34	54.00	-11.66	-0.47	3	Vertical	40	1.70	42.81	37.27	6.19	43.93
AV	11.4897G	39.02	54.00	-14.98	5.58	3	Vertical	357	1.50	33.44	39.10	8.41	41.93
AV	12.85618G	38.58	68.20	-29.62	6.71	3	Vertical	269	2.24	31.87	39.99	8.84	42.12
AV	13.0096G	38.40	68.20	-29.80	6.47	3	Vertical	178	1.80	31.93	39.76	8.89	42.18
AV	17.2324G	37.76	68.20	-30.44	5.25	3	Vertical	160	1.45	32.51	37.56	10.82	43.13
PK	4.874G	54.73	74.00	-19.27	-6.11	3	Vertical	305	1.60	60.84	32.90	5.02	44.03
PK	7.2992G	56.50	74.00	-17.50	-0.50	3	Vertical	40	1.70	57.00	37.20	6.21	43.91
PK	11.48988G	53.31	74.00	-20.69	5.58	3	Vertical	357	1.50	47.73	39.10	8.41	41.93
PK	12.84412G	53.48	88.20	-34.72	6.69	3	Vertical	269	2.24	46.79	39.96	8.84	42.11
PK	13.00796G	51.97	88.20	-36.23	6.48	3	Vertical	178	1.80	45.49	39.77	8.89	42.18
PK	17.23426G	51.30	88.20	-36.90	5.26	3	Vertical	160	1.45	46.04	37.57	10.82	43.13

Radiated Emissions above 1GHz_Mode 6



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	4.87695G	38.68	54.00	-15.32	-6.10	3	Horizontal	46	1.03	44.78	32.91	5.02	44.03
AV	7.2617G	44.30	54.00	-9.70	-0.46	3	Horizontal	296	2.32	44.76	37.28	6.19	43.93
AV	11.49263G	41.42	54.00	-12.58	5.60	3	Horizontal	317	1.39	35.82	39.10	8.42	41.92
AV	12.84682G	38.67	68.20	-29.53	6.71	3	Horizontal	206	1.87	31.96	39.98	8.84	42.11
AV	13.00932G	38.43	68.20	-29.77	6.47	3	Horizontal	43	1.50	31.96	39.76	8.89	42.18
AV	17.23892G	37.75	68.20	-30.45	5.27	3	Horizontal	15	1.25	32.48	37.58	10.82	43.13
PK	4.87665G	53.06	74.00	-20.94	-6.10	3	Horizontal	46	1.03	59.16	32.91	5.02	44.03
PK	7.276G	59.08	74.00	-14.92	-0.47	3	Horizontal	296	2.32	59.55	37.25	6.20	43.92
PK	11.49298G	55.10	74.00	-18.90	5.60	3	Horizontal	317	1.39	49.50	39.10	8.42	41.92
PK	12.84592G	51.94	88.20	-36.26	6.71	3	Horizontal	206	1.87	45.23	39.98	8.84	42.11
PK	13.00828G	51.92	88.20	-36.28	6.48	3	Horizontal	43	1.50	45.44	39.77	8.89	42.18
PK	17.23592G	51.46	88.20	-36.74	5.26	3	Horizontal	15	1.25	46.20	37.57	10.82	43.13