Testing Laboratory 3785

FCC Radio Test Report

FCC ID	:	**QXO-AP4060**
Equipment	:	**Access Point**
Brand Name	:	**Extreme Networks**
Model Name	:	**AP4060X**
Applicant	:	**Extreme Networks, Inc. 2121 RDU Center Drive Morrisville North Carolina United States 27560**
Manufacturer	:	**Extreme Networks, Inc. 2121 RDU Center Drive Morrisville North Carolina United States 27560**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on Apr. 17, 2025, and testing was started from May 06, 2025 and completed on May 30, 2025. 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 C63.10-2020 + Cor.1-2023 + C63.10a-2024 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR512205-03AZ	01	Initial issue of report	Aug. 20, 2025

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	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	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:
None

Reviewed by: Barry Hsiao

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std.	Ch. Frequency (MHz)	Channel Number
2400-2483.5	802.15.4	2405-2480	11-26 [16]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.15.4	5	1TX

Note:.
- 802.15.4 uses a O-QPSK (250kbps) modulation for DSSS.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Signal Plus	61723014SG	Dipole	N-type	2.4G+5G	Radio 1_2.4G Radio 2_5G
2	Signal Plus	61723014SG	Dipole	N-type	2.4G+5G	Radio 1_2.4G Radio 2_5G
3	Signal Plus	61723014SG	Dipole	N-type	5G+6G	Radio 3_5GL/6G
4	Signal Plus	61723014SG	Dipole	N-type	5G+6G	Radio 3_5GL/6G
5	Sercomm	6172008HWA5	PIFA	I-Pex	2.4G+5G+6G	Radio 1_Scan
6	Sercomm	6172008HWA6	PIFA	I-Pex	BT+802.15.4	BLE_chain 1_H
7	Sercomm	6172008HWA7	PIFA	I-Pex	BT+802.15.4	BLE_chain 1_V
8	Sercomm	6172008HWA8	PIFA	I-Pex	BT+802.15.4	BLE_chain 0_I
9	Sercomm	6172008HWA9	PIFA	I-Pex	GPS	GPS
10	Signal Plus	61723015SG	Omni	N-type	BT+802.15.4	BLE_chain 0_E
11	Signal Plus	6172300VSG	Patch	N-type	2.4G+5G+6G	Radio 1_2.4G Radio 2_5G Radio 3_5GL/6G
12	Signal Plus	61723016SG	Patch	N-type	2.4G+5G+6G	Radio 1_2.4G Radio 2_5G Radio 3_5GL/6G

Ant.	Port	Gain (dBi)													
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT1H	BT1V	BT0-I	GPS	BT0-E
1	1	4.45	4.76	4.21	4.32	4.64	-	-	-	-	-	-	-	-	-
2	2	4.45	4.76	4.21	4.32	4.64	-	-	-	-	-	-	-	-	-
3	1	-	4.76	4.21	-	-	6.69	6.72	7.40	6.85	-	-	-	-	-
4	2	-	4.76	4.21	-	-	6.69	6.72	7.40	6.85	-	-	-	-	-
5	1	3.70	2.89	3.35	4.93	3.56	4.96	3.88	3.55	4.32	-	-	-	-	-
6	2	-	-	-	-	-	-	-	-	-	3.13	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	-	4.00	-	-	-
8	1	-	-	-	-	-	-	-	-	-	-	-	3.75	-	-
9	1	-	-	-	-	-	-	-	-	-	-	-	-	2.31	-
10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5.65
11-1	1	7.3	6.27	6.43	6.72	6.47	-	-	-	-	-	-	-	-	-
11-2	2	7.3	6.27	6.43	6.72	6.47	-	-	-	-	-	-	-	-	-
11-3	1	-	6.27	6.43	-	-	6.72	6.53	6.5	6.49	-	-	-	-	-
11-4	2	-	6.27	6.43	-	-	6.72	6.53	6.5	6.49	-	-	-	-	-
12-1	1	12.34	12.08	12.3	12.2	12.24	-	-	-	-	-	-	-	-	-
12-2	2	12.34	12.08	12.3	12.2	12.24	-	-	-	-	-	-	-	-	-
12-3	1	-	12.08	12.3	-	-	12.39	11.63	12.32	12.25	-	-	-	-	-
12-4	2	-	12.08	12.3	-	-	12.39	11.63	12.32	12.25	-	-	-	-	-

Ant.	Port	Cable loss													
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT1H	BT1V	BT0-I	GPS	BT0-E
1	1	0.69	1.15	1.04	1.13	1.22	-	-	-	-	-	-	-	-	-
2	2	0.55	0.90	0.95	0.88	0.98	-	-	-	-	-	-	-	-	-
3	1	-	0.90	0.85	-	-	0.84	0.92	0.88	0.87	-	-	-	-	-
4	2	-	1.17	1.10	-	-	1.23	1.15	1.37	1.16	-	-	-	-	-
5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88
11-1	1	0.69	1.15	1.04	1.13	1.22	-	-	-	-	-	-	-	-	-
11-2	2	0.55	0.90	0.95	0.88	0.98	-	-	-	-	-	-	-	-	-
11-3	1	-	0.90	0.85	-	-	0.84	0.92	0.88	0.87	-	-	-	-	-
11-4	2	-	1.17	1.10	-	-	1.23	1.15	1.37	1.16	-	-	-	-	-
12-1	1	1.20	1.89	1.78	1.87	1.96	-	-	-	-	-	-	-	-	-
12-2	2	1.06	1.64	1.69	1.62	1.72	-	-	-	-	-	-	-	-	-
12-3	1	-	1.64	1.59	-	-	1.65	1.73	1.69	1.68	-	-	-	-	-
12-4	2	-	1.91	1.84	-	-	2.04	1.96	2.18	1.97	-	-	-	-	-

Ant.	Port	Net Antenna Gain (dBi)													
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT1H	BT1V	BT0-I	GPS	BT0-E
1	1	3.76	3.61	3.17	3.19	3.42	-	-	-	-	-	-	-	-	-
2	2	3.90	3.86	3.26	3.44	3.66	-	-	-	-	-	-	-	-	-
3	1	-	3.86	3.36	-	-	5.85	5.80	6.52	5.98	-	-	-	-	-
4	2	-	3.59	3.11	-	-	5.46	5.57	6.03	5.69	-	-	-	-	-
5	1	3.70	2.89	3.35	4.93	3.56	4.96	3.88	3.55	4.32	-	-	-	-	-
6	2	-	-	-	-	-	-	-	-	-	3.13	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	-	4.00	-	-	-
8	1	-	-	-	-	-	-	-	-	-	-	-	3.75	-	-
9	1	-	-	-	-	-	-	-	-	-	-	-	-	3.80	-
10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4.77
11-1	1	6.61	5.12	5.39	5.59	5.25	-	-	-	-	-	-	-	-	-
11-2	2	6.75	5.37	5.48	5.84	5.49	-	-	-	-	-	-	-	-	-
11-3	1	-	5.37	5.58	-	-	5.88	5.61	5.62	5.62	-	-	-	-	-
11-4	2	-	5.10	5.33	-	-	5.49	5.38	5.13	5.33	-	-	-	-	-
12-1	1	11.14	10.19	10.52	10.33	10.28	-	-	-	-	-	-	-	-	-
12-2	2	11.28	10.44	10.61	10.58	10.52	-	-	-	-	-	-	-	-	-
12-3	1	-	10.44	10.71	-	-	10.74	9.90	10.63	10.57	-	-	-	-	-
12-4	2	-	10.17	10.46	-	-	10.35	9.67	10.14	10.28	-	-	-	-	-

Ant.	Port	30 Degree Gain (dBi)			
		UNII-1	UNII-5	UNII-6	UNII-7
1~2	1~2	3.33	-	-	-
3~4	1~2	3.33	4.37	2.36	3.29
11	1~2	3.6	-	-	-
	1~2	3.6	3.58	4.14	4.17
12	1~2	3.55	-	-	-
	1~2	3.55	4.05	4.07	4.43

Note 1: The EUT has twelve antennas.

For 2.4GHz function:
For IEEE 802.11 b/g/n/VHT/ax/be mode (1TX/2RX) **< Radio 1 >**
Ant. 1 (port 1) could transmit.
Ant. 1 (port 1) and Ant. 2 (port 2) could receive simultaneously.
Ant. 11-1 (port 1) could transmit.
Ant. 11-1 (port 1) and Ant. 11-2 (port 2) could receive simultaneously.
Ant. 12-1 (port 1) could transmit.
Ant. 12-1 (port 1) and Ant. 12-2 (port 2) could receive simultaneously.
For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) **< Radio 1 >**
Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.
Ant. 11-1 (port 1) and Ant. 11-2 (port 2) could transmit/receive simultaneously.
Ant. 12-1 (port 1) and Ant. 12-2 (port 2) could transmit/receive simultaneously.
For b20/g20 mode (1TX/1RX) **< Radio 1_Scan >**
Ant. 5 (port 1) could transmit/receive.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax/be mode (1TX/2RX) **< Radio 2 >**
Ant. 1 (port 1) could transmit.
Ant. 1 (port 1) and Ant. 2 (port 2) could receive simultaneously.
Ant. 11-1 (port 1) could transmit.
Ant. 11-1 (port 1) and Ant. 11-2 (port 2) could receive simultaneously.
Ant. 12-1 (port 1) could transmit.
Ant. 12-1 (port 1) and Ant. 12-2 (port 2) could receive simultaneously.
For IEEE 802.11 a/n/ac/ax/be mode (2TX/2RX) **< Radio 2 >**
Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.
Ant. 11-1 (port 1) and Ant. 11-2 (port 2) could transmit/receive simultaneously.
Ant. 12-1 (port 1) and Ant. 12-2 (port 2) could transmit/receive simultaneously.
For IEEE 802.11 a/n/ac/ax/be mode (1TX/2RX) **< Radio 3 > Low band**
Ant. 3 (port 1) could transmit.
Ant. 3 (port 1) and Ant. 4 (port 2) receive simultaneously.
Ant. 11-3 (port 1) could transmit.
Ant. 11-3 (port 1) and Ant. 11-4 (port 2) could receive simultaneously.
Ant. 12-3 (port 1) could transmit.
Ant. 12-3 (port 1) and Ant. 12-4 (port 2) could receive simultaneously.
For IEEE 802.11 a/n/ac/ax/be mode (2TX/2RX) **< Radio 3 > Low band**
Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.
Ant. 11-3 (port 1) and Ant. 11-4 (port 2) could transmit/receive simultaneously.
Ant. 12-3 (port 1) and Ant. 12-4 (port 2) could transmit/receive simultaneously.
For a20/a40/a80/a160 mode (1TX/1RX) **< Radio 1_Scan >**
Ant. 5 (port 1) could transmit/receive.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX) **< chain 0 >**
Ant. 8 (port 1) could transmit/receive.
Ant. 10 (port 1) could transmit/receive.
For IEEE 802.15.1 Bluetooth mode (1TX/2RX) **< chain 1>**
Ant. 6 (port 2) and Ant. 7 (port 1) could transmit/receive.
Support diversity function and pre-tested on each single chain, the worst case was Ant. 7 (port 1) and it was recorded in this test report.
For 802.15.4 function:
For IEEE 802.15.4 mode (1TX/1RX) **< chain 0 >**
Ant. 8 (port 1) could transmit/receive.
Ant. 10 (port 1) could transmit/receive.
For IEEE 802.15.1 Bluetooth mode (1TX/2RX) < chain 1>
Ant. 6 (port 2) and Ant. 7 (port 1) could transmit/receive.
Support diversity function and pre-tested on each single chain, the worst case was Ant. 7 (port 1) and it was recorded in this test report.

Note 2: Directional gain information

	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From PoE			
EUT Function	☒	Point-to-multipoint	☐	Point-to-point
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

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.15.4	0.915	0.39	4.258m	300

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
AP4060	Internal antennas
AP4060X	External antennas

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR512205-01AZ

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

Modifications	Performance Checking
Add model name. (AP4060X)	All

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 C63.10-2020 + Cor.1-2023 + C63.10a-2024

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

- KDB 558074 D01 v05r02
- KDB 414788 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	Jack Tang	21.5~22.3°C / 54~59%	13/May/2025~15/May/2025
Radiated (Co-Location)	03CH02-HY	Daniel Lin	21.7~22.4°C / 57~61%	28/May/2025~30/May/2025
☒ 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**
RF Conducted	TH06-HY	Johnny Yu	22.8~23.5°C / 52~55%	10/May/2025
☒ 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	03CH09-HY	Edward Wang	20.6~22.1°C / 59~62%	06/May/2025~09/May/2025

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	3.44 dB	Confidence levels of 95%
Conducted Output Power	1.48 dB	Confidence levels of 95%
Bandwidth	0.05 MHz	Confidence levels of 95%
Conducted Emission	1.48 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	5.02 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	5.28 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	PuTTY release 0.62

Mode	Power Setting
802.15.4	-
2405MHz	0C 0C
2440MHz	0C 0C
2480MHz	0C 0C

2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Emissions in Restricted Frequency Bands		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	PoE Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT	V (External_chain 0) (chain 1)		V (Internal_chain 0)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated measurement
Operating Mode	CTX
1	R1:2.4G+R2:5G Full+R1:Scan 2.4G+R1:Scan 5G +BT(chain0-I)
2	R1:2.4G+R2:5G Full+R1:Scan 2.4G+R1:Scan 5G +BT(chain0-E)
3	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +BT(chain0-I)
4	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +BT(chain0-E)
5	R1:2.4G+R2:5G Full+R1:Scan 2.4G+R1:Scan 5G +BT(chain1)
6	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +BT(chain1)
7	R1:2.4G+R2:5G Fulll+R1:Scan 2.4G+R1:Scan 5G+IEEE 802.15.4 (chain0-I)
8	R1:2.4G+R2:5G Full+R1:Scan 2.4G+R1:Scan 5G +IEEE 802.15.4 (chain0-E)
9	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G+IEEE 802.15.4 (chain0-I)
10	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +IEEE 802.15.4 (chain0-E)
11	R1:2.4G+R2:5G Full+R1:Scan 2.4G+R1:Scan 5G +IEEE 802.15.4 (chain1)
12	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +IEEE 802.15.4(chain1)
Refer to Sporton Test Report No.: FA512205-03B for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Support Equipment

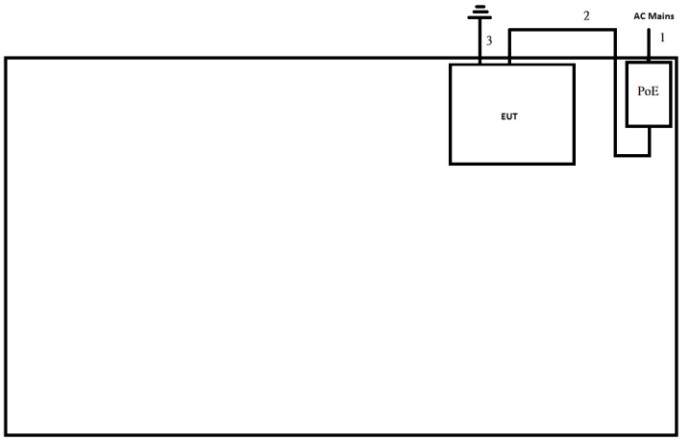
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE	PHIHONG	POE60U-1BT-X	-	Provided by Customer
4	AC Power Cable	Power sync	PW-GPC180-3	-	-

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE	PHIHONG	POE60U-1BT-X	-	-

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE	PHIHONG	POE60U-1BT-X	-	Remote Provided by Customer
4	AC Power Cable	Power sync	PW-GPC180-3	-	Remote

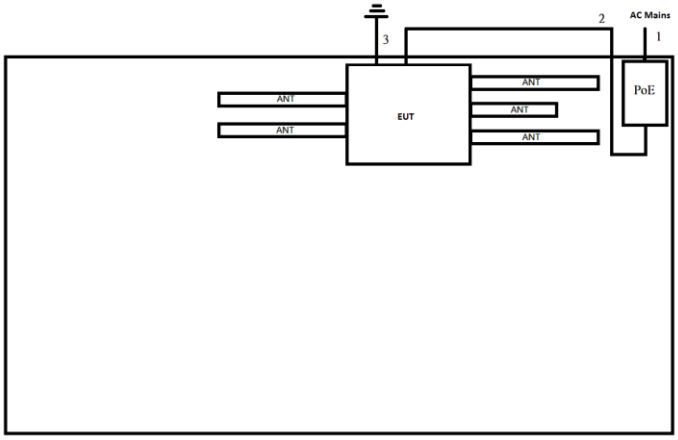
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (Internal_chain 0, chain 1)



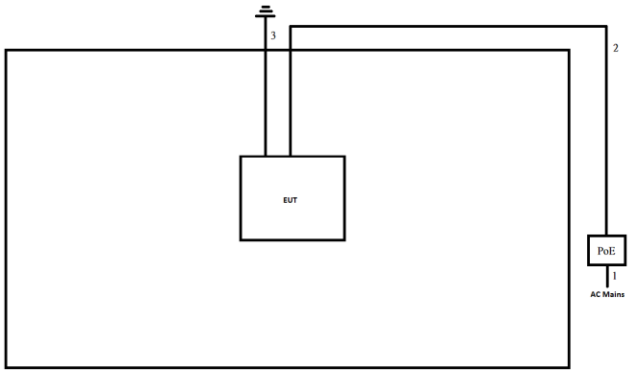
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ-45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-

Test Setup Diagram – AC Line Conducted Emission Test (External_chain 0)



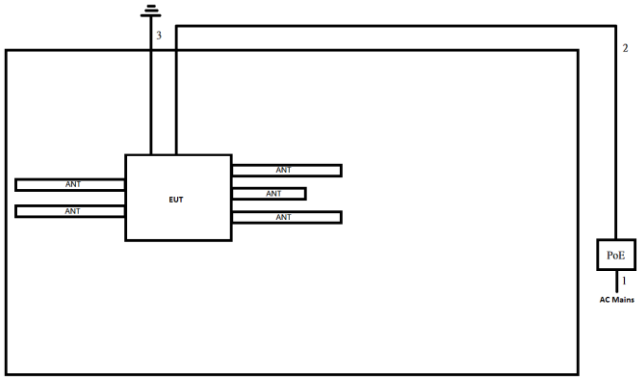
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ-45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-

Test Setup Diagram - Radiated Test (Internal_chain 0, chain 1)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ-45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-

Test Setup Diagram - Radiated Test (External_chain 0)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ-45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-

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

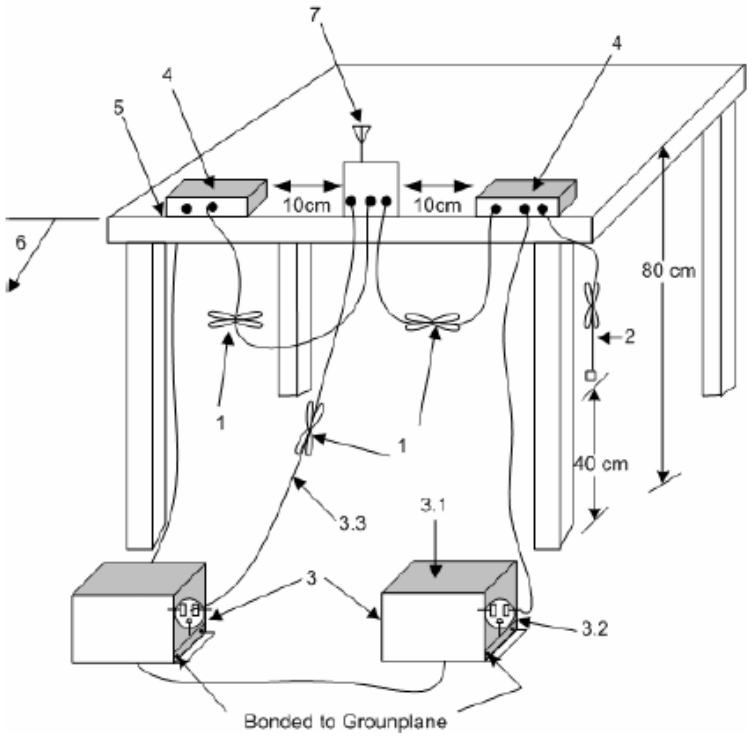
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
▪ 6 dB bandwidth ≥ 500 kHz.

3.2.2 Measuring Instruments

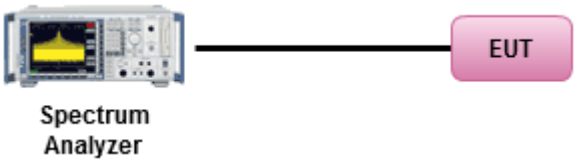
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
▪ For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as KDB 558074, clause 8.2 (11.8 of ANSI C63.10) DTS bandwidth measurement.
☐	Refer as RSS-Gen, clause 6.7 for occupied bandwidth testing.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit		
	▪ If G_{TX} ≤ 6 dBi, then P_{Out} ≤ 30 dBm (1 W)	
	▪ Point-to-multipoint systems (P2M): If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6) dBm	
	▪ Point-to-point systems (P2P): If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm	
	▪ Smart antenna system (SAS):	
		- Single beam: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm
		- Overlap beam: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm
		- Aggregate power on all beams: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 + 8dB dBm
e.i.r.p. Power Limit:		
▪ 2400-2483.5 MHz Band		
	▪ Point-to-multipoint systems (P2M): P_{eirp} ≤ 36 dBm (4 W)	
	▪ Point-to-point systems (P2P): P_{eirp} ≤ MAX(36, [P_{Out} + G_{TX}]) dBm	
	▪ Smart antenna system (SAS)	
		- Single beam: P_{eirp} ≤ MAX(36, P_{Out} + G_{TX}) dBm
		- Overlap beam: P_{eirp} ≤ MAX(36, P_{Out} + G_{TX}) dBm
		- Aggregate power on all beams: P_{eirp} ≤ MAX(36, [P_{Out} + G_{TX} + 8]) dBm
P_{Out} = maximum peak conducted output power or 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 Peak Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
	☐ Refer as KDB 558074, clause 8.3.1.2 integrated band power method.
	☐ Refer as KDB 558074, clause 8.3.1.3 (11.9.1.2 of ANSI C63.10) peak power meter.
▪ Maximum Average Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer.
	☒ Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a 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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)

3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit
▪ Power Spectral Density (PSD) ≤ 8 dBm/3kHz

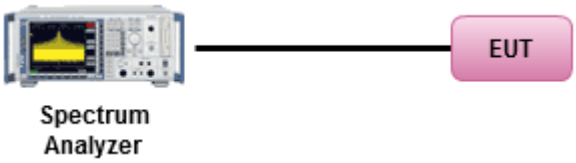
3.4.2 Measuring Instruments

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. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).		
	☒ Refer as KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.	
▪ 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.

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	**Limit (dB)**
Peak output power procedure	20
Average output power procedure	30
Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak level. Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average level.	

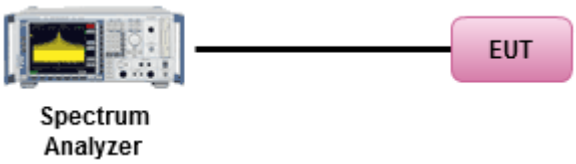
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ Refer as KDB 558074, clause 8.5 (11.11 of ANSI C63.10) for non-restricted frequency bands.

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions 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.

3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

Test Method	
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
▪ For the transmitter unwanted emissions shall be measured using following options below:	
	▪ Refer as KDB 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.
▪ For the transmitter band-edge emissions shall be measured using following options below:	
	▪ Refer as KDB 558074 clause 8.7.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	▪ Refer as KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.
	▪ Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
▪ 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 ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ 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.

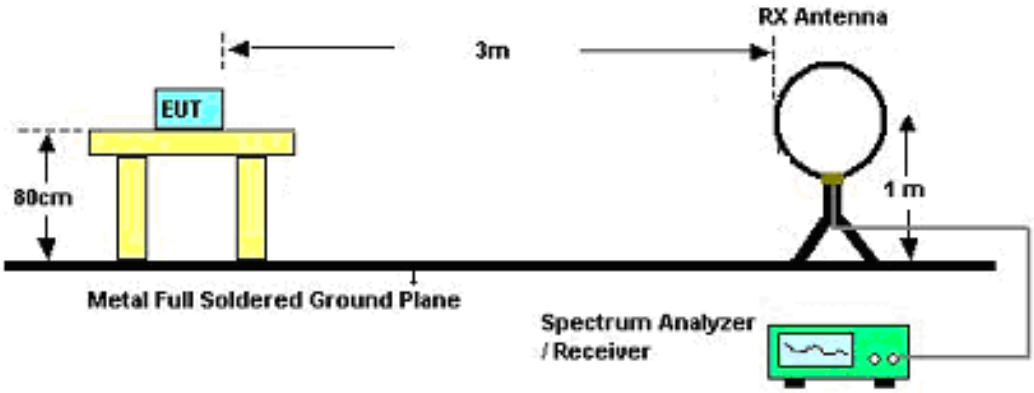
3.6.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

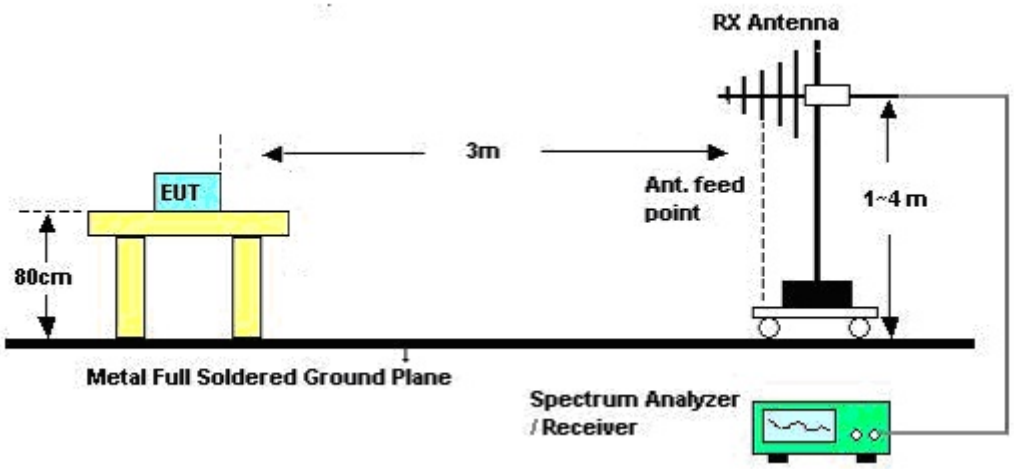
3.6.5 Test Setup

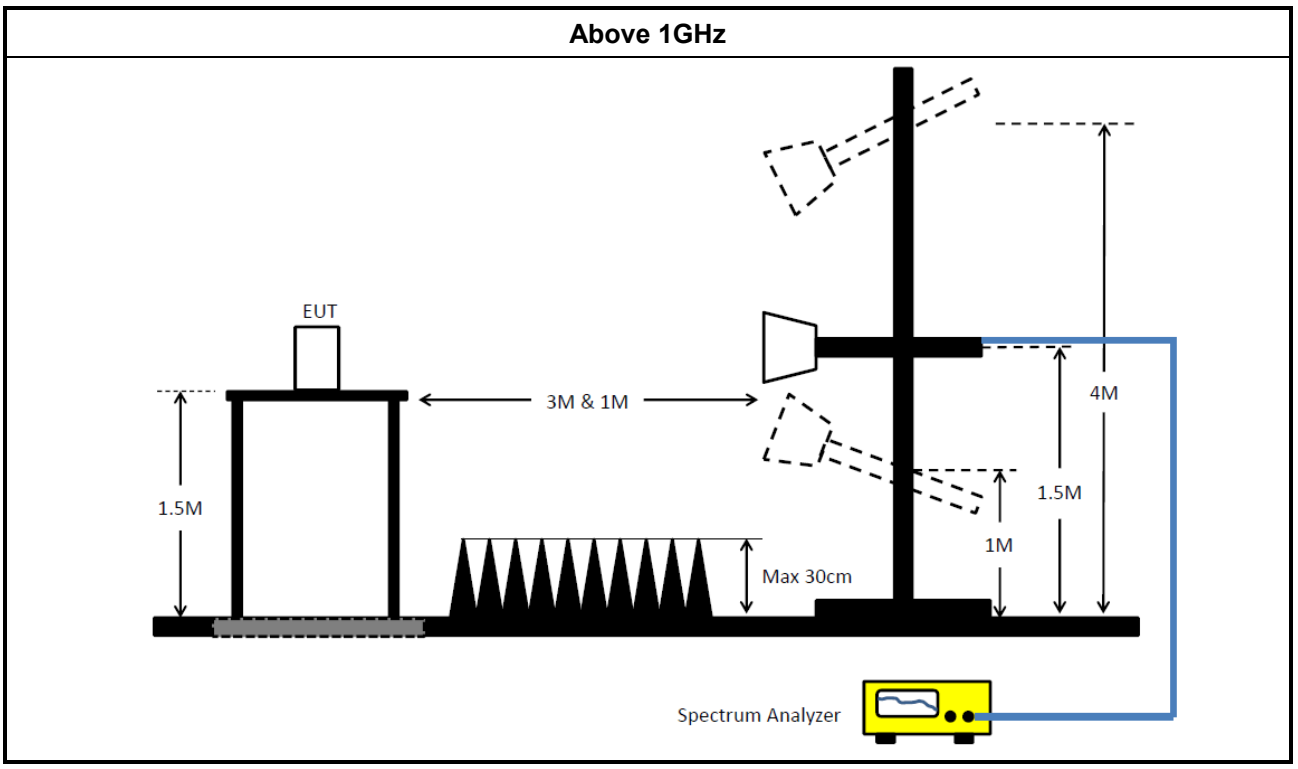
Emissions in Restricted Frequency Bands

9kHz ~30MHz



30MHz~1GHz





3.6.6 Test Result of Emissions in Restricted Frequency Bands (Below 30MHz)

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

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

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	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
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	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15247_FS	Sporton	V5.11.23	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	07/Mar/2025	06/Mar/2026
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	06/Mar/2025	05/Mar/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2025	05/Dec/2026
Signal Analyzer	R&S	FSV40	101500	10Hz-40GHz	01/Nov/2024	31/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&MTJ6 102-05	35418 & 3	30MHz~1GHz	26/Aug/2024	25/Aug/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	20/Dec/2024	19/Dec/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	07/Oct/2024	06/Oct/2025
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	09/Apr/2025	08/Apr/2026
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	19/Jul/2024	18/Jul/2025
Amplifier	EM	EM18G40GA	060874	18GHz~40GHz	18/Apr/2025	17/Apr/2026
SENSE-15247_DTS	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test (Co-Location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101750	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	26/Apr/2025	25/Apr/2026
SENSE-EMI	Sporton	V5.11.9	N/A	N/A	N/A	N/A

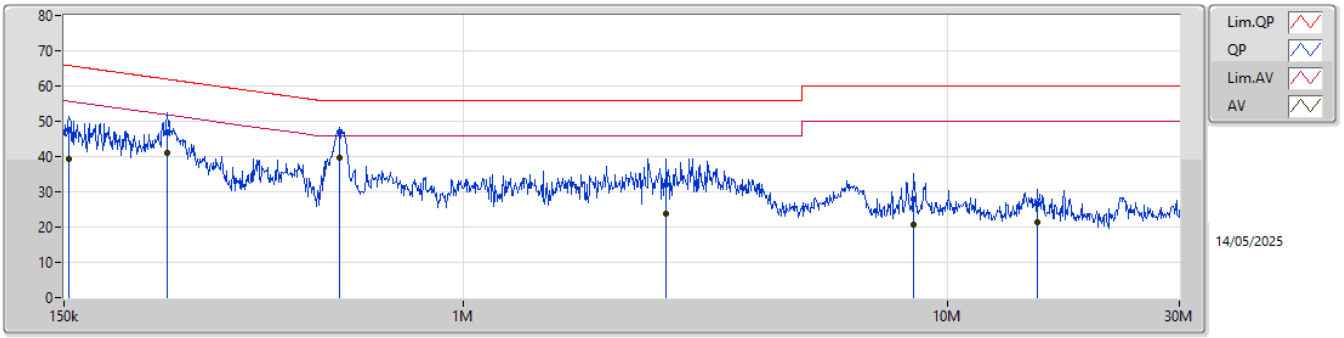
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	555.583k	39.49	46.00	-6.51	Line

Result

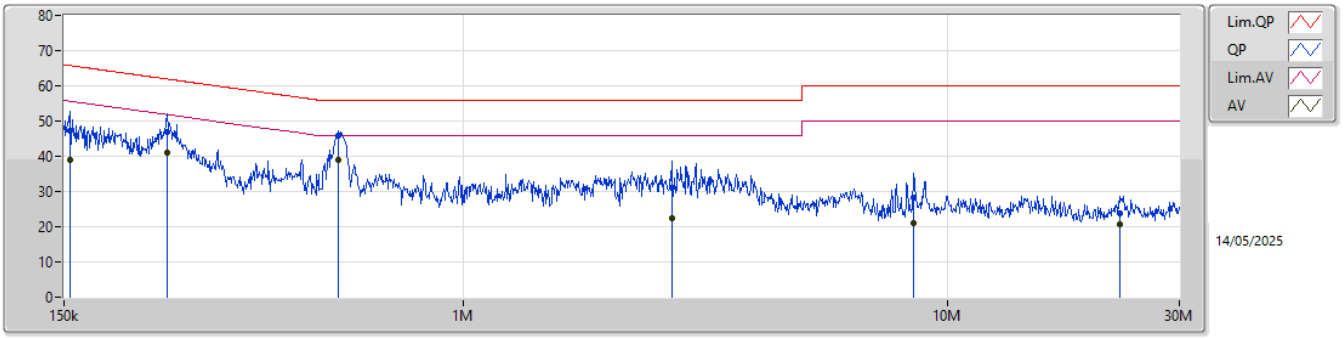
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.636k	47.75	65.81	-18.06	Line
Mode 1	Pass	AV	153.636k	39.24	55.81	-16.57	Line
Mode 1	Pass	QP	245.097k	46.82	61.93	-15.11	Line
Mode 1	Pass	AV	245.097k	41.10	51.93	-10.83	Line
Mode 1	Pass	QP	555.583k	46.78	56.00	-9.22	Line
Mode 1	Pass	AV	555.583k	39.49	46.00	-6.51	Line
Mode 1	Pass	QP	2.625M	32.02	56.00	-23.98	Line
Mode 1	Pass	AV	2.625M	23.84	46.00	-22.16	Line
Mode 1	Pass	QP	8.489M	27.94	60.00	-32.06	Line
Mode 1	Pass	AV	8.489M	20.73	50.00	-29.27	Line
Mode 1	Pass	QP	15.266M	26.54	60.00	-33.46	Line
Mode 1	Pass	AV	15.266M	21.51	50.00	-28.49	Line
Mode 1	Pass	QP	154.251k	47.35	65.77	-18.42	Neutral
Mode 1	Pass	AV	154.251k	39.07	55.77	-16.70	Neutral
Mode 1	Pass	QP	245.097k	46.84	61.93	-15.09	Neutral
Mode 1	Pass	AV	245.097k	41.12	51.93	-10.81	Neutral
Mode 1	Pass	QP	551.165k	45.82	56.00	-10.18	Neutral
Mode 1	Pass	AV	551.165k	38.87	46.00	-7.13	Neutral
Mode 1	Pass	QP	2.689M	30.97	56.00	-25.03	Neutral
Mode 1	Pass	AV	2.689M	22.48	46.00	-23.52	Neutral
Mode 1	Pass	QP	8.489M	28.16	60.00	-31.84	Neutral
Mode 1	Pass	AV	8.489M	21.07	50.00	-28.93	Neutral
Mode 1	Pass	QP	22.575M	23.90	60.00	-36.10	Neutral
Mode 1	Pass	AV	22.575M	20.57	50.00	-29.43	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	47.75	65.81	-18.06	19.61	Line	-	28.14	9.63	0.01	9.97
AV	153.636k	39.24	55.81	-16.57	19.61	Line	-	19.63	9.63	0.01	9.97
QP	245.097k	46.82	61.93	-15.11	19.62	Line	-	27.20	9.63	0.02	9.97
AV	245.097k	41.10	51.93	-10.83	19.62	Line	-	21.48	9.63	0.02	9.97
QP	555.583k	46.78	56.00	-9.22	19.65	Line	-	27.13	9.63	0.04	9.98
AV	555.583k	39.49	46.00	-6.51	19.65	Line	-	19.84	9.63	0.04	9.98
QP	2.625M	32.02	56.00	-23.98	19.67	Line	-	12.35	9.66	0.04	9.97
AV	2.625M	23.84	46.00	-22.16	19.67	Line	-	4.17	9.66	0.04	9.97
QP	8.489M	27.94	60.00	-32.06	19.95	Line	-	7.99	9.76	0.21	9.98
AV	8.489M	20.73	50.00	-29.27	19.95	Line	-	0.78	9.76	0.21	9.98
QP	15.266M	26.54	60.00	-33.46	20.05	Line	-	6.49	9.79	0.28	9.98
AV	15.266M	21.51	50.00	-28.49	20.05	Line	-	1.46	9.79	0.28	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.251k	47.35	65.77	-18.42	19.71	Neutral	-	27.64	9.73	0.01	9.97
AV	154.251k	39.07	55.77	-16.70	19.71	Neutral	-	19.36	9.73	0.01	9.97
QP	245.097k	46.84	61.93	-15.09	19.71	Neutral	-	27.13	9.72	0.02	9.97
AV	245.097k	41.12	51.93	-10.81	19.71	Neutral	-	21.41	9.72	0.02	9.97
QP	551.165k	45.82	56.00	-10.18	19.73	Neutral	-	26.09	9.71	0.04	9.98
AV	551.165k	38.87	46.00	-7.13	19.73	Neutral	-	19.14	9.71	0.04	9.98
QP	2.689M	30.97	56.00	-25.03	19.77	Neutral	-	11.20	9.76	0.04	9.97
AV	2.689M	22.48	46.00	-23.52	19.77	Neutral	-	2.71	9.76	0.04	9.97
QP	8.489M	28.16	60.00	-31.84	20.12	Neutral	-	8.04	9.93	0.21	9.98
AV	8.489M	21.07	50.00	-28.93	20.12	Neutral	-	0.95	9.93	0.21	9.98
QP	22.575M	23.90	60.00	-36.10	20.43	Neutral	-	3.47	10.13	0.31	9.99
AV	22.575M	20.57	50.00	-29.43	20.43	Neutral	-	0.14	10.13	0.31	9.99

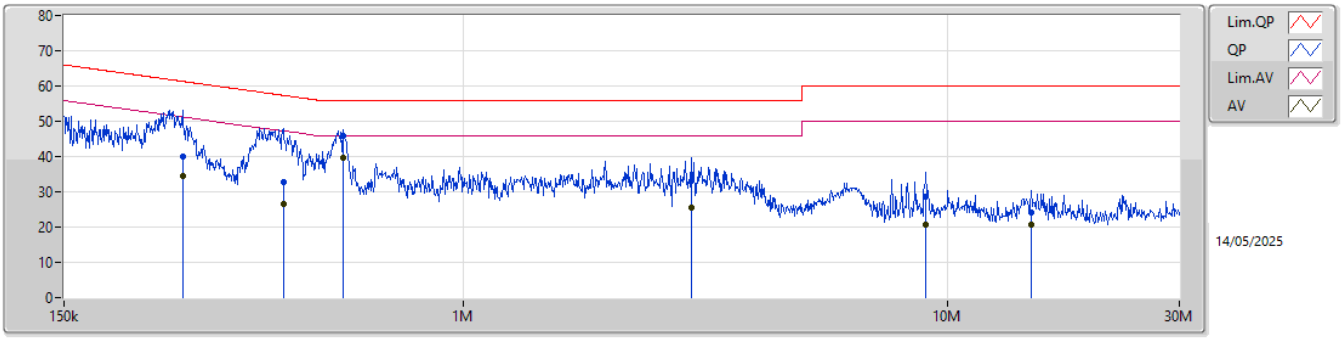
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	564.526k	39.58	46.00	-6.42	Line

Result

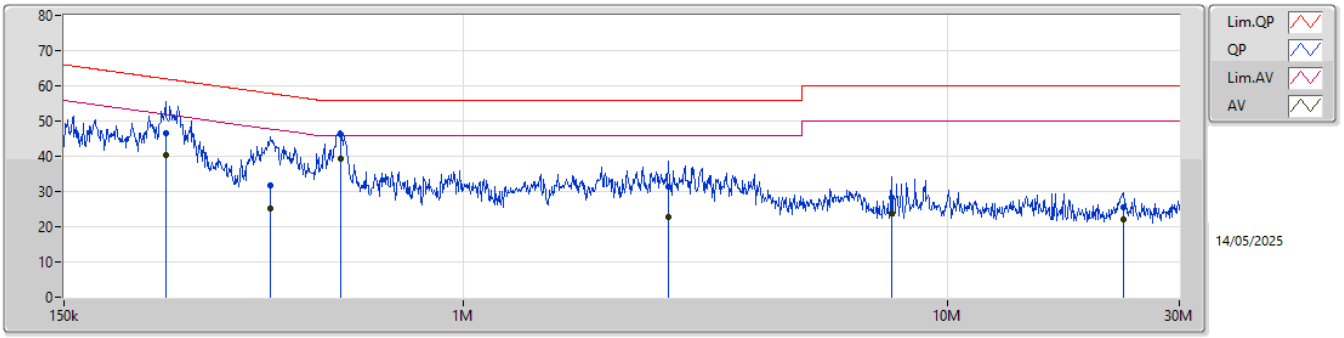
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	263.357k	40.06	61.32	-21.26	Line
Mode 1	Pass	AV	263.357k	34.52	51.32	-16.80	Line
Mode 1	Pass	QP	425.197k	32.76	57.34	-24.58	Line
Mode 1	Pass	AV	425.197k	26.64	47.34	-20.70	Line
Mode 1	Pass	QP	564.526k	45.93	56.00	-10.07	Line
Mode 1	Pass	AV	564.526k	39.58	46.00	-6.42	Line
Mode 1	Pass	QP	2.947M	33.22	56.00	-22.78	Line
Mode 1	Pass	AV	2.947M	25.52	46.00	-20.48	Line
Mode 1	Pass	QP	9.013M	28.53	60.00	-31.47	Line
Mode 1	Pass	AV	9.013M	20.61	50.00	-29.39	Line
Mode 1	Pass	QP	14.845M	24.22	60.00	-35.78	Line
Mode 1	Pass	AV	14.845M	20.58	50.00	-29.42	Line
Mode 1	Pass	QP	243.148k	46.61	61.98	-15.37	Neutral
Mode 1	Pass	AV	243.148k	40.48	51.98	-11.50	Neutral
Mode 1	Pass	QP	398.888k	31.79	57.87	-26.08	Neutral
Mode 1	Pass	AV	398.888k	25.32	47.87	-22.55	Neutral
Mode 1	Pass	QP	560.037k	46.31	56.00	-9.69	Neutral
Mode 1	Pass	AV	560.037k	39.48	46.00	-6.52	Neutral
Mode 1	Pass	QP	2.646M	31.26	56.00	-24.74	Neutral
Mode 1	Pass	AV	2.646M	22.89	46.00	-23.11	Neutral
Mode 1	Pass	QP	7.652M	28.38	60.00	-31.62	Neutral
Mode 1	Pass	AV	7.652M	23.92	50.00	-26.08	Neutral
Mode 1	Pass	QP	23.03M	25.42	60.00	-34.58	Neutral
Mode 1	Pass	AV	23.03M	22.14	50.00	-27.86	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	263.357k	40.06	61.32	-21.26	19.62	Line	-	20.44	9.63	0.02	9.97
AV	263.357k	34.52	51.32	-16.80	19.62	Line	-	14.90	9.63	0.02	9.97
QP	425.197k	32.76	57.34	-24.58	19.64	Line	-	13.12	9.63	0.03	9.98
AV	425.197k	26.64	47.34	-20.70	19.64	Line	-	7.00	9.63	0.03	9.98
QP	564.526k	45.93	56.00	-10.07	19.65	Line	-	26.28	9.63	0.04	9.98
AV	564.526k	39.58	46.00	-6.42	19.65	Line	-	19.93	9.63	0.04	9.98
QP	2.947M	33.22	56.00	-22.78	19.69	Line	-	13.53	9.67	0.04	9.98
AV	2.947M	25.52	46.00	-20.48	19.69	Line	-	5.83	9.67	0.04	9.98
QP	9.013M	28.53	60.00	-31.47	19.97	Line	-	8.56	9.77	0.22	9.98
AV	9.013M	20.61	50.00	-29.39	19.97	Line	-	0.64	9.77	0.22	9.98
QP	14.845M	24.22	60.00	-35.78	20.05	Line	-	4.17	9.79	0.28	9.98
AV	14.845M	20.58	50.00	-29.42	20.05	Line	-	0.53	9.79	0.28	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	243.148k	46.61	61.98	-15.37	19.71	Neutral	-	26.90	9.72	0.02	9.97
AV	243.148k	40.48	51.98	-11.50	19.71	Neutral	-	20.77	9.72	0.02	9.97
QP	398.888k	31.79	57.87	-26.08	19.72	Neutral	-	12.07	9.71	0.03	9.98
AV	398.888k	25.32	47.87	-22.55	19.72	Neutral	-	5.60	9.71	0.03	9.98
QP	560.037k	46.31	56.00	-9.69	19.73	Neutral	-	26.58	9.71	0.04	9.98
AV	560.037k	39.48	46.00	-6.52	19.73	Neutral	-	19.75	9.71	0.04	9.98
QP	2.646M	31.26	56.00	-24.74	19.77	Neutral	-	11.49	9.76	0.04	9.97
AV	2.646M	22.89	46.00	-23.11	19.77	Neutral	-	3.12	9.76	0.04	9.97
QP	7.652M	28.38	60.00	-31.62	20.07	Neutral	-	8.31	9.91	0.18	9.98
AV	7.652M	23.92	50.00	-26.08	20.07	Neutral	-	3.85	9.91	0.18	9.98
QP	23.03M	25.42	60.00	-34.58	20.44	Neutral	-	4.98	10.14	0.31	9.99
AV	23.03M	22.14	50.00	-27.86	20.44	Neutral	-	1.70	10.14	0.31	9.99

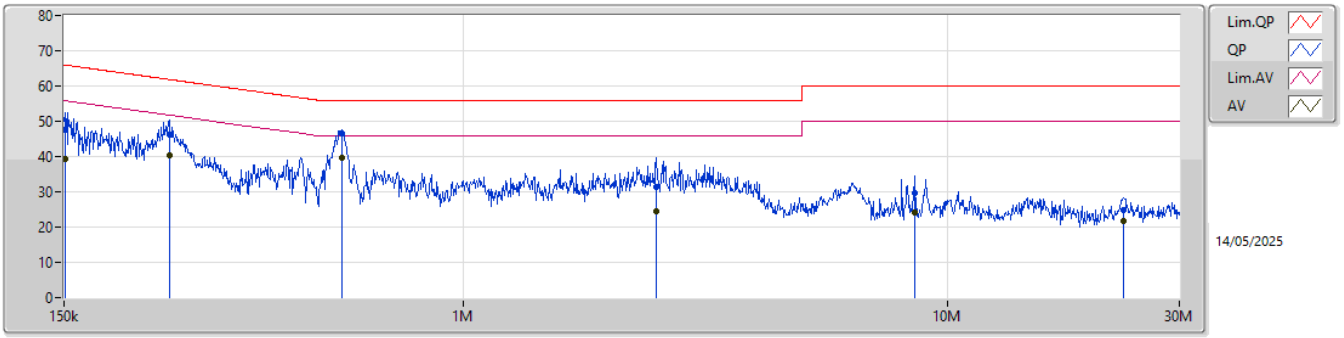
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	562.277k	39.82	46.00	-6.18	Line

Result

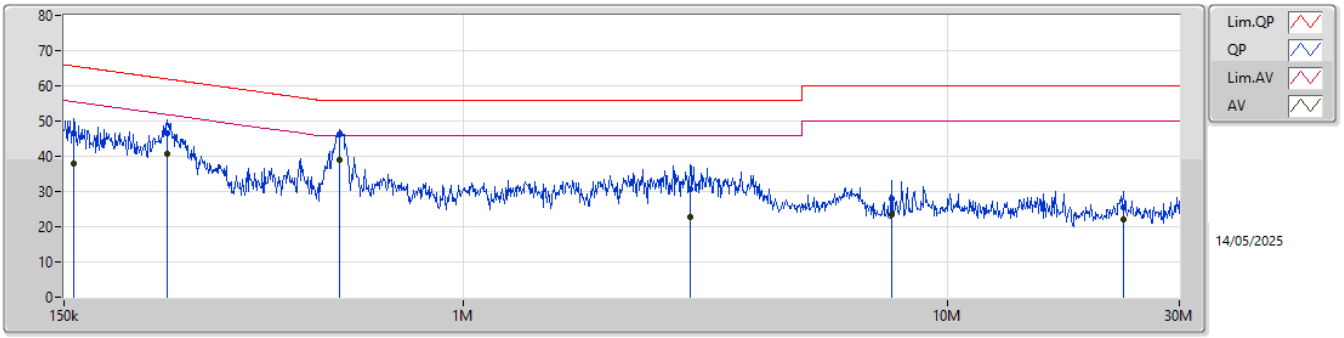
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	47.67	65.96	-18.29	Line
Mode 1	Pass	AV	150.6k	39.32	55.96	-16.64	Line
Mode 1	Pass	QP	247.062k	46.25	61.85	-15.60	Line
Mode 1	Pass	AV	247.062k	40.33	51.85	-11.52	Line
Mode 1	Pass	QP	562.277k	46.41	56.00	-9.59	Line
Mode 1	Pass	AV	562.277k	39.82	46.00	-6.18	Line
Mode 1	Pass	QP	2.502M	31.29	56.00	-24.71	Line
Mode 1	Pass	AV	2.502M	24.49	46.00	-21.51	Line
Mode 1	Pass	QP	8.523M	29.55	60.00	-30.45	Line
Mode 1	Pass	AV	8.523M	23.97	50.00	-26.03	Line
Mode 1	Pass	QP	23.03M	24.87	60.00	-35.13	Line
Mode 1	Pass	AV	23.03M	21.56	50.00	-28.44	Line
Mode 1	Pass	QP	157.361k	46.63	65.60	-18.97	Neutral
Mode 1	Pass	AV	157.361k	37.91	55.60	-17.69	Neutral
Mode 1	Pass	QP	245.097k	46.62	61.93	-15.31	Neutral
Mode 1	Pass	AV	245.097k	40.77	51.93	-11.16	Neutral
Mode 1	Pass	QP	555.583k	46.35	56.00	-9.65	Neutral
Mode 1	Pass	AV	555.583k	39.08	46.00	-6.92	Neutral
Mode 1	Pass	QP	2.936M	30.69	56.00	-25.31	Neutral
Mode 1	Pass	AV	2.936M	22.75	46.00	-23.25	Neutral
Mode 1	Pass	QP	7.652M	27.79	60.00	-32.21	Neutral
Mode 1	Pass	AV	7.652M	23.44	50.00	-26.56	Neutral
Mode 1	Pass	QP	23.03M	25.47	60.00	-34.53	Neutral
Mode 1	Pass	AV	23.03M	22.05	50.00	-27.95	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150.6k	47.67	65.96	-18.29	19.61	Line	-	28.06	9.63	0.01	9.97
AV	150.6k	39.32	55.96	-16.64	19.61	Line	-	19.71	9.63	0.01	9.97
QP	247.062k	46.25	61.85	-15.60	19.62	Line	-	26.63	9.63	0.02	9.97
AV	247.062k	40.33	51.85	-11.52	19.62	Line	-	20.71	9.63	0.02	9.97
QP	562.277k	46.41	56.00	-9.59	19.65	Line	-	26.76	9.63	0.04	9.98
AV	562.277k	39.82	46.00	-6.18	19.65	Line	-	20.17	9.63	0.04	9.98
QP	2.502M	31.29	56.00	-24.71	19.67	Line	-	11.62	9.66	0.04	9.97
AV	2.502M	24.49	46.00	-21.51	19.67	Line	-	4.82	9.66	0.04	9.97
QP	8.523M	29.55	60.00	-30.45	19.95	Line	-	9.60	9.76	0.21	9.98
AV	8.523M	23.97	50.00	-26.03	19.95	Line	-	4.02	9.76	0.21	9.98
QP	23.03M	24.87	60.00	-35.13	20.09	Line	-	4.78	9.79	0.31	9.99
AV	23.03M	21.56	50.00	-28.44	20.09	Line	-	1.47	9.79	0.31	9.99

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	157.361k	46.63	65.60	-18.97	19.71	Neutral	-	26.92	9.73	0.01	9.97
AV	157.361k	37.91	55.60	-17.69	19.71	Neutral	-	18.20	9.73	0.01	9.97
QP	245.097k	46.62	61.93	-15.31	19.71	Neutral	-	26.91	9.72	0.02	9.97
AV	245.097k	40.77	51.93	-11.16	19.71	Neutral	-	21.06	9.72	0.02	9.97
QP	555.583k	46.35	56.00	-9.65	19.73	Neutral	-	26.62	9.71	0.04	9.98
AV	555.583k	39.08	46.00	-6.92	19.73	Neutral	-	19.35	9.71	0.04	9.98
QP	2.936M	30.69	56.00	-25.31	19.79	Neutral	-	10.90	9.77	0.04	9.98
AV	2.936M	22.75	46.00	-23.25	19.79	Neutral	-	2.96	9.77	0.04	9.98
QP	7.652M	27.79	60.00	-32.21	20.07	Neutral	-	7.72	9.91	0.18	9.98
AV	7.652M	23.44	50.00	-26.56	20.07	Neutral	-	3.37	9.91	0.18	9.98
QP	23.03M	25.47	60.00	-34.53	20.44	Neutral	-	5.03	10.14	0.31	9.99
AV	23.03M	22.05	50.00	-27.95	20.44	Neutral	-	1.61	10.14	0.31	9.99

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.15.4	1.669M	2.399M	2M40D1D	1.606M	2.343M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

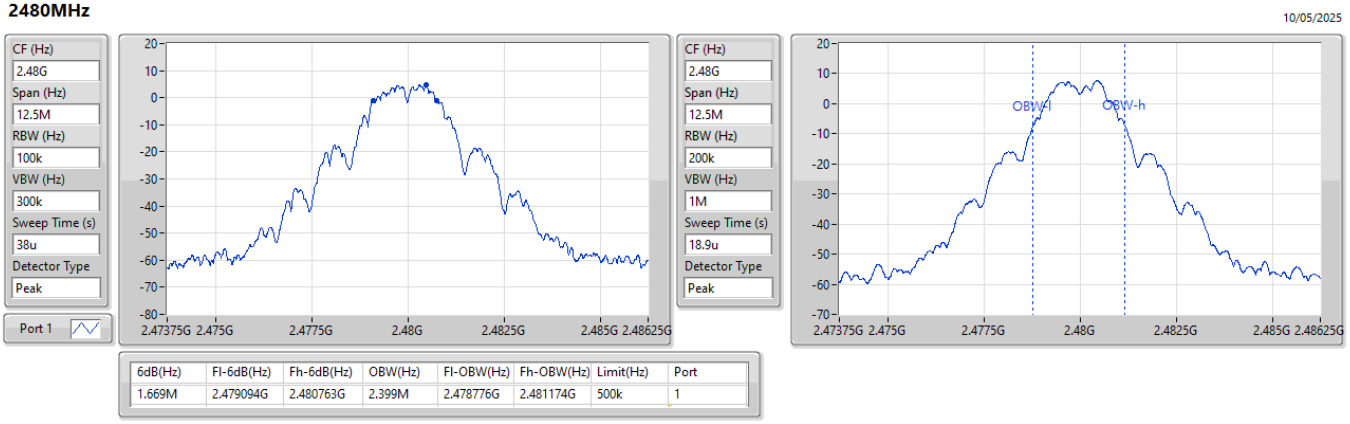
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.15.4	-	-	-	-
2405MHz	Pass	500k	1.619M	2.343M
2440MHz	Pass	500k	1.606M	2.38M
2480MHz	Pass	500k	1.669M	2.399M

Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.15.4 **EBW-DTS**

2480MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.669M	2.479094G	2.480763G	2.399M	2.478776G	2.481174G	500k	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.15.4	1.631M	2.436M	2M44D1D	1.45M	2.33M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

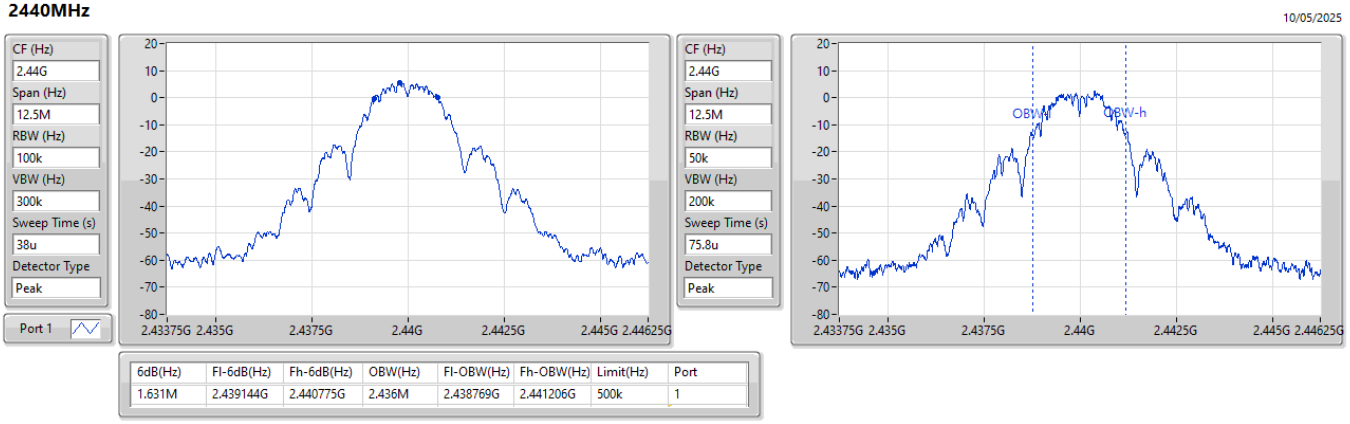
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.15.4	-	-	-	-
2405MHz	Pass	500k	1.45M	2.33M
2440MHz	Pass	500k	1.631M	2.436M
2480MHz	Pass	500k	1.606M	2.33M

Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.15.4 **EBW-DTS**

2440MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.631M	2.439144G	2.440775G	2.436M	2.438769G	2.441206G	500k	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.15.4	1.638M	2.349M	2M35D1D	1.581M	2.336M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

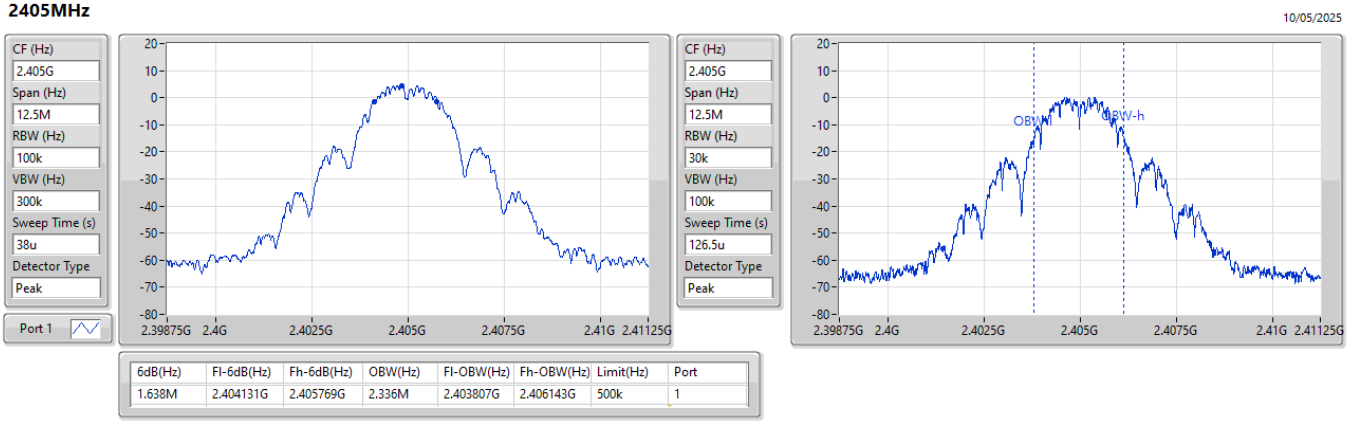
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.15.4	-	-	-	-
2405MHz	Pass	500k	1.638M	2.336M
2440MHz	Pass	500k	1.625M	2.349M
2480MHz	Pass	500k	1.581M	2.336M

Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.15.4 **EBW-DTS**

2405MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.638M	2.404131G	2.405769G	2.336M	2.403807G	2.406143G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.15.4	11.67	0.01469

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
802.15.4	-	-	-	-
2405MHz	Pass	4.77	11.64	30.00
2440MHz	Pass	4.77	11.67	30.00
2480MHz	Pass	4.77	11.41	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.15.4	11.62	0.01452

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
802.15.4	-	-	-	-
2405MHz	Pass	3.75	11.61	30.00
2440MHz	Pass	3.75	11.62	30.00
2480MHz	Pass	3.75	11.37	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.15.4	11.42	0.01387

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
802.15.4	-	-	-	-
2405MHz	Pass	4.00	11.29	30.00
2440MHz	Pass	4.00	11.42	30.00
2480MHz	Pass	4.00	11.15	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.15.4	-5.75

RBW = 3kHz;

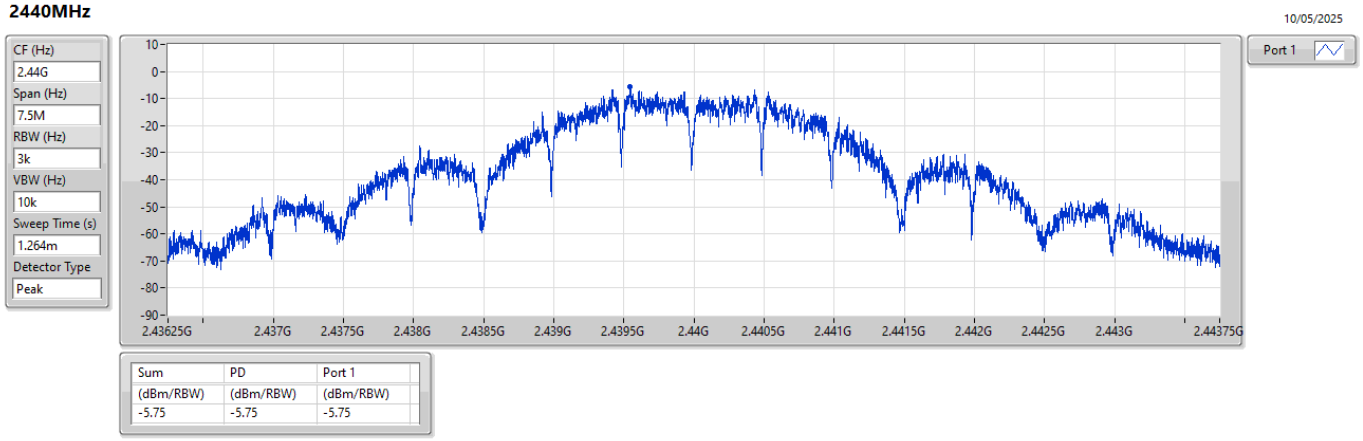
Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.15.4	-	-	-	-
2405MHz	Pass	4.77	-7.34	8.00
2440MHz	Pass	4.77	-5.75	8.00
2480MHz	Pass	4.77	-6.42	8.00

DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.15.4 **PSD**

2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.75	-5.75	-5.75

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.15.4	-5.76

RBW = 3kHz;

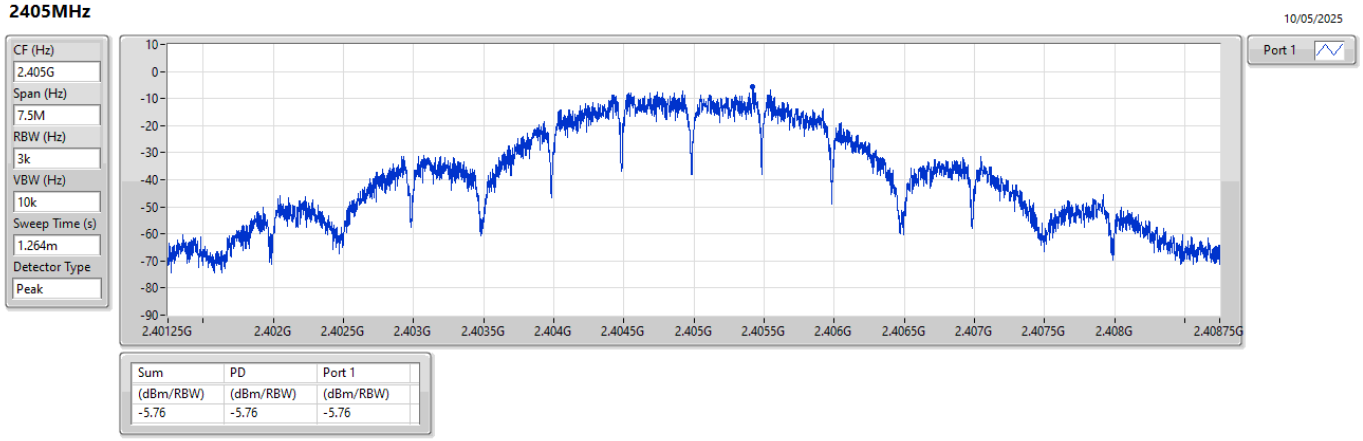
Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.15.4	-	-	-	-
2405MHz	Pass	3.75	-5.76	8.00
2440MHz	Pass	3.75	-6.36	8.00
2480MHz	Pass	3.75	-6.09	8.00

DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.15.4 **PSD**

2405MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.76	-5.76	-5.76

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.15.4	-5.04

RBW = 3kHz;

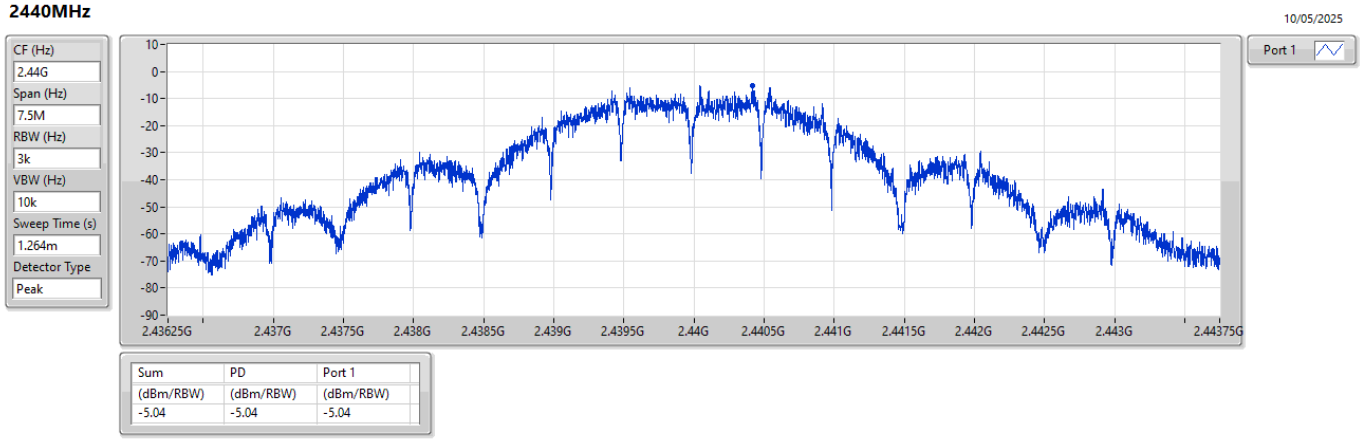
Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.15.4	-	-	-	-
2405MHz	Pass	4.00	-6.04	8.00
2440MHz	Pass	4.00	-5.04	8.00
2480MHz	Pass	4.00	-7.55	8.00

DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.15.4 **PSD**

2440MHz



Summary

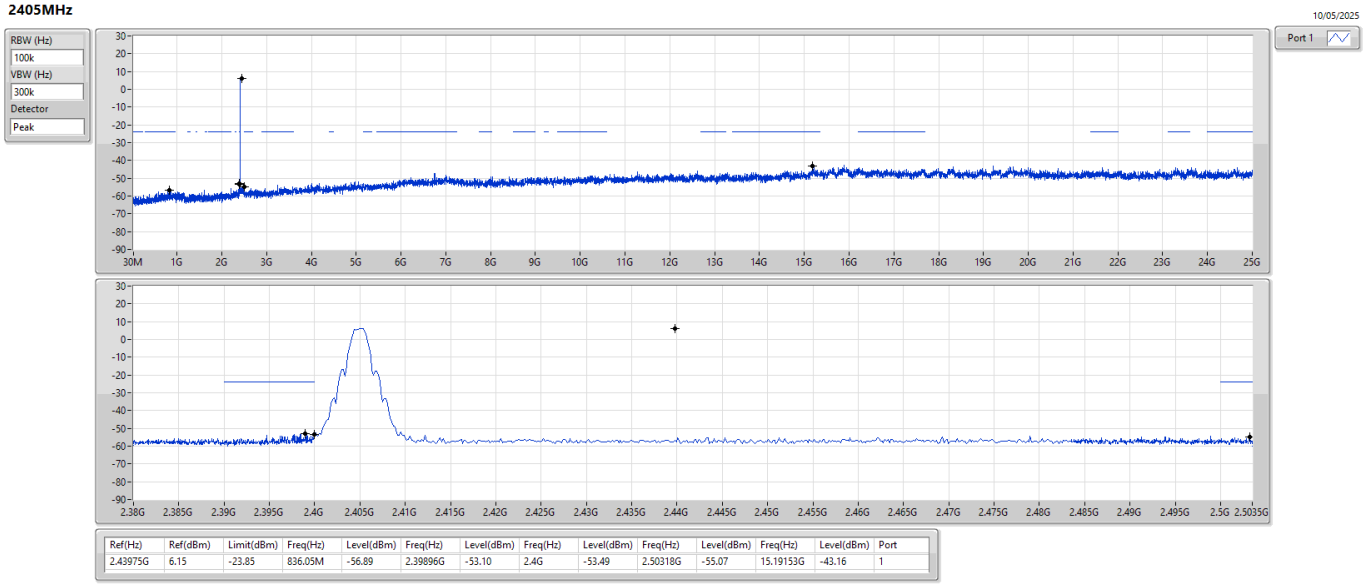
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	2.43975G	6.15	-23.85	836.05M	-56.89	2.39896G	-53.10	2.4G	-53.49	2.50318G	-55.07	15.19153G	-43.16	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	2.43975G	6.15	-23.85	836.05M	-56.89	2.39896G	-53.10	2.4G	-53.49	2.50318G	-55.07	15.19153G	-43.16	1
2440MHz	Pass	2.43975G	6.15	-23.85	2.16028G	-56.60	2.39828G	-55.24	2.4G	-58.23	2.50206G	-55.84	5.97077G	-42.31	1
2480MHz	Pass	2.43975G	6.15	-23.85	831.35M	-56.75	2.39844G	-55.29	2.4G	-57.53	2.50138G	-55.63	16.6313G	-43.15	1

2.4-2.4835GHz_802.15.4 CSENdB-DTS

2405MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43975G	6.15	-23.85	836.05M	-56.89	2.39896G	-53.10	2.4G	-53.49	2.50318G	-55.07	15.19153G	-43.16	1

Summary

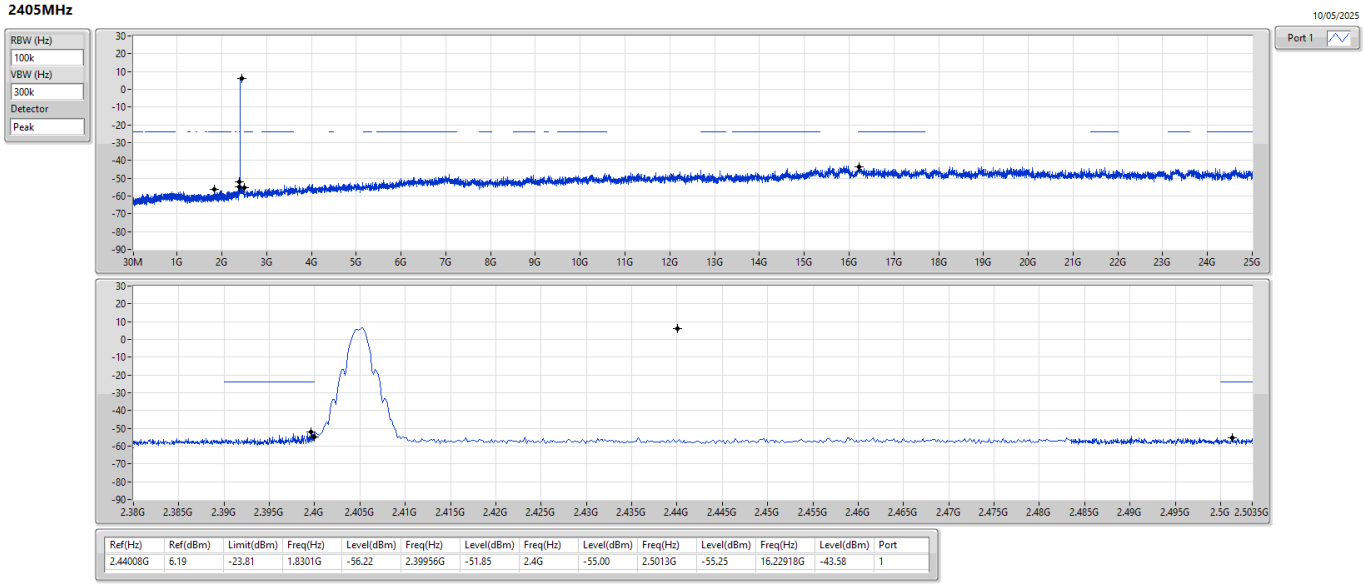
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	2.44008G	6.19	-23.81	1.8301G	-56.22	2.39956G	-51.85	2.4G	-55.00	2.5013G	-55.25	16.22918G	-43.58	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	2.44008G	6.19	-23.81	1.8301G	-56.22	2.39956G	-51.85	2.4G	-55.00	2.5013G	-55.25	16.22918G	-43.58	1
2440MHz	Pass	2.44008G	6.19	-23.81	605.75M	-56.39	2.39096G	-55.46	2.4G	-57.24	2.50334G	-55.96	17.6099G	-43.65	1
2480MHz	Pass	2.44008G	6.19	-23.81	2.1779G	-57.05	2.39512G	-55.94	2.4G	-57.81	2.50198G	-55.17	23.30714G	-43.39	1

2.4-2.4835GHz_802.15.4 CSENdB-DTS

2405MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44008G	6.19	-23.81	1.8301G	-56.22	2.39956G	-51.85	2.4G	-55.00	2.5013G	-55.25	16.22918G	-43.58	1

Summary

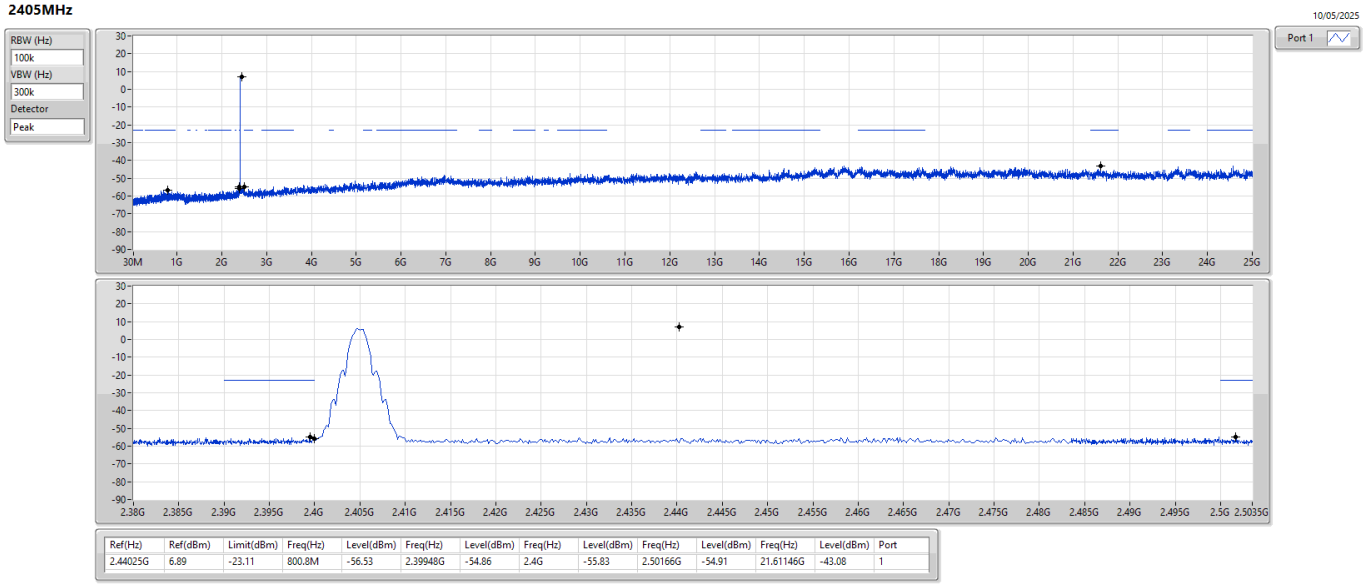
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	2.44025G	6.89	-23.11	800.8M	-56.53	2.39948G	-54.86	2.4G	-55.83	2.50166G	-54.91	21.61146G	-43.08	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	2.44025G	6.89	-23.11	800.8M	-56.53	2.39948G	-54.86	2.4G	-55.83	2.50166G	-54.91	21.61146G	-43.08	1
2440MHz	Pass	2.44025G	6.89	-23.11	2.13678G	-57.44	2.39992G	-55.35	2.4G	-58.18	2.50254G	-55.79	15.25339G	-43.12	1
2480MHz	Pass	2.44025G	6.89	-23.11	763.2M	-56.98	2.39876G	-55.55	2.4G	-57.39	2.50342G	-55.61	16.60599G	-43.24	1

2.4-2.4835GHz_802.15.4 CSENdB-DTS

2405MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44025G	6.89	-23.11	800.8M	-56.53	2.39948G	-54.86	2.4G	-55.83	2.50166G	-54.91	21.61146G	-43.08	1

Summary

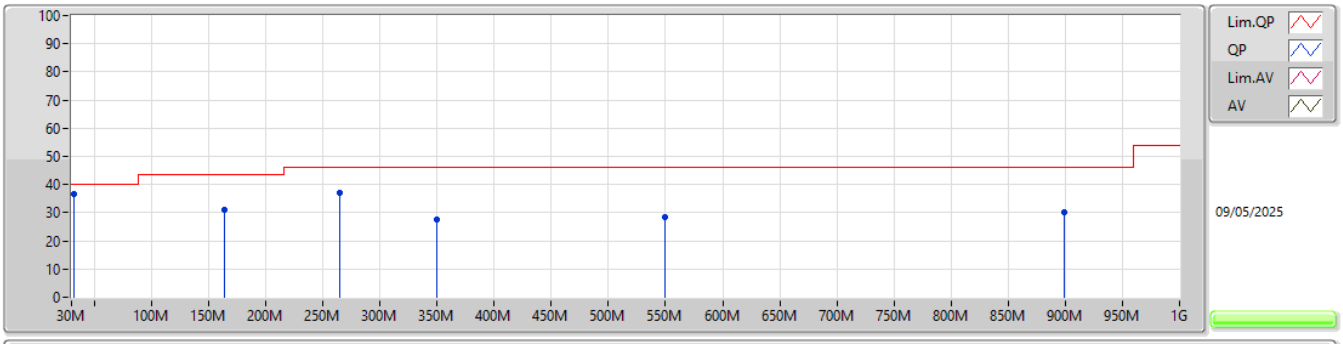
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	PK	31.94M	36.74	40.00	-3.26	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2440MHz	Pass	PK	31.94M	36.74	40.00	-3.26	3	Vertical	360	1.00
2440MHz	Pass	PK	163.86M	31.00	43.50	-12.50	3	Vertical	360	1.00
2440MHz	Pass	PK	264.74M	37.26	46.00	-8.74	3	Vertical	360	1.00
2440MHz	Pass	PK	350.1M	27.72	46.00	-18.28	3	Vertical	360	1.00
2440MHz	Pass	PK	549.92M	28.31	46.00	-17.69	3	Vertical	360	1.00
2440MHz	Pass	PK	899.12M	30.12	46.00	-15.88	3	Vertical	360	1.00
2440MHz	Pass	PK	76.56M	30.57	40.00	-9.43	3	Horizontal	0	1.00
2440MHz	Pass	PK	192.96M	32.03	43.50	-11.47	3	Horizontal	0	1.00
2440MHz	Pass	PK	264.74M	41.88	46.00	-4.12	3	Horizontal	0	1.00
2440MHz	Pass	PK	350.1M	34.47	46.00	-11.53	3	Horizontal	0	1.00
2440MHz	Pass	PK	549.92M	29.10	46.00	-16.90	3	Horizontal	0	1.00
2440MHz	Pass	PK	776.9M	30.66	46.00	-15.34	3	Horizontal	0	1.00

2.4-2.4835GHz_802.15.4

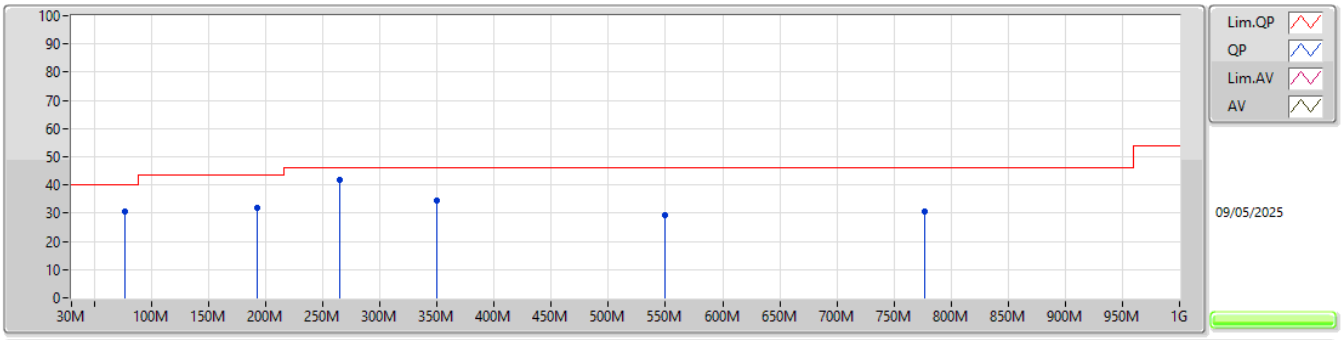
2440MHz_PoE



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)
PK	31.94M	36.74	40.00	-3.26	-14.06	3	Vertical	360	1.00	50.80	22.53	0.63	37.22
PK	163.86M	31.00	43.50	-12.50	-19.69	3	Vertical	360	1.00	50.69	15.22	1.46	36.37
PK	264.74M	37.26	46.00	-8.74	-15.53	3	Vertical	360	1.00	52.79	18.85	1.92	36.30
PK	350.1M	27.72	46.00	-18.28	-14.69	3	Vertical	360	1.00	42.41	19.51	2.27	36.47
PK	549.92M	28.31	46.00	-17.69	-9.95	3	Vertical	360	1.00	38.26	24.14	2.91	37.00
PK	899.12M	30.12	46.00	-15.88	-5.63	3	Vertical	360	1.00	35.75	27.90	3.91	37.44

2.4-2.4835GHz_802.15.4

2440MHz_PoE



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)
PK	76.56M	30.57	40.00	-9.43	-23.88	3	Horizontal	0	1.00	54.45	11.92	0.98	36.78
PK	192.96M	32.03	43.50	-11.47	-20.83	3	Horizontal	0	1.00	52.86	13.81	1.62	36.26
PK	264.74M	41.88	46.00	-4.12	-15.53	3	Horizontal	0	1.00	57.41	18.85	1.92	36.30
PK	350.1M	34.47	46.00	-11.53	-14.69	3	Horizontal	0	1.00	49.16	19.51	2.27	36.47
PK	549.92M	29.10	46.00	-16.90	-9.95	3	Horizontal	0	1.00	39.05	24.14	2.91	37.00
PK	776.9M	30.66	46.00	-15.34	-6.59	3	Horizontal	0	1.00	37.25	27.28	3.56	37.43

Summary

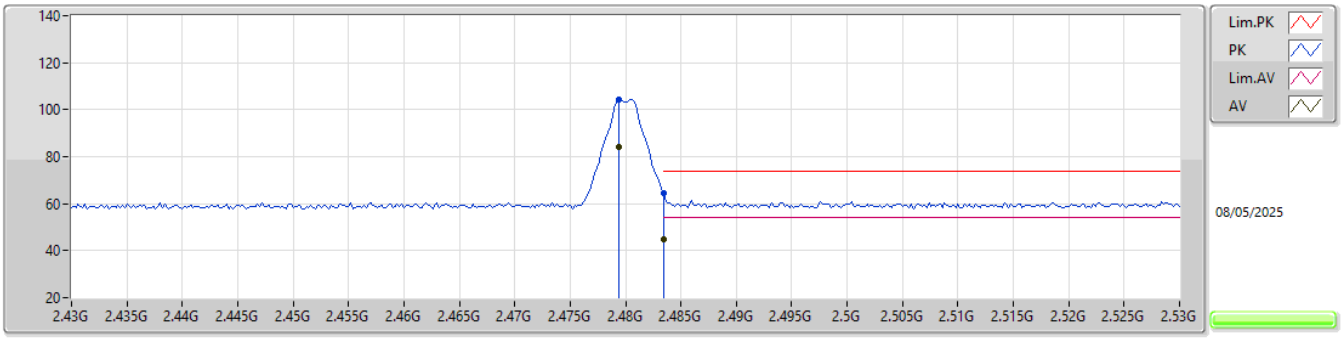
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	AV	2.4835G	47.06	54.00	-6.94	3	Horizontal	4	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	AV	2.3564G	39.67	54.00	-14.33	3	Vertical	228	1.00
2405MHz	Pass	AV	2.4046G	71.30	Inf	-Inf	3	Vertical	228	1.00
2405MHz	Pass	PK	2.3564G	59.67	74.00	-14.33	3	Vertical	228	1.00
2405MHz	Pass	PK	2.4046G	91.30	Inf	-Inf	3	Vertical	228	1.00
2405MHz	Pass	AV	2.388G	39.49	54.00	-14.51	3	Horizontal	4	1.50
2405MHz	Pass	AV	2.4044G	86.03	Inf	-Inf	3	Horizontal	4	1.50
2405MHz	Pass	PK	2.388G	59.49	74.00	-14.51	3	Horizontal	4	1.50
2405MHz	Pass	PK	2.4044G	106.03	Inf	-Inf	3	Horizontal	4	1.50
2405MHz	Pass	AV	4.80965G	27.50	54.00	-26.50	3	Vertical	110	1.50
2405MHz	Pass	PK	4.8093G	47.50	74.00	-26.50	3	Vertical	110	1.50
2405MHz	Pass	AV	4.80966G	27.49	54.00	-26.51	3	Horizontal	333	2.88
2405MHz	Pass	PK	4.80919G	47.49	74.00	-26.51	3	Horizontal	333	2.88
2440MHz	Pass	AV	2.3592G	40.33	54.00	-13.67	3	Vertical	201	1.62
2440MHz	Pass	AV	2.4404G	82.79	Inf	-Inf	3	Vertical	201	1.62
2440MHz	Pass	AV	2.4926G	40.80	54.00	-13.20	3	Vertical	201	1.62
2440MHz	Pass	PK	2.3592G	60.33	74.00	-13.67	3	Vertical	201	1.62
2440MHz	Pass	PK	2.4404G	102.79	Inf	-Inf	3	Vertical	201	1.62
2440MHz	Pass	PK	2.4926G	60.80	74.00	-13.20	3	Vertical	201	1.62
2440MHz	Pass	AV	2.3484G	39.86	54.00	-14.14	3	Horizontal	161	1.50
2440MHz	Pass	AV	2.4396G	87.39	Inf	-Inf	3	Horizontal	161	1.50
2440MHz	Pass	AV	2.4936G	40.47	54.00	-13.53	3	Horizontal	161	1.50
2440MHz	Pass	PK	2.3484G	59.86	74.00	-14.14	3	Horizontal	161	1.50
2440MHz	Pass	PK	2.4396G	107.39	Inf	-Inf	3	Horizontal	161	1.50
2440MHz	Pass	PK	2.4936G	60.47	74.00	-13.53	3	Horizontal	161	1.50
2440MHz	Pass	AV	4.88073G	28.95	54.00	-25.05	3	Vertical	182	2.27
2440MHz	Pass	PK	4.88073G	48.95	74.00	-25.05	3	Vertical	182	2.27
2440MHz	Pass	AV	4.8814G	32.90	54.00	-21.10	3	Horizontal	172	1.58
2440MHz	Pass	PK	4.8814G	52.90	74.00	-21.10	3	Horizontal	172	1.58
2480MHz	Pass	AV	2.4794G	84.20	Inf	-Inf	3	Vertical	58	2.79
2480MHz	Pass	AV	2.4835G	44.64	54.00	-9.36	3	Vertical	58	2.79
2480MHz	Pass	PK	2.4794G	104.20	Inf	-Inf	3	Vertical	58	2.79
2480MHz	Pass	PK	2.4835G	64.64	74.00	-9.36	3	Vertical	58	2.79
2480MHz	Pass	AV	2.4794G	87.80	Inf	-Inf	3	Horizontal	4	1.50
2480MHz	Pass	AV	2.4835G	47.06	54.00	-6.94	3	Horizontal	4	1.50
2480MHz	Pass	PK	2.4794G	107.80	Inf	-Inf	3	Horizontal	4	1.50
2480MHz	Pass	PK	2.4835G	67.06	74.00	-6.94	3	Horizontal	4	1.50
2480MHz	Pass	AV	4.95934G	35.06	54.00	-18.94	3	Vertical	100	3.00
2480MHz	Pass	PK	4.96117G	55.06	74.00	-18.94	3	Vertical	100	3.00
2480MHz	Pass	AV	4.95878G	38.85	54.00	-15.15	3	Horizontal	122	3.00
2480MHz	Pass	PK	4.9605G	58.85	74.00	-15.15	3	Horizontal	122	3.00

2.4-2.4835GHz_802.15.4

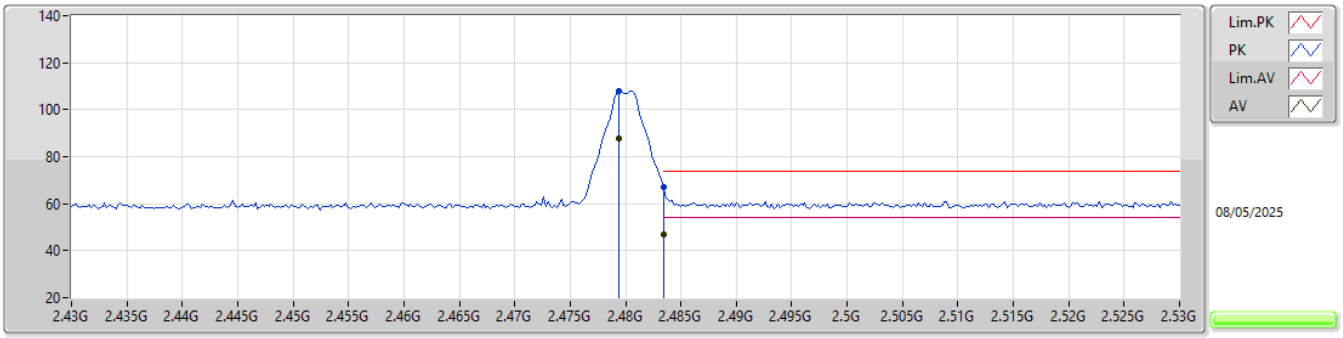
2480MHz_TX



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	2.4794G	84.20	Inf	-Inf	33.63	3	Vertical	58	2.79	50.57	27.79	5.84	-
AV	2.4835G	44.64	54.00	-9.36	33.69	3	Vertical	58	2.79	10.95	27.84	5.85	-
PK	2.4794G	104.20	Inf	-Inf	33.63	3	Vertical	58	2.79	70.57	27.79	5.84	-
PK	2.4835G	64.64	74.00	-9.36	33.69	3	Vertical	58	2.79	30.95	27.84	5.85	-

2.4-2.4835GHz_802.15.4

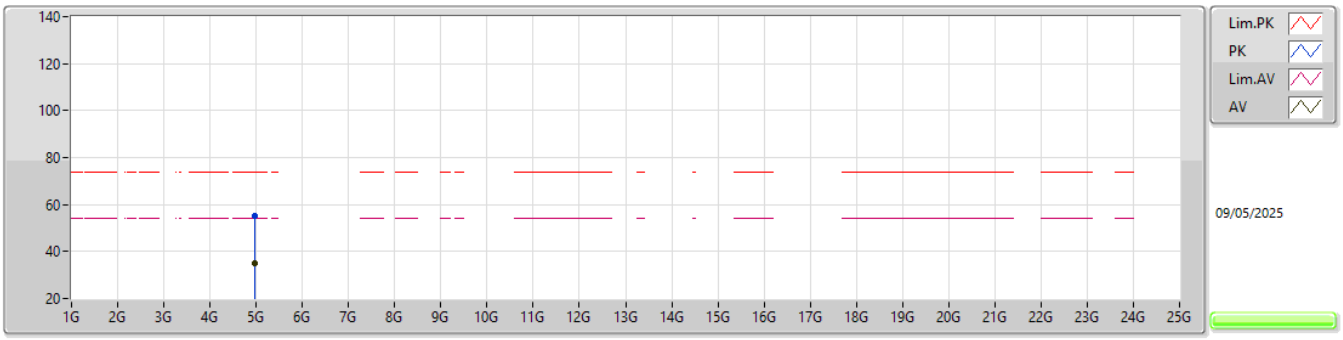
2480MHz_TX



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	2.4794G	87.80	Inf	-Inf	33.63	3	Horizontal	4	1.50	54.17	27.79	5.84	-
AV	2.4835G	47.06	54.00	-6.94	33.69	3	Horizontal	4	1.50	13.37	27.84	5.85	-
PK	2.4794G	107.80	Inf	-Inf	33.63	3	Horizontal	4	1.50	74.17	27.79	5.84	-
PK	2.4835G	67.06	74.00	-6.94	33.69	3	Horizontal	4	1.50	33.37	27.84	5.85	-

2.4-2.4835GHz_802.15.4

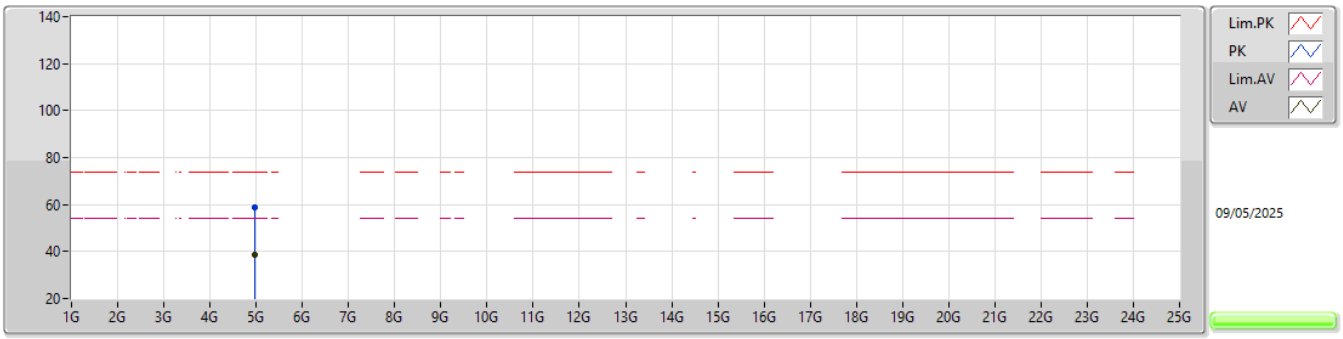
2480MHz_TX



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	4.95934G	35.06	54.00	-18.94	5.24	3	Vertical	100	3.00	29.82	32.94	7.76	35.46
PK	4.96117G	55.06	74.00	-18.94	5.24	3	Vertical	100	3.00	49.82	32.94	7.76	35.46

2.4-2.4835GHz_802.15.4

2480MHz_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	4.95878G	38.85	54.00	-15.15	5.24	3	Horizontal	122	3.00	33.61	32.94	7.76	35.46
PK	4.9605G	58.85	74.00	-15.15	5.24	3	Horizontal	122	3.00	53.61	32.94	7.76	35.46

Summary

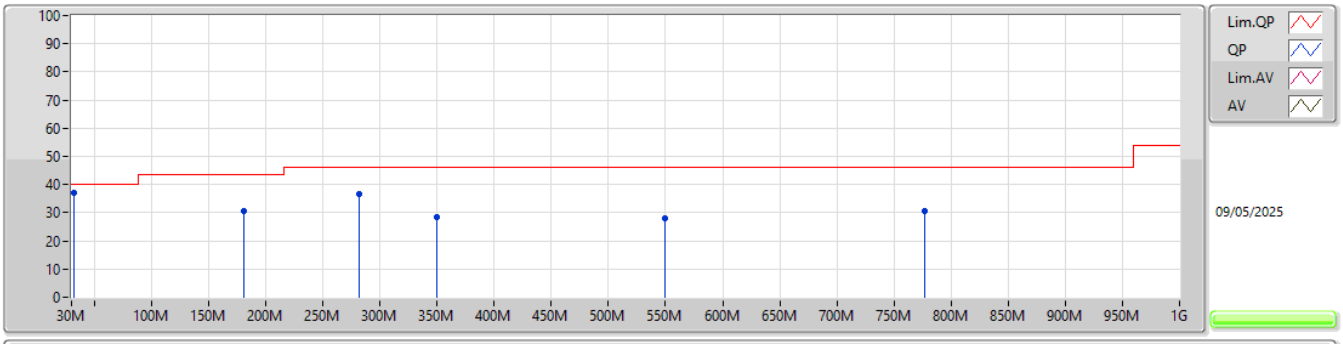
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	PK	31.94M	36.92	40.00	-3.08	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2440MHz	Pass	PK	31.94M	36.92	40.00	-3.08	3	Vertical	360	1.00
2440MHz	Pass	PK	181.32M	30.40	43.50	-13.10	3	Vertical	360	1.00
2440MHz	Pass	PK	282.2M	36.58	46.00	-9.42	3	Vertical	360	1.00
2440MHz	Pass	PK	350.1M	28.38	46.00	-17.62	3	Vertical	360	1.00
2440MHz	Pass	PK	549.92M	28.19	46.00	-17.81	3	Vertical	360	1.00
2440MHz	Pass	PK	776.9M	30.45	46.00	-15.55	3	Vertical	360	1.00
2440MHz	Pass	PK	90.14M	30.00	43.50	-13.50	3	Horizontal	0	1.00
2440MHz	Pass	PK	183.26M	34.25	43.50	-9.25	3	Horizontal	0	1.00
2440MHz	Pass	PK	266.68M	36.45	46.00	-9.55	3	Horizontal	0	1.00
2440MHz	Pass	PK	350.1M	28.17	46.00	-17.83	3	Horizontal	0	1.00
2440MHz	Pass	PK	549.92M	29.71	46.00	-16.29	3	Horizontal	0	1.00
2440MHz	Pass	PK	774.96M	29.97	46.00	-16.03	3	Horizontal	0	1.00

2.4-2.4835GHz_802.15.4

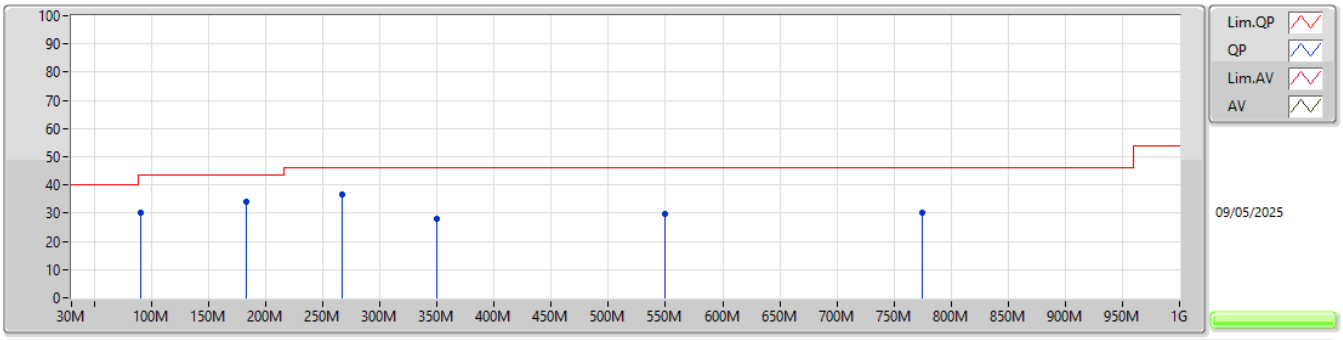
2440MHz_PoE



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)
PK	31.94M	36.92	40.00	-3.08	-14.06	3	Vertical	360	1.00	50.98	22.53	0.63	37.22
PK	181.32M	30.40	43.50	-13.10	-20.75	3	Vertical	360	1.00	51.15	13.98	1.57	36.30
PK	282.2M	36.58	46.00	-9.42	-16.55	3	Vertical	360	1.00	53.13	17.82	1.98	36.35
PK	350.1M	28.38	46.00	-17.62	-14.69	3	Vertical	360	1.00	43.07	19.51	2.27	36.47
PK	549.92M	28.19	46.00	-17.81	-9.95	3	Vertical	360	1.00	38.14	24.14	2.91	37.00
PK	776.9M	30.45	46.00	-15.55	-6.59	3	Vertical	360	1.00	37.04	27.28	3.56	37.43

2.4-2.4835GHz_802.15.4

2440MHz_PoE



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)
PK	90.14M	30.00	43.50	-13.50	-21.84	3	Horizontal	0	1.00	51.84	13.85	1.07	36.76
PK	183.26M	34.25	43.50	-9.25	-20.80	3	Horizontal	0	1.00	55.05	13.91	1.58	36.29
PK	266.68M	36.45	46.00	-9.55	-15.96	3	Horizontal	0	1.00	52.41	18.42	1.92	36.30
PK	350.1M	28.17	46.00	-17.83	-14.69	3	Horizontal	0	1.00	42.86	19.51	2.27	36.47
PK	549.92M	29.71	46.00	-16.29	-9.95	3	Horizontal	0	1.00	39.66	24.14	2.91	37.00
PK	774.96M	29.97	46.00	-16.03	-6.61	3	Horizontal	0	1.00	36.58	27.27	3.55	37.43

Summary

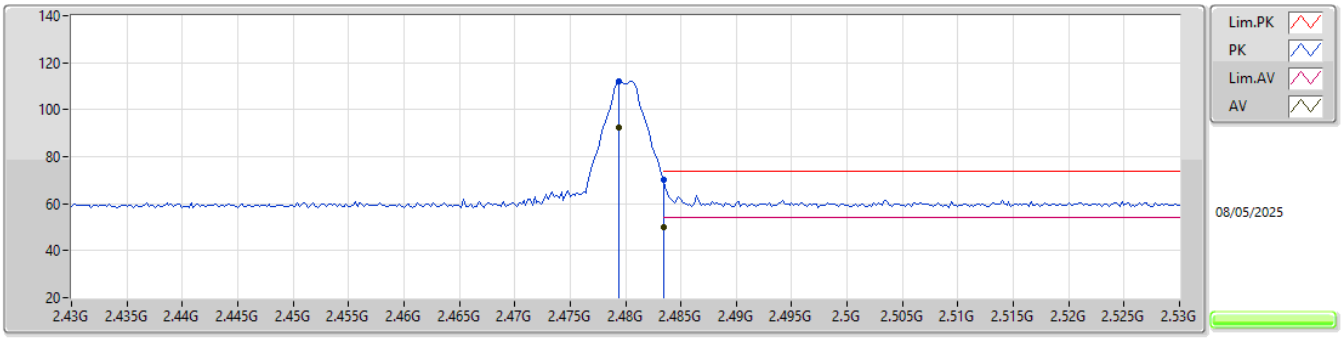
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	AV	2.4835G	50.01	54.00	-3.99	3	Vertical	289	2.88

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	AV	2.3722G	39.88	54.00	-14.12	3	Vertical	291	2.77
2405MHz	Pass	AV	2.4046G	89.58	Inf	-Inf	3	Vertical	291	2.77
2405MHz	Pass	PK	2.3722G	59.88	74.00	-14.12	3	Vertical	291	2.77
2405MHz	Pass	PK	2.4046G	109.58	Inf	-Inf	3	Vertical	291	2.77
2405MHz	Pass	AV	2.3642G	40.31	54.00	-13.69	3	Horizontal	232	1.50
2405MHz	Pass	AV	2.4044G	82.68	Inf	-Inf	3	Horizontal	232	1.50
2405MHz	Pass	PK	2.3642G	60.31	74.00	-13.69	3	Horizontal	232	1.50
2405MHz	Pass	PK	2.4044G	102.68	Inf	-Inf	3	Horizontal	232	1.50
2405MHz	Pass	AV	4.80816G	27.68	54.00	-26.32	3	Vertical	331	1.21
2405MHz	Pass	PK	4.80816G	47.68	74.00	-26.32	3	Vertical	331	1.21
2405MHz	Pass	AV	4.81114G	27.74	54.00	-26.26	3	Horizontal	29	1.50
2405MHz	Pass	PK	4.81114G	47.74	74.00	-26.26	3	Horizontal	29	1.50
2440MHz	Pass	AV	2.3864G	40.36	54.00	-13.64	3	Vertical	248	2.84
2440MHz	Pass	AV	2.4396G	89.26	Inf	-Inf	3	Vertical	248	2.84
2440MHz	Pass	AV	2.4896G	40.34	54.00	-13.66	3	Vertical	248	2.84
2440MHz	Pass	PK	2.3864G	60.36	74.00	-13.64	3	Vertical	248	2.84
2440MHz	Pass	PK	2.4396G	109.26	Inf	-Inf	3	Vertical	248	2.84
2440MHz	Pass	PK	2.4896G	60.34	74.00	-13.66	3	Vertical	248	2.84
2440MHz	Pass	AV	2.3584G	40.34	54.00	-13.66	3	Horizontal	163	2.89
2440MHz	Pass	AV	2.4404G	83.61	Inf	-Inf	3	Horizontal	163	2.89
2440MHz	Pass	AV	2.4844G	40.40	54.00	-13.60	3	Horizontal	163	2.89
2440MHz	Pass	PK	2.3584G	60.34	74.00	-13.66	3	Horizontal	163	2.89
2440MHz	Pass	PK	2.4404G	103.61	Inf	-Inf	3	Horizontal	163	2.89
2440MHz	Pass	PK	2.4844G	60.40	74.00	-13.60	3	Horizontal	163	2.89
2440MHz	Pass	AV	4.8817G	27.87	54.00	-26.13	3	Vertical	327	2.33
2440MHz	Pass	PK	4.8817G	47.87	74.00	-26.13	3	Vertical	327	2.33
2440MHz	Pass	AV	4.88103G	28.44	54.00	-25.56	3	Horizontal	150	1.87
2440MHz	Pass	PK	4.88103G	48.44	74.00	-25.56	3	Horizontal	150	1.87
2480MHz	Pass	AV	2.4794G	92.17	Inf	-Inf	3	Vertical	289	2.88
2480MHz	Pass	AV	2.4835G	50.01	54.00	-3.99	3	Vertical	289	2.88
2480MHz	Pass	PK	2.4794G	112.17	Inf	-Inf	3	Vertical	289	2.88
2480MHz	Pass	PK	2.4835G	70.01	74.00	-3.99	3	Vertical	289	2.88
2480MHz	Pass	AV	2.4796G	84.88	Inf	-Inf	3	Horizontal	228	1.50
2480MHz	Pass	AV	2.4835G	44.51	54.00	-9.49	3	Horizontal	228	1.50
2480MHz	Pass	PK	2.4796G	104.88	Inf	-Inf	3	Horizontal	228	1.50
2480MHz	Pass	PK	2.4835G	64.51	74.00	-9.49	3	Horizontal	228	1.50
2480MHz	Pass	AV	4.96084G	28.71	54.00	-25.29	3	Vertical	301	2.84
2480MHz	Pass	PK	4.96084G	48.71	74.00	-25.29	3	Vertical	301	2.84
2480MHz	Pass	AV	4.96006G	28.07	54.00	-25.93	3	Horizontal	278	1.50
2480MHz	Pass	PK	4.96006G	48.07	74.00	-25.93	3	Horizontal	278	1.50

2.4-2.4835GHz_802.15.4

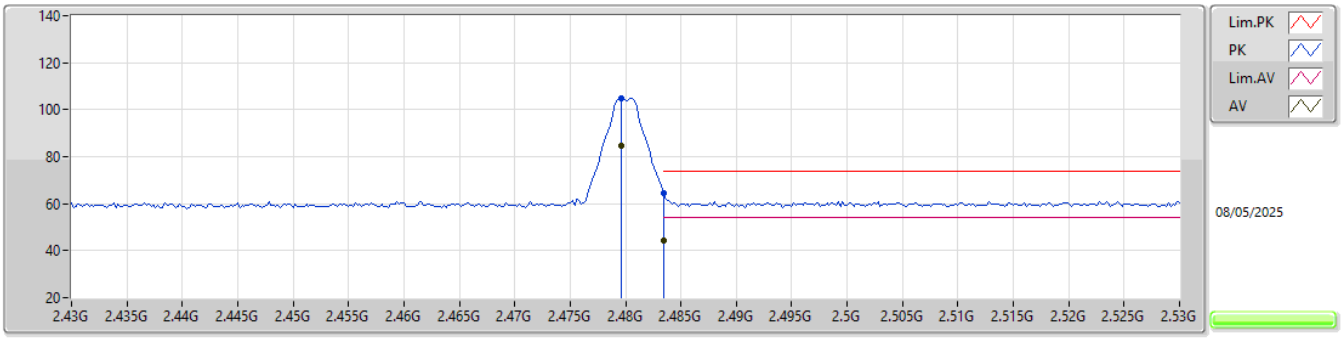
2480MHz_TX



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	2.4794G	92.17	Inf	-Inf	33.63	3	Vertical	289	2.88	58.54	27.79	5.84	-
AV	2.4835G	50.01	54.00	-3.99	33.69	3	Vertical	289	2.88	16.32	27.84	5.85	-
PK	2.4794G	112.17	Inf	-Inf	33.63	3	Vertical	289	2.88	78.54	27.79	5.84	-
PK	2.4835G	70.01	74.00	-3.99	33.69	3	Vertical	289	2.88	36.32	27.84	5.85	-

2.4-2.4835GHz_802.15.4

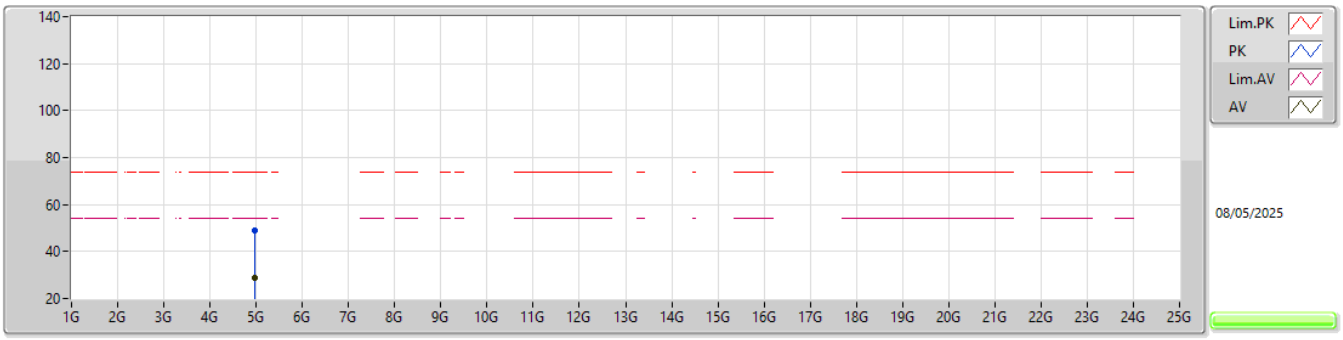
2480MHz_TX



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	2.4796G	84.88	Inf	-Inf	33.64	3	Horizontal	228	1.50	51.24	27.80	5.84	-
AV	2.4835G	44.51	54.00	-9.49	33.69	3	Horizontal	228	1.50	10.82	27.84	5.85	-
PK	2.4796G	104.88	Inf	-Inf	33.64	3	Horizontal	228	1.50	71.24	27.80	5.84	-
PK	2.4835G	64.51	74.00	-9.49	33.69	3	Horizontal	228	1.50	30.82	27.84	5.85	-

2.4-2.4835GHz_802.15.4

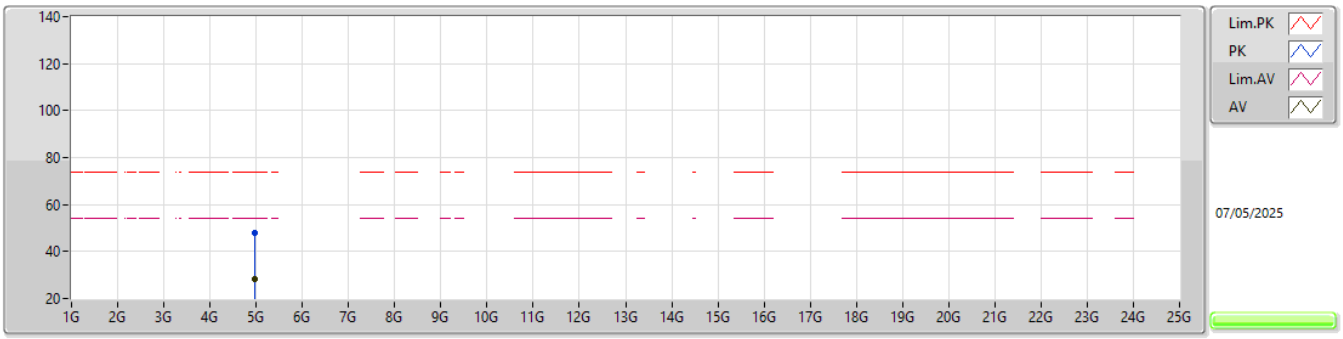
2480MHz_TX



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	4.96084G	28.71	54.00	-25.29	5.24	3	Vertical	301	2.84	23.47	32.94	7.76	35.46
PK	4.96084G	48.71	74.00	-25.29	5.24	3	Vertical	301	2.84	43.47	32.94	7.76	35.46

2.4-2.4835GHz_802.15.4

2480MHz_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	4.96006G	28.07	54.00	-25.93	5.24	3	Horizontal	278	1.50	22.83	32.94	7.76	35.46
PK	4.96006G	48.07	74.00	-25.93	5.24	3	Horizontal	278	1.50	42.83	32.94	7.76	35.46

Summary

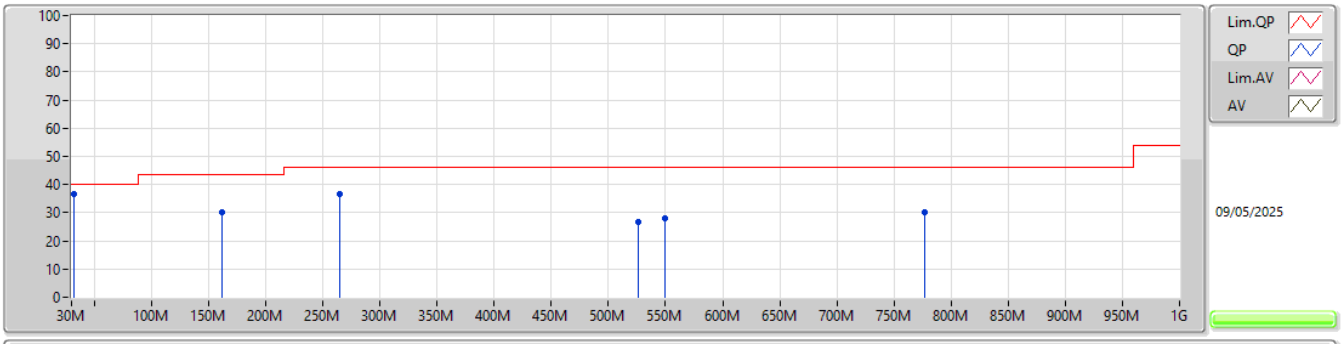
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	PK	31.94M	36.85	40.00	-3.15	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2440MHz	Pass	PK	31.94M	36.85	40.00	-3.15	3	Vertical	360	1.00
2440MHz	Pass	PK	161.92M	30.32	43.50	-13.18	3	Vertical	360	1.00
2440MHz	Pass	PK	264.74M	36.85	46.00	-9.15	3	Vertical	360	1.00
2440MHz	Pass	PK	526.64M	26.69	46.00	-19.31	3	Vertical	360	1.00
2440MHz	Pass	PK	549.92M	27.99	46.00	-18.01	3	Vertical	360	1.00
2440MHz	Pass	PK	776.9M	30.31	46.00	-15.69	3	Vertical	360	1.00
2440MHz	Pass	PK	101.78M	29.95	43.50	-13.55	3	Horizontal	0	1.00
2440MHz	Pass	PK	192.96M	31.92	43.50	-11.58	3	Horizontal	0	1.00
2440MHz	Pass	PK	262.8M	41.70	46.00	-4.30	3	Horizontal	0	1.00
2440MHz	Pass	PK	350.1M	33.49	46.00	-12.51	3	Horizontal	0	1.00
2440MHz	Pass	PK	738.1M	28.38	46.00	-17.62	3	Horizontal	0	1.00
2440MHz	Pass	PK	771.08M	29.96	46.00	-16.04	3	Horizontal	0	1.00

2.4-2.4835GHz_802.15.4

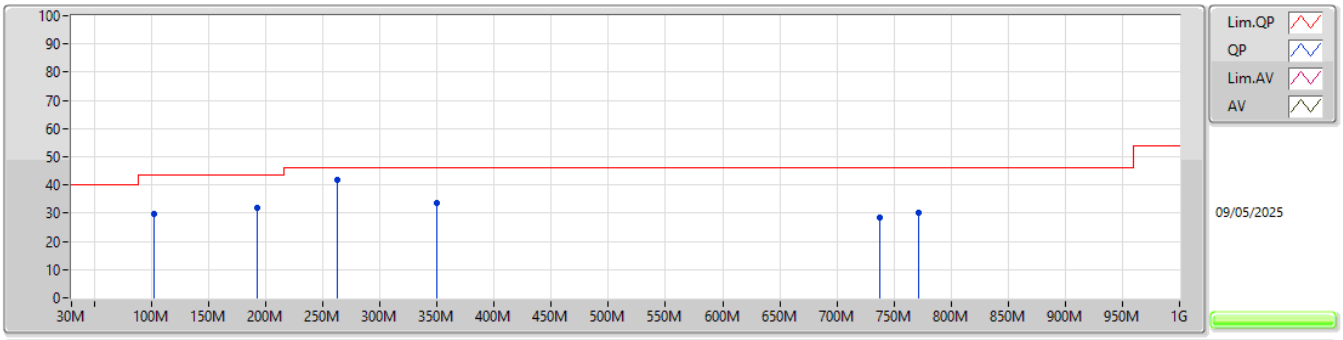
2440MHz_PoE



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)
PK	31.94M	36.85	40.00	-3.15	-14.06	3	Vertical	360	1.00	50.91	22.53	0.63	37.22
PK	161.92M	30.32	43.50	-13.18	-19.60	3	Vertical	360	1.00	49.92	15.33	1.45	36.38
PK	264.74M	36.85	46.00	-9.15	-15.53	3	Vertical	360	1.00	52.38	18.85	1.92	36.30
PK	526.64M	26.69	46.00	-19.31	-11.01	3	Vertical	360	1.00	37.70	23.11	2.85	36.97
PK	549.92M	27.99	46.00	-18.01	-9.95	3	Vertical	360	1.00	37.94	24.14	2.91	37.00
PK	776.9M	30.31	46.00	-15.69	-6.59	3	Vertical	360	1.00	36.90	27.28	3.56	37.43

2.4-2.4835GHz_802.15.4

2440MHz_PoE



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)
PK	101.78M	29.95	43.50	-13.55	-20.27	3	Horizontal	0	1.00	50.22	15.25	1.16	36.68
PK	192.96M	31.92	43.50	-11.58	-20.83	3	Horizontal	0	1.00	52.75	13.81	1.62	36.26
PK	262.8M	41.70	46.00	-4.30	-15.34	3	Horizontal	0	1.00	57.04	19.04	1.91	36.29
PK	350.1M	33.49	46.00	-12.51	-14.69	3	Horizontal	0	1.00	48.18	19.51	2.27	36.47
PK	738.1M	28.38	46.00	-17.62	-7.19	3	Horizontal	0	1.00	35.57	26.74	3.43	37.36
PK	771.08M	29.96	46.00	-16.04	-6.65	3	Horizontal	0	1.00	36.61	27.23	3.54	37.42

Summary

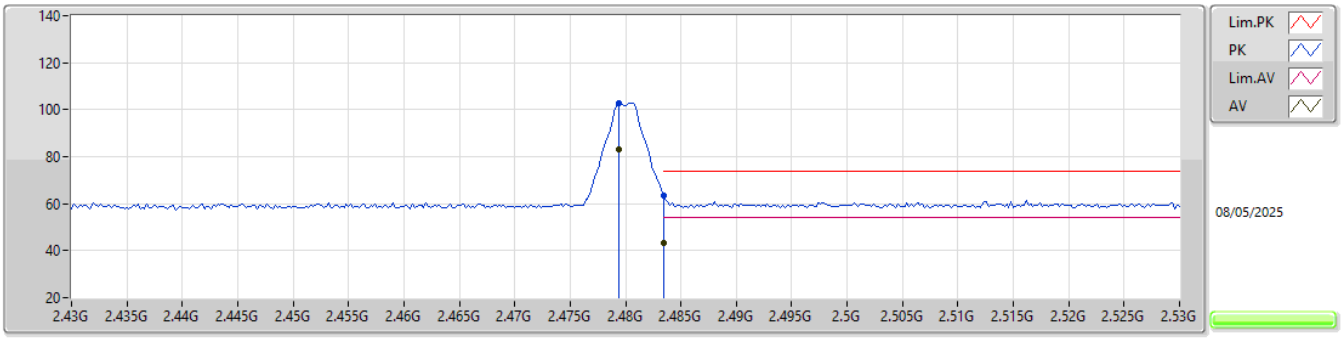
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	AV	2.4835G	44.55	54.00	-9.45	3	Horizontal	36	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	AV	2.3852G	39.60	54.00	-14.40	3	Vertical	0	1.50
2405MHz	Pass	AV	2.4044G	76.96	Inf	-Inf	3	Vertical	0	1.50
2405MHz	Pass	PK	2.3852G	59.60	74.00	-14.40	3	Vertical	0	1.50
2405MHz	Pass	PK	2.4044G	96.96	Inf	-Inf	3	Vertical	0	1.50
2405MHz	Pass	AV	2.3726G	39.88	54.00	-14.12	3	Horizontal	310	2.55
2405MHz	Pass	AV	2.4054G	87.72	Inf	-Inf	3	Horizontal	310	2.55
2405MHz	Pass	PK	2.3726G	59.88	74.00	-14.12	3	Horizontal	310	2.55
2405MHz	Pass	PK	2.4054G	107.72	Inf	-Inf	3	Horizontal	310	2.55
2405MHz	Pass	AV	4.81054G	27.30	54.00	-26.70	3	Vertical	180	1.35
2405MHz	Pass	PK	4.81054G	47.30	74.00	-26.70	3	Vertical	180	1.35
2405MHz	Pass	AV	4.8145G	27.70	54.00	-26.30	3	Horizontal	300	1.50
2405MHz	Pass	PK	4.8145G	47.70	74.00	-26.30	3	Horizontal	300	1.50
2440MHz	Pass	AV	2.3636G	40.42	54.00	-13.58	3	Vertical	164	2.89
2440MHz	Pass	AV	2.4396G	81.49	Inf	-Inf	3	Vertical	164	2.89
2440MHz	Pass	AV	2.4928G	40.31	54.00	-13.69	3	Vertical	164	2.89
2440MHz	Pass	PK	2.3636G	60.42	74.00	-13.58	3	Vertical	164	2.89
2440MHz	Pass	PK	2.4396G	101.49	Inf	-Inf	3	Vertical	164	2.89
2440MHz	Pass	PK	2.4928G	60.31	74.00	-13.69	3	Vertical	164	2.89
2440MHz	Pass	AV	2.3636G	40.22	54.00	-13.78	3	Horizontal	245	3.00
2440MHz	Pass	AV	2.4404G	89.02	Inf	-Inf	3	Horizontal	245	3.00
2440MHz	Pass	AV	2.4984G	40.45	54.00	-13.55	3	Horizontal	245	3.00
2440MHz	Pass	PK	2.3636G	60.22	74.00	-13.78	3	Horizontal	245	3.00
2440MHz	Pass	PK	2.4404G	109.02	Inf	-Inf	3	Horizontal	245	3.00
2440MHz	Pass	PK	2.4984G	60.45	74.00	-13.55	3	Horizontal	245	3.00
2440MHz	Pass	AV	4.8793G	27.16	54.00	-26.84	3	Vertical	272	2.10
2440MHz	Pass	PK	4.8793G	47.16	74.00	-26.84	3	Vertical	272	2.10
2440MHz	Pass	AV	4.88092G	27.90	54.00	-26.10	3	Horizontal	185	1.57
2440MHz	Pass	PK	4.88092G	47.90	74.00	-26.10	3	Horizontal	185	1.57
2480MHz	Pass	AV	2.4794G	83.00	Inf	-Inf	3	Vertical	37	2.92
2480MHz	Pass	AV	2.4835G	43.52	54.00	-10.48	3	Vertical	37	2.92
2480MHz	Pass	PK	2.4794G	103.00	Inf	-Inf	3	Vertical	37	2.92
2480MHz	Pass	PK	2.4835G	63.52	74.00	-10.48	3	Vertical	37	2.92
2480MHz	Pass	AV	2.4794G	84.46	Inf	-Inf	3	Horizontal	36	1.50
2480MHz	Pass	AV	2.4835G	44.55	54.00	-9.45	3	Horizontal	36	1.50
2480MHz	Pass	PK	2.4794G	104.46	Inf	-Inf	3	Horizontal	36	1.50
2480MHz	Pass	PK	2.4835G	64.55	74.00	-9.45	3	Horizontal	36	1.50
2480MHz	Pass	AV	4.96488G	29.12	54.00	-24.88	3	Vertical	360	1.50
2480MHz	Pass	PK	4.96488G	49.12	74.00	-24.88	3	Vertical	360	1.50
2480MHz	Pass	AV	4.95786G	27.35	54.00	-26.65	3	Horizontal	274	2.49
2480MHz	Pass	PK	4.95786G	47.35	74.00	-26.65	3	Horizontal	274	2.49

2.4-2.4835GHz_802.15.4

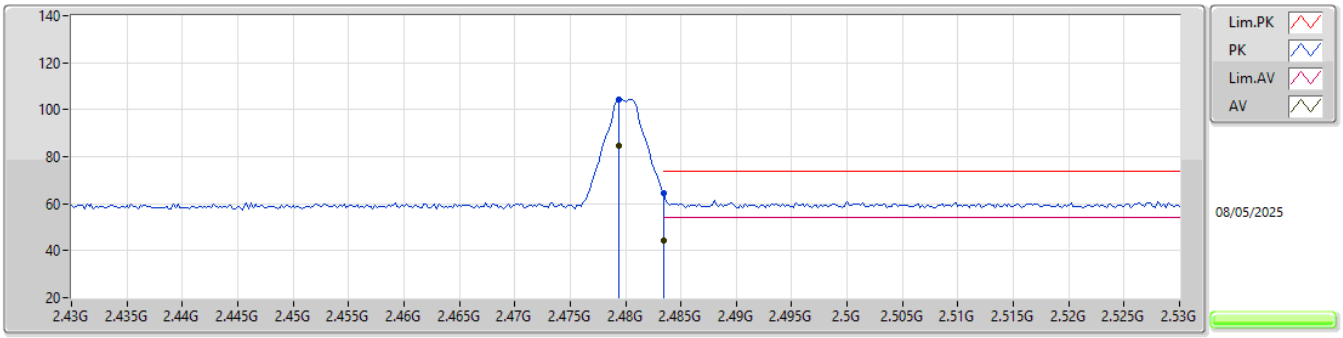
2480MHz_TX



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	2.4794G	83.00	Inf	-Inf	33.63	3	Vertical	37	2.92	49.37	27.79	5.84	-
AV	2.4835G	43.52	54.00	-10.48	33.69	3	Vertical	37	2.92	9.83	27.84	5.85	-
PK	2.4794G	103.00	Inf	-Inf	33.63	3	Vertical	37	2.92	69.37	27.79	5.84	-
PK	2.4835G	63.52	74.00	-10.48	33.69	3	Vertical	37	2.92	29.83	27.84	5.85	-

2.4-2.4835GHz_802.15.4

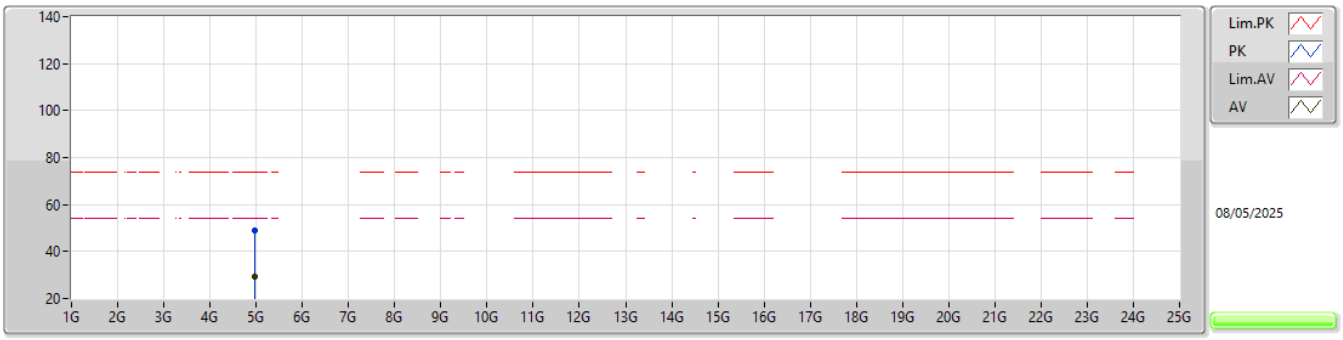
2480MHz_TX



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	2.4794G	84.46	Inf	-Inf	33.63	3	Horizontal	36	1.50	50.83	27.79	5.84	-
AV	2.4835G	44.55	54.00	-9.45	33.69	3	Horizontal	36	1.50	10.86	27.84	5.85	-
PK	2.4794G	104.46	Inf	-Inf	33.63	3	Horizontal	36	1.50	70.83	27.79	5.84	-
PK	2.4835G	64.55	74.00	-9.45	33.69	3	Horizontal	36	1.50	30.86	27.84	5.85	-

2.4-2.4835GHz_802.15.4

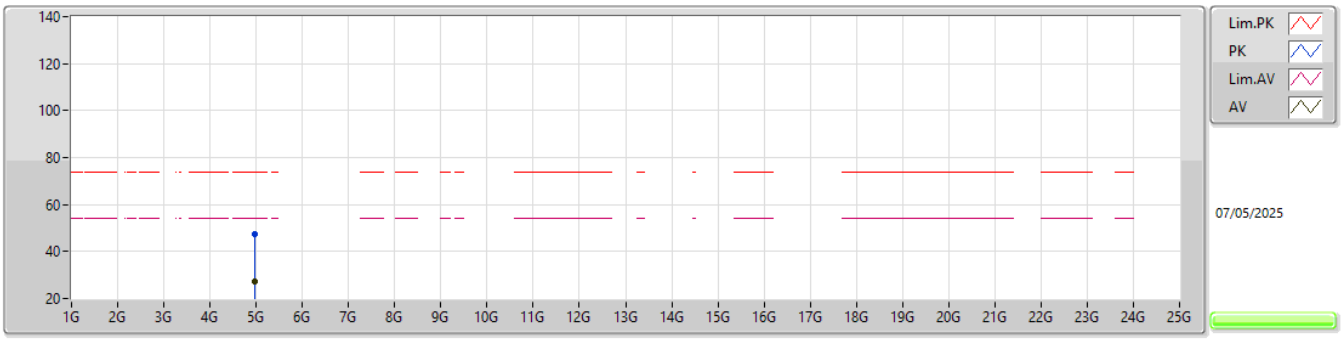
2480MHz_TX



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	4.96488G	29.12	54.00	-24.88	5.26	3	Vertical	360	1.50	23.86	32.96	7.76	35.46
PK	4.96488G	49.12	74.00	-24.88	5.26	3	Vertical	360	1.50	43.86	32.96	7.76	35.46

2.4-2.4835GHz_802.15.4

2480MHz_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	4.95786G	27.35	54.00	-26.65	5.23	3	Horizontal	274	2.49	22.12	32.93	7.76	35.46
PK	4.95786G	47.35	74.00	-26.65	5.23	3	Horizontal	274	2.49	42.12	32.93	7.76	35.46

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	5.03063G	35.39	54.00	-18.61	Vertical
Mode 2	Pass	AV	4.53125G	33.27	54.00	-20.73	Horizontal
Mode 3	Pass	PK	5.19375G	49.72	68.20	-18.48	Vertical
Mode 4	Pass	AV	4.07625G	33.41	54.00	-20.59	Vertical
Mode 5	Pass	AV	4.11G	31.23	54.00	-22.77	Horizontal
Mode 6	Pass	AV	3.64063G	32.80	54.00	-21.20	Vertical
Mode 7	Pass	AV	3.95313G	32.97	54.00	-21.03	Vertical
Mode 8	Pass	AV	1.3925G	31.58	54.00	-22.42	Vertical
Mode 9	Pass	AV	5.03063G	35.39	54.00	-18.61	Vertical
Mode 10	Pass	AV	1.38188G	31.59	54.00	-22.41	Vertical
Mode 11	Pass	AV	3.87G	32.69	54.00	-21.31	Horizontal
Mode 12	Pass	AV	3.98063G	31.97	54.00	-22.03	Horizontal

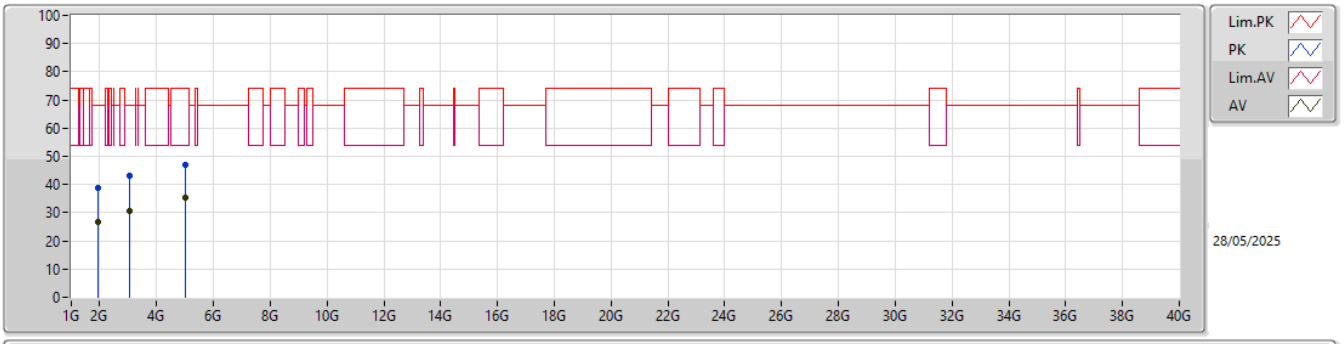
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	1.93438G	26.54	68.20	-41.66	3	Vertical	128	2.47
Mode 1	Pass	AV	3.04188G	30.62	68.20	-37.58	3	Vertical	15	1.14
Mode 1	Pass	AV	5.03063G	35.39	54.00	-18.61	3	Vertical	247	1.94
Mode 1	Pass	PK	1.93438G	38.70	68.20	-29.50	3	Vertical	128	2.47
Mode 1	Pass	PK	3.04188G	42.98	68.20	-25.22	3	Vertical	15	1.14
Mode 1	Pass	PK	5.03063G	47.11	74.00	-26.89	3	Vertical	247	1.94
Mode 1	Pass	AV	1.32813G	28.15	54.00	-25.85	3	Horizontal	352	1.59
Mode 1	Pass	AV	1.94938G	26.78	68.20	-41.42	3	Horizontal	344	1.76
Mode 1	Pass	AV	4.8625G	34.57	54.00	-19.43	3	Horizontal	12	1.60
Mode 1	Pass	PK	1.32813G	40.90	74.00	-33.10	3	Horizontal	352	1.59
Mode 1	Pass	PK	1.94938G	38.51	68.20	-29.69	3	Horizontal	344	1.76
Mode 1	Pass	PK	4.8625G	46.06	74.00	-27.94	3	Horizontal	12	1.60
Mode 2	Pass	AV	1.33188G	26.85	54.00	-27.15	3	Vertical	146	1.45
Mode 2	Pass	AV	2.06G	27.51	68.20	-40.69	3	Vertical	288	2.45
Mode 2	Pass	AV	3.84125G	31.58	54.00	-22.42	3	Vertical	150	2.36
Mode 2	Pass	PK	1.33188G	38.88	74.00	-35.12	3	Vertical	146	1.45
Mode 2	Pass	PK	2.06G	39.20	68.20	-29.00	3	Vertical	288	2.45
Mode 2	Pass	PK	3.84125G	43.41	74.00	-30.59	3	Vertical	150	2.36
Mode 2	Pass	AV	1.32938G	27.79	54.00	-26.21	3	Horizontal	289	1.21
Mode 2	Pass	AV	1.98938G	29.17	68.20	-39.03	3	Horizontal	95	1.51
Mode 2	Pass	AV	4.53125G	33.27	54.00	-20.73	3	Horizontal	269	1.52
Mode 2	Pass	PK	1.32938G	39.25	74.00	-34.75	3	Horizontal	289	1.21
Mode 2	Pass	PK	1.98938G	40.42	68.20	-27.78	3	Horizontal	95	1.51
Mode 2	Pass	PK	4.53125G	45.44	74.00	-28.56	3	Horizontal	269	1.52
Mode 3	Pass	AV	1.39063G	27.97	54.00	-26.03	3	Vertical	139	1.40
Mode 3	Pass	AV	1.50938G	26.13	54.00	-27.87	3	Vertical	131	1.54
Mode 3	Pass	AV	5.19375G	37.31	68.20	-30.89	3	Vertical	280	2.41
Mode 3	Pass	PK	1.39063G	39.51	74.00	-34.49	3	Vertical	139	1.40
Mode 3	Pass	PK	1.50938G	38.06	74.00	-35.94	3	Vertical	131	1.54
Mode 3	Pass	PK	5.19375G	49.72	68.20	-18.48	3	Vertical	280	2.41
Mode 3	Pass	AV	1.32938G	30.58	54.00	-23.42	3	Horizontal	170	1.34
Mode 3	Pass	AV	2.02938G	27.66	68.20	-40.54	3	Horizontal	344	1.51
Mode 3	Pass	AV	3.8775G	31.62	54.00	-22.38	3	Horizontal	10	2.10
Mode 3	Pass	PK	1.32938G	41.66	74.00	-32.34	3	Horizontal	170	1.34
Mode 3	Pass	PK	2.02938G	39.14	68.20	-29.06	3	Horizontal	344	1.51
Mode 3	Pass	PK	3.8775G	43.97	74.00	-30.03	3	Horizontal	10	2.10
Mode 4	Pass	AV	1.38313G	30.97	54.00	-23.03	3	Vertical	103	1.20
Mode 4	Pass	AV	2.11813G	26.77	68.20	-41.43	3	Vertical	168	1.70
Mode 4	Pass	AV	4.07625G	33.41	54.00	-20.59	3	Vertical	317	2.12
Mode 4	Pass	PK	1.38313G	42.13	74.00	-31.87	3	Vertical	103	1.20
Mode 4	Pass	PK	2.11813G	39.31	68.20	-28.89	3	Vertical	168	1.70
Mode 4	Pass	PK	4.07625G	44.93	74.00	-29.07	3	Vertical	317	2.12
Mode 4	Pass	AV	1.57188G	26.17	54.00	-27.83	3	Horizontal	201	2.11
Mode 4	Pass	AV	2.95813G	30.67	68.20	-37.53	3	Horizontal	241	2.41
Mode 4	Pass	AV	3.78438G	32.14	54.00	-21.86	3	Horizontal	212	1.16
Mode 4	Pass	PK	1.57188G	38.11	74.00	-35.89	3	Horizontal	201	2.11
Mode 4	Pass	PK	2.95813G	42.20	68.20	-26.00	3	Horizontal	241	2.41
Mode 4	Pass	PK	3.78438G	44.05	74.00	-29.95	3	Horizontal	212	1.16
Mode 5	Pass	AV	1.03188G	26.63	54.00	-27.37	3	Vertical	35	2.06
Mode 5	Pass	AV	1.99938G	27.65	68.20	-40.55	3	Vertical	39	1.84

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 5	Pass	AV	3.27688G	31.69	68.20	-36.51	3	Vertical	190	2.46
Mode 5	Pass	PK	1.03188G	37.76	74.00	-36.24	3	Vertical	35	2.06
Mode 5	Pass	PK	1.99938G	39.95	68.20	-28.25	3	Vertical	39	1.84
Mode 5	Pass	PK	3.27688G	43.00	68.20	-25.20	3	Vertical	190	2.46
Mode 5	Pass	AV	1.56188G	26.33	54.00	-27.67	3	Horizontal	1	1.23
Mode 5	Pass	AV	1.83063G	25.69	68.20	-42.51	3	Horizontal	345	2.24
Mode 5	Pass	AV	4.11G	31.23	54.00	-22.77	3	Horizontal	207	2.11
Mode 5	Pass	PK	1.56188G	37.82	74.00	-36.18	3	Horizontal	1	1.23
Mode 5	Pass	PK	1.83063G	37.28	68.20	-30.92	3	Horizontal	345	2.24
Mode 5	Pass	PK	4.11G	44.29	74.00	-29.71	3	Horizontal	207	2.11
Mode 6	Pass	AV	1.18875G	29.66	54.00	-24.34	3	Vertical	324	1.29
Mode 6	Pass	AV	1.80188G	24.21	68.20	-43.99	3	Vertical	108	1.69
Mode 6	Pass	AV	3.64063G	32.80	54.00	-21.20	3	Vertical	197	2.42
Mode 6	Pass	PK	1.18875G	40.21	74.00	-33.79	3	Vertical	324	1.29
Mode 6	Pass	PK	1.80188G	37.42	68.20	-30.78	3	Vertical	108	1.69
Mode 6	Pass	PK	3.64063G	43.55	74.00	-30.45	3	Vertical	197	2.42
Mode 6	Pass	AV	1.385G	26.66	54.00	-27.34	3	Horizontal	287	1.91
Mode 6	Pass	AV	1.7725G	24.97	68.20	-43.23	3	Horizontal	212	2.30
Mode 6	Pass	AV	3.7125G	31.59	54.00	-22.41	3	Horizontal	165	1.37
Mode 6	Pass	PK	1.385G	37.88	74.00	-36.12	3	Horizontal	287	1.91
Mode 6	Pass	PK	1.7725G	36.61	68.20	-31.59	3	Horizontal	212	2.30
Mode 6	Pass	PK	3.7125G	43.65	74.00	-30.35	3	Horizontal	165	1.37
Mode 7	Pass	AV	1.24063G	25.10	68.20	-43.10	3	Vertical	66	1.73
Mode 7	Pass	AV	1.82G	25.33	68.20	-42.87	3	Vertical	181	1.19
Mode 7	Pass	AV	3.95313G	32.97	54.00	-21.03	3	Vertical	356	2.50
Mode 7	Pass	PK	1.24063G	37.92	68.20	-30.28	3	Vertical	66	1.73
Mode 7	Pass	PK	1.82G	37.28	68.20	-30.92	3	Vertical	181	1.19
Mode 7	Pass	PK	3.95313G	44.33	74.00	-29.67	3	Vertical	356	2.50
Mode 7	Pass	AV	1.41813G	26.69	54.00	-27.31	3	Horizontal	252	2.16
Mode 7	Pass	AV	2.2175G	29.66	54.00	-24.34	3	Horizontal	238	1.05
Mode 7	Pass	AV	3.71875G	31.54	54.00	-22.46	3	Horizontal	201	1.76
Mode 7	Pass	PK	1.41813G	37.78	74.00	-36.22	3	Horizontal	252	2.16
Mode 7	Pass	PK	2.2175G	40.68	74.00	-33.32	3	Horizontal	238	1.05
Mode 7	Pass	PK	3.71875G	43.43	74.00	-30.57	3	Horizontal	201	1.76
Mode 8	Pass	AV	1.3925G	31.58	54.00	-22.42	3	Vertical	34	2.35
Mode 8	Pass	AV	2.305G	29.63	68.20	-38.57	3	Vertical	348	2.32
Mode 8	Pass	AV	3.64438G	31.09	54.00	-22.91	3	Vertical	182	1.32
Mode 8	Pass	PK	1.3925G	43.42	74.00	-30.58	3	Vertical	34	2.35
Mode 8	Pass	PK	2.305G	40.01	68.20	-28.19	3	Vertical	348	2.32
Mode 8	Pass	PK	3.64438G	42.82	74.00	-31.18	3	Vertical	182	1.32
Mode 8	Pass	AV	1.625G	26.66	54.00	-27.34	3	Horizontal	298	1.78
Mode 8	Pass	AV	2.00813G	27.63	68.20	-40.57	3	Horizontal	230	1.40
Mode 8	Pass	AV	3.4325G	30.52	68.20	-37.68	3	Horizontal	1	2.22
Mode 8	Pass	PK	1.625G	37.56	74.00	-36.44	3	Horizontal	298	1.78
Mode 8	Pass	PK	2.00813G	39.73	68.20	-28.47	3	Horizontal	230	1.40
Mode 8	Pass	PK	3.4325G	42.90	68.20	-25.30	3	Horizontal	1	2.22
Mode 9	Pass	AV	1.93438G	26.54	68.20	-41.66	3	Vertical	128	2.47
Mode 9	Pass	AV	3.04188G	30.62	68.20	-37.58	3	Vertical	15	1.14
Mode 9	Pass	AV	5.03063G	35.39	54.00	-18.61	3	Vertical	247	1.94
Mode 9	Pass	PK	1.93438G	38.70	68.20	-29.50	3	Vertical	128	2.47

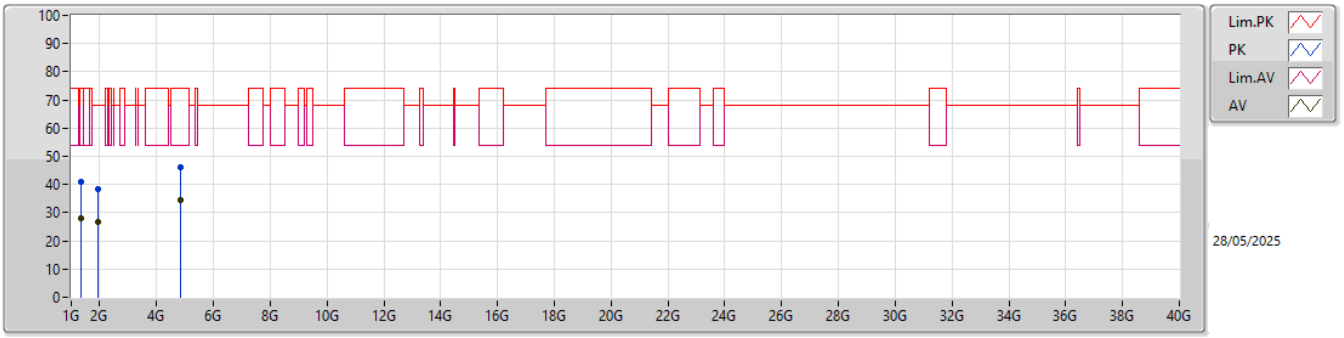
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 9	Pass	PK	3.04188G	42.98	68.20	-25.22	3	Vertical	15	1.14
Mode 9	Pass	PK	5.03063G	47.11	74.00	-26.89	3	Vertical	247	1.94
Mode 9	Pass	AV	1.32813G	28.15	54.00	-25.85	3	Horizontal	352	1.59
Mode 9	Pass	AV	1.94938G	26.78	68.20	-41.42	3	Horizontal	344	1.76
Mode 9	Pass	AV	4.8625G	34.57	54.00	-19.43	3	Horizontal	12	1.60
Mode 9	Pass	PK	1.32813G	40.90	74.00	-33.10	3	Horizontal	352	1.59
Mode 9	Pass	PK	1.94938G	38.51	68.20	-29.69	3	Horizontal	344	1.76
Mode 9	Pass	PK	4.8625G	46.06	74.00	-27.94	3	Horizontal	12	1.60
Mode 10	Pass	AV	1.38188G	31.59	54.00	-22.41	3	Vertical	213	1.71
Mode 10	Pass	AV	1.84313G	26.33	68.20	-41.87	3	Vertical	248	1.78
Mode 10	Pass	AV	3.59G	30.64	68.20	-37.56	3	Vertical	115	2.42
Mode 10	Pass	PK	1.38188G	42.73	74.00	-31.27	3	Vertical	213	1.71
Mode 10	Pass	PK	1.84313G	37.35	68.20	-30.85	3	Vertical	248	1.78
Mode 10	Pass	PK	3.59G	42.66	68.20	-25.54	3	Vertical	115	2.42
Mode 10	Pass	AV	1.26813G	26.31	68.20	-41.89	3	Horizontal	195	2.47
Mode 10	Pass	AV	2.375G	30.33	54.00	-23.67	3	Horizontal	249	2.24
Mode 10	Pass	AV	3.18375G	30.69	68.20	-37.51	3	Horizontal	67	1.63
Mode 10	Pass	PK	1.26813G	38.27	68.20	-29.93	3	Horizontal	195	2.47
Mode 10	Pass	PK	2.375G	42.04	74.00	-31.96	3	Horizontal	249	2.24
Mode 10	Pass	PK	3.18375G	42.79	68.20	-25.41	3	Horizontal	67	1.63
Mode 11	Pass	AV	1.187G	30.64	54.00	-23.36	3	Vertical	152	1.47
Mode 11	Pass	AV	2.067G	29.30	68.20	-38.90	3	Vertical	288	1.62
Mode 11	Pass	AV	3.596G	32.36	68.20	-35.84	3	Vertical	192	1.61
Mode 11	Pass	PK	1.187G	40.67	74.00	-33.33	3	Vertical	152	1.47
Mode 11	Pass	PK	2.067G	40.56	68.20	-27.64	3	Vertical	288	1.62
Mode 11	Pass	PK	3.596G	43.50	68.20	-24.70	3	Vertical	192	1.61
Mode 11	Pass	AV	1.332G	30.64	54.00	-23.36	3	Horizontal	338	1.76
Mode 11	Pass	AV	2.009G	30.33	68.20	-37.87	3	Horizontal	255	2.01
Mode 11	Pass	AV	3.87G	32.69	54.00	-21.31	3	Horizontal	110	1.15
Mode 11	Pass	PK	1.332G	41.25	74.00	-32.75	3	Horizontal	338	1.76
Mode 11	Pass	PK	2.009G	40.06	68.20	-28.14	3	Horizontal	255	2.01
Mode 11	Pass	PK	3.87G	44.18	74.00	-29.82	3	Horizontal	110	1.15
Mode 12	Pass	AV	1.29G	27.60	68.20	-40.60	3	Vertical	65	1.44
Mode 12	Pass	AV	2.14438G	26.63	68.20	-41.57	3	Vertical	5	2.22
Mode 12	Pass	AV	3.5975G	30.51	68.20	-37.69	3	Vertical	127	1.40
Mode 12	Pass	PK	1.29G	39.49	68.20	-28.71	3	Vertical	65	1.44
Mode 12	Pass	PK	2.14438G	39.41	68.20	-28.79	3	Vertical	5	2.22
Mode 12	Pass	PK	3.5975G	42.66	68.20	-25.54	3	Vertical	127	1.40
Mode 12	Pass	AV	1.32938G	27.19	54.00	-26.81	3	Horizontal	243	1.86
Mode 12	Pass	AV	3.03063G	30.30	68.20	-37.90	3	Horizontal	282	2.30
Mode 12	Pass	AV	3.98063G	31.97	54.00	-22.03	3	Horizontal	358	2.15
Mode 12	Pass	PK	1.32938G	39.19	74.00	-34.81	3	Horizontal	243	1.86
Mode 12	Pass	PK	3.03063G	42.68	68.20	-25.52	3	Horizontal	282	2.30
Mode 12	Pass	PK	3.98063G	44.07	74.00	-29.93	3	Horizontal	358	2.15

Radiated Emissions above 1GHz_Mode 1



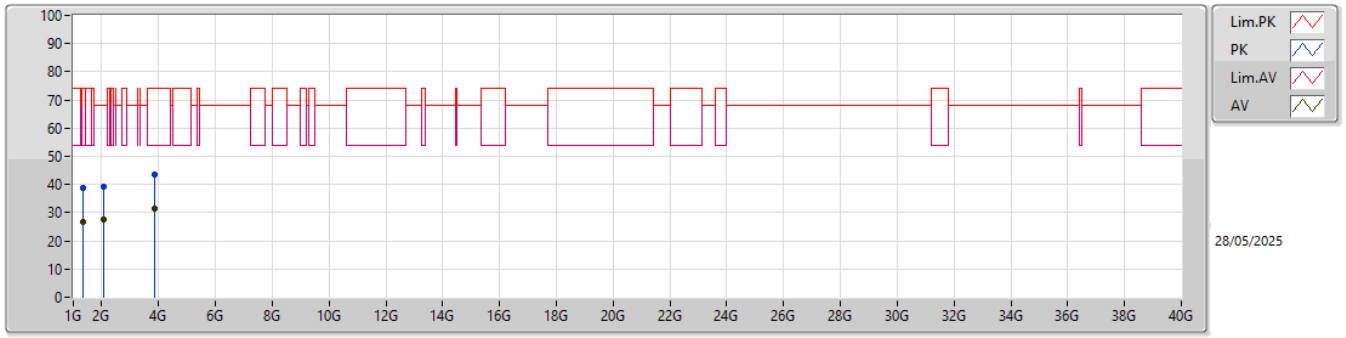
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.93438G	26.54	68.20	-41.66	-4.67	3	Vertical	128	2.47	31.21	25.93	4.40	35.00
AV	3.04188G	30.62	68.20	-37.58	0.05	3	Vertical	15	1.14	30.57	29.68	5.59	35.22
AV	5.03063G	35.39	54.00	-18.61	5.27	3	Vertical	247	1.94	30.12	33.08	7.26	35.07
PK	1.93438G	38.70	68.20	-29.50	-4.67	3	Vertical	128	2.47	43.37	25.93	4.40	35.00
PK	3.04188G	42.98	68.20	-25.22	0.05	3	Vertical	15	1.14	42.93	29.68	5.59	35.22
PK	5.03063G	47.11	74.00	-26.89	5.27	3	Vertical	247	1.94	41.84	33.08	7.26	35.07

Radiated Emissions above 1GHz_Mode 1



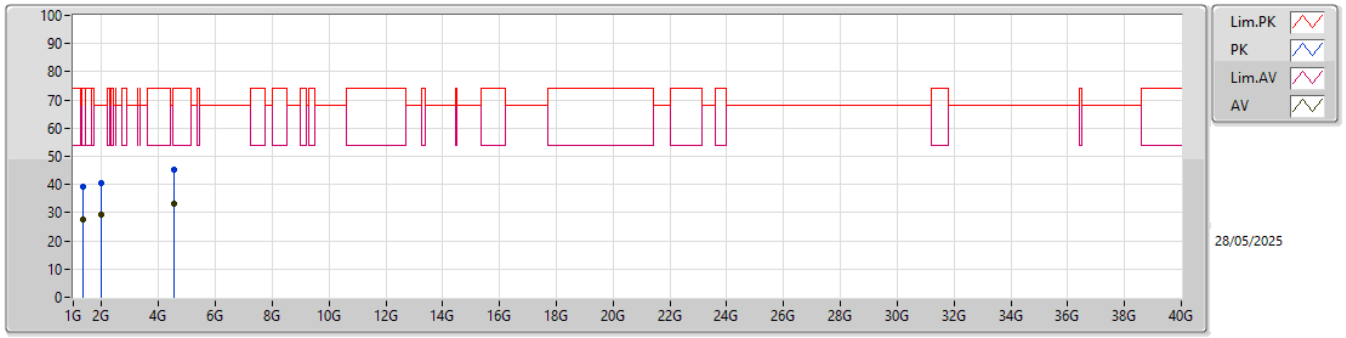
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.32813G	28.15	54.00	-25.85	-5.86	3	Horizontal	352	1.59	34.01	25.92	3.58	35.36
AV	1.94938G	26.78	68.20	-41.42	-4.19	3	Horizontal	344	1.76	30.97	26.38	4.42	34.99
AV	4.8625G	34.57	54.00	-19.43	4.54	3	Horizontal	12	1.60	30.03	32.55	7.05	35.06
PK	1.32813G	40.90	74.00	-33.10	-5.86	3	Horizontal	352	1.59	46.76	25.92	3.58	35.36
PK	1.94938G	38.51	68.20	-29.69	-4.19	3	Horizontal	344	1.76	42.70	26.38	4.42	34.99
PK	4.8625G	46.06	74.00	-27.94	4.54	3	Horizontal	12	1.60	41.52	32.55	7.05	35.06

Radiated Emissions above 1GHz_Mode 2



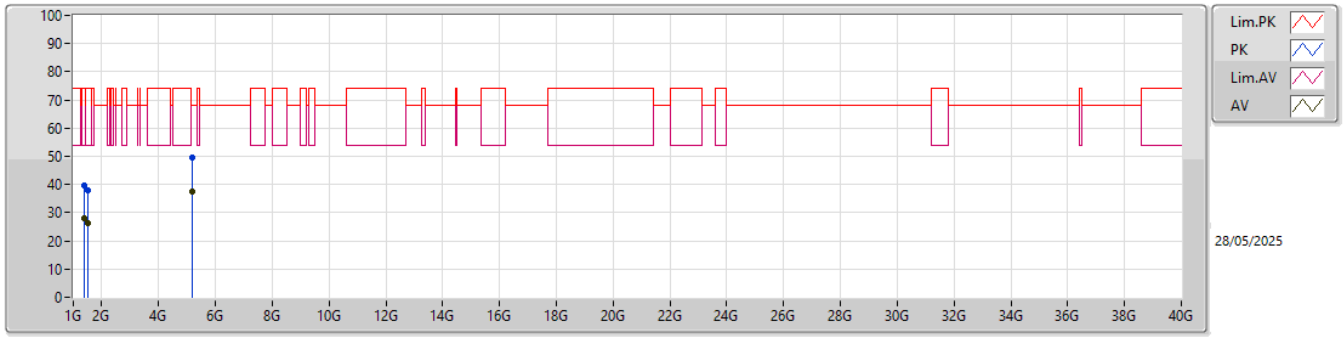
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33188G	26.85	54.00	-27.15	-5.87	3	Vertical	146	1.45	32.72	25.90	3.59	35.36
AV	2.06G	27.51	68.20	-40.69	-3.15	3	Vertical	288	2.45	30.66	27.30	4.55	35.00
AV	3.84125G	31.58	54.00	-22.42	1.87	3	Vertical	150	2.36	29.71	30.65	6.33	35.11
PK	1.33188G	38.88	74.00	-35.12	-5.87	3	Vertical	146	1.45	44.75	25.90	3.59	35.36
PK	2.06G	39.20	68.20	-29.00	-3.15	3	Vertical	288	2.45	42.35	27.30	4.55	35.00
PK	3.84125G	43.41	74.00	-30.59	1.87	3	Vertical	150	2.36	41.54	30.65	6.33	35.11

Radiated Emissions above 1GHz_Mode 2



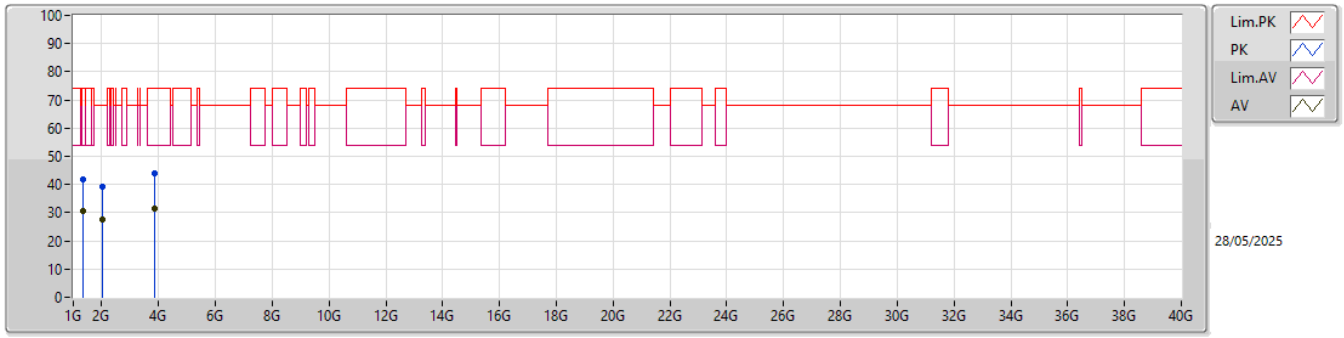
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.32938G	27.79	54.00	-26.21	-5.87	3	Horizontal	289	1.21	33.66	25.91	3.58	35.36
AV	1.98938G	29.17	68.20	-39.03	-3.71	3	Horizontal	95	1.51	32.88	26.79	4.48	34.98
AV	4.53125G	33.27	54.00	-20.73	3.33	3	Horizontal	269	1.52	29.94	31.56	6.81	35.04
PK	1.32938G	39.25	74.00	-34.75	-5.87	3	Horizontal	289	1.21	45.12	25.91	3.58	35.36
PK	1.98938G	40.42	68.20	-27.78	-3.71	3	Horizontal	95	1.51	44.13	26.79	4.48	34.98
PK	4.53125G	45.44	74.00	-28.56	3.33	3	Horizontal	269	1.52	42.11	31.56	6.81	35.04

Radiated Emissions above 1GHz_Mode 3



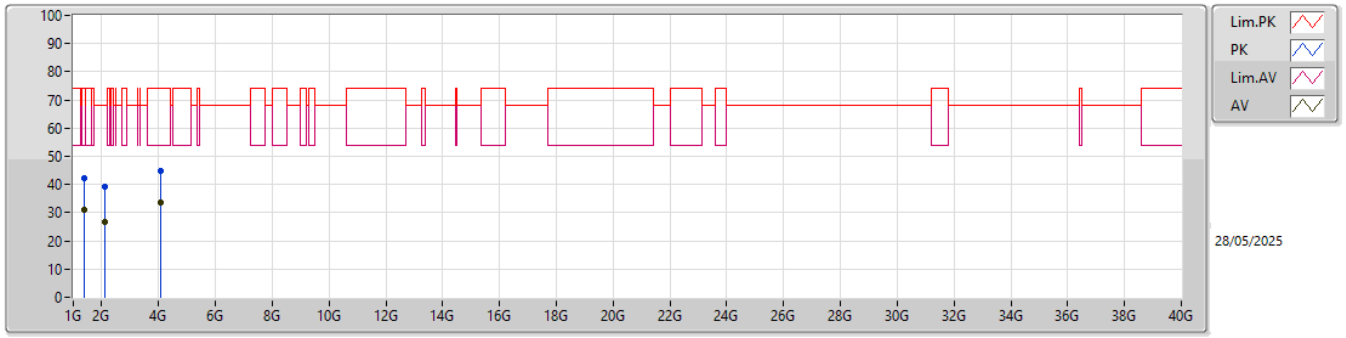
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.39063G	27.97	54.00	-26.03	-5.50	3	Vertical	139	1.40	33.47	26.09	3.68	35.27
AV	1.50938G	26.13	54.00	-27.87	-5.89	3	Vertical	131	1.54	32.02	25.29	3.93	35.11
AV	5.19375G	37.31	68.20	-30.89	5.17	3	Vertical	280	2.41	32.14	33.01	7.23	35.07
PK	1.39063G	39.51	74.00	-34.49	-5.50	3	Vertical	139	1.40	45.01	26.09	3.68	35.27
PK	1.50938G	38.06	74.00	-35.94	-5.89	3	Vertical	131	1.54	43.95	25.29	3.93	35.11
PK	5.19375G	49.72	68.20	-18.48	5.17	3	Vertical	280	2.41	44.55	33.01	7.23	35.07

Radiated Emissions above 1GHz_Mode 3



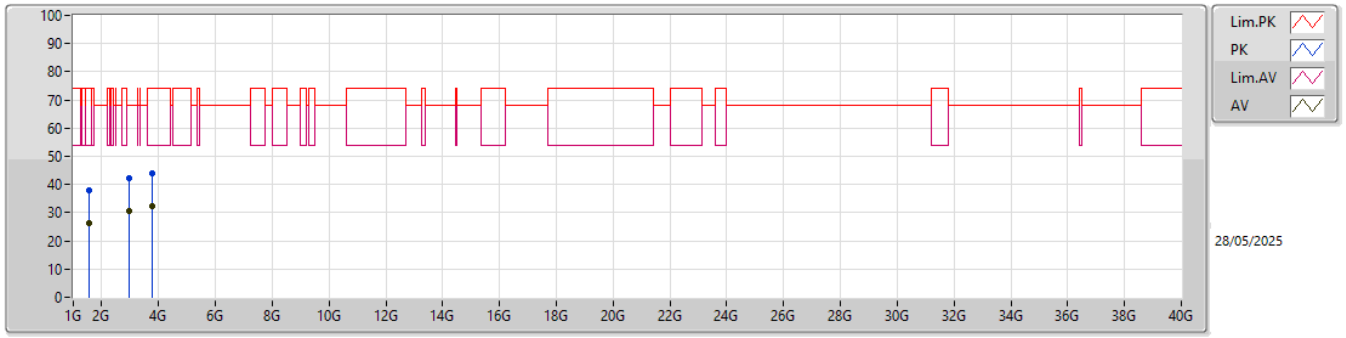
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.32938G	30.58	54.00	-23.42	-5.87	3	Horizontal	170	1.34	36.45	25.91	3.58	35.36
AV	2.02938G	27.66	68.20	-40.54	-3.19	3	Horizontal	344	1.51	30.85	27.28	4.52	34.99
AV	3.8775G	31.62	54.00	-22.38	2.01	3	Horizontal	10	2.10	29.61	30.76	6.34	35.09
PK	1.32938G	41.66	74.00	-32.34	-5.87	3	Horizontal	170	1.34	47.53	25.91	3.58	35.36
PK	2.02938G	39.14	68.20	-29.06	-3.19	3	Horizontal	344	1.51	42.33	27.28	4.52	34.99
PK	3.8775G	43.97	74.00	-30.03	2.01	3	Horizontal	10	2.10	41.96	30.76	6.34	35.09

Radiated Emissions above 1GHz_Mode 4



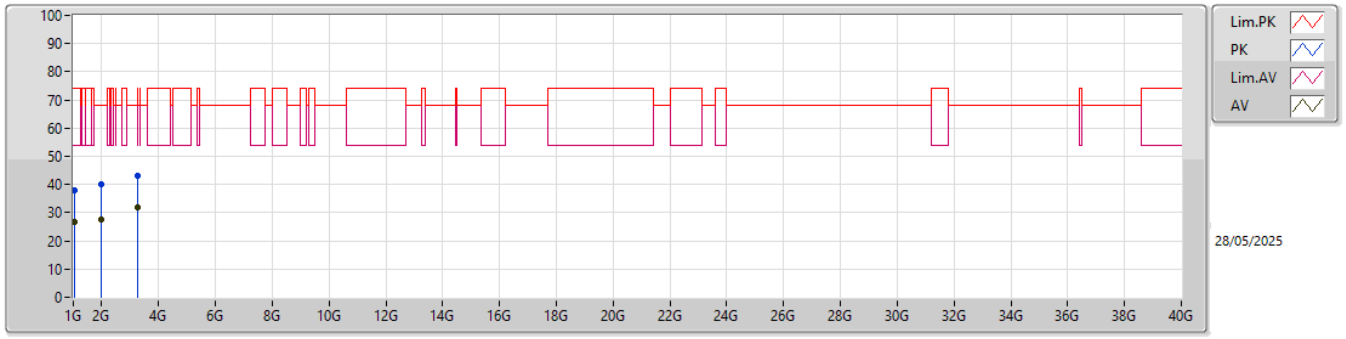
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38313G	30.97	54.00	-23.03	-5.58	3	Vertical	103	1.20	36.55	26.03	3.67	35.28
AV	2.11813G	26.77	68.20	-41.43	-2.83	3	Vertical	168	1.70	29.60	27.58	4.61	35.02
AV	4.07625G	33.41	54.00	-20.59	2.28	3	Vertical	317	2.12	31.13	30.85	6.47	35.04
PK	1.38313G	42.13	74.00	-31.87	-5.58	3	Vertical	103	1.20	47.71	26.03	3.67	35.28
PK	2.11813G	39.31	68.20	-28.89	-2.83	3	Vertical	168	1.70	42.14	27.58	4.61	35.02
PK	4.07625G	44.93	74.00	-29.07	2.28	3	Vertical	317	2.12	42.65	30.85	6.47	35.04

Radiated Emissions above 1GHz_Mode 4



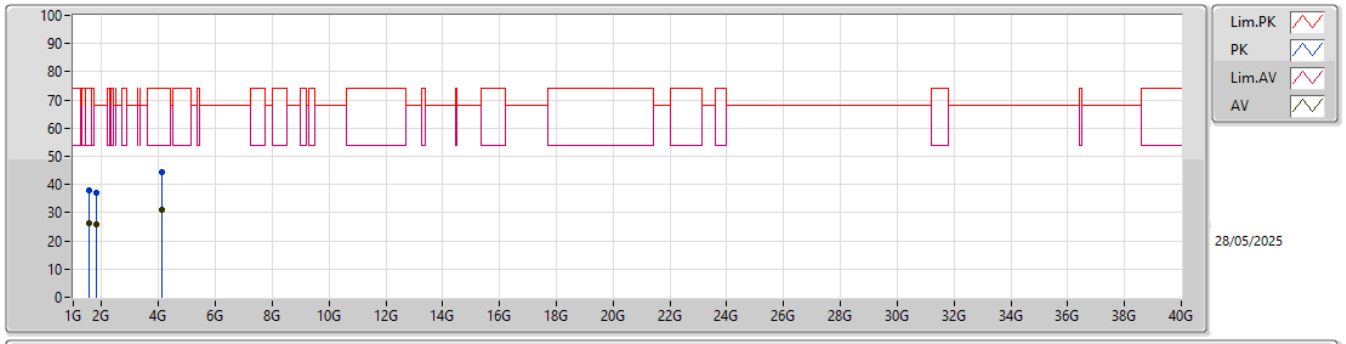
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.57188G	26.17	54.00	-27.83	-5.51	3	Horizontal	201	2.11	31.68	25.52	4.06	35.09
AV	2.95813G	30.67	68.20	-37.53	-0.43	3	Horizontal	241	2.41	31.10	29.28	5.50	35.21
AV	3.78438G	32.14	54.00	-21.86	1.49	3	Horizontal	212	1.16	30.65	30.31	6.31	35.13
PK	1.57188G	38.11	74.00	-35.89	-5.51	3	Horizontal	201	2.11	43.62	25.52	4.06	35.09
PK	2.95813G	42.20	68.20	-26.00	-0.43	3	Horizontal	241	2.41	42.63	29.28	5.50	35.21
PK	3.78438G	44.05	74.00	-29.95	1.49	3	Horizontal	212	1.16	42.56	30.31	6.31	35.13

Radiated Emissions above 1GHz_Mode 5



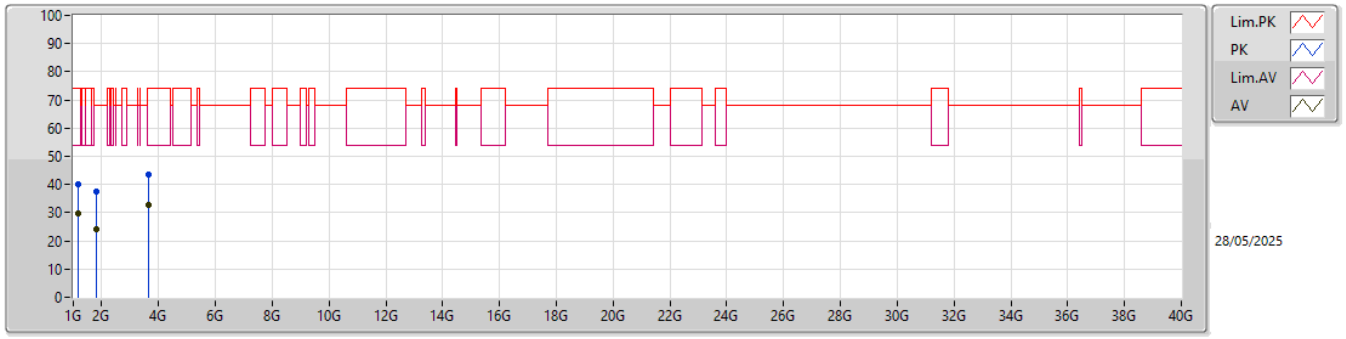
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.03188G	26.63	54.00	-27.37	-7.55	3	Vertical	35	2.06	34.18	25.08	3.17	35.80
AV	1.99938G	27.65	68.20	-40.55	-3.69	3	Vertical	39	1.84	31.34	26.80	4.49	34.98
AV	3.27688G	31.69	68.20	-36.51	0.17	3	Vertical	190	2.46	31.52	29.60	5.81	35.24
PK	1.03188G	37.76	74.00	-36.24	-7.55	3	Vertical	35	2.06	45.31	25.08	3.17	35.80
PK	1.99938G	39.95	68.20	-28.25	-3.69	3	Vertical	39	1.84	43.64	26.80	4.49	34.98
PK	3.27688G	43.00	68.20	-25.20	0.17	3	Vertical	190	2.46	42.83	29.60	5.81	35.24

Radiated Emissions above 1GHz_Mode 5



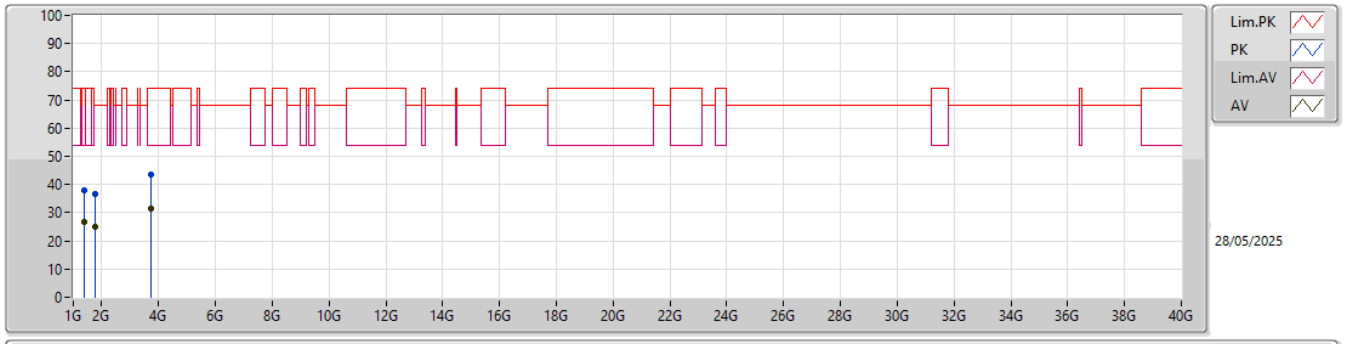
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.56188G	26.33	54.00	-27.67	-5.63	3	Horizontal	1	1.23	31.96	25.42	4.04	35.09
AV	1.83063G	25.69	68.20	-42.51	-5.55	3	Horizontal	345	2.24	31.24	25.21	4.26	35.02
AV	4.11G	31.23	54.00	-22.77	2.37	3	Horizontal	207	2.11	28.86	30.90	6.51	35.04
PK	1.56188G	37.82	74.00	-36.18	-5.63	3	Horizontal	1	1.23	43.45	25.42	4.04	35.09
PK	1.83063G	37.28	68.20	-30.92	-5.55	3	Horizontal	345	2.24	42.83	25.21	4.26	35.02
PK	4.11G	44.29	74.00	-29.71	2.37	3	Horizontal	207	2.11	41.92	30.90	6.51	35.04

Radiated Emissions above 1GHz_Mode 6



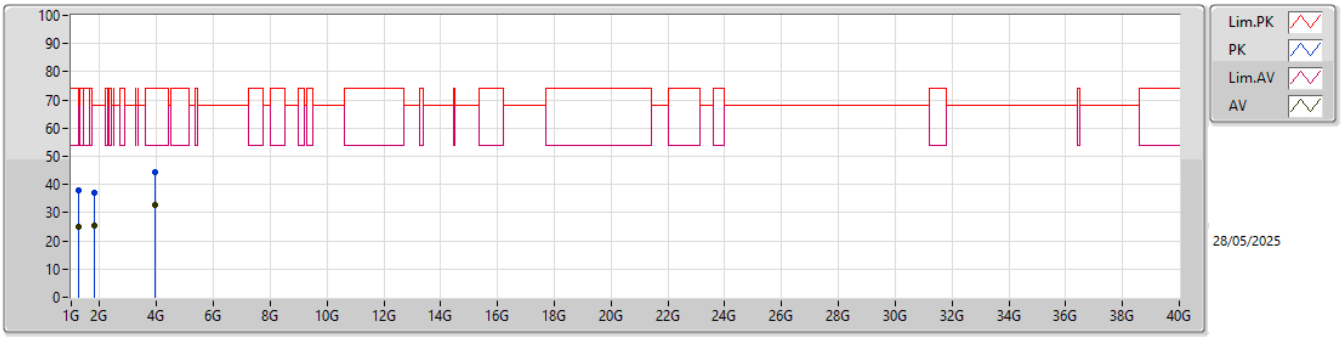
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.18875G	29.66	54.00	-24.34	-6.11	3	Vertical	324	1.29	35.77	26.10	3.36	35.57
AV	1.80188G	24.21	68.20	-43.99	-5.71	3	Vertical	108	1.69	29.92	25.10	4.22	35.03
AV	3.64063G	32.80	54.00	-21.20	0.57	3	Vertical	197	2.42	32.23	29.58	6.18	35.19
PK	1.18875G	40.21	74.00	-33.79	-6.11	3	Vertical	324	1.29	46.32	26.10	3.36	35.57
PK	1.80188G	37.42	68.20	-30.78	-5.71	3	Vertical	108	1.69	43.13	25.10	4.22	35.03
PK	3.64063G	43.55	74.00	-30.45	0.57	3	Vertical	197	2.42	42.98	29.58	6.18	35.19

Radiated Emissions above 1GHz_Mode 6



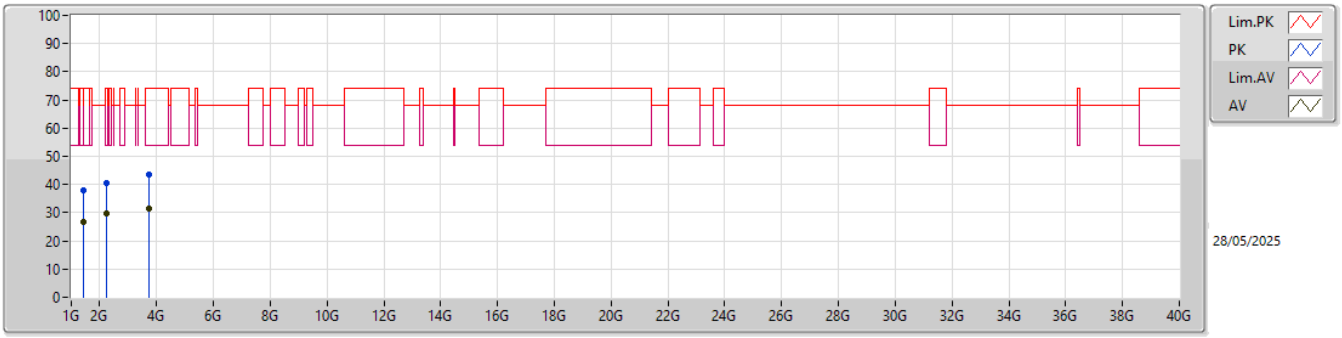
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.385G	26.66	54.00	-27.34	-5.55	3	Horizontal	287	1.91	32.21	26.05	3.68	35.28
AV	1.7725G	24.97	68.20	-43.23	-5.93	3	Horizontal	212	2.30	30.90	24.90	4.21	35.04
AV	3.7125G	31.59	54.00	-22.41	0.96	3	Horizontal	165	1.37	30.63	29.87	6.25	35.16
PK	1.385G	37.88	74.00	-36.12	-5.55	3	Horizontal	287	1.91	43.43	26.05	3.68	35.28
PK	1.7725G	36.61	68.20	-31.59	-5.93	3	Horizontal	212	2.30	42.54	24.90	4.21	35.04
PK	3.7125G	43.65	74.00	-30.35	0.96	3	Horizontal	165	1.37	42.69	29.87	6.25	35.16

Radiated Emissions above 1GHz_Mode 7



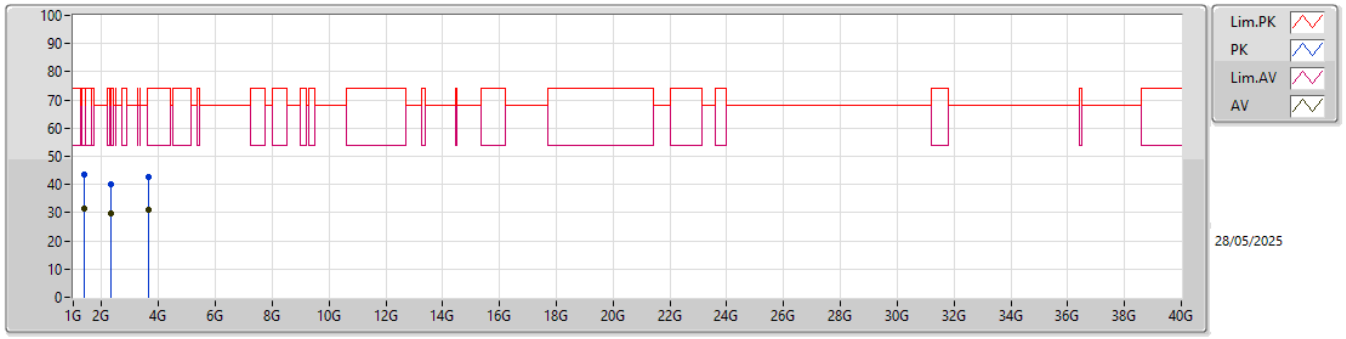
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.24063G	25.10	68.20	-43.10	-6.05	3	Vertical	66	1.73	31.15	26.00	3.44	35.49
AV	1.82G	25.33	68.20	-42.87	-5.58	3	Vertical	181	1.19	30.91	25.20	4.25	35.03
AV	3.95313G	32.97	54.00	-21.03	2.01	3	Vertical	356	2.50	30.96	30.70	6.37	35.06
PK	1.24063G	37.92	68.20	-30.28	-6.05	3	Vertical	66	1.73	43.97	26.00	3.44	35.49
PK	1.82G	37.28	68.20	-30.92	-5.58	3	Vertical	181	1.19	42.86	25.20	4.25	35.03
PK	3.95313G	44.33	74.00	-29.67	2.01	3	Vertical	356	2.50	42.32	30.70	6.37	35.06

Radiated Emissions above 1GHz_Mode 7



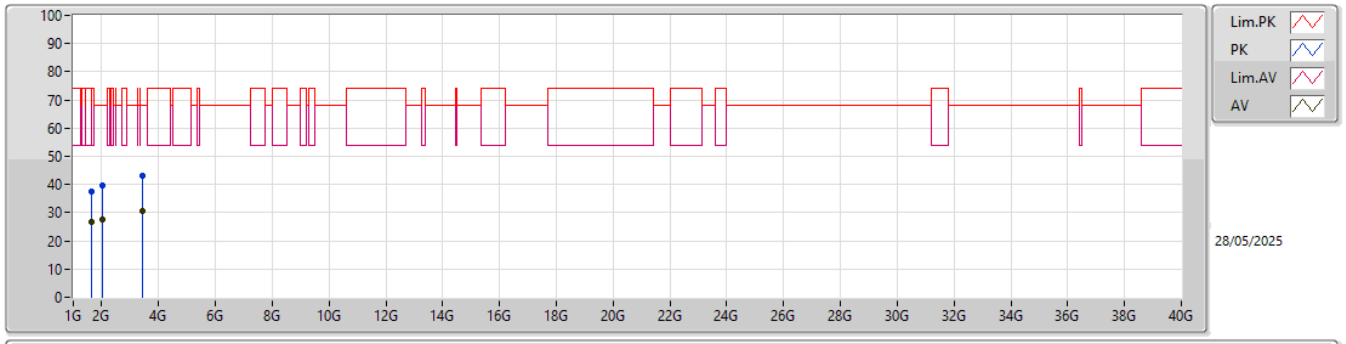
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.41813G	26.69	54.00	-27.31	-5.79	3	Horizontal	252	2.16	32.48	25.70	3.74	35.23
AV	2.2175G	29.66	54.00	-24.34	-3.15	3	Horizontal	238	1.05	32.81	27.20	4.70	35.05
AV	3.71875G	31.54	54.00	-22.46	1.00	3	Horizontal	201	1.76	30.54	29.91	6.25	35.16
PK	1.41813G	37.78	74.00	-36.22	-5.79	3	Horizontal	252	2.16	43.57	25.70	3.74	35.23
PK	2.2175G	40.68	74.00	-33.32	-3.15	3	Horizontal	238	1.05	43.83	27.20	4.70	35.05
PK	3.71875G	43.43	74.00	-30.57	1.00	3	Horizontal	201	1.76	42.43	29.91	6.25	35.16

Radiated Emissions above 1GHz_Mode 8



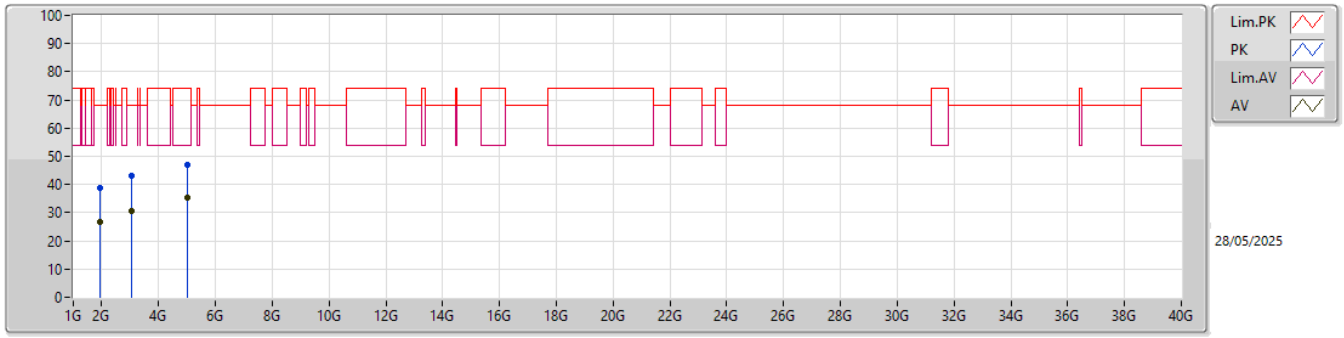
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.3925G	31.58	54.00	-22.42	-5.53	3	Vertical	34	2.35	37.11	26.05	3.69	35.27
AV	2.305G	29.63	68.20	-38.57	-3.24	3	Vertical	348	2.32	32.87	27.05	4.78	35.07
AV	3.64438G	31.09	54.00	-22.91	0.59	3	Vertical	182	1.32	30.50	29.59	6.19	35.19
PK	1.3925G	43.42	74.00	-30.58	-5.53	3	Vertical	34	2.35	48.95	26.05	3.69	35.27
PK	2.305G	40.01	68.20	-28.19	-3.24	3	Vertical	348	2.32	43.25	27.05	4.78	35.07
PK	3.64438G	42.82	74.00	-31.18	0.59	3	Vertical	182	1.32	42.23	29.59	6.19	35.19

Radiated Emissions above 1GHz_Mode 8



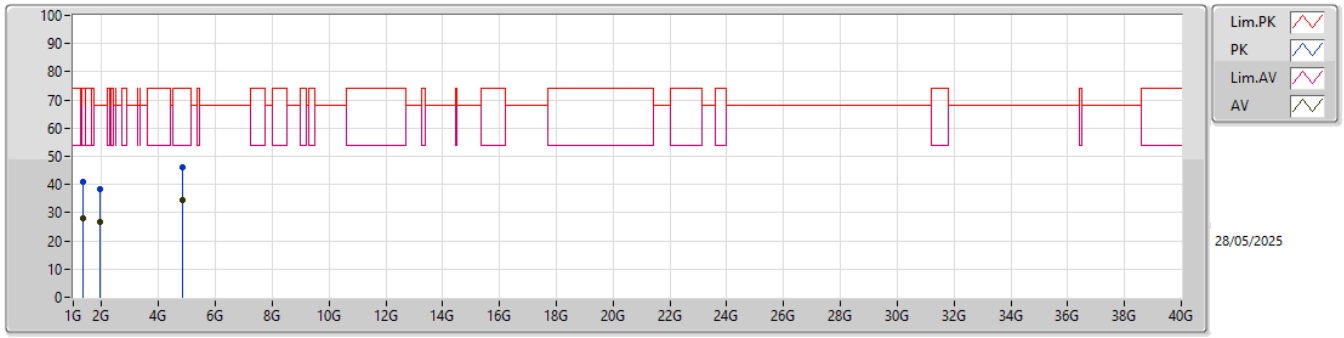
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.625G	26.66	54.00	-27.34	-5.40	3	Horizontal	298	1.78	32.06	25.55	4.13	35.08
AV	2.00813G	27.63	68.20	-40.57	-3.68	3	Horizontal	230	1.40	31.31	26.80	4.50	34.98
AV	3.4325G	30.52	68.20	-37.68	0.10	3	Horizontal	1	2.22	30.42	29.43	5.92	35.25
PK	1.625G	37.56	74.00	-36.44	-5.40	3	Horizontal	298	1.78	42.96	25.55	4.13	35.08
PK	2.00813G	39.73	68.20	-28.47	-3.68	3	Horizontal	230	1.40	43.41	26.80	4.50	34.98
PK	3.4325G	42.90	68.20	-25.30	0.10	3	Horizontal	1	2.22	42.80	29.43	5.92	35.25

Radiated Emissions above 1GHz_Mode 9



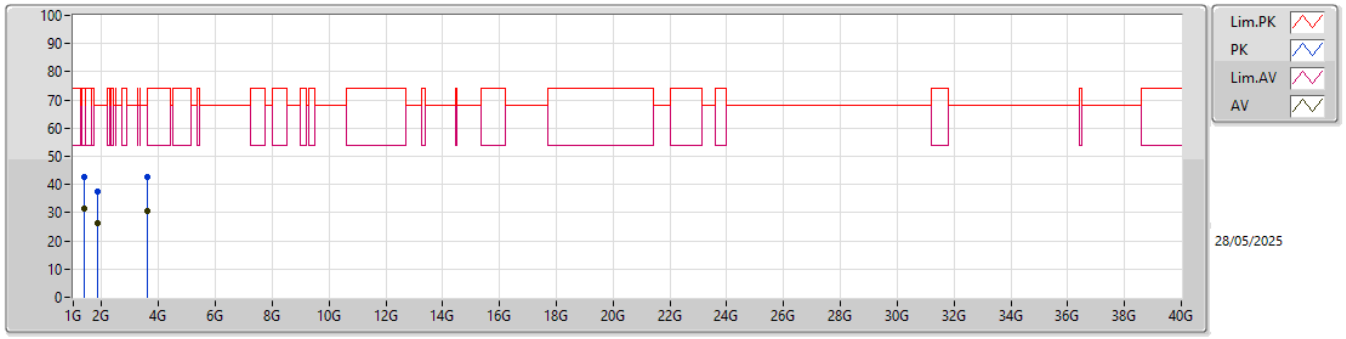
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.93438G	26.54	68.20	-41.66	-4.67	3	Vertical	128	2.47	31.21	25.93	4.40	35.00
AV	3.04188G	30.62	68.20	-37.58	0.05	3	Vertical	15	1.14	30.57	29.68	5.59	35.22
AV	5.03063G	35.39	54.00	-18.61	5.27	3	Vertical	247	1.94	30.12	33.08	7.26	35.07
PK	1.93438G	38.70	68.20	-29.50	-4.67	3	Vertical	128	2.47	43.37	25.93	4.40	35.00
PK	3.04188G	42.98	68.20	-25.22	0.05	3	Vertical	15	1.14	42.93	29.68	5.59	35.22
PK	5.03063G	47.11	74.00	-26.89	5.27	3	Vertical	247	1.94	41.84	33.08	7.26	35.07

Radiated Emissions above 1GHz_Mode 9



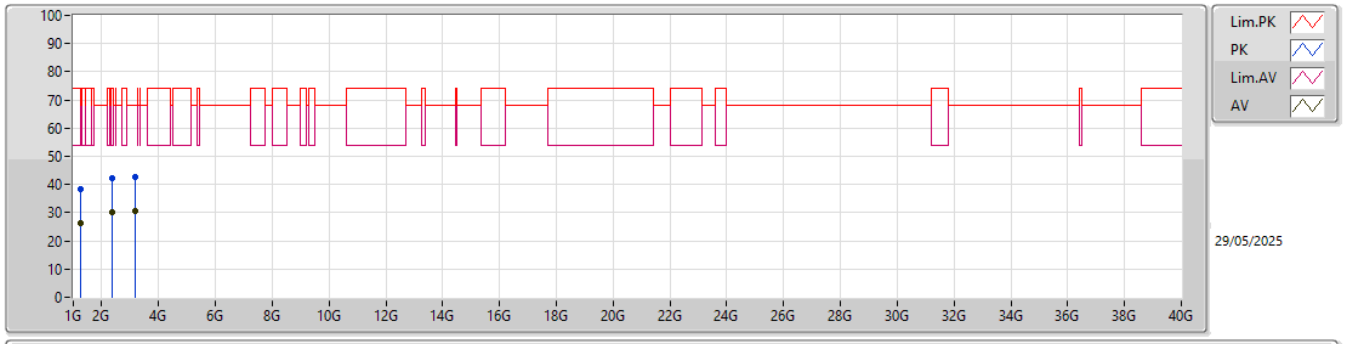
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.32813G	28.15	54.00	-25.85	-5.86	3	Horizontal	352	1.59	34.01	25.92	3.58	35.36
AV	1.94938G	26.78	68.20	-41.42	-4.19	3	Horizontal	344	1.76	30.97	26.38	4.42	34.99
AV	4.8625G	34.57	54.00	-19.43	4.54	3	Horizontal	12	1.60	30.03	32.55	7.05	35.06
PK	1.32813G	40.90	74.00	-33.10	-5.86	3	Horizontal	352	1.59	46.76	25.92	3.58	35.36
PK	1.94938G	38.51	68.20	-29.69	-4.19	3	Horizontal	344	1.76	42.70	26.38	4.42	34.99
PK	4.8625G	46.06	74.00	-27.94	4.54	3	Horizontal	12	1.60	41.52	32.55	7.05	35.06

Radiated Emissions above 1GHz_Mode 10



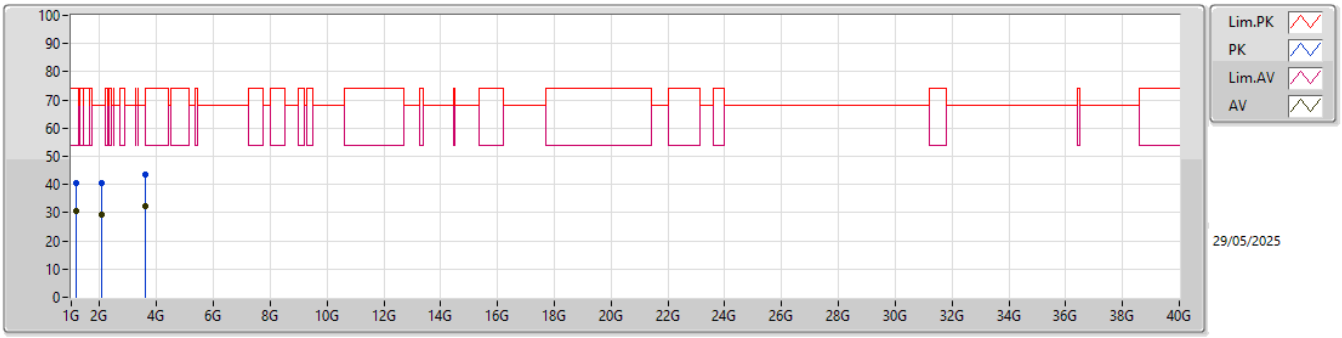
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38188G	31.59	54.00	-22.41	-5.59	3	Vertical	213	1.71	37.18	26.02	3.67	35.28
AV	1.84313G	26.33	68.20	-41.87	-5.41	3	Vertical	248	1.78	31.74	25.33	4.28	35.02
AV	3.59G	30.64	68.20	-37.56	0.41	3	Vertical	115	2.42	30.23	29.48	6.14	35.21
PK	1.38188G	42.73	74.00	-31.27	-5.59	3	Vertical	213	1.71	48.32	26.02	3.67	35.28
PK	1.84313G	37.35	68.20	-30.85	-5.41	3	Vertical	248	1.78	42.76	25.33	4.28	35.02
PK	3.59G	42.66	68.20	-25.54	0.41	3	Vertical	115	2.42	42.25	29.48	6.14	35.21

Radiated Emissions above 1GHz_Mode 10



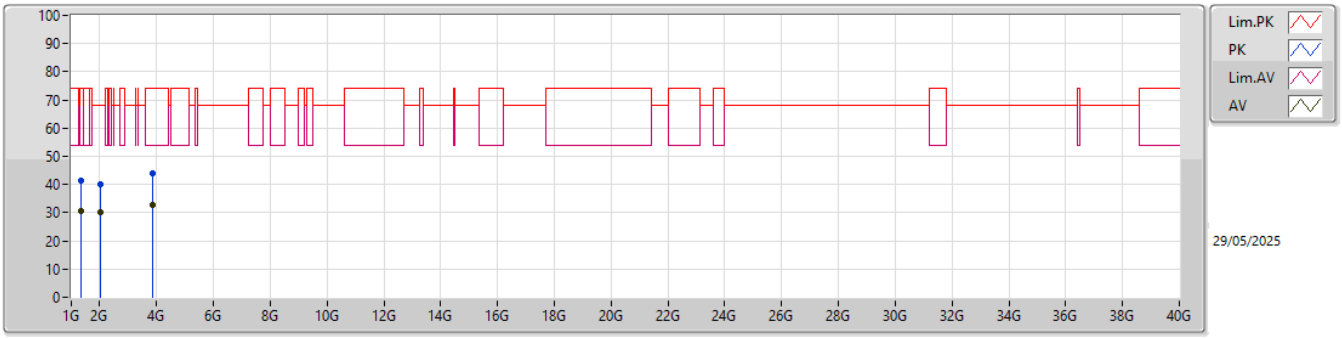
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.26813G	26.31	68.20	-41.89	-5.99	3	Horizontal	195	2.47	32.30	25.98	3.48	35.45
AV	2.375G	30.33	54.00	-23.67	-3.05	3	Horizontal	249	2.24	33.38	27.20	4.84	35.09
AV	3.18375G	30.69	68.20	-37.51	0.22	3	Horizontal	67	1.63	30.47	29.70	5.75	35.23
PK	1.26813G	38.27	68.20	-29.93	-5.99	3	Horizontal	195	2.47	44.26	25.98	3.48	35.45
PK	2.375G	42.04	74.00	-31.96	-3.05	3	Horizontal	249	2.24	45.09	27.20	4.84	35.09
PK	3.18375G	42.79	68.20	-25.41	0.22	3	Horizontal	67	1.63	42.57	29.70	5.75	35.23

Radiated Emissions above 1GHz_Mode 11



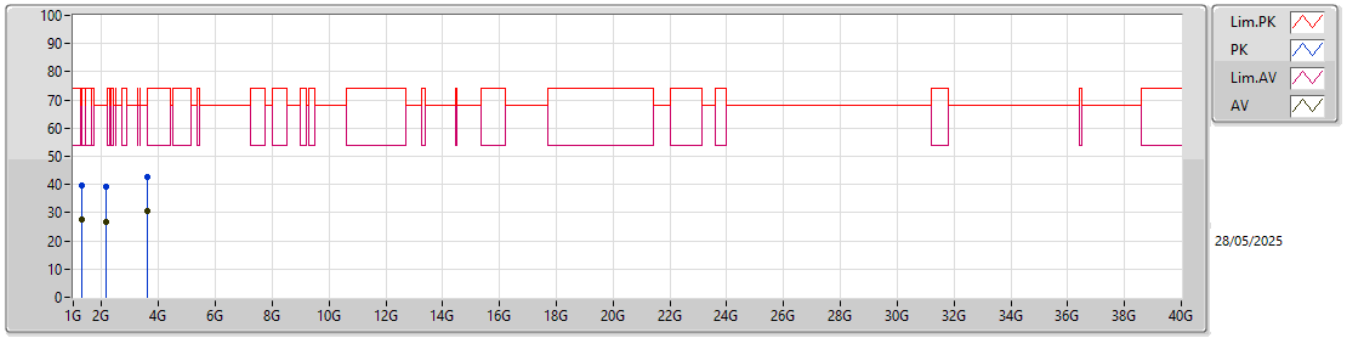
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.187G	30.64	54.00	-23.36	-6.12	3	Vertical	152	1.47	36.76	26.10	3.35	35.57
AV	2.067G	29.30	68.20	-38.90	-3.00	3	Vertical	288	1.62	32.30	27.44	4.56	35.00
AV	3.596G	32.36	68.20	-35.84	0.42	3	Vertical	192	1.61	31.94	29.49	6.14	35.21
PK	1.187G	40.67	74.00	-33.33	-6.12	3	Vertical	152	1.47	46.79	26.10	3.35	35.57
PK	2.067G	40.56	68.20	-27.64	-3.00	3	Vertical	288	1.62	43.56	27.44	4.56	35.00
PK	3.596G	43.50	68.20	-24.70	0.42	3	Vertical	192	1.61	43.08	29.49	6.14	35.21

Radiated Emissions above 1GHz_Mode 11



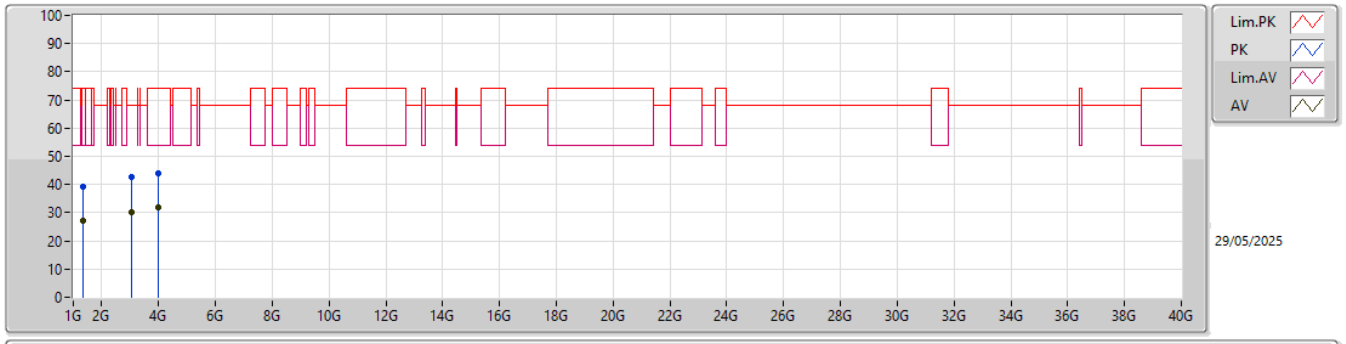
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.332G	30.64	54.00	-23.36	-5.87	3	Horizontal	338	1.76	36.51	25.90	3.59	35.36
AV	2.009G	30.33	68.20	-37.87	-3.68	3	Horizontal	255	2.01	34.01	26.80	4.50	34.98
AV	3.87G	32.69	54.00	-21.31	1.99	3	Horizontal	110	1.15	30.70	30.74	6.34	35.09
PK	1.332G	41.25	74.00	-32.75	-5.87	3	Horizontal	338	1.76	47.12	25.90	3.59	35.36
PK	2.009G	40.06	68.20	-28.14	-3.68	3	Horizontal	255	2.01	43.74	26.80	4.50	34.98
PK	3.87G	44.18	74.00	-29.82	1.99	3	Horizontal	110	1.15	42.19	30.74	6.34	35.09

Radiated Emissions above 1GHz_Mode 12



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)	(dB/m)	(dB)	(dB)
AV	1.29G	27.60	68.20	-40.60	-6.10	3	Vertical	65	1.44	33.70	25.80	3.52	35.42
AV	2.14438G	26.63	68.20	-41.57	-3.03	3	Vertical	5	2.22	29.66	27.36	4.63	35.02
AV	3.5975G	30.51	68.20	-37.69	0.43	3	Vertical	127	1.40	30.08	29.49	6.15	35.21
PK	1.29G	39.49	68.20	-28.71	-6.10	3	Vertical	65	1.44	45.59	25.80	3.52	35.42
PK	2.14438G	39.41	68.20	-28.79	-3.03	3	Vertical	5	2.22	42.44	27.36	4.63	35.02
PK	3.5975G	42.66	68.20	-25.54	0.43	3	Vertical	127	1.40	42.23	29.49	6.15	35.21

Radiated Emissions above 1GHz_Mode 12



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)	(dB/m)	(dB)	(dB)
AV	1.32938G	27.19	54.00	-26.81	-5.87	3	Horizontal	243	1.86	33.06	25.91	3.58	35.36
AV	3.03063G	30.30	68.20	-37.90	0.02	3	Horizontal	282	2.30	30.28	29.66	5.58	35.22
AV	3.98063G	31.97	54.00	-22.03	2.02	3	Horizontal	358	2.15	29.95	30.70	6.37	35.05
PK	1.32938G	39.19	74.00	-34.81	-5.87	3	Horizontal	243	1.86	45.06	25.91	3.58	35.36
PK	3.03063G	42.68	68.20	-25.52	0.02	3	Horizontal	282	2.30	42.66	29.66	5.58	35.22
PK	3.98063G	44.07	74.00	-29.93	2.02	3	Horizontal	358	2.15	42.05	30.70	6.37	35.05

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	5.354G	37.49	54.00	-16.51	Vertical
Mode 2	Pass	AV	4.504G	33.67	54.00	-20.33	Horizontal
Mode 3	Pass	AV	7.286G	42.06	54.00	-11.94	Horizontal
Mode 4	Pass	AV	2.89625G	30.57	54.00	-23.43	Horizontal
Mode 5	Pass	AV	4.26375G	33.62	54.00	-20.38	Vertical
Mode 6	Pass	AV	4.0575G	33.71	54.00	-20.29	Horizontal
Mode 7	Pass	AV	3.76875G	31.55	54.00	-22.45	Vertical
Mode 8	Pass	PK	2.91375G	42.24	68.20	-25.96	Vertical
Mode 9	Pass	AV	1.3325G	29.66	54.00	-24.34	Vertical
Mode 10	Pass	PK	3.06875G	43.95	68.20	-24.25	Vertical
Mode 11	Pass	AV	4.04125G	33.51	54.00	-20.49	Vertical
Mode 12	Pass	PK	3.0325G	42.89	68.20	-25.31	Horizontal

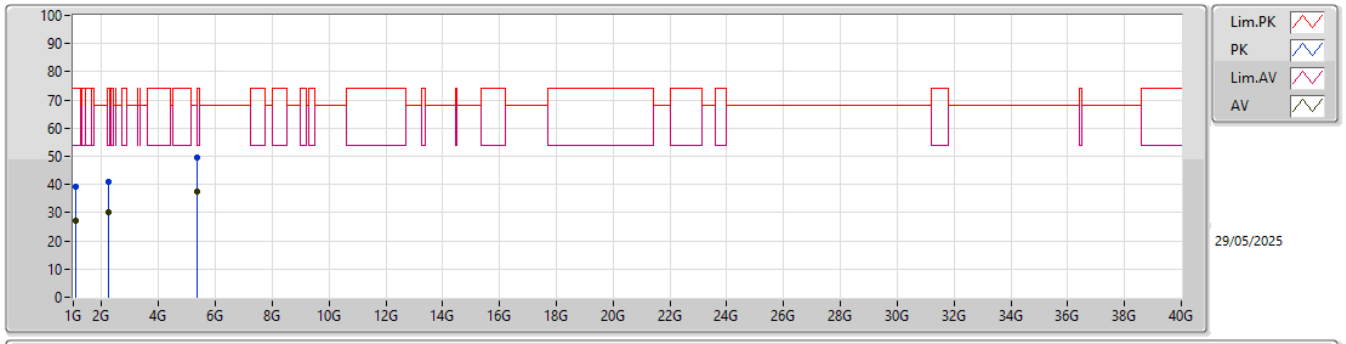
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	1.065G	27.33	54.00	-26.67	3	Vertical	210	2.00
Mode 1	Pass	AV	2.249G	30.32	54.00	-23.68	3	Vertical	358	2.00
Mode 1	Pass	AV	5.354G	37.49	54.00	-16.51	3	Vertical	357	1.00
Mode 1	Pass	PK	1.065G	39.14	74.00	-34.86	3	Vertical	210	2.00
Mode 1	Pass	PK	2.249G	41.16	74.00	-32.84	3	Vertical	358	2.00
Mode 1	Pass	PK	5.354G	49.60	74.00	-24.40	3	Vertical	357	1.00
Mode 1	Pass	AV	1.388G	27.66	54.00	-26.34	3	Horizontal	185	1.50
Mode 1	Pass	AV	2.133G	30.17	68.20	-38.03	3	Horizontal	215	2.00
Mode 1	Pass	AV	4.295G	32.31	54.00	-21.69	3	Horizontal	236	2.50
Mode 1	Pass	PK	1.388G	39.95	74.00	-34.05	3	Horizontal	185	1.50
Mode 1	Pass	PK	2.133G	41.71	68.20	-26.49	3	Horizontal	215	2.00
Mode 1	Pass	PK	4.295G	45.28	74.00	-28.72	3	Horizontal	236	2.50
Mode 2	Pass	AV	1.328G	29.31	54.00	-24.69	3	Vertical	171	2.03
Mode 2	Pass	AV	1.916G	26.66	68.20	-41.54	3	Vertical	12	1.07
Mode 2	Pass	AV	4.165G	33.12	54.00	-20.88	3	Vertical	39	1.70
Mode 2	Pass	PK	1.328G	40.55	74.00	-33.45	3	Vertical	171	2.03
Mode 2	Pass	PK	1.916G	38.92	68.20	-29.28	3	Vertical	12	1.07
Mode 2	Pass	PK	4.165G	45.17	74.00	-28.83	3	Vertical	39	1.70
Mode 2	Pass	AV	1.572G	29.33	54.00	-24.67	3	Horizontal	288	1.80
Mode 2	Pass	AV	2.946G	31.24	68.20	-36.96	3	Horizontal	288	1.28
Mode 2	Pass	AV	4.504G	33.67	54.00	-20.33	3	Horizontal	15	2.03
Mode 2	Pass	PK	1.572G	38.03	74.00	-35.97	3	Horizontal	288	1.80
Mode 2	Pass	PK	2.946G	42.95	68.20	-25.25	3	Horizontal	288	1.28
Mode 2	Pass	PK	4.504G	45.78	74.00	-28.22	3	Horizontal	15	2.03
Mode 3	Pass	AV	1.328G	29.43	54.00	-24.57	3	Vertical	251	1.96
Mode 3	Pass	AV	2.001G	30.39	68.20	-37.81	3	Vertical	356	1.31
Mode 3	Pass	AV	6.407G	37.58	68.20	-30.62	3	Vertical	46	1.87
Mode 3	Pass	PK	1.328G	40.44	74.00	-33.56	3	Vertical	251	1.96
Mode 3	Pass	PK	2.001G	40.38	68.20	-27.82	3	Vertical	356	1.31
Mode 3	Pass	PK	6.407G	49.65	68.20	-18.55	3	Vertical	46	1.87
Mode 3	Pass	AV	2.04G	31.55	68.20	-36.65	3	Horizontal	352	1.99
Mode 3	Pass	AV	3.829G	33.97	54.00	-20.03	3	Horizontal	86	2.43
Mode 3	Pass	AV	7.286G	42.06	54.00	-11.94	3	Horizontal	35	2.48
Mode 3	Pass	PK	2.04G	40.81	68.20	-27.39	3	Horizontal	352	1.99
Mode 3	Pass	PK	3.829G	44.31	74.00	-29.69	3	Horizontal	86	2.43
Mode 3	Pass	PK	7.286G	53.27	74.00	-20.73	3	Horizontal	35	2.48
Mode 4	Pass	AV	1.38375G	30.54	54.00	-23.46	3	Vertical	41	1.94
Mode 4	Pass	AV	1.64313G	25.67	68.20	-42.53	3	Vertical	168	1.77
Mode 4	Pass	AV	3.01563G	30.61	68.20	-37.59	3	Vertical	69	1.96
Mode 4	Pass	PK	1.38375G	41.07	74.00	-32.93	3	Vertical	41	1.94
Mode 4	Pass	PK	1.64313G	37.78	68.20	-30.42	3	Vertical	168	1.77
Mode 4	Pass	PK	3.01563G	42.59	68.20	-25.61	3	Vertical	69	1.96
Mode 4	Pass	AV	1.63938G	26.66	68.20	-41.54	3	Horizontal	164	1.05
Mode 4	Pass	AV	2.06625G	36.10	68.20	-32.10	3	Horizontal	352	1.63
Mode 4	Pass	AV	2.89625G	30.57	54.00	-23.43	3	Horizontal	235	1.46
Mode 4	Pass	PK	1.63938G	38.19	68.20	-30.01	3	Horizontal	164	1.05
Mode 4	Pass	PK	2.06625G	39.59	68.20	-28.61	3	Horizontal	352	1.63
Mode 4	Pass	PK	2.89625G	40.13	74.00	-33.87	3	Horizontal	235	1.46
Mode 5	Pass	AV	1.44375G	25.31	54.00	-28.69	3	Vertical	271	1.65
Mode 5	Pass	AV	1.995G	27.85	68.20	-40.35	3	Vertical	75	1.45

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 5	Pass	AV	4.26375G	33.62	54.00	-20.38	3	Vertical	47	1.55
Mode 5	Pass	PK	1.44375G	37.81	74.00	-36.19	3	Vertical	271	1.65
Mode 5	Pass	PK	1.995G	39.39	68.20	-28.81	3	Vertical	75	1.45
Mode 5	Pass	PK	4.26375G	45.23	74.00	-28.77	3	Vertical	47	1.55
Mode 5	Pass	AV	2.12125G	29.93	68.20	-38.27	3	Horizontal	350	1.82
Mode 5	Pass	AV	3.15563G	30.33	68.20	-37.87	3	Horizontal	117	1.45
Mode 5	Pass	AV	3.94563G	32.69	54.00	-21.31	3	Horizontal	87	1.04
Mode 5	Pass	PK	2.12125G	40.09	68.20	-28.11	3	Horizontal	350	1.82
Mode 5	Pass	PK	3.15563G	42.58	68.20	-25.62	3	Horizontal	117	1.45
Mode 5	Pass	PK	3.94563G	45.20	74.00	-28.80	3	Horizontal	87	1.04
Mode 6	Pass	AV	1.195G	26.21	54.00	-58.16	3	Vertical	69	1.47
Mode 6	Pass	AV	1.725G	23.69	54.00	-58.16	3	Vertical	360	1.22
Mode 6	Pass	AV	3.60875G	31.58	54.00	-58.16	3	Vertical	200	2.12
Mode 6	Pass	PK	1.195G	38.28	74.00	-35.72	3	Vertical	69	1.47
Mode 6	Pass	PK	1.725G	36.88	88.20	-51.32	3	Vertical	360	1.22
Mode 6	Pass	PK	3.60875G	43.46	74.00	-30.54	3	Vertical	200	2.12
Mode 6	Pass	AV	1.2475G	27.62	68.20	-40.58	3	Horizontal	283	1.47
Mode 6	Pass	AV	2.06813G	29.32	68.20	-38.88	3	Horizontal	360	1.23
Mode 6	Pass	AV	4.0575G	33.71	54.00	-20.29	3	Horizontal	201	1.39
Mode 6	Pass	PK	1.2475G	38.67	88.20	-49.53	3	Horizontal	283	1.47
Mode 6	Pass	PK	2.06813G	40.64	88.20	-47.56	3	Horizontal	360	1.23
Mode 6	Pass	PK	4.0575G	44.46	74.00	-29.54	3	Horizontal	201	1.39
Mode 7	Pass	AV	1.33188G	27.58	54.00	-26.42	3	Vertical	125	2.26
Mode 7	Pass	AV	2.185G	29.67	68.20	-38.53	3	Vertical	218	1.28
Mode 7	Pass	AV	3.76875G	31.55	54.00	-22.45	3	Vertical	100	1.41
Mode 7	Pass	PK	1.33188G	39.95	74.00	-34.05	3	Vertical	125	2.26
Mode 7	Pass	PK	2.185G	40.07	68.20	-28.13	3	Vertical	218	1.28
Mode 7	Pass	PK	3.76875G	43.09	74.00	-30.91	3	Vertical	100	1.41
Mode 7	Pass	AV	1.38938G	27.37	54.00	-26.63	3	Horizontal	207	1.34
Mode 7	Pass	AV	2.05938G	28.63	68.20	-39.57	3	Horizontal	8	1.94
Mode 7	Pass	AV	3.03313G	31.58	68.20	-36.62	3	Horizontal	266	1.92
Mode 7	Pass	PK	1.38938G	39.69	74.00	-34.31	3	Horizontal	207	1.34
Mode 7	Pass	PK	2.05938G	39.93	68.20	-28.27	3	Horizontal	8	1.94
Mode 7	Pass	PK	3.03313G	43.47	68.20	-24.73	3	Horizontal	266	1.92
Mode 8	Pass	AV	1.3875G	27.51	54.00	-26.49	3	Vertical	237	2.09
Mode 8	Pass	AV	1.9525G	26.37	68.20	-41.83	3	Vertical	323	2.39
Mode 8	Pass	AV	2.91375G	31.58	68.20	-36.62	3	Vertical	52	1.33
Mode 8	Pass	PK	1.3875G	39.80	74.00	-34.20	3	Vertical	237	2.09
Mode 8	Pass	PK	1.9525G	38.66	68.20	-29.54	3	Vertical	323	2.39
Mode 8	Pass	PK	2.91375G	42.24	68.20	-25.96	3	Vertical	52	1.33
Mode 8	Pass	AV	1.195G	27.58	54.00	-26.42	3	Horizontal	315	1.09
Mode 8	Pass	AV	2.05938G	28.37	68.20	-39.83	3	Horizontal	89	2.15
Mode 8	Pass	AV	3.50625G	31.53	68.20	-36.67	3	Horizontal	82	1.14
Mode 8	Pass	PK	1.195G	39.49	74.00	-34.51	3	Horizontal	315	1.09
Mode 8	Pass	PK	2.05938G	39.92	68.20	-28.28	3	Horizontal	89	2.15
Mode 8	Pass	PK	3.50625G	42.19	68.20	-26.01	3	Horizontal	82	1.14
Mode 9	Pass	AV	1.3325G	29.66	54.00	-24.34	3	Vertical	28	1.92
Mode 9	Pass	AV	1.485G	27.52	54.00	-26.48	3	Vertical	319	1.49
Mode 9	Pass	AV	3.04375G	31.51	68.20	-36.69	3	Vertical	237	2.23
Mode 9	Pass	PK	1.3325G	40.78	74.00	-33.22	3	Vertical	28	1.92

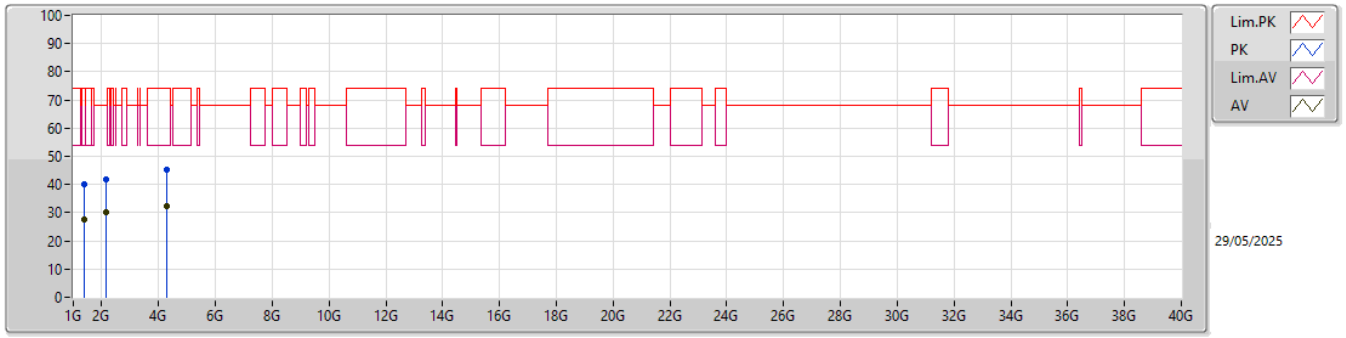
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 9	Pass	PK	1.485G	38.70	74.00	-35.30	3	Vertical	319	1.49
Mode 9	Pass	PK	3.04375G	43.05	68.20	-25.15	3	Vertical	237	2.23
Mode 9	Pass	AV	1.43125G	27.59	68.20	-40.61	3	Horizontal	61	1.96
Mode 9	Pass	AV	2.15125G	27.63	68.20	-40.57	3	Horizontal	6	1.15
Mode 9	Pass	AV	3.50625G	30.91	68.20	-37.29	3	Horizontal	241	2.08
Mode 9	Pass	PK	1.43125G	38.14	68.20	-30.06	3	Horizontal	61	1.96
Mode 9	Pass	PK	2.15125G	40.38	68.20	-27.82	3	Horizontal	6	1.15
Mode 9	Pass	PK	3.50625G	42.21	68.20	-25.99	3	Horizontal	241	2.08
Mode 10	Pass	AV	1.27625G	28.63	68.20	-39.57	3	Vertical	337	1.12
Mode 10	Pass	AV	1.39188G	28.63	54.00	-25.37	3	Vertical	248	1.00
Mode 10	Pass	AV	3.06875G	31.58	68.20	-36.62	3	Vertical	279	2.33
Mode 10	Pass	PK	1.27625G	39.53	68.20	-28.67	3	Vertical	337	1.12
Mode 10	Pass	PK	1.39188G	40.27	74.00	-33.73	3	Vertical	248	1.00
Mode 10	Pass	PK	3.06875G	43.95	68.20	-24.25	3	Vertical	279	2.33
Mode 10	Pass	AV	1.03875G	27.53	54.00	-26.47	3	Horizontal	348	1.03
Mode 10	Pass	AV	1.62G	28.19	54.00	-25.81	3	Horizontal	62	2.34
Mode 10	Pass	AV	3.0825G	30.18	68.20	-38.02	3	Horizontal	22	2.03
Mode 10	Pass	PK	1.03875G	38.16	74.00	-35.84	3	Horizontal	348	1.03
Mode 10	Pass	PK	1.62G	38.46	74.00	-35.54	3	Horizontal	62	2.34
Mode 10	Pass	PK	3.0825G	42.91	68.20	-25.29	3	Horizontal	22	2.03
Mode 11	Pass	AV	2.08438G	27.66	68.20	-40.54	3	Vertical	51	2.31
Mode 11	Pass	AV	3.17063G	30.97	68.20	-37.23	3	Vertical	10	1.46
Mode 11	Pass	AV	4.04125G	33.51	54.00	-20.49	3	Vertical	218	2.29
Mode 11	Pass	PK	2.08438G	39.58	68.20	-28.62	3	Vertical	51	2.31
Mode 11	Pass	PK	3.17063G	42.72	68.20	-25.48	3	Vertical	10	1.46
Mode 11	Pass	PK	4.04125G	45.23	74.00	-28.77	3	Vertical	218	2.29
Mode 11	Pass	AV	2.9425G	30.54	68.20	-37.66	3	Horizontal	113	1.35
Mode 11	Pass	AV	3.29938G	31.87	68.20	-36.33	3	Horizontal	182	2.01
Mode 11	Pass	AV	4.40125G	33.64	68.20	-34.56	3	Horizontal	297	2.18
Mode 11	Pass	PK	2.9425G	41.96	68.20	-26.24	3	Horizontal	113	1.35
Mode 11	Pass	PK	3.29938G	42.80	68.20	-25.40	3	Horizontal	182	2.01
Mode 11	Pass	PK	4.40125G	45.84	68.20	-22.36	3	Horizontal	297	2.18
Mode 12	Pass	AV	1.39063G	27.66	54.00	-26.34	3	Vertical	217	1.98
Mode 12	Pass	AV	2.05875G	28.31	68.20	-39.89	3	Vertical	22	1.66
Mode 12	Pass	AV	3.04063G	30.69	68.20	-37.51	3	Vertical	203	2.48
Mode 12	Pass	PK	1.39063G	39.71	74.00	-34.29	3	Vertical	217	1.98
Mode 12	Pass	PK	2.05875G	39.97	68.20	-28.23	3	Vertical	22	1.66
Mode 12	Pass	PK	3.04063G	42.68	68.20	-25.52	3	Vertical	203	2.48
Mode 12	Pass	AV	1.385G	27.63	54.00	-26.37	3	Horizontal	242	1.47
Mode 12	Pass	AV	2.06875G	28.93	68.20	-39.27	3	Horizontal	94	2.14
Mode 12	Pass	AV	3.0325G	30.71	68.20	-37.49	3	Horizontal	216	1.69
Mode 12	Pass	PK	1.385G	40.54	74.00	-33.46	3	Horizontal	242	1.47
Mode 12	Pass	PK	2.06875G	40.08	68.20	-28.12	3	Horizontal	94	2.14
Mode 12	Pass	PK	3.0325G	42.89	68.20	-25.31	3	Horizontal	216	1.69

Radiated Emissions above 1GHz_Mode 1



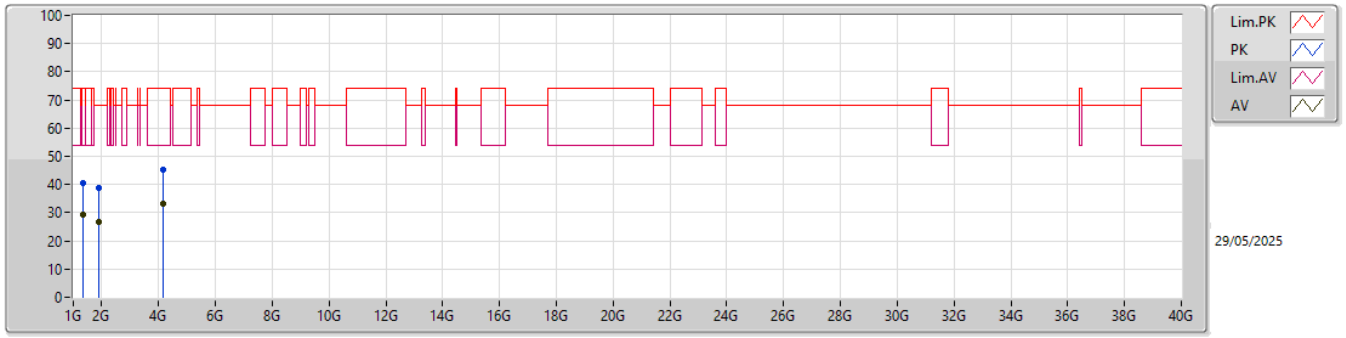
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.065G	27.33	54.00	-26.67	-7.59	3	Vertical	210	2.00	34.92	24.95	3.21	35.75
AV	2.249G	30.32	54.00	-23.68	-3.12	3	Vertical	358	2.00	33.44	27.20	4.73	35.05
AV	5.354G	37.49	54.00	-16.51	5.23	3	Vertical	357	1.00	32.26	32.79	7.51	35.07
PK	1.065G	39.14	74.00	-34.86	-7.59	3	Vertical	210	2.00	46.73	24.95	3.21	35.75
PK	2.249G	41.16	74.00	-32.84	-3.12	3	Vertical	358	2.00	44.28	27.20	4.73	35.05
PK	5.354G	49.60	74.00	-24.40	5.23	3	Vertical	357	1.00	44.37	32.79	7.51	35.07

Radiated Emissions above 1GHz_Mode 1



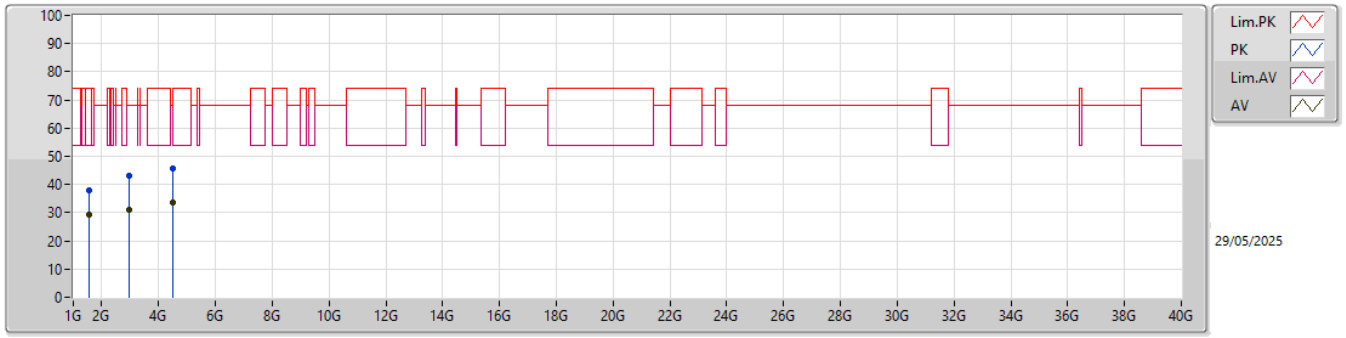
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.388G	27.66	54.00	-26.34	-5.52	3	Horizontal	185	1.50	33.18	26.08	3.68	35.28
AV	2.133G	30.17	68.20	-38.03	-3.00	3	Horizontal	215	2.00	33.17	27.40	4.62	35.02
AV	4.295G	32.31	54.00	-21.69	2.95	3	Horizontal	236	2.50	29.36	31.37	6.62	35.04
PK	1.388G	39.95	74.00	-34.05	-5.52	3	Horizontal	185	1.50	45.47	26.08	3.68	35.28
PK	2.133G	41.71	68.20	-26.49	-3.00	3	Horizontal	215	2.00	44.71	27.40	4.62	35.02
PK	4.295G	45.28	74.00	-28.72	2.95	3	Horizontal	236	2.50	42.33	31.37	6.62	35.04

Radiated Emissions above 1GHz_Mode 2



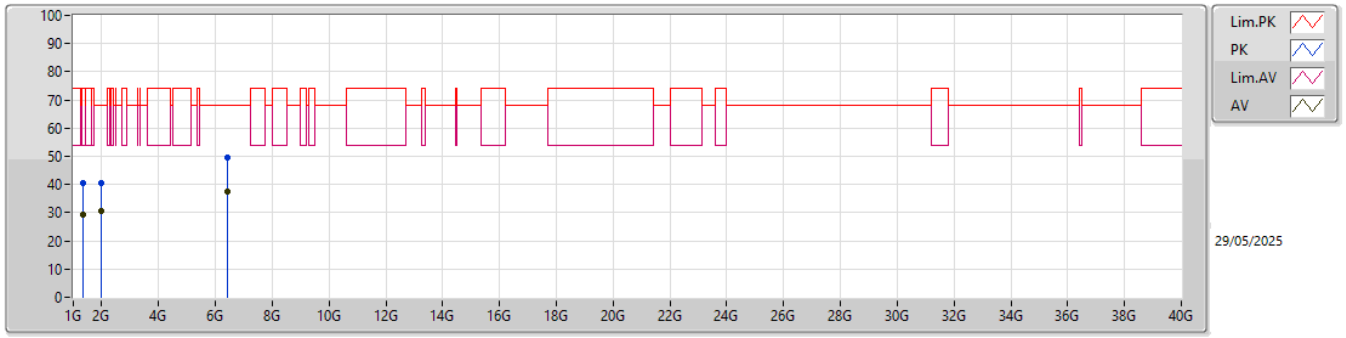
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.328G	29.31	54.00	-24.69	-5.86	3	Vertical	171	2.03	35.17	25.92	3.58	35.36
AV	1.916G	26.66	68.20	-41.54	-4.82	3	Vertical	12	1.07	31.48	25.80	4.38	35.00
AV	4.165G	33.12	54.00	-20.88	2.47	3	Vertical	39	1.70	30.65	30.93	6.58	35.04
PK	1.328G	40.55	74.00	-33.45	-5.86	3	Vertical	171	2.03	46.41	25.92	3.58	35.36
PK	1.916G	38.92	68.20	-29.28	-4.82	3	Vertical	12	1.07	43.74	25.80	4.38	35.00
PK	4.165G	45.17	74.00	-28.83	2.47	3	Vertical	39	1.70	42.70	30.93	6.58	35.04

Radiated Emissions above 1GHz_Mode 2



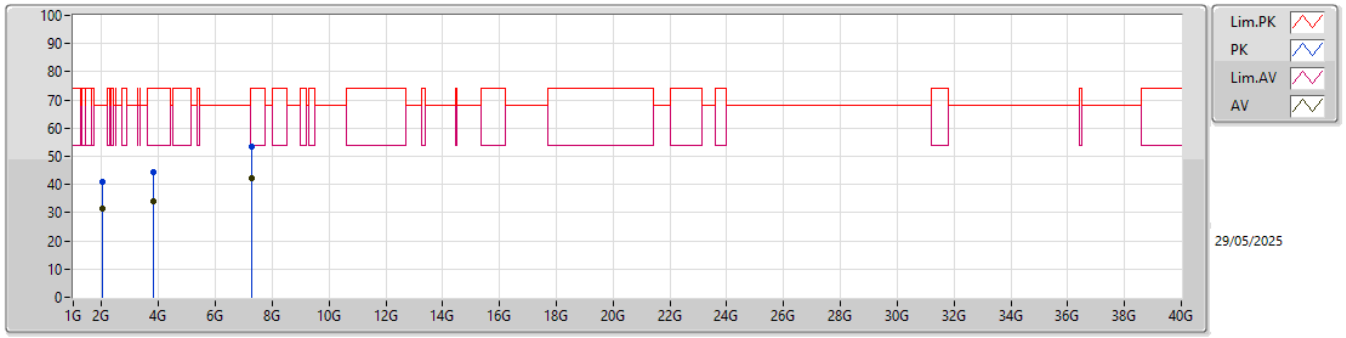
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.572G	29.33	54.00	-24.67	-5.51	3	Horizontal	288	1.80	34.84	25.52	4.06	35.09
AV	2.946G	31.24	68.20	-36.96	-0.56	3	Horizontal	288	1.28	31.80	29.16	5.49	35.21
AV	4.504G	33.67	54.00	-20.33	3.25	3	Horizontal	15	2.03	30.42	31.51	6.78	35.04
PK	1.572G	38.03	74.00	-35.97	-5.51	3	Horizontal	288	1.80	43.54	25.52	4.06	35.09
PK	2.946G	42.95	68.20	-25.25	-0.56	3	Horizontal	288	1.28	43.51	29.16	5.49	35.21
PK	4.504G	45.78	74.00	-28.22	3.25	3	Horizontal	15	2.03	42.53	31.51	6.78	35.04

Radiated Emissions above 1GHz_Mode 3



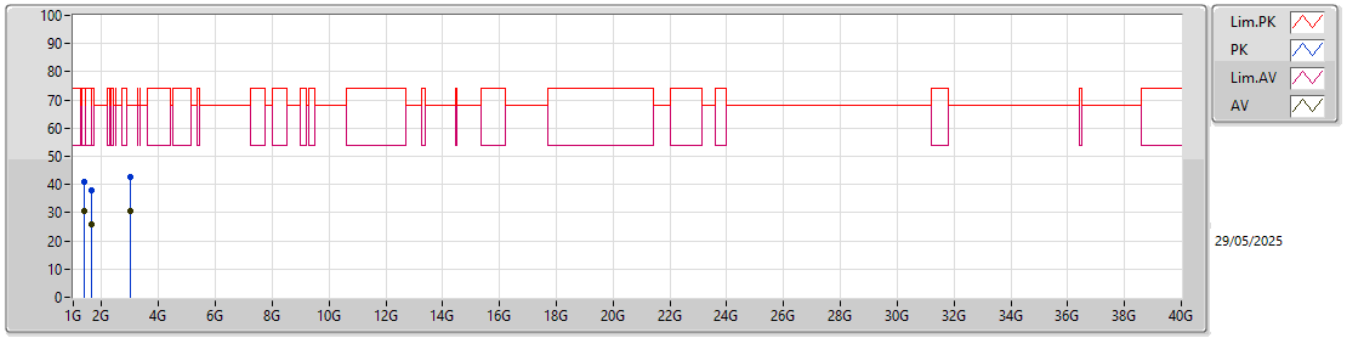
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.328G	29.43	54.00	-24.57	-5.86	3	Vertical	251	1.96	35.29	25.92	3.58	35.36
AV	2.001G	30.39	68.20	-37.81	-3.69	3	Vertical	356	1.31	34.08	26.80	4.49	34.98
AV	6.407G	37.58	68.20	-30.62	7.27	3	Vertical	46	1.87	30.31	34.71	8.04	35.48
PK	1.328G	40.44	74.00	-33.56	-5.86	3	Vertical	251	1.96	46.30	25.92	3.58	35.36
PK	2.001G	40.38	68.20	-27.82	-3.69	3	Vertical	356	1.31	44.07	26.80	4.49	34.98
PK	6.407G	49.65	68.20	-18.55	7.27	3	Vertical	46	1.87	42.38	34.71	8.04	35.48

Radiated Emissions above 1GHz_Mode 3



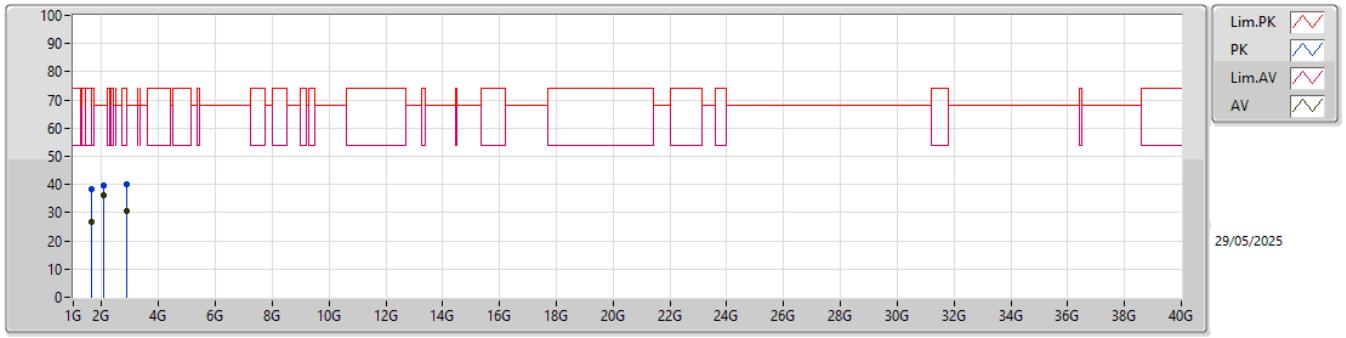
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.04G	31.55	68.20	-36.65	-3.06	3	Horizontal	352	1.99	34.61	27.40	4.53	34.99
AV	3.829G	33.97	54.00	-20.03	1.79	3	Horizontal	86	2.43	32.18	30.57	6.33	35.11
AV	7.286G	42.06	54.00	-11.94	10.42	3	Horizontal	35	2.48	31.64	36.80	8.86	35.24
PK	2.04G	40.81	68.20	-27.39	-3.06	3	Horizontal	352	1.99	43.87	27.40	4.53	34.99
PK	3.829G	44.31	74.00	-29.69	1.79	3	Horizontal	86	2.43	42.52	30.57	6.33	35.11
PK	7.286G	53.27	74.00	-20.73	10.42	3	Horizontal	35	2.48	42.85	36.80	8.86	35.24

Radiated Emissions above 1GHz_Mode 4



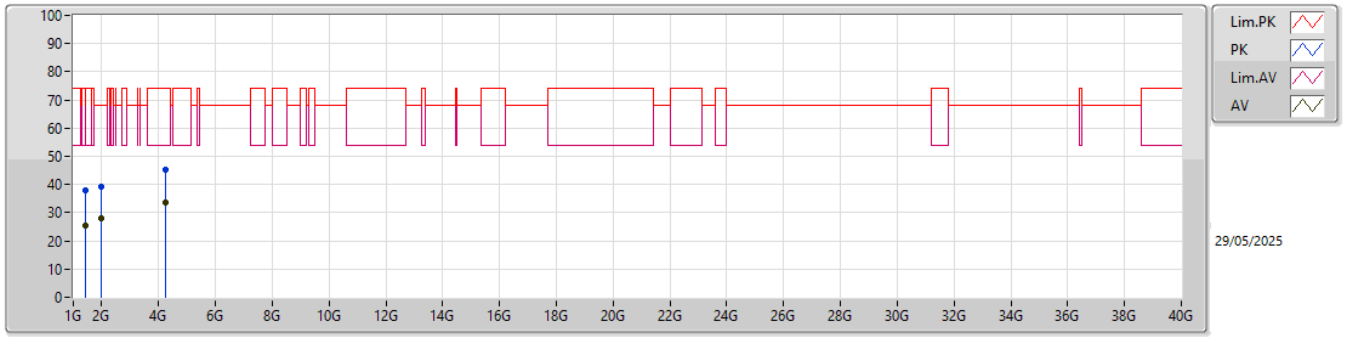
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38375G	30.54	54.00	-23.46	-5.57	3	Vertical	41	1.94	36.11	26.04	3.67	35.28
AV	1.64313G	25.67	68.20	-42.53	-5.69	3	Vertical	168	1.77	31.36	25.24	4.14	35.07
AV	3.01563G	30.61	68.20	-37.59	-0.03	3	Vertical	69	1.96	30.64	29.63	5.56	35.22
PK	1.38375G	41.07	74.00	-32.93	-5.57	3	Vertical	41	1.94	46.64	26.04	3.67	35.28
PK	1.64313G	37.78	68.20	-30.42	-5.69	3	Vertical	168	1.77	43.47	25.24	4.14	35.07
PK	3.01563G	42.59	68.20	-25.61	-0.03	3	Vertical	69	1.96	42.62	29.63	5.56	35.22

Radiated Emissions above 1GHz_Mode 4



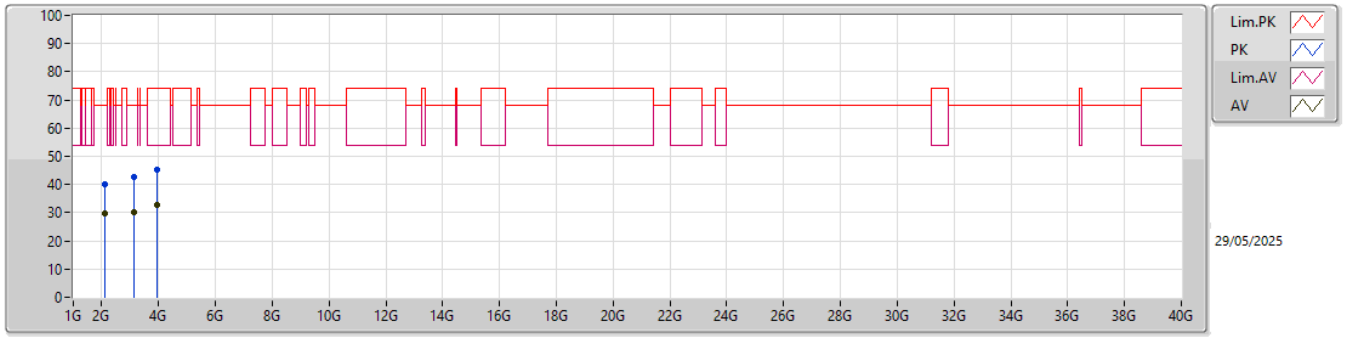
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.63938G	26.66	68.20	-41.54	-5.62	3	Horizontal	164	1.05	32.28	25.31	4.14	35.07
AV	2.06625G	36.10	68.20	-32.10	-3.01	3	Horizontal	352	1.63	39.11	27.43	4.56	35.00
AV	2.89625G	30.57	54.00	-23.43	-0.90	3	Horizontal	235	1.46	31.47	28.86	5.44	35.20
PK	1.63938G	38.19	68.20	-30.01	-5.62	3	Horizontal	164	1.05	43.81	25.31	4.14	35.07
PK	2.06625G	39.59	68.20	-28.61	-3.01	3	Horizontal	352	1.63	42.60	27.43	4.56	35.00
PK	2.89625G	40.13	74.00	-33.87	-0.90	3	Horizontal	235	1.46	41.03	28.86	5.44	35.20

Radiated Emissions above 1GHz_Mode 5



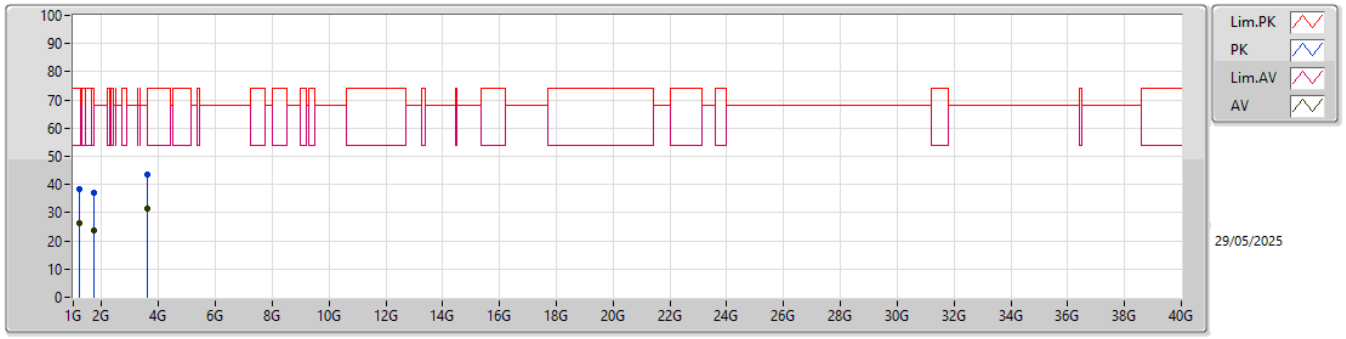
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.44375G	25.31	54.00	-28.69	-5.78	3	Vertical	271	1.65	31.09	25.62	3.79	35.19
AV	1.995G	27.85	68.20	-40.35	-3.70	3	Vertical	75	1.45	31.55	26.80	4.48	34.98
AV	4.26375G	33.62	54.00	-20.38	2.76	3	Vertical	47	1.55	30.86	31.18	6.62	35.04
PK	1.44375G	37.81	74.00	-36.19	-5.78	3	Vertical	271	1.65	43.59	25.62	3.79	35.19
PK	1.995G	39.39	68.20	-28.81	-3.70	3	Vertical	75	1.45	43.09	26.80	4.48	34.98
PK	4.26375G	45.23	74.00	-28.77	2.76	3	Vertical	47	1.55	42.47	31.18	6.62	35.04

Radiated Emissions above 1GHz_Mode 5



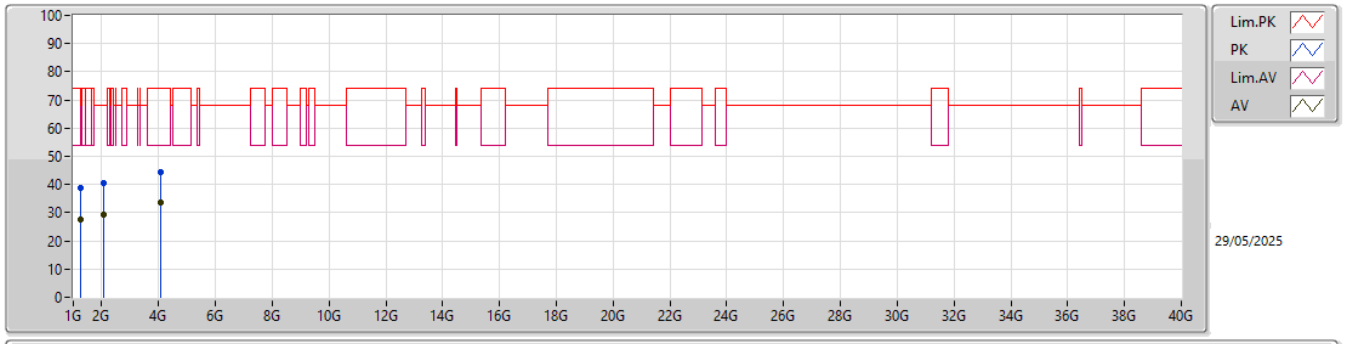
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.12125G	29.93	68.20	-38.27	-2.83	3	Horizontal	350	1.82	32.76	27.58	4.61	35.02
AV	3.15563G	30.33	68.20	-37.87	0.19	3	Horizontal	117	1.45	30.14	29.70	5.72	35.23
AV	3.94563G	32.69	54.00	-21.31	2.01	3	Horizontal	87	1.04	30.68	30.71	6.36	35.06
PK	2.12125G	40.09	68.20	-28.11	-2.83	3	Horizontal	350	1.82	42.92	27.58	4.61	35.02
PK	3.15563G	42.58	68.20	-25.62	0.19	3	Horizontal	117	1.45	42.39	29.70	5.72	35.23
PK	3.94563G	45.20	74.00	-28.80	2.01	3	Horizontal	87	1.04	43.19	30.71	6.36	35.06

Radiated Emissions above 1GHz_Mode 6



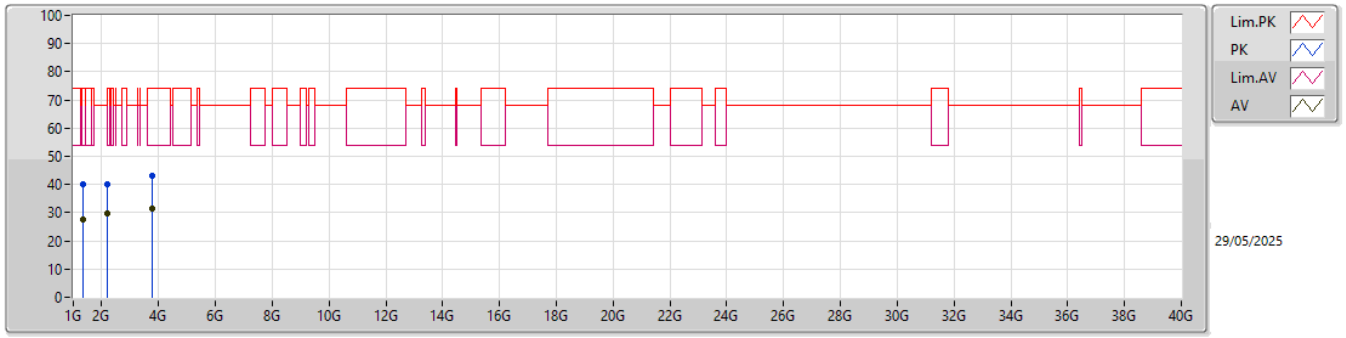
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.195G	26.21	54.00	-58.16	-4.16	3	Vertical	69	1.47	0.00	29.90	2.53	36.59
AV	1.725G	23.69	54.00	-58.16	-4.16	3	Vertical	360	1.22	0.00	29.90	2.53	36.59
AV	3.60875G	31.58	54.00	-58.16	-4.16	3	Vertical	200	2.12	0.00	29.90	2.53	36.59
PK	1.195G	38.28	74.00	-35.72	-6.10	3	Vertical	69	1.47	44.38	26.10	3.36	35.56
PK	1.725G	36.88	88.20	-51.32	-5.97	3	Vertical	360	1.22	42.85	24.90	4.18	35.05
PK	3.60875G	43.46	74.00	-30.54	0.48	3	Vertical	200	2.12	42.98	29.52	6.16	35.20

Radiated Emissions above 1GHz_Mode 6



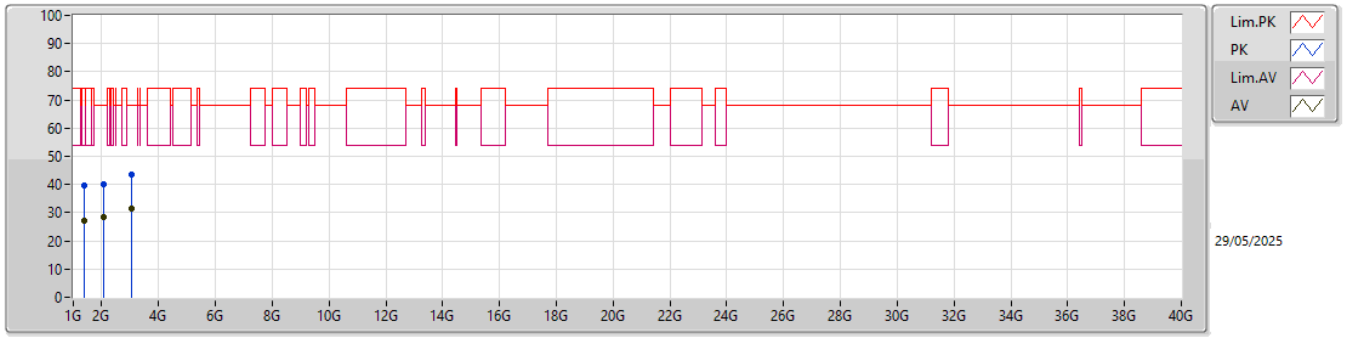
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.2475G	27.62	68.20	-40.58	-6.03	3	Horizontal	283	1.47	33.65	26.00	3.45	35.48
AV	2.06813G	29.32	68.20	-38.88	-2.98	3	Horizontal	360	1.23	32.30	27.46	4.56	35.00
AV	4.0575G	33.71	54.00	-20.29	2.23	3	Horizontal	201	1.39	31.48	30.82	6.45	35.04
PK	1.2475G	38.67	88.20	-49.53	-6.03	3	Horizontal	283	1.47	44.70	26.00	3.45	35.48
PK	2.06813G	40.64	88.20	-47.56	-2.98	3	Horizontal	360	1.23	43.62	27.46	4.56	35.00
PK	4.0575G	44.46	74.00	-29.54	2.23	3	Horizontal	201	1.39	42.23	30.82	6.45	35.04

Radiated Emissions above 1GHz_Mode 7



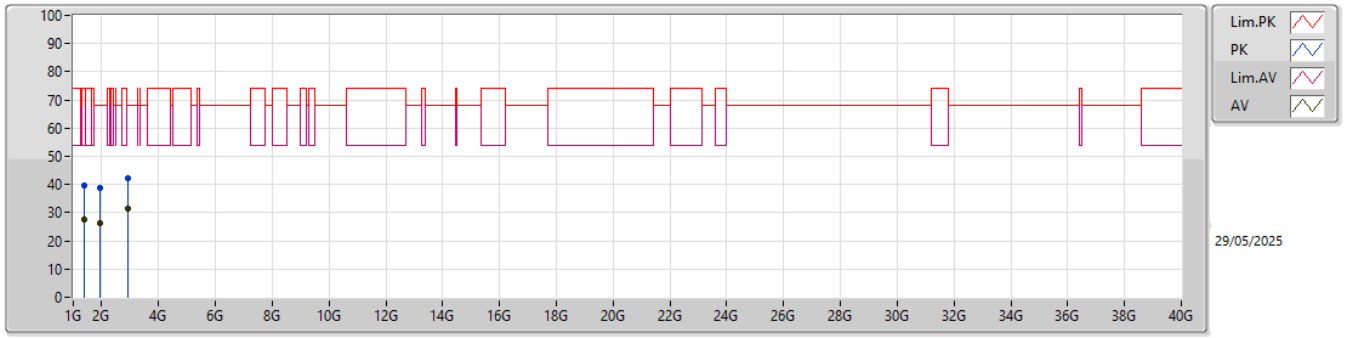
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33188G	27.58	54.00	-26.42	-5.87	3	Vertical	125	2.26	33.45	25.90	3.59	35.36
AV	2.185G	29.67	68.20	-38.53	-3.11	3	Vertical	218	1.28	32.78	27.25	4.68	35.04
AV	3.76875G	31.55	54.00	-22.45	1.36	3	Vertical	100	1.41	30.19	30.21	6.29	35.14
PK	1.33188G	39.95	74.00	-34.05	-5.87	3	Vertical	125	2.26	45.82	25.90	3.59	35.36
PK	2.185G	40.07	68.20	-28.13	-3.11	3	Vertical	218	1.28	43.18	27.25	4.68	35.04
PK	3.76875G	43.09	74.00	-30.91	1.36	3	Vertical	100	1.41	41.73	30.21	6.29	35.14

Radiated Emissions above 1GHz_Mode 7



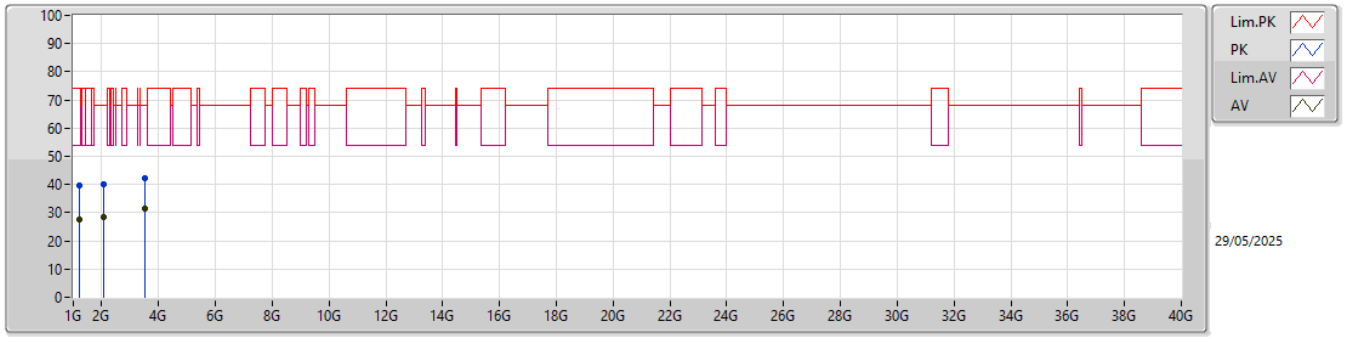
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38938G	27.37	54.00	-26.63	-5.50	3	Horizontal	207	1.34	32.87	26.09	3.68	35.27
AV	2.05938G	28.63	68.20	-39.57	-3.15	3	Horizontal	8	1.94	31.78	27.30	4.55	35.00
AV	3.03313G	31.58	68.20	-36.62	0.03	3	Horizontal	266	1.92	31.55	29.67	5.58	35.22
PK	1.38938G	39.69	74.00	-34.31	-5.50	3	Horizontal	207	1.34	45.19	26.09	3.68	35.27
PK	2.05938G	39.93	68.20	-28.27	-3.15	3	Horizontal	8	1.94	43.08	27.30	4.55	35.00
PK	3.03313G	43.47	68.20	-24.73	0.03	3	Horizontal	266	1.92	43.44	29.67	5.58	35.22

Radiated Emissions above 1GHz_Mode 8



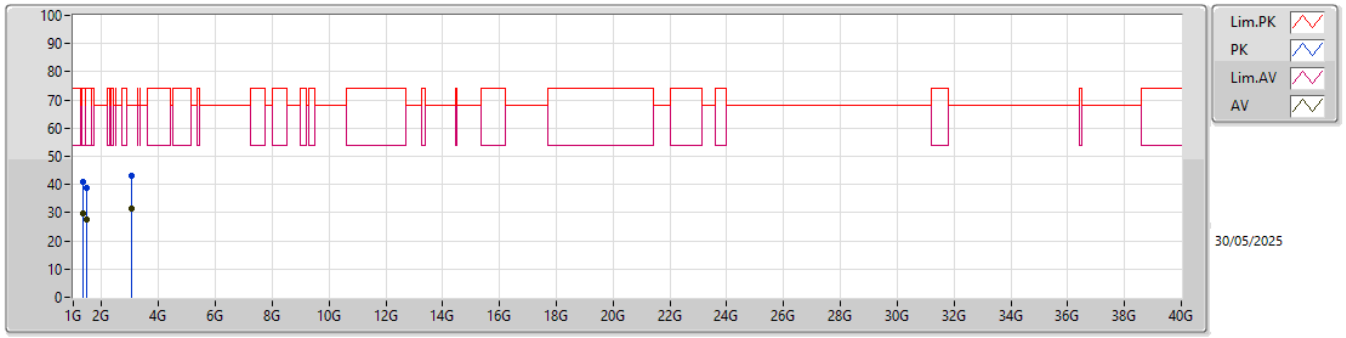
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.3875G	27.51	54.00	-26.49	-5.52	3	Vertical	237	2.09	33.03	26.08	3.68	35.28
AV	1.9525G	26.37	68.20	-41.83	-4.19	3	Vertical	323	2.39	30.56	26.37	4.43	34.99
AV	2.91375G	31.58	68.20	-36.62	-0.75	3	Vertical	52	1.33	32.33	29.00	5.45	35.20
PK	1.3875G	39.80	74.00	-34.20	-5.52	3	Vertical	237	2.09	45.32	26.08	3.68	35.28
PK	1.9525G	38.66	68.20	-29.54	-4.19	3	Vertical	323	2.39	42.85	26.37	4.43	34.99
PK	2.91375G	42.24	68.20	-25.96	-0.75	3	Vertical	52	1.33	42.99	29.00	5.45	35.20

Radiated Emissions above 1GHz_Mode 8



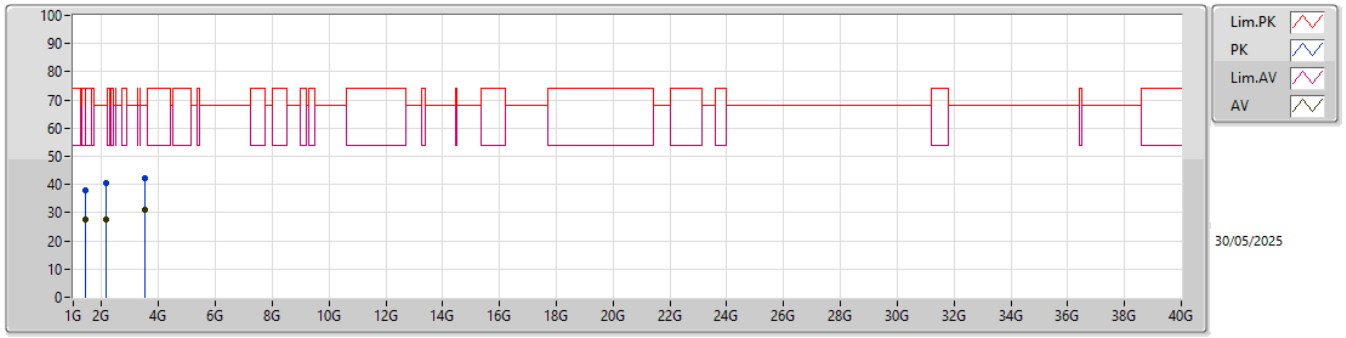
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.195G	27.58	54.00	-26.42	-6.10	3	Horizontal	315	1.09	33.68	26.10	3.36	35.56
AV	2.05938G	28.37	68.20	-39.83	-3.15	3	Horizontal	89	2.15	31.52	27.30	4.55	35.00
AV	3.50625G	31.53	68.20	-36.67	0.17	3	Horizontal	82	1.14	31.36	29.40	6.02	35.25
PK	1.195G	39.49	74.00	-34.51	-6.10	3	Horizontal	315	1.09	45.59	26.10	3.36	35.56
PK	2.05938G	39.92	68.20	-28.28	-3.15	3	Horizontal	89	2.15	43.07	27.30	4.55	35.00
PK	3.50625G	42.19	68.20	-26.01	0.17	3	Horizontal	82	1.14	42.02	29.40	6.02	35.25

Radiated Emissions above 1GHz_Mode 9



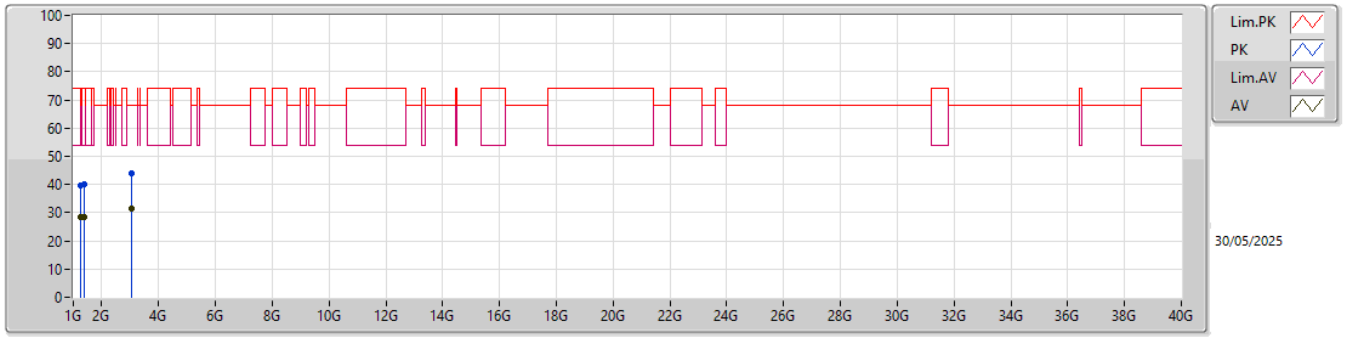
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.3325G	29.66	54.00	-24.34	-5.87	3	Vertical	28	1.92	35.53	25.90	3.59	35.36
AV	1.485G	27.52	54.00	-26.48	-5.85	3	Vertical	319	1.49	33.37	25.40	3.88	35.13
AV	3.04375G	31.51	68.20	-36.69	0.06	3	Vertical	237	2.23	31.45	29.69	5.59	35.22
PK	1.3325G	40.78	74.00	-33.22	-5.87	3	Vertical	28	1.92	46.65	25.90	3.59	35.36
PK	1.485G	38.70	74.00	-35.30	-5.85	3	Vertical	319	1.49	44.55	25.40	3.88	35.13
PK	3.04375G	43.05	68.20	-25.15	0.06	3	Vertical	237	2.23	42.99	29.69	5.59	35.22

Radiated Emissions above 1GHz_Mode 9



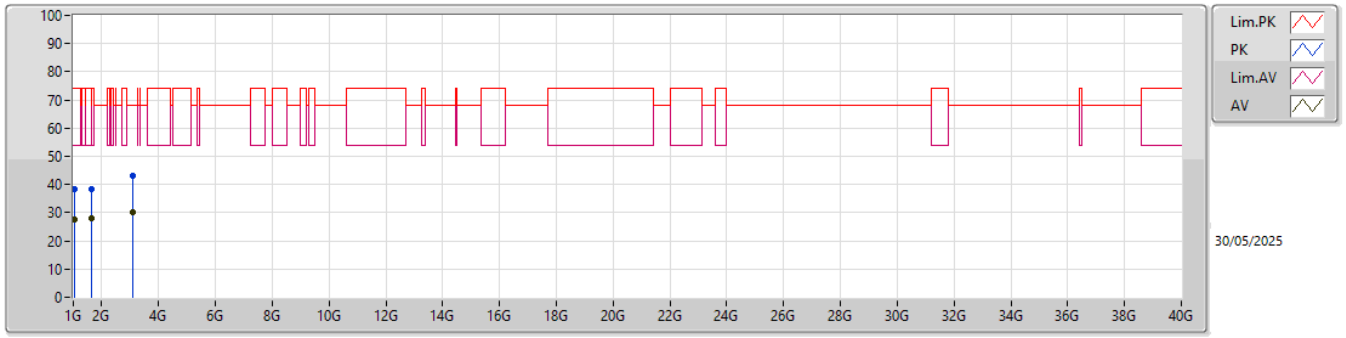
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.43125G	27.59	68.20	-40.61	-5.65	3	Horizontal	61	1.96	33.24	25.79	3.77	35.21
AV	2.15125G	27.63	68.20	-40.57	-3.09	3	Horizontal	6	1.15	30.72	27.30	4.64	35.03
AV	3.50625G	30.91	68.20	-37.29	0.17	3	Horizontal	241	2.08	30.74	29.40	6.02	35.25
PK	1.43125G	38.14	68.20	-30.06	-5.65	3	Horizontal	61	1.96	43.79	25.79	3.77	35.21
PK	2.15125G	40.38	68.20	-27.82	-3.09	3	Horizontal	6	1.15	43.47	27.30	4.64	35.03
PK	3.50625G	42.21	68.20	-25.99	0.17	3	Horizontal	241	2.08	42.04	29.40	6.02	35.25

Radiated Emissions above 1GHz_Mode 10



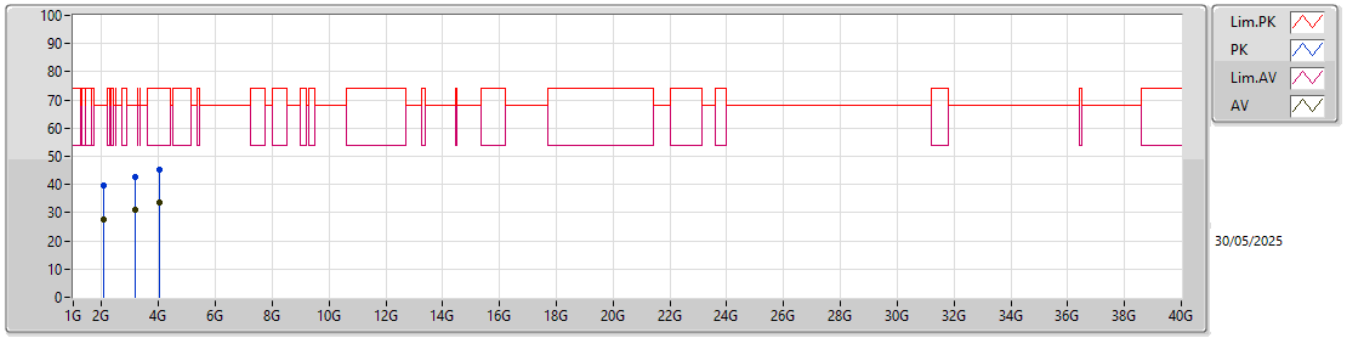
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.27625G	28.63	68.20	-39.57	-6.00	3	Vertical	337	1.12	34.63	25.94	3.50	35.44
AV	1.39188G	28.63	54.00	-25.37	-5.52	3	Vertical	248	1.00	34.15	26.06	3.69	35.27
AV	3.06875G	31.58	68.20	-36.62	0.06	3	Vertical	279	2.33	31.52	29.66	5.62	35.22
PK	1.27625G	39.53	68.20	-28.67	-6.00	3	Vertical	337	1.12	45.53	25.94	3.50	35.44
PK	1.39188G	40.27	74.00	-33.73	-5.52	3	Vertical	248	1.00	45.79	26.06	3.69	35.27
PK	3.06875G	43.95	68.20	-24.25	0.06	3	Vertical	279	2.33	43.89	29.66	5.62	35.22

Radiated Emissions above 1GHz_Mode 10



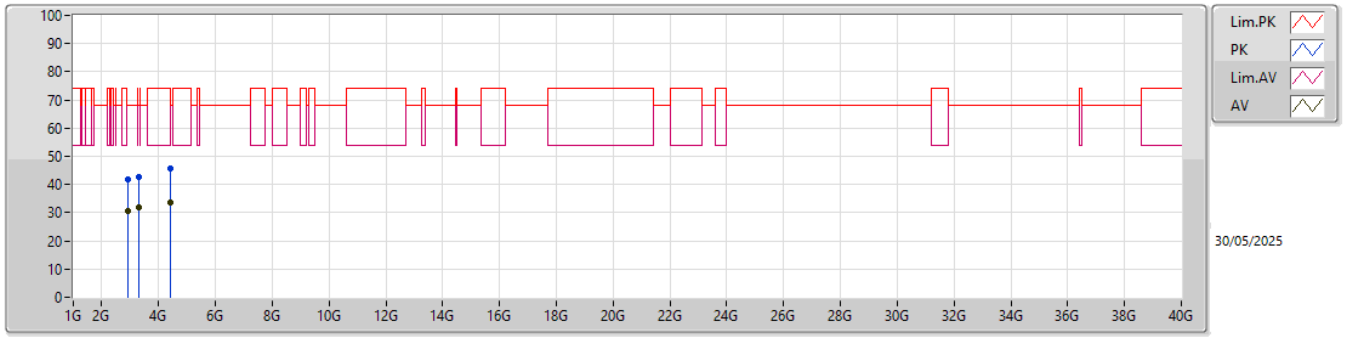
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.03875G	27.53	54.00	-26.47	-7.60	3	Horizontal	348	1.03	35.13	25.01	3.18	35.79
AV	1.62G	28.19	54.00	-25.81	-5.35	3	Horizontal	62	2.34	33.54	25.60	4.13	35.08
AV	3.0825G	30.18	68.20	-38.02	0.05	3	Horizontal	22	2.03	30.13	29.64	5.63	35.22
PK	1.03875G	38.16	74.00	-35.84	-7.60	3	Horizontal	348	1.03	45.76	25.01	3.18	35.79
PK	1.62G	38.46	74.00	-35.54	-5.35	3	Horizontal	62	2.34	43.81	25.60	4.13	35.08
PK	3.0825G	42.91	68.20	-25.29	0.05	3	Horizontal	22	2.03	42.86	29.64	5.63	35.22

Radiated Emissions above 1GHz_Mode 11



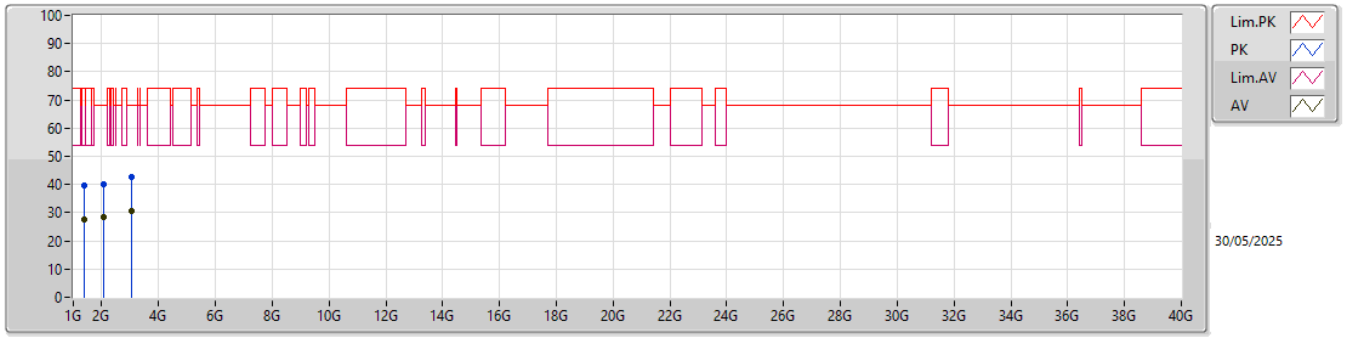
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.08438G	27.66	68.20	-40.54	-2.98	3	Vertical	51	2.31	30.64	27.46	4.57	35.01
AV	3.17063G	30.97	68.20	-37.23	0.21	3	Vertical	10	1.46	30.76	29.70	5.74	35.23
AV	4.04125G	33.51	54.00	-20.49	2.17	3	Vertical	218	2.29	31.34	30.78	6.43	35.04
PK	2.08438G	39.58	68.20	-28.62	-2.98	3	Vertical	51	2.31	42.56	27.46	4.57	35.01
PK	3.17063G	42.72	68.20	-25.48	0.21	3	Vertical	10	1.46	42.51	29.70	5.74	35.23
PK	4.04125G	45.23	74.00	-28.77	2.17	3	Vertical	218	2.29	43.06	30.78	6.43	35.04

Radiated Emissions above 1GHz_Mode 11



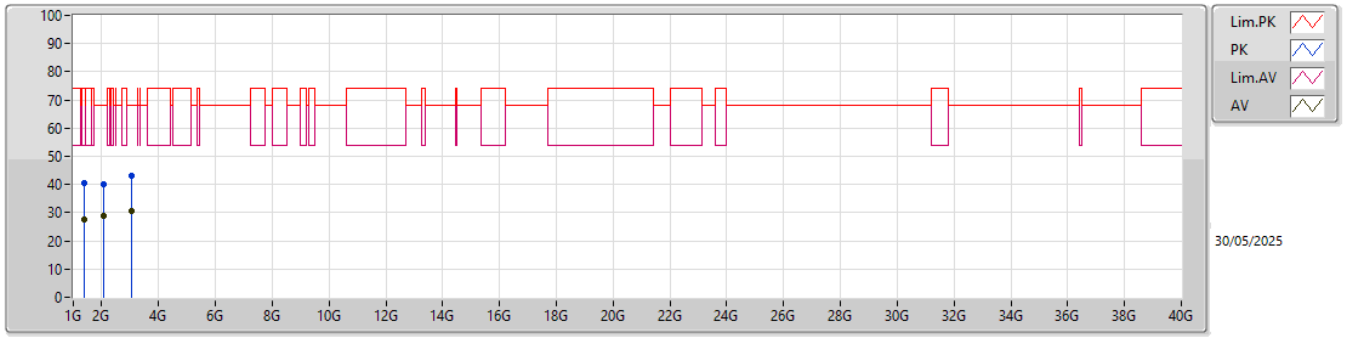
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.9425G	30.54	68.20	-37.66	-0.61	3	Horizontal	113	1.35	31.15	29.12	5.48	35.21
AV	3.29938G	31.87	68.20	-36.33	0.18	3	Horizontal	182	2.01	31.69	29.60	5.82	35.24
AV	4.40125G	33.64	68.20	-34.56	3.19	3	Horizontal	297	2.18	30.45	31.60	6.63	35.04
PK	2.9425G	41.96	68.20	-26.24	-0.61	3	Horizontal	113	1.35	42.57	29.12	5.48	35.21
PK	3.29938G	42.80	68.20	-25.40	0.18	3	Horizontal	182	2.01	42.62	29.60	5.82	35.24
PK	4.40125G	45.84	68.20	-22.36	3.19	3	Horizontal	297	2.18	42.65	31.60	6.63	35.04

Radiated Emissions above 1GHz_Mode 12



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)	(dB/m)	(dB)	(dB)
AV	1.39063G	27.66	54.00	-26.34	-5.50	3	Vertical	217	1.98	33.16	26.09	3.68	35.27
AV	2.05875G	28.31	68.20	-39.89	-3.15	3	Vertical	22	1.66	31.46	27.30	4.55	35.00
AV	3.04063G	30.69	68.20	-37.51	0.05	3	Vertical	203	2.48	30.64	29.68	5.59	35.22
PK	1.39063G	39.71	74.00	-34.29	-5.50	3	Vertical	217	1.98	45.21	26.09	3.68	35.27
PK	2.05875G	39.97	68.20	-28.23	-3.15	3	Vertical	22	1.66	43.12	27.30	4.55	35.00
PK	3.04063G	42.68	68.20	-25.52	0.05	3	Vertical	203	2.48	42.63	29.68	5.59	35.22

Radiated Emissions above 1GHz_Mode 12



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)	(dB/m)	(dB)	(dB)
AV	1.385G	27.63	54.00	-26.37	-5.55	3	Horizontal	242	1.47	33.18	26.05	3.68	35.28
AV	2.06875G	28.93	68.20	-39.27	-2.96	3	Horizontal	94	2.14	31.89	27.48	4.56	35.00
AV	3.0325G	30.71	68.20	-37.49	0.02	3	Horizontal	216	1.69	30.69	29.66	5.58	35.22
PK	1.385G	40.54	74.00	-33.46	-5.55	3	Horizontal	242	1.47	46.09	26.05	3.68	35.28
PK	2.06875G	40.08	68.20	-28.12	-2.96	3	Horizontal	94	2.14	43.04	27.48	4.56	35.00
PK	3.0325G	42.89	68.20	-25.31	0.02	3	Horizontal	216	1.69	42.87	29.66	5.58	35.22