

FCC Radio Test Report

FCC ID : QXO-AP5022
Equipment : Access Point
Brand Name : Extreme Networks
Model Name : AP5022FX
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 Oct. 15, 2025, and testing was started from Dec. 09, 2025 and completed on Apr. 01, 2026. 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 + Errata to C63.10a-2024 and shown compliance with the applicable technical standards.

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


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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History of this test report

TEL : 886-3-3273456
FAX : 886-3-3270973
Report Template No.: HE1-C11 Ver3.4
FCC ID: QXO-AP5022

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: Ben Tseng

Report Producer: Amber Chiu

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.	Port	Brand	Model Name	Antenna Type	Connector	Support	Radio	Remark
1	1234	Extreme Networks	AI-TP05360	MIMO-Directional Panel	SMA ST. Plug	2.4G & 5G Low & 6G High + 5G Full & 5G High + 6G Full & 6G Low	Radio 1+Radio 2 +Radio 3	-
2	1234	Extreme Networks	AI-TQ08055	Sector	RP- SMA	2.4G & 5G Low & 6G High + 5G Full & 5G High + 6G Full & 6G Low	Radio 1+Radio 2 +Radio 3	-
3	1234	Extreme Networks	AIO-HQ17020	MIMO-Directional Panel	SMA Female	5G Low & 6G High + 5G Full & 5G High + 6G Full & 6G Low	Radio 1+Radio 2 +Radio 3	-
4	1234	Extreme Networks	AIO-DQ15021-RPS MA	MIMO-Directional Panel	Reverse SMA	2.4G & 5G Low + 5G Full & 5G High	Radio 1+Radio 2	-
5	1	WNC	95XPAM15.G84	PIFA	I-Pex	6G Full & 6G Low	Radio 3	-
6	2	WNC	95XPAM15.G85	PIFA	I-Pex	6G Full & 6G Low	Radio 3	-
7	3	WNC	95XPAM15.G87	Alford loop	I-Pex	6G Full & 6G Low	Radio 3	-
8	4	WNC	95XPAM15.G88	Alford loop	I-Pex	6G Full & 6G Low	Radio 3	-
9	1	WNC	95XPAM15.G56	PIFA	I-Pex	Scan 2.4G & 5G & 6G	Radio 4	-
10	2	WNC	95XPAM15.G57	PIFA	I-Pex	Scan 2.4G & 5G & 6G	Radio 4	-
11	1	WNC	95XPAM15.G53	PIFA	I-Pex	BT+802.15.4	Radio 5	-
12	2	WNC	95XPAM15.G54	PIFA	I-Pex	BT+802.15.4	Radio 5	-
13	3	WNC	95XPAM15.GAM	Alford loop	I-Pex	BT+802.15.4	Radio 5	-
14	4	Extreme Networks	AI-TS06360	Dipole	RP-SMA	BT+802.15.4	Radio 5	-
15	1	WNC	95XPAM15.G81	PIFA	I-Pex	UWB	Radio 6	-
16	2	WNC	95XPAM15.G82	Alford loop	I-Pex	UWB	Radio 6	-
17	3	WNC	95XPAM15.G82	Alford loop	I-Pex	UWB	Radio 6	-
18	4	WNC	95XPAM15.G82	Alford loop	I-Pex	UWB	Radio 6	-



Ant.	POL	Port	Antenna peak gain (dBi)											
			2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	802.15.4	UWB
Ant.1 Radio 1 2.4G 5G Low 6G High	-	1	4.4	4.4	4.4	-	-	-	-	4.7	2.8	-	-	-
	-	2	4.4	4.4	4.4	-	-	-	-	4.7	2.8	-	-	-
	-	3	4.4	4.4	4.4	-	-	-	-	4.7	2.8	-	-	-
	-	4	4.4	4.4	4.4	-	-	-	-	4.7	2.8	-	-	-
	-	5	4.4	4.4	4.4	-	-	-	-	4.7	2.8	-	-	-
Ant.1 Radio 2 5G Full 5G High	-	1	-	4.4	4.4	5.2	5	-	-	-	-	-	-	-
	-	2	-	4.4	4.4	5.2	5	-	-	-	-	-	-	-
	-	3	-	4.4	4.4	5.2	5	-	-	-	-	-	-	-
	-	4	-	4.4	4.4	5.2	5	-	-	-	-	-	-	-
	-	5	-	4.4	4.4	5.2	5	-	-	-	-	-	-	-
Ant 1 Radio 3 6G Full 6G Low	-	1	-	-	-	-	-	4.7	4.7	4.7	2.8	-	-	-
	-	2	-	-	-	-	-	4.7	4.7	4.7	2.8	-	-	-
	-	3	-	-	-	-	-	4.7	4.7	4.7	2.8	-	-	-
	-	4	-	-	-	-	-	4.7	4.7	4.7	2.8	-	-	-
	-	5	-	-	-	-	-	4.7	4.7	4.7	2.8	-	-	-
Ant 2 Radio 1 2.4G 5G Low 6G High	V-POL	1	7	6	6	-	-	-	-	6	6	-	-	-
	H-POL	2	7	6	6	-	-	-	-	6	6	-	-	-
	V-POL	3	7	6	6	-	-	-	-	6	6	-	-	-
	H-POL	4	7	6	6	-	-	-	-	6	6	-	-	-
Ant 2 Radio 2 5G Full 5G High	V-POL	1	-	6	6	6	6	-	-	-	-	-	-	-
	H-POL	2	-	6	6	6	6	-	-	-	-	-	-	-
	V-POL	3	-	6	6	6	6	-	-	-	-	-	-	-
	H-POL	4	-	6	6	6	6	-	-	-	-	-	-	-
Ant 2 Radio 3 6G Full 6G Low	V-POL	1	-	-	-	-	-	6	6	6	6	-	-	-
	H-POL	2	-	-	-	-	-	6	6	6	6	-	-	-
	V-POL	3	-	-	-	-	-	6	6	6	6	-	-	-
	H-POL	4	-	-	-	-	-	6	6	6	6	-	-	-
Ant 3 Radio 1 5G Low 6G High	- 45 POL	1	-	17	17	-	-	-	-	17	17	-	-	-
	+ 45 POL	2	-	17	17	-	-	-	-	17	17	-	-	-
	+ 45 POL	3	-	17	17	-	-	-	-	17	17	-	-	-
	- 45 POL	4	-	17	17	-	-	-	-	17	17	-	-	-
Ant 3 Radio 2 5G Full 5G High	- 45 POL	1	-	17	17	17	17	-	-	-	-	-	-	-
	+ 45 POL	2	-	17	17	17	17	-	-	-	-	-	-	-
	+ 45 POL	3	-	17	17	17	17	-	-	-	-	-	-	-
	- 45 POL	4	-	17	17	17	17	-	-	-	-	-	-	-
Ant 3 Radio 3 6G Full 6G Low	- 45 POL	1	-	-	-	-	-	17	17	17	17	-	-	-
	+ 45 POL	2	-	-	-	-	-	17	17	17	17	-	-	-
	+ 45 POL	3	-	-	-	-	-	17	17	17	17	-	-	-
	- 45 POL	4	-	-	-	-	-	17	17	17	17	-	-	-



Ant.	POL	Port	Antenna peak gain (dBi)											
			2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	802.15.4	UWB
Ant 4 Radio 1 2.4G 5G Low	V-POL	1	11.1	15	15	-	-	-	-	-	-	-	-	-
	H-POL	2	11.1	15	15	-	-	-	-	-	-	-	-	-
	V-POL	3	11.1	15	15	-	-	-	-	-	-	-	-	-
	H-POL	4	11.1	15	15	-	-	-	-	-	-	-	-	-
Ant 4 Radio 2 5G Full 5G High	V-POL	1	-	15	15	15	15	-	-	-	-	-	-	-
	H-POL	2	-	15	15	15	15	-	-	-	-	-	-	-
	V-POL	3	-	15	15	15	15	-	-	-	-	-	-	-
	H-POL	4	-	15	15	15	15	-	-	-	-	-	-	-
Ant 5	-	1	-	-	-	-	-	5.8	4.39	4.54	5.28	-	-	-
Ant 6	-	2	-	-	-	-	-	4.31	5.13	4.62	4.43	-	-	-
Ant 7	-	3	-	-	-	-	-	5.41	5.06	3.5	4.6	-	-	-
Ant 8	-	4	-	-	-	-	-	4.15	3.89	2.42	3.55	-	-	-
Ant 9	-	1	2.42	4.11	4.34	5.46	3.49	3.46	4.88	5.13	4.76	-	-	-
Ant 10	-	2	2.86	3.32	3.52	3.7	4.34	5.68	4.13	4.75	4.59	-	-	-
Ant 11	-	1	-	-	-	-	-	-	-	-	-	3.6	3.6	-
Ant 12	-	2	-	-	-	-	-	-	-	-	-	5.7	5.7	-
Ant 13	-	3	-	-	-	-	-	-	-	-	-	2.7	2.7	-
Ant 14	-	4	-	-	-	-	-	-	-	-	-	3.04	3.04	-
Ant 15	-	1	-	-	-	-	-	-	-	-	-	-	-	4.7
Ant 16	-	2	-	-	-	-	-	-	-	-	-	-	-	5.4
Ant 17	-	3	-	-	-	-	-	-	-	-	-	-	-	4.8
Ant 18	-	4	-	-	-	-	-	-	-	-	-	-	-	4.4



Ant.	POL	Port	Antenna cable loss (dB)																	
			Main PCB to External Antenna Connector Loss					Radio 1: Main PCB to External Antenna Connector Loss Radio 3: Main PCB to Switch Board Loss				Radio 3: Switch Board to External Antenna Connector Loss				Antenna 3 Cable Loss		Main PCB to External Antenna Connector Loss		UWB
2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	UNII-5	UNII-6	UNII-7	UNII-8	5G Ant.	6G Ant.	BT	802.15.4	UWB			
Ant.1 Radio 1 2.4G 5G Low 6G High	-	1	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	-	2	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	-	3	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	-	4	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	-	5	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
Ant.1 Radio 2 5G Full 5G High	-	1	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	3	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	4	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	5	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 1 Radio 3 6G Full 6G Low	-	1	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	-	2	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	-	3	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	-	4	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	-	5	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
Ant 2 Radio 1 2.4G 5G Low 6G High	V-POL	1	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	H-POL	2	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	V-POL	3	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
	H-POL	4	1.38	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	-	-	-	-	-
Ant 2 Radio 2 5G Full 5G High	V-POL	1	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	2	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	V-POL	3	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	4	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 2 Radio 3 6G Full 6G Low	V-POL	1	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	H-POL	2	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	V-POL	3	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
	H-POL	4	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	-	-	-	-
Ant 3 Radio 1 5G Low 6G High	- 45 POL	1	-	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	0.75	0.84	-	-	-
	+ 45 POL	2	-	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	0.75	0.84	-	-	-
	+ 45 POL	3	-	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	0.75	0.84	-	-	-
	- 45 POL	4	-	1.86	1.86	-	-	-	-	2.18	2.18	-	-	-	-	0.75	0.84	-	-	-
Ant 3 Radio 2 5G Full 5G High	- 45 POL	1	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	0.75	-	-	-	-
	+ 45 POL	2	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	0.75	-	-	-	-
	+ 45 POL	3	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	0.75	-	-	-	-
	- 45 POL	4	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	0.75	-	-	-	-
Ant 3 Radio 3 6G Full 6G Low	- 45 POL	1	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	0.84	-	-	-
	+ 45 POL	2	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	0.84	-	-	-
	+ 45 POL	3	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	0.84	-	-	-
	- 45 POL	4	-	-	-	-	-	2.73	2.73	2.73	2.73	1.86	1.86	1.86	1.86	-	0.84	-	-	-



Ant.	POL	Port	Antenna cable loss (dB)																	
			Main PCB to External Antenna Connector Loss					Radio 1: Main PCB to External Antenna Connector Loss Radio 3: Main PCB to Switch Board Loss				Radio 3: Switch Board to External Antenna Connector Loss				Antenna 3 Cable Loss		Main PCB to External Antenna Connector Loss		UWB
								2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	UNII-5	UNII-6	UNII-7	UNII-8
Ant 4 Radio 1 2.4G 5G Low	V-POL	1	1.38	1.86	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	2	1.38	1.86	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	V-POL	3	1.38	1.86	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	4	1.38	1.86	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 4 Radio 2 5G Full 5G High	V-POL	1	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	2	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	V-POL	3	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
	H-POL	4	-	2.25	2.25	2.25	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 5	-	1	-	-	-	-	-	2.73	2.73	2.73	2.73	-	-	-	-	-	-	-	-	-
Ant 6	-	2	-	-	-	-	-	2.73	2.73	2.73	2.73	-	-	-	-	-	-	-	-	-
Ant 7	-	3	-	-	-	-	-	2.73	2.73	2.73	2.73	-	-	-	-	-	-	-	-	-
Ant 8	-	4	-	-	-	-	-	2.73	2.73	2.73	2.73	-	-	-	-	-	-	-	-	-
Ant 9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 10	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 11	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 12	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 13	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 14	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.09	1.09	-
Ant 15	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 16	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 17	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ant 18	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Ant.	POL	Port	Antenna Net Gain (dB)											
			2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	802.15.4	UWB
Ant.1 Radio 1 2.4G 5G Low 6G High	-	1	3.02	2.54	2.54	-	-	-	-	2.52	0.62	-	-	-
	-	2	3.02	2.54	2.54	-	-	-	-	2.52	0.62	-	-	-
	-	3	3.02	2.54	2.54	-	-	-	-	2.52	0.62	-	-	-
	-	4	3.02	2.54	2.54	-	-	-	-	2.52	0.62	-	-	-
	-	5	3.02	2.54	2.54	-	-	-	-	2.52	0.62	-	-	-
Ant.1 Radio 2 5G Full 5G High	-	1	-	2.15	2.15	2.95	2.75	-	-	-	-	-	-	-
	-	2	-	2.15	2.15	2.95	2.75	-	-	-	-	-	-	-
	-	3	-	2.15	2.15	2.95	2.75	-	-	-	-	-	-	-
	-	4	-	2.15	2.15	2.95	2.75	-	-	-	-	-	-	-
	-	5	-	2.15	2.15	2.95	2.75	-	-	-	-	-	-	-
Ant 1 Radio 3 6G Full 6G Low	-	1	-	-	-	-	-	0.11	0.11	0.11	-1.79	-	-	-
	-	2	-	-	-	-	-	0.11	0.11	0.11	-1.79	-	-	-
	-	3	-	-	-	-	-	0.11	0.11	0.11	-1.79	-	-	-
	-	4	-	-	-	-	-	0.11	0.11	0.11	-1.79	-	-	-
	-	5	-	-	-	-	-	0.11	0.11	0.11	-1.79	-	-	-
Ant 2 Radio 1 2.4G 5G Low 6G High	V-POL	1	5.62	4.14	4.14	-	-	-	-	3.82	3.82	-	-	-
	H-POL	2	5.62	4.14	4.14	-	-	-	-	3.82	3.82	-	-	-
	V-POL	3	5.62	4.14	4.14	-	-	-	-	3.82	3.82	-	-	-
	H-POL	4	5.62	4.14	4.14	-	-	-	-	3.82	3.82	-	-	-
Ant 2 Radio 2 5G Full 5G High	V-POL	1	-	3.75	3.75	3.75	3.75	-	-	-	-	-	-	-
	H-POL	2	-	3.75	3.75	3.75	3.75	-	-	-	-	-	-	-
	V-POL	3	-	3.75	3.75	3.75	3.75	-	-	-	-	-	-	-
	H-POL	4	-	3.75	3.75	3.75	3.75	-	-	-	-	-	-	-
Ant 2 Radio 3 6G Full 6G Low	V-POL	1	-	-	-	-	-	1.41	1.41	1.41	1.41	-	-	-
	H-POL	2	-	-	-	-	-	1.41	1.41	1.41	1.41	-	-	-
	V-POL	3	-	-	-	-	-	1.41	1.41	1.41	1.41	-	-	-
	H-POL	4	-	-	-	-	-	1.41	1.41	1.41	1.41	-	-	-
Ant 3 Radio 1 5G Low 6G High	- 45 POL	1	-	14.39	14.39	-	-	-	-	13.98	13.98	-	-	-
	+ 45 POL	2	-	14.39	14.39	-	-	-	-	13.98	13.98	-	-	-
	+ 45 POL	3	-	14.39	14.39	-	-	-	-	13.98	13.98	-	-	-
	- 45 POL	4	-	14.39	14.39	-	-	-	-	13.98	13.98	-	-	-
Ant 3 Radio 2 5G Full 5G High	- 45 POL	1	-	14	14	14	14	-	-	-	-	-	-	-
	+ 45 POL	2	-	14	14	14	14	-	-	-	-	-	-	-
	+ 45 POL	3	-	14	14	14	14	-	-	-	-	-	-	-
	- 45 POL	4	-	14	14	14	14	-	-	-	-	-	-	-
Ant 3 Radio 3 6G Full 6G Low	- 45 POL	1	-	-	-	-	-	11.57	11.57	11.57	11.57	-	-	-
	+ 45 POL	2	-	-	-	-	-	11.57	11.57	11.57	11.57	-	-	-
	+ 45 POL	3	-	-	-	-	-	11.57	11.57	11.57	11.57	-	-	-
	- 45 POL	4	-	-	-	-	-	11.57	11.57	11.57	11.57	-	-	-



Ant.	POL	Port	Antenna Net Gain (dB)											
			2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	802.15.4	UWB
Ant 4 Radio 1 2.4G 5G Low	V-POL	1	9.72	13.14	13.14	-	-	-	-	-	-	-	-	-
	H-POL	2	9.72	13.14	13.14	-	-	-	-	-	-	-	-	-
	V-POL	3	9.72	13.14	13.14	-	-	-	-	-	-	-	-	-
	H-POL	4	9.72	13.14	13.14	-	-	-	-	-	-	-	-	-
Ant 4 Radio 2 5G Full 5G High	V-POL	1	-	12.75	12.75	12.75	12.75	-	-	-	-	-	-	-
	H-POL	2	-	12.75	12.75	12.75	12.75	-	-	-	-	-	-	-
	V-POL	3	-	12.75	12.75	12.75	12.75	-	-	-	-	-	-	-
	H-POL	4	-	12.75	12.75	12.75	12.75	-	-	-	-	-	-	-
Ant 5	-	1	-	-	-	-	-	3.07	1.66	1.81	2.55	-	-	-
Ant 6	-	2	-	-	-	-	-	1.58	2.4	1.89	1.7	-	-	-
Ant 7	-	3	-	-	-	-	-	2.68	2.33	0.77	1.87	-	-	-
Ant 8	-	4	-	-	-	-	-	1.42	1.16	-0.31	0.82	-	-	-
Ant 9	-	1	2.42	4.11	4.34	5.46	3.49	3.46	4.88	5.13	4.76	-	-	-
Ant 10	-	2	2.86	3.32	3.52	3.7	4.34	5.68	4.13	4.75	4.59	-	-	-
Ant 11	-	1	-	-	-	-	-	-	-	-	-	3.6	3.6	-
Ant 12	-	2	-	-	-	-	-	-	-	-	-	5.7	5.7	-
Ant 13	-	3	-	-	-	-	-	-	-	-	-	2.7	2.7	-
Ant 14	-	4	-	-	-	-	-	-	-	-	-	1.95	1.95	-
Ant 15	-	1	-	-	-	-	-	-	-	-	-	-	-	4.7
Ant 16	-	2	-	-	-	-	-	-	-	-	-	-	-	5.4
Ant 17	-	3	-	-	-	-	-	-	-	-	-	-	-	4.8
Ant 18	-	4	-	-	-	-	-	-	-	-	-	-	-	4.4

Ant.		Composite Gain (dBi) for 4TX								
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
Ant 5~8 Radio 3 6G Full 6G Low	DG [1SS]	-	-	-	-	-	6.11	5.89	4.62	5.39
	DG [4SS]	-	-	-	-	-	5.8	5.13	4.62	5.28

Ant.		Composite Gain (dBi) for 2TX								
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
Ant 5~8 Radio 3 6G Full 6G Low	DG [1SS]	-	-	-	-	-	6.33	6.5	5.7	5.91
	DG [2SS]	-	-	-	-	-	5.8	5.13	4.62	5.28
Ant 9~10 Radio 4 Scan	DG [1SS]	4.23	5.88	6.57	7.04	5.34	5.85	4.88	5.32	4.76
	DG [2SS]	2.86	4.11	4.34	5.46	4.34	5.68	4.88	5.13	4.76

Note 1: The EUT has eighteen antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v02 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP5O0964B. (Ant 5~10)

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (1TX/4RX) (Radio 1)

Ant. 1 or Ant. 2 or Ant.4 could transmit/receive.

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/4RX) (Radio 1)

Ant. 1 or Ant. 2 or Ant.4 could transmit/receive simultaneously.

For IEEE 802.11 b/g/n/VHT/ax/be mode (4TX/4RX) (Radio 1)

Ant. 1 or Ant. 2 or Ant.4 could transmit/receive simultaneously.

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

Ant. 9~10 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode (1TX/4RX) (Radio 1_Low Band)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive.

For IEEE 802.11 a/n/ac/ax/be mode (2TX/4RX) (Radio 1_Low Band)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) (Radio 1_Low Band)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (1TX/4RX) (Radio 2)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive.

For IEEE 802.11 a/n/ac/ax/be mode (2TX/4RX) (Radio 2)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) (Radio 2)

Ant. 1 or Ant. 2 or Ant.3 or Ant.4 could transmit/receive simultaneously.

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

Ant. 9~10 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be mode (1TX/4RX) (Radio 1_High Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive.

For IEEE 802.11 ax/be mode (2TX/4RX) (Radio 1_High Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (4TX/4RX) (Radio 1_High Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (1TX/4RX) (Radio 3_Low Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive.

Ant. 5 could transmit/receive.

For IEEE 802.11 ax/be mode (2TX/4RX) (Radio 3_Low Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

Ant. 5~6 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (4TX/4RX) (Radio 3_Low Band)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

Ant. 5~8 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (1TX/4RX) (Radio 3)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive.

Ant. 5 could transmit/receive.

For IEEE 802.11 ax/be mode (2TX/4RX) (Radio 3)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

Ant. 5~6 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (4TX/4RX) (Radio 3)

Ant. 1 or Ant. 2 or Ant.3 could transmit/receive simultaneously.

Ant. 5~8 could transmit/receive simultaneously.

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

Ant. 9~10 could transmit/receive simultaneously.

For BT function:

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

Ant. 11 or Ant.12 or Ant 13 or Ant 14 could transmit/receive.

Support diversity function and pre-tested on each single chain, the worst case was port 2 and it was recorded in this test report.

For 802.15.4 function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 11 or Ant.12 or Ant 13 or Ant 14 could transmit/receive.

Support diversity function and pre-tested on each single chain, the worst case was port 2 and it was recorded in this test report.

For UWB function(2TX/4RX):

Ant. 15 and Ant 17 could transmit.

Ant. 15~18 could receive.

Note 3: Directional gain information (Ant 1~4)

	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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{RF}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{RF}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{RF}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

1.1.3 EUT Information

Operational Condition			
EUT Power Type	From AC Adapter / 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****95XPAM15.G54**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.15.4	0.894	0.49	4.258m	300

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

AI-TS06360

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.15.4	0.891	0.5	4.242m	300

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

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 + Errata to 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	Lego Lin	23.1~23.9°C / 56~62%	27/Feb/2026
Radiated_ Co-location	03CH03-HY	Simon Cheng	19.6~21.5°C / 53~56%	12/Mar/2026~15/Mar/2026
☒ 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	21.6~21.8°C / 55~57%	19/Dec/2025
Radiated_ 95XPAM15.G54 & AI-TS06360	03CH26-HY	Ivan Chung	21.7~22.7°C / 51~54%	09/Dec/2025~17/Dec/2025
Radiated_ 95XPAM15.GAM	03CH26-HY	Andy Wang	20.5~22.6°C / 57~61%	31/Mar/2026~01/Apr/2026

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	Tera Term Version 4.76
-----------------------	------------------------

95XPAM15.G54

Mode	Power Setting
802.15.4	-
2405MHz	00
2440MHz	00
2480MHz	00

AI-TS06360

Mode	Power Setting
802.15.4	-
2405MHz	00
2440MHz	00
2480MHz	00

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
2	Adapter 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	Adapter mode		
2	PoE mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT	V 95XPAM15.G54 & 95XPAM15.GAM		V AI-TS06360

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated measurement
Operating Mode	CTX
1	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (2.4G)+BT+UWB
2	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (5G)+BT+UWB
3	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (6G)+BT+UWB
4	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (2.4G)+802.15.4+UWB
5	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (5G)+802.15.4+UWB
6	Radio 1 (2.4G)+Radio 2 (5G Full)+Radio 3 (6G Full)+Radio 4 (6G)+802.15.4+UWB
7	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (2.4G)+BT+UWB
8	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (5G)+BT+UWB
9	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (6G)+BT+UWB
10	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (2.4G)+802.15.4+UWB
11	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (5G)+802.15.4+UWB
12	Radio 1 (5G Low)+Radio 2 (5G High)+Radio 3 (6G Full)+Radio 4 (6G)+802.15.4+UWB
13	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (2.4G)+BT+UWB
14	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (5G)+BT+UWB
15	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (6G)+BT+UWB
16	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (2.4G)+802.15.4+UWB
17	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (5G)+802.15.4+UWB
18	Radio 1 (6G High)+Radio 2 (5G Full)+Radio 3 (6G Low)+Radio 4 (6G)+802.15.4+UWB
Refer to Sporton Test Report No.: FA5O0964B for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Bracket	Brand Name	Extreme	Model Name	AH-ACC-BKT-TB

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

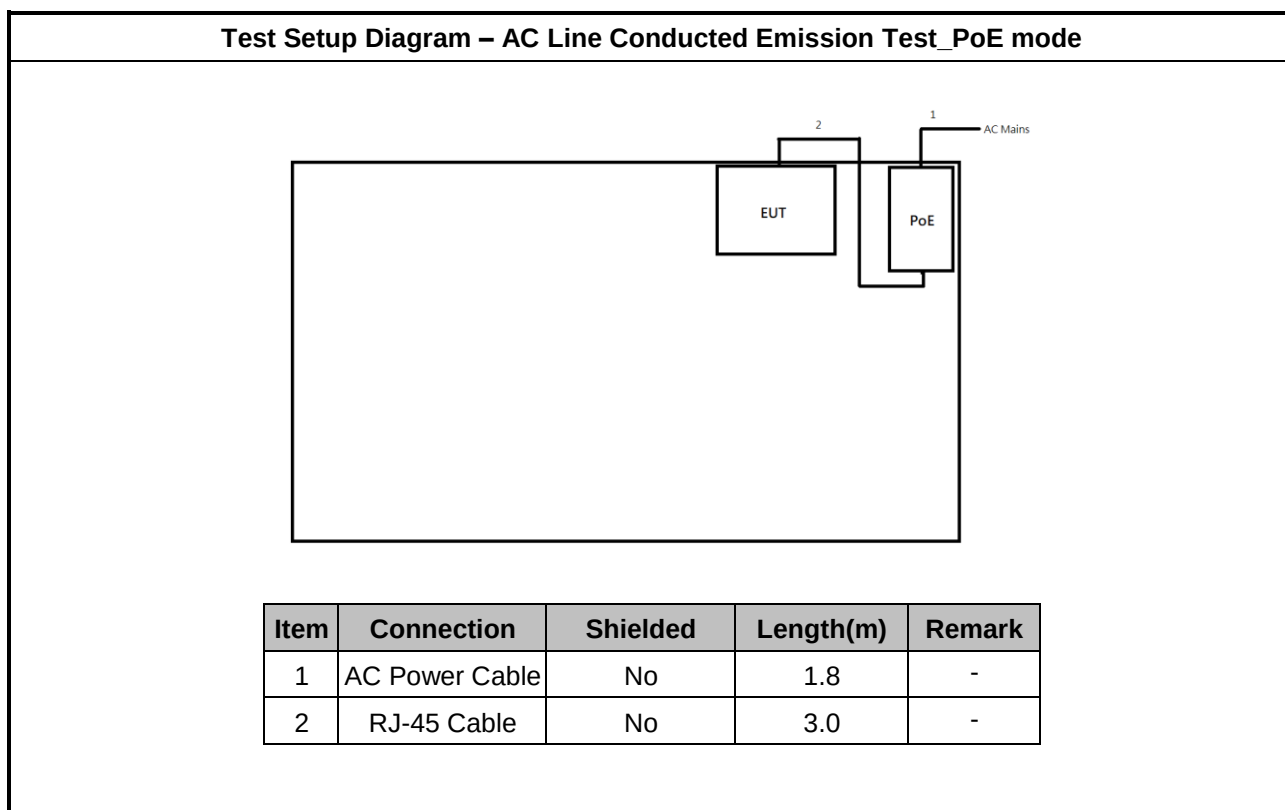
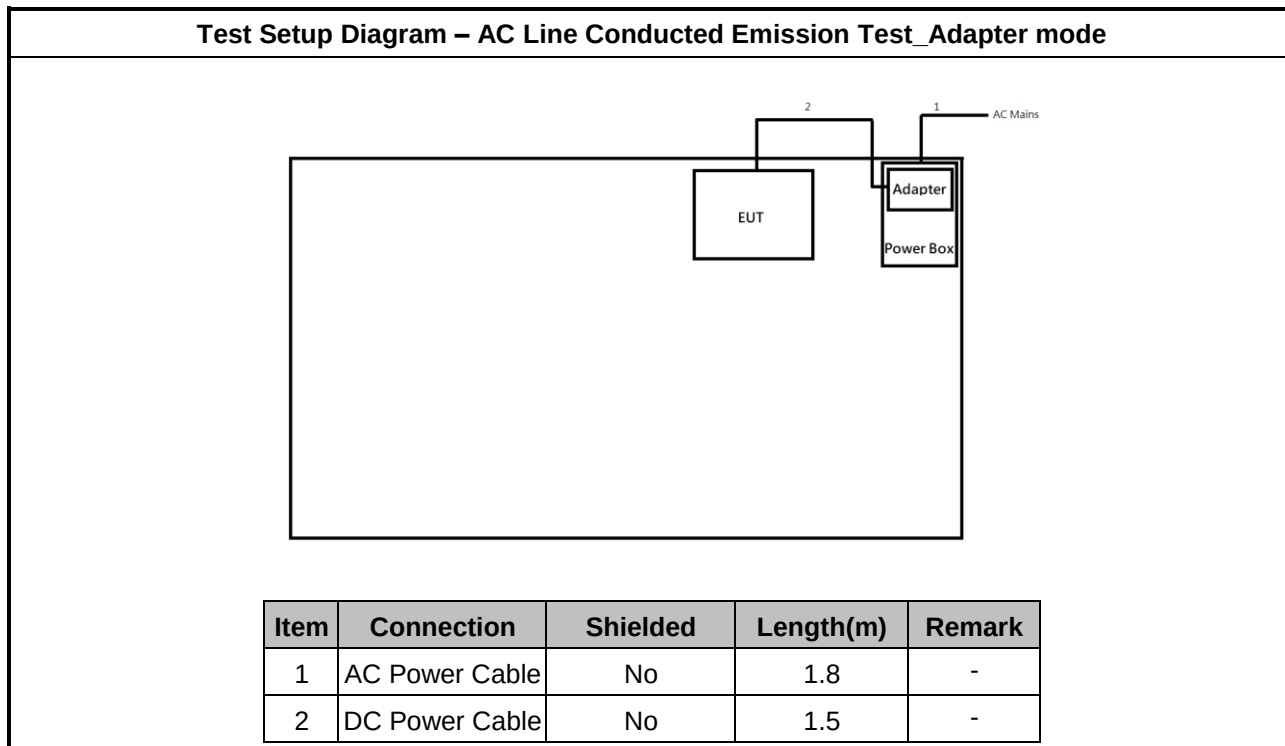
2.4 Support Equipment

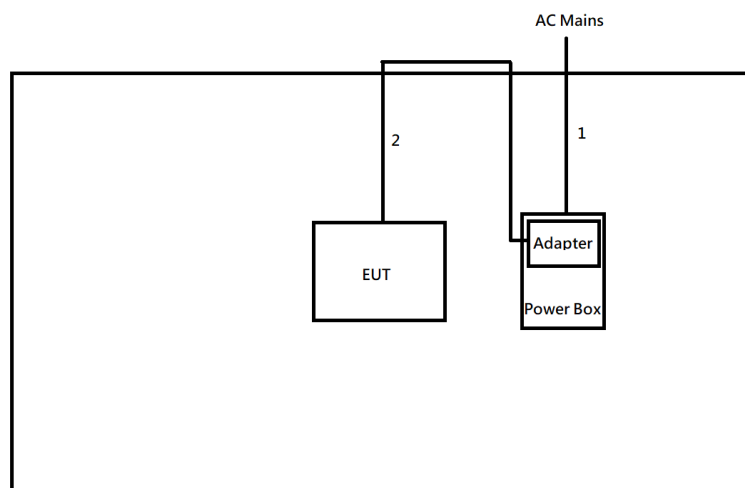
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Adapter	Powertron	PA1045-120HIB300	-	Provided by Customer
2	RJ-45 Cable	Power sync	CAT-6E-03	-	-
3	PoE	Microsemi Corp.	PD-9501-10GC/AC	-	Provided by Customer
4	AC power cable	Power sync	PW-GPC180-3	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE	Microsemi	PD-9501-10GC/AC	-	-
4	Adapter	Powertron	PA1045-120HIB300	-	-

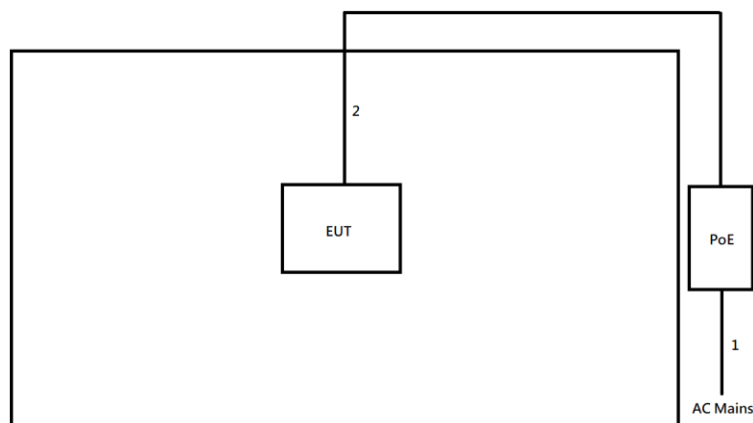
Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	Adapter	Powertron	PA1045-120HIB300	-	Provided by Customer
3	PoE (Remote)	Microsemi Corp.	PD-9501-10GC/AC	-	Provided by Customer
4	AC power cable (Remote)	Power sync	PW-GPC180-3	-	-

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test_Adapter mode


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-

Test Setup Diagram - Radiated Tes_PoE mode


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

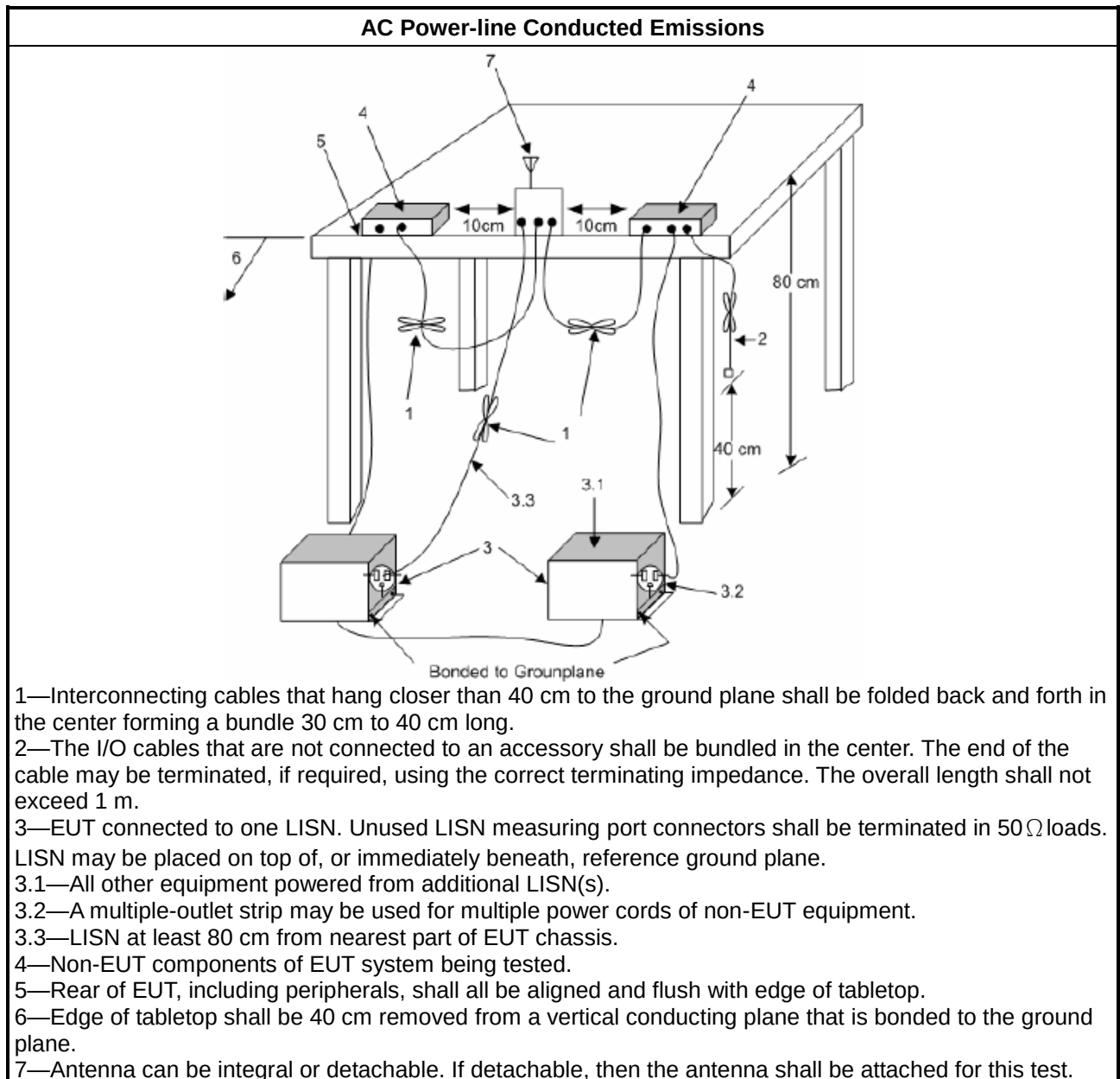
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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



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 $\geq$ 500 kHz.

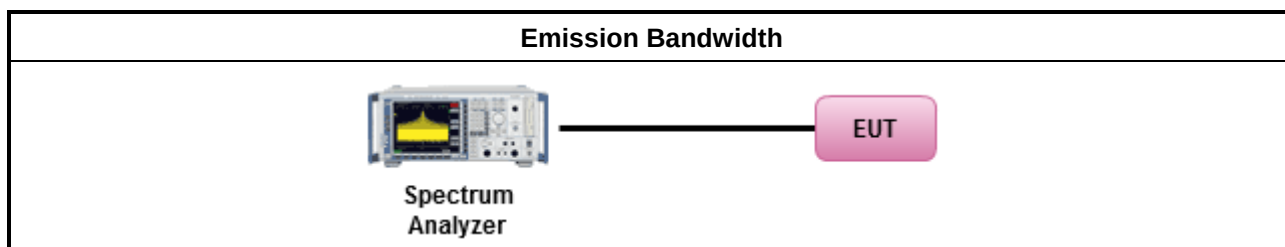
3.2.2 Measuring Instruments

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



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 $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ 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 $P_{Out} = 30 - (G_{TX} - 6)/3 + 8$ dB dBm
e.i.r.p. Power Limit:	
	2400-2483.5 MHz Band
	Point-to-multipoint systems (P2M): $P_{eirp} \leq 36$ dBm (4 W)
	Point-to-point systems (P2P): $P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX}])$ dBm
	Smart antenna system (SAS)
	- Single beam: $P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})$ dBm
	- Overlap beam: $P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})$ dBm
	- Aggregate power on all beams: $P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX} + 8])$ 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.	

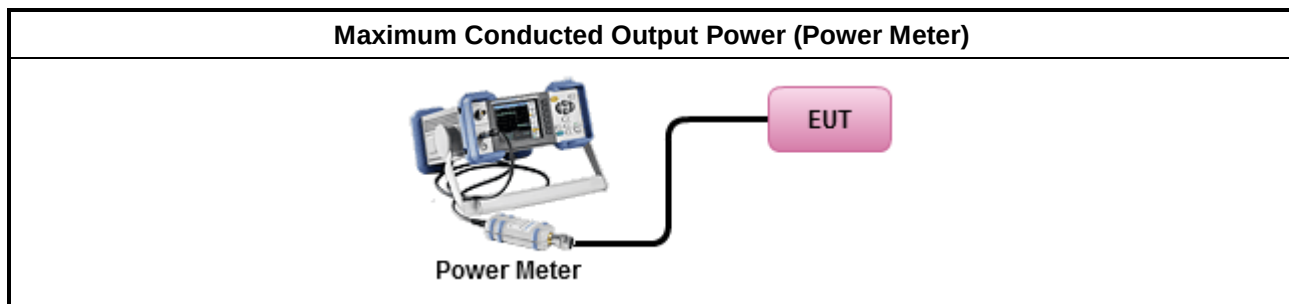
3.3.2 Measuring Instruments

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: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

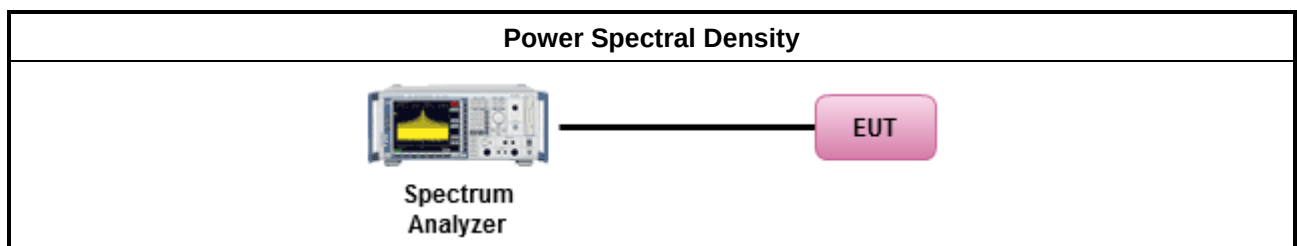
3.4.2 Measuring Instruments

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



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.	

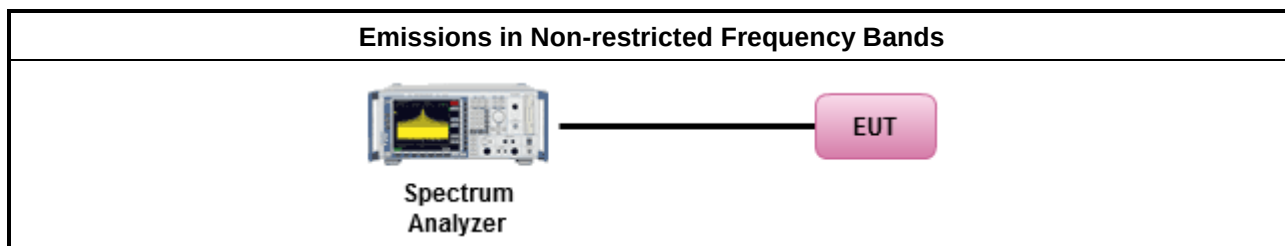
3.5.2 Measuring Instruments

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



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

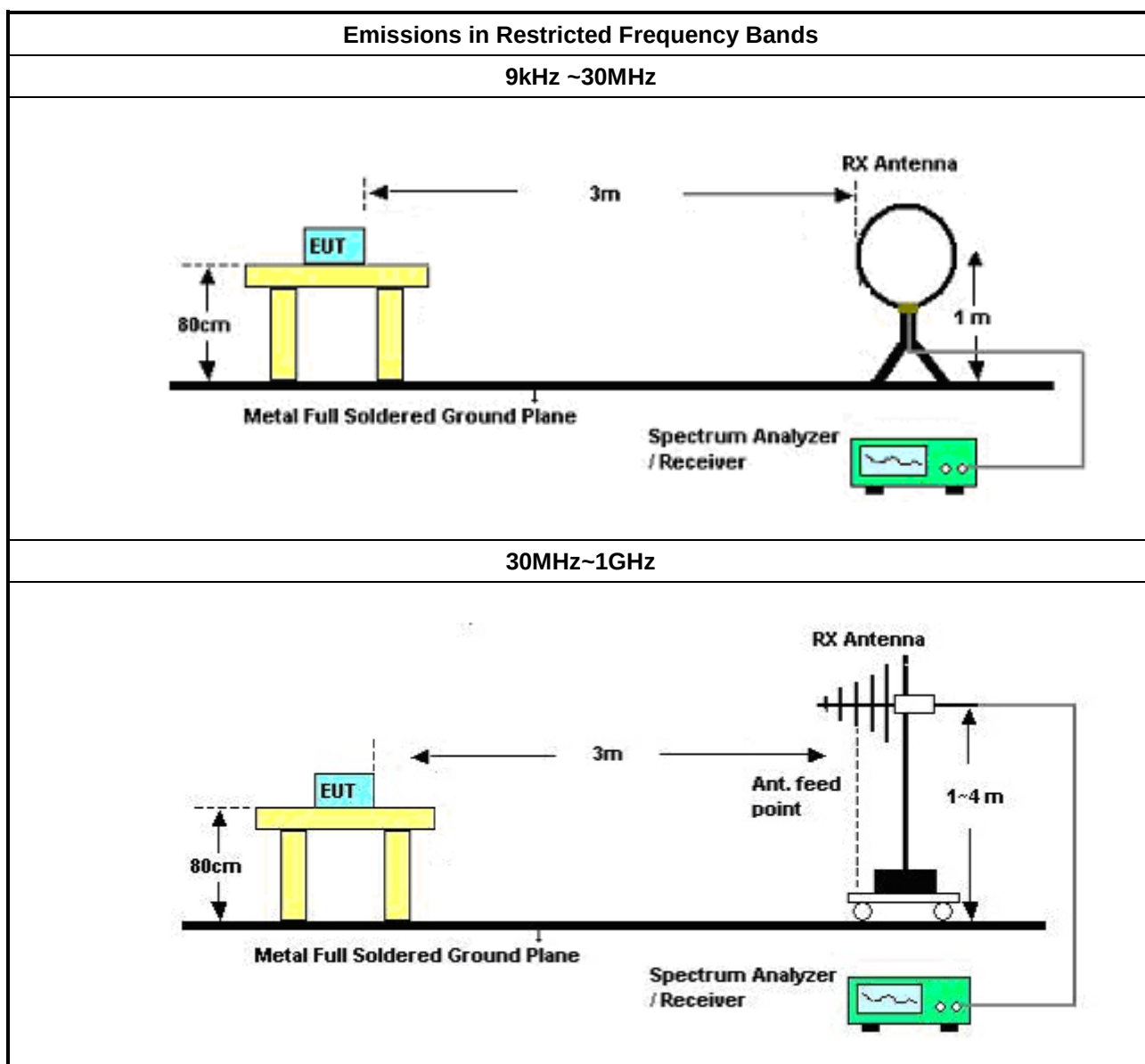
Test Method	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
For the transmitter unwanted 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 $f \geq 1$ 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.

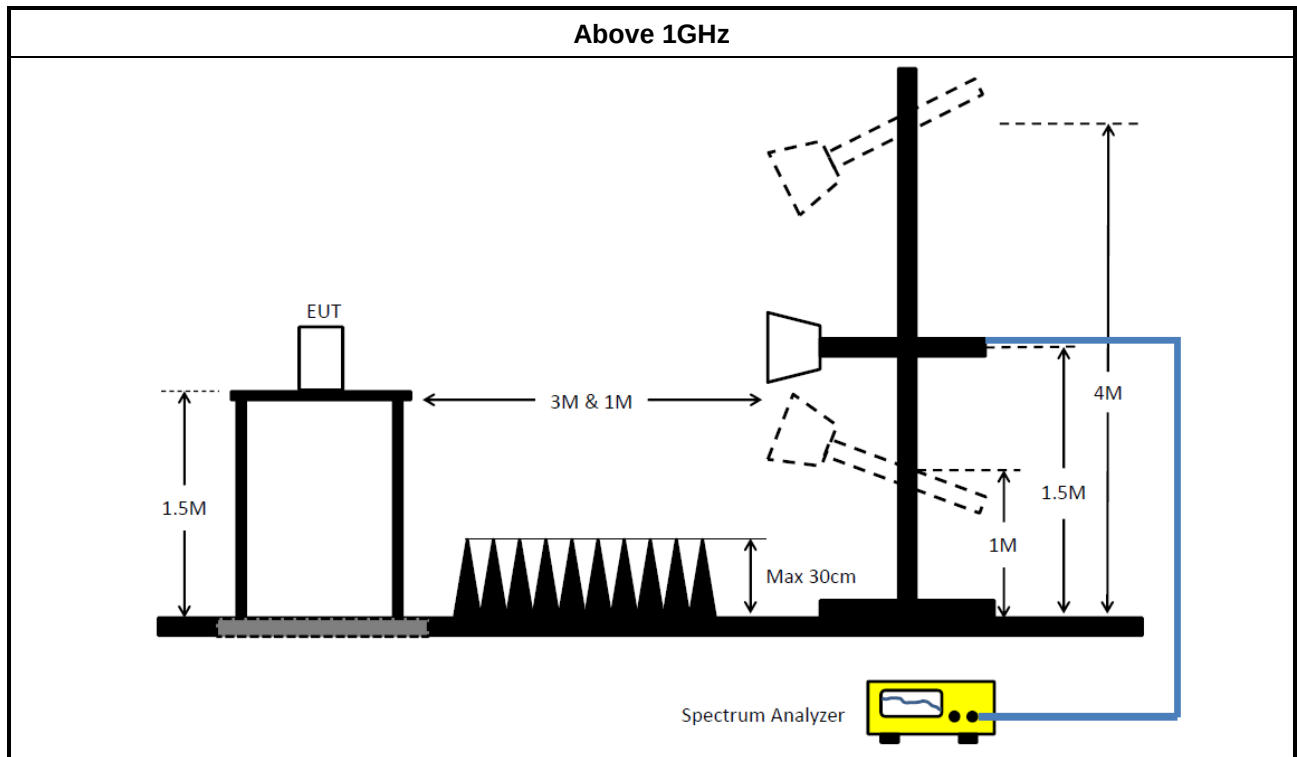
3.6.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.6.5 Test Setup





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	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	25/Feb/2026	24/Feb/2027
Pulse Limiter	SCHWARZBECK	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
Software	Sporton	SENSE-EMI	V5.11.6	-	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	30/Oct/2025	29/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
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	V5.11.27	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH26-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	06/Aug/2025	05/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	08/Dec/2025	07/Dec/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	30/Sep/2025	29/Sep/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	04/Jun/2025	03/Jun/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	03/Oct/2025	02/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	03/Oct/2025	02/Oct/2026
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	21/May/2025	20/May/2026
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-15247-FS	Sporton	V5.11.27	NA	NA	NA	NA

**Instrument for Radiated Test (Co-location)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	13/Jul/2025	12/Jul/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101748	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	28/Oct/2025	27/Oct/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	02/Jul/2025	01/Jul/2026
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	19/May/2025	18/May/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	23/Jul/2025	22/Jul/2026
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	26/Apr/2025	25/Apr/2026
SENSE-15407_NII	Sporton	V5.11.27	NA	NA	NA	NA



**Conducted Emissions at Powerline_
95XPAM15.G54_AP5022FX**

Appendix A.1

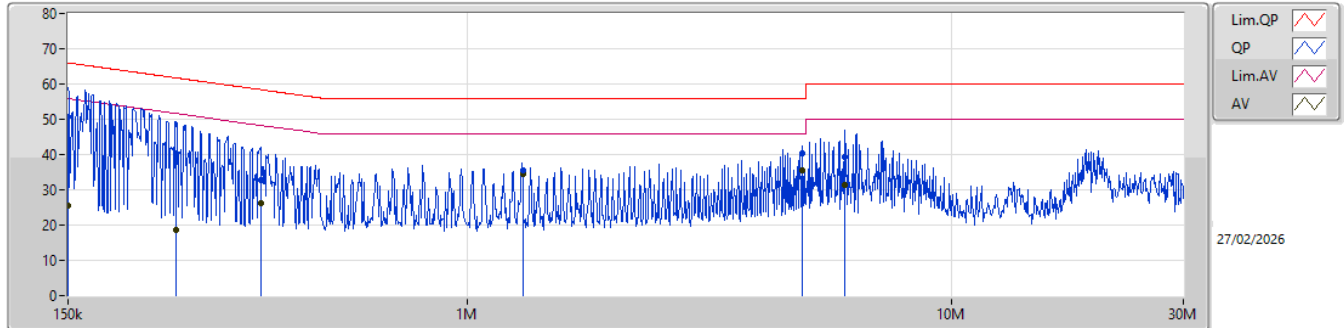
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	4.91M	35.42	46.00	-10.58	Line
Mode 2	Pass	QP	152.41k	54.12	65.87	-11.75	Line

Result

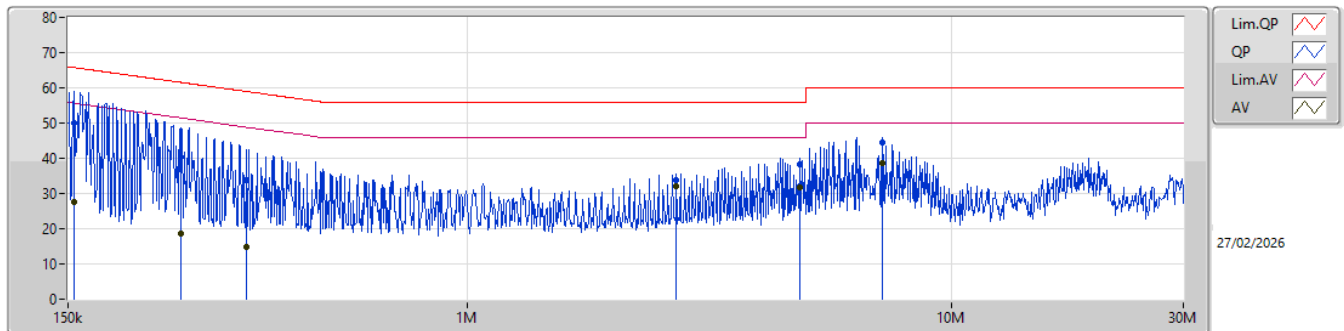
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	50.55	66.00	-15.45	Line
Mode 1	Pass	AV	150k	25.54	56.00	-30.46	Line
Mode 1	Pass	QP	250.04k	40.37	61.76	-21.39	Line
Mode 1	Pass	AV	250.04k	18.59	51.76	-33.17	Line
Mode 1	Pass	QP	374.21k	32.87	58.41	-25.54	Line
Mode 1	Pass	AV	374.21k	26.32	48.41	-22.09	Line
Mode 1	Pass	QP	1.3M	35.58	56.00	-20.42	Line
Mode 1	Pass	AV	1.3M	34.35	46.00	-11.65	Line
Mode 1	Pass	QP	4.91M	40.37	56.00	-15.63	Line
Mode 1	Pass	AV	4.91M	35.42	46.00	-10.58	Line
Mode 1	Pass	QP	6M	39.15	60.00	-20.85	Line
Mode 1	Pass	AV	6M	31.22	50.00	-18.78	Line
Mode 1	Pass	QP	154.25k	50.08	65.77	-15.69	Neutral
Mode 1	Pass	AV	154.25k	27.63	55.77	-28.14	Neutral
Mode 1	Pass	QP	256.1k	40.38	61.56	-21.18	Neutral
Mode 1	Pass	AV	256.1k	18.61	51.56	-32.95	Neutral
Mode 1	Pass	QP	351.05k	33.86	58.94	-25.08	Neutral
Mode 1	Pass	AV	351.05k	14.78	48.94	-34.16	Neutral
Mode 1	Pass	QP	2.7M	33.72	56.00	-22.28	Neutral
Mode 1	Pass	AV	2.7M	31.93	46.00	-14.07	Neutral
Mode 1	Pass	QP	4.86M	38.16	56.00	-17.84	Neutral
Mode 1	Pass	AV	4.86M	31.79	46.00	-14.21	Neutral
Mode 1	Pass	QP	7.18M	44.51	60.00	-15.49	Neutral
Mode 1	Pass	AV	7.18M	38.58	50.00	-11.42	Neutral
Mode 2	Pass	QP	152.41k	54.12	65.87	-11.75	Line
Mode 2	Pass	AV	152.41k	35.35	55.87	-20.52	Line
Mode 2	Pass	QP	254.06k	38.88	61.62	-22.74	Line
Mode 2	Pass	AV	254.06k	24.78	51.62	-26.84	Line
Mode 2	Pass	QP	446.06k	28.71	56.96	-28.25	Line
Mode 2	Pass	AV	446.06k	20.35	46.96	-26.61	Line
Mode 2	Pass	QP	1.52M	22.86	56.00	-33.14	Line
Mode 2	Pass	AV	1.52M	19.13	46.00	-26.87	Line
Mode 2	Pass	QP	3.91M	22.61	56.00	-33.39	Line
Mode 2	Pass	AV	3.91M	18.82	46.00	-27.18	Line
Mode 2	Pass	QP	13.65M	25.15	60.00	-34.85	Line
Mode 2	Pass	AV	13.65M	20.71	50.00	-29.29	Line
Mode 2	Pass	QP	151.81k	52.70	65.90	-13.20	Neutral
Mode 2	Pass	AV	151.81k	30.47	55.90	-25.43	Neutral
Mode 2	Pass	QP	252.04k	38.86	61.70	-22.84	Neutral
Mode 2	Pass	AV	252.04k	23.01	51.70	-28.69	Neutral
Mode 2	Pass	QP	451.44k	32.73	56.84	-24.11	Neutral
Mode 2	Pass	AV	451.44k	24.69	46.84	-22.15	Neutral
Mode 2	Pass	QP	1.89M	24.52	56.00	-31.48	Neutral
Mode 2	Pass	AV	1.89M	20.63	46.00	-25.37	Neutral
Mode 2	Pass	QP	3.15M	20.87	56.00	-35.13	Neutral
Mode 2	Pass	AV	3.15M	17.86	46.00	-28.14	Neutral
Mode 2	Pass	QP	13.6M	25.96	60.00	-34.04	Neutral
Mode 2	Pass	AV	13.6M	21.22	50.00	-28.78	Neutral

Conducted Emissions at Powerline_Mode 1



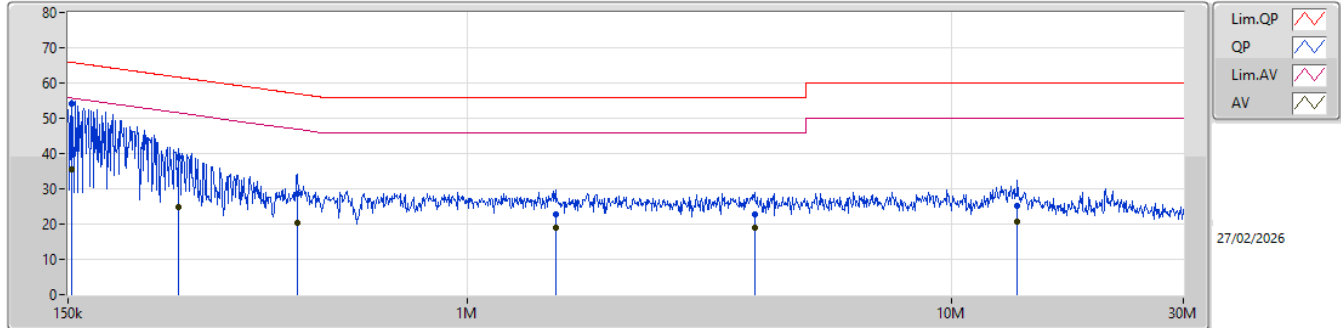
Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150k	50.55	66.00	-15.45	19.93	Line	30.62	9.64	0.17	10.12								
AV	150k	25.54	56.00	-30.46	19.93	Line	5.61	9.64	0.17	10.12								
QP	250.04k	40.37	61.76	-21.39	19.88	Line	20.49	9.64	0.12	10.12								
AV	250.04k	18.59	51.76	-33.17	19.88	Line	-1.29	9.64	0.12	10.12								
QP	374.21k	32.87	58.41	-25.54	19.85	Line	13.02	9.63	0.10	10.12								
AV	374.21k	26.32	48.41	-22.09	19.85	Line	6.47	9.63	0.10	10.12								
QP	1.3M	35.58	56.00	-20.42	19.82	Line	15.76	9.64	0.06	10.12								
AV	1.3M	34.35	46.00	-11.65	19.82	Line	14.53	9.64	0.06	10.12								
QP	4.91M	40.37	56.00	-15.63	19.95	Line	20.42	9.67	0.15	10.13								
AV	4.91M	35.42	46.00	-10.58	19.95	Line	15.47	9.67	0.15	10.13								
QP	6M	39.15	60.00	-20.85	19.98	Line	19.17	9.67	0.18	10.13								
AV	6M	31.22	50.00	-18.78	19.98	Line	11.24	9.67	0.18	10.13								

Conducted Emissions at Powerline_Mode 1



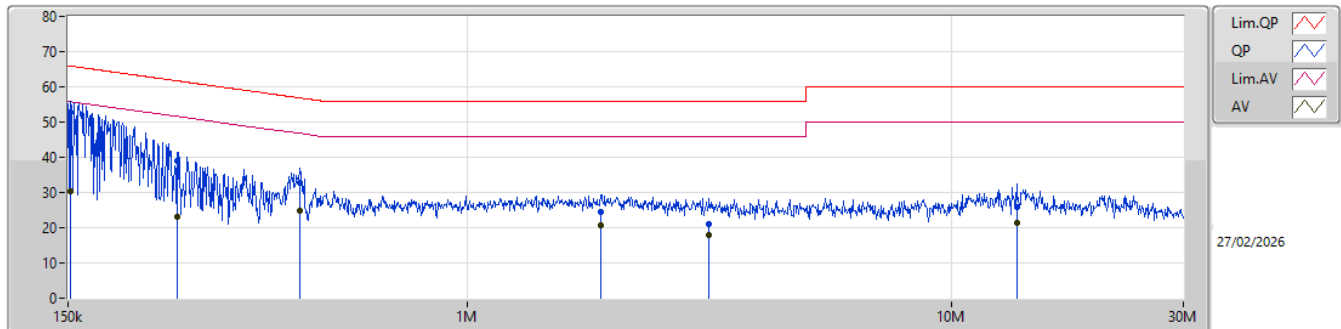
Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	154.25k	50.08	65.77	-15.69	19.93	Neutral	30.15	9.64	0.17	10.12								
AV	154.25k	27.63	55.77	-28.14	19.93	Neutral	7.70	9.64	0.17	10.12								
QP	256.1k	40.38	61.56	-21.18	19.87	Neutral	20.51	9.63	0.12	10.12								
AV	256.1k	18.61	51.56	-32.95	19.87	Neutral	-1.26	9.63	0.12	10.12								
QP	351.05k	33.86	58.94	-25.08	19.86	Neutral	14.00	9.63	0.11	10.12								
AV	351.05k	14.78	48.94	-34.16	19.86	Neutral	-5.08	9.63	0.11	10.12								
QP	2.7M	33.72	56.00	-22.28	19.86	Neutral	13.86	9.65	0.08	10.13								
AV	2.7M	31.93	46.00	-14.07	19.86	Neutral	12.07	9.65	0.08	10.13								
QP	4.86M	38.16	56.00	-17.84	19.95	Neutral	18.21	9.67	0.15	10.13								
AV	4.86M	31.79	46.00	-14.21	19.95	Neutral	11.84	9.67	0.15	10.13								
QP	7.18M	44.51	60.00	-15.49	20.03	Neutral	24.48	9.69	0.20	10.14								
AV	7.18M	38.58	50.00	-11.42	20.03	Neutral	18.55	9.69	0.20	10.14								

Conducted Emissions at Powerline_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	152.41k	54.12	65.87	-11.75	19.93	Line	34.19	9.64	0.17	10.12
AV	152.41k	35.35	55.87	-20.52	19.93	Line	15.42	9.64	0.17	10.12
QP	254.06k	38.88	61.62	-22.74	19.88	Line	19.00	9.64	0.12	10.12
AV	254.06k	24.78	51.62	-26.84	19.88	Line	4.90	9.64	0.12	10.12
QP	446.06k	28.71	56.96	-28.25	19.85	Line	8.86	9.63	0.10	10.12
AV	446.06k	20.35	46.96	-26.61	19.85	Line	0.50	9.63	0.10	10.12
QP	1.52M	22.86	56.00	-33.14	19.83	Line	3.03	9.65	0.05	10.13
AV	1.52M	19.13	46.00	-26.87	19.83	Line	-0.70	9.65	0.05	10.13
QP	3.91M	22.61	56.00	-33.39	19.92	Line	2.69	9.66	0.13	10.13
AV	3.91M	18.82	46.00	-27.18	19.92	Line	-1.10	9.66	0.13	10.13
QP	13.65M	25.15	60.00	-34.85	20.12	Line	5.03	9.66	0.33	10.13
AV	13.65M	20.71	50.00	-29.29	20.12	Line	0.59	9.66	0.33	10.13

Conducted Emissions at Powerline_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	151.81k	52.70	65.90	-13.20	19.93	Neutral	32.77	9.64	0.17	10.12
AV	151.81k	30.47	55.90	-25.43	19.93	Neutral	10.54	9.64	0.17	10.12
QP	252.04k	38.86	61.70	-22.84	19.87	Neutral	18.99	9.63	0.12	10.12
AV	252.04k	23.01	51.70	-28.69	19.87	Neutral	3.14	9.63	0.12	10.12
QP	451.44k	32.73	56.84	-24.11	19.85	Neutral	12.88	9.63	0.10	10.12
AV	451.44k	24.69	46.84	-22.15	19.85	Neutral	4.84	9.63	0.10	10.12
QP	1.89M	24.52	56.00	-31.48	19.82	Neutral	4.70	9.65	0.04	10.13
AV	1.89M	20.63	46.00	-25.37	19.82	Neutral	0.81	9.65	0.04	10.13
QP	3.15M	20.87	56.00	-35.13	19.89	Neutral	0.98	9.66	0.10	10.13
AV	3.15M	17.86	46.00	-28.14	19.89	Neutral	-2.03	9.66	0.10	10.13
QP	13.6M	25.96	60.00	-34.04	20.16	Neutral	5.80	9.70	0.33	10.13
AV	13.6M	21.22	50.00	-28.78	20.16	Neutral	1.06	9.70	0.33	10.13



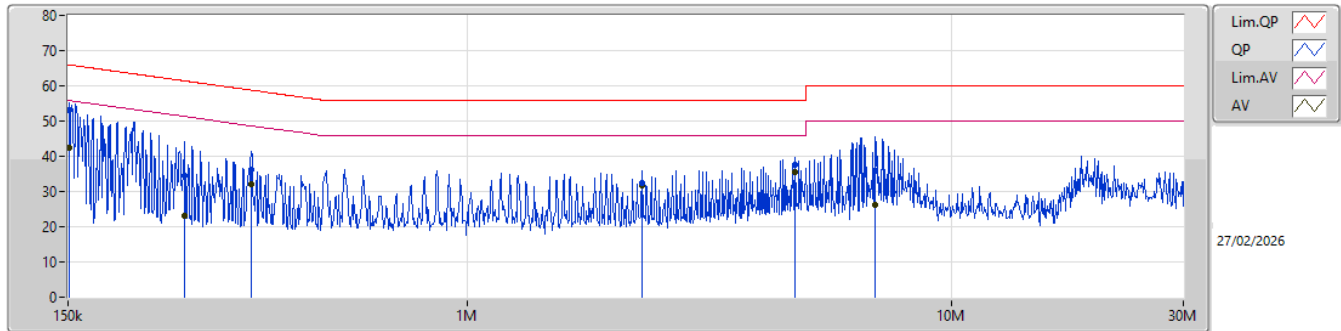
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	6.79M	42.72	50.00	-7.28	Neutral
Mode 2	Pass	QP	157.36k	49.75	65.60	-15.85	Line

Result

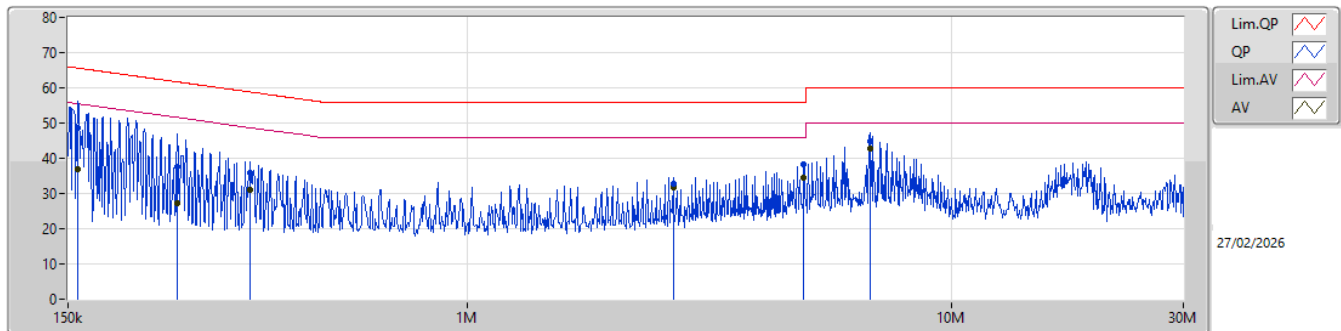
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	53.00	65.96	-12.96	Line
Mode 1	Pass	AV	150.6k	42.54	55.96	-13.42	Line
Mode 1	Pass	QP	261.26k	34.55	61.39	-26.84	Line
Mode 1	Pass	AV	261.26k	22.96	51.39	-28.43	Line
Mode 1	Pass	QP	358.13k	36.31	58.77	-22.46	Line
Mode 1	Pass	AV	358.13k	32.22	48.77	-16.55	Line
Mode 1	Pass	QP	2.29M	32.52	56.00	-23.48	Line
Mode 1	Pass	AV	2.29M	31.73	46.00	-14.27	Line
Mode 1	Pass	QP	4.74M	37.58	56.00	-18.42	Line
Mode 1	Pass	AV	4.74M	35.57	46.00	-10.43	Line
Mode 1	Pass	QP	6.93M	35.84	60.00	-24.16	Line
Mode 1	Pass	AV	6.93M	26.34	50.00	-23.66	Line
Mode 1	Pass	QP	157.36k	48.50	65.60	-17.10	Neutral
Mode 1	Pass	AV	157.36k	36.93	55.60	-18.67	Neutral
Mode 1	Pass	QP	252.04k	37.49	61.70	-24.21	Neutral
Mode 1	Pass	AV	252.04k	27.39	51.70	-24.31	Neutral
Mode 1	Pass	QP	356.7k	35.88	58.81	-22.93	Neutral
Mode 1	Pass	AV	356.7k	30.95	48.81	-17.86	Neutral
Mode 1	Pass	QP	2.66M	32.73	56.00	-23.27	Neutral
Mode 1	Pass	AV	2.66M	31.60	46.00	-14.40	Neutral
Mode 1	Pass	QP	4.95M	38.12	56.00	-17.88	Neutral
Mode 1	Pass	AV	4.95M	34.65	46.00	-11.35	Neutral
Mode 1	Pass	QP	6.79M	44.89	60.00	-15.11	Neutral
Mode 1	Pass	AV	6.79M	42.72	50.00	-7.28	Neutral
Mode 2	Pass	QP	157.36k	49.75	65.60	-15.85	Line
Mode 2	Pass	AV	157.36k	24.87	55.60	-30.73	Line
Mode 2	Pass	QP	259.19k	42.47	61.45	-18.98	Line
Mode 2	Pass	AV	259.19k	28.86	51.45	-22.59	Line
Mode 2	Pass	QP	394.14k	34.27	57.97	-23.70	Line
Mode 2	Pass	AV	394.14k	23.38	47.97	-24.59	Line
Mode 2	Pass	QP	882.8k	28.38	56.00	-27.62	Line
Mode 2	Pass	AV	882.8k	21.31	46.00	-24.69	Line
Mode 2	Pass	QP	4.91M	25.01	56.00	-30.99	Line
Mode 2	Pass	AV	4.91M	20.40	46.00	-25.60	Line
Mode 2	Pass	QP	12.6M	28.96	60.00	-31.04	Line
Mode 2	Pass	AV	12.6M	23.81	50.00	-26.19	Line
Mode 2	Pass	QP	152.41k	44.97	65.87	-20.90	Neutral
Mode 2	Pass	AV	152.41k	23.81	55.87	-32.06	Neutral
Mode 2	Pass	QP	257.12k	42.57	61.53	-18.96	Neutral
Mode 2	Pass	AV	257.12k	28.40	51.53	-23.13	Neutral
Mode 2	Pass	QP	352.46k	35.12	58.91	-23.79	Neutral
Mode 2	Pass	AV	352.46k	22.51	48.91	-26.40	Neutral
Mode 2	Pass	QP	868.81k	27.38	56.00	-28.62	Neutral
Mode 2	Pass	AV	868.81k	19.74	46.00	-26.26	Neutral
Mode 2	Pass	QP	2.87M	25.92	56.00	-30.08	Neutral
Mode 2	Pass	AV	2.87M	21.50	46.00	-24.50	Neutral
Mode 2	Pass	QP	14.27M	29.11	60.00	-30.89	Neutral
Mode 2	Pass	AV	14.27M	23.88	50.00	-26.12	Neutral

Conducted Emissions at Powerline_Mode 1



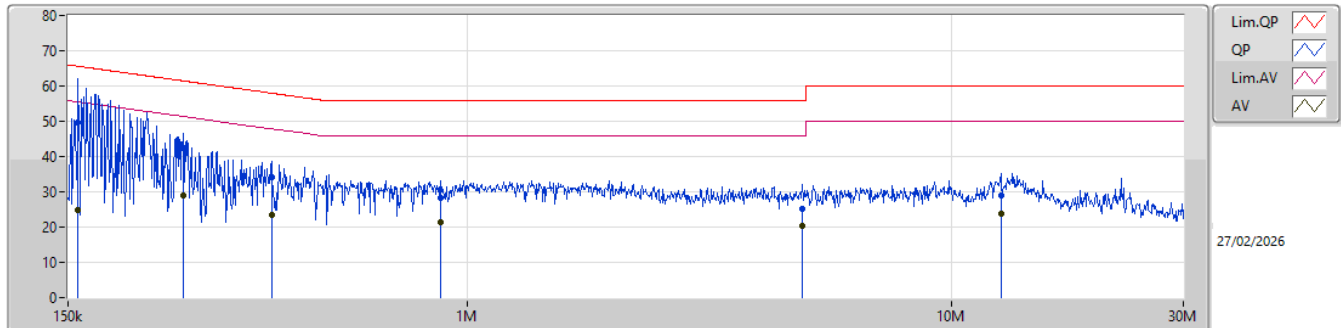
Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150.6k	53.00	65.96	-12.96	19.93	Line	33.07	9.64	0.17	10.12								
AV	150.6k	42.54	55.96	-13.42	19.93	Line	22.61	9.64	0.17	10.12								
QP	261.26k	34.55	61.39	-26.84	19.88	Line	14.67	9.64	0.12	10.12								
AV	261.26k	22.96	51.39	-28.43	19.88	Line	3.08	9.64	0.12	10.12								
QP	358.13k	36.31	58.77	-22.46	19.85	Line	16.46	9.63	0.10	10.12								
AV	358.13k	32.22	48.77	-16.55	19.85	Line	12.37	9.63	0.10	10.12								
QP	2.29M	32.52	56.00	-23.48	19.84	Line	12.68	9.65	0.06	10.13								
AV	2.29M	31.73	46.00	-14.27	19.84	Line	11.89	9.65	0.06	10.13								
QP	4.74M	37.58	56.00	-18.42	19.95	Line	17.63	9.67	0.15	10.13								
AV	4.74M	35.57	46.00	-10.43	19.95	Line	15.62	9.67	0.15	10.13								
QP	6.93M	35.84	60.00	-24.16	20.02	Line	15.82	9.68	0.20	10.14								
AV	6.93M	26.34	50.00	-23.66	20.02	Line	6.32	9.68	0.20	10.14								

Conducted Emissions at Powerline_Mode 1



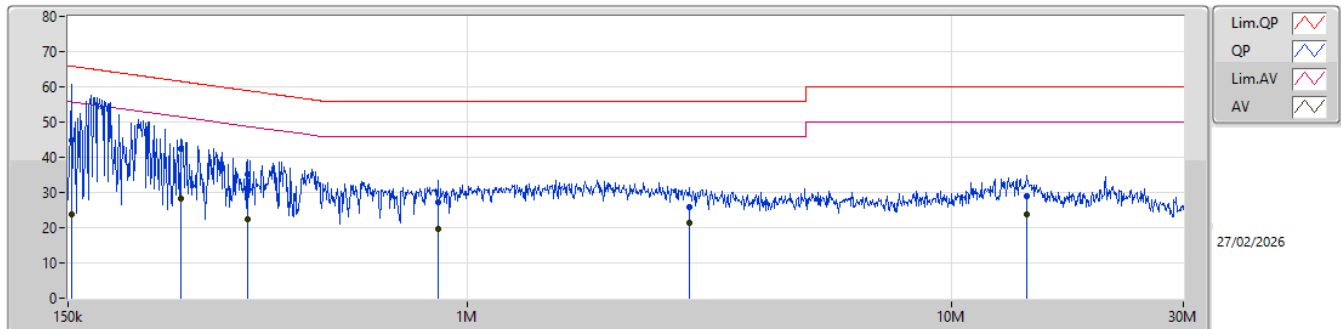
Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	157.36k	48.50	65.60	-17.10	19.92	Neutral	28.58	9.64	0.16	10.12								
AV	157.36k	36.93	55.60	-18.67	19.92	Neutral	17.01	9.64	0.16	10.12								
QP	252.04k	37.49	61.70	-24.21	19.87	Neutral	17.62	9.63	0.12	10.12								
AV	252.04k	27.39	51.70	-24.31	19.87	Neutral	7.52	9.63	0.12	10.12								
QP	356.7k	35.88	58.81	-22.93	19.85	Neutral	16.03	9.63	0.10	10.12								
AV	356.7k	30.95	48.81	-17.86	19.85	Neutral	11.10	9.63	0.10	10.12								
QP	2.66M	32.73	56.00	-23.27	19.86	Neutral	12.87	9.65	0.08	10.13								
AV	2.66M	31.60	46.00	-14.40	19.86	Neutral	11.74	9.65	0.08	10.13								
QP	4.95M	38.12	56.00	-17.88	19.96	Neutral	18.16	9.67	0.16	10.13								
AV	4.95M	34.65	46.00	-11.35	19.96	Neutral	14.69	9.67	0.16	10.13								
QP	6.79M	44.89	60.00	-15.11	20.01	Neutral	24.88	9.68	0.19	10.14								
AV	6.79M	42.72	50.00	-7.28	20.01	Neutral	22.71	9.68	0.19	10.14								

Conducted Emissions at Powerline_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	157.36k	49.75	65.60	-15.85	19.92	Line	29.83	9.64	0.16	10.12
AV	157.36k	24.87	55.60	-30.73	19.92	Line	4.95	9.64	0.16	10.12
QP	259.19k	42.47	61.45	-18.98	19.88	Line	22.59	9.64	0.12	10.12
AV	259.19k	28.86	51.45	-22.59	19.88	Line	8.98	9.64	0.12	10.12
QP	394.14k	34.27	57.97	-23.70	19.85	Line	14.42	9.63	0.10	10.12
AV	394.14k	23.38	47.97	-24.59	19.85	Line	3.53	9.63	0.10	10.12
QP	882.8k	28.38	56.00	-27.62	19.83	Line	8.55	9.64	0.07	10.12
AV	882.8k	21.31	46.00	-24.69	19.83	Line	1.48	9.64	0.07	10.12
QP	4.91M	25.01	56.00	-30.99	19.95	Line	5.06	9.67	0.15	10.13
AV	4.91M	20.40	46.00	-25.60	19.95	Line	0.45	9.67	0.15	10.13
QP	12.6M	28.96	60.00	-31.04	20.11	Line	8.85	9.67	0.31	10.13
AV	12.6M	23.81	50.00	-26.19	20.11	Line	3.70	9.67	0.31	10.13

Conducted Emissions at Powerline_Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	152.41k	44.97	65.87	-20.90	19.93	Neutral	25.04	9.64	0.17	10.12
AV	152.41k	23.81	55.87	-32.06	19.93	Neutral	3.88	9.64	0.17	10.12
QP	257.12k	42.57	61.53	-18.96	19.87	Neutral	22.70	9.63	0.12	10.12
AV	257.12k	28.40	51.53	-23.13	19.87	Neutral	8.53	9.63	0.12	10.12
QP	352.46k	35.12	58.91	-23.79	19.86	Neutral	15.26	9.63	0.11	10.12
AV	352.46k	22.51	48.91	-26.40	19.86	Neutral	2.65	9.63	0.11	10.12
QP	868.81k	27.38	56.00	-28.62	19.83	Neutral	7.55	9.64	0.07	10.12
AV	868.81k	19.74	46.00	-26.26	19.83	Neutral	-0.09	9.64	0.07	10.12
QP	2.87M	25.92	56.00	-30.08	19.88	Neutral	6.04	9.66	0.09	10.13
AV	2.87M	21.50	46.00	-24.50	19.88	Neutral	1.62	9.66	0.09	10.13
QP	14.27M	29.11	60.00	-30.89	20.18	Neutral	8.93	9.71	0.34	10.13
AV	14.27M	23.88	50.00	-26.12	20.18	Neutral	3.70	9.71	0.34	10.13



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	1.594M	2.364M	2M36D1D	1.544M	2.327M

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	1.594M	2.327M
2440MHz	Pass	500k	1.544M	2.364M
2480MHz	Pass	500k	1.556M	2.335M

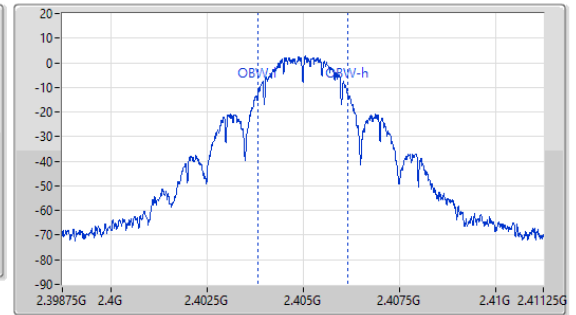
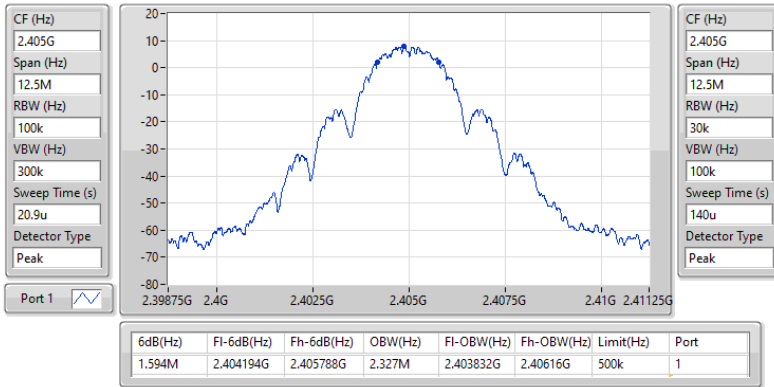
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.15.4

EBW-DTS

2405MHz

19/12/2025





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	1.606M	2.371M	2M37D1D	1.525M	2.32M

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	1.6M	2.338M
2440MHz	Pass	500k	1.525M	2.371M
2480MHz	Pass	500k	1.606M	2.32M

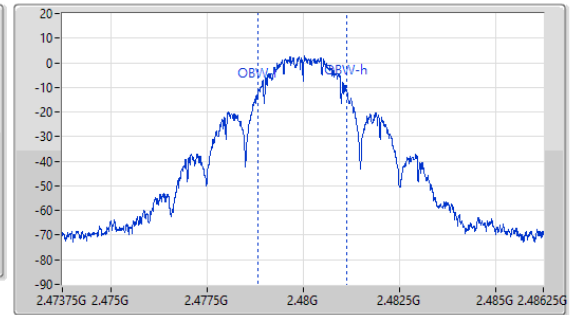
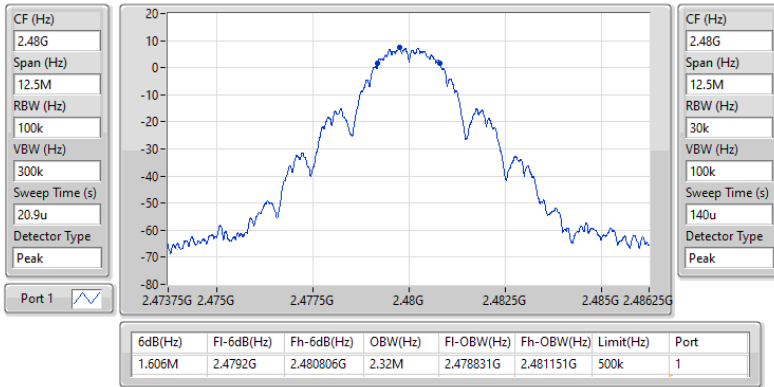
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.15.4

EBW-DTS

2480MHz

19/12/2025





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.15.4	12.92	0.01959



Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
802.15.4	-	-	-	-
2405MHz	Pass	5.70	12.92	30.00
2440MHz	Pass	5.70	12.67	30.00
2480MHz	Pass	5.70	12.59	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	12.55	0.01799



Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
802.15.4	-	-	-	-
2405MHz	Pass	1.95	12.54	30.00
2440MHz	Pass	1.95	12.55	30.00
2480MHz	Pass	1.95	12.23	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	-3.72

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.15.4	-	-	-	-
2405MHz	Pass	5.70	-3.72	8.00
2440MHz	Pass	5.70	-4.35	8.00
2480MHz	Pass	5.70	-4.29	8.00

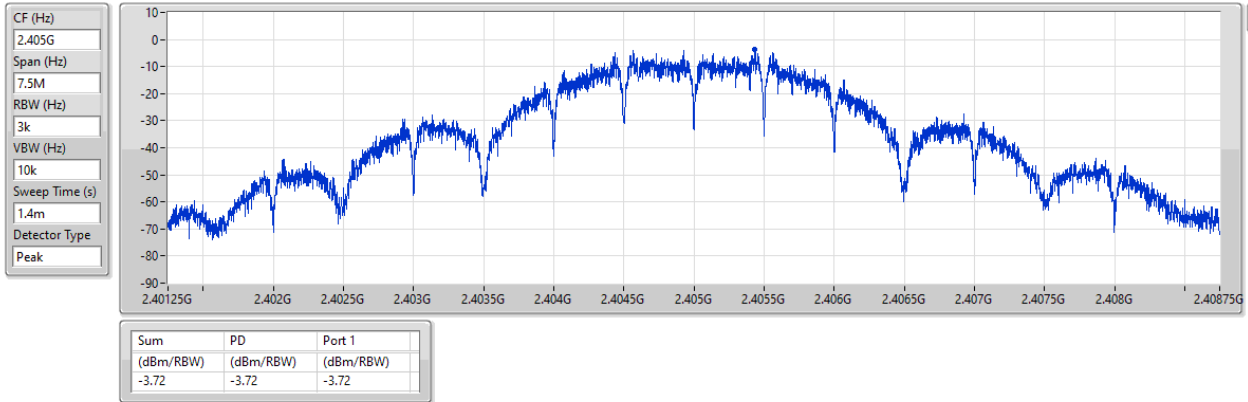
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.15.4

PSD

2405MHz

19/12/2025





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.15.4	-3.86

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.15.4	-	-	-	-
2405MHz	Pass	1.95	-5.10	8.00
2440MHz	Pass	1.95	-4.12	8.00
2480MHz	Pass	1.95	-3.86	8.00

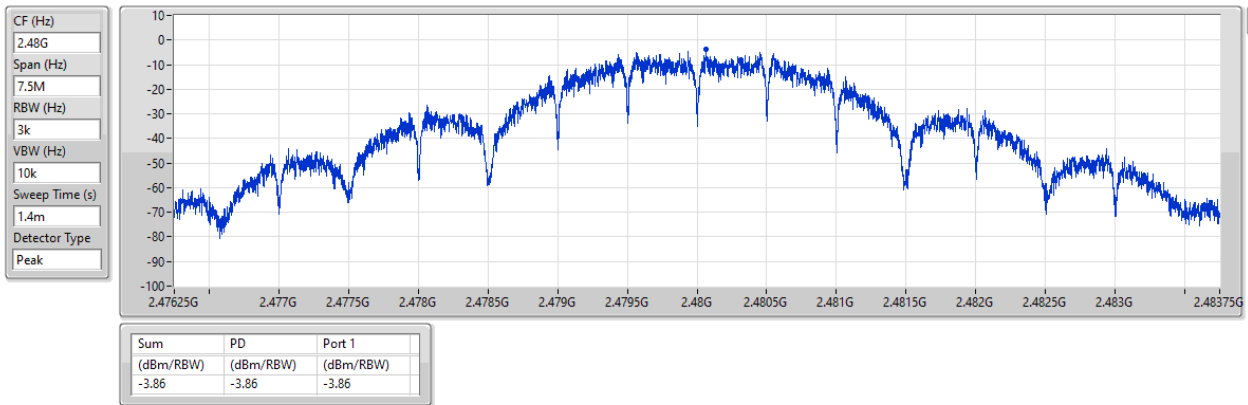
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.15.4

PSD

2480MHz

19/12/2025



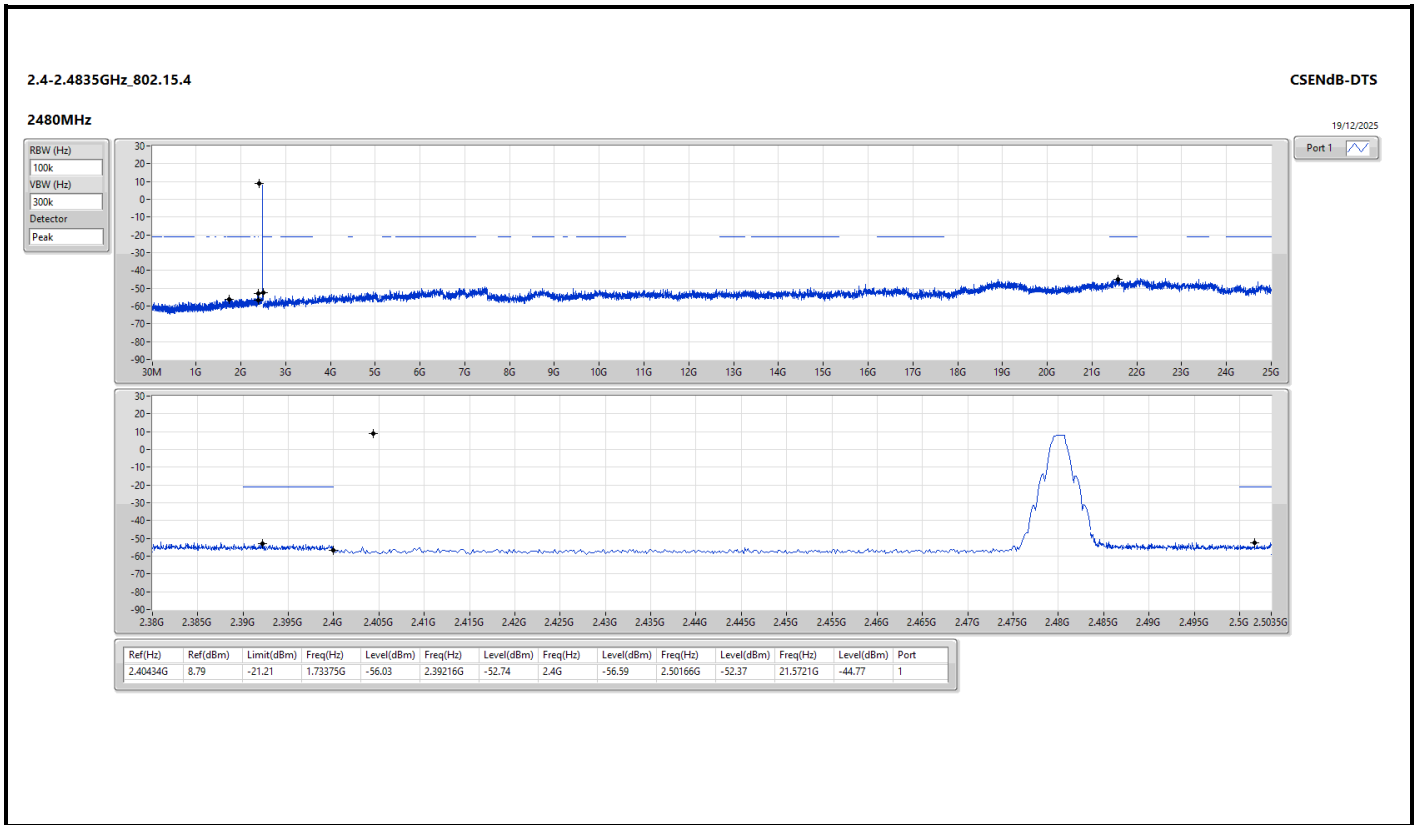


Summary

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	2.40434G	8.79	-21.21	1.73375G	-56.03	2.39216G	-52.74	2.4G	-56.59	2.50166G	-52.37	21.5721G	-44.77	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	2.40434G	8.79	-21.21	2.1826G	-54.83	2.3914G	-52.98	2.4G	-55.10	2.50094G	-53.97	21.5271G	-44.36	1
2440MHz	Pass	2.40434G	8.79	-21.21	1.96875G	-55.95	2.39204G	-52.98	2.4G	-58.39	2.50026G	-52.73	21.60865G	-44.94	1
2480MHz	Pass	2.40434G	8.79	-21.21	1.73375G	-56.03	2.39216G	-52.74	2.4G	-56.59	2.50166G	-52.37	21.5721G	-44.77	1





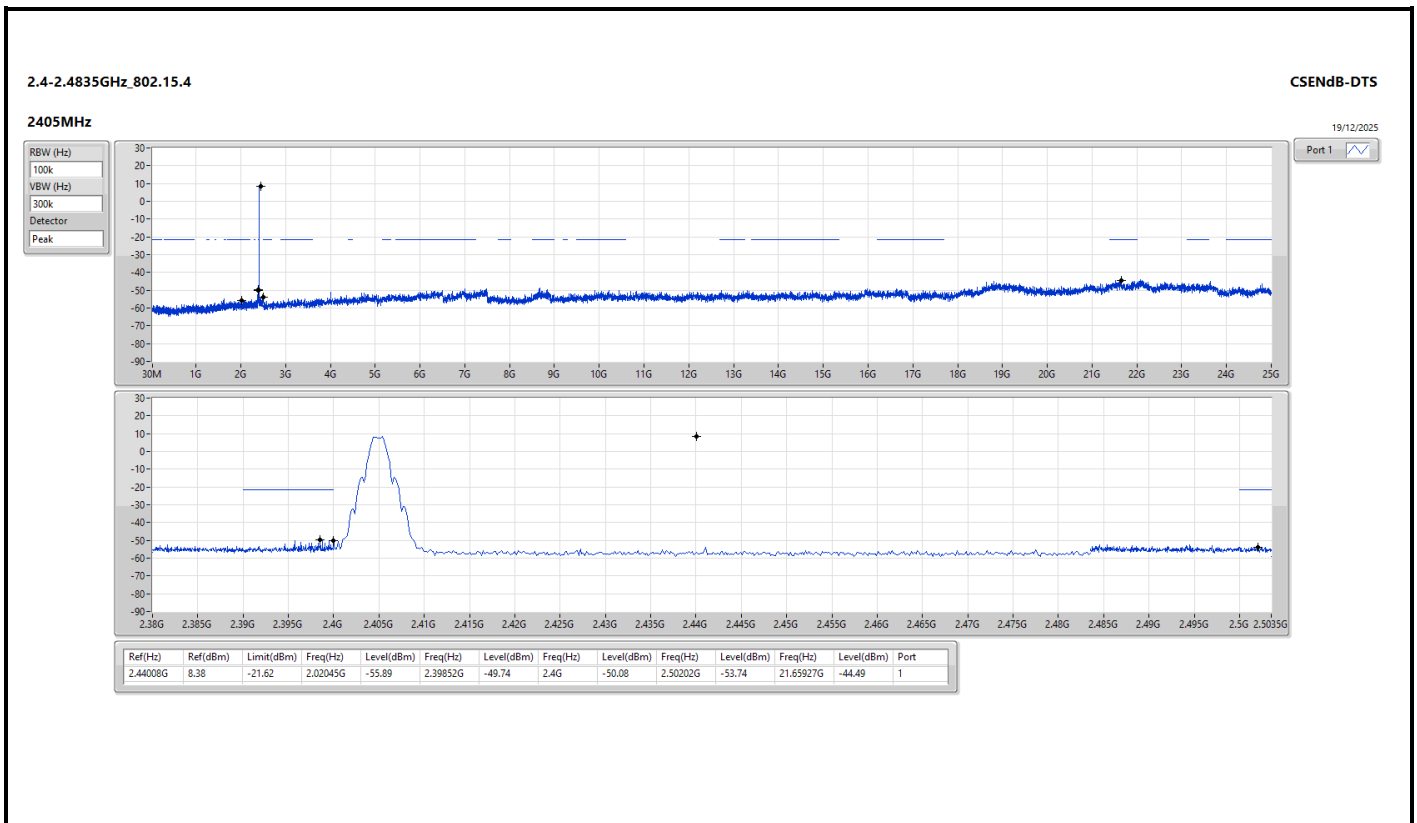
Summary

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	8.38	-21.62	2.02045G	-55.89	2.39852G	-49.74	2.4G	-50.08	2.50202G	-53.74	21.65927G	-44.49	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	8.38	-21.62	2.02045G	-55.89	2.39852G	-49.74	2.4G	-50.08	2.50202G	-53.74	21.65927G	-44.49	1
2440MHz	Pass	2.44008G	8.38	-21.62	2.0557G	-55.39	2.39352G	-53.57	2.4G	-56.95	2.50254G	-53.07	21.65083G	-44.58	1
2480MHz	Pass	2.44008G	8.38	-21.62	2.11798G	-54.93	2.39836G	-53.60	2.4G	-58.52	2.50174G	-53.07	21.43993G	-45.01	1





Summary

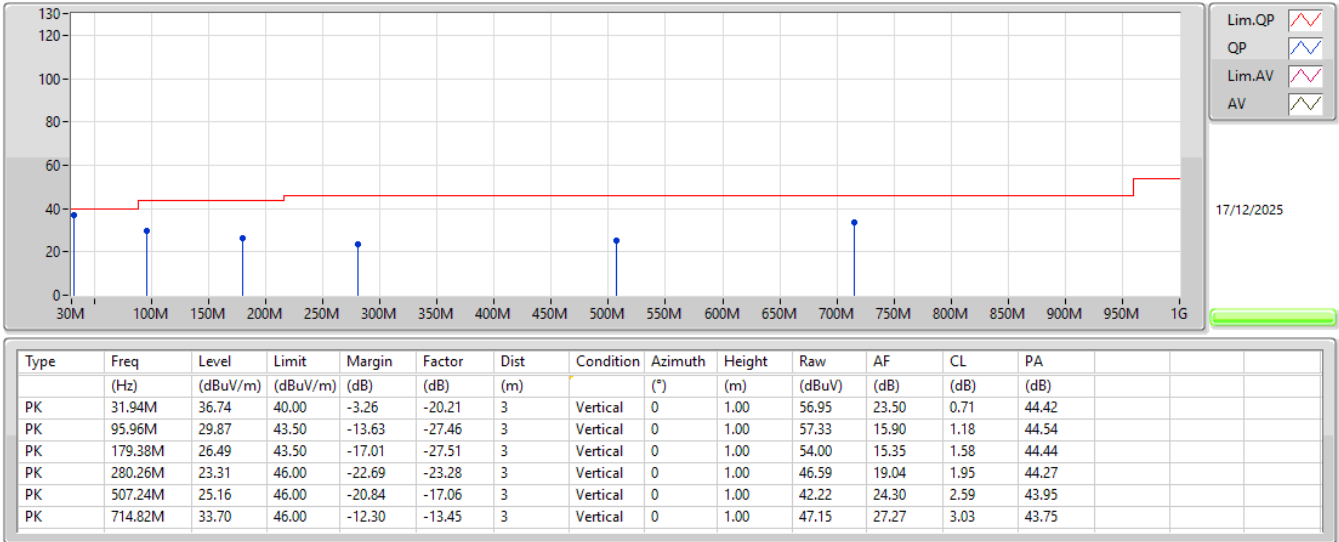
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4_1TX	Pass	PK	31.94M	36.74	40.00	-3.26	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4_1TX	-	-	-	-	-	-	-	-	-	-
2440MHz_Adapter	Pass	PK	31.94M	36.74	40.00	-3.26	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	95.96M	29.87	43.50	-13.63	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	179.38M	26.49	43.50	-17.01	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	280.26M	23.31	46.00	-22.69	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	507.24M	25.16	46.00	-20.84	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	714.82M	33.70	46.00	-12.30	3	Vertical	0	1.00
2440MHz_Adapter	Pass	PK	30M	35.74	40.00	-4.26	3	Horizontal	360	1.00
2440MHz_Adapter	Pass	PK	92.08M	31.16	43.50	-12.34	3	Horizontal	360	1.00
2440MHz_Adapter	Pass	PK	179.38M	29.82	43.50	-13.68	3	Horizontal	360	1.00
2440MHz_Adapter	Pass	PK	284.14M	24.06	46.00	-21.94	3	Horizontal	360	1.00
2440MHz_Adapter	Pass	PK	445.16M	27.31	46.00	-18.69	3	Horizontal	360	1.00
2440MHz_Adapter	Pass	PK	718.7M	34.83	46.00	-11.17	3	Horizontal	360	1.00
2440MHz_PoE	Pass	PK	94.02M	26.89	43.50	-16.61	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	241.46M	28.05	46.00	-17.95	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	563.5M	32.00	46.00	-14.00	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	712.88M	37.67	46.00	-8.33	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	813.76M	33.47	46.00	-12.53	3	Vertical	360	1.00
2440MHz_PoE	Pass	QP	43.2M	33.40	40.00	-6.60	3	Vertical	212	1.00
2440MHz_PoE	Pass	PK	35.82M	36.65	40.00	-3.35	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	241.46M	32.23	46.00	-13.77	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	340.4M	31.37	46.00	-14.63	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	464.56M	29.06	46.00	-16.94	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	716.76M	36.94	46.00	-9.06	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	813.76M	36.40	46.00	-9.60	3	Horizontal	0	1.00

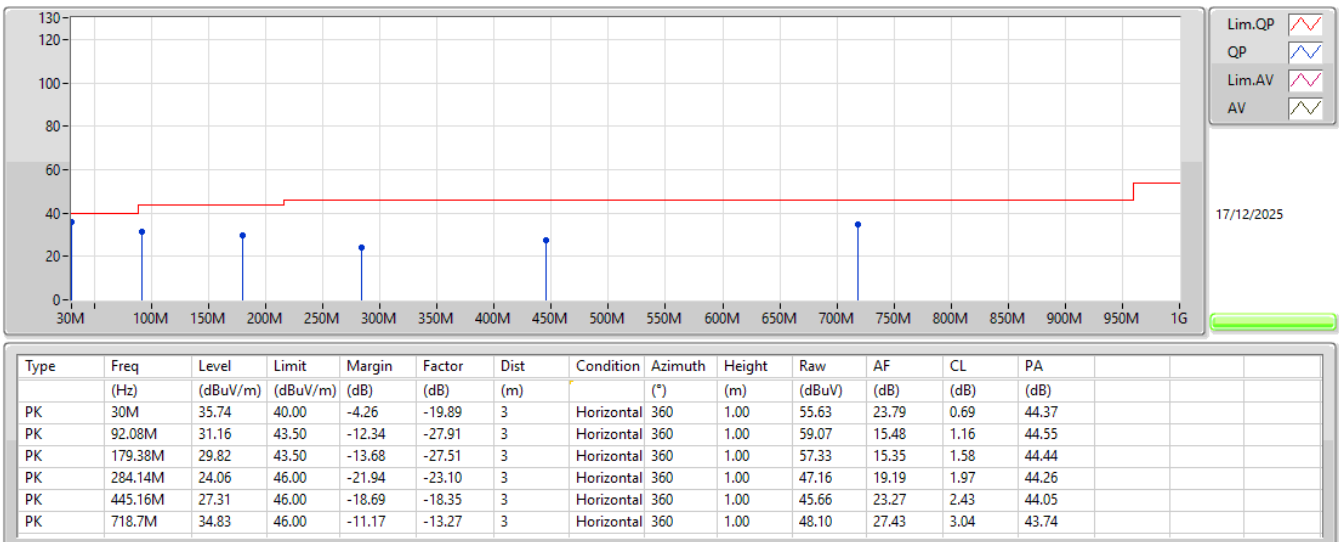
2.4-2.4835GHz_802.15.4_1TX

2440MHz_Adapter



2.4-2.4835GHz_802.15.4_1TX

2440MHz_Adapter





Summary

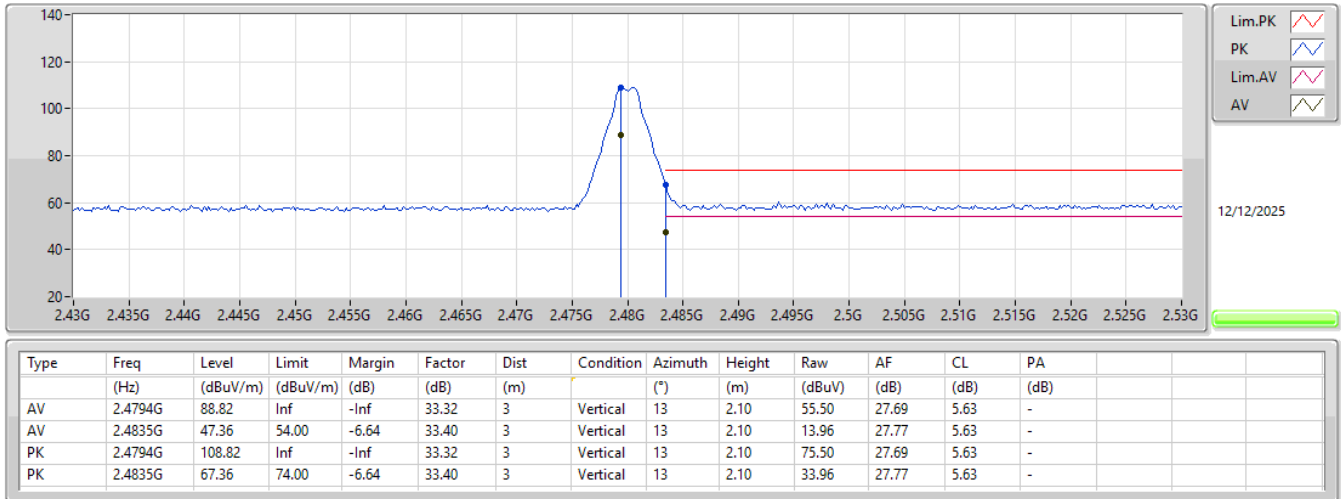
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4_1TX(Port2)	Pass	AV	2.4835G	47.94	54.00	-6.06	3	Horizontal	312	1.11

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4_1TX(Port2)	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	AV	2.3778G	38.78	54.00	-15.22	3	Vertical	358	1.46
2405MHz	Pass	AV	2.4044G	88.61	Inf	-Inf	3	Vertical	358	1.46
2405MHz	Pass	PK	2.3778G	58.78	74.00	-15.22	3	Vertical	358	1.46
2405MHz	Pass	PK	2.4044G	108.61	Inf	-Inf	3	Vertical	358	1.46
2405MHz	Pass	AV	2.3624G	38.21	54.00	-15.79	3	Horizontal	304	1.01
2405MHz	Pass	AV	2.4046G	90.47	Inf	-Inf	3	Horizontal	304	1.01
2405MHz	Pass	PK	2.3624G	58.21	74.00	-15.79	3	Horizontal	304	1.01
2405MHz	Pass	PK	2.4046G	110.47	Inf	-Inf	3	Horizontal	304	1.01
2405MHz	Pass	AV	4.80788G	24.45	54.00	-29.55	3	Vertical	156	2.19
2405MHz	Pass	PK	4.80788G	44.45	74.00	-29.55	3	Vertical	156	2.19
2405MHz	Pass	AV	4.81183G	23.71	54.00	-30.29	3	Horizontal	205	2.95
2405MHz	Pass	PK	4.81183G	43.71	74.00	-30.29	3	Horizontal	205	2.95
2440MHz	Pass	AV	2.3596G	38.94	54.00	-15.06	3	Vertical	323	1.87
2440MHz	Pass	AV	2.4396G	90.13	Inf	-Inf	3	Vertical	323	1.87
2440MHz	Pass	AV	2.4948G	39.50	54.00	-14.50	3	Vertical	323	1.87
2440MHz	Pass	PK	2.3596G	58.94	74.00	-15.06	3	Vertical	323	1.87
2440MHz	Pass	PK	2.4396G	110.13	Inf	-Inf	3	Vertical	323	1.87
2440MHz	Pass	PK	2.4948G	59.50	74.00	-14.50	3	Vertical	323	1.87
2440MHz	Pass	AV	2.3648G	38.48	54.00	-15.52	3	Horizontal	303	1.01
2440MHz	Pass	AV	2.4404G	91.03	Inf	-Inf	3	Horizontal	303	1.01
2440MHz	Pass	AV	2.4992G	39.75	54.00	-14.25	3	Horizontal	303	1.01
2440MHz	Pass	PK	2.3648G	58.48	74.00	-15.52	3	Horizontal	303	1.01
2440MHz	Pass	PK	2.4404G	111.03	Inf	-Inf	3	Horizontal	303	1.01
2440MHz	Pass	PK	2.4992G	59.75	74.00	-14.25	3	Horizontal	303	1.01
2440MHz	Pass	AV	4.88161G	25.01	54.00	-28.99	3	Vertical	30	2.99
2440MHz	Pass	PK	4.88161G	45.01	74.00	-28.99	3	Vertical	30	2.99
2440MHz	Pass	AV	4.87925G	25.04	54.00	-28.96	3	Horizontal	3	2.17
2440MHz	Pass	PK	4.87925G	45.04	74.00	-28.96	3	Horizontal	3	2.17
2480MHz	Pass	AV	2.4794G	88.82	Inf	-Inf	3	Vertical	13	2.10
2480MHz	Pass	AV	2.4835G	47.36	54.00	-6.64	3	Vertical	13	2.10
2480MHz	Pass	PK	2.4794G	108.82	Inf	-Inf	3	Vertical	13	2.10
2480MHz	Pass	PK	2.4835G	67.36	74.00	-6.64	3	Vertical	13	2.10
2480MHz	Pass	AV	2.4804G	89.67	Inf	-Inf	3	Horizontal	312	1.11
2480MHz	Pass	AV	2.4835G	47.94	54.00	-6.06	3	Horizontal	312	1.11
2480MHz	Pass	PK	2.4804G	109.67	Inf	-Inf	3	Horizontal	312	1.11
2480MHz	Pass	PK	2.4835G	67.94	74.00	-6.06	3	Horizontal	312	1.11
2480MHz	Pass	AV	4.95981G	25.20	54.00	-28.80	3	Vertical	0	1.10
2480MHz	Pass	PK	4.95981G	45.20	74.00	-28.80	3	Vertical	0	1.10
2480MHz	Pass	AV	4.96212G	25.03	54.00	-28.97	3	Horizontal	227	1.21
2480MHz	Pass	PK	4.96212G	45.03	74.00	-28.97	3	Horizontal	227	1.21

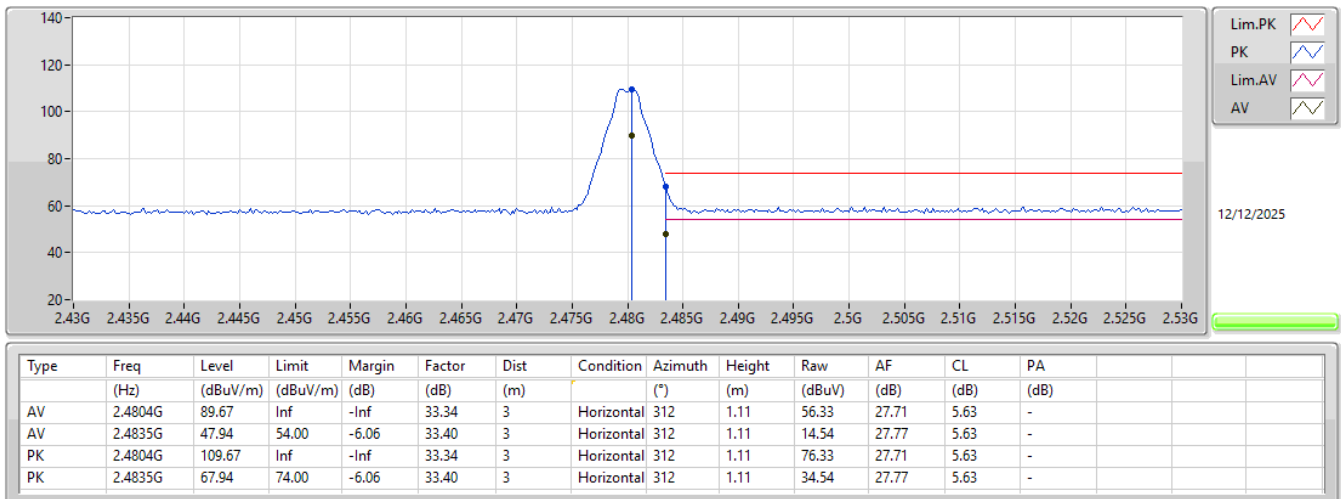
2.4-2.4835GHz_802.15.4_1TX(Port2)

2480MHz_TX



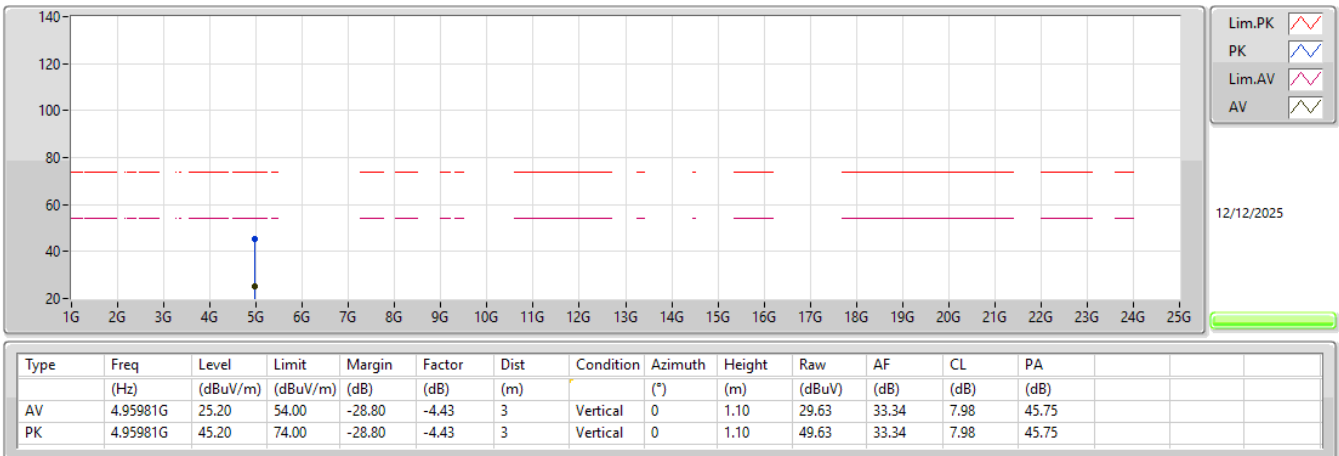
2.4-2.4835GHz_802.15.4_1TX(Port2)

2480MHz_TX



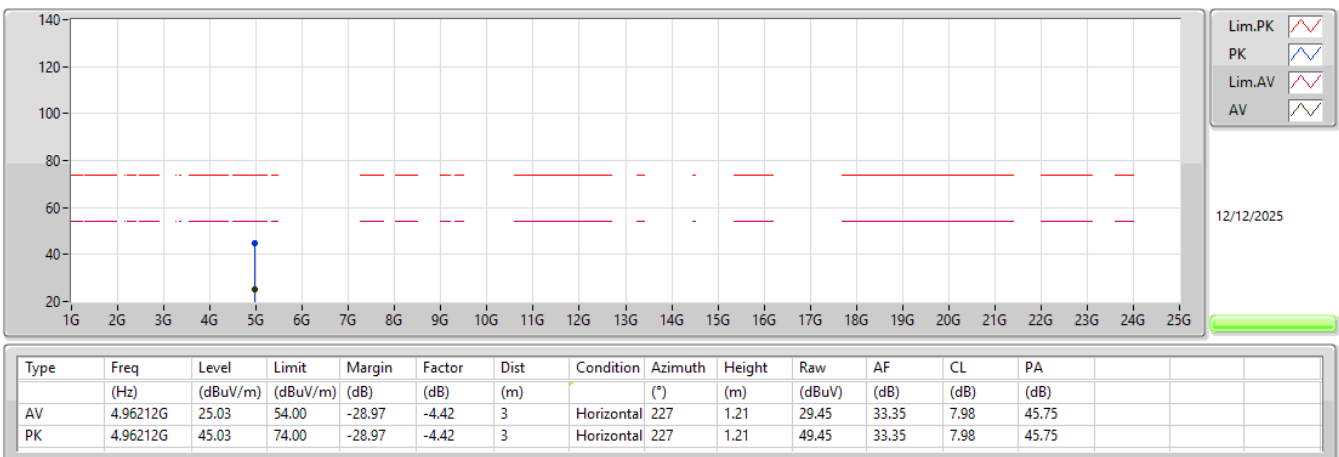
2.4-2.4835GHz_802.15.4_1TX(Port2)

2480MHz_TX



2.4-2.4835GHz_802.15.4_1TX(Port2)

2480MHz_TX





Summary

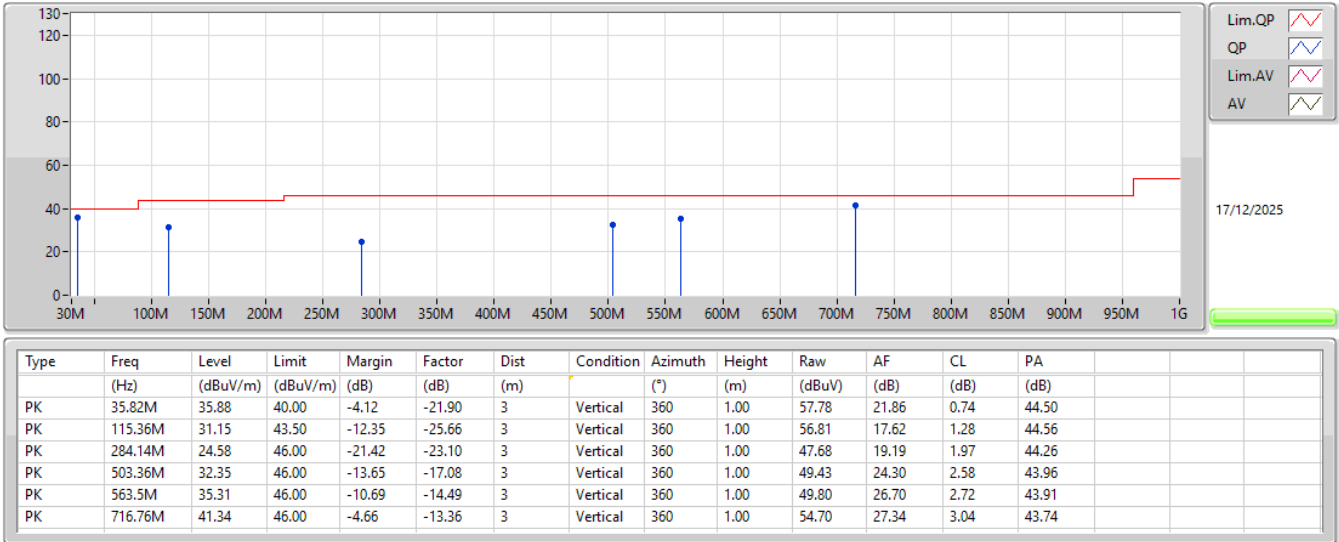
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	PK	35.82M	35.88	40.00	-4.12	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2440MHz_Adapter	Pass	PK	35.82M	35.88	40.00	-4.12	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	115.36M	31.15	43.50	-12.35	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	284.14M	24.58	46.00	-21.42	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	503.36M	32.35	46.00	-13.65	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	563.5M	35.31	46.00	-10.69	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	716.76M	41.34	46.00	-4.66	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	33.88M	33.09	40.00	-6.91	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	177.44M	29.21	43.50	-14.29	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	282.2M	31.27	46.00	-14.73	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	449.04M	24.75	46.00	-21.25	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	565.44M	27.35	46.00	-18.65	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	716.76M	36.09	46.00	-9.91	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	94.02M	26.79	43.50	-16.71	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	241.46M	27.75	46.00	-18.25	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	464.56M	27.02	46.00	-18.98	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	565.44M	33.11	46.00	-12.89	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	813.76M	34.68	46.00	-11.32	3	Vertical	360	1.00
2440MHz_PoE	Pass	QP	43.18M	34.21	40.00	-5.79	3	Vertical	0	1.00
2440MHz_PoE	Pass	PK	90.14M	25.28	43.50	-18.22	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	241.46M	31.84	46.00	-14.16	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	340.4M	30.74	46.00	-15.26	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	707.06M	31.31	46.00	-14.69	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	813.76M	35.86	46.00	-10.14	3	Horizontal	0	1.00
2440MHz_PoE	Pass	QP	38.18M	30.58	40.00	-9.42	3	Horizontal	349	2.34

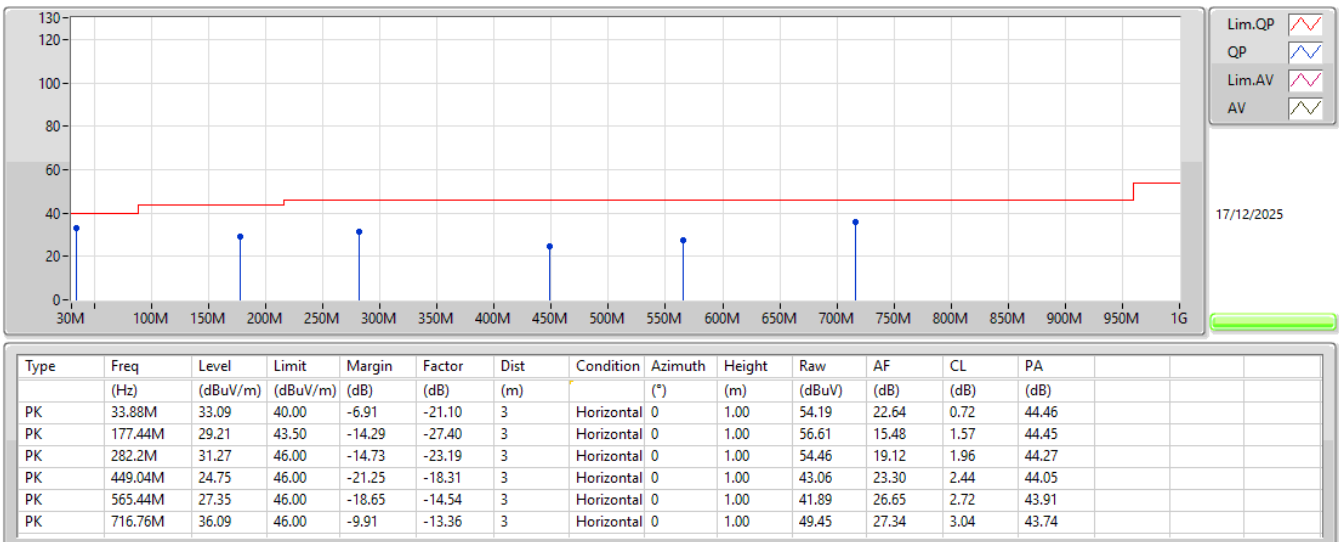
2.4-2.4835GHz_802.15.4

2440MHz_Adapter



2.4-2.4835GHz_802.15.4

2440MHz_Adapter





Summary

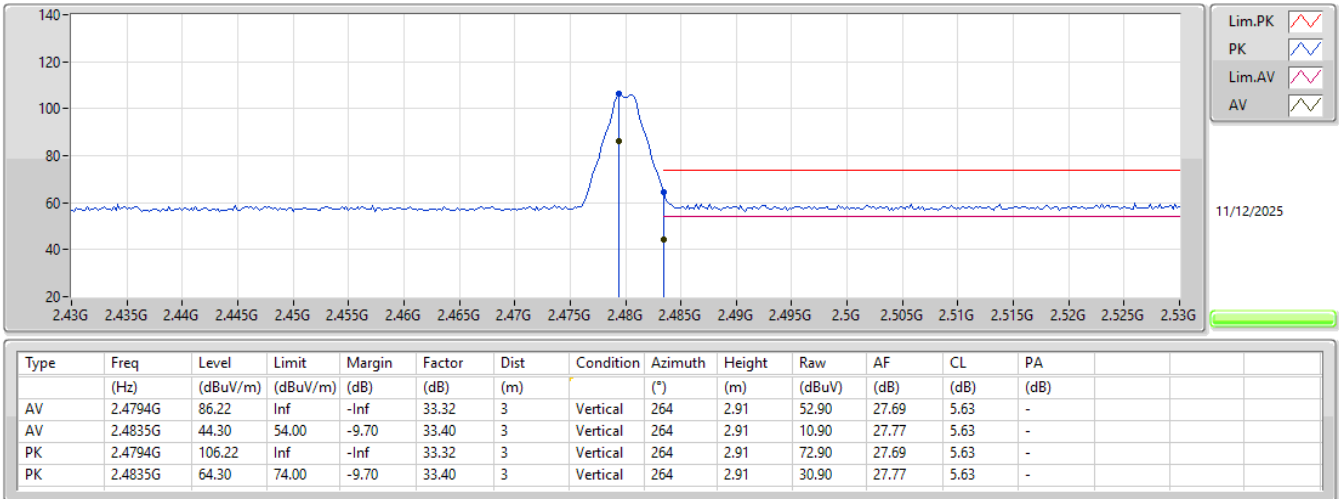
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	AV	2.4835G	48.52	54.00	-5.48	3	Horizontal	222	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2405MHz	Pass	AV	2.3566G	38.40	54.00	-15.60	3	Vertical	261	2.81
2405MHz	Pass	AV	2.4044G	87.07	Inf	-Inf	3	Vertical	261	2.81
2405MHz	Pass	PK	2.3566G	58.40	74.00	-15.60	3	Vertical	261	2.81
2405MHz	Pass	PK	2.4044G	107.07	Inf	-Inf	3	Vertical	261	2.81
2405MHz	Pass	AV	2.3648G	39.26	54.00	-14.74	3	Horizontal	330	1.32
2405MHz	Pass	AV	2.4044G	91.82	Inf	-Inf	3	Horizontal	330	1.32
2405MHz	Pass	PK	2.3648G	59.26	74.00	-14.74	3	Horizontal	330	1.32
2405MHz	Pass	PK	2.4044G	111.82	Inf	-Inf	3	Horizontal	330	1.32
2405MHz	Pass	AV	4.81426G	24.20	54.00	-29.80	3	Vertical	251	1.80
2405MHz	Pass	PK	4.81426G	44.20	74.00	-29.80	3	Vertical	251	1.80
2405MHz	Pass	AV	4.81308G	23.61	54.00	-30.39	3	Horizontal	115	1.50
2405MHz	Pass	PK	4.81308G	43.61	74.00	-30.39	3	Horizontal	115	1.50
2440MHz	Pass	AV	2.3608G	38.45	54.00	-15.55	3	Vertical	261	3.00
2440MHz	Pass	AV	2.4396G	87.92	Inf	-Inf	3	Vertical	261	3.00
2440MHz	Pass	AV	2.4928G	38.75	54.00	-15.25	3	Vertical	261	3.00
2440MHz	Pass	PK	2.3608G	58.45	74.00	-15.55	3	Vertical	261	3.00
2440MHz	Pass	PK	2.4396G	107.92	Inf	-Inf	3	Vertical	261	3.00
2440MHz	Pass	PK	2.4928G	58.75	74.00	-15.25	3	Vertical	261	3.00
2440MHz	Pass	AV	2.3516G	38.51	54.00	-15.49	3	Horizontal	223	1.01
2440MHz	Pass	AV	2.4396G	92.13	Inf	-Inf	3	Horizontal	223	1.01
2440MHz	Pass	AV	2.4996G	39.07	54.00	-14.93	3	Horizontal	223	1.01
2440MHz	Pass	PK	2.3516G	58.51	74.00	-15.49	3	Horizontal	223	1.01
2440MHz	Pass	PK	2.4396G	112.13	Inf	-Inf	3	Horizontal	223	1.01
2440MHz	Pass	PK	2.4996G	59.07	74.00	-14.93	3	Horizontal	223	1.01
2440MHz	Pass	AV	4.87802G	25.26	54.00	-28.74	3	Vertical	360	1.50
2440MHz	Pass	PK	4.87802G	45.26	74.00	-28.74	3	Vertical	360	1.50
2440MHz	Pass	AV	4.8811G	24.66	54.00	-29.34	3	Horizontal	348	1.50
2440MHz	Pass	PK	4.8811G	44.66	74.00	-29.34	3	Horizontal	348	1.50
2480MHz	Pass	AV	2.4794G	86.22	Inf	-Inf	3	Vertical	264	2.91
2480MHz	Pass	AV	2.4835G	44.30	54.00	-9.70	3	Vertical	264	2.91
2480MHz	Pass	PK	2.4794G	106.22	Inf	-Inf	3	Vertical	264	2.91
2480MHz	Pass	PK	2.4835G	64.30	74.00	-9.70	3	Vertical	264	2.91
2480MHz	Pass	AV	2.4794G	91.18	Inf	-Inf	3	Horizontal	222	1.00
2480MHz	Pass	AV	2.4835G	48.52	54.00	-5.48	3	Horizontal	222	1.00
2480MHz	Pass	PK	2.4794G	111.18	Inf	-Inf	3	Horizontal	222	1.00
2480MHz	Pass	PK	2.4835G	68.52	74.00	-5.48	3	Horizontal	222	1.00
2480MHz	Pass	AV	4.96468G	24.95	54.00	-29.05	3	Vertical	300	2.54
2480MHz	Pass	PK	4.96468G	44.95	74.00	-29.05	3	Vertical	300	2.54
2480MHz	Pass	AV	4.95728G	25.26	54.00	-28.74	3	Horizontal	13	1.50
2480MHz	Pass	PK	4.95728G	45.26	74.00	-28.74	3	Horizontal	13	1.50

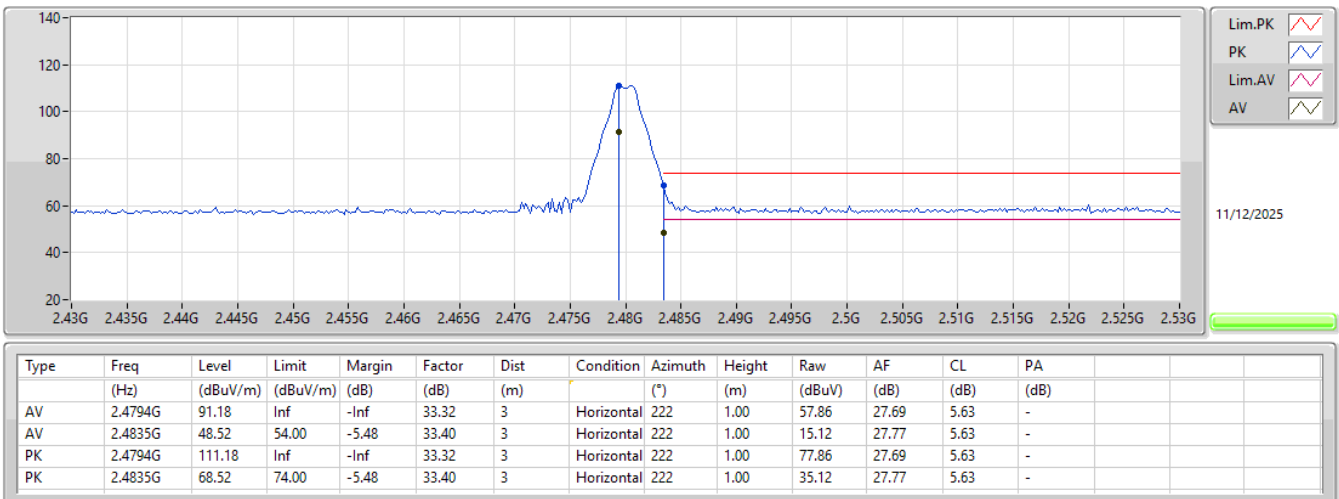
2.4-2.4835GHz_802.15.4

2480MHz_TX



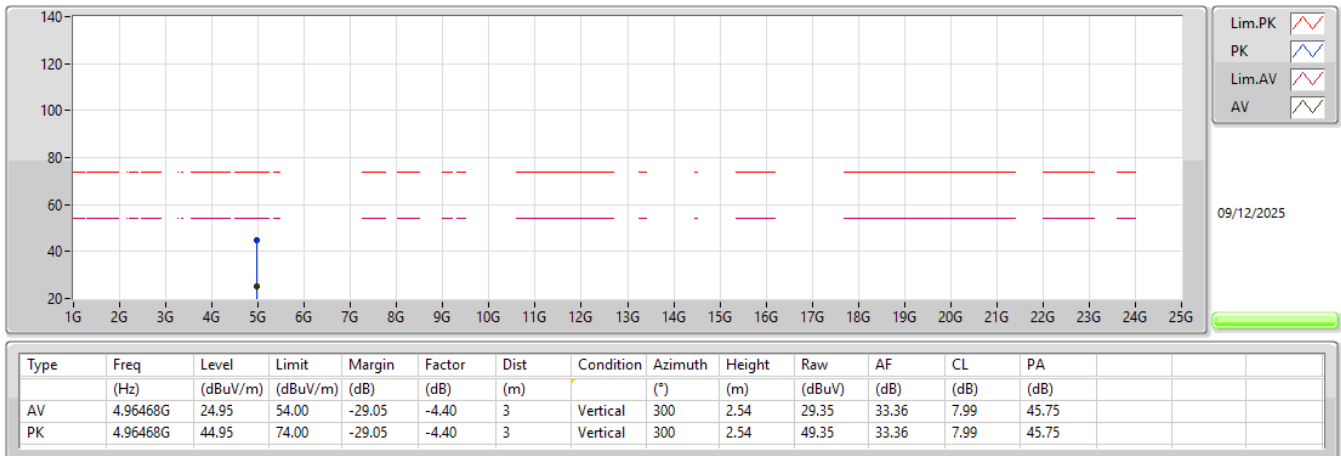
2.4-2.4835GHz_802.15.4

2480MHz_TX



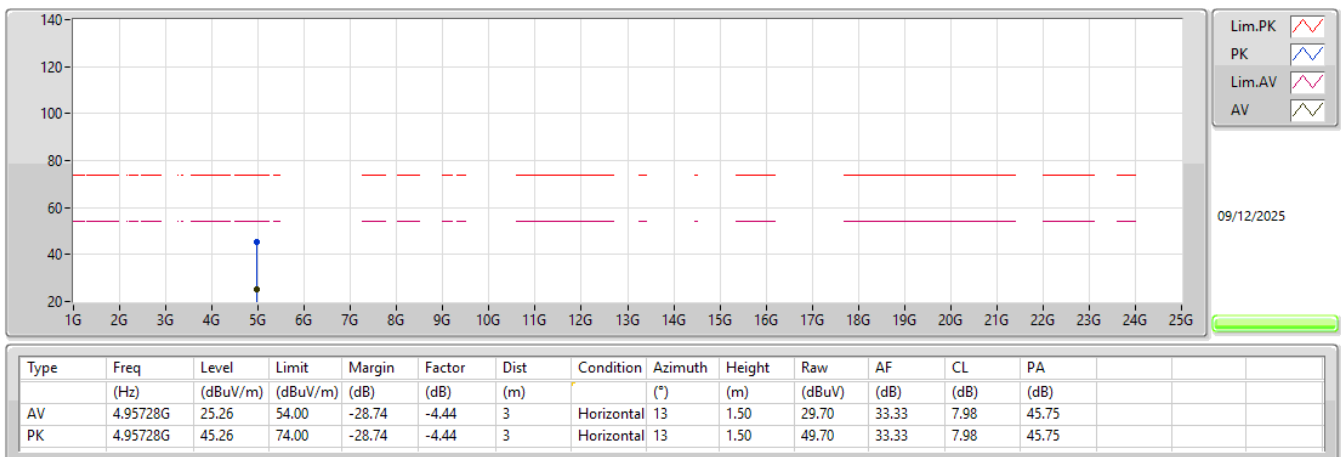
2.4-2.4835GHz_802.15.4

2480MHz_TX



2.4-2.4835GHz_802.15.4

2480MHz_TX





Summary

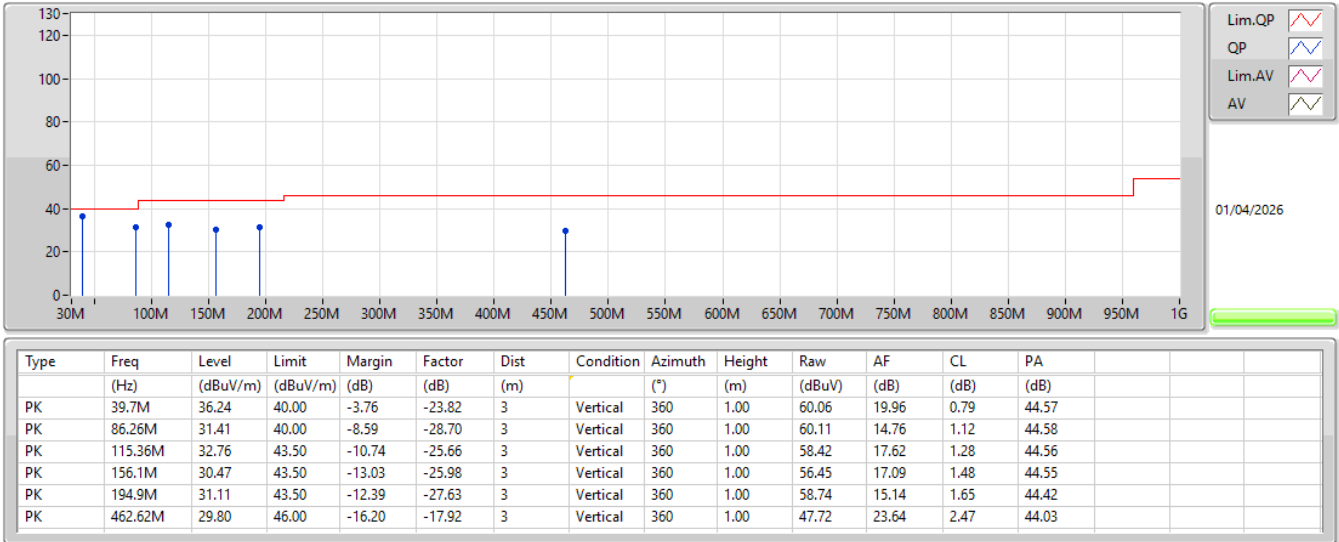
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	PK	39.7M	36.24	40.00	-3.76	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.15.4	-	-	-	-	-	-	-	-	-	-
2440MHz_Adapter	Pass	PK	39.7M	36.24	40.00	-3.76	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	86.26M	31.41	40.00	-8.59	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	115.36M	32.76	43.50	-10.74	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	156.1M	30.47	43.50	-13.03	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	194.9M	31.11	43.50	-12.39	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	462.62M	29.80	46.00	-16.20	3	Vertical	360	1.00
2440MHz_Adapter	Pass	PK	30M	32.44	40.00	-7.56	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	125.06M	33.91	43.50	-9.59	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	154.16M	34.57	43.50	-8.93	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	241.46M	31.50	46.00	-14.50	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	313.24M	30.33	46.00	-15.67	3	Horizontal	0	1.00
2440MHz_Adapter	Pass	PK	449.04M	26.16	46.00	-19.84	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	30M	30.83	40.00	-9.17	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	101.78M	27.87	43.50	-15.63	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	210.42M	25.98	43.50	-17.52	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	256.98M	33.43	46.00	-12.57	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	365.62M	30.85	46.00	-15.15	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	464.56M	32.21	46.00	-13.79	3	Vertical	360	1.00
2440MHz_PoE	Pass	PK	53.28M	23.78	40.00	-16.22	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	97.9M	24.96	43.50	-18.54	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	152.22M	21.73	43.50	-21.77	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	204.6M	28.87	43.50	-14.63	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	256.98M	36.61	46.00	-9.39	3	Horizontal	0	1.00
2440MHz_PoE	Pass	PK	365.62M	34.78	46.00	-11.22	3	Horizontal	0	1.00

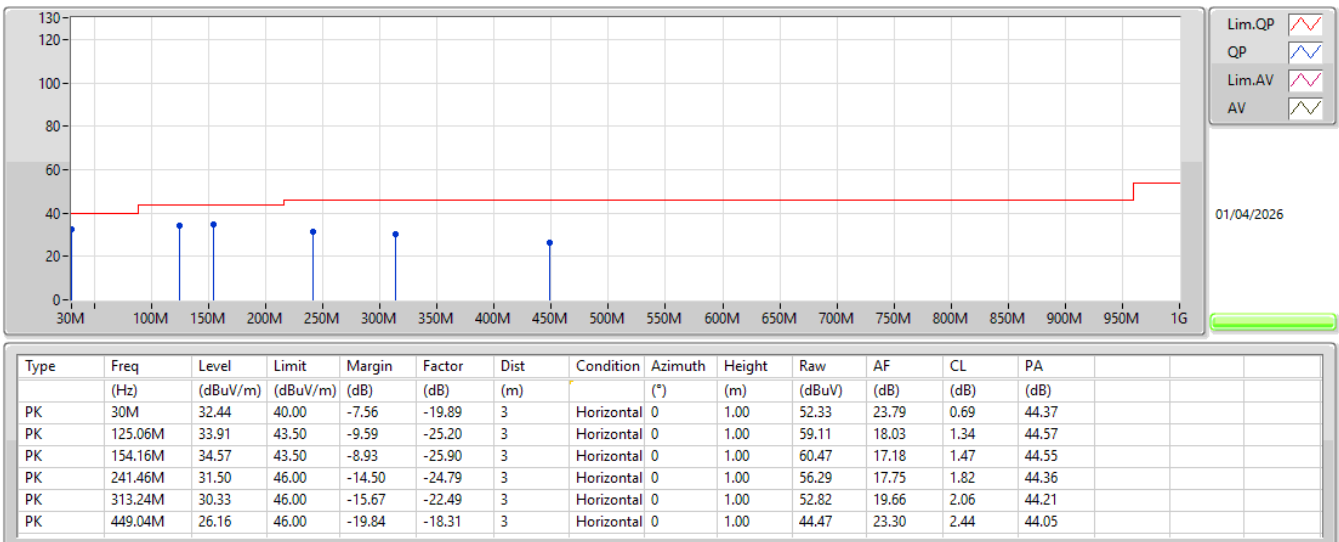
2.4-2.4835GHz_802.15.4

2440MHz_Adapter



2.4-2.4835GHz_802.15.4

2440MHz_Adapter



**Summary**

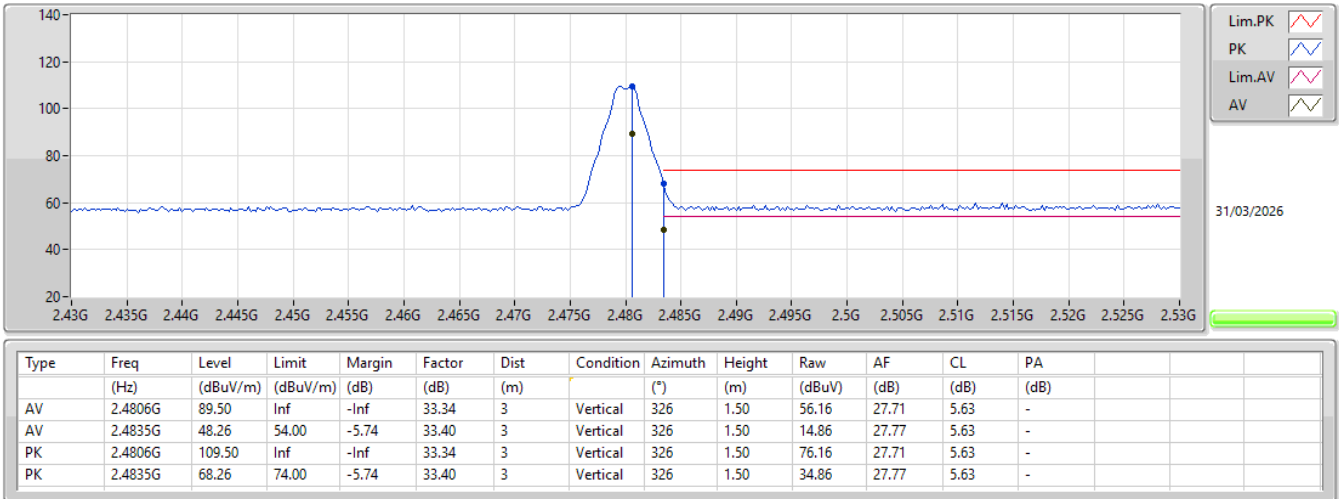
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.15.4	Pass	AV	2.4835G	48.26	54.00	-5.74	3	Vertical	326	1.50

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	2.367G	38.72	54.00	-15.28	3	Vertical	324	1.50
2405MHz	Pass	AV	2.4054G	85.05	Inf	-Inf	3	Vertical	324	1.50
2405MHz	Pass	PK	2.367G	58.72	74.00	-15.28	3	Vertical	324	1.50
2405MHz	Pass	PK	2.4054G	105.05	Inf	-Inf	3	Vertical	324	1.50
2405MHz	Pass	AV	2.3824G	38.73	54.00	-15.27	3	Horizontal	327	1.16
2405MHz	Pass	AV	2.4046G	77.88	Inf	-Inf	3	Horizontal	327	1.16
2405MHz	Pass	PK	2.3824G	58.73	74.00	-15.27	3	Horizontal	327	1.16
2405MHz	Pass	PK	2.4046G	97.88	Inf	-Inf	3	Horizontal	327	1.16
2405MHz	Pass	AV	4.81176G	23.70	54.00	-30.30	3	Vertical	309	1.50
2405MHz	Pass	PK	4.81176G	43.70	74.00	-30.30	3	Vertical	309	1.50
2405MHz	Pass	AV	4.80875G	23.92	54.00	-30.08	3	Horizontal	295	1.50
2405MHz	Pass	PK	4.80875G	43.92	74.00	-30.08	3	Horizontal	295	1.50
2440MHz	Pass	AV	2.3776G	39.17	54.00	-14.83	3	Vertical	44	1.50
2440MHz	Pass	AV	2.4396G	86.21	Inf	-Inf	3	Vertical	44	1.50
2440MHz	Pass	AV	2.4956G	38.80	54.00	-15.20	3	Vertical	44	1.50
2440MHz	Pass	PK	2.3776G	59.17	74.00	-14.83	3	Vertical	44	1.50
2440MHz	Pass	PK	2.4396G	106.21	Inf	-Inf	3	Vertical	44	1.50
2440MHz	Pass	PK	2.4956G	58.80	74.00	-15.20	3	Vertical	44	1.50
2440MHz	Pass	AV	2.3568G	38.65	54.00	-15.35	3	Horizontal	22	2.93
2440MHz	Pass	AV	2.4396G	86.28	Inf	-Inf	3	Horizontal	22	2.93
2440MHz	Pass	AV	2.4968G	39.21	54.00	-14.79	3	Horizontal	22	2.93
2440MHz	Pass	PK	2.3568G	58.65	74.00	-15.35	3	Horizontal	22	2.93
2440MHz	Pass	PK	2.4396G	106.28	Inf	-Inf	3	Horizontal	22	2.93
2440MHz	Pass	PK	2.4968G	59.21	74.00	-14.79	3	Horizontal	22	2.93
2440MHz	Pass	AV	4.88073G	24.59	54.00	-29.41	3	Vertical	358	2.51
2440MHz	Pass	PK	4.88073G	44.59	74.00	-29.41	3	Vertical	358	2.51
2440MHz	Pass	AV	4.87915G	24.07	54.00	-29.93	3	Horizontal	343	1.50
2440MHz	Pass	PK	4.87915G	44.07	74.00	-29.93	3	Horizontal	343	1.50
2480MHz	Pass	AV	2.4806G	89.50	Inf	-Inf	3	Vertical	326	1.50
2480MHz	Pass	AV	2.4835G	48.26	54.00	-5.74	3	Vertical	326	1.50
2480MHz	Pass	PK	2.4806G	109.50	Inf	-Inf	3	Vertical	326	1.50
2480MHz	Pass	PK	2.4835G	68.26	74.00	-5.74	3	Vertical	326	1.50
2480MHz	Pass	AV	2.4806G	87.73	Inf	-Inf	3	Horizontal	19	2.85
2480MHz	Pass	AV	2.4835G	46.75	54.00	-7.25	3	Horizontal	19	2.85
2480MHz	Pass	PK	2.4806G	107.73	Inf	-Inf	3	Horizontal	19	2.85
2480MHz	Pass	PK	2.4835G	66.75	74.00	-7.25	3	Horizontal	19	2.85
2480MHz	Pass	AV	4.96081G	25.67	54.00	-28.33	3	Vertical	241	1.60
2480MHz	Pass	PK	4.96081G	45.67	74.00	-28.33	3	Vertical	241	1.60
2480MHz	Pass	AV	4.95965G	24.99	54.00	-29.01	3	Horizontal	23	2.16
2480MHz	Pass	PK	4.95965G	44.99	74.00	-29.01	3	Horizontal	23	2.16

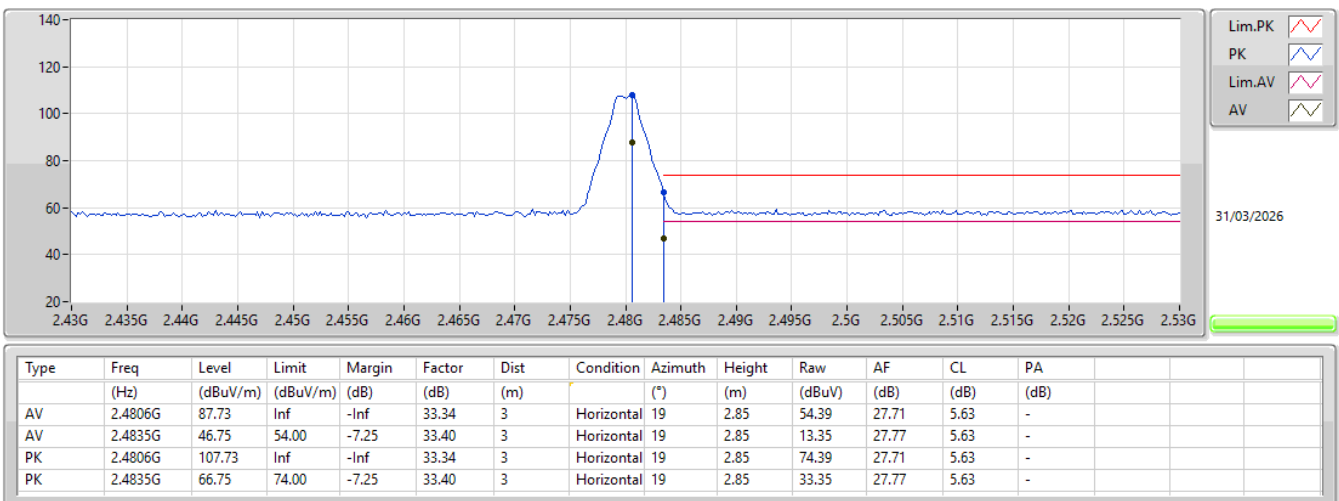
2.4-2.4835GHz_802.15.4

2480MHz_TX



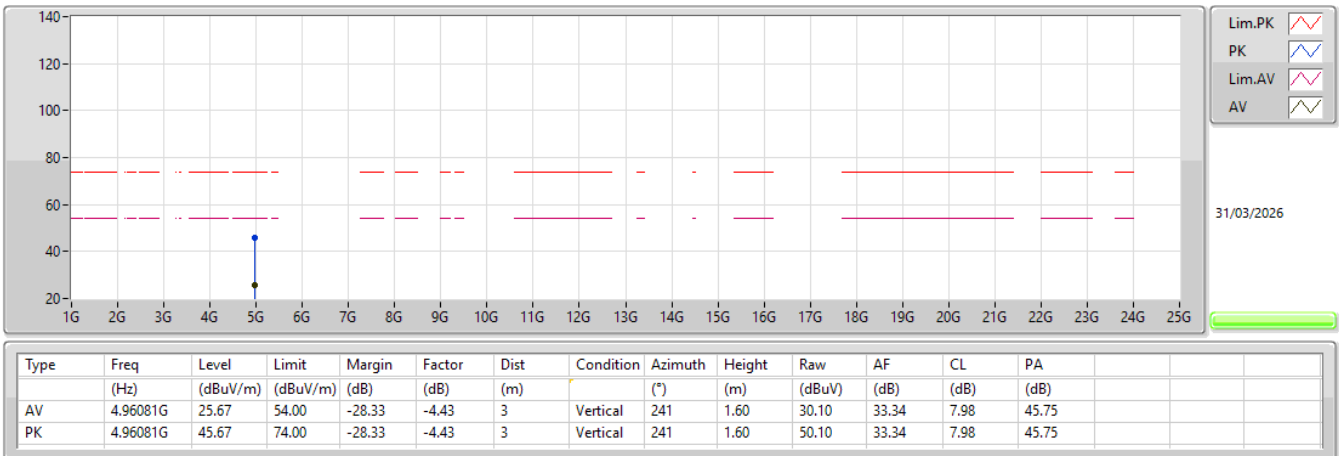
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2480MHz_TX



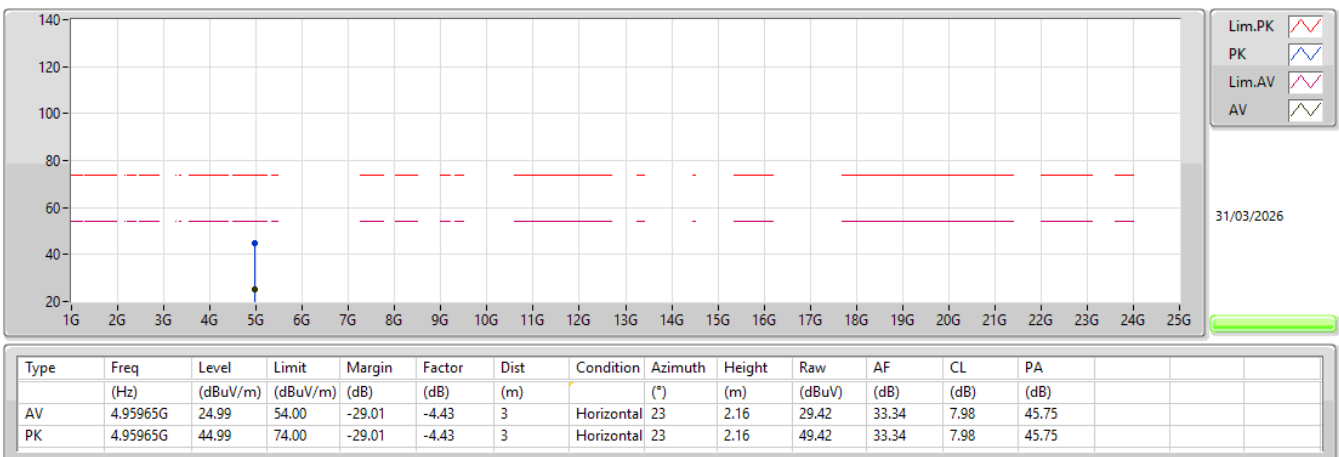
2.4-2.4835GHz_802.15.4

2480MHz_TX



2.4-2.4835GHz_802.15.4

2480MHz_TX



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	15.97543G	46.13	54.00	-7.87	Horizontal
Mode 2	Pass	AV	15.97212G	46.01	54.00	-7.99	Vertical
Mode 3	Pass	AV	12.68812G	45.96	54.00	-8.04	Vertical
Mode 4	Pass	AV	12.6932G	46.02	54.00	-7.98	Vertical
Mode 5	Pass	AV	15.98392G	45.93	54.00	-8.07	Vertical
Mode 6	Pass	AV	15.9668G	45.99	54.00	-8.01	Horizontal
Mode 7	Pass	AV	15.97253G	46.02	54.00	-7.98	Horizontal
Mode 8	Pass	AV	12.3776G	45.99	54.00	-8.01	Vertical
Mode 9	Pass	AV	12.6825G	46.33	54.00	-7.67	Horizontal
Mode 10	Pass	AV	15.97474G	46.08	54.00	-7.92	Vertical
Mode 11	Pass	AV	12.37182G	45.76	54.00	-8.24	Horizontal
Mode 12	Pass	AV	12.68798G	46.03	54.00	-7.97	Horizontal
Mode 13	Pass	AV	12.37193G	45.58	54.00	-8.42	Vertical
Mode 14	Pass	AV	15.97239G	45.87	54.00	-8.13	Horizontal
Mode 15	Pass	AV	13.32985G	46.30	54.00	-7.70	Vertical
Mode 16	Pass	AV	13.33117G	45.87	54.00	-8.13	Vertical
Mode 17	Pass	AV	13.33234G	45.99	54.00	-8.01	Vertical
Mode 18	Pass	AV	12.3552G	46.66	54.00	-7.34	Vertical

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.87394G	34.90	54.00	-19.10	3	Vertical	360	1.54
Mode 1	Pass	AV	4.92516G	34.37	54.00	-19.63	3	Vertical	332	1.50
Mode 1	Pass	AV	4.97404G	34.47	54.00	-19.53	3	Vertical	346	1.10
Mode 1	Pass	AV	7.29618G	40.60	54.00	-13.40	3	Vertical	6	1.50
Mode 1	Pass	AV	11.39826G	44.83	54.00	-9.17	3	Vertical	317	1.50
Mode 1	Pass	AV	12.36911G	45.46	54.00	-8.54	3	Vertical	259	1.50
Mode 1	Pass	AV	15.97357G	46.07	54.00	-7.93	3	Vertical	260	1.50
Mode 1	Pass	PK	4.87365G	46.45	74.00	-27.55	3	Vertical	360	1.54
Mode 1	Pass	PK	4.92633G	46.92	74.00	-27.08	3	Vertical	332	1.50
Mode 1	Pass	PK	4.9537G	46.72	74.00	-27.28	3	Vertical	346	1.10
Mode 1	Pass	PK	7.29948G	52.70	74.00	-21.30	3	Vertical	6	1.50
Mode 1	Pass	PK	11.39925G	57.11	74.00	-16.89	3	Vertical	317	1.50
Mode 1	Pass	PK	12.36902G	57.37	74.00	-16.63	3	Vertical	259	1.50
Mode 1	Pass	PK	15.97334G	58.81	74.00	-15.19	3	Vertical	260	1.50
Mode 1	Pass	AV	4.87462G	34.12	54.00	-19.88	3	Horizontal	314	1.50
Mode 1	Pass	AV	4.92646G	34.44	54.00	-19.56	3	Horizontal	0	1.49
Mode 1	Pass	AV	4.9589G	34.24	54.00	-19.76	3	Horizontal	90	2.36
Mode 1	Pass	AV	7.31215G	41.01	54.00	-12.99	3	Horizontal	9	1.49
Mode 1	Pass	AV	11.40239G	44.82	54.00	-9.18	3	Horizontal	104	1.50
Mode 1	Pass	AV	12.37091G	45.31	54.00	-8.69	3	Horizontal	360	1.50
Mode 1	Pass	AV	15.97543G	46.13	54.00	-7.87	3	Horizontal	221	2.56
Mode 1	Pass	PK	4.8741G	46.50	74.00	-27.50	3	Horizontal	314	1.50
Mode 1	Pass	PK	4.92597G	46.69	74.00	-27.31	3	Horizontal	0	1.49
Mode 1	Pass	PK	4.96074G	46.62	74.00	-27.38	3	Horizontal	90	2.36
Mode 1	Pass	PK	7.31232G	53.30	74.00	-20.70	3	Horizontal	9	1.49
Mode 1	Pass	PK	11.40018G	57.40	74.00	-16.60	3	Horizontal	104	1.50
Mode 1	Pass	PK	12.37092G	57.57	74.00	-16.43	3	Horizontal	360	1.50
Mode 1	Pass	PK	15.97417G	58.56	74.00	-15.44	3	Horizontal	221	2.56
Mode 2	Pass	AV	4.87384G	34.36	54.00	-19.64	3	Vertical	0	1.50
Mode 2	Pass	AV	4.95824G	34.24	54.00	-19.76	3	Vertical	333	1.50
Mode 2	Pass	AV	7.3114G	40.53	54.00	-13.47	3	Vertical	0	1.50
Mode 2	Pass	AV	11.40041G	44.94	54.00	-9.06	3	Vertical	282	1.50
Mode 2	Pass	AV	11.49244G	44.27	54.00	-9.73	3	Vertical	332	2.48
Mode 2	Pass	AV	12.36756G	45.58	54.00	-8.42	3	Vertical	58	2.69
Mode 2	Pass	AV	15.97212G	46.01	54.00	-7.99	3	Vertical	350	1.69
Mode 2	Pass	PK	4.8676G	46.50	74.00	-27.50	3	Vertical	0	1.50
Mode 2	Pass	PK	4.96053G	47.21	74.00	-26.79	3	Vertical	333	1.50
Mode 2	Pass	PK	7.30428G	52.93	74.00	-21.07	3	Vertical	0	1.50
Mode 2	Pass	PK	11.39955G	57.93	74.00	-16.07	3	Vertical	282	1.50
Mode 2	Pass	PK	11.49006G	56.27	74.00	-17.73	3	Vertical	332	2.48
Mode 2	Pass	PK	12.37139G	58.03	74.00	-15.97	3	Vertical	58	2.69
Mode 2	Pass	PK	15.97267G	58.30	74.00	-15.70	3	Vertical	350	1.69
Mode 2	Pass	AV	4.87624G	34.16	54.00	-19.84	3	Horizontal	37	1.50
Mode 2	Pass	AV	4.9591G	34.27	54.00	-19.73	3	Horizontal	76	1.50
Mode 2	Pass	AV	7.30988G	40.95	54.00	-13.05	3	Horizontal	7	2.03
Mode 2	Pass	AV	11.39793G	44.80	54.00	-9.20	3	Horizontal	213	1.50
Mode 2	Pass	AV	11.49214G	44.27	54.00	-9.73	3	Horizontal	239	1.50
Mode 2	Pass	AV	12.36751G	45.69	54.00	-8.31	3	Horizontal	335	2.33
Mode 2	Pass	AV	15.97448G	45.92	54.00	-8.08	3	Horizontal	116	1.50
Mode 2	Pass	PK	4.8756G	46.30	74.00	-27.70	3	Horizontal	37	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 2	Pass	PK	4.96029G	46.72	74.00	-27.28	3	Horizontal	76	1.50
Mode 2	Pass	PK	7.31184G	52.68	74.00	-21.32	3	Horizontal	7	2.03
Mode 2	Pass	PK	11.40031G	57.26	74.00	-16.74	3	Horizontal	213	1.50
Mode 2	Pass	PK	11.48921G	56.42	74.00	-17.58	3	Horizontal	239	1.50
Mode 2	Pass	PK	12.37167G	57.78	74.00	-16.22	3	Horizontal	335	2.33
Mode 2	Pass	PK	15.97666G	58.95	74.00	-15.05	3	Horizontal	116	1.50
Mode 3	Pass	AV	4.874G	36.74	54.00	-17.26	3	Vertical	254	1.50
Mode 3	Pass	AV	4.95324G	34.68	54.00	-19.32	3	Vertical	179	2.21
Mode 3	Pass	AV	7.31196G	40.11	54.00	-13.89	3	Vertical	193	2.51
Mode 3	Pass	AV	11.40213G	44.83	54.00	-9.17	3	Vertical	215	1.50
Mode 3	Pass	AV	12.36996G	45.89	54.00	-8.11	3	Vertical	76	1.34
Mode 3	Pass	AV	12.68812G	45.96	54.00	-8.04	3	Vertical	69	2.10
Mode 3	Pass	AV	15.97588G	45.85	54.00	-8.15	3	Vertical	228	3.00
Mode 3	Pass	PK	4.87952G	47.50	74.00	-26.50	3	Vertical	254	1.50
Mode 3	Pass	PK	4.953G	46.99	74.00	-27.01	3	Vertical	179	2.21
Mode 3	Pass	PK	7.30888G	52.35	74.00	-21.65	3	Vertical	193	2.51
Mode 3	Pass	PK	11.40196G	56.88	74.00	-17.12	3	Vertical	215	1.50
Mode 3	Pass	PK	12.3711G	57.61	74.00	-16.39	3	Vertical	76	1.34
Mode 3	Pass	PK	12.68998G	58.39	74.00	-15.61	3	Vertical	69	2.10
Mode 3	Pass	PK	15.97307G	58.25	74.00	-15.75	3	Vertical	228	3.00
Mode 3	Pass	AV	4.8784G	34.33	54.00	-19.67	3	Horizontal	360	1.50
Mode 3	Pass	AV	4.95068G	34.75	54.00	-19.25	3	Horizontal	299	2.32
Mode 3	Pass	AV	7.31576G	39.27	54.00	-14.73	3	Horizontal	38	1.32
Mode 3	Pass	AV	11.40035G	44.85	54.00	-9.15	3	Horizontal	0	1.50
Mode 3	Pass	AV	12.37002G	45.52	54.00	-8.48	3	Horizontal	353	2.36
Mode 3	Pass	AV	12.69013G	45.85	54.00	-8.15	3	Horizontal	176	1.50
Mode 3	Pass	AV	15.97225G	45.80	54.00	-8.20	3	Horizontal	84	1.50
Mode 3	Pass	PK	4.86484G	46.09	74.00	-27.91	3	Horizontal	360	1.50
Mode 3	Pass	PK	4.95652G	47.72	74.00	-26.28	3	Horizontal	299	2.32
Mode 3	Pass	PK	7.31004G	51.36	74.00	-22.64	3	Horizontal	38	1.32
Mode 3	Pass	PK	11.40108G	57.18	74.00	-16.82	3	Horizontal	0	1.50
Mode 3	Pass	PK	12.3684G	58.12	74.00	-15.88	3	Horizontal	353	2.36
Mode 3	Pass	PK	12.69082G	58.35	74.00	-15.65	3	Horizontal	176	1.50
Mode 3	Pass	PK	15.97269G	57.71	74.00	-16.29	3	Horizontal	84	1.50
Mode 4	Pass	AV	4.87396G	34.64	54.00	-19.36	3	Vertical	0	1.49
Mode 4	Pass	AV	4.95632G	34.37	54.00	-19.63	3	Vertical	88	1.50
Mode 4	Pass	AV	7.30392G	40.57	54.00	-13.43	3	Vertical	6	1.81
Mode 4	Pass	AV	11.39516G	44.77	54.00	-9.23	3	Vertical	185	1.50
Mode 4	Pass	AV	12.36584G	45.66	54.00	-8.34	3	Vertical	29	2.92
Mode 4	Pass	AV	12.6932G	46.02	54.00	-7.98	3	Vertical	315	1.50
Mode 4	Pass	AV	15.9662G	45.86	54.00	-8.14	3	Vertical	114	1.65
Mode 4	Pass	PK	4.8786G	46.88	74.00	-27.12	3	Vertical	0	1.49
Mode 4	Pass	PK	4.95024G	46.99	74.00	-27.01	3	Vertical	88	1.50
Mode 4	Pass	PK	7.31376G	53.08	74.00	-20.92	3	Vertical	6	1.81
Mode 4	Pass	PK	11.40508G	56.89	74.00	-17.11	3	Vertical	185	1.50
Mode 4	Pass	PK	12.3748G	58.06	74.00	-15.94	3	Vertical	29	2.92
Mode 4	Pass	PK	12.6812G	58.16	74.00	-15.84	3	Vertical	315	1.50
Mode 4	Pass	PK	15.97388G	57.81	74.00	-16.19	3	Vertical	114	1.65
Mode 4	Pass	AV	4.87392G	34.86	54.00	-19.14	3	Horizontal	359	1.47
Mode 4	Pass	AV	4.95232G	34.43	54.00	-19.57	3	Horizontal	166	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 4	Pass	AV	7.31268G	40.83	54.00	-13.17	3	Horizontal	8	1.50
Mode 4	Pass	AV	11.39984G	44.76	54.00	-9.24	3	Horizontal	59	1.50
Mode 4	Pass	AV	12.36724G	45.34	54.00	-8.66	3	Horizontal	343	2.62
Mode 4	Pass	AV	12.69G	45.78	54.00	-8.22	3	Horizontal	170	2.57
Mode 4	Pass	AV	15.96476G	45.84	54.00	-8.16	3	Horizontal	242	1.28
Mode 4	Pass	PK	4.87692G	46.40	74.00	-27.60	3	Horizontal	359	1.47
Mode 4	Pass	PK	4.9686G	46.51	74.00	-27.49	3	Horizontal	166	1.50
Mode 4	Pass	PK	7.3162G	53.65	74.00	-20.35	3	Horizontal	8	1.50
Mode 4	Pass	PK	11.39692G	57.33	74.00	-16.67	3	Horizontal	59	1.50
Mode 4	Pass	PK	12.37068G	57.55	74.00	-16.45	3	Horizontal	343	2.62
Mode 4	Pass	PK	12.6888G	57.97	74.00	-16.03	3	Horizontal	170	2.57
Mode 4	Pass	PK	15.96516G	58.43	74.00	-15.57	3	Horizontal	242	1.28
Mode 5	Pass	AV	4.874G	34.82	54.00	-19.18	3	Vertical	0	1.51
Mode 5	Pass	AV	4.95204G	34.37	54.00	-19.63	3	Vertical	110	1.50
Mode 5	Pass	AV	7.31644G	39.07	54.00	-14.93	3	Vertical	170	1.50
Mode 5	Pass	AV	11.3966G	44.57	54.00	-9.43	3	Vertical	338	2.22
Mode 5	Pass	AV	11.49868G	44.32	54.00	-9.68	3	Vertical	82	1.50
Mode 5	Pass	AV	12.37676G	45.29	54.00	-8.71	3	Vertical	130	2.71
Mode 5	Pass	AV	15.98392G	45.93	54.00	-8.07	3	Vertical	228	2.69
Mode 5	Pass	PK	4.87652G	46.53	74.00	-27.47	3	Vertical	0	1.51
Mode 5	Pass	PK	4.96304G	46.50	74.00	-27.50	3	Vertical	110	1.50
Mode 5	Pass	PK	7.31644G	51.45	74.00	-22.55	3	Vertical	170	1.50
Mode 5	Pass	PK	11.40288G	57.12	74.00	-16.88	3	Vertical	338	2.22
Mode 5	Pass	PK	11.49796G	56.43	74.00	-17.57	3	Vertical	82	1.50
Mode 5	Pass	PK	12.36456G	57.67	74.00	-16.33	3	Vertical	130	2.71
Mode 5	Pass	PK	15.97168G	57.77	74.00	-16.23	3	Vertical	228	2.69
Mode 5	Pass	AV	4.87404G	36.06	54.00	-17.94	3	Horizontal	360	1.50
Mode 5	Pass	AV	4.96976G	34.54	54.00	-19.46	3	Horizontal	108	2.06
Mode 5	Pass	AV	7.31156G	39.09	54.00	-14.91	3	Horizontal	356	1.50
Mode 5	Pass	AV	11.39012G	44.55	54.00	-9.45	3	Horizontal	140	2.16
Mode 5	Pass	AV	11.4998G	44.34	54.00	-9.66	3	Horizontal	223	1.25
Mode 5	Pass	AV	12.37464G	45.32	54.00	-8.68	3	Horizontal	257	1.50
Mode 5	Pass	AV	15.96504G	45.86	54.00	-8.14	3	Horizontal	259	1.50
Mode 5	Pass	PK	4.87388G	47.12	74.00	-26.88	3	Horizontal	360	1.50
Mode 5	Pass	PK	4.96848G	46.53	74.00	-27.47	3	Horizontal	108	2.06
Mode 5	Pass	PK	7.31808G	51.17	74.00	-22.83	3	Horizontal	356	1.50
Mode 5	Pass	PK	11.39788G	56.76	74.00	-17.24	3	Horizontal	140	2.16
Mode 5	Pass	PK	11.496G	56.48	74.00	-17.52	3	Horizontal	223	1.25
Mode 5	Pass	PK	12.37848G	57.45	74.00	-16.55	3	Horizontal	257	1.50
Mode 5	Pass	PK	15.97832G	58.68	74.00	-15.32	3	Horizontal	259	1.50
Mode 6	Pass	AV	4.87396G	35.45	54.00	-18.55	3	Vertical	0	1.38
Mode 6	Pass	AV	4.95504G	34.74	54.00	-19.26	3	Vertical	215	2.09
Mode 6	Pass	AV	7.31236G	39.70	54.00	-14.30	3	Vertical	195	2.64
Mode 6	Pass	AV	11.3966G	44.86	54.00	-9.14	3	Vertical	0	1.50
Mode 6	Pass	AV	12.36388G	45.86	54.00	-8.14	3	Vertical	82	2.90
Mode 6	Pass	AV	12.69128G	45.92	54.00	-8.08	3	Vertical	331	1.50
Mode 6	Pass	AV	15.96848G	45.97	54.00	-8.03	3	Vertical	33	1.96
Mode 6	Pass	PK	4.87732G	46.50	74.00	-27.50	3	Vertical	0	1.38
Mode 6	Pass	PK	4.95508G	47.08	74.00	-26.92	3	Vertical	215	2.09
Mode 6	Pass	PK	7.31396G	52.02	74.00	-21.98	3	Vertical	195	2.64

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 6	Pass	PK	11.39024G	56.86	74.00	-17.14	3	Vertical	0	1.50
Mode 6	Pass	PK	12.37912G	58.24	74.00	-15.76	3	Vertical	82	2.90
Mode 6	Pass	PK	12.69216G	58.68	74.00	-15.32	3	Vertical	331	1.50
Mode 6	Pass	PK	15.98108G	58.30	74.00	-15.70	3	Vertical	33	1.96
Mode 6	Pass	AV	4.87392G	37.39	54.00	-16.61	3	Horizontal	0	1.66
Mode 6	Pass	AV	4.96964G	35.01	54.00	-18.99	3	Horizontal	90	2.81
Mode 6	Pass	AV	7.31176G	39.36	54.00	-14.64	3	Horizontal	81	1.50
Mode 6	Pass	AV	11.39G	44.69	54.00	-9.31	3	Horizontal	357	1.50
Mode 6	Pass	AV	12.37552G	45.40	54.00	-8.60	3	Horizontal	304	1.50
Mode 6	Pass	AV	12.68624G	45.89	54.00	-8.11	3	Horizontal	246	1.50
Mode 6	Pass	AV	15.9668G	45.99	54.00	-8.01	3	Horizontal	356	1.50
Mode 6	Pass	PK	4.874G	47.23	74.00	-26.77	3	Horizontal	0	1.66
Mode 6	Pass	PK	4.95716G	47.30	74.00	-26.70	3	Horizontal	90	2.81
Mode 6	Pass	PK	7.31368G	51.66	74.00	-22.34	3	Horizontal	81	1.50
Mode 6	Pass	PK	11.40516G	57.03	74.00	-16.97	3	Horizontal	357	1.50
Mode 6	Pass	PK	12.37636G	58.01	74.00	-15.99	3	Horizontal	304	1.50
Mode 6	Pass	PK	12.69384G	58.18	74.00	-15.82	3	Horizontal	246	1.50
Mode 6	Pass	PK	15.97528G	59.08	74.00	-14.92	3	Horizontal	356	1.50
Mode 7	Pass	AV	4.92162G	34.39	54.00	-19.61	3	Vertical	38	1.50
Mode 7	Pass	AV	4.95949G	34.49	54.00	-19.51	3	Vertical	40	1.50
Mode 7	Pass	AV	10.6322G	44.95	54.00	-9.05	3	Vertical	11	1.76
Mode 7	Pass	AV	11.39808G	44.93	54.00	-9.07	3	Vertical	319	1.50
Mode 7	Pass	AV	12.36961G	45.99	54.00	-8.01	3	Vertical	121	2.56
Mode 7	Pass	AV	15.97579G	45.94	54.00	-8.06	3	Vertical	197	2.38
Mode 7	Pass	PK	4.92479G	46.93	74.00	-27.07	3	Vertical	38	1.50
Mode 7	Pass	PK	4.95873G	47.48	74.00	-26.52	3	Vertical	40	1.50
Mode 7	Pass	PK	10.6379G	57.55	74.00	-16.45	3	Vertical	11	1.76
Mode 7	Pass	PK	11.40096G	57.58	74.00	-16.42	3	Vertical	319	1.50
Mode 7	Pass	PK	12.37246G	58.34	74.00	-15.66	3	Vertical	121	2.56
Mode 7	Pass	PK	15.97302G	58.09	74.00	-15.91	3	Vertical	197	2.38
Mode 7	Pass	AV	4.92303G	34.41	54.00	-19.59	3	Horizontal	141	1.27
Mode 7	Pass	AV	4.97176G	34.64	54.00	-19.36	3	Horizontal	124	2.95
Mode 7	Pass	AV	10.63856G	45.20	54.00	-8.80	3	Horizontal	14	1.81
Mode 7	Pass	AV	11.39931G	44.84	54.00	-9.16	3	Horizontal	277	1.50
Mode 7	Pass	AV	12.36804G	45.69	54.00	-8.31	3	Horizontal	239	2.98
Mode 7	Pass	AV	15.97253G	46.02	54.00	-7.98	3	Horizontal	29	2.45
Mode 7	Pass	PK	4.92332G	47.14	74.00	-26.86	3	Horizontal	141	1.27
Mode 7	Pass	PK	4.95556G	47.30	74.00	-26.70	3	Horizontal	124	2.95
Mode 7	Pass	PK	10.63406G	57.85	74.00	-16.15	3	Horizontal	14	1.81
Mode 7	Pass	PK	11.40045G	57.20	74.00	-16.80	3	Horizontal	277	1.50
Mode 7	Pass	PK	12.36822G	57.36	74.00	-16.64	3	Horizontal	239	2.98
Mode 7	Pass	PK	15.97382G	58.22	74.00	-15.78	3	Horizontal	29	2.45
Mode 8	Pass	AV	4.95268G	34.95	54.00	-19.05	3	Vertical	274	1.50
Mode 8	Pass	AV	10.64116G	44.41	54.00	-9.59	3	Vertical	204	2.07
Mode 8	Pass	AV	11.4082G	44.63	54.00	-9.37	3	Vertical	218	1.50
Mode 8	Pass	AV	11.49716G	45.07	54.00	-8.93	3	Vertical	95	2.81
Mode 8	Pass	AV	12.3776G	45.99	54.00	-8.01	3	Vertical	206	1.50
Mode 8	Pass	AV	15.98172G	45.87	54.00	-8.13	3	Vertical	298	1.50
Mode 8	Pass	PK	4.9664G	47.35	74.00	-26.65	3	Vertical	274	1.50
Mode 8	Pass	PK	10.64148G	56.63	74.00	-17.37	3	Vertical	204	2.07

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 8	Pass	PK	11.40012G	56.49	74.00	-17.51	3	Vertical	218	1.50
Mode 8	Pass	PK	11.4902G	57.16	74.00	-16.84	3	Vertical	95	2.81
Mode 8	Pass	PK	12.36096G	58.12	74.00	-15.88	3	Vertical	206	1.50
Mode 8	Pass	PK	15.97936G	57.70	74.00	-16.30	3	Vertical	298	1.50
Mode 8	Pass	AV	4.9512G	34.80	54.00	-19.20	3	Horizontal	166	2.98
Mode 8	Pass	AV	10.63084G	44.18	54.00	-9.82	3	Horizontal	220	1.23
Mode 8	Pass	AV	11.40832G	44.55	54.00	-9.45	3	Horizontal	13	1.50
Mode 8	Pass	AV	11.49892G	45.09	54.00	-8.91	3	Horizontal	360	1.50
Mode 8	Pass	AV	12.37468G	45.93	54.00	-8.07	3	Horizontal	237	1.50
Mode 8	Pass	AV	15.98216G	45.91	54.00	-8.09	3	Horizontal	33	1.91
Mode 8	Pass	PK	4.96964G	47.19	74.00	-26.81	3	Horizontal	166	2.98
Mode 8	Pass	PK	10.6452G	56.81	74.00	-17.19	3	Horizontal	220	1.23
Mode 8	Pass	PK	11.39548G	56.97	74.00	-17.03	3	Horizontal	13	1.50
Mode 8	Pass	PK	11.48632G	57.34	74.00	-16.66	3	Horizontal	360	1.50
Mode 8	Pass	PK	12.36592G	58.70	74.00	-15.30	3	Horizontal	237	1.50
Mode 8	Pass	PK	15.97608G	58.64	74.00	-15.36	3	Horizontal	33	1.91
Mode 9	Pass	AV	4.96013G	34.87	54.00	-19.13	3	Vertical	276	2.02
Mode 9	Pass	AV	10.6379G	43.87	54.00	-10.13	3	Vertical	229	1.50
Mode 9	Pass	AV	11.39958G	44.92	54.00	-9.08	3	Vertical	146	2.05
Mode 9	Pass	AV	12.36951G	45.81	54.00	-8.19	3	Vertical	154	2.08
Mode 9	Pass	AV	12.68791G	46.24	54.00	-7.76	3	Vertical	219	1.38
Mode 9	Pass	AV	15.98538G	46.16	54.00	-7.84	3	Vertical	93	1.50
Mode 9	Pass	PK	4.95937G	47.30	74.00	-26.70	3	Vertical	276	2.02
Mode 9	Pass	PK	10.63775G	56.19	74.00	-17.81	3	Vertical	229	1.50
Mode 9	Pass	PK	11.40231G	57.17	74.00	-16.83	3	Vertical	146	2.05
Mode 9	Pass	PK	12.3704G	58.32	74.00	-15.68	3	Vertical	154	2.08
Mode 9	Pass	PK	12.68911G	58.28	74.00	-15.72	3	Vertical	219	1.38
Mode 9	Pass	PK	15.98346G	58.24	74.00	-15.76	3	Vertical	93	1.50
Mode 9	Pass	AV	4.95856G	34.80	54.00	-19.20	3	Horizontal	333	2.48
Mode 9	Pass	AV	10.64198G	43.83	54.00	-10.17	3	Horizontal	341	2.87
Mode 9	Pass	AV	11.40088G	44.97	54.00	-9.03	3	Horizontal	23	2.23
Mode 9	Pass	AV	12.37258G	45.81	54.00	-8.19	3	Horizontal	283	1.03
Mode 9	Pass	AV	12.6825G	46.33	54.00	-7.67	3	Horizontal	291	2.55
Mode 9	Pass	AV	15.97234G	45.99	54.00	-8.01	3	Horizontal	240	1.50
Mode 9	Pass	PK	4.96163G	47.03	74.00	-26.97	3	Horizontal	333	2.48
Mode 9	Pass	PK	10.63876G	56.76	74.00	-17.24	3	Horizontal	341	2.87
Mode 9	Pass	PK	11.40154G	57.21	74.00	-16.79	3	Horizontal	23	2.23
Mode 9	Pass	PK	12.36088G	58.40	74.00	-15.60	3	Horizontal	283	1.03
Mode 9	Pass	PK	12.68964G	58.94	74.00	-15.06	3	Horizontal	291	2.55
Mode 9	Pass	PK	15.97599G	58.84	74.00	-15.16	3	Horizontal	240	1.50
Mode 10	Pass	AV	4.92022G	34.58	54.00	-19.42	3	Vertical	148	1.50
Mode 10	Pass	AV	4.96023G	34.70	54.00	-19.30	3	Vertical	122	1.50
Mode 10	Pass	AV	10.63885G	43.86	54.00	-10.14	3	Vertical	165	1.50
Mode 10	Pass	AV	11.40156G	44.93	54.00	-9.07	3	Vertical	87	1.60
Mode 10	Pass	AV	12.37005G	45.77	54.00	-8.23	3	Vertical	245	1.50
Mode 10	Pass	AV	15.97474G	46.08	54.00	-7.92	3	Vertical	241	1.50
Mode 10	Pass	PK	4.93774G	47.00	74.00	-27.00	3	Vertical	148	1.50
Mode 10	Pass	PK	4.95835G	46.85	74.00	-27.15	3	Vertical	122	1.50
Mode 10	Pass	PK	10.63786G	56.15	74.00	-17.85	3	Vertical	165	1.50
Mode 10	Pass	PK	11.40243G	57.27	74.00	-16.73	3	Vertical	87	1.60

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 10	Pass	PK	12.37049G	58.69	74.00	-15.31	3	Vertical	245	1.50
Mode 10	Pass	PK	15.97345G	58.35	74.00	-15.65	3	Vertical	241	1.50
Mode 10	Pass	AV	4.9218G	34.52	54.00	-19.48	3	Horizontal	178	1.50
Mode 10	Pass	AV	4.95853G	34.58	54.00	-19.42	3	Horizontal	346	2.54
Mode 10	Pass	AV	10.63778G	43.83	54.00	-10.17	3	Horizontal	300	2.64
Mode 10	Pass	AV	11.3928G	44.89	54.00	-9.11	3	Horizontal	120	1.99
Mode 10	Pass	AV	12.36755G	45.65	54.00	-8.35	3	Horizontal	56	2.39
Mode 10	Pass	AV	15.97194G	46.07	54.00	-7.93	3	Horizontal	231	1.20
Mode 10	Pass	PK	4.92314G	46.86	74.00	-27.14	3	Horizontal	178	1.50
Mode 10	Pass	PK	4.95956G	47.10	74.00	-26.90	3	Horizontal	346	2.54
Mode 10	Pass	PK	10.64189G	56.17	74.00	-17.83	3	Horizontal	300	2.64
Mode 10	Pass	PK	11.403G	57.24	74.00	-16.76	3	Horizontal	120	1.99
Mode 10	Pass	PK	12.36858G	58.32	74.00	-15.68	3	Horizontal	56	2.39
Mode 10	Pass	PK	15.97536G	59.14	74.00	-14.86	3	Horizontal	231	1.20
Mode 11	Pass	AV	4.96036G	34.68	54.00	-19.32	3	Vertical	265	1.50
Mode 11	Pass	AV	10.63892G	44.90	54.00	-9.10	3	Vertical	179	2.43
Mode 11	Pass	AV	11.4015G	44.46	54.00	-9.54	3	Vertical	114	2.66
Mode 11	Pass	AV	11.49232G	44.91	54.00	-9.09	3	Vertical	252	1.43
Mode 11	Pass	AV	12.37228G	45.70	54.00	-8.30	3	Vertical	74	1.50
Mode 11	Pass	AV	15.97229G	45.47	54.00	-8.53	3	Vertical	316	1.50
Mode 11	Pass	PK	4.96045G	47.28	74.00	-26.72	3	Vertical	265	1.50
Mode 11	Pass	PK	10.63214G	56.97	74.00	-17.03	3	Vertical	179	2.43
Mode 11	Pass	PK	11.40786G	56.98	74.00	-17.02	3	Vertical	114	2.66
Mode 11	Pass	PK	11.49036G	57.07	74.00	-16.93	3	Vertical	252	1.43
Mode 11	Pass	PK	12.36892G	57.74	74.00	-16.26	3	Vertical	74	1.50
Mode 11	Pass	PK	15.97332G	57.62	74.00	-16.38	3	Vertical	316	1.50
Mode 11	Pass	AV	4.95752G	35.32	54.00	-18.68	3	Horizontal	250	2.95
Mode 11	Pass	AV	10.63893G	44.19	54.00	-9.81	3	Horizontal	177	2.08
Mode 11	Pass	AV	11.39924G	44.42	54.00	-9.58	3	Horizontal	326	1.50
Mode 11	Pass	AV	11.48974G	44.94	54.00	-9.06	3	Horizontal	337	1.50
Mode 11	Pass	AV	12.37182G	45.76	54.00	-8.24	3	Horizontal	316	1.50
Mode 11	Pass	AV	15.97206G	45.44	54.00	-8.56	3	Horizontal	231	1.50
Mode 11	Pass	PK	4.96017G	47.59	74.00	-26.41	3	Horizontal	250	2.95
Mode 11	Pass	PK	10.63858G	56.38	74.00	-17.62	3	Horizontal	177	2.08
Mode 11	Pass	PK	11.39882G	56.89	74.00	-17.11	3	Horizontal	326	1.50
Mode 11	Pass	PK	11.48812G	57.37	74.00	-16.63	3	Horizontal	337	1.50
Mode 11	Pass	PK	12.37172G	58.03	74.00	-15.97	3	Horizontal	316	1.50
Mode 11	Pass	PK	15.97576G	57.89	74.00	-16.11	3	Horizontal	231	1.50
Mode 12	Pass	AV	4.96147G	33.31	54.00	-20.69	3	Vertical	114	2.62
Mode 12	Pass	AV	10.63861G	44.78	54.00	-9.22	3	Vertical	182	1.59
Mode 12	Pass	AV	11.39968G	44.40	54.00	-9.60	3	Vertical	34	1.21
Mode 12	Pass	AV	12.37064G	45.58	54.00	-8.42	3	Vertical	303	2.25
Mode 12	Pass	AV	12.68781G	45.91	54.00	-8.09	3	Vertical	219	1.13
Mode 12	Pass	AV	15.97211G	45.30	54.00	-8.70	3	Vertical	141	1.70
Mode 12	Pass	PK	4.96056G	45.53	74.00	-28.47	3	Vertical	114	2.62
Mode 12	Pass	PK	10.63946G	57.19	74.00	-16.81	3	Vertical	182	1.59
Mode 12	Pass	PK	11.40064G	56.27	74.00	-17.73	3	Vertical	34	1.21
Mode 12	Pass	PK	12.368G	56.76	74.00	-17.24	3	Vertical	303	2.25
Mode 12	Pass	PK	12.68759G	57.63	74.00	-16.37	3	Vertical	219	1.13
Mode 12	Pass	PK	15.97659G	56.70	74.00	-17.30	3	Vertical	141	1.70

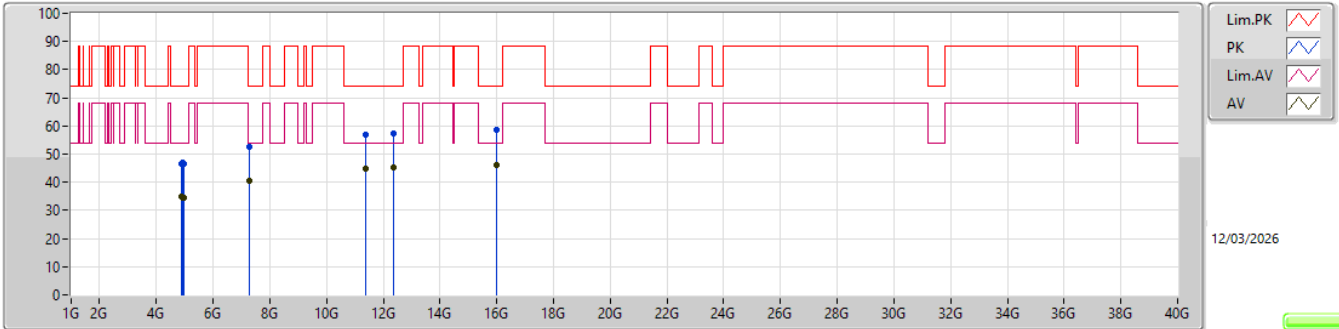
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 12	Pass	AV	4.95918G	33.33	54.00	-20.67	3	Horizontal	51	2.31
Mode 12	Pass	AV	10.63862G	44.19	54.00	-9.81	3	Horizontal	176	2.01
Mode 12	Pass	AV	11.39929G	44.36	54.00	-9.64	3	Horizontal	49	2.71
Mode 12	Pass	AV	12.36843G	45.60	54.00	-8.40	3	Horizontal	218	1.02
Mode 12	Pass	AV	12.68798G	46.03	54.00	-7.97	3	Horizontal	234	2.63
Mode 12	Pass	AV	15.97534G	45.30	54.00	-8.70	3	Horizontal	337	1.43
Mode 12	Pass	PK	4.95757G	45.80	74.00	-28.20	3	Horizontal	51	2.31
Mode 12	Pass	PK	10.64123G	56.37	74.00	-17.63	3	Horizontal	176	2.01
Mode 12	Pass	PK	11.3984G	56.78	74.00	-17.22	3	Horizontal	49	2.71
Mode 12	Pass	PK	12.37221G	57.09	74.00	-16.91	3	Horizontal	218	1.02
Mode 12	Pass	PK	12.68959G	57.32	74.00	-16.68	3	Horizontal	234	2.63
Mode 12	Pass	PK	15.97308G	57.14	74.00	-16.86	3	Horizontal	337	1.43
Mode 13	Pass	AV	4.92304G	33.26	54.00	-20.74	3	Vertical	322	1.19
Mode 13	Pass	AV	4.96117G	33.28	54.00	-20.72	3	Vertical	35	2.61
Mode 13	Pass	AV	11.39983G	43.97	54.00	-10.03	3	Vertical	286	1.44
Mode 13	Pass	AV	12.37193G	45.58	54.00	-8.42	3	Vertical	181	1.50
Mode 13	Pass	AV	13.33107G	45.35	54.00	-8.65	3	Vertical	296	1.00
Mode 13	Pass	AV	15.97197G	45.17	54.00	-8.83	3	Vertical	235	1.44
Mode 13	Pass	PK	4.92442G	44.83	74.00	-29.17	3	Vertical	322	1.19
Mode 13	Pass	PK	4.95983G	45.81	74.00	-28.19	3	Vertical	35	2.61
Mode 13	Pass	PK	11.40132G	56.28	74.00	-17.72	3	Vertical	286	1.44
Mode 13	Pass	PK	12.37136G	57.87	74.00	-16.13	3	Vertical	181	1.50
Mode 13	Pass	PK	13.33196G	57.82	74.00	-16.18	3	Vertical	296	1.00
Mode 13	Pass	PK	15.97268G	57.94	74.00	-16.06	3	Vertical	235	1.44
Mode 13	Pass	AV	4.92439G	33.27	54.00	-20.73	3	Horizontal	95	1.46
Mode 13	Pass	AV	4.95765G	33.24	54.00	-20.76	3	Horizontal	17	1.71
Mode 13	Pass	AV	11.39952G	43.80	54.00	-10.20	3	Horizontal	99	2.74
Mode 13	Pass	AV	12.37212G	45.47	54.00	-8.53	3	Horizontal	193	1.50
Mode 13	Pass	AV	13.33175G	45.56	54.00	-8.44	3	Horizontal	234	2.90
Mode 13	Pass	AV	15.97206G	45.06	54.00	-8.94	3	Horizontal	250	2.39
Mode 13	Pass	PK	4.92178G	45.48	74.00	-28.52	3	Horizontal	95	1.46
Mode 13	Pass	PK	4.96015G	45.29	74.00	-28.71	3	Horizontal	17	1.71
Mode 13	Pass	PK	11.40021G	56.83	74.00	-17.17	3	Horizontal	99	2.74
Mode 13	Pass	PK	12.3712G	58.29	74.00	-15.71	3	Horizontal	193	1.50
Mode 13	Pass	PK	13.33249G	57.76	74.00	-16.24	3	Horizontal	234	2.90
Mode 13	Pass	PK	15.97216G	56.86	74.00	-17.14	3	Horizontal	250	2.39
Mode 14	Pass	AV	4.95833G	34.46	54.00	-19.54	3	Vertical	280	2.67
Mode 14	Pass	AV	11.39805G	44.60	54.00	-9.40	3	Vertical	257	1.50
Mode 14	Pass	AV	11.50248G	44.74	54.00	-9.26	3	Vertical	45	1.50
Mode 14	Pass	AV	12.37175G	45.77	54.00	-8.23	3	Vertical	204	2.62
Mode 14	Pass	AV	13.33208G	45.78	54.00	-8.22	3	Vertical	281	1.50
Mode 14	Pass	AV	15.97366G	45.68	54.00	-8.32	3	Vertical	189	1.50
Mode 14	Pass	PK	4.96157G	46.79	74.00	-27.21	3	Vertical	280	2.67
Mode 14	Pass	PK	11.39776G	57.60	74.00	-16.40	3	Vertical	257	1.50
Mode 14	Pass	PK	11.5035G	56.74	74.00	-17.26	3	Vertical	45	1.50
Mode 14	Pass	PK	12.37204G	58.18	74.00	-15.82	3	Vertical	204	2.62
Mode 14	Pass	PK	13.33216G	58.40	74.00	-15.60	3	Vertical	281	1.50
Mode 14	Pass	PK	15.9757G	58.00	74.00	-16.00	3	Vertical	189	1.50
Mode 14	Pass	AV	4.97482G	35.13	54.00	-18.87	3	Horizontal	251	2.98
Mode 14	Pass	AV	11.39931G	44.72	54.00	-9.28	3	Horizontal	357	1.76

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 14	Pass	AV	11.4913G	44.42	54.00	-9.58	3	Horizontal	334	1.43
Mode 14	Pass	AV	12.36886G	45.47	54.00	-8.53	3	Horizontal	4	2.90
Mode 14	Pass	AV	13.33198G	45.78	54.00	-8.22	3	Horizontal	21	2.58
Mode 14	Pass	AV	15.97239G	45.87	54.00	-8.13	3	Horizontal	88	1.50
Mode 14	Pass	PK	4.96984G	48.00	74.00	-26.00	3	Horizontal	251	2.98
Mode 14	Pass	PK	11.40128G	57.18	74.00	-16.82	3	Horizontal	357	1.76
Mode 14	Pass	PK	11.49087G	57.19	74.00	-16.81	3	Horizontal	334	1.43
Mode 14	Pass	PK	12.37104G	57.72	74.00	-16.28	3	Horizontal	4	2.90
Mode 14	Pass	PK	13.33064G	58.73	74.00	-15.27	3	Horizontal	21	2.58
Mode 14	Pass	PK	15.97684G	58.48	74.00	-15.52	3	Horizontal	88	1.50
Mode 15	Pass	AV	4.96098G	34.48	54.00	-19.52	3	Vertical	278	1.98
Mode 15	Pass	AV	11.39853G	44.68	54.00	-9.32	3	Vertical	62	1.18
Mode 15	Pass	AV	12.36831G	45.88	54.00	-8.12	3	Vertical	204	1.50
Mode 15	Pass	AV	12.69194G	46.03	54.00	-7.97	3	Vertical	74	1.50
Mode 15	Pass	AV	13.32985G	46.30	54.00	-7.70	3	Vertical	117	2.29
Mode 15	Pass	AV	15.97424G	45.74	54.00	-8.26	3	Vertical	109	1.44
Mode 15	Pass	PK	4.96025G	47.16	74.00	-26.84	3	Vertical	278	1.98
Mode 15	Pass	PK	11.40204G	56.85	74.00	-17.15	3	Vertical	62	1.18
Mode 15	Pass	PK	12.368G	58.35	74.00	-15.65	3	Vertical	204	1.50
Mode 15	Pass	PK	12.6887G	57.97	74.00	-16.03	3	Vertical	74	1.50
Mode 15	Pass	PK	13.32966G	59.45	74.00	-14.55	3	Vertical	117	2.29
Mode 15	Pass	PK	15.97483G	58.88	74.00	-15.12	3	Vertical	109	1.44
Mode 15	Pass	AV	4.95824G	34.37	54.00	-19.63	3	Horizontal	14	1.52
Mode 15	Pass	AV	11.4009G	44.56	54.00	-9.44	3	Horizontal	216	1.50
Mode 15	Pass	AV	12.36928G	45.59	54.00	-8.41	3	Horizontal	92	2.50
Mode 15	Pass	AV	12.69116G	46.01	54.00	-7.99	3	Horizontal	251	1.50
Mode 15	Pass	AV	13.33168G	45.98	54.00	-8.02	3	Horizontal	95	1.50
Mode 15	Pass	AV	15.97698G	45.91	54.00	-8.09	3	Horizontal	44	1.50
Mode 15	Pass	PK	4.96003G	46.43	74.00	-27.57	3	Horizontal	14	1.52
Mode 15	Pass	PK	11.39004G	56.90	74.00	-17.10	3	Horizontal	216	1.50
Mode 15	Pass	PK	12.36881G	57.64	74.00	-16.36	3	Horizontal	92	2.50
Mode 15	Pass	PK	12.68819G	58.23	74.00	-15.77	3	Horizontal	251	1.50
Mode 15	Pass	PK	13.33141G	58.29	74.00	-15.71	3	Horizontal	95	1.50
Mode 15	Pass	PK	15.96444G	58.14	74.00	-15.86	3	Horizontal	44	1.50
Mode 16	Pass	AV	4.92471G	34.56	54.00	-19.44	3	Vertical	40	2.87
Mode 16	Pass	AV	4.9617G	34.64	54.00	-19.36	3	Vertical	289	2.40
Mode 16	Pass	AV	11.40116G	44.66	54.00	-9.34	3	Vertical	319	1.50
Mode 16	Pass	AV	12.3675G	45.65	54.00	-8.35	3	Vertical	205	1.50
Mode 16	Pass	AV	13.33117G	45.87	54.00	-8.13	3	Vertical	52	1.50
Mode 16	Pass	AV	15.976G	45.59	54.00	-8.41	3	Vertical	143	2.42
Mode 16	Pass	PK	4.9226G	46.71	74.00	-27.29	3	Vertical	40	2.87
Mode 16	Pass	PK	4.95889G	47.14	74.00	-26.86	3	Vertical	289	2.40
Mode 16	Pass	PK	11.40114G	57.10	74.00	-16.90	3	Vertical	319	1.50
Mode 16	Pass	PK	12.36976G	58.44	74.00	-15.56	3	Vertical	205	1.50
Mode 16	Pass	PK	13.32977G	58.01	74.00	-15.99	3	Vertical	52	1.50
Mode 16	Pass	PK	15.97571G	57.57	74.00	-16.43	3	Vertical	143	2.42
Mode 16	Pass	AV	4.92317G	34.62	54.00	-19.38	3	Horizontal	203	1.50
Mode 16	Pass	AV	4.96076G	34.78	54.00	-19.22	3	Horizontal	131	2.85
Mode 16	Pass	AV	11.39873G	44.68	54.00	-9.32	3	Horizontal	69	1.50
Mode 16	Pass	AV	12.37156G	45.49	54.00	-8.51	3	Horizontal	213	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 16	Pass	AV	13.33093G	45.83	54.00	-8.17	3	Horizontal	208	1.42
Mode 16	Pass	AV	15.97195G	45.72	54.00	-8.28	3	Horizontal	247	2.47
Mode 16	Pass	PK	4.9265G	46.78	74.00	-27.22	3	Horizontal	203	1.50
Mode 16	Pass	PK	4.96182G	47.41	74.00	-26.59	3	Horizontal	131	2.85
Mode 16	Pass	PK	11.39941G	56.74	74.00	-17.26	3	Horizontal	69	1.50
Mode 16	Pass	PK	12.37081G	57.73	74.00	-16.27	3	Horizontal	213	1.50
Mode 16	Pass	PK	13.33208G	58.16	74.00	-15.84	3	Horizontal	208	1.42
Mode 16	Pass	PK	15.97539G	57.83	74.00	-16.17	3	Horizontal	247	2.47
Mode 17	Pass	AV	4.95762G	34.73	54.00	-19.27	3	Vertical	277	2.47
Mode 17	Pass	AV	11.39994G	44.54	54.00	-9.46	3	Vertical	234	2.35
Mode 17	Pass	AV	11.4918G	44.67	54.00	-9.33	3	Vertical	178	1.50
Mode 17	Pass	AV	12.37248G	45.81	54.00	-8.19	3	Vertical	204	1.38
Mode 17	Pass	AV	13.33234G	45.99	54.00	-8.01	3	Vertical	252	1.50
Mode 17	Pass	AV	15.97199G	45.75	54.00	-8.25	3	Vertical	291	1.00
Mode 17	Pass	PK	4.95764G	47.16	74.00	-26.84	3	Vertical	277	2.47
Mode 17	Pass	PK	11.39877G	57.23	74.00	-16.77	3	Vertical	234	2.35
Mode 17	Pass	PK	11.49184G	58.31	74.00	-15.69	3	Vertical	178	1.50
Mode 17	Pass	PK	12.36825G	58.39	74.00	-15.61	3	Vertical	204	1.38
Mode 17	Pass	PK	13.33214G	58.13	74.00	-15.87	3	Vertical	252	1.50
Mode 17	Pass	PK	15.97202G	58.19	74.00	-15.81	3	Vertical	291	1.00
Mode 17	Pass	AV	4.96071G	34.55	54.00	-19.45	3	Horizontal	312	1.50
Mode 17	Pass	AV	11.40051G	44.81	54.00	-9.19	3	Horizontal	91	1.94
Mode 17	Pass	AV	11.49205G	44.72	54.00	-9.28	3	Horizontal	277	1.50
Mode 17	Pass	AV	12.36761G	45.73	54.00	-8.27	3	Horizontal	209	2.83
Mode 17	Pass	AV	13.33176G	45.86	54.00	-8.14	3	Horizontal	53	1.64
Mode 17	Pass	AV	15.97368G	45.83	54.00	-8.17	3	Horizontal	190	1.50
Mode 17	Pass	PK	4.95896G	47.25	74.00	-26.75	3	Horizontal	312	1.50
Mode 17	Pass	PK	11.40065G	57.02	74.00	-16.98	3	Horizontal	91	1.94
Mode 17	Pass	PK	11.4919G	56.90	74.00	-17.10	3	Horizontal	277	1.50
Mode 17	Pass	PK	12.3688G	58.16	74.00	-15.84	3	Horizontal	209	2.83
Mode 17	Pass	PK	13.3284G	57.76	74.00	-16.24	3	Horizontal	53	1.64
Mode 17	Pass	PK	15.97521G	58.56	74.00	-15.44	3	Horizontal	190	1.50
Mode 18	Pass	AV	4.96143G	34.70	54.00	-19.30	3	Vertical	6	1.50
Mode 18	Pass	AV	11.40954G	44.65	54.00	-9.35	3	Vertical	232	1.50
Mode 18	Pass	AV	12.3552G	46.66	54.00	-7.34	3	Vertical	203	1.44
Mode 18	Pass	AV	12.69198G	46.02	54.00	-7.98	3	Vertical	78	1.74
Mode 18	Pass	AV	13.3305G	45.85	54.00	-8.15	3	Vertical	243	2.14
Mode 18	Pass	AV	15.97276G	45.89	54.00	-8.11	3	Vertical	59	1.50
Mode 18	Pass	PK	4.96051G	47.15	74.00	-26.85	3	Vertical	6	1.50
Mode 18	Pass	PK	11.40762G	57.57	74.00	-16.43	3	Vertical	232	1.50
Mode 18	Pass	PK	12.3569G	59.58	74.00	-14.42	3	Vertical	203	1.44
Mode 18	Pass	PK	12.6879G	59.24	74.00	-14.76	3	Vertical	78	1.74
Mode 18	Pass	PK	13.33174G	58.88	74.00	-15.12	3	Vertical	243	2.14
Mode 18	Pass	PK	15.97601G	58.52	74.00	-15.48	3	Vertical	59	1.50
Mode 18	Pass	AV	4.96186G	34.84	54.00	-19.16	3	Horizontal	258	2.15
Mode 18	Pass	AV	11.39921G	44.64	54.00	-9.36	3	Horizontal	151	1.50
Mode 18	Pass	AV	12.3707G	45.70	54.00	-8.30	3	Horizontal	303	1.50
Mode 18	Pass	AV	12.69822G	46.15	54.00	-7.85	3	Horizontal	9	1.50
Mode 18	Pass	AV	13.33207G	45.92	54.00	-8.08	3	Horizontal	186	1.49
Mode 18	Pass	AV	15.97659G	45.76	54.00	-8.24	3	Horizontal	154	1.64

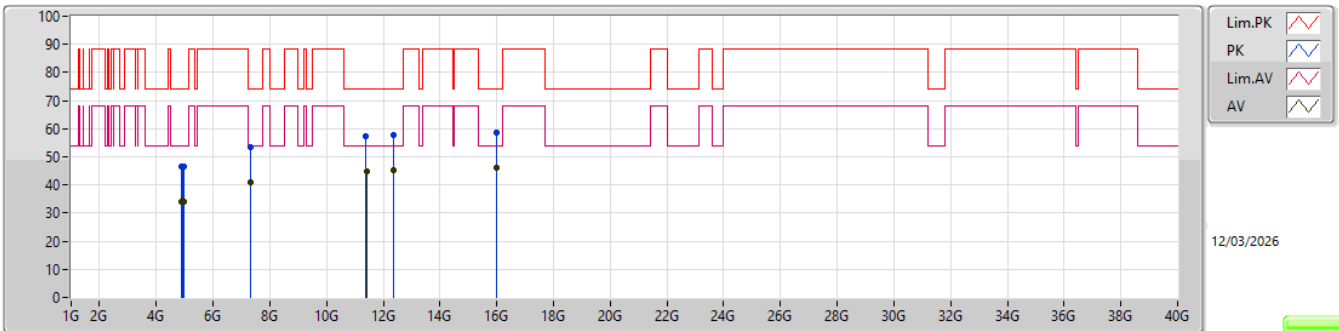
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 18	Pass	PK	4.96106G	47.15	74.00	-26.85	3	Horizontal	258	2.15
Mode 18	Pass	PK	11.39938G	57.06	74.00	-16.94	3	Horizontal	151	1.50
Mode 18	Pass	PK	12.36935G	58.51	74.00	-15.49	3	Horizontal	303	1.50
Mode 18	Pass	PK	12.68874G	58.69	74.00	-15.31	3	Horizontal	9	1.50
Mode 18	Pass	PK	13.33159G	58.30	74.00	-15.70	3	Horizontal	186	1.49
Mode 18	Pass	PK	15.9726G	57.74	74.00	-16.26	3	Horizontal	154	1.64

Radiated Emissions above 1GHz_Mode 1



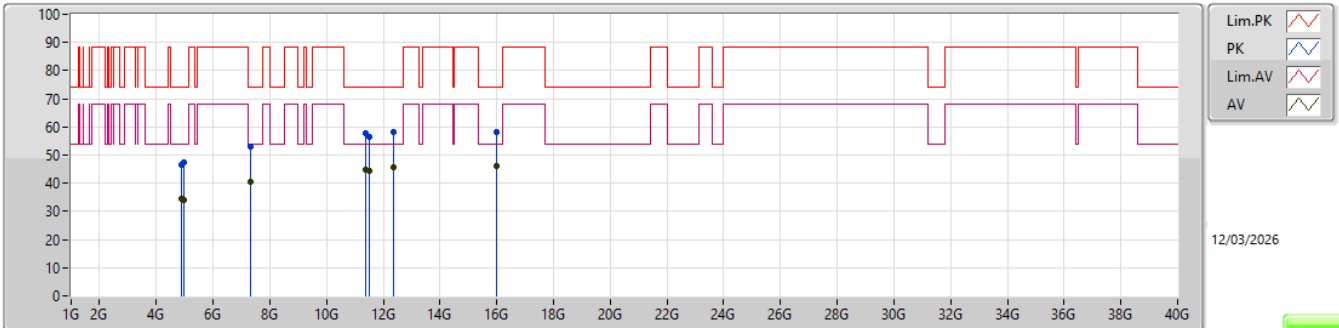
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87394G	34.90	54.00	-19.10	5.53	3	Vertical	360	1.54	29.37	32.85	7.10	34.42
AV	4.92516G	34.37	54.00	-19.63	5.78	3	Vertical	332	1.50	28.59	33.05	7.13	34.40
AV	4.97404G	34.47	54.00	-19.53	6.07	3	Vertical	346	1.10	28.40	33.30	7.17	34.40
AV	7.29618G	40.60	54.00	-13.40	10.79	3	Vertical	6	1.50	29.81	37.02	8.69	34.92
AV	11.39826G	44.83	54.00	-9.17	16.37	3	Vertical	317	1.50	28.46	39.31	10.81	33.75
AV	12.36911G	45.46	54.00	-8.54	17.09	3	Vertical	259	1.50	28.37	39.36	11.19	33.46
AV	15.97357G	46.07	54.00	-7.93	17.42	3	Vertical	260	1.50	28.65	38.05	13.13	33.76
PK	4.87365G	46.45	74.00	-27.55	5.53	3	Vertical	360	1.54	40.92	32.85	7.10	34.42
PK	4.92633G	46.92	74.00	-27.08	5.79	3	Vertical	332	1.50	41.13	33.06	7.13	34.40
PK	4.9537G	46.72	74.00	-27.28	5.97	3	Vertical	346	1.10	40.75	33.21	7.16	34.40
PK	7.29948G	52.70	74.00	-21.30	10.77	3	Vertical	6	1.50	41.93	37.00	8.69	34.92
PK	11.39925G	57.11	74.00	-16.89	16.36	3	Vertical	317	1.50	40.75	39.30	10.81	33.75
PK	12.36902G	57.37	74.00	-16.63	17.09	3	Vertical	259	1.50	40.28	39.36	11.19	33.46
PK	15.97334G	58.81	74.00	-15.19	17.42	3	Vertical	260	1.50	41.39	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 1



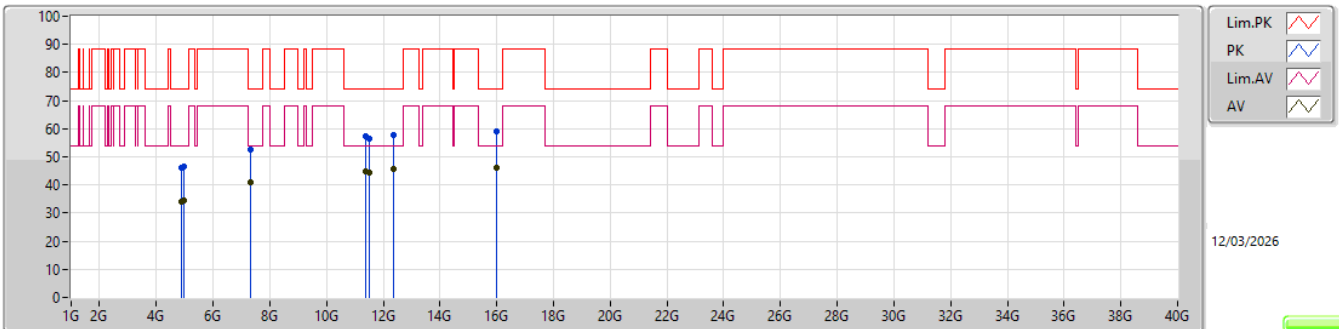
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87462G	34.12	54.00	-19.88	5.53	3	Horizontal	314	1.50	28.59	32.85	7.10	34.42
AV	4.92646G	34.44	54.00	-19.56	5.79	3	Horizontal	0	1.49	28.65	33.06	7.13	34.40
AV	4.9589G	34.24	54.00	-19.76	6.00	3	Horizontal	90	2.36	28.24	33.24	7.16	34.40
AV	7.31215G	41.01	54.00	-12.99	10.76	3	Horizontal	9	1.49	30.25	36.98	8.70	34.92
AV	11.40239G	44.82	54.00	-9.18	16.35	3	Horizontal	104	1.50	28.47	39.29	10.81	33.75
AV	12.37091G	45.31	54.00	-8.69	17.09	3	Horizontal	360	1.50	28.22	39.36	11.19	33.46
AV	15.97543G	46.13	54.00	-7.87	17.42	3	Horizontal	221	2.56	28.71	38.05	13.13	33.76
PK	4.8741G	46.50	74.00	-27.50	5.53	3	Horizontal	314	1.50	40.97	32.85	7.10	34.42
PK	4.92597G	46.69	74.00	-27.31	5.79	3	Horizontal	0	1.49	40.90	33.06	7.13	34.40
PK	4.96074G	46.62	74.00	-27.38	6.00	3	Horizontal	90	2.36	40.62	33.24	7.16	34.40
PK	7.31232G	53.30	74.00	-20.70	10.76	3	Horizontal	9	1.49	42.54	36.98	8.70	34.92
PK	11.40018G	57.40	74.00	-16.60	16.36	3	Horizontal	104	1.50	41.04	39.30	10.81	33.75
PK	12.37092G	57.57	74.00	-16.43	17.09	3	Horizontal	360	1.50	40.48	39.36	11.19	33.46
PK	15.97417G	58.56	74.00	-15.44	17.42	3	Horizontal	221	2.56	41.14	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 2



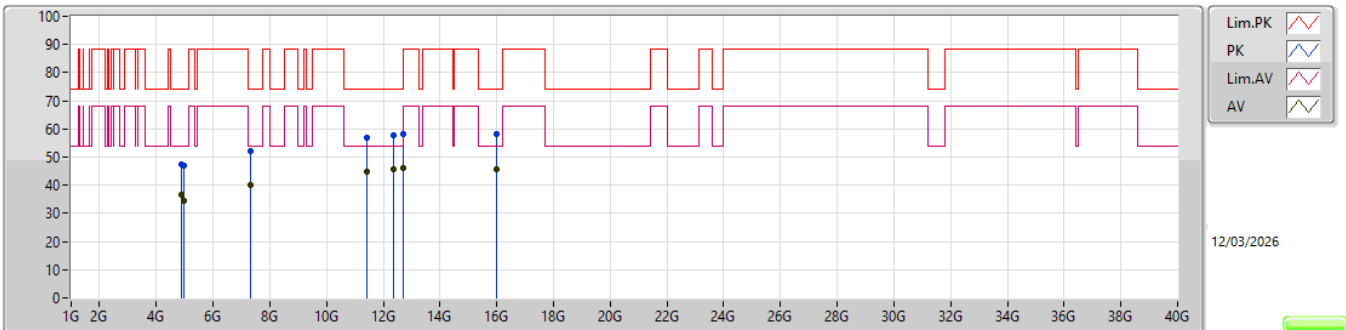
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87384G	34.36	54.00	-19.64	5.53	3	Vertical	0	1.50	28.83	32.85	7.10	34.42
AV	4.95824G	34.24	54.00	-19.76	5.99	3	Vertical	333	1.50	28.25	33.23	7.16	34.40
AV	7.3114G	40.53	54.00	-13.47	10.76	3	Vertical	0	1.50	29.77	36.98	8.70	34.92
AV	11.40041G	44.94	54.00	-9.06	16.36	3	Vertical	282	1.50	28.58	39.30	10.81	33.75
AV	11.49244G	44.27	54.00	-9.73	16.39	3	Vertical	332	2.48	27.88	39.27	10.83	33.71
AV	12.36756G	45.58	54.00	-8.42	17.09	3	Vertical	58	2.69	28.49	39.36	11.19	33.46
AV	15.97212G	46.01	54.00	-7.99	17.43	3	Vertical	350	1.69	28.58	38.06	13.13	33.76
PK	4.8676G	46.50	74.00	-27.50	5.51	3	Vertical	0	1.50	40.99	32.84	7.09	34.42
PK	4.96053G	47.21	74.00	-26.79	6.00	3	Vertical	333	1.50	41.21	33.24	7.16	34.40
PK	7.30428G	52.93	74.00	-21.07	10.77	3	Vertical	0	1.50	42.16	36.99	8.70	34.92
PK	11.39955G	57.93	74.00	-16.07	16.36	3	Vertical	282	1.50	41.57	39.30	10.81	33.75
PK	11.49006G	56.27	74.00	-17.73	16.38	3	Vertical	332	2.48	39.89	39.26	10.83	33.71
PK	12.37139G	58.03	74.00	-15.97	17.09	3	Vertical	58	2.69	40.94	39.36	11.19	33.46
PK	15.97267G	58.30	74.00	-15.70	17.42	3	Vertical	350	1.69	40.88	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 2



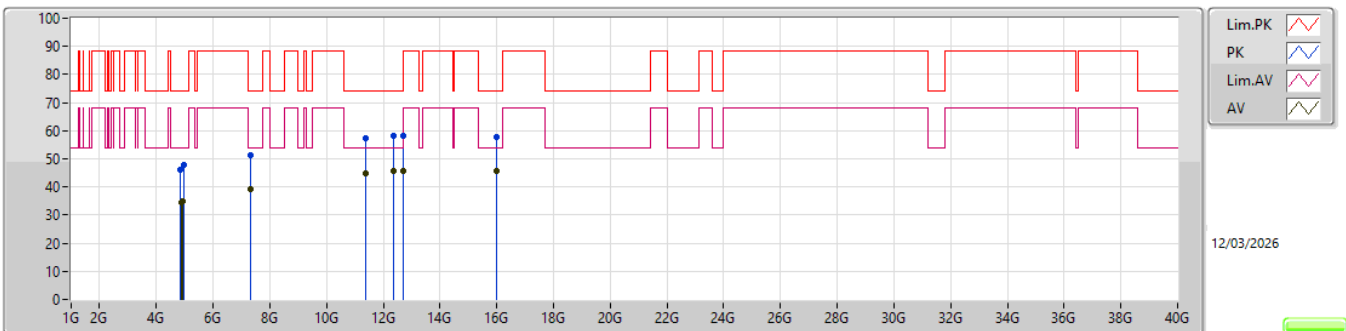
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87624G	34.16	54.00	-19.84	5.54	3	Horizontal	37	1.50	28.62	32.85	7.10	34.41
AV	4.9591G	34.27	54.00	-19.73	6.00	3	Horizontal	76	1.50	28.27	33.24	7.16	34.40
AV	7.30988G	40.95	54.00	-13.05	10.76	3	Horizontal	7	2.03	30.19	36.98	8.70	34.92
AV	11.39793G	44.80	54.00	-9.20	16.37	3	Horizontal	213	1.50	28.43	39.31	10.81	33.75
AV	11.49214G	44.27	54.00	-9.73	16.39	3	Horizontal	239	1.50	27.88	39.27	10.83	33.71
AV	12.36751G	45.69	54.00	-8.31	17.09	3	Horizontal	335	2.33	28.60	39.36	11.19	33.46
AV	15.97448G	45.92	54.00	-8.08	17.42	3	Horizontal	116	1.50	28.50	38.05	13.13	33.76
PK	4.8756G	46.30	74.00	-27.70	5.54	3	Horizontal	37	1.50	40.76	32.85	7.10	34.41
PK	4.96029G	46.72	74.00	-27.28	6.00	3	Horizontal	76	1.50	40.72	33.24	7.16	34.40
PK	7.31184G	52.68	74.00	-21.32	10.76	3	Horizontal	7	2.03	41.92	36.98	8.70	34.92
PK	11.40031G	57.26	74.00	-16.74	16.36	3	Horizontal	213	1.50	40.90	39.30	10.81	33.75
PK	11.48921G	56.42	74.00	-17.58	16.38	3	Horizontal	239	1.50	40.04	39.26	10.83	33.71
PK	12.37167G	57.78	74.00	-16.22	17.10	3	Horizontal	335	2.33	40.68	39.36	11.19	33.45
PK	15.97666G	58.95	74.00	-15.05	17.42	3	Horizontal	116	1.50	41.53	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 3



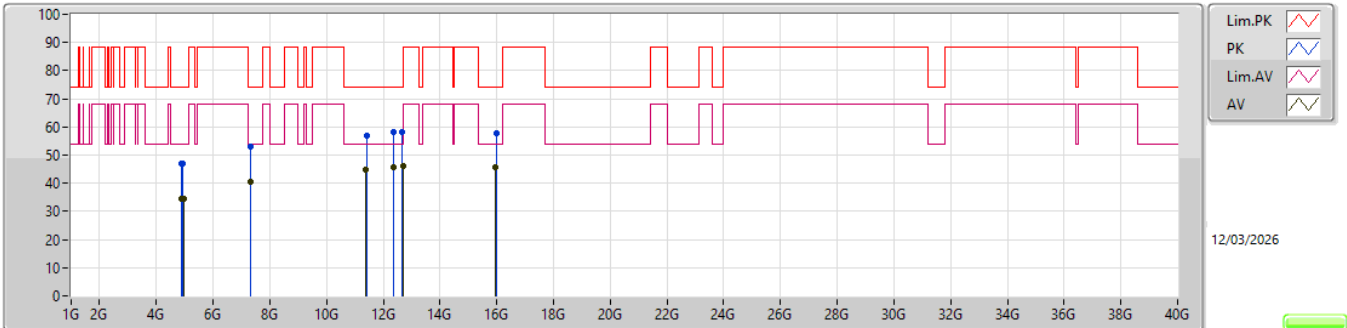
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)		
AV	4.874G	36.74	54.00	-17.26	5.53	3	Vertical	254	1.50	31.21	32.85	7.10	34.42		
AV	4.95324G	34.68	54.00	-19.32	5.96	3	Vertical	179	2.21	28.72	33.21	7.15	34.40		
AV	7.31196G	40.11	54.00	-13.89	10.76	3	Vertical	193	2.51	29.35	36.98	8.70	34.92		
AV	11.40213G	44.83	54.00	-9.17	16.35	3	Vertical	215	1.50	28.48	39.29	10.81	33.75		
AV	12.36996G	45.89	54.00	-8.11	17.09	3	Vertical	76	1.34	28.80	39.36	11.19	33.46		
AV	12.68812G	45.96	54.00	-8.04	17.96	3	Vertical	69	2.10	28.00	39.68	11.38	33.10		
AV	15.97588G	45.85	54.00	-8.15	17.42	3	Vertical	228	3.00	28.43	38.05	13.13	33.76		
PK	4.87952G	47.50	74.00	-26.50	5.55	3	Vertical	254	1.50	41.95	32.86	7.10	34.41		
PK	4.953G	46.99	74.00	-27.01	5.96	3	Vertical	179	2.21	41.03	33.21	7.15	34.40		
PK	7.30888G	52.35	74.00	-21.65	10.76	3	Vertical	193	2.51	41.59	36.98	8.70	34.92		
PK	11.40196G	56.88	74.00	-17.12	16.35	3	Vertical	215	1.50	40.53	39.29	10.81	33.75		
PK	12.3711G	57.61	74.00	-16.39	17.09	3	Vertical	76	1.34	40.52	39.36	11.19	33.46		
PK	12.68998G	58.39	74.00	-15.61	17.96	3	Vertical	69	2.10	40.43	39.68	11.38	33.10		
PK	15.97307G	58.25	74.00	-15.75	17.42	3	Vertical	228	3.00	40.83	38.05	13.13	33.76		

Radiated Emissions above 1GHz_Mode 3



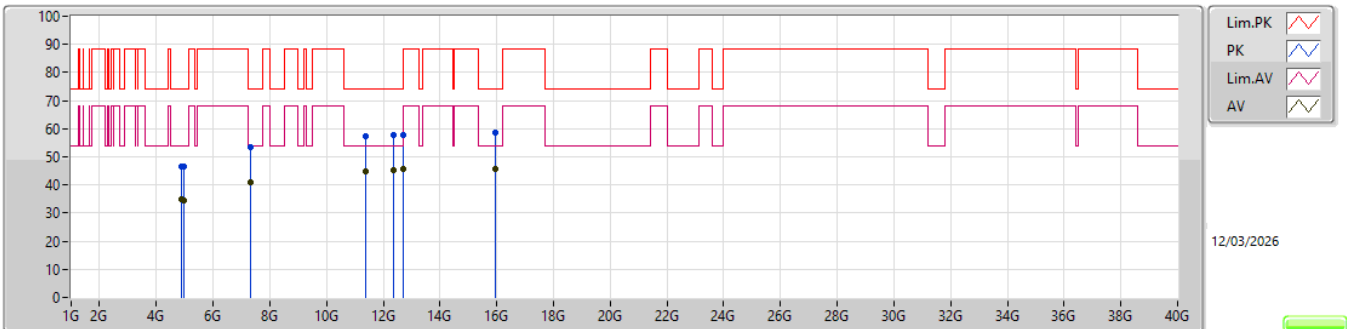
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)		
AV	4.8784G	34.33	54.00	-19.67	5.55	3	Horizontal	360	1.50	28.78	32.86	7.10	34.41		
AV	4.95068G	34.75	54.00	-19.25	5.95	3	Horizontal	299	2.32	28.80	33.20	7.15	34.40		
AV	7.31576G	39.27	54.00	-14.73	10.74	3	Horizontal	38	1.32	28.53	36.97	8.70	34.93		
AV	11.40035G	44.85	54.00	-9.15	16.36	3	Horizontal	0	1.50	28.49	39.30	10.81	33.75		
AV	12.37002G	45.52	54.00	-8.48	17.09	3	Horizontal	353	2.36	28.43	39.36	11.19	33.46		
AV	12.69013G	45.85	54.00	-8.15	17.96	3	Horizontal	176	1.50	27.89	39.68	11.38	33.10		
AV	15.97225G	45.80	54.00	-8.20	17.43	3	Horizontal	84	1.50	28.37	38.06	13.13	33.76		
PK	4.86484G	46.09	74.00	-27.91	5.50	3	Horizontal	360	1.50	40.59	32.83	7.09	34.42		
PK	4.95652G	47.72	74.00	-26.28	5.99	3	Horizontal	299	2.32	41.73	33.23	7.16	34.40		
PK	7.31004G	51.36	74.00	-22.64	10.76	3	Horizontal	38	1.32	40.60	36.98	8.70	34.92		
PK	11.40108G	57.18	74.00	-16.82	16.36	3	Horizontal	0	1.50	40.82	39.30	10.81	33.75		
PK	12.3684G	58.12	74.00	-15.88	17.09	3	Horizontal	353	2.36	41.03	39.36	11.19	33.46		
PK	12.69082G	58.35	74.00	-15.65	17.96	3	Horizontal	176	1.50	40.39	39.68	11.38	33.10		
PK	15.97269G	57.71	74.00	-16.29	17.42	3	Horizontal	84	1.50	40.29	38.05	13.13	33.76		

Radiated Emissions above 1GHz_Mode 4



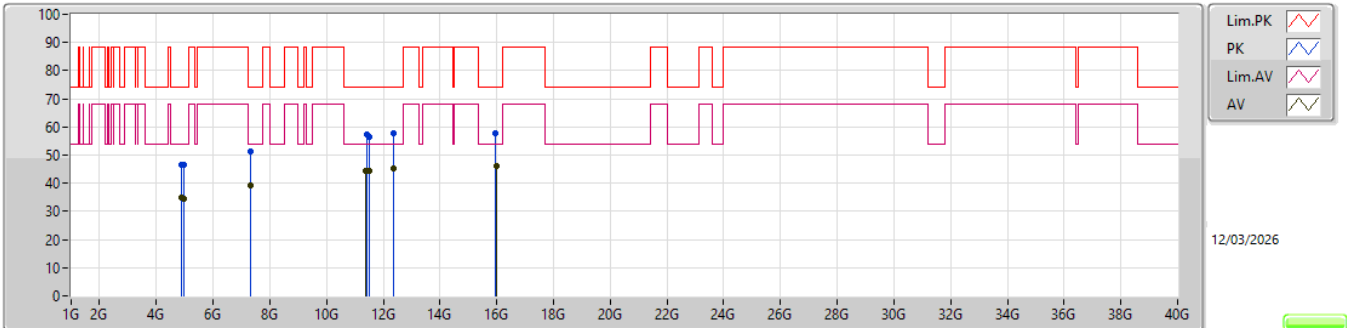
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87396G	34.64	54.00	-19.36	5.53	3	Vertical	0	1.49	29.11	32.85	7.10	34.42
AV	4.95632G	34.37	54.00	-19.63	5.99	3	Vertical	88	1.50	28.38	33.23	7.16	34.40
AV	7.30392G	40.57	54.00	-13.43	10.77	3	Vertical	6	1.81	29.80	36.99	8.70	34.92
AV	11.39516G	44.77	54.00	-9.23	16.38	3	Vertical	185	1.50	28.39	39.32	10.81	33.75
AV	12.36584G	45.66	54.00	-8.34	17.10	3	Vertical	29	2.92	28.56	39.37	11.19	33.46
AV	12.6932G	46.02	54.00	-7.98	17.97	3	Vertical	315	1.50	28.05	39.69	11.38	33.10
AV	15.9662G	45.86	54.00	-8.14	17.43	3	Vertical	114	1.65	28.43	38.07	13.12	33.76
PK	4.8786G	46.88	74.00	-27.12	5.55	3	Vertical	0	1.49	41.33	32.86	7.10	34.41
PK	4.95024G	46.99	74.00	-27.01	5.95	3	Vertical	88	1.50	41.04	33.20	7.15	34.40
PK	7.31376G	53.08	74.00	-20.92	10.74	3	Vertical	6	1.81	42.34	36.97	8.70	34.93
PK	11.40508G	56.89	74.00	-17.11	16.34	3	Vertical	185	1.50	40.55	39.28	10.81	33.75
PK	12.3748G	58.06	74.00	-15.94	17.09	3	Vertical	29	2.92	40.97	39.35	11.19	33.45
PK	12.6812G	58.16	74.00	-15.84	17.92	3	Vertical	315	1.50	40.24	39.66	11.37	33.11
PK	15.97388G	57.81	74.00	-16.19	17.42	3	Vertical	114	1.65	40.39	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 4



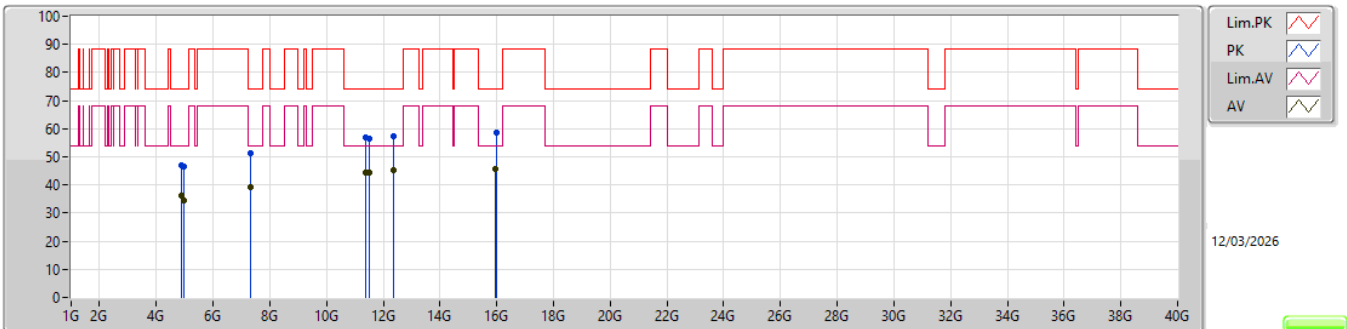
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87392G	34.86	54.00	-19.14	5.53	3	Horizontal	359	1.47	29.33	32.85	7.10	34.42
AV	4.95232G	34.43	54.00	-19.57	5.96	3	Horizontal	166	1.50	28.47	33.21	7.15	34.40
AV	7.31268G	40.83	54.00	-13.17	10.74	3	Horizontal	8	1.50	30.09	36.97	8.70	34.93
AV	11.39984G	44.76	54.00	-9.24	16.36	3	Horizontal	59	1.50	28.40	39.30	10.81	33.75
AV	12.36724G	45.34	54.00	-8.66	17.10	3	Horizontal	343	2.62	28.24	39.37	11.19	33.46
AV	12.69G	45.78	54.00	-8.22	17.96	3	Horizontal	170	2.57	27.82	39.68	11.38	33.10
AV	15.96476G	45.84	54.00	-8.16	17.43	3	Horizontal	242	1.28	28.41	38.07	13.12	33.76
PK	4.87692G	46.40	74.00	-27.60	5.54	3	Horizontal	359	1.47	40.86	32.85	7.10	34.41
PK	4.9686G	46.51	74.00	-27.49	6.04	3	Horizontal	166	1.50	40.47	33.27	7.17	34.40
PK	7.3162G	53.65	74.00	-20.35	10.74	3	Horizontal	8	1.50	42.91	36.97	8.70	34.93
PK	11.39692G	57.33	74.00	-16.67	16.37	3	Horizontal	59	1.50	40.96	39.31	10.81	33.75
PK	12.37068G	57.55	74.00	-16.45	17.09	3	Horizontal	343	2.62	40.46	39.36	11.19	33.46
PK	12.6888G	57.97	74.00	-16.03	17.96	3	Horizontal	170	2.57	40.01	39.68	11.38	33.10
PK	15.96516G	58.43	74.00	-15.57	17.43	3	Horizontal	242	1.28	41.00	38.07	13.12	33.76

Radiated Emissions above 1GHz_Mode 5



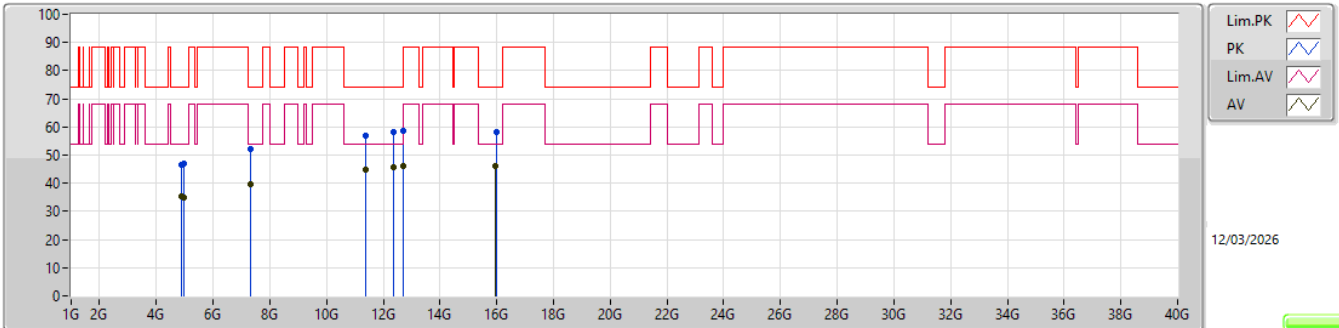
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	34.82	54.00	-19.18	5.53	3	Vertical	0	1.51	29.29	32.85	7.10	34.42
AV	4.95204G	34.37	54.00	-19.63	5.96	3	Vertical	110	1.50	28.41	33.21	7.15	34.40
AV	7.31644G	39.07	54.00	-14.93	10.74	3	Vertical	170	1.50	28.33	36.97	8.70	34.93
AV	11.3966G	44.57	54.00	-9.43	16.37	3	Vertical	338	2.22	28.20	39.31	10.81	33.75
AV	11.49868G	44.32	54.00	-9.68	16.41	3	Vertical	82	1.50	27.91	39.29	10.83	33.71
AV	12.37676G	45.29	54.00	-8.71	17.09	3	Vertical	130	2.71	28.20	39.35	11.19	33.45
AV	15.98392G	45.93	54.00	-8.07	17.40	3	Vertical	228	2.69	28.53	38.03	13.13	33.76
PK	4.87652G	46.53	74.00	-27.47	5.54	3	Vertical	0	1.51	40.99	32.85	7.10	34.41
PK	4.96304G	46.50	74.00	-27.50	6.01	3	Vertical	110	1.50	40.49	33.25	7.16	34.40
PK	7.31644G	51.45	74.00	-22.55	10.74	3	Vertical	170	1.50	40.71	36.97	8.70	34.93
PK	11.40288G	57.12	74.00	-16.88	16.35	3	Vertical	338	2.22	40.77	39.29	10.81	33.75
PK	11.49796G	56.43	74.00	-17.57	16.41	3	Vertical	82	1.50	40.02	39.29	10.83	33.71
PK	12.36456G	57.67	74.00	-16.33	17.10	3	Vertical	130	2.71	40.57	39.37	11.19	33.46
PK	15.97168G	57.77	74.00	-16.23	17.43	3	Vertical	228	2.69	40.34	38.06	13.13	33.76

Radiated Emissions above 1GHz_Mode 5



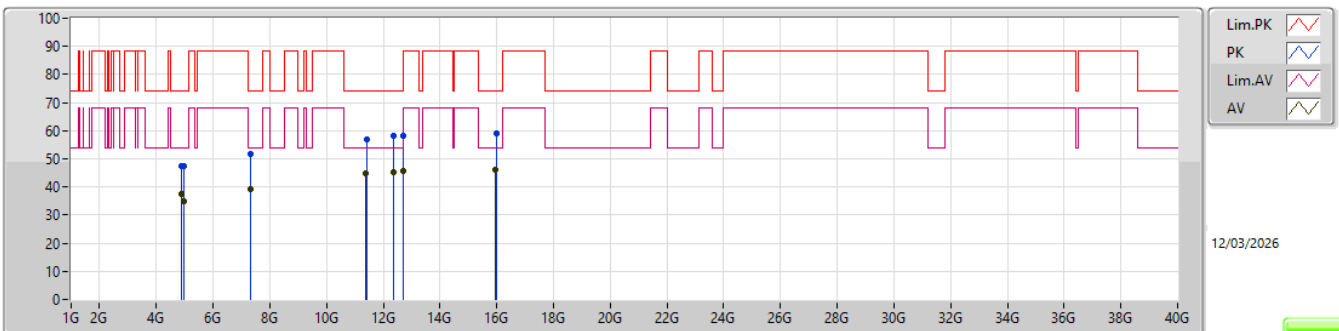
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87404G	36.06	54.00	-17.94	5.53	3	Horizontal	360	1.50	30.53	32.85	7.10	34.42
AV	4.96976G	34.54	54.00	-19.46	6.05	3	Horizontal	108	2.06	28.49	33.28	7.17	34.40
AV	7.31156G	39.09	54.00	-14.91	10.76	3	Horizontal	356	1.50	28.33	36.98	8.70	34.92
AV	11.39012G	44.55	54.00	-9.45	16.40	3	Horizontal	140	2.16	28.15	39.34	10.81	33.75
AV	11.4998G	44.34	54.00	-9.66	16.42	3	Horizontal	223	1.25	27.92	39.30	10.83	33.71
AV	12.37464G	45.32	54.00	-8.68	17.09	3	Horizontal	257	1.50	28.23	39.35	11.19	33.45
AV	15.96504G	45.86	54.00	-8.14	17.43	3	Horizontal	259	1.50	28.43	38.07	13.12	33.76
PK	4.87388G	47.12	74.00	-26.88	5.53	3	Horizontal	360	1.50	41.59	32.85	7.10	34.42
PK	4.96848G	46.53	74.00	-27.47	6.04	3	Horizontal	108	2.06	40.49	33.27	7.17	34.40
PK	7.31808G	51.17	74.00	-22.83	10.73	3	Horizontal	356	1.50	40.44	36.96	8.70	34.93
PK	11.39788G	56.76	74.00	-17.24	16.37	3	Horizontal	140	2.16	40.39	39.31	10.81	33.75
PK	11.496G	56.48	74.00	-17.52	16.40	3	Horizontal	223	1.25	40.08	39.28	10.83	33.71
PK	12.37848G	57.45	74.00	-16.55	17.08	3	Horizontal	257	1.50	40.37	39.34	11.19	33.45
PK	15.97832G	58.68	74.00	-15.32	17.41	3	Horizontal	259	1.50	41.27	38.04	13.13	33.76

Radiated Emissions above 1GHz_Mode 6



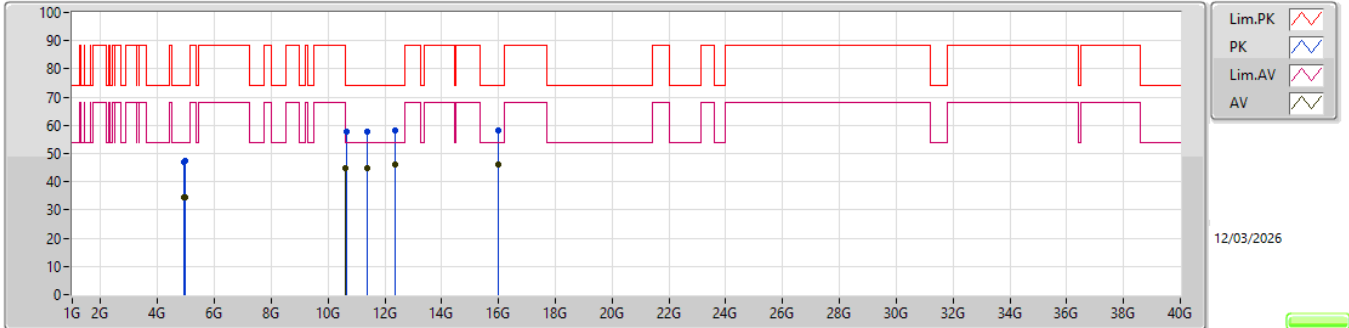
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)		
AV	4.87396G	35.45	54.00	-18.55	5.53	3	Vertical	0	1.38	29.92	32.85	7.10	34.42		
AV	4.95504G	34.74	54.00	-19.26	5.98	3	Vertical	215	2.09	28.76	33.22	7.16	34.40		
AV	7.31236G	39.70	54.00	-14.30	10.76	3	Vertical	195	2.64	28.94	36.98	8.70	34.92		
AV	11.3966G	44.86	54.00	-9.14	16.37	3	Vertical	0	1.50	28.49	39.31	10.81	33.75		
AV	12.36388G	45.86	54.00	-8.14	17.09	3	Vertical	82	2.90	28.77	39.37	11.18	33.46		
AV	12.69128G	45.92	54.00	-8.08	17.96	3	Vertical	331	1.50	27.96	39.68	11.38	33.10		
AV	15.96848G	45.97	54.00	-8.03	17.42	3	Vertical	33	1.96	28.55	38.06	13.12	33.76		
PK	4.87732G	46.50	74.00	-27.50	5.54	3	Vertical	0	1.38	40.96	32.85	7.10	34.41		
PK	4.95508G	47.08	74.00	-26.92	5.98	3	Vertical	215	2.09	41.10	33.22	7.16	34.40		
PK	7.31396G	52.02	74.00	-21.98	10.74	3	Vertical	195	2.64	41.28	36.97	8.70	34.93		
PK	11.39024G	56.86	74.00	-17.14	16.40	3	Vertical	0	1.50	40.46	39.34	10.81	33.75		
PK	12.37912G	58.24	74.00	-15.76	17.08	3	Vertical	82	2.90	41.16	39.34	11.19	33.45		
PK	12.69216G	58.68	74.00	-15.32	17.96	3	Vertical	331	1.50	40.72	39.68	11.38	33.10		
PK	15.98108G	58.30	74.00	-15.70	17.41	3	Vertical	33	1.96	40.89	38.04	13.13	33.76		

Radiated Emissions above 1GHz_Mode 6



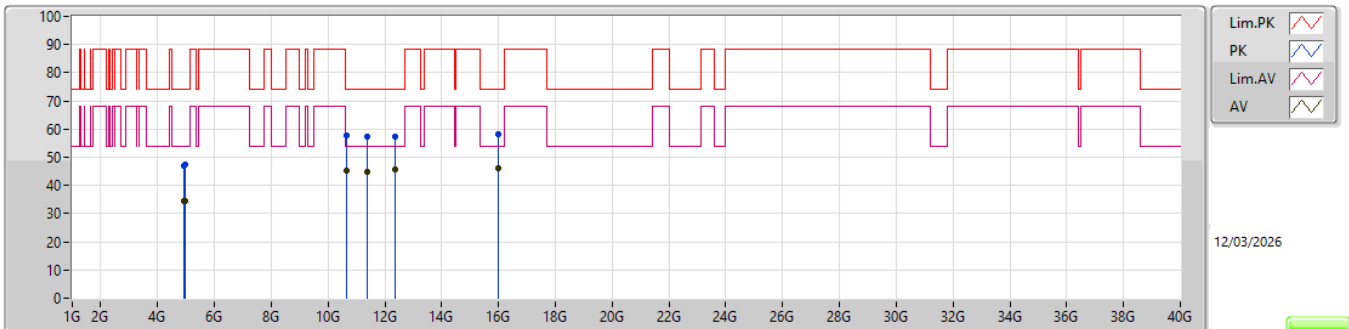
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)		
AV	4.87392G	37.39	54.00	-16.61	5.53	3	Horizontal	0	1.66	31.86	32.85	7.10	34.42		
AV	4.96964G	35.01	54.00	-18.99	6.05	3	Horizontal	90	2.81	28.96	33.28	7.17	34.40		
AV	7.31176G	39.36	54.00	-14.64	10.76	3	Horizontal	81	1.50	28.60	36.98	8.70	34.92		
AV	11.39G	44.69	54.00	-9.31	16.40	3	Horizontal	357	1.50	28.29	39.34	10.81	33.75		
AV	12.37552G	45.40	54.00	-8.60	17.09	3	Horizontal	304	1.50	28.31	39.35	11.19	33.45		
AV	12.68624G	45.89	54.00	-8.11	17.93	3	Horizontal	246	1.50	27.96	39.67	11.37	33.11		
AV	15.9688G	45.99	54.00	-8.01	17.43	3	Horizontal	356	1.50	28.56	38.07	13.12	33.76		
PK	4.874G	47.23	74.00	-26.77	5.53	3	Horizontal	0	1.66	41.70	32.85	7.10	34.42		
PK	4.95716G	47.30	74.00	-26.70	5.99	3	Horizontal	90	2.81	41.31	33.23	7.16	34.40		
PK	7.31368G	51.66	74.00	-22.34	10.74	3	Horizontal	81	1.50	40.92	36.97	8.70	34.93		
PK	11.40516G	57.03	74.00	-16.97	16.34	3	Horizontal	357	1.50	40.69	39.28	10.81	33.75		
PK	12.37636G	58.01	74.00	-15.99	17.09	3	Horizontal	304	1.50	40.92	39.35	11.19	33.45		
PK	12.69384G	58.18	74.00	-15.82	17.97	3	Horizontal	246	1.50	40.21	39.69	11.38	33.10		
PK	15.97528G	59.08	74.00	-14.92	17.42	3	Horizontal	356	1.50	41.66	38.05	13.13	33.76		

Radiated Emissions above 1GHz_Mode 7



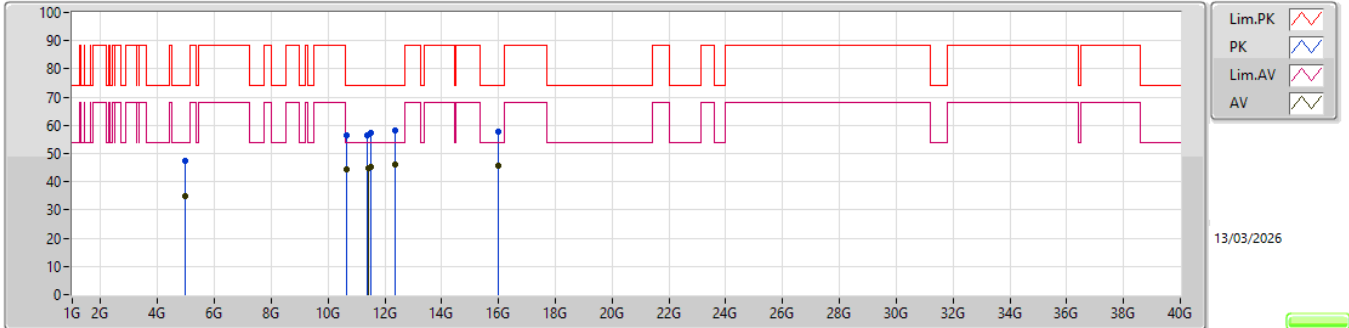
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92162G	34.39	54.00	-19.61	5.75	3	Vertical	38	1.50	28.64	33.03	7.13	34.41
AV	4.95949G	34.49	54.00	-19.51	6.00	3	Vertical	40	1.50	28.49	33.24	7.16	34.40
AV	10.6322G	44.95	54.00	-9.05	16.01	3	Vertical	11	1.76	28.94	39.23	10.60	33.82
AV	11.39808G	44.93	54.00	-9.07	16.37	3	Vertical	319	1.50	28.56	39.31	10.81	33.75
AV	12.36961G	45.99	54.00	-8.01	17.09	3	Vertical	121	2.56	28.90	39.36	11.19	33.46
AV	15.97579G	45.94	54.00	-8.06	17.42	3	Vertical	197	2.38	28.52	38.05	13.13	33.76
PK	4.92479G	46.93	74.00	-27.07	5.77	3	Vertical	38	1.50	41.16	33.05	7.13	34.41
PK	4.95873G	47.48	74.00	-26.52	5.99	3	Vertical	40	1.50	41.49	33.23	7.16	34.40
PK	10.6379G	57.55	74.00	-16.45	16.03	3	Vertical	11	1.76	41.52	39.25	10.60	33.82
PK	11.40096G	57.58	74.00	-16.42	16.36	3	Vertical	319	1.50	41.22	39.30	10.81	33.75
PK	12.37246G	58.34	74.00	-15.66	17.10	3	Vertical	121	2.56	41.24	39.36	11.19	33.45
PK	15.97302G	58.09	74.00	-15.91	17.42	3	Vertical	197	2.38	40.67	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 7



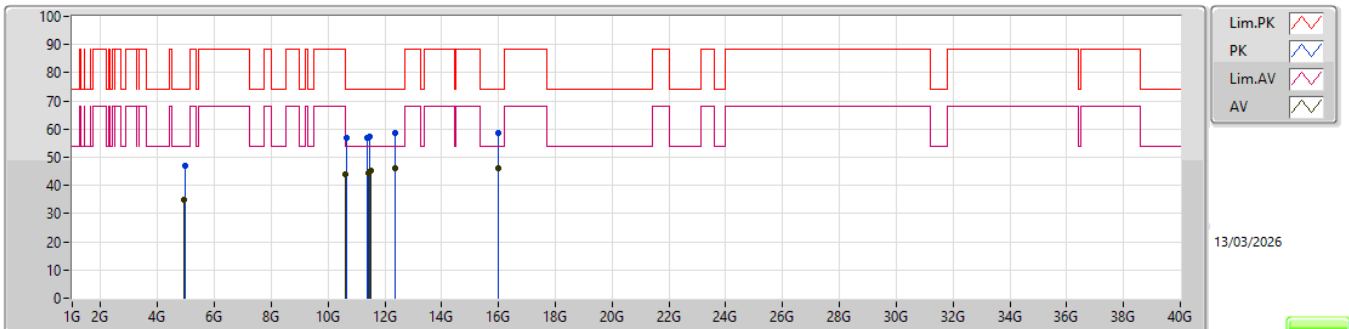
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92303G	34.41	54.00	-19.59	5.76	3	Horizontal	141	1.27	28.65	33.04	7.13	34.41
AV	4.97176G	34.64	54.00	-19.36	6.06	3	Horizontal	124	2.95	28.58	33.29	7.17	34.40
AV	10.63856G	45.20	54.00	-8.80	16.03	3	Horizontal	14	1.81	29.17	39.25	10.60	33.82
AV	11.39931G	44.84	54.00	-9.16	16.36	3	Horizontal	277	1.50	28.48	39.30	10.81	33.75
AV	12.36804G	45.69	54.00	-8.31	17.09	3	Horizontal	239	2.98	28.60	39.36	11.19	33.46
AV	15.97253G	46.02	54.00	-7.98	17.42	3	Horizontal	29	2.45	28.60	38.05	13.13	33.76
PK	4.92332G	47.14	74.00	-26.86	5.76	3	Horizontal	141	1.27	41.38	33.04	7.13	34.41
PK	4.95556G	47.30	74.00	-26.70	5.98	3	Horizontal	124	2.95	41.32	33.22	7.16	34.40
PK	10.63406G	57.85	74.00	-16.15	16.02	3	Horizontal	14	1.81	41.83	39.24	10.60	33.82
PK	11.40045G	57.20	74.00	-16.80	16.36	3	Horizontal	277	1.50	40.84	39.30	10.81	33.75
PK	12.36822G	57.36	74.00	-16.64	17.09	3	Horizontal	239	2.98	40.27	39.36	11.19	33.46
PK	15.97382G	58.22	74.00	-15.78	17.42	3	Horizontal	29	2.45	40.80	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 8



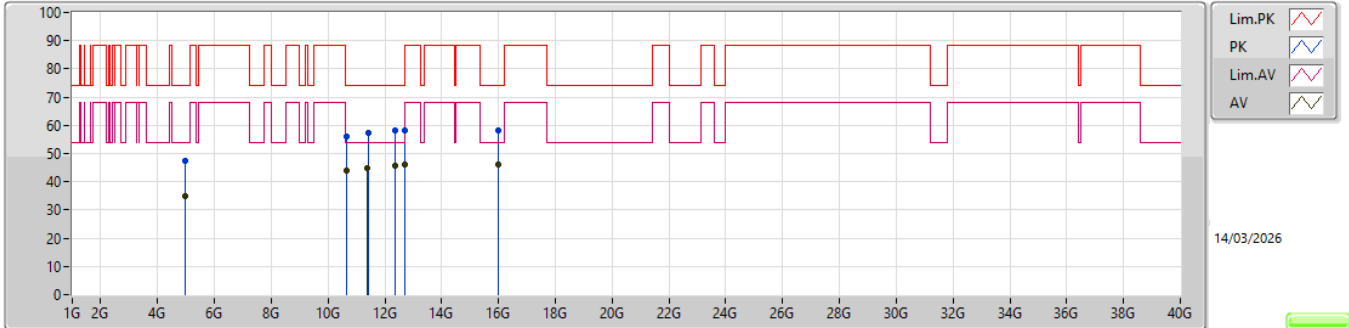
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95268G	34.95	54.00	-19.05	5.96	3	Vertical	274	1.50	28.99	33.21	7.15	34.40
AV	10.64116G	44.41	54.00	-9.59	16.04	3	Vertical	204	2.07	28.37	39.26	10.60	33.82
AV	11.4082G	44.63	54.00	-9.37	16.34	3	Vertical	218	1.50	28.29	39.27	10.81	33.74
AV	11.49716G	45.07	54.00	-8.93	16.41	3	Vertical	95	2.81	28.66	39.29	10.83	33.71
AV	12.3776G	45.99	54.00	-8.01	17.08	3	Vertical	206	1.50	28.91	39.34	11.19	33.45
AV	15.98172G	45.87	54.00	-8.13	17.41	3	Vertical	298	1.50	28.46	38.04	13.13	33.76
PK	4.9664G	47.35	74.00	-26.65	6.03	3	Vertical	274	1.50	41.32	33.27	7.16	34.40
PK	10.64148G	56.63	74.00	-17.37	16.05	3	Vertical	204	2.07	40.58	39.27	10.60	33.82
PK	11.40012G	56.49	74.00	-17.51	16.36	3	Vertical	218	1.50	40.13	39.30	10.81	33.75
PK	11.4902G	57.16	74.00	-16.84	16.38	3	Vertical	95	2.81	40.78	39.26	10.83	33.71
PK	12.36096G	58.12	74.00	-15.88	17.10	3	Vertical	206	1.50	41.02	39.38	11.18	33.46
PK	15.97936G	57.70	74.00	-16.30	17.41	3	Vertical	298	1.50	40.29	38.04	13.13	33.76

Radiated Emissions above 1GHz_Mode 8



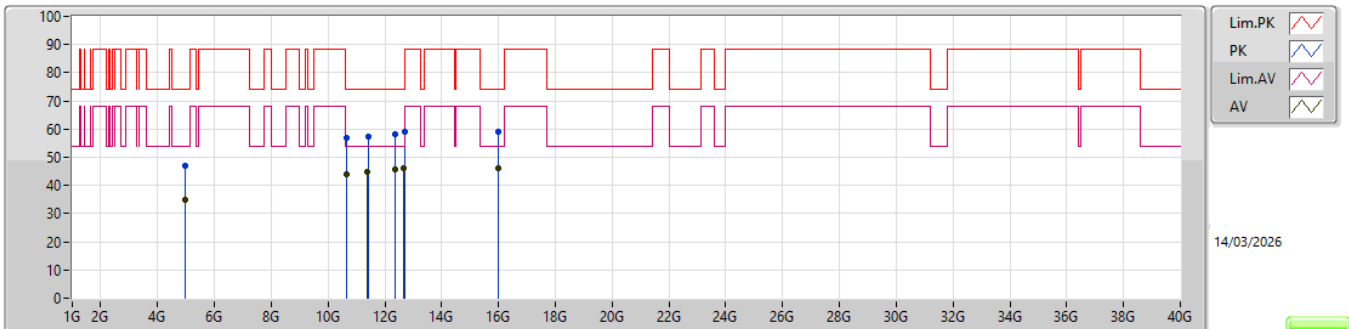
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.9512G	34.80	54.00	-19.20	5.95	3	Horizontal	166	2.98	28.85	33.20	7.15	34.40
AV	10.63084G	44.18	54.00	-9.82	16.00	3	Horizontal	220	1.23	28.18	39.22	10.60	33.82
AV	11.40832G	44.55	54.00	-9.45	16.34	3	Horizontal	13	1.50	28.21	39.27	10.81	33.74
AV	11.49892G	45.09	54.00	-8.91	16.42	3	Horizontal	360	1.50	28.67	39.30	10.83	33.71
AV	12.37468G	45.93	54.00	-8.07	17.09	3	Horizontal	237	1.50	28.84	39.35	11.19	33.45
AV	15.98216G	45.91	54.00	-8.09	17.41	3	Horizontal	33	1.91	28.50	38.04	13.13	33.76
PK	4.96964G	47.19	74.00	-26.81	6.05	3	Horizontal	166	2.98	41.14	33.28	7.17	34.40
PK	10.6452G	56.81	74.00	-17.19	16.06	3	Horizontal	220	1.23	40.75	39.28	10.60	33.82
PK	11.39548G	56.97	74.00	-17.03	16.38	3	Horizontal	13	1.50	40.59	39.32	10.81	33.75
PK	11.48632G	57.34	74.00	-16.66	16.36	3	Horizontal	360	1.50	40.98	39.25	10.83	33.72
PK	12.36592G	58.70	74.00	-15.30	17.10	3	Horizontal	237	1.50	41.60	39.37	11.19	33.46
PK	15.97608G	58.64	74.00	-15.36	17.42	3	Horizontal	33	1.91	41.22	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 9



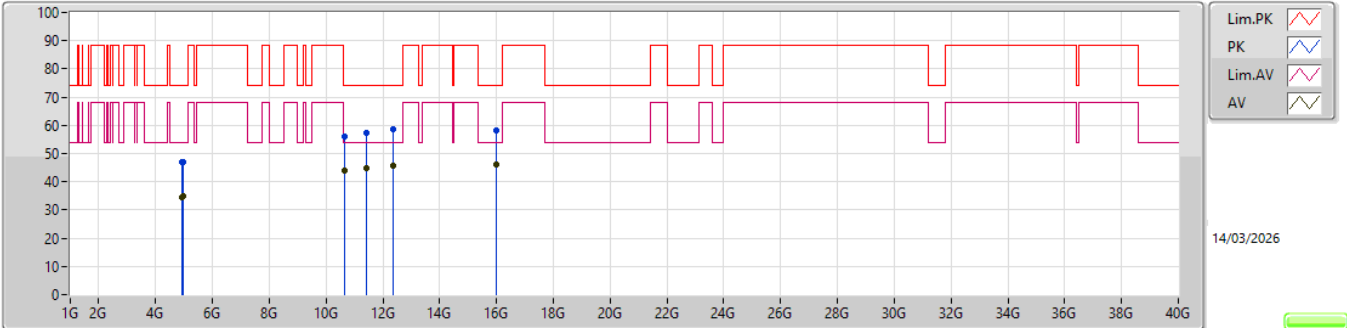
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96013G	34.87	54.00	-19.13	6.00	3	Vertical	276	2.02	28.87	33.24	7.16	34.40
AV	10.6379G	43.87	54.00	-10.13	16.03	3	Vertical	229	1.50	27.84	39.25	10.60	33.82
AV	11.39958G	44.92	54.00	-9.08	16.36	3	Vertical	146	2.05	28.56	39.30	10.81	33.75
AV	12.36951G	45.81	54.00	-8.19	17.09	3	Vertical	154	2.08	28.72	39.36	11.19	33.46
AV	12.68791G	46.24	54.00	-7.76	17.96	3	Vertical	219	1.38	28.28	39.68	11.38	33.10
AV	15.98538G	46.16	54.00	-7.84	17.40	3	Vertical	93	1.50	28.76	38.03	13.13	33.76
PK	4.95937G	47.30	74.00	-26.70	6.00	3	Vertical	276	2.02	41.30	33.24	7.16	34.40
PK	10.63775G	56.19	74.00	-17.81	16.03	3	Vertical	229	1.50	40.16	39.25	10.60	33.82
PK	11.40231G	57.17	74.00	-16.83	16.35	3	Vertical	146	2.05	40.82	39.29	10.81	33.75
PK	12.3704G	58.32	74.00	-15.68	17.09	3	Vertical	154	2.08	41.23	39.36	11.19	33.46
PK	12.68911G	58.28	74.00	-15.72	17.96	3	Vertical	219	1.38	40.32	39.68	11.38	33.10
PK	15.98346G	58.24	74.00	-15.76	17.40	3	Vertical	93	1.50	40.84	38.03	13.13	33.76

Radiated Emissions above 1GHz_Mode 9



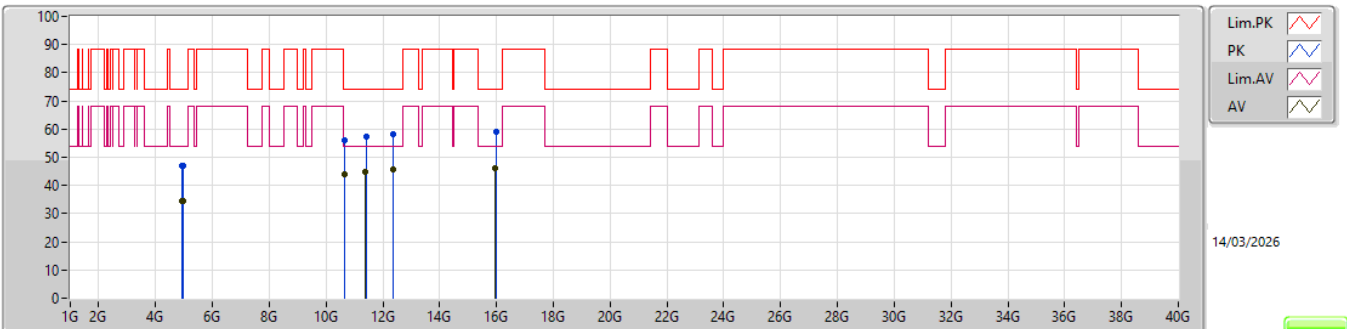
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95856G	34.80	54.00	-19.20	5.99	3	Horizontal	333	2.48	28.81	33.23	7.16	34.40
AV	10.64198G	43.83	54.00	-10.17	16.05	3	Horizontal	341	2.87	27.78	39.27	10.60	33.82
AV	11.40088G	44.97	54.00	-9.03	16.36	3	Horizontal	23	2.23	28.61	39.30	10.81	33.75
AV	12.37258G	45.81	54.00	-8.19	17.09	3	Horizontal	283	1.03	28.72	39.35	11.19	33.45
AV	12.6825G	46.33	54.00	-7.67	17.92	3	Horizontal	291	2.55	28.41	39.66	11.37	33.11
AV	15.97234G	45.99	54.00	-8.01	17.43	3	Horizontal	240	1.50	28.56	38.06	13.13	33.76
PK	4.96163G	47.03	74.00	-26.97	6.01	3	Horizontal	333	2.48	41.02	33.25	7.16	34.40
PK	10.63876G	56.76	74.00	-17.24	16.04	3	Horizontal	341	2.87	40.72	39.26	10.60	33.82
PK	11.40154G	57.21	74.00	-16.79	16.35	3	Horizontal	23	2.23	40.86	39.29	10.81	33.75
PK	12.36088G	58.40	74.00	-15.60	17.10	3	Horizontal	283	1.03	41.30	39.38	11.18	33.46
PK	12.68964G	58.94	74.00	-15.06	17.96	3	Horizontal	291	2.55	40.98	39.68	11.38	33.10
PK	15.97599G	58.84	74.00	-15.16	17.42	3	Horizontal	240	1.50	41.42	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 10



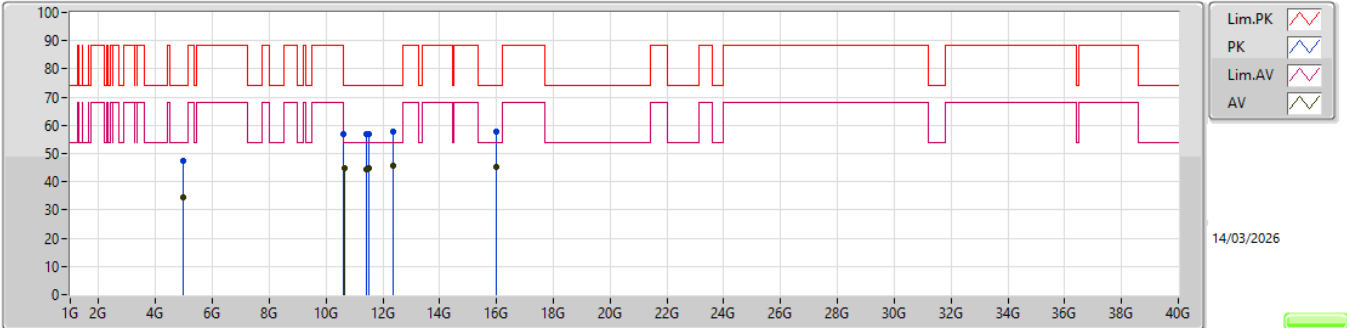
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92022G	34.58	54.00	-19.42	5.74	3	Vertical	148	1.50	28.84	33.02	7.13	34.41
AV	4.96023G	34.70	54.00	-19.30	6.00	3	Vertical	122	1.50	28.70	33.24	7.16	34.40
AV	10.63885G	43.86	54.00	-10.14	16.04	3	Vertical	165	1.50	27.82	39.26	10.60	33.82
AV	11.40156G	44.93	54.00	-9.07	16.35	3	Vertical	87	1.60	28.58	39.29	10.81	33.75
AV	12.37005G	45.77	54.00	-8.23	17.09	3	Vertical	245	1.50	28.68	39.36	11.19	33.46
AV	15.97474G	46.08	54.00	-7.92	17.42	3	Vertical	241	1.50	28.66	38.05	13.13	33.76
PK	4.93774G	47.00	74.00	-27.00	5.87	3	Vertical	148	1.50	41.13	33.13	7.14	34.40
PK	4.95835G	46.85	74.00	-27.15	5.99	3	Vertical	122	1.50	40.86	33.23	7.16	34.40
PK	10.63786G	56.15	74.00	-17.85	16.03	3	Vertical	165	1.50	40.12	39.25	10.60	33.82
PK	11.40243G	57.27	74.00	-16.73	16.35	3	Vertical	87	1.60	40.92	39.29	10.81	33.75
PK	12.37049G	58.69	74.00	-15.31	17.09	3	Vertical	245	1.50	41.60	39.36	11.19	33.46
PK	15.97345G	58.35	74.00	-15.65	17.42	3	Vertical	241	1.50	40.93	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 10



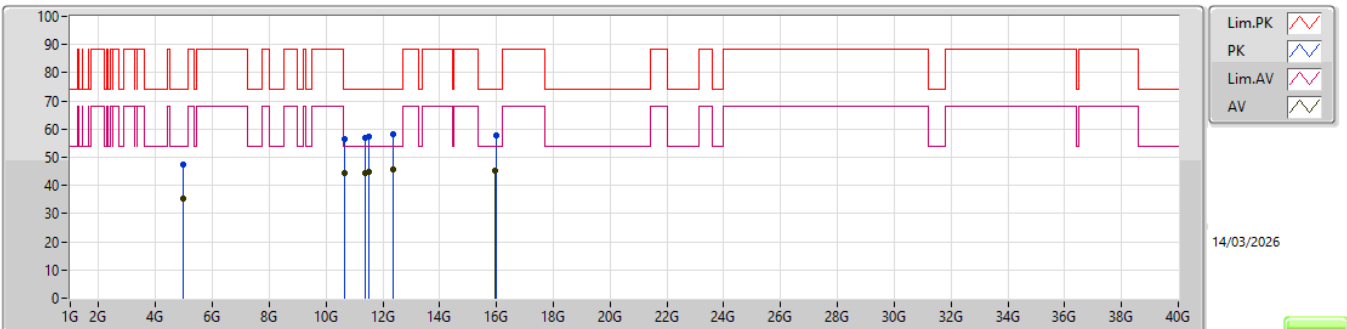
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.9218G	34.52	54.00	-19.48	5.75	3	Horizontal	178	1.50	28.77	33.03	7.13	34.41
AV	4.95853G	34.58	54.00	-19.42	5.99	3	Horizontal	346	2.54	28.59	33.23	7.16	34.40
AV	10.63778G	43.83	54.00	-10.17	16.03	3	Horizontal	300	2.64	27.80	39.25	10.60	33.82
AV	11.3928G	44.89	54.00	-9.11	16.39	3	Horizontal	120	1.99	28.50	39.33	10.81	33.75
AV	12.36755G	45.65	54.00	-8.35	17.09	3	Horizontal	56	2.39	28.56	39.36	11.19	33.46
AV	15.97194G	46.07	54.00	-7.93	17.43	3	Horizontal	231	1.20	28.64	38.06	13.13	33.76
PK	4.92314G	46.86	74.00	-27.14	5.76	3	Horizontal	178	1.50	41.10	33.04	7.13	34.41
PK	4.95956G	47.10	74.00	-26.90	6.00	3	Horizontal	346	2.54	41.10	33.24	7.16	34.40
PK	10.64189G	56.17	74.00	-17.83	16.05	3	Horizontal	300	2.64	40.12	39.27	10.60	33.82
PK	11.403G	57.24	74.00	-16.76	16.35	3	Horizontal	120	1.99	40.89	39.29	10.81	33.75
PK	12.36858G	58.32	74.00	-15.68	17.09	3	Horizontal	56	2.39	41.23	39.36	11.19	33.46
PK	15.97536G	59.14	74.00	-14.86	17.42	3	Horizontal	231	1.20	41.72	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 11



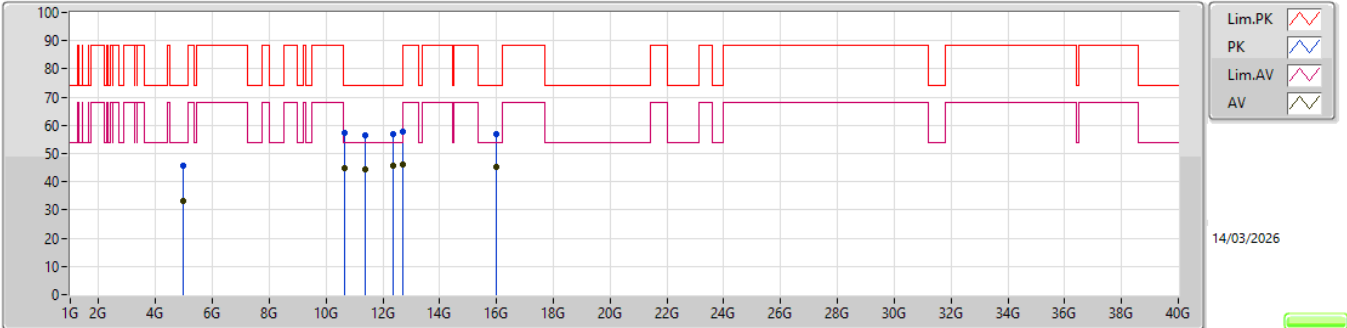
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96036G	34.68	54.00	-19.32	6.00	3	Vertical	265	1.50	28.68	33.24	7.16	34.40
AV	10.63892G	44.90	54.00	-9.10	16.04	3	Vertical	179	2.43	28.86	39.26	10.60	33.82
AV	11.4015G	44.46	54.00	-9.54	16.35	3	Vertical	114	2.66	28.11	39.29	10.81	33.75
AV	11.49232G	44.91	54.00	-9.09	16.39	3	Vertical	252	1.43	28.52	39.27	10.83	33.71
AV	12.37228G	45.70	54.00	-8.30	17.10	3	Vertical	74	1.50	28.60	39.36	11.19	33.45
AV	15.97229G	45.47	54.00	-8.53	17.43	3	Vertical	316	1.50	28.04	38.06	13.13	33.76
PK	4.96045G	47.28	74.00	-26.72	6.00	3	Vertical	265	1.50	41.28	33.24	7.16	34.40
PK	10.63214G	56.97	74.00	-17.03	16.01	3	Vertical	179	2.43	40.96	39.23	10.60	33.82
PK	11.40786G	56.98	74.00	-17.02	16.33	3	Vertical	114	2.66	40.65	39.27	10.81	33.75
PK	11.49036G	57.07	74.00	-16.93	16.38	3	Vertical	252	1.43	40.69	39.26	10.83	33.71
PK	12.36892G	57.74	74.00	-16.26	17.09	3	Vertical	74	1.50	40.65	39.36	11.19	33.46
PK	15.97332G	57.62	74.00	-16.38	17.42	3	Vertical	316	1.50	40.20	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 11



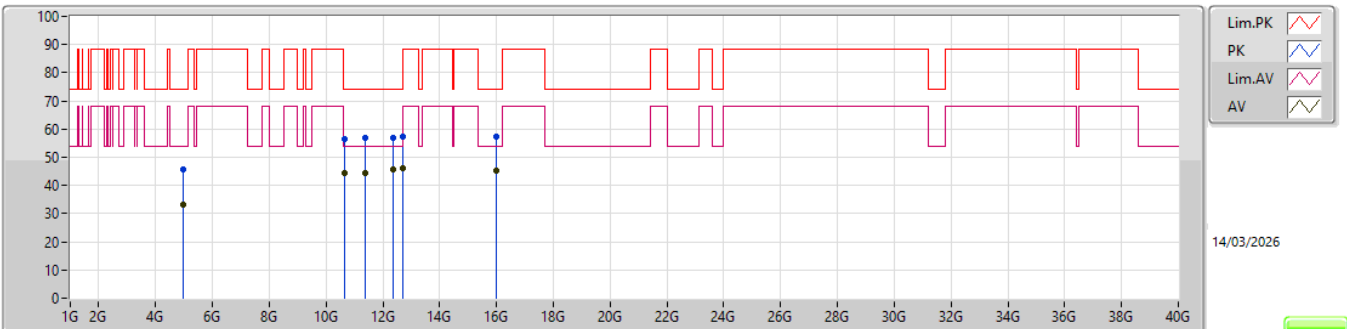
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95752G	35.32	54.00	-18.68	5.99	3	Horizontal	250	2.95	29.33	33.23	7.16	34.40
AV	10.63893G	44.19	54.00	-9.81	16.04	3	Horizontal	177	2.08	28.15	39.26	10.60	33.82
AV	11.39924G	44.42	54.00	-9.58	16.36	3	Horizontal	326	1.50	28.06	39.30	10.81	33.75
AV	11.48974G	44.94	54.00	-9.06	16.38	3	Horizontal	337	1.50	28.56	39.26	10.83	33.71
AV	12.37182G	45.76	54.00	-8.24	17.10	3	Horizontal	316	1.50	28.66	39.36	11.19	33.45
AV	15.97206G	45.44	54.00	-8.56	17.43	3	Horizontal	231	1.50	28.01	38.06	13.13	33.76
PK	4.96017G	47.59	74.00	-26.41	6.00	3	Horizontal	250	2.95	41.59	33.24	7.16	34.40
PK	10.63858G	56.38	74.00	-17.62	16.03	3	Horizontal	177	2.08	40.35	39.25	10.60	33.82
PK	11.39882G	56.89	74.00	-17.11	16.36	3	Horizontal	326	1.50	40.53	39.30	10.81	33.75
PK	11.48812G	57.37	74.00	-16.63	16.37	3	Horizontal	337	1.50	41.00	39.25	10.83	33.71
PK	12.37172G	58.03	74.00	-15.97	17.10	3	Horizontal	316	1.50	40.93	39.36	11.19	33.45
PK	15.97576G	57.89	74.00	-16.11	17.42	3	Horizontal	231	1.50	40.47	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 12



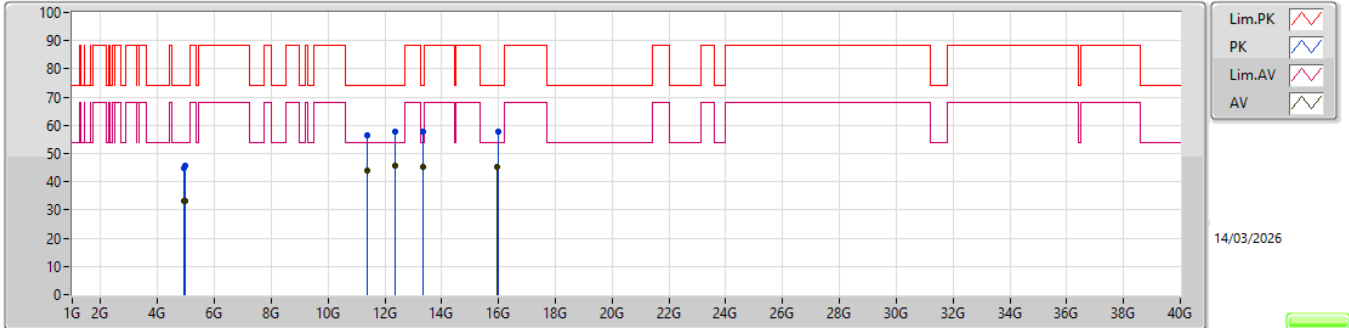
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96147G	33.31	54.00	-20.69	6.01	3	Vertical	114	2.62	27.30	33.25	7.16	34.40
AV	10.63861G	44.78	54.00	-9.22	16.03	3	Vertical	182	1.59	28.75	39.25	10.60	33.82
AV	11.39968G	44.40	54.00	-9.60	16.36	3	Vertical	34	1.21	28.04	39.30	10.81	33.75
AV	12.37064G	45.58	54.00	-8.42	17.09	3	Vertical	303	2.25	28.49	39.36	11.19	33.46
AV	12.68781G	45.91	54.00	-8.09	17.96	3	Vertical	219	1.13	27.95	39.68	11.38	33.10
AV	15.97211G	45.30	54.00	-8.70	17.43	3	Vertical	141	1.70	27.87	38.06	13.13	33.76
PK	4.96056G	45.53	74.00	-28.47	6.00	3	Vertical	114	2.62	39.53	33.24	7.16	34.40
PK	10.63946G	57.19	74.00	-16.81	16.04	3	Vertical	182	1.59	41.15	39.26	10.60	33.82
PK	11.40064G	56.27	74.00	-17.73	16.36	3	Vertical	34	1.21	39.91	39.30	10.81	33.75
PK	12.368G	56.76	74.00	-17.24	17.09	3	Vertical	303	2.25	39.67	39.36	11.19	33.46
PK	12.68759G	57.63	74.00	-16.37	17.96	3	Vertical	219	1.13	39.67	39.68	11.38	33.10
PK	15.97659G	56.70	74.00	-17.30	17.42	3	Vertical	141	1.70	39.28	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 12



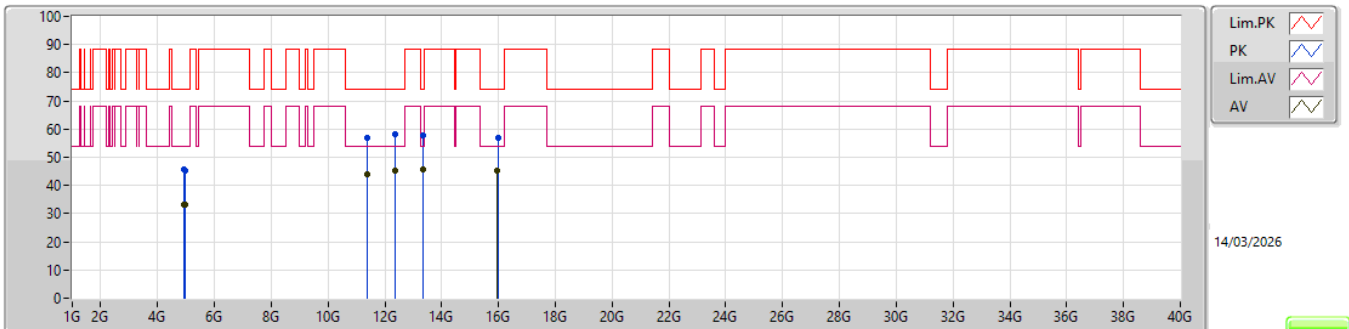
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95918G	33.33	54.00	-20.67	6.00	3	Horizontal	51	2.31	27.33	33.24	7.16	34.40
AV	10.63862G	44.19	54.00	-9.81	16.03	3	Horizontal	176	2.01	28.16	39.25	10.60	33.82
AV	11.39929G	44.36	54.00	-9.64	16.36	3	Horizontal	49	2.71	28.00	39.30	10.81	33.75
AV	12.36843G	45.60	54.00	-8.40	17.09	3	Horizontal	218	1.02	28.51	39.36	11.19	33.46
AV	12.68798G	46.03	54.00	-7.97	17.96	3	Horizontal	234	2.63	28.07	39.68	11.38	33.10
AV	15.97534G	45.30	54.00	-8.70	17.42	3	Horizontal	337	1.43	27.88	38.05	13.13	33.76
PK	4.95757G	45.80	74.00	-28.20	5.99	3	Horizontal	51	2.31	39.81	33.23	7.16	34.40
PK	10.64123G	56.37	74.00	-17.63	16.04	3	Horizontal	176	2.01	40.33	39.26	10.60	33.82
PK	11.3984G	56.78	74.00	-17.22	16.37	3	Horizontal	49	2.71	40.41	39.31	10.81	33.75
PK	12.37221G	57.09	74.00	-16.91	17.10	3	Horizontal	218	1.02	39.99	39.36	11.19	33.45
PK	12.68959G	57.32	74.00	-16.68	17.96	3	Horizontal	234	2.63	39.36	39.68	11.38	33.10
PK	15.97308G	57.14	74.00	-16.86	17.42	3	Horizontal	337	1.43	39.72	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 13



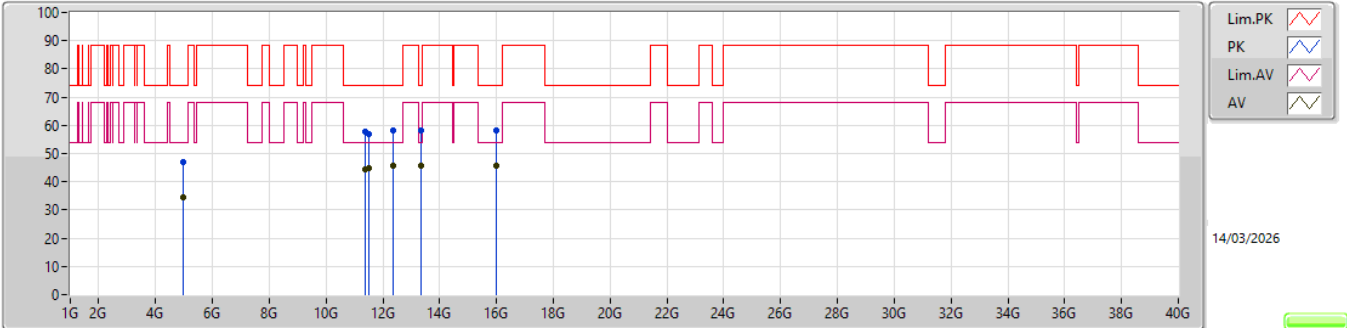
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92304G	33.26	54.00	-20.74	5.76	3	Vertical	322	1.19	27.50	33.04	7.13	34.41
AV	4.96117G	33.28	54.00	-20.72	6.00	3	Vertical	35	2.61	27.28	33.24	7.16	34.40
AV	11.39983G	43.97	54.00	-10.03	16.36	3	Vertical	286	1.44	27.61	39.30	10.81	33.75
AV	12.37193G	45.58	54.00	-8.42	17.10	3	Vertical	181	1.50	28.48	39.36	11.19	33.45
AV	13.33107G	45.35	54.00	-8.65	19.35	3	Vertical	296	1.00	26.00	40.00	11.76	32.41
AV	15.97197G	45.17	54.00	-8.83	17.43	3	Vertical	235	1.44	27.74	38.06	13.13	33.76
PK	4.92442G	44.83	74.00	-29.17	5.77	3	Vertical	322	1.19	39.06	33.05	7.13	34.41
PK	4.95983G	45.81	74.00	-28.19	6.00	3	Vertical	35	2.61	39.81	33.24	7.16	34.40
PK	11.40132G	56.28	74.00	-17.72	16.35	3	Vertical	286	1.44	39.93	39.29	10.81	33.75
PK	12.37136G	57.87	74.00	-16.13	17.09	3	Vertical	181	1.50	40.78	39.36	11.19	33.46
PK	13.33196G	57.82	74.00	-16.18	19.35	3	Vertical	296	1.00	38.47	40.00	11.76	32.41
PK	15.97268G	57.94	74.00	-16.06	17.42	3	Vertical	235	1.44	40.52	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 13



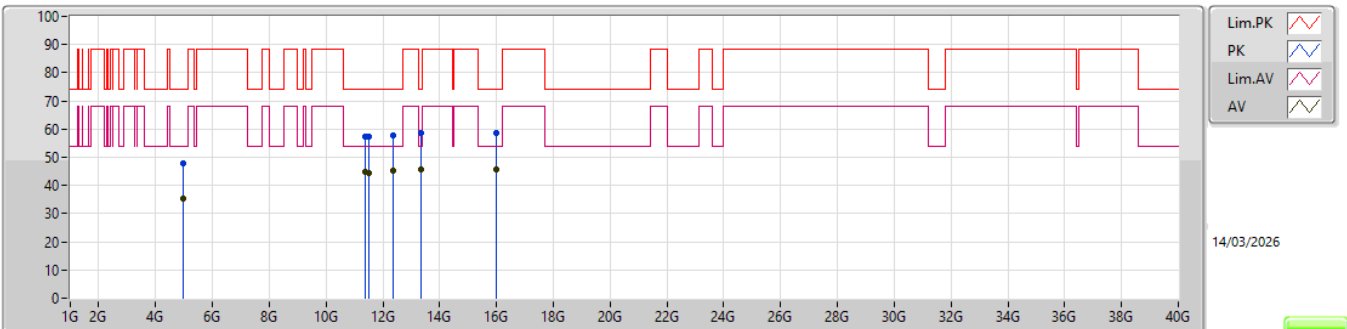
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92439G	33.27	54.00	-20.73	5.77	3	Horizontal	95	1.46	27.50	33.05	7.13	34.41
AV	4.95765G	33.24	54.00	-20.76	5.99	3	Horizontal	17	1.71	27.25	33.23	7.16	34.40
AV	11.39952G	43.80	54.00	-10.20	16.36	3	Horizontal	99	2.74	27.44	39.30	10.81	33.75
AV	12.37212G	45.47	54.00	-8.53	17.10	3	Horizontal	193	1.50	28.37	39.36	11.19	33.45
AV	13.33175G	45.56	54.00	-8.44	19.35	3	Horizontal	234	2.90	26.21	40.00	11.76	32.41
AV	15.97206G	45.06	54.00	-8.94	17.43	3	Horizontal	250	2.39	27.63	38.06	13.13	33.76
PK	4.92178G	45.48	74.00	-28.52	5.75	3	Horizontal	95	1.46	39.73	33.03	7.13	34.41
PK	4.96015G	45.29	74.00	-28.71	6.00	3	Horizontal	17	1.71	39.29	33.24	7.16	34.40
PK	11.40021G	56.83	74.00	-17.17	16.36	3	Horizontal	99	2.74	40.47	39.30	10.81	33.75
PK	12.3712G	58.29	74.00	-15.71	17.09	3	Horizontal	193	1.50	41.20	39.36	11.19	33.46
PK	13.33249G	57.76	74.00	-16.24	19.35	3	Horizontal	234	2.90	38.41	40.00	11.76	32.41
PK	15.97216G	56.86	74.00	-17.14	17.43	3	Horizontal	250	2.39	39.43	38.06	13.13	33.76

Radiated Emissions above 1GHz_Mode 14



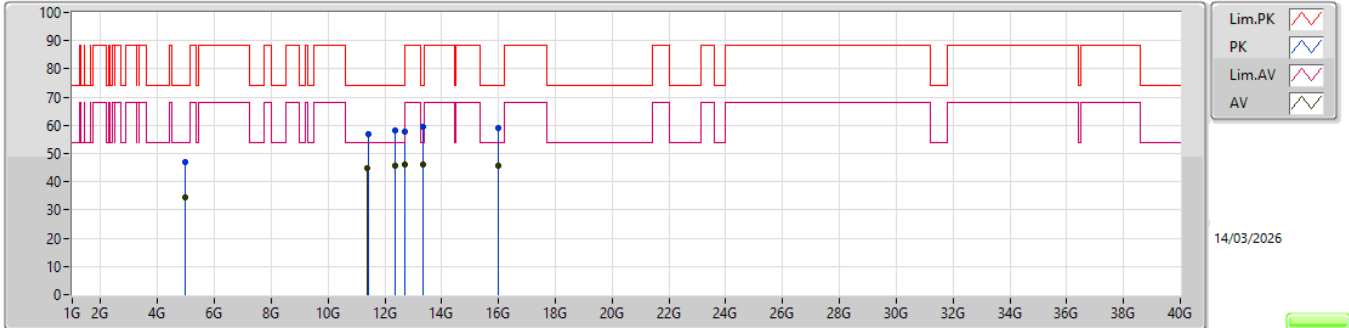
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95833G	34.46	54.00	-19.54	5.99	3	Vertical	280	2.67	28.47	33.23	7.16	34.40
AV	11.39805G	44.60	54.00	-9.40	16.37	3	Vertical	257	1.50	28.23	39.31	10.81	33.75
AV	11.50248G	44.74	54.00	-9.26	16.43	3	Vertical	45	1.50	28.31	39.30	10.84	33.71
AV	12.37175G	45.77	54.00	-8.23	17.10	3	Vertical	204	2.62	28.67	39.36	11.19	33.45
AV	13.33208G	45.78	54.00	-8.22	19.35	3	Vertical	281	1.50	26.43	40.00	11.76	32.41
AV	15.97366G	45.68	54.00	-8.32	17.42	3	Vertical	189	1.50	28.26	38.05	13.13	33.76
PK	4.96157G	46.79	74.00	-27.21	6.01	3	Vertical	280	2.67	40.78	33.25	7.16	34.40
PK	11.39776G	57.60	74.00	-16.40	16.37	3	Vertical	257	1.50	41.23	39.31	10.81	33.75
PK	11.5035G	56.74	74.00	-17.26	16.42	3	Vertical	45	1.50	40.32	39.29	10.84	33.71
PK	12.37204G	58.18	74.00	-15.82	17.10	3	Vertical	204	2.62	41.08	39.36	11.19	33.45
PK	13.33216G	58.40	74.00	-15.60	19.35	3	Vertical	281	1.50	39.05	40.00	11.76	32.41
PK	15.9757G	58.00	74.00	-16.00	17.42	3	Vertical	189	1.50	40.58	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 14



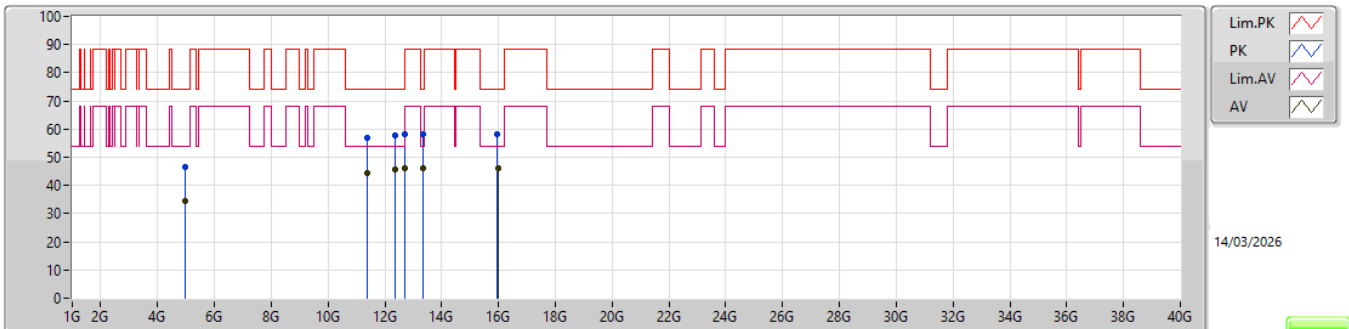
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.97482G	35.13	54.00	-18.87	6.07	3	Horizontal	251	2.98	29.06	33.30	7.17	34.40
AV	11.39931G	44.72	54.00	-9.28	16.36	3	Horizontal	357	1.76	28.36	39.30	10.81	33.75
AV	11.4913G	44.42	54.00	-9.58	16.39	3	Horizontal	334	1.43	28.03	39.27	10.83	33.71
AV	12.36886G	45.47	54.00	-8.53	17.09	3	Horizontal	4	2.90	28.38	39.36	11.19	33.46
AV	13.33198G	45.78	54.00	-8.22	19.35	3	Horizontal	21	2.58	26.43	40.00	11.76	32.41
AV	15.97239G	45.87	54.00	-8.13	17.43	3	Horizontal	88	1.50	28.44	38.06	13.13	33.76
PK	4.96984G	48.00	74.00	-26.00	6.05	3	Horizontal	251	2.98	41.95	33.28	7.17	34.40
PK	11.40128G	57.18	74.00	-16.82	16.35	3	Horizontal	357	1.76	40.83	39.29	10.81	33.75
PK	11.49087G	57.19	74.00	-16.81	16.38	3	Horizontal	334	1.43	40.81	39.26	10.83	33.71
PK	12.37104G	57.72	74.00	-16.28	17.09	3	Horizontal	4	2.90	40.63	39.36	11.19	33.46
PK	13.33064G	58.73	74.00	-15.27	19.35	3	Horizontal	21	2.58	39.38	40.00	11.76	32.41
PK	15.97684G	58.48	74.00	-15.52	17.42	3	Horizontal	88	1.50	41.06	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 15



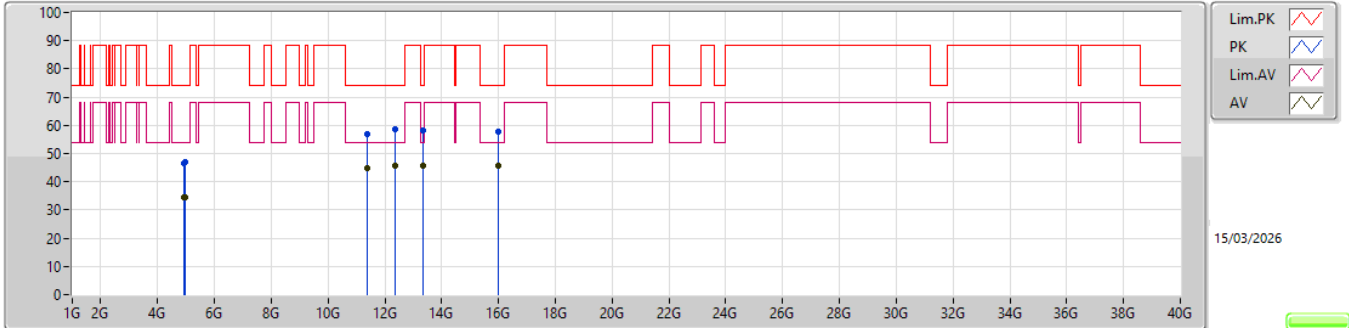
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96098G	34.48	54.00	-19.52	6.00	3	Vertical	278	1.98	28.48	33.24	7.16	34.40
AV	11.39853G	44.68	54.00	-9.32	16.37	3	Vertical	62	1.18	28.31	39.31	10.81	33.75
AV	12.36831G	45.88	54.00	-8.12	17.09	3	Vertical	204	1.50	28.79	39.36	11.19	33.46
AV	12.69194G	46.03	54.00	-7.97	17.96	3	Vertical	74	1.50	28.07	39.68	11.38	33.10
AV	13.32985G	46.30	54.00	-7.70	19.34	3	Vertical	117	2.29	26.96	40.00	11.75	32.41
AV	15.97424G	45.74	54.00	-8.26	17.42	3	Vertical	109	1.44	28.32	38.05	13.13	33.76
PK	4.96025G	47.16	74.00	-26.84	6.00	3	Vertical	278	1.98	41.16	33.24	7.16	34.40
PK	11.40204G	56.85	74.00	-17.15	16.35	3	Vertical	62	1.18	40.50	39.29	10.81	33.75
PK	12.368G	58.35	74.00	-15.65	17.09	3	Vertical	204	1.50	41.26	39.36	11.19	33.46
PK	12.6887G	57.97	74.00	-16.03	17.96	3	Vertical	74	1.50	40.01	39.68	11.38	33.10
PK	13.32966G	59.45	74.00	-14.55	19.34	3	Vertical	117	2.29	40.11	40.00	11.75	32.41
PK	15.97483G	58.88	74.00	-15.12	17.42	3	Vertical	109	1.44	41.46	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 15



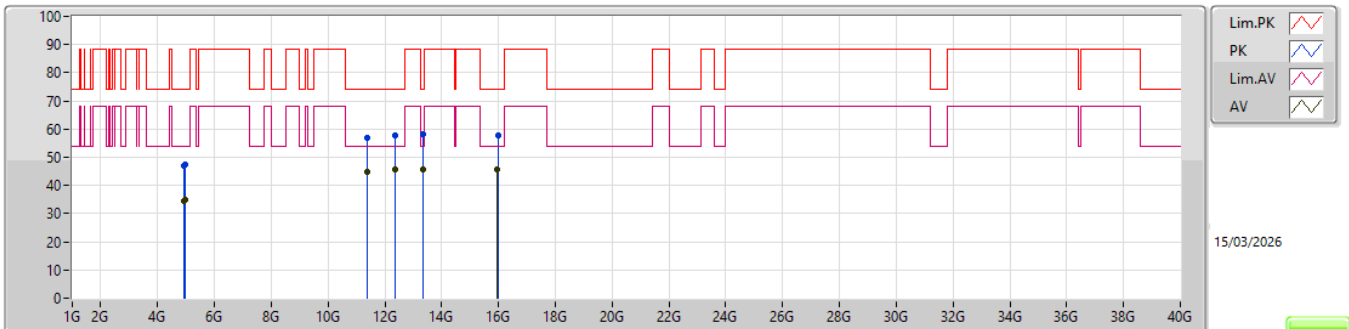
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95824G	34.37	54.00	-19.63	5.99	3	Horizontal	14	1.52	28.38	33.23	7.16	34.40
AV	11.4009G	44.56	54.00	-9.44	16.36	3	Horizontal	216	1.50	28.20	39.30	10.81	33.75
AV	12.36928G	45.59	54.00	-8.41	17.09	3	Horizontal	92	2.50	28.50	39.36	11.19	33.46
AV	12.69116G	46.01	54.00	-7.99	17.96	3	Horizontal	251	1.50	28.05	39.68	11.38	33.10
AV	13.33168G	45.98	54.00	-8.02	19.35	3	Horizontal	95	1.50	26.63	40.00	11.76	32.41
AV	15.97698G	45.91	54.00	-8.09	17.42	3	Horizontal	44	1.50	28.49	38.05	13.13	33.76
PK	4.96003G	46.43	74.00	-27.57	6.00	3	Horizontal	14	1.52	40.43	33.24	7.16	34.40
PK	11.39004G	56.90	74.00	-17.10	16.40	3	Horizontal	216	1.50	40.50	39.34	10.81	33.75
PK	12.36881G	57.64	74.00	-16.36	17.09	3	Horizontal	92	2.50	40.55	39.36	11.19	33.46
PK	12.68819G	58.23	74.00	-15.77	17.96	3	Horizontal	251	1.50	40.27	39.68	11.38	33.10
PK	13.33141G	58.29	74.00	-15.71	19.35	3	Horizontal	95	1.50	38.94	40.00	11.76	32.41
PK	15.96444G	58.14	74.00	-15.86	17.43	3	Horizontal	44	1.50	40.71	38.07	13.12	33.76

Radiated Emissions above 1GHz_Mode 16



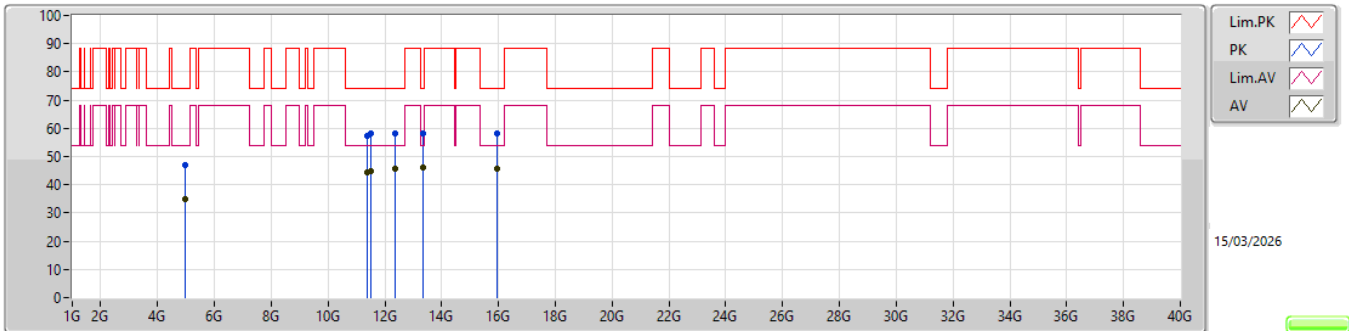
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92471G	34.56	54.00	-19.44	5.77	3	Vertical	40	2.87	28.79	33.05	7.13	34.41
AV	4.9617G	34.64	54.00	-19.36	6.01	3	Vertical	289	2.40	28.63	33.25	7.16	34.40
AV	11.40116G	44.66	54.00	-9.34	16.36	3	Vertical	319	1.50	28.30	39.30	10.81	33.75
AV	12.3675G	45.65	54.00	-8.35	17.09	3	Vertical	205	1.50	28.56	39.36	11.19	33.46
AV	13.33117G	45.87	54.00	-8.13	19.35	3	Vertical	52	1.50	26.52	40.00	11.76	32.41
AV	15.976G	45.59	54.00	-8.41	17.42	3	Vertical	143	2.42	28.17	38.05	13.13	33.76
PK	4.9226G	46.71	74.00	-27.29	5.76	3	Vertical	40	2.87	40.95	33.04	7.13	34.41
PK	4.95889G	47.14	74.00	-26.86	6.00	3	Vertical	289	2.40	41.14	33.24	7.16	34.40
PK	11.40114G	57.10	74.00	-16.90	16.36	3	Vertical	319	1.50	40.74	39.30	10.81	33.75
PK	12.36976G	58.44	74.00	-15.56	17.09	3	Vertical	205	1.50	41.35	39.36	11.19	33.46
PK	13.32977G	58.01	74.00	-15.99	19.34	3	Vertical	52	1.50	38.67	40.00	11.75	32.41
PK	15.97571G	57.57	74.00	-16.43	17.42	3	Vertical	143	2.42	40.15	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 16



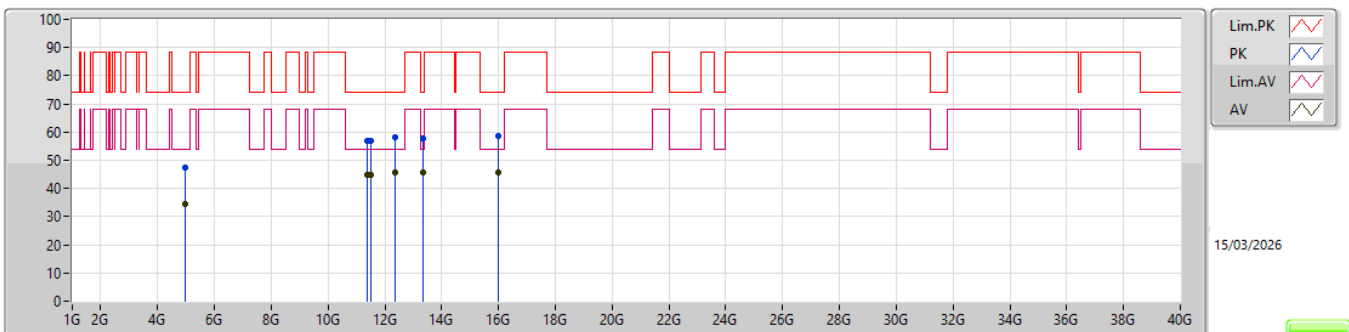
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.92317G	34.62	54.00	-19.38	5.76	3	Horizontal	203	1.50	28.86	33.04	7.13	34.41
AV	4.96076G	34.78	54.00	-19.22	6.00	3	Horizontal	131	2.85	28.78	33.24	7.16	34.40
AV	11.39873G	44.68	54.00	-9.32	16.37	3	Horizontal	69	1.50	28.31	39.31	10.81	33.75
AV	12.37156G	45.49	54.00	-8.51	17.09	3	Horizontal	213	1.50	28.40	39.36	11.19	33.46
AV	13.33093G	45.83	54.00	-8.17	19.35	3	Horizontal	208	1.42	26.48	40.00	11.76	32.41
AV	15.97195G	45.72	54.00	-8.28	17.43	3	Horizontal	247	2.47	28.29	38.06	13.13	33.76
PK	4.9265G	46.78	74.00	-27.22	5.79	3	Horizontal	203	1.50	40.99	33.06	7.13	34.40
PK	4.96182G	47.41	74.00	-26.59	6.01	3	Horizontal	131	2.85	41.40	33.25	7.16	34.40
PK	11.39941G	56.74	74.00	-17.26	16.36	3	Horizontal	69	1.50	40.38	39.30	10.81	33.75
PK	12.37081G	57.73	74.00	-16.27	17.09	3	Horizontal	213	1.50	40.64	39.36	11.19	33.46
PK	13.33208G	58.16	74.00	-15.84	19.35	3	Horizontal	208	1.42	38.81	40.00	11.76	32.41
PK	15.97539G	57.83	74.00	-16.17	17.42	3	Horizontal	247	2.47	40.41	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 17



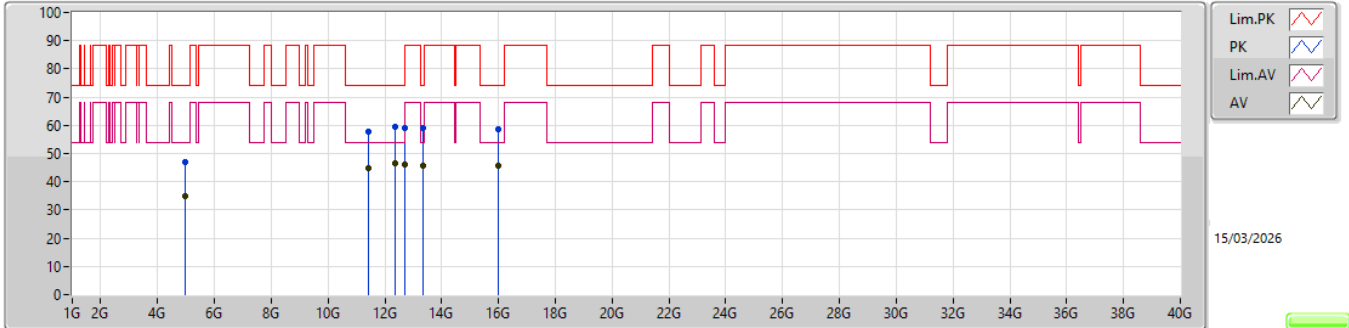
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.95762G	34.73	54.00	-19.27	5.99	3	Vertical	277	2.47	28.74	33.23	7.16	34.40
AV	11.39994G	44.54	54.00	-9.46	16.36	3	Vertical	234	2.35	28.18	39.30	10.81	33.75
AV	11.4918G	44.67	54.00	-9.33	16.39	3	Vertical	178	1.50	28.28	39.27	10.83	33.71
AV	12.37248G	45.81	54.00	-8.19	17.10	3	Vertical	204	1.38	28.71	39.36	11.19	33.45
AV	13.33234G	45.99	54.00	-8.01	19.35	3	Vertical	252	1.50	26.64	40.00	11.76	32.41
AV	15.97199G	45.75	54.00	-8.25	17.43	3	Vertical	291	1.00	28.32	38.06	13.13	33.76
PK	4.95764G	47.16	74.00	-26.84	5.99	3	Vertical	277	2.47	41.17	33.23	7.16	34.40
PK	11.39877G	57.23	74.00	-16.77	16.36	3	Vertical	234	2.35	40.87	39.30	10.81	33.75
PK	11.49184G	58.31	74.00	-15.69	16.39	3	Vertical	178	1.50	41.92	39.27	10.83	33.71
PK	12.36825G	58.39	74.00	-15.61	17.09	3	Vertical	204	1.38	41.30	39.36	11.19	33.46
PK	13.33214G	58.13	74.00	-15.87	19.35	3	Vertical	252	1.50	38.78	40.00	11.76	32.41
PK	15.97202G	58.19	74.00	-15.81	17.43	3	Vertical	291	1.00	40.76	38.06	13.13	33.76

Radiated Emissions above 1GHz_Mode 17



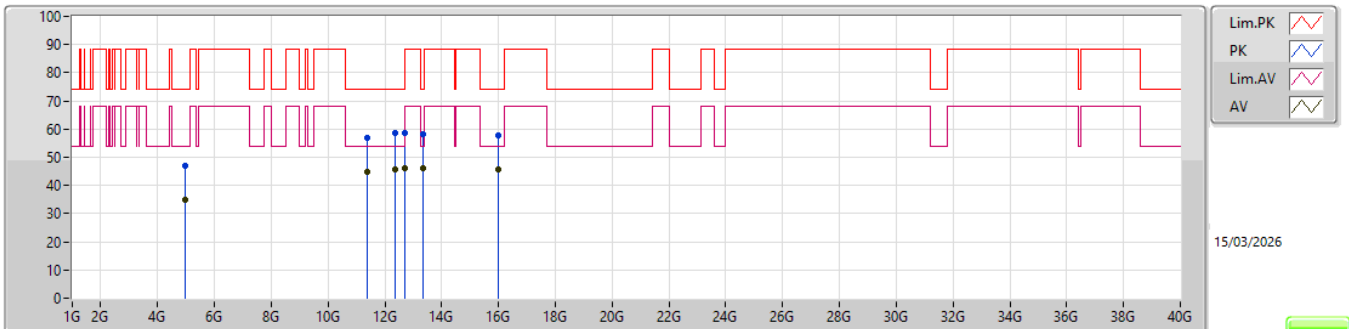
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96071G	34.55	54.00	-19.45	6.00	3	Horizontal	312	1.50	28.55	33.24	7.16	34.40
AV	11.40051G	44.81	54.00	-9.19	16.36	3	Horizontal	91	1.94	28.45	39.30	10.81	33.75
AV	11.49205G	44.72	54.00	-9.28	16.39	3	Horizontal	277	1.50	28.33	39.27	10.83	33.71
AV	12.36761G	45.73	54.00	-8.27	17.09	3	Horizontal	209	2.83	28.64	39.36	11.19	33.46
AV	13.33176G	45.86	54.00	-8.14	19.35	3	Horizontal	53	1.64	26.51	40.00	11.76	32.41
AV	15.97368G	45.83	54.00	-8.17	17.42	3	Horizontal	190	1.50	28.41	38.05	13.13	33.76
PK	4.95896G	47.25	74.00	-26.75	6.00	3	Horizontal	312	1.50	41.25	33.24	7.16	34.40
PK	11.40065G	57.02	74.00	-16.98	16.36	3	Horizontal	91	1.94	40.66	39.30	10.81	33.75
PK	11.4919G	56.90	74.00	-17.10	16.39	3	Horizontal	277	1.50	40.51	39.27	10.83	33.71
PK	12.3688G	58.16	74.00	-15.84	17.09	3	Horizontal	209	2.83	41.07	39.36	11.19	33.46
PK	13.3284G	57.76	74.00	-16.24	19.34	3	Horizontal	53	1.64	38.42	40.00	11.75	32.41
PK	15.97521G	58.56	74.00	-15.44	17.42	3	Horizontal	190	1.50	41.14	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 18



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96143G	34.70	54.00	-19.30	6.01	3	Vertical	6	1.50	28.69	33.25	7.16	34.40
AV	11.40954G	44.65	54.00	-9.35	16.33	3	Vertical	232	1.50	28.32	39.26	10.81	33.74
AV	12.3552G	46.66	54.00	-7.34	17.10	3	Vertical	203	1.44	29.56	39.39	11.18	33.47
AV	12.69198G	46.02	54.00	-7.98	17.96	3	Vertical	78	1.74	28.06	39.68	11.38	33.10
AV	13.3305G	45.85	54.00	-8.15	19.34	3	Vertical	243	2.14	26.51	40.00	11.75	32.41
AV	15.97276G	45.89	54.00	-8.11	17.42	3	Vertical	59	1.50	28.47	38.05	13.13	33.76
PK	4.96051G	47.15	74.00	-26.85	6.00	3	Vertical	6	1.50	41.15	33.24	7.16	34.40
PK	11.40762G	57.57	74.00	-16.43	16.33	3	Vertical	232	1.50	41.24	39.27	10.81	33.75
PK	12.3569G	59.58	74.00	-14.42	17.10	3	Vertical	203	1.44	42.48	39.39	11.18	33.47
PK	12.6879G	59.24	74.00	-14.76	17.96	3	Vertical	78	1.74	41.28	39.68	11.38	33.10
PK	13.33174G	58.88	74.00	-15.12	19.35	3	Vertical	243	2.14	39.53	40.00	11.76	32.41
PK	15.97601G	58.52	74.00	-15.48	17.42	3	Vertical	59	1.50	41.10	38.05	13.13	33.76

Radiated Emissions above 1GHz_Mode 18



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.96186G	34.84	54.00	-19.16	6.01	3	Horizontal	258	2.15	28.83	33.25	7.16	34.40
AV	11.39921G	44.64	54.00	-9.36	16.36	3	Horizontal	151	1.50	28.28	39.30	10.81	33.75
AV	12.3707G	45.70	54.00	-8.30	17.09	3	Horizontal	303	1.50	28.61	39.36	11.19	33.46
AV	12.69822G	46.15	54.00	-7.85	17.99	3	Horizontal	9	1.50	28.16	39.70	11.38	33.09
AV	13.33207G	45.92	54.00	-8.08	19.35	3	Horizontal	186	1.49	26.57	40.00	11.76	32.41
AV	15.97659G	45.76	54.00	-8.24	17.42	3	Horizontal	154	1.64	28.34	38.05	13.13	33.76
PK	4.96106G	47.15	74.00	-26.85	6.00	3	Horizontal	258	2.15	41.15	33.24	7.16	34.40
PK	11.39938G	57.06	74.00	-16.94	16.36	3	Horizontal	151	1.50	40.70	39.30	10.81	33.75
PK	12.36935G	58.51	74.00	-15.49	17.09	3	Horizontal	303	1.50	41.42	39.36	11.19	33.46
PK	12.68874G	58.69	74.00	-15.31	17.96	3	Horizontal	9	1.50	40.73	39.68	11.38	33.10
PK	13.33159G	58.30	74.00	-15.70	19.35	3	Horizontal	186	1.49	38.95	40.00	11.76	32.41
PK	15.9726G	57.74	74.00	-16.26	17.42	3	Horizontal	154	1.64	40.32	38.05	13.13	33.76