Testing Laboratory 3785

FCC Radio Test Report

FCC ID	:	**QXO-AP4060**
Equipment	:	**Access Point**
Brand Name	:	**Extreme Networks**
Model Name	:	**AP4060**
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 Feb. 19, 2025, and testing was started from Mar. 26, 2025 and completed on May 16, 2025. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR512205-01AL	01	Initial issue of report	Jul. 09, 2025

Summary of Test Result

Report Clause	Ref.Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
None

Reviewed by: Barry Hsiao

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	Bluetooth Mode	Ch. Frequency (MHz)	Channel Number
2400-2483.5	LE	2402-2480	0-39 [40]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	BT-LE(1Mbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(2Mbps)	2.0	1TX
2.4-2.4835GHz	BT-LE(125kbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(500kbps)	1.0	1TX

Note:
- Bluetooth LE uses a GFSK (125kbps/500kbps/1Mbps/2Mbps) modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Sercomm	6172008GWA-1	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
2	Sercomm	6172008GWA-2	PIFA	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
3	Sercomm	6172008GWA-3	Dipole	I-Pex	5G+6G	Radio 3_5GL/6G
4	Sercomm	6172008GWA-4	Dipole	I-Pex	5G+6G	Radio 3_5GL/6G
5	Sercomm	6172008GWA-8	PIFA	I-Pex	2.4G+5G+6G	Radio 1_Scan
6	Sercomm	6172008GWA-5	PIFA	I-Pex	BT+802.15.4	BLE_chain 1_H
7	Sercomm	6172008GWA-6	PIFA	I-Pex	BT+802.15.4	BLE_chain 1_V
8	Sercomm	6172008GWA-7	PIFA	I-Pex	BT+802.15.4	BLE_chain 0
9	Sercomm	6172008GWA-9	PIFA	I-Pex	GPS	GPS

Ant.	Port	Gain (dBi)												
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT1H	BT1V	BT0	GPS
1	1	4.97	3.2	3.51	5.51	5.28	-	-	-	-	-	-	-	-
2	2	3.08	3.51	3.3	4.19	5.82	-	-	-	-	-	-	-	-
3	1	-	10.46	9.56	-	-	11.33	11.31	10.51	11.39	-	-	-	-
4	2	-	9.34	9.87	-	-	10.61	10.75	10.62	10.52	-	-	-	-
5	1	5.33	2.89	3.35	4.93	3.56	4.96	3.88	3.55	4.32	-	-	-	-
6	1	-	-	-	-	-	-	-	-	-	3.15	-	-	-
7	2	-	-	-	-	-	-	-	-	-	-	4.25	-	-
8	1	-	-	-	-	-	-	-	-	-	-	-	3.77	-
9	1	-	-	-	-	-	-	-	-	-	-	-	-	N/A

Ant.		Composite Gain (dBi)								
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1~2	DG [1SS]	5.62	4.5	5.67	6.92	6.42	-	-	-	-
	DG [2SS]	4.97	3.51	3.51	5.51	5.82	-	-	-	-
3~4	DG [1SS]	-	12.93	12.57	12.57	12.74	13.79	13.99	13.55	13.95
	DG [2SS]	-	10.46	9.87	9.72	9.82	11.33	11.31	10.62	11.39

Ant.	30 Degree Gain (dBi)			
	UNII-1	UNII-5	UNII-6	UNII-7
1~2	1.63	-	-	-
3~4	4.13	0.53	1.38	2.76

Note 1: The EUT has nine 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 AP512205-01.

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

1.1.3 EUT Information

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

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	…
☐	Other:	

1.1.4 Mode Test Duty Cycle

chain 0

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
BT-LE(1Mbps)	0.849	0.71	2.123m	500
BT-LE(2Mbps)	0.57	2.44	1.069m	1k
BT-LE(125kbps)	0.973	0.12	17.045m	100
BT-LE(500kbps)	0.909	0.41	4.547m	300

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

chain 1

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
BT-LE(1Mbps)	0.85	0.71	2.125m	500
BT-LE(2Mbps)	0.565	2.48	1.069m	1k
BT-LE(125kbps)	0.973	0.12	17.045m	100
BT-LE(500kbps)	0.909	0.41	4.547m	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 C63.10-2013

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	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785)	**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	23.5~24.3°C / 52~56%	16/May/2025
Radiated (Co-Location)	03CH02-HY	Daniel Lin	20.5~21.8°C / 59~63%	12/May/2025~13/May/2025
☒ Wenhua 3rd.	**ADD:** No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
RF Conducted	TH06-HY	Johnny Yu	23.1~23.5°C / 54~56%	16/Apr/2025
Radiated	03CH26-HY	Ivan Chung	22.1~23.1°C / 50~54%	26/Mar/2025~15/Apr/2025

1.4 Measurement Uncertainty

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

Test Items	**Uncertainty**	**Remark**
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Emissions in Non-restricted Frequency Bands	0.14 dB	Confidence levels of 95%
Emissions in Restricted Frequency Bands	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	PuTTy release 0.62

Mode	Power Setting
BT-LE(1Mbps)	-
2402MHz	0C 0C
2440MHz	0C 0C
2480MHz	0C 0C
BT-LE(2Mbps)	-
2402MHz	0C 0C
2440MHz	0C 0C
2480MHz	0C 0C
BT-LE(125kbps)	-
2402MHz	0C 0C
2440MHz	0C 0C
2480MHz	0C 0C
BT-LE(500kbps)	-
2402MHz	0C 0C
2440MHz	0C 0C
2480MHz	0C 0C

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	R1:2.4G+R2:5G Full+R3:6G Full+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+BT(chain0)
2	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+BT(chain0)
3	R1:2.4G+R2:5G Full+R3:6G Full+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+BT(chain1)
4	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+BT(chain1)
5	R1:2.4G+R2:5G Full+R3:6G Full+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+IEEE 802.15.4 (chain0)
6	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+IEEE 802.15.4 (chain0)
7	R1:2.4G+R2:5G Full+R3:6G Full+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+IEEE 802.15.4 (chain1)
8	R1:2.4G+R2:5G High(Band3/4)+R3:5G Low(Band1/2)+R1:Scan 2.4G+R1:Scan 5G +R1:Scan 6G+IEEE 802.15.4(chain1)
Refer to Sporton Test Report No.: FA512205-01 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Support Equipment

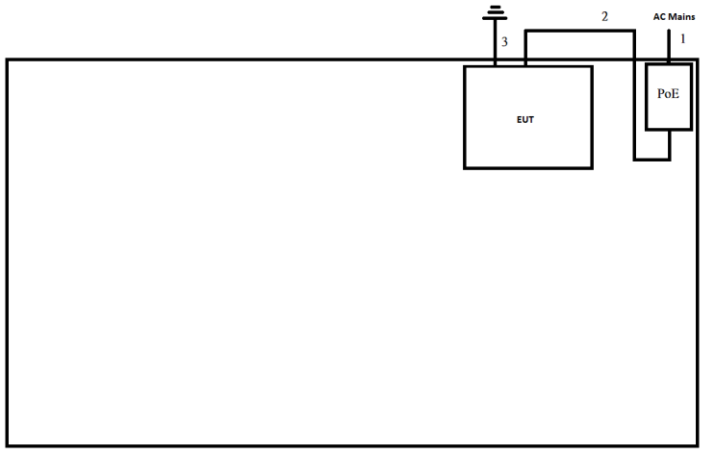
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE	PHIHONG	POE60U-1BT-X	-	Provided by Customer
4	AC Power Cable	Power sync	PW-GPC180-3	-	-

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

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

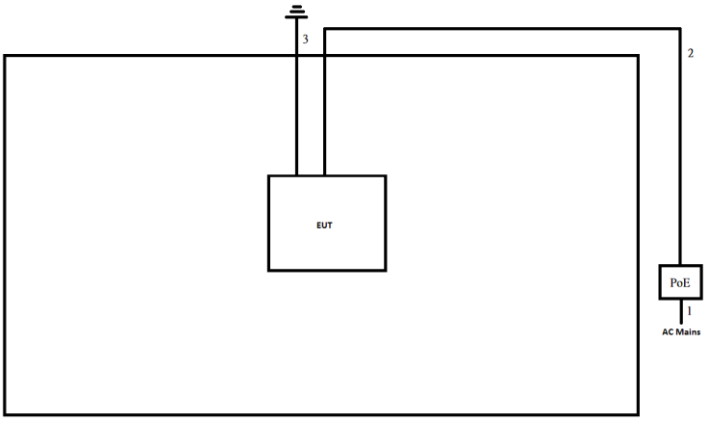
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



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

Test Setup Diagram - Radiated Test



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

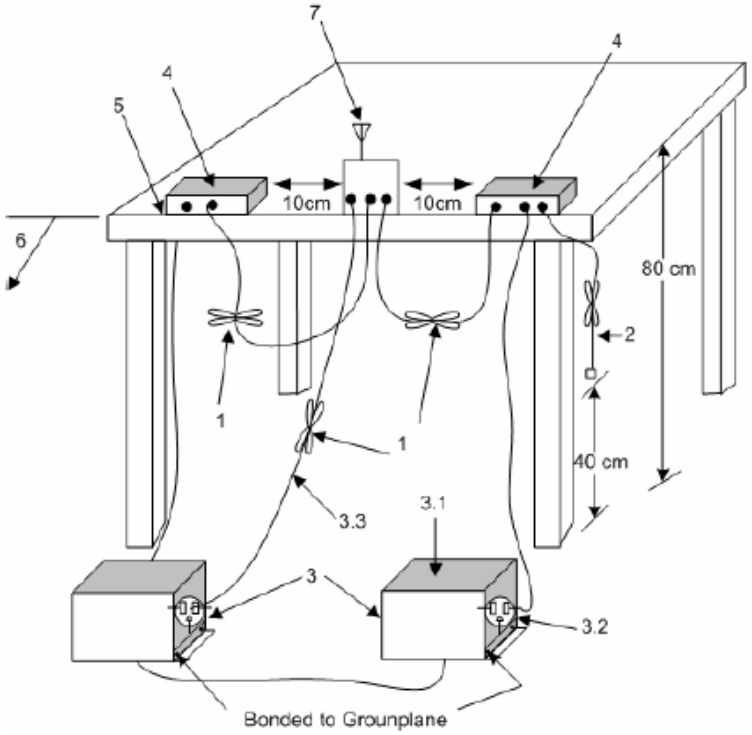
Test Method
▪ Refer as ANSI C63.10-2013, clause 6.2 foray power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

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

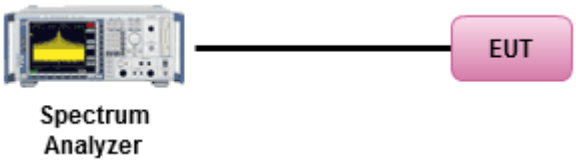
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit			
	▪ If G_{TX} ≤ 6 dBi, then P_{Out} ≤ 30 dBm (1 W)		
	▪ Point-to-multipoint systems (P2M): If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6) dBm		
	▪ Point-to-point systems (P2P): If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm		
	▪ Smart antenna system (SAS):		
		- Single beam: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm	
		- Overlap beam: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 dBm	
		- Aggregate power on all beams: If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)/3 + 8dB dBm	
e.i.r.p. Power Limit:			
▪ 2400-2483.5 MHz Band			
	▪ Point-to-multipoint systems (P2M): P_{eirp} ≤ 36 dBm (4 W)		
	▪ Point-to-point systems (P2P): P_{eirp} ≤ MAX(36, [P_{Out} + G_{TX}]) dBm		
	▪ Smart antenna system (SAS)		
		- Single beam: P_{eirp} ≤ MAX(36, P_{Out} + G_{TX}) dBm	
		- Overlap beam: P_{eirp} ≤ MAX(36, P_{Out} + G_{TX}) dBm	
		- Aggregate power on all beams: P_{eirp} ≤ MAX(36, [P_{Out} + G_{TX} + 8]) dBm	
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.			

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Peak Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
	☐ Refer as KDB 558074, clause 8.3.1.2 (11.9.1.2 of ANSI C63.10) integrated band power method.
	☐ Refer as KDB 558074, clause 8.3.1.3 (11.9.1.3 of ANSI C63.10) peak power meter.
▪ Maximum Average Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer.
	☒ Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a power meter.
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

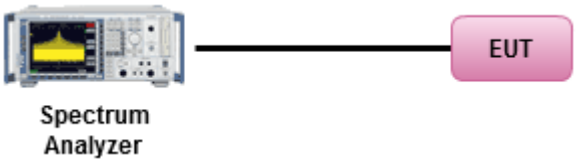
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).		
	☒ Refer as KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.	
▪ For conducted measurement.		
	▪ If The EUT supports multiple transmit chains using options given below:	
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

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

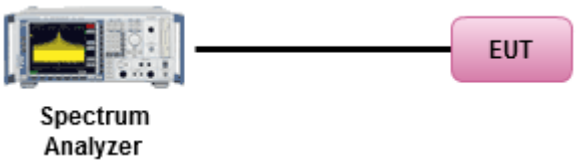
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

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

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB / decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

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

3.6.2 Measuring Instruments

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

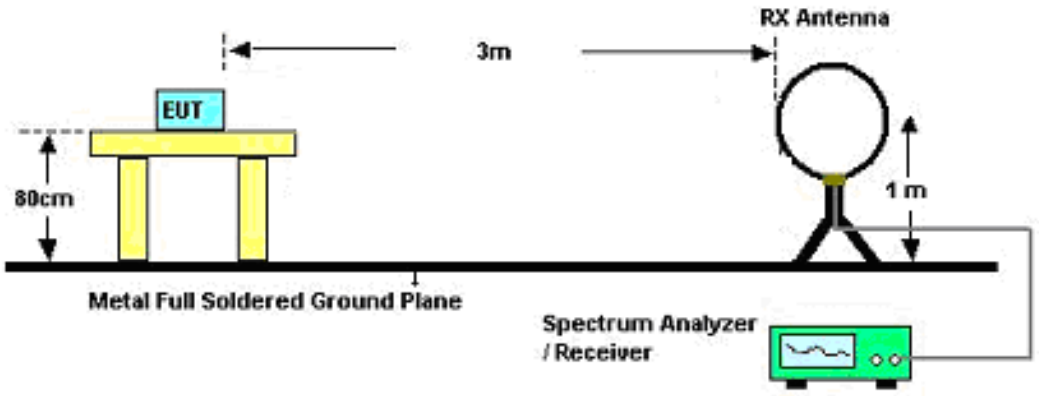
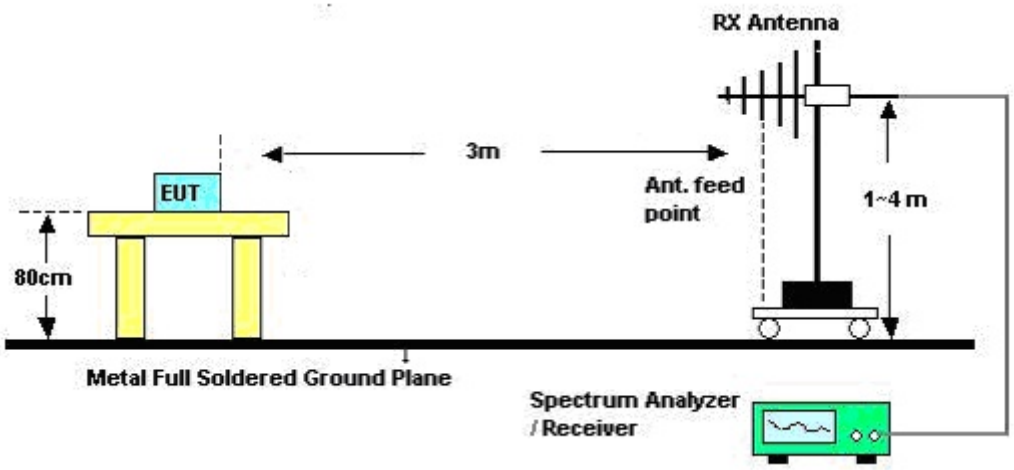
3.6.3 Test Procedures

Test Method	
▪	The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪	Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪	For the transmitter unwanted emissions shall be measured using following options below:
	▪ Refer as KDB 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.
▪	For the transmitter band-edge emissions shall be measured using following options below:
	▪ Refer as KDB 558074 clause 8.7.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	▪ Refer as KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.
	▪ Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels.
▪	Use the following spectrum analyzer settings:
	▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪	KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
	▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

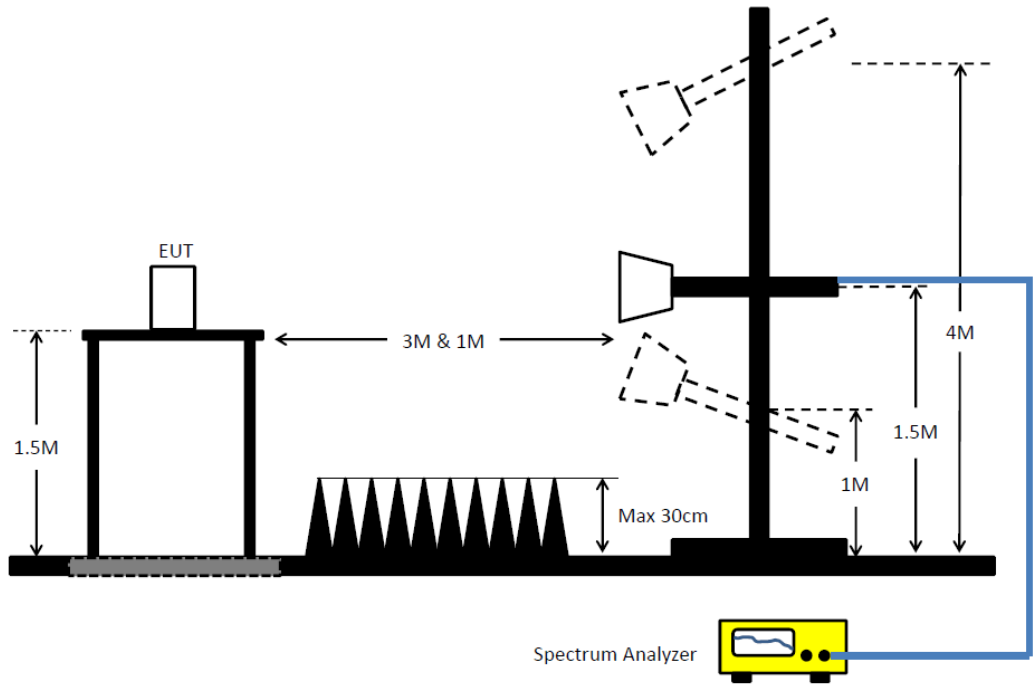
3.6.4 Measurement Results Calculation

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

3.6.5 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



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

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

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102052	9kHz ~ 3.6GHz	14/May/2025	13/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15247_FS	Sporton	V5.11.23	N/A	N/A	N/A	N/A

Instrument for Radiated Test (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	07/Aug/2024	06/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	05/Jun/2024	04/Jun/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	21/Oct/2024	20/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	24/May/2024	23/May/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15247-DTS	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test (Co-Location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	26/Mar/2025	25/Mar/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable -01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	26/Apr/2025	25/Apr/2026
SENSE-EMI	Sporton	V5.11.9	N/A	N/A	N/A	N/A

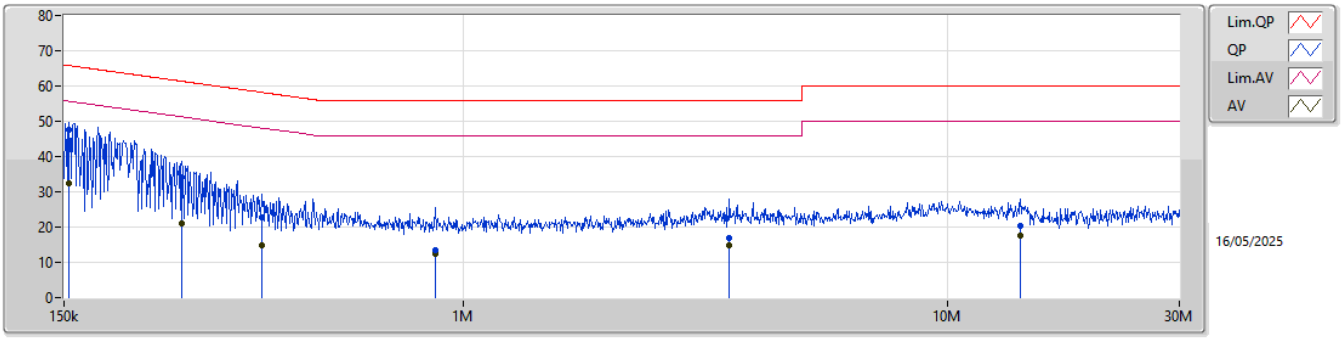
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.2k	48.01	65.92	-17.91	Neutral

Result

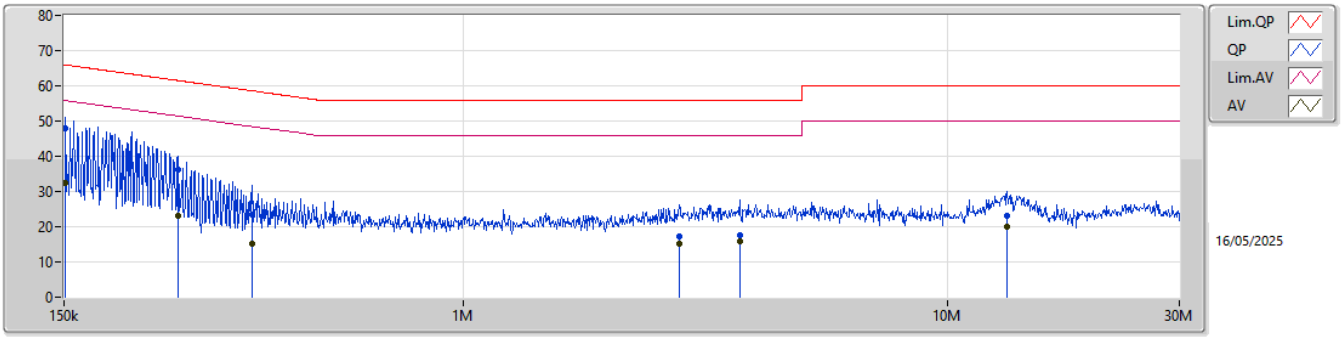
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.64k	47.50	65.81	-18.31	Line
Mode 1	Pass	AV	153.64k	32.33	55.81	-23.48	Line
Mode 1	Pass	QP	262.31k	34.28	61.35	-27.07	Line
Mode 1	Pass	AV	262.31k	21.00	51.35	-30.35	Line
Mode 1	Pass	QP	384.81k	22.62	58.18	-35.56	Line
Mode 1	Pass	AV	384.81k	14.79	48.18	-33.39	Line
Mode 1	Pass	QP	875.78k	13.47	56.00	-42.53	Line
Mode 1	Pass	AV	875.78k	12.36	46.00	-33.64	Line
Mode 1	Pass	QP	3.54M	16.91	56.00	-39.09	Line
Mode 1	Pass	AV	3.54M	14.83	46.00	-31.17	Line
Mode 1	Pass	QP	14.1M	20.35	60.00	-39.65	Line
Mode 1	Pass	AV	14.1M	17.46	50.00	-32.54	Line
Mode 1	Pass	QP	151.2k	48.01	65.92	-17.91	Neutral
Mode 1	Pass	AV	151.2k	32.54	55.92	-23.38	Neutral
Mode 1	Pass	QP	258.15k	36.25	61.49	-25.24	Neutral
Mode 1	Pass	AV	258.15k	23.15	51.49	-28.34	Neutral
Mode 1	Pass	QP	366.81k	23.45	58.58	-35.13	Neutral
Mode 1	Pass	AV	366.81k	15.20	48.58	-33.38	Neutral
Mode 1	Pass	QP	2.79M	17.33	56.00	-38.67	Neutral
Mode 1	Pass	AV	2.79M	15.18	46.00	-30.82	Neutral
Mode 1	Pass	QP	3.72M	17.75	56.00	-38.25	Neutral
Mode 1	Pass	AV	3.72M	15.74	46.00	-30.26	Neutral
Mode 1	Pass	QP	13.22M	23.14	60.00	-36.86	Neutral
Mode 1	Pass	AV	13.22M	20.09	50.00	-29.91	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.64k	47.50	65.81	-18.31	19.61	Line	-	27.89	9.63	0.01	9.97
AV	153.64k	32.33	55.81	-23.48	19.61	Line	-	12.72	9.63	0.01	9.97
QP	262.31k	34.28	61.35	-27.07	19.62	Line	-	14.66	9.63	0.02	9.97
AV	262.31k	21.00	51.35	-30.35	19.62	Line	-	1.38	9.63	0.02	9.97
QP	384.81k	22.62	58.18	-35.56	19.64	Line	-	2.98	9.63	0.03	9.98
AV	384.81k	14.79	48.18	-33.39	19.64	Line	-	-4.85	9.63	0.03	9.98
QP	875.78k	13.47	56.00	-42.53	19.67	Line	-	-6.20	9.64	0.05	9.98
AV	875.78k	12.36	46.00	-33.64	19.67	Line	-	-7.31	9.64	0.05	9.98
QP	3.54M	16.91	56.00	-39.09	19.70	Line	-	-2.79	9.67	0.05	9.98
AV	3.54M	14.83	46.00	-31.17	19.70	Line	-	-4.87	9.67	0.05	9.98
QP	14.1M	20.35	60.00	-39.65	20.03	Line	-	0.32	9.78	0.27	9.98
AV	14.1M	17.46	50.00	-32.54	20.03	Line	-	-2.57	9.78	0.27	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	151.2k	48.01	65.92	-17.91	19.71	Neutral	-	28.30	9.73	0.01	9.97
AV	151.2k	32.54	55.92	-23.38	19.71	Neutral	-	12.83	9.73	0.01	9.97
QP	258.15k	36.25	61.49	-25.24	19.71	Neutral	-	16.54	9.72	0.02	9.97
AV	258.15k	23.15	51.49	-28.34	19.71	Neutral	-	3.44	9.72	0.02	9.97
QP	366.81k	23.45	58.58	-35.13	19.72	Neutral	-	3.73	9.71	0.03	9.98
AV	366.81k	15.20	48.58	-33.38	19.72	Neutral	-	-4.52	9.71	0.03	9.98
QP	2.79M	17.33	56.00	-38.67	19.77	Neutral	-	-2.44	9.76	0.04	9.97
AV	2.79M	15.18	46.00	-30.82	19.77	Neutral	-	-4.59	9.76	0.04	9.97
QP	3.72M	17.75	56.00	-38.25	19.81	Neutral	-	-2.06	9.78	0.05	9.98
AV	3.72M	15.74	46.00	-30.26	19.81	Neutral	-	-4.07	9.78	0.05	9.98
QP	13.22M	23.14	60.00	-36.86	20.26	Neutral	-	2.88	10.01	0.27	9.98
AV	13.22M	20.09	50.00	-29.91	20.26	Neutral	-	-0.17	10.01	0.27	9.98

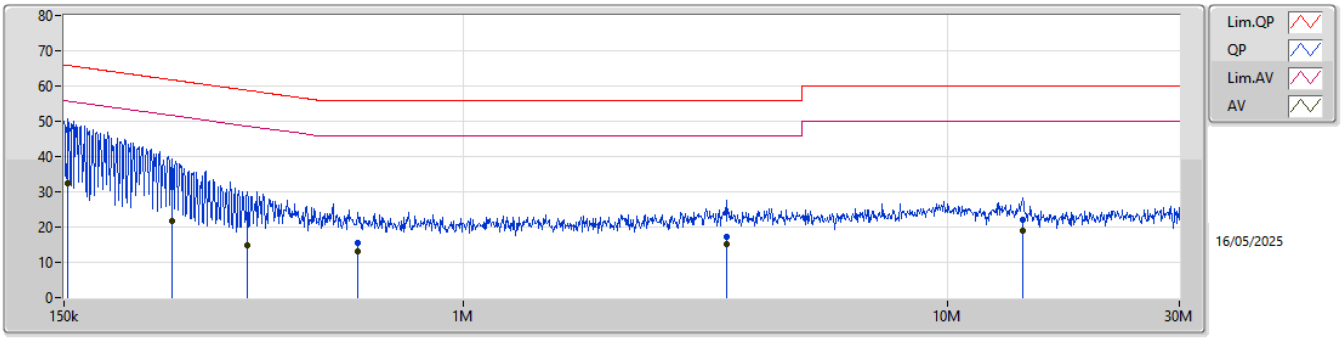
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	159.26k	47.25	65.50	-18.25	Neutral

Result

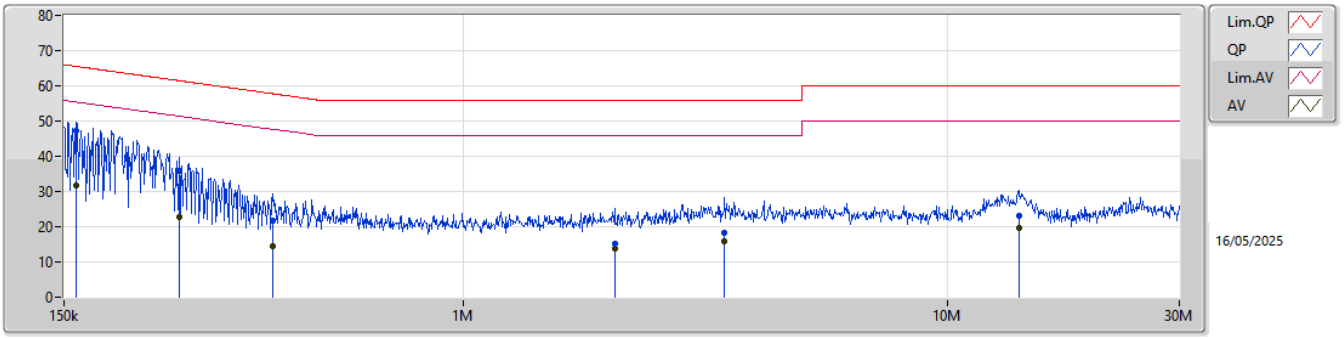
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.02k	47.57	65.83	-18.26	Line
Mode 1	Pass	AV	153.02k	32.34	55.83	-23.49	Line
Mode 1	Pass	QP	250.04k	35.87	61.76	-25.89	Line
Mode 1	Pass	AV	250.04k	21.89	51.76	-29.87	Line
Mode 1	Pass	QP	358.13k	23.48	58.77	-35.29	Line
Mode 1	Pass	AV	358.13k	14.97	48.77	-33.80	Line
Mode 1	Pass	QP	606.58k	15.54	56.00	-40.46	Line
Mode 1	Pass	AV	606.58k	13.27	46.00	-32.73	Line
Mode 1	Pass	QP	3.49M	17.37	56.00	-38.63	Line
Mode 1	Pass	AV	3.49M	15.02	46.00	-30.98	Line
Mode 1	Pass	QP	14.27M	22.01	60.00	-37.99	Line
Mode 1	Pass	AV	14.27M	18.86	50.00	-31.14	Line
Mode 1	Pass	QP	159.26k	47.25	65.50	-18.25	Neutral
Mode 1	Pass	AV	159.26k	31.87	55.50	-23.63	Neutral
Mode 1	Pass	QP	259.19k	35.88	61.45	-25.57	Neutral
Mode 1	Pass	AV	259.19k	22.76	51.45	-28.69	Neutral
Mode 1	Pass	QP	403.69k	21.57	57.78	-36.21	Neutral
Mode 1	Pass	AV	403.69k	14.58	47.78	-33.20	Neutral
Mode 1	Pass	QP	2.05M	15.30	56.00	-40.70	Neutral
Mode 1	Pass	AV	2.05M	13.93	46.00	-32.07	Neutral
Mode 1	Pass	QP	3.46M	18.36	56.00	-37.64	Neutral
Mode 1	Pass	AV	3.46M	16.01	46.00	-29.99	Neutral
Mode 1	Pass	QP	13.98M	23.05	60.00	-36.95	Neutral
Mode 1	Pass	AV	13.98M	19.73	50.00	-30.27	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.02k	47.57	65.83	-18.26	19.61	Line	-	27.96	9.63	0.01	9.97
AV	153.02k	32.34	55.83	-23.49	19.61	Line	-	12.73	9.63	0.01	9.97
QP	250.04k	35.87	61.76	-25.89	19.62	Line	-	16.25	9.63	0.02	9.97
AV	250.04k	21.89	51.76	-29.87	19.62	Line	-	2.27	9.63	0.02	9.97
QP	358.13k	23.48	58.77	-35.29	19.64	Line	-	3.84	9.63	0.03	9.98
AV	358.13k	14.97	48.77	-33.80	19.64	Line	-	-4.67	9.63	0.03	9.98
QP	606.58k	15.54	56.00	-40.46	19.65	Line	-	-4.11	9.63	0.04	9.98
AV	606.58k	13.27	46.00	-32.73	19.65	Line	-	-6.38	9.63	0.04	9.98
QP	3.49M	17.37	56.00	-38.63	19.70	Line	-	-2.33	9.67	0.05	9.98
AV	3.49M	15.02	46.00	-30.98	19.70	Line	-	-4.68	9.67	0.05	9.98
QP	14.27M	22.01	60.00	-37.99	20.04	Line	-	1.97	9.79	0.27	9.98
AV	14.27M	18.86	50.00	-31.14	20.04	Line	-	-1.18	9.79	0.27	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159.26k	47.25	65.50	-18.25	19.71	Neutral	-	27.54	9.73	0.01	9.97
AV	159.26k	31.87	55.50	-23.63	19.71	Neutral	-	12.16	9.73	0.01	9.97
QP	259.19k	35.88	61.45	-25.57	19.71	Neutral	-	16.17	9.72	0.02	9.97
AV	259.19k	22.76	51.45	-28.69	19.71	Neutral	-	3.05	9.72	0.02	9.97
QP	403.69k	21.57	57.78	-36.21	19.72	Neutral	-	1.85	9.71	0.03	9.98
AV	403.69k	14.58	47.78	-33.20	19.72	Neutral	-	-5.14	9.71	0.03	9.98
QP	2.05M	15.30	56.00	-40.70	19.74	Neutral	-	-4.44	9.74	0.03	9.97
AV	2.05M	13.93	46.00	-32.07	19.74	Neutral	-	-5.81	9.74	0.03	9.97
QP	3.46M	18.36	56.00	-37.64	19.81	Neutral	-	-1.45	9.78	0.05	9.98
AV	3.46M	16.01	46.00	-29.99	19.81	Neutral	-	-3.80	9.78	0.05	9.98
QP	13.98M	23.05	60.00	-36.95	20.27	Neutral	-	2.78	10.02	0.27	9.98
AV	13.98M	19.73	50.00	-30.27	20.27	Neutral	-	-0.54	10.02	0.27	9.98

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
BT-LE(1Mbps)	716.25k	1.042M	1M04F1D	625k	1.038M
BT-LE(2Mbps)	1.333M	2.089M	2M09F1D	977.5k	2.071M
BT-LE(125kbps)	678.75k	1.068M	1M07F1D	662.5k	1.054M
BT-LE(500kbps)	695k	1.028M	1M03F1D	658.75k	1.024M

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

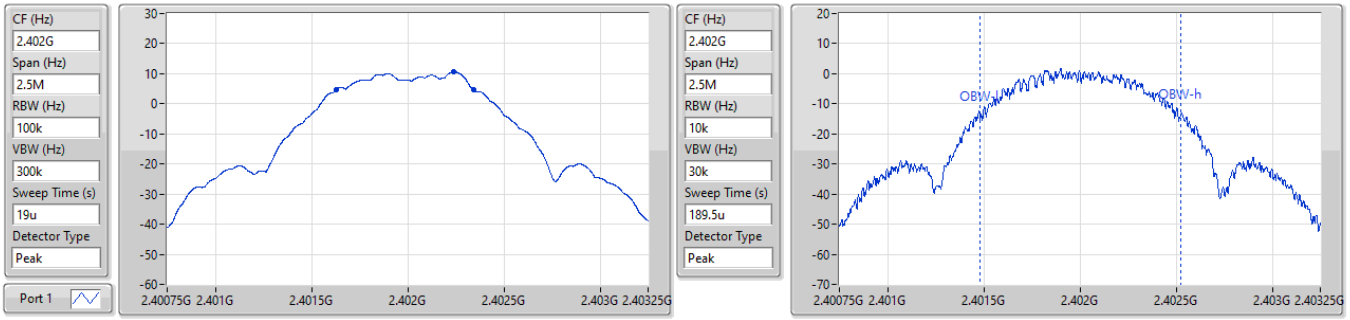
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	500k	716.25k	1.042M
2440MHz	Pass	500k	625k	1.042M
2480MHz	Pass	500k	652.5k	1.038M
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	500k	1.113M	2.089M
2440MHz	Pass	500k	977.5k	2.071M
2480MHz	Pass	500k	1.333M	2.081M
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	500k	662.5k	1.068M
2440MHz	Pass	500k	678.75k	1.054M
2480MHz	Pass	500k	676.25k	1.061M
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	500k	658.75k	1.024M
2440MHz	Pass	500k	695k	1.028M
2480MHz	Pass	500k	665k	1.026M

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

2.4-2.4835GHz_BT-LE(1Mbps) **EBW-DTS**

2402MHz

16/04/2025

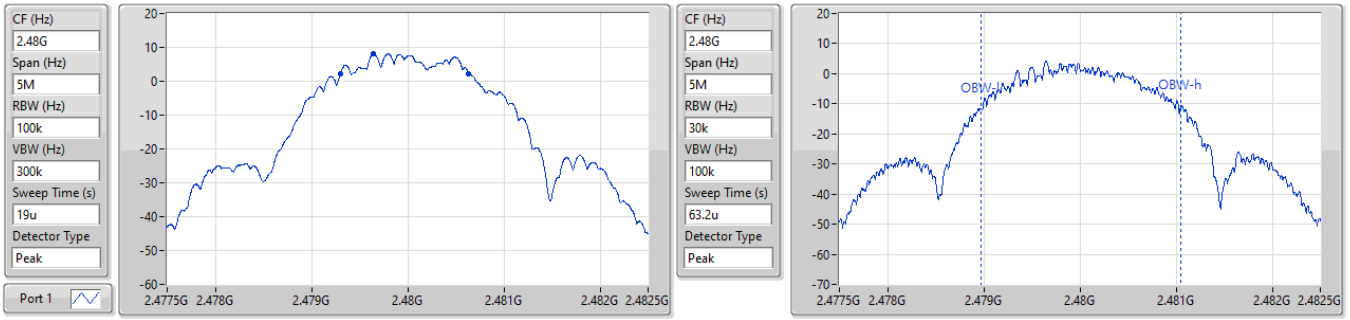


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
716.25k	2.401628G	2.402344G	1.042M	2.401482G	2.402523G	500k	1

2.4-2.4835GHz_BT-LE(2Mbps) **EBW-DTS**

2480MHz

16/04/2025

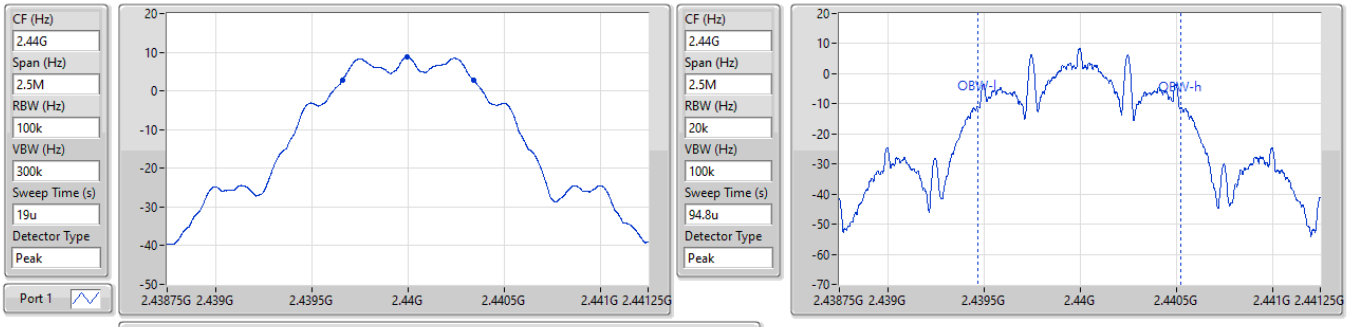


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.333M	2.479303G	2.480635G	2.081M	2.478973G	2.481054G	500k	1

2.4-2.4835GHz_BT-LE(125kbps) **EBW-DTS**

2440MHz

16/04/2025

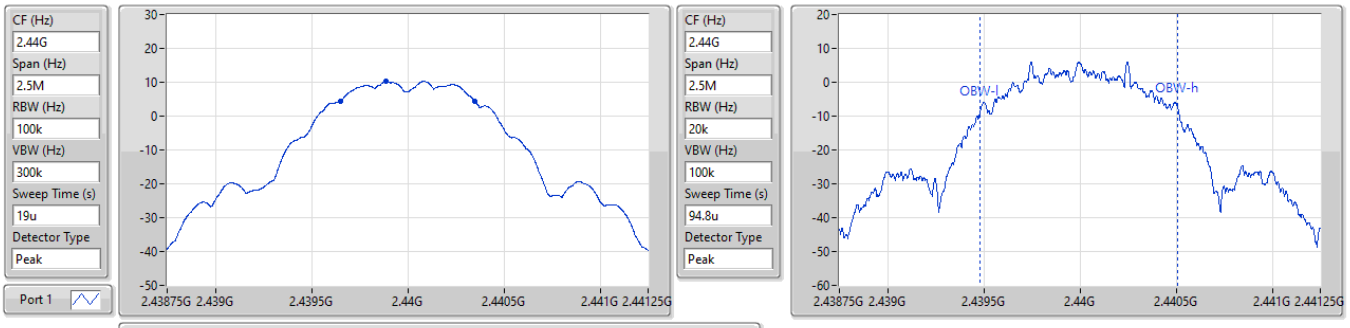


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
678.75k	2.439663G	2.440341G	1.054M	2.43947G	2.440525G	500k	1

2.4-2.4835GHz_BT-LE(500kbps) **EBW-DTS**

2440MHz

16/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
695k	2.439654G	2.440349G	1.028M	2.439482G	2.44051G	500k	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
BT-LE(1Mbps)	756.25k	1.044M	1M04F1D	640k	1.034M
BT-LE(2Mbps)	1.37M	2.109M	2M11F1D	1.005M	2.071M
BT-LE(125kbps)	685k	1.071M	1M07F1D	667.5k	1.052M
BT-LE(500kbps)	745k	1.033M	1M03F1D	692.5k	1.024M

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

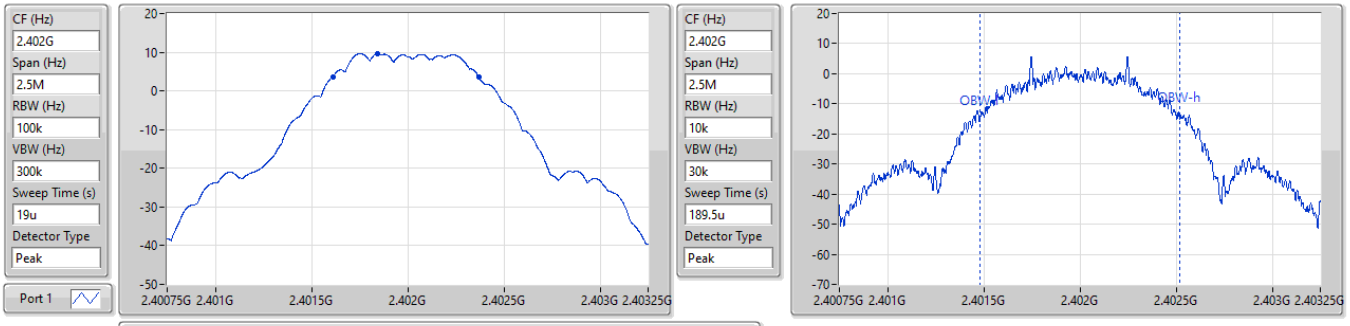
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	500k	756.25k	1.038M
2440MHz	Pass	500k	640k	1.044M
2480MHz	Pass	500k	665k	1.034M
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	500k	1.37M	2.109M
2440MHz	Pass	500k	1.115M	2.071M
2480MHz	Pass	500k	1.005M	2.086M
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	500k	685k	1.071M
2440MHz	Pass	500k	672.5k	1.067M
2480MHz	Pass	500k	667.5k	1.052M
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	500k	727.5k	1.033M
2440MHz	Pass	500k	745k	1.027M
2480MHz	Pass	500k	692.5k	1.024M

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

2.4-2.4835GHz_BT-LE(1Mbps) **EBW-DTS**

2402MHz

16/04/2025

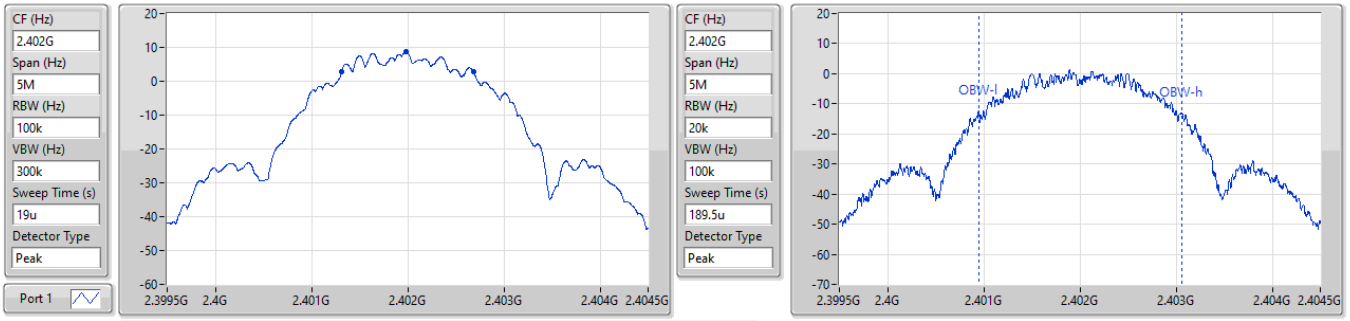


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
756.25k	2.401613G	2.402369G	1.038M	2.401479G	2.402517G	500k	1

2.4-2.4835GHz_BT-LE(2Mbps) **EBW-DTS**

2402MHz

16/04/2025

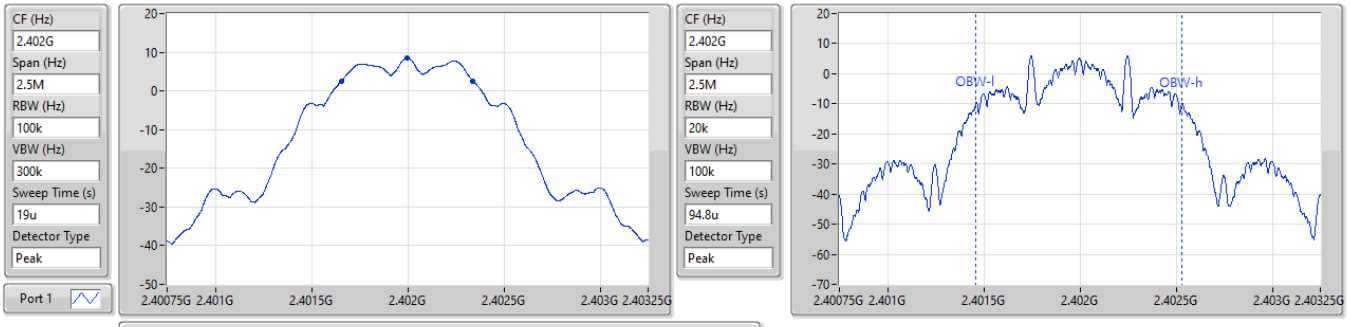


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.37M	2.401313G	2.402683G	2.109M	2.400948G	2.403057G	500k	1

2.4-2.4835GHz_BT-LE(125kbps) **EBW-DTS**

2402MHz

16/04/2025

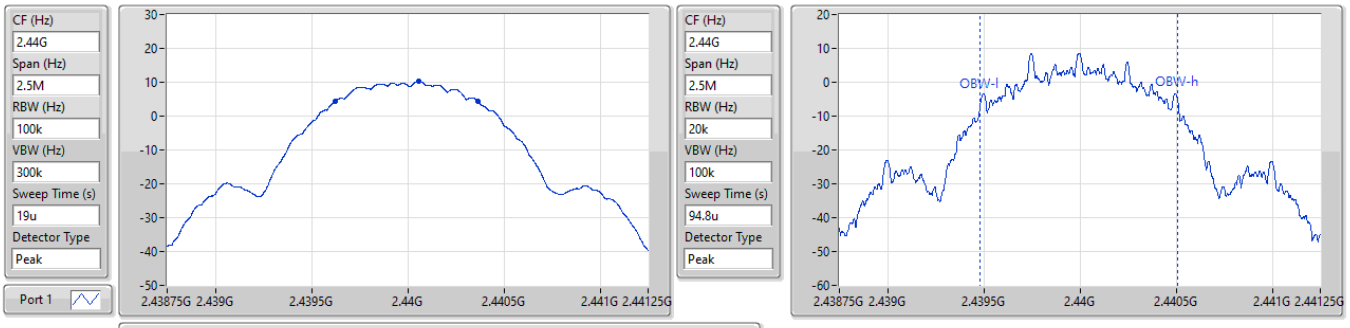


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
685k	2.401655G	2.40234G	1.071M	2.401462G	2.402532G	500k	1

2.4-2.4835GHz_BT-LE(500kbps) **EBW-DTS**

2440MHz

16/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
745k	2.439623G	2.440368G	1.027M	2.439483G	2.44051G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
BT-LE(1Mbps)	12.29	0.01694
BT-LE(2Mbps)	12.29	0.01694
BT-LE(125kbps)	12.37	0.01726
BT-LE(500kbps)	12.32	0.01706

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.77	12.26	30.00
2440MHz	Pass	3.77	12.29	30.00
2480MHz	Pass	3.77	12.16	30.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.77	12.26	30.00
2440MHz	Pass	3.77	12.29	30.00
2480MHz	Pass	3.77	12.16	30.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	3.77	12.31	30.00
2440MHz	Pass	3.77	12.37	30.00
2480MHz	Pass	3.77	12.17	30.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	3.77	12.32	30.00
2440MHz	Pass	3.77	12.30	30.00
2480MHz	Pass	3.77	12.11	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	-	-
BT-LE(1Mbps)	12.28	0.01690
BT-LE(2Mbps)	12.36	0.01722
BT-LE(125kbps)	12.31	0.01702
BT-LE(500kbps)	12.31	0.01702

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.15	12.12	30.00
2440MHz	Pass	3.15	12.28	30.00
2480MHz	Pass	3.15	12.24	30.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.15	12.10	30.00
2440MHz	Pass	3.15	12.36	30.00
2480MHz	Pass	3.15	12.26	30.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	3.15	12.13	30.00
2440MHz	Pass	3.15	12.31	30.00
2480MHz	Pass	3.15	12.25	30.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	3.15	12.09	30.00
2440MHz	Pass	3.15	12.31	30.00
2480MHz	Pass	3.15	12.25	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	-
BT-LE(1Mbps)	-4.65
BT-LE(2Mbps)	-7.21
BT-LE(125kbps)	6.02
BT-LE(500kbps)	5.80

RBW = 3kHz;

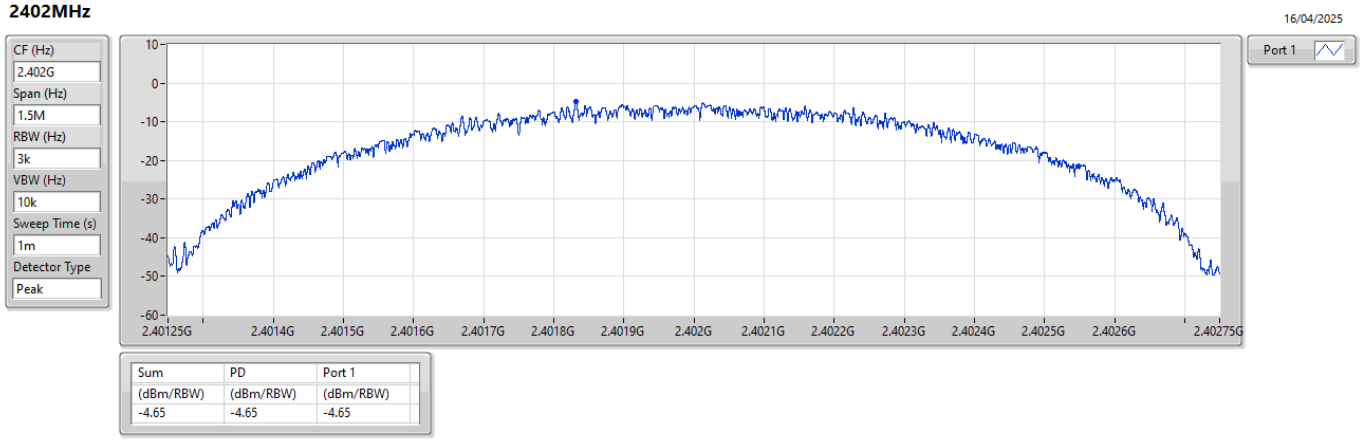
Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.77	-4.65	8.00
2440MHz	Pass	3.77	-4.76	8.00
2480MHz	Pass	3.77	-4.82	8.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.77	-7.31	8.00
2440MHz	Pass	3.77	-7.21	8.00
2480MHz	Pass	3.77	-9.82	8.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	3.77	5.92	8.00
2440MHz	Pass	3.77	6.02	8.00
2480MHz	Pass	3.77	5.76	8.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	3.77	5.51	8.00
2440MHz	Pass	3.77	5.80	8.00
2480MHz	Pass	3.77	4.36	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.

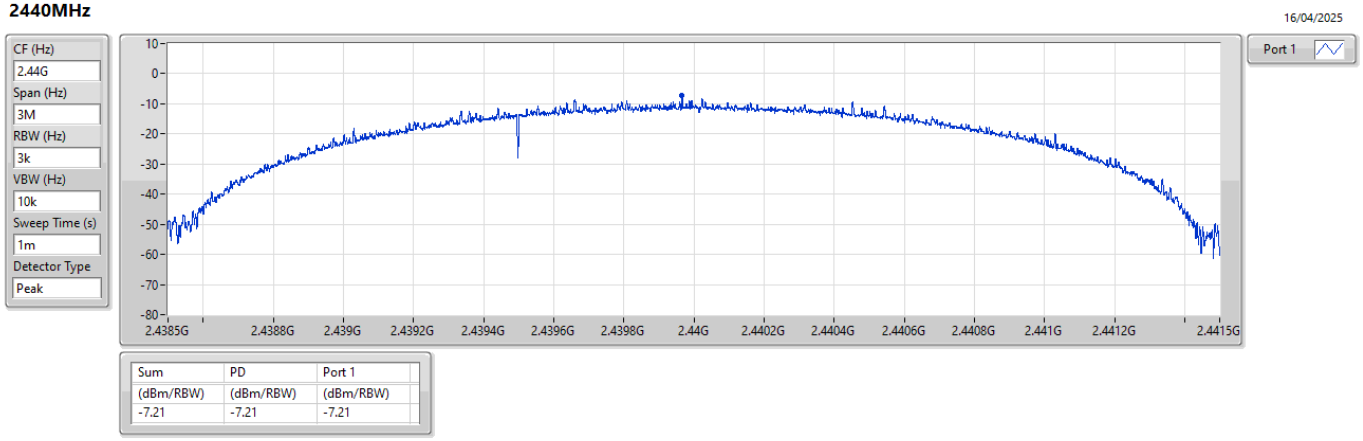
2.4-2.4835GHz_BT-LE(1Mbps) **PSD**

2402MHz



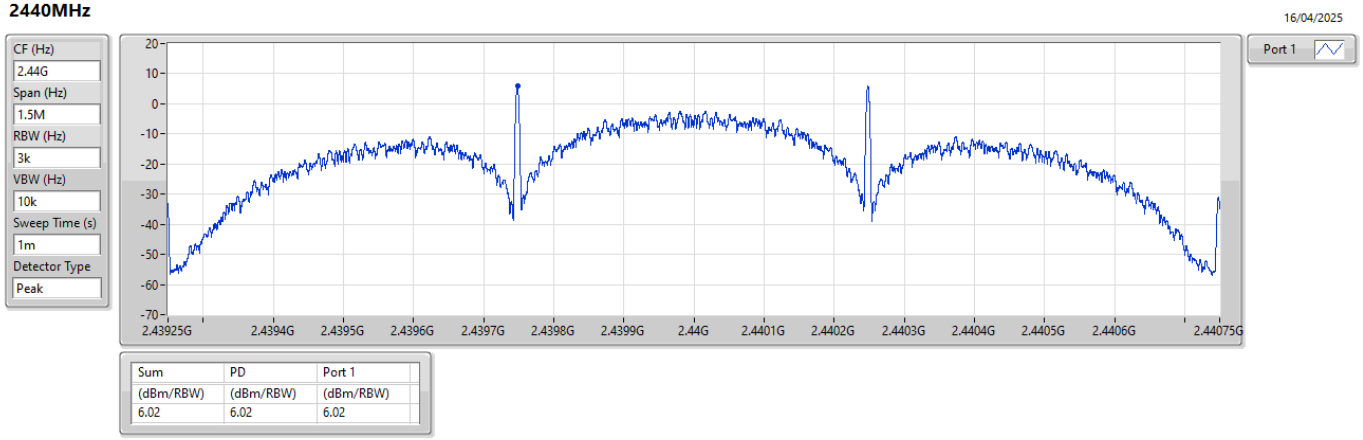
2.4-2.4835GHz_BT-LE(2Mbps) **PSD**

2440MHz



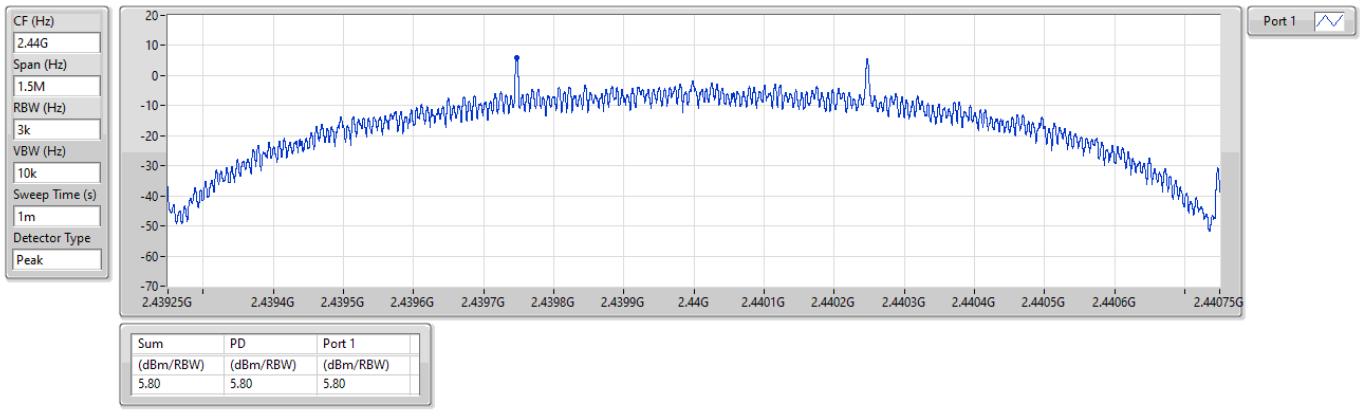
2.4-2.4835GHz_BT-LE(125kbps) **PSD**

2440MHz



2.4-2.4835GHz_BT-LE(500kbps) **PSD**

2440MHz



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
BT-LE(1Mbps)	-1.56
BT-LE(2Mbps)	-7.24
BT-LE(125kbps)	5.95
BT-LE(500kbps)	5.66

RBW = 3kHz;

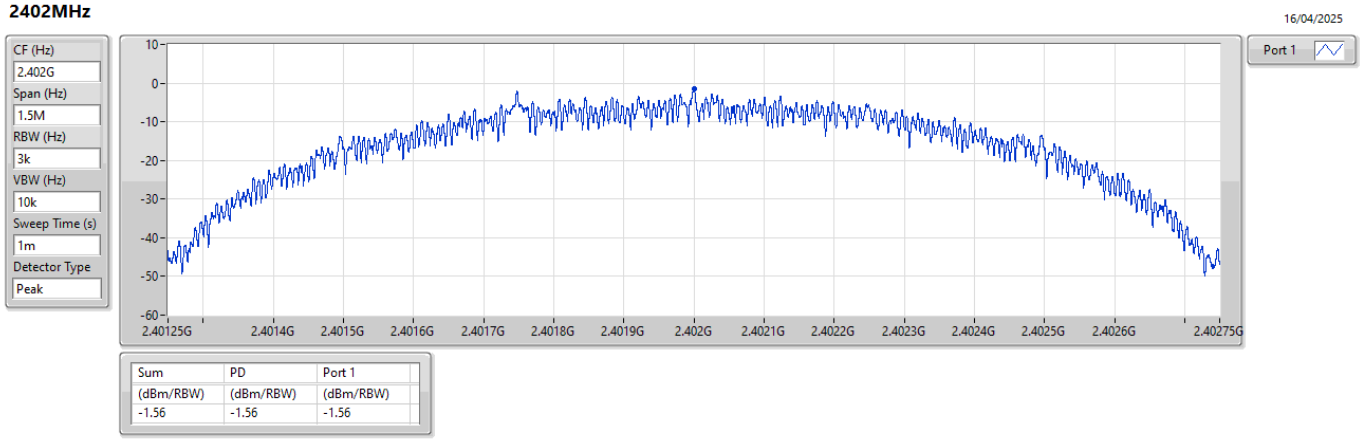
Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.15	-1.56	8.00
2440MHz	Pass	3.15	-4.58	8.00
2480MHz	Pass	3.15	-4.76	8.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.15	-7.34	8.00
2440MHz	Pass	3.15	-7.24	8.00
2480MHz	Pass	3.15	-8.49	8.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	3.15	5.73	8.00
2440MHz	Pass	3.15	5.95	8.00
2480MHz	Pass	3.15	5.85	8.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	3.15	5.35	8.00
2440MHz	Pass	3.15	5.66	8.00
2480MHz	Pass	3.15	4.82	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.

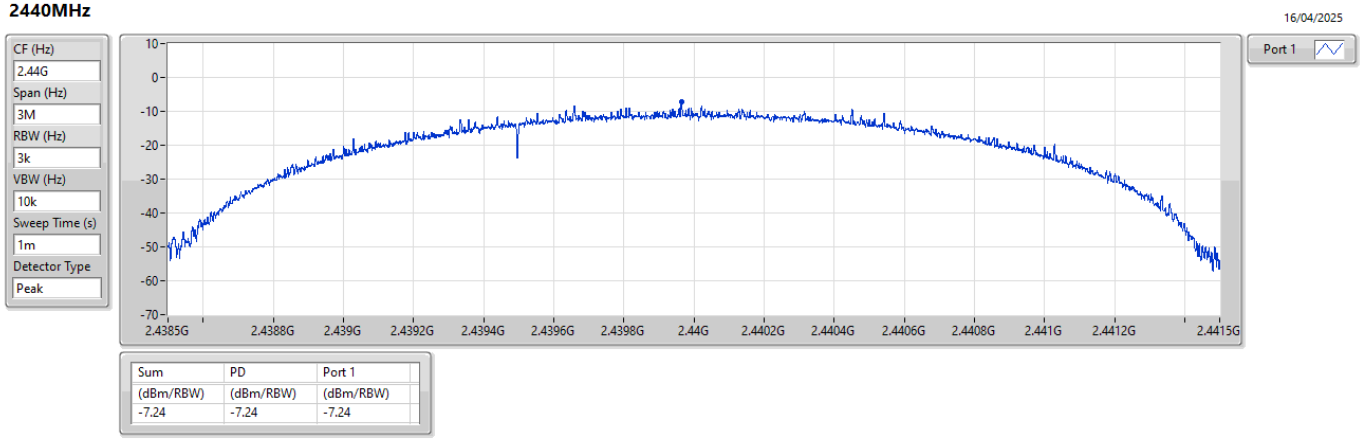
2.4-2.4835GHz_BT-LE(1Mbps) **PSD**

2402MHz



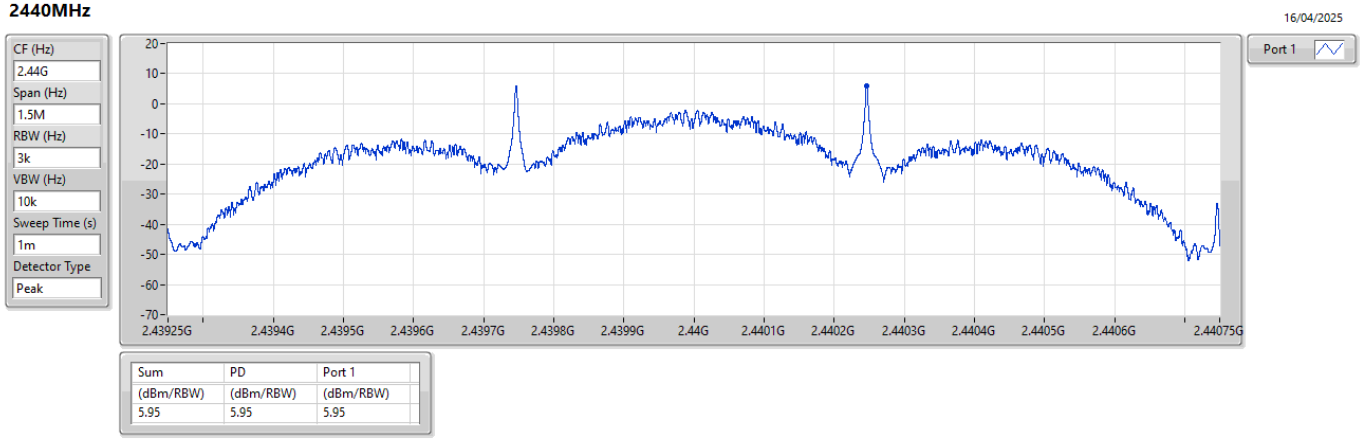
2.4-2.4835GHz_BT-LE(2Mbps) **PSD**

2440MHz



2.4-2.4835GHz_BT-LE(125kbps) **PSD**

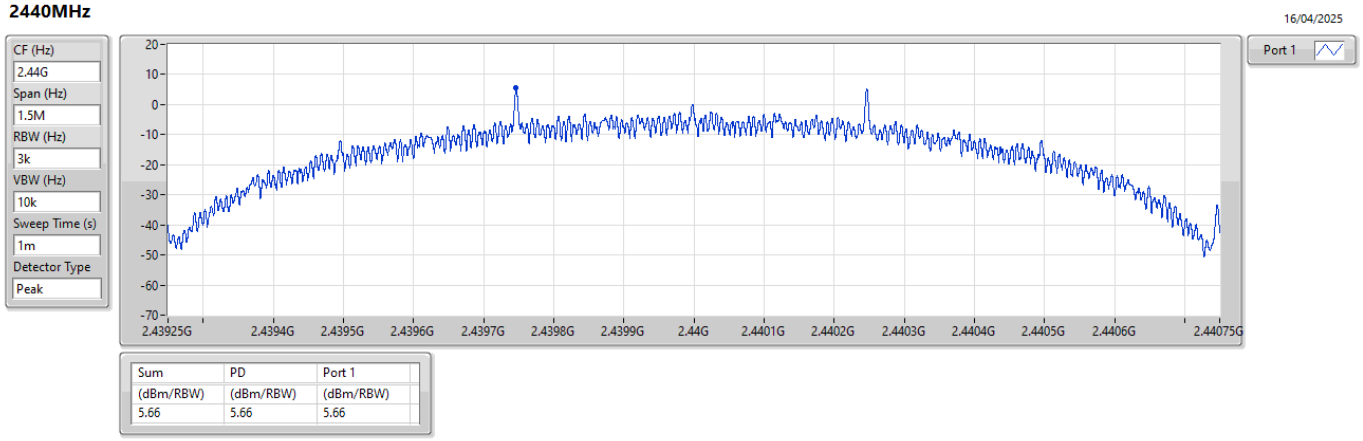
2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.95	5.95	5.95

2.4-2.4835GHz_BT-LE(500kbps) **PSD**

2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.66	5.66	5.66

Summary

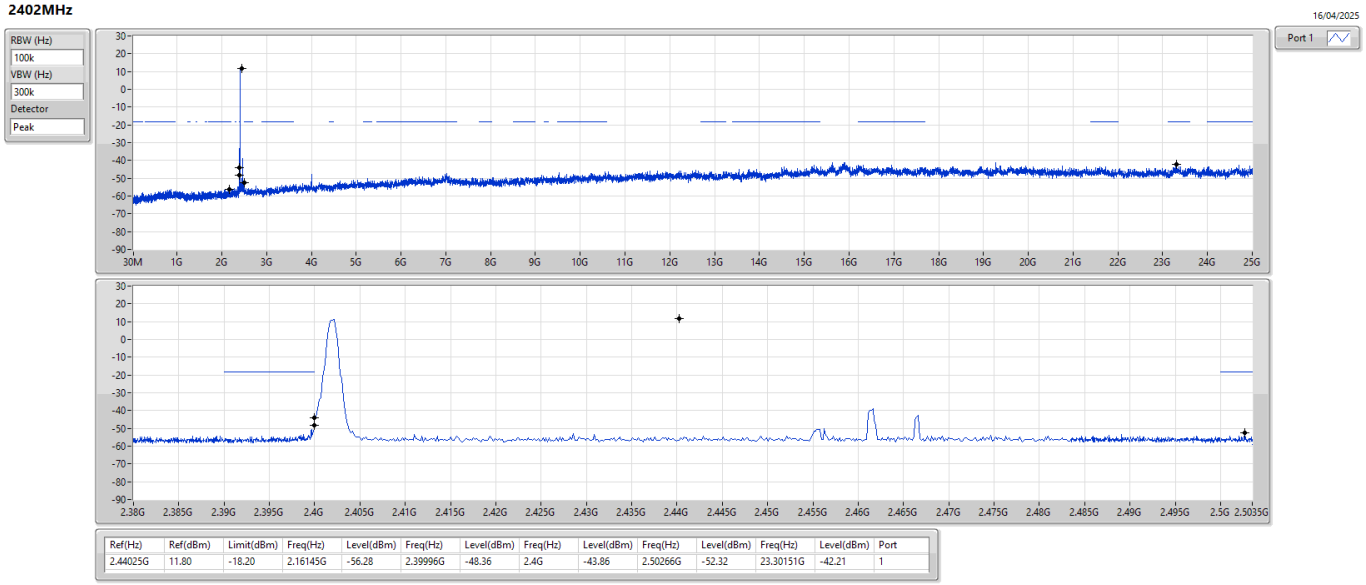
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.44025G	11.80	-18.20	2.16145G	-56.28	2.39996G	-48.36	2.4G	-43.86	2.50266G	-52.32	23.30151G	-42.21	1
BT-LE(2Mbps)	Pass	2.44041G	11.10	-18.90	800.8M	-54.94	2.4G	-21.07	2.4G	-21.63	2.5035G	-54.39	16.31916G	-42.48	1
BT-LE(125kbps)	Pass	2.43991G	8.85	-21.15	800.8M	-55.39	2.39992G	-49.16	2.4G	-47.12	2.5029G	-54.44	23.24246G	-42.26	1
BT-LE(500kbps)	Pass	2.402G	11.34	-18.66	711.5M	-54.94	2.39996G	-46.63	2.4G	-42.17	2.50218G	-54.69	17.55928G	-41.33	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
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44025G	11.80	-18.20	2.16145G	-56.28	2.39996G	-48.36	2.4G	-43.86	2.50266G	-52.32	23.30151G	-42.21	1
2440MHz	Pass	2.44025G	11.80	-18.20	2.30833G	-55.31	2.39432G	-54.48	2.4G	-57.17	2.50234G	-54.36	16.23199G	-42.15	1
2480MHz	Pass	2.44025G	11.80	-18.20	2.16028G	-56.29	2.39652G	-54.12	2.4G	-57.36	2.50054G	-53.40	16.20106G	-42.53	1
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44041G	11.10	-18.90	800.8M	-54.94	2.4G	-21.07	2.4G	-21.63	2.5035G	-54.39	16.31916G	-42.48	1
2440MHz	Pass	2.44041G	11.10	-18.90	2.30128G	-55.73	2.39304G	-53.83	2.4G	-57.79	2.50326G	-54.42	15.19153G	-42.63	1
2480MHz	Pass	2.44041G	11.10	-18.90	2.11798G	-56.07	2.39176G	-54.68	2.4G	-57.78	2.50114G	-53.89	16.97156G	-42.35	1
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.43991G	8.85	-21.15	800.8M	-55.39	2.39992G	-49.16	2.4G	-47.12	2.5029G	-54.44	23.24246G	-42.26	1
2440MHz	Pass	2.43991G	8.85	-21.15	749.1M	-56.13	2.39444G	-53.78	2.4G	-56.84	2.5029G	-54.73	16.60599G	-42.32	1
2480MHz	Pass	2.43991G	8.85	-21.15	766.73M	-56.10	2.3998G	-54.52	2.4G	-57.01	2.50186G	-54.83	16.65661G	-42.33	1
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.402G	11.34	-18.66	711.5M	-54.94	2.39996G	-46.63	2.4G	-42.17	2.50218G	-54.69	17.55928G	-41.33	1
2440MHz	Pass	2.402G	11.34	-18.66	812.55M	-55.74	2.39516G	-55.01	2.4G	-56.64	2.50138G	-53.34	16.92376G	-42.10	1
2480MHz	Pass	2.402G	11.34	-18.66	826.65M	-55.06	2.39808G	-53.98	2.4G	-56.56	2.50206G	-54.79	23.32963G	-42.39	1

2.4-2.4835GHz_BT-LE(1Mbps) CSENdB-DTS

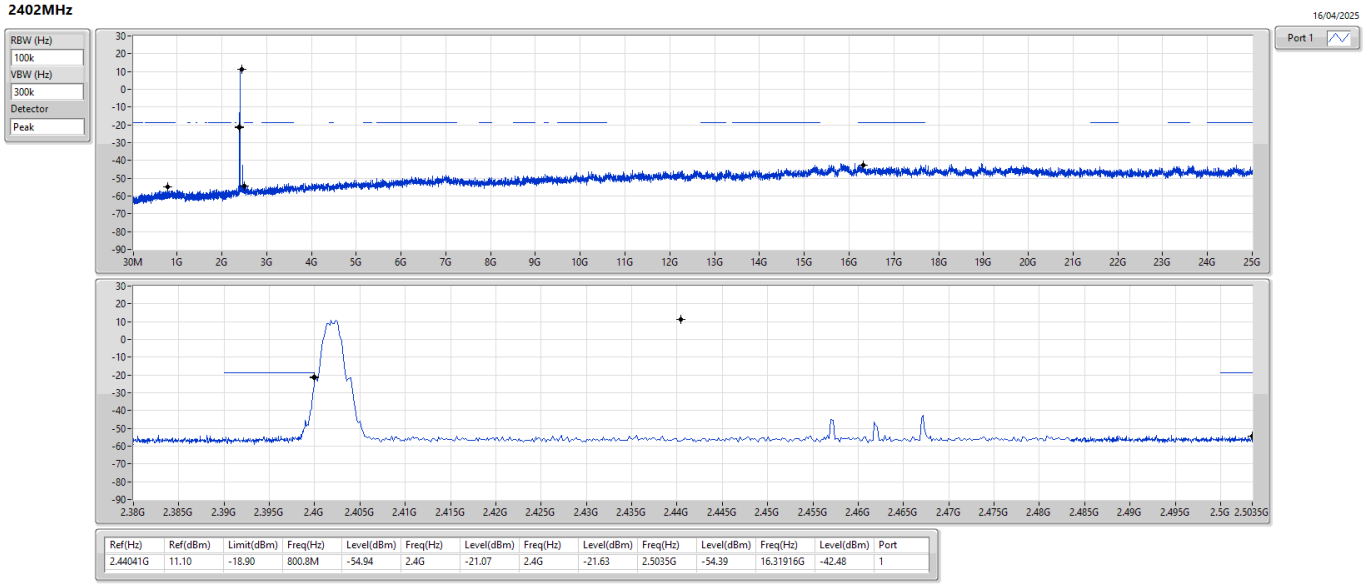
2402MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44025G	11.80	-18.20	2.16145G	-56.28	2.39996G	-48.36	2.4G	-43.86	2.50266G	-52.32	23.30151G	-42.21	1

2.4-2.4835GHz_BT-LE(2Mbps) CSENdB-DTS

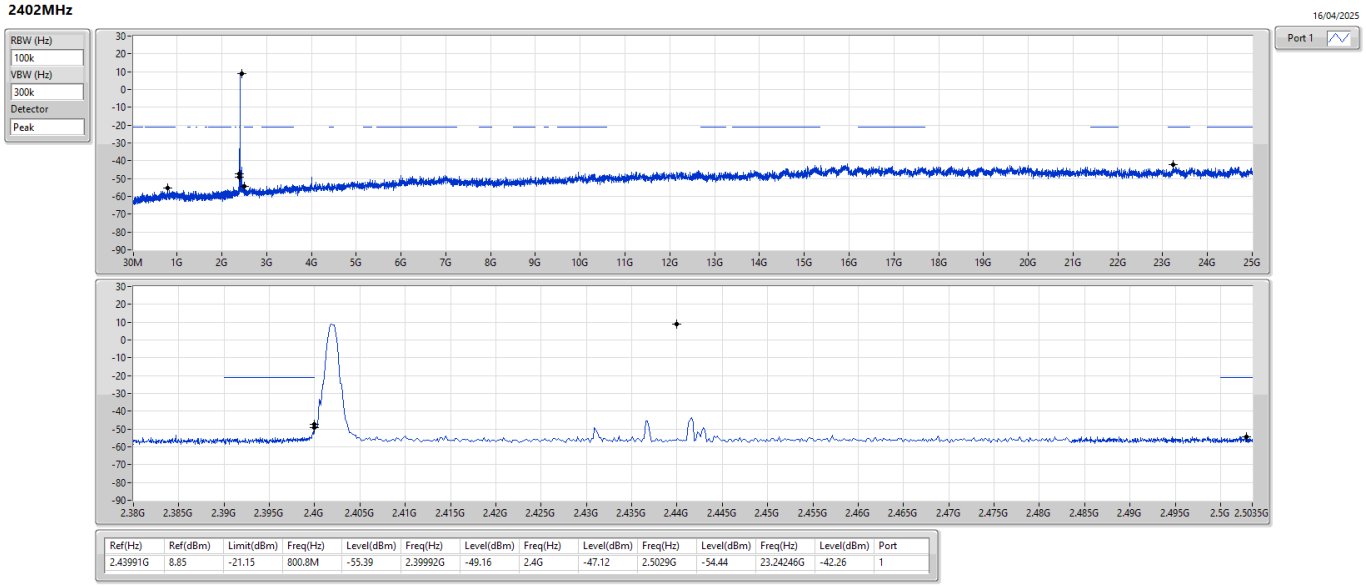
2402MHz



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
2.44041G	11.10	-18.90	800.8M	-54.94	2.4G	-21.07	2.4G	-21.63	2.5035G	-54.39	16.31916G	-42.48	1

2.4-2.4835GHz_BT-LE(125kbps) CSENdB-DTS

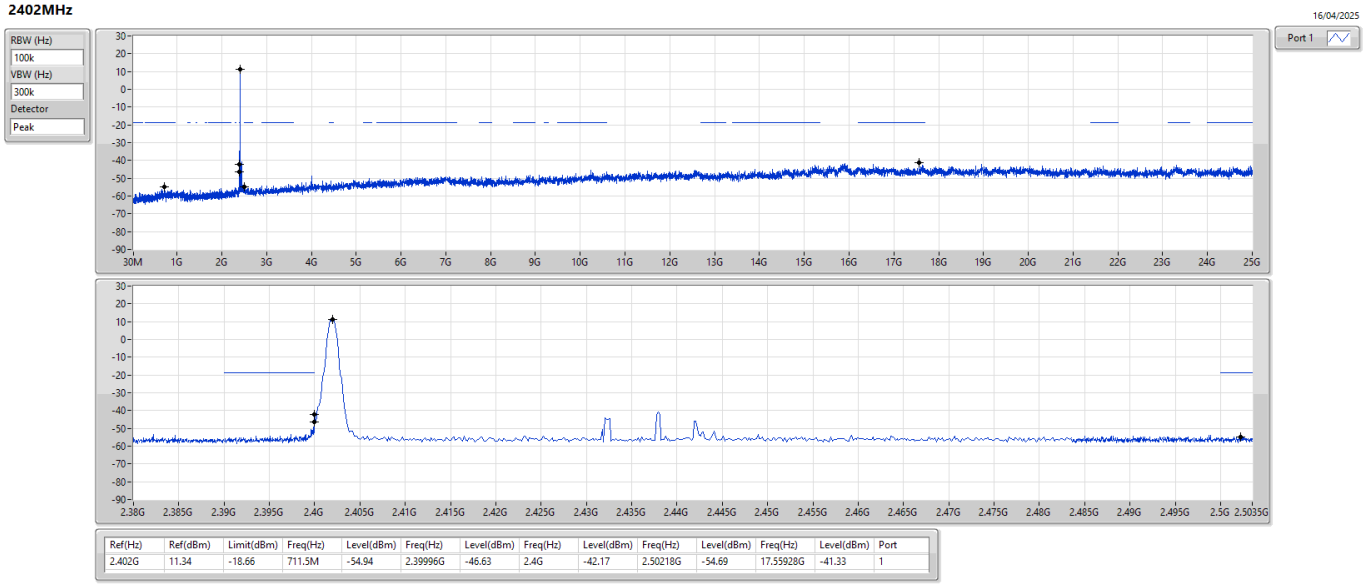
2402MHz



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
2.43991G	8.85	-21.15	800.8M	-55.39	2.39992G	-49.16	2.4G	-47.12	2.5029G	-54.44	23.24246G	-42.26	1

2.4-2.4835GHz_BT-LE(500kbps) CSENdB-DTS

2402MHz



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
2.402G	11.34	-18.66	711.5M	-54.94	2.39996G	-46.63	2.4G	-42.17	2.50218G	-54.69	17.55928G	-41.33	1

Summary

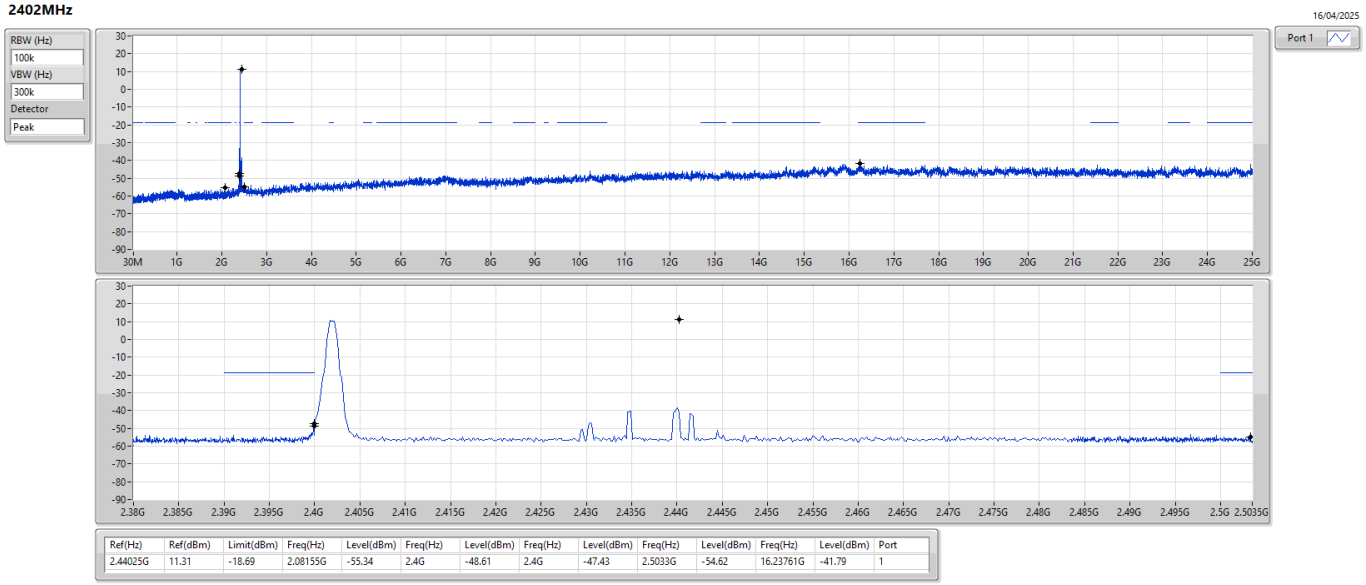
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.44025G	11.31	-18.69	2.08155G	-55.34	2.4G	-48.61	2.4G	-47.43	2.5033G	-54.62	16.23761G	-41.79	1
BT-LE(2Mbps)	Pass	2.44041G	11.20	-18.80	2.1356G	-55.44	2.4G	-21.49	2.4G	-22.34	2.5031G	-53.78	16.31073G	-41.35	1
BT-LE(125kbps)	Pass	2.43991G	8.82	-21.18	2.3095G	-56.05	2.4G	-51.40	2.4G	-52.84	2.50054G	-54.04	16.93782G	-42.84	1
BT-LE(500kbps)	Pass	2.43975G	11.59	-18.41	2.30128G	-56.13	2.39988G	-48.06	2.4G	-52.92	2.50266G	-54.57	16.2348G	-41.64	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
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44025G	11.31	-18.69	2.08155G	-55.34	2.4G	-48.61	2.4G	-47.43	2.5033G	-54.62	16.23761G	-41.79	1
2440MHz	Pass	2.44025G	11.31	-18.69	2.17085G	-55.78	2.39828G	-55.00	2.4G	-56.40	2.50262G	-54.50	15.28995G	-42.27	1
2480MHz	Pass	2.44025G	11.31	-18.69	2.15793G	-56.53	2.39556G	-54.39	2.4G	-55.35	2.50334G	-53.40	23.29589G	-41.80	1
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44041G	11.20	-18.80	2.1356G	-55.44	2.4G	-21.49	2.4G	-22.34	2.5031G	-53.78	16.31073G	-41.35	1
2440MHz	Pass	2.44041G	11.20	-18.80	1.97698G	-56.56	2.39208G	-54.63	2.4G	-56.61	2.50082G	-53.89	23.32682G	-41.91	1
2480MHz	Pass	2.44041G	11.20	-18.80	2.12738G	-55.71	2.39604G	-54.65	2.4G	-56.28	2.50194G	-54.90	23.3212G	-41.40	1
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.43991G	8.82	-21.18	2.3095G	-56.05	2.4G	-51.40	2.4G	-52.84	2.50054G	-54.04	16.93782G	-42.84	1
2440MHz	Pass	2.43991G	8.82	-21.18	720.9M	-56.06	2.39404G	-55.03	2.4G	-52.72	2.50014G	-53.18	16.34728G	-42.30	1
2480MHz	Pass	2.43991G	8.82	-21.18	2.08273G	-55.53	2.39284G	-54.52	2.4G	-55.16	2.50298G	-52.80	16.27979G	-41.64	1
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.43975G	11.59	-18.41	2.30128G	-56.13	2.39988G	-48.06	2.4G	-52.92	2.50266G	-54.57	16.2348G	-41.64	1
2440MHz	Pass	2.43975G	11.59	-18.41	812.55M	-55.33	2.39192G	-53.50	2.4G	-56.37	2.50118G	-53.94	16.26573G	-42.22	1
2480MHz	Pass	2.43975G	11.59	-18.41	2.3048G	-55.49	2.39284G	-54.72	2.4G	-56.45	2.50294G	-53.34	16.64817G	-42.05	1

2.4-2.4835GHz_BT-LE(1Mbps) CSENdB-DTS

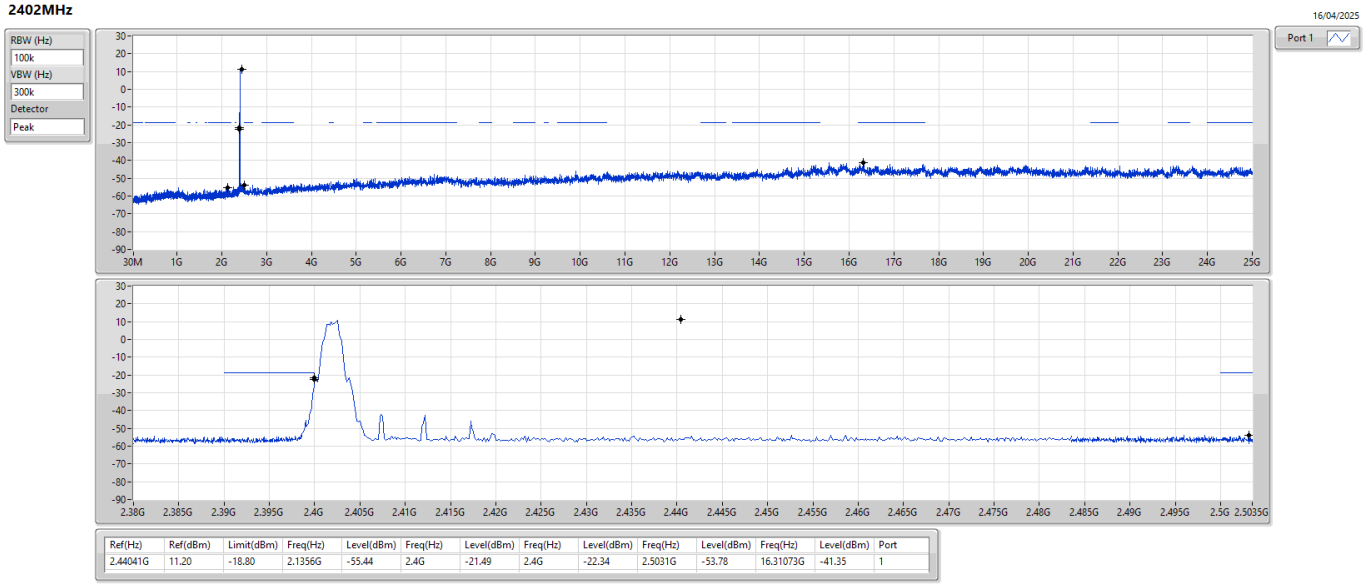
2402MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44025G	11.31	-18.69	2.08155G	-55.34	2.4G	-48.61	2.4G	-47.43	2.5033G	-54.62	16.23761G	-41.79	1

2.4-2.4835GHz_BT-LE(2Mbps) CSENdB-DTS

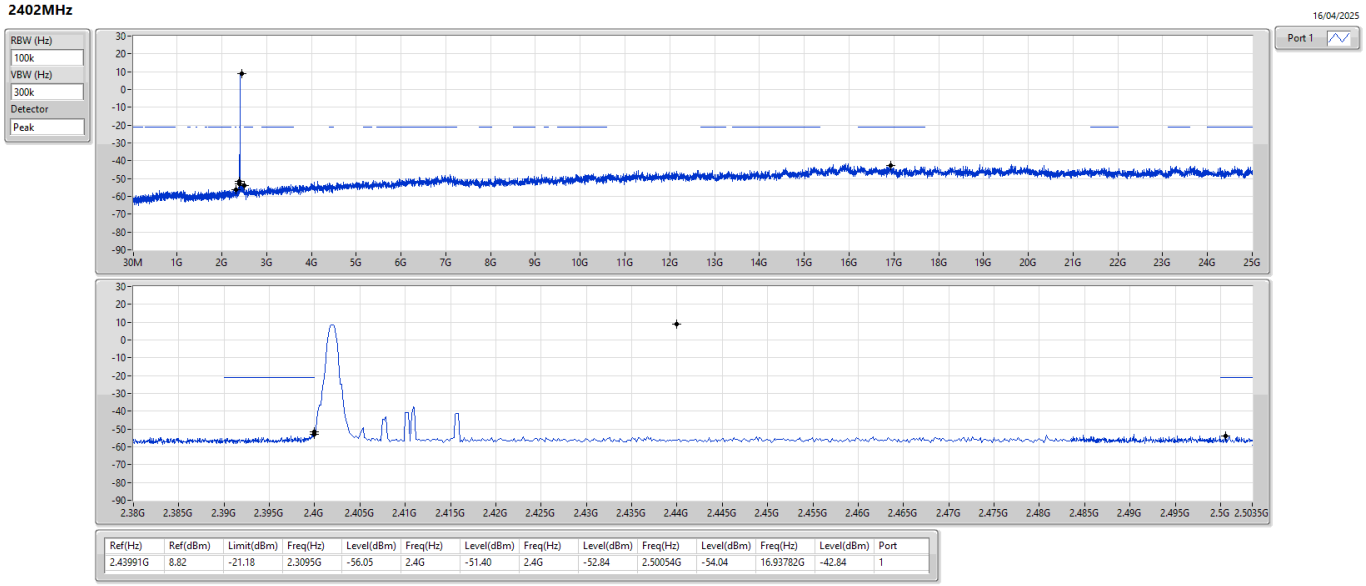
2402MHz



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
2.44041G	11.20	-18.80	2.1356G	-55.44	2.4G	-21.49	2.4G	-22.34	2.5031G	-53.78	16.31073G	-41.35	1

2.4-2.4835GHz_BT-LE(125kbps) CSENdB-DTS

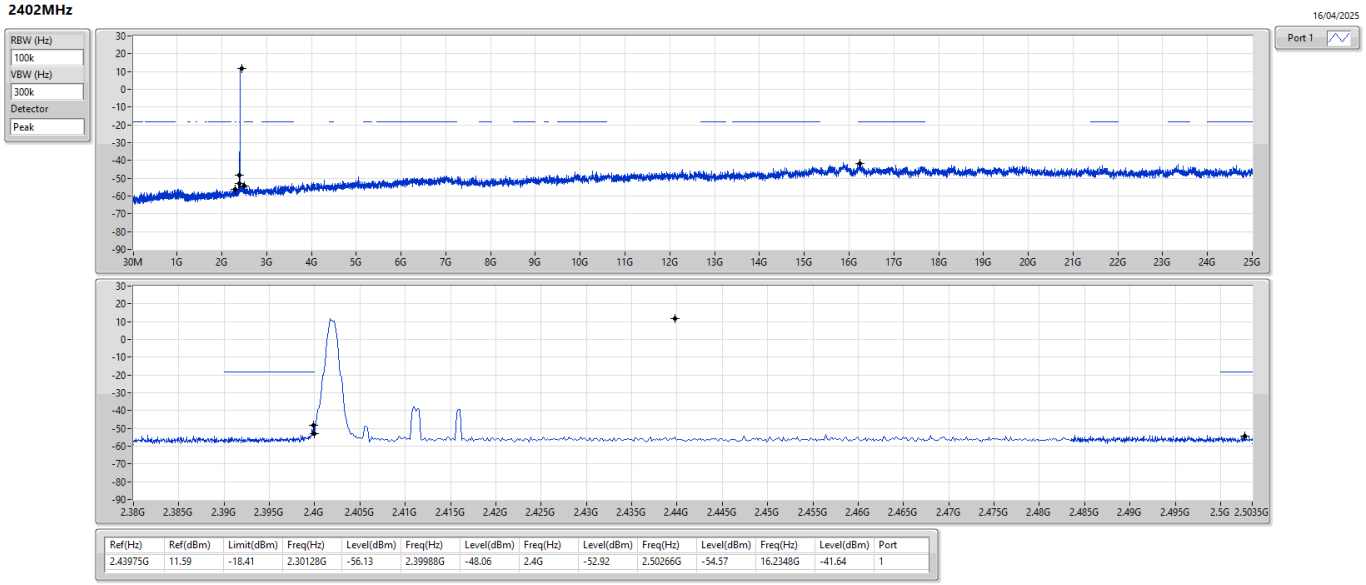
2402MHz



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
2.43991G	8.82	-21.18	2.3095G	-56.05	2.4G	-51.40	2.4G	-52.84	2.50054G	-54.04	16.93782G	-42.84	1

2.4-2.4835GHz_BT-LE(500kbps) CSENdB-DTS

2402MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43975G	11.59	-18.41	2.30128G	-56.13	2.39988G	-48.06	2.4G	-52.92	2.50266G	-54.57	16.2348G	-41.64	1

Summary

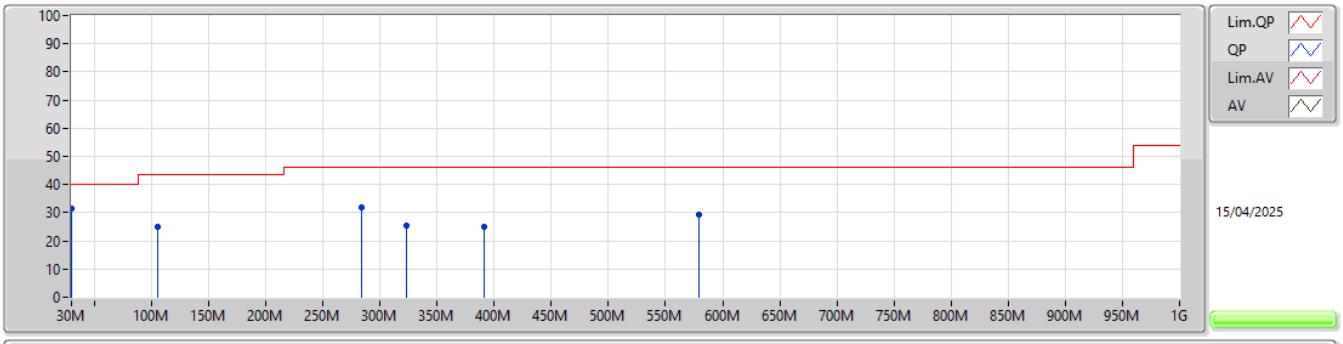
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	PK	282.2M	39.19	46.00	-6.81	3	Horizontal	0	1.00

Result

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2480MHz	Pass	PK	30M	31.40	40.00	-8.60	3	Vertical	360	1.00
2480MHz	Pass	PK	105.66M	25.05	43.50	-18.45	3	Vertical	360	1.00
2480MHz	Pass	PK	284.14M	31.81	46.00	-14.19	3	Vertical	360	1.00
2480MHz	Pass	PK	322.94M	25.35	46.00	-20.65	3	Vertical	360	1.00
2480MHz	Pass	PK	390.84M	24.80	46.00	-21.20	3	Vertical	360	1.00
2480MHz	Pass	PK	579.02M	29.16	46.00	-16.84	3	Vertical	360	1.00
2480MHz	Pass	PK	30M	22.48	40.00	-17.52	3	Horizontal	0	1.00
2480MHz	Pass	PK	107.6M	30.47	43.50	-13.03	3	Horizontal	0	1.00
2480MHz	Pass	PK	282.2M	39.19	46.00	-6.81	3	Horizontal	0	1.00
2480MHz	Pass	PK	319.06M	31.61	46.00	-14.39	3	Horizontal	0	1.00
2480MHz	Pass	PK	400.54M	32.22	46.00	-13.78	3	Horizontal	0	1.00
2480MHz	Pass	PK	573.2M	25.45	46.00	-20.55	3	Horizontal	0	1.00

2.4-2.4835GHz_BT-LE(2Mbps)

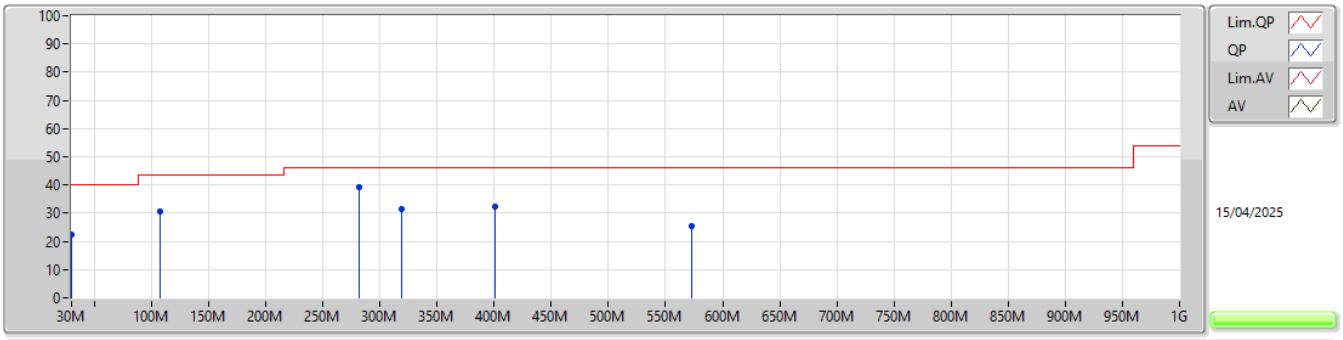
2480MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	31.40	40.00	-8.60	-18.87	3	Vertical	360	1.00	50.27	24.67	0.78	44.32
PK	105.66M	25.05	43.50	-18.45	-26.81	3	Vertical	360	1.00	51.86	16.59	1.20	44.60
PK	284.14M	31.81	46.00	-14.19	-23.31	3	Vertical	360	1.00	55.12	19.11	1.94	44.36
PK	322.94M	25.35	46.00	-20.65	-22.50	3	Vertical	360	1.00	47.85	19.69	2.09	44.28
PK	390.84M	24.80	46.00	-21.20	-20.27	3	Vertical	360	1.00	45.07	21.60	2.25	44.12
PK	579.02M	29.16	46.00	-16.84	-14.93	3	Vertical	360	1.00	44.09	26.27	2.74	43.94

2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	22.48	40.00	-17.52	-18.87	3	Horizontal	0	1.00	41.35	24.67	0.78	44.32
PK	107.6M	30.47	43.50	-13.03	-26.47	3	Horizontal	0	1.00	56.94	16.92	1.21	44.60
PK	282.2M	39.19	46.00	-6.81	-23.38	3	Horizontal	0	1.00	62.57	19.06	1.93	44.37
PK	319.06M	31.61	46.00	-14.39	-22.66	3	Horizontal	0	1.00	54.27	19.55	2.08	44.29
PK	400.54M	32.22	46.00	-13.78	-19.84	3	Horizontal	0	1.00	52.06	22.00	2.26	44.10
PK	573.2M	25.45	46.00	-20.55	-14.75	3	Horizontal	0	1.00	40.20	26.46	2.74	43.95

Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4976G	46.95	54.00	-7.05	3	Vertical	16	1.52
BT-LE(2Mbps)	Pass	AV	2.4835G	48.06	54.00	-5.94	3	Horizontal	44	1.40
BT-LE(125kbps)	Pass	AV	2.4872G	46.50	54.00	-7.50	3	Vertical	320	2.93
BT-LE(500kbps)	Pass	AV	2.497G	46.78	54.00	-7.22	3	Horizontal	44	1.39

Result

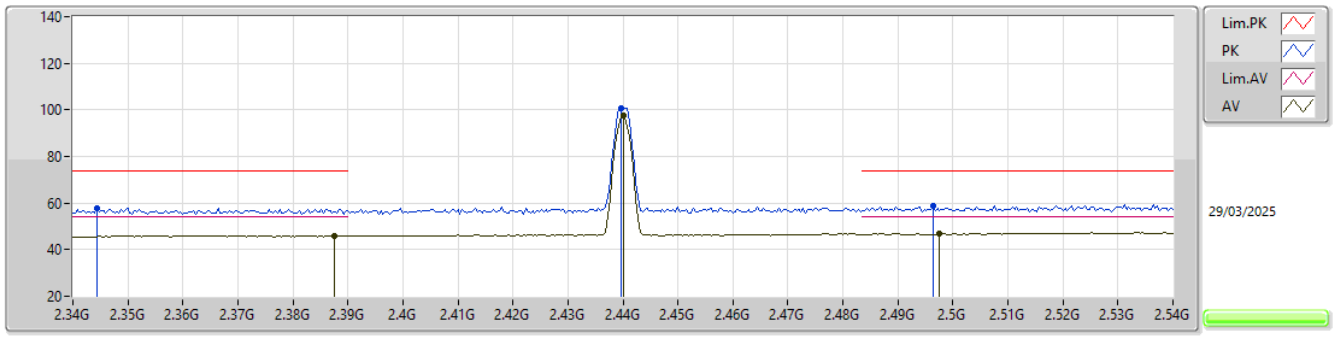
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3856G	45.98	54.00	-8.02	3	Vertical	82	1.75
2402MHz	Pass	AV	2.402G	98.96	Inf	-Inf	3	Vertical	82	1.75
2402MHz	Pass	PK	2.356G	58.08	74.00	-15.92	3	Vertical	82	1.75
2402MHz	Pass	PK	2.402G	100.13	Inf	-Inf	3	Vertical	82	1.75
2402MHz	Pass	AV	2.3842G	45.96	54.00	-8.04	3	Horizontal	58	1.48
2402MHz	Pass	AV	2.402G	106.75	Inf	-Inf	3	Horizontal	58	1.48
2402MHz	Pass	PK	2.3836G	57.67	74.00	-16.33	3	Horizontal	58	1.48
2402MHz	Pass	PK	2.4022G	107.86	Inf	-Inf	3	Horizontal	58	1.48
2402MHz	Pass	AV	4.804G	33.24	54.00	-20.76	3	Vertical	33	1.88
2402MHz	Pass	PK	4.80404G	44.88	74.00	-29.12	3	Vertical	33	1.88
2402MHz	Pass	AV	4.80396G	33.40	54.00	-20.60	3	Horizontal	95	2.62
2402MHz	Pass	PK	4.80448G	44.45	74.00	-29.55	3	Horizontal	95	2.62
2440MHz	Pass	AV	2.3876G	46.03	54.00	-7.97	3	Vertical	16	1.52
2440MHz	Pass	AV	2.44G	97.84	Inf	-Inf	3	Vertical	16	1.52
2440MHz	Pass	AV	2.4976G	46.95	54.00	-7.05	3	Vertical	16	1.52
2440MHz	Pass	PK	2.3444G	57.80	74.00	-16.20	3	Vertical	16	1.52
2440MHz	Pass	PK	2.4396G	100.79	Inf	-Inf	3	Vertical	16	1.52
2440MHz	Pass	PK	2.4964G	59.04	74.00	-14.96	3	Vertical	16	1.52
2440MHz	Pass	AV	2.3496G	45.96	54.00	-8.04	3	Horizontal	48	1.01
2440MHz	Pass	AV	2.44G	106.10	Inf	-Inf	3	Horizontal	48	1.01
2440MHz	Pass	AV	2.5G	46.76	54.00	-7.24	3	Horizontal	48	1.01
2440MHz	Pass	PK	2.3888G	57.84	74.00	-16.16	3	Horizontal	48	1.01
2440MHz	Pass	PK	2.4396G	109.05	Inf	-Inf	3	Horizontal	48	1.01
2440MHz	Pass	PK	2.4892G	59.18	74.00	-14.82	3	Horizontal	48	1.01
2440MHz	Pass	AV	4.88036G	33.06	54.00	-20.94	3	Vertical	37	1.45
2440MHz	Pass	PK	4.88936G	45.80	74.00	-28.20	3	Vertical	37	1.45
2440MHz	Pass	AV	4.88012G	34.65	54.00	-19.35	3	Horizontal	94	2.58
2440MHz	Pass	PK	4.87316G	45.54	74.00	-28.46	3	Horizontal	94	2.58
2480MHz	Pass	AV	2.48G	105.59	Inf	-Inf	3	Vertical	320	2.94
2480MHz	Pass	AV	2.4938G	46.87	54.00	-7.13	3	Vertical	320	2.94
2480MHz	Pass	PK	2.4802G	106.72	Inf	-Inf	3	Vertical	320	2.94
2480MHz	Pass	PK	2.497G	58.78	74.00	-15.22	3	Vertical	320	2.94
2480MHz	Pass	AV	2.48G	107.70	Inf	-Inf	3	Horizontal	43	1.40
2480MHz	Pass	AV	2.4954G	46.90	54.00	-7.10	3	Horizontal	43	1.40
2480MHz	Pass	PK	2.48G	108.76	Inf	-Inf	3	Horizontal	43	1.40
2480MHz	Pass	PK	2.497G	58.16	74.00	-15.84	3	Horizontal	43	1.40
2480MHz	Pass	AV	4.9602G	33.38	54.00	-20.62	3	Vertical	290	1.46
2480MHz	Pass	PK	4.95936G	45.65	74.00	-28.35	3	Vertical	290	1.46
2480MHz	Pass	AV	4.96008G	34.91	54.00	-19.09	3	Horizontal	109	2.61
2480MHz	Pass	PK	4.9602G	45.28	74.00	-28.72	3	Horizontal	109	2.61
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3578G	46.23	54.00	-7.77	3	Vertical	81	1.74
2402MHz	Pass	AV	2.402G	97.79	Inf	-Inf	3	Vertical	81	1.74
2402MHz	Pass	PK	2.3762G	58.42	74.00	-15.58	3	Vertical	81	1.74
2402MHz	Pass	PK	2.4016G	100.47	Inf	-Inf	3	Vertical	81	1.74
2402MHz	Pass	AV	2.368G	46.33	54.00	-7.67	3	Horizontal	56	1.49
2402MHz	Pass	AV	2.402G	105.08	Inf	-Inf	3	Horizontal	56	1.49
2402MHz	Pass	PK	2.372G	58.51	74.00	-15.49	3	Horizontal	56	1.49
2402MHz	Pass	PK	2.4016G	107.83	Inf	-Inf	3	Horizontal	56	1.49
2402MHz	Pass	AV	4.80512G	32.66	54.00	-21.34	3	Vertical	31	1.89
2402MHz	Pass	PK	4.81G	44.43	74.00	-29.57	3	Vertical	31	1.89
2402MHz	Pass	AV	4.80504G	32.75	54.00	-21.25	3	Horizontal	84	3.00
2402MHz	Pass	PK	4.82168G	44.83	74.00	-29.17	3	Horizontal	84	3.00
2440MHz	Pass	AV	2.3828G	46.46	54.00	-7.54	3	Vertical	58	1.05
2440MHz	Pass	AV	2.44G	98.28	Inf	-Inf	3	Vertical	58	1.05
2440MHz	Pass	AV	2.4976G	47.05	54.00	-6.95	3	Vertical	58	1.05
2440MHz	Pass	PK	2.3612G	57.47	74.00	-16.53	3	Vertical	58	1.05
2440MHz	Pass	PK	2.4396G	100.94	Inf	-Inf	3	Vertical	58	1.05
2440MHz	Pass	PK	2.4972G	58.24	74.00	-15.76	3	Vertical	58	1.05
2440MHz	Pass	AV	2.376G	46.23	54.00	-7.77	3	Horizontal	49	1.01

2440MHz	Pass	AV	2.44G	106.29	Inf	-Inf	3	Horizontal	49	1.01
2440MHz	Pass	AV	2.4988G	47.03	54.00	-6.97	3	Horizontal	49	1.01
2440MHz	Pass	PK	2.3828G	57.63	74.00	-16.37	3	Horizontal	49	1.01
2440MHz	Pass	PK	2.4396G	109.03	Inf	-Inf	3	Horizontal	49	1.01
2440MHz	Pass	PK	2.4928G	59.02	74.00	-14.98	3	Horizontal	49	1.01
2440MHz	Pass	AV	4.88094G	33.45	54.00	-20.55	3	Vertical	35	1.80
2440MHz	Pass	PK	4.87911G	45.88	74.00	-28.12	3	Vertical	35	1.80
2440MHz	Pass	AV	4.88097G	33.16	54.00	-20.84	3	Horizontal	136	1.51
2440MHz	Pass	PK	4.87992G	45.34	74.00	-28.66	3	Horizontal	136	1.51
2480MHz	Pass	AV	2.48G	99.13	Inf	-Inf	3	Vertical	69	1.56
2480MHz	Pass	AV	2.4922G	47.12	54.00	-6.88	3	Vertical	69	1.56
2480MHz	Pass	PK	2.4796G	101.76	Inf	-Inf	3	Vertical	69	1.56
2480MHz	Pass	PK	2.4918G	59.11	74.00	-14.89	3	Vertical	69	1.56
2480MHz	Pass	AV	2.48G	106.27	Inf	-Inf	3	Horizontal	44	1.40
2480MHz	Pass	AV	2.4835G	48.06	54.00	-5.94	3	Horizontal	44	1.40
2480MHz	Pass	PK	2.4794G	108.93	Inf	-Inf	3	Horizontal	44	1.40
2480MHz	Pass	PK	2.4956G	58.50	74.00	-15.50	3	Horizontal	44	1.40
2480MHz	Pass	AV	4.95904G	33.55	54.00	-20.45	3	Vertical	350	1.59
2480MHz	Pass	PK	4.97936G	44.82	74.00	-29.18	3	Vertical	350	1.59
2480MHz	Pass	AV	4.96104G	33.89	54.00	-20.11	3	Horizontal	45	2.95
2480MHz	Pass	PK	4.9476G	45.42	74.00	-28.58	3	Horizontal	45	2.95
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.386G	45.64	54.00	-8.36	3	Vertical	81	1.75
2402MHz	Pass	AV	2.402G	98.95	Inf	-Inf	3	Vertical	81	1.75
2402MHz	Pass	PK	2.3736G	57.60	74.00	-16.40	3	Vertical	81	1.75
2402MHz	Pass	PK	2.4018G	100.09	Inf	-Inf	3	Vertical	81	1.75
2402MHz	Pass	AV	2.3522G	45.60	54.00	-8.40	3	Horizontal	55	1.49
2402MHz	Pass	AV	2.402G	106.37	Inf	-Inf	3	Horizontal	55	1.49
2402MHz	Pass	PK	2.3644G	57.94	74.00	-16.06	3	Horizontal	55	1.49
2402MHz	Pass	PK	2.4018G	107.49	Inf	-Inf	3	Horizontal	55	1.49
2402MHz	Pass	AV	4.80436G	32.62	54.00	-21.38	3	Vertical	38	1.83
2402MHz	Pass	PK	4.80352G	44.41	74.00	-29.59	3	Vertical	38	1.83
2402MHz	Pass	AV	4.80444G	32.34	54.00	-21.66	3	Horizontal	81	1.50
2402MHz	Pass	PK	4.80364G	44.27	74.00	-29.73	3	Horizontal	81	1.50
2440MHz	Pass	AV	2.39G	45.63	54.00	-8.37	3	Vertical	59	1.05
2440MHz	Pass	AV	2.44G	99.73	Inf	-Inf	3	Vertical	59	1.05
2440MHz	Pass	AV	2.4968G	46.49	54.00	-7.51	3	Vertical	59	1.05
2440MHz	Pass	PK	2.3588G	58.11	74.00	-15.89	3	Vertical	59	1.05
2440MHz	Pass	PK	2.4396G	100.87	Inf	-Inf	3	Vertical	59	1.05
2440MHz	Pass	PK	2.4972G	58.34	74.00	-15.66	3	Vertical	59	1.05
2440MHz	Pass	AV	2.3636G	45.70	54.00	-8.30	3	Horizontal	49	1.00
2440MHz	Pass	AV	2.44G	108.10	Inf	-Inf	3	Horizontal	49	1.00
2440MHz	Pass	AV	2.496G	46.46	54.00	-7.54	3	Horizontal	49	1.00
2440MHz	Pass	PK	2.37G	58.91	74.00	-15.09	3	Horizontal	49	1.00
2440MHz	Pass	PK	2.4396G	109.23	Inf	-Inf	3	Horizontal	49	1.00
2440MHz	Pass	PK	2.4852G	58.96	74.00	-15.04	3	Horizontal	49	1.00
2440MHz	Pass	AV	4.8796G	32.50	54.00	-21.50	3	Vertical	38	1.50
2440MHz	Pass	PK	4.87532G	44.60	74.00	-29.40	3	Vertical	38	1.50
2440MHz	Pass	AV	4.8804G	34.33	54.00	-19.67	3	Horizontal	77	2.60
2440MHz	Pass	PK	4.88244G	45.43	74.00	-28.57	3	Horizontal	77	2.60
2480MHz	Pass	AV	2.48G	105.64	Inf	-Inf	3	Vertical	320	2.93
2480MHz	Pass	AV	2.4872G	46.50	54.00	-7.50	3	Vertical	320	2.93
2480MHz	Pass	PK	2.4802G	106.75	Inf	-Inf	3	Vertical	320	2.93
2480MHz	Pass	PK	2.4872G	59.06	74.00	-14.94	3	Vertical	320	2.93
2480MHz	Pass	AV	2.48G	107.69	Inf	-Inf	3	Horizontal	43	1.39
2480MHz	Pass	AV	2.4988G	46.49	54.00	-7.51	3	Horizontal	43	1.39
2480MHz	Pass	PK	2.4798G	108.80	Inf	-Inf	3	Horizontal	43	1.39
2480MHz	Pass	PK	2.4986G	59.02	74.00	-14.98	3	Horizontal	43	1.39
2480MHz	Pass	AV	4.95968G	32.89	54.00	-21.11	3	Vertical	285	1.50
2480MHz	Pass	PK	4.95564G	44.87	74.00	-29.13	3	Vertical	285	1.50
2480MHz	Pass	AV	4.96044G	34.64	54.00	-19.36	3	Horizontal	112	2.61
2480MHz	Pass	PK	4.95948G	46.31	74.00	-27.69	3	Horizontal	112	2.61
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3882G	45.83	54.00	-8.17	3	Vertical	82	1.75

2402MHz	Pass	AV	2.402G	99.19	Inf	-Inf	3	Vertical	82	1.75
2402MHz	Pass	PK	2.3578G	58.24	74.00	-15.76	3	Vertical	82	1.75
2402MHz	Pass	PK	2.4018G	100.24	Inf	-Inf	3	Vertical	82	1.75
2402MHz	Pass	AV	2.3598G	45.84	54.00	-8.16	3	Horizontal	57	1.50
2402MHz	Pass	AV	2.402G	106.67	Inf	-Inf	3	Horizontal	57	1.50
2402MHz	Pass	PK	2.3766G	57.58	74.00	-16.42	3	Horizontal	57	1.50
2402MHz	Pass	PK	2.4018G	107.66	Inf	-Inf	3	Horizontal	57	1.50
2402MHz	Pass	AV	4.80432G	33.00	54.00	-21.00	3	Vertical	31	1.91
2402MHz	Pass	PK	4.80072G	44.62	74.00	-29.38	3	Vertical	31	1.91
2402MHz	Pass	AV	4.804G	33.54	54.00	-20.46	3	Horizontal	103	2.96
2402MHz	Pass	PK	4.80968G	44.68	74.00	-29.32	3	Horizontal	103	2.96
2440MHz	Pass	AV	2.3844G	45.84	54.00	-8.16	3	Vertical	322	2.86
2440MHz	Pass	AV	2.44G	104.78	Inf	-Inf	3	Vertical	322	2.86
2440MHz	Pass	AV	2.4932G	46.69	54.00	-7.31	3	Vertical	322	2.86
2440MHz	Pass	PK	2.3796G	58.66	74.00	-15.34	3	Vertical	322	2.86
2440MHz	Pass	PK	2.44G	105.98	Inf	-Inf	3	Vertical	322	2.86
2440MHz	Pass	PK	2.4948G	58.35	74.00	-15.65	3	Vertical	322	2.86
2440MHz	Pass	AV	2.3512G	45.73	54.00	-8.27	3	Horizontal	48	1.00
2440MHz	Pass	AV	2.44G	108.09	Inf	-Inf	3	Horizontal	48	1.00
2440MHz	Pass	AV	2.4968G	46.76	54.00	-7.24	3	Horizontal	48	1.00
2440MHz	Pass	PK	2.3436G	58.57	74.00	-15.43	3	Horizontal	48	1.00
2440MHz	Pass	PK	2.4396G	109.11	Inf	-Inf	3	Horizontal	48	1.00
2440MHz	Pass	PK	2.4896G	58.16	74.00	-15.84	3	Horizontal	48	1.00
2440MHz	Pass	AV	4.88044G	33.29	54.00	-20.71	3	Vertical	34	1.64
2440MHz	Pass	PK	4.88036G	44.69	74.00	-29.31	3	Vertical	34	1.64
2440MHz	Pass	AV	4.87968G	34.70	54.00	-19.30	3	Horizontal	77	2.58
2440MHz	Pass	PK	4.87984G	45.78	74.00	-28.22	3	Horizontal	77	2.58
2480MHz	Pass	AV	2.48G	105.90	Inf	-Inf	3	Vertical	320	2.94
2480MHz	Pass	AV	2.498G	46.76	54.00	-7.24	3	Vertical	320	2.94
2480MHz	Pass	PK	2.4802G	106.89	Inf	-Inf	3	Vertical	320	2.94
2480MHz	Pass	PK	2.4948G	58.81	74.00	-15.19	3	Vertical	320	2.94
2480MHz	Pass	AV	2.48G	107.82	Inf	-Inf	3	Horizontal	44	1.39
2480MHz	Pass	AV	2.497G	46.78	54.00	-7.22	3	Horizontal	44	1.39
2480MHz	Pass	PK	2.4798G	109.12	Inf	-Inf	3	Horizontal	44	1.39
2480MHz	Pass	PK	2.4856G	59.14	74.00	-14.86	3	Horizontal	44	1.39
2480MHz	Pass	AV	4.95972G	33.45	54.00	-20.55	3	Vertical	351	1.74
2480MHz	Pass	PK	4.95964G	45.11	74.00	-28.89	3	Vertical	351	1.74
2480MHz	Pass	AV	4.95976G	34.92	54.00	-19.08	3	Horizontal	110	2.58
2480MHz	Pass	PK	4.96G	45.91	74.00	-28.09	3	Horizontal	110	2.58

2.4-2.4835GHz_BT-LE(1Mbps)

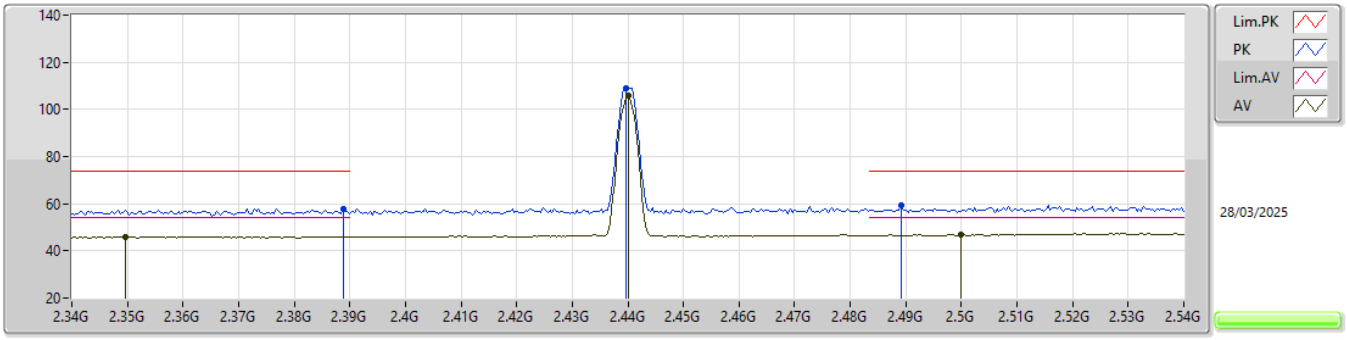
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.3876G	46.03	54.00	-7.97	32.65	3	Vertical	16	1.52	13.38	27.38	5.27	-
AV	2.44G	97.84	Inf	-Inf	33.05	3	Vertical	16	1.52	64.79	27.70	5.35	-
AV	2.4976G	46.95	54.00	-7.05	33.36	3	Vertical	16	1.52	13.59	27.90	5.46	-
PK	2.3444G	57.80	74.00	-16.20	32.52	3	Vertical	16	1.52	25.28	27.29	5.23	-
PK	2.4396G	100.79	Inf	-Inf	33.05	3	Vertical	16	1.52	67.74	27.70	5.35	-
PK	2.4964G	59.04	74.00	-14.96	33.36	3	Vertical	16	1.52	25.68	27.90	5.46	-

2.4-2.4835GHz_BT-LE(1Mbps)

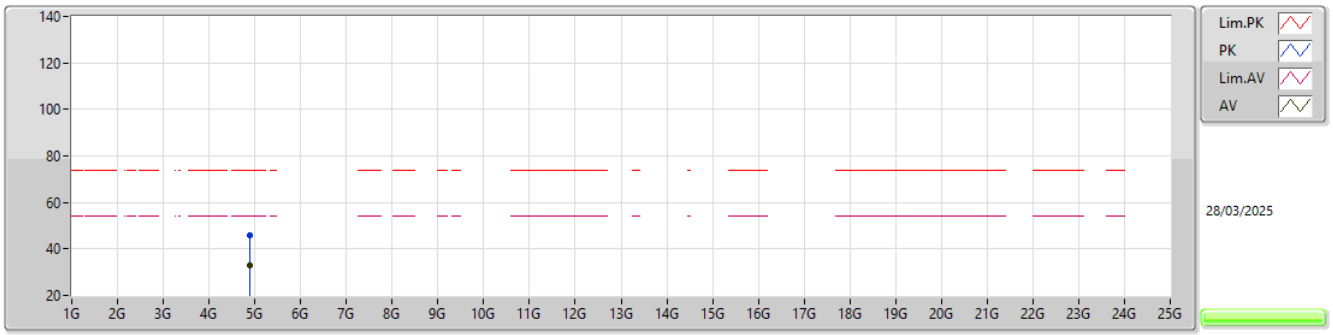
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.3496G	45.96	54.00	-8.04	32.63	3	Horizontal	48	1.01	13.33	27.39	5.24	-
AV	2.44G	106.10	Inf	-Inf	33.05	3	Horizontal	48	1.01	73.05	27.70	5.35	-
AV	2.5G	46.76	54.00	-7.24	33.36	3	Horizontal	48	1.01	13.40	27.90	5.46	-
PK	2.3888G	57.84	74.00	-16.16	32.66	3	Horizontal	48	1.01	25.18	27.39	5.27	-
PK	2.4396G	109.05	Inf	-Inf	33.05	3	Horizontal	48	1.01	76.00	27.70	5.35	-
PK	2.4892G	59.18	74.00	-14.82	33.35	3	Horizontal	48	1.01	25.83	27.90	5.45	-

2.4-2.4835GHz_BT-LE(1Mbps)

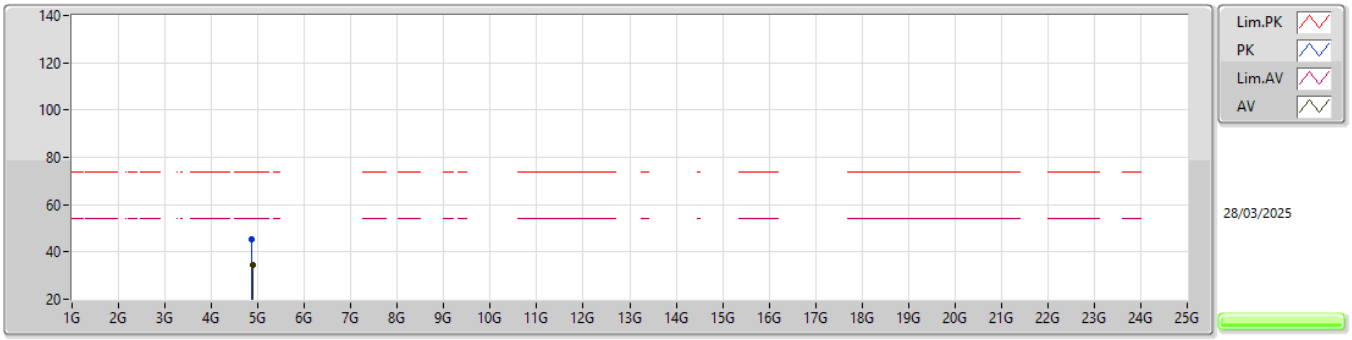
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.88036G	33.06	54.00	-20.94	-5.20	3	Vertical	37	1.45	38.26	32.80	7.77	45.77
PK	4.88936G	45.80	74.00	-28.20	-5.19	3	Vertical	37	1.45	50.99	32.80	7.78	45.77

2.4-2.4835GHz_BT-LE(1Mbps)

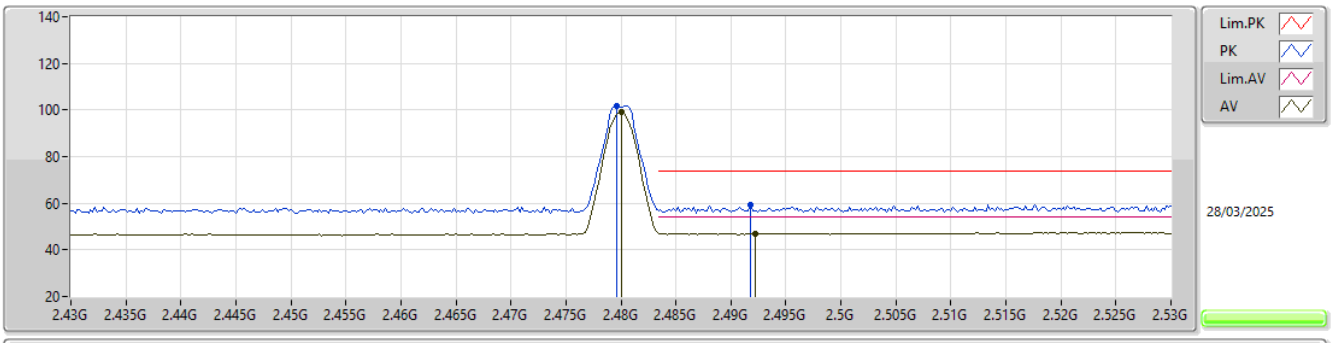
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.88012G	34.65	54.00	-19.35	-5.20	3	Horizontal	94	2.58	39.85	32.80	7.77	45.77
PK	4.87316G	45.54	74.00	-28.46	-5.21	3	Horizontal	94	2.58	50.75	32.80	7.76	45.77

2.4-2.4835GHz_BT-LE(2Mbps)

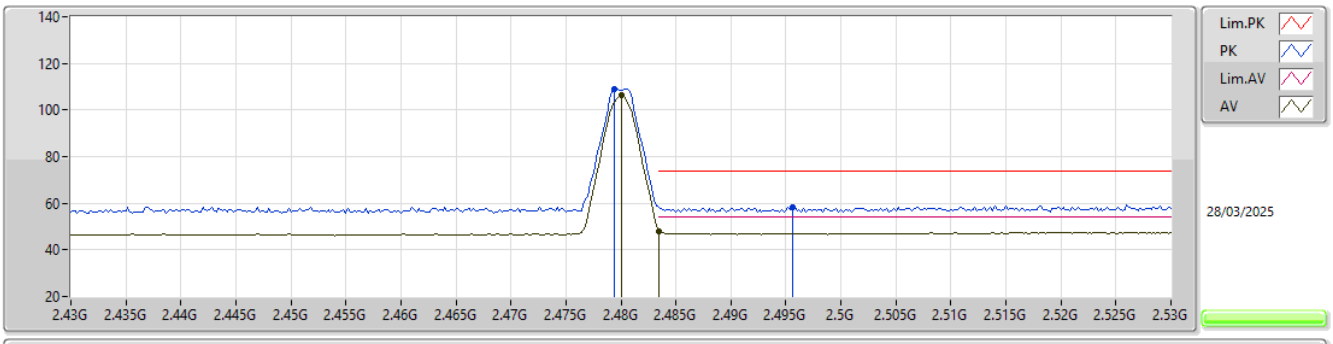
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	99.13	Inf	-Inf	33.33	3	Vertical	69	1.56	65.80	27.90	5.43	-
AV	2.4922G	47.12	54.00	-6.88	33.35	3	Vertical	69	1.56	13.77	27.90	5.45	-
PK	2.4796G	101.76	Inf	-Inf	33.32	3	Vertical	69	1.56	68.44	27.89	5.43	-
PK	2.4918G	59.11	74.00	-14.89	33.35	3	Vertical	69	1.56	25.76	27.90	5.45	-

2.4-2.4835GHz_BT-LE(2Mbps)

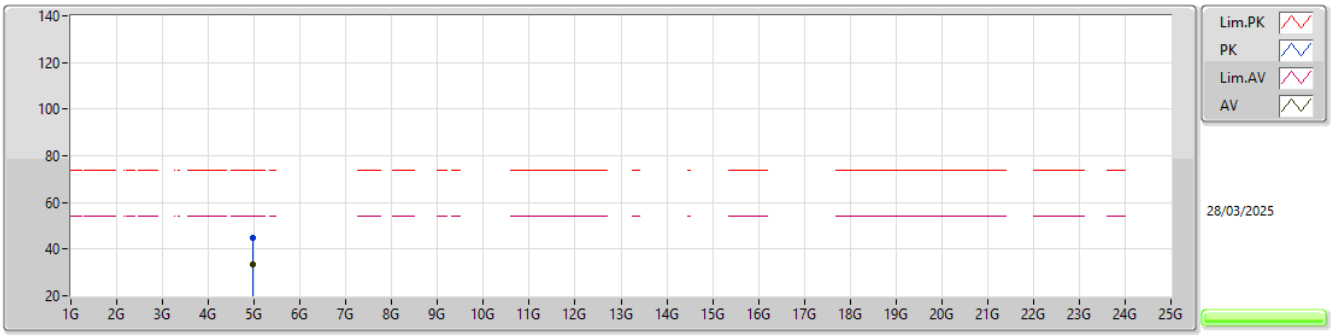
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	106.27	Inf	-Inf	33.33	3	Horizontal	44	1.40	72.94	27.90	5.43	-
AV	2.4835G	48.06	54.00	-5.94	33.33	3	Horizontal	44	1.40	14.73	27.90	5.43	-
PK	2.4794G	108.93	Inf	-Inf	33.32	3	Horizontal	44	1.40	75.61	27.89	5.43	-
PK	2.4956G	58.50	74.00	-15.50	33.36	3	Horizontal	44	1.40	25.14	27.90	5.46	-

2.4-2.4835GHz_BT-LE(2Mbps)

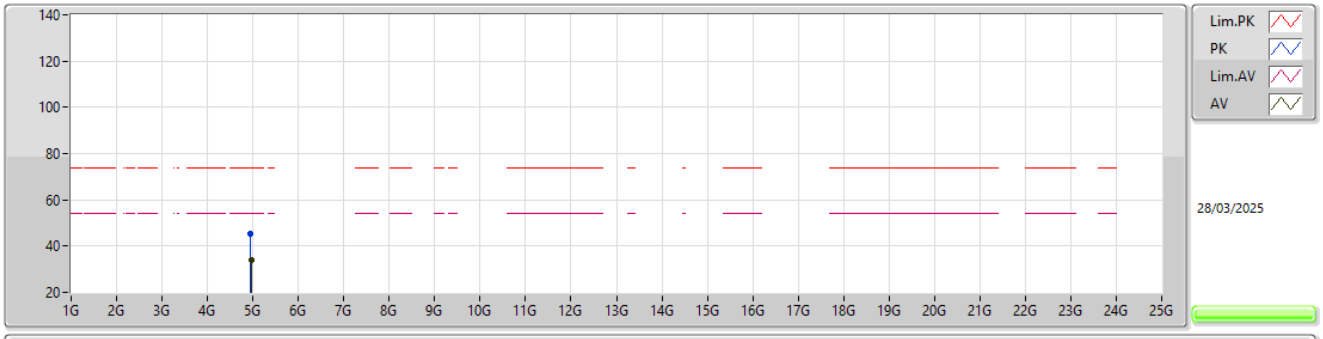
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.95904G	33.55	54.00	-20.45	-4.77	3	Vertical	350	1.59	38.32	33.15	7.83	45.75
PK	4.97936G	44.82	74.00	-29.18	-4.62	3	Vertical	350	1.59	49.44	33.28	7.84	45.74

2.4-2.4835GHz_BT-LE(2Mbps)

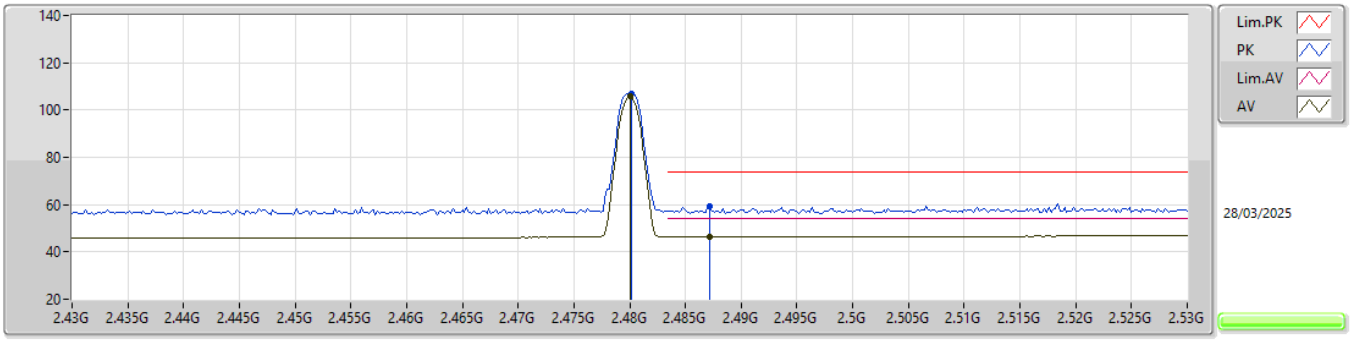
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.96104G	33.89	54.00	-20.11	-4.75	3	Horizontal	45	2.95	38.64	33.17	7.83	45.75
PK	4.9476G	45.42	74.00	-28.58	-4.84	3	Horizontal	45	2.95	50.26	33.09	7.82	45.75

2.4-2.4835GHz_BT-LE(125kbps)

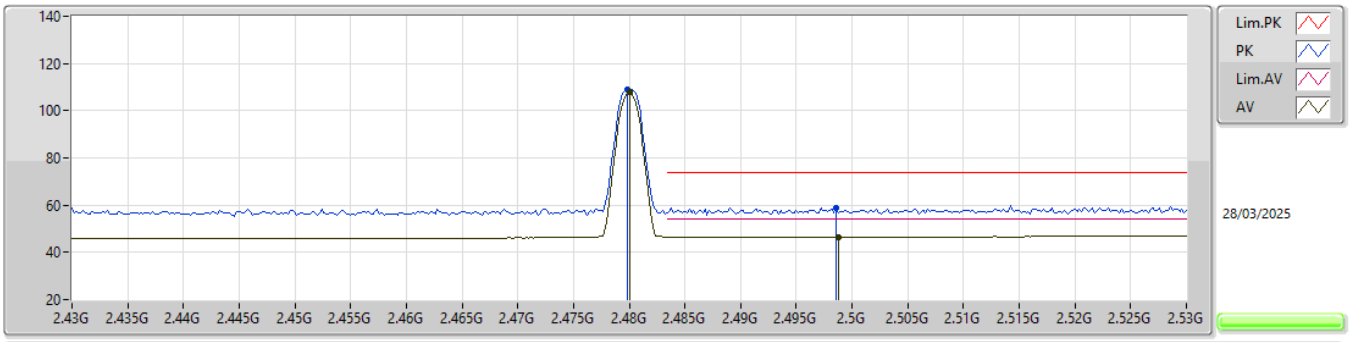
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	105.64	Inf	-Inf	33.33	3	Vertical	320	2.93	72.31	27.90	5.43	-
AV	2.4872G	46.50	54.00	-7.50	33.34	3	Vertical	320	2.93	13.16	27.90	5.44	-
PK	2.4802G	106.75	Inf	-Inf	33.33	3	Vertical	320	2.93	73.42	27.90	5.43	-
PK	2.4872G	59.06	74.00	-14.94	33.34	3	Vertical	320	2.93	25.72	27.90	5.44	-

2.4-2.4835GHz_BT-LE(125kbps)

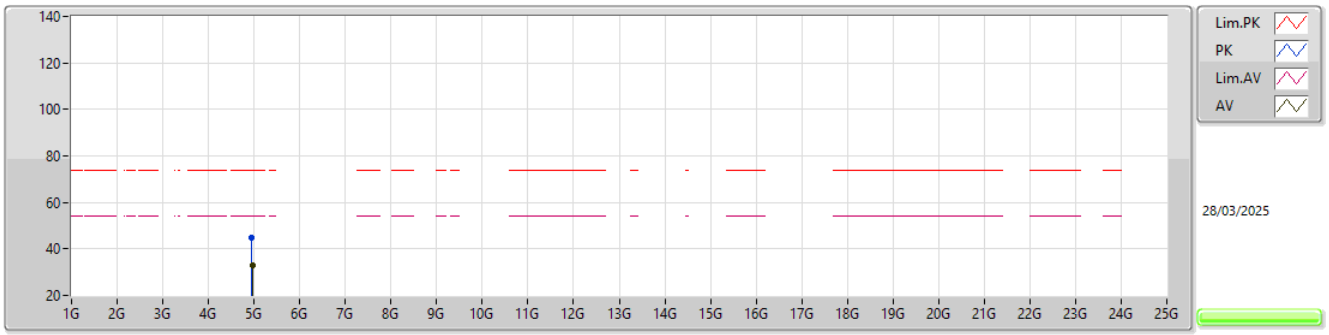
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	107.69	Inf	-Inf	33.33	3	Horizontal	43	1.39	74.36	27.90	5.43	-
AV	2.4988G	46.49	54.00	-7.51	33.36	3	Horizontal	43	1.39	13.13	27.90	5.46	-
PK	2.4798G	108.80	Inf	-Inf	33.33	3	Horizontal	43	1.39	75.47	27.90	5.43	-
PK	2.4986G	59.02	74.00	-14.98	33.36	3	Horizontal	43	1.39	25.66	27.90	5.46	-

2.4-2.4835GHz_BT-LE(125kbps)

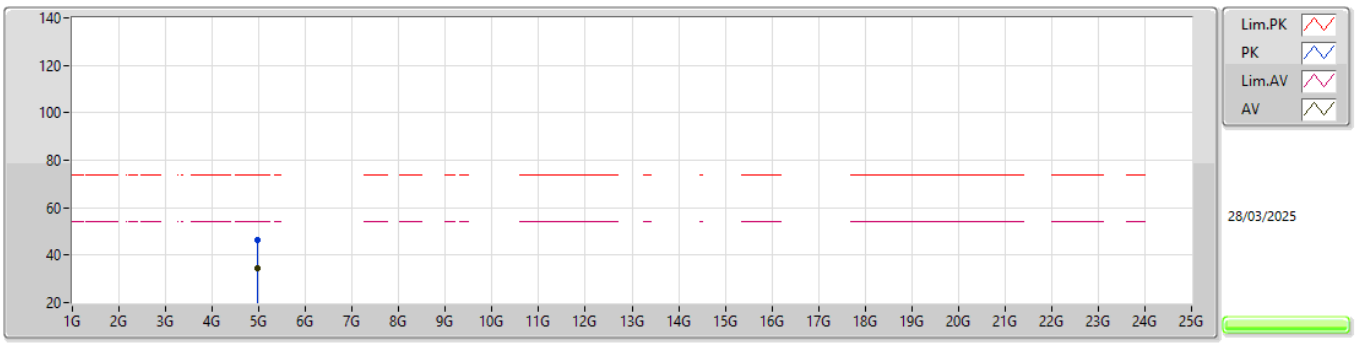
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.95968G	32.89	54.00	-21.11	-4.76	3	Vertical	285	1.50	37.65	33.16	7.83	45.75
PK	4.95564G	44.87	74.00	-29.13	-4.79	3	Vertical	285	1.50	49.66	33.13	7.83	45.75

2.4-2.4835GHz_BT-LE(125kbps)

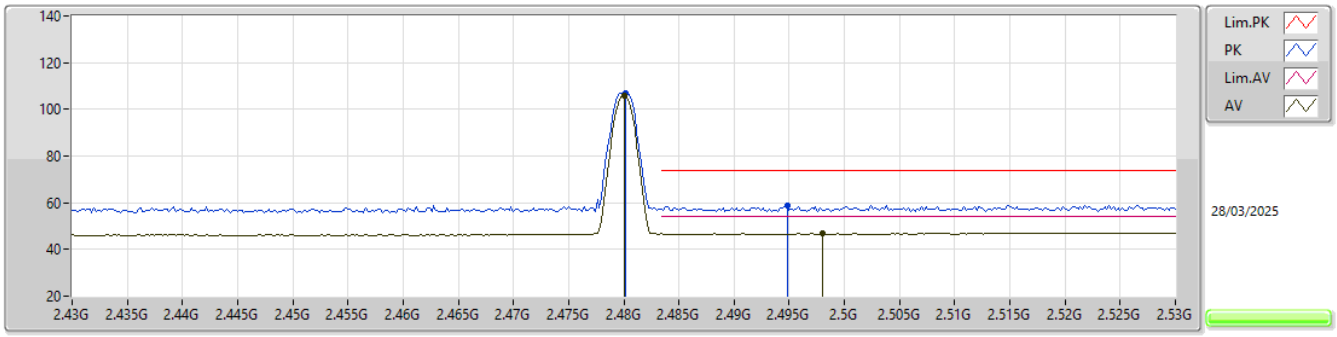
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.96044G	34.64	54.00	-19.36	-4.76	3	Horizontal	112	2.61	39.40	33.16	7.83	45.75
PK	4.95948G	46.31	74.00	-27.69	-4.76	3	Horizontal	112	2.61	51.07	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(500kbps)

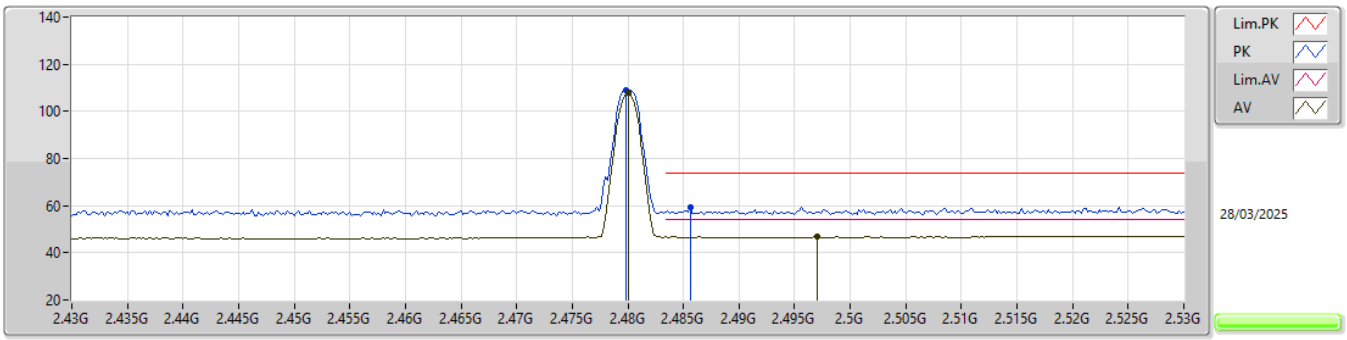
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	105.90	Inf	-Inf	33.33	3	Vertical	320	2.94	72.57	27.90	5.43	-
AV	2.498G	46.76	54.00	-7.24	33.36	3	Vertical	320	2.94	13.40	27.90	5.46	-
PK	2.4802G	106.89	Inf	-Inf	33.33	3	Vertical	320	2.94	73.56	27.90	5.43	-
PK	2.4948G	58.81	74.00	-15.19	33.36	3	Vertical	320	2.94	25.45	27.90	5.46	-

2.4-2.4835GHz_BT-LE(500kbps)

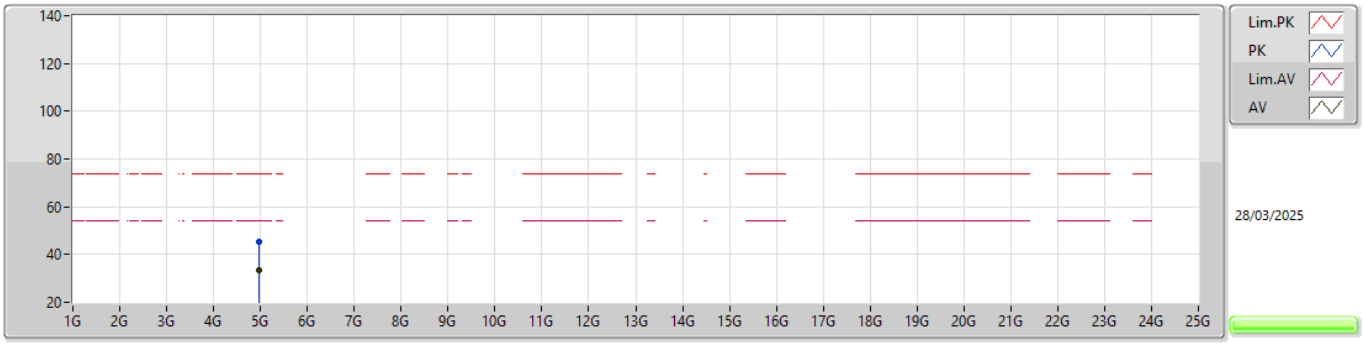
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	107.82	Inf	-Inf	33.33	3	Horizontal	44	1.39	74.49	27.90	5.43	-
AV	2.497G	46.78	54.00	-7.22	33.36	3	Horizontal	44	1.39	13.42	27.90	5.46	-
PK	2.4798G	109.12	Inf	-Inf	33.33	3	Horizontal	44	1.39	75.79	27.90	5.43	-
PK	2.4856G	59.14	74.00	-14.86	33.34	3	Horizontal	44	1.39	25.80	27.90	5.44	-

2.4-2.4835GHz_BT-LE(500kbps)

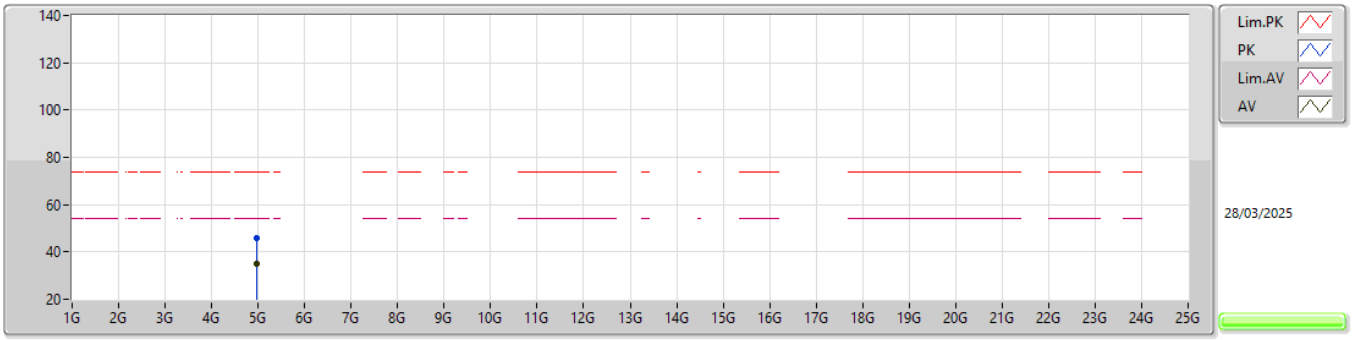
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.95972G	33.45	54.00	-20.55	-4.76	3	Vertical	351	1.74	38.21	33.16	7.83	45.75
PK	4.95964G	45.11	74.00	-28.89	-4.76	3	Vertical	351	1.74	49.87	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(500kbps)

2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.959976G	34.92	54.00	-19.08	-4.76	3	Horizontal	110	2.58	39.68	33.16	7.83	45.75
PK	4.96G	45.91	74.00	-28.09	-4.76	3	Horizontal	110	2.58	50.67	33.16	7.83	45.75

Summary

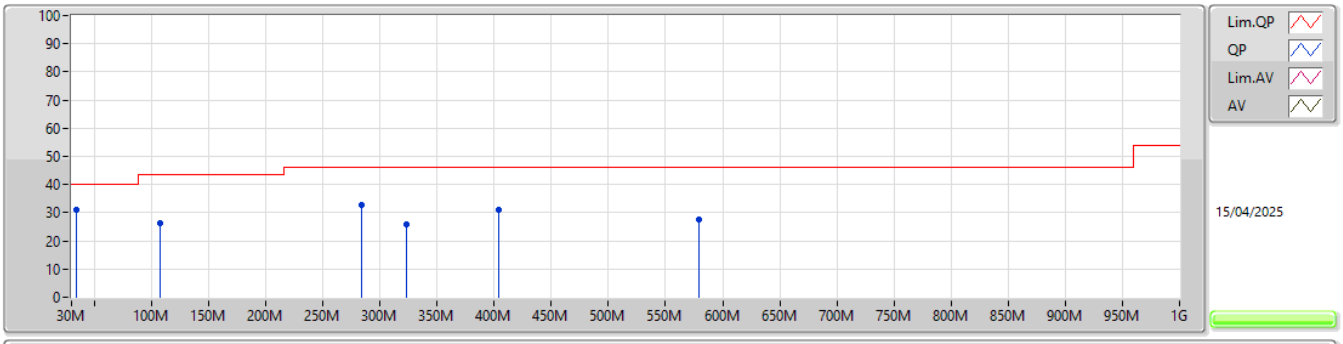
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	PK	280.26M	37.50	46.00	-8.50	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2480MHz	Pass	PK	33.88M	31.09	40.00	-8.91	3	Vertical	0	1.00
2480MHz	Pass	PK	107.6M	26.38	43.50	-17.12	3	Vertical	0	1.00
2480MHz	Pass	PK	284.14M	32.85	46.00	-13.15	3	Vertical	0	1.00
2480MHz	Pass	PK	322.94M	26.04	46.00	-19.96	3	Vertical	0	1.00
2480MHz	Pass	PK	404.42M	31.18	46.00	-14.82	3	Vertical	0	1.00
2480MHz	Pass	PK	579.02M	27.70	46.00	-18.30	3	Vertical	0	1.00
2480MHz	Pass	PK	30M	28.00	40.00	-12.00	3	Horizontal	360	1.00
2480MHz	Pass	PK	107.6M	24.01	43.50	-19.49	3	Horizontal	360	1.00
2480MHz	Pass	PK	280.26M	37.50	46.00	-8.50	3	Horizontal	360	1.00
2480MHz	Pass	PK	321M	31.55	46.00	-14.45	3	Horizontal	360	1.00
2480MHz	Pass	PK	400.54M	24.79	46.00	-21.21	3	Horizontal	360	1.00
2480MHz	Pass	PK	598.42M	31.38	46.00	-14.62	3	Horizontal	360	1.00

2.4-2.4835GHz_BT-LE(2Mbps)

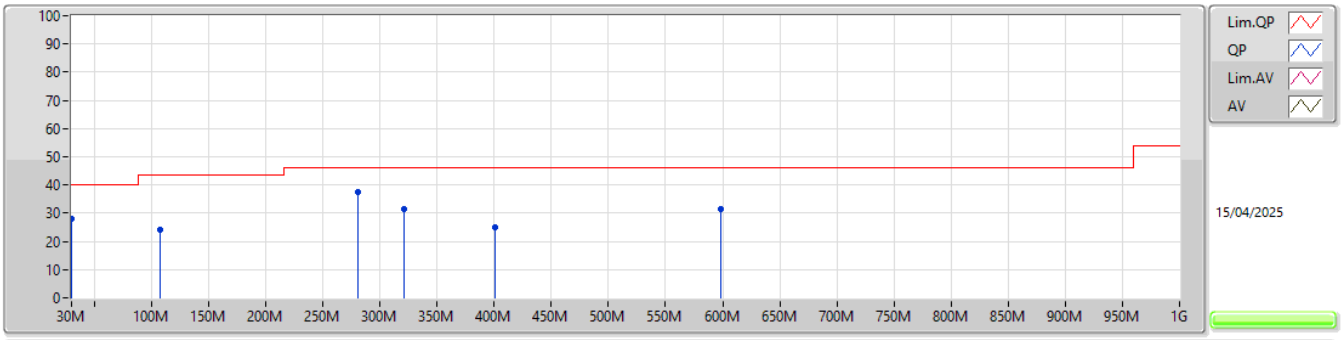
2480MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	33.88M	31.09	40.00	-8.91	-20.79	3	Vertical	0	1.00	51.88	22.82	0.79	44.40
PK	107.6M	26.38	43.50	-17.12	-26.47	3	Vertical	0	1.00	52.85	16.92	1.21	44.60
PK	284.14M	32.85	46.00	-13.15	-23.31	3	Vertical	0	1.00	56.16	19.11	1.94	44.36
PK	322.94M	26.04	46.00	-19.96	-22.50	3	Vertical	0	1.00	48.54	19.69	2.09	44.28
PK	404.42M	31.18	46.00	-14.82	-19.70	3	Vertical	0	1.00	50.88	22.12	2.27	44.09
PK	579.02M	27.70	46.00	-18.30	-14.93	3	Vertical	0	1.00	42.63	26.27	2.74	43.94

2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	28.00	40.00	-12.00	-18.87	3	Horizontal	360	1.00	46.87	24.67	0.78	44.32
PK	107.6M	24.01	43.50	-19.49	-26.47	3	Horizontal	360	1.00	50.48	16.92	1.21	44.60
PK	280.26M	37.50	46.00	-8.50	-23.44	3	Horizontal	360	1.00	60.94	19.01	1.92	44.37
PK	321M	31.55	46.00	-14.45	-22.60	3	Horizontal	360	1.00	54.15	19.60	2.08	44.28
PK	400.54M	24.79	46.00	-21.21	-19.84	3	Horizontal	360	1.00	44.63	22.00	2.26	44.10
PK	598.42M	31.38	46.00	-14.62	-15.09	3	Horizontal	360	1.00	46.47	26.08	2.77	43.94

Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4896G	46.91	54.00	-7.09	3	Horizontal	353	1.80
BT-LE(2Mbps)	Pass	AV	2.4835G	48.39	54.00	-5.61	3	Horizontal	352	1.79
BT-LE(125kbps)	Pass	AV	2.4842G	46.57	54.00	-7.43	3	Horizontal	353	1.59
BT-LE(500kbps)	Pass	AV	2.5G	46.74	54.00	-7.26	3	Horizontal	312	2.18

Result

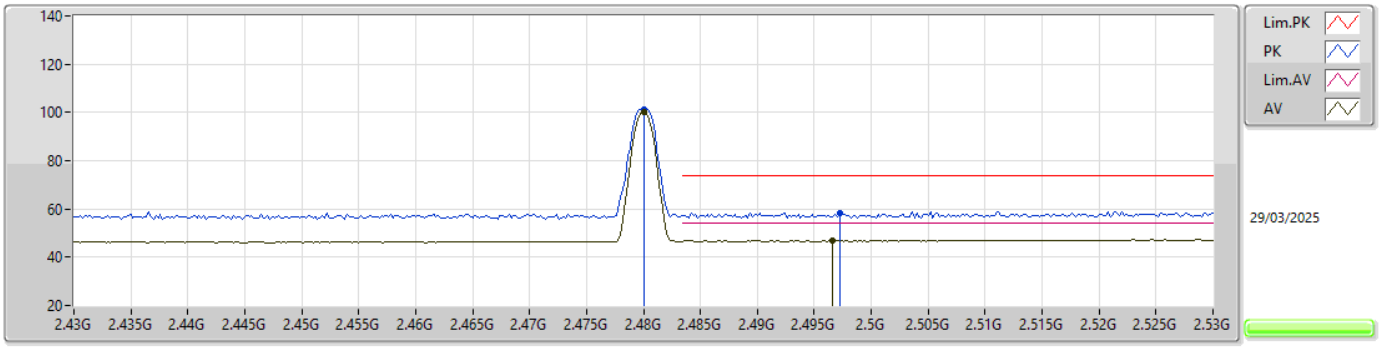
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3598G	46.03	54.00	-7.97	3	Vertical	21	1.50
2402MHz	Pass	AV	2.402G	96.66	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	PK	2.365G	58.05	74.00	-15.95	3	Vertical	21	1.50
2402MHz	Pass	PK	2.402G	97.73	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	AV	2.3894G	46.11	54.00	-7.89	3	Horizontal	305	2.83
2402MHz	Pass	AV	2.402G	108.36	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.3836G	58.69	74.00	-15.31	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.4022G	109.44	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	AV	4.80394G	32.64	54.00	-21.36	3	Vertical	310	1.50
2402MHz	Pass	PK	4.80381G	44.93	74.00	-29.07	3	Vertical	310	1.50
2402MHz	Pass	AV	4.80344G	32.61	54.00	-21.39	3	Horizontal	60	1.50
2402MHz	Pass	PK	4.80405G	44.82	74.00	-29.18	3	Horizontal	60	1.50
2440MHz	Pass	AV	2.3772G	46.02	54.00	-7.98	3	Vertical	56	1.08
2440MHz	Pass	AV	2.44G	99.29	Inf	-Inf	3	Vertical	56	1.08
2440MHz	Pass	AV	2.4952G	46.88	54.00	-7.12	3	Vertical	56	1.08
2440MHz	Pass	PK	2.358G	57.83	74.00	-16.17	3	Vertical	56	1.08
2440MHz	Pass	PK	2.4404G	100.27	Inf	-Inf	3	Vertical	56	1.08
2440MHz	Pass	PK	2.4888G	58.66	74.00	-15.34	3	Vertical	56	1.08
2440MHz	Pass	AV	2.3576G	46.00	54.00	-8.00	3	Horizontal	312	2.18
2440MHz	Pass	AV	2.44G	108.26	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	AV	2.494G	46.89	54.00	-7.11	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.3576G	58.28	74.00	-15.72	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.4396G	109.23	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.4852G	57.96	74.00	-16.04	3	Horizontal	312	2.18
2440MHz	Pass	AV	4.8801G	32.89	54.00	-21.11	3	Vertical	337	1.50
2440MHz	Pass	PK	4.88023G	45.55	74.00	-28.45	3	Vertical	337	1.50
2440MHz	Pass	AV	4.87941G	32.95	54.00	-21.05	3	Horizontal	8	2.01
2440MHz	Pass	PK	4.88078G	45.68	74.00	-28.32	3	Horizontal	8	2.01
2480MHz	Pass	AV	2.48G	100.27	Inf	-Inf	3	Vertical	58	1.12
2480MHz	Pass	AV	2.4966G	46.86	54.00	-7.14	3	Vertical	58	1.12
2480MHz	Pass	PK	2.48G	101.40	Inf	-Inf	3	Vertical	58	1.12
2480MHz	Pass	PK	2.4972G	58.38	74.00	-15.62	3	Vertical	58	1.12
2480MHz	Pass	AV	2.48G	106.33	Inf	-Inf	3	Horizontal	353	1.80
2480MHz	Pass	AV	2.4896G	46.91	54.00	-7.09	3	Horizontal	353	1.80
2480MHz	Pass	PK	2.48G	107.39	Inf	-Inf	3	Horizontal	353	1.80
2480MHz	Pass	PK	2.488G	58.98	74.00	-15.02	3	Horizontal	353	1.80
2480MHz	Pass	AV	4.96054G	33.06	54.00	-20.94	3	Vertical	345	1.50
2480MHz	Pass	PK	4.95993G	45.84	74.00	-28.16	3	Vertical	345	1.50
2480MHz	Pass	AV	4.9603G	33.43	54.00	-20.57	3	Horizontal	24	2.99
2480MHz	Pass	PK	4.95944G	45.50	74.00	-28.50	3	Horizontal	24	2.99
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3614G	46.21	54.00	-7.79	3	Vertical	21	1.50
2402MHz	Pass	AV	2.402G	95.04	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	PK	2.384G	58.40	74.00	-15.60	3	Vertical	21	1.50
2402MHz	Pass	PK	2.4016G	97.82	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	AV	2.3532G	46.30	54.00	-7.70	3	Horizontal	305	2.82
2402MHz	Pass	AV	2.402G	106.75	Inf	-Inf	3	Horizontal	305	2.82
2402MHz	Pass	PK	2.3702G	58.80	74.00	-15.20	3	Horizontal	305	2.82
2402MHz	Pass	PK	2.4024G	109.49	Inf	-Inf	3	Horizontal	305	2.82
2402MHz	Pass	AV	4.80478G	33.21	54.00	-20.79	3	Vertical	0	2.54
2402MHz	Pass	PK	4.80338G	44.50	74.00	-29.50	3	Vertical	0	2.54
2402MHz	Pass	AV	4.80517G	33.29	54.00	-20.71	3	Horizontal	296	1.01
2402MHz	Pass	PK	4.8024G	44.88	74.00	-29.12	3	Horizontal	296	1.01
2440MHz	Pass	AV	2.3464G	46.24	54.00	-7.76	3	Vertical	56	1.07
2440MHz	Pass	AV	2.44G	97.71	Inf	-Inf	3	Vertical	56	1.07
2440MHz	Pass	AV	2.4876G	47.04	54.00	-6.96	3	Vertical	56	1.07
2440MHz	Pass	PK	2.352G	57.96	74.00	-16.04	3	Vertical	56	1.07
2440MHz	Pass	PK	2.4404G	100.35	Inf	-Inf	3	Vertical	56	1.07
2440MHz	Pass	PK	2.4972G	58.30	74.00	-15.70	3	Vertical	56	1.07
2440MHz	Pass	AV	2.3724G	46.23	54.00	-7.77	3	Horizontal	312	2.18

2440MHz	Pass	AV	2.44G	106.61	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	AV	2.4916G	47.03	54.00	-6.97	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.3764G	57.39	74.00	-16.61	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.4404G	109.42	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.4912G	58.84	74.00	-15.16	3	Horizontal	312	2.18
2440MHz	Pass	AV	4.87908G	33.15	54.00	-20.85	3	Vertical	8	1.50
2440MHz	Pass	PK	4.87893G	45.25	74.00	-28.75	3	Vertical	8	1.50
2440MHz	Pass	AV	4.88095G	33.00	54.00	-21.00	3	Horizontal	332	1.21
2440MHz	Pass	PK	4.87968G	45.81	74.00	-28.19	3	Horizontal	332	1.21
2480MHz	Pass	AV	2.48G	97.71	Inf	-Inf	3	Vertical	300	1.45
2480MHz	Pass	AV	2.4835G	47.23	54.00	-6.77	3	Vertical	300	1.45
2480MHz	Pass	PK	2.4796G	100.34	Inf	-Inf	3	Vertical	300	1.45
2480MHz	Pass	PK	2.4986G	58.78	74.00	-15.22	3	Vertical	300	1.45
2480MHz	Pass	AV	2.48G	104.28	Inf	-Inf	3	Horizontal	352	1.79
2480MHz	Pass	AV	2.4835G	48.39	54.00	-5.61	3	Horizontal	352	1.79
2480MHz	Pass	PK	2.4804G	106.88	Inf	-Inf	3	Horizontal	352	1.79
2480MHz	Pass	PK	2.49G	59.06	74.00	-14.94	3	Horizontal	352	1.79
2480MHz	Pass	AV	4.95909G	33.41	54.00	-20.59	3	Vertical	8	2.44
2480MHz	Pass	PK	4.96183G	45.94	74.00	-28.06	3	Vertical	8	2.44
2480MHz	Pass	AV	4.9591G	33.34	54.00	-20.66	3	Horizontal	20	1.50
2480MHz	Pass	PK	4.96082G	45.28	74.00	-28.72	3	Horizontal	20	1.50
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3844G	45.62	54.00	-8.38	3	Vertical	21	1.50
2402MHz	Pass	AV	2.402G	96.40	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	PK	2.3654G	58.01	74.00	-15.99	3	Vertical	21	1.50
2402MHz	Pass	PK	2.4018G	97.58	Inf	-Inf	3	Vertical	21	1.50
2402MHz	Pass	AV	2.3876G	45.74	54.00	-8.26	3	Horizontal	305	2.83
2402MHz	Pass	AV	2.402G	108.10	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.363G	58.51	74.00	-15.49	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.4022G	109.20	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	AV	4.80369G	33.04	54.00	-20.96	3	Vertical	7	2.70
2402MHz	Pass	PK	4.8043G	44.97	74.00	-29.03	3	Vertical	7	2.70
2402MHz	Pass	AV	4.80369G	32.64	54.00	-21.36	3	Horizontal	58	1.00
2402MHz	Pass	PK	4.80353G	44.89	74.00	-29.11	3	Horizontal	58	1.00
2440MHz	Pass	AV	2.3532G	45.63	54.00	-8.37	3	Vertical	56	1.08
2440MHz	Pass	AV	2.44G	99.13	Inf	-Inf	3	Vertical	56	1.08
2440MHz	Pass	AV	2.4956G	46.46	54.00	-7.54	3	Vertical	56	1.08
2440MHz	Pass	PK	2.3824G	57.83	74.00	-16.17	3	Vertical	56	1.08
2440MHz	Pass	PK	2.4404G	100.24	Inf	-Inf	3	Vertical	56	1.08
2440MHz	Pass	PK	2.4968G	58.40	74.00	-15.60	3	Vertical	56	1.08
2440MHz	Pass	AV	2.3868G	45.65	54.00	-8.35	3	Horizontal	311	2.18
2440MHz	Pass	AV	2.44G	107.92	Inf	-Inf	3	Horizontal	311	2.18
2440MHz	Pass	AV	2.4916G	46.54	54.00	-7.46	3	Horizontal	311	2.18
2440MHz	Pass	PK	2.3456G	58.18	74.00	-15.82	3	Horizontal	311	2.18
2440MHz	Pass	PK	2.4396G	109.13	Inf	-Inf	3	Horizontal	311	2.18
2440MHz	Pass	PK	2.4888G	57.69	74.00	-16.31	3	Horizontal	311	2.18
2440MHz	Pass	AV	4.87978G	32.55	54.00	-21.45	3	Vertical	7	1.46
2440MHz	Pass	PK	4.87984G	46.50	74.00	-27.50	3	Vertical	7	1.46
2440MHz	Pass	AV	4.88042G	33.11	54.00	-20.89	3	Horizontal	285	2.63
2440MHz	Pass	PK	4.87976G	45.35	74.00	-28.65	3	Horizontal	285	2.63
2480MHz	Pass	AV	2.48G	100.30	Inf	-Inf	3	Vertical	59	1.12
2480MHz	Pass	AV	2.4864G	46.50	54.00	-7.50	3	Vertical	59	1.12
2480MHz	Pass	PK	2.4802G	101.44	Inf	-Inf	3	Vertical	59	1.12
2480MHz	Pass	PK	2.4974G	58.43	74.00	-15.57	3	Vertical	59	1.12
2480MHz	Pass	AV	2.48G	105.82	Inf	-Inf	3	Horizontal	353	1.59
2480MHz	Pass	AV	2.4842G	46.57	54.00	-7.43	3	Horizontal	353	1.59
2480MHz	Pass	PK	2.4798G	106.91	Inf	-Inf	3	Horizontal	353	1.59
2480MHz	Pass	PK	2.495G	58.53	74.00	-15.47	3	Horizontal	353	1.59
2480MHz	Pass	AV	4.96039G	32.84	54.00	-21.16	3	Vertical	348	2.72
2480MHz	Pass	PK	4.96023G	45.38	74.00	-28.62	3	Vertical	348	2.72
2480MHz	Pass	AV	4.95971G	33.10	54.00	-20.90	3	Horizontal	23	2.97
2480MHz	Pass	PK	4.9583G	45.24	74.00	-28.76	3	Horizontal	23	2.97
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3612G	45.85	54.00	-8.15	3	Vertical	22	1.50

2402MHz	Pass	AV	2.402G	96.63	Inf	-Inf	3	Vertical	22	1.50
2402MHz	Pass	PK	2.3762G	58.23	74.00	-15.77	3	Vertical	22	1.50
2402MHz	Pass	PK	2.4018G	97.67	Inf	-Inf	3	Vertical	22	1.50
2402MHz	Pass	AV	2.3874G	45.99	54.00	-8.01	3	Horizontal	305	2.83
2402MHz	Pass	AV	2.402G	108.17	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.3552G	57.98	74.00	-16.02	3	Horizontal	305	2.83
2402MHz	Pass	PK	2.4018G	109.37	Inf	-Inf	3	Horizontal	305	2.83
2402MHz	Pass	AV	4.80425G	33.22	54.00	-20.78	3	Vertical	3	2.74
2402MHz	Pass	PK	4.80376G	45.01	74.00	-28.99	3	Vertical	3	2.74
2402MHz	Pass	AV	4.80423G	32.85	54.00	-21.15	3	Horizontal	55	1.01
2402MHz	Pass	PK	4.80445G	45.00	74.00	-29.00	3	Horizontal	55	1.01
2440MHz	Pass	AV	2.3896G	45.86	54.00	-8.14	3	Vertical	57	1.07
2440MHz	Pass	AV	2.44G	99.04	Inf	-Inf	3	Vertical	57	1.07
2440MHz	Pass	AV	2.4984G	46.59	54.00	-7.41	3	Vertical	57	1.07
2440MHz	Pass	PK	2.3472G	57.90	74.00	-16.10	3	Vertical	57	1.07
2440MHz	Pass	PK	2.4404G	100.03	Inf	-Inf	3	Vertical	57	1.07
2440MHz	Pass	PK	2.4916G	58.57	74.00	-15.43	3	Vertical	57	1.07
2440MHz	Pass	AV	2.3684G	45.79	54.00	-8.21	3	Horizontal	312	2.18
2440MHz	Pass	AV	2.44G	108.08	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	AV	2.5G	46.74	54.00	-7.26	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.368G	58.07	74.00	-15.93	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.44G	109.21	Inf	-Inf	3	Horizontal	312	2.18
2440MHz	Pass	PK	2.4968G	58.65	74.00	-15.35	3	Horizontal	312	2.18
2440MHz	Pass	AV	4.8803G	32.92	54.00	-21.08	3	Vertical	8	1.50
2440MHz	Pass	PK	4.87766G	45.32	74.00	-28.68	3	Vertical	8	1.50
2440MHz	Pass	AV	4.87957G	33.20	54.00	-20.80	3	Horizontal	289	2.62
2440MHz	Pass	PK	4.8796G	45.60	74.00	-28.40	3	Horizontal	289	2.62
2480MHz	Pass	AV	2.48G	100.04	Inf	-Inf	3	Vertical	59	1.36
2480MHz	Pass	AV	2.4976G	46.71	54.00	-7.29	3	Vertical	59	1.36
2480MHz	Pass	PK	2.4802G	101.02	Inf	-Inf	3	Vertical	59	1.36
2480MHz	Pass	PK	2.4956G	59.03	74.00	-14.97	3	Vertical	59	1.36
2480MHz	Pass	AV	2.48G	106.37	Inf	-Inf	3	Horizontal	352	1.80
2480MHz	Pass	AV	2.4978G	46.71	54.00	-7.29	3	Horizontal	352	1.80
2480MHz	Pass	PK	2.4802G	107.34	Inf	-Inf	3	Horizontal	352	1.80
2480MHz	Pass	PK	2.4944G	59.33	74.00	-14.67	3	Horizontal	352	1.80
2480MHz	Pass	AV	4.95953G	33.06	54.00	-20.94	3	Vertical	339	1.50
2480MHz	Pass	PK	4.95911G	45.23	74.00	-28.77	3	Vertical	339	1.50
2480MHz	Pass	AV	4.96025G	33.05	54.00	-20.95	3	Horizontal	21	3.00
2480MHz	Pass	PK	4.96238G	45.58	74.00	-28.42	3	Horizontal	21	3.00

2.4-2.4835GHz_BT-LE(1Mbps)

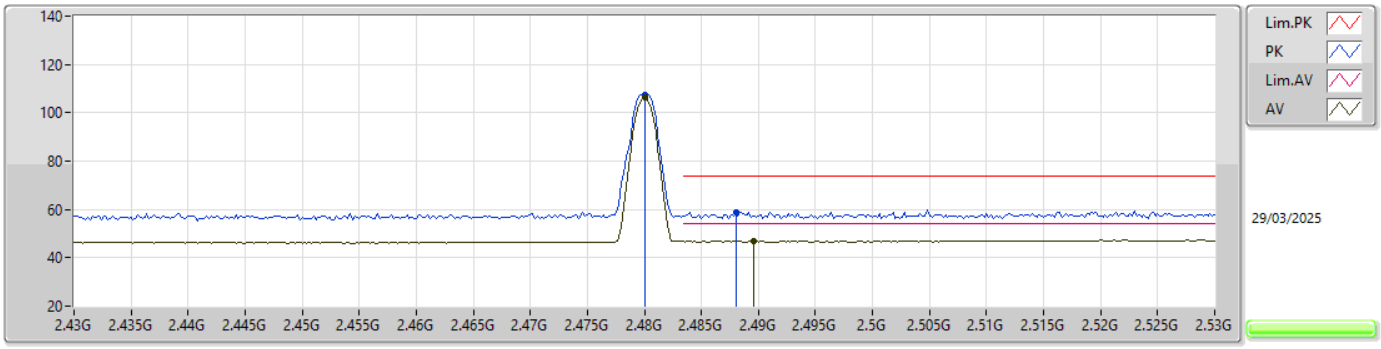
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	100.27	Inf	-Inf	33.33	3	Vertical	58	1.12	66.94	27.90	5.43	-
AV	2.4966G	46.86	54.00	-7.14	33.36	3	Vertical	58	1.12	13.50	27.90	5.46	-
PK	2.48G	101.40	Inf	-Inf	33.33	3	Vertical	58	1.12	68.07	27.90	5.43	-
PK	2.4972G	58.38	74.00	-15.62	33.36	3	Vertical	58	1.12	25.02	27.90	5.46	-

2.4-2.4835GHz_BT-LE(1Mbps)

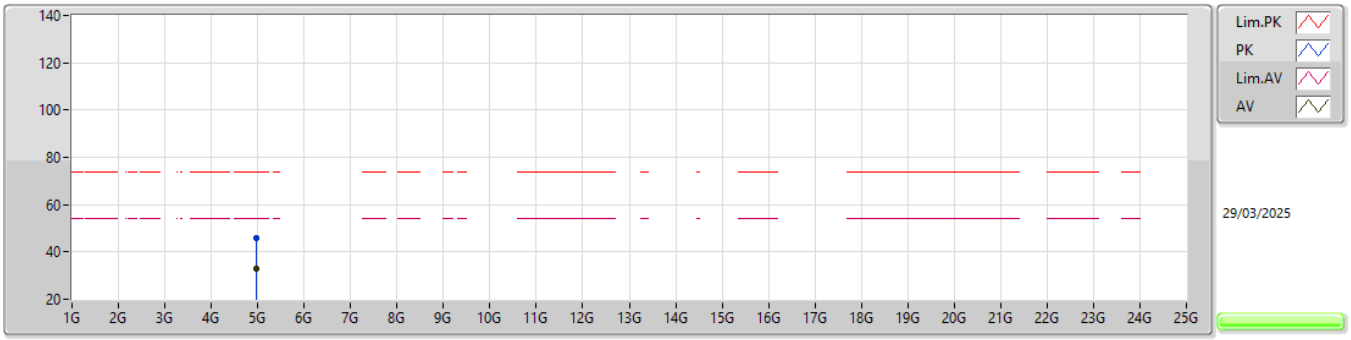
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	106.33	Inf	-Inf	33.33	3	Horizontal	353	1.80	73.00	27.90	5.43	-
AV	2.4896G	46.91	54.00	-7.09	33.35	3	Horizontal	353	1.80	13.56	27.90	5.45	-
PK	2.48G	107.39	Inf	-Inf	33.33	3	Horizontal	353	1.80	74.06	27.90	5.43	-
PK	2.488G	58.98	74.00	-15.02	33.34	3	Horizontal	353	1.80	25.64	27.90	5.44	-

2.4-2.4835GHz_BT-LE(1Mbps)

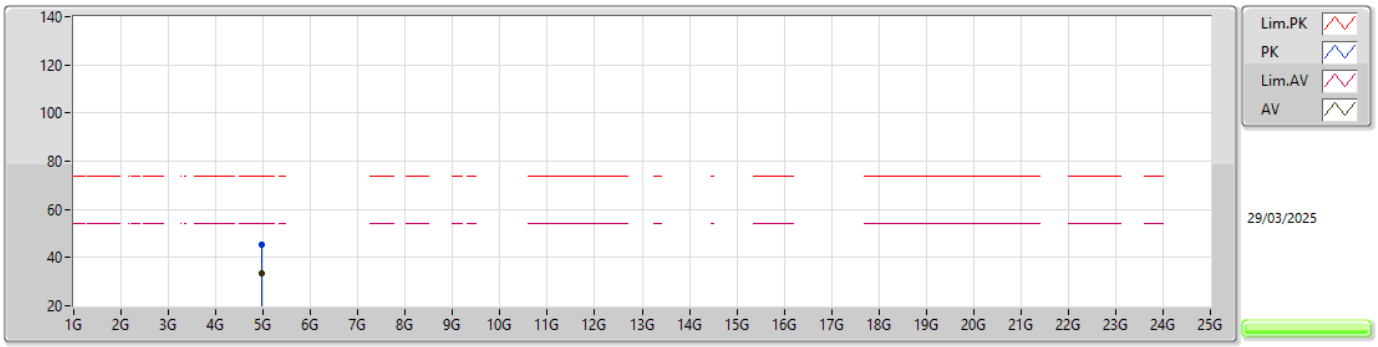
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.96054G	33.06	54.00	-20.94	-4.76	3	Vertical	345	1.50	37.82	33.16	7.83	45.75
PK	4.95993G	45.84	74.00	-28.16	-4.76	3	Vertical	345	1.50	50.60	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(1Mbps)

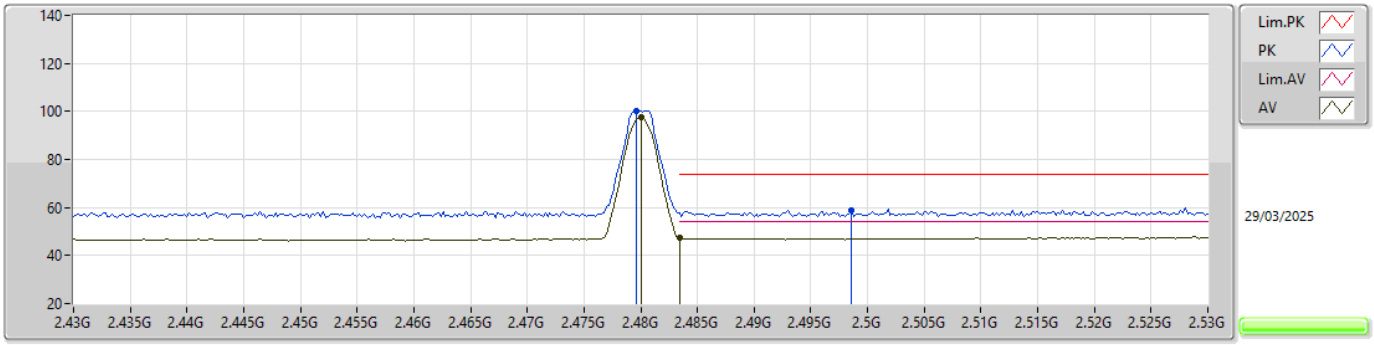
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.9603G	33.43	54.00	-20.57	-4.76	3	Horizontal	24	2.99	38.19	33.16	7.83	45.75
PK	4.95944G	45.50	74.00	-28.50	-4.76	3	Horizontal	24	2.99	50.26	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(2Mbps)

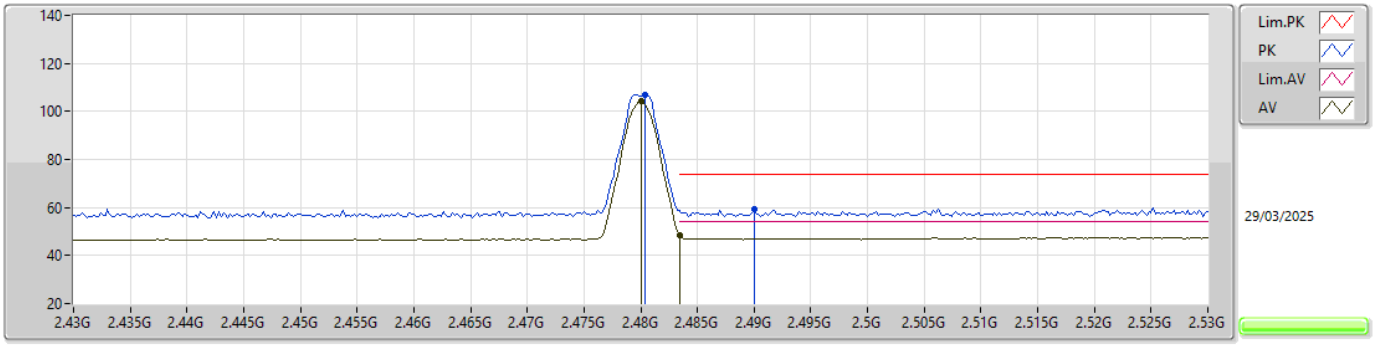
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	97.71	Inf	-Inf	33.33	3	Vertical	300	1.45	64.38	27.90	5.43	-
AV	2.4835G	47.23	54.00	-6.77	33.33	3	Vertical	300	1.45	13.90	27.90	5.43	-
PK	2.4796G	100.34	Inf	-Inf	33.32	3	Vertical	300	1.45	67.02	27.89	5.43	-
PK	2.4986G	58.78	74.00	-15.22	33.36	3	Vertical	300	1.45	25.42	27.90	5.46	-

2.4-2.4835GHz_BT-LE(2Mbps)

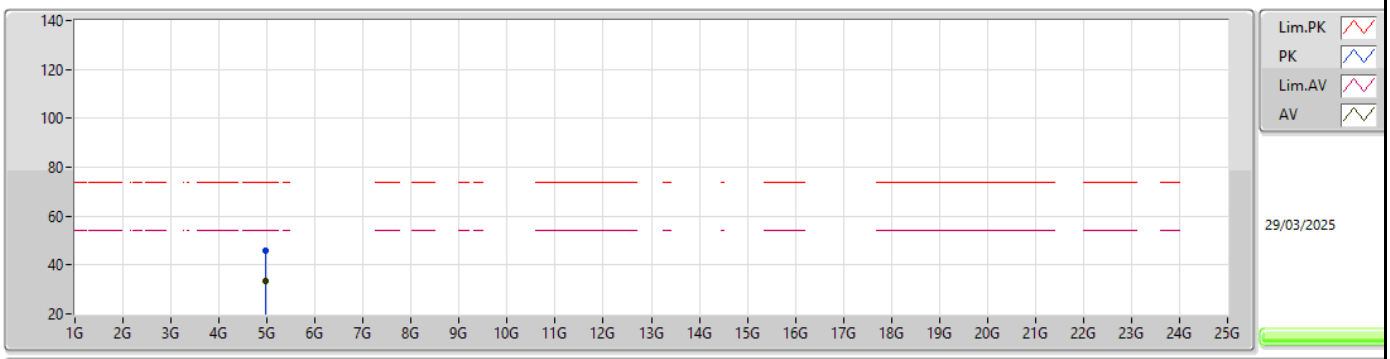
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	104.28	Inf	-Inf	33.33	3	Horizontal	352	1.79	70.95	27.90	5.43	-
AV	2.4835G	48.39	54.00	-5.61	33.33	3	Horizontal	352	1.79	15.06	27.90	5.43	-
PK	2.4804G	106.88	Inf	-Inf	33.33	3	Horizontal	352	1.79	73.55	27.90	5.43	-
PK	2.49G	59.06	74.00	-14.94	33.35	3	Horizontal	352	1.79	25.71	27.90	5.45	-

2.4-2.4835GHz_BT-LE(2Mbps)

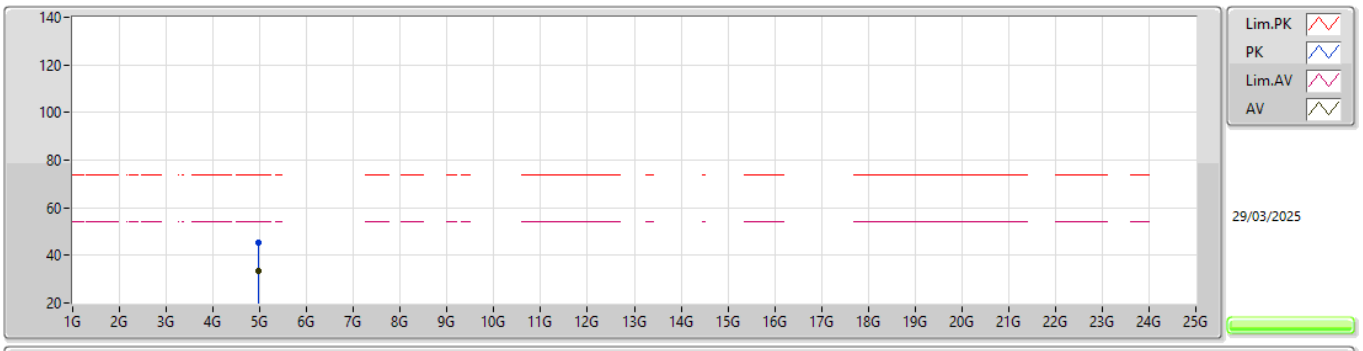
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.95909G	33.41	54.00	-20.59	-4.77	3	Vertical	8	2.44	38.18	33.15	7.83	45.75
PK	4.96183G	45.94	74.00	-28.06	-4.75	3	Vertical	8	2.44	50.69	33.17	7.83	45.75

2.4-2.4835GHz_BT-LE(2Mbps)

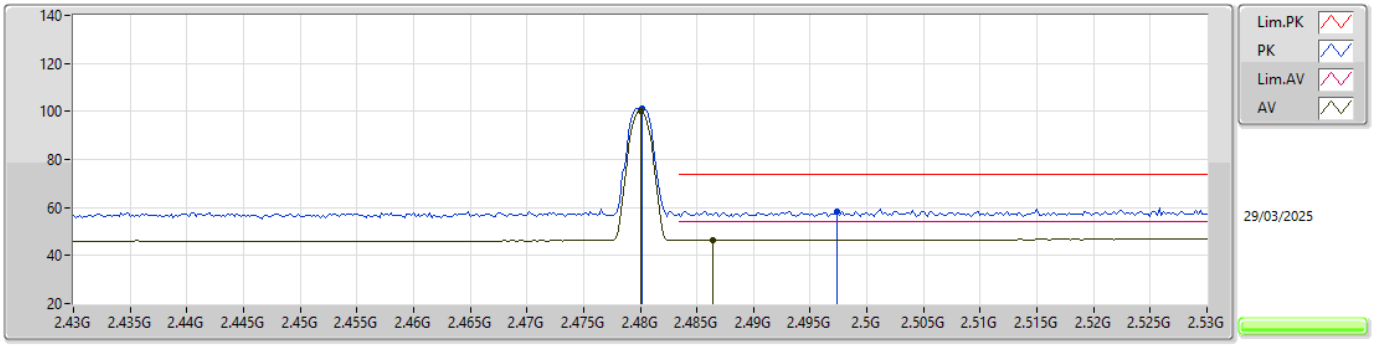
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.9591G	33.34	54.00	-20.66	-4.77	3	Horizontal	20	1.50	38.11	33.15	7.83	45.75
PK	4.96082G	45.28	74.00	-28.72	-4.76	3	Horizontal	20	1.50	50.04	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(125kbps)

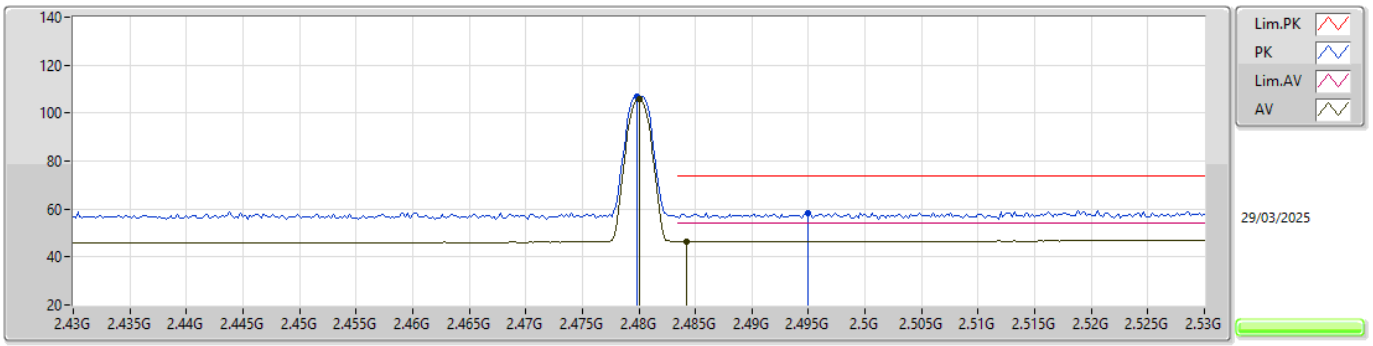
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	100.30	Inf	-Inf	33.33	3	Vertical	59	1.12	66.97	27.90	5.43	-
AV	2.4864G	46.50	54.00	-7.50	33.34	3	Vertical	59	1.12	13.16	27.90	5.44	-
PK	2.4802G	101.44	Inf	-Inf	33.33	3	Vertical	59	1.12	68.11	27.90	5.43	-
PK	2.4974G	58.43	74.00	-15.57	33.36	3	Vertical	59	1.12	25.07	27.90	5.46	-

2.4-2.4835GHz_BT-LE(125kbps)

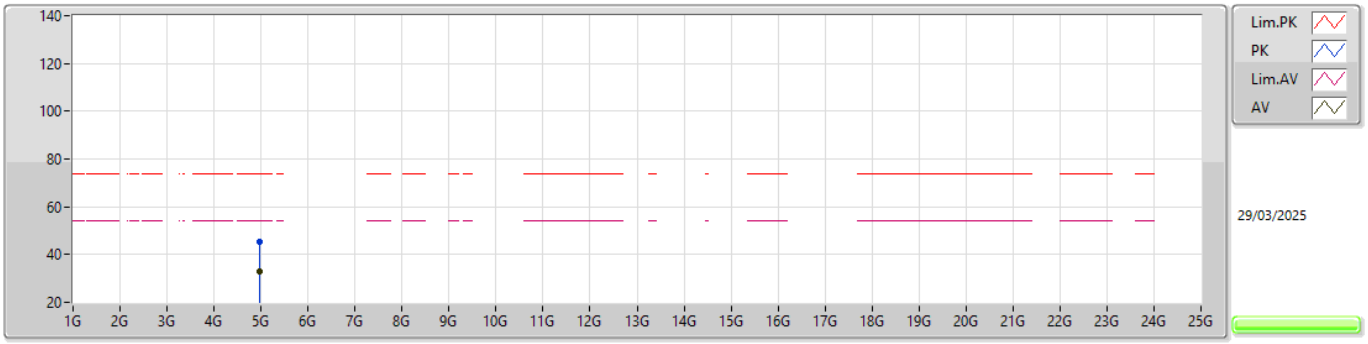
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.48G	105.82	Inf	-Inf	33.33	3	Horizontal	353	1.59	72.49	27.90	5.43	-
AV	2.4842G	46.57	54.00	-7.43	33.34	3	Horizontal	353	1.59	13.23	27.90	5.44	-
PK	2.4798G	106.91	Inf	-Inf	33.33	3	Horizontal	353	1.59	73.58	27.90	5.43	-
PK	2.495G	58.53	74.00	-15.47	33.36	3	Horizontal	353	1.59	25.17	27.90	5.46	-

2.4-2.4835GHz_BT-LE(125kbps)

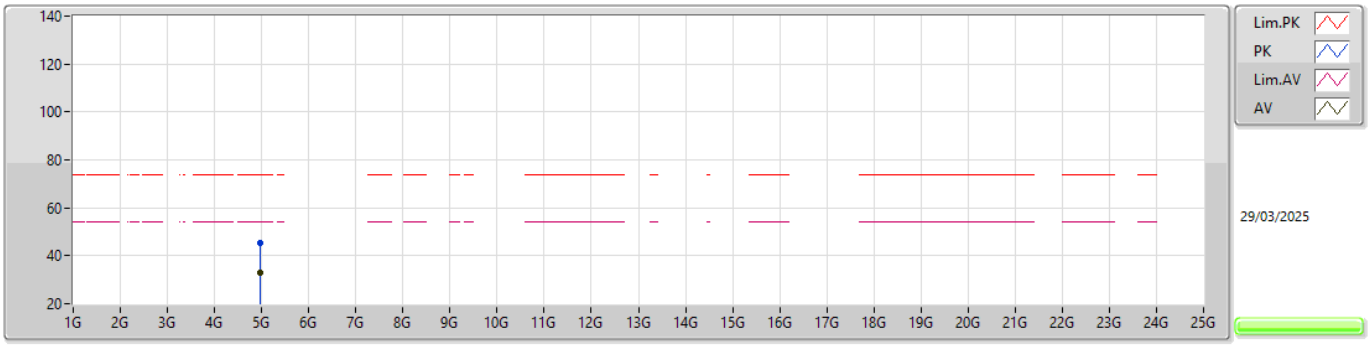
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.96039G	32.84	54.00	-21.16	-4.76	3	Vertical	348	2.72	37.60	33.16	7.83	45.75
PK	4.96023G	45.38	74.00	-28.62	-4.76	3	Vertical	348	2.72	50.14	33.16	7.83	45.75

2.4-2.4835GHz_BT-LE(125kbps)

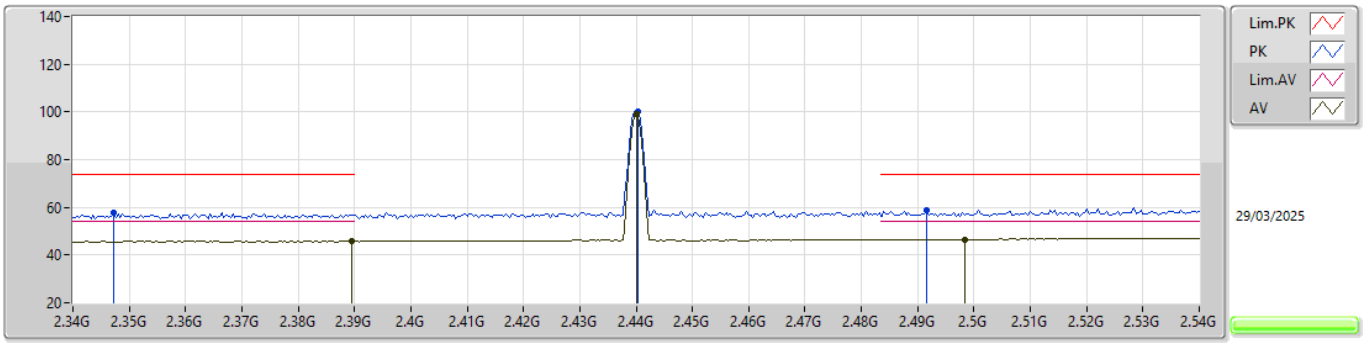
2480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.95971G	33.10	54.00	-20.90	-4.76	3	Horizontal	23	2.97	37.86	33.16	7.83	45.75
PK	4.9583G	45.24	74.00	-28.76	-4.77	3	Horizontal	23	2.97	50.01	33.15	7.83	45.75

2.4-2.4835GHz_BT-LE(500kbps)

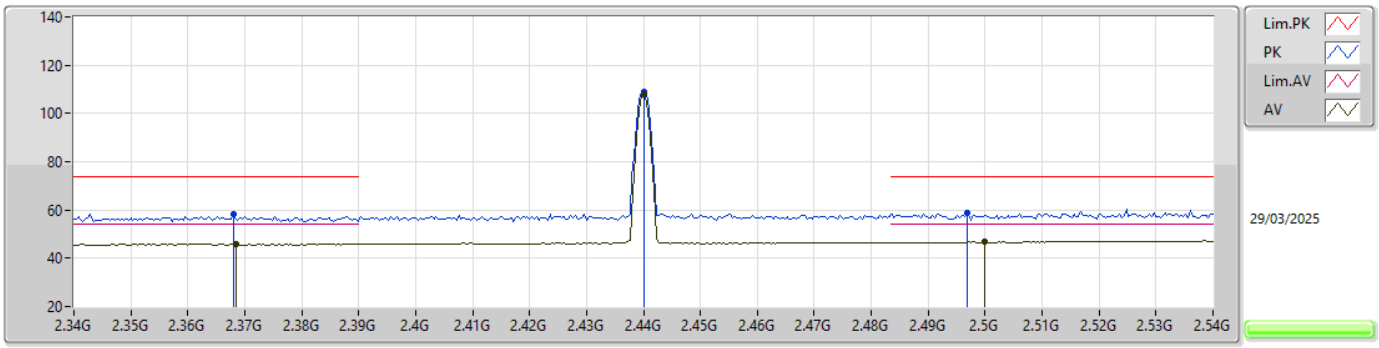
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	45.86	54.00	-8.14	32.67	3	Vertical	57	1.07	13.19	27.40	5.27	-
AV	2.44G	99.04	Inf	-Inf	33.05	3	Vertical	57	1.07	65.99	27.70	5.35	-
AV	2.4984G	46.59	54.00	-7.41	33.36	3	Vertical	57	1.07	13.23	27.90	5.46	-
PK	2.3472G	57.90	74.00	-16.10	32.58	3	Vertical	57	1.07	25.32	27.34	5.24	-
PK	2.4404G	100.03	Inf	-Inf	33.05	3	Vertical	57	1.07	66.98	27.70	5.35	-
PK	2.4916G	58.57	74.00	-15.43	33.35	3	Vertical	57	1.07	25.22	27.90	5.45	-

2.4-2.4835GHz_BT-LE(500kbps)

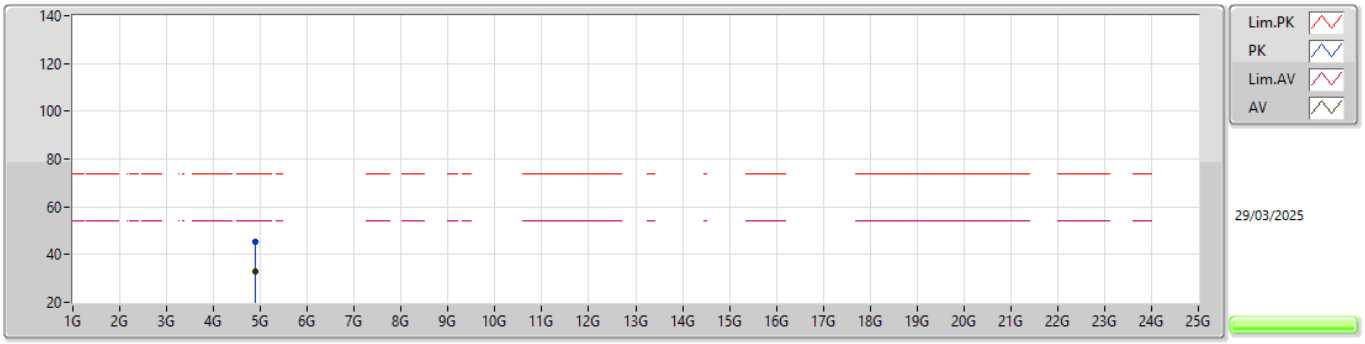
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.3684G	45.79	54.00	-8.21	32.57	3	Horizontal	312	2.18	13.22	27.32	5.25	-
AV	2.44G	108.08	Inf	-Inf	33.05	3	Horizontal	312	2.18	75.03	27.70	5.35	-
AV	2.5G	46.74	54.00	-7.26	33.36	3	Horizontal	312	2.18	13.38	27.90	5.46	-
PK	2.368G	58.07	74.00	-15.93	32.57	3	Horizontal	312	2.18	25.50	27.32	5.25	-
PK	2.44G	109.21	Inf	-Inf	33.05	3	Horizontal	312	2.18	76.16	27.70	5.35	-
PK	2.4968G	58.65	74.00	-15.35	33.36	3	Horizontal	312	2.18	25.29	27.90	5.46	-

2.4-2.4835GHz_BT-LE(500kbps)

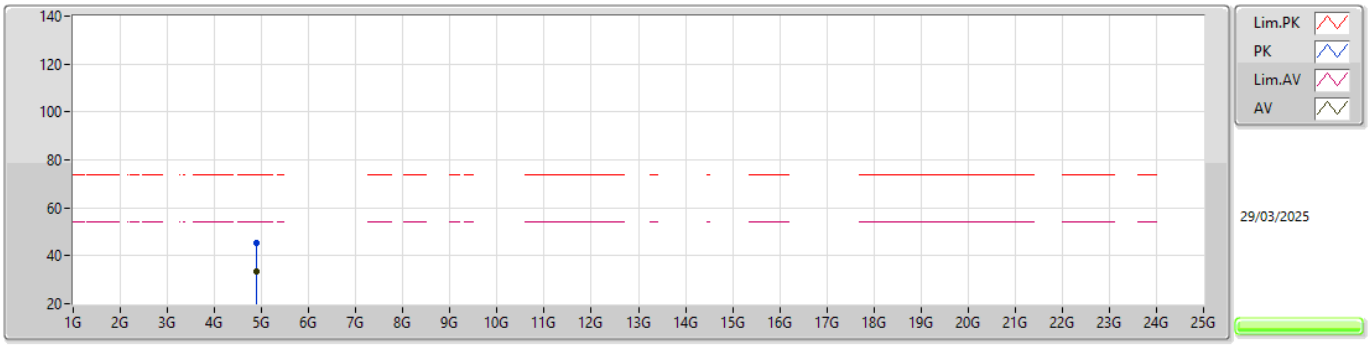
2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.8803G	32.92	54.00	-21.08	-5.20	3	Vertical	8	1.50	38.12	32.80	7.77	45.77
PK	4.87766G	45.32	74.00	-28.68	-5.20	3	Vertical	8	1.50	50.52	32.80	7.77	45.77

2.4-2.4835GHz_BT-LE(500kbps)

2440MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	4.87957G	33.20	54.00	-20.80	-5.20	3	Horizontal	289	2.62	38.40	32.80	7.77	45.77
PK	4.8796G	45.60	74.00	-28.40	-5.20	3	Horizontal	289	2.62	50.80	32.80	7.77	45.77

Summary

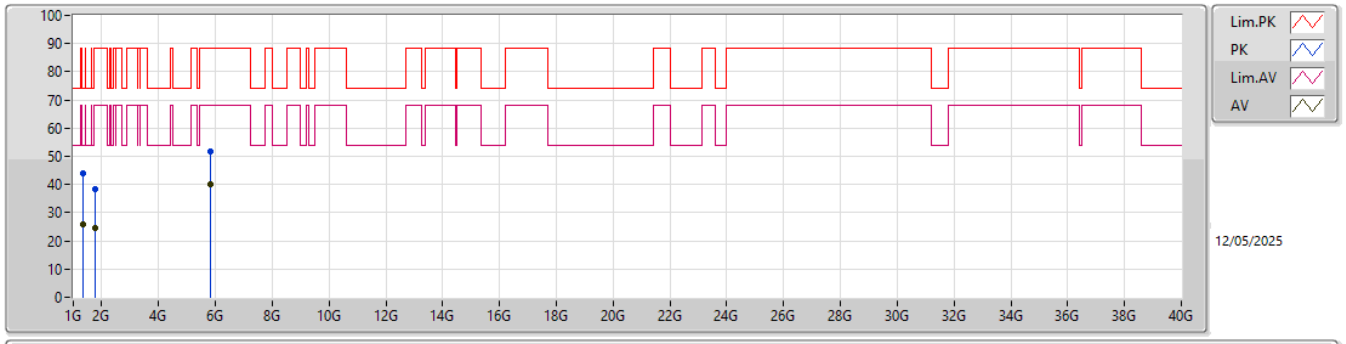
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	6.96931G	42.98	68.20	-25.22	Horizontal
Mode 2	Pass	AV	7.31018G	50.47	54.00	-3.53	Horizontal
Mode 3	Pass	AV	4.99137G	33.39	54.00	-20.61	Vertical
Mode 4	Pass	AV	4.98578G	33.23	54.00	-20.77	Vertical
Mode 5	Pass	AV	4.98559G	33.20	54.00	-20.80	Vertical
Mode 6	Pass	AV	4.99316G	33.16	54.00	-20.84	Horizontal
Mode 7	Pass	AV	4.95058G	32.73	54.00	-21.27	Vertical
Mode 8	Pass	AV	4.94143G	33.54	54.00	-20.46	Vertical

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.33186G	25.82	54.00	-28.18	3	Vertical	88	2.37	-
Mode 1	Pass	AV	1.77936G	24.43	68.20	-43.77	3	Vertical	5	1.50	-
Mode 1	Pass	AV	5.81318G	40.19	68.20	-28.01	3	Vertical	201	2.93	-
Mode 1	Pass	PK	1.33285G	43.82	74.00	-30.18	3	Vertical	88	2.37	-
Mode 1	Pass	PK	1.78992G	38.48	88.20	-49.72	3	Vertical	5	1.50	-
Mode 1	Pass	PK	5.81873G	51.89	88.20	-36.31	3	Vertical	201	2.93	-
Mode 1	Pass	AV	1.33491G	24.65	54.00	-29.35	3	Horizontal	101	1.50	-
Mode 1	Pass	AV	5.90071G	34.57	68.20	-33.63	3	Horizontal	123	1.19	-
Mode 1	Pass	AV	6.96931G	42.98	68.20	-25.22	3	Horizontal	84	1.24	-
Mode 1	Pass	PK	1.3314G	39.85	74.00	-34.15	3	Horizontal	101	1.50	-
Mode 1	Pass	PK	5.89132G	47.88	88.20	-40.32	3	Horizontal	123	1.19	-
Mode 1	Pass	PK	6.96925G	57.84	88.20	-30.36	3	Horizontal	84	1.24	-
Mode 2	Pass	AV	1.33143G	24.80	54.00	-29.20	3	Vertical	84	2.51	-
Mode 2	Pass	AV	5.81272G	43.62	68.20	-24.58	3	Vertical	323	1.64	-
Mode 2	Pass	AV	7.30922G	47.13	54.00	-6.87	3	Vertical	3	1.10	-
Mode 2	Pass	PK	1.32944G	40.25	74.00	-33.75	3	Vertical	84	2.51	-
Mode 2	Pass	PK	5.81371G	54.12	88.20	-34.08	3	Vertical	323	1.64	-
Mode 2	Pass	PK	7.30906G	55.20	74.00	-18.80	3	Vertical	3	1.10	-
Mode 2	Pass	AV	3.92751G	35.75	54.00	-18.25	3	Horizontal	77	2.00	-
Mode 2	Pass	AV	6.96939G	43.44	68.20	-24.76	3	Horizontal	82	1.50	-
Mode 2	Pass	AV	7.31018G	50.47	54.00	-3.53	3	Horizontal	7	1.23	-
Mode 2	Pass	PK	3.91704G	46.40	74.00	-27.60	3	Horizontal	77	2.00	-
Mode 2	Pass	PK	6.97254G	57.52	88.20	-30.68	3	Horizontal	82	1.50	-
Mode 2	Pass	PK	7.31219G	56.09	74.00	-17.91	3	Horizontal	7	1.23	-
Mode 3	Pass	AV	2.13368G	25.60	68.20	-42.60	3	Vertical	95	1.16	-
Mode 3	Pass	AV	3.65519G	29.46	54.00	-24.54	3	Vertical	252	1.50	-
Mode 3	Pass	AV	4.99137G	33.39	54.00	-20.61	3	Vertical	332	1.50	-
Mode 3	Pass	PK	2.13368G	40.00	88.20	-48.20	3	Vertical	95	1.16	-
Mode 3	Pass	PK	3.65519G	42.43	74.00	-31.57	3	Vertical	252	1.50	-
Mode 3	Pass	PK	4.99137G	46.74	74.00	-27.26	3	Vertical	332	1.50	-
Mode 3	Pass	AV	2.22049G	25.97	54.00	-28.03	3	Horizontal	68	1.50	-
Mode 3	Pass	AV	3.8046G	29.74	54.00	-24.26	3	Horizontal	328.1	1.50	-
Mode 3	Pass	AV	4.98911G	33.30	54.00	-20.70	3	Horizontal	53	1.50	-
Mode 3	Pass	PK	2.22049G	39.45	74.00	-34.55	3	Horizontal	68	1.50	-
Mode 3	Pass	PK	3.8046G	43.74	74.00	-30.26	3	Horizontal	328.1	1.50	-
Mode 3	Pass	PK	4.98911G	46.74	74.00	-27.26	3	Horizontal	53	1.50	-
Mode 4	Pass	AV	2.2076G	26.02	54.00	-27.98	3	Vertical	324	1.50	-
Mode 4	Pass	AV	3.03984G	28.37	68.20	-39.83	3	Vertical	210	1.50	-
Mode 4	Pass	AV	4.98578G	33.23	54.00	-20.77	3	Vertical	54	1.99	-
Mode 4	Pass	PK	2.2076G	39.29	74.00	-34.71	3	Vertical	324	1.50	-
Mode 4	Pass	PK	3.03984G	42.47	88.20	-45.73	3	Vertical	210	1.50	-
Mode 4	Pass	PK	4.98578G	46.55	74.00	-27.45	3	Vertical	54	1.99	-
Mode 4	Pass	AV	2.24246G	26.05	54.00	-27.95	3	Horizontal	8	1.50	-
Mode 4	Pass	AV	3.48073G	28.54	68.20	-39.66	3	Horizontal	282	1.50	-
Mode 4	Pass	AV	5.14276G	32.42	54.00	-21.58	3	Horizontal	319	2.00	-
Mode 4	Pass	PK	2.24246G	40.06	74.00	-33.94	3	Horizontal	8	1.50	-
Mode 4	Pass	PK	3.48073G	41.93	88.20	-46.27	3	Horizontal	282	1.50	-
Mode 4	Pass	PK	5.14276G	45.91	74.00	-28.09	3	Horizontal	319	2.00	-
Mode 5	Pass	AV	2.04002G	25.88	68.20	-42.32	3	Vertical	238	1.50	-
Mode 5	Pass	AV	3.80288G	29.58	54.00	-24.42	3	Vertical	182	1.50	-

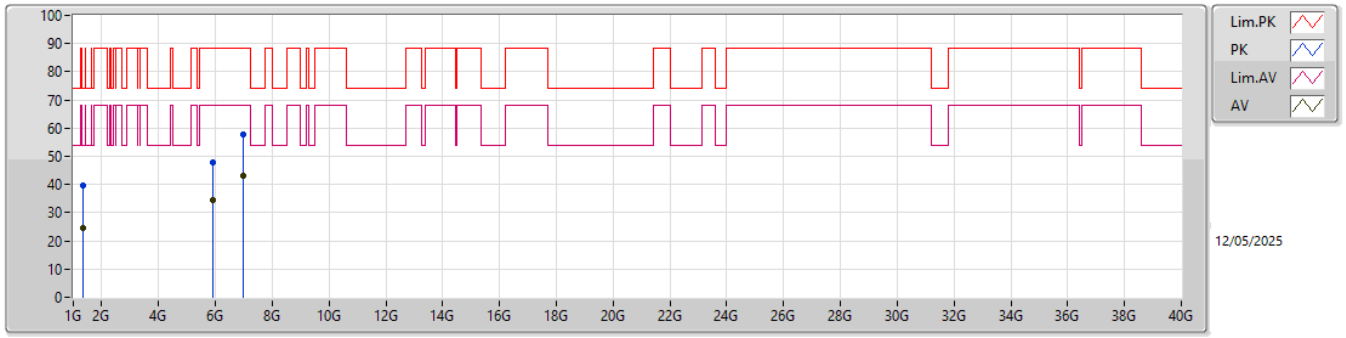
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 5	Pass	AV	4.98559G	33.20	54.00	-20.80	3	Vertical	109	1.99	-
Mode 5	Pass	PK	2.04002G	39.60	88.20	-48.60	3	Vertical	238	1.50	-
Mode 5	Pass	PK	3.80288G	42.91	74.00	-31.09	3	Vertical	182	1.50	-
Mode 5	Pass	PK	4.98559G	46.43	74.00	-27.57	3	Vertical	109	1.99	-
Mode 5	Pass	AV	1.33222G	24.53	54.00	-29.47	3	Horizontal	18	1.64	-
Mode 5	Pass	AV	3.1608G	28.41	68.20	-39.79	3	Horizontal	259	2.00	-
Mode 5	Pass	AV	4.9539G	32.94	54.00	-21.06	3	Horizontal	14	2.00	-
Mode 5	Pass	PK	1.33222G	42.15	74.00	-31.85	3	Horizontal	18	1.64	-
Mode 5	Pass	PK	3.1608G	41.86	88.20	-46.34	3	Horizontal	259	2.00	-
Mode 5	Pass	PK	4.9539G	46.58	74.00	-27.42	3	Horizontal	14	2.00	-
Mode 6	Pass	AV	1.39334G	23.96	54.00	-30.04	3	Vertical	160	1.50	-
Mode 6	Pass	AV	3.80341G	29.65	54.00	-24.35	3	Vertical	303	1.34	-
Mode 6	Pass	AV	4.8841G	32.00	54.00	-22.00	3	Vertical	17	2.00	-
Mode 6	Pass	PK	1.39334G	42.45	74.00	-31.55	3	Vertical	160	1.50	-
Mode 6	Pass	PK	3.80341G	42.54	74.00	-31.46	3	Vertical	303	1.34	-
Mode 6	Pass	PK	4.8841G	45.26	74.00	-28.74	3	Vertical	17	2.00	-
Mode 6	Pass	AV	1.33015G	24.46	54.00	-29.54	3	Horizontal	175	1.62	-
Mode 6	Pass	AV	3.78207G	29.06	54.00	-24.94	3	Horizontal	34	1.50	-
Mode 6	Pass	AV	4.99316G	33.16	54.00	-20.84	3	Horizontal	335	1.62	-
Mode 6	Pass	PK	1.33015G	41.82	74.00	-32.18	3	Horizontal	175	1.62	-
Mode 6	Pass	PK	3.78207G	42.66	74.00	-31.34	3	Horizontal	34	1.50	-
Mode 6	Pass	PK	4.99316G	46.07	74.00	-27.93	3	Horizontal	335	1.62	-
Mode 7	Pass	AV	1.38762G	24.24	54.00	-29.76	3	Vertical	167	1.50	-
Mode 7	Pass	AV	3.12702G	29.08	68.20	-39.12	3	Vertical	192	1.12	-
Mode 7	Pass	AV	4.95058G	32.73	54.00	-21.27	3	Vertical	312	1.55	-
Mode 7	Pass	PK	1.38762G	44.28	74.00	-29.72	3	Vertical	167	1.50	-
Mode 7	Pass	PK	3.12702G	42.69	88.20	-45.51	3	Vertical	192	1.12	-
Mode 7	Pass	PK	4.95058G	46.29	74.00	-27.71	3	Vertical	312	1.55	-
Mode 7	Pass	AV	1.96698G	25.42	68.20	-42.78	3	Horizontal	246	1.69	-
Mode 7	Pass	AV	3.78629G	29.13	54.00	-24.87	3	Horizontal	162	1.50	-
Mode 7	Pass	AV	5.0061G	32.64	54.00	-21.36	3	Horizontal	291	1.50	-
Mode 7	Pass	PK	1.96698G	39.12	88.20	-49.08	3	Horizontal	246	1.69	-
Mode 7	Pass	PK	3.78629G	42.50	74.00	-31.50	3	Horizontal	162	1.50	-
Mode 7	Pass	PK	5.0061G	46.43	74.00	-27.57	3	Horizontal	291	1.50	-
Mode 8	Pass	AV	1.38567G	24.32	54.00	-29.68	3	Vertical	166	1.51	-
Mode 8	Pass	AV	3.68878G	28.88	54.00	-25.12	3	Vertical	173	1.50	-
Mode 8	Pass	AV	4.94143G	33.54	54.00	-20.46	3	Vertical	333	1.96	-
Mode 8	Pass	PK	1.38567G	44.35	74.00	-29.65	3	Vertical	166	1.51	-
Mode 8	Pass	PK	3.68878G	43.00	74.00	-31.00	3	Vertical	173	1.50	-
Mode 8	Pass	PK	4.94143G	47.05	74.00	-26.95	3	Vertical	333	1.96	-
Mode 8	Pass	AV	1.33262G	24.38	54.00	-29.62	3	Horizontal	277	1.64	-
Mode 8	Pass	AV	3.80267G	29.51	54.00	-24.49	3	Horizontal	292	1.75	-
Mode 8	Pass	AV	5.00328G	32.81	54.00	-21.19	3	Horizontal	259	1.50	-
Mode 8	Pass	PK	1.33262G	42.35	74.00	-31.65	3	Horizontal	277	1.64	-
Mode 8	Pass	PK	3.80267G	43.26	74.00	-30.74	3	Horizontal	292	1.75	-
Mode 8	Pass	PK	5.00328G	46.11	74.00	-27.89	3	Horizontal	259	1.50	-

Radiated Emissions above 1GHz_Mode 1



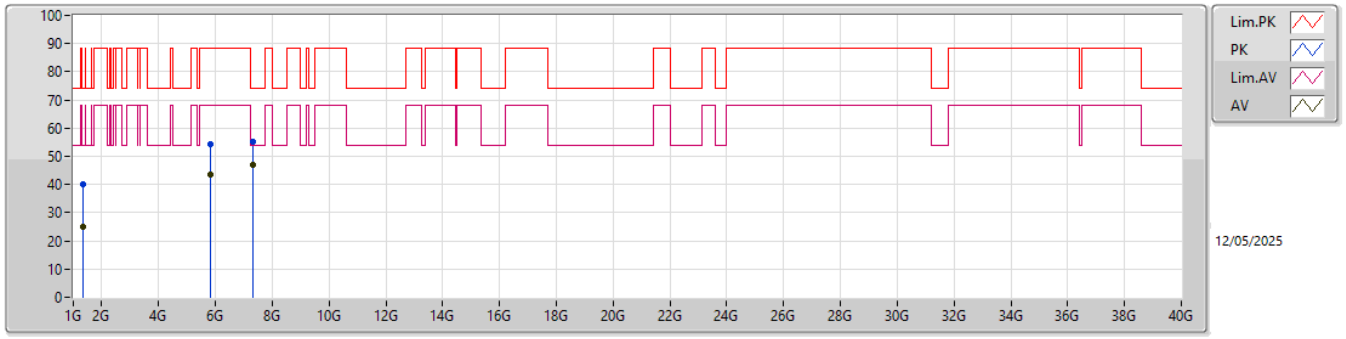
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33186G	25.82	54.00	-28.18	-5.87	3	Vertical	88	2.37	31.69	25.90	3.59	35.36
AV	1.77936G	24.43	68.20	-43.77	-5.93	3	Vertical	5	1.50	30.36	24.90	4.21	35.04
AV	5.81318G	40.19	68.20	-28.01	6.55	3	Vertical	201	2.93	33.64	33.93	7.82	35.20
PK	1.33285G	43.82	74.00	-30.18	-5.87	3	Vertical	88	2.37	49.69	25.90	3.59	35.36
PK	1.78992G	38.48	88.20	-49.72	-5.82	3	Vertical	5	1.50	44.30	25.00	4.21	35.03
PK	5.81873G	51.89	88.20	-36.31	6.56	3	Vertical	201	2.93	45.33	33.94	7.82	35.20

Radiated Emissions above 1GHz_Mode 1



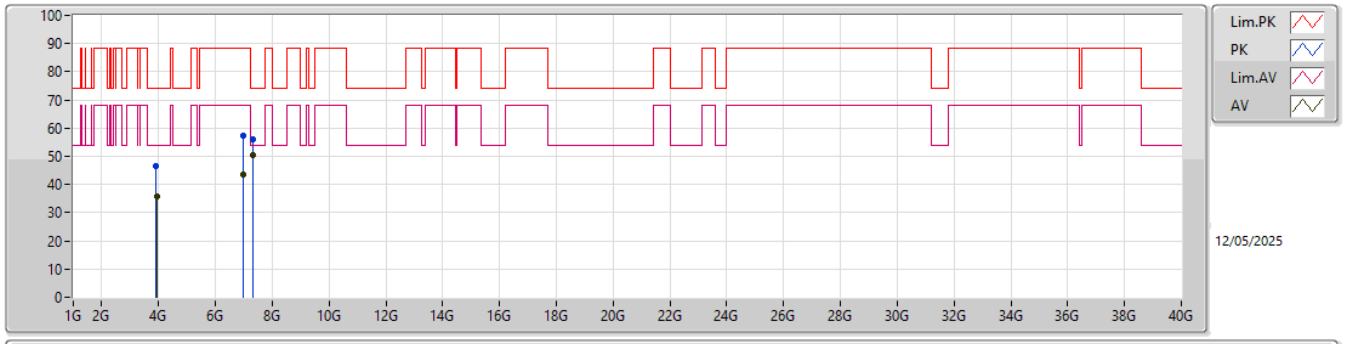
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33491G	24.65	54.00	-29.35	-5.86	3	Horizontal	101	1.50	30.51	25.90	3.59	35.35
AV	5.90071G	34.57	68.20	-33.63	6.75	3	Horizontal	123	1.19	27.82	34.20	7.79	35.24
AV	6.96931G	42.98	68.20	-25.22	8.73	3	Horizontal	84	1.24	34.25	35.76	8.51	35.54
PK	1.3314G	39.85	74.00	-34.15	-5.87	3	Horizontal	101	1.50	45.72	25.90	3.59	35.36
PK	5.89132G	47.88	88.20	-40.32	6.73	3	Horizontal	123	1.19	41.15	34.17	7.79	35.23
PK	6.96925G	57.84	88.20	-30.36	8.73	3	Horizontal	84	1.24	49.11	35.76	8.51	35.54

Radiated Emissions above 1GHz_Mode 2



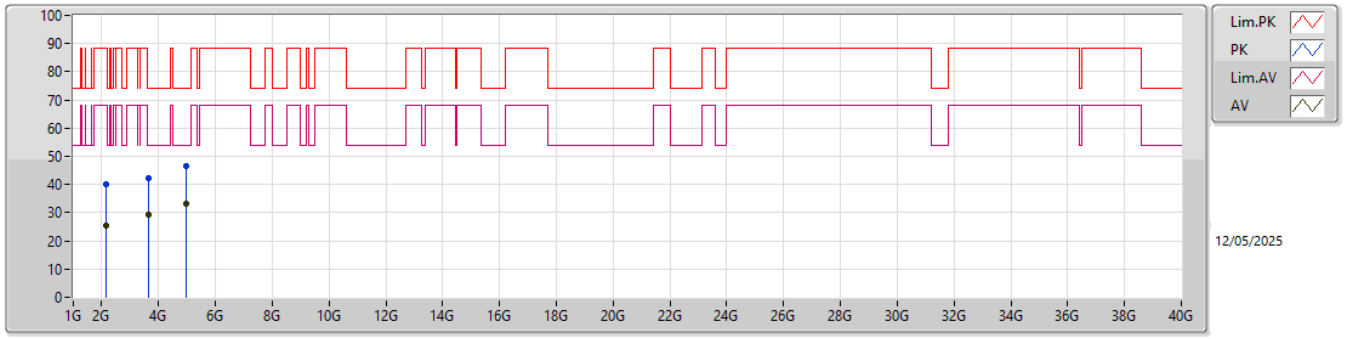
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33143G	24.80	54.00	-29.20	-5.87	3	Vertical	84	2.51	30.67	25.90	3.59	35.36
AV	5.81272G	43.62	68.20	-24.58	6.55	3	Vertical	323	1.64	37.07	33.93	7.82	35.20
AV	7.30922G	47.13	54.00	-6.87	10.40	3	Vertical	3	1.10	36.73	36.76	8.86	35.22
PK	1.32944G	40.25	74.00	-33.75	-5.87	3	Vertical	84	2.51	46.12	25.91	3.58	35.36
PK	5.81371G	54.12	88.20	-34.08	6.55	3	Vertical	323	1.64	47.57	33.93	7.82	35.20
PK	7.30906G	55.20	74.00	-18.80	10.40	3	Vertical	3	1.10	44.80	36.76	8.86	35.22

Radiated Emissions above 1GHz_Mode 2



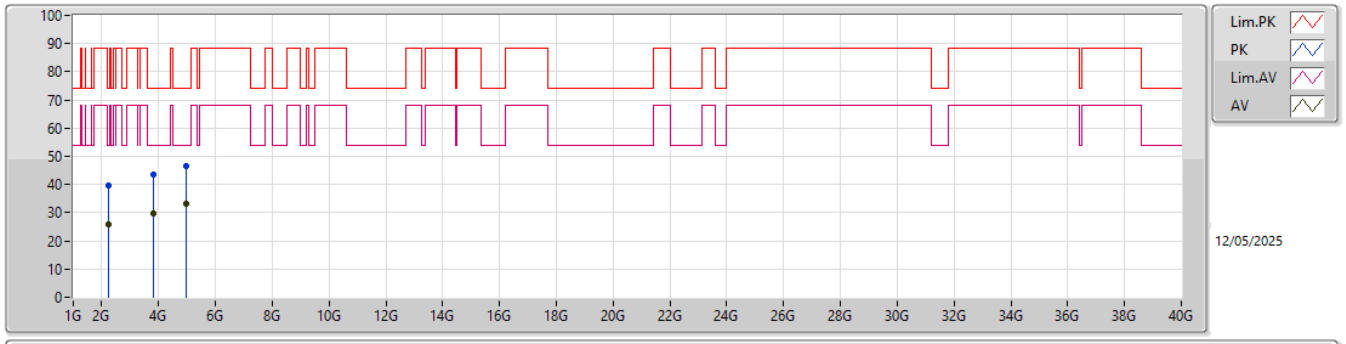
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	3.92751G	35.75	54.00	-18.25	2.03	3	Horizontal	77	2.00	33.72	30.74	6.36	35.07
AV	6.96939G	43.44	68.20	-24.76	8.73	3	Horizontal	82	1.50	34.71	35.76	8.51	35.54
AV	7.31018G	50.47	54.00	-3.53	10.40	3	Horizontal	7	1.23	40.07	36.76	8.86	35.22
PK	3.91704G	46.40	74.00	-27.60	2.06	3	Horizontal	77	2.00	44.34	30.77	6.36	35.07
PK	6.97254G	57.52	88.20	-30.68	8.72	3	Horizontal	82	1.50	48.80	35.75	8.51	35.54
PK	7.31219G	56.09	74.00	-17.91	10.39	3	Horizontal	7	1.23	45.70	36.75	8.86	35.22

Radiated Emissions above 1GHz_Mode 3



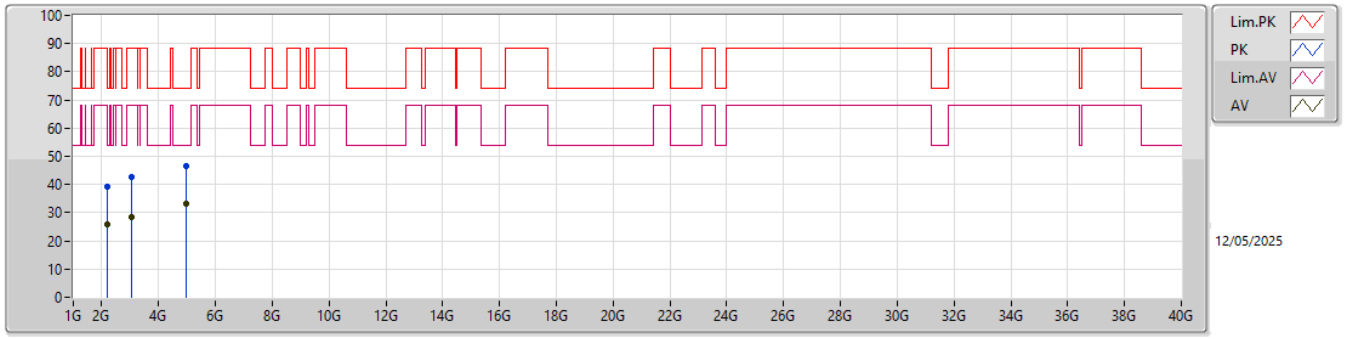
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.13368G	25.60	68.20	-42.60	-3.00	3	Vertical	95	1.16	28.60	27.40	4.62	35.02
AV	3.65519G	29.46	54.00	-24.54	0.64	3	Vertical	252	1.50	28.82	29.62	6.20	35.18
AV	4.99137G	33.39	54.00	-20.61	5.36	3	Vertical	332	1.50	28.03	33.17	7.26	35.07
PK	2.13368G	40.00	88.20	-48.20	-3.00	3	Vertical	95	1.16	43.00	27.40	4.62	35.02
PK	3.65519G	42.43	74.00	-31.57	0.64	3	Vertical	252	1.50	41.79	29.62	6.20	35.18
PK	4.99137G	46.74	74.00	-27.26	5.36	3	Vertical	332	1.50	41.38	33.17	7.26	35.07

Radiated Emissions above 1GHz_Mode 3



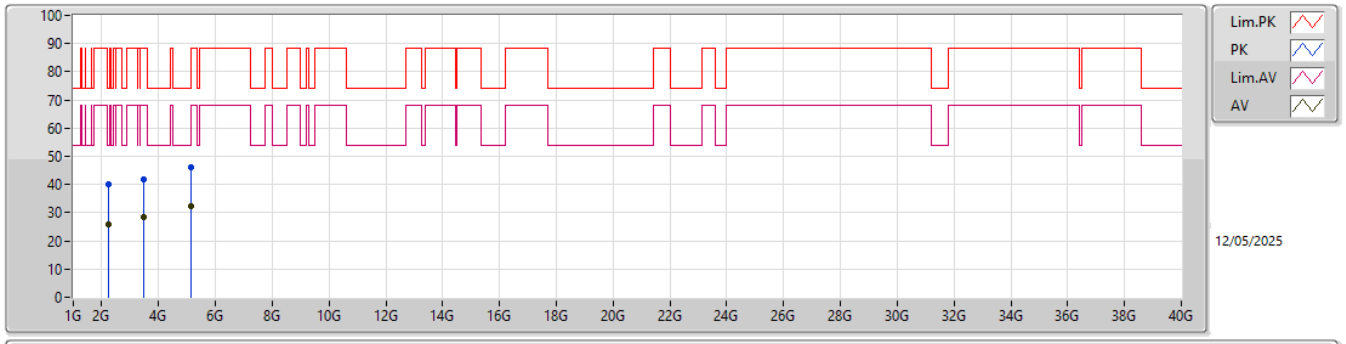
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.22049G	25.97	54.00	-28.03	-3.14	3	Horizontal	68	1.50	29.11	27.20	4.71	35.05
AV	3.8046G	29.74	54.00	-24.26	1.63	3	Horizontal	328.1	1.50	28.11	30.43	6.32	35.12
AV	4.98911G	33.30	54.00	-20.70	5.34	3	Horizontal	53	1.50	27.96	33.16	7.25	35.07
PK	2.22049G	39.45	74.00	-34.55	-3.14	3	Horizontal	68	1.50	42.59	27.20	4.71	35.05
PK	3.8046G	43.74	74.00	-30.26	1.63	3	Horizontal	328.1	1.50	42.11	30.43	6.32	35.12
PK	4.98911G	46.74	74.00	-27.26	5.34	3	Horizontal	53	1.50	41.40	33.16	7.25	35.07

Radiated Emissions above 1GHz_Mode 4



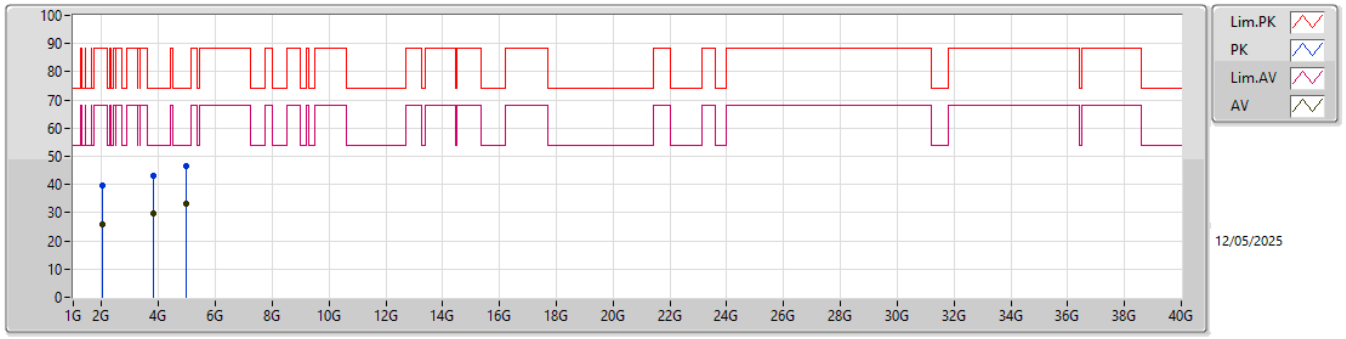
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.2076G	26.02	54.00	-27.98	-3.14	3	Vertical	324	1.50	29.16	27.20	4.70	35.04
AV	3.03984G	28.37	68.20	-39.83	0.05	3	Vertical	210	1.50	28.32	29.68	5.59	35.22
AV	4.98578G	33.23	54.00	-20.77	5.32	3	Vertical	54	1.99	27.91	33.14	7.25	35.07
PK	2.2076G	39.29	74.00	-34.71	-3.14	3	Vertical	324	1.50	42.43	27.20	4.70	35.04
PK	3.03984G	42.47	88.20	-45.73	0.05	3	Vertical	210	1.50	42.42	29.68	5.59	35.22
PK	4.98578G	46.55	74.00	-27.45	5.32	3	Vertical	54	1.99	41.23	33.14	7.25	35.07

Radiated Emissions above 1GHz_Mode 4



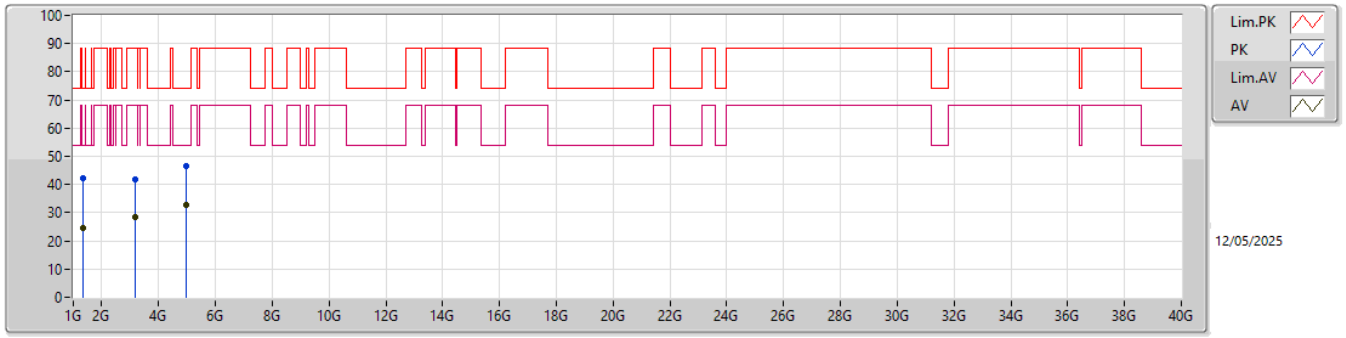
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.24246G	26.05	54.00	-27.95	-3.12	3	Horizontal	8	1.50	29.17	27.20	4.73	35.05
AV	3.48073G	28.54	68.20	-39.66	0.14	3	Horizontal	282	1.50	28.40	29.40	5.99	35.25
AV	5.14276G	32.42	54.00	-21.58	5.23	3	Horizontal	319	2.00	27.19	33.06	7.24	35.07
PK	2.24246G	40.06	74.00	-33.94	-3.12	3	Horizontal	8	1.50	43.18	27.20	4.73	35.05
PK	3.48073G	41.93	88.20	-46.27	0.14	3	Horizontal	282	1.50	41.79	29.40	5.99	35.25
PK	5.14276G	45.91	74.00	-28.09	5.23	3	Horizontal	319	2.00	40.68	33.06	7.24	35.07

Radiated Emissions above 1GHz_Mode 5



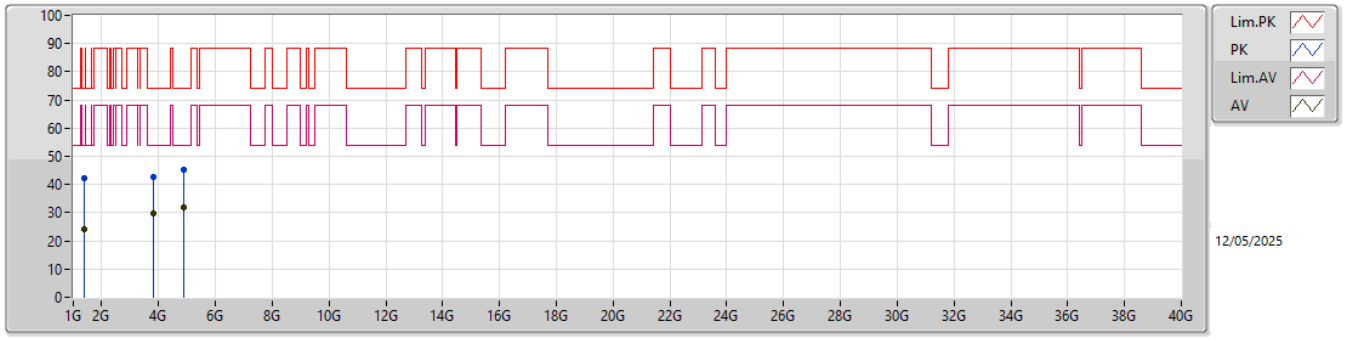
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	2.04002G	25.88	68.20	-42.32	-3.06	3	Vertical	238	1.50	28.94	27.40	4.53	34.99
AV	3.80288G	29.58	54.00	-24.42	1.62	3	Vertical	182	1.50	27.96	30.42	6.32	35.12
AV	4.98559G	33.20	54.00	-20.80	5.32	3	Vertical	109	1.99	27.88	33.14	7.25	35.07
PK	2.04002G	39.60	88.20	-48.60	-3.06	3	Vertical	238	1.50	42.66	27.40	4.53	34.99
PK	3.80288G	42.91	74.00	-31.09	1.62	3	Vertical	182	1.50	41.29	30.42	6.32	35.12
PK	4.98559G	46.43	74.00	-27.57	5.32	3	Vertical	109	1.99	41.11	33.14	7.25	35.07

Radiated Emissions above 1GHz_Mode 5



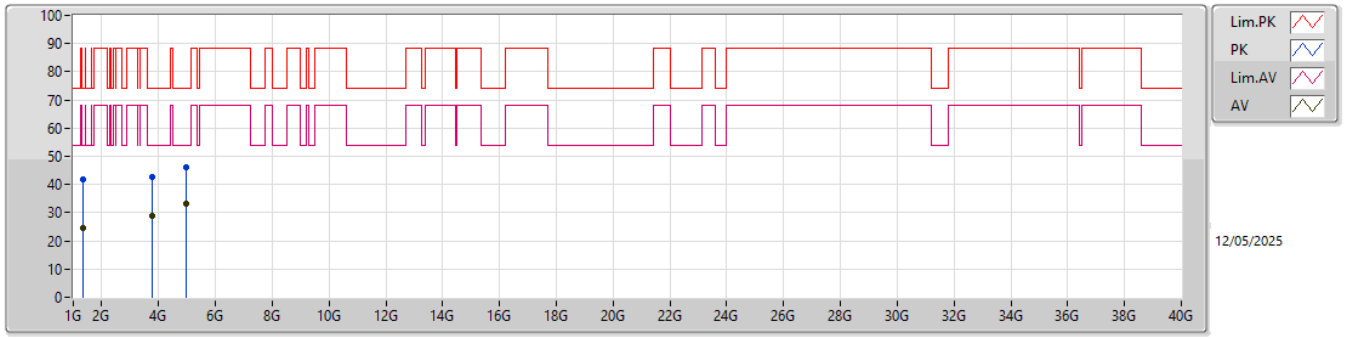
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33222G	24.53	54.00	-29.47	-5.87	3	Horizontal	18	1.64	30.40	25.90	3.59	35.36
AV	3.1608G	28.41	68.20	-39.79	0.19	3	Horizontal	259	2.00	28.22	29.70	5.72	35.23
AV	4.9539G	32.94	54.00	-21.06	5.15	3	Horizontal	14	2.00	27.79	33.02	7.20	35.07
PK	1.33222G	42.15	74.00	-31.85	-5.87	3	Horizontal	18	1.64	48.02	25.90	3.59	35.36
PK	3.1608G	41.86	88.20	-46.34	0.19	3	Horizontal	259	2.00	41.67	29.70	5.72	35.23
PK	4.9539G	46.58	74.00	-27.42	5.15	3	Horizontal	14	2.00	41.43	33.02	7.20	35.07

Radiated Emissions above 1GHz_Mode 6



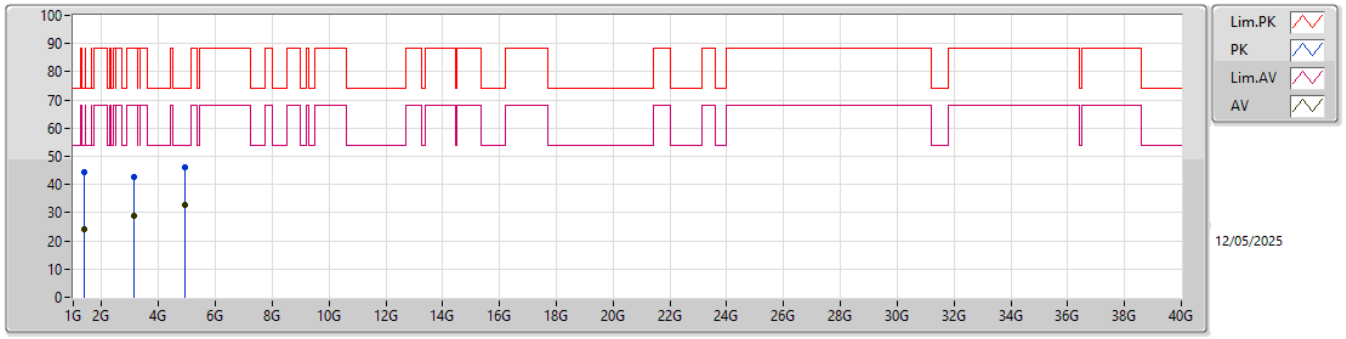
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.39334G	23.96	54.00	-30.04	-5.55	3	Vertical	160	1.50	29.51	26.03	3.69	35.27
AV	3.80341G	29.65	54.00	-24.35	1.62	3	Vertical	303	1.34	28.03	30.42	6.32	35.12
AV	4.8841G	32.00	54.00	-22.00	4.66	3	Vertical	17	2.00	27.34	32.64	7.08	35.06
PK	1.39334G	42.45	74.00	-31.55	-5.55	3	Vertical	160	1.50	48.00	26.03	3.69	35.27
PK	3.80341G	42.54	74.00	-31.46	1.62	3	Vertical	303	1.34	40.92	30.42	6.32	35.12
PK	4.8841G	45.26	74.00	-28.74	4.66	3	Vertical	17	2.00	40.60	32.64	7.08	35.06

Radiated Emissions above 1GHz_Mode 6



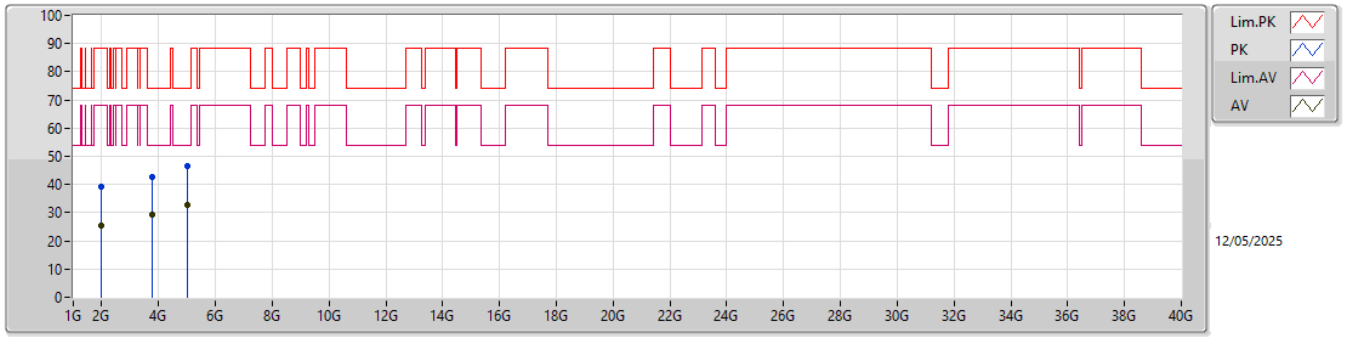
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33015G	24.46	54.00	-29.54	-5.88	3	Horizontal	175	1.62	30.34	25.90	3.58	35.36
AV	3.78207G	29.06	54.00	-24.94	1.46	3	Horizontal	34	1.50	27.60	30.29	6.30	35.13
AV	4.99316G	33.16	54.00	-20.84	5.36	3	Horizontal	335	1.62	27.80	33.17	7.26	35.07
PK	1.33015G	41.82	74.00	-32.18	-5.88	3	Horizontal	175	1.62	47.70	25.90	3.58	35.36
PK	3.78207G	42.66	74.00	-31.34	1.46	3	Horizontal	34	1.50	41.20	30.29	6.30	35.13
PK	4.99316G	46.07	74.00	-27.93	5.36	3	Horizontal	335	1.62	40.71	33.17	7.26	35.07

Radiated Emissions above 1GHz_Mode 7



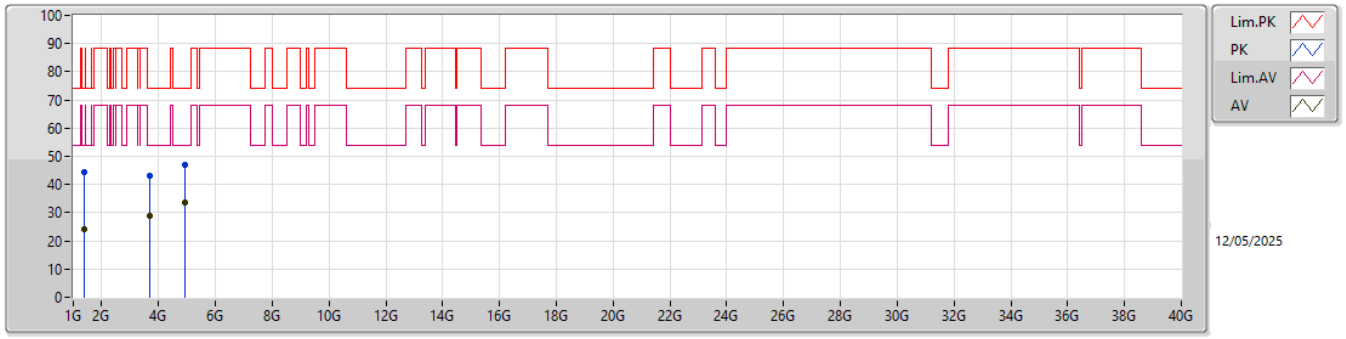
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38762G	24.24	54.00	-29.76	-5.52	3	Vertical	167	1.50	29.76	26.08	3.68	35.28
AV	3.12702G	29.08	68.20	-39.12	0.11	3	Vertical	192	1.12	28.97	29.65	5.69	35.23
AV	4.95058G	32.73	54.00	-21.27	5.12	3	Vertical	312	1.55	27.61	33.00	7.19	35.07
PK	1.38762G	44.28	74.00	-29.72	-5.52	3	Vertical	167	1.50	49.80	26.08	3.68	35.28
PK	3.12702G	42.69	88.20	-45.51	0.11	3	Vertical	192	1.12	42.58	29.65	5.69	35.23
PK	4.95058G	46.29	74.00	-27.71	5.12	3	Vertical	312	1.55	41.17	33.00	7.19	35.07

Radiated Emissions above 1GHz_Mode 7



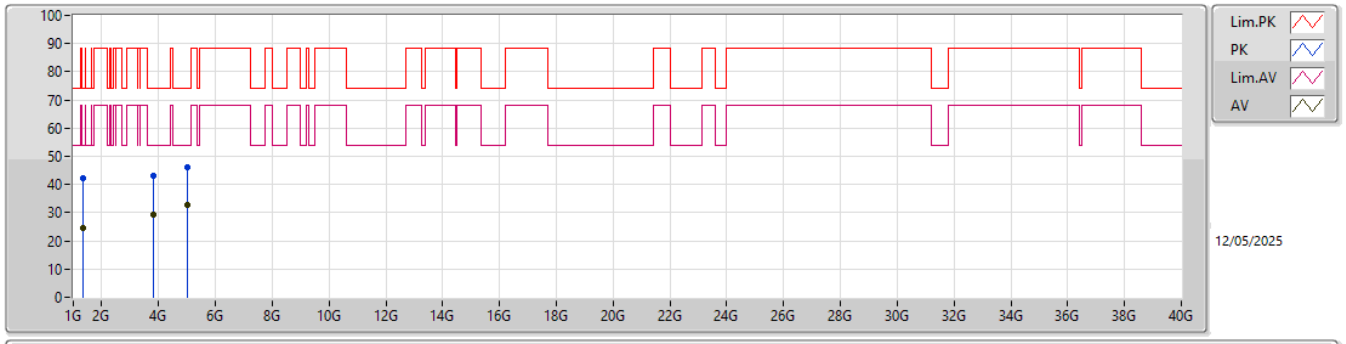
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.96698G	25.42	68.20	-42.78	-4.17	3	Horizontal	246	1.69	29.59	26.37	4.45	34.99
AV	3.78629G	29.13	54.00	-24.87	1.50	3	Horizontal	162	1.50	27.63	30.32	6.31	35.13
AV	5.0061G	32.64	54.00	-21.36	5.38	3	Horizontal	291	1.50	27.26	33.18	7.27	35.07
PK	1.96698G	39.12	88.20	-49.08	-4.17	3	Horizontal	246	1.69	43.29	26.37	4.45	34.99
PK	3.78629G	42.50	74.00	-31.50	1.50	3	Horizontal	162	1.50	41.00	30.32	6.31	35.13
PK	5.0061G	46.43	74.00	-27.57	5.38	3	Horizontal	291	1.50	41.05	33.18	7.27	35.07

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.38567G	24.32	54.00	-29.68	-5.54	3	Vertical	166	1.51	29.86	26.06	3.68	35.28
AV	3.68878G	28.88	54.00	-25.12	0.82	3	Vertical	173	1.50	28.06	29.76	6.23	35.17
AV	4.94143G	33.54	54.00	-20.46	5.06	3	Vertical	333	1.96	28.48	32.95	7.18	35.07
PK	1.38567G	44.35	74.00	-29.65	-5.54	3	Vertical	166	1.51	49.89	26.06	3.68	35.28
PK	3.68878G	43.00	74.00	-31.00	0.82	3	Vertical	173	1.50	42.18	29.76	6.23	35.17
PK	4.94143G	47.05	74.00	-26.95	5.06	3	Vertical	333	1.96	41.99	32.95	7.18	35.07

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)
AV	1.33262G	24.38	54.00	-29.62	-5.87	3	Horizontal	277	1.64	30.25	25.90	3.59	35.36
AV	3.80267G	29.51	54.00	-24.49	1.62	3	Horizontal	292	1.75	27.89	30.42	6.32	35.12
AV	5.00328G	32.81	54.00	-21.19	5.39	3	Horizontal	259	1.50	27.42	33.19	7.27	35.07
PK	1.33262G	42.35	74.00	-31.65	-5.87	3	Horizontal	277	1.64	48.22	25.90	3.59	35.36
PK	3.80267G	43.26	74.00	-30.74	1.62	3	Horizontal	292	1.75	41.64	30.42	6.32	35.12
PK	5.00328G	46.11	74.00	-27.89	5.39	3	Horizontal	259	1.50	40.72	33.19	7.27	35.07