Testing Laboratory 3785

FCC Radio Test Report

FCC ID	:	**TVE-3518T01236**
Equipment	:	**Secured Wireless Access Point**
Brand Name	:	**FORTINET**
Model Name	:	**FortiAP 231Gxxxxxx, FORTIAP-231Gxxxxxx, FAP-231Gxxxxxx, FortiAP 233Gxxxxxx, FORTIAP-233Gxxxxxx, FAP-233Gxxxxxx, (where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)**
Applicant	:	**Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA**
Manufacturer	:	**Fortinet, Inc. 899 Kifer Road, Sunnyvale, CA 94086, USA**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on Jun. 29, 2022, and testing was started from Aug. 03, 2022 and completed on Nov. 15, 2022. 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
FR262434AL	01	Initial issue of report	Nov. 29, 2022

Summary of Test Result

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

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

Reviewed by: Ben Tseng

Report Producer: Jenny Yang

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(125kbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(500kbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(2Mbps)	2.0	1TX

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

1.1.2 Antenna Information

FAP-231G

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	SENAO	5718A0675300	PIFA	I-Pex	2.4G+5G
2	SENAO	5718A0677300	PIFA	I-Pex	2.4G+5G
3	SENAO	5718A0678300	PIFA	I-Pex	2.4G+5G+6G
4	SENAO	5718A0676300	PIFA	I-Pex	2.4G+5G+6G
5	SENAO	5718A0679300	PIFA	I-Pex	BT & Zigbee

Ant.	Port	Gain (dBi)				Remark	
		2.4G	5G	6G	BT & Zigbee		
1	1	4.5	5.3	-	-	Radio 1 2.4G 2*2 & Radio2 5G 2*2	Radio 2 5G Low Band+ Radio 3 5G High Band 2*2
2	2	4.3	5.3	-	-		
3	1	4.3	5.2	5.3	-	Radio 3 2.4G/5G/6G 2*2	
4	2	4.4	5.3	5.2	-		
5	1	-	-	-	5.1	-	

FAP-233G

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	AWAN	7102A0560000	Dipole	Reverse SMA	2.4G+5G
2	AWAN	7102A0560000	Dipole	Reverse SMA	2.4G+5G
3	AWAN	7102A0561000	Dipole	I-Pex	2.4G+5G+6G
4	AWAN	7102A0562000	Dipole	I-Pex	2.4G+5G+6G
5	SENAO	5718A0679300	PIFA	I-Pex	BT & Zigbee

Ant.	Port	Gain (dBi)				Remark	
		2.4G	5G	6G	BT & Zigbee		
1	1	4.94	4.58	-	-	Radio 1 2.4G 2*2 & Radio2 5G 2*2	Radio 2 5G Low Band+ Radio 3 5G High Band 2*2
2	2	5.24	4.98	-	-		
3	1	4.53	4.62	4.77	-	Radio 3 2.4G/5G/6G 2*2	
4	2	4.27	4.23	4.37	-		
5	1	-	-	-	5.1	-	

Note 1: The EUT has five antennas.

For 2.4GHz function:

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

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

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

For BT function:

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

Only Ant.5 (port 1) can be used as transmitting/receiving.

For 5GHz function:

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

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

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

For 6GHz function:

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

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

1.1.3 EUT Information

Operational Condition					
EUT Power Type	From AC Adapter / PoE				
EUT Function	☒	Point-to-multipoint	☐	Point-to-point	
Type of EUT					
☒	Stand-alone				
☐	Combined (EUT where the radio part is fully integrated within another device)				
	Combined Equipment - Brand Name / Model No.:	…			
☐	Plug-in radio (EUT intended for a variety of host systems)				
	Host System - Brand Name / Model No.:	…			
☐	Other:				

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
BT-LE(1Mbps)	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
BT-LE(125kbps)	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
BT-LE(500kbps)	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
BT-LE(2Mbps)	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.5 Table for Multiple Listing

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

Model Name	Description
FortiAP 231Gxxxxxx, FORTIAP-231Gxxxxxx, FAP-231Gxxxxxx, (where “x” can be used as “A-Z”, or “0-9”, or “-“, or blank for software changes or marketing purposes only)	FAP-231G indicates that it comes with internal antennas and FAP-233G indicates that the access point comes with external antennas.Series models serve different marketing purpose.
FortiAP 233Gxxxxxx, FORTIAP-233Gxxxxxx, FAP-233Gxxxxxx, (where “x” can be used as “A-Z”, or “0-9”, or “-“, or blank for software changes or marketing purposes only)	

From the above model, FAP-231G was selected as representative SKU for the test and its data was recorded in this report.

1.2 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR FCC Part 15
- ANSI C63.10-2013

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	Bart Chen	23.4~24°C / 57~60%	04/Oct/2022
RF Conducted	TH01-HY	Johnny Yu	20.6~26.9°C / 50~60%	08/Aug/2022~15/Nov/2022
Radiated	03CH03-HY	Bart Chen	23.1~24.8°C / 59~67%	03/Aug/2022~05/Oct/2022
Radiated for Co-location	03CH02-HY	Daniel Lin	21~24.4°C / 58~63%	18/Oct/2022~20/Oct/2022
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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%
Receiver Radiated Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	DOS V6.1

Mode	Power Setting
BT-LE(1Mbps)	-
2402MHz	100
2440MHz	100
2480MHz	100
BT-LE(2Mbps)	-
2402MHz	100
2440MHz	100
2480MHz	75
BT-LE(125kbps)	-
2402MHz	100
2440MHz	100
2480MHz	100
BT-LE(500kbps)	-
2402MHz	100
2440MHz	100
2480MHz	100

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	Adapter Mode, FAP-231G
2	Adapter Mode, FAP-233G

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Emissions in Restricted Frequency Bands		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter Mode, FAP-231G		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT	V		

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	Radio 1:2.4G + Radio 2:5G + Radio 3:2.4G + Bluetooth
2	Radio 1:2.4G + Radio 2:5G + Radio 3:5G + Bluetooth
3	Radio 1:2.4G + Radio 2:5G + Radio 3:6G + Bluetooth
4	Radio 1:2.4G + Radio 2:5G + Radio 3:2.4G + Zigbee
5	Radio 1:2.4G + Radio 2:5G + Radio 3:5G + Zigbee
6	Radio 1:2.4G + Radio 2:5G + Radio 3:6G + Zigbee
7	Radio 1:2.4G + (Radio 2:5G(Low Band) + Radio 3:5G(High Band)) + Bluetooth
8	Radio 1:2.4G + (Radio 2:5G(Low Band) + Radio 3:5G(High Band)) + Zigbee
Refer to Appendix G for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Radio 1:2.4G + Radio 2:5G + Radio 3:2.4G + Bluetooth
2	Radio 1:2.4G + Radio 2:5G + Radio 3:5G + Bluetooth
3	Radio 1:2.4G + Radio 2:5G + Radio 3:6G + Bluetooth
4	Radio 1:2.4G + Radio 2:5G + Radio 3:2.4G + Zigbee
5	Radio 1:2.4G + Radio 2:5G + Radio 3:5G + Zigbee
6	Radio 1:2.4G + Radio 2:5G + Radio 3:6G + Zigbee
7	Radio 1:2.4G + (Radio 2:5G(Low Band) + Radio 3:5G(High Band)) + Bluetooth
8	Radio 1:2.4G + (Radio 2:5G(Low Band) + Radio 3:5G(High Band)) + Zigbee
Refer to Sporton Test Report No.: FA262434 for Co-location RF Exposure Evaluation.	

2.3 Accessories

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

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

2.4 Support Equipment

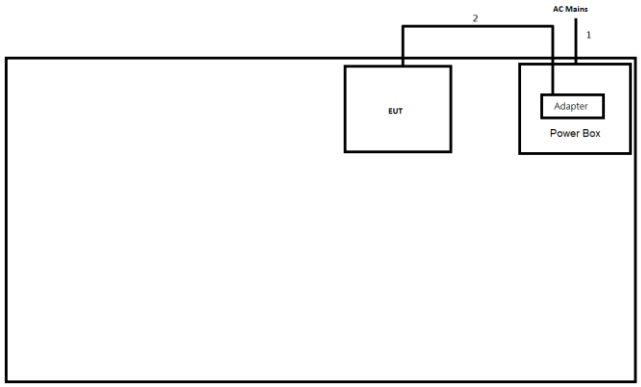
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	AC Power cable	Power sync	PW-GPC180-3	-	-
2	AC Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	AC Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer
4	PoE Adapter	SENAO	EPA5006GPR	-	Provided by Customer

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	AC Power cable	Power sync	PW-GPC180-3	-	-
2	AC Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

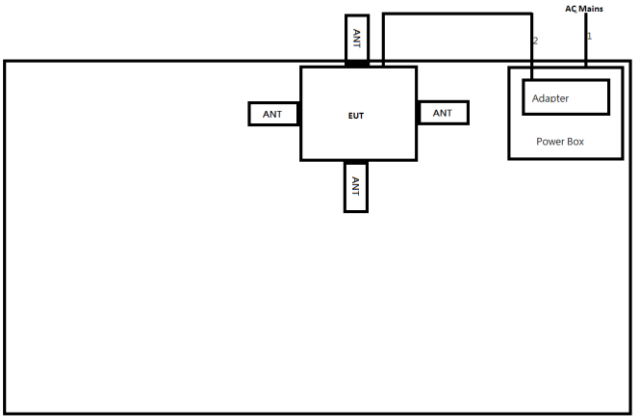
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (Mode 1)



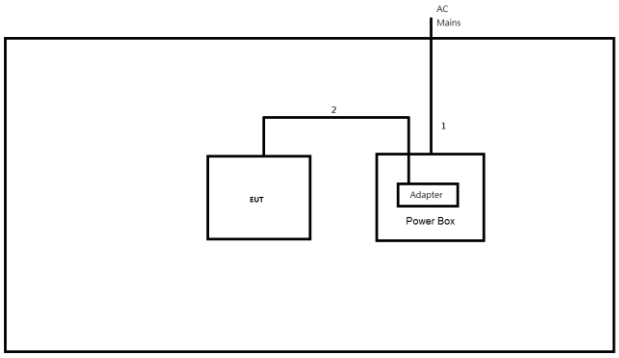
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.0	-
2	DC Power cable	No	1.5	-

Test Setup Diagram – AC Line Conducted Emission Test (Mode 2)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.0	-
2	DC Power cable	No	1.5	-

Test Setup Diagram - Radiated Test



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

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

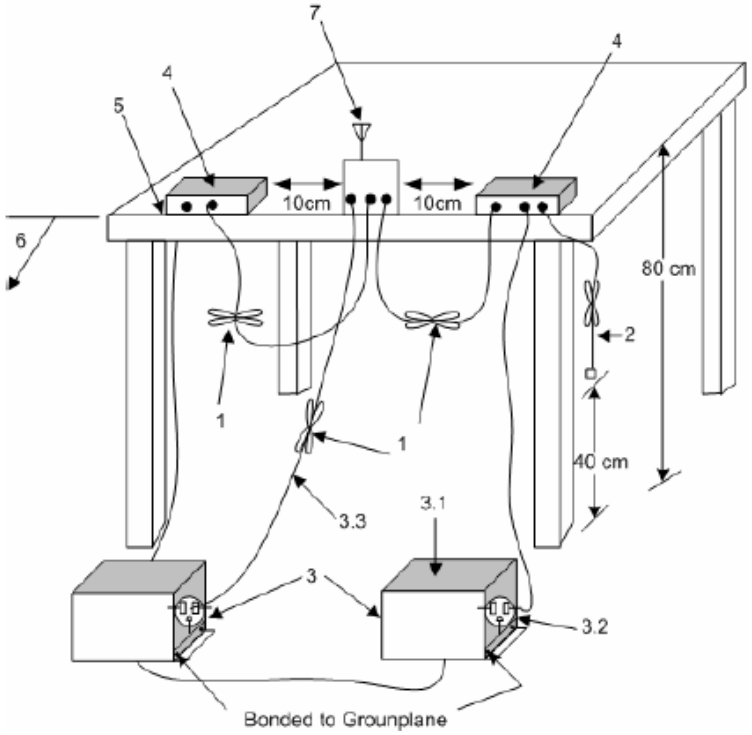
Test Method
▪ Refer as ANSI C63.10-2013, clause 6.2 foray power-line conducted emissions.

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.

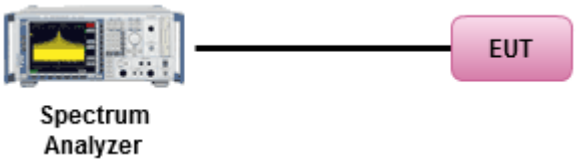
3.2.2 Measuring Instruments

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 $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ dBm (1 W)		
	▪ Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)$ dBm		
	▪ Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm		
	▪ Smart antenna system (SAS):		
		- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm	
		- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm	
		- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3 + 8$dB dBm	
e.i.r.p. Power Limit:			
▪ 2400-2483.5 MHz Band			
	▪ Point-to-multipoint systems (P2M): $P_{eirp} \leq 36$ dBm (4 W)		
	▪ Point-to-point systems (P2P): $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX}])$ dBm		
	▪ Smart antenna system (SAS)		
		- Single beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Overlap beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Aggregate power on all beams: $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX} + 8])$ 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

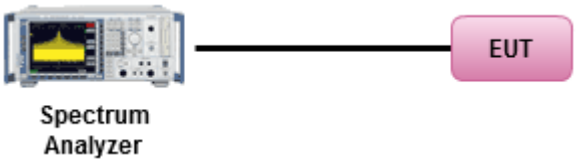
3.4.2 Measuring Instruments

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.	

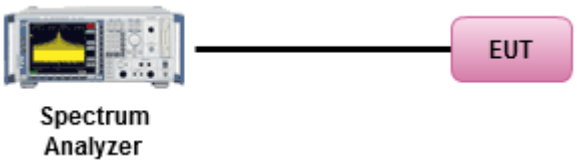
3.5.2 Measuring Instruments

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.

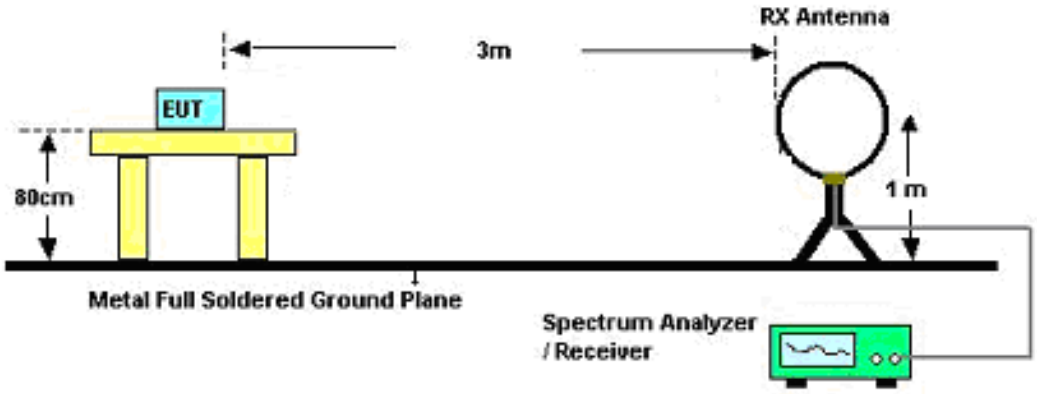
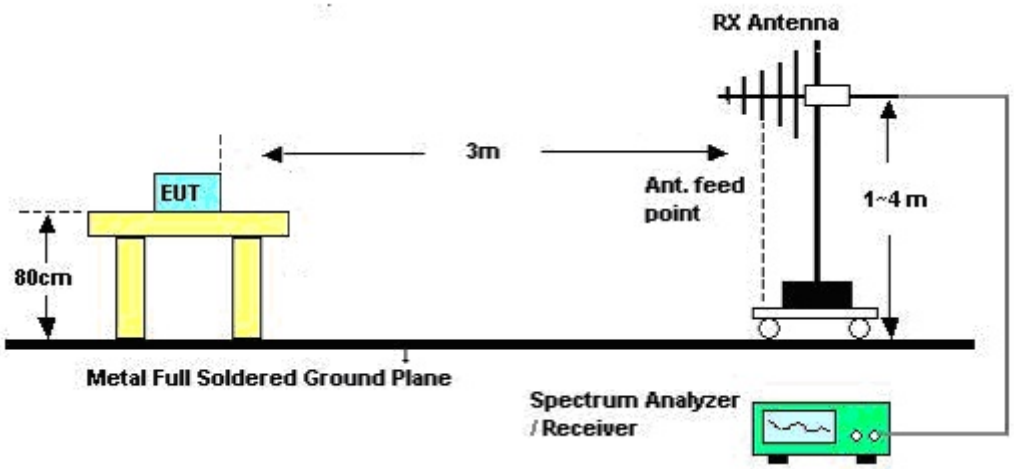
3.6.3 Test Procedures

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.

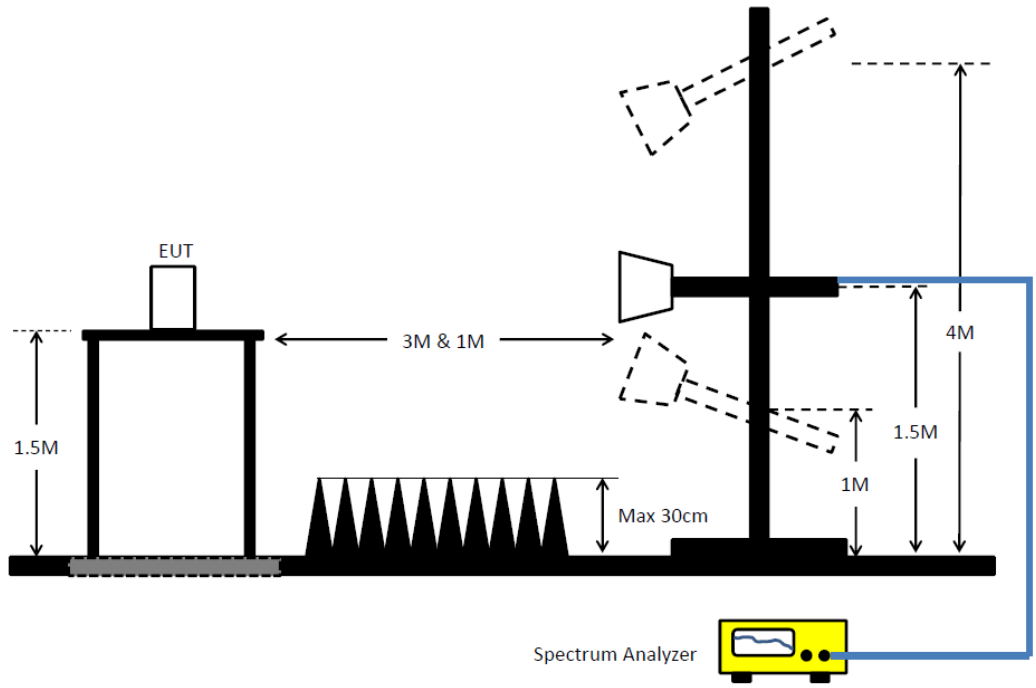
3.6.4 Measurement Results Calculation

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	R&S	ESR3	102051	9kHz ~ 3.6GHz	13/May/2022	12/May/2023
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	18/Feb/2022	17/Feb/2023
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	01/Mar/2022	28/Feb/2023
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	26/Oct/2021	25/Oct/2022
Software	Sporton	SENSE-EMI	V5.10.8.7	-	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	101013	10Hz~40GHz	01/Apr/2022	31/Mar/2023
Signal Generator	R&S	SMB100A	181239	1 MHz ~40GHz	05/Jan/2022	04/Jan/2023
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	21/Feb/2022	20/Feb/2023
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	21/Feb/2022	20/Feb/2023
SENSE-15247_FS	Sporton	V5.14.7.16	N/A	N/A	N/A	N/A

Instrument for Radiated for Co-location Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	08/Apr/2022	07/Apr/2023
Microwave System Premplifier	KEYSIGHT	83017A	MY53270197	1GHz~26.5GHz	30/Nov/2021	29/Nov/2022
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
RF Cable-R03m	HUBER+ SUHNER	SUCOFLEX104	805193/4+805192/ 4	1GHz~40GHz	01/Apr/2022	31/Mar/2023
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	18/Mar/2022	17/Mar/2023
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	08/Mar/2022	07/Mar/2023
SENSE-EMI	Sporton	V5.10.8.3	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	01/Aug/2022	31/Jul/2023
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	02/Aug/2022	01/Aug/2023
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	12/Oct/2021	11/Oct/2022
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	08/Apr/2022	07/Apr/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz ~18GHz	14/Sep/2021	13/Sep/2022
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	17/Oct/2021	16/Oct/2022
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	13/Jun/2022	12/Jun/2023
RF Cable-R03m	Jye Bao	RG142	MY37335/4+CB021-1+CB021-2	30MHz~1GHz	22/Mar/2022	21/Mar/2023
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-01	1GHz~40GHz	27/Jul/2022	26/Jul/2023
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	18/Mar/2022	17/Mar/2023
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	08/Mar/2022	07/Mar/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	18/Mar/2022	17/Mar/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	13/May/2022	12/May/2023
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	14/Jul/2022	13/Jul/2023
SENSE-15247_FS	Sporton	v5.10.7.14	NA	BT	NA	NA

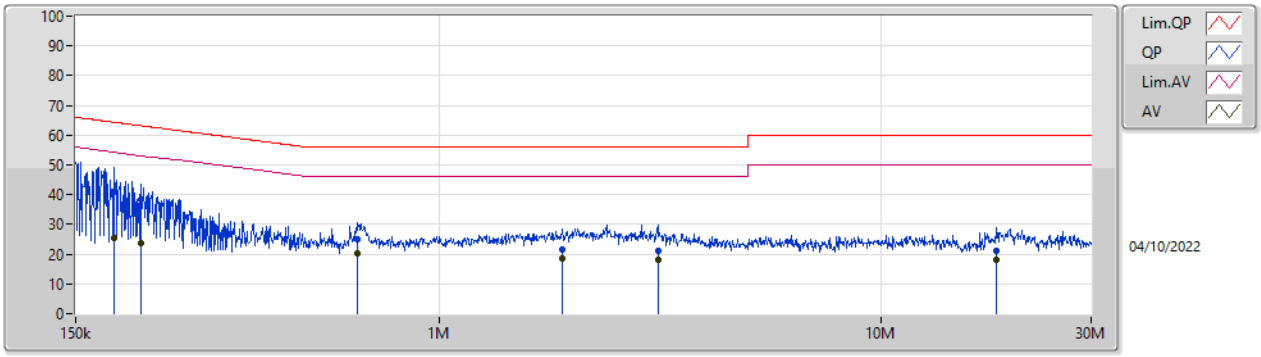
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	170.439k	44.26	64.93	-20.67	Neutral

Result

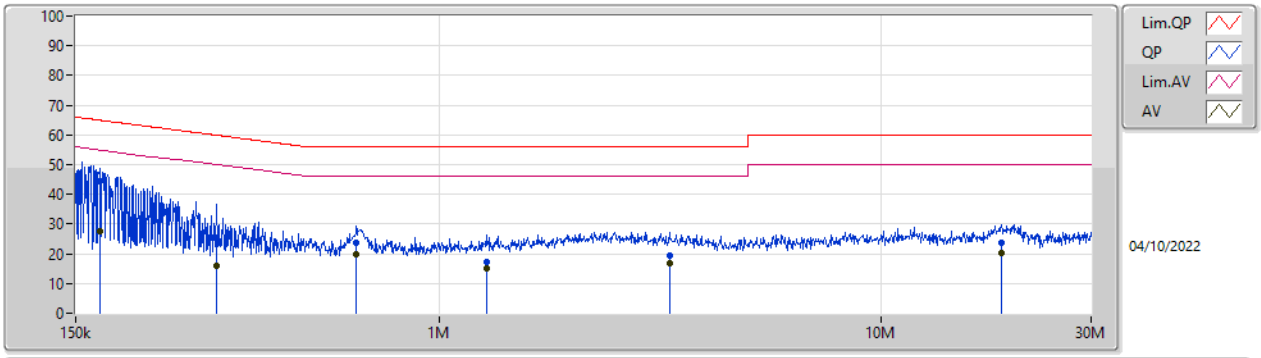
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	183.137k	40.75	64.34	-23.59	Line	-
Mode 1	Pass	AV	183.137k	25.42	54.34	-28.92	Line	-
Mode 1	Pass	QP	211.442k	38.43	63.15	-24.72	Line	-
Mode 1	Pass	AV	211.442k	23.83	53.15	-29.32	Line	-
Mode 1	Pass	QP	654.382k	25.19	56.00	-30.81	Line	-
Mode 1	Pass	AV	654.382k	20.05	46.00	-25.95	Line	-
Mode 1	Pass	QP	1.9M	21.61	56.00	-34.39	Line	-
Mode 1	Pass	AV	1.9M	18.51	46.00	-27.49	Line	-
Mode 1	Pass	QP	3.129M	21.02	56.00	-34.98	Line	-
Mode 1	Pass	AV	3.129M	18.03	46.00	-27.97	Line	-
Mode 1	Pass	QP	18.343M	21.06	60.00	-38.94	Line	-
Mode 1	Pass	AV	18.343M	18.06	50.00	-31.94	Line	-
Mode 1	Pass	QP	170.439k	44.26	64.93	-20.67	Neutral	-
Mode 1	Pass	AV	170.439k	27.54	54.93	-27.39	Neutral	-
Mode 1	Pass	QP	312.676k	25.61	59.90	-34.29	Neutral	-
Mode 1	Pass	AV	312.676k	15.85	49.90	-34.05	Neutral	-
Mode 1	Pass	QP	649.178k	23.61	56.00	-32.39	Neutral	-
Mode 1	Pass	AV	649.178k	19.69	46.00	-26.31	Neutral	-
Mode 1	Pass	QP	1.28M	17.14	56.00	-38.86	Neutral	-
Mode 1	Pass	AV	1.28M	14.97	46.00	-31.03	Neutral	-
Mode 1	Pass	QP	3.322M	19.32	56.00	-36.68	Neutral	-
Mode 1	Pass	AV	3.322M	16.69	46.00	-29.31	Neutral	-
Mode 1	Pass	QP	18.788M	23.91	60.00	-36.09	Neutral	-
Mode 1	Pass	AV	18.788M	20.47	50.00	-29.53	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	183.137k	40.75	64.34	-23.59	19.63	Line	-	21.12	9.69	0.03	9.91
AV	183.137k	25.42	54.34	-28.92	19.63	Line	-	5.79	9.69	0.03	9.91
QP	211.442k	38.43	63.15	-24.72	19.63	Line	-	18.80	9.69	0.03	9.91
AV	211.442k	23.83	53.15	-29.32	19.63	Line	-	4.20	9.69	0.03	9.91
QP	654.382k	25.19	56.00	-30.81	19.65	Line	-	5.54	9.68	0.05	9.92
AV	654.382k	20.05	46.00	-25.95	19.65	Line	-	0.40	9.68	0.05	9.92
QP	1.9M	21.61	56.00	-34.39	19.70	Line	-	1.91	9.70	0.08	9.92
AV	1.9M	18.51	46.00	-27.49	19.70	Line	-	-1.19	9.70	0.08	9.92
QP	3.129M	21.02	56.00	-34.98	19.74	Line	-	1.28	9.71	0.11	9.92
AV	3.129M	18.03	46.00	-27.97	19.74	Line	-	-1.71	9.71	0.11	9.92
QP	18.343M	21.06	60.00	-38.94	19.98	Line	-	1.08	9.79	0.26	9.93
AV	18.343M	18.06	50.00	-31.94	19.98	Line	-	-1.92	9.79	0.26	9.93

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	170.439k	44.26	64.93	-20.67	19.67	Neutral	-	24.59	9.73	0.03	9.91
AV	170.439k	27.54	54.93	-27.39	19.67	Neutral	-	7.87	9.73	0.03	9.91
QP	312.676k	25.61	59.90	-34.29	19.67	Neutral	-	5.94	9.72	0.04	9.91
AV	312.676k	15.85	49.90	-34.05	19.67	Neutral	-	-3.82	9.72	0.04	9.91
QP	649.178k	23.61	56.00	-32.39	19.70	Neutral	-	3.91	9.73	0.05	9.92
AV	649.178k	19.69	46.00	-26.31	19.70	Neutral	-	-0.01	9.73	0.05	9.92
QP	1.28M	17.14	56.00	-38.86	19.71	Neutral	-	-2.57	9.73	0.06	9.92
AV	1.28M	14.97	46.00	-31.03	19.71	Neutral	-	-4.74	9.73	0.06	9.92
QP	3.322M	19.32	56.00	-36.68	19.79	Neutral	-	-0.47	9.75	0.12	9.92
AV	3.322M	16.69	46.00	-29.31	19.79	Neutral	-	-3.10	9.75	0.12	9.92
QP	18.788M	23.91	60.00	-36.09	20.17	Neutral	-	3.74	9.98	0.26	9.93
AV	18.788M	20.47	50.00	-29.53	20.17	Neutral	-	0.30	9.98	0.26	9.93

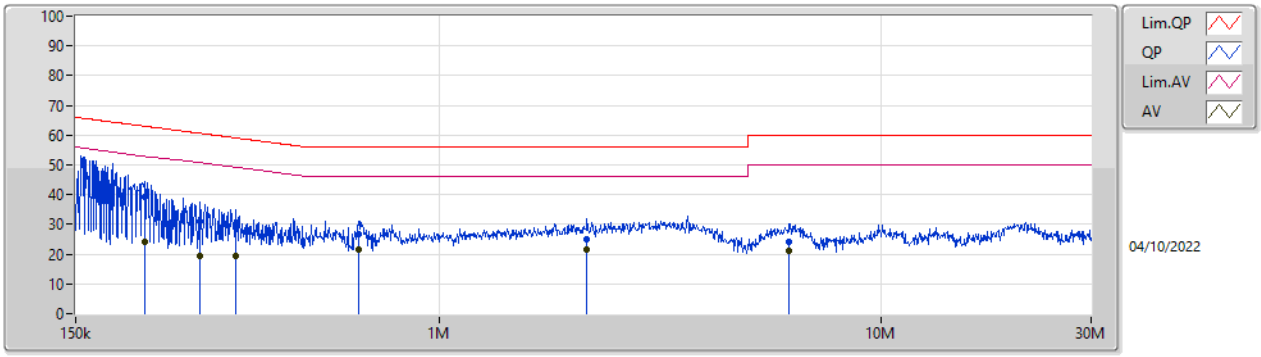
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	182.408k	44.63	64.37	-19.74	Neutral

Result

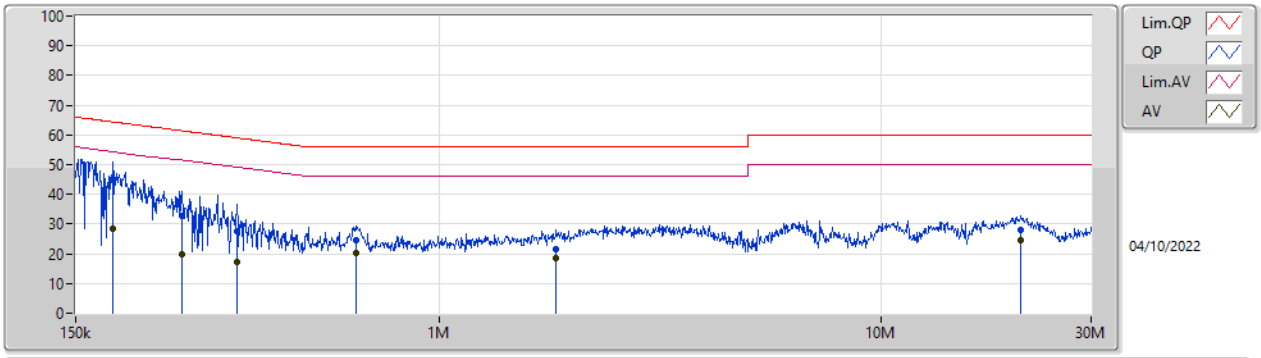
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 2	Pass	QP	214.845k	39.42	63.02	-23.60	Line	-
Mode 2	Pass	AV	214.845k	24.33	53.02	-28.69	Line	-
Mode 2	Pass	QP	287.532k	30.99	60.59	-29.60	Line	-
Mode 2	Pass	AV	287.532k	19.60	50.59	-30.99	Line	-
Mode 2	Pass	QP	345.491k	28.72	59.08	-30.36	Line	-
Mode 2	Pass	AV	345.491k	19.28	49.08	-29.80	Line	-
Mode 2	Pass	QP	656.999k	26.93	56.00	-29.07	Line	-
Mode 2	Pass	AV	656.999k	21.41	46.00	-24.59	Line	-
Mode 2	Pass	QP	2.159M	25.00	56.00	-31.00	Line	-
Mode 2	Pass	AV	2.159M	21.65	46.00	-24.35	Line	-
Mode 2	Pass	QP	6.218M	24.19	60.00	-35.81	Line	-
Mode 2	Pass	AV	6.218M	21.25	50.00	-28.75	Line	-
Mode 2	Pass	QP	182.408k	44.63	64.37	-19.74	Neutral	-
Mode 2	Pass	AV	182.408k	28.49	54.37	-25.88	Neutral	-
Mode 2	Pass	QP	261.263k	32.57	61.39	-28.82	Neutral	-
Mode 2	Pass	AV	261.263k	19.85	51.39	-31.54	Neutral	-
Mode 2	Pass	QP	348.261k	27.55	59.00	-31.45	Neutral	-
Mode 2	Pass	AV	348.261k	17.23	49.00	-31.77	Neutral	-
Mode 2	Pass	QP	646.592k	24.59	56.00	-31.41	Neutral	-
Mode 2	Pass	AV	646.592k	20.07	46.00	-25.93	Neutral	-
Mode 2	Pass	QP	1.84M	21.71	56.00	-34.29	Neutral	-
Mode 2	Pass	AV	1.84M	18.56	46.00	-27.44	Neutral	-
Mode 2	Pass	QP	20.843M	28.18	60.00	-31.82	Neutral	-
Mode 2	Pass	AV	20.843M	24.73	50.00	-25.27	Neutral	-

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	214.845k	39.42	63.02	-23.60	19.63	Line	-	19.79	9.69	0.03	9.91
AV	214.845k	24.33	53.02	-28.69	19.63	Line	-	4.70	9.69	0.03	9.91
QP	287.532k	30.99	60.59	-29.60	19.63	Line	-	11.36	9.68	0.04	9.91
AV	287.532k	19.60	50.59	-30.99	19.63	Line	-	-0.03	9.68	0.04	9.91
QP	345.491k	28.72	59.08	-30.36	19.63	Line	-	9.09	9.68	0.04	9.91
AV	345.491k	19.28	49.08	-29.80	19.63	Line	-	-0.35	9.68	0.04	9.91
QP	656.999k	26.93	56.00	-29.07	19.65	Line	-	7.28	9.68	0.05	9.92
AV	656.999k	21.41	46.00	-24.59	19.65	Line	-	1.76	9.68	0.05	9.92
QP	2.159M	25.00	56.00	-31.00	19.71	Line	-	5.29	9.70	0.09	9.92
AV	2.159M	21.65	46.00	-24.35	19.71	Line	-	1.94	9.70	0.09	9.92
QP	6.218M	24.19	60.00	-35.81	19.83	Line	-	4.36	9.76	0.15	9.92
AV	6.218M	21.25	50.00	-28.75	19.83	Line	-	1.42	9.76	0.15	9.92

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	182.408k	44.63	64.37	-19.74	19.66	Neutral	-	24.97	9.72	0.03	9.91
AV	182.408k	28.49	54.37	-25.88	19.66	Neutral	-	8.83	9.72	0.03	9.91
QP	261.263k	32.57	61.39	-28.82	19.66	Neutral	-	12.91	9.72	0.03	9.91
AV	261.263k	19.85	51.39	-31.54	19.66	Neutral	-	0.19	9.72	0.03	9.91
QP	348.261k	27.55	59.00	-31.45	19.67	Neutral	-	7.88	9.72	0.04	9.91
AV	348.261k	17.23	49.00	-31.77	19.67	Neutral	-	-2.44	9.72	0.04	9.91
QP	646.592k	24.59	56.00	-31.41	19.70	Neutral	-	4.89	9.73	0.05	9.92
AV	646.592k	20.07	46.00	-25.93	19.70	Neutral	-	0.37	9.73	0.05	9.92
QP	1.84M	21.71	56.00	-34.29	19.74	Neutral	-	1.97	9.74	0.08	9.92
AV	1.84M	18.56	46.00	-27.44	19.74	Neutral	-	-1.18	9.74	0.08	9.92
QP	20.843M	28.18	60.00	-31.82	20.22	Neutral	-	7.96	10.01	0.28	9.93
AV	20.843M	24.73	50.00	-25.27	20.22	Neutral	-	4.51	10.01	0.28	9.93

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)	692.5k	1.041M	1M04F1D	690k	1.038M
BT-LE(2Mbps)	1.348M	2.116M	2M12F1D	1.343M	2.096M
BT-LE(125kbps)	748.75k	1.127M	1M13F1D	745k	1.121M
BT-LE(500kbps)	773.75k	1.092M	1M09F1D	771.25k	1.091M

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

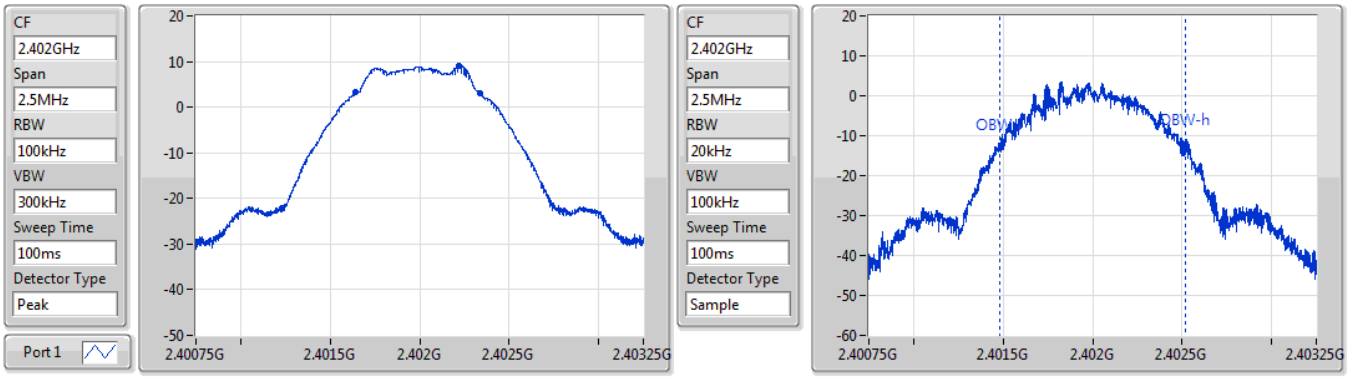
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	500k	692.5k	1.039M
2440MHz	Pass	500k	690k	1.041M
2480MHz	Pass	500k	690k	1.038M
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	500k	1.348M	2.096M
2440MHz	Pass	500k	1.345M	2.111M
2480MHz	Pass	500k	1.343M	2.116M
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	500k	748.75k	1.127M
2440MHz	Pass	500k	746.25k	1.121M
2480MHz	Pass	500k	745k	1.124M
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	500k	773.75k	1.092M
2440MHz	Pass	500k	771.25k	1.092M
2480MHz	Pass	500k	771.25k	1.091M

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

BT-LE(1Mbps) EBW-DTS

2402MHz

08/08/2022

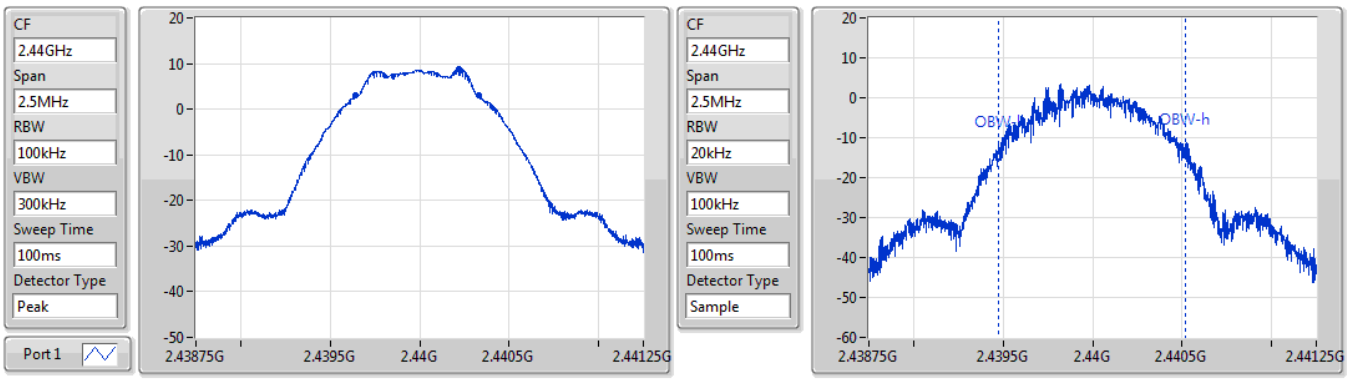


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
692.5k	2.401643G	2.402335G	1.039M	2.401479G	2.402518G	500k	1

BT-LE(1Mbps) EBW-DTS

2440MHz

08/08/2022

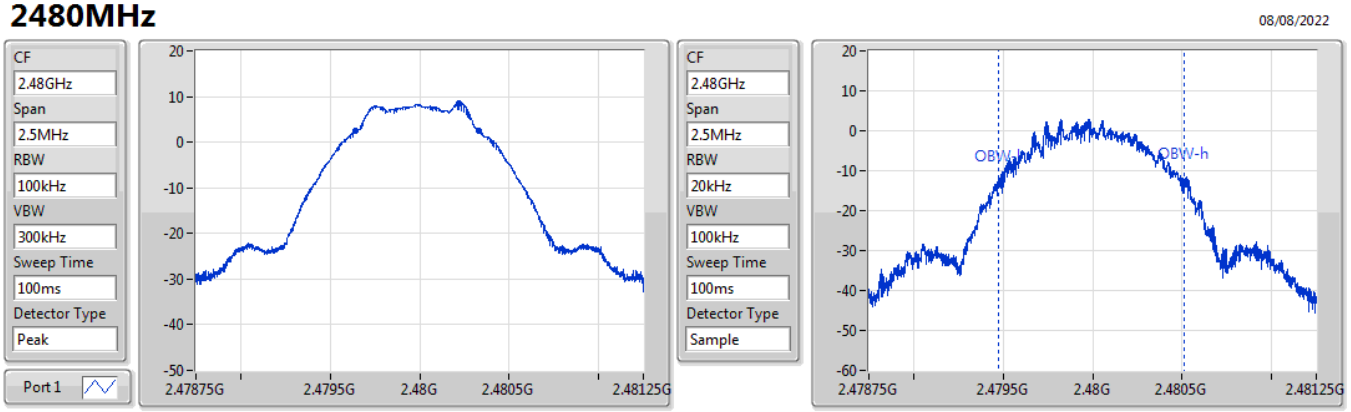


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
690k	2.439643G	2.440333G	1.041M	2.439475G	2.440516G	500k	1

BT-LE(1Mbps)

EBW-DTS

2480MHz

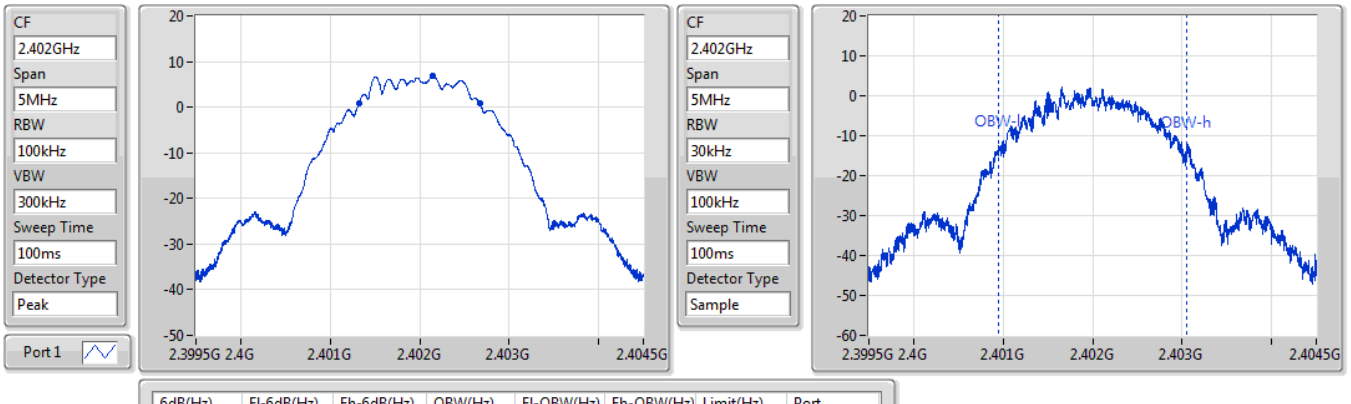


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
690k	2.479641G	2.480331G	1.038M	2.479477G	2.480515G	500k	1

BT-LE(2Mbps)

EBW-DTS

2402MHz

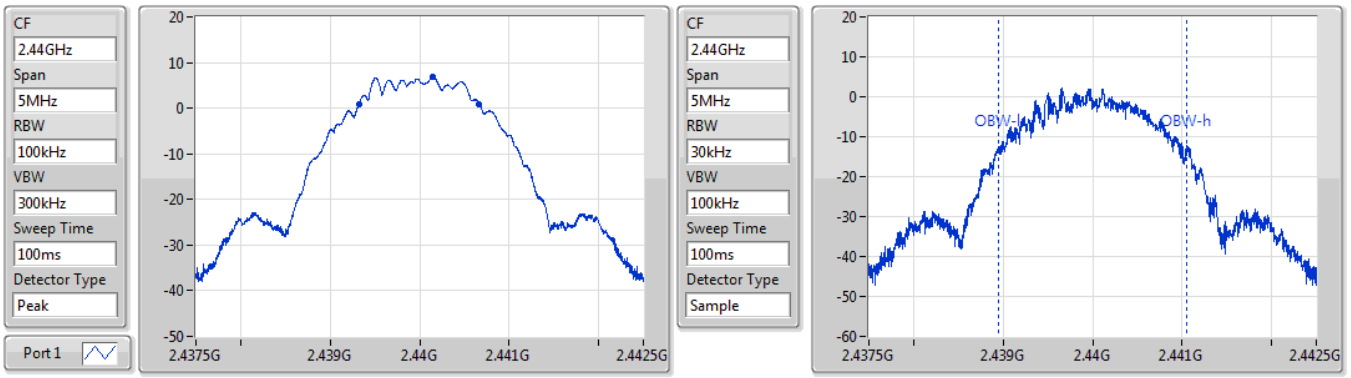


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.348M	2.401323G	2.40267G	2.096M	2.400951G	2.403047G	500k	1

BT-LE(2Mbps) EBW-DTS

2440MHz

08/08/2022

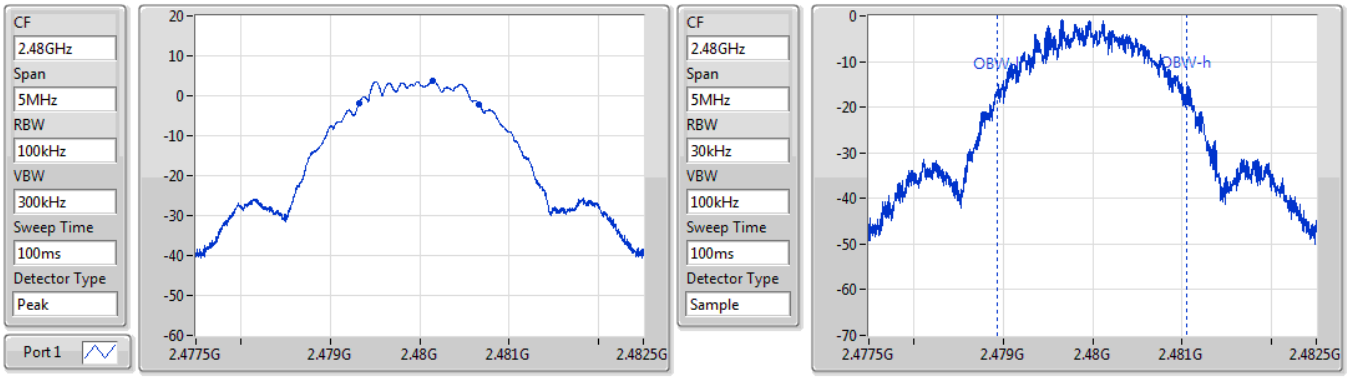


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.345M	2.439323G	2.440668G	2.111M	2.438946G	2.441057G	500k	1

BT-LE(2Mbps) EBW-DTS

2480MHz

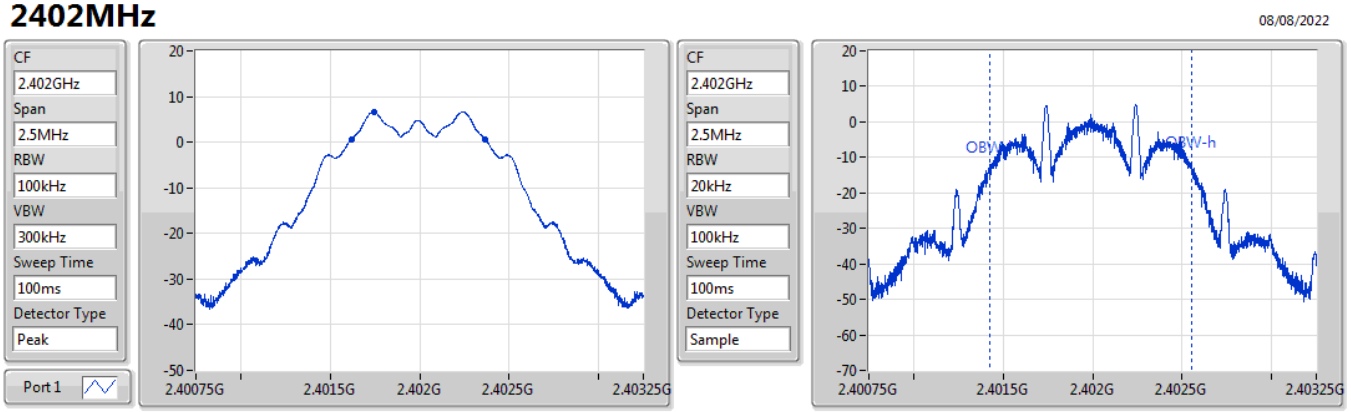
08/08/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
1.343M	2.479325G	2.480668G	2.116M	2.478941G	2.481057G	500k	1

BT-LE(125kbps) EBW-DTS

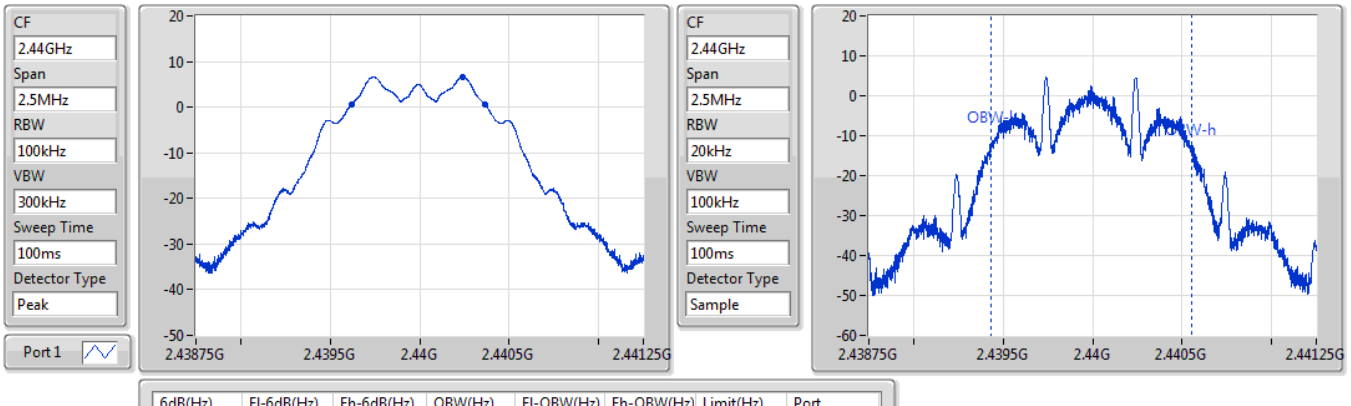
2402MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
748.75k	2.401618G	2.402366G	1.127M	2.401428G	2.402555G	500k	1

BT-LE(125kbps) EBW-DTS

2440MHz

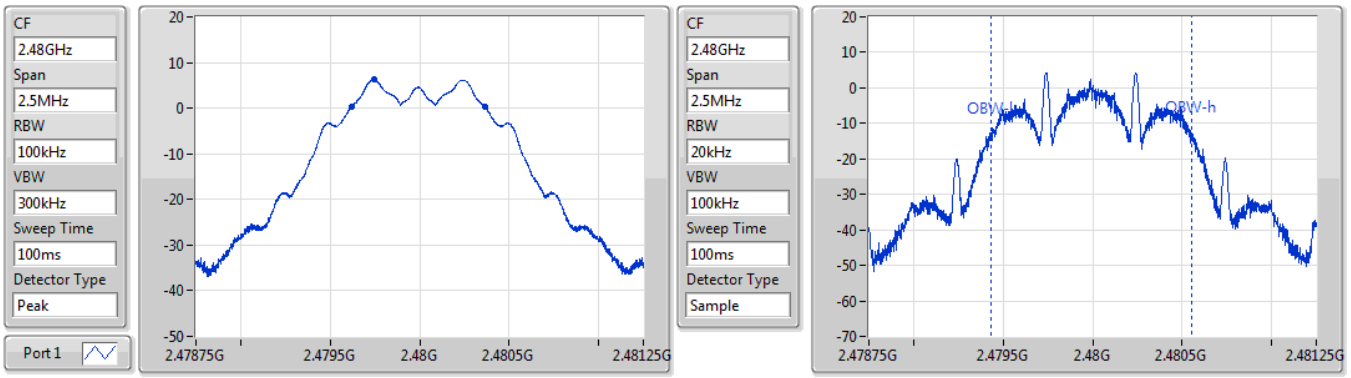


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
746.25k	2.439618G	2.440364G	1.121M	2.43943G	2.440551G	500k	1

BT-LE(125kbps) EBW-DTS

2480MHz

08/08/2022

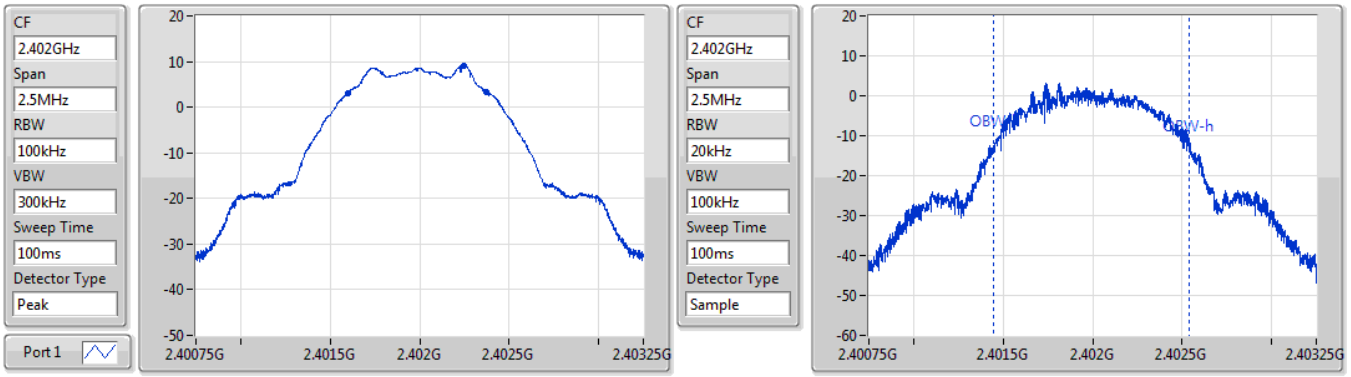


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
745k	2.479619G	2.480364G	1.124M	2.479429G	2.480553G	500k	1

BT-LE(500kbps) EBW-DTS

2402MHz

08/08/2022

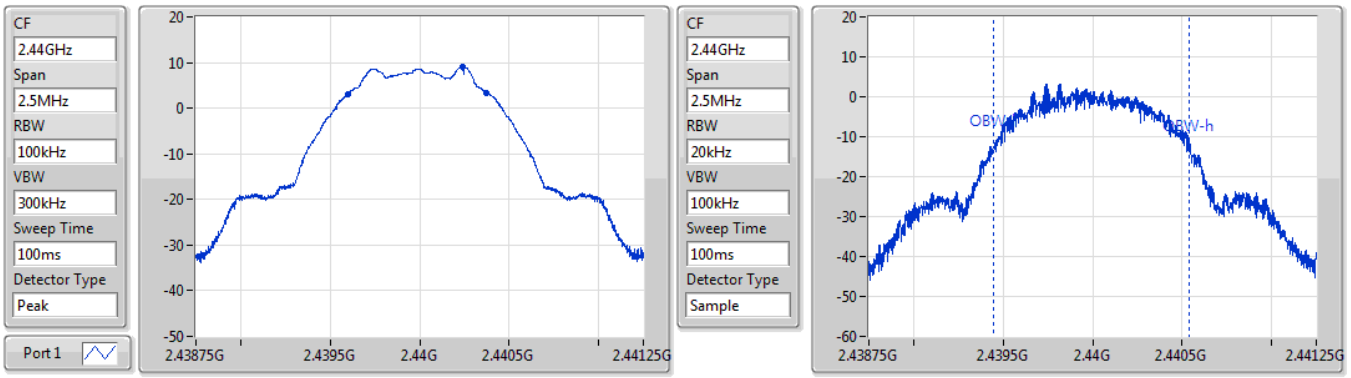


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
773.75k	2.401598G	2.402371G	1.092M	2.401448G	2.40254G	500k	1

BT-LE(500kbps) **EBW-DTS**

2440MHz

08/08/2022

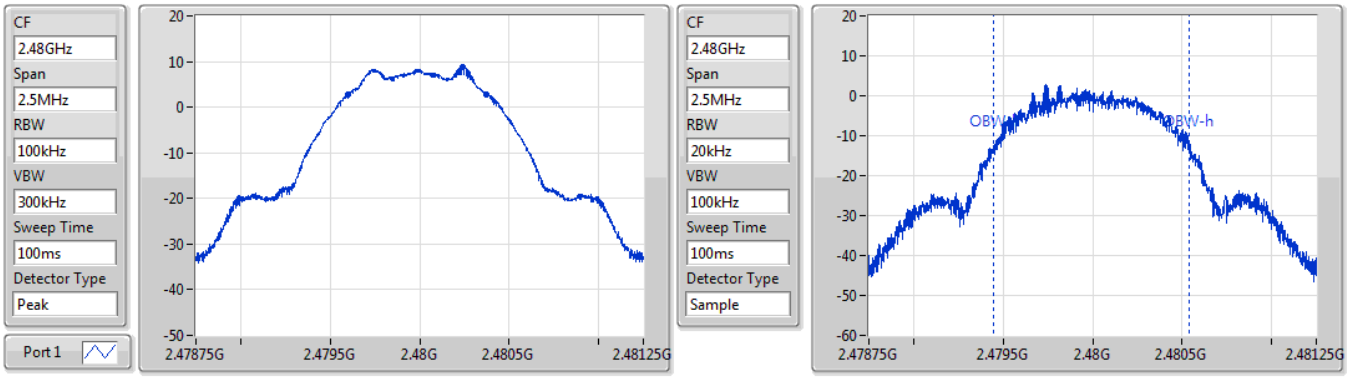


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
771.25k	2.439599G	2.44037G	1.092M	2.439448G	2.44054G	500k	1

BT-LE(500kbps) **EBW-DTS**

2480MHz

08/08/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
771.25k	2.479599G	2.48037G	1.091M	2.479448G	2.480538G	500k	1

Summary

Mode	Power (dBm)	Power (W)
2.4-2.4835GHz	-	-
BT-LE(1Mbps)	9.79	0.00953
BT-LE(2Mbps)	9.83	0.00962
BT-LE(125kbps)	9.84	0.00964
BT-LE(500kbps)	9.86	0.00968

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power Limit (dBm)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	5.10	9.79	30.00
2440MHz	Pass	5.10	9.70	30.00
2480MHz	Pass	5.10	9.35	30.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	5.10	9.83	30.00
2440MHz	Pass	5.10	9.75	30.00
2480MHz	Pass	5.10	6.81	30.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	5.10	9.84	30.00
2440MHz	Pass	5.10	9.76	30.00
2480MHz	Pass	5.10	9.42	30.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	5.10	9.86	30.00
2440MHz	Pass	5.10	9.78	30.00
2480MHz	Pass	5.10	9.43	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
BT-LE(1Mbps)	-5.92
BT-LE(2Mbps)	-7.93
BT-LE(125kbps)	4.40
BT-LE(500kbps)	-8.64

RBW = 3kHz;

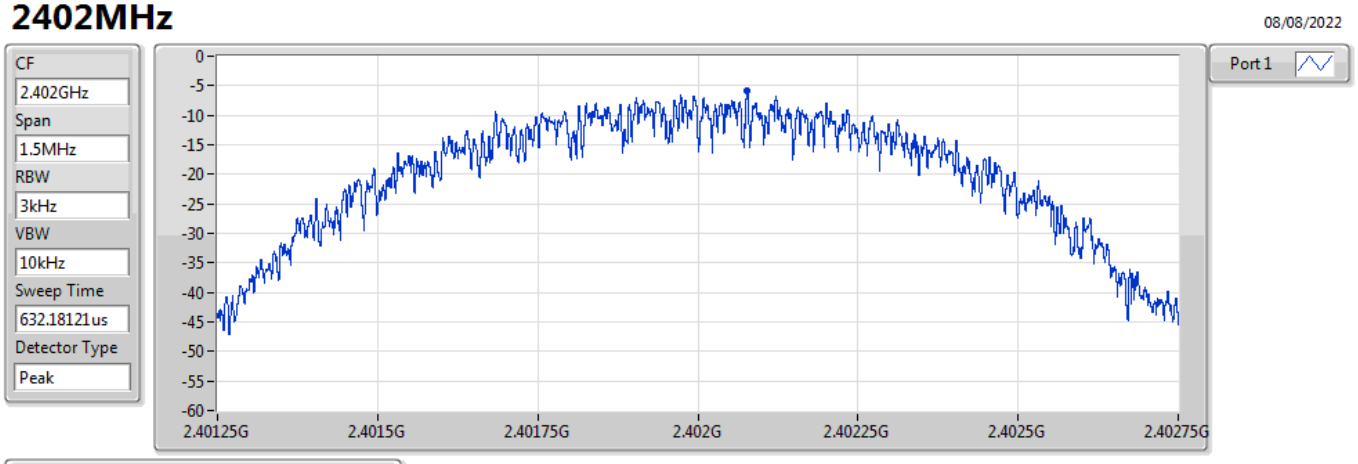
Result

Mode	Result	Gain (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	5.10	-5.92	8.00
2440MHz	Pass	5.10	-6.52	8.00
2480MHz	Pass	5.10	-6.79	8.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	5.10	-8.07	8.00
2440MHz	Pass	5.10	-7.93	8.00
2480MHz	Pass	5.10	-10.91	8.00
BT-LE(125kbps)	-	-	-	-
2402MHz	Pass	5.10	4.40	8.00
2440MHz	Pass	5.10	4.39	8.00
2480MHz	Pass	5.10	4.00	8.00
BT-LE(500kbps)	-	-	-	-
2402MHz	Pass	5.10	-8.64	8.00
2440MHz	Pass	5.10	-8.65	8.00
2480MHz	Pass	5.10	-8.97	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;

BT-LE(1Mbps) PSD

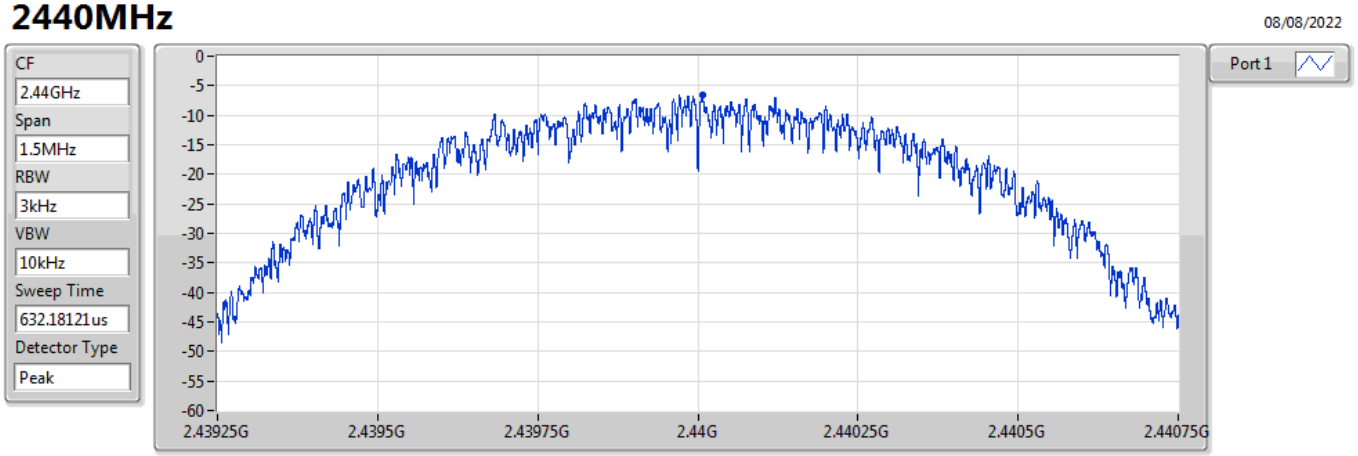
2402MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.92	-5.92	-5.92

BT-LE(1Mbps) PSD

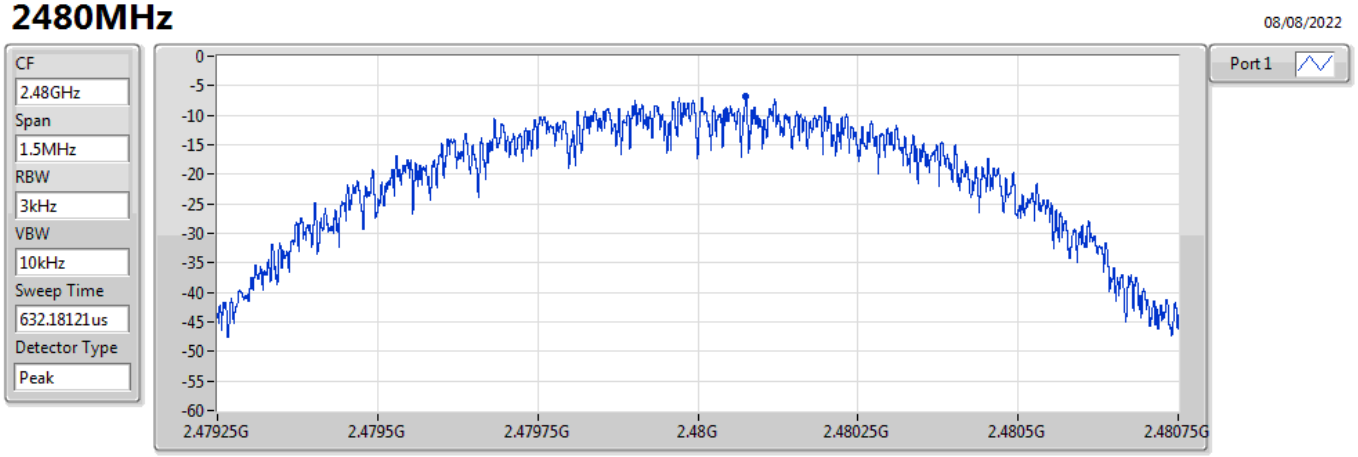
2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.52	-6.52	-6.52

BT-LE(1Mbps) PSD

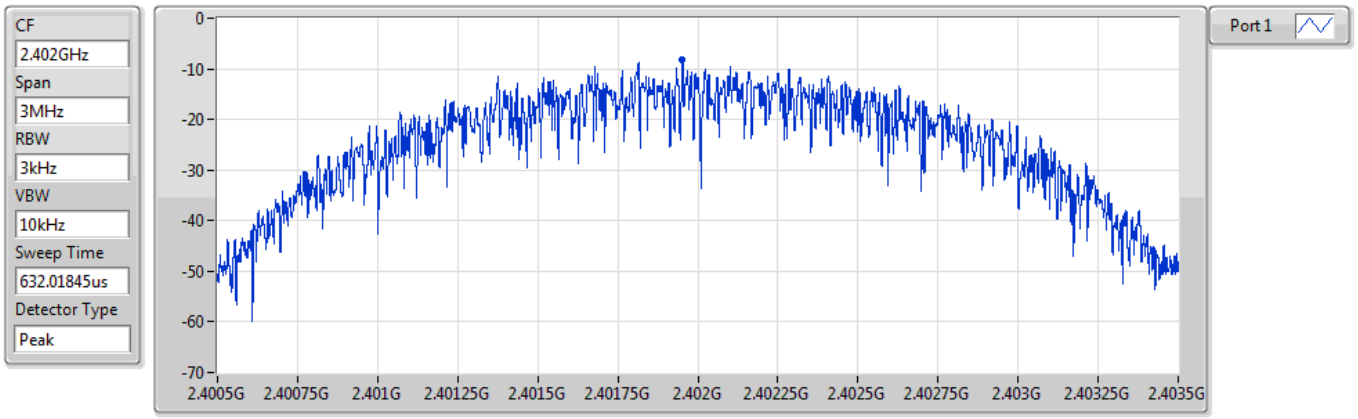
2480MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.79	-6.79	-6.79

BT-LE(2Mbps) PSD

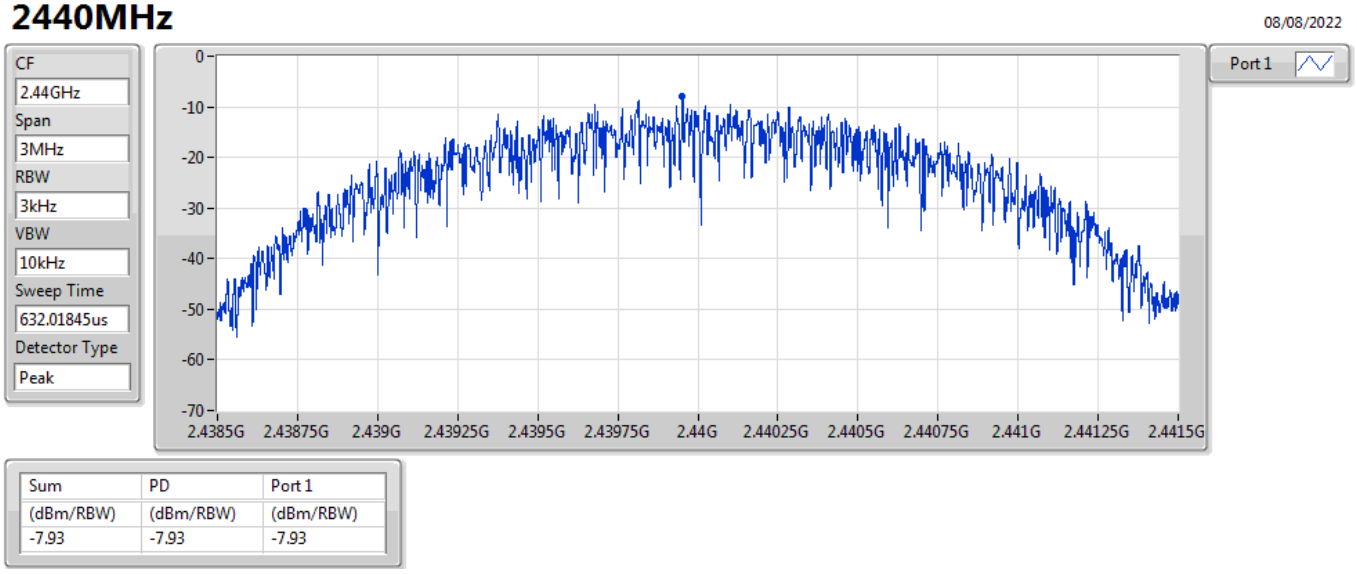
2402MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.07	-8.07	-8.07

BT-LE(2Mbps) PSD

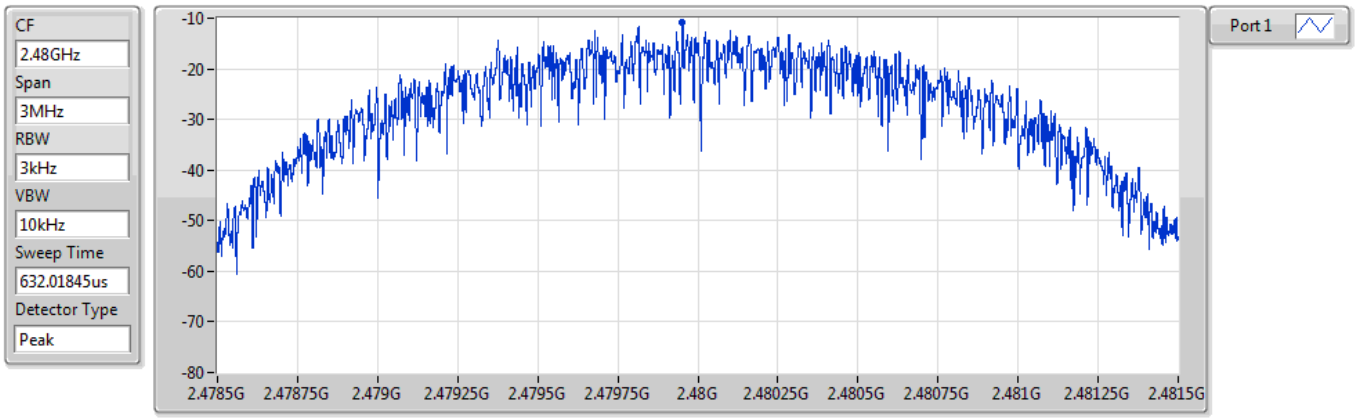
2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.93	-7.93	-7.93

BT-LE(2Mbps) PSD

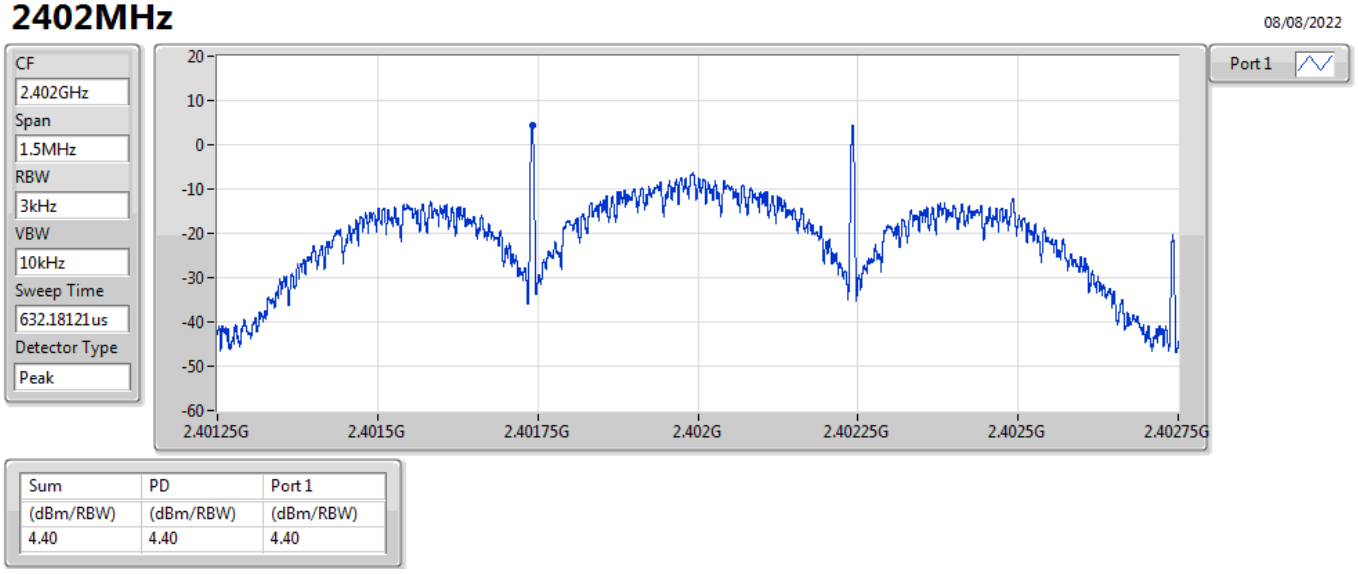
2480MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.91	-10.91	-10.91

BT-LE(125kbps) PSD

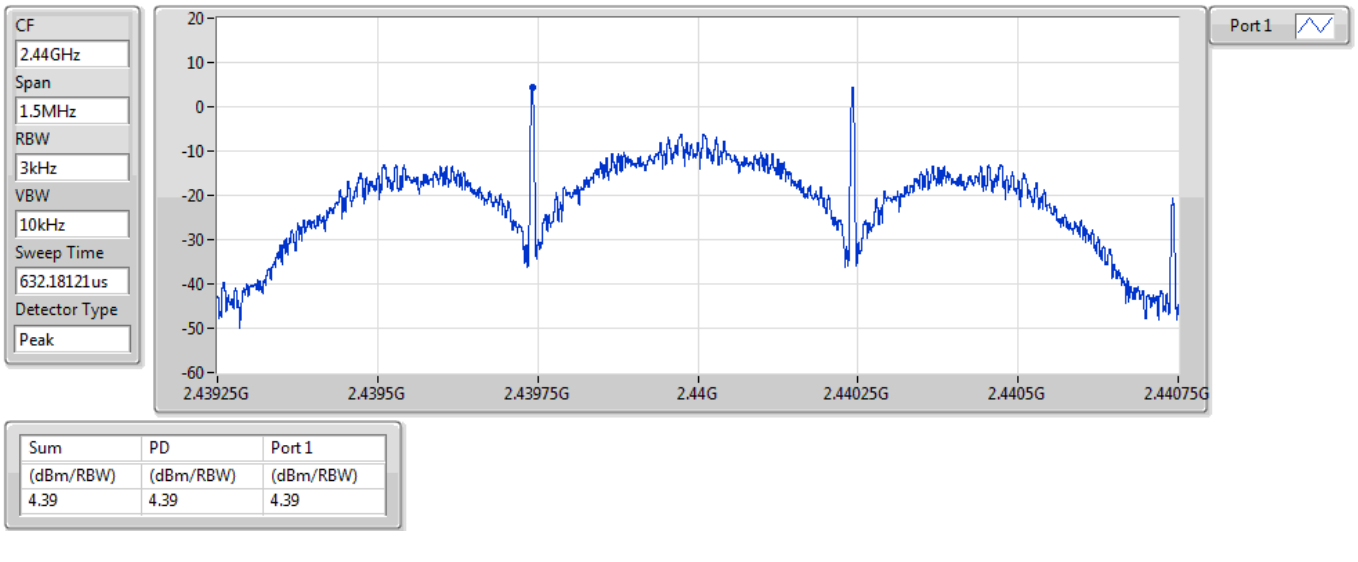
2402MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.40	4.40	4.40

BT-LE(125kbps) PSD

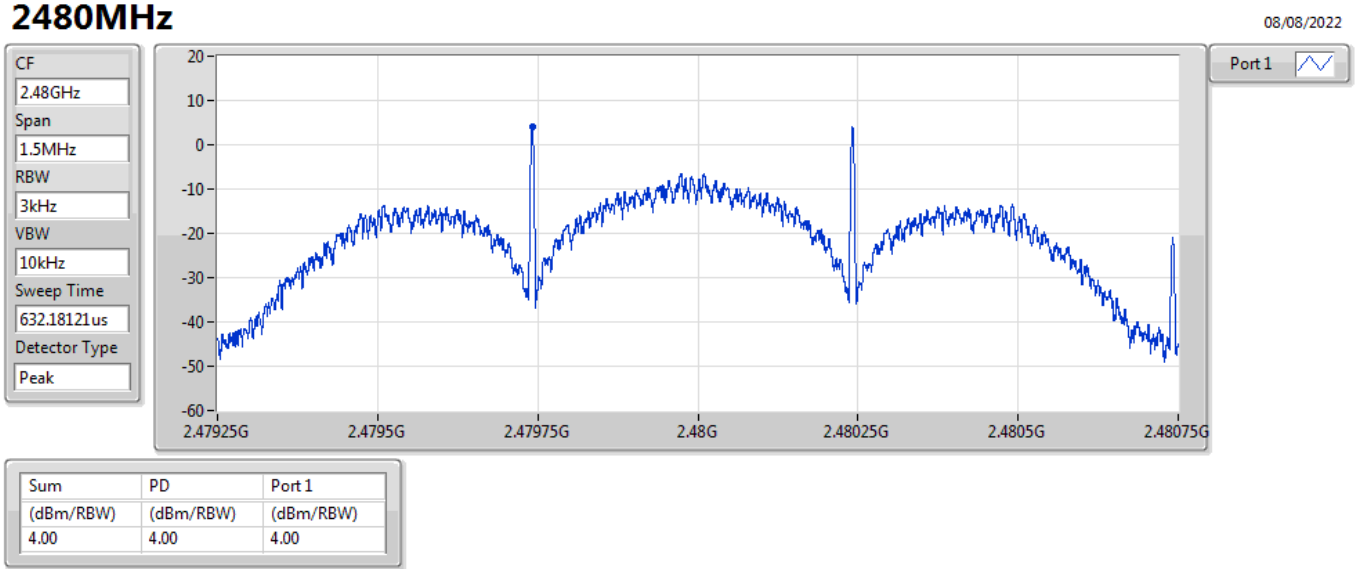
2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.39	4.39	4.39

BT-LE(125kbps) PSD

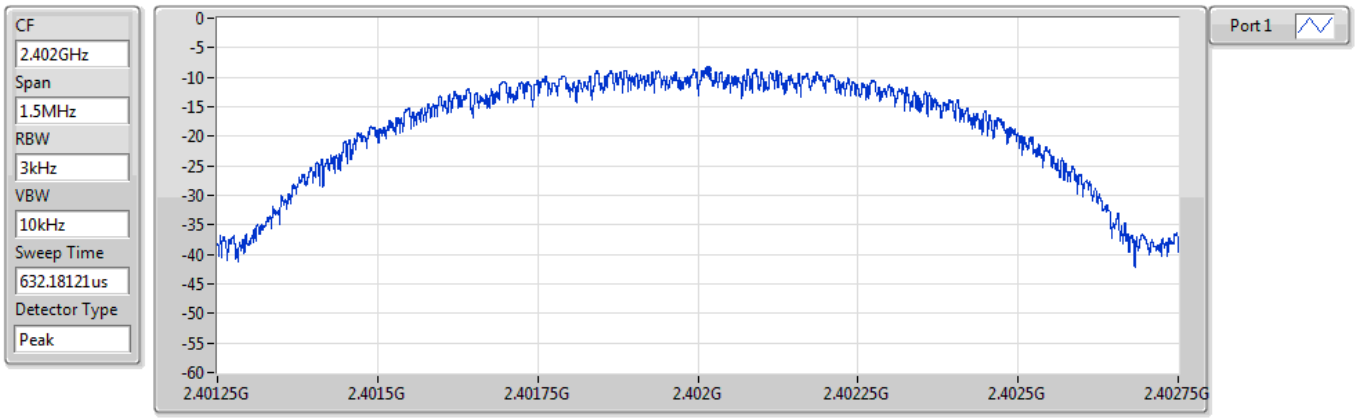
2480MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	4.00

BT-LE(500kbps) PSD

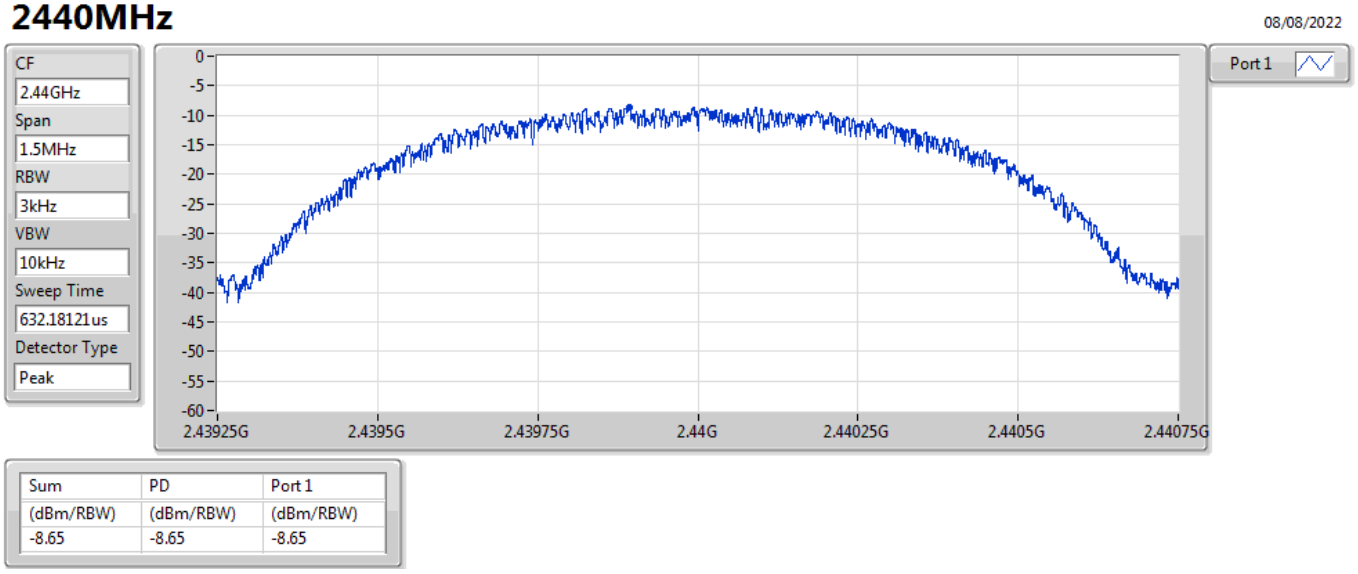
2402MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.64	-8.64	-8.64

BT-LE(500kbps) PSD

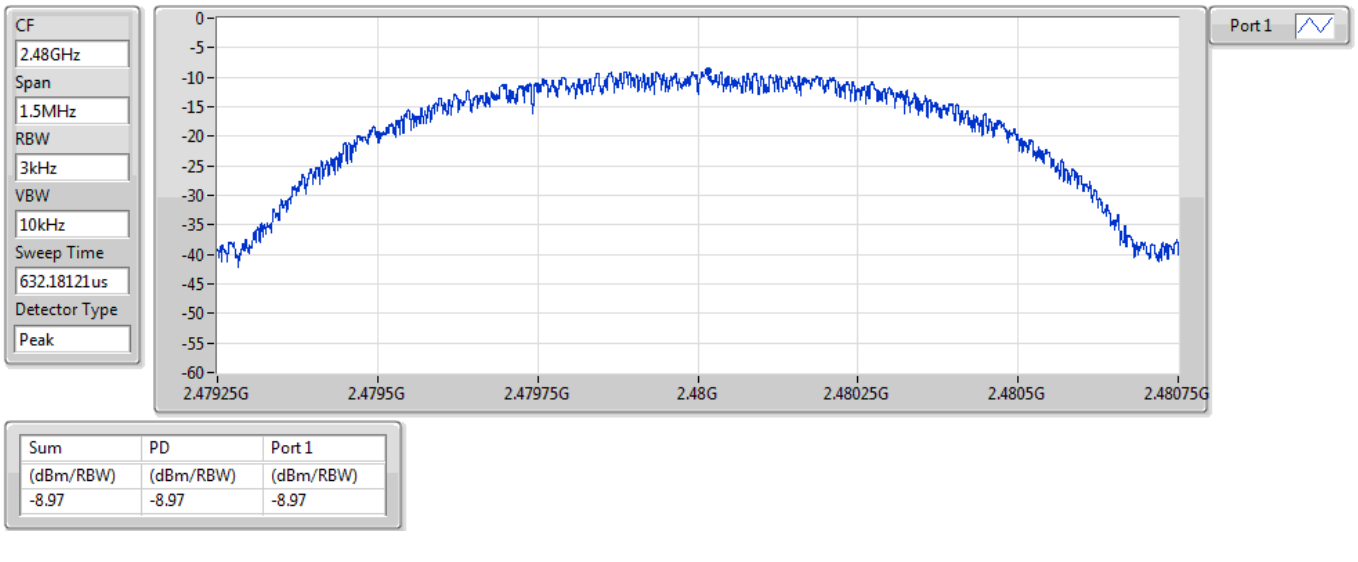
2440MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.65	-8.65	-8.65

BT-LE(500kbps) PSD

2480MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.97	-8.97	-8.97

Summary

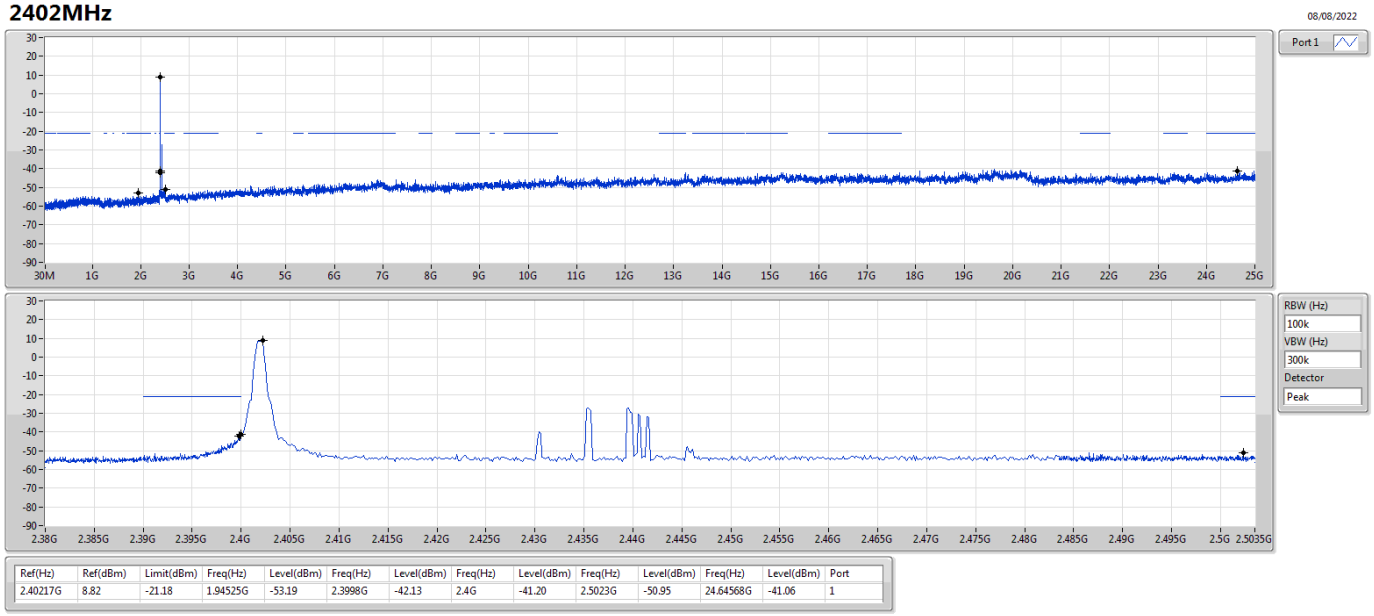
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.40217G	8.82	-21.18	1.94525G	-53.19	2.3998G	-42.13	2.4G	-41.20	2.5023G	-50.95	24.64568G	-41.06	1
BT-LE(2Mbps)	Pass	2.402G	6.70	-23.30	2.11915G	-53.75	2.4G	-25.03	2.4G	-23.67	2.50046G	-51.75	24.90158G	-41.38	1
BT-LE(125kbps)	Pass	2.40217G	6.57	-23.43	2.1497G	-54.07	2.3998G	-42.67	2.4G	-42.84	2.50038G	-51.99	24.44602G	-41.29	1
BT-LE(500kbps)	Pass	2.40217G	9.04	-20.96	2.1732G	-53.98	2.39984G	-43.63	2.4G	-42.54	2.50118G	-51.97	16.40915G	-41.19	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	2.40217G	8.82	-21.18	1.94525G	-53.19	2.3998G	-42.13	2.4G	-41.20	2.5023G	-50.95	24.64568G	-41.06	1
2440MHz	Pass	2.40217G	8.82	-21.18	1.9664G	-53.50	2.3998G	-52.46	2.4G	-55.32	2.5013G	-52.53	15.23652G	-41.38	1
2480MHz	Pass	2.40217G	8.82	-21.18	2.1168G	-53.75	2.39768G	-52.56	2.4G	-54.52	2.50302G	-51.96	24.6738G	-40.66	1
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.402G	6.70	-23.30	2.11915G	-53.75	2.4G	-25.03	2.4G	-23.67	2.50046G	-51.75	24.90158G	-41.38	1
2440MHz	Pass	2.402G	6.70	-23.30	1.98638G	-53.33	2.39792G	-53.13	2.4G	-55.17	2.50158G	-51.32	15.18871G	-41.50	1
2480MHz	Pass	2.402G	6.70	-23.30	2.13678G	-54.03	2.39316G	-52.04	2.4G	-54.15	2.50346G	-51.76	24.59225G	-41.15	1
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.40217G	6.57	-23.43	2.1497G	-54.07	2.3998G	-42.67	2.4G	-42.84	2.50038G	-51.99	24.44602G	-41.29	1
2440MHz	Pass	2.40217G	6.57	-23.43	1.97345G	-53.74	2.39116G	-52.66	2.4G	-54.92	2.50086G	-51.71	15.28714G	-40.49	1
2480MHz	Pass	2.40217G	6.57	-23.43	2.10388G	-53.80	2.39048G	-52.42	2.4G	-53.40	2.50118G	-51.80	23.369G	-41.64	1
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.40217G	9.04	-20.96	2.1732G	-53.98	2.39984G	-43.63	2.4G	-42.54	2.50118G	-51.97	16.40915G	-41.19	1
2440MHz	Pass	2.40217G	9.04	-20.96	2.1168G	-53.65	2.39288G	-52.62	2.4G	-55.55	2.5025G	-52.81	24.18731G	-41.12	1
2480MHz	Pass	2.40217G	9.04	-20.96	1.9664G	-53.82	2.3918G	-52.91	2.4G	-54.64	2.50114G	-51.76	15.21965G	-41.00	1

BT-LE(1Mbps) **CSENdB-DTS**

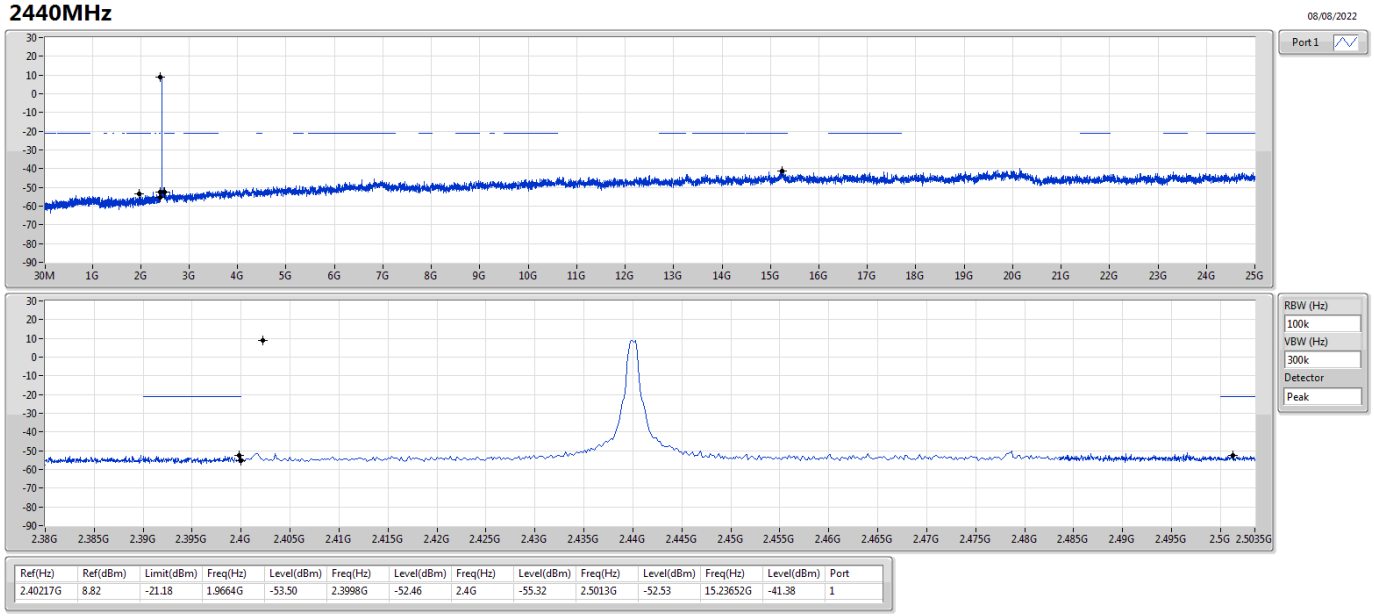
2402MHz



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
2.40217G	8.82	-21.18	1.94525G	-53.19	2.3998G	-42.13	2.4G	-41.20	2.5023G	-50.95	24.64568G	-41.06	1

BT-LE(1Mbps) **CSENdB-DTS**

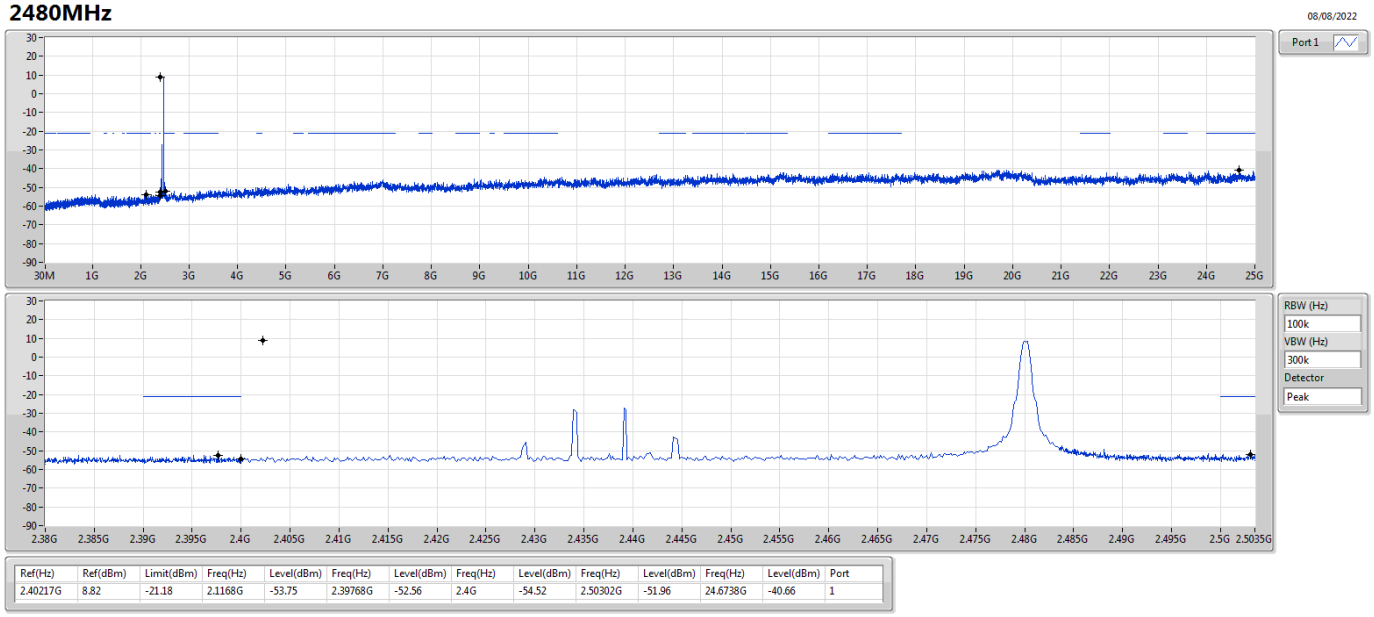
2440MHz



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
2.40217G	8.82	-21.18	1.9664G	-53.50	2.3998G	-52.46	2.4G	-55.32	2.5013G	-52.53	15.23652G	-41.38	1

BT-LE(1Mbps) **CSENdB-DTS**

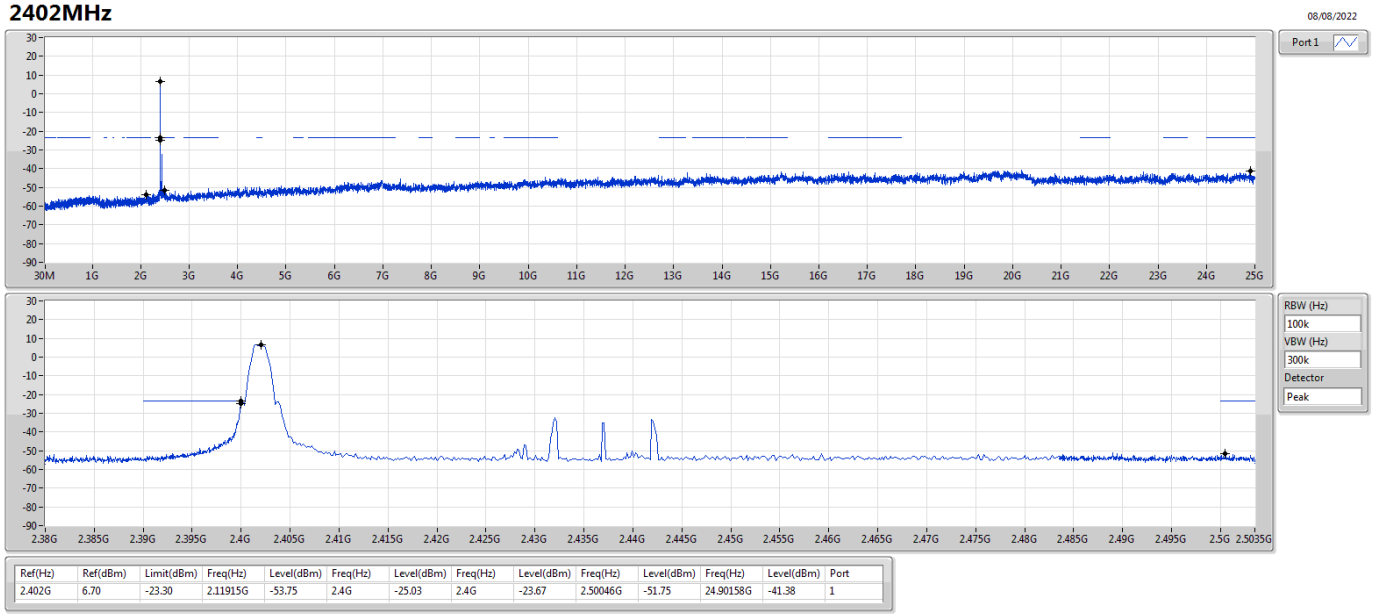
2480MHz



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
2.40217G	8.82	-21.18	2.1168G	-53.75	2.39768G	-52.56	2.4G	-54.52	2.50302G	-51.96	24.6738G	-40.66	1

BT-LE(2Mbps) **CSENdB-DTS**

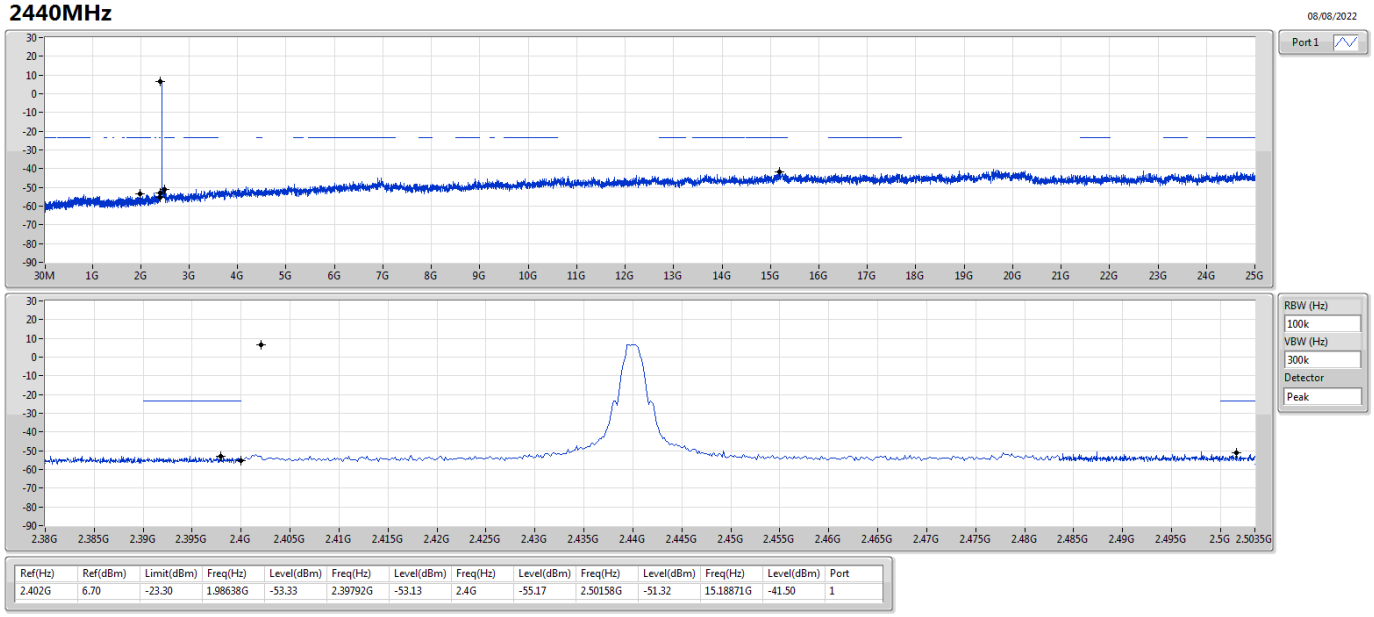
2402MHz



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
2.402G	6.70	-23.30	2.11915G	-53.75	2.4G	-25.03	2.4G	-23.67	2.50046G	-51.75	24.90158G	-41.38	1

BT-LE(2Mbps) **CSENdB-DTS**

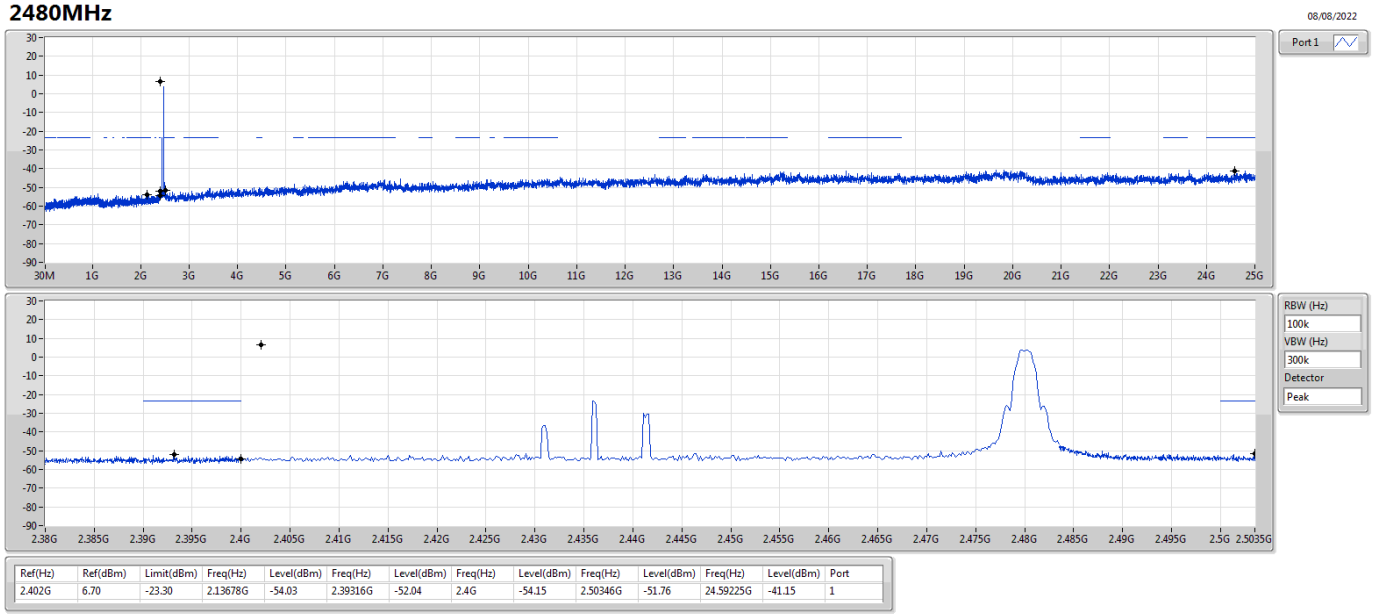
2440MHz



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	6.70	-23.30	1.98638G	-53.33	2.39792G	-53.13	2.4G	-55.17	2.50158G	-51.32	15.18871G	-41.50	1

BT-LE(2Mbps) **CSENdB-DTS**

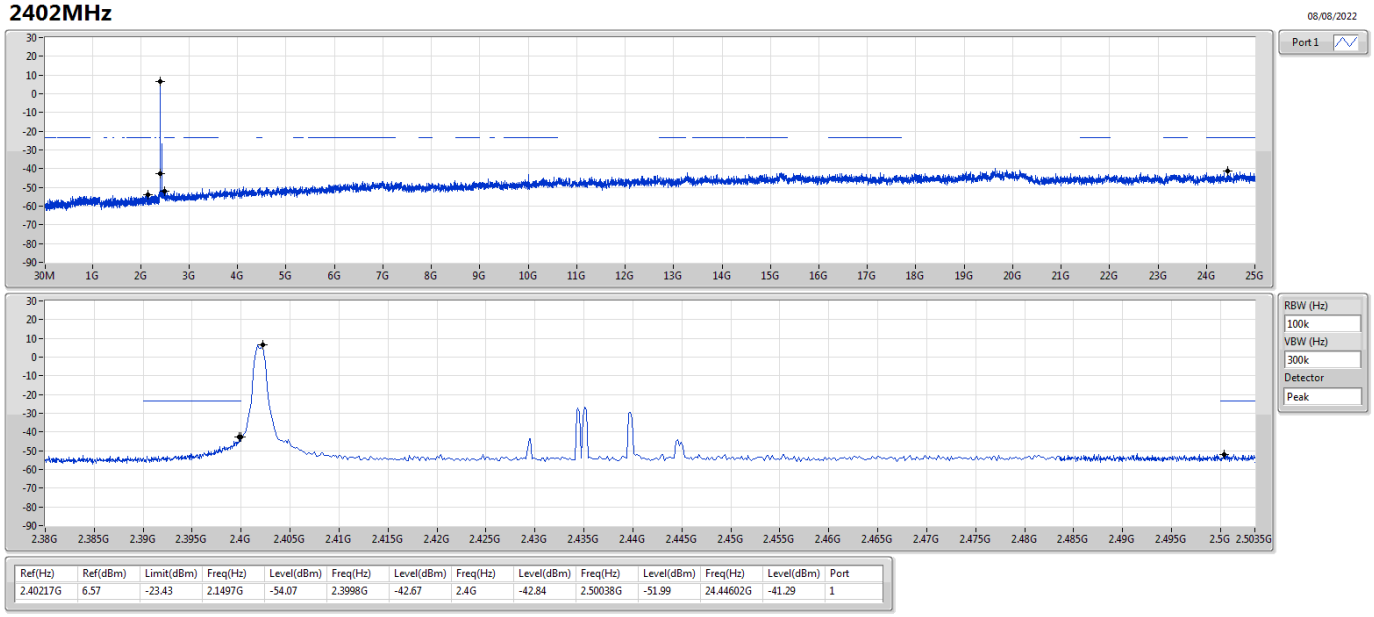
2480MHz



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	6.70	-23.30	2.13678G	-54.03	2.39316G	-52.04	2.4G	-54.15	2.50346G	-51.76	24.59225G	-41.15	1

BT-LE(125kbps) **CSENdB-DTS**

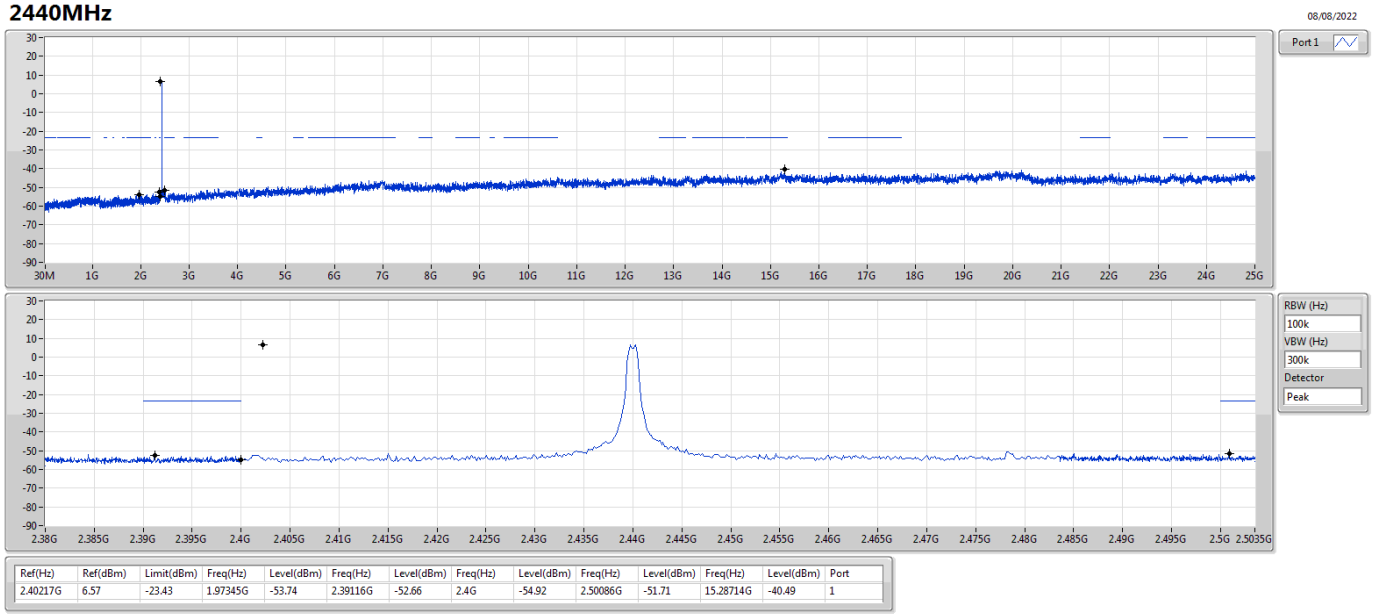
2402MHz



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
2.40217G	6.57	-23.43	2.1497G	-54.07	2.3998G	-42.67	2.4G	-42.84	2.50038G	-51.99	24.44602G	-41.29	1

BT-LE(125kbps) **CSENdB-DTS**

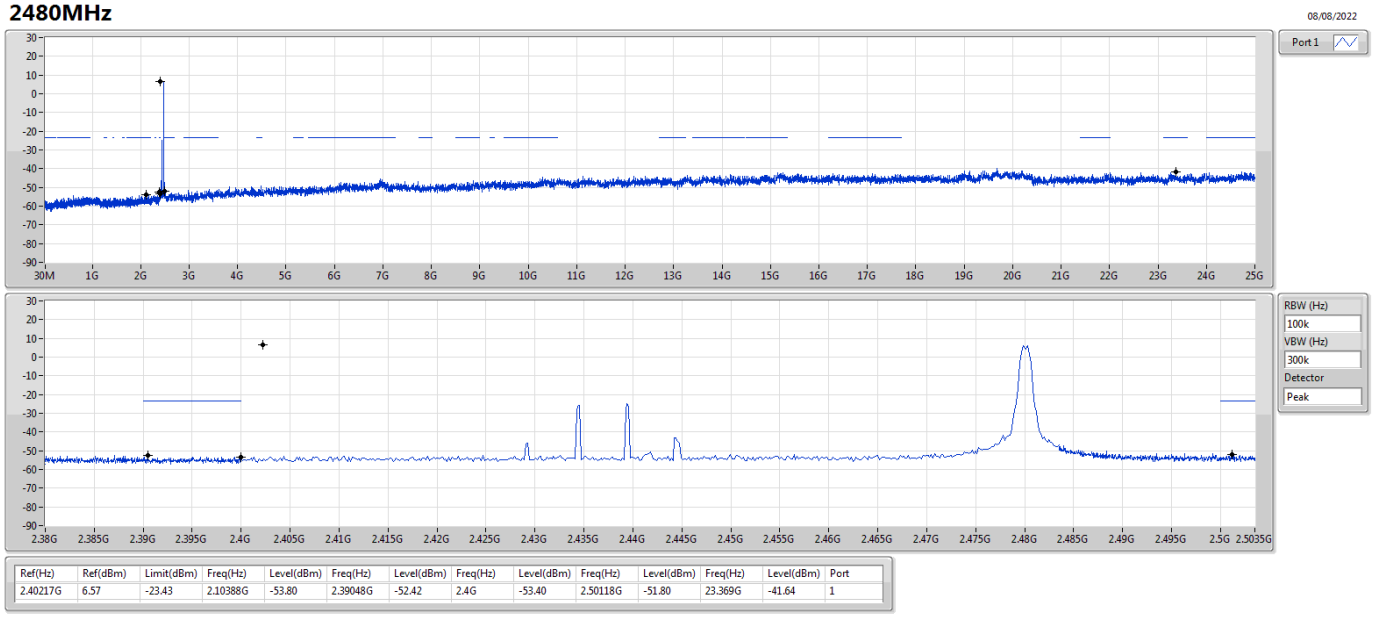
2440MHz



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
2.40217G	6.57	-23.43	1.97345G	-53.74	2.39116G	-52.66	2.4G	-54.92	2.50086G	-51.71	15.28714G	-40.49	1

BT-LE(125kbps) **CSENdB-DTS**

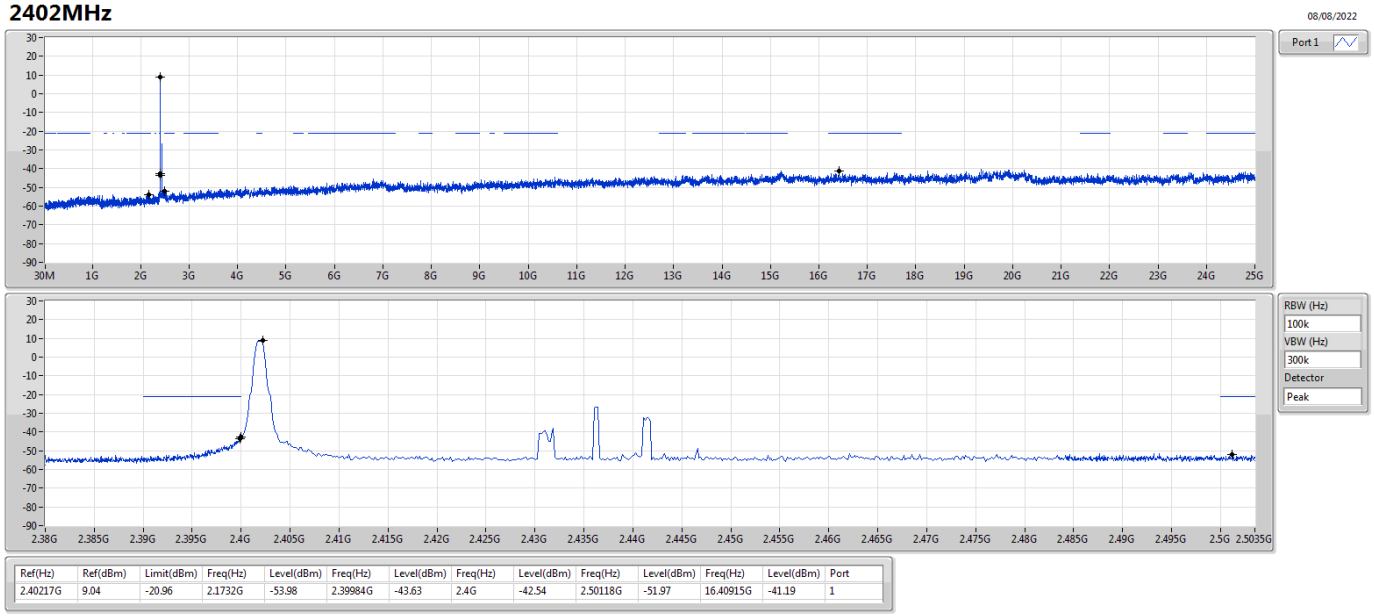
2480MHz



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
2.40217G	6.57	-23.43	2.10388G	-53.80	2.39048G	-52.42	2.4G	-53.40	2.50118G	-51.80	23.369G	-41.64	1

BT-LE(500kbps) **CSENdB-DTS**

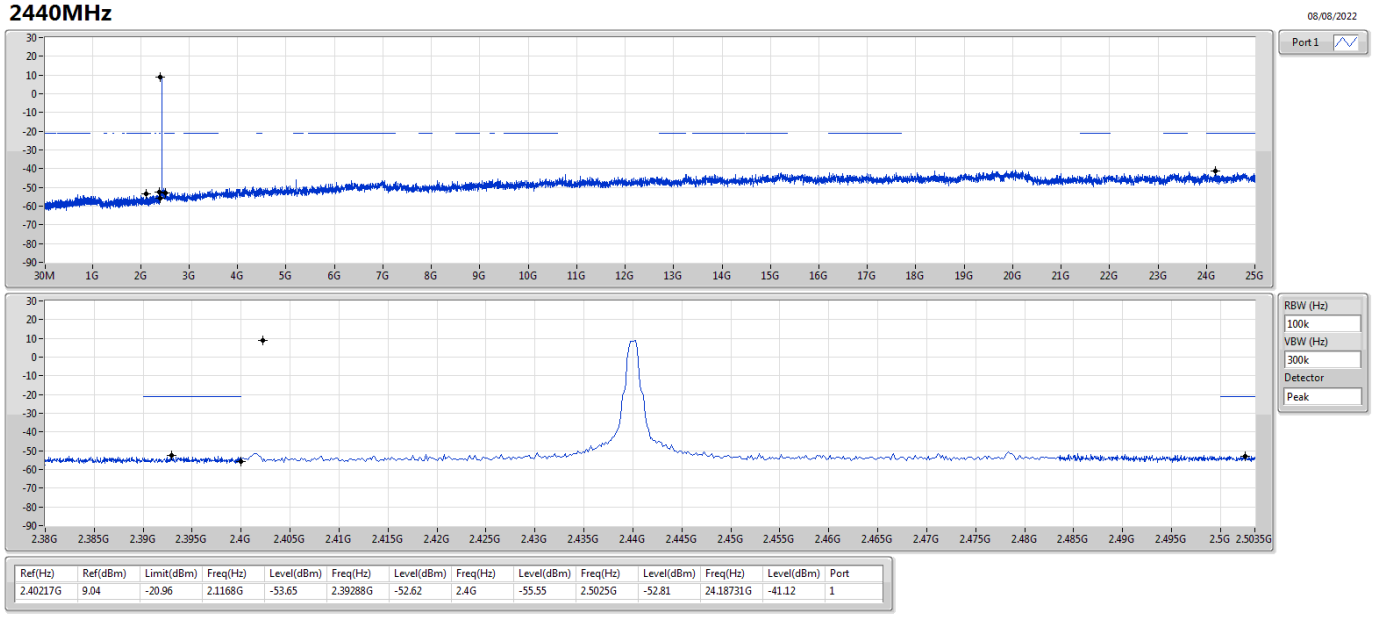
2402MHz



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
2.40217G	9.04	-20.96	2.1732G	-53.98	2.39984G	-43.63	2.4G	-42.54	2.50118G	-51.97	16.40915G	-41.19	1

BT-LE(500kbps) **CSENdB-DTS**

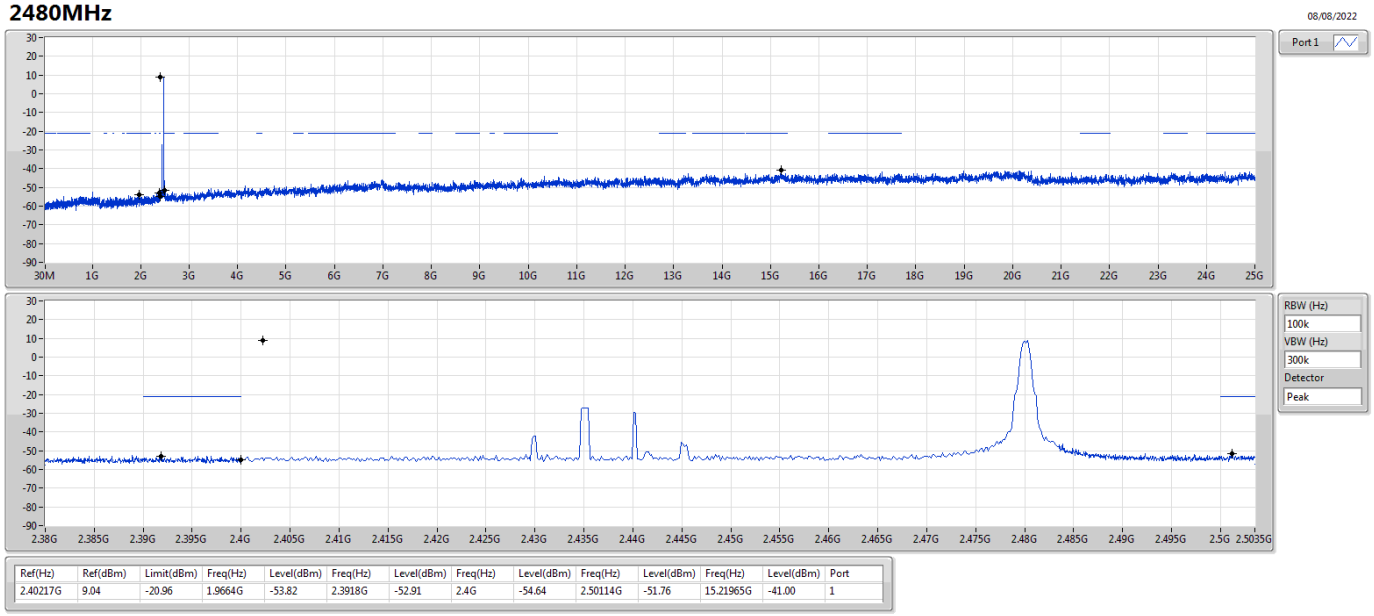
2440MHz



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
2.40217G	9.04	-20.96	2.1168G	-53.65	2.39288G	-52.62	2.4G	-55.55	2.5025G	-52.81	24.18731G	-41.12	1

BT-LE(500kbps) **CSENdB-DTS**

2480MHz



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
2.40217G	9.04	-20.96	1.9664G	-53.82	2.3918G	-52.91	2.4G	-54.64	2.50114G	-51.76	15.21965G	-41.00	1

Summary

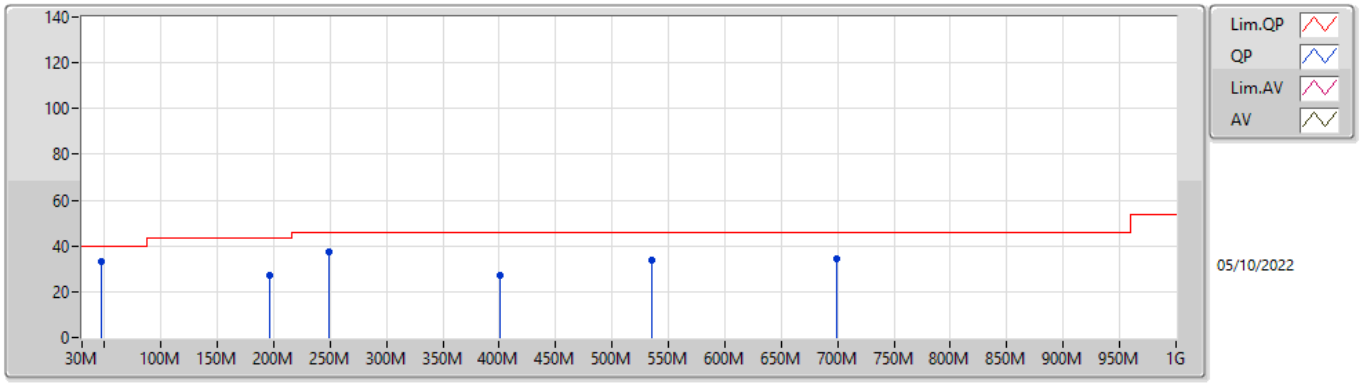
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	PK	536.34M	42.88	46.00	-3.12	3	Horizontal	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2440MHz	Pass	PK	47.46M	33.33	40.00	-6.67	3	Vertical	360	1.00
2440MHz	Pass	PK	196.84M	27.20	43.50	-16.30	3	Vertical	360	1.00
2440MHz	Pass	PK	249.22M	37.64	46.00	-8.36	3	Vertical	360	1.00
2440MHz	Pass	PK	400.54M	27.30	46.00	-18.70	3	Vertical	360	1.00
2440MHz	Pass	PK	699.3M	34.24	46.00	-11.76	3	Vertical	360	1.00
2440MHz	Pass	QP	535.56M	33.98	46.00	-12.02	3	Vertical	0	1.00
2440MHz	Pass	PK	92.08M	22.95	43.50	-20.55	3	Horizontal	0	1.00
2440MHz	Pass	PK	249.22M	39.03	46.00	-6.97	3	Horizontal	0	1.00
2440MHz	Pass	PK	400.54M	30.86	46.00	-15.14	3	Horizontal	0	1.00
2440MHz	Pass	PK	536.34M	42.88	46.00	-3.12	3	Horizontal	0	1.00
2440MHz	Pass	PK	670.2M	37.57	46.00	-8.43	3	Horizontal	0	1.00
2440MHz	Pass	PK	804.06M	37.71	46.00	-8.29	3	Horizontal	0	1.00

BT-LE(2Mbps)

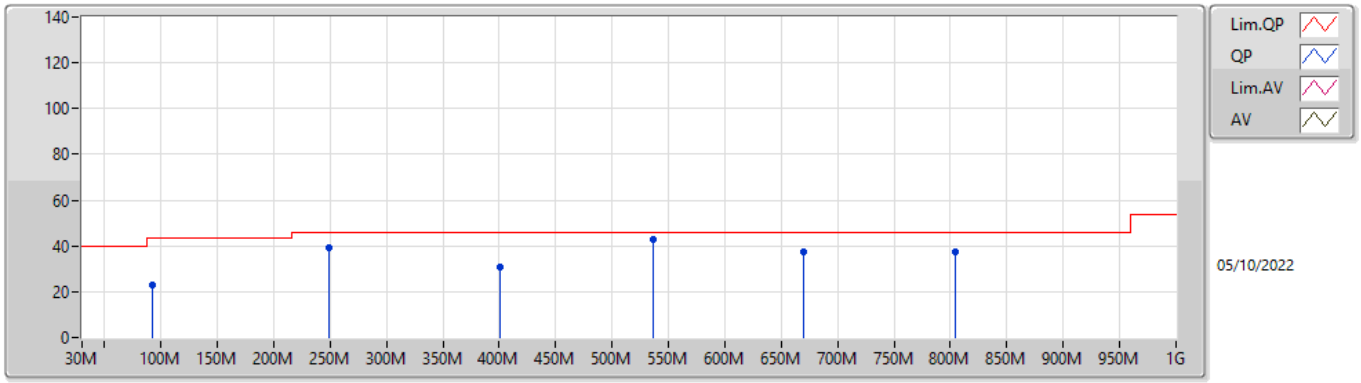
2440MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	33.33	40.00	-6.67	-12.17	3	Vertical	360	1.00	-	45.50	14.24	1.10	27.51
PK	196.84M	27.20	43.50	-16.30	-10.29	3	Vertical	360	1.00	-	37.49	14.29	2.33	26.91
PK	249.22M	37.64	46.00	-8.36	-6.61	3	Vertical	360	1.00	-	44.25	17.44	2.63	26.68
PK	400.54M	27.30	46.00	-18.70	-2.79	3	Vertical	360	1.00	-	30.09	21.02	3.38	27.19
PK	699.3M	34.24	46.00	-11.76	0.81	3	Vertical	360	1.00	-	33.43	24.13	4.56	27.88
QP	535.56M	33.98	46.00	-12.02	-0.24	3	Vertical	0	1.00	-	34.22	23.77	3.92	27.93

BT-LE(2Mbps)

2440MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	92.08M	22.95	43.50	-20.55	-11.43	3	Horizontal	0	1.00	-	34.38	14.40	1.56	27.39
PK	249.22M	39.03	46.00	-6.97	-6.61	3	Horizontal	0	1.00	-	45.64	17.44	2.63	26.68
PK	400.54M	30.86	46.00	-15.14	-2.79	3	Horizontal	0	1.00	-	33.65	21.02	3.38	27.19
PK	536.34M	42.88	46.00	-3.12	-0.16	3	Horizontal	0	1.00	-	43.04	23.84	3.93	27.93
PK	670.2M	37.57	46.00	-8.43	0.59	3	Horizontal	0	1.00	-	36.98	24.10	4.46	27.97
PK	804.06M	37.71	46.00	-8.29	2.29	3	Horizontal	0	1.00	-	35.42	25.10	4.96	27.77

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4835G	51.94	54.00	-2.06	3	Horizontal	348	1.30
BT-LE(2Mbps)	Pass	AV	2.4835G	53.24	54.00	-0.76	3	Horizontal	348	1.31
BT-LE(125kbps)	Pass	AV	2.4835G	51.78	54.00	-2.22	3	Horizontal	348	1.30
BT-LE(500kbps)	Pass	AV	2.4835G	51.46	54.00	-2.54	3	Horizontal	345	1.17

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3854G	46.41	54.00	-7.59	3	Vertical	0	2.97
2402MHz	Pass	AV	2.402G	99.44	Inf	-Inf	3	Vertical	0	2.97
2402MHz	Pass	PK	2.3786G	58.66	74.00	-15.34	3	Vertical	0	2.97
2402MHz	Pass	PK	2.4018G	100.21	Inf	-Inf	3	Vertical	0	2.97
2402MHz	Pass	AV	2.3634G	46.89	54.00	-7.11	3	Horizontal	344	1.63
2402MHz	Pass	AV	2.402G	108.54	Inf	-Inf	3	Horizontal	344	1.63
2402MHz	Pass	PK	2.3842G	58.54	74.00	-15.46	3	Horizontal	344	1.63
2402MHz	Pass	PK	2.4018G	109.42	Inf	-Inf	3	Horizontal	344	1.63
2402MHz	Pass	AV	4.80006G	31.91	54.00	-22.09	3	Vertical	41	1.00
2402MHz	Pass	PK	4.80002G	44.09	74.00	-29.91	3	Vertical	41	1.00
2402MHz	Pass	AV	4.80124G	31.81	54.00	-22.19	3	Horizontal	104	1.50
2402MHz	Pass	PK	4.80772G	44.75	74.00	-29.25	3	Horizontal	104	1.50
2440MHz	Pass	AV	2.3856G	46.49	54.00	-7.51	3	Vertical	360	2.86
2440MHz	Pass	AV	2.44G	99.57	Inf	-Inf	3	Vertical	360	2.86
2440MHz	Pass	AV	2.4992G	47.14	54.00	-6.86	3	Vertical	360	2.86
2440MHz	Pass	PK	2.3844G	58.81	74.00	-15.19	3	Vertical	360	2.86
2440MHz	Pass	PK	2.4404G	100.48	Inf	-Inf	3	Vertical	360	2.86
2440MHz	Pass	PK	2.498G	59.33	74.00	-14.67	3	Vertical	360	2.86
2440MHz	Pass	AV	2.3828G	46.48	54.00	-7.52	3	Horizontal	349	2.08
2440MHz	Pass	AV	2.44G	108.30	Inf	-Inf	3	Horizontal	349	2.08
2440MHz	Pass	AV	2.4992G	47.40	54.00	-6.60	3	Horizontal	349	2.08
2440MHz	Pass	PK	2.3728G	58.86	74.00	-15.14	3	Horizontal	349	2.08
2440MHz	Pass	PK	2.4404G	109.18	Inf	-Inf	3	Horizontal	349	2.08
2440MHz	Pass	PK	2.4992G	59.00	74.00	-15.00	3	Horizontal	349	2.08
2440MHz	Pass	AV	4.88299G	31.82	54.00	-22.18	3	Vertical	226	1.05
2440MHz	Pass	AV	7.31878G	37.78	54.00	-16.22	3	Vertical	66	1.87
2440MHz	Pass	PK	4.879G	45.86	74.00	-28.14	3	Vertical	226	1.05
2440MHz	Pass	PK	7.3187G	51.90	74.00	-22.10	3	Vertical	66	1.87
2440MHz	Pass	AV	4.88118G	31.89	54.00	-22.11	3	Horizontal	254	1.79
2440MHz	Pass	AV	7.31873G	37.85	54.00	-16.15	3	Horizontal	134	1.36
2440MHz	Pass	PK	4.87974G	44.08	74.00	-29.92	3	Horizontal	254	1.79
2440MHz	Pass	PK	7.31862G	54.39	74.00	-19.61	3	Horizontal	134	1.36
2480MHz	Pass	AV	2.48G	100.02	Inf	-Inf	3	Vertical	26	2.24
2480MHz	Pass	AV	2.4835G	48.10	54.00	-5.90	3	Vertical	26	2.24
2480MHz	Pass	PK	2.4802G	100.95	Inf	-Inf	3	Vertical	26	2.24
2480MHz	Pass	PK	2.4838G	60.05	74.00	-13.95	3	Vertical	26	2.24
2480MHz	Pass	AV	2.48G	108.64	Inf	-Inf	3	Horizontal	348	1.30
2480MHz	Pass	AV	2.4835G	51.94	54.00	-2.06	3	Horizontal	348	1.30
2480MHz	Pass	PK	2.4802G	109.55	Inf	-Inf	3	Horizontal	348	1.30
2480MHz	Pass	PK	2.4836G	62.61	74.00	-11.39	3	Horizontal	348	1.30
2480MHz	Pass	AV	4.95878G	32.39	54.00	-21.61	3	Vertical	19	1.26
2480MHz	Pass	AV	7.44054G	41.86	54.00	-12.14	3	Vertical	20	1.30
2480MHz	Pass	PK	4.96138G	45.08	74.00	-28.92	3	Vertical	19	1.26
2480MHz	Pass	PK	7.43923G	52.09	74.00	-21.91	3	Vertical	20	1.30
2480MHz	Pass	AV	4.96139G	32.48	54.00	-21.52	3	Horizontal	237	1.45
2480MHz	Pass	AV	7.43946G	40.62	54.00	-13.38	3	Horizontal	43	2.73
2480MHz	Pass	PK	4.963G	45.06	74.00	-28.94	3	Horizontal	237	1.45
2480MHz	Pass	PK	7.44048G	52.64	74.00	-21.36	3	Horizontal	43	2.73
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3894G	46.52	54.00	-7.48	3	Vertical	4	2.64
2402MHz	Pass	AV	2.402G	97.71	Inf	-Inf	3	Vertical	4	2.64
2402MHz	Pass	PK	2.362G	58.77	74.00	-15.23	3	Vertical	4	2.64
2402MHz	Pass	PK	2.4024G	100.32	Inf	-Inf	3	Vertical	4	2.64
2402MHz	Pass	AV	2.3632G	46.97	54.00	-7.03	3	Horizontal	341	1.64
2402MHz	Pass	AV	2.402G	107.16	Inf	-Inf	3	Horizontal	341	1.64
2402MHz	Pass	PK	2.3838G	58.55	74.00	-15.45	3	Horizontal	341	1.64
2402MHz	Pass	PK	2.4016G	109.69	Inf	-Inf	3	Horizontal	341	1.64
2402MHz	Pass	AV	4.80129G	31.72	54.00	-22.28	3	Vertical	353	2.45
2402MHz	Pass	PK	4.8049G	44.08	74.00	-29.92	3	Vertical	353	2.45
2402MHz	Pass	AV	4.80135G	31.72	54.00	-22.28	3	Horizontal	283	2.35

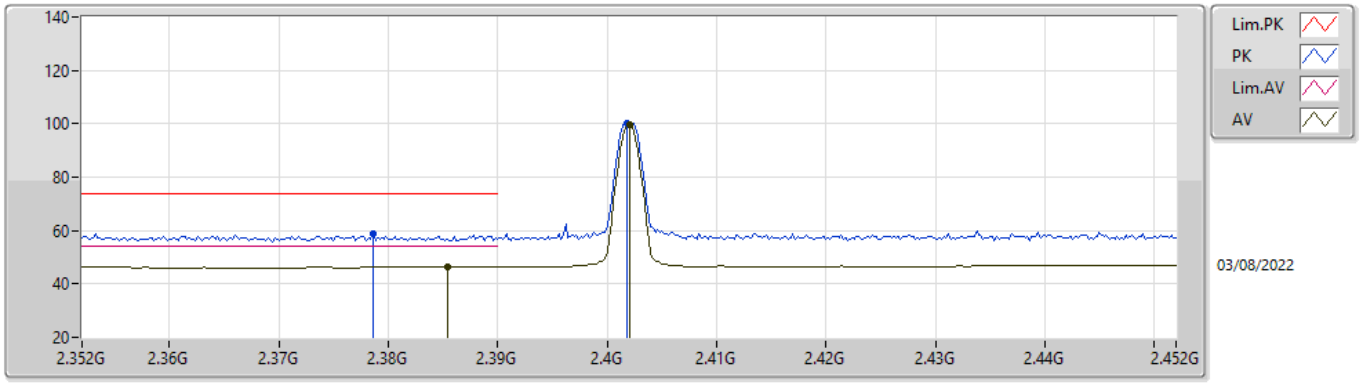
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2402MHz	Pass	PK	4.80168G	44.73	74.00	-29.27	3	Horizontal	283	2.35
2440MHz	Pass	AV	2.3444G	46.51	54.00	-7.49	3	Vertical	0	2.85
2440MHz	Pass	AV	2.44G	98.47	Inf	-Inf	3	Vertical	0	2.85
2440MHz	Pass	AV	2.4992G	47.14	54.00	-6.86	3	Vertical	0	2.85
2440MHz	Pass	PK	2.3836G	58.29	74.00	-15.71	3	Vertical	0	2.85
2440MHz	Pass	PK	2.4404G	101.02	Inf	-Inf	3	Vertical	0	2.85
2440MHz	Pass	PK	2.4936G	58.84	74.00	-15.16	3	Vertical	0	2.85
2440MHz	Pass	AV	2.388G	46.51	54.00	-7.49	3	Horizontal	347	2.07
2440MHz	Pass	AV	2.44G	106.68	Inf	-Inf	3	Horizontal	347	2.07
2440MHz	Pass	AV	2.4984G	47.40	54.00	-6.60	3	Horizontal	347	2.07
2440MHz	Pass	PK	2.372G	58.06	74.00	-15.94	3	Horizontal	347	2.07
2440MHz	Pass	PK	2.4404G	109.21	Inf	-Inf	3	Horizontal	347	2.07
2440MHz	Pass	PK	2.4952G	60.08	74.00	-13.92	3	Horizontal	347	2.07
2440MHz	Pass	AV	4.88292G	31.82	54.00	-22.18	3	Vertical	296	1.16
2440MHz	Pass	AV	7.32116G	39.95	54.00	-14.05	3	Vertical	349	1.37
2440MHz	Pass	PK	4.88185G	44.43	74.00	-29.57	3	Vertical	296	1.16
2440MHz	Pass	PK	7.32127G	54.11	74.00	-19.89	3	Vertical	349	1.37
2440MHz	Pass	AV	4.88264G	31.81	54.00	-22.19	3	Horizontal	258	1.18
2440MHz	Pass	AV	7.31891G	38.86	54.00	-15.14	3	Horizontal	317	1.99
2440MHz	Pass	PK	4.88169G	44.30	74.00	-29.70	3	Horizontal	258	1.18
2440MHz	Pass	PK	7.31984G	52.92	74.00	-21.08	3	Horizontal	317	1.99
2480MHz	Pass	AV	2.48G	96.12	Inf	-Inf	3	Vertical	23	2.23
2480MHz	Pass	AV	2.4835G	48.80	54.00	-5.20	3	Vertical	23	2.23
2480MHz	Pass	PK	2.4804G	98.72	Inf	-Inf	3	Vertical	23	2.23
2480MHz	Pass	PK	2.4835G	60.46	74.00	-13.54	3	Vertical	23	2.23
2480MHz	Pass	AV	2.48G	104.43	Inf	-Inf	3	Horizontal	348	1.31
2480MHz	Pass	AV	2.4835G	53.24	54.00	-0.76	3	Horizontal	348	1.31
2480MHz	Pass	PK	2.4804G	107.04	Inf	-Inf	3	Horizontal	348	1.31
2480MHz	Pass	PK	2.4835G	63.71	74.00	-10.29	3	Horizontal	348	1.31
2480MHz	Pass	AV	4.96192G	32.47	54.00	-21.53	3	Vertical	129	1.51
2480MHz	Pass	AV	7.443G	37.42	54.00	-16.58	3	Vertical	348	2.39
2480MHz	Pass	PK	4.96299G	44.82	74.00	-29.18	3	Vertical	129	1.51
2480MHz	Pass	PK	7.43989G	49.45	74.00	-24.55	3	Vertical	348	2.39
2480MHz	Pass	AV	4.96167G	32.48	54.00	-21.52	3	Horizontal	155	2.71
2480MHz	Pass	AV	7.44049G	37.39	54.00	-16.61	3	Horizontal	13	1.03
2480MHz	Pass	PK	4.95822G	44.88	74.00	-29.12	3	Horizontal	155	2.71
2480MHz	Pass	PK	7.44226G	50.22	74.00	-23.78	3	Horizontal	13	1.03
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3548G	46.48	54.00	-7.52	3	Vertical	360	2.64
2402MHz	Pass	AV	2.402G	99.18	Inf	-Inf	3	Vertical	360	2.64
2402MHz	Pass	PK	2.3542G	58.74	74.00	-15.26	3	Vertical	360	2.64
2402MHz	Pass	PK	2.4022G	100.59	Inf	-Inf	3	Vertical	360	2.64
2402MHz	Pass	AV	2.3632G	46.97	54.00	-7.03	3	Horizontal	343	1.64
2402MHz	Pass	AV	2.402G	108.26	Inf	-Inf	3	Horizontal	343	1.64
2402MHz	Pass	PK	2.3576G	59.35	74.00	-14.65	3	Horizontal	343	1.64
2402MHz	Pass	PK	2.4022G	109.61	Inf	-Inf	3	Horizontal	343	1.64
2402MHz	Pass	AV	4.80142G	31.72	54.00	-22.28	3	Vertical	163	2.19
2402MHz	Pass	PK	4.80222G	44.33	74.00	-29.67	3	Vertical	163	2.19
2402MHz	Pass	AV	4.80176G	31.72	54.00	-22.28	3	Horizontal	359	1.81
2402MHz	Pass	PK	4.80348G	43.69	74.00	-30.31	3	Horizontal	359	1.81
2440MHz	Pass	AV	2.3892G	46.52	54.00	-7.48	3	Vertical	360	2.49
2440MHz	Pass	AV	2.44G	99.61	Inf	-Inf	3	Vertical	360	2.49
2440MHz	Pass	AV	2.4992G	47.14	54.00	-6.86	3	Vertical	360	2.49
2440MHz	Pass	PK	2.3552G	58.21	74.00	-15.79	3	Vertical	360	2.49
2440MHz	Pass	PK	2.4396G	100.97	Inf	-Inf	3	Vertical	360	2.49
2440MHz	Pass	PK	2.4888G	58.61	74.00	-15.39	3	Vertical	360	2.49
2440MHz	Pass	AV	2.3504G	46.49	54.00	-7.51	3	Horizontal	348	2.07
2440MHz	Pass	AV	2.44G	107.85	Inf	-Inf	3	Horizontal	348	2.07
2440MHz	Pass	AV	2.4952G	47.39	54.00	-6.61	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.3816G	58.21	74.00	-15.79	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.4404G	109.18	Inf	-Inf	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.4932G	60.20	74.00	-13.80	3	Horizontal	348	2.07

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2440MHz	Pass	AV	4.88038G	31.89	54.00	-22.11	3	Vertical	210	1.20
2440MHz	Pass	AV	7.31922G	37.78	54.00	-16.22	3	Vertical	153	2.36
2440MHz	Pass	PK	4.88052G	43.85	74.00	-30.15	3	Vertical	210	1.20
2440MHz	Pass	PK	7.32239G	50.27	74.00	-23.73	3	Vertical	153	2.36
2440MHz	Pass	AV	4.88295G	31.82	54.00	-22.18	3	Horizontal	285	2.81
2440MHz	Pass	AV	7.32067G	37.61	54.00	-16.39	3	Horizontal	314	1.33
2440MHz	Pass	PK	4.88113G	43.82	74.00	-30.18	3	Horizontal	285	2.81
2440MHz	Pass	PK	7.31902G	50.41	74.00	-23.59	3	Horizontal	314	1.33
2480MHz	Pass	AV	2.48G	99.93	Inf	-Inf	3	Vertical	23	2.23
2480MHz	Pass	AV	2.4835G	48.10	54.00	-5.90	3	Vertical	23	2.23
2480MHz	Pass	PK	2.4802G	101.43	Inf	-Inf	3	Vertical	23	2.23
2480MHz	Pass	PK	2.484G	60.11	74.00	-13.89	3	Vertical	23	2.23
2480MHz	Pass	AV	2.48G	108.17	Inf	-Inf	3	Horizontal	348	1.30
2480MHz	Pass	AV	2.4835G	51.78	54.00	-2.22	3	Horizontal	348	1.30
2480MHz	Pass	PK	2.4802G	109.54	Inf	-Inf	3	Horizontal	348	1.30
2480MHz	Pass	PK	2.4836G	62.19	74.00	-11.81	3	Horizontal	348	1.30
2480MHz	Pass	AV	4.95944G	32.39	54.00	-21.61	3	Vertical	225	2.36
2480MHz	Pass	AV	7.44116G	37.49	54.00	-16.51	3	Vertical	20	1.27
2480MHz	Pass	PK	4.96223G	44.81	74.00	-29.19	3	Vertical	225	2.36
2480MHz	Pass	PK	7.4387G	49.42	74.00	-24.58	3	Vertical	20	1.27
2480MHz	Pass	AV	4.96199G	32.47	54.00	-21.53	3	Horizontal	161	2.86
2480MHz	Pass	AV	7.44299G	37.42	54.00	-16.58	3	Horizontal	358	2.30
2480MHz	Pass	PK	4.96202G	44.86	74.00	-29.14	3	Horizontal	161	2.86
2480MHz	Pass	PK	7.43844G	50.34	74.00	-23.66	3	Horizontal	358	2.30
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3816G	46.47	54.00	-7.53	3	Vertical	356	2.88
2402MHz	Pass	AV	2.402G	99.59	Inf	-Inf	3	Vertical	356	2.88
2402MHz	Pass	PK	2.369G	58.66	74.00	-15.34	3	Vertical	356	2.88
2402MHz	Pass	PK	2.4018G	100.74	Inf	-Inf	3	Vertical	356	2.88
2402MHz	Pass	AV	2.3632G	46.97	54.00	-7.03	3	Horizontal	341	1.64
2402MHz	Pass	AV	2.402G	108.49	Inf	-Inf	3	Horizontal	341	1.64
2402MHz	Pass	PK	2.3804G	58.61	74.00	-15.39	3	Horizontal	341	1.64
2402MHz	Pass	PK	2.4018G	109.61	Inf	-Inf	3	Horizontal	341	1.64
2402MHz	Pass	AV	4.80335G	31.80	54.00	-22.20	3	Vertical	300	2.95
2402MHz	Pass	PK	4.8047G	44.24	74.00	-29.76	3	Vertical	300	2.95
2402MHz	Pass	AV	4.80449G	34.71	54.00	-19.29	3	Horizontal	208	1.98
2402MHz	Pass	PK	4.80171G	44.29	74.00	-29.71	3	Horizontal	208	1.98
2440MHz	Pass	AV	2.3492G	46.50	54.00	-7.50	3	Vertical	360	2.83
2440MHz	Pass	AV	2.44G	99.85	Inf	-Inf	3	Vertical	360	2.83
2440MHz	Pass	AV	2.4992G	47.14	54.00	-6.86	3	Vertical	360	2.83
2440MHz	Pass	PK	2.3716G	58.47	74.00	-15.53	3	Vertical	360	2.83
2440MHz	Pass	PK	2.4396G	100.98	Inf	-Inf	3	Vertical	360	2.83
2440MHz	Pass	PK	2.498G	59.07	74.00	-14.93	3	Vertical	360	2.83
2440MHz	Pass	AV	2.3444G	46.51	54.00	-7.49	3	Horizontal	348	2.07
2440MHz	Pass	AV	2.44G	108.06	Inf	-Inf	3	Horizontal	348	2.07
2440MHz	Pass	AV	2.4992G	47.14	54.00	-6.86	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.3768G	59.40	74.00	-14.60	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.4404G	109.19	Inf	-Inf	3	Horizontal	348	2.07
2440MHz	Pass	PK	2.4972G	59.19	74.00	-14.81	3	Horizontal	348	2.07
2440MHz	Pass	AV	4.88242G	31.90	54.00	-22.10	3	Vertical	317	1.86
2440MHz	Pass	AV	7.31914G	38.20	54.00	-15.80	3	Vertical	328	2.62
2440MHz	Pass	PK	4.88274G	43.82	74.00	-30.18	3	Vertical	317	1.86
2440MHz	Pass	PK	7.3189G	52.14	74.00	-21.86	3	Vertical	328	2.62
2440MHz	Pass	AV	4.88239G	31.90	54.00	-22.10	3	Horizontal	274	2.62
2440MHz	Pass	AV	7.31926G	38.12	54.00	-15.88	3	Horizontal	320	2.26
2440MHz	Pass	PK	4.88019G	44.60	74.00	-29.40	3	Horizontal	274	2.62
2440MHz	Pass	PK	7.32042G	50.19	74.00	-23.81	3	Horizontal	320	2.26
2480MHz	Pass	AV	2.48G	99.68	Inf	-Inf	3	Vertical	15	2.23
2480MHz	Pass	AV	2.4835G	48.10	54.00	-5.90	3	Vertical	15	2.23
2480MHz	Pass	PK	2.4802G	100.84	Inf	-Inf	3	Vertical	15	2.23
2480MHz	Pass	PK	2.4914G	59.38	74.00	-14.62	3	Vertical	15	2.23
2480MHz	Pass	AV	2.48G	108.17	Inf	-Inf	3	Horizontal	345	1.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2480MHz	Pass	AV	2.4835G	51.46	54.00	-2.54	3	Horizontal	345	1.17
2480MHz	Pass	PK	2.4802G	109.29	Inf	-Inf	3	Horizontal	345	1.17
2480MHz	Pass	PK	2.4842G	62.48	74.00	-11.52	3	Horizontal	345	1.17
2480MHz	Pass	AV	4.96006G	32.78	54.00	-21.22	3	Vertical	293	1.38
2480MHz	Pass	AV	7.44066G	42.08	54.00	-11.92	3	Vertical	23	1.32
2480MHz	Pass	PK	4.96013G	45.40	74.00	-28.60	3	Vertical	293	1.38
2480MHz	Pass	PK	7.44072G	53.01	74.00	-20.99	3	Vertical	23	1.32
2480MHz	Pass	AV	4.96047G	32.87	54.00	-21.13	3	Horizontal	116	2.34
2480MHz	Pass	AV	7.4406G	40.63	54.00	-13.37	3	Horizontal	46	2.94
2480MHz	Pass	PK	4.96122G	45.21	74.00	-28.79	3	Horizontal	116	2.34
2480MHz	Pass	PK	7.44071G	51.85	74.00	-22.15	3	Horizontal	46	2.94

BT-LE(1Mbps)

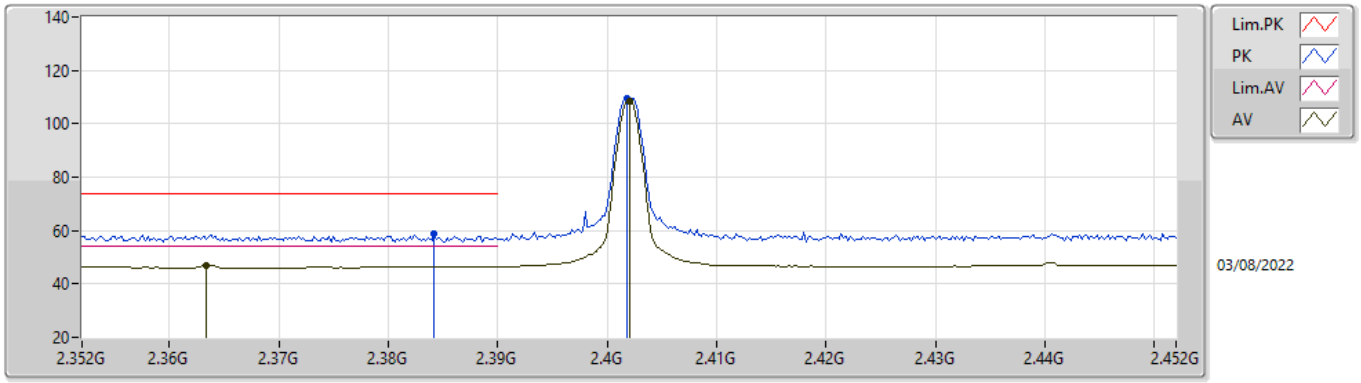
2402MHz_TX



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	2.3854G	46.41	54.00	-7.59	31.85	3	Vertical	0	2.97	14.56	27.37	4.48	-
AV	2.402G	99.44	Inf	-Inf	31.88	3	Vertical	0	2.97	67.56	27.41	4.47	-
PK	2.3786G	58.66	74.00	-15.34	31.84	3	Vertical	0	2.97	26.82	27.36	4.48	-
PK	2.4018G	100.21	Inf	-Inf	31.88	3	Vertical	0	2.97	68.33	27.41	4.47	-

BT-LE(1Mbps)

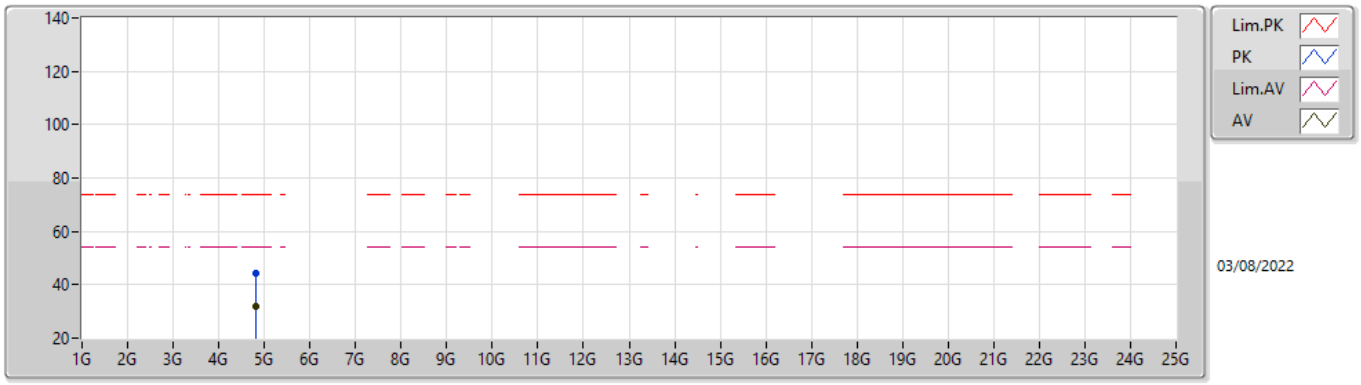
2402MHz_TX



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	2.3634G	46.89	54.00	-7.11	31.82	3	Horizontal	344	1.63	15.07	27.33	4.49	-
AV	2.402G	108.54	Inf	-Inf	31.88	3	Horizontal	344	1.63	76.66	27.41	4.47	-
PK	2.3842G	58.54	74.00	-15.46	31.85	3	Horizontal	344	1.63	26.69	27.37	4.48	-
PK	2.4018G	109.42	Inf	-Inf	31.88	3	Horizontal	344	1.63	77.54	27.41	4.47	-

BT-LE(1Mbps)

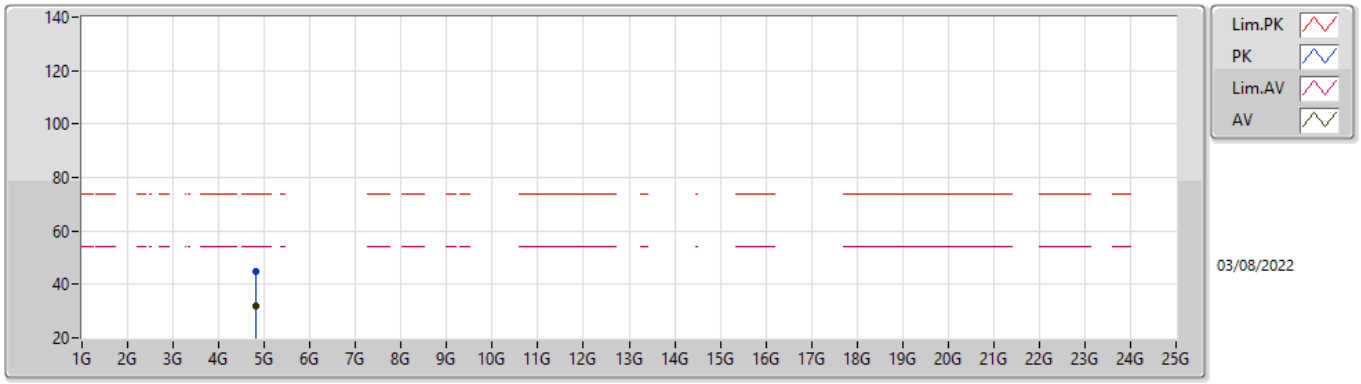
2402MHz_TX



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	4.80006G	31.91	54.00	-22.09	5.11	3	Vertical	41	1.00	26.80	32.50	6.90	34.29
PK	4.80002G	44.09	74.00	-29.91	5.11	3	Vertical	41	1.00	38.98	32.50	6.90	34.29

BT-LE(1Mbps)

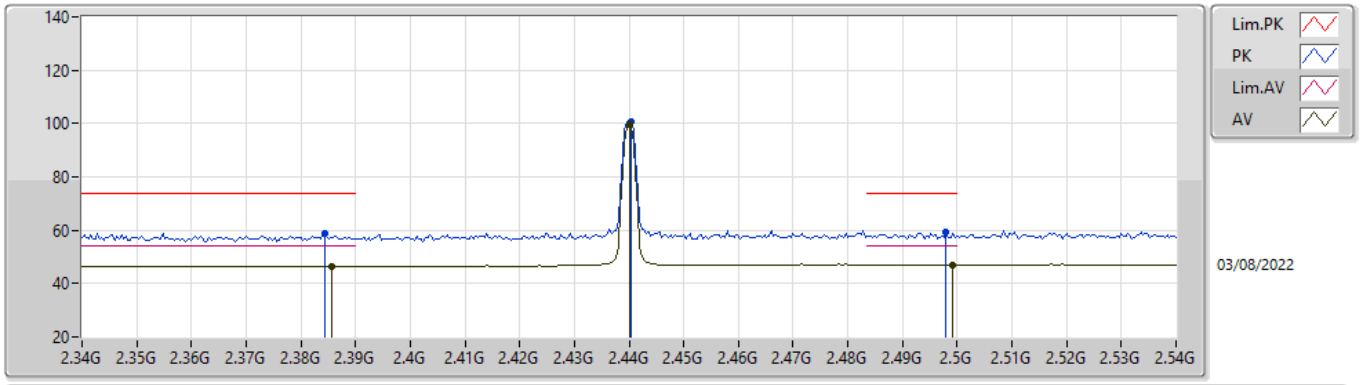
2402MHz_TX



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	4.80124G	31.81	54.00	-22.19	5.11	3	Horizontal	104	1.50	26.70	32.50	6.90	34.29
PK	4.80772G	44.75	74.00	-29.25	5.14	3	Horizontal	104	1.50	39.61	32.53	6.90	34.29

BT-LE(1Mbps)

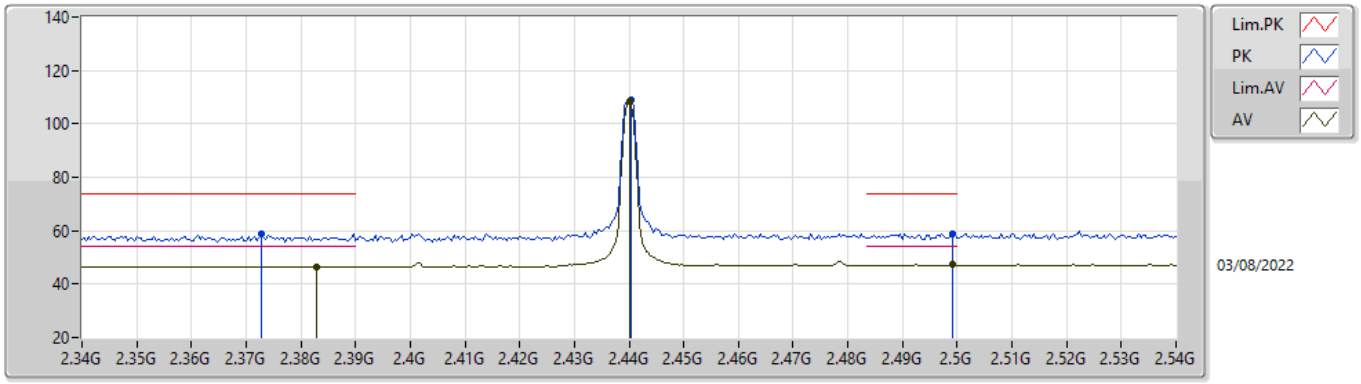
2440MHz_TX



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	2.3856G	46.49	54.00	-7.51	31.85	3	Vertical	360	2.86	14.64	27.37	4.48	-
AV	2.44G	99.57	Inf	-Inf	32.04	3	Vertical	360	2.86	67.53	27.56	4.48	-
AV	2.4992G	47.14	54.00	-6.86	32.38	3	Vertical	360	2.86	14.76	27.90	4.48	-
PK	2.3844G	58.81	74.00	-15.19	31.85	3	Vertical	360	2.86	26.96	27.37	4.48	-
PK	2.4404G	100.48	Inf	-Inf	32.04	3	Vertical	360	2.86	68.44	27.56	4.48	-
PK	2.498G	59.33	74.00	-14.67	32.37	3	Vertical	360	2.86	26.96	27.89	4.48	-

BT-LE(1Mbps)

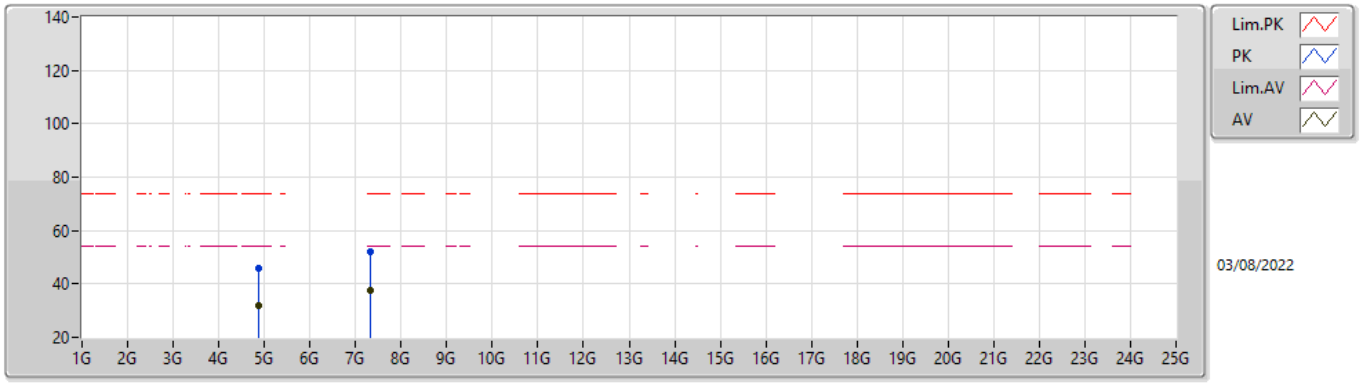
2440MHz_TX



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	2.3828G	46.48	54.00	-7.52	31.85	3	Horizontal	349	2.08	14.63	27.37	4.48	-
AV	2.44G	108.30	Inf	-Inf	32.04	3	Horizontal	349	2.08	76.26	27.56	4.48	-
AV	2.4992G	47.40	54.00	-6.60	32.38	3	Horizontal	349	2.08	15.02	27.90	4.48	-
PK	2.3728G	58.86	74.00	-15.14	31.84	3	Horizontal	349	2.08	27.02	27.35	4.49	-
PK	2.4404G	109.18	Inf	-Inf	32.04	3	Horizontal	349	2.08	77.14	27.56	4.48	-
PK	2.4992G	59.00	74.00	-15.00	32.38	3	Horizontal	349	2.08	26.62	27.90	4.48	-

BT-LE(1Mbps)

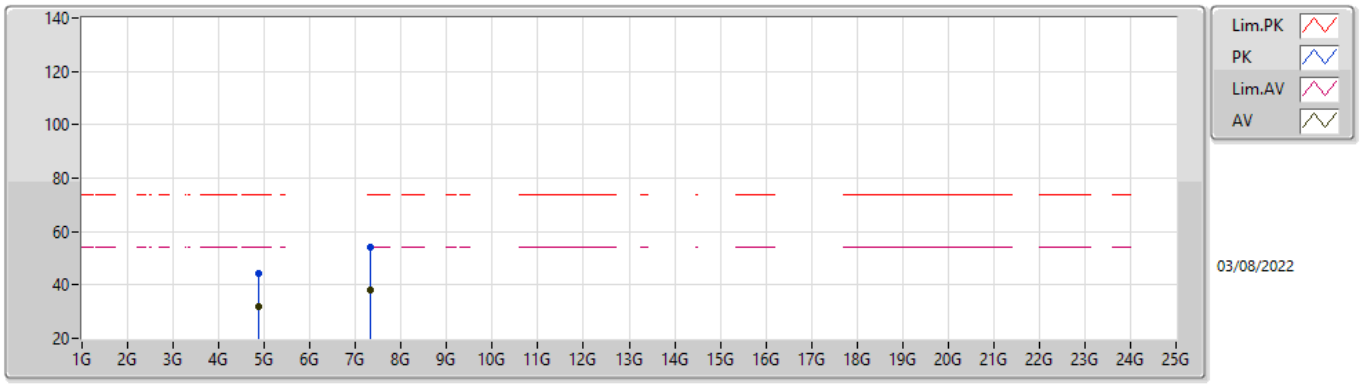
2440MHz_TX



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	4.88299G	31.82	54.00	-22.18	5.39	3	Vertical	226	1.05	26.43	32.77	6.90	34.28
AV	7.31878G	37.78	54.00	-16.22	10.52	3	Vertical	66	1.87	27.26	36.78	8.54	34.80
PK	4.879G	45.86	74.00	-28.14	5.38	3	Vertical	226	1.05	40.48	32.76	6.90	34.28
PK	7.3187G	51.90	74.00	-22.10	10.51	3	Vertical	66	1.87	41.39	36.77	8.54	34.80

BT-LE(1Mbps)

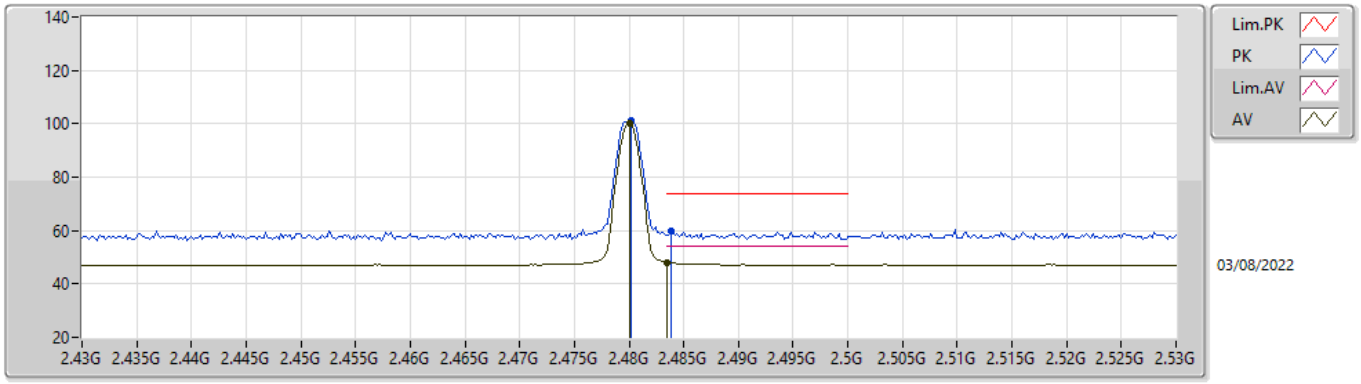
2440MHz_TX



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	4.88118G	31.89	54.00	-22.11	5.38	3	Horizontal	254	1.79	26.51	32.76	6.90	34.28
AV	7.31873G	37.85	54.00	-16.15	10.51	3	Horizontal	134	1.36	27.34	36.77	8.54	34.80
PK	4.87974G	44.08	74.00	-29.92	5.38	3	Horizontal	254	1.79	38.70	32.76	6.90	34.28
PK	7.31862G	54.39	74.00	-19.61	10.51	3	Horizontal	134	1.36	43.88	36.77	8.54	34.80

BT-LE(1Mbps)

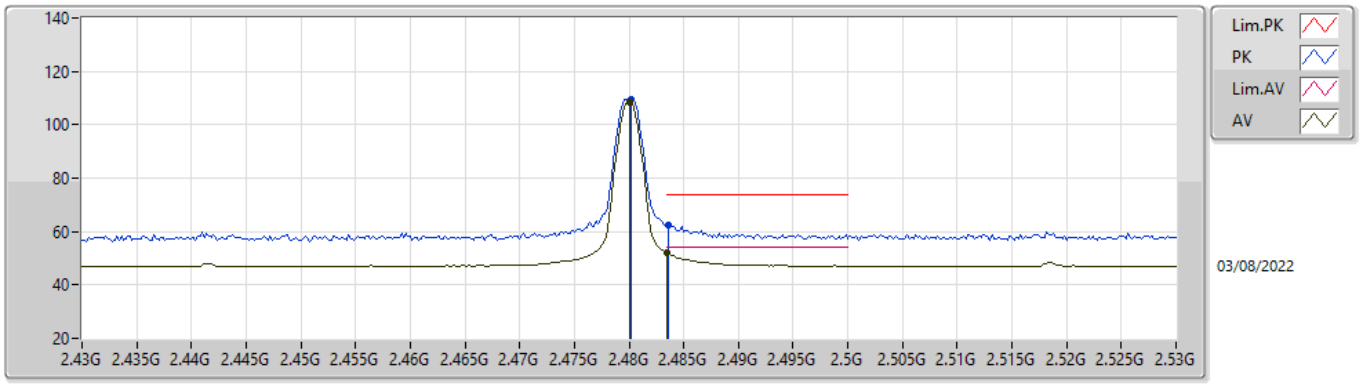
2480MHz_TX



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	100.02	Inf	-Inf	32.26	3	Vertical	26	2.24	67.76	27.78	4.48	-
AV	2.4835G	48.10	54.00	-5.90	32.28	3	Vertical	26	2.24	15.82	27.80	4.48	-
PK	2.4802G	100.95	Inf	-Inf	32.26	3	Vertical	26	2.24	68.69	27.78	4.48	-
PK	2.4838G	60.05	74.00	-13.95	32.28	3	Vertical	26	2.24	27.77	27.80	4.48	-

BT-LE(1Mbps)

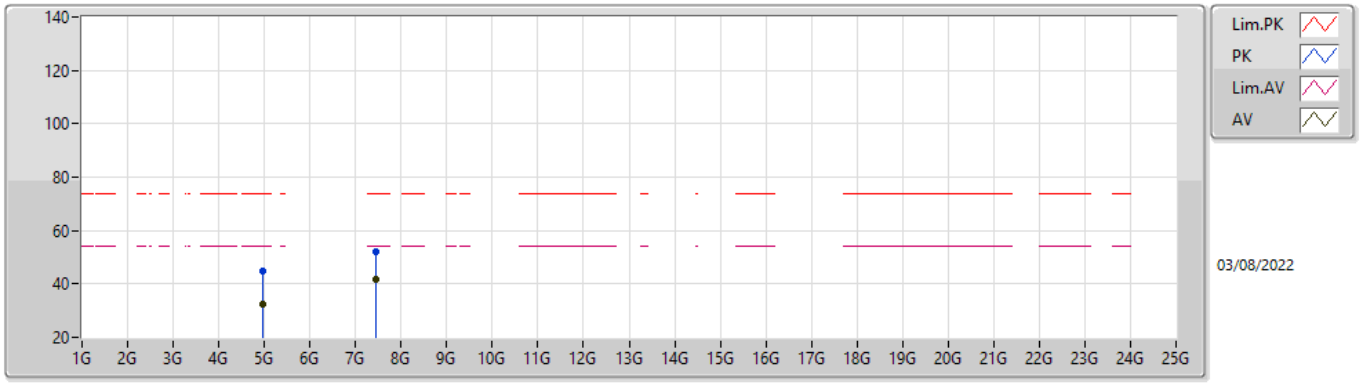
2480MHz_TX



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	108.64	Inf	-Inf	32.26	3	Horizontal	348	1.30	76.38	27.78	4.48	-
AV	2.4835G	51.94	54.00	-2.06	32.28	3	Horizontal	348	1.30	19.66	27.80	4.48	-
PK	2.4802G	109.55	Inf	-Inf	32.26	3	Horizontal	348	1.30	77.29	27.78	4.48	-
PK	2.4836G	62.61	74.00	-11.39	32.28	3	Horizontal	348	1.30	30.33	27.80	4.48	-

BT-LE(1Mbps)

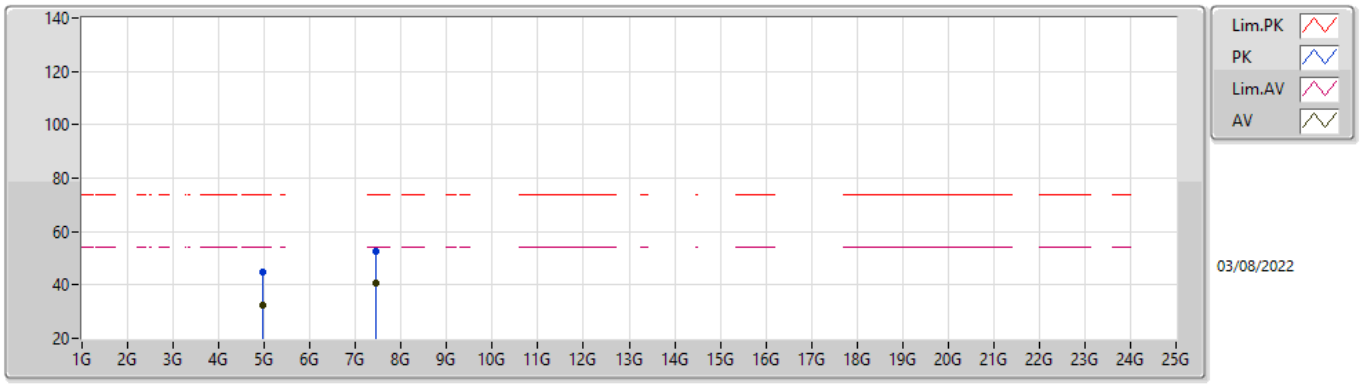
2480MHz_TX



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	4.95878G	32.39	54.00	-21.61	5.78	3	Vertical	19	1.26	26.61	33.14	6.91	34.27
AV	7.44054G	41.86	54.00	-12.14	10.43	3	Vertical	20	1.30	31.43	36.60	8.65	34.82
PK	4.96138G	45.08	74.00	-28.92	5.79	3	Vertical	19	1.26	39.29	33.15	6.91	34.27
PK	7.43923G	52.09	74.00	-21.91	10.43	3	Vertical	20	1.30	41.66	36.60	8.65	34.82

BT-LE(1Mbps)

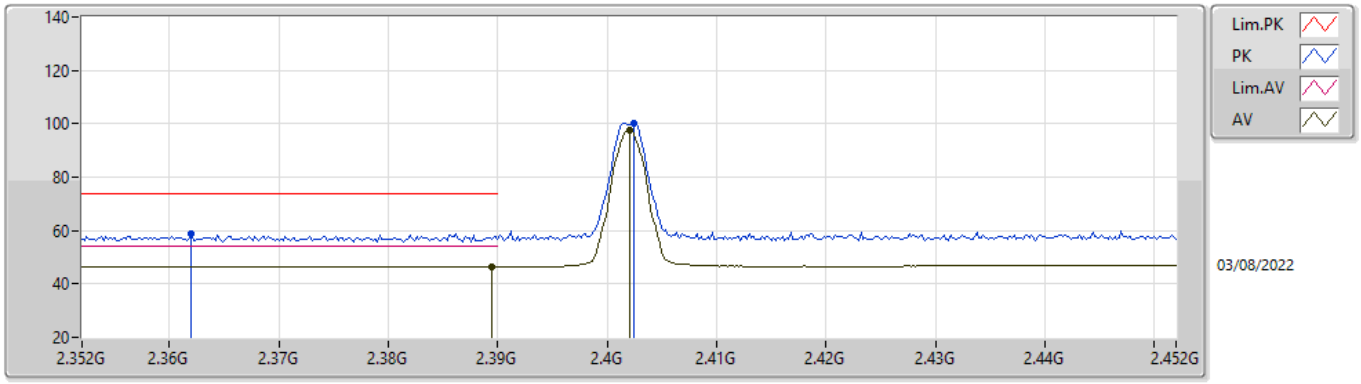
2480MHz_TX



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	4.96139G	32.48	54.00	-21.52	5.79	3	Horizontal	237	1.45	26.69	33.15	6.91	34.27
AV	7.43946G	40.62	54.00	-13.38	10.43	3	Horizontal	43	2.73	30.19	36.60	8.65	34.82
PK	4.963G	45.06	74.00	-28.94	5.79	3	Horizontal	237	1.45	39.27	33.15	6.91	34.27
PK	7.44048G	52.64	74.00	-21.36	10.43	3	Horizontal	43	2.73	42.21	36.60	8.65	34.82

BT-LE(2Mbps)

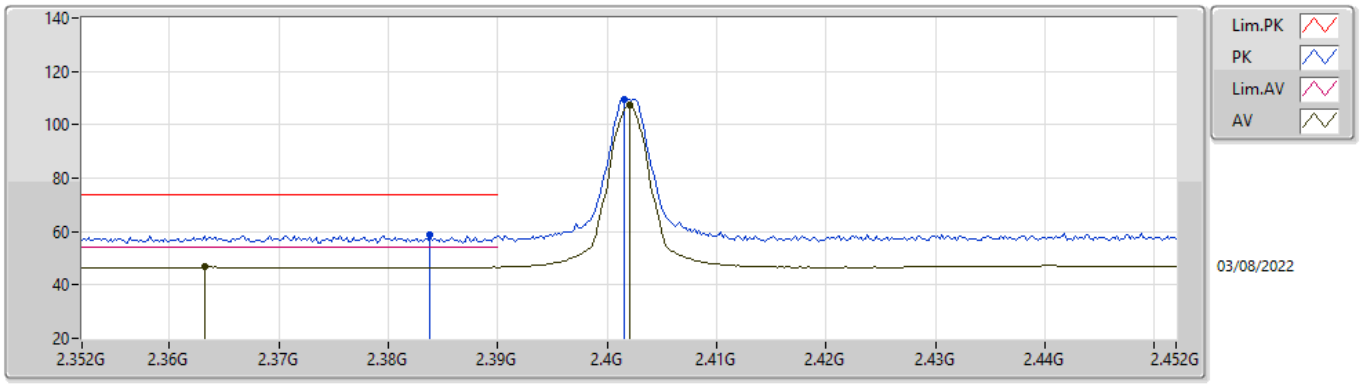
2402MHz_TX



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	2.3894G	46.52	54.00	-7.48	31.86	3	Vertical	4	2.64	14.66	27.38	4.48	-
AV	2.402G	97.71	Inf	-Inf	31.88	3	Vertical	4	2.64	65.83	27.41	4.47	-
PK	2.362G	58.77	74.00	-15.23	31.81	3	Vertical	4	2.64	26.96	27.32	4.49	-
PK	2.4024G	100.32	Inf	-Inf	31.88	3	Vertical	4	2.64	68.44	27.41	4.47	-

BT-LE(2Mbps)

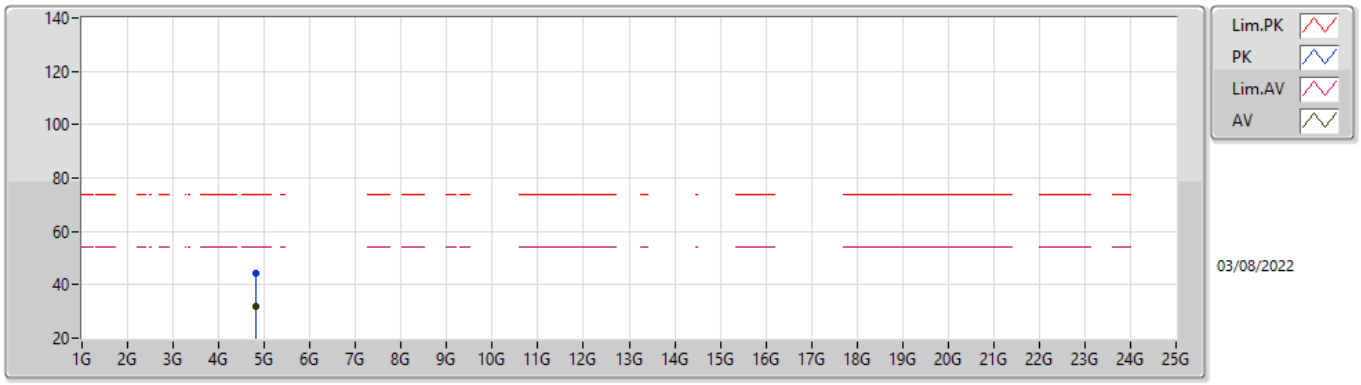
2402MHz_TX



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	2.3632G	46.97	54.00	-7.03	31.82	3	Horizontal	341	1.64	15.15	27.33	4.49	-
AV	2.402G	107.16	Inf	-Inf	31.88	3	Horizontal	341	1.64	75.28	27.41	4.47	-
PK	2.3838G	58.55	74.00	-15.45	31.85	3	Horizontal	341	1.64	26.70	27.37	4.48	-
PK	2.4016G	109.69	Inf	-Inf	31.88	3	Horizontal	341	1.64	77.81	27.41	4.47	-

BT-LE(2Mbps)

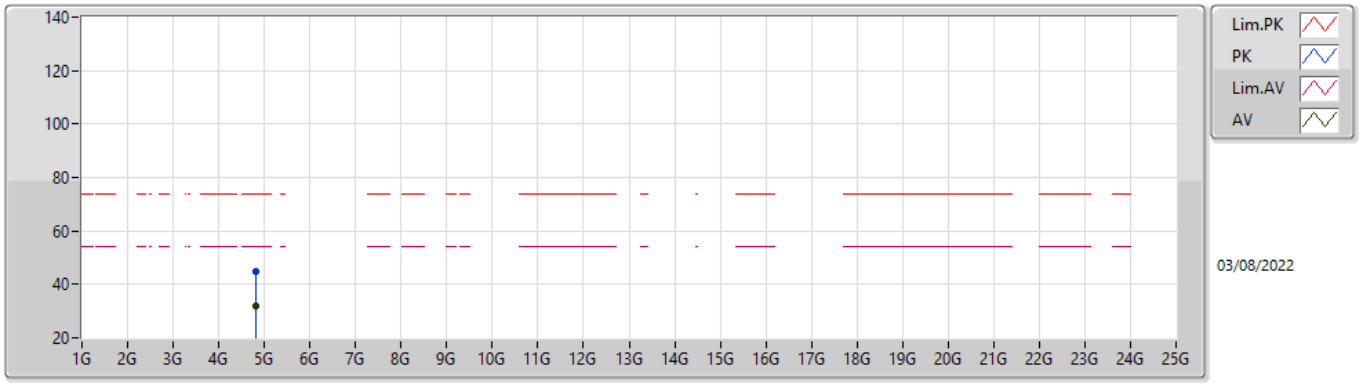
2402MHz_TX



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	4.80129G	31.72	54.00	-22.28	5.12	3	Vertical	353	2.45	26.60	32.51	6.90	34.29
PK	4.8049G	44.08	74.00	-29.92	5.13	3	Vertical	353	2.45	38.95	32.52	6.90	34.29

BT-LE(2Mbps)

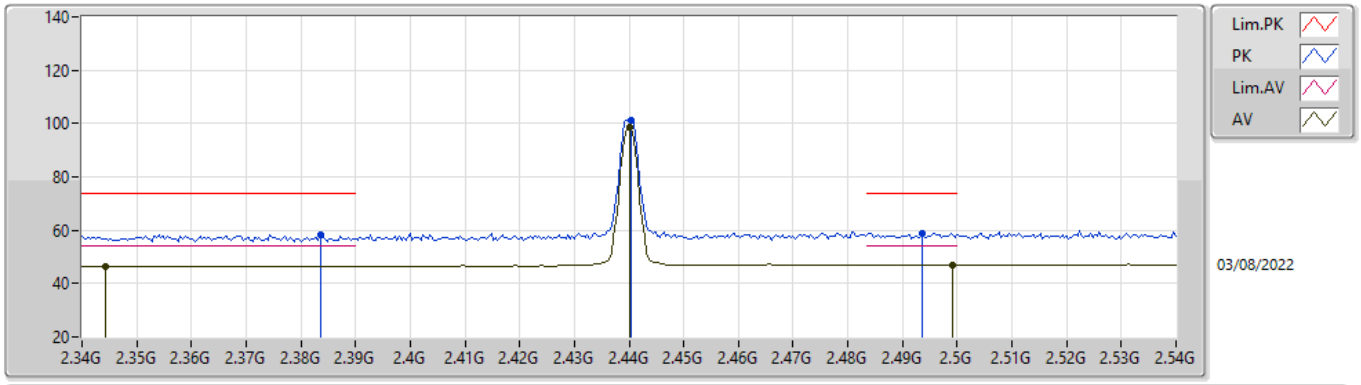
2402MHz_TX



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	4.80135G	31.72	54.00	-22.28	5.12	3	Horizontal	283	2.35	26.60	32.51	6.90	34.29
PK	4.80168G	44.73	74.00	-29.27	5.12	3	Horizontal	283	2.35	39.61	32.51	6.90	34.29

BT-LE(2Mbps)

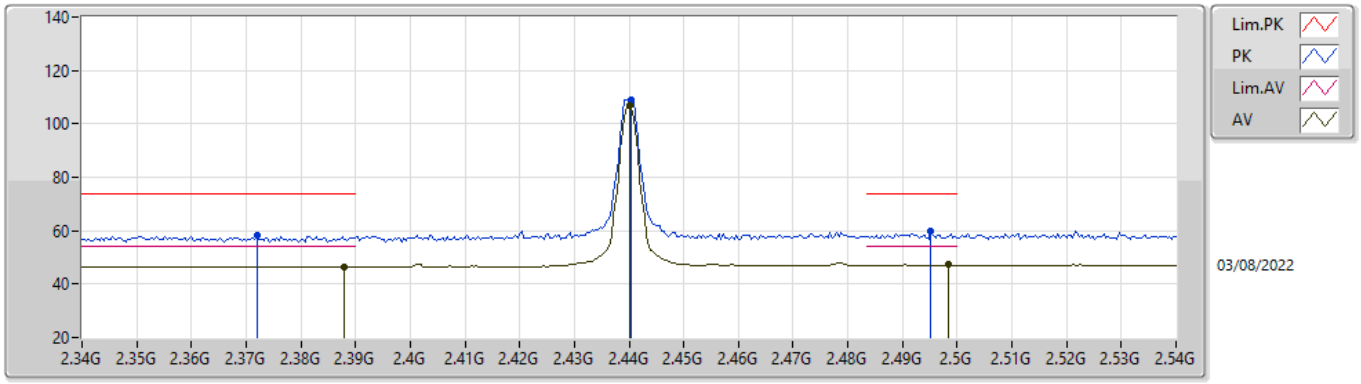
2440MHz_TX



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	2.3444G	46.51	54.00	-7.49	31.78	3	Vertical	0	2.85	14.73	27.28	4.50	-
AV	2.44G	98.47	Inf	-Inf	32.04	3	Vertical	0	2.85	66.43	27.56	4.48	-
AV	2.4992G	47.14	54.00	-6.86	32.38	3	Vertical	0	2.85	14.76	27.90	4.48	-
PK	2.3836G	58.29	74.00	-15.71	31.85	3	Vertical	0	2.85	26.44	27.37	4.48	-
PK	2.4404G	101.02	Inf	-Inf	32.04	3	Vertical	0	2.85	68.98	27.56	4.48	-
PK	2.4936G	58.84	74.00	-15.16	32.34	3	Vertical	0	2.85	26.50	27.86	4.48	-

BT-LE(2Mbps)

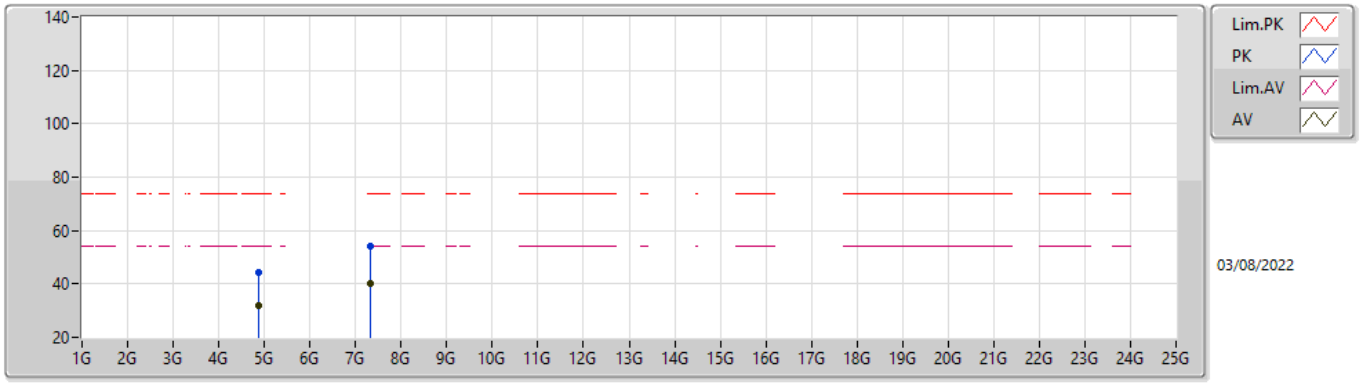
2440MHz_TX



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	2.388G	46.51	54.00	-7.49	31.86	3	Horizontal	347	2.07	14.65	27.38	4.48	-
AV	2.44G	106.68	Inf	-Inf	32.04	3	Horizontal	347	2.07	74.64	27.56	4.48	-
AV	2.4984G	47.40	54.00	-6.60	32.37	3	Horizontal	347	2.07	15.03	27.89	4.48	-
PK	2.372G	58.06	74.00	-15.94	31.83	3	Horizontal	347	2.07	26.23	27.34	4.49	-
PK	2.4404G	109.21	Inf	-Inf	32.04	3	Horizontal	347	2.07	77.17	27.56	4.48	-
PK	2.4952G	60.08	74.00	-13.92	32.35	3	Horizontal	347	2.07	27.73	27.87	4.48	-

BT-LE(2Mbps)

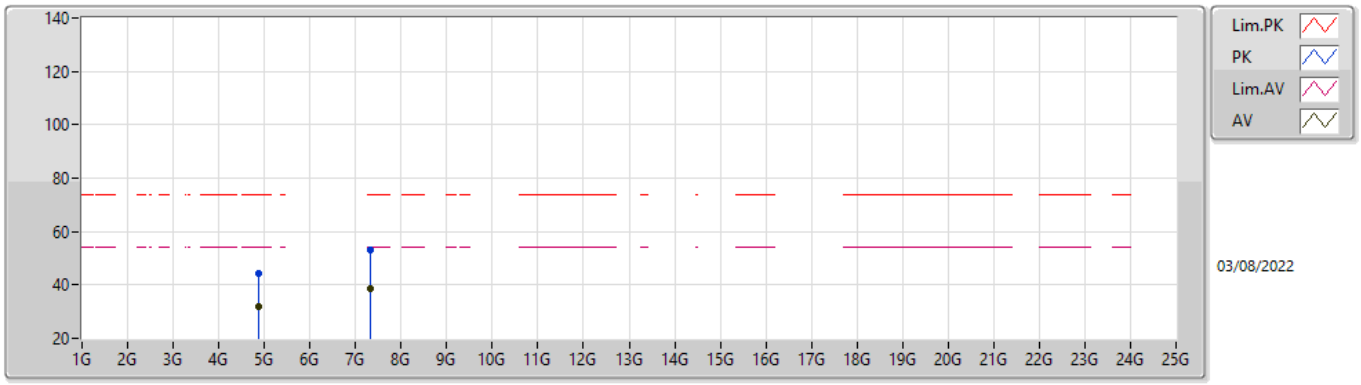
2440MHz_TX



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	4.88292G	31.82	54.00	-22.18	5.39	3	Vertical	296	1.16	26.43	32.77	6.90	34.28
AV	7.32116G	39.95	54.00	-14.05	10.52	3	Vertical	349	1.37	29.43	36.78	8.54	34.80
PK	4.88185G	44.43	74.00	-29.57	5.38	3	Vertical	296	1.16	39.05	32.76	6.90	34.28
PK	7.32127G	54.11	74.00	-19.89	10.53	3	Vertical	349	1.37	43.58	36.79	8.54	34.80

BT-LE(2Mbps)

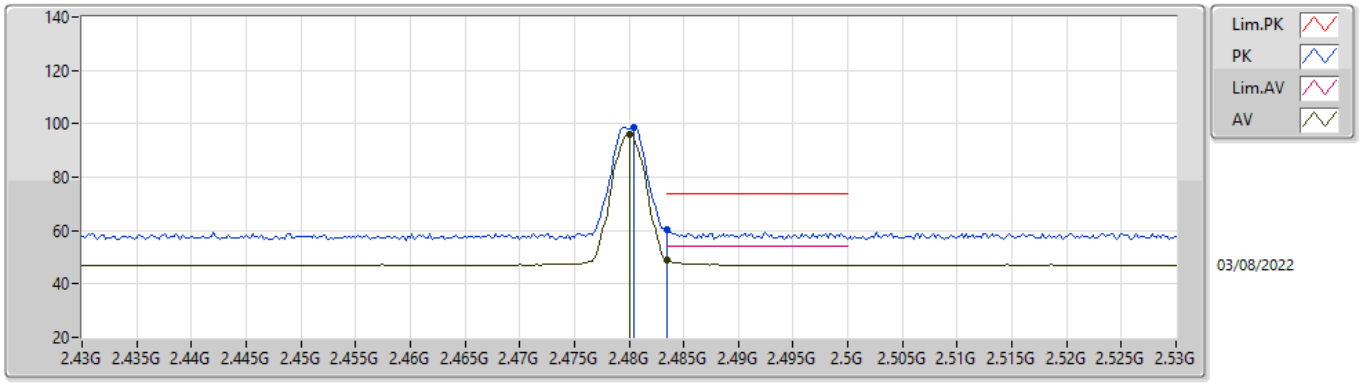
2440MHz_TX



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	4.88264G	31.81	54.00	-22.19	5.39	3	Horizontal	258	1.18	26.42	32.77	6.90	34.28
AV	7.31891G	38.86	54.00	-15.14	10.52	3	Horizontal	317	1.99	28.34	36.78	8.54	34.80
PK	4.88169G	44.30	74.00	-29.70	5.38	3	Horizontal	258	1.18	38.92	32.76	6.90	34.28
PK	7.31984G	52.92	74.00	-21.08	10.52	3	Horizontal	317	1.99	42.40	36.78	8.54	34.80

BT-LE(2Mbps)

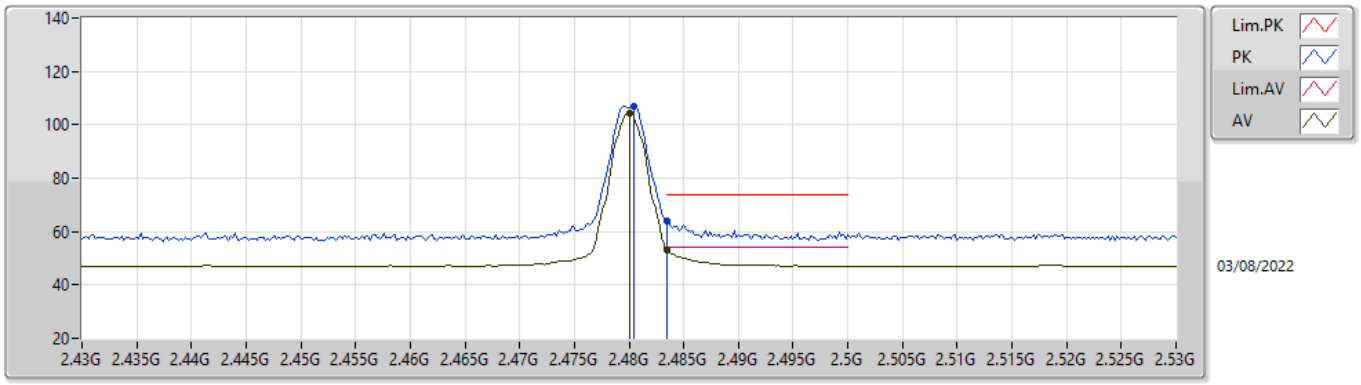
2480MHz_TX



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	96.12	Inf	-Inf	32.26	3	Vertical	23	2.23	63.86	27.78	4.48	-
AV	2.4835G	48.80	54.00	-5.20	32.28	3	Vertical	23	2.23	16.52	27.80	4.48	-
PK	2.4804G	98.72	Inf	-Inf	32.26	3	Vertical	23	2.23	66.46	27.78	4.48	-
PK	2.4835G	60.46	74.00	-13.54	32.28	3	Vertical	23	2.23	28.18	27.80	4.48	-

BT-LE(2Mbps)

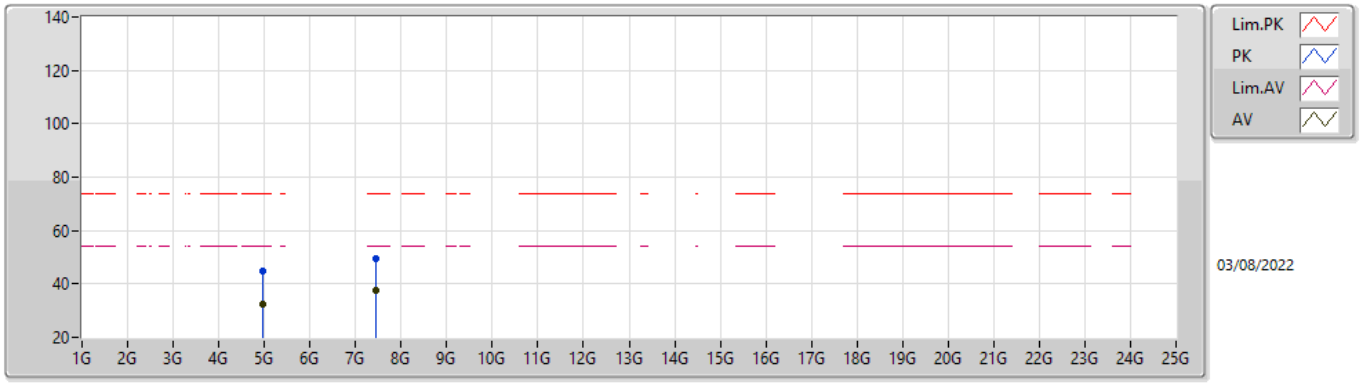
2480MHz_TX



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	104.43	Inf	-Inf	32.26	3	Horizontal	348	1.31	72.17	27.78	4.48	-
AV	2.4835G	53.24	54.00	-0.76	32.28	3	Horizontal	348	1.31	20.96	27.80	4.48	-
PK	2.4804G	107.04	Inf	-Inf	32.26	3	Horizontal	348	1.31	74.78	27.78	4.48	-
PK	2.4835G	63.71	74.00	-10.29	32.28	3	Horizontal	348	1.31	31.43	27.80	4.48	-

BT-LE(2Mbps)

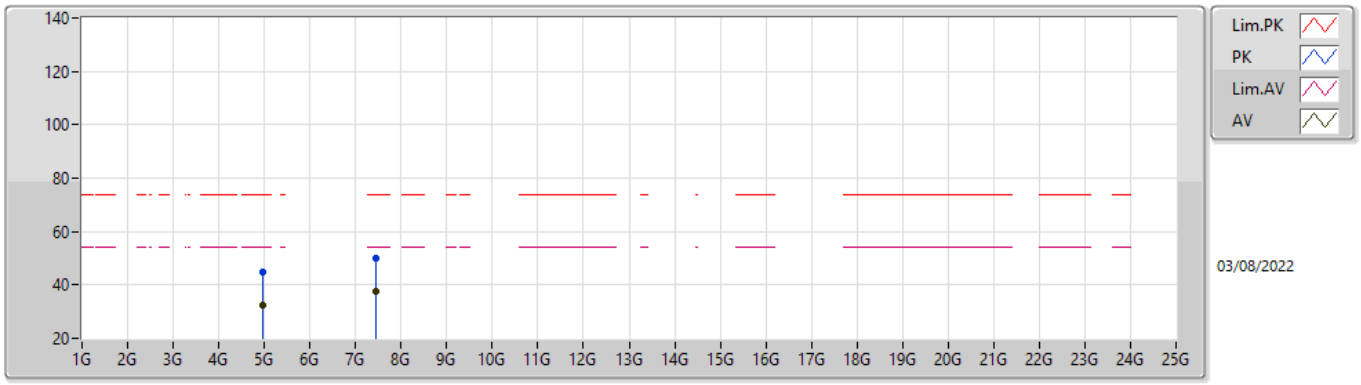
2480MHz_TX



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	4.96192G	32.47	54.00	-21.53	5.79	3	Vertical	129	1.51	26.68	33.15	6.91	34.27
AV	7.443G	37.42	54.00	-16.58	10.43	3	Vertical	348	2.39	26.99	36.60	8.65	34.82
PK	4.96299G	44.82	74.00	-29.18	5.79	3	Vertical	129	1.51	39.03	33.15	6.91	34.27
PK	7.43989G	49.45	74.00	-24.55	10.43	3	Vertical	348	2.39	39.02	36.60	8.65	34.82

BT-LE(2Mbps)

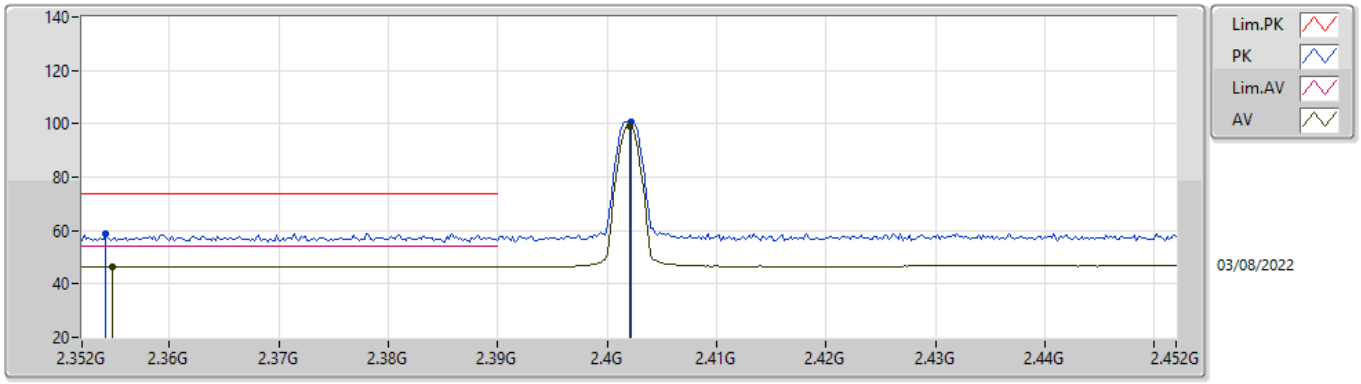
2480MHz_TX



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	4.96167G	32.48	54.00	-21.52	5.79	3	Horizontal	155	2.71	26.69	33.15	6.91	34.27
AV	7.44049G	37.39	54.00	-16.61	10.43	3	Horizontal	13	1.03	26.96	36.60	8.65	34.82
PK	4.95822G	44.88	74.00	-29.12	5.76	3	Horizontal	155	2.71	39.12	33.13	6.91	34.28
PK	7.44226G	50.22	74.00	-23.78	10.43	3	Horizontal	13	1.03	39.79	36.60	8.65	34.82

BT-LE(125kbps)

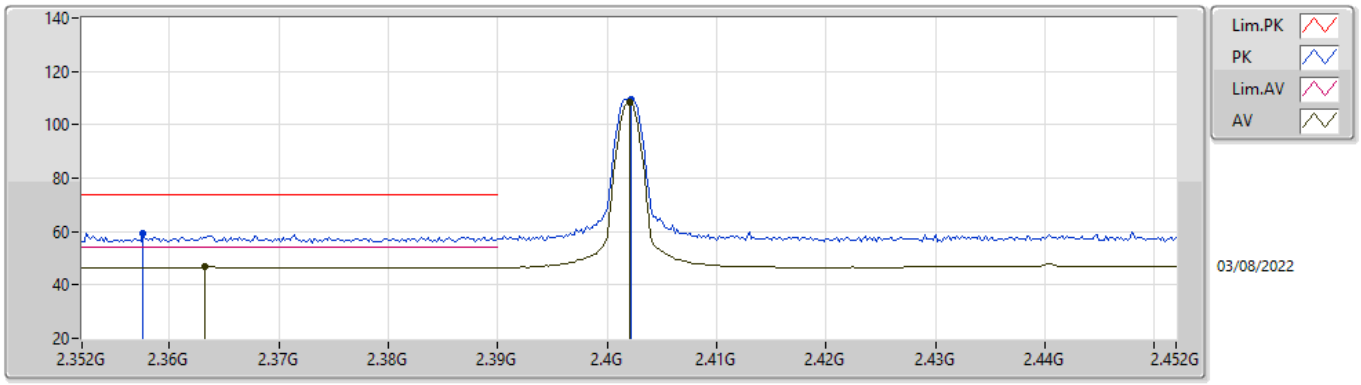
2402MHz_TX



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	2.3548G	46.48	54.00	-7.52	31.81	3	Vertical	360	2.64	14.67	27.31	4.50	-
AV	2.402G	99.18	Inf	-Inf	31.88	3	Vertical	360	2.64	67.30	27.41	4.47	-
PK	2.3542G	58.74	74.00	-15.26	31.81	3	Vertical	360	2.64	26.93	27.31	4.50	-
PK	2.4022G	100.59	Inf	-Inf	31.88	3	Vertical	360	2.64	68.71	27.41	4.47	-

BT-LE(125kbps)

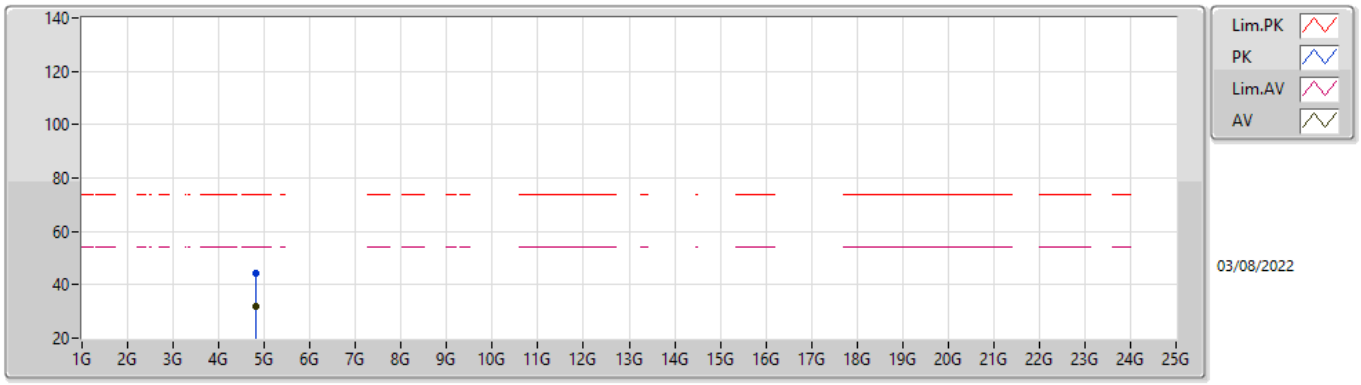
2402MHz_TX



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	2.3632G	46.97	54.00	-7.03	31.82	3	Horizontal	343	1.64	15.15	27.33	4.49	-
AV	2.402G	108.26	Inf	-Inf	31.88	3	Horizontal	343	1.64	76.38	27.41	4.47	-
PK	2.3576G	59.35	74.00	-14.65	31.82	3	Horizontal	343	1.64	27.53	27.32	4.50	-
PK	2.4022G	109.61	Inf	-Inf	31.88	3	Horizontal	343	1.64	77.73	27.41	4.47	-

BT-LE(125kbps)

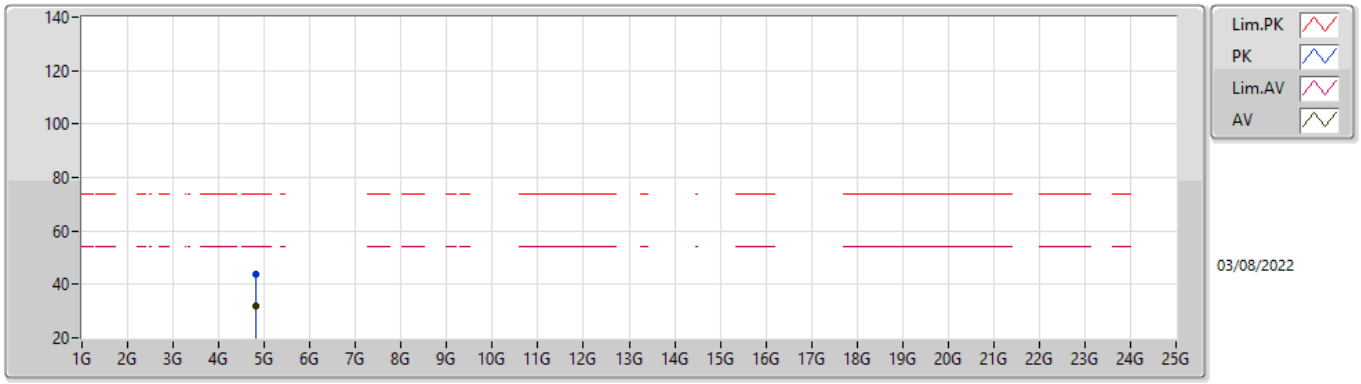
2402MHz_TX



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	4.80142G	31.72	54.00	-22.28	5.12	3	Vertical	163	2.19	26.60	32.51	6.90	34.29
PK	4.80222G	44.33	74.00	-29.67	5.12	3	Vertical	163	2.19	39.21	32.51	6.90	34.29

BT-LE(125kbps)

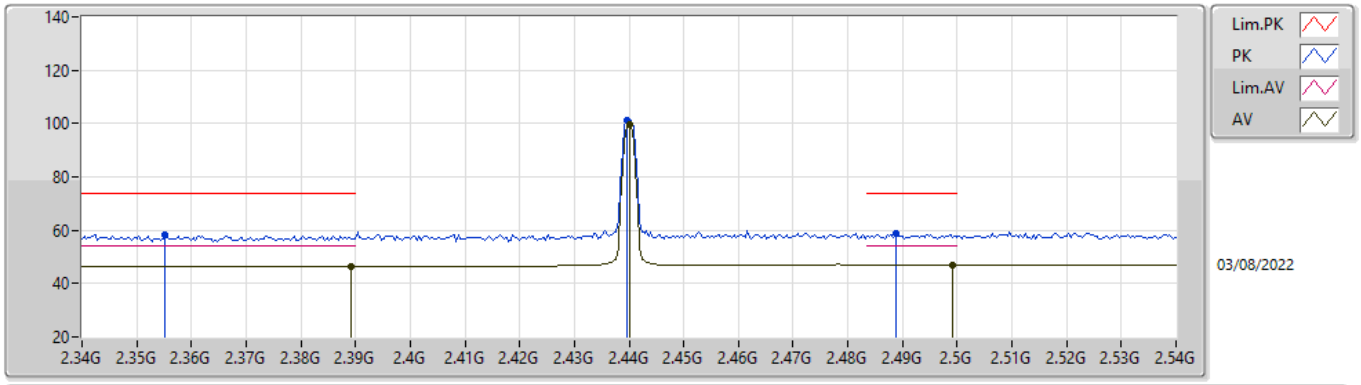
2402MHz_TX



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	4.80176G	31.72	54.00	-22.28	5.12	3	Horizontal	359	1.81	26.60	32.51	6.90	34.29
PK	4.80348G	43.69	74.00	-30.31	5.12	3	Horizontal	359	1.81	38.57	32.51	6.90	34.29

BT-LE(125kbps)

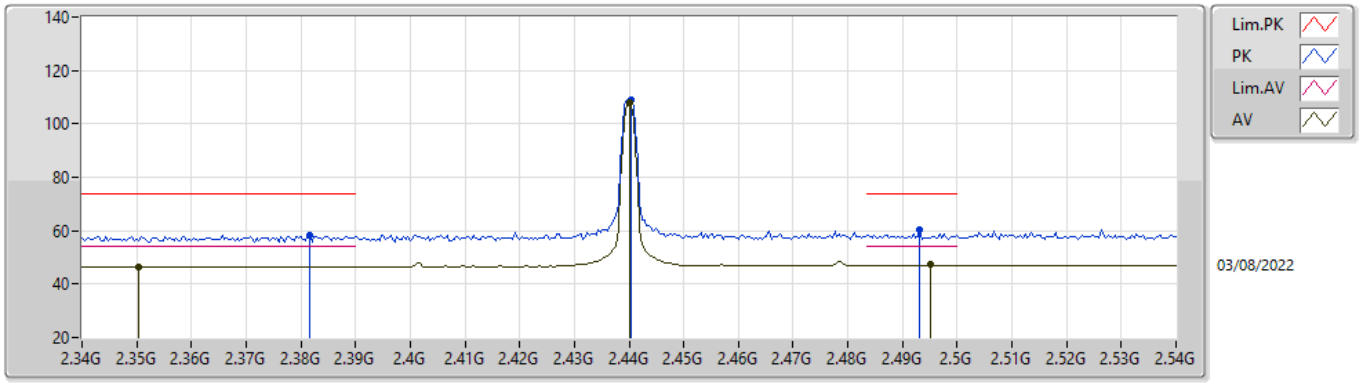
2440MHz_TX



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	2.3892G	46.52	54.00	-7.48	31.86	3	Vertical	360	2.49	14.66	27.38	4.48	-
AV	2.44G	99.61	Inf	-Inf	32.04	3	Vertical	360	2.49	67.57	27.56	4.48	-
AV	2.4992G	47.14	54.00	-6.86	32.38	3	Vertical	360	2.49	14.76	27.90	4.48	-
PK	2.3552G	58.21	74.00	-15.79	31.81	3	Vertical	360	2.49	26.40	27.31	4.50	-
PK	2.4396G	100.97	Inf	-Inf	32.04	3	Vertical	360	2.49	68.93	27.56	4.48	-
PK	2.4888G	58.61	74.00	-15.39	32.31	3	Vertical	360	2.49	26.30	27.83	4.48	-

BT-LE(125kbps)

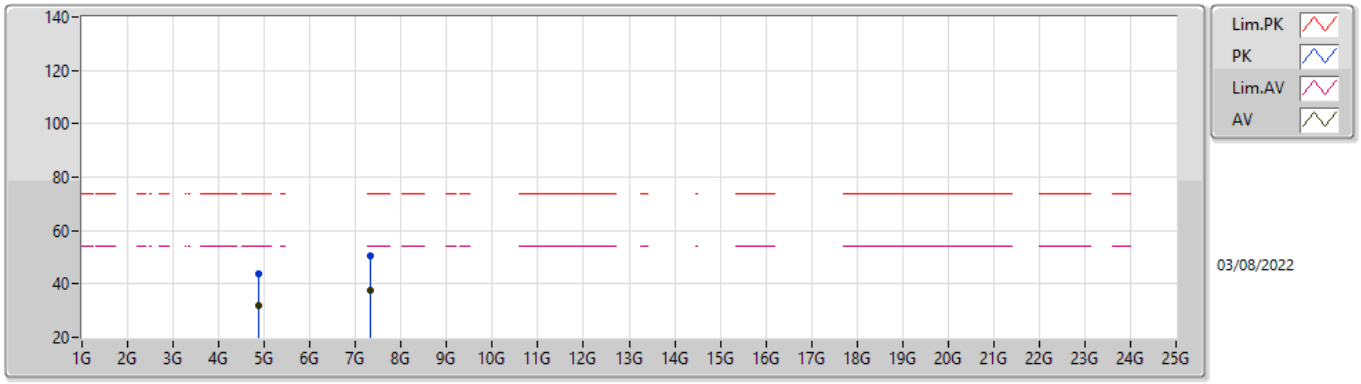
2440MHz_TX



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	2.3504G	46.49	54.00	-7.51	31.80	3	Horizontal	348	2.07	14.69	27.30	4.50	-
AV	2.44G	107.85	Inf	-Inf	32.04	3	Horizontal	348	2.07	75.81	27.56	4.48	-
AV	2.4952G	47.39	54.00	-6.61	32.35	3	Horizontal	348	2.07	15.04	27.87	4.48	-
PK	2.3816G	58.21	74.00	-15.79	31.84	3	Horizontal	348	2.07	26.37	27.36	4.48	-
PK	2.4404G	109.18	Inf	-Inf	32.04	3	Horizontal	348	2.07	77.14	27.56	4.48	-
PK	2.4932G	60.20	74.00	-13.80	32.34	3	Horizontal	348	2.07	27.86	27.86	4.48	-

BT-LE(125kbps)

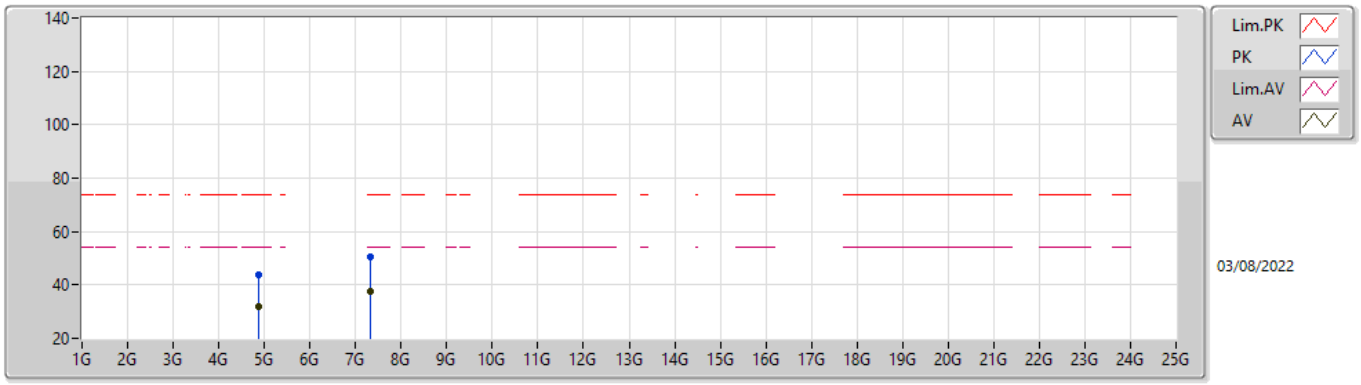
2440MHz_TX



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	4.88038G	31.89	54.00	-22.11	5.38	3	Vertical	210	1.20	26.51	32.76	6.90	34.28
AV	7.31922G	37.78	54.00	-16.22	10.52	3	Vertical	153	2.36	27.26	36.78	8.54	34.80
PK	4.88052G	43.85	74.00	-30.15	5.38	3	Vertical	210	1.20	38.47	32.76	6.90	34.28
PK	7.32239G	50.27	74.00	-23.73	10.52	3	Vertical	153	2.36	39.75	36.79	8.54	34.81

BT-LE(125kbps)

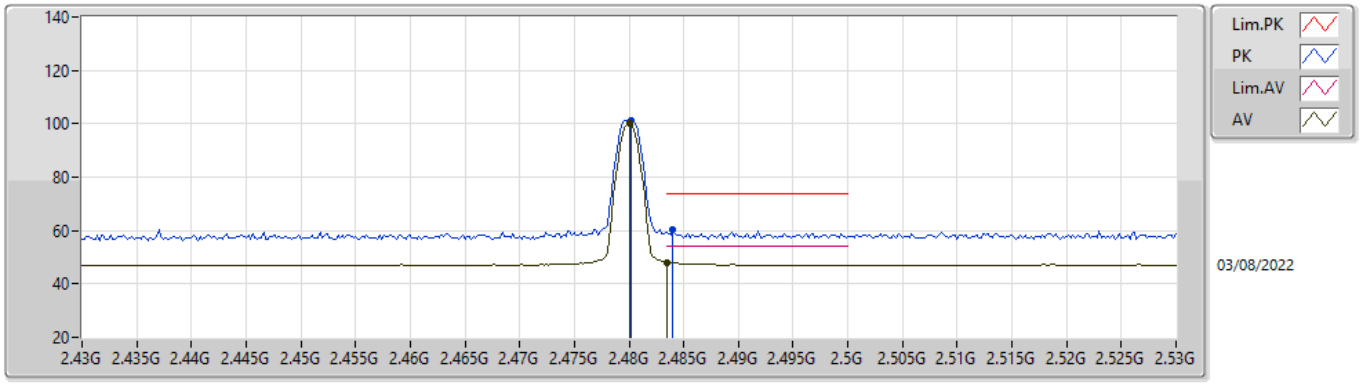
2440MHz_TX



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	4.88295G	31.82	54.00	-22.18	5.39	3	Horizontal	285	2.81	26.43	32.77	6.90	34.28
AV	7.32067G	37.61	54.00	-16.39	10.52	3	Horizontal	314	1.33	27.09	36.78	8.54	34.80
PK	4.88113G	43.82	74.00	-30.18	5.38	3	Horizontal	285	2.81	38.44	32.76	6.90	34.28
PK	7.31902G	50.41	74.00	-23.59	10.52	3	Horizontal	314	1.33	39.89	36.78	8.54	34.80

BT-LE(125kbps)

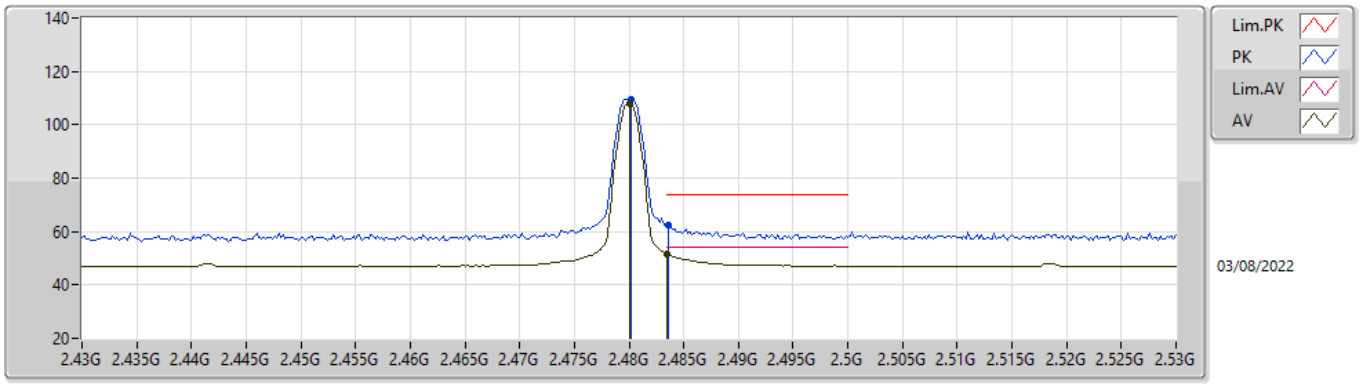
2480MHz_TX



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	99.93	Inf	-Inf	32.26	3	Vertical	23	2.23	67.67	27.78	4.48	-
AV	2.4835G	48.10	54.00	-5.90	32.28	3	Vertical	23	2.23	15.82	27.80	4.48	-
PK	2.4802G	101.43	Inf	-Inf	32.26	3	Vertical	23	2.23	69.17	27.78	4.48	-
PK	2.484G	60.11	74.00	-13.89	32.28	3	Vertical	23	2.23	27.83	27.80	4.48	-

BT-LE(125kbps)

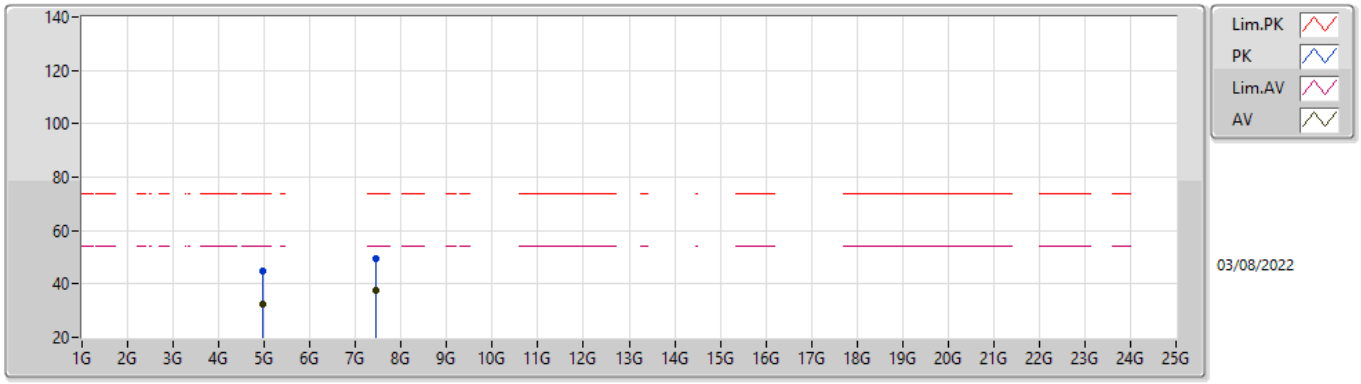
2480MHz_TX



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	108.17	Inf	-Inf	32.26	3	Horizontal	348	1.30	75.91	27.78	4.48	-
AV	2.4835G	51.78	54.00	-2.22	32.28	3	Horizontal	348	1.30	19.50	27.80	4.48	-
PK	2.4802G	109.54	Inf	-Inf	32.26	3	Horizontal	348	1.30	77.28	27.78	4.48	-
PK	2.4836G	62.19	74.00	-11.81	32.28	3	Horizontal	348	1.30	29.91	27.80	4.48	-

BT-LE(125kbps)

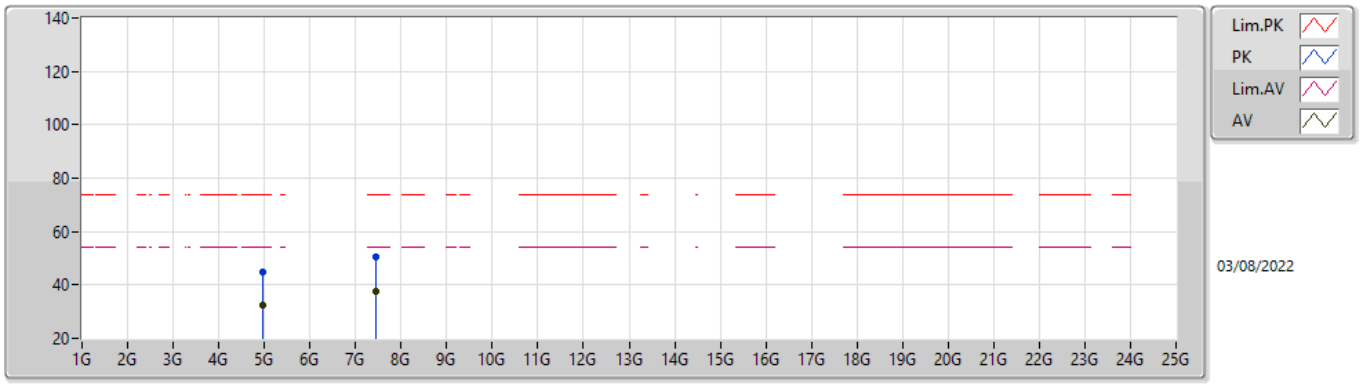
2480MHz_TX



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	4.95944G	32.39	54.00	-21.61	5.78	3	Vertical	225	2.36	26.61	33.14	6.91	34.27
AV	7.44116G	37.49	54.00	-16.51	10.43	3	Vertical	20	1.27	27.06	36.60	8.65	34.82
PK	4.96223G	44.81	74.00	-29.19	5.79	3	Vertical	225	2.36	39.02	33.15	6.91	34.27
PK	7.4387G	49.42	74.00	-24.58	10.43	3	Vertical	20	1.27	38.99	36.60	8.65	34.82

BT-LE(125kbps)

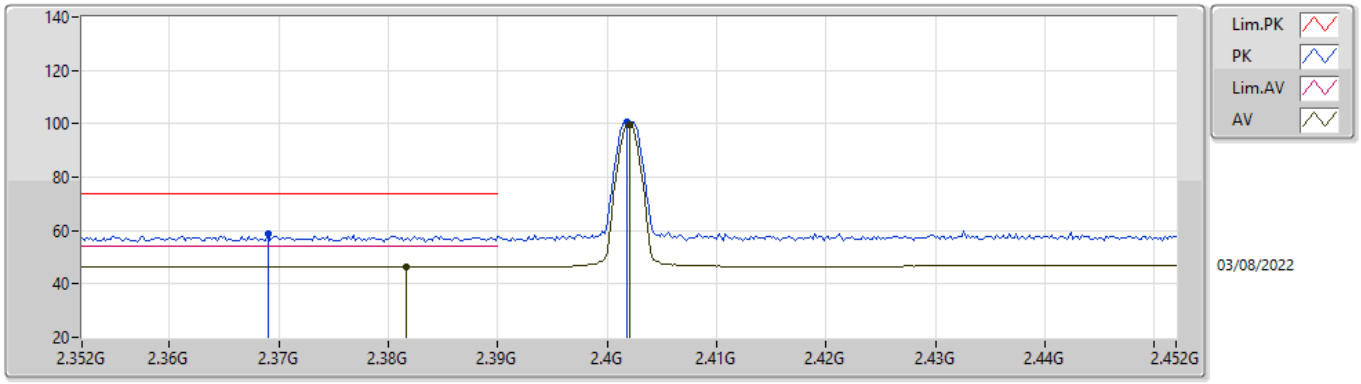
2480MHz_TX



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	4.96199G	32.47	54.00	-21.53	5.79	3	Horizontal	161	2.86	26.68	33.15	6.91	34.27
AV	7.44299G	37.42	54.00	-16.58	10.43	3	Horizontal	358	2.30	26.99	36.60	8.65	34.82
PK	4.96202G	44.86	74.00	-29.14	5.79	3	Horizontal	161	2.86	39.07	33.15	6.91	34.27
PK	7.43844G	50.34	74.00	-23.66	10.43	3	Horizontal	358	2.30	39.91	36.60	8.65	34.82

BT-LE(500kbps)

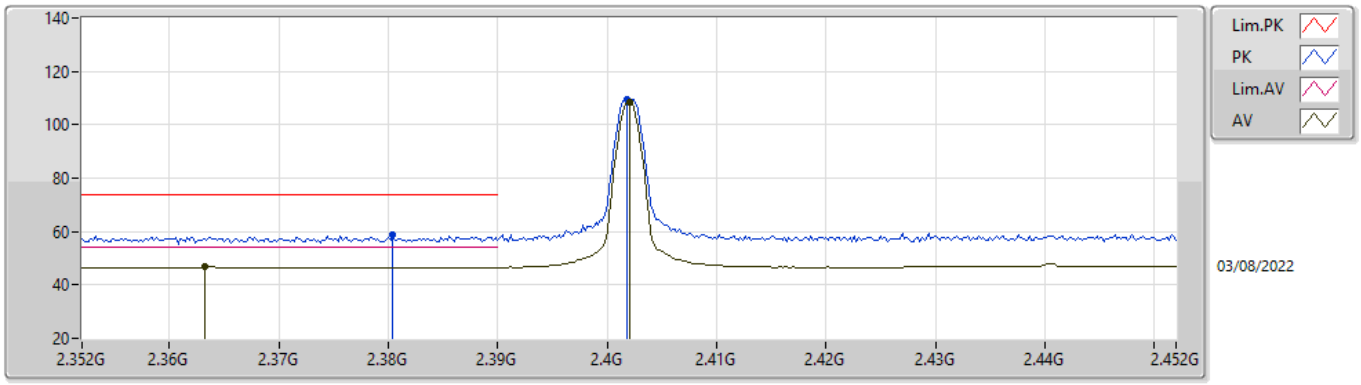
2402MHz_TX



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	2.3816G	46.47	54.00	-7.53	31.84	3	Vertical	356	2.88	14.63	27.36	4.48	-
AV	2.402G	99.59	Inf	-Inf	31.88	3	Vertical	356	2.88	67.71	27.41	4.47	-
PK	2.369G	58.66	74.00	-15.34	31.83	3	Vertical	356	2.88	26.83	27.34	4.49	-
PK	2.4018G	100.74	Inf	-Inf	31.88	3	Vertical	356	2.88	68.86	27.41	4.47	-

BT-LE(500kbps)

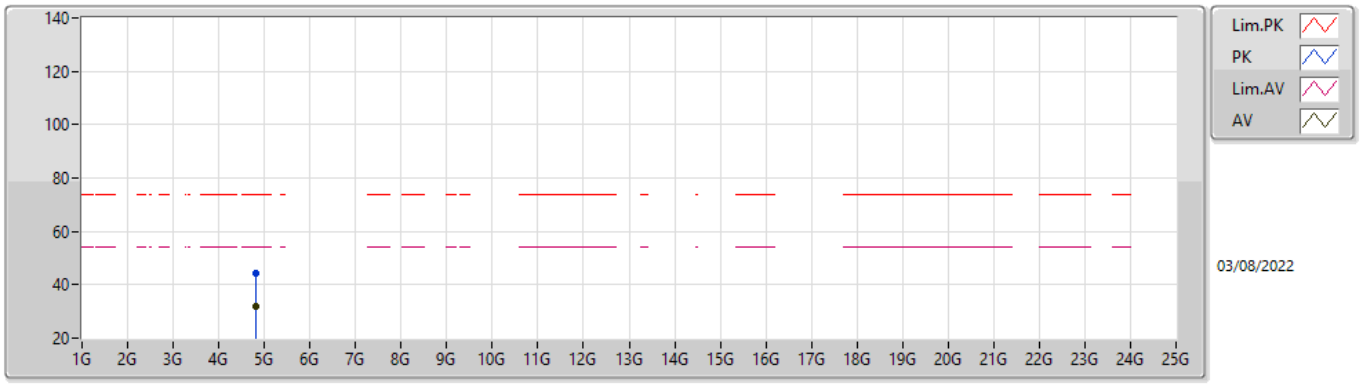
2402MHz_TX



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	2.3632G	46.97	54.00	-7.03	31.82	3	Horizontal	341	1.64	15.15	27.33	4.49	-
AV	2.402G	108.49	Inf	-Inf	31.88	3	Horizontal	341	1.64	76.61	27.41	4.47	-
PK	2.3804G	58.61	74.00	-15.39	31.84	3	Horizontal	341	1.64	26.77	27.36	4.48	-
PK	2.4018G	109.61	Inf	-Inf	31.88	3	Horizontal	341	1.64	77.73	27.41	4.47	-

BT-LE(500kbps)

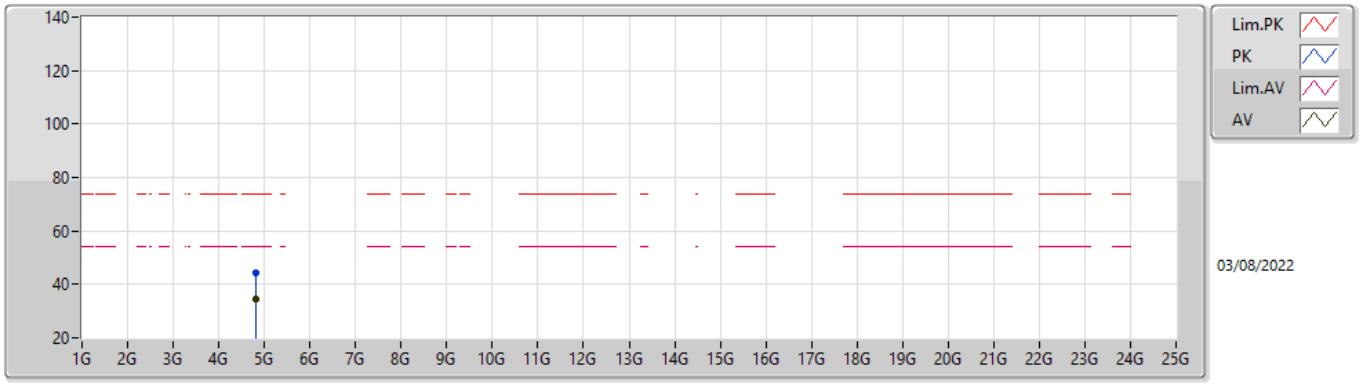
2402MHz_TX



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	4.80335G	31.80	54.00	-22.20	5.12	3	Vertical	300	2.95	26.68	32.51	6.90	34.29
PK	4.8047G	44.24	74.00	-29.76	5.13	3	Vertical	300	2.95	39.11	32.52	6.90	34.29

BT-LE(500kbps)

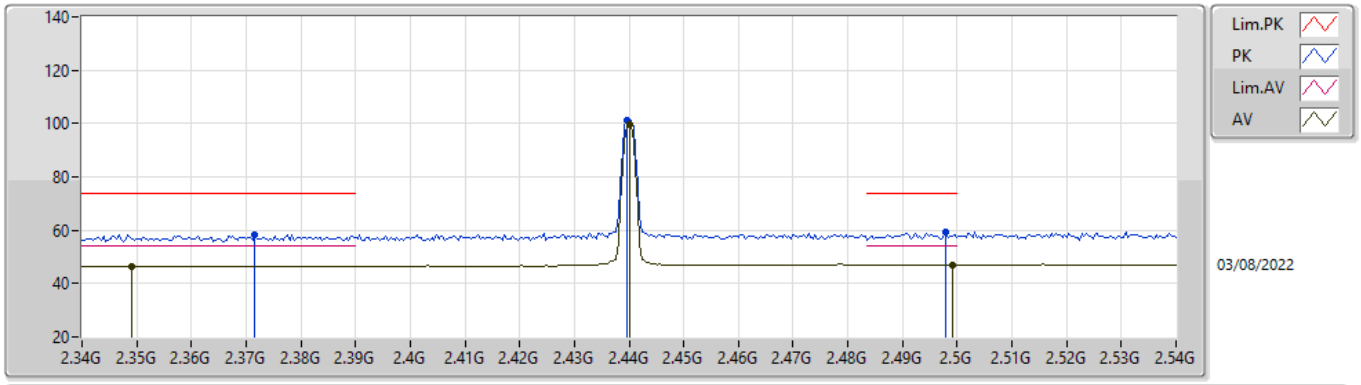
2402MHz_TX



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	4.80449G	34.71	54.00	-19.29	5.13	3	Horizontal	208	1.98	29.58	32.52	6.90	34.29
PK	4.80171G	44.29	74.00	-29.71	5.12	3	Horizontal	208	1.98	39.17	32.51	6.90	34.29

BT-LE(500kbps)

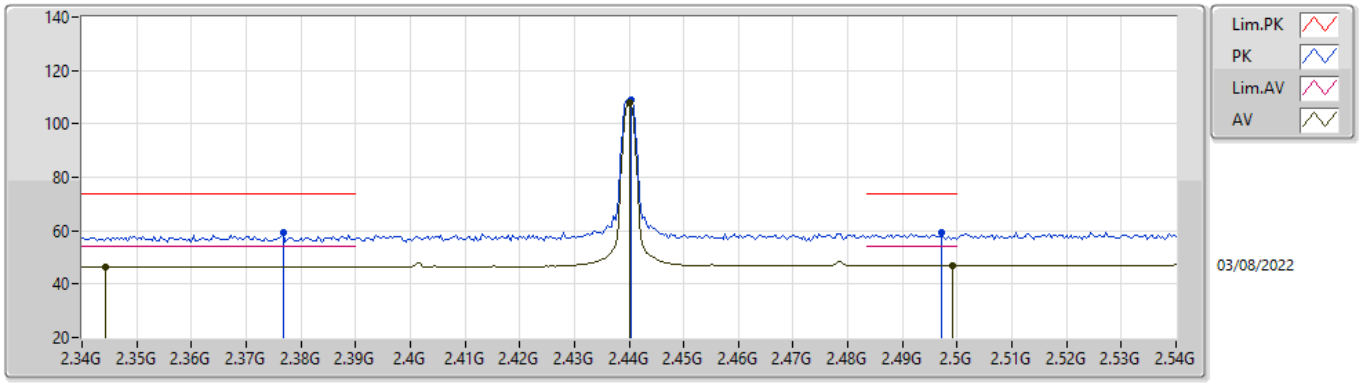
2440MHz_TX



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	2.3492G	46.50	54.00	-7.50	31.80	3	Vertical	360	2.83	14.70	27.30	4.50	-
AV	2.44G	99.85	Inf	-Inf	32.04	3	Vertical	360	2.83	67.81	27.56	4.48	-
AV	2.4992G	47.14	54.00	-6.86	32.38	3	Vertical	360	2.83	14.76	27.90	4.48	-
PK	2.3716G	58.47	74.00	-15.53	31.83	3	Vertical	360	2.83	26.64	27.34	4.49	-
PK	2.4396G	100.98	Inf	-Inf	32.04	3	Vertical	360	2.83	68.94	27.56	4.48	-
PK	2.498G	59.07	74.00	-14.93	32.37	3	Vertical	360	2.83	26.70	27.89	4.48	-

BT-LE(500kbps)

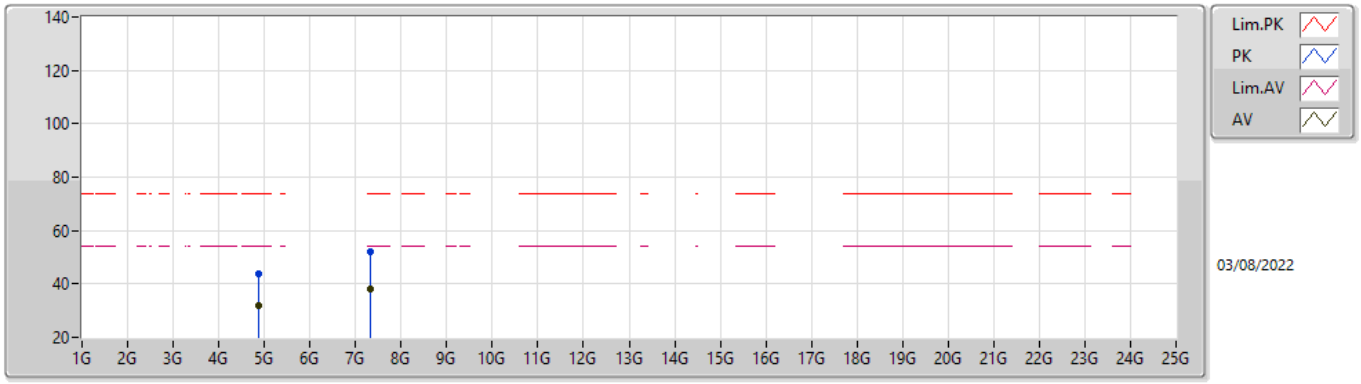
2440MHz_TX



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	2.3444G	46.51	54.00	-7.49	31.78	3	Horizontal	348	2.07	14.73	27.28	4.50	-
AV	2.44G	108.06	Inf	-Inf	32.04	3	Horizontal	348	2.07	76.02	27.56	4.48	-
AV	2.4992G	47.14	54.00	-6.86	32.38	3	Horizontal	348	2.07	14.76	27.90	4.48	-
PK	2.3768G	59.40	74.00	-14.60	31.83	3	Horizontal	348	2.07	27.57	27.35	4.48	-
PK	2.4404G	109.19	Inf	-Inf	32.04	3	Horizontal	348	2.07	77.15	27.56	4.48	-
PK	2.4972G	59.19	74.00	-14.81	32.36	3	Horizontal	348	2.07	26.83	27.88	4.48	-

BT-LE(500kbps)

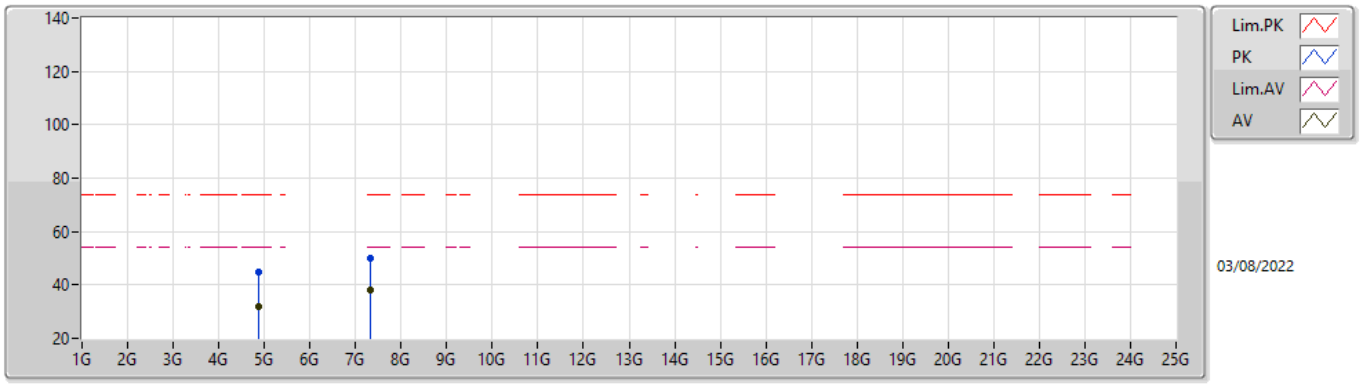
2440MHz_TX



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	4.88242G	31.90	54.00	-22.10	5.38	3	Vertical	317	1.86	26.52	32.76	6.90	34.28
AV	7.31914G	38.20	54.00	-15.80	10.52	3	Vertical	328	2.62	27.68	36.78	8.54	34.80
PK	4.88274G	43.82	74.00	-30.18	5.39	3	Vertical	317	1.86	38.43	32.77	6.90	34.28
PK	7.3189G	52.14	74.00	-21.86	10.52	3	Vertical	328	2.62	41.62	36.78	8.54	34.80

BT-LE(500kbps)

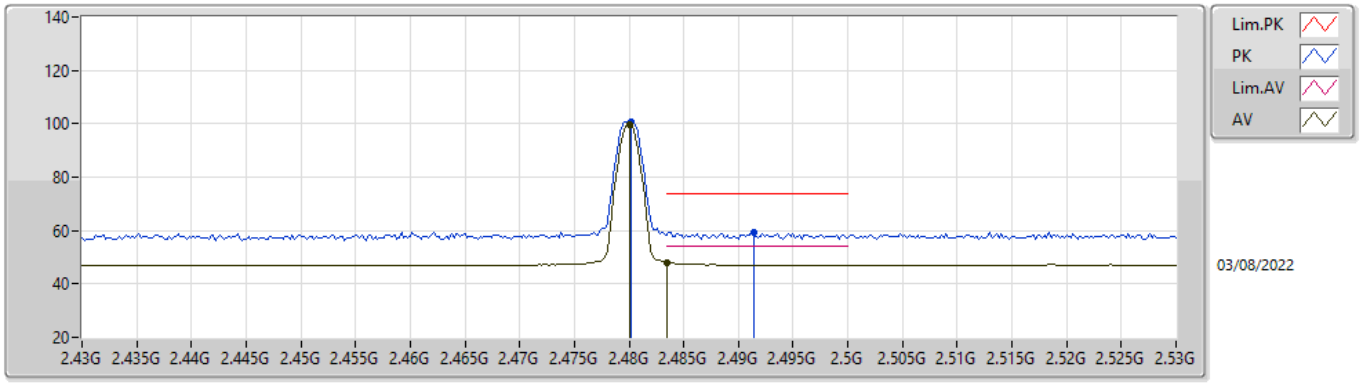
2440MHz_TX



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	4.88239G	31.90	54.00	-22.10	5.38	3	Horizontal	274	2.62	26.52	32.76	6.90	34.28
AV	7.31926G	38.12	54.00	-15.88	10.52	3	Horizontal	320	2.26	27.60	36.78	8.54	34.80
PK	4.88019G	44.60	74.00	-29.40	5.38	3	Horizontal	274	2.62	39.22	32.76	6.90	34.28
PK	7.32042G	50.19	74.00	-23.81	10.52	3	Horizontal	320	2.26	39.67	36.78	8.54	34.80

BT-LE(500kbps)

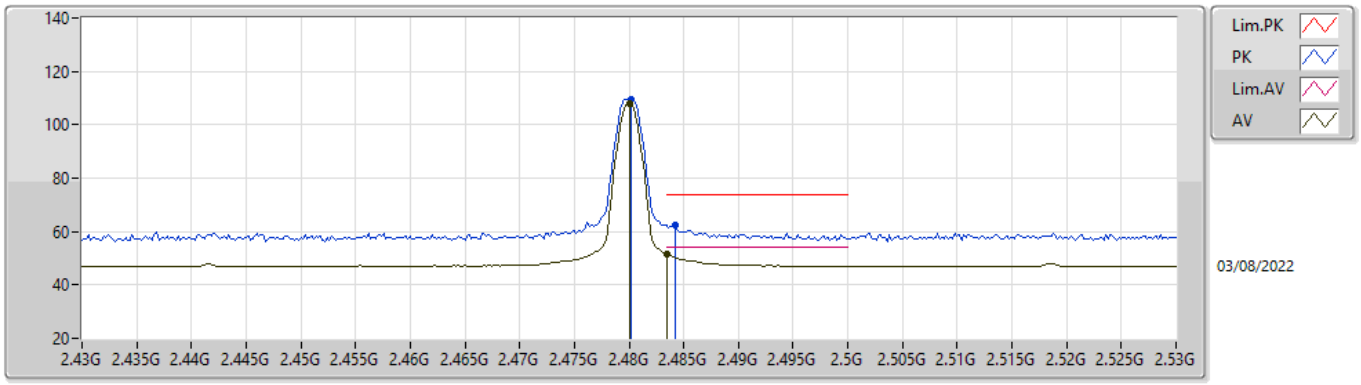
2480MHz_TX



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	99.68	Inf	-Inf	32.26	3	Vertical	15	2.23	67.42	27.78	4.48	-
AV	2.4835G	48.10	54.00	-5.90	32.28	3	Vertical	15	2.23	15.82	27.80	4.48	-
PK	2.4802G	100.84	Inf	-Inf	32.26	3	Vertical	15	2.23	68.58	27.78	4.48	-
PK	2.4914G	59.38	74.00	-14.62	32.33	3	Vertical	15	2.23	27.05	27.85	4.48	-

BT-LE(500kbps)

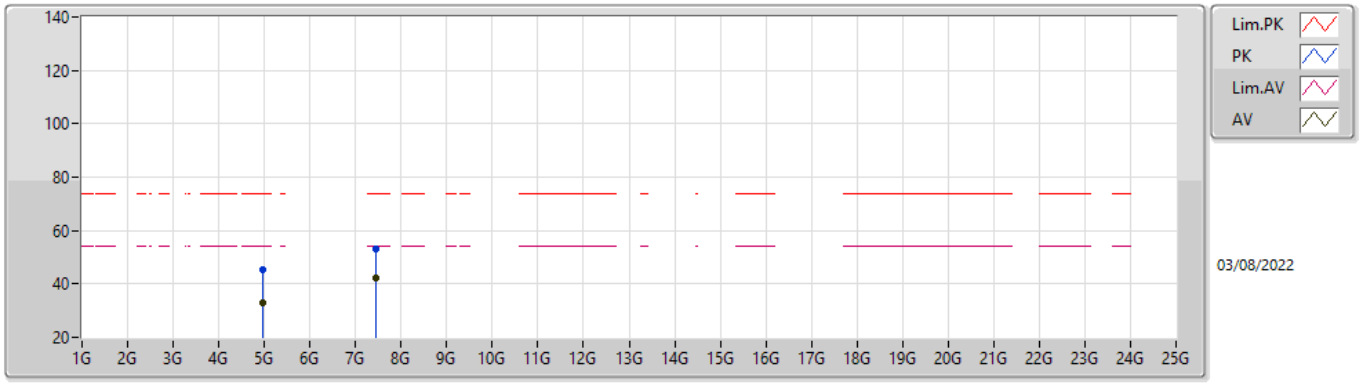
2480MHz_TX



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	108.17	Inf	-Inf	32.26	3	Horizontal	345	1.17	75.91	27.78	4.48	-
AV	2.4835G	51.46	54.00	-2.54	32.28	3	Horizontal	345	1.17	19.18	27.80	4.48	-
PK	2.4802G	109.29	Inf	-Inf	32.26	3	Horizontal	345	1.17	77.03	27.78	4.48	-
PK	2.4842G	62.48	74.00	-11.52	32.29	3	Horizontal	345	1.17	30.19	27.81	4.48	-

BT-LE(500kbps)

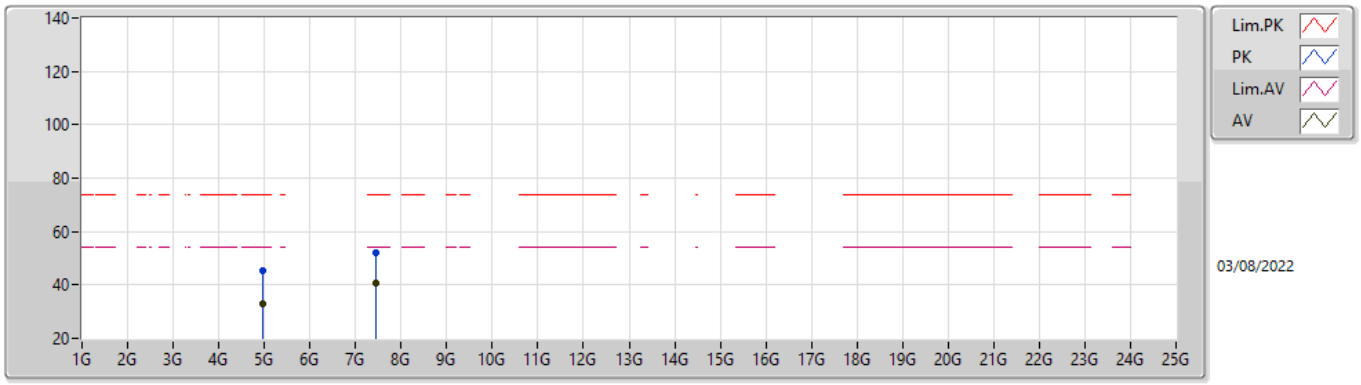
2480MHz_TX



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	4.96006G	32.78	54.00	-21.22	5.78	3	Vertical	293	1.38	27.00	33.14	6.91	34.27
AV	7.44066G	42.08	54.00	-11.92	10.43	3	Vertical	23	1.32	31.65	36.60	8.65	34.82
PK	4.96013G	45.40	74.00	-28.60	5.78	3	Vertical	293	1.38	39.62	33.14	6.91	34.27
PK	7.44072G	53.01	74.00	-20.99	10.43	3	Vertical	23	1.32	42.58	36.60	8.65	34.82

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	4.96047G	32.87	54.00	-21.13	5.78	3	Horizontal	116	2.34	27.09	33.14	6.91	34.27
AV	7.4406G	40.63	54.00	-13.37	10.43	3	Horizontal	46	2.94	30.20	36.60	8.65	34.82
PK	4.96122G	45.21	74.00	-28.79	5.78	3	Horizontal	116	2.34	39.43	33.14	6.91	34.27
PK	7.44071G	51.85	74.00	-22.15	10.43	3	Horizontal	46	2.94	41.42	36.60	8.65	34.82

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.875G	50.75	54.00	-3.25	Vertical
Mode 2	Pass	AV	1.07097G	44.75	54.00	-9.25	Vertical
Mode 3	Pass	PK	3.21352G	56.71	68.20	-11.49	Vertical
Mode 4	Pass	AV	4.876G	50.12	54.00	-3.88	Vertical
Mode 5	Pass	AV	1.06G	44.54	54.00	-9.46	Vertical
Mode 6	Pass	AV	1.06G	43.38	54.00	-10.62	Vertical
Mode 7	Pass	AV	1.06G	45.42	54.00	-8.58	Vertical
Mode 8	Pass	AV	1.06G	45.74	54.00	-8.26	Vertical

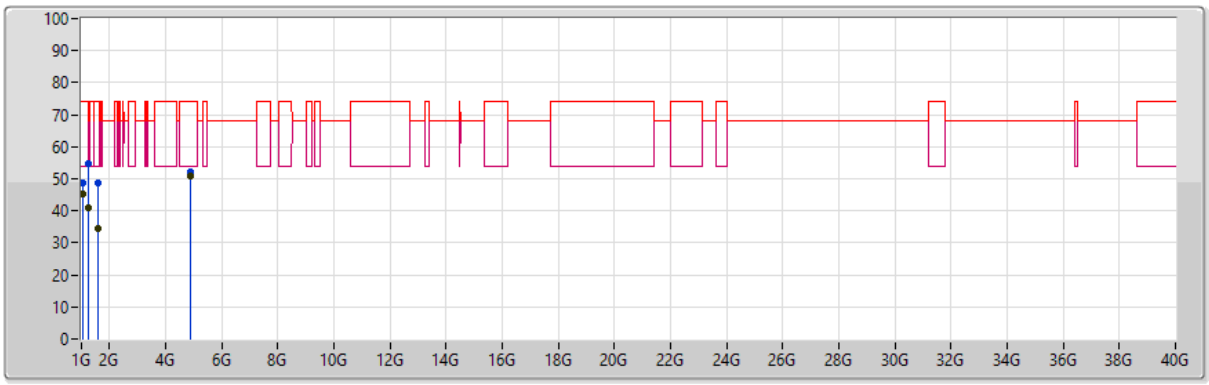
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.07G	45.45	54.00	-8.55	3	Vertical	333	3.00	-
Mode 1	Pass	AV	1.235G	40.77	54.00	-13.23	3	Vertical	360	2.95	-
Mode 1	Pass	AV	1.605G	34.50	54.00	-19.50	3	Vertical	187	1.56	-
Mode 1	Pass	AV	4.875G	50.75	54.00	-3.25	3	Vertical	338	2.57	-
Mode 1	Pass	PK	1.07G	48.50	74.00	-25.50	3	Vertical	333	3.00	-
Mode 1	Pass	PK	1.235G	54.70	74.00	-19.30	3	Vertical	360	2.95	-
Mode 1	Pass	PK	1.605G	48.50	74.00	-25.50	3	Vertical	187	1.56	-
Mode 1	Pass	PK	4.875G	52.25	74.00	-21.75	3	Vertical	338	2.57	-
Mode 1	Pass	AV	1.066G	45.39	54.00	-8.61	3	Horizontal	19	2.88	-
Mode 1	Pass	AV	2.14G	42.62	68.20	-25.58	3	Horizontal	322	1.82	-
Mode 1	Pass	AV	3.214G	40.93	68.20	-27.27	3	Horizontal	319	1.00	-
Mode 1	Pass	AV	4.876G	50.16	54.00	-3.84	3	Horizontal	60	2.52	-
Mode 1	Pass	PK	1.066G	52.62	74.00	-21.38	3	Horizontal	19	2.88	-
Mode 1	Pass	PK	2.14G	47.79	68.20	-20.41	3	Horizontal	322	1.82	-
Mode 1	Pass	PK	3.214G	49.89	68.20	-18.31	3	Horizontal	319	1.00	-
Mode 1	Pass	PK	4.876G	51.47	74.00	-22.53	3	Horizontal	60	2.52	-
Mode 2	Pass	AV	1.07097G	44.75	54.00	-9.25	3	Vertical	354	1.55	-
Mode 2	Pass	AV	1.23691G	41.13	54.00	-12.87	3	Vertical	301	2.82	-
Mode 2	Pass	AV	2.4377G	44.21	68.20	-23.99	3	Vertical	356	1.04	-
Mode 2	Pass	PK	1.07097G	47.92	74.00	-26.08	3	Vertical	354	1.55	-
Mode 2	Pass	PK	1.23691G	51.29	74.00	-22.71	3	Vertical	301	2.82	-
Mode 2	Pass	PK	2.4377G	47.74	68.20	-20.46	3	Vertical	356	1.04	-
Mode 2	Pass	PK	1.07106G	47.63	74.00	-26.37	3	Horizontal	42.8	1.35	-
Mode 2	Pass	PK	2.43777G	52.78	68.20	-15.42	3	Horizontal	236	1.49	-
Mode 2	Pass	PK	5.18531G	55.57	68.20	-12.63	3	Horizontal	124	3.00	-
Mode 2	Pass	AV	1.07106G	43.91	54.00	-10.09	3	Horizontal	42.8	1.35	-
Mode 2	Pass	AV	2.43777G	41.68	68.20	-26.52	3	Horizontal	236	1.49	-
Mode 2	Pass	AV	5.18531G	47.61	68.20	-20.59	3	Horizontal	124	3.00	-
Mode 3	Pass	AV	1.07097G	40.51	54.00	-13.49	3	Vertical	255	1.15	-
Mode 3	Pass	AV	1.24296G	37.45	68.20	-30.75	3	Vertical	266	1.20	-
Mode 3	Pass	AV	1.33658G	27.01	54.00	-26.99	3	Vertical	243	1.60	-
Mode 3	Pass	AV	3.2128G	36.91	68.20	-31.29	3	Vertical	202	3.00	-
Mode 3	Pass	PK	1.07122G	49.65	74.00	-24.35	3	Vertical	255	1.15	-
Mode 3	Pass	PK	1.24364G	56.11	68.20	-12.09	3	Vertical	266	1.20	-
Mode 3	Pass	PK	1.33872G	49.74	74.00	-24.26	3	Vertical	243	1.60	-
Mode 3	Pass	PK	3.21352G	56.71	68.20	-11.49	3	Vertical	202	3.00	-
Mode 3	Pass	AV	1.07096G	36.08	54.00	-17.92	3	Horizontal	191	1.92	-
Mode 3	Pass	AV	1.24192G	34.36	68.20	-33.84	3	Horizontal	242	1.50	-
Mode 3	Pass	AV	3.208G	36.93	68.20	-31.27	3	Horizontal	196	1.49	-
Mode 3	Pass	PK	1.07092G	46.29	74.00	-27.71	3	Horizontal	191	1.92	-
Mode 3	Pass	PK	1.24328G	50.45	68.20	-17.75	3	Horizontal	242	1.50	-
Mode 3	Pass	PK	3.208G	47.74	68.20	-20.46	3	Horizontal	196	1.49	-
Mode 4	Pass	AV	1.06G	45.13	54.00	-8.87	3	Vertical	236	1.50	-
Mode 4	Pass	AV	1.24G	39.78	68.20	-28.42	3	Vertical	96	2.64	-
Mode 4	Pass	AV	1.468G	29.50	54.00	-24.50	3	Vertical	307	2.79	-
Mode 4	Pass	AV	4.876G	50.12	54.00	-3.88	3	Vertical	36	2.89	-
Mode 4	Pass	PK	1.06G	46.79	74.00	-27.21	3	Vertical	236	1.50	-
Mode 4	Pass	PK	1.24G	50.59	68.20	-17.61	3	Vertical	96	2.64	-
Mode 4	Pass	PK	1.468G	50.75	74.00	-23.25	3	Vertical	307	2.79	-
Mode 4	Pass	PK	4.876G	54.64	74.00	-19.36	3	Vertical	36	2.89	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 4	Pass	AV	1.06G	35.78	54.00	-18.22	3	Horizontal	194	2.02	-
Mode 4	Pass	AV	1.24G	34.70	68.20	-33.50	3	Horizontal	260	2.99	-
Mode 4	Pass	AV	4.876G	43.76	54.00	-10.24	3	Horizontal	360	2.99	-
Mode 4	Pass	PK	1.06G	43.51	74.00	-30.49	3	Horizontal	194	2.02	-
Mode 4	Pass	PK	1.24G	48.68	68.20	-19.52	3	Horizontal	260	2.99	-
Mode 4	Pass	PK	4.876G	47.05	74.00	-26.95	3	Horizontal	360	2.99	-
Mode 5	Pass	AV	1.06G	44.54	54.00	-9.46	3	Vertical	238	1.48	-
Mode 5	Pass	AV	1.24G	37.53	68.20	-30.67	3	Vertical	129	2.60	-
Mode 5	Pass	AV	3.208G	37.45	68.20	-30.75	3	Vertical	0	2.87	-
Mode 5	Pass	PK	1.06G	47.84	74.00	-26.16	3	Vertical	238	1.48	-
Mode 5	Pass	PK	1.24G	50.65	68.20	-17.55	3	Vertical	129	2.60	-
Mode 5	Pass	PK	3.208G	46.77	68.20	-21.43	3	Vertical	0	2.87	-
Mode 5	Pass	AV	1.06G	36.64	54.00	-17.36	3	Horizontal	192	2.06	-
Mode 5	Pass	AV	1.228G	33.12	54.00	-20.88	3	Horizontal	227	2.59	-
Mode 5	Pass	AV	3.22G	35.04	68.20	-33.16	3	Horizontal	360	2.80	-
Mode 5	Pass	PK	1.06G	44.19	74.00	-29.81	3	Horizontal	192	2.06	-
Mode 5	Pass	PK	1.228G	47.78	74.00	-26.22	3	Horizontal	227	2.59	-
Mode 5	Pass	PK	3.22G	47.68	68.20	-20.52	3	Horizontal	360	2.80	-
Mode 6	Pass	AV	1.06G	43.38	54.00	-10.62	3	Vertical	238	1.49	-
Mode 6	Pass	AV	1.24G	37.39	68.20	-30.81	3	Vertical	120	2.61	-
Mode 6	Pass	AV	3.208G	36.14	68.20	-32.06	3	Vertical	217	2.59	-
Mode 6	Pass	PK	1.06G	48.60	74.00	-25.40	3	Vertical	238	1.49	-
Mode 6	Pass	PK	1.24G	51.66	68.20	-16.54	3	Vertical	120	2.61	-
Mode 6	Pass	PK	3.208G	46.63	68.20	-21.57	3	Vertical	217	2.59	-
Mode 6	Pass	AV	1.06G	37.35	54.00	-16.65	3	Horizontal	189	1.50	-
Mode 6	Pass	AV	1.24G	32.54	68.20	-35.66	3	Horizontal	341	1.50	-
Mode 6	Pass	AV	3.388G	31.50	68.20	-36.70	3	Horizontal	345	1.50	-
Mode 6	Pass	PK	1.06G	44.19	74.00	-29.81	3	Horizontal	189	1.50	-
Mode 6	Pass	PK	1.24G	48.78	68.20	-19.42	3	Horizontal	341	1.50	-
Mode 6	Pass	PK	3.388G	45.31	68.20	-22.89	3	Horizontal	345	1.50	-
Mode 7	Pass	AV	1.06G	45.42	54.00	-8.58	3	Vertical	238	1.59	-
Mode 7	Pass	AV	1.24G	35.62	68.20	-32.58	3	Vertical	156	1.50	-
Mode 7	Pass	AV	1.6G	34.73	54.00	-19.27	3	Vertical	4	1.13	-
Mode 7	Pass	PK	1.06G	46.04	74.00	-27.96	3	Vertical	238	1.59	-
Mode 7	Pass	PK	1.24G	51.43	68.20	-16.77	3	Vertical	156	1.50	-
Mode 7	Pass	PK	1.6G	46.51	74.00	-27.49	3	Vertical	4	1.13	-
Mode 7	Pass	AV	1.06G	36.42	54.00	-17.58	3	Horizontal	194	1.92	-
Mode 7	Pass	AV	1.24G	35.13	68.20	-33.07	3	Horizontal	256	1.50	-
Mode 7	Pass	AV	3.208G	35.92	68.20	-32.28	3	Horizontal	198	1.88	-
Mode 7	Pass	PK	1.06G	42.39	74.00	-31.61	3	Horizontal	194	1.92	-
Mode 7	Pass	PK	1.24G	52.82	68.20	-15.38	3	Horizontal	256	1.50	-
Mode 7	Pass	PK	3.208G	46.50	68.20	-21.70	3	Horizontal	198	1.88	-
Mode 8	Pass	AV	1.06G	45.74	54.00	-8.26	3	Vertical	238	1.50	-
Mode 8	Pass	AV	1.24G	38.32	68.20	-29.88	3	Vertical	95	2.68	-
Mode 8	Pass	AV	3.22G	37.40	68.20	-30.80	3	Vertical	202	3.00	-
Mode 8	Pass	PK	1.06G	46.09	74.00	-27.91	3	Vertical	238	1.50	-
Mode 8	Pass	PK	1.24G	52.25	68.20	-15.95	3	Vertical	95	2.68	-
Mode 8	Pass	PK	3.22G	48.05	68.20	-20.15	3	Vertical	202	3.00	-
Mode 8	Pass	AV	1.06G	40.22	54.00	-13.78	3	Horizontal	121	2.70	-
Mode 8	Pass	AV	1.24G	36.18	68.20	-32.02	3	Horizontal	231	1.56	-

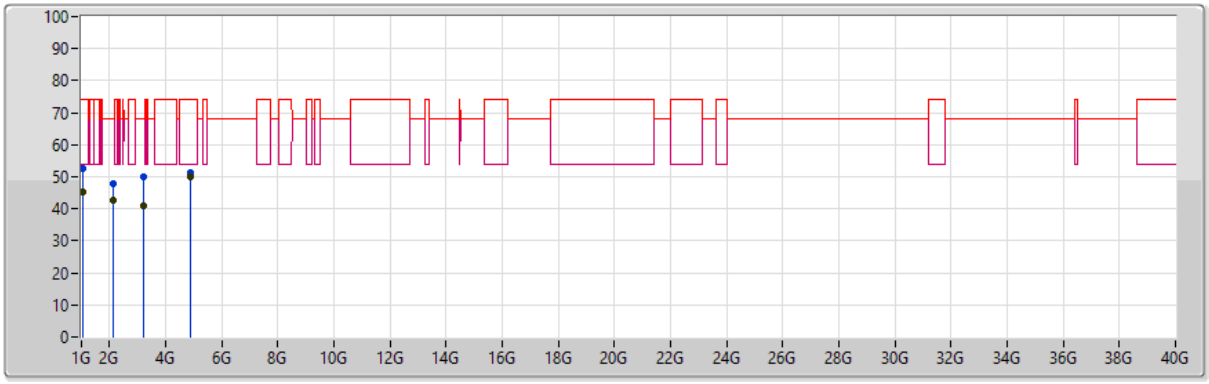
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 8	Pass	AV	3.208G	34.74	68.20	-33.46	3	Horizontal	191	1.25	-
Mode 8	Pass	PK	1.06G	43.70	74.00	-30.30	3	Horizontal	121	2.70	-
Mode 8	Pass	PK	1.24G	52.25	68.20	-15.95	3	Horizontal	231	1.56	-
Mode 8	Pass	PK	3.208G	49.48	68.20	-18.72	3	Horizontal	191	1.25	-

Radiated Emissions above 1GHz_Mode 1



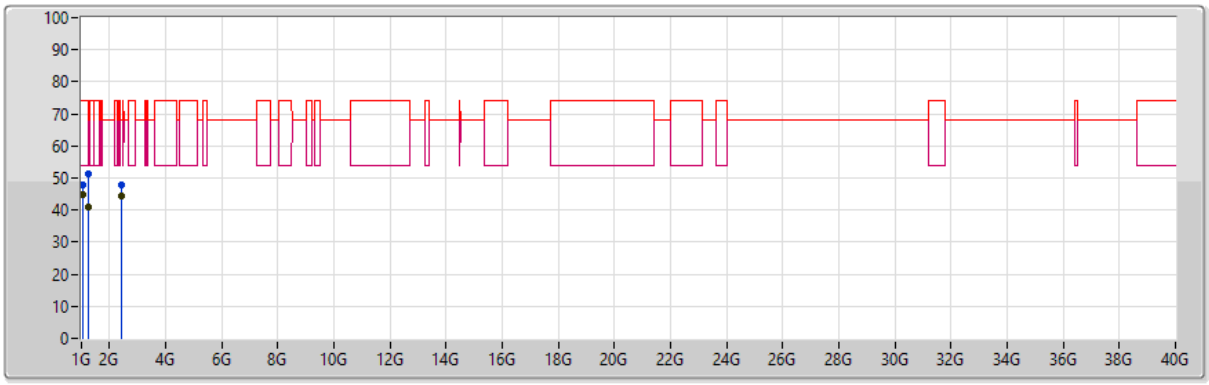
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07G	45.45	54.00	-8.55	-2.78	3	Vertical	333	3.00	-	48.23	25.26	5.50	33.54
AV	1.235G	40.77	54.00	-13.23	-0.78	3	Vertical	360	2.95	-	41.55	26.03	6.00	32.81
AV	1.605G	34.50	54.00	-19.50	1.05	3	Vertical	187	1.56	-	33.45	25.48	7.08	31.51
AV	4.875G	50.75	54.00	-3.25	12.30	3	Vertical	338	2.57	-	38.45	32.60	9.70	30.00
PK	1.07G	48.50	74.00	-25.50	-2.78	3	Vertical	333	3.00	-	51.28	25.26	5.50	33.54
PK	1.235G	54.70	74.00	-19.30	-0.78	3	Vertical	360	2.95	-	55.48	26.03	6.00	32.81
PK	1.605G	48.50	74.00	-25.50	1.05	3	Vertical	187	1.56	-	47.45	25.48	7.08	31.51
PK	4.875G	52.25	74.00	-21.75	12.30	3	Vertical	338	2.57	-	39.95	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 1



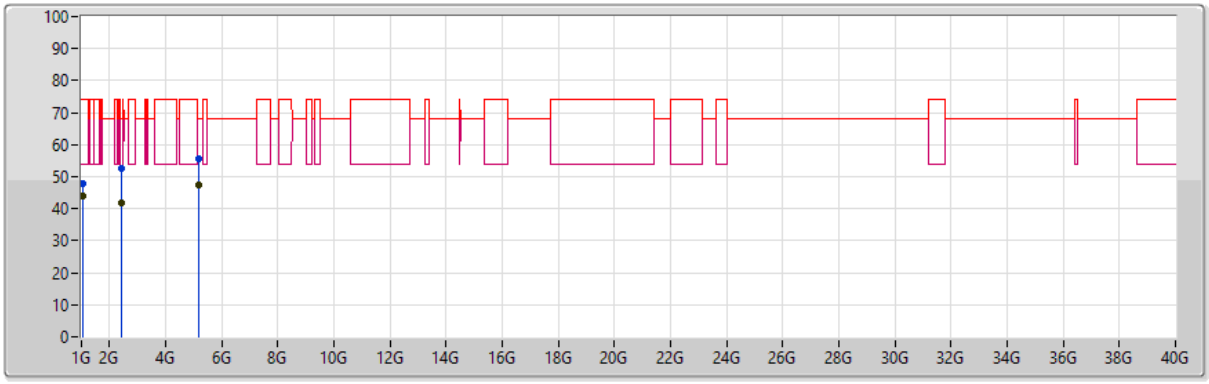
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.066G	45.39	54.00	-8.61	-2.84	3	Horizontal	19	2.88	-	48.23	25.23	5.49	33.56
AV	2.14G	42.62	68.20	-25.58	4.51	3	Horizontal	322	1.82	-	38.11	27.42	8.06	30.97
AV	3.214G	40.93	68.20	-27.27	8.05	3	Horizontal	319	1.00	-	32.88	29.77	8.86	30.58
AV	4.876G	50.16	54.00	-3.84	12.30	3	Horizontal	60	2.52	-	37.86	32.60	9.70	30.00
PK	1.066G	52.62	74.00	-21.38	-2.84	3	Horizontal	19	2.88	-	55.46	25.23	5.49	33.56
PK	2.14G	47.79	68.20	-20.41	4.51	3	Horizontal	322	1.82	-	43.28	27.42	8.06	30.97
PK	3.214G	49.89	68.20	-18.31	8.05	3	Horizontal	319	1.00	-	41.84	29.77	8.86	30.58
PK	4.876G	51.47	74.00	-22.53	12.30	3	Horizontal	60	2.52	-	39.17	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 2



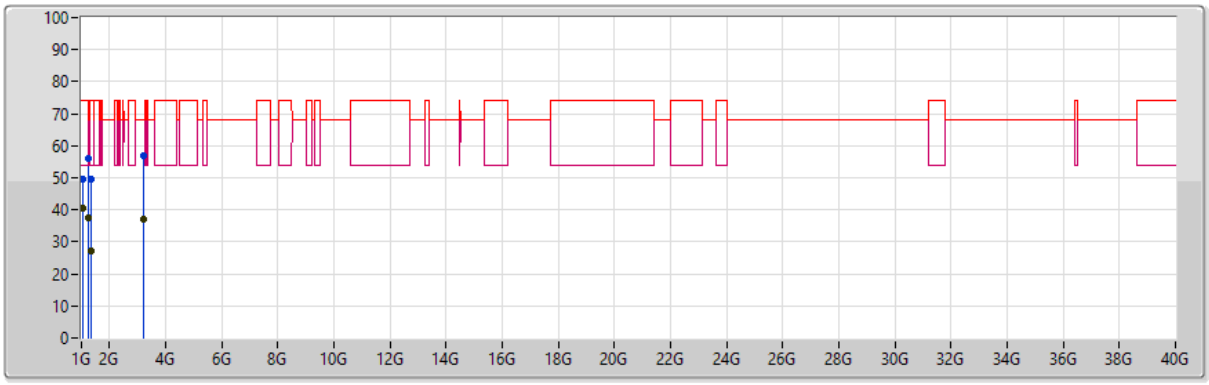
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07097G	44.75	54.00	-9.25	-2.77	3	Vertical	354	1.55	-	47.52	25.27	5.50	33.54
AV	1.23691G	41.13	54.00	-12.87	-0.76	3	Vertical	301	2.82	-	41.89	26.03	6.01	32.80
AV	2.4377G	44.21	68.20	-23.99	5.16	3	Vertical	356	1.04	-	39.05	27.68	8.31	30.83
PK	1.07097G	47.92	74.00	-26.08	-2.77	3	Vertical	354	1.55	-	50.69	25.27	5.50	33.54
PK	1.23691G	51.29	74.00	-22.71	-0.76	3	Vertical	301	2.82	-	52.05	26.03	6.01	32.80
PK	2.4377G	47.74	68.20	-20.46	5.16	3	Vertical	356	1.04	-	42.58	27.68	8.31	30.83

Radiated Emissions above 1GHz_Mode 2



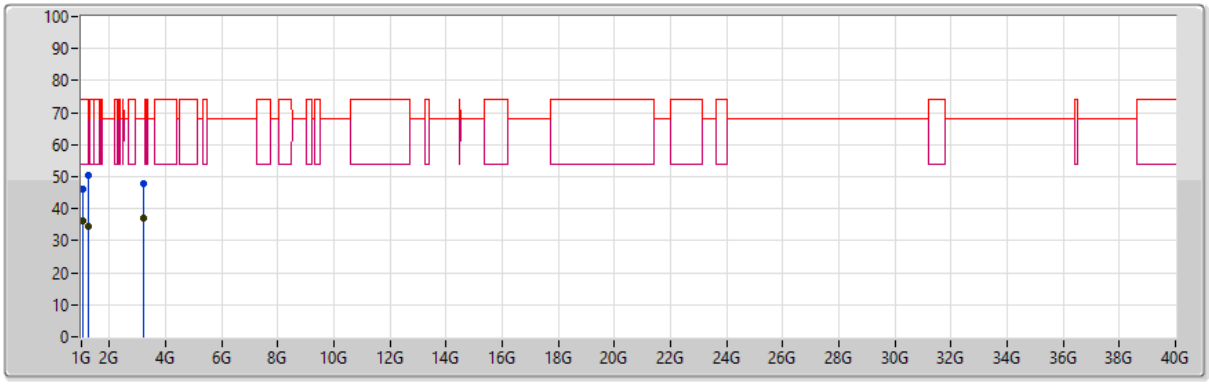
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	1.07106G	47.63	74.00	-26.37	-2.78	3	Horizontal	42.8	1.35	-	50.41	25.26	5.50	33.54
PK	2.43777G	52.78	68.20	-15.42	5.15	3	Horizontal	236	1.49	-	47.63	27.67	8.31	30.83
PK	5.18531G	55.57	68.20	-12.63	12.94	3	Horizontal	124	3.00	-	42.63	33.10	9.85	30.01
AV	1.07106G	43.91	54.00	-10.09	-2.77	3	Horizontal	42.8	1.35	-	46.68	25.27	5.50	33.54
AV	2.43777G	41.68	68.20	-26.52	5.16	3	Horizontal	236	1.49	-	36.52	27.68	8.31	30.83
AV	5.18531G	47.61	68.20	-20.59	12.94	3	Horizontal	124	3.00	-	34.67	33.10	9.85	30.01

Radiated Emissions above 1GHz_Mode 3



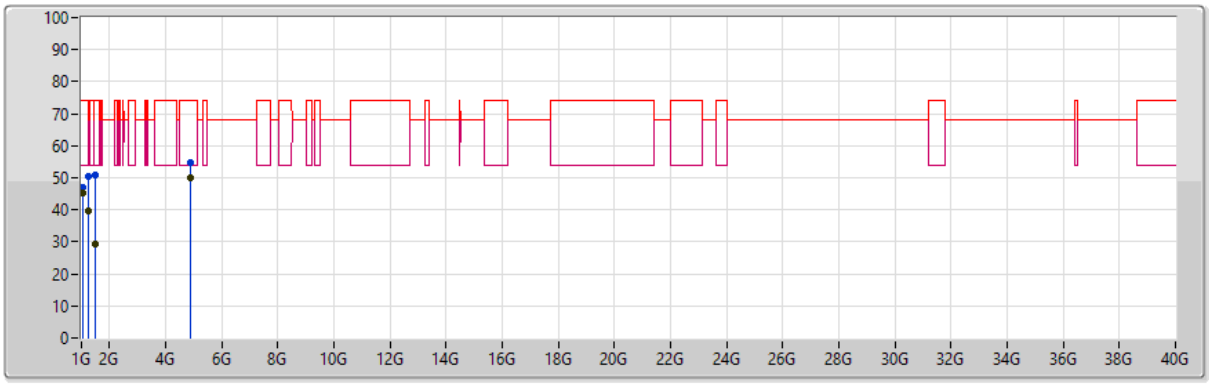
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07097G	40.51	54.00	-13.49	-2.77	3	Vertical	255	1.15	-	43.28	25.27	5.50	33.54
AV	1.24296G	37.45	68.20	-30.75	-0.74	3	Vertical	266	1.20	-	38.19	26.01	6.03	32.78
AV	1.33658G	27.01	54.00	-26.99	-0.04	3	Vertical	243	1.60	-	27.05	25.99	6.33	32.36
AV	3.2128G	36.91	68.20	-31.29	8.05	3	Vertical	202	3.00	-	28.86	29.77	8.86	30.58
PK	1.07122G	49.65	74.00	-24.35	-2.77	3	Vertical	255	1.15	-	52.42	25.27	5.50	33.54
PK	1.24364G	56.11	68.20	-12.09	-0.73	3	Vertical	266	1.20	-	56.84	26.01	6.03	32.77
PK	1.33872G	49.74	74.00	-24.26	0.00	3	Vertical	243	1.60	-	49.74	26.01	6.34	32.35
PK	3.21352G	56.71	68.20	-11.49	8.05	3	Vertical	202	3.00	-	48.66	29.77	8.86	30.58

Radiated Emissions above 1GHz_Mode 3



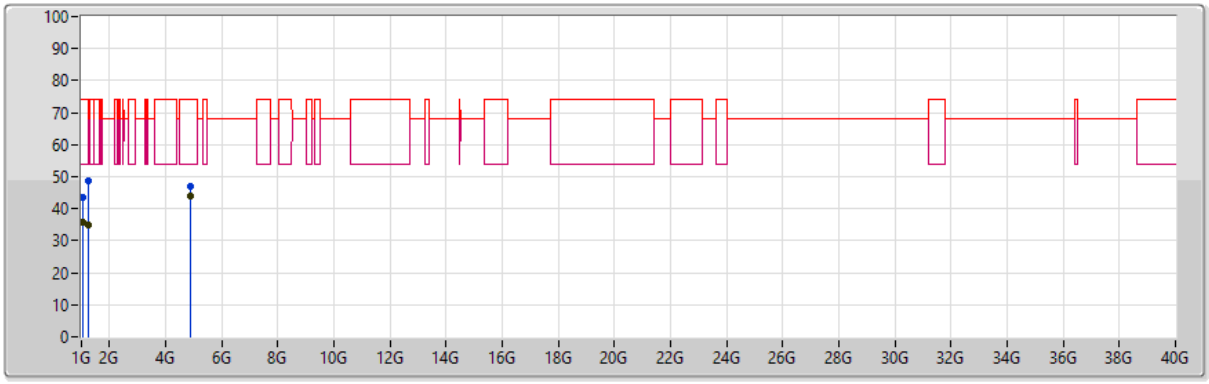
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07096G	36.08	54.00	-17.92	-2.77	3	Horizontal	191	1.92	-	38.85	25.27	5.50	33.54
AV	1.24192G	34.36	68.20	-33.84	-0.73	3	Horizontal	242	1.50	-	35.09	26.02	6.03	32.78
AV	3.208G	36.93	68.20	-31.27	8.06	3	Horizontal	196	1.49	-	28.87	29.78	8.86	30.58
PK	1.07092G	46.29	74.00	-27.71	-2.77	3	Horizontal	191	1.92	-	49.06	25.27	5.50	33.54
PK	1.24328G	50.45	68.20	-17.75	-0.73	3	Horizontal	242	1.50	-	51.18	26.01	6.03	32.77
PK	3.208G	47.74	68.20	-20.46	8.06	3	Horizontal	196	1.49	-	39.68	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 4



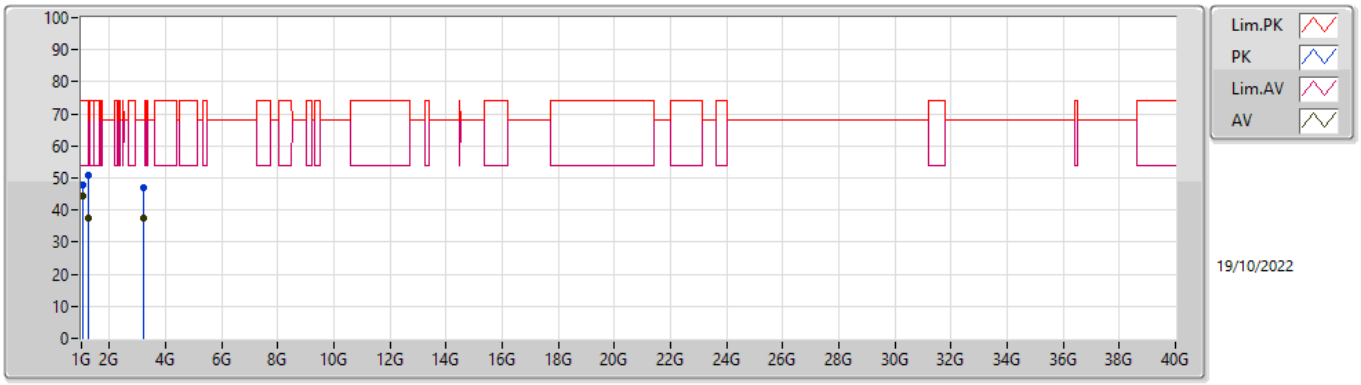
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	45.13	54.00	-8.87	-2.93	3	Vertical	236	1.50	-	48.06	25.18	5.47	33.58
AV	1.24G	39.78	68.20	-28.42	-0.75	3	Vertical	96	2.64	-	40.53	26.02	6.02	32.79
AV	1.468G	29.50	54.00	-24.50	0.70	3	Vertical	307	2.79	-	28.80	25.76	6.72	31.78
AV	4.876G	50.12	54.00	-3.88	12.30	3	Vertical	36	2.89	-	37.82	32.60	9.70	30.00
PK	1.06G	46.79	74.00	-27.21	-2.93	3	Vertical	236	1.50	-	49.72	25.18	5.47	33.58
PK	1.24G	50.59	68.20	-17.61	-0.75	3	Vertical	96	2.64	-	51.34	26.02	6.02	32.79
PK	1.468G	50.75	74.00	-23.25	0.70	3	Vertical	307	2.79	-	50.05	25.76	6.72	31.78
PK	4.876G	54.64	74.00	-19.36	12.30	3	Vertical	36	2.89	-	42.34	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 4



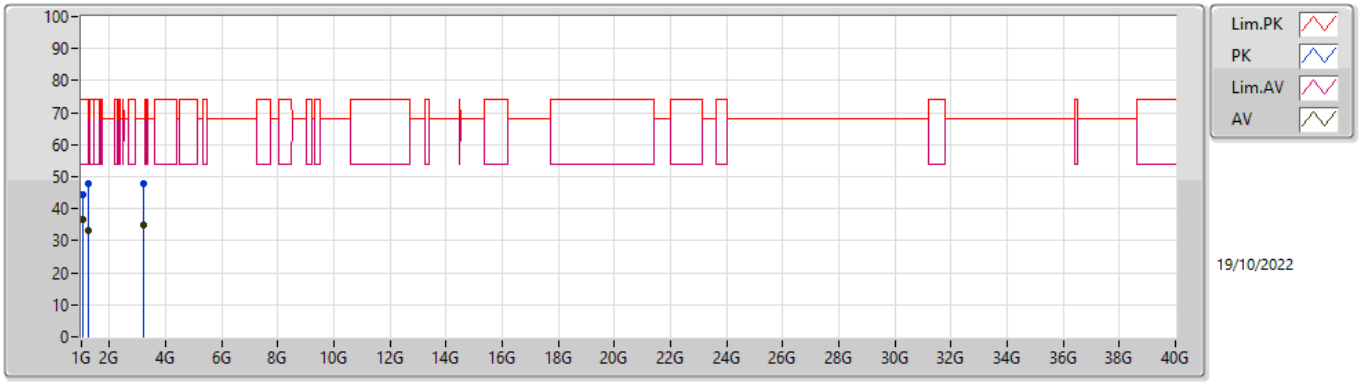
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	35.78	54.00	-18.22	-2.93	3	Horizontal	194	2.02	-	38.71	25.18	5.47	33.58
AV	1.24G	34.70	68.20	-33.50	-0.75	3	Horizontal	260	2.99	-	35.45	26.02	6.02	32.79
AV	4.876G	43.76	54.00	-10.24	12.30	3	Horizontal	360	2.99	-	31.46	32.60	9.70	30.00
PK	1.06G	43.51	74.00	-30.49	-2.93	3	Horizontal	194	2.02	-	46.44	25.18	5.47	33.58
PK	1.24G	48.68	68.20	-19.52	-0.75	3	Horizontal	260	2.99	-	49.43	26.02	6.02	32.79
PK	4.876G	47.05	74.00	-26.95	12.30	3	Horizontal	360	2.99	-	34.75	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 5



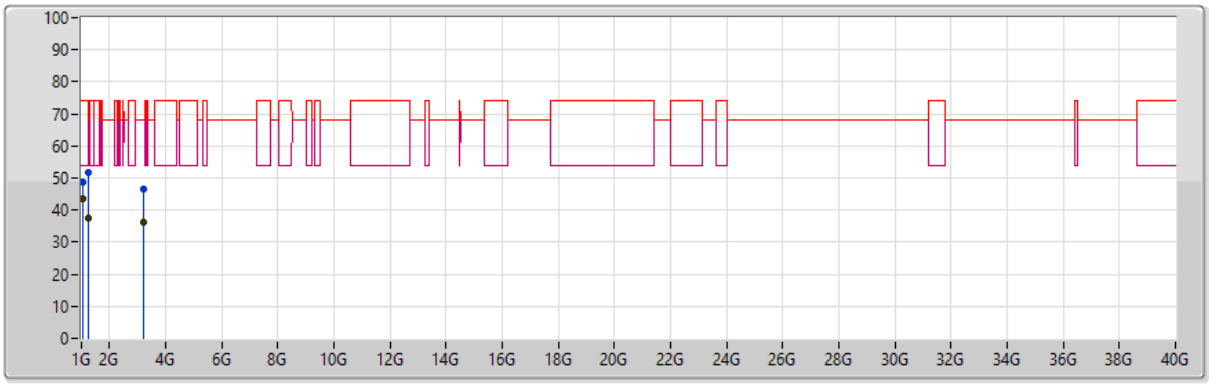
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	44.54	54.00	-9.46	-2.93	3	Vertical	238	1.48	-	47.47	25.18	5.47	33.58
AV	1.24G	37.53	68.20	-30.67	-0.75	3	Vertical	129	2.60	-	38.28	26.02	6.02	32.79
AV	3.208G	37.45	68.20	-30.75	8.06	3	Vertical	0	2.87	-	29.39	29.78	8.86	30.58
PK	1.06G	47.84	74.00	-26.16	-2.93	3	Vertical	238	1.48	-	50.77	25.18	5.47	33.58
PK	1.24G	50.65	68.20	-17.55	-0.75	3	Vertical	129	2.60	-	51.40	26.02	6.02	32.79
PK	3.208G	46.77	68.20	-21.43	8.06	3	Vertical	0	2.87	-	38.71	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 5



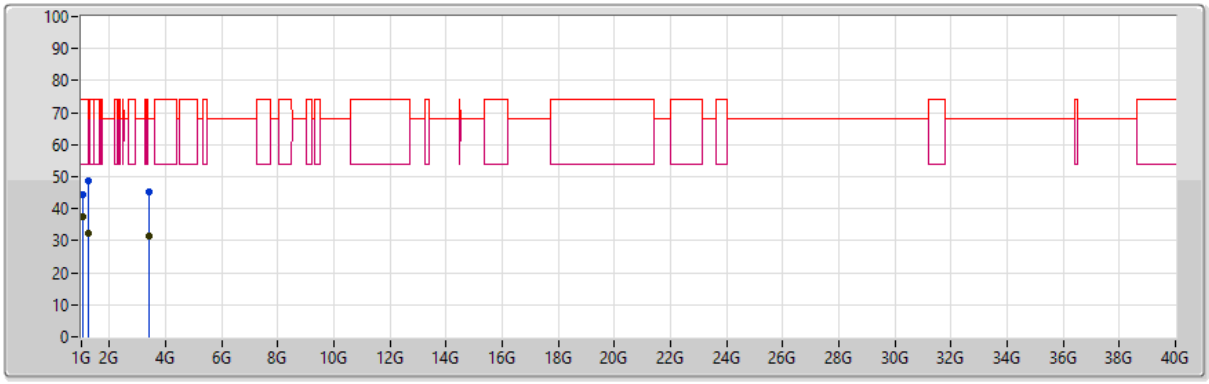
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	36.64	54.00	-17.36	-2.93	3	Horizontal	192	2.06	-	39.57	25.18	5.47	33.58
AV	1.228G	33.12	54.00	-20.88	-0.82	3	Horizontal	227	2.59	-	33.94	26.04	5.98	32.84
AV	3.22G	35.04	68.20	-33.16	8.04	3	Horizontal	360	2.80	-	27.00	29.76	8.86	30.58
PK	1.06G	44.19	74.00	-29.81	-2.93	3	Horizontal	192	2.06	-	47.12	25.18	5.47	33.58
PK	1.228G	47.78	74.00	-26.22	-0.82	3	Horizontal	227	2.59	-	48.60	26.04	5.98	32.84
PK	3.22G	47.68	68.20	-20.52	8.04	3	Horizontal	360	2.80	-	39.64	29.76	8.86	30.58

Radiated Emissions above 1GHz_Mode 6



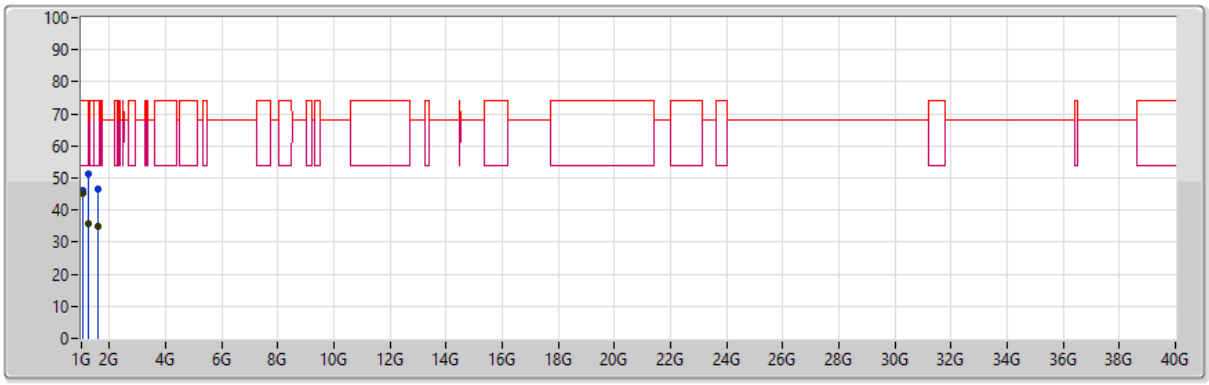
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	43.38	54.00	-10.62	-2.93	3	Vertical	238	1.49	-	46.31	25.18	5.47	33.58
AV	1.24G	37.39	68.20	-30.81	-0.75	3	Vertical	120	2.61	-	38.14	26.02	6.02	32.79
AV	3.208G	36.14	68.20	-32.06	8.06	3	Vertical	217	2.59	-	28.08	29.78	8.86	30.58
PK	1.06G	48.60	74.00	-25.40	-2.93	3	Vertical	238	1.49	-	51.53	25.18	5.47	33.58
PK	1.24G	51.66	68.20	-16.54	-0.75	3	Vertical	120	2.61	-	52.41	26.02	6.02	32.79
PK	3.208G	46.63	68.20	-21.57	8.06	3	Vertical	217	2.59	-	38.57	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 6



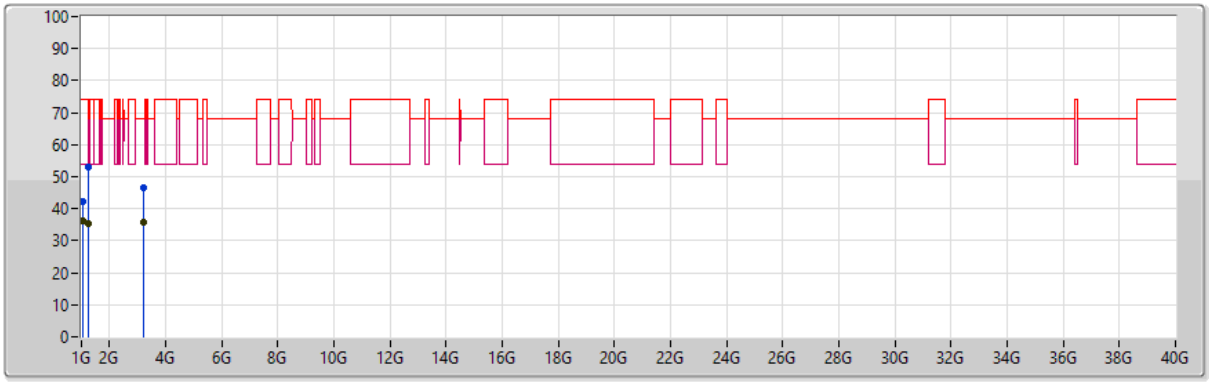
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	37.35	54.00	-16.65	-2.93	3	Horizontal	189	1.50	-	40.28	25.18	5.47	33.58
AV	1.24G	32.54	68.20	-35.66	-0.75	3	Horizontal	341	1.50	-	33.29	26.02	6.02	32.79
AV	3.388G	31.50	68.20	-36.70	7.98	3	Horizontal	345	1.50	-	23.52	29.58	8.90	30.50
PK	1.06G	44.19	74.00	-29.81	-2.93	3	Horizontal	189	1.50	-	47.12	25.18	5.47	33.58
PK	1.24G	48.78	68.20	-19.42	-0.75	3	Horizontal	341	1.50	-	49.53	26.02	6.02	32.79
PK	3.388G	45.31	68.20	-22.89	7.98	3	Horizontal	345	1.50	-	37.33	29.58	8.90	30.50

Radiated Emissions above 1GHz_Mode 7



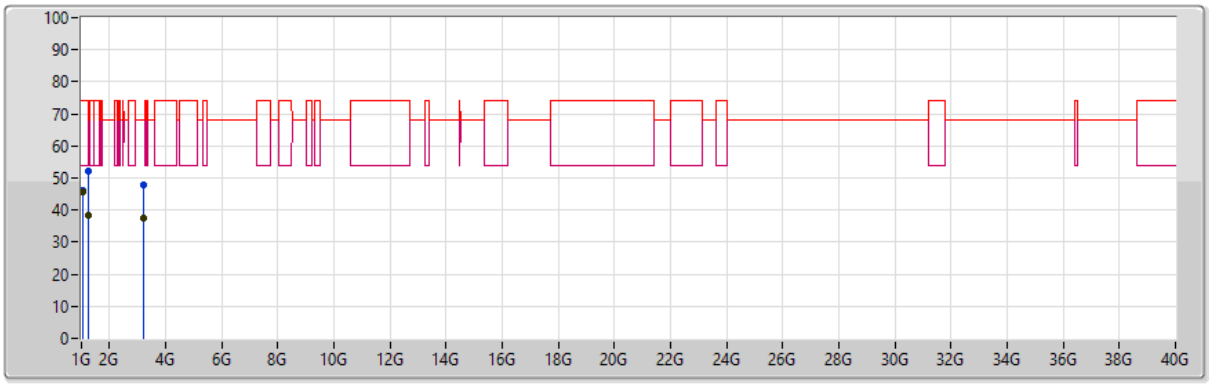
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	45.42	54.00	-8.58	-2.93	3	Vertical	238	1.59	-	48.35	25.18	5.47	33.58
AV	1.24G	35.62	68.20	-32.58	-0.75	3	Vertical	156	1.50	-	36.37	26.02	6.02	32.79
AV	1.6G	34.73	54.00	-19.27	1.05	3	Vertical	4	1.13	-	33.68	25.50	7.07	31.52
PK	1.06G	46.04	74.00	-27.96	-2.93	3	Vertical	238	1.59	-	48.97	25.18	5.47	33.58
PK	1.24G	51.43	68.20	-16.77	-0.75	3	Vertical	156	1.50	-	52.18	26.02	6.02	32.79
PK	1.6G	46.51	74.00	-27.49	1.05	3	Vertical	4	1.13	-	45.46	25.50	7.07	31.52

Radiated Emissions above 1GHz_Mode 7



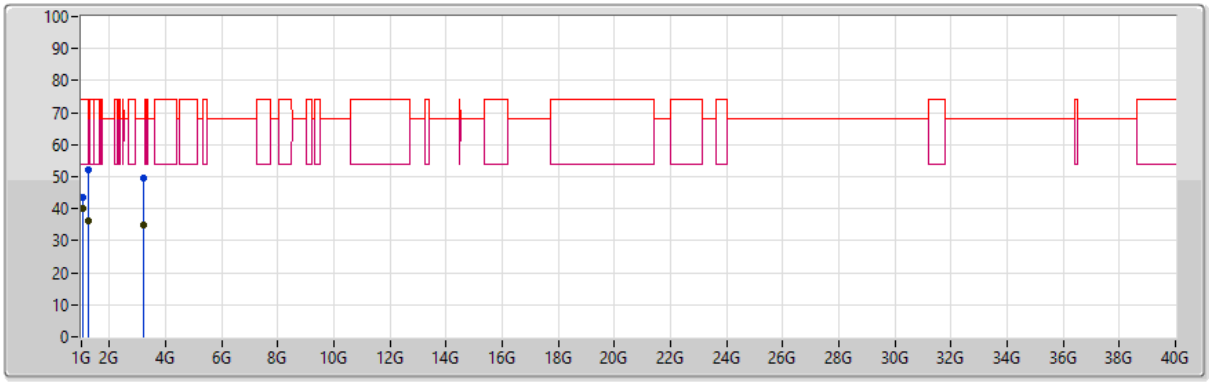
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	36.42	54.00	-17.58	-2.93	3	Horizontal	194	1.92	-	39.35	25.18	5.47	33.58
AV	1.24G	35.13	68.20	-33.07	-0.75	3	Horizontal	256	1.50	-	35.88	26.02	6.02	32.79
AV	3.208G	35.92	68.20	-32.28	8.06	3	Horizontal	198	1.88	-	27.86	29.78	8.86	30.58
PK	1.06G	42.39	74.00	-31.61	-2.93	3	Horizontal	194	1.92	-	45.32	25.18	5.47	33.58
PK	1.24G	52.82	68.20	-15.38	-0.75	3	Horizontal	256	1.50	-	53.57	26.02	6.02	32.79
PK	3.208G	46.50	68.20	-21.70	8.06	3	Horizontal	198	1.88	-	38.44	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	45.74	54.00	-8.26	-2.93	3	Vertical	238	1.50	-	48.67	25.18	5.47	33.58
AV	1.24G	38.32	68.20	-29.88	-0.75	3	Vertical	95	2.68	-	39.07	26.02	6.02	32.79
AV	3.22G	37.40	68.20	-30.80	8.04	3	Vertical	202	3.00	-	29.36	29.76	8.86	30.58
PK	1.06G	46.09	74.00	-27.91	-2.93	3	Vertical	238	1.50	-	49.02	25.18	5.47	33.58
PK	1.24G	52.25	68.20	-15.95	-0.75	3	Vertical	95	2.68	-	53.00	26.02	6.02	32.79
PK	3.22G	48.05	68.20	-20.15	8.04	3	Vertical	202	3.00	-	40.01	29.76	8.86	30.58

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	40.22	54.00	-13.78	-2.93	3	Horizontal	121	2.70	-	43.15	25.18	5.47	33.58
AV	1.24G	36.18	68.20	-32.02	-0.75	3	Horizontal	231	1.56	-	36.93	26.02	6.02	32.79
AV	3.208G	34.74	68.20	-33.46	8.06	3	Horizontal	191	1.25	-	26.68	29.78	8.86	30.58
PK	1.06G	43.70	74.00	-30.30	-2.93	3	Horizontal	121	2.70	-	46.63	25.18	5.47	33.58
PK	1.24G	52.25	68.20	-15.95	-0.75	3	Horizontal	231	1.56	-	53.00	26.02	6.02	32.79
PK	3.208G	49.48	68.20	-18.72	8.06	3	Horizontal	191	1.25	-	41.42	29.78	8.86	30.58

Summary

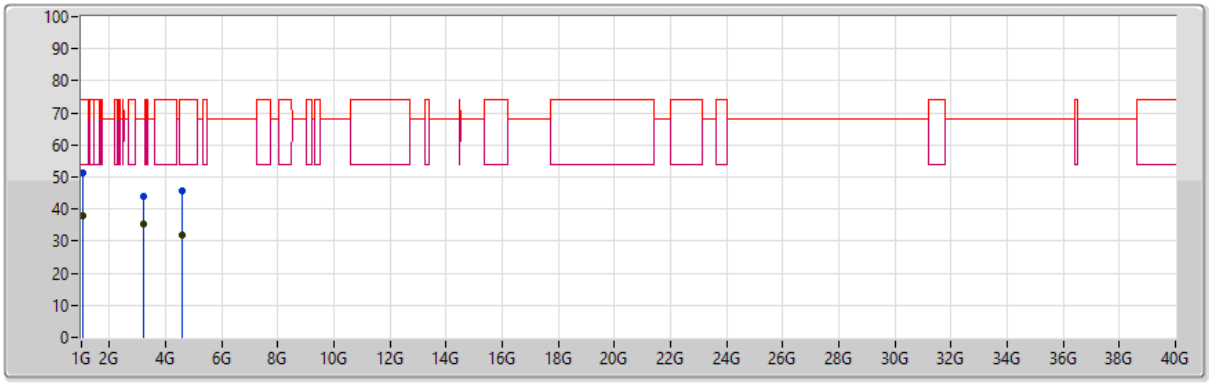
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.07102G	37.93	54.00	-16.07	Vertical
Mode 2	Pass	AV	1.07103G	39.88	54.00	-14.12	Horizontal
Mode 3	Pass	PK	3.21243G	54.77	68.20	-13.43	Vertical
Mode 4	Pass	AV	1.07078G	40.85	54.00	-13.15	Vertical
Mode 5	Pass	AV	1.07093G	39.22	54.00	-14.78	Horizontal
Mode 6	Pass	PK	3.21252G	58.03	68.20	-10.17	Vertical
Mode 7	Pass	AV	4.876G	48.10	54.00	-5.90	Vertical
Mode 8	Pass	AV	1.06G	38.90	54.00	-15.10	Horizontal

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	1.07102G	37.93	54.00	-16.07	3	Vertical	288	1.37	-
Mode 1	Pass	AV	3.20722G	35.39	68.20	-32.81	3	Vertical	202	1.72	-
Mode 1	Pass	AV	4.5675G	32.01	54.00	-21.99	3	Vertical	201	2.47	-
Mode 1	Pass	PK	1.07078G	51.48	74.00	-22.52	3	Vertical	288	1.37	-
Mode 1	Pass	PK	3.20722G	44.05	68.20	-24.15	3	Vertical	202	1.72	-
Mode 1	Pass	PK	4.5675G	45.77	74.00	-28.23	3	Vertical	201	2.47	-
Mode 1	Pass	AV	1.07094G	37.67	54.00	-16.33	3	Horizontal	322	1.38	-
Mode 1	Pass	AV	1.16082G	30.60	54.00	-23.40	3	Horizontal	357	3.00	-
Mode 1	Pass	AV	3.34084G	30.28	68.20	-37.92	3	Horizontal	107	1.35	-
Mode 1	Pass	PK	1.07078G	51.86	74.00	-22.14	3	Horizontal	322	1.38	-
Mode 1	Pass	PK	1.15428G	50.16	74.00	-23.84	3	Horizontal	357	3.00	-
Mode 1	Pass	PK	3.34332G	44.50	68.20	-23.70	3	Horizontal	107	1.35	-
Mode 2	Pass	AV	1.07098G	37.64	54.00	-16.36	3	Vertical	179	1.50	-
Mode 2	Pass	AV	1.33354G	29.14	54.00	-24.86	3	Vertical	34	1.79	-
Mode 2	Pass	AV	1.43491G	30.76	68.20	-37.44	3	Vertical	49	1.23	-
Mode 2	Pass	PK	1.07091G	49.26	74.00	-24.74	3	Vertical	179	1.50	-
Mode 2	Pass	PK	1.33893G	49.57	74.00	-24.43	3	Vertical	34	1.79	-
Mode 2	Pass	PK	1.43253G	49.07	68.20	-19.13	3	Vertical	49	1.23	-
Mode 2	Pass	AV	1.07103G	39.88	54.00	-14.12	3	Horizontal	309	1.50	-
Mode 2	Pass	AV	1.15984G	29.82	54.00	-24.18	3	Horizontal	0	3.00	-
Mode 2	Pass	AV	1.42186G	32.34	54.00	-21.66	3	Horizontal	40	2.67	-
Mode 2	Pass	PK	1.07111G	58.44	74.00	-15.56	3	Horizontal	309	1.50	-
Mode 2	Pass	PK	1.15412G	49.92	74.00	-24.08	3	Horizontal	0	3.00	-
Mode 2	Pass	PK	1.42294G	48.31	74.00	-25.69	3	Horizontal	40	2.67	-
Mode 3	Pass	AV	1.07103G	36.78	54.00	-17.22	3	Vertical	289	1.80	-
Mode 3	Pass	AV	1.42056G	34.44	54.00	-19.56	3	Vertical	88	3.00	-
Mode 3	Pass	AV	3.2126G	37.10	68.20	-31.10	3	Vertical	202	1.33	-
Mode 3	Pass	PK	1.07094G	49.13	74.00	-24.87	3	Vertical	289	1.80	-
Mode 3	Pass	PK	1.42544G	51.19	74.00	-22.81	3	Vertical	88	3.00	-
Mode 3	Pass	PK	3.21243G	54.77	68.20	-13.43	3	Vertical	202	1.33	-
Mode 3	Pass	AV	1.07101G	39.44	54.00	-14.56	3	Horizontal	306	1.50	-
Mode 3	Pass	AV	1.19584G	26.62	54.00	-27.38	3	Horizontal	196	2.96	-
Mode 3	Pass	AV	1.47056G	28.12	54.00	-25.88	3	Horizontal	337	2.86	-
Mode 3	Pass	PK	1.07096G	53.24	74.00	-20.76	3	Horizontal	306	1.50	-
Mode 3	Pass	PK	1.19578G	40.94	74.00	-33.06	3	Horizontal	196	2.96	-
Mode 3	Pass	PK	1.47158G	48.17	74.00	-25.83	3	Horizontal	337	2.86	-
Mode 4	Pass	AV	1.07078G	40.85	54.00	-13.15	3	Vertical	284	1.48	-
Mode 4	Pass	AV	1.15636G	31.59	54.00	-22.41	3	Vertical	110	1.72	-
Mode 4	Pass	AV	3.47052G	31.26	68.20	-36.94	3	Vertical	292	1.71	-
Mode 4	Pass	PK	1.07133G	52.71	74.00	-21.29	3	Vertical	284	1.48	-
Mode 4	Pass	PK	1.1542G	51.20	74.00	-22.80	3	Vertical	110	1.72	-
Mode 4	Pass	PK	3.4734G	45.17	68.20	-23.03	3	Vertical	292	1.71	-
Mode 4	Pass	AV	1.07089G	38.47	54.00	-15.53	3	Horizontal	320	2.38	-
Mode 4	Pass	AV	1.16284G	33.44	54.00	-20.56	3	Horizontal	9	3.00	-
Mode 4	Pass	AV	1.42036G	34.59	54.00	-19.41	3	Horizontal	53	2.57	-
Mode 4	Pass	PK	1.07078G	51.10	74.00	-22.90	3	Horizontal	320	2.38	-
Mode 4	Pass	PK	1.15404G	51.51	74.00	-22.49	3	Horizontal	9	3.00	-
Mode 4	Pass	PK	1.42852G	51.37	68.20	-16.83	3	Horizontal	53	2.57	-
Mode 5	Pass	AV	1.07094G	38.29	54.00	-15.71	3	Vertical	282	1.50	-
Mode 5	Pass	AV	1.15648G	30.54	54.00	-23.46	3	Vertical	112	2.36	-

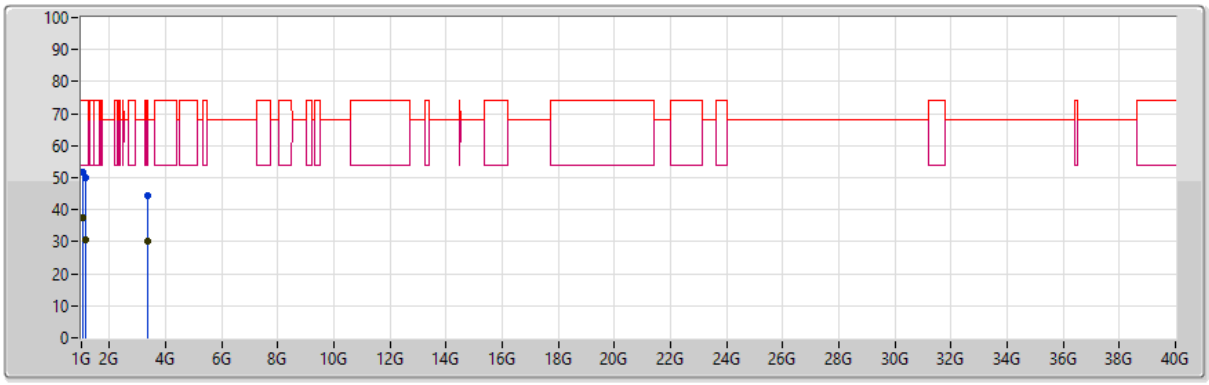
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 5	Pass	AV	1.4112G	33.79	54.00	-20.21	3	Vertical	80	2.64	-
Mode 5	Pass	PK	1.0709G	52.54	74.00	-21.46	3	Vertical	282	1.50	-
Mode 5	Pass	PK	1.15396G	51.58	74.00	-22.42	3	Vertical	112	2.36	-
Mode 5	Pass	PK	1.41568G	50.38	74.00	-23.62	3	Vertical	80	2.64	-
Mode 5	Pass	AV	1.07093G	39.22	54.00	-14.78	3	Horizontal	306	1.50	-
Mode 5	Pass	AV	1.15856G	33.01	54.00	-20.99	3	Horizontal	5	2.96	-
Mode 5	Pass	AV	1.33416G	29.09	54.00	-24.91	3	Horizontal	225	1.00	-
Mode 5	Pass	PK	1.07072G	53.16	74.00	-20.84	3	Horizontal	306	1.50	-
Mode 5	Pass	PK	1.15422G	50.39	74.00	-23.61	3	Horizontal	5	2.96	-
Mode 5	Pass	PK	1.33896G	50.69	74.00	-23.31	3	Horizontal	225	1.00	-
Mode 6	Pass	AV	1.07094G	37.36	54.00	-16.64	3	Vertical	276	2.03	-
Mode 6	Pass	AV	1.4188G	31.96	54.00	-22.04	3	Vertical	131	1.50	-
Mode 6	Pass	AV	3.2126G	37.21	68.20	-30.99	3	Vertical	204	1.28	-
Mode 6	Pass	PK	1.07114G	52.01	74.00	-21.99	3	Vertical	276	2.03	-
Mode 6	Pass	PK	1.42088G	47.51	74.00	-26.49	3	Vertical	131	1.50	-
Mode 6	Pass	PK	3.21252G	58.03	68.20	-10.17	3	Vertical	204	1.28	-
Mode 6	Pass	AV	1.07109G	38.63	54.00	-15.37	3	Horizontal	313	1.62	-
Mode 6	Pass	AV	1.16864G	31.58	54.00	-22.42	3	Horizontal	0	3.00	-
Mode 6	Pass	AV	1.42488G	31.73	54.00	-22.27	3	Horizontal	55	2.66	-
Mode 6	Pass	PK	1.07041G	51.21	74.00	-22.79	3	Horizontal	313	1.62	-
Mode 6	Pass	PK	1.17488G	51.37	74.00	-22.63	3	Horizontal	0	3.00	-
Mode 6	Pass	PK	1.42268G	48.04	74.00	-25.96	3	Horizontal	55	2.66	-
Mode 7	Pass	AV	1.06G	40.70	54.00	-13.30	3	Vertical	289	1.75	-
Mode 7	Pass	AV	1.42G	35.83	54.00	-18.17	3	Vertical	117	1.50	-
Mode 7	Pass	AV	3.208G	38.20	68.20	-30.00	3	Vertical	218	1.50	-
Mode 7	Pass	AV	4.876G	48.10	54.00	-5.90	3	Vertical	241	1.11	-
Mode 7	Pass	PK	1.06G	46.72	74.00	-27.28	3	Vertical	289	1.75	-
Mode 7	Pass	PK	1.42G	51.98	74.00	-22.02	3	Vertical	117	1.50	-
Mode 7	Pass	PK	3.208G	49.02	68.20	-19.18	3	Vertical	218	1.50	-
Mode 7	Pass	PK	4.876G	51.89	74.00	-22.11	3	Vertical	241	1.11	-
Mode 7	Pass	AV	1.06G	40.67	54.00	-13.33	3	Horizontal	342	1.50	-
Mode 7	Pass	AV	1.144G	32.97	54.00	-21.03	3	Horizontal	0	2.97	-
Mode 7	Pass	AV	3.208G	36.76	68.20	-31.44	3	Horizontal	0	2.52	-
Mode 7	Pass	AV	4.876G	42.82	54.00	-11.18	3	Horizontal	26	1.00	-
Mode 7	Pass	PK	1.06G	47.04	74.00	-26.96	3	Horizontal	342	1.50	-
Mode 7	Pass	PK	1.144G	46.66	74.00	-27.34	3	Horizontal	0	2.97	-
Mode 7	Pass	PK	3.208G	46.57	68.20	-21.63	3	Horizontal	0	2.52	-
Mode 7	Pass	PK	4.876G	47.83	74.00	-26.17	3	Horizontal	26	1.00	-
Mode 8	Pass	AV	1.06G	38.49	54.00	-15.51	3	Vertical	192	2.22	-
Mode 8	Pass	AV	1.408G	29.71	54.00	-24.29	3	Vertical	74	2.65	-
Mode 8	Pass	AV	3.208G	37.51	68.20	-30.69	3	Vertical	217	1.00	-
Mode 8	Pass	PK	1.06G	44.94	74.00	-29.06	3	Vertical	192	2.22	-
Mode 8	Pass	PK	1.408G	47.08	74.00	-26.92	3	Vertical	74	2.65	-
Mode 8	Pass	PK	3.208G	47.48	68.20	-20.72	3	Vertical	217	1.00	-
Mode 8	Pass	AV	1.06G	38.90	54.00	-15.10	3	Horizontal	161	2.00	-
Mode 8	Pass	AV	1.168G	33.27	54.00	-20.73	3	Horizontal	11	3.00	-
Mode 8	Pass	AV	3.136G	32.30	68.20	-35.90	3	Horizontal	266	1.50	-
Mode 8	Pass	PK	1.06G	50.25	74.00	-23.75	3	Horizontal	161	2.00	-
Mode 8	Pass	PK	1.168G	49.46	74.00	-24.54	3	Horizontal	11	3.00	-
Mode 8	Pass	PK	3.136G	45.39	68.20	-22.81	3	Horizontal	266	1.50	-

Radiated Emissions above 1GHz_Mode 1



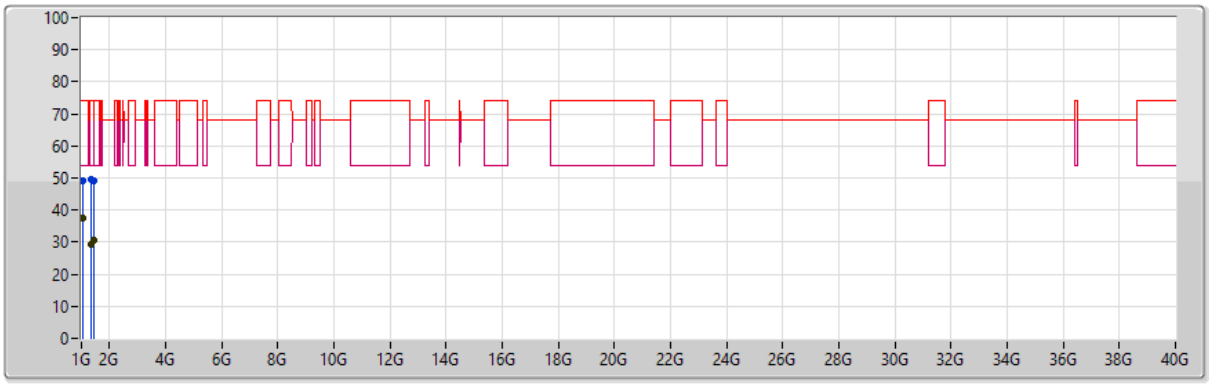
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07102G	37.93	54.00	-16.07	-2.77	3	Vertical	288	1.37	-	40.70	25.27	5.50	33.54
AV	3.20722G	35.39	68.20	-32.81	8.07	3	Vertical	202	1.72	-	27.32	29.79	8.86	30.58
AV	4.5675G	32.01	54.00	-21.99	11.07	3	Vertical	201	2.47	-	20.94	31.66	9.52	30.11
PK	1.07078G	51.48	74.00	-22.52	-2.77	3	Vertical	288	1.37	-	54.25	25.27	5.50	33.54
PK	3.20722G	44.05	68.20	-24.15	8.07	3	Vertical	202	1.72	-	35.98	29.79	8.86	30.58
PK	4.5675G	45.77	74.00	-28.23	11.07	3	Vertical	201	2.47	-	34.70	31.66	9.52	30.11

Radiated Emissions above 1GHz_Mode 1



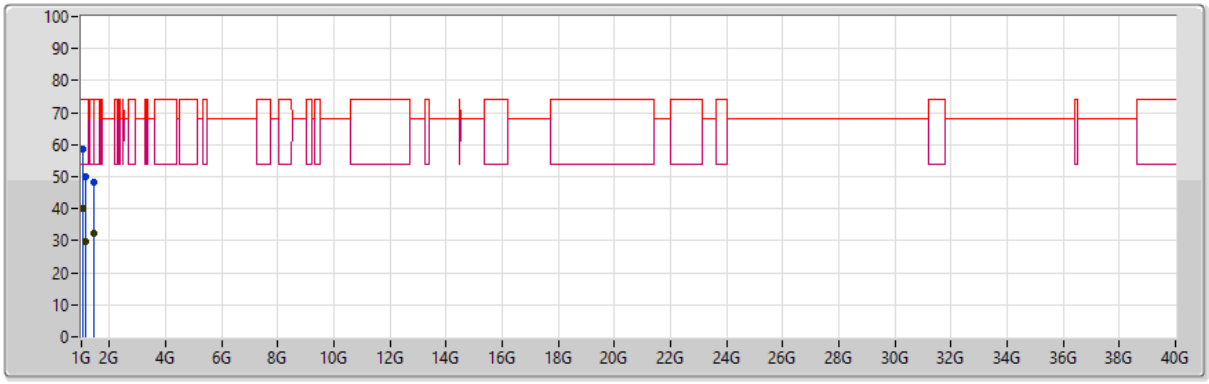
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07094G	37.67	54.00	-16.33	-2.77	3	Horizontal	322	1.38	-	40.44	25.27	5.50	33.54
AV	1.16082G	30.60	54.00	-23.40	-1.27	3	Horizontal	357	3.00	-	31.87	26.10	5.77	33.14
AV	3.34084G	30.28	68.20	-37.92	7.89	3	Horizontal	107	1.35	-	22.39	29.52	8.89	30.52
PK	1.07078G	51.86	74.00	-22.14	-2.77	3	Horizontal	322	1.38	-	54.63	25.27	5.50	33.54
PK	1.15428G	50.16	74.00	-23.84	-1.32	3	Horizontal	357	3.00	-	51.48	26.10	5.75	33.17
PK	3.34332G	44.50	68.20	-23.70	7.88	3	Horizontal	107	1.35	-	36.62	29.51	8.89	30.52

Radiated Emissions above 1GHz_Mode 2



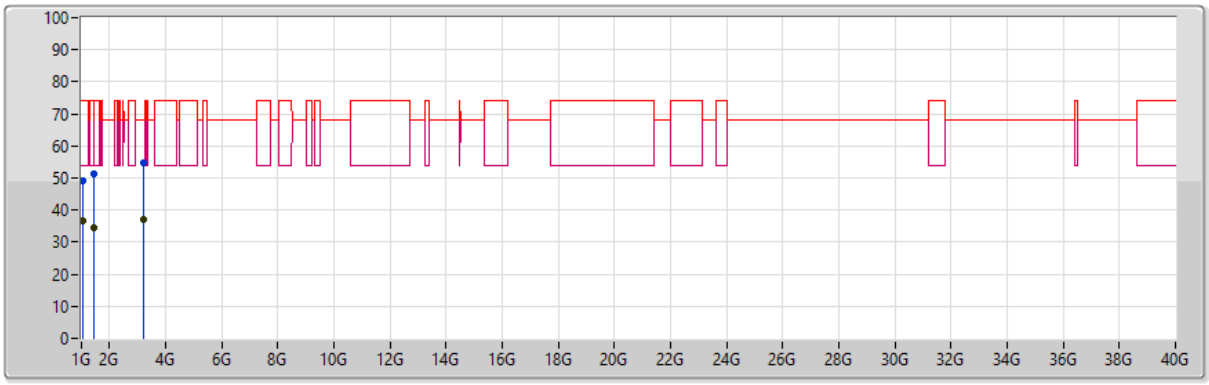
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07098G	37.64	54.00	-16.36	-2.77	3	Vertical	179	1.50	-	40.41	25.27	5.50	33.54
AV	1.33354G	29.14	54.00	-24.86	-0.09	3	Vertical	34	1.79	-	29.23	25.97	6.32	32.38
AV	1.43491G	30.76	68.20	-37.44	0.57	3	Vertical	49	1.23	-	30.19	25.87	6.63	31.93
PK	1.07091G	49.26	74.00	-24.74	-2.77	3	Vertical	179	1.50	-	52.03	25.27	5.50	33.54
PK	1.33893G	49.57	74.00	-24.43	0.00	3	Vertical	34	1.79	-	49.57	26.01	6.34	32.35
PK	1.43253G	49.07	68.20	-19.13	0.56	3	Vertical	49	1.23	-	48.51	25.87	6.63	31.94

Radiated Emissions above 1GHz_Mode 2



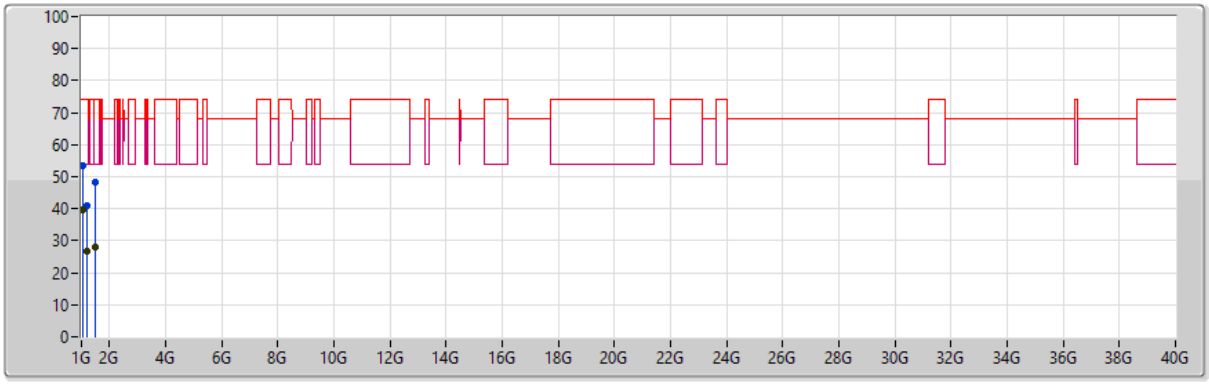
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07103G	39.88	54.00	-14.12	-2.77	3	Horizontal	309	1.50	-	42.65	25.27	5.50	33.54
AV	1.15984G	29.82	54.00	-24.18	-1.27	3	Horizontal	0	3.00	-	31.09	26.10	5.77	33.14
AV	1.42186G	32.34	54.00	-21.66	0.45	3	Horizontal	40	2.67	-	31.89	25.84	6.60	31.99
PK	1.07111G	58.44	74.00	-15.56	-2.77	3	Horizontal	309	1.50	-	61.21	25.27	5.50	33.54
PK	1.15412G	49.92	74.00	-24.08	-1.32	3	Horizontal	0	3.00	-	51.24	26.10	5.75	33.17
PK	1.42294G	48.31	74.00	-25.69	0.47	3	Horizontal	40	2.67	-	47.84	25.85	6.60	31.98

Radiated Emissions above 1GHz_Mode 3



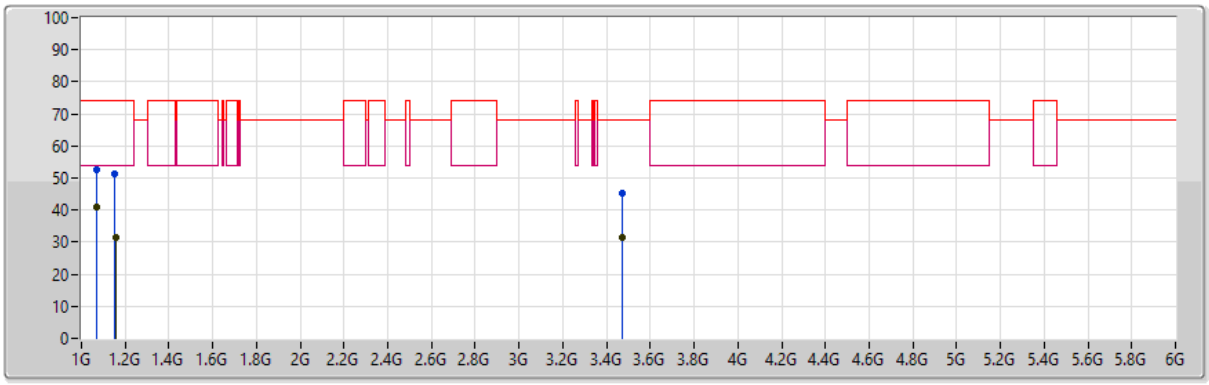
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07103G	36.78	54.00	-17.22	-2.77	3	Vertical	289	1.80	-	39.55	25.27	5.50	33.54
AV	1.42056G	34.44	54.00	-19.56	0.44	3	Vertical	88	3.00	-	34.00	25.84	6.59	31.99
AV	3.2126G	37.10	68.20	-31.10	8.05	3	Vertical	202	1.33	-	29.05	29.77	8.86	30.58
PK	1.07094G	49.13	74.00	-24.87	-2.77	3	Vertical	289	1.80	-	51.90	25.27	5.50	33.54
PK	1.42544G	51.19	74.00	-22.81	0.49	3	Vertical	88	3.00	-	50.70	25.85	6.61	31.97
PK	3.21243G	54.77	68.20	-13.43	8.06	3	Vertical	202	1.33	-	46.71	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 3



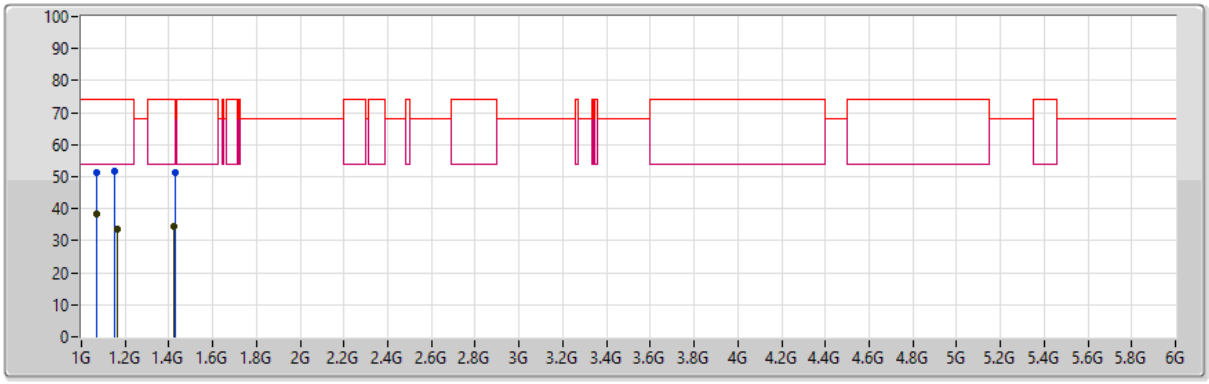
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07101G	39.44	54.00	-14.56	-2.77	3	Horizontal	306	1.50	-	42.21	25.27	5.50	33.54
AV	1.19584G	26.62	54.00	-27.38	-1.00	3	Horizontal	196	2.96	-	27.62	26.10	5.88	32.98
AV	1.47056G	28.12	54.00	-25.88	0.70	3	Horizontal	337	2.86	-	27.42	25.74	6.73	31.77
PK	1.07096G	53.24	74.00	-20.76	-2.77	3	Horizontal	306	1.50	-	56.01	25.27	5.50	33.54
PK	1.19578G	40.94	74.00	-33.06	-1.00	3	Horizontal	196	2.96	-	41.94	26.10	5.88	32.98
PK	1.47158G	48.17	74.00	-25.83	0.69	3	Horizontal	337	2.86	-	47.48	25.73	6.73	31.77

Radiated Emissions above 1GHz_Mode 4



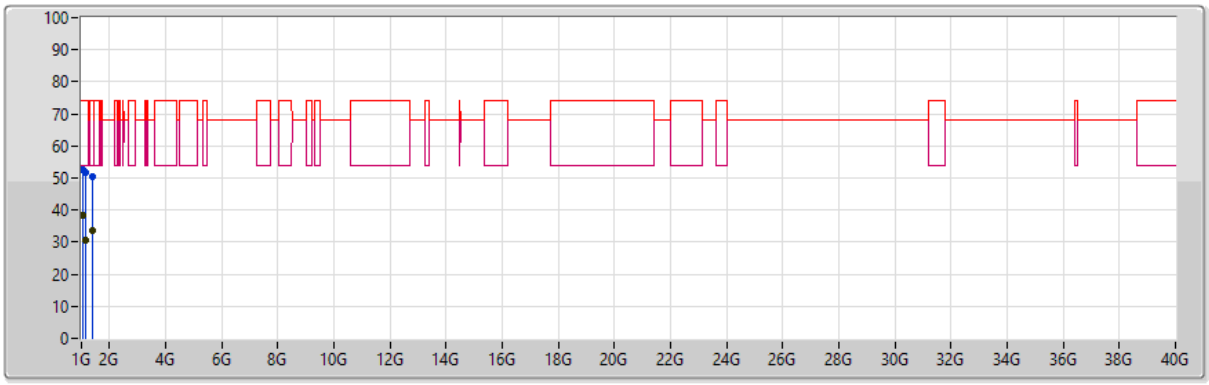
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07078G	40.85	54.00	-13.15	-2.77	3	Vertical	284	1.48	-	43.62	25.27	5.50	33.54
AV	1.15636G	31.59	54.00	-22.41	-1.30	3	Vertical	110	1.72	-	32.89	26.10	5.76	33.16
AV	3.47052G	31.26	68.20	-36.94	8.00	3	Vertical	292	1.71	-	23.26	29.50	8.96	30.46
PK	1.07133G	52.71	74.00	-21.29	-2.76	3	Vertical	284	1.48	-	55.47	25.27	5.50	33.53
PK	1.1542G	51.20	74.00	-22.80	-1.32	3	Vertical	110	1.72	-	52.52	26.10	5.75	33.17
PK	3.4734G	45.17	68.20	-23.03	8.00	3	Vertical	292	1.71	-	37.17	29.50	8.96	30.46

Radiated Emissions above 1GHz_Mode 4



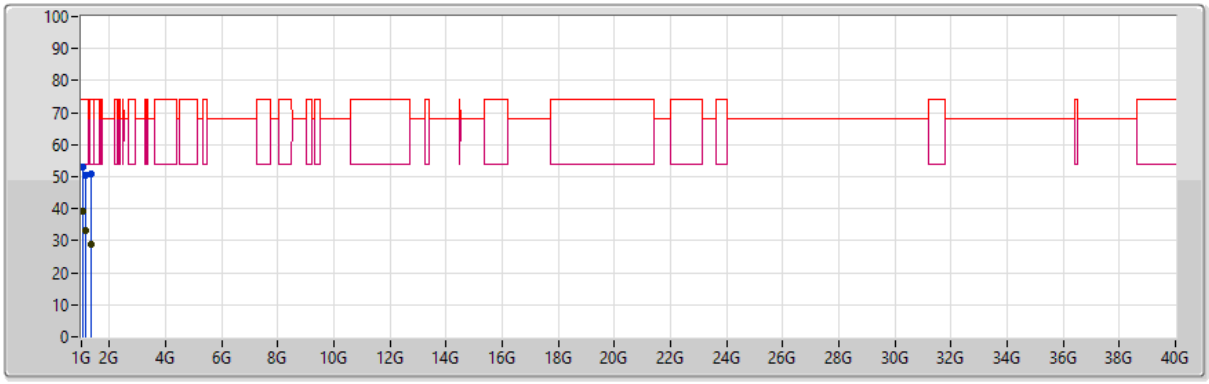
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07089G	38.47	54.00	-15.53	-2.77	3	Horizontal	320	2.38	-	41.24	25.27	5.50	33.54
AV	1.16284G	33.44	54.00	-20.56	-1.25	3	Horizontal	9	3.00	-	34.69	26.10	5.78	33.13
AV	1.42036G	34.59	54.00	-19.41	0.44	3	Horizontal	53	2.57	-	34.15	25.84	6.59	31.99
PK	1.07078G	51.10	74.00	-22.90	-2.77	3	Horizontal	320	2.38	-	53.87	25.27	5.50	33.54
PK	1.15404G	51.51	74.00	-22.49	-1.32	3	Horizontal	9	3.00	-	52.83	26.10	5.75	33.17
PK	1.42852G	51.37	68.20	-16.83	0.52	3	Horizontal	53	2.57	-	50.85	25.86	6.62	31.96

Radiated Emissions above 1GHz_Mode 5



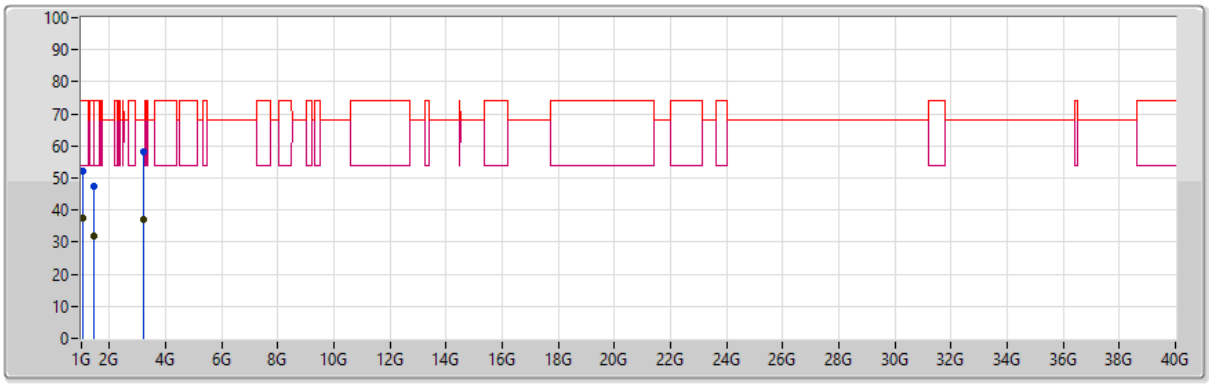
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07094G	38.29	54.00	-15.71	-2.77	3	Vertical	282	1.50	-	41.06	25.27	5.50	33.54
AV	1.15648G	30.54	54.00	-23.46	-1.30	3	Vertical	112	2.36	-	31.84	26.10	5.76	33.16
AV	1.4112G	33.79	54.00	-20.21	0.36	3	Vertical	80	2.64	-	33.43	25.82	6.57	32.03
PK	1.0709G	52.54	74.00	-21.46	-2.77	3	Vertical	282	1.50	-	55.31	25.27	5.50	33.54
PK	1.15396G	51.58	74.00	-22.42	-1.32	3	Vertical	112	2.36	-	52.90	26.10	5.75	33.17
PK	1.41568G	50.38	74.00	-23.62	0.40	3	Vertical	80	2.64	-	49.98	25.83	6.58	32.01

Radiated Emissions above 1GHz_Mode 5



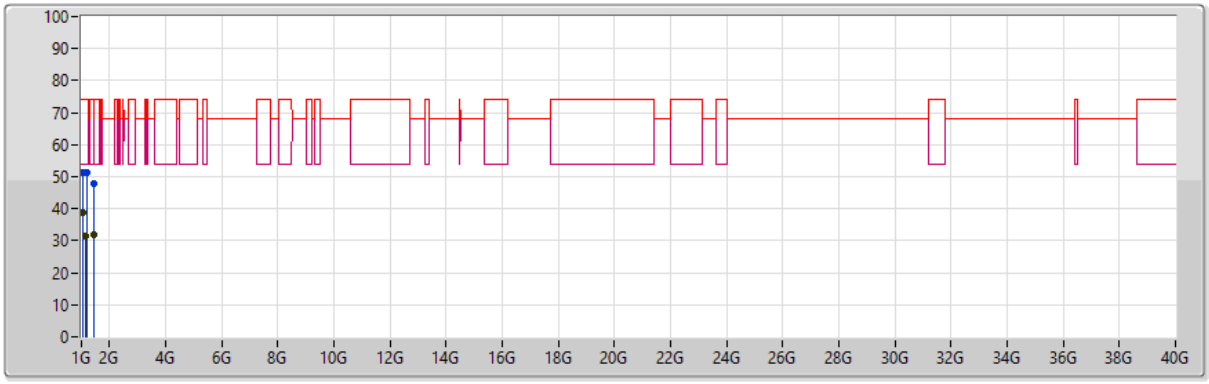
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07093G	39.22	54.00	-14.78	-2.77	3	Horizontal	306	1.50	-	41.99	25.27	5.50	33.54
AV	1.15856G	33.01	54.00	-20.99	-1.28	3	Horizontal	5	2.96	-	34.29	26.10	5.77	33.15
AV	1.33416G	29.09	54.00	-24.91	-0.07	3	Horizontal	225	1.00	-	29.16	25.97	6.33	32.37
PK	1.07072G	53.16	74.00	-20.84	-2.77	3	Horizontal	306	1.50	-	55.93	25.27	5.50	33.54
PK	1.15422G	50.39	74.00	-23.61	-1.32	3	Horizontal	5	2.96	-	51.71	26.10	5.75	33.17
PK	1.33896G	50.69	74.00	-23.31	0.00	3	Horizontal	225	1.00	-	50.69	26.01	6.34	32.35

Radiated Emissions above 1GHz_Mode 6



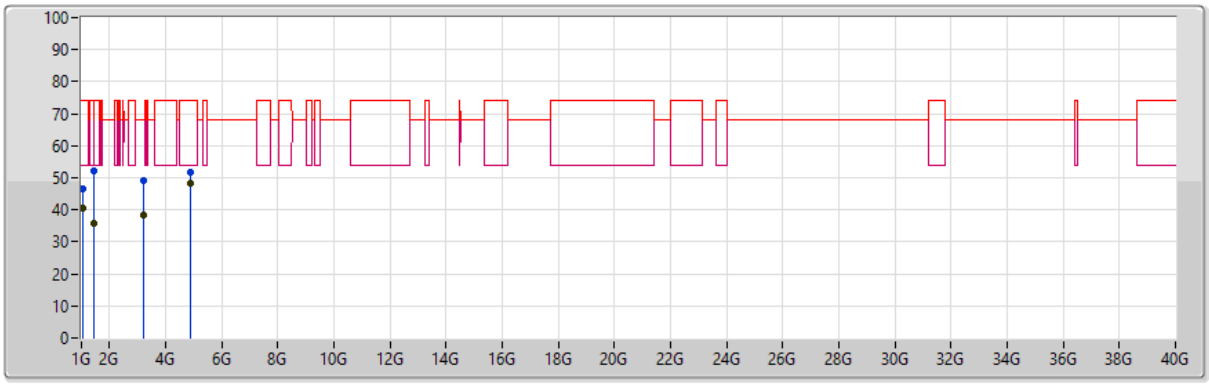
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07094G	37.36	54.00	-16.64	-2.77	3	Vertical	276	2.03	-	40.13	25.27	5.50	33.54
AV	1.4188G	31.96	54.00	-22.04	0.43	3	Vertical	131	1.50	-	31.53	25.84	6.59	32.00
AV	3.2126G	37.21	68.20	-30.99	8.05	3	Vertical	204	1.28	-	29.16	29.77	8.86	30.58
PK	1.07114G	52.01	74.00	-21.99	-2.77	3	Vertical	276	2.03	-	54.78	25.27	5.50	33.54
PK	1.42088G	47.51	74.00	-26.49	0.45	3	Vertical	131	1.50	-	47.06	25.84	6.60	31.99
PK	3.21252G	58.03	68.20	-10.17	8.05	3	Vertical	204	1.28	-	49.98	29.77	8.86	30.58

Radiated Emissions above 1GHz_Mode 6



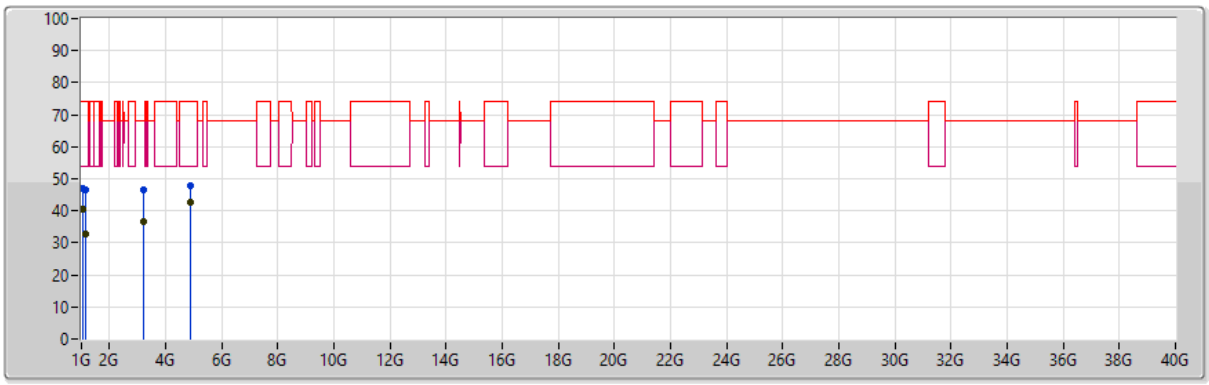
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.07109G	38.63	54.00	-15.37	-2.77	3	Horizontal	313	1.62	-	41.40	25.27	5.50	33.54
AV	1.16864G	31.58	54.00	-22.42	-1.20	3	Horizontal	0	3.00	-	32.78	26.10	5.80	33.10
AV	1.42488G	31.73	54.00	-22.27	0.49	3	Horizontal	55	2.66	-	31.24	25.85	6.61	31.97
PK	1.07041G	51.21	74.00	-22.79	-2.78	3	Horizontal	313	1.62	-	53.99	25.26	5.50	33.54
PK	1.17488G	51.37	74.00	-22.63	-1.17	3	Horizontal	0	3.00	-	52.54	26.10	5.81	33.08
PK	1.42268G	48.04	74.00	-25.96	0.47	3	Horizontal	55	2.66	-	47.57	25.85	6.60	31.98

Radiated Emissions above 1GHz_Mode 7



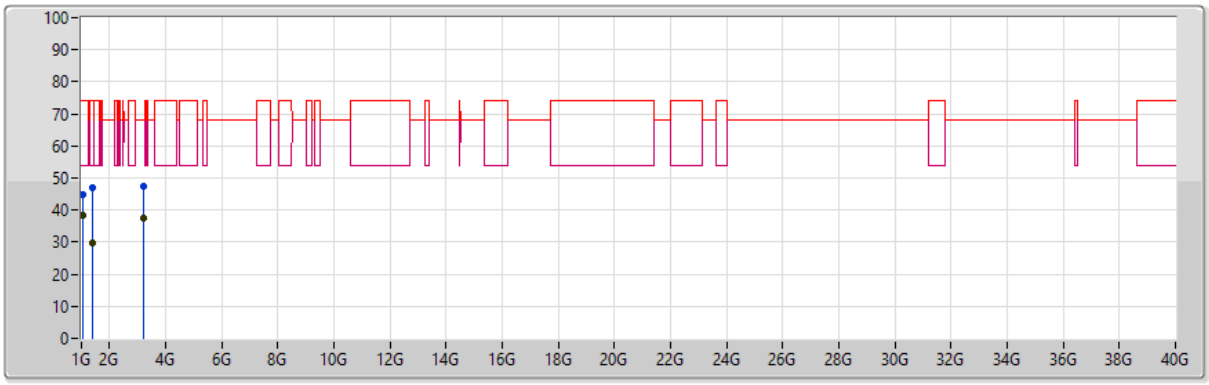
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	40.70	54.00	-13.30	-2.93	3	Vertical	289	1.75	-	43.63	25.18	5.47	33.58
AV	1.42G	35.83	54.00	-18.17	0.44	3	Vertical	117	1.50	-	35.39	25.84	6.59	31.99
AV	3.208G	38.20	68.20	-30.00	8.06	3	Vertical	218	1.50	-	30.14	29.78	8.86	30.58
AV	4.876G	48.10	54.00	-5.90	12.30	3	Vertical	241	1.11	-	35.80	32.60	9.70	30.00
PK	1.06G	46.72	74.00	-27.28	-2.93	3	Vertical	289	1.75	-	49.65	25.18	5.47	33.58
PK	1.42G	51.98	74.00	-22.02	0.44	3	Vertical	117	1.50	-	51.54	25.84	6.59	31.99
PK	3.208G	49.02	68.20	-19.18	8.06	3	Vertical	218	1.50	-	40.96	29.78	8.86	30.58
PK	4.876G	51.89	74.00	-22.11	12.30	3	Vertical	241	1.11	-	39.59	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 7



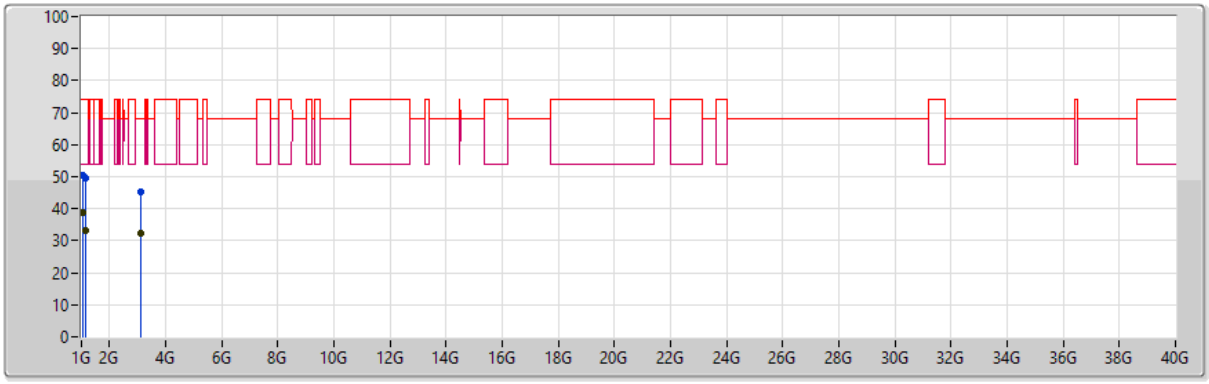
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	40.67	54.00	-13.33	-2.93	3	Horizontal	342	1.50	-	43.60	25.18	5.47	33.58
AV	1.144G	32.97	54.00	-21.03	-1.46	3	Horizontal	0	2.97	-	34.43	26.03	5.72	33.21
AV	3.208G	36.76	68.20	-31.44	8.06	3	Horizontal	0	2.52	-	28.70	29.78	8.86	30.58
AV	4.876G	42.82	54.00	-11.18	12.30	3	Horizontal	26	1.00	-	30.52	32.60	9.70	30.00
PK	1.06G	47.04	74.00	-26.96	-2.93	3	Horizontal	342	1.50	-	49.97	25.18	5.47	33.58
PK	1.144G	46.66	74.00	-27.34	-1.46	3	Horizontal	0	2.97	-	48.12	26.03	5.72	33.21
PK	3.208G	46.57	68.20	-21.63	8.06	3	Horizontal	0	2.52	-	38.51	29.78	8.86	30.58
PK	4.876G	47.83	74.00	-26.17	12.30	3	Horizontal	26	1.00	-	35.53	32.60	9.70	30.00

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	38.49	54.00	-15.51	-2.93	3	Vertical	192	2.22	-	41.42	25.18	5.47	33.58
AV	1.408G	29.71	54.00	-24.29	0.33	3	Vertical	74	2.65	-	29.38	25.82	6.56	32.05
AV	3.208G	37.51	68.20	-30.69	8.06	3	Vertical	217	1.00	-	29.45	29.78	8.86	30.58
PK	1.06G	44.94	74.00	-29.06	-2.93	3	Vertical	192	2.22	-	47.87	25.18	5.47	33.58
PK	1.408G	47.08	74.00	-26.92	0.33	3	Vertical	74	2.65	-	46.75	25.82	6.56	32.05
PK	3.208G	47.48	68.20	-20.72	8.06	3	Vertical	217	1.00	-	39.42	29.78	8.86	30.58

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.06G	38.90	54.00	-15.10	-2.93	3	Horizontal	161	2.00	-	41.83	25.18	5.47	33.58
AV	1.168G	33.27	54.00	-20.73	-1.22	3	Horizontal	11	3.00	-	34.49	26.10	5.79	33.11
AV	3.136G	32.30	68.20	-35.90	7.95	3	Horizontal	266	1.50	-	24.35	29.77	8.80	30.62
PK	1.06G	50.25	74.00	-23.75	-2.93	3	Horizontal	161	2.00	-	53.18	25.18	5.47	33.58
PK	1.168G	49.46	74.00	-24.54	-1.22	3	Horizontal	11	3.00	-	50.68	26.10	5.79	33.11
PK	3.136G	45.39	68.20	-22.81	7.95	3	Horizontal	266	1.50	-	37.44	29.77	8.80	30.62