FCC Radio Test Report

FCC ID	:	U2M-PCE3310M
Equipment	:	Wi-Fi 7 BE5000 M.2 card
Brand Name	:	Senao
Model Name	:	PCE3310M
Applicant	:	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City 231, Taiwan
Manufacturer	:	Senao Networks, Inc. 3F., No.529, Zhongzheng Rd., Xindian Dist., New Taipei City 231, Taiwan
Standard	:	47 CFR FCC Part 15.247

The product was received on Mar. 07, 2025, and testing was started from Mar. 28, 2025 and completed on May 01, 2025. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
FR530725AC	01	Initial issue of report	Jun. 16, 2025
FR530725AC	02	Revised typo. (This report is the latest version replacing for the report issued on Jun. 16, 2025.)	Jun. 24, 2025

Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Sam Tsai

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
2400-2483.5	b, g, n (HT20), VHT20, ax(HEW20), be(EHT20)	2412-2462	1-11 [11]
2400-2483.5	n (HT40), VHT40, ax(HEW40), be(EHT40)	2422-2452	3-9 [7]

Non-Beamforming_Dipole Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11be EHT40	40	2TX

Non-Beamforming_PIFA Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11be EHT40	40	2TX

Beamforming_Dipole Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11be EHT20-BF	20	2TX
2.4-2.4835GHz	802.11be EHT40-BF	40	2TX

Beamformin_PIFA Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11be EHT20-BF	20	2TX
2.4-2.4835GHz	802.11be EHT40-BF	40	2TX

Note:
- 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	AWAN	7102A0558000	Dipole	Reverse SMA	2.4G+5G
2	AWAN	7102A0558000	Dipole	Reverse SMA	2.4G+5G
3	AWAN	7102A0558000	Dipole	Reverse SMA	5G
4	Enrack	7102A1341000	PIFA	I-Pex	2.4G+5G
5	Enrack	7102A1341000	PIFA	I-Pex	2.4G+5G
6	Enrack	7102A1341000	PIFA	I-Pex	5G

Ant.	**Port**	**Gain (dBi)**	
		2.4G	**5G**
1	1	4	5.5
2	2	4	5.5
3	3	-	5.5
4	1	4.3	5.09
5	2	4.3	5.09
6	3	-	5.09

Note 1: The EUT has six antennas.
For 2.4GHz function:
For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX)
Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.
Ant. 4 (port 1) and Ant. 5 (port 2) could transmit/receive simultaneously.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax/be mode (3TX/3RX)
Ant. 1 (port 1), Ant. 2 (port 2) and Ant. 3 (port 3) could transmit/receive simultaneously.
Ant. 4 (port 1), Ant. 5 (port 2) and Ant. 6 (port 3) could transmit/receive simultaneously.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From Test Fixture			
EUT Function	☒	Point-to-multipoint	☐	Point-to-point
Beamforming Function	☒	With beamforming	☐	Without beamforming
Resource Unit	☒	Full RU	☐	Partial RU

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming_Dipole Antenna

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_2TX	0.983	0.07	4.289m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_2TX	0.964	0.16	1.393m	1k
802.11be EHT20_Nss1,(MCS0)_2TX	0.871	0.6	369.375u	3k
802.11be EHT40_Nss1,(MCS0)_2TX	0.869	0.61	365.625u	3k

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

Non-Beamforming_PIFA Antenna

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_2TX	0.983	0.07	4.289m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_2TX	0.962	0.17	1.393m	1k
802.11be EHT20_Nss1,(MCS0)_2TX	0.869	0.61	365.625u	3k
802.11be EHT40_Nss1,(MCS0)_2TX	0.867	0.62	365.625u	3k

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

Beamforming_Dipole Antenna

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.871	0.6	369.375u	3k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.869	0.61	365.625u	3k

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

Beamformin_PIFA Antenna

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.869	0.61	365.625u	3k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.867	0.62	365.625u	3k

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

1.2 Testing Applied Standards

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

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

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

- KDB 558074 D01 v05r02
- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785)	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Daniel Lin	22.5~24.4°C / 52~53%	01/May/2025
Radiated (Co-Location)	03CH03-HY	Simon Cheng	19.6~21.8°C / 56~61%	12/Apr/2025
☒ Wenhua 3rd. **(TAF:** 3785)	**ADD:** No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
RF Conducted	TH06-HY	Johnny Yu	23.4~23.9°C / 52~55%	07/Apr/2025~11/Apr/2025
Radiated	03CH24-HY	Jack Tang	19.6~21.8°C / 57~61%	28/Mar/2025~10/Apr/2025

1.4 Measurement Uncertainty

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

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

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	QATool0.0.2.106

Non-Beamforming_Dipole Antenna

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	19
2417MHz	18.5
2437MHz	19.5
2457MHz	19.5
2462MHz	19.5
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	15
2417MHz	16
2437MHz	19
2457MHz	17
2462MHz	17
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	14.5
2417MHz	16
2437MHz	18
2457MHz	16.5
2462MHz	16.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	14
2427MHz	15
2437MHz	15.5
2447MHz	13.5
2452MHz	12.5

Non-Beamforming_PIFA Antenna

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	18.5
2437MHz	18.5
2462MHz	19
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	14.5
2417MHz	15.5
2437MHz	16.5
2457MHz	15.5
2462MHz	15.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	13.5
2417MHz	15
2437MHz	16
2457MHz	15
2462MHz	15.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	13
2427MHz	13.5
2437MHz	13.5
2452MHz	13.5

Beamforming_Dipole Antenna

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
2412MHz	14.5
2417MHz	16
2437MHz	18
2457MHz	16.5
2462MHz	16.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
2422MHz	14
2427MHz	15
2437MHz	15.5
2447MHz	13.5
2452MHz	12.5

Beamformin_PIFA Antenna

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
2412MHz	13.5
2417MHz	15
2437MHz	16
2457MHz	15
2462MHz	15.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
2422MHz	13
2427MHz	13.5
2437MHz	13.5
2452MHz	13.5

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Sporton Test Report No.: FA530725 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Support Equipment

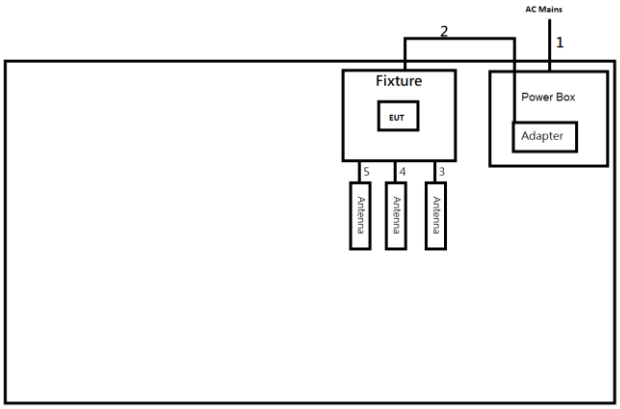
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Test Fixture	Senao	T145-W Main BD Ver:0.20	-	Provided by Customer
2	Test Fixture	Senao	T115-W Main BD Ver:0.20	-	Provided by Customer
3	AC Adapter	ASIAN POWER DEVICES INC.	WA-30P12R	-	Provided 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	Test Fixture	Senao	T145-W Main BD Ver:0.20	-	Provided by Customer
4	Test Fixture	Senao	T115-W Main BD Ver:0.20	-	Provided by Customer
5	AC Adapter	ASIAN POWER DEVICES INC.	WA-30P12R	-	Provided by Customer

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Test Fixture	Senao	T145-W Main BD Ver:0.20	-	Provided by Customer
2	Test Fixture	Senao	T115-W Main BD Ver:0.20	-	Provided by Customer
3	AC Adapter	ASIAN POWER DEVICES INC.	WA-30P12R	-	Provided by Customer

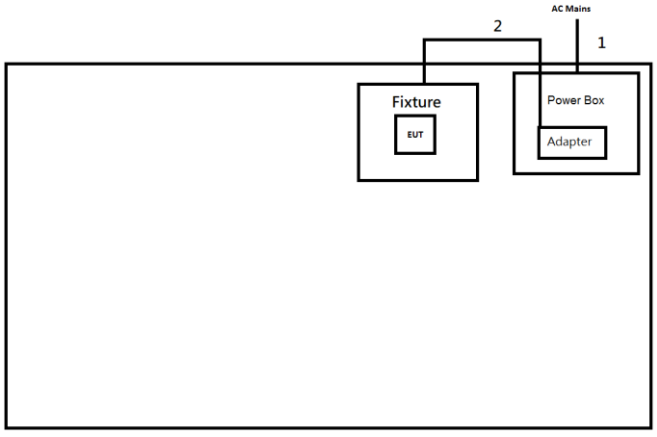
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (Dipole Antenna)



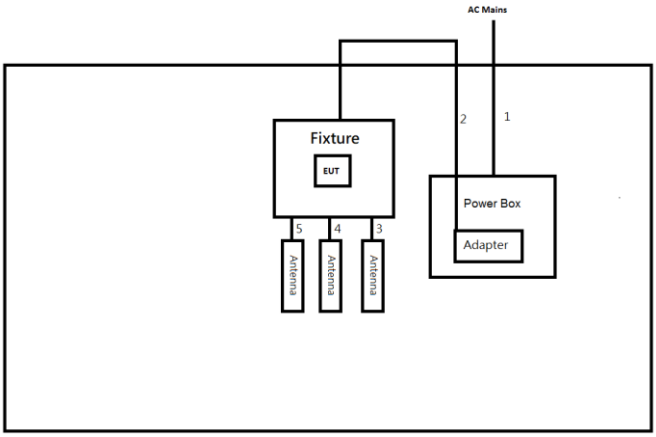
Item	Connection	Shielded	Length(m)	Remark
1	AC power cable	No	1.8	-
2	DC power cable	No	1.5	-
3	Antenna cable	No	0.4	-
4	Antenna cable	No	0.3	-
5	Antenna cable	No	0.25	-

Test Setup Diagram – AC Line Conducted Emission Test (PIFA Antenna)



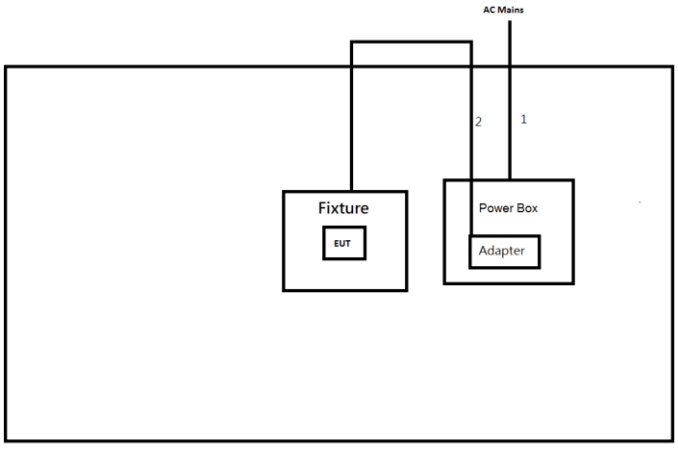
Item	Connection	Shielded	Length(m)	Remark
1	AC power cable	No	1.8	-
2	DC power cable	No	1.5	-

Test Setup Diagram –Radiated Test (Dipole Antenna)



Item	Connection	Shielded	Length(m)	Remark
1	AC power cable	No	1.8	-
2	DC power cable	No	1.5	-
3	Antenna cable	No	0.4	-
4	Antenna cable	No	0.3	-
5	Antenna cable	No	0.25	-

Test Setup Diagram –Radiated Test (PIFA Antenna)



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

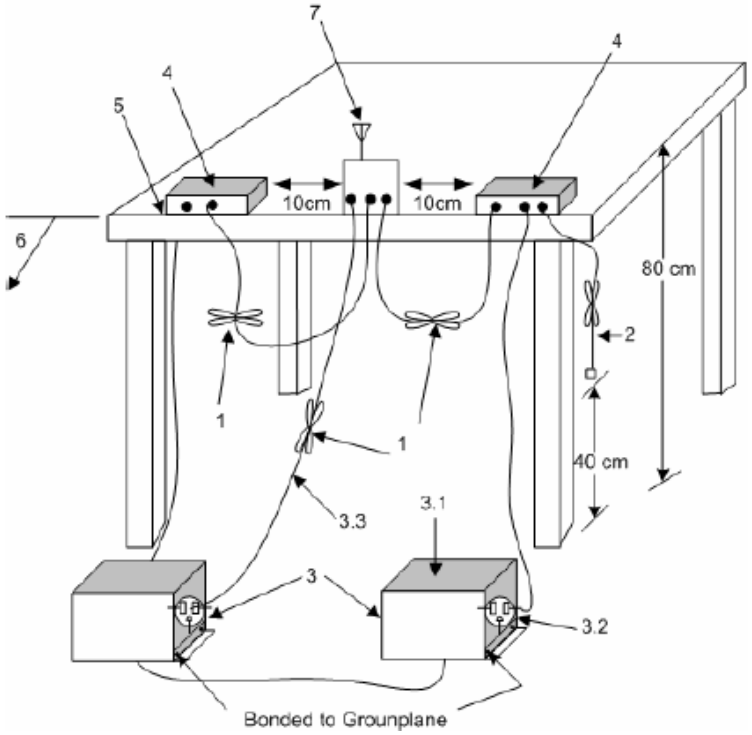
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

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

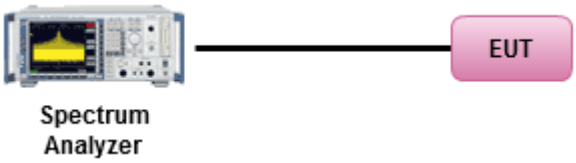
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Peak Conducted Output Power	
	☐ Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
	☐ Refer as KDB 558074, clause 8.3.1.2 (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

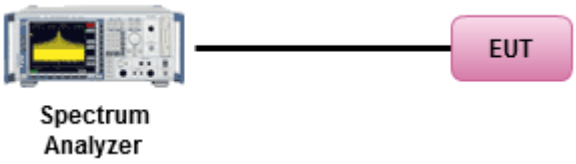
3.4.2 Measuring Instruments

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.	

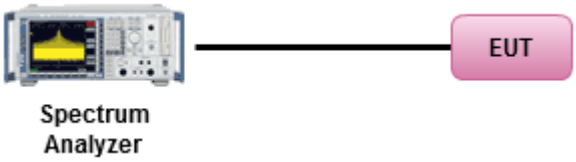
3.5.2 Measuring Instruments

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 below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

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

3.6.2 Measuring Instruments

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

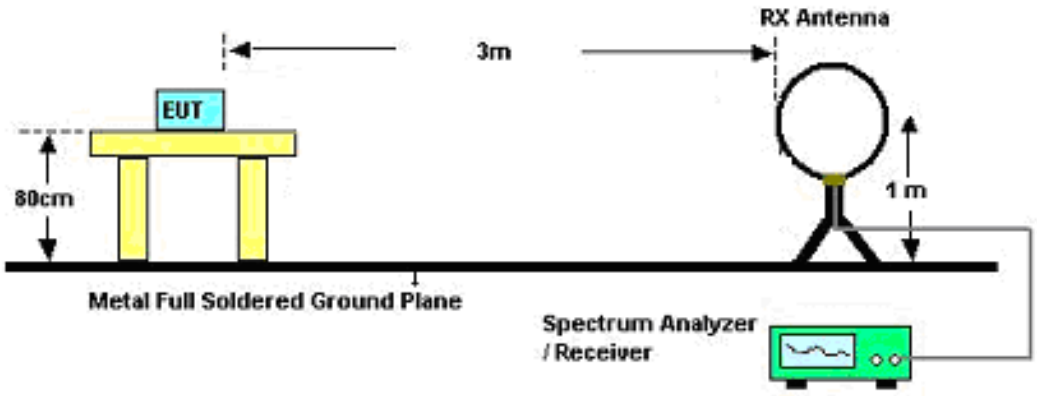
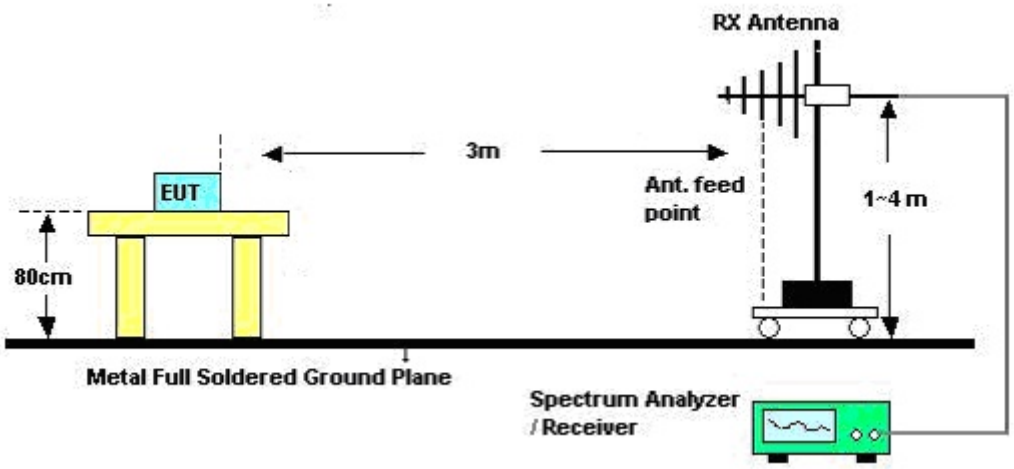
3.6.3 Test Procedures

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

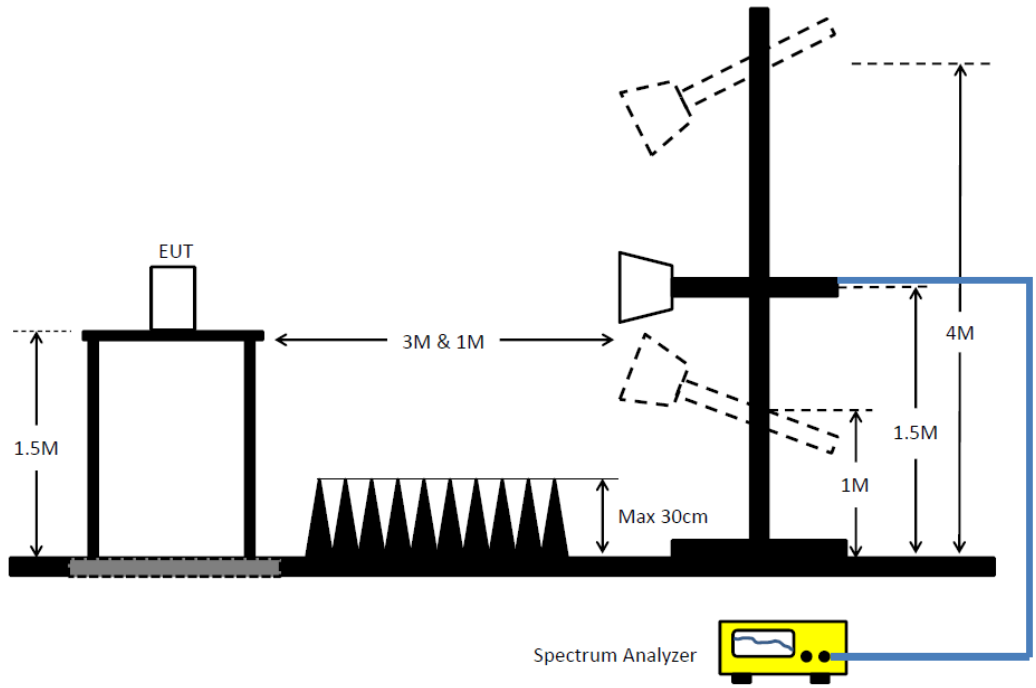
3.6.4 Measurement Results Calculation

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

3.6.5 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



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

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

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15247_DTS	Sporton	V5.11.23	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH24-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	16/Aug/2024	15/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	30/Jul/2024	29/Jul/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	14/Apr/2024	13/Apr/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	15/Aug/2024	14/Aug/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+ SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	01/Oct/2024	30/Sep/2025
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	08/Apr/2025	07/Apr/2026
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	12/Aug/2024	11/Aug/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	15/Apr/2024	14/Apr/2025
SENSE-15247-DTS	Sporton	V5.11.20	NA	NA	NA	NA

Instrument for Radiated Test (Co-Location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8m	HUBER+ SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	11/Apr/2025	10/Apr/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-EMI	Sporton	V5.11.9	NA	NA	NA	NA

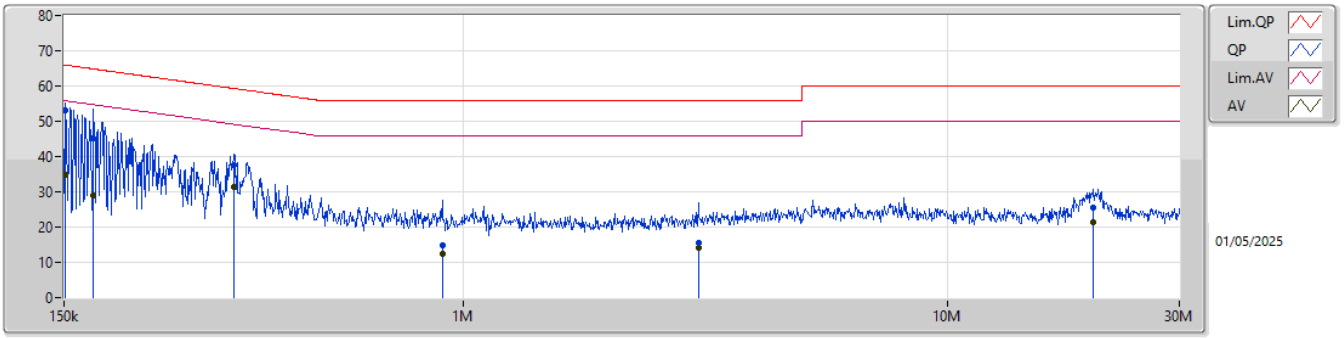
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	152.414k	53.58	65.87	-12.29	Neutral

Result

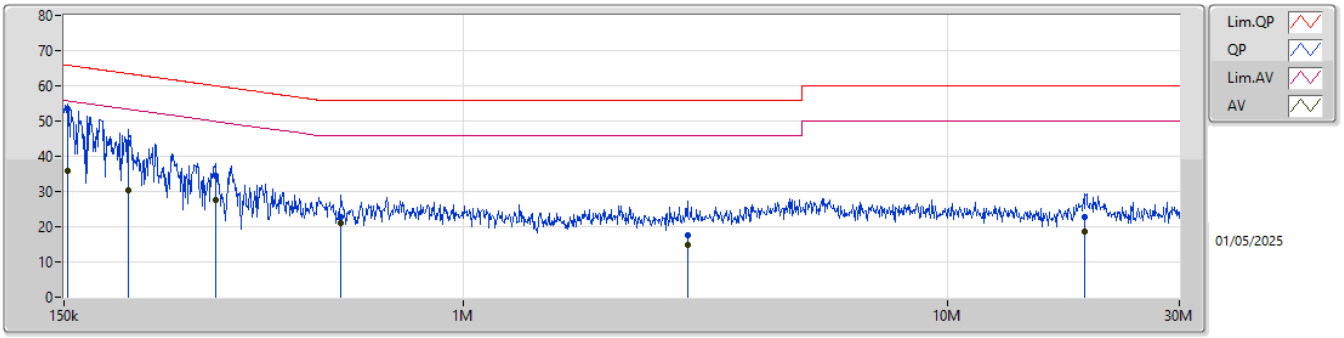
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	53.21	65.92	-12.71	Line
Mode 1	Pass	AV	151.202k	34.99	55.92	-20.93	Line
Mode 1	Pass	QP	172.493k	45.08	64.83	-19.75	Line
Mode 1	Pass	AV	172.493k	28.89	54.83	-25.94	Line
Mode 1	Pass	QP	335.971k	37.56	59.31	-21.75	Line
Mode 1	Pass	AV	335.971k	31.39	49.31	-17.92	Line
Mode 1	Pass	QP	904.195k	14.67	56.00	-41.33	Line
Mode 1	Pass	AV	904.195k	12.48	46.00	-33.52	Line
Mode 1	Pass	QP	3.055M	15.60	56.00	-40.40	Line
Mode 1	Pass	AV	3.055M	13.98	46.00	-32.02	Line
Mode 1	Pass	QP	19.948M	25.66	60.00	-34.34	Line
Mode 1	Pass	AV	19.948M	21.35	50.00	-28.65	Line
Mode 1	Pass	QP	152.414k	53.58	65.87	-12.29	Neutral
Mode 1	Pass	AV	152.414k	35.98	55.87	-19.89	Neutral
Mode 1	Pass	QP	203.167k	43.74	63.48	-19.74	Neutral
Mode 1	Pass	AV	203.167k	30.51	53.48	-22.97	Neutral
Mode 1	Pass	QP	307.723k	34.45	60.03	-25.58	Neutral
Mode 1	Pass	AV	307.723k	27.61	50.03	-22.42	Neutral
Mode 1	Pass	QP	560.037k	22.81	56.00	-33.19	Neutral
Mode 1	Pass	AV	560.037k	20.98	46.00	-25.02	Neutral
Mode 1	Pass	QP	2.901M	17.50	56.00	-38.50	Neutral
Mode 1	Pass	AV	2.901M	14.92	46.00	-31.08	Neutral
Mode 1	Pass	QP	19.167M	22.62	60.00	-37.38	Neutral
Mode 1	Pass	AV	19.167M	18.58	50.00	-31.42	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	151.202k	53.21	65.92	-12.71	19.61	Line	-	33.60	9.63	0.01	9.97
AV	151.202k	34.99	55.92	-20.93	19.61	Line	-	15.38	9.63	0.01	9.97
QP	172.493k	45.08	64.83	-19.75	19.61	Line	-	25.47	9.63	0.01	9.97
AV	172.493k	28.89	54.83	-25.94	19.61	Line	-	9.28	9.63	0.01	9.97
QP	335.971k	37.56	59.31	-21.75	19.63	Line	-	17.93	9.63	0.02	9.98
AV	335.971k	31.39	49.31	-17.92	19.63	Line	-	11.76	9.63	0.02	9.98
QP	904.195k	14.67	56.00	-41.33	19.67	Line	-	-5.00	9.64	0.05	9.98
AV	904.195k	12.48	46.00	-33.52	19.67	Line	-	-7.19	9.64	0.05	9.98
QP	3.055M	15.60	56.00	-40.40	19.69	Line	-	-4.09	9.67	0.04	9.98
AV	3.055M	13.98	46.00	-32.02	19.69	Line	-	-5.71	9.67	0.04	9.98
QP	19.948M	25.66	60.00	-34.34	20.05	Line	-	5.61	9.79	0.28	9.98
AV	19.948M	21.35	50.00	-28.65	20.05	Line	-	1.30	9.79	0.28	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	152.414k	53.58	65.87	-12.29	19.71	Neutral	-	33.87	9.73	0.01	9.97
AV	152.414k	35.98	55.87	-19.89	19.71	Neutral	-	16.27	9.73	0.01	9.97
QP	203.167k	43.74	63.48	-19.74	19.70	Neutral	-	24.04	9.72	0.01	9.97
AV	203.167k	30.51	53.48	-22.97	19.70	Neutral	-	10.81	9.72	0.01	9.97
QP	307.723k	34.45	60.03	-25.58	19.71	Neutral	-	14.74	9.71	0.02	9.98
AV	307.723k	27.61	50.03	-22.42	19.71	Neutral	-	7.90	9.71	0.02	9.98
QP	560.037k	22.81	56.00	-33.19	19.73	Neutral	-	3.08	9.71	0.04	9.98
AV	560.037k	20.98	46.00	-25.02	19.73	Neutral	-	1.25	9.71	0.04	9.98
QP	2.901M	17.50	56.00	-38.50	19.79	Neutral	-	-2.29	9.77	0.04	9.98
AV	2.901M	14.92	46.00	-31.08	19.79	Neutral	-	-4.87	9.77	0.04	9.98
QP	19.167M	22.62	60.00	-37.38	20.34	Neutral	-	2.28	10.08	0.28	9.98
AV	19.167M	18.58	50.00	-31.42	20.34	Neutral	-	-1.76	10.08	0.28	9.98

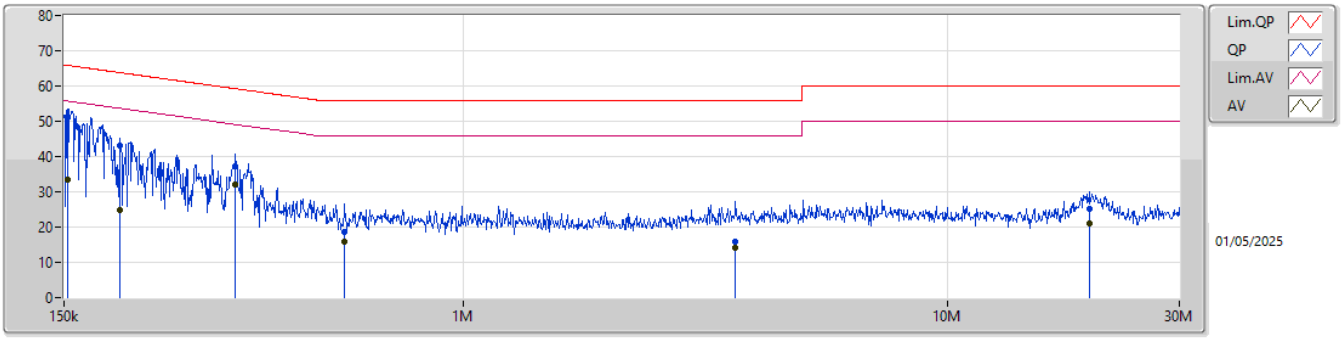
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.636k	51.99	65.81	-13.82	Neutral

Result

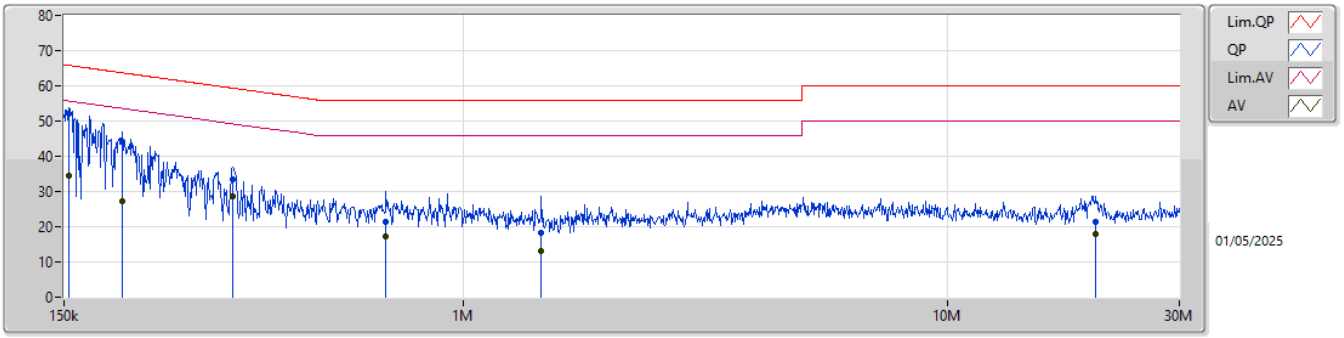
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	152.414k	51.39	65.87	-14.48	Line
Mode 1	Pass	AV	152.414k	33.31	55.87	-22.56	Line
Mode 1	Pass	QP	195.997k	42.95	63.78	-20.83	Line
Mode 1	Pass	AV	195.997k	24.90	53.78	-28.88	Line
Mode 1	Pass	QP	338.664k	37.35	59.23	-21.88	Line
Mode 1	Pass	AV	338.664k	32.13	49.23	-17.10	Line
Mode 1	Pass	QP	569.051k	18.54	56.00	-37.46	Line
Mode 1	Pass	AV	569.051k	15.73	46.00	-30.27	Line
Mode 1	Pass	QP	3.642M	15.78	56.00	-40.22	Line
Mode 1	Pass	AV	3.642M	14.29	46.00	-31.71	Line
Mode 1	Pass	QP	19.632M	25.12	60.00	-34.88	Line
Mode 1	Pass	AV	19.632M	20.87	50.00	-29.13	Line
Mode 1	Pass	QP	153.636k	51.99	65.81	-13.82	Neutral
Mode 1	Pass	AV	153.636k	34.44	55.81	-21.37	Neutral
Mode 1	Pass	QP	197.568k	44.05	63.71	-19.66	Neutral
Mode 1	Pass	AV	197.568k	27.12	53.71	-26.59	Neutral
Mode 1	Pass	QP	334.632k	33.54	59.33	-25.79	Neutral
Mode 1	Pass	AV	334.632k	28.64	49.33	-20.69	Neutral
Mode 1	Pass	QP	691.995k	21.44	56.00	-34.56	Neutral
Mode 1	Pass	AV	691.995k	17.33	46.00	-28.67	Neutral
Mode 1	Pass	QP	1.448M	18.14	56.00	-37.86	Neutral
Mode 1	Pass	AV	1.448M	13.05	46.00	-32.95	Neutral
Mode 1	Pass	QP	20.188M	21.29	60.00	-38.71	Neutral
Mode 1	Pass	AV	20.188M	18.04	50.00	-31.96	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	152.414k	51.39	65.87	-14.48	19.61	Line	-	31.78	9.63	0.01	9.97
AV	152.414k	33.31	55.87	-22.56	19.61	Line	-	13.70	9.63	0.01	9.97
QP	195.997k	42.95	63.78	-20.83	19.61	Line	-	23.34	9.63	0.01	9.97
AV	195.997k	24.90	53.78	-28.88	19.61	Line	-	5.29	9.63	0.01	9.97
QP	338.664k	37.35	59.23	-21.88	19.64	Line	-	17.71	9.63	0.03	9.98
AV	338.664k	32.13	49.23	-17.10	19.64	Line	-	12.49	9.63	0.03	9.98
QP	569.051k	18.54	56.00	-37.46	19.65	Line	-	-1.11	9.63	0.04	9.98
AV	569.051k	15.73	46.00	-30.27	19.65	Line	-	-3.92	9.63	0.04	9.98
QP	3.642M	15.78	56.00	-40.22	19.70	Line	-	-3.92	9.67	0.05	9.98
AV	3.642M	14.29	46.00	-31.71	19.70	Line	-	-5.41	9.67	0.05	9.98
QP	19.632M	25.12	60.00	-34.88	20.05	Line	-	5.07	9.79	0.28	9.98
AV	19.632M	20.87	50.00	-29.13	20.05	Line	-	0.82	9.79	0.28	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	51.99	65.81	-13.82	19.71	Neutral	-	32.28	9.73	0.01	9.97
AV	153.636k	34.44	55.81	-21.37	19.71	Neutral	-	14.73	9.73	0.01	9.97
QP	197.568k	44.05	63.71	-19.66	19.70	Neutral	-	24.35	9.72	0.01	9.97
AV	197.568k	27.12	53.71	-26.59	19.70	Neutral	-	7.42	9.72	0.01	9.97
QP	334.632k	33.54	59.33	-25.79	19.71	Neutral	-	13.83	9.71	0.02	9.98
AV	334.632k	28.64	49.33	-20.69	19.71	Neutral	-	8.93	9.71	0.02	9.98
QP	691.995k	21.44	56.00	-34.56	19.74	Neutral	-	1.70	9.72	0.04	9.98
AV	691.995k	17.33	46.00	-28.67	19.74	Neutral	-	-2.41	9.72	0.04	9.98
QP	1.448M	18.14	56.00	-37.86	19.74	Neutral	-	-1.60	9.73	0.04	9.97
AV	1.448M	13.05	46.00	-32.95	19.74	Neutral	-	-6.69	9.73	0.04	9.97
QP	20.188M	21.29	60.00	-38.71	20.35	Neutral	-	0.94	10.09	0.28	9.98
AV	20.188M	18.04	50.00	-31.96	20.35	Neutral	-	-2.31	10.09	0.28	9.98

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.075M	12.654M	12M7G1D	7.525M	12.579M
802.11g_Nss1,(6Mbps)_2TX	16.325M	16.756M	16M8D1D	15.05M	16.316M
802.11be EHT20_Nss1,(MCS0)_2TX	19.075M	18.916M	18M9D1D	16.275M	18.766M
802.11be EHT40_Nss1,(MCS0)_2TX	37M	37.581M	37M6D1D	31.3M	37.481M

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

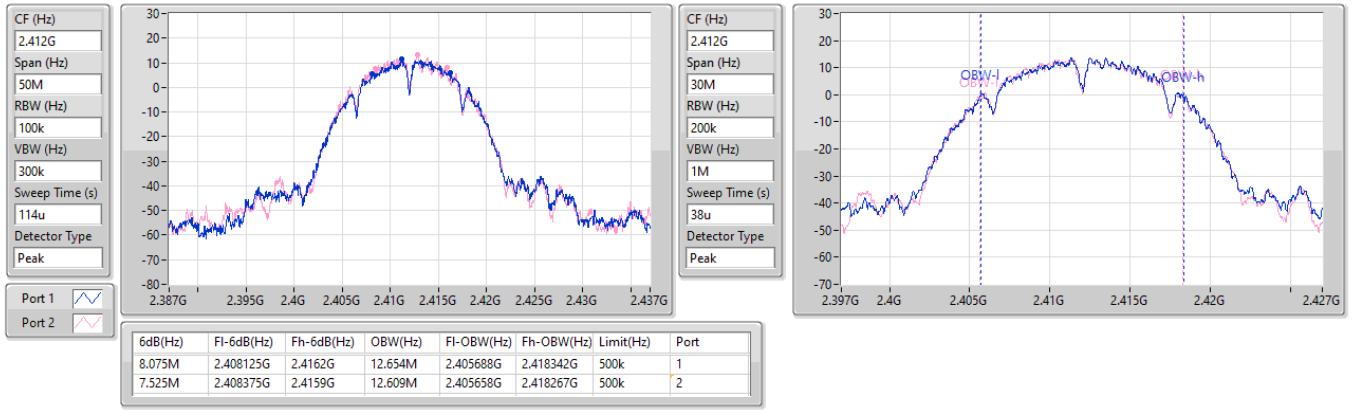
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.075M	12.654M	7.525M	12.609M
2437MHz	Pass	500k	8M	12.654M	7.55M	12.594M
2462MHz	Pass	500k	7.675M	12.609M	8.05M	12.579M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.338M	16.325M	16.404M
2437MHz	Pass	500k	15.05M	16.756M	16.325M	16.646M
2462MHz	Pass	500k	15.45M	16.316M	16.325M	16.426M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.075M	18.841M	18.475M	18.841M
2437MHz	Pass	500k	18.175M	18.916M	16.275M	18.916M
2462MHz	Pass	500k	17.95M	18.816M	17.75M	18.766M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37M	37.481M	35.05M	37.481M
2437MHz	Pass	500k	31.3M	37.581M	36.75M	37.581M
2452MHz	Pass	500k	34.55M	37.481M	31.35M	37.581M

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

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX **EBW**

2412MHz

11/04/2025

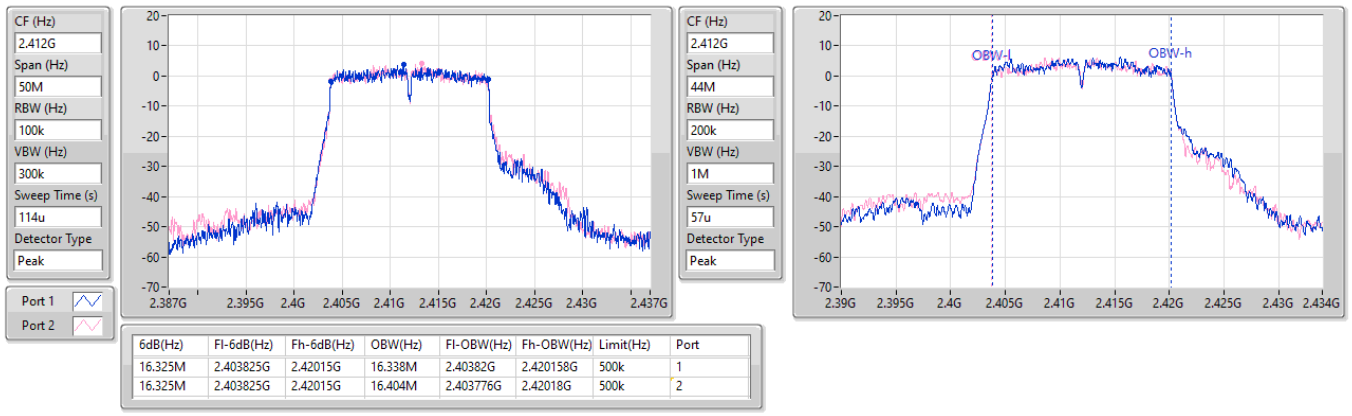


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.075M	2.408125G	2.4162G	12.654M	2.405688G	2.418342G	500k	1
7.525M	2.408375G	2.4159G	12.609M	2.405658G	2.418267G	500k	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX **EBW**

2412MHz

11/04/2025

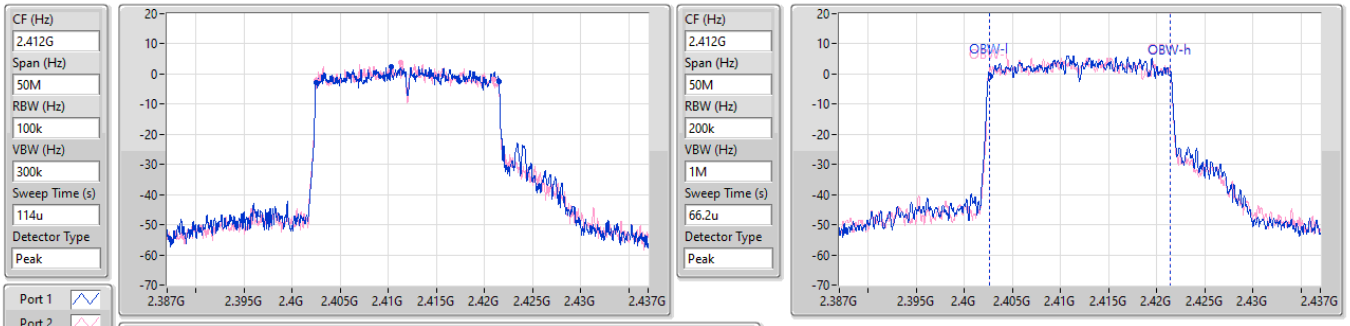


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.403825G	2.42015G	16.338M	2.40382G	2.420158G	500k	1
16.325M	2.403825G	2.42015G	16.404M	2.403776G	2.42018G	500k	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

2412MHz

11/04/2025

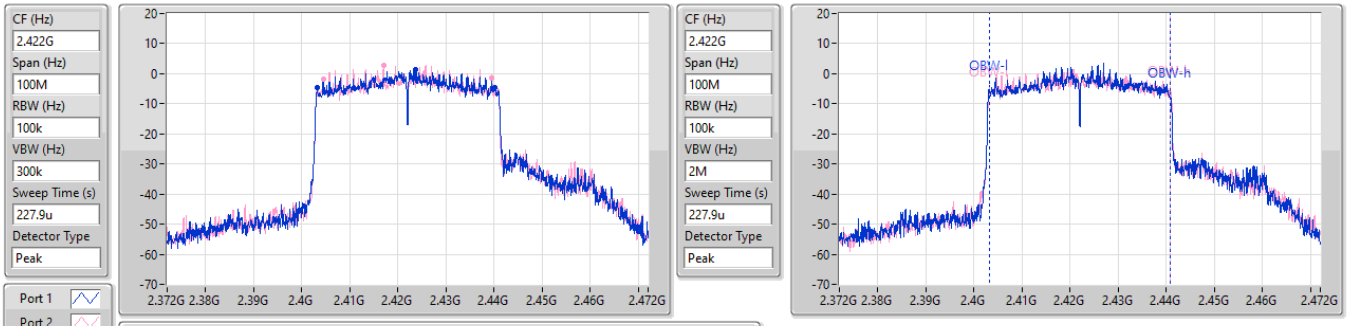


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.075M	2.40245G	2.421525G	18.841M	2.40258G	2.42142G	500k	1
18.475M	2.402475G	2.42095G	18.841M	2.40258G	2.42142G	500k	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

2422MHz

11/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37M	2.4032G	2.4402G	37.481M	2.403209G	2.440691G	500k	1
35.05M	2.4045G	2.43955G	37.481M	2.403309G	2.440791G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	7.85M	12.669M	12M7G1D	7.675M	12.459M
802.11g_Nss1,(6Mbps)_2TX	16.35M	16.426M	16M4D1D	12.925M	16.338M
802.11be EHT20_Nss1,(MCS0)_2TX	18.8M	18.891M	18M9D1D	16.4M	18.741M
802.11be EHT40_Nss1,(MCS0)_2TX	35.9M	37.631M	37M6D1D	30.1M	37.381M

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

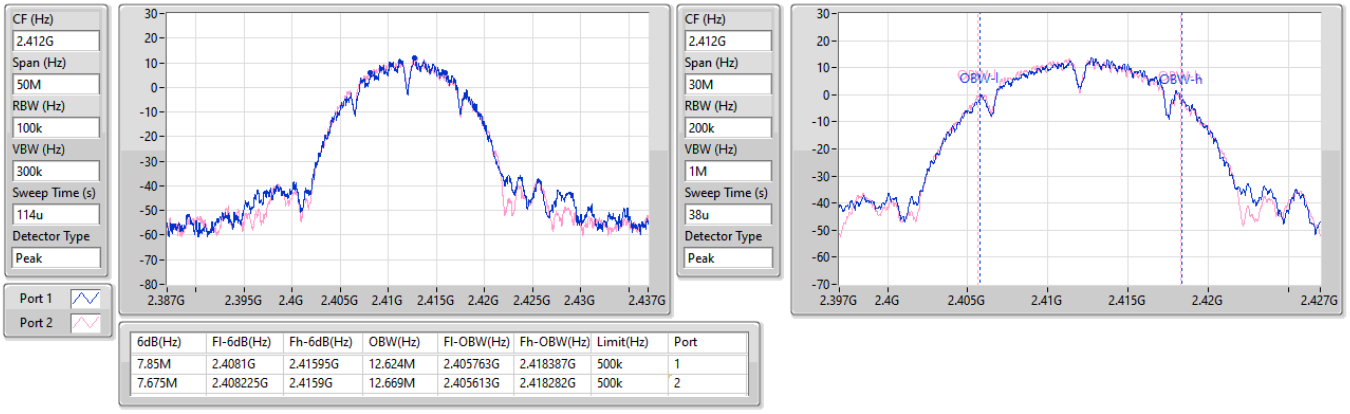
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.85M	12.624M	7.675M	12.669M
2437MHz	Pass	500k	7.775M	12.489M	7.725M	12.459M
2462MHz	Pass	500k	7.775M	12.594M	7.675M	12.564M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	12.925M	16.338M	16.35M	16.382M
2437MHz	Pass	500k	16.35M	16.426M	16.325M	16.404M
2462MHz	Pass	500k	16.3M	16.36M	16.325M	16.382M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.725M	18.816M	16.7M	18.741M
2437MHz	Pass	500k	16.4M	18.891M	18.8M	18.791M
2462MHz	Pass	500k	18.65M	18.841M	18.25M	18.791M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	35.1M	37.381M	30.25M	37.481M
2437MHz	Pass	500k	35.9M	37.631M	30.1M	37.581M
2452MHz	Pass	500k	34.95M	37.481M	32.5M	37.431M

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

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX **EBW**

2412MHz

07/04/2025

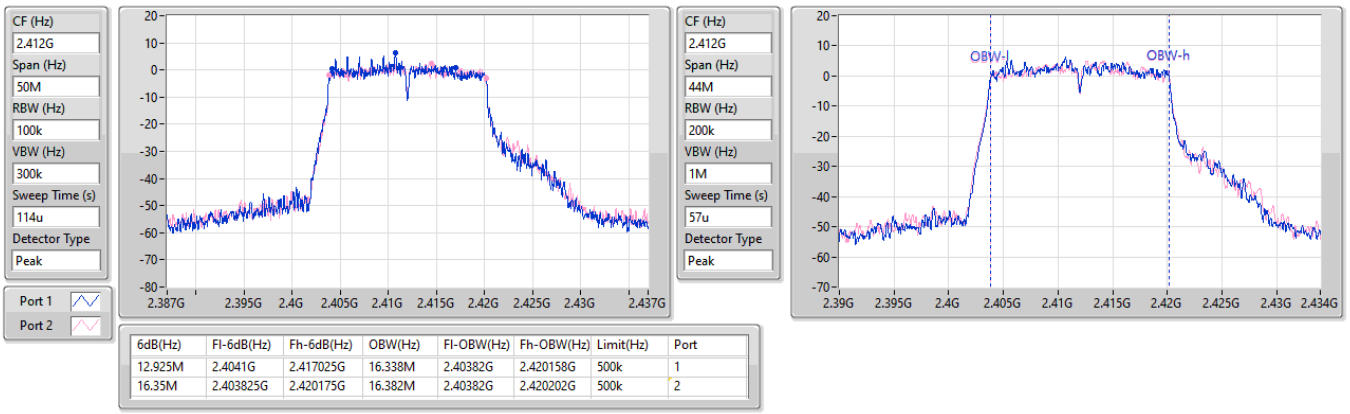


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.85M	2.4081G	2.41595G	12.624M	2.405763G	2.418387G	500k	1
7.675M	2.408225G	2.4159G	12.669M	2.405613G	2.418282G	500k	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX **EBW**

2412MHz

07/04/2025

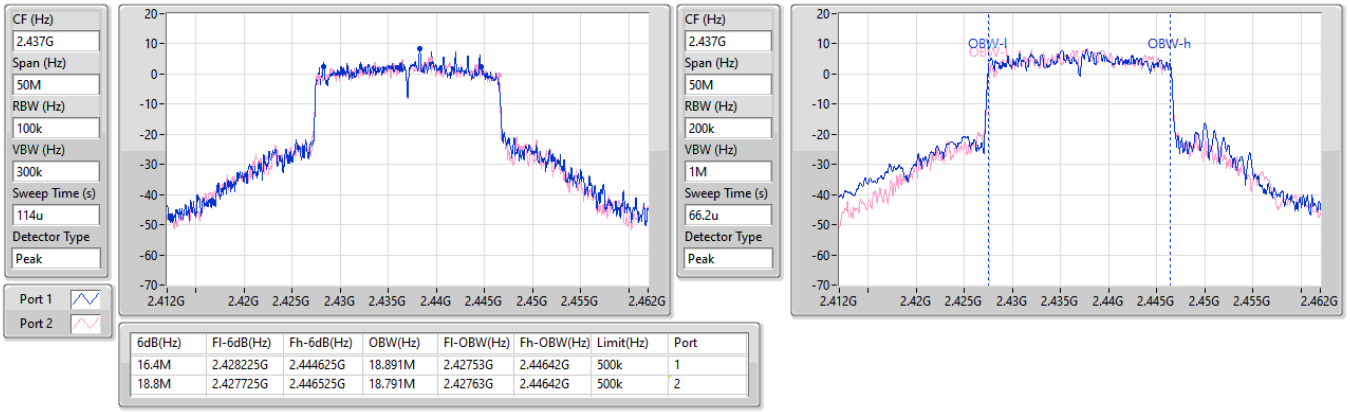


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
12.925M	2.4041G	2.417025G	16.338M	2.40382G	2.420158G	500k	1
16.35M	2.403825G	2.420175G	16.382M	2.40382G	2.420202G	500k	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX **EBW**

2437MHz

07/04/2025

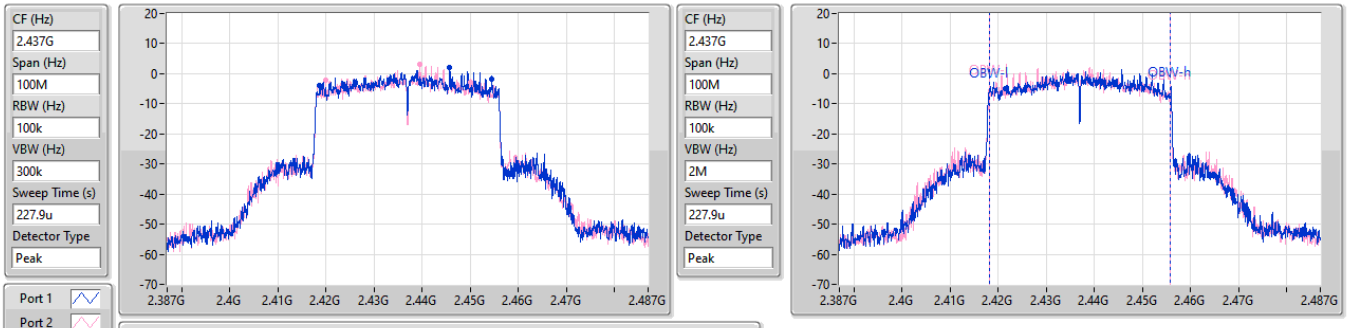


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.4M	2.428225G	2.444625G	18.891M	2.42753G	2.44642G	500k	1
18.8M	2.427725G	2.446525G	18.791M	2.42763G	2.44642G	500k	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

2437MHz

07/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.9M	2.41865G	2.45455G	37.631M	2.418209G	2.455841G	500k	1
30.1M	2.41995G	2.45005G	37.581M	2.418209G	2.455791G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	24.93	0.31117
802.11g_Nss1,(6Mbps)_2TX	24.23	0.26485
802.11be EHT20_Nss1,(MCS0)_2TX	23.43	0.22029
802.11be EHT40_Nss1,(MCS0)_2TX	21.24	0.13305

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.00	21.32	21.34	24.34	30.00
2417MHz	Pass	4.00	20.92	20.81	23.88	30.00
2437MHz	Pass	4.00	21.93	21.91	24.93	30.00
2457MHz	Pass	4.00	21.86	21.75	24.82	30.00
2462MHz	Pass	4.00	21.56	21.40	24.49	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.00	17.09	17.08	20.10	30.00
2417MHz	Pass	4.00	18.03	18.20	21.13	30.00
2437MHz	Pass	4.00	21.24	21.19	24.23	30.00
2457MHz	Pass	4.00	19.51	19.37	22.45	30.00
2462MHz	Pass	4.00	19.04	18.87	21.97	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.00	16.54	16.49	19.53	30.00
2417MHz	Pass	4.00	18.07	18.12	21.11	30.00
2437MHz	Pass	4.00	20.45	20.38	23.43	30.00
2457MHz	Pass	4.00	18.94	18.73	21.85	30.00
2462MHz	Pass	4.00	18.44	18.25	21.36	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.00	16.33	16.28	19.32	30.00
2427MHz	Pass	4.00	17.33	17.25	20.30	30.00
2437MHz	Pass	4.00	18.27	18.19	21.24	30.00
2447MHz	Pass	4.00	16.22	16.20	19.22	30.00
2452MHz	Pass	4.00	15.10	15.00	18.06	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	24.21	0.26363
802.11g_Nss1,(6Mbps)_2TX	21.93	0.15596
802.11be EHT20_Nss1,(MCS0)_2TX	21.39	0.13772
802.11be EHT40_Nss1,(MCS0)_2TX	19.22	0.08356

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.30	21.00	20.97	24.00	30.00
2437MHz	Pass	4.30	21.25	21.15	24.21	30.00
2462MHz	Pass	4.30	21.20	20.92	24.07	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.30	16.59	16.53	19.57	30.00
2417MHz	Pass	4.30	17.51	17.50	20.52	30.00
2437MHz	Pass	4.30	18.95	18.89	21.93	30.00
2457MHz	Pass	4.30	17.90	17.80	20.86	30.00
2462MHz	Pass	4.30	17.40	17.13	20.28	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.30	15.46	15.43	18.46	30.00
2417MHz	Pass	4.30	17.07	16.98	20.04	30.00
2437MHz	Pass	4.30	18.51	18.24	21.39	30.00
2457MHz	Pass	4.30	17.37	17.32	20.36	30.00
2462MHz	Pass	4.30	17.32	17.19	20.27	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.30	15.26	15.24	18.26	30.00
2427MHz	Pass	4.30	15.80	15.77	18.80	30.00
2437MHz	Pass	4.30	16.23	16.19	19.22	30.00
2452MHz	Pass	4.30	16.25	16.14	19.21	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.43	0.22029
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.24	0.13305

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	16.54	16.49	19.53	28.99
2417MHz	Pass	7.01	18.07	18.12	21.11	28.99
2437MHz	Pass	7.01	20.45	20.38	23.43	28.99
2457MHz	Pass	7.01	18.94	18.73	21.85	28.99
2462MHz	Pass	7.01	18.44	18.25	21.36	28.99
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	16.33	16.28	19.32	28.99
2427MHz	Pass	7.01	17.33	17.25	20.30	28.99
2437MHz	Pass	7.01	18.27	18.19	21.24	28.99
2447MHz	Pass	7.01	16.22	16.20	19.22	28.99
2452MHz	Pass	7.01	15.10	15.00	18.06	28.99

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.39	0.13772
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.22	0.08356

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.31	15.46	15.43	18.46	28.69
2417MHz	Pass	7.31	17.07	16.98	20.04	28.69
2437MHz	Pass	7.31	18.51	18.24	21.39	28.69
2457MHz	Pass	7.31	17.37	17.32	20.36	28.69
2462MHz	Pass	7.31	17.32	17.19	20.27	28.69
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.31	15.26	15.24	18.26	28.69
2427MHz	Pass	7.31	15.80	15.77	18.80	28.69
2437MHz	Pass	7.31	16.23	16.19	19.22	28.69
2452MHz	Pass	7.31	16.25	16.14	19.21	28.69

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	1.48
802.11g_Nss1,(6Mbps)_2TX	-1.79
802.11be EHT20_Nss1,(MCS0)_2TX	-3.06
802.11be EHT40_Nss1,(MCS0)_2TX	-7.27

RBW = 3kHz;

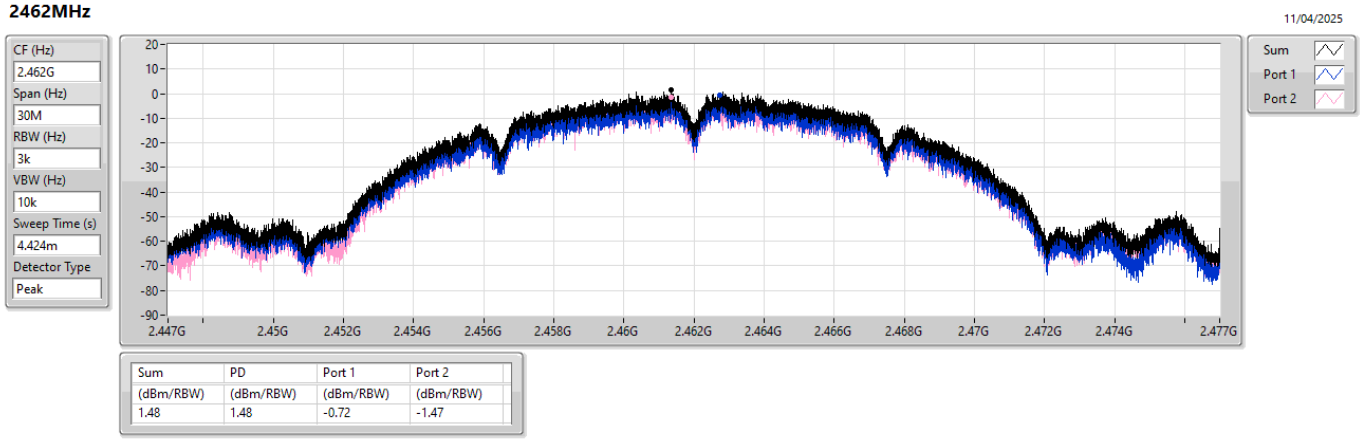
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-1.88	-1.69	0.22	6.99
2437MHz	Pass	7.01	-0.49	-0.77	1.44	6.99
2462MHz	Pass	7.01	-0.72	-1.47	1.48	6.99
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-7.81	-7.07	-6.05	6.99
2437MHz	Pass	7.01	-3.75	-3.08	-1.79	6.99
2462MHz	Pass	7.01	-4.36	-5.82	-3.12	6.99
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-9.17	-8.44	-7.04	6.99
2437MHz	Pass	7.01	-4.05	-3.88	-3.06	6.99
2462MHz	Pass	7.01	-7.17	-7.67	-5.77	6.99
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	-12.43	-12.31	-9.82	6.99
2437MHz	Pass	7.01	-9.70	-10.52	-7.27	6.99
2452MHz	Pass	7.01	-12.65	-13.45	-10.97	6.99

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

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX **PSD**

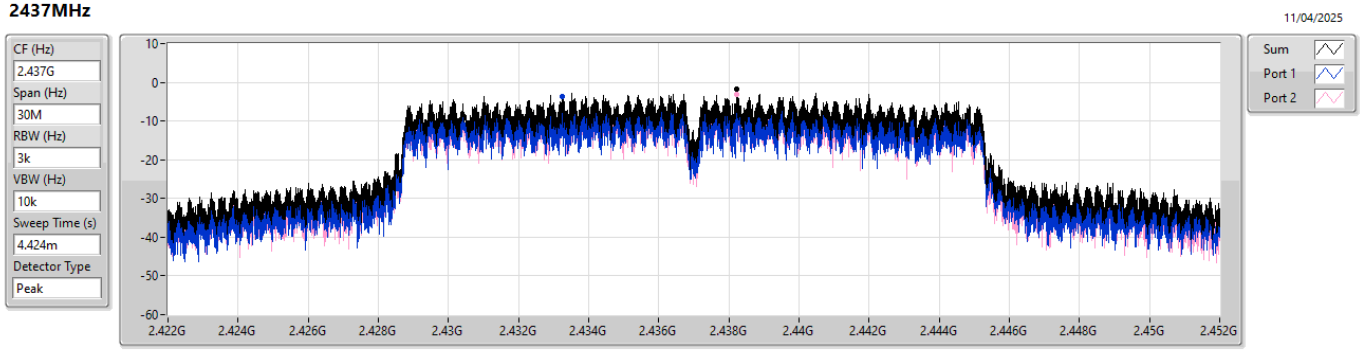
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.48	1.48	-0.72	-1.47

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX **PSD**

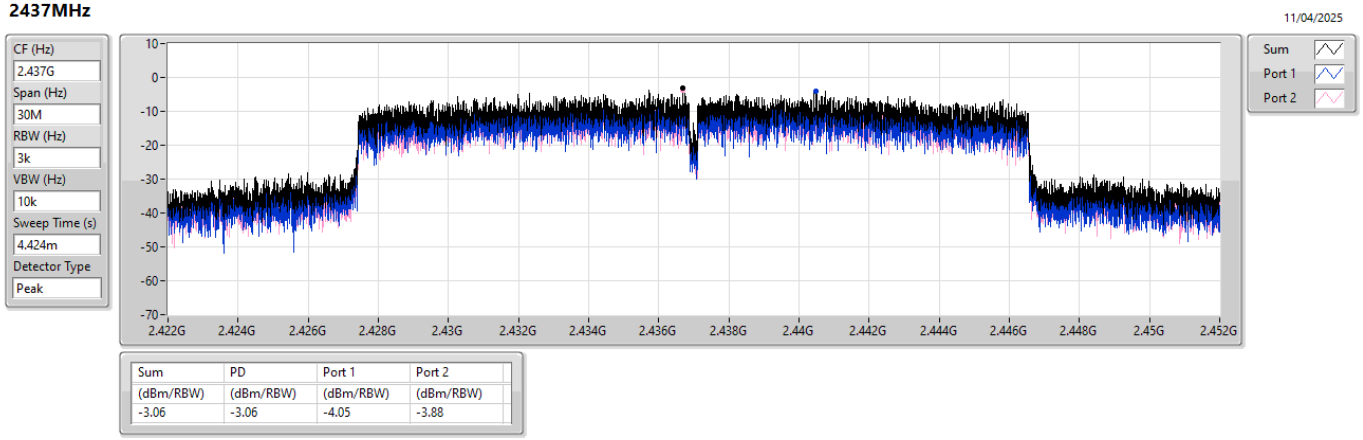
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-3.75	-3.08

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX **PSD**

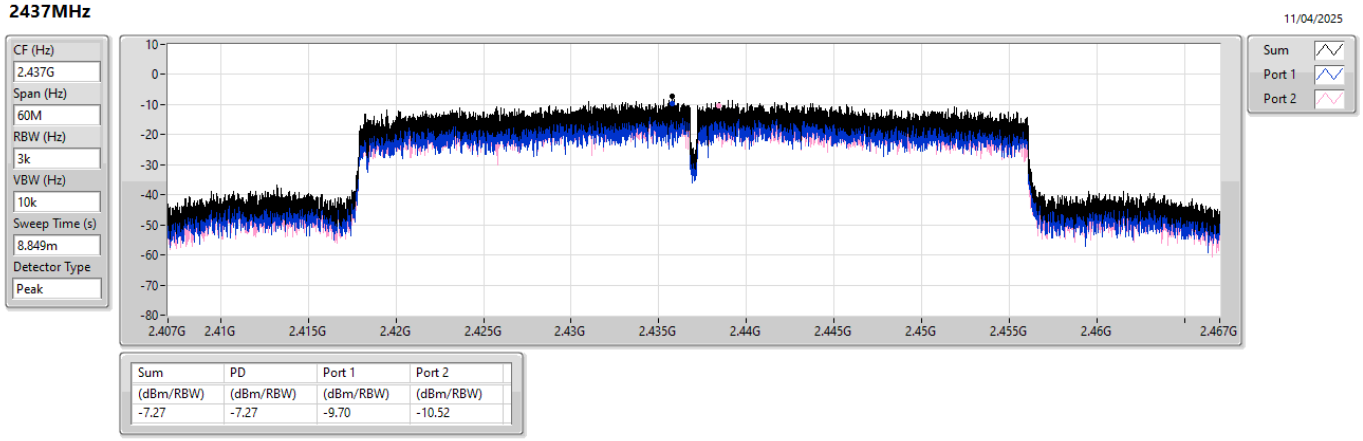
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.06	-3.06	-4.05	-3.88

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX **PSD**

2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.27	-7.27	-9.70	-10.52

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-0.19
802.11g_Nss1,(6Mbps)_2TX	-5.15
802.11be EHT20_Nss1,(MCS0)_2TX	-5.42
802.11be EHT40_Nss1,(MCS0)_2TX	-9.88

RBW = 3kHz;

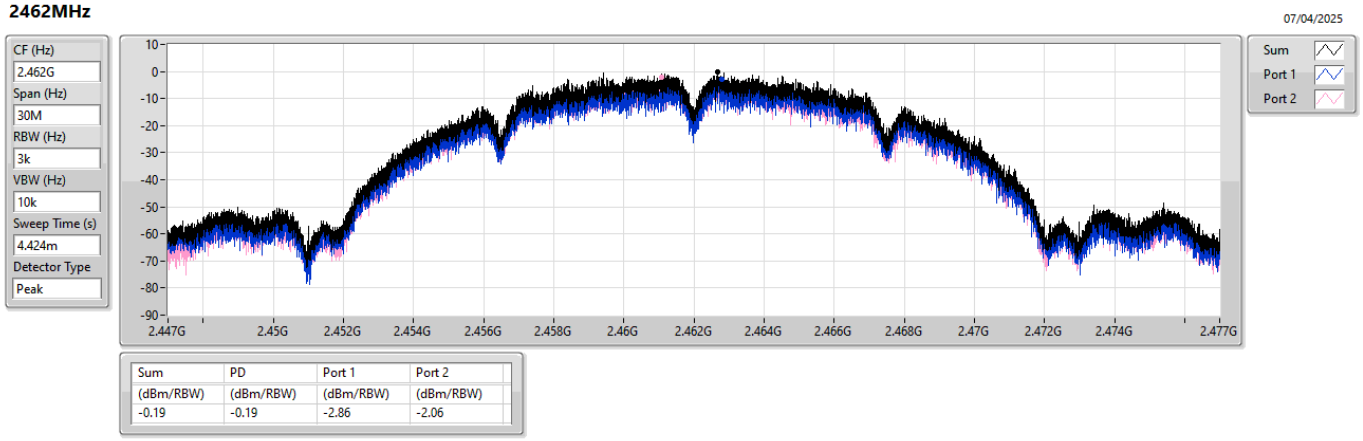
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.31	-0.80	-1.98	-0.36	6.69
2437MHz	Pass	7.31	-1.54	-1.46	-0.28	6.69
2462MHz	Pass	7.31	-2.86	-2.06	-0.19	6.69
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.31	-9.59	-9.17	-7.35	6.69
2437MHz	Pass	7.31	-6.36	-6.51	-5.15	6.69
2462MHz	Pass	7.31	-7.46	-9.16	-6.65	6.69
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.31	-11.71	-10.32	-8.44	6.69
2437MHz	Pass	7.31	-7.72	-7.33	-5.42	6.69
2462MHz	Pass	7.31	-8.92	-8.51	-6.57	6.69
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.31	-12.89	-13.24	-11.01	6.69
2437MHz	Pass	7.31	-11.32	-12.53	-10.41	6.69
2452MHz	Pass	7.31	-10.85	-12.32	-9.88	6.69

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

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX **PSD**

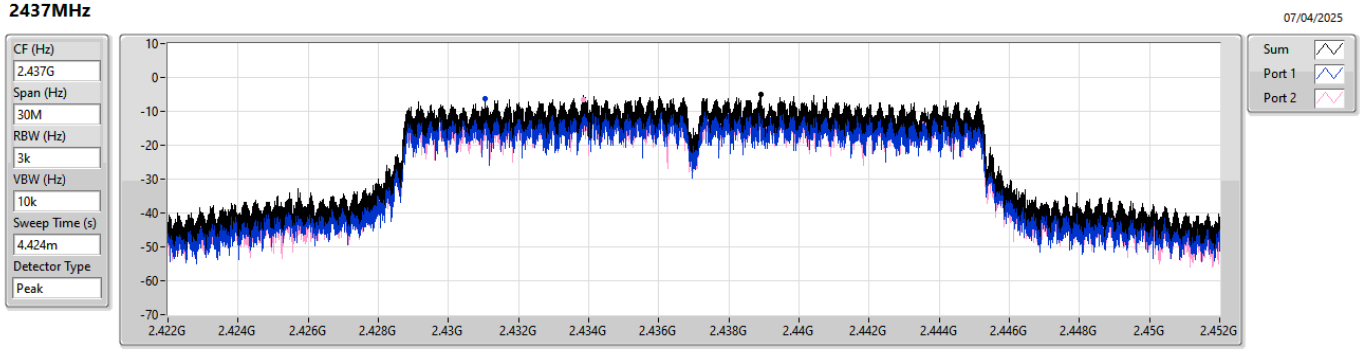
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.19	-0.19	-2.86	-2.06

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX **PSD**

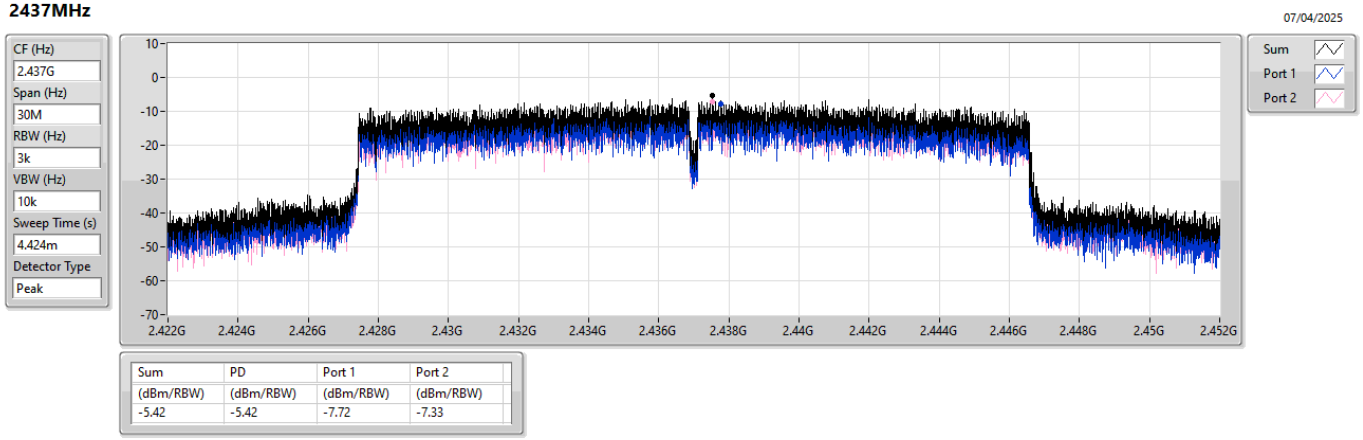
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.15	-5.15	-6.36	-6.51

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX **PSD**

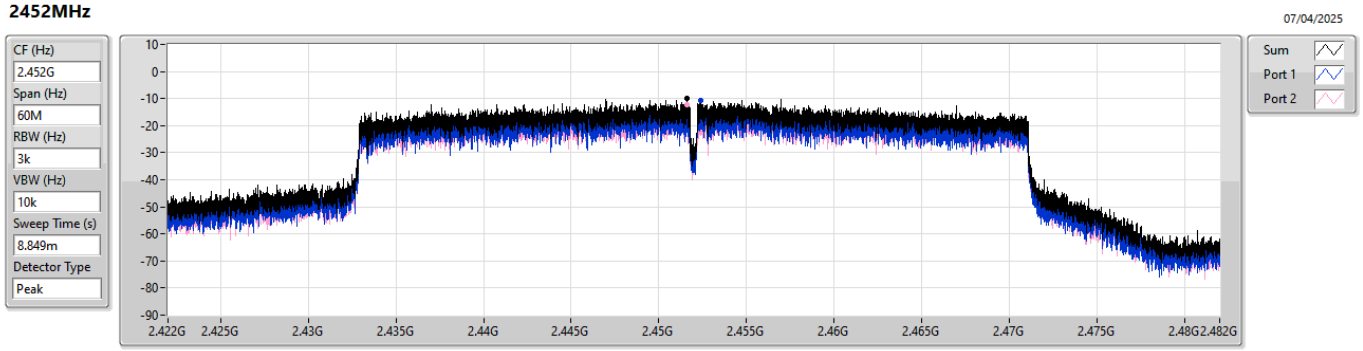
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.42	-5.42	-7.72	-7.33

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX **PSD**

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.88	-9.88	-10.85	-12.32

Summary

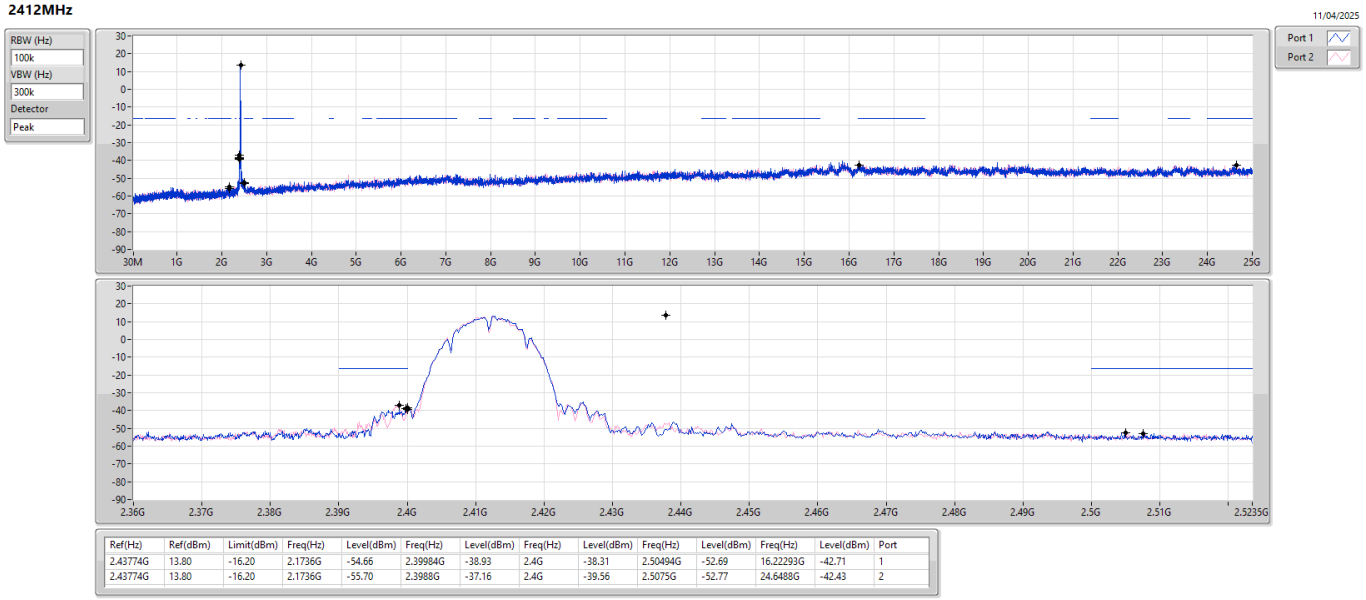
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43774G	13.80	-16.20	2.1736G	-55.70	2.3988G	-37.16	2.4G	-39.56	2.5075G	-52.77	24.6488G	-42.43	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43574G	11.73	-18.27	1.94526G	-55.05	2.3992G	-35.56	2.4G	-36.37	2.5167G	-52.49	17.68109G	-41.59	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43574G	10.96	-19.04	2.0804G	-55.01	2.4G	-36.12	2.4G	-39.20	2.50006G	-45.13	17.6249G	-41.65	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.4344G	6.06	-23.94	30M	-52.88	2.4G	-35.65	2.4G	-34.93	2.50158G	-45.25	16.59192G	-41.94	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43774G	13.80	-16.20	2.1736G	-54.66	2.39984G	-38.93	2.4G	-38.31	2.50494G	-52.69	16.22293G	-42.71	1
2412MHz	Pass	2.43774G	13.80	-16.20	2.1736G	-55.70	2.3988G	-37.16	2.4G	-39.56	2.5075G	-52.77	24.6488G	-42.43	2
2437MHz	Pass	2.43774G	13.80	-16.20	2.14797G	-54.81	2.39912G	-50.92	2.4G	-52.37	2.5179G	-50.06	16.25383G	-42.46	1
2437MHz	Pass	2.43774G	13.80	-16.20	2.18059G	-55.61	2.39792G	-50.96	2.4G	-54.52	2.50006G	-50.03	14.58495G	-41.95	2
2462MHz	Pass	2.43774G	13.80	-16.20	2.30758G	-55.09	2.39784G	-52.55	2.4G	-54.89	2.5007G	-50.59	16.2145G	-41.96	1
2462MHz	Pass	2.43774G	13.80	-16.20	2.30292G	-54.98	2.39552G	-52.17	2.4G	-55.46	2.50302G	-49.45	16.29878G	-42.01	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	11.73	-18.27	1.94526G	-55.05	2.3992G	-35.56	2.4G	-36.37	2.5167G	-52.49	17.68109G	-41.59	1
2412MHz	Pass	2.43574G	11.73	-18.27	2.19807G	-54.64	2.394G	-35.67	2.4G	-36.68	2.5051G	-52.19	16.22293G	-41.99	2
2437MHz	Pass	2.43574G	11.73	-18.27	2.30641G	-54.21	2.39984G	-37.61	2.4G	-36.97	2.50174G	-46.39	16.26507G	-42.31	1
2437MHz	Pass	2.43574G	11.73	-18.27	2.30641G	-54.89	2.3992G	-37.02	2.4G	-37.88	2.50358G	-46.97	16.85508G	-42.18	2
2462MHz	Pass	2.43574G	11.73	-18.27	2.1771G	-54.81	2.39808G	-51.58	2.4G	-54.12	2.50046G	-45.07	23.31145G	-42.36	1
2462MHz	Pass	2.43574G	11.73	-18.27	2.30175G	-55.99	2.39624G	-52.64	2.4G	-53.25	2.50006G	-49.45	23.31707G	-42.02	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	10.96	-19.04	1.95342G	-54.68	2.39872G	-39.14	2.4G	-43.66	2.50318G	-52.85	16.60503G	-41.70	1
2412MHz	Pass	2.43574G	10.96	-19.04	2.19807G	-54.61	2.398G	-37.55	2.4G	-44.62	2.50446G	-51.50	16.22574G	-42.01	2
2437MHz	Pass	2.43574G	10.96	-19.04	2.0804G	-55.01	2.4G	-36.12	2.4G	-39.20	2.50006G	-45.13	17.6249G	-41.65	1
2437MHz	Pass	2.43574G	10.96	-19.04	2.30292G	-55.31	2.398G	-37.50	2.4G	-38.53	2.50318G	-47.48	16.25383G	-41.15	2
2462MHz	Pass	2.43574G	10.96	-19.04	1.98138G	-54.43	2.3928G	-52.74	2.4G	-55.01	2.5019G	-47.05	23.27493G	-42.07	1
2462MHz	Pass	2.43574G	10.96	-19.04	2.30292G	-55.73	2.39992G	-53.60	2.4G	-55.08	2.50038G	-48.93	16.61346G	-41.59	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.4344G	6.06	-23.94	30M	-55.48	2.39952G	-41.11	2.4G	-42.45	2.51246G	-52.05	16.27501G	-41.94	1
2422MHz	Pass	2.4344G	6.06	-23.94	30M	-54.58	2.39952G	-40.24	2.4G	-43.52	2.50542G	-53.10	23.30044G	-41.81	2
2437MHz	Pass	2.4344G	6.06	-23.94	30M	-52.88	2.4G	-35.65	2.4G	-34.93	2.50158G	-45.25	16.59192G	-41.94	1
2437MHz	Pass	2.4344G	6.06	-23.94	32.29M	-51.69	2.3984G	-35.75	2.4G	-36.10	2.50366G	-44.74	16.55266G	-42.23	2
2452MHz	Pass	2.4344G	6.06	-23.94	2.3097G	-55.72	2.39568G	-52.34	2.4G	-54.09	2.50334G	-52.22	17.61278G	-42.11	1
2452MHz	Pass	2.4344G	6.06	-23.94	2.30855G	-55.13	2.39904G	-53.24	2.4G	-53.37	2.50014G	-51.46	23.34531G	-41.87	2

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX CSENdB

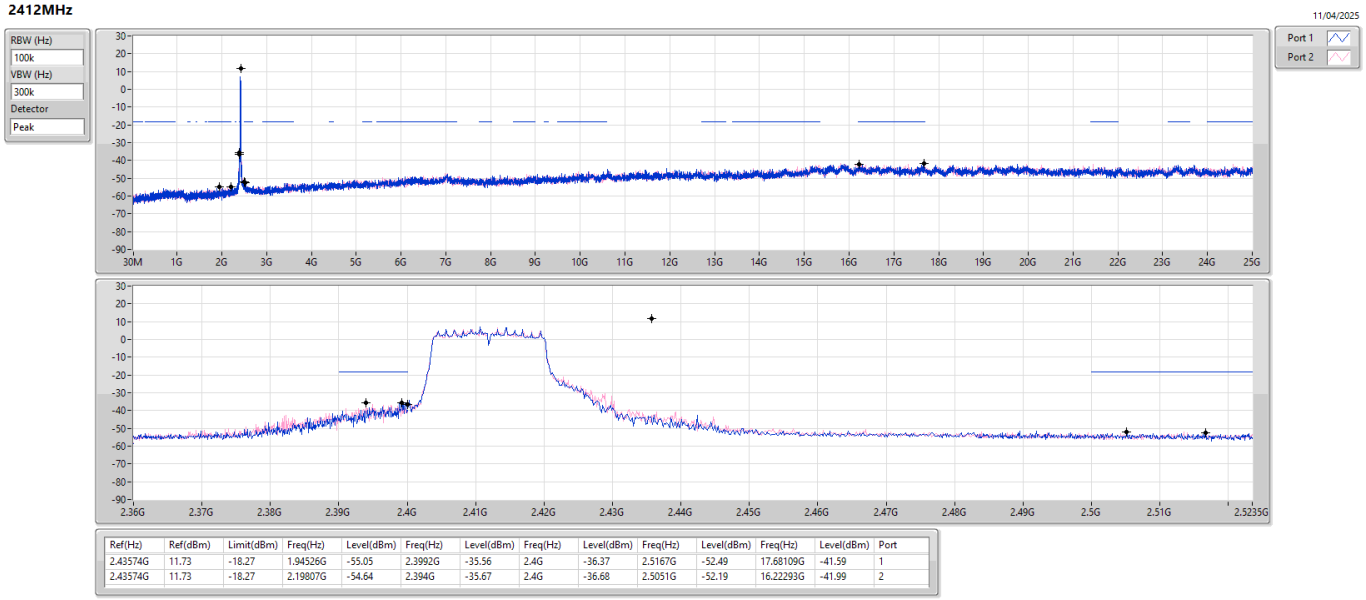
2412MHz



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
2.43774G	13.80	-16.20	2.1736G	-54.66	2.39984G	-38.93	2.4G	-38.31	2.50494G	-52.69	16.22293G	-42.71	1
2.43774G	13.80	-16.20	2.1736G	-55.70	2.3988G	-37.16	2.4G	-39.56	2.5075G	-52.77	24.6488G	-42.43	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX CSENdB

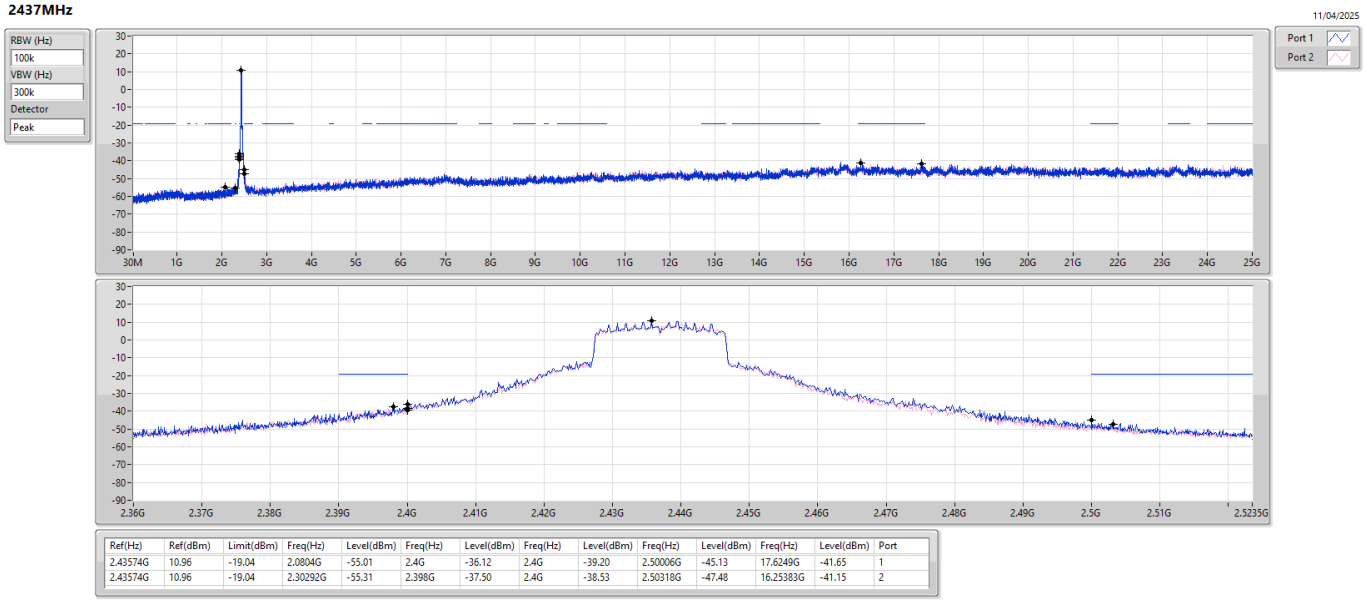
2412MHz



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
2.43574G	11.73	-18.27	1.94526G	-55.05	2.3992G	-35.56	2.4G	-36.37	2.5167G	-52.49	17.68109G	-41.59	1
2.43574G	11.73	-18.27	2.19807G	-54.64	2.394G	-35.67	2.4G	-36.68	2.5051G	-52.19	16.22293G	-41.99	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX CSENdB

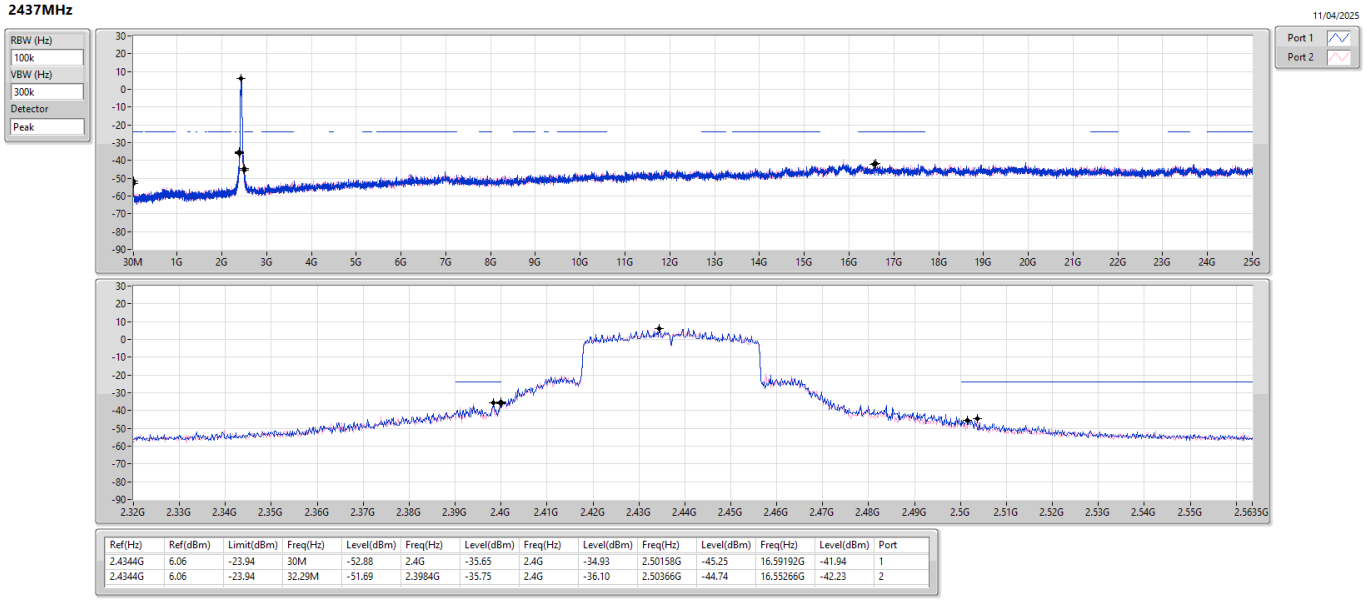
2437MHz



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
2.43574G	10.96	-19.04	2.0804G	-55.01	2.4G	-36.12	2.4G	-39.20	2.50006G	-45.13	17.6249G	-41.65	1
2.43574G	10.96	-19.04	2.30292G	-55.31	2.398G	-37.50	2.4G	-38.53	2.50318G	-47.48	16.25383G	-41.15	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX CSENdB

2437MHz



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
2.4344G	6.06	-23.94	30M	-52.88	2.4G	-35.65	2.4G	-34.93	2.50158G	-45.25	16.59192G	-41.94	1
2.4344G	6.06	-23.94	32.29M	-51.69	2.3984G	-35.75	2.4G	-36.10	2.50366G	-44.74	16.55266G	-42.23	2

Summary

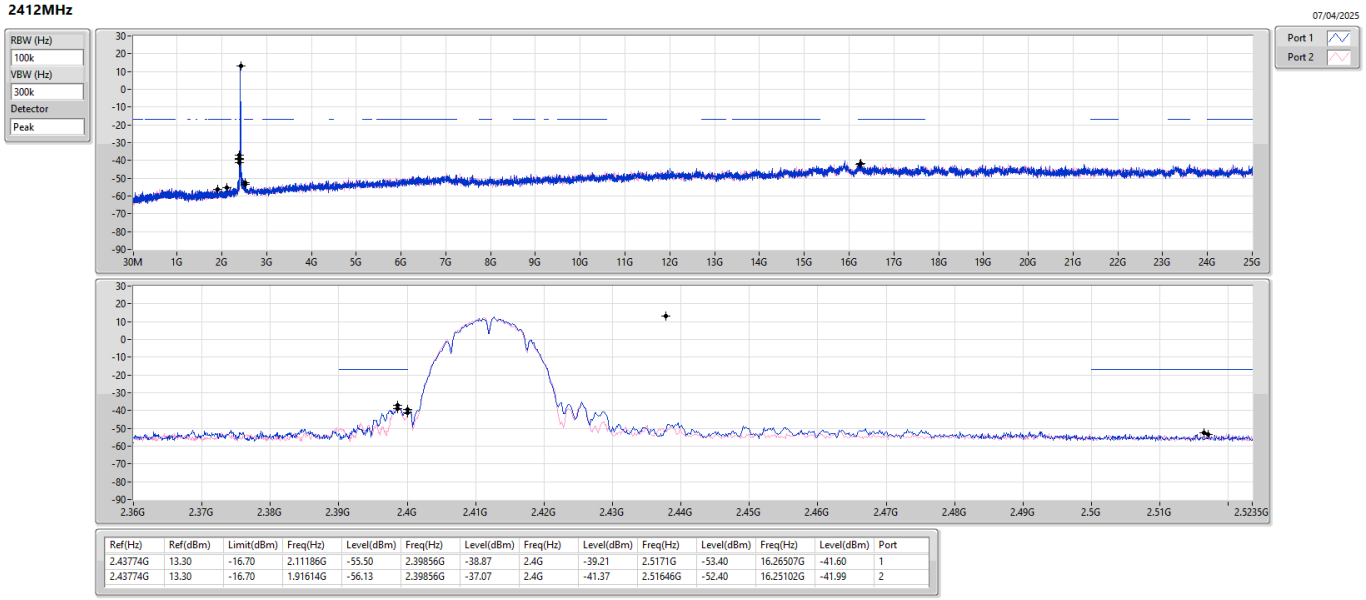
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43774G	13.30	-16.70	1.91614G	-56.13	2.39856G	-37.07	2.4G	-41.37	2.51646G	-52.40	16.25102G	-41.99	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43574G	8.67	-21.33	1.71343G	-55.41	2.39824G	-41.34	2.4G	-36.20	2.51742G	-52.99	16.77641G	-41.57	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43824G	8.56	-21.44	2.1538G	-54.89	2.39904G	-43.58	2.4G	-50.44	2.50286G	-51.21	23.33112G	-42.15	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.4344G	3.67	-26.33	2.16314G	-55.73	2.39952G	-43.49	2.4G	-46.95	2.51694G	-53.04	17.65766G	-41.99	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43774G	13.30	-16.70	2.11186G	-55.50	2.39856G	-38.87	2.4G	-39.21	2.5171G	-53.40	16.26507G	-41.60	1
2412MHz	Pass	2.43774G	13.30	-16.70	1.91614G	-56.13	2.39856G	-37.07	2.4G	-41.37	2.51646G	-52.40	16.25102G	-41.99	2
2437MHz	Pass	2.43774G	13.30	-16.70	2.30175G	-55.20	2.39504G	-52.46	2.4G	-54.98	2.5091G	-51.82	16.2454G	-42.58	1
2437MHz	Pass	2.43774G	13.30	-16.70	924.72M	-55.16	2.39496G	-52.29	2.4G	-54.25	2.51782G	-52.23	16.28755G	-41.81	2
2462MHz	Pass	2.43774G	13.30	-16.70	2.14797G	-55.14	2.39656G	-52.73	2.4G	-54.46	2.50022G	-51.45	17.26527G	-42.62	1
2462MHz	Pass	2.43774G	13.30	-16.70	2.30175G	-55.44	2.39288G	-52.99	2.4G	-55.04	2.5039G	-51.37	23.27774G	-40.19	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	8.67	-21.33	2.1503G	-55.91	2.39952G	-42.49	2.4G	-45.50	2.51046G	-52.15	16.55446G	-42.07	1
2412MHz	Pass	2.43574G	8.67	-21.33	1.71343G	-55.41	2.39824G	-41.34	2.4G	-36.20	2.51742G	-52.99	16.77641G	-41.57	2
2437MHz	Pass	2.43574G	8.67	-21.33	2.18292G	-55.50	2.3964G	-49.25	2.4G	-49.71	2.50318G	-51.30	16.23697G	-40.71	1
2437MHz	Pass	2.43574G	8.67	-21.33	2.1538G	-55.70	2.39896G	-48.63	2.4G	-52.01	2.5107G	-51.98	16.79046G	-41.47	2
2462MHz	Pass	2.43574G	8.67	-21.33	2.30525G	-55.90	2.39848G	-52.75	2.4G	-54.69	2.50046G	-51.98	17.61647G	-41.84	1
2462MHz	Pass	2.43574G	8.67	-21.33	2.13749G	-55.73	2.39504G	-53.16	2.4G	-55.70	2.50686G	-51.92	16.58536G	-42.03	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	8.56	-21.44	2.15496G	-56.12	2.39984G	-44.92	2.4G	-44.74	2.50446G	-52.26	17.68671G	-41.13	1
2412MHz	Pass	2.43824G	8.56	-21.44	2.12584G	-55.36	2.39784G	-46.04	2.4G	-47.69	2.51382G	-53.07	17.66704G	-41.86	2
2437MHz	Pass	2.43824G	8.56	-21.44	2.15729G	-55.67	2.39736G	-46.25	2.4G	-50.16	2.50494G	-51.39	16.6556G	-42.34	1
2437MHz	Pass	2.43824G	8.56	-21.44	2.1538G	-54.89	2.39904G	-43.58	2.4G	-50.44	2.50286G	-51.21	23.33112G	-42.15	2
2462MHz	Pass	2.43824G	8.56	-21.44	2.12234G	-55.98	2.39312G	-53.44	2.4G	-53.78	2.51806G	-51.85	21.6791G	-42.60	1
2462MHz	Pass	2.43824G	8.56	-21.44	2.12584G	-56.30	2.39952G	-52.72	2.4G	-55.65	2.51022G	-52.07	16.56569G	-41.92	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.4344G	3.67	-26.33	1.77269G	-55.95	2.39456G	-44.15	2.4G	-45.86	2.51054G	-52.52	16.28342G	-41.02	1
2422MHz	Pass	2.4344G	3.67	-26.33	2.16314G	-55.73	2.39952G	-43.49	2.4G	-46.95	2.51694G	-53.04	17.65766G	-41.99	2
2437MHz	Pass	2.4344G	3.67	-26.33	30M	-55.67	2.4G	-47.18	2.4G	-45.25	2.50638G	-52.03	16.25537G	-41.67	1
2437MHz	Pass	2.4344G	3.67	-26.33	2.30855G	-54.11	2.39296G	-49.03	2.4G	-46.12	2.55102G	-53.00	17.61559G	-41.45	2
2452MHz	Pass	2.4344G	3.67	-26.33	30M	-53.36	2.39968G	-51.56	2.4G	-53.55	2.50014G	-49.27	16.99578G	-41.87	1
2452MHz	Pass	2.4344G	3.67	-26.33	30M	-55.46	2.396G	-51.93	2.4G	-52.93	2.50542G	-49.72	16.24696G	-41.63	2

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX CSENdB

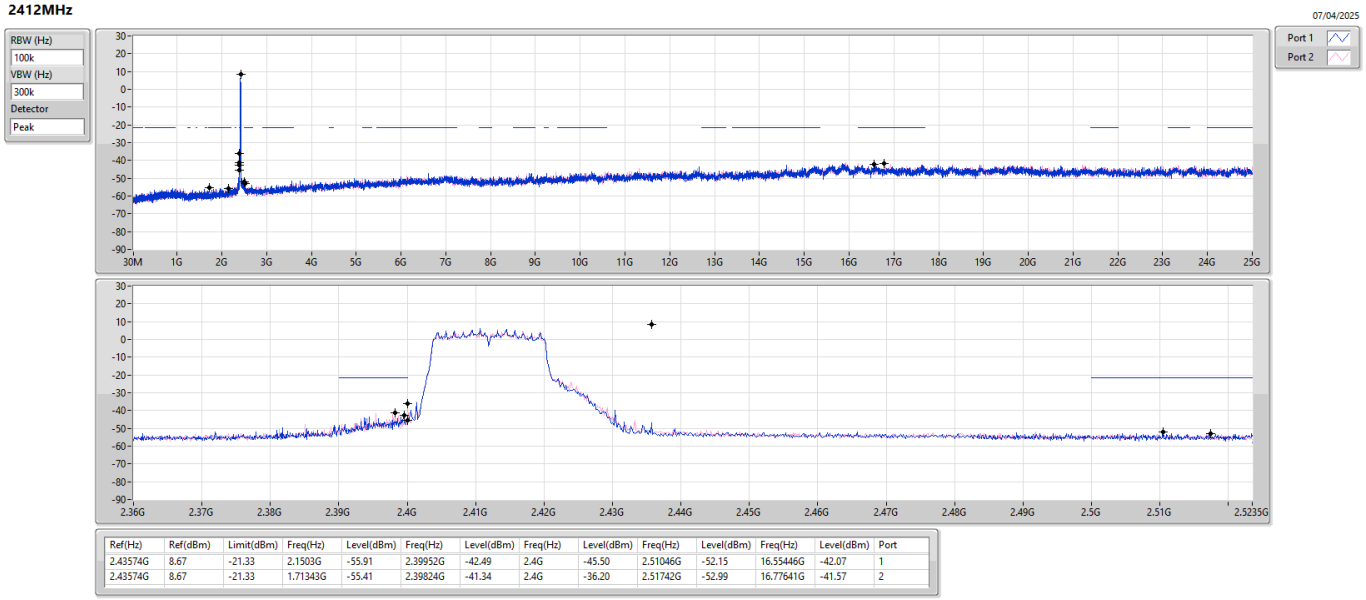
2412MHz



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
2.43774G	13.30	-16.70	2.11186G	-55.50	2.39856G	-38.87	2.4G	-39.21	2.5171G	-53.40	16.26507G	-41.60	1
2.43774G	13.30	-16.70	1.91614G	-56.13	2.39856G	-37.07	2.4G	-41.37	2.51646G	-52.40	16.25102G	-41.99	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX CSENdB

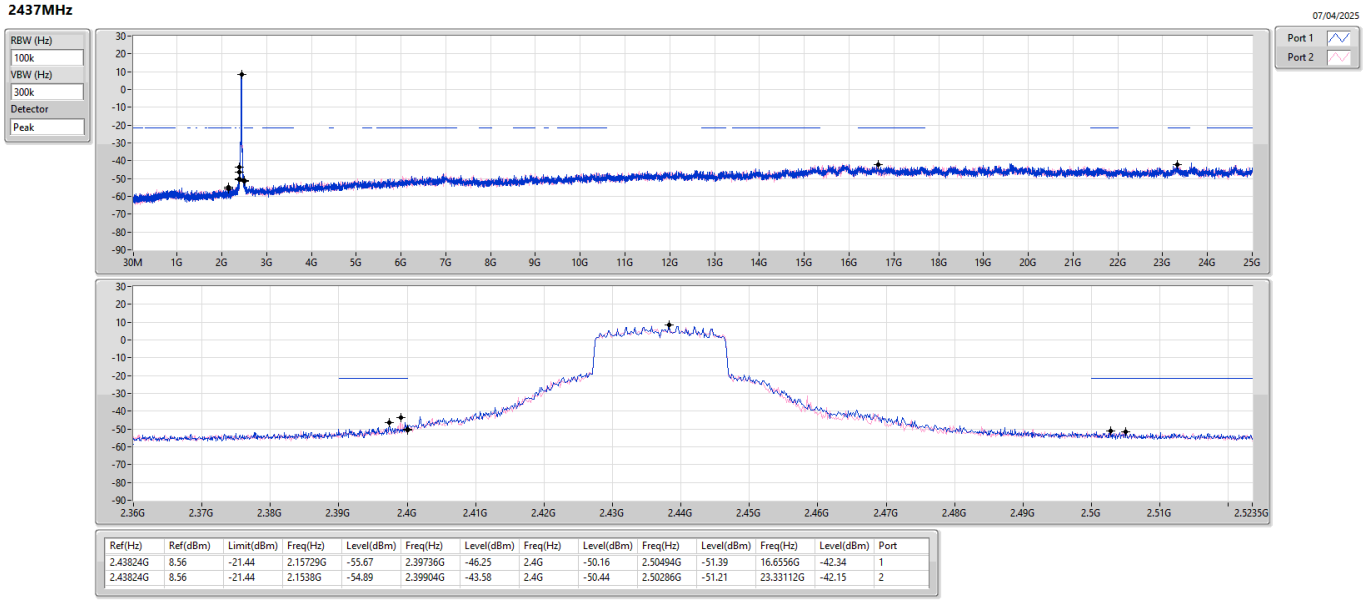
2412MHz



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
2.43574G	8.67	-21.33	2.1503G	-55.91	2.39952G	-42.49	2.4G	-45.50	2.51046G	-52.15	16.55446G	-42.07	1
2.43574G	8.67	-21.33	1.71343G	-55.41	2.39824G	-41.34	2.4G	-36.20	2.51742G	-52.99	16.77641G	-41.57	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX **CSENdB**

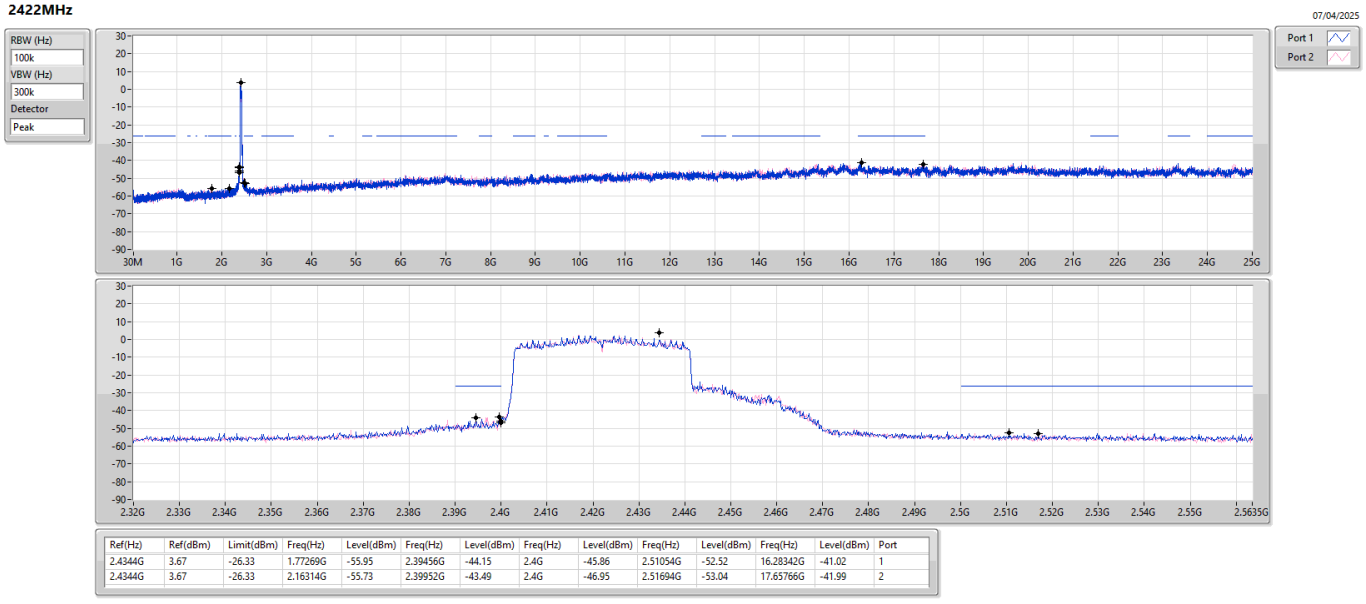
2437MHz



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
2.43824G	8.56	-21.44	2.15729G	-55.67	2.39736G	-46.25	2.4G	-50.16	2.50494G	-51.39	16.6556G	-42.34	1
2.43824G	8.56	-21.44	2.1538G	-54.89	2.39904G	-43.58	2.4G	-50.44	2.50286G	-51.21	23.33112G	-42.15	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX **CSENdB**

2422MHz



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
2.4344G	3.67	-26.33	1.77269G	-55.95	2.39456G	-44.15	2.4G	-45.86	2.51054G	-52.52	16.28342G	-41.02	1
2.4344G	3.67	-26.33	2.16314G	-55.73	2.39952G	-43.49	2.4G	-46.95	2.51694G	-53.04	17.65766G	-41.99	2

Summary

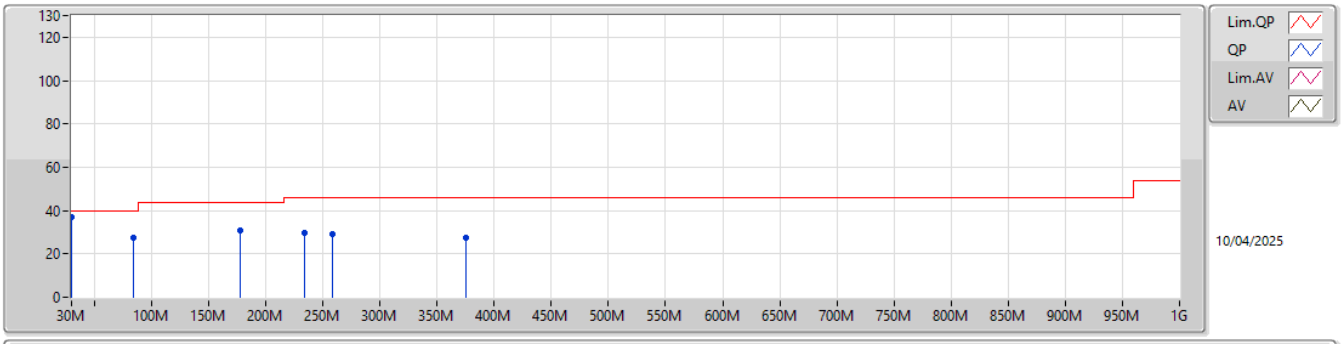
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	QP	30M	36.73	40.00	-3.27	3	Vertical	8	1.25

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	84.32M	27.55	40.00	-12.45	3	Vertical	0	1.00
2437MHz	Pass	PK	177.44M	30.83	43.50	-12.67	3	Vertical	0	1.00
2437MHz	Pass	PK	233.7M	29.75	46.00	-16.25	3	Vertical	0	1.00
2437MHz	Pass	PK	258.92M	29.38	46.00	-16.62	3	Vertical	0	1.00
2437MHz	Pass	PK	375.32M	27.59	46.00	-18.41	3	Vertical	0	1.00
2437MHz	Pass	QP	30M	36.73	40.00	-3.27	3	Vertical	8	1.25
2437MHz	Pass	PK	30M	23.30	40.00	-16.70	3	Horizontal	360	1.00
2437MHz	Pass	PK	84.32M	21.78	40.00	-18.22	3	Horizontal	360	1.00
2437MHz	Pass	PK	125.06M	24.92	43.50	-18.58	3	Horizontal	360	1.00
2437MHz	Pass	PK	200.72M	30.69	43.50	-12.81	3	Horizontal	360	1.00
2437MHz	Pass	PK	233.7M	35.14	46.00	-10.86	3	Horizontal	360	1.00
2437MHz	Pass	PK	348.16M	34.01	46.00	-11.99	3	Horizontal	360	1.00

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

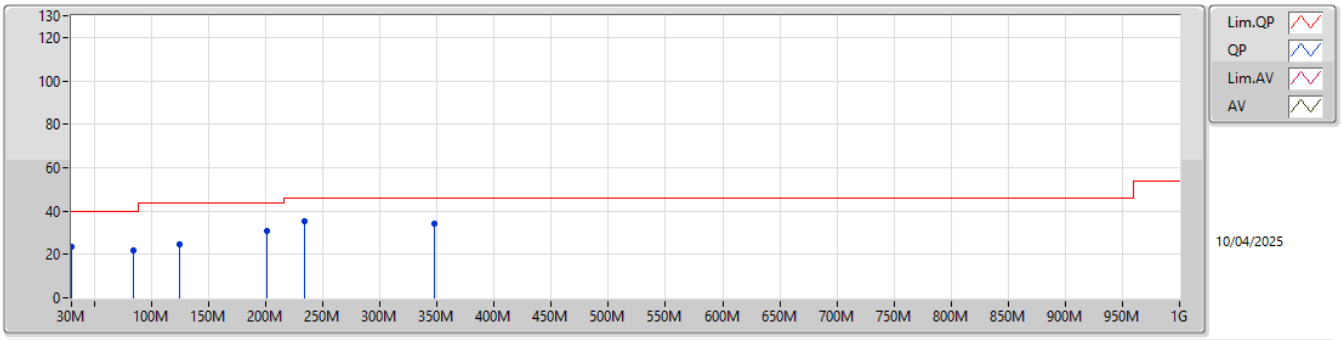
2437MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	84.32M	27.55	40.00	-12.45	-13.58	3	Vertical	0	1.00	41.13	12.99	0.68	27.25
PK	177.44M	30.83	43.50	-12.67	-11.43	3	Vertical	0	1.00	42.26	14.48	1.02	26.93
PK	233.7M	29.75	46.00	-16.25	-9.83	3	Vertical	0	1.00	39.58	15.65	1.17	26.65
PK	258.92M	29.38	46.00	-16.62	-6.75	3	Vertical	0	1.00	36.13	18.61	1.23	26.59
PK	375.32M	27.59	46.00	-18.41	-5.63	3	Vertical	0	1.00	33.22	20.07	1.48	27.18
QP	30M	36.73	40.00	-3.27	-3.61	3	Vertical	8	1.25	40.34	23.36	0.42	27.39

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	23.30	40.00	-16.70	-3.61	3	Horizontal	360	1.00	26.91	23.36	0.42	27.39
PK	84.32M	21.78	40.00	-18.22	-13.58	3	Horizontal	360	1.00	35.36	12.99	0.68	27.25
PK	125.06M	24.92	43.50	-18.58	-9.29	3	Horizontal	360	1.00	34.21	16.99	0.85	27.13
PK	200.72M	30.69	43.50	-12.81	-11.38	3	Horizontal	360	1.00	42.07	14.33	1.09	26.80
PK	233.7M	35.14	46.00	-10.86	-9.83	3	Horizontal	360	1.00	44.97	15.65	1.17	26.65
PK	348.16M	34.01	46.00	-11.99	-6.24	3	Horizontal	360	1.00	40.25	19.25	1.43	26.92

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.31012G	52.76	54.00	-1.24	3	Vertical	282	2.15
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3898G	52.93	54.00	-1.07	3	Vertical	360	1.94
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	52.72	54.00	-1.28	3	Vertical	307	2.22
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	52.48	54.00	-1.52	3	Vertical	303	2.52

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3872G	52.26	54.00	-1.74	3	Vertical	9	2.48
2412MHz	Pass	AV	2.4112G	114.11	Inf	-Inf	3	Vertical	9	2.48
2412MHz	Pass	PK	2.3874G	60.23	74.00	-13.77	3	Vertical	9	2.48
2412MHz	Pass	PK	2.411G	117.71	Inf	-Inf	3	Vertical	9	2.48
2412MHz	Pass	AV	4.82372G	42.32	54.00	-11.68	3	Vertical	77	2.36
2412MHz	Pass	PK	4.82388G	48.37	74.00	-25.63	3	Vertical	77	2.36
2412MHz	Pass	AV	4.8238G	36.13	54.00	-17.87	3	Horizontal	261	1.07
2412MHz	Pass	PK	4.82412G	44.26	74.00	-29.74	3	Horizontal	261	1.07
2417MHz	Pass	AV	2.39G	48.80	54.00	-5.20	3	Vertical	6	2.49
2417MHz	Pass	AV	2.416G	114.09	Inf	-Inf	3	Vertical	6	2.49
2417MHz	Pass	PK	2.39G	57.95	74.00	-16.05	3	Vertical	6	2.49
2417MHz	Pass	PK	2.416G	117.83	Inf	-Inf	3	Vertical	6	2.49
2417MHz	Pass	AV	4.83372G	42.27	54.00	-11.73	3	Vertical	250	1.12
2417MHz	Pass	AV	7.25284G	51.35	54.00	-2.65	3	Vertical	261	1.10
2417MHz	Pass	PK	4.83388G	48.05	74.00	-25.95	3	Vertical	250	1.12
2417MHz	Pass	PK	7.25308G	56.90	74.00	-17.10	3	Vertical	261	1.10
2417MHz	Pass	AV	4.83372G	35.87	54.00	-18.13	3	Horizontal	350	2.95
2417MHz	Pass	AV	7.25004G	43.45	54.00	-10.55	3	Horizontal	323	1.07
2417MHz	Pass	PK	4.83396G	43.95	74.00	-30.05	3	Horizontal	350	2.95
2417MHz	Pass	PK	7.25112G	51.42	74.00	-22.58	3	Horizontal	323	1.07
2437MHz	Pass	AV	2.389G	45.59	54.00	-8.41	3	Vertical	8	2.13
2437MHz	Pass	AV	2.4362G	114.65	Inf	-Inf	3	Vertical	8	2.13
2437MHz	Pass	AV	2.4942G	44.74	54.00	-9.26	3	Vertical	8	2.13
2437MHz	Pass	PK	2.3798G	57.39	74.00	-16.61	3	Vertical	8	2.13
2437MHz	Pass	PK	2.4362G	118.29	Inf	-Inf	3	Vertical	8	2.13
2437MHz	Pass	PK	2.4874G	56.91	74.00	-17.09	3	Vertical	8	2.13
2437MHz	Pass	AV	4.87372G	41.43	54.00	-12.57	3	Vertical	77	2.21
2437MHz	Pass	AV	7.31012G	52.76	54.00	-1.24	3	Vertical	282	2.15
2437MHz	Pass	PK	4.87392G	48.30	74.00	-25.70	3	Vertical	77	2.21
2437MHz	Pass	PK	7.30996G	58.04	74.00	-15.96	3	Vertical	282	2.15
2437MHz	Pass	AV	4.87372G	37.41	54.00	-16.59	3	Horizontal	259	2.41
2437MHz	Pass	AV	7.31184G	48.86	54.00	-5.14	3	Horizontal	279	2.51
2437MHz	Pass	PK	4.874G	45.39	74.00	-28.61	3	Horizontal	259	2.41
2437MHz	Pass	PK	7.31296G	54.95	74.00	-19.05	3	Horizontal	279	2.51
2457MHz	Pass	AV	2.4562G	114.21	Inf	-Inf	3	Vertical	311	2.55
2457MHz	Pass	AV	2.4836G	49.39	54.00	-4.61	3	Vertical	311	2.55
2457MHz	Pass	PK	2.456G	117.75	Inf	-Inf	3	Vertical	311	2.55
2457MHz	Pass	PK	2.4838G	59.40	74.00	-14.60	3	Vertical	311	2.55
2457MHz	Pass	AV	4.91376G	42.43	54.00	-11.57	3	Vertical	72	1.03
2457MHz	Pass	AV	7.37008G	51.78	54.00	-2.22	3	Vertical	284	2.20
2457MHz	Pass	PK	4.91396G	48.39	74.00	-25.61	3	Vertical	72	1.03
2457MHz	Pass	PK	7.36876G	57.29	74.00	-16.71	3	Vertical	284	2.20
2457MHz	Pass	AV	4.91372G	39.56	54.00	-14.44	3	Horizontal	48	2.73
2457MHz	Pass	AV	7.37208G	47.95	54.00	-6.05	3	Horizontal	280	2.55
2457MHz	Pass	PK	4.91396G	46.87	74.00	-27.13	3	Horizontal	48	2.73
2457MHz	Pass	PK	7.37308G	54.36	74.00	-19.64	3	Horizontal	280	2.55
2462MHz	Pass	AV	2.4612G	113.74	Inf	-Inf	3	Vertical	309	2.26
2462MHz	Pass	AV	2.486G	48.00	54.00	-6.00	3	Vertical	309	2.26
2462MHz	Pass	PK	2.461G	117.44	Inf	-Inf	3	Vertical	309	2.26
2462MHz	Pass	PK	2.4952G	58.17	74.00	-15.83	3	Vertical	309	2.26
2462MHz	Pass	AV	4.92376G	42.72	54.00	-11.28	3	Vertical	240	1.35
2462MHz	Pass	AV	7.38684G	51.39	54.00	-2.61	3	Vertical	284	1.03
2462MHz	Pass	PK	4.92396G	48.69	74.00	-25.31	3	Vertical	240	1.35
2462MHz	Pass	PK	7.38472G	56.21	74.00	-17.79	3	Vertical	284	1.03
2462MHz	Pass	AV	4.9242G	38.06	54.00	-15.94	3	Horizontal	260	2.99
2462MHz	Pass	AV	7.38504G	44.04	54.00	-9.96	3	Horizontal	324	1.02
2462MHz	Pass	PK	4.92404G	45.67	74.00	-28.33	3	Horizontal	260	2.99
2462MHz	Pass	PK	7.386G	51.79	74.00	-22.21	3	Horizontal	324	1.02
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	49.99	54.00	-4.01	3	Vertical	360	2.47

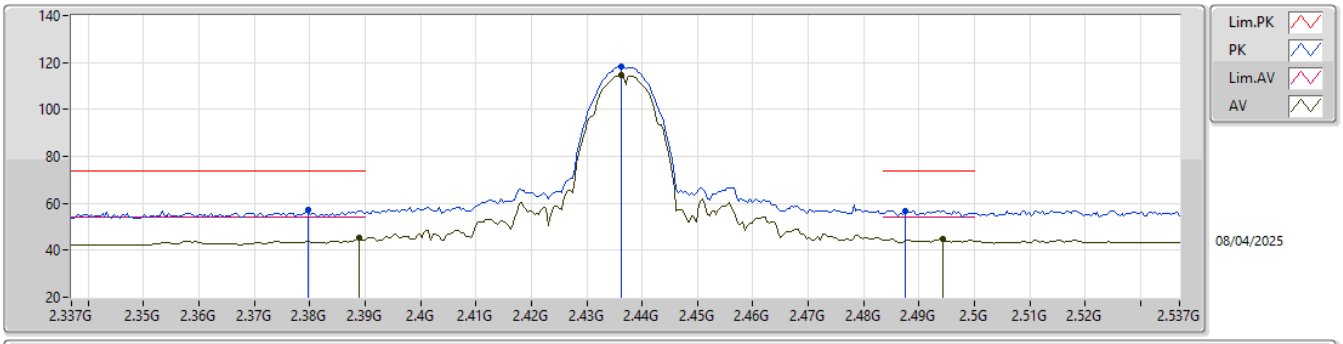
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2412MHz	Pass	AV	2.4134G	105.25	Inf	-Inf	3	Vertical	360	2.47
2412MHz	Pass	PK	2.3896G	71.58	74.00	-2.42	3	Vertical	360	2.47
2412MHz	Pass	PK	2.4136G	114.73	Inf	-Inf	3	Vertical	360	2.47
2412MHz	Pass	AV	4.821G	32.75	54.00	-21.25	3	Vertical	250	1.00
2412MHz	Pass	PK	4.82108G	46.36	74.00	-27.64	3	Vertical	250	1.00
2412MHz	Pass	AV	4.82148G	30.38	54.00	-23.62	3	Horizontal	23	2.99
2412MHz	Pass	PK	4.82624G	44.86	74.00	-29.14	3	Horizontal	23	2.99
2417MHz	Pass	AV	2.3898G	49.08	54.00	-4.92	3	Vertical	0	2.01
2417MHz	Pass	AV	2.4184G	106.03	Inf	-Inf	3	Vertical	0	2.01
2417MHz	Pass	PK	2.389G	70.12	74.00	-3.88	3	Vertical	0	2.01
2417MHz	Pass	PK	2.4184G	116.18	Inf	-Inf	3	Vertical	0	2.01
2437MHz	Pass	AV	2.3898G	52.93	54.00	-1.07	3	Vertical	360	1.94
2437MHz	Pass	AV	2.4358G	109.22	Inf	-Inf	3	Vertical	360	1.94
2437MHz	Pass	AV	2.4854G	50.98	54.00	-3.02	3	Vertical	360	1.94
2437MHz	Pass	PK	2.3898G	69.44	74.00	-4.56	3	Vertical	360	1.94
2437MHz	Pass	PK	2.4362G	118.51	Inf	-Inf	3	Vertical	360	1.94
2437MHz	Pass	PK	2.4862G	68.47	74.00	-5.53	3	Vertical	360	1.94
2437MHz	Pass	AV	4.87596G	36.29	54.00	-17.71	3	Vertical	252	1.02
2437MHz	Pass	AV	7.3118G	45.92	54.00	-8.08	3	Vertical	283	2.29
2437MHz	Pass	PK	4.87608G	49.93	74.00	-24.07	3	Vertical	252	1.02
2437MHz	Pass	PK	7.31128G	59.68	74.00	-14.32	3	Vertical	283	2.29
2437MHz	Pass	AV	4.87632G	32.94	54.00	-21.06	3	Horizontal	23	2.93
2437MHz	Pass	AV	7.31012G	41.48	54.00	-12.52	3	Horizontal	148	2.79
2437MHz	Pass	PK	4.87604G	46.03	74.00	-27.97	3	Horizontal	23	2.93
2437MHz	Pass	PK	7.31996G	55.24	74.00	-18.76	3	Horizontal	148	2.79
2457MHz	Pass	AV	2.4596G	106.15	Inf	-Inf	3	Vertical	310	1.79
2457MHz	Pass	AV	2.4844G	49.28	54.00	-4.72	3	Vertical	310	1.79
2457MHz	Pass	PK	2.4546G	116.58	Inf	-Inf	3	Vertical	310	1.79
2457MHz	Pass	PK	2.4856G	69.48	74.00	-4.52	3	Vertical	310	1.79
2462MHz	Pass	AV	2.4628G	106.62	Inf	-Inf	3	Vertical	303	2.26
2462MHz	Pass	AV	2.4838G	51.13	54.00	-2.87	3	Vertical	303	2.26
2462MHz	Pass	PK	2.4636G	116.15	Inf	-Inf	3	Vertical	303	2.26
2462MHz	Pass	PK	2.4836G	70.66	74.00	-3.34	3	Vertical	303	2.26
2462MHz	Pass	AV	4.92612G	34.09	54.00	-19.91	3	Vertical	253	2.50
2462MHz	Pass	AV	7.38404G	40.15	54.00	-13.85	3	Vertical	284	2.27
2462MHz	Pass	PK	4.92596G	46.69	74.00	-27.31	3	Vertical	253	2.50
2462MHz	Pass	PK	7.38412G	55.82	74.00	-18.18	3	Vertical	284	2.27
2462MHz	Pass	AV	4.92716G	29.39	54.00	-24.61	3	Horizontal	316	1.00
2462MHz	Pass	AV	7.3828G	37.22	54.00	-16.78	3	Horizontal	280	2.66
2462MHz	Pass	PK	4.92256G	42.59	74.00	-31.41	3	Horizontal	316	1.00
2462MHz	Pass	PK	7.3784G	51.64	74.00	-22.36	3	Horizontal	280	2.66
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	51.02	54.00	-2.98	3	Vertical	360	2.53
2412MHz	Pass	AV	2.4128G	104.39	Inf	-Inf	3	Vertical	360	2.53
2412MHz	Pass	PK	2.3882G	72.48	74.00	-1.52	3	Vertical	360	2.53
2412MHz	Pass	PK	2.4104G	115.86	Inf	-Inf	3	Vertical	360	2.53
2412MHz	Pass	AV	4.82492G	32.61	54.00	-21.39	3	Vertical	249	1.01
2412MHz	Pass	PK	4.82596G	44.95	74.00	-29.05	3	Vertical	249	1.01
2412MHz	Pass	AV	4.82516G	30.87	54.00	-23.13	3	Horizontal	22	3.00
2412MHz	Pass	PK	4.8226G	43.77	74.00	-30.23	3	Horizontal	22	3.00
2417MHz	Pass	AV	2.3886G	51.54	54.00	-2.46	3	Vertical	354	2.47
2417MHz	Pass	AV	2.418G	106.46	Inf	-Inf	3	Vertical	354	2.47
2417MHz	Pass	PK	2.388G	71.06	74.00	-2.94	3	Vertical	354	2.47
2417MHz	Pass	PK	2.4208G	116.84	Inf	-Inf	3	Vertical	354	2.47
2437MHz	Pass	AV	2.3882G	51.28	54.00	-2.72	3	Vertical	306	2.31
2437MHz	Pass	AV	2.4358G	108.03	Inf	-Inf	3	Vertical	306	2.31
2437MHz	Pass	AV	2.4838G	51.44	54.00	-2.56	3	Vertical	306	2.31
2437MHz	Pass	PK	2.3898G	68.98	74.00	-5.02	3	Vertical	306	2.31
2437MHz	Pass	PK	2.4358G	119.50	Inf	-Inf	3	Vertical	306	2.31
2437MHz	Pass	PK	2.4838G	69.81	74.00	-4.19	3	Vertical	306	2.31
2437MHz	Pass	AV	4.87742G	35.18	54.00	-18.82	3	Vertical	254	2.48
2437MHz	Pass	AV	7.31046G	43.54	54.00	-10.46	3	Vertical	285	2.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	4.87628G	47.45	74.00	-26.55	3	Vertical	254	2.48
2437MHz	Pass	PK	7.31472G	56.38	74.00	-17.62	3	Vertical	285	2.01
2437MHz	Pass	AV	4.87568G	31.36	54.00	-22.64	3	Horizontal	262	2.69
2437MHz	Pass	AV	7.30944G	40.98	54.00	-13.02	3	Horizontal	282	2.26
2437MHz	Pass	PK	4.87634G	43.32	74.00	-30.68	3	Horizontal	262	2.69
2437MHz	Pass	PK	7.31424G	54.51	74.00	-19.49	3	Horizontal	282	2.26
2457MHz	Pass	AV	2.4574G	106.20	Inf	-Inf	3	Vertical	303	2.53
2457MHz	Pass	AV	2.4836G	52.64	54.00	-1.36	3	Vertical	303	2.53
2457MHz	Pass	PK	2.46G	117.71	Inf	-Inf	3	Vertical	303	2.53
2457MHz	Pass	PK	2.485G	69.19	74.00	-4.81	3	Vertical	303	2.53
2462MHz	Pass	AV	2.461G	105.97	Inf	-Inf	3	Vertical	307	2.22
2462MHz	Pass	AV	2.4835G	52.72	54.00	-1.28	3	Vertical	307	2.22
2462MHz	Pass	PK	2.461G	118.52	Inf	-Inf	3	Vertical	307	2.22
2462MHz	Pass	PK	2.4842G	66.79	74.00	-7.21	3	Vertical	307	2.22
2462MHz	Pass	AV	4.92496G	32.84	54.00	-21.16	3	Vertical	258	2.93
2462MHz	Pass	AV	7.38246G	39.14	54.00	-14.86	3	Vertical	284	2.11
2462MHz	Pass	PK	4.92478G	46.26	74.00	-27.74	3	Vertical	258	2.93
2462MHz	Pass	PK	7.38762G	53.11	74.00	-20.89	3	Vertical	284	2.11
2462MHz	Pass	AV	4.92994G	29.16	54.00	-24.84	3	Horizontal	287	1.51
2462MHz	Pass	AV	7.38396G	36.63	54.00	-17.37	3	Horizontal	283	2.40
2462MHz	Pass	PK	4.9276G	41.66	74.00	-32.34	3	Horizontal	287	1.51
2462MHz	Pass	PK	7.38696G	50.13	74.00	-23.87	3	Horizontal	283	2.40
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	51.86	54.00	-2.14	3	Vertical	360	1.95
2422MHz	Pass	AV	2.4204G	102.19	Inf	-Inf	3	Vertical	360	1.95
2422MHz	Pass	AV	2.488G	45.61	54.00	-8.39	3	Vertical	360	1.95
2422MHz	Pass	PK	2.3872G	68.02	74.00	-5.98	3	Vertical	360	1.95
2422MHz	Pass	PK	2.4204G	114.49	Inf	-Inf	3	Vertical	360	1.95
2422MHz	Pass	PK	2.4856G	59.05	74.00	-14.95	3	Vertical	360	1.95
2422MHz	Pass	AV	4.84508G	29.59	54.00	-24.41	3	Vertical	252	1.39
2422MHz	Pass	AV	7.26852G	35.12	54.00	-18.88	3	Vertical	256	1.24
2422MHz	Pass	PK	4.84706G	41.83	74.00	-32.17	3	Vertical	252	1.39
2422MHz	Pass	PK	7.27578G	47.65	74.00	-26.35	3	Vertical	256	1.24
2422MHz	Pass	AV	4.85792G	27.63	54.00	-26.37	3	Horizontal	161	1.50
2422MHz	Pass	AV	7.25628G	35.20	54.00	-18.80	3	Horizontal	281	2.51
2422MHz	Pass	PK	4.83584G	39.56	74.00	-34.44	3	Horizontal	161	1.50
2422MHz	Pass	PK	7.25718G	47.12	74.00	-26.88	3	Horizontal	281	2.51
2427MHz	Pass	AV	2.3894G	51.82	54.00	-2.18	3	Vertical	97	1.50
2427MHz	Pass	AV	2.425G	101.26	Inf	-Inf	3	Vertical	97	1.50
2427MHz	Pass	AV	2.485G	46.61	54.00	-7.39	3	Vertical	97	1.50
2427MHz	Pass	PK	2.3882G	67.76	74.00	-6.24	3	Vertical	97	1.50
2427MHz	Pass	PK	2.425G	113.82	Inf	-Inf	3	Vertical	97	1.50
2427MHz	Pass	PK	2.4835G	60.42	74.00	-13.58	3	Vertical	97	1.50
2437MHz	Pass	AV	2.3882G	51.37	54.00	-2.63	3	Vertical	306	2.33
2437MHz	Pass	AV	2.4386G	103.72	Inf	-Inf	3	Vertical	306	2.33
2437MHz	Pass	AV	2.4842G	51.86	54.00	-2.14	3	Vertical	306	2.33
2437MHz	Pass	PK	2.3886G	66.72	74.00	-7.28	3	Vertical	306	2.33
2437MHz	Pass	PK	2.4358G	114.72	Inf	-Inf	3	Vertical	306	2.33
2437MHz	Pass	PK	2.4894G	66.64	74.00	-7.36	3	Vertical	306	2.33
2437MHz	Pass	AV	4.87552G	30.88	54.00	-23.12	3	Vertical	250	1.05
2437MHz	Pass	AV	7.31364G	36.86	54.00	-17.14	3	Vertical	283	2.34
2437MHz	Pass	PK	4.87032G	43.72	74.00	-30.28	3	Vertical	250	1.05
2437MHz	Pass	PK	7.2966G	50.26	74.00	-23.74	3	Vertical	283	2.34
2437MHz	Pass	AV	4.86608G	28.36	54.00	-25.64	3	Horizontal	66	2.54
2437MHz	Pass	AV	7.31876G	34.89	54.00	-19.11	3	Horizontal	261	1.63
2437MHz	Pass	PK	4.86544G	41.25	74.00	-32.75	3	Horizontal	66	2.54
2437MHz	Pass	PK	7.29668G	47.52	74.00	-26.48	3	Horizontal	261	1.63
2447MHz	Pass	AV	2.385G	44.82	54.00	-9.18	3	Vertical	303	2.52
2447MHz	Pass	AV	2.4446G	101.26	Inf	-Inf	3	Vertical	303	2.52
2447MHz	Pass	AV	2.4835G	52.48	54.00	-1.52	3	Vertical	303	2.52
2447MHz	Pass	PK	2.3778G	56.56	74.00	-17.44	3	Vertical	303	2.52
2447MHz	Pass	PK	2.4422G	113.34	Inf	-Inf	3	Vertical	303	2.52

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2447MHz	Pass	PK	2.4835G	65.48	74.00	-8.52	3	Vertical	303	2.52
2452MHz	Pass	AV	2.3896G	44.31	54.00	-9.69	3	Vertical	305	2.54
2452MHz	Pass	AV	2.4496G	100.42	Inf	-Inf	3	Vertical	305	2.54
2452MHz	Pass	AV	2.4835G	51.70	54.00	-2.30	3	Vertical	305	2.54
2452MHz	Pass	PK	2.378G	56.12	74.00	-17.88	3	Vertical	305	2.54
2452MHz	Pass	PK	2.4496G	110.90	Inf	-Inf	3	Vertical	305	2.54
2452MHz	Pass	PK	2.4856G	63.41	74.00	-10.59	3	Vertical	305	2.54
2452MHz	Pass	AV	4.89788G	28.92	54.00	-25.08	3	Vertical	253	2.61
2452MHz	Pass	AV	7.3498G	34.98	54.00	-19.02	3	Vertical	251	1.16
2452MHz	Pass	PK	4.91016G	41.38	74.00	-32.62	3	Vertical	253	2.61
2452MHz	Pass	PK	7.35304G	47.23	74.00	-26.77	3	Vertical	251	1.16
2452MHz	Pass	AV	4.89712G	28.12	54.00	-25.88	3	Horizontal	12	2.26
2452MHz	Pass	AV	7.3492G	34.76	54.00	-19.24	3	Horizontal	213	1.01
2452MHz	Pass	PK	4.90952G	40.91	74.00	-33.09	3	Horizontal	12	2.26
2452MHz	Pass	PK	7.35384G	47.65	74.00	-26.35	3	Horizontal	213	1.01

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

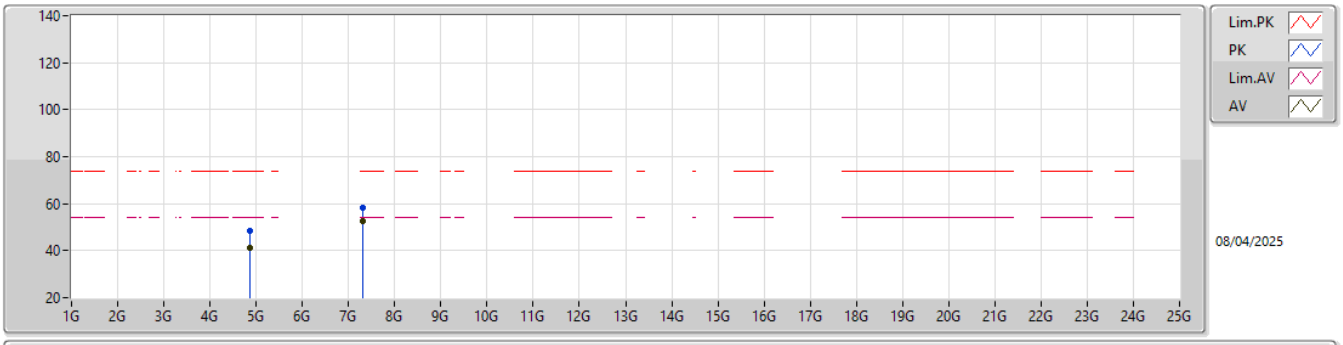
2437MHz_TX



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	2.389G	45.59	54.00	-8.41	30.29	3	Vertical	8	2.13	15.30	27.49	2.80	-
AV	2.4362G	114.65	Inf	-Inf	30.51	3	Vertical	8	2.13	84.14	27.70	2.81	-
AV	2.4942G	44.74	54.00	-9.26	30.71	3	Vertical	8	2.13	14.03	27.90	2.81	-
PK	2.3798G	57.39	74.00	-16.61	30.20	3	Vertical	8	2.13	27.19	27.40	2.80	-
PK	2.4362G	118.29	Inf	-Inf	30.51	3	Vertical	8	2.13	87.78	27.70	2.81	-
PK	2.4874G	56.91	74.00	-17.09	30.71	3	Vertical	8	2.13	26.20	27.90	2.81	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

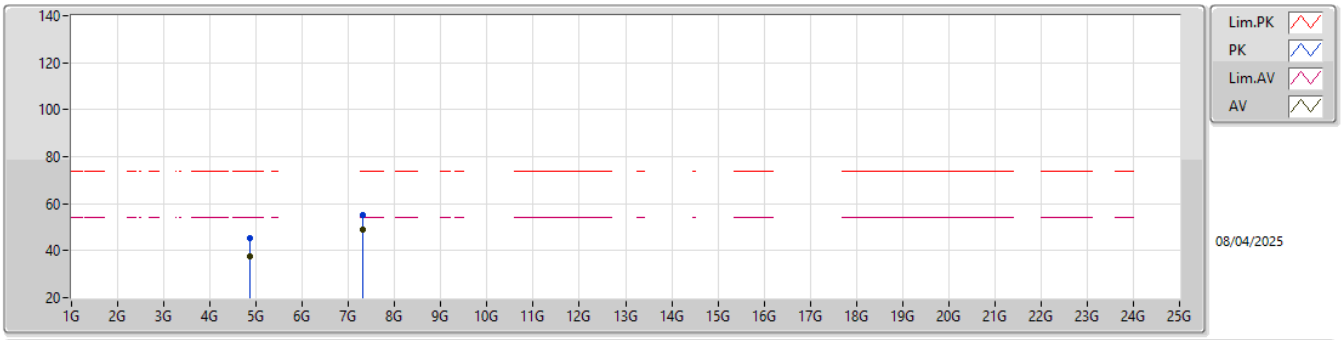
2437MHz_TX



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	4.87372G	41.43	54.00	-12.57	-1.18	3	Vertical	77	2.21	42.61	32.79	4.24	38.21
AV	7.31012G	52.76	54.00	-1.24	6.39	3	Vertical	282	2.15	46.37	37.36	6.00	36.97
PK	4.87392G	48.30	74.00	-25.70	-1.17	3	Vertical	77	2.21	49.47	32.80	4.24	38.21
PK	7.30996G	58.04	74.00	-15.96	6.39	3	Vertical	282	2.15	51.65	37.36	6.00	36.97

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

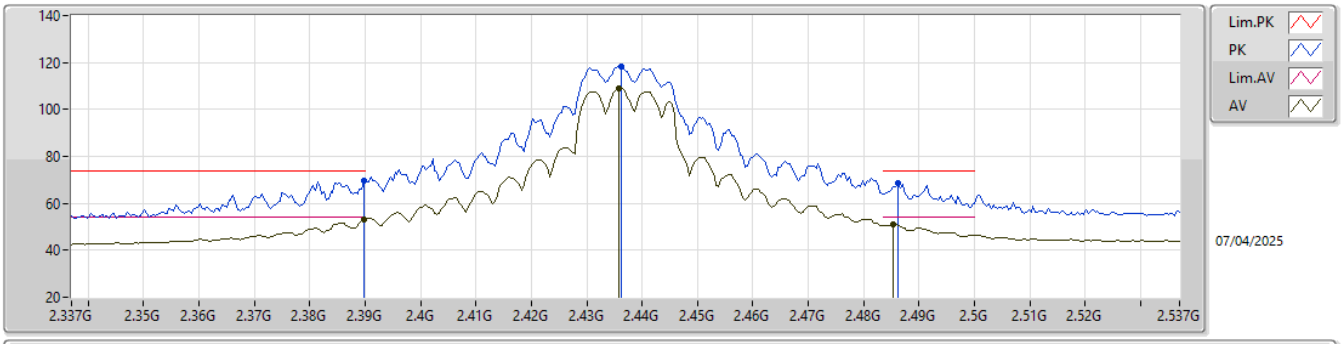
2437MHz_TX



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	4.87372G	37.41	54.00	-16.59	-1.18	3	Horizontal	259	2.41	38.59	32.79	4.24	38.21
AV	7.31184G	48.86	54.00	-5.14	6.38	3	Horizontal	279	2.51	42.48	37.35	6.00	36.97
PK	4.874G	45.39	74.00	-28.61	-1.17	3	Horizontal	259	2.41	46.56	32.80	4.24	38.21
PK	7.31296G	54.95	74.00	-19.05	6.38	3	Horizontal	279	2.51	48.57	37.35	6.00	36.97

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

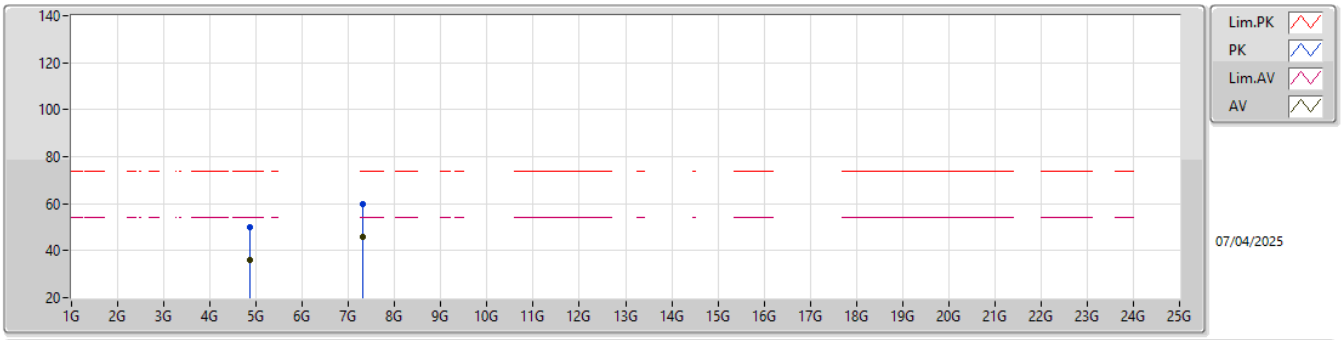
2437MHz_TX



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	2.3898G	52.93	54.00	-1.07	30.30	3	Vertical	360	1.94	22.63	27.50	2.80	-
AV	2.4358G	109.22	Inf	-Inf	30.51	3	Vertical	360	1.94	78.71	27.70	2.81	-
AV	2.4854G	50.98	54.00	-3.02	30.71	3	Vertical	360	1.94	20.27	27.90	2.81	-
PK	2.3898G	69.44	74.00	-4.56	30.30	3	Vertical	360	1.94	39.14	27.50	2.80	-
PK	2.4362G	118.51	Inf	-Inf	30.51	3	Vertical	360	1.94	88.00	27.70	2.81	-
PK	2.4862G	68.47	74.00	-5.53	30.71	3	Vertical	360	1.94	37.76	27.90	2.81	-

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

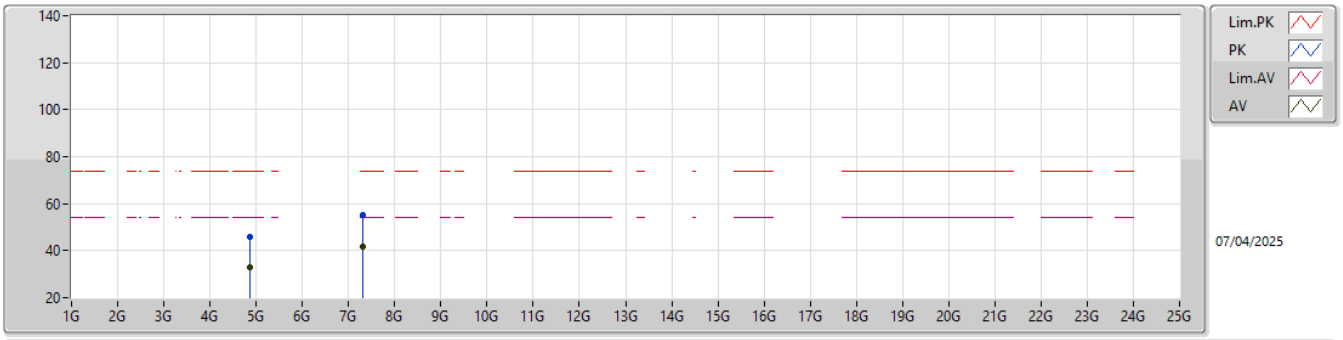
2437MHz_TX



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	4.87596G	36.29	54.00	-17.71	-1.17	3	Vertical	252	1.02	37.46	32.80	4.24	38.21
AV	7.3118G	45.92	54.00	-8.08	6.38	3	Vertical	283	2.29	39.54	37.35	6.00	36.97
PK	4.87608G	49.93	74.00	-24.07	-1.17	3	Vertical	252	1.02	51.10	32.80	4.24	38.21
PK	7.31128G	59.68	74.00	-14.32	6.38	3	Vertical	283	2.29	53.30	37.35	6.00	36.97

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

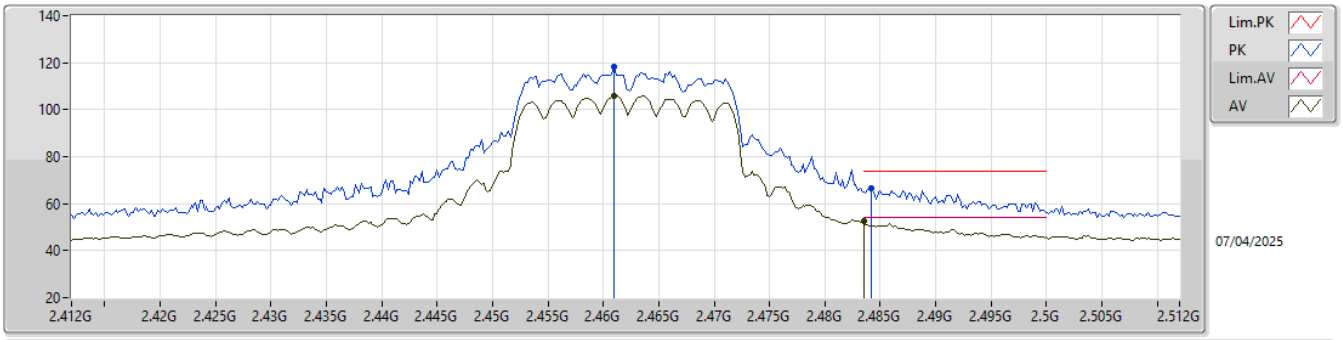
2437MHz_TX



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	4.87632G	32.94	54.00	-21.06	-1.16	3	Horizontal	23	2.93	34.10	32.81	4.24	38.21
AV	7.31012G	41.48	54.00	-12.52	6.39	3	Horizontal	148	2.79	35.09	37.36	6.00	36.97
PK	4.87604G	46.03	74.00	-27.97	-1.17	3	Horizontal	23	2.93	47.20	32.80	4.24	38.21
PK	7.31996G	55.24	74.00	-18.76	6.37	3	Horizontal	148	2.79	48.87	37.32	6.01	36.96

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

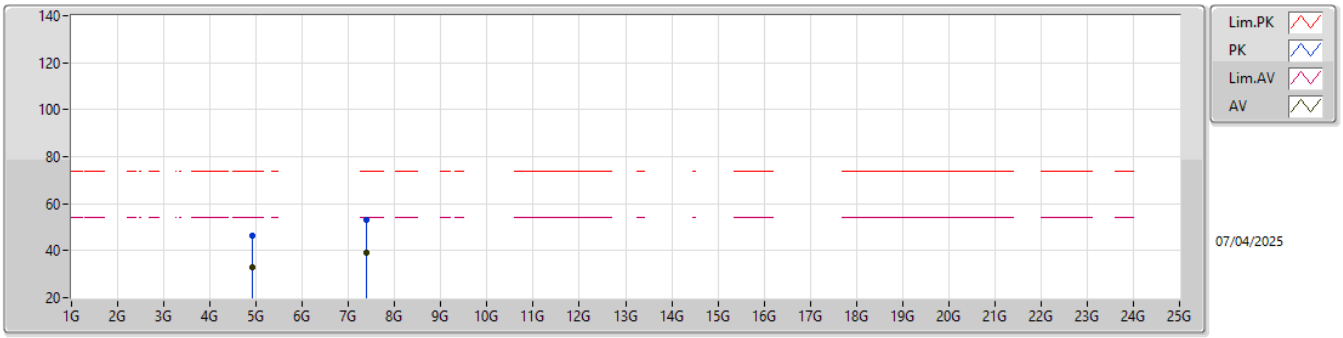
2462MHz_TX



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	2.461G	105.97	Inf	-Inf	30.52	3	Vertical	307	2.22	75.45	27.71	2.81	-
AV	2.4835G	52.72	54.00	-1.28	30.71	3	Vertical	307	2.22	22.01	27.90	2.81	-
PK	2.461G	118.52	Inf	-Inf	30.52	3	Vertical	307	2.22	88.00	27.71	2.81	-
PK	2.4842G	66.79	74.00	-7.21	30.71	3	Vertical	307	2.22	36.08	27.90	2.81	-

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

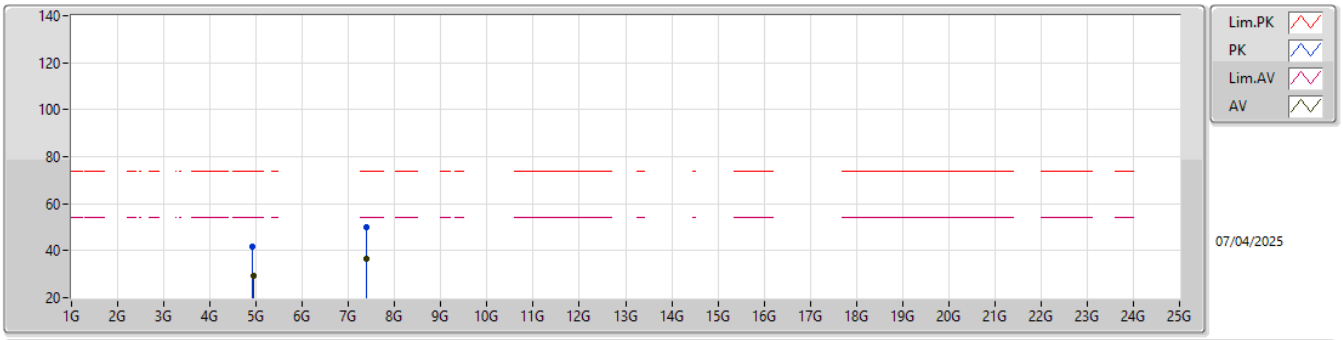
2462MHz_TX



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	4.92496G	32.84	54.00	-21.16	-0.87	3	Vertical	258	2.93	33.71	33.05	4.27	38.19
AV	7.38246G	39.14	54.00	-14.86	6.20	3	Vertical	284	2.11	32.94	37.01	6.07	36.88
PK	4.92478G	46.26	74.00	-27.74	-0.87	3	Vertical	258	2.93	47.13	33.05	4.27	38.19
PK	7.38762G	53.11	74.00	-20.89	6.18	3	Vertical	284	2.11	46.93	36.97	6.08	36.87

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

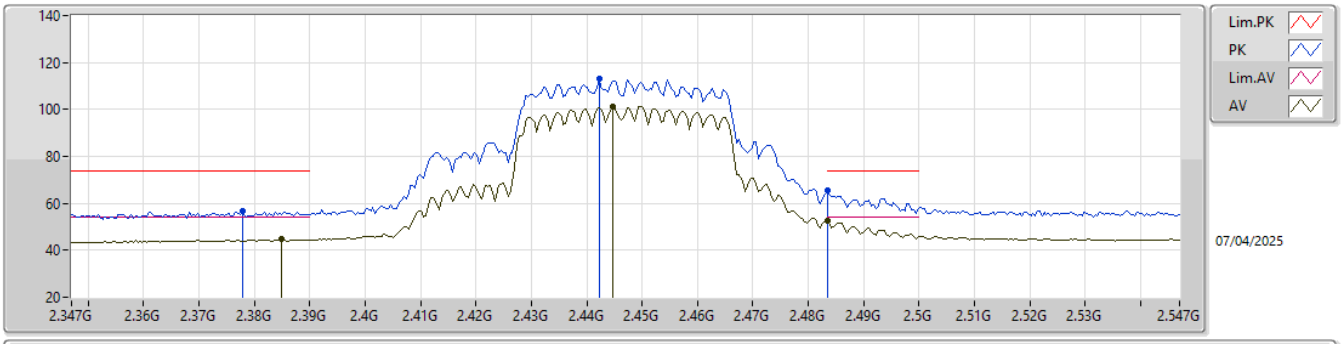
2462MHz_TX



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	4.92994G	29.16	54.00	-24.84	-0.84	3	Horizontal	287	1.51	30.00	33.08	4.27	38.19
AV	7.38396G	36.63	54.00	-17.37	6.19	3	Horizontal	283	2.40	30.44	37.00	6.07	36.88
PK	4.9276G	41.66	74.00	-32.34	-0.85	3	Horizontal	287	1.51	42.51	33.07	4.27	38.19
PK	7.38696G	50.13	74.00	-23.87	6.19	3	Horizontal	283	2.40	43.94	36.98	6.08	36.87

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2447MHz_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	2.385G	44.82	54.00	-9.18	30.25	3	Vertical	303	2.52	14.57	27.45	2.80	-
AV	2.4446G	101.26	Inf	-Inf	30.51	3	Vertical	303	2.52	70.75	27.70	2.81	-
AV	2.4835G	52.48	54.00	-1.52	30.71	3	Vertical	303	2.52	21.77	27.90	2.81	-
PK	2.3778G	56.56	74.00	-17.44	30.20	3	Vertical	303	2.52	26.36	27.40	2.80	-
PK	2.4422G	113.34	Inf	-Inf	30.51	3	Vertical	303	2.52	82.83	27.70	2.81	-
PK	2.4835G	65.48	74.00	-8.52	30.71	3	Vertical	303	2.52	34.77	27.90	2.81	-

Summary

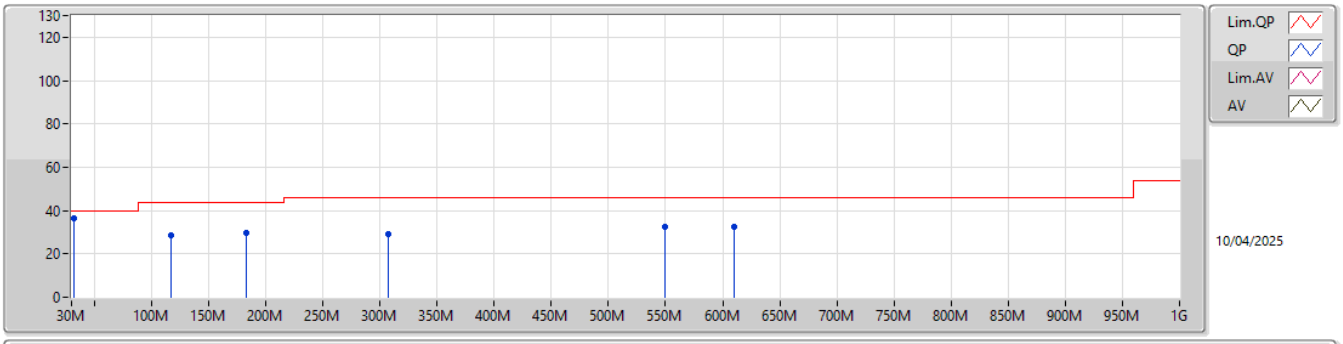
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	31.94M	36.39	40.00	-3.61	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	31.94M	36.39	40.00	-3.61	3	Vertical	0	1.00
2437MHz	Pass	PK	117.3M	28.39	43.50	-15.11	3	Vertical	0	1.00
2437MHz	Pass	PK	183.26M	29.57	43.50	-13.93	3	Vertical	0	1.00
2437MHz	Pass	PK	307.42M	29.06	46.00	-16.94	3	Vertical	0	1.00
2437MHz	Pass	PK	549.92M	32.35	46.00	-13.65	3	Vertical	0	1.00
2437MHz	Pass	PK	610.06M	32.49	46.00	-13.51	3	Vertical	0	1.00
2437MHz	Pass	PK	31.94M	25.54	40.00	-14.46	3	Horizontal	360	1.00
2437MHz	Pass	PK	183.26M	30.29	43.50	-13.21	3	Horizontal	360	1.00
2437MHz	Pass	PK	225.94M	31.67	46.00	-14.33	3	Horizontal	360	1.00
2437MHz	Pass	PK	297.72M	35.65	46.00	-10.35	3	Horizontal	360	1.00
2437MHz	Pass	PK	377.26M	34.64	46.00	-11.36	3	Horizontal	360	1.00
2437MHz	Pass	PK	730.34M	38.69	46.00	-7.31	3	Horizontal	360	1.00

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

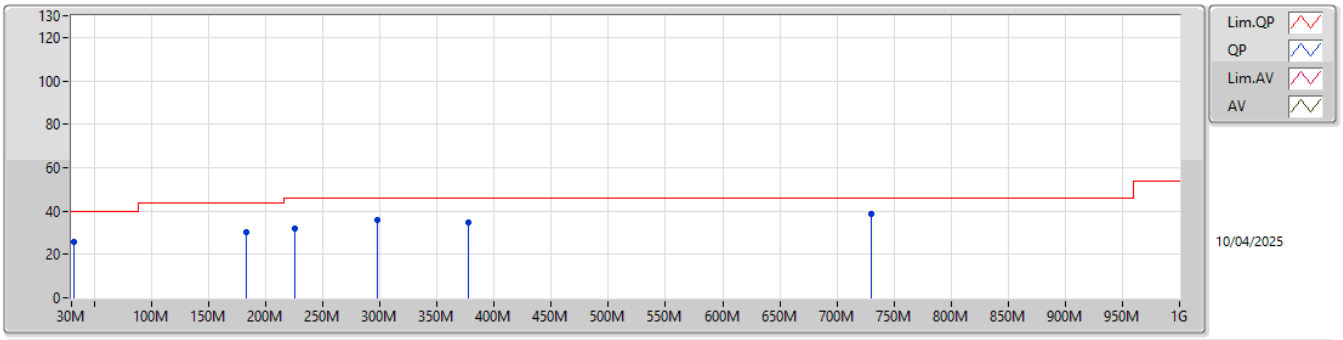
2437MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	36.39	40.00	-3.61	-4.50	3	Vertical	0	1.00	40.89	22.46	0.43	27.39
PK	117.3M	28.39	43.50	-15.11	-9.39	3	Vertical	0	1.00	37.78	16.95	0.82	27.16
PK	183.26M	29.57	43.50	-13.93	-11.62	3	Vertical	0	1.00	41.19	14.24	1.04	26.90
PK	307.42M	29.06	46.00	-16.94	-6.80	3	Vertical	0	1.00	35.86	18.53	1.33	26.66
PK	549.92M	32.35	46.00	-13.65	-2.43	3	Vertical	0	1.00	34.78	23.94	1.74	28.11
PK	610.06M	32.49	46.00	-13.51	-2.62	3	Vertical	0	1.00	35.11	23.76	1.85	28.23

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	25.54	40.00	-14.46	-4.50	3	Horizontal	360	1.00	30.04	22.46	0.43	27.39
PK	183.26M	30.29	43.50	-13.21	-11.62	3	Horizontal	360	1.00	41.91	14.24	1.04	26.90
PK	225.94M	31.67	46.00	-14.33	-10.78	3	Horizontal	360	1.00	42.45	14.76	1.15	26.69
PK	297.72M	35.65	46.00	-10.35	-7.01	3	Horizontal	360	1.00	42.66	18.29	1.31	26.61
PK	377.26M	34.64	46.00	-11.36	-5.63	3	Horizontal	360	1.00	40.27	20.09	1.48	27.20
PK	730.34M	38.69	46.00	-7.31	-1.54	3	Horizontal	360	1.00	40.23	24.55	2.03	28.12

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.30856G	52.66	54.00	-1.34	3	Horizontal	22	1.49
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.39G	52.31	54.00	-1.69	3	Horizontal	39	1.74
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	52.69	54.00	-1.31	3	Horizontal	38	1.74
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4854G	52.35	54.00	-1.65	3	Horizontal	39	1.73

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3882G	49.99	54.00	-4.01	3	Vertical	324	2.12
2412MHz	Pass	AV	2.411G	109.16	Inf	-Inf	3	Vertical	324	2.12
2412MHz	Pass	PK	2.3816G	59.12	74.00	-14.88	3	Vertical	324	2.12
2412MHz	Pass	PK	2.411G	112.77	Inf	-Inf	3	Vertical	324	2.12
2412MHz	Pass	AV	2.3882G	51.55	54.00	-2.45	3	Horizontal	46	2.00
2412MHz	Pass	AV	2.4128G	112.41	Inf	-Inf	3	Horizontal	46	2.00
2412MHz	Pass	PK	2.3876G	60.51	74.00	-13.49	3	Horizontal	46	2.00
2412MHz	Pass	PK	2.413G	116.13	Inf	-Inf	3	Horizontal	46	2.00
2412MHz	Pass	AV	4.8242G	42.14	54.00	-11.86	3	Vertical	20	1.27
2412MHz	Pass	PK	4.824G	47.60	74.00	-26.40	3	Vertical	20	1.27
2412MHz	Pass	AV	4.82424G	47.58	54.00	-6.42	3	Horizontal	14	1.74
2412MHz	Pass	PK	4.82396G	52.75	74.00	-21.25	3	Horizontal	14	1.74
2437MHz	Pass	AV	2.3854G	42.79	54.00	-11.21	3	Vertical	31	1.45
2437MHz	Pass	AV	2.4362G	104.48	Inf	-Inf	3	Vertical	31	1.45
2437MHz	Pass	AV	2.4858G	44.65	54.00	-9.35	3	Vertical	31	1.45
2437MHz	Pass	PK	2.381G	56.34	74.00	-17.66	3	Vertical	31	1.45
2437MHz	Pass	PK	2.4362G	108.06	Inf	-Inf	3	Vertical	31	1.45
2437MHz	Pass	PK	2.4878G	57.20	74.00	-16.80	3	Vertical	31	1.45
2437MHz	Pass	AV	2.3854G	43.91	54.00	-10.09	3	Horizontal	35	1.40
2437MHz	Pass	AV	2.4362G	109.03	Inf	-Inf	3	Horizontal	35	1.40
2437MHz	Pass	AV	2.4858G	46.07	54.00	-7.93	3	Horizontal	35	1.40
2437MHz	Pass	PK	2.3642G	57.02	74.00	-16.98	3	Horizontal	35	1.40
2437MHz	Pass	PK	2.4362G	112.61	Inf	-Inf	3	Horizontal	35	1.40
2437MHz	Pass	PK	2.4862G	58.54	74.00	-15.46	3	Horizontal	35	1.40
2437MHz	Pass	AV	4.87376G	48.67	54.00	-5.33	3	Vertical	352	2.48
2437MHz	Pass	AV	7.31004G	51.77	54.00	-2.23	3	Vertical	324	2.54
2437MHz	Pass	PK	4.874G	53.42	74.00	-20.58	3	Vertical	352	2.48
2437MHz	Pass	PK	7.3088G	57.39	74.00	-16.61	3	Vertical	324	2.54
2437MHz	Pass	AV	4.87372G	51.99	54.00	-2.01	3	Horizontal	300	2.09
2437MHz	Pass	AV	7.30856G	52.66	54.00	-1.34	3	Horizontal	22	1.49
2437MHz	Pass	PK	4.87396G	56.41	74.00	-17.59	3	Horizontal	300	2.09
2437MHz	Pass	PK	7.30876G	58.61	74.00	-15.39	3	Horizontal	22	1.49
2462MHz	Pass	AV	2.4612G	103.96	Inf	-Inf	3	Vertical	30	1.22
2462MHz	Pass	AV	2.487G	47.28	54.00	-6.72	3	Vertical	30	1.22
2462MHz	Pass	PK	2.461G	107.57	Inf	-Inf	3	Vertical	30	1.22
2462MHz	Pass	PK	2.4872G	58.67	74.00	-15.33	3	Vertical	30	1.22
2462MHz	Pass	AV	2.461G	108.84	Inf	-Inf	3	Horizontal	35	1.67
2462MHz	Pass	AV	2.4868G	49.30	54.00	-4.70	3	Horizontal	35	1.67
2462MHz	Pass	PK	2.461G	112.48	Inf	-Inf	3	Horizontal	35	1.67
2462MHz	Pass	PK	2.487G	59.22	74.00	-14.78	3	Horizontal	35	1.67
2462MHz	Pass	AV	4.92372G	46.73	54.00	-7.27	3	Vertical	296	1.25
2462MHz	Pass	AV	7.38704G	46.82	54.00	-7.18	3	Vertical	309	1.28
2462MHz	Pass	PK	4.92388G	52.16	74.00	-21.84	3	Vertical	296	1.25
2462MHz	Pass	PK	7.38672G	53.71	74.00	-20.29	3	Vertical	309	1.28
2462MHz	Pass	AV	4.92376G	49.79	54.00	-4.21	3	Horizontal	33	1.32
2462MHz	Pass	AV	7.38508G	47.80	54.00	-6.20	3	Horizontal	333	1.49
2462MHz	Pass	PK	4.92396G	54.96	74.00	-19.04	3	Horizontal	33	1.32
2462MHz	Pass	PK	7.3858G	54.81	74.00	-19.19	3	Horizontal	333	1.49
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	47.86	54.00	-6.14	3	Vertical	20	1.28
2412MHz	Pass	AV	2.4104G	99.65	Inf	-Inf	3	Vertical	20	1.28
2412MHz	Pass	PK	2.39G	67.76	74.00	-6.24	3	Vertical	20	1.28
2412MHz	Pass	PK	2.4094G	110.16	Inf	-Inf	3	Vertical	20	1.28
2412MHz	Pass	AV	2.39G	51.87	54.00	-2.13	3	Horizontal	38	1.97
2412MHz	Pass	AV	2.4106G	104.63	Inf	-Inf	3	Horizontal	38	1.97
2412MHz	Pass	PK	2.3894G	71.96	74.00	-2.04	3	Horizontal	38	1.97
2412MHz	Pass	PK	2.41G	114.74	Inf	-Inf	3	Horizontal	38	1.97
2412MHz	Pass	AV	4.82216G	38.91	54.00	-15.09	3	Vertical	330	1.10
2412MHz	Pass	PK	4.82192G	52.26	74.00	-21.74	3	Vertical	330	1.10
2412MHz	Pass	AV	4.82248G	40.65	54.00	-13.35	3	Horizontal	349	1.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2412MHz	Pass	PK	4.82672G	54.48	74.00	-19.52	3	Horizontal	349	1.10
2417MHz	Pass	AV	2.39G	50.16	54.00	-3.84	3	Vertical	22	1.55
2417MHz	Pass	AV	2.418G	101.22	Inf	-Inf	3	Vertical	22	1.55
2417MHz	Pass	PK	2.3892G	68.81	74.00	-5.19	3	Vertical	22	1.55
2417MHz	Pass	PK	2.4176G	110.96	Inf	-Inf	3	Vertical	22	1.55
2417MHz	Pass	AV	2.39G	52.31	54.00	-1.69	3	Horizontal	39	1.74
2417MHz	Pass	AV	2.418G	106.41	Inf	-Inf	3	Horizontal	39	1.74
2417MHz	Pass	PK	2.386G	70.56	74.00	-3.44	3	Horizontal	39	1.74
2417MHz	Pass	PK	2.4178G	116.24	Inf	-Inf	3	Horizontal	39	1.74
2437MHz	Pass	AV	2.3894G	44.89	54.00	-9.11	3	Vertical	23	1.01
2437MHz	Pass	AV	2.4378G	102.82	Inf	-Inf	3	Vertical	23	1.01
2437MHz	Pass	AV	2.4866G	46.65	54.00	-7.35	3	Vertical	23	1.01
2437MHz	Pass	PK	2.3898G	62.60	74.00	-11.40	3	Vertical	23	1.01
2437MHz	Pass	PK	2.4374G	112.68	Inf	-Inf	3	Vertical	23	1.01
2437MHz	Pass	PK	2.4854G	66.64	74.00	-7.36	3	Vertical	23	1.01
2437MHz	Pass	AV	2.3898G	47.00	54.00	-7.00	3	Horizontal	40	1.40
2437MHz	Pass	AV	2.4378G	108.25	Inf	-Inf	3	Horizontal	40	1.40
2437MHz	Pass	AV	2.4842G	51.81	54.00	-2.19	3	Horizontal	40	1.40
2437MHz	Pass	PK	2.3898G	66.95	74.00	-7.05	3	Horizontal	40	1.40
2437MHz	Pass	PK	2.4378G	117.82	Inf	-Inf	3	Horizontal	40	1.40
2437MHz	Pass	PK	2.4894G	68.70	74.00	-5.30	3	Horizontal	40	1.40
2437MHz	Pass	AV	4.87208G	38.07	54.00	-15.93	3	Vertical	11	1.39
2437MHz	Pass	AV	7.31244G	50.39	54.00	-3.61	3	Vertical	323	1.42
2437MHz	Pass	PK	4.87728G	51.41	74.00	-22.59	3	Vertical	11	1.39
2437MHz	Pass	PK	7.3166G	64.99	74.00	-9.01	3	Vertical	323	1.42
2437MHz	Pass	AV	4.87224G	43.03	54.00	-10.97	3	Horizontal	347	1.04
2437MHz	Pass	AV	7.31244G	41.30	54.00	-12.70	3	Horizontal	330	1.50
2437MHz	Pass	PK	4.87168G	56.80	74.00	-17.20	3	Horizontal	347	1.04
2437MHz	Pass	PK	7.31692G	55.75	74.00	-18.25	3	Horizontal	330	1.50
2457MHz	Pass	AV	2.4558G	101.24	Inf	-Inf	3	Vertical	24	1.18
2457MHz	Pass	AV	2.485G	46.82	54.00	-7.18	3	Vertical	24	1.18
2457MHz	Pass	PK	2.4552G	111.82	Inf	-Inf	3	Vertical	24	1.18
2457MHz	Pass	PK	2.485G	66.80	74.00	-7.20	3	Vertical	24	1.18
2457MHz	Pass	AV	2.4598G	106.11	Inf	-Inf	3	Horizontal	41	1.32
2457MHz	Pass	AV	2.4835G	50.52	54.00	-3.48	3	Horizontal	41	1.32
2457MHz	Pass	PK	2.455G	117.43	Inf	-Inf	3	Horizontal	41	1.32
2457MHz	Pass	PK	2.4884G	71.43	74.00	-2.57	3	Horizontal	41	1.32
2462MHz	Pass	AV	2.4606G	100.23	Inf	-Inf	3	Vertical	23	1.16
2462MHz	Pass	AV	2.4848G	45.60	54.00	-8.40	3	Vertical	23	1.16
2462MHz	Pass	PK	2.4604G	110.58	Inf	-Inf	3	Vertical	23	1.16
2462MHz	Pass	PK	2.4836G	63.49	74.00	-10.51	3	Vertical	23	1.16
2462MHz	Pass	AV	2.4606G	106.03	Inf	-Inf	3	Horizontal	36	1.67
2462MHz	Pass	AV	2.4844G	48.62	54.00	-5.38	3	Horizontal	36	1.67
2462MHz	Pass	PK	2.4602G	116.20	Inf	-Inf	3	Horizontal	36	1.67
2462MHz	Pass	PK	2.49G	68.91	74.00	-5.09	3	Horizontal	36	1.67
2462MHz	Pass	AV	4.9264G	36.37	54.00	-17.63	3	Vertical	0	1.32
2462MHz	Pass	AV	7.38632G	38.92	54.00	-15.08	3	Vertical	354	1.31
2462MHz	Pass	PK	4.92144G	50.81	74.00	-23.19	3	Vertical	0	1.32
2462MHz	Pass	PK	7.38408G	54.34	74.00	-19.66	3	Vertical	354	1.31
2462MHz	Pass	AV	4.92248G	38.01	54.00	-15.99	3	Horizontal	344	1.00
2462MHz	Pass	AV	7.386G	40.60	54.00	-13.40	3	Horizontal	338	1.29
2462MHz	Pass	PK	4.92688G	52.72	74.00	-21.28	3	Horizontal	344	1.00
2462MHz	Pass	PK	7.39056G	56.09	74.00	-17.91	3	Horizontal	338	1.29
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	47.33	54.00	-6.67	3	Vertical	21	1.58
2412MHz	Pass	AV	2.4124G	98.32	Inf	-Inf	3	Vertical	21	1.58
2412MHz	Pass	PK	2.389G	67.75	74.00	-6.25	3	Vertical	21	1.58
2412MHz	Pass	PK	2.41G	110.85	Inf	-Inf	3	Vertical	21	1.58
2412MHz	Pass	AV	2.3898G	49.97	54.00	-4.03	3	Horizontal	37	1.70
2412MHz	Pass	AV	2.41G	103.18	Inf	-Inf	3	Horizontal	37	1.70
2412MHz	Pass	PK	2.3898G	69.75	74.00	-4.25	3	Horizontal	37	1.70
2412MHz	Pass	PK	2.41G	114.85	Inf	-Inf	3	Horizontal	37	1.70

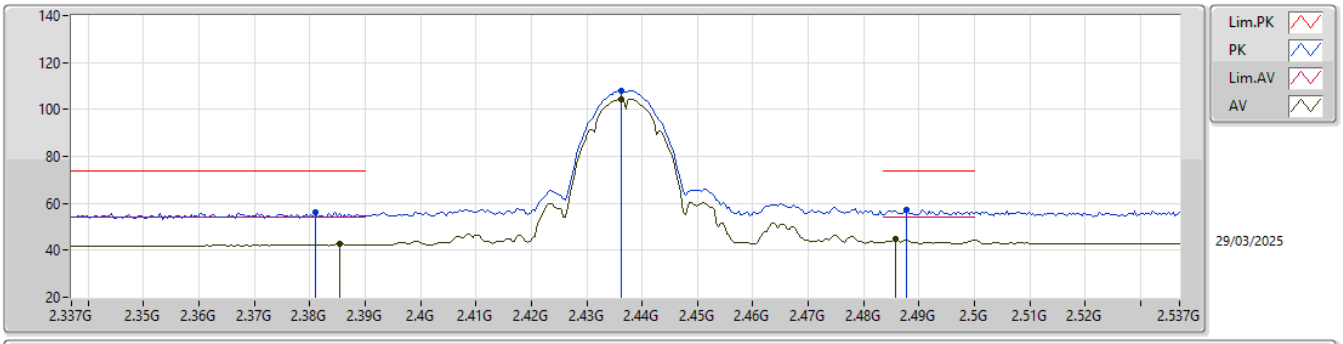
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2412MHz	Pass	AV	4.82328G	37.82	54.00	-16.18	3	Vertical	332	1.10
2412MHz	Pass	PK	4.82824G	49.61	74.00	-24.39	3	Vertical	332	1.10
2412MHz	Pass	AV	4.82328G	39.62	54.00	-14.38	3	Horizontal	350	1.00
2412MHz	Pass	PK	4.8188G	52.51	74.00	-21.49	3	Horizontal	350	1.00
2417MHz	Pass	AV	2.39G	50.28	54.00	-3.72	3	Vertical	22	1.60
2417MHz	Pass	AV	2.4176G	100.05	Inf	-Inf	3	Vertical	22	1.60
2417MHz	Pass	PK	2.3896G	68.40	74.00	-5.60	3	Vertical	22	1.60
2417MHz	Pass	PK	2.4196G	111.27	Inf	-Inf	3	Vertical	22	1.60
2417MHz	Pass	AV	2.3896G	52.34	54.00	-1.66	3	Horizontal	39	1.79
2417MHz	Pass	AV	2.4176G	105.31	Inf	-Inf	3	Horizontal	39	1.79
2417MHz	Pass	PK	2.39G	68.30	74.00	-5.70	3	Horizontal	39	1.79
2417MHz	Pass	PK	2.4174G	116.86	Inf	-Inf	3	Horizontal	39	1.79
2437MHz	Pass	AV	2.3894G	46.09	54.00	-7.91	3	Vertical	23	1.26
2437MHz	Pass	AV	2.4362G	102.44	Inf	-Inf	3	Vertical	23	1.26
2437MHz	Pass	AV	2.4846G	48.45	54.00	-5.55	3	Vertical	23	1.26
2437MHz	Pass	PK	2.3878G	61.56	74.00	-12.44	3	Vertical	23	1.26
2437MHz	Pass	PK	2.4386G	114.31	Inf	-Inf	3	Vertical	23	1.26
2437MHz	Pass	PK	2.4835G	63.54	74.00	-10.46	3	Vertical	23	1.26
2437MHz	Pass	AV	2.3898G	49.00	54.00	-5.00	3	Horizontal	38	1.74
2437MHz	Pass	AV	2.4362G	107.05	Inf	-Inf	3	Horizontal	38	1.74
2437MHz	Pass	AV	2.4835G	52.69	54.00	-1.31	3	Horizontal	38	1.74
2437MHz	Pass	PK	2.3894G	66.26	74.00	-7.74	3	Horizontal	38	1.74
2437MHz	Pass	PK	2.4362G	118.91	Inf	-Inf	3	Horizontal	38	1.74
2437MHz	Pass	PK	2.4835G	69.93	74.00	-4.07	3	Horizontal	38	1.74
2437MHz	Pass	AV	4.87312G	38.20	54.00	-15.80	3	Vertical	14	1.39
2437MHz	Pass	AV	7.31276G	47.75	54.00	-6.25	3	Vertical	324	1.46
2437MHz	Pass	PK	4.87528G	50.52	74.00	-23.48	3	Vertical	14	1.39
2437MHz	Pass	PK	7.31508G	61.91	74.00	-12.09	3	Vertical	324	1.46
2437MHz	Pass	AV	4.87328G	43.48	54.00	-10.52	3	Horizontal	348	1.04
2437MHz	Pass	AV	7.31268G	43.95	54.00	-10.05	3	Horizontal	344	1.32
2437MHz	Pass	PK	4.86528G	55.68	74.00	-18.32	3	Horizontal	348	1.04
2437MHz	Pass	PK	7.31172G	56.60	74.00	-17.40	3	Horizontal	344	1.32
2457MHz	Pass	AV	2.4576G	100.43	Inf	-Inf	3	Vertical	23	1.19
2457MHz	Pass	AV	2.4848G	46.80	54.00	-7.20	3	Vertical	23	1.19
2457MHz	Pass	PK	2.455G	112.05	Inf	-Inf	3	Vertical	23	1.19
2457MHz	Pass	PK	2.4884G	62.68	74.00	-11.32	3	Vertical	23	1.19
2457MHz	Pass	AV	2.4576G	105.60	Inf	-Inf	3	Horizontal	35	1.66
2457MHz	Pass	AV	2.4835G	50.33	54.00	-3.67	3	Horizontal	35	1.66
2457MHz	Pass	PK	2.4578G	116.90	Inf	-Inf	3	Horizontal	35	1.66
2457MHz	Pass	PK	2.4902G	70.36	74.00	-3.64	3	Horizontal	35	1.66
2462MHz	Pass	AV	2.46G	99.96	Inf	-Inf	3	Vertical	26	1.09
2462MHz	Pass	AV	2.4836G	48.40	54.00	-5.60	3	Vertical	26	1.09
2462MHz	Pass	PK	2.4598G	111.56	Inf	-Inf	3	Vertical	26	1.09
2462MHz	Pass	PK	2.4844G	67.80	74.00	-6.20	3	Vertical	26	1.09
2462MHz	Pass	AV	2.4626G	105.77	Inf	-Inf	3	Horizontal	39	1.68
2462MHz	Pass	AV	2.4842G	51.33	54.00	-2.67	3	Horizontal	39	1.68
2462MHz	Pass	PK	2.4624G	116.82	Inf	-Inf	3	Horizontal	39	1.68
2462MHz	Pass	PK	2.4838G	71.41	74.00	-2.59	3	Horizontal	39	1.68
2462MHz	Pass	AV	4.92536G	36.77	54.00	-17.23	3	Vertical	360	1.31
2462MHz	Pass	AV	7.3832G	48.12	54.00	-5.88	3	Vertical	352	1.30
2462MHz	Pass	PK	4.92288G	49.50	74.00	-24.50	3	Vertical	360	1.31
2462MHz	Pass	PK	7.39712G	62.68	74.00	-11.32	3	Vertical	352	1.30
2462MHz	Pass	AV	4.92064G	38.06	54.00	-15.94	3	Horizontal	343	1.06
2462MHz	Pass	AV	7.38832G	46.07	54.00	-7.93	3	Horizontal	341	1.20
2462MHz	Pass	PK	4.92288G	51.48	74.00	-22.52	3	Horizontal	343	1.06
2462MHz	Pass	PK	7.3972G	61.25	74.00	-12.75	3	Horizontal	341	1.20
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3876G	48.51	54.00	-5.49	3	Vertical	24	1.44
2422MHz	Pass	AV	2.4248G	95.70	Inf	-Inf	3	Vertical	24	1.44
2422MHz	Pass	AV	2.4835G	44.80	54.00	-9.20	3	Vertical	24	1.44
2422MHz	Pass	PK	2.3876G	63.65	74.00	-10.35	3	Vertical	24	1.44
2422MHz	Pass	PK	2.4252G	107.82	Inf	-Inf	3	Vertical	24	1.44

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2422MHz	Pass	PK	2.4852G	57.05	74.00	-16.95	3	Vertical	24	1.44
2422MHz	Pass	AV	2.3876G	52.11	54.00	-1.89	3	Horizontal	37	1.70
2422MHz	Pass	AV	2.4228G	101.39	Inf	-Inf	3	Horizontal	37	1.70
2422MHz	Pass	AV	2.4852G	46.48	54.00	-7.52	3	Horizontal	37	1.70
2422MHz	Pass	PK	2.388G	67.62	74.00	-6.38	3	Horizontal	37	1.70
2422MHz	Pass	PK	2.42G	113.86	Inf	-Inf	3	Horizontal	37	1.70
2422MHz	Pass	PK	2.4852G	60.35	74.00	-13.65	3	Horizontal	37	1.70
2422MHz	Pass	AV	4.84304G	34.82	54.00	-19.18	3	Vertical	332	1.01
2422MHz	Pass	AV	7.26544G	37.12	54.00	-16.88	3	Vertical	327	1.45
2422MHz	Pass	PK	4.84528G	48.09	74.00	-25.91	3	Vertical	332	1.01
2422MHz	Pass	PK	7.27968G	50.38	74.00	-23.62	3	Vertical	327	1.45
2422MHz	Pass	AV	4.83824G	36.69	54.00	-17.31	3	Horizontal	349	1.13
2422MHz	Pass	AV	7.274G	35.90	54.00	-18.10	3	Horizontal	298	1.26
2422MHz	Pass	PK	4.836G	49.40	74.00	-24.60	3	Horizontal	349	1.13
2422MHz	Pass	PK	7.28096G	48.24	74.00	-25.76	3	Horizontal	298	1.26
2427MHz	Pass	AV	2.3898G	48.46	54.00	-5.54	3	Vertical	23	1.48
2427MHz	Pass	AV	2.425G	96.71	Inf	-Inf	3	Vertical	23	1.48
2427MHz	Pass	AV	2.4835G	45.22	54.00	-8.78	3	Vertical	23	1.48
2427MHz	Pass	PK	2.3822G	62.72	74.00	-11.28	3	Vertical	23	1.48
2427MHz	Pass	PK	2.4246G	107.98	Inf	-Inf	3	Vertical	23	1.48
2427MHz	Pass	PK	2.4835G	58.97	74.00	-15.03	3	Vertical	23	1.48
2427MHz	Pass	AV	2.3898G	51.51	54.00	-2.49	3	Horizontal	40	1.69
2427MHz	Pass	AV	2.425G	101.90	Inf	-Inf	3	Horizontal	40	1.69
2427MHz	Pass	AV	2.485G	49.50	54.00	-4.50	3	Horizontal	40	1.69
2427MHz	Pass	PK	2.3882G	66.30	74.00	-7.70	3	Horizontal	40	1.69
2427MHz	Pass	PK	2.4226G	114.00	Inf	-Inf	3	Horizontal	40	1.69
2427MHz	Pass	PK	2.4835G	65.70	74.00	-8.30	3	Horizontal	40	1.69
2437MHz	Pass	AV	2.3898G	47.48	54.00	-6.52	3	Vertical	21	1.47
2437MHz	Pass	AV	2.435G	97.66	Inf	-Inf	3	Vertical	21	1.47
2437MHz	Pass	AV	2.4878G	46.84	54.00	-7.16	3	Vertical	21	1.47
2437MHz	Pass	PK	2.375G	61.58	74.00	-12.42	3	Vertical	21	1.47
2437MHz	Pass	PK	2.435G	108.69	Inf	-Inf	3	Vertical	21	1.47
2437MHz	Pass	PK	2.4934G	61.43	74.00	-12.57	3	Vertical	21	1.47
2437MHz	Pass	AV	2.3898G	50.24	54.00	-3.76	3	Horizontal	39	1.73
2437MHz	Pass	AV	2.4378G	102.87	Inf	-Inf	3	Horizontal	39	1.73
2437MHz	Pass	AV	2.4854G	52.35	54.00	-1.65	3	Horizontal	39	1.73
2437MHz	Pass	PK	2.3874G	64.88	74.00	-9.12	3	Horizontal	39	1.73
2437MHz	Pass	PK	2.4326G	114.49	Inf	-Inf	3	Horizontal	39	1.73
2437MHz	Pass	PK	2.4886G	66.94	74.00	-7.06	3	Horizontal	39	1.73
2437MHz	Pass	AV	4.87784G	33.44	54.00	-20.56	3	Vertical	13	1.35
2437MHz	Pass	AV	7.32052G	41.39	54.00	-12.61	3	Vertical	323	1.43
2437MHz	Pass	PK	4.88504G	46.19	74.00	-27.81	3	Vertical	13	1.35
2437MHz	Pass	PK	7.31556G	54.91	74.00	-19.09	3	Vertical	323	1.43
2437MHz	Pass	AV	4.87312G	39.09	54.00	-14.91	3	Horizontal	351	1.04
2437MHz	Pass	AV	7.32004G	39.28	54.00	-14.72	3	Horizontal	342	1.13
2437MHz	Pass	PK	4.86872G	49.88	74.00	-24.12	3	Horizontal	351	1.04
2437MHz	Pass	PK	7.315G	52.54	74.00	-21.46	3	Horizontal	342	1.13
2452MHz	Pass	AV	2.3876G	43.97	54.00	-10.03	3	Vertical	0	1.15
2452MHz	Pass	AV	2.4496G	96.40	Inf	-Inf	3	Vertical	0	1.15
2452MHz	Pass	AV	2.4848G	50.35	54.00	-3.65	3	Vertical	0	1.15
2452MHz	Pass	PK	2.3864G	56.18	74.00	-17.82	3	Vertical	0	1.15
2452MHz	Pass	PK	2.4468G	108.09	Inf	-Inf	3	Vertical	0	1.15
2452MHz	Pass	PK	2.4896G	62.45	74.00	-11.55	3	Vertical	0	1.15
2452MHz	Pass	AV	2.39G	45.55	54.00	-8.45	3	Horizontal	37	1.61
2452MHz	Pass	AV	2.45G	102.08	Inf	-Inf	3	Horizontal	37	1.61
2452MHz	Pass	AV	2.4852G	52.30	54.00	-1.70	3	Horizontal	37	1.61
2452MHz	Pass	PK	2.3896G	58.85	74.00	-15.15	3	Horizontal	37	1.61
2452MHz	Pass	PK	2.4548G	114.13	Inf	-Inf	3	Horizontal	37	1.61
2452MHz	Pass	PK	2.4896G	66.22	74.00	-7.78	3	Horizontal	37	1.61
2452MHz	Pass	AV	4.90288G	33.55	54.00	-20.45	3	Vertical	11	1.31
2452MHz	Pass	AV	7.35992G	38.81	54.00	-15.19	3	Vertical	322	2.48
2452MHz	Pass	PK	4.90536G	45.52	74.00	-28.48	3	Vertical	11	1.31

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2452MHz	Pass	PK	7.35544G	51.56	74.00	-22.44	3	Vertical	322	2.48
2452MHz	Pass	AV	4.90544G	37.77	54.00	-16.23	3	Horizontal	348	1.00
2452MHz	Pass	AV	7.35736G	37.50	54.00	-16.50	3	Horizontal	343	1.15
2452MHz	Pass	PK	4.90312G	50.67	74.00	-23.33	3	Horizontal	348	1.00
2452MHz	Pass	PK	7.3644G	49.58	74.00	-24.42	3	Horizontal	343	1.15

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

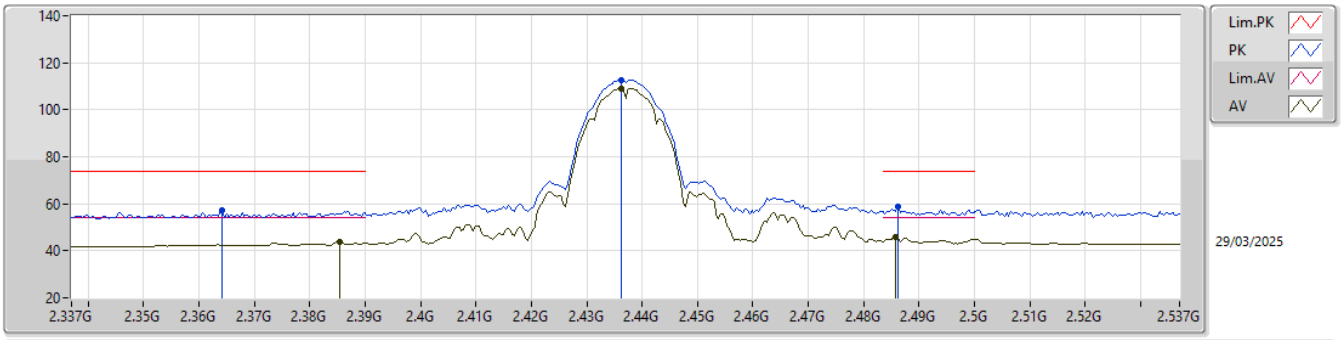
2437MHz_TX



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	42.79	54.00	-11.21	30.25	3	Vertical	31	1.45	12.54	27.45	2.80	-
AV	2.4362G	104.48	Inf	-Inf	30.51	3	Vertical	31	1.45	73.97	27.70	2.81	-
AV	2.4858G	44.65	54.00	-9.35	30.71	3	Vertical	31	1.45	13.94	27.90	2.81	-
PK	2.381G	56.34	74.00	-17.66	30.21	3	Vertical	31	1.45	26.13	27.41	2.80	-
PK	2.4362G	108.06	Inf	-Inf	30.51	3	Vertical	31	1.45	77.55	27.70	2.81	-
PK	2.4878G	57.20	74.00	-16.80	30.71	3	Vertical	31	1.45	26.49	27.90	2.81	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

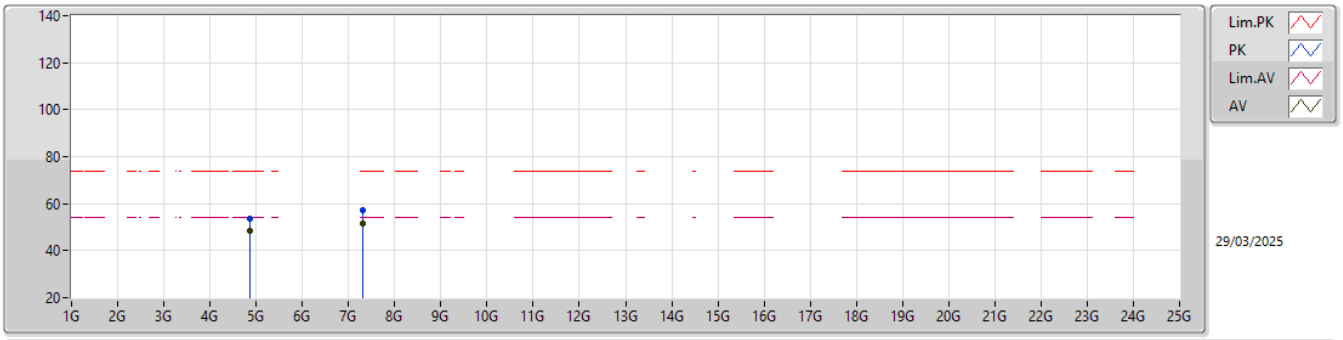
2437MHz_TX



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	43.91	54.00	-10.09	30.25	3	Horizontal	35	1.40	13.66	27.45	2.80	-
AV	2.4362G	109.03	Inf	-Inf	30.51	3	Horizontal	35	1.40	78.52	27.70	2.81	-
AV	2.4858G	46.07	54.00	-7.93	30.71	3	Horizontal	35	1.40	15.36	27.90	2.81	-
PK	2.3642G	57.02	74.00	-16.98	30.19	3	Horizontal	35	1.40	26.83	27.40	2.79	-
PK	2.4362G	112.61	Inf	-Inf	30.51	3	Horizontal	35	1.40	82.10	27.70	2.81	-
PK	2.4862G	58.54	74.00	-15.46	30.71	3	Horizontal	35	1.40	27.83	27.90	2.81	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

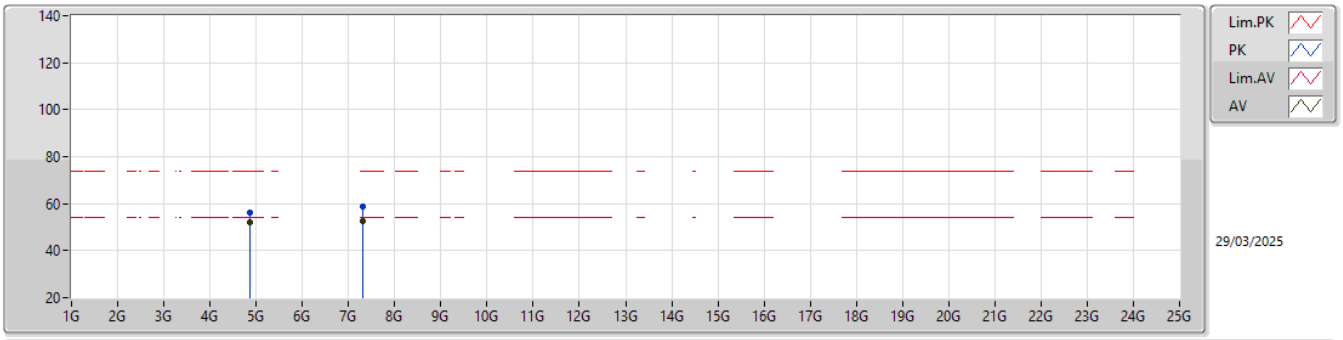
2437MHz_TX



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	4.87376G	48.67	54.00	-5.33	-1.17	3	Vertical	352	2.48	49.84	32.80	4.24	38.21
AV	7.31004G	51.77	54.00	-2.23	6.39	3	Vertical	324	2.54	45.38	37.36	6.00	36.97
PK	4.874G	53.42	74.00	-20.58	-1.17	3	Vertical	352	2.48	54.59	32.80	4.24	38.21
PK	7.3088G	57.39	74.00	-16.61	6.38	3	Vertical	324	2.54	51.01	37.36	5.99	36.97

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

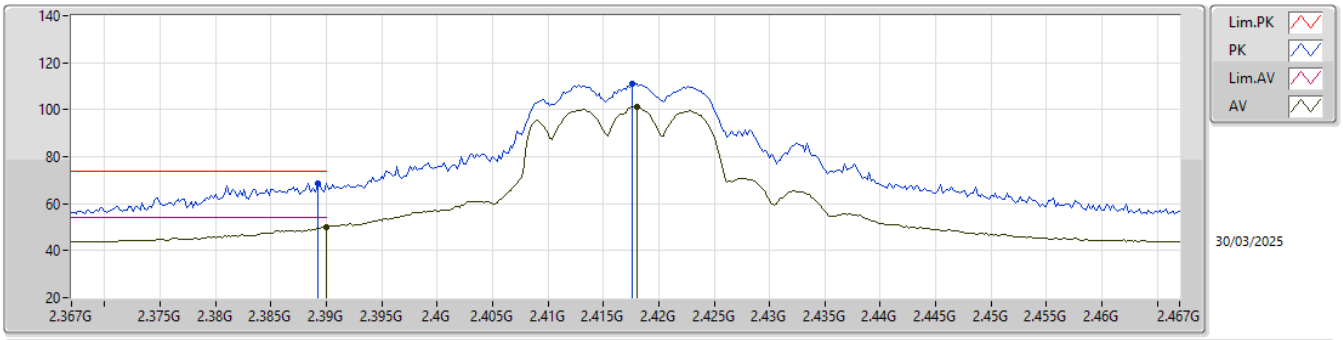
2437MHz_TX



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	4.87372G	51.99	54.00	-2.01	-1.18	3	Horizontal	300	2.09	53.17	32.79	4.24	38.21
AV	7.30856G	52.66	54.00	-1.34	6.38	3	Horizontal	22	1.49	46.28	37.37	5.99	36.98
PK	4.87396G	56.41	74.00	-17.59	-1.17	3	Horizontal	300	2.09	57.58	32.80	4.24	38.21
PK	7.30876G	58.61	74.00	-15.39	6.38	3	Horizontal	22	1.49	52.23	37.36	5.99	36.97

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

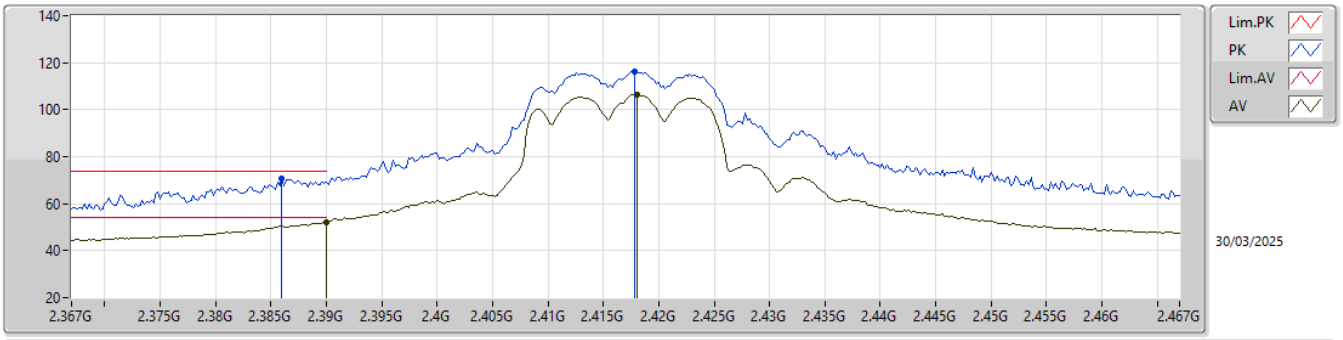
2417MHz_TX



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	2.39G	50.16	54.00	-3.84	30.30	3	Vertical	22	1.55	19.86	27.50	2.80	-
AV	2.418G	101.22	Inf	-Inf	30.49	3	Vertical	22	1.55	70.73	27.68	2.81	-
PK	2.3892G	68.81	74.00	-5.19	30.29	3	Vertical	22	1.55	38.52	27.49	2.80	-
PK	2.4176G	110.96	Inf	-Inf	30.49	3	Vertical	22	1.55	80.47	27.68	2.81	-

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

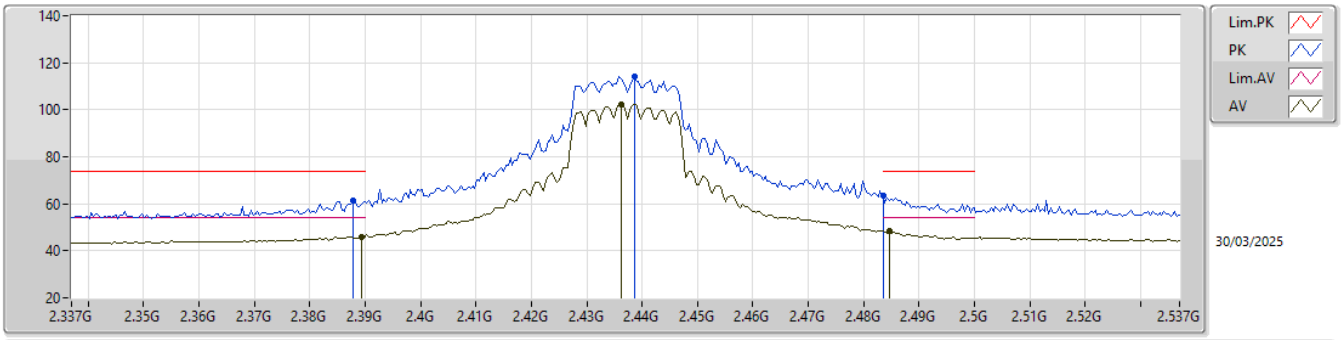
2417MHz_TX



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	2.39G	52.31	54.00	-1.69	30.30	3	Horizontal	39	1.74	22.01	27.50	2.80	-
AV	2.418G	106.41	Inf	-Inf	30.49	3	Horizontal	39	1.74	75.92	27.68	2.81	-
PK	2.386G	70.56	74.00	-3.44	30.26	3	Horizontal	39	1.74	40.30	27.46	2.80	-
PK	2.4178G	116.24	Inf	-Inf	30.49	3	Horizontal	39	1.74	85.75	27.68	2.81	-

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

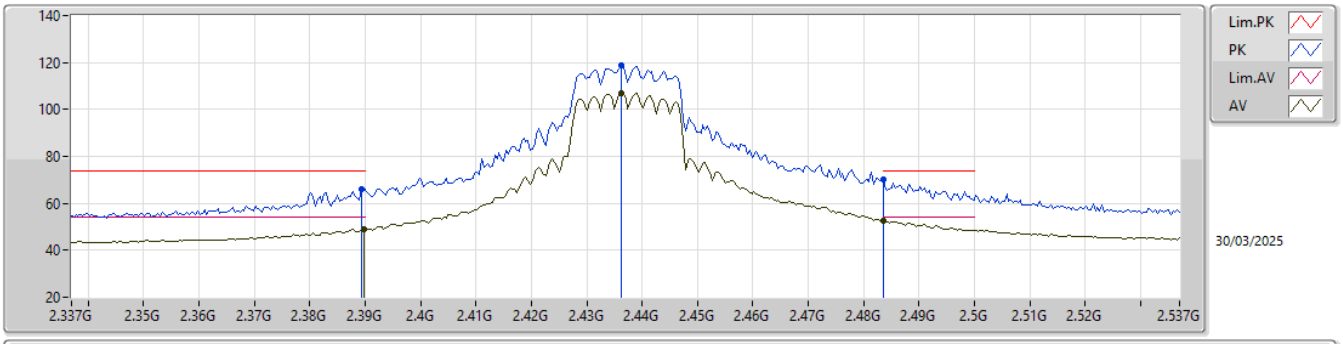
2437MHz_TX



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	46.09	54.00	-7.91	30.29	3	Vertical	23	1.26	15.80	27.49	2.80	-
AV	2.4362G	102.44	Inf	-Inf	30.51	3	Vertical	23	1.26	71.93	27.70	2.81	-
AV	2.4846G	48.45	54.00	-5.55	30.71	3	Vertical	23	1.26	17.74	27.90	2.81	-
PK	2.3878G	61.56	74.00	-12.44	30.28	3	Vertical	23	1.26	31.28	27.48	2.80	-
PK	2.4386G	114.31	Inf	-Inf	30.51	3	Vertical	23	1.26	83.80	27.70	2.81	-
PK	2.4835G	63.54	74.00	-10.46	30.71	3	Vertical	23	1.26	32.83	27.90	2.81	-

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

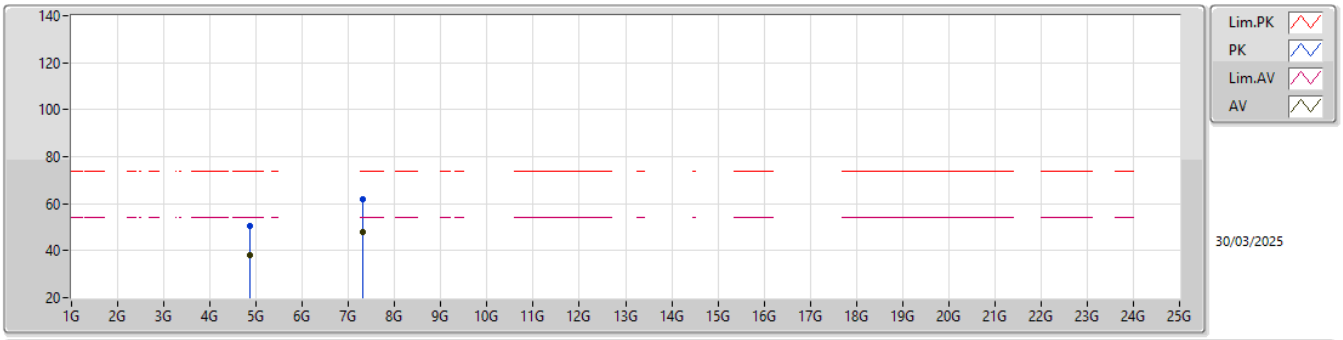
2437MHz_TX



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	2.3898G	49.00	54.00	-5.00	30.30	3	Horizontal	38	1.74	18.70	27.50	2.80	-
AV	2.4362G	107.05	Inf	-Inf	30.51	3	Horizontal	38	1.74	76.54	27.70	2.81	-
AV	2.4835G	52.69	54.00	-1.31	30.71	3	Horizontal	38	1.74	21.98	27.90	2.81	-
PK	2.3894G	66.26	74.00	-7.74	30.29	3	Horizontal	38	1.74	35.97	27.49	2.80	-
PK	2.4362G	118.91	Inf	-Inf	30.51	3	Horizontal	38	1.74	88.40	27.70	2.81	-
PK	2.4835G	69.93	74.00	-4.07	30.71	3	Horizontal	38	1.74	39.22	27.90	2.81	-

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

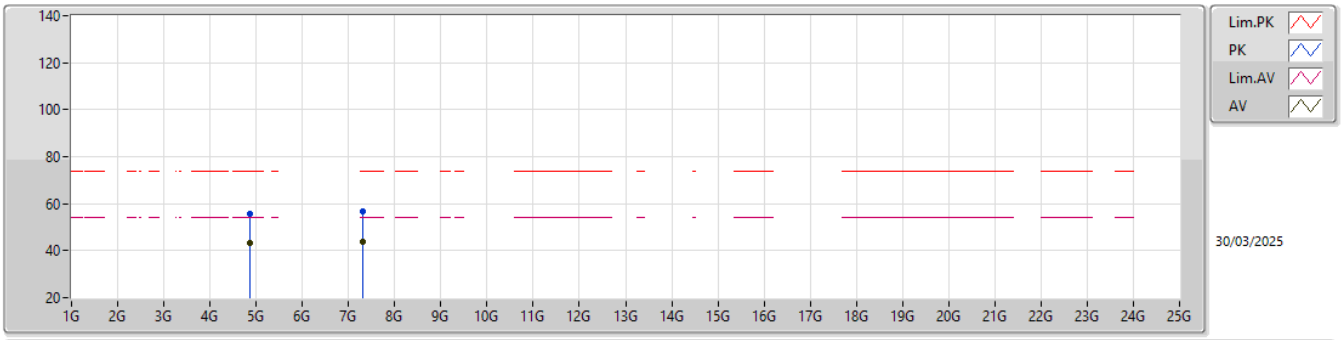
2437MHz_TX



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	4.87312G	38.20	54.00	-15.80	-1.18	3	Vertical	14	1.39	39.38	32.79	4.24	38.21
AV	7.31276G	47.75	54.00	-6.25	6.38	3	Vertical	324	1.46	41.37	37.35	6.00	36.97
PK	4.87528G	50.52	74.00	-23.48	-1.17	3	Vertical	14	1.39	51.69	32.80	4.24	38.21
PK	7.31508G	61.91	74.00	-12.09	6.37	3	Vertical	324	1.46	55.54	37.34	6.00	36.97

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

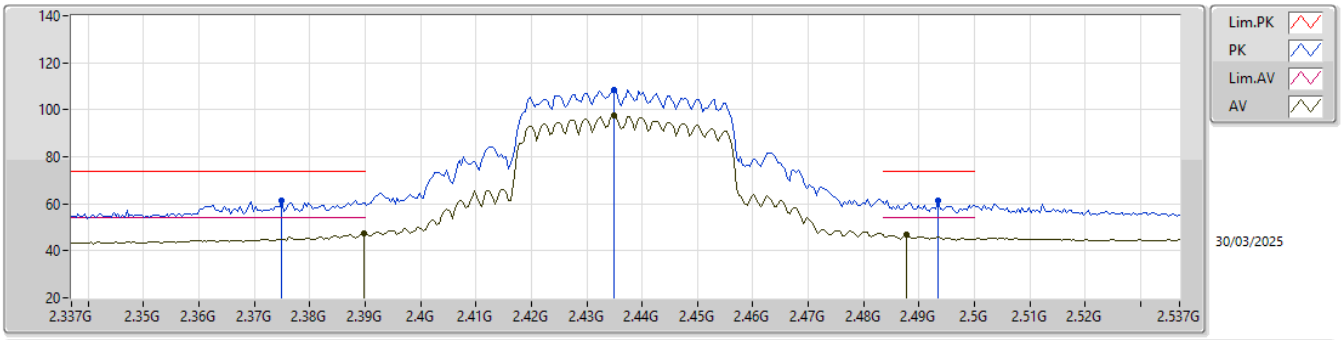
2437MHz_TX



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	4.87328G	43.48	54.00	-10.52	-1.18	3	Horizontal	348	1.04	44.66	32.79	4.24	38.21
AV	7.31268G	43.95	54.00	-10.05	6.38	3	Horizontal	344	1.32	37.57	37.35	6.00	36.97
PK	4.86528G	55.68	74.00	-18.32	-1.21	3	Horizontal	348	1.04	56.89	32.76	4.24	38.21
PK	7.31172G	56.60	74.00	-17.40	6.38	3	Horizontal	344	1.32	50.22	37.35	6.00	36.97

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

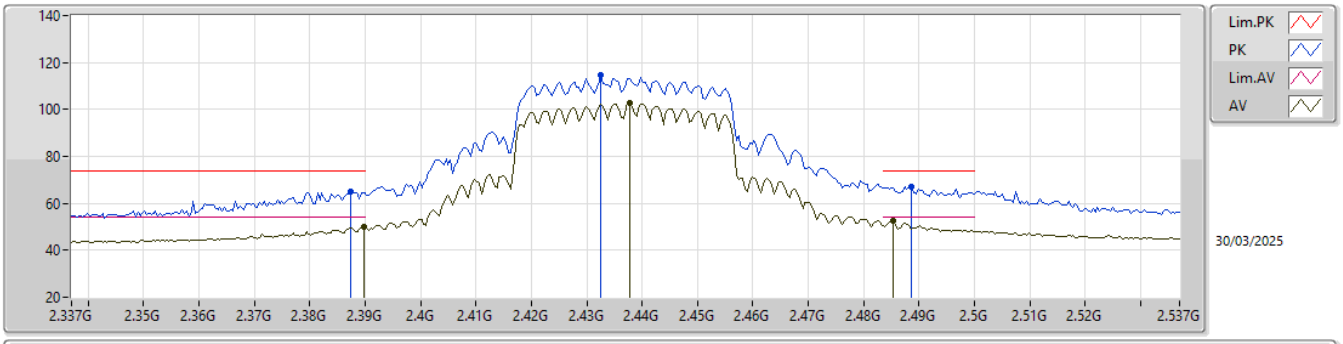
2437MHz_TX



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	2.3898G	47.48	54.00	-6.52	30.30	3	Vertical	21	1.47	17.18	27.50	2.80	-
AV	2.435G	97.66	Inf	-Inf	30.51	3	Vertical	21	1.47	67.15	27.70	2.81	-
AV	2.4878G	46.84	54.00	-7.16	30.71	3	Vertical	21	1.47	16.13	27.90	2.81	-
PK	2.375G	61.58	74.00	-12.42	30.20	3	Vertical	21	1.47	31.38	27.40	2.80	-
PK	2.435G	108.69	Inf	-Inf	30.51	3	Vertical	21	1.47	78.18	27.70	2.81	-
PK	2.4934G	61.43	74.00	-12.57	30.71	3	Vertical	21	1.47	30.72	27.90	2.81	-

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

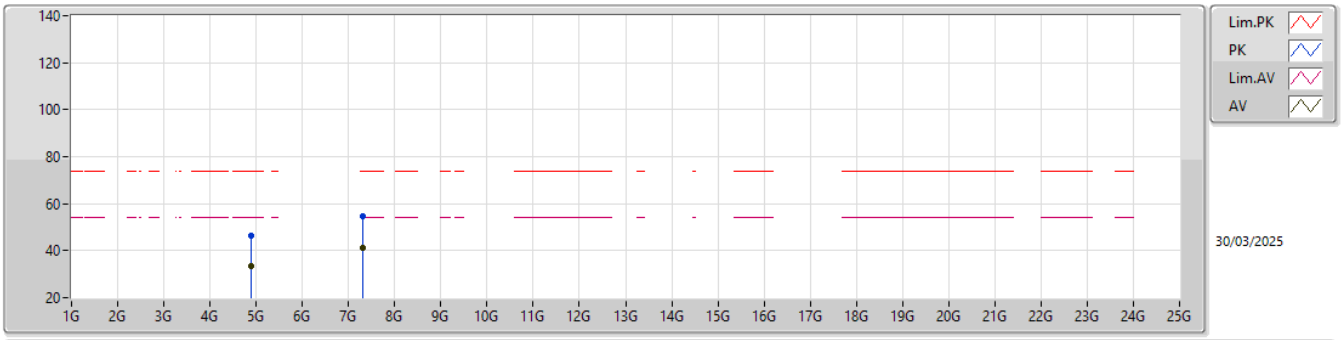
2437MHz_TX



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	2.3898G	50.24	54.00	-3.76	30.30	3	Horizontal	39	1.73	19.94	27.50	2.80	-
AV	2.4378G	102.87	Inf	-Inf	30.51	3	Horizontal	39	1.73	72.36	27.70	2.81	-
AV	2.4854G	52.35	54.00	-1.65	30.71	3	Horizontal	39	1.73	21.64	27.90	2.81	-
PK	2.3874G	64.88	74.00	-9.12	30.27	3	Horizontal	39	1.73	34.61	27.47	2.80	-
PK	2.4326G	114.49	Inf	-Inf	30.51	3	Horizontal	39	1.73	83.98	27.70	2.81	-
PK	2.4886G	66.94	74.00	-7.06	30.71	3	Horizontal	39	1.73	36.23	27.90	2.81	-

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

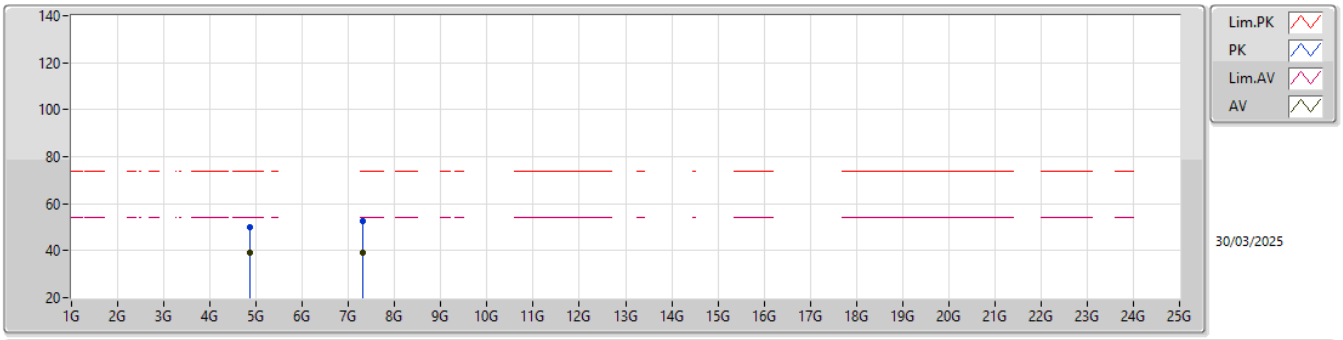
2437MHz_TX



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	4.87784G	33.44	54.00	-20.56	-1.15	3	Vertical	13	1.35	34.59	32.81	4.25	38.21
AV	7.32052G	41.39	54.00	-12.61	6.37	3	Vertical	323	1.43	35.02	37.32	6.01	36.96
PK	4.88504G	46.19	74.00	-27.81	-1.11	3	Vertical	13	1.35	47.30	32.84	4.25	38.20
PK	7.31556G	54.91	74.00	-19.09	6.37	3	Vertical	323	1.43	48.54	37.34	6.00	36.97

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_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	4.87312G	39.09	54.00	-14.91	-1.18	3	Horizontal	351	1.04	40.27	32.79	4.24	38.21
AV	7.32004G	39.28	54.00	-14.72	6.37	3	Horizontal	342	1.13	32.91	37.32	6.01	36.96
PK	4.86872G	49.88	74.00	-24.12	-1.20	3	Horizontal	351	1.04	51.08	32.77	4.24	38.21
PK	7.315G	52.54	74.00	-21.46	6.37	3	Horizontal	342	1.13	46.17	37.34	6.00	36.97

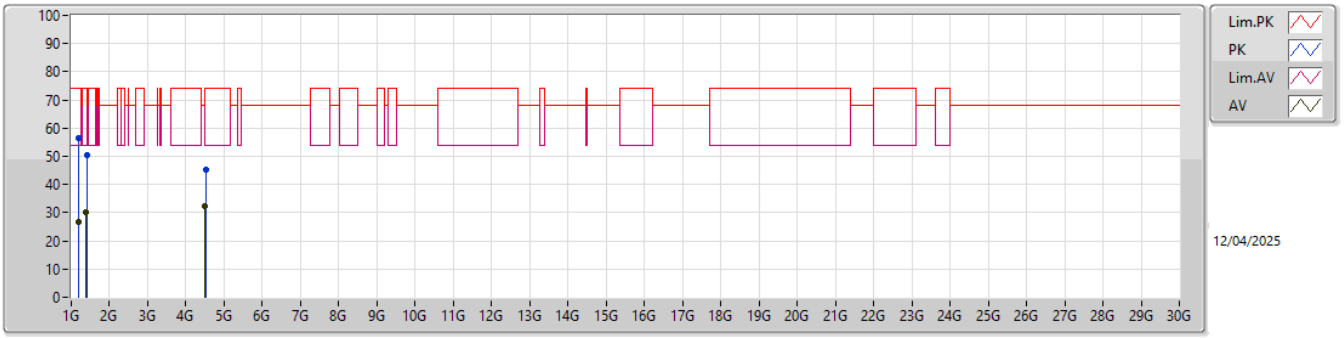
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	4.85428G	63.40	74.00	-10.60	Horizontal

Result

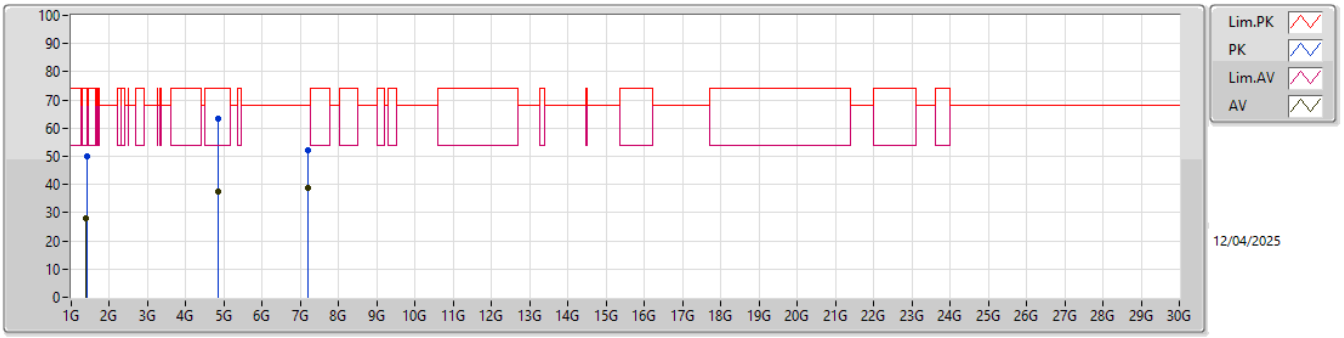
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	1.19631G	26.56	54.00	-27.44	3	Vertical	282	1.50
Mode 1	Pass	AV	1.38532G	30.30	54.00	-23.70	3	Vertical	127	1.50
Mode 1	Pass	AV	4.50691G	32.33	54.00	-21.67	3	Vertical	310	2.11
Mode 1	Pass	PK	1.19961G	56.44	74.00	-17.56	3	Vertical	282	1.50
Mode 1	Pass	PK	1.39771G	50.42	74.00	-23.58	3	Vertical	127	1.50
Mode 1	Pass	PK	4.52649G	45.28	74.00	-28.72	3	Vertical	310	2.11
Mode 1	Pass	AV	1.38982G	28.17	54.00	-25.83	3	Horizontal	220	2.83
Mode 1	Pass	AV	4.85356G	37.60	54.00	-16.40	3	Horizontal	275	1.00
Mode 1	Pass	AV	7.19371G	38.71	68.20	-29.49	3	Horizontal	35	1.22
Mode 1	Pass	PK	1.40059G	49.95	74.00	-24.05	3	Horizontal	220	2.83
Mode 1	Pass	PK	4.85428G	63.40	74.00	-10.60	3	Horizontal	275	1.00
Mode 1	Pass	PK	7.18357G	52.27	68.20	-15.93	3	Horizontal	35	1.22

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	1.19631G	26.56	54.00	-27.44	-4.20	3	Vertical	282	1.50	30.76	25.87	3.98	34.05
AV	1.38532G	30.30	54.00	-23.70	-3.45	3	Vertical	127	1.50	33.75	26.05	4.26	33.76
AV	4.50691G	32.33	54.00	-21.67	6.22	3	Vertical	310	2.11	26.11	31.60	8.55	33.93
PK	1.19961G	56.44	74.00	-17.56	-4.25	3	Vertical	282	1.50	60.69	25.81	3.99	34.05
PK	1.39771G	50.42	74.00	-23.58	-3.51	3	Vertical	127	1.50	53.93	25.95	4.28	33.74
PK	4.52649G	45.28	74.00	-28.72	6.24	3	Vertical	310	2.11	39.04	31.60	8.57	33.93

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	1.38982G	28.17	54.00	-25.83	-3.38	3	Horizontal	220	2.83	31.55	26.10	4.27	33.75
AV	4.85356G	37.60	54.00	-16.40	7.36	3	Horizontal	275	1.00	30.24	32.52	8.83	33.99
AV	7.19371G	38.71	68.20	-29.49	12.75	3	Horizontal	35	1.22	25.96	36.87	10.24	34.36
PK	1.40059G	49.95	74.00	-24.05	-3.57	3	Horizontal	220	2.83	53.52	25.89	4.28	33.74
PK	4.85428G	63.40	74.00	-10.60	7.37	3	Horizontal	275	1.00	56.03	32.53	8.83	33.99
PK	7.18357G	52.27	68.20	-15.93	12.69	3	Horizontal	35	1.22	39.58	36.83	10.23	34.37

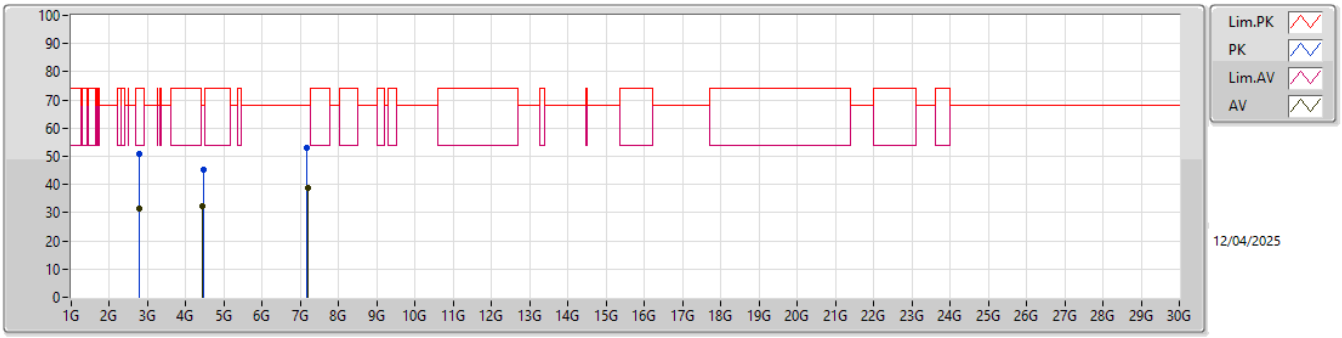
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	7.17466G	52.93	68.20	-15.27	Vertical

Result

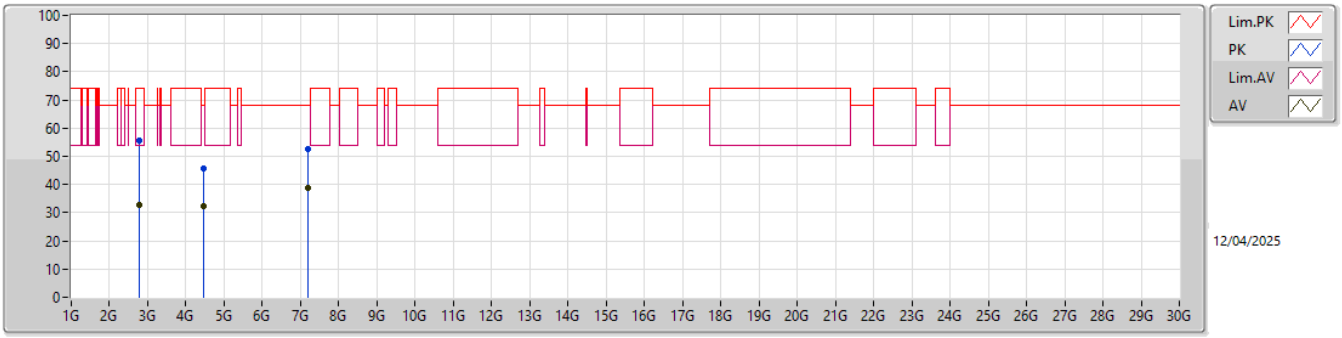
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	2.77393G	31.46	54.00	-22.54	3	Vertical	152	2.61
Mode 1	Pass	AV	4.43838G	32.54	68.20	-35.66	3	Vertical	339	1.03
Mode 1	Pass	AV	7.18402G	38.87	68.20	-29.33	3	Vertical	281	1.74
Mode 1	Pass	PK	2.7724G	51.07	74.00	-22.93	3	Vertical	152	2.61
Mode 1	Pass	PK	4.44966G	45.26	68.20	-22.94	3	Vertical	339	1.03
Mode 1	Pass	PK	7.17466G	52.93	68.20	-15.27	3	Vertical	281	1.74
Mode 1	Pass	AV	2.77114G	32.62	54.00	-21.38	3	Horizontal	36	1.00
Mode 1	Pass	AV	4.46365G	32.29	68.20	-35.91	3	Horizontal	206	2.23
Mode 1	Pass	AV	7.19139G	38.92	68.20	-29.28	3	Horizontal	235	2.60
Mode 1	Pass	PK	2.77123G	55.41	74.00	-18.59	3	Horizontal	36	1.00
Mode 1	Pass	PK	4.46362G	45.69	68.20	-22.51	3	Horizontal	206	2.23
Mode 1	Pass	PK	7.194G	52.43	68.20	-15.77	3	Horizontal	235	2.60

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.77393G	31.46	54.00	-22.54	1.20	3	Vertical	152	2.61	30.26	28.40	6.26	33.46
AV	4.43838G	32.54	68.20	-35.66	6.17	3	Vertical	339	1.03	26.37	31.62	8.47	33.92
AV	7.18402G	38.87	68.20	-29.33	12.70	3	Vertical	281	1.74	26.17	36.84	10.23	34.37
PK	2.7724G	51.07	74.00	-22.93	1.19	3	Vertical	152	2.61	49.88	28.40	6.26	33.47
PK	4.44966G	45.26	68.20	-22.94	6.16	3	Vertical	339	1.03	39.10	31.60	8.48	33.92
PK	7.17466G	52.93	68.20	-15.27	12.64	3	Vertical	281	1.74	40.29	36.80	10.22	34.38

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.77114G	32.62	54.00	-21.38	1.19	3	Horizontal	36	1.00	31.43	28.40	6.26	33.47
AV	4.46365G	32.29	68.20	-35.91	6.18	3	Horizontal	206	2.23	26.11	31.60	8.50	33.92
AV	7.19139G	38.92	68.20	-29.28	12.73	3	Horizontal	235	2.60	26.19	36.87	10.23	34.37
PK	2.77123G	55.41	74.00	-18.59	1.19	3	Horizontal	36	1.00	54.22	28.40	6.26	33.47
PK	4.46362G	45.69	68.20	-22.51	6.18	3	Horizontal	206	2.23	39.51	31.60	8.50	33.92
PK	7.194G	52.43	68.20	-15.77	12.76	3	Horizontal	235	2.60	39.67	36.88	10.24	34.36