FCC Radio Test Report

FCC ID	:	**TOR-C460**
Equipment	:	**Wireless Access Point**
Brand Name	:	**ARISTA**
Model Name	:	**C-460E**
Applicant	:	**Arista Networks, Inc. 5453 Great America Parkway, Santa Clara, CA 95054 USA**
Manufacturer	:	**Arista Networks, Inc. 5453 Great America Parkway, Santa Clara, CA 95054 USA**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on May 23, 2024, and testing was started from May 24, 2024 and completed on Apr. 11, 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 variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR392143-13AC	01	Initial issue of report	May 23, 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: Ryan Hsiao

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Radio 0

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

Radio 0_Non-Beamforming

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	802.11ax HEW20	20	2TX
2.4-2.4835GHz	802.11ax HEW40	40	2TX

Radio 0_ Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11ax HEW20-BF	20	2TX
2.4-2.4835GHz	802.11ax HEW40-BF	40	2TX

Radio 1

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]

Radio 1_Non-Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	4TX
2.4-2.4835GHz	802.11g	20	4TX
2.4-2.4835GHz	802.11be EHT20	20	4TX
2.4-2.4835GHz	802.11be EHT40	40	4TX

Radio 1_Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11be EHT20-BF	20	4TX
2.4-2.4835GHz	802.11be EHT40-BF	40	4TX

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 HEW20/HEW40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40 mode are the same or lower than HEW20/HEW40.(Radio 0)
- 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. (Radio 1)

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 1_2.4G Radio 3_5G Radio 2_6E
2	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	
3	WHAYU	C393-510225-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 0_Scan
4	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 1_2.4G Radio 3_5G Radio 2_6E
5	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	
6	WHAYU	C393-510225-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 0_Scan
7	WHAYU	C393-510296-A	Dipole	I-Pex	BT	-
8	WHAYU	C393-510296-A	PIFA	I-Pex	GPS	-
9	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 0_Scan
10	WHAYU	C393-510293-A	Dipole	Reverse SMA	2.4G+5G+6E	Radio 0_Scan

Ant.	Port	Gain (dBi)										
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	GPS
1	1	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-
2	2	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-
3	1	4	6	6	6	6	5.1	5.1	5.1	-	-	-
4	3	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-
5	4	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-
6	2	4	5	5	5	5	5.3	5.3	5.3	-	-	-
7	1	-	-	-	-	-	-	-	-	-	5.5	
8	1	-	-	-	-	-	-	-	-	-	-	4.5
9	1	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-
10	2	2.08	1.95	1.48	2.41	2.41	2.37	2.47	3.64	-	-	-

Note 1: The EUT has ten antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX) **< Radio 0 >**

Ant. 3 (port 1) and Ant. 6 (port 2) could receive simultaneously.

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

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

Ant. 1 (port 1), Ant. 2 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX) **< Radio 0 >**

Ant. 3 (port 1) and Ant. 6 (port 2) could receive simultaneously.

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) **< Radio 3 >**

Ant. 1 (port 1), Ant. 2 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.

For 6GHz function:
For IEEE 802.11axmode (2TX/2RX) **< Radio 0 >**
Ant. 3 (port 1) and Ant. 6 (port 2) could receive simultaneously.
Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.
For IEEE 802.11 ax/be mode (4TX/4RX) **< Radio 2 >**
Ant. 1 (port 1), Ant. 2 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX)
Ant. 7 could transmit/receive.
Note 2: Directional gain information

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

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter / PoE			
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

Radio 0_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_2TX	0.945	0.25	17.986m	100
802.11g_Nss1,(6Mbps)_2TX	0.946	0.24	1.978m	1k
802.11ax HEW20_Nss1,(MCS0)_2TX	0.808	0.93	5.447m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.81	0.92	5.447m	300

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

Radio 1_Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_4TX	0.999	0.01	12.628m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_4TX	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_4TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_4TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

Radio 0_Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.808	0.93	5.447m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.81	0.92	5.447m	300

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

Radio 1_Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR392143-02AC

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

Modifications	Performance Checking
Replacement of FEM module with alternative component. (Radio 1, Radio 2, Radio 3)	All RF Item (Radio 1)
Antenna was added. (C393-510293-A)	
Antenna C393-510225-A (Radio 1, Radio 2, Radio 3) was removed and replaced by C393-510293-A.	

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_ Radio 0	CO04-HY	Daniel Lin	23.1~24.5°C / 52~56%	31/May/2024
AC Conduction_ Radio 1	CO04-HY	Andy Wang	20.5~21.3°C / 54~62%	12/Jan/2025~10/Apr/2025
RF Conducted_ Radio 0	TH07-HY	Yuna Lin	23.1~23.4°C / 54~56%	29/May/2024
RF Conducted_ Radio 1	TH07-HY	Xun Hsieh	23.5~23.9°C / 55~58%	21/Feb/2025~04/Mar/2025
Radiated_ Radio 0	03CH03-HY	Edward Wang	21.9~23.4°C / 55~58%	24/May/2024~28/May/2024
☒ 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**
Radiated_ Radio 1	03CH26-HY	Andy Wang	21.3~22.6°C / 52~58%	26/Feb/2025~11/Apr/2025
Radiated (Co-location)	03CH26-HY	Andy Wang	22.0~22.4°C / 51~55%	11/Dec/2024

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	qdart_conn.win.1.0_installer_00099

Radio 0_Non-Beamforming

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	16.5
2437MHz	16.5
2462MHz	16.5
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	16.5
2437MHz	16.5
2462MHz	16.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2437MHz	16.5
2457MHz	16.5
2462MHz	16
802.11ax HEW40_Nss1,(MCS0)_2TX	-
2422MHz	16.5
2437MHz	16.5
2452MHz	16.5

Radio 1_Non-Beamforming

Mode	Power Setting
802.11b_Nss1,(1Mbps)_4TX	-
2412MHz	20
2437MHz	20
2462MHz	20
802.11g_Nss1,(6Mbps)_4TX	-
2412MHz	20
2437MHz	20
2457MHz	20
2462MHz	19.5
802.11be EHT20_Nss1,(MCS0)_4TX	-
2412MHz	20
2437MHz	20
2457MHz	20
2462MHz	17
802.11be EHT40_Nss1,(MCS0)_4TX	-
2422MHz	20
2437MHz	19
2447MHz	16.5
2452MHz	16

Radio 0_Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2437MHz	16.5
2457MHz	16.5
2462MHz	16
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
2422MHz	16.5
2437MHz	16.5
2452MHz	16.5

Radio 1_Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
2412MHz	20
2437MHz	20
2457MHz	20
2462MHz	17
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
2422MHz	20
2437MHz	18.5
2447MHz	16.5
2452MHz	16

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated measurement
Operating Mode	CTX
1	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 2.4GHz) + Bluetooth
2	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 5GHz) + Bluetooth
3	Radio 1 + Radio 3 + Radio 2 + Radio 0 (WLAN 6GHz) + Bluetooth
Refer to Sporton Test Report No.: FA392143-13 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Ceiling	Brand Name	ARISTA	Model Name	MNT-AP-15MM

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

2.4 Support Equipment

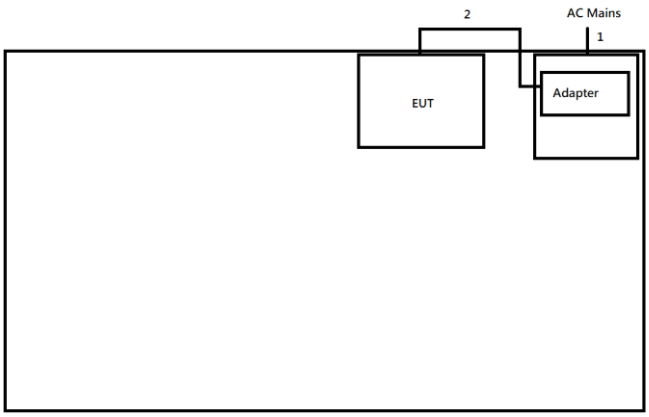
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	PHIHONG	POE60U-1BT-5	-	-
3	AC Power Cable	Power sync	PW-GPC180-3	-	-
4	Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE (Remote)	DELTA ELECTRONIC, INC	ADH-65AR B	-	-
3	AC Power Cable (Remote)	Power sync	PW-GPC180-3	-	-
4	Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer

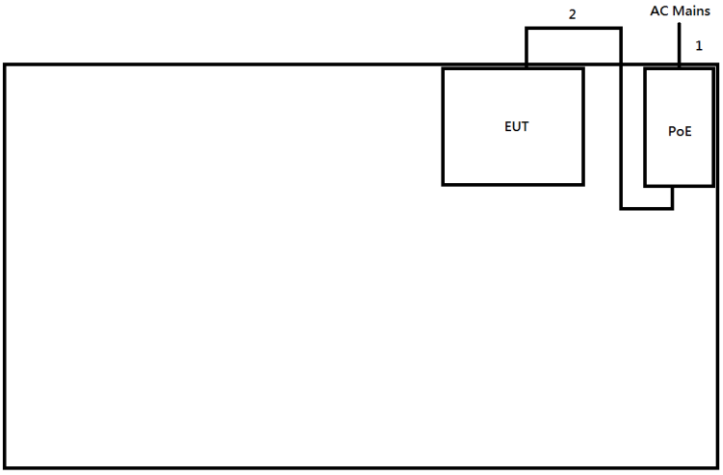
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test for Adapter mode



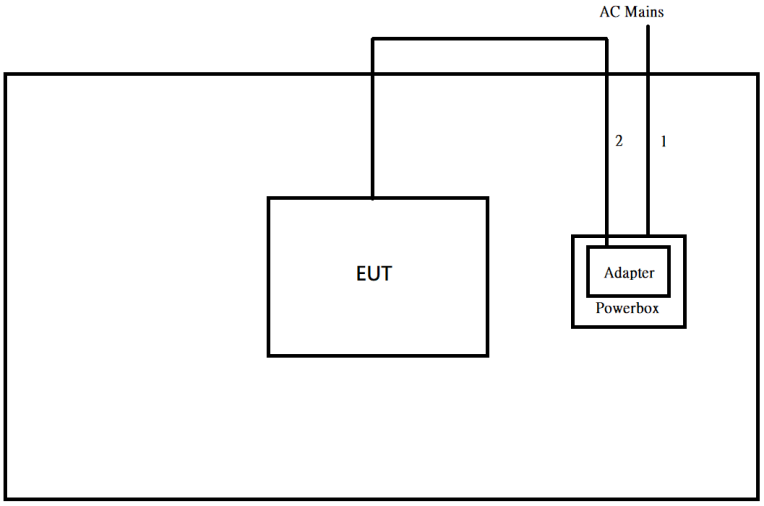
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.43	-

Test Setup Diagram – AC Line Conducted Emission Test for PoE mode



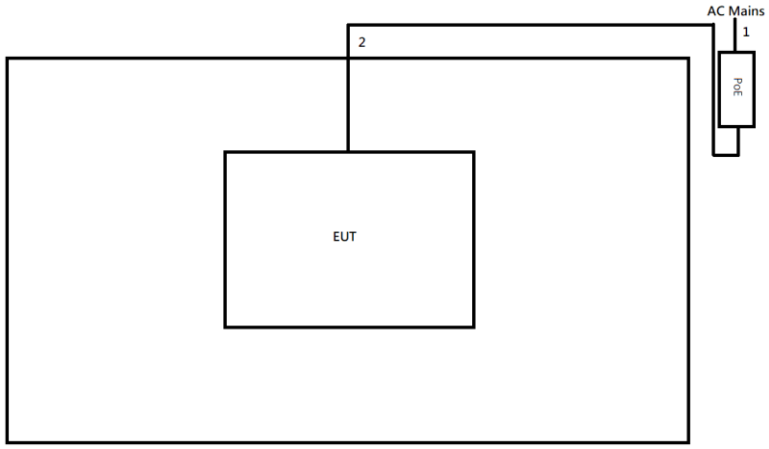
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	RJ45 Cable	NO	3.0	-

Test Setup Diagram - Radiated Test for Adapter mode



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.43	-

Test Setup Diagram - Radiated Test for PoE mode



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	RJ45 Cable	NO	3.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

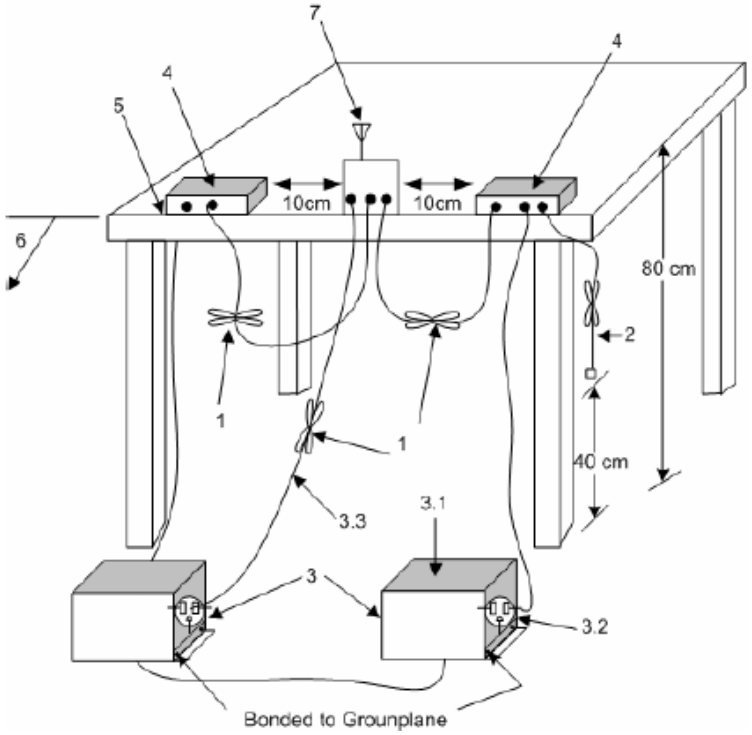
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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.

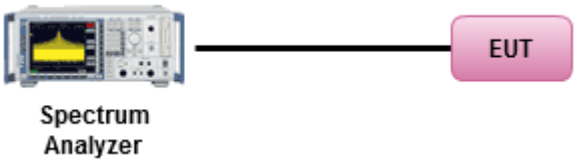
3.2.2 Measuring Instruments

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

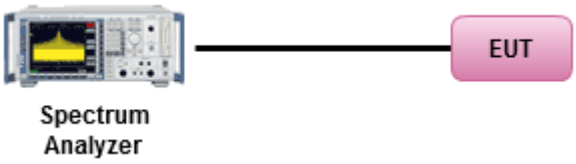
3.4.2 Measuring Instruments

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.	

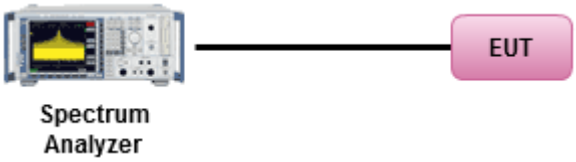
3.5.2 Measuring Instruments

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

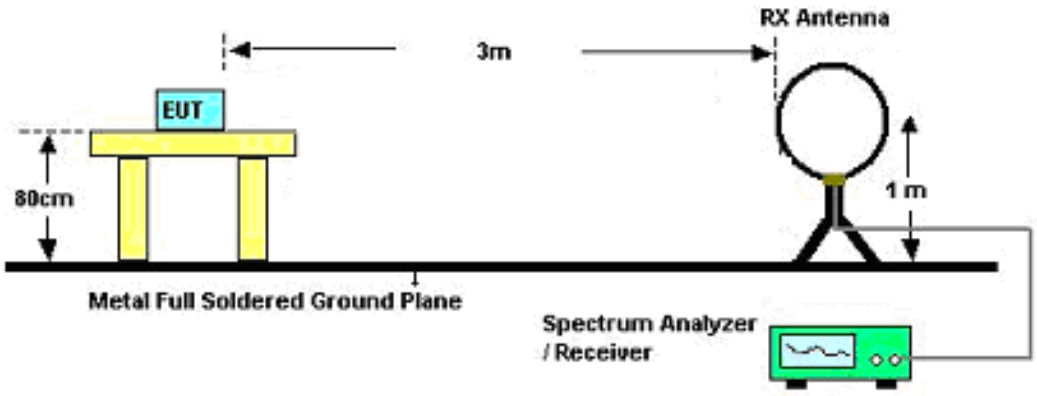
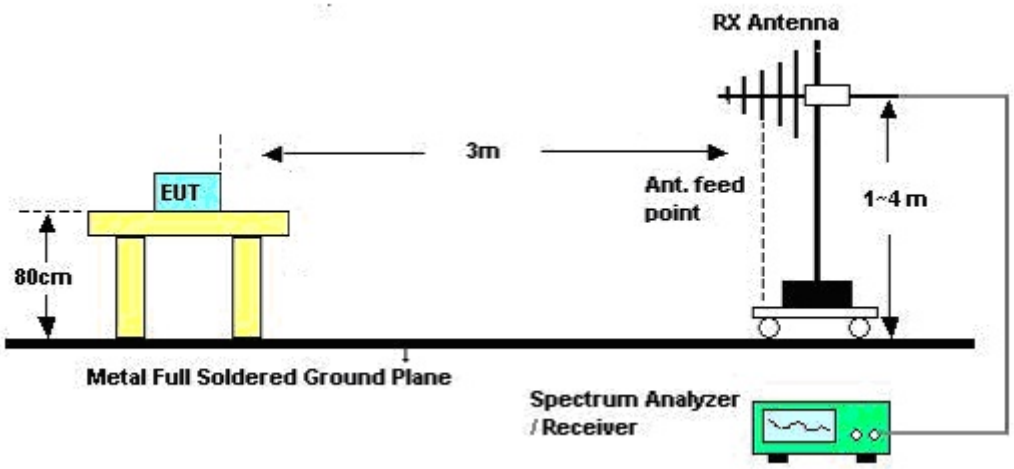
Test Method	
▪	The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪	Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪	For the transmitter unwanted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

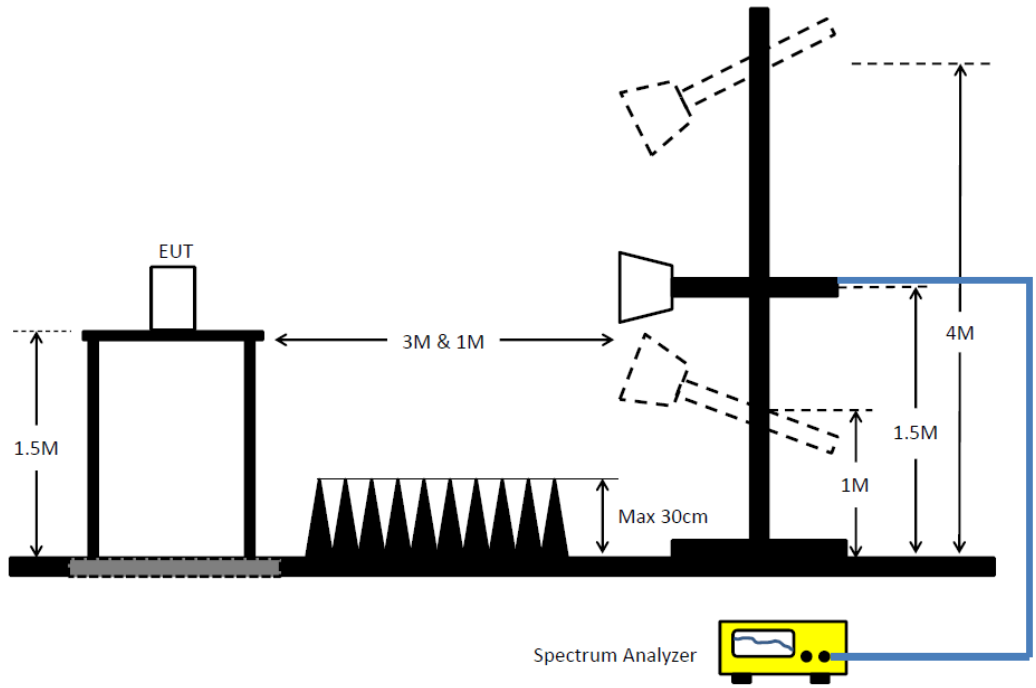
The measured Level is calculated using:

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_Radio 0 (CO04-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz ~ 3.6GHz	27/Dec/2023	26/Dec/2024
LISN(Artificial Mains Network)	SCHWARZBECK	NSLK 8127	8127477	9kHz ~ 30MHz	12/Apr/2024	11/Apr/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	18/Oct/2023	17/Oct/2024
Sporton	SENSE-EMI	V5.11.3	N/A	N/A	N/A	N/A

Instrument for AC Conduction_Radio 1 (CO04-HY)

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	101274	9kHz ~ 30MHz	18/Jun/2024	17/Jun/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	11/Oct/2024	10/Oct/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
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

Instrument for Conducted Test_Radio 0 (TH07-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	02/Feb/2024	01/Feb/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
SENSE-15247_DTS	Sporton	V5.11.18	N/A	N/A	N/A	N/A

Instrument for Conducted Test_Radio 1 (TH07-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	23/Jan/2025	22/Jan/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15247_DTS	Sporton	V5.11.21	N/A	N/A	N/A	N/A

Instrument for Radiated Test_Radio 0 (03CH03-HY)

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	28/Jul/2023	27/Jul/2024
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	30/Jul/2023	29/Jul/2024
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	03/May/2024	02/May/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2023	25/Oct/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	15/Oct/2023	14/Oct/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	04/Oct/2023	03/Oct/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	21/Aug/2023	20/Aug/2024
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	13/Jun/2023	12/Jun/2024
RF Cable-R03m	Jye Bao	RG142	03CH03-cable -02	30MHz~1GHz	13/Jun/2023	12/Jun/2024
RF CABLE 5+8 m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable -03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Amplifier	Aglient	8447D	2944A08033	100kHz~1.3GHz	14/Sep/2023	13/Sep/2024
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	26/Jul/2023	25/Jul/2024
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-15247_DTS	Sporton	V5.11.18	N/A	N/A	N/A	N/A

Instrument for Radiated Test_Radio 1 (03CH26-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	07/Aug/2024	06/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	05/Jun/2024	04/Jun/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	21/Oct/2024	20/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	24/May/2024	23/May/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-15247-DTS	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-EMI	Sporton	V5.11.8	NA	NA	NA	NA

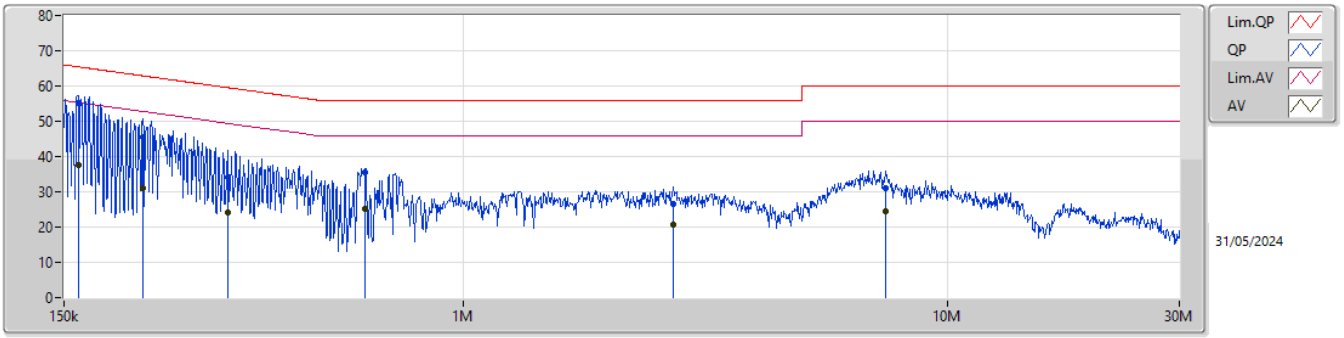
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	160.533k	55.03	65.43	-10.40	Line
Mode 2	Pass	QP	154.868k	49.15	65.73	-16.58	Neutral

Result

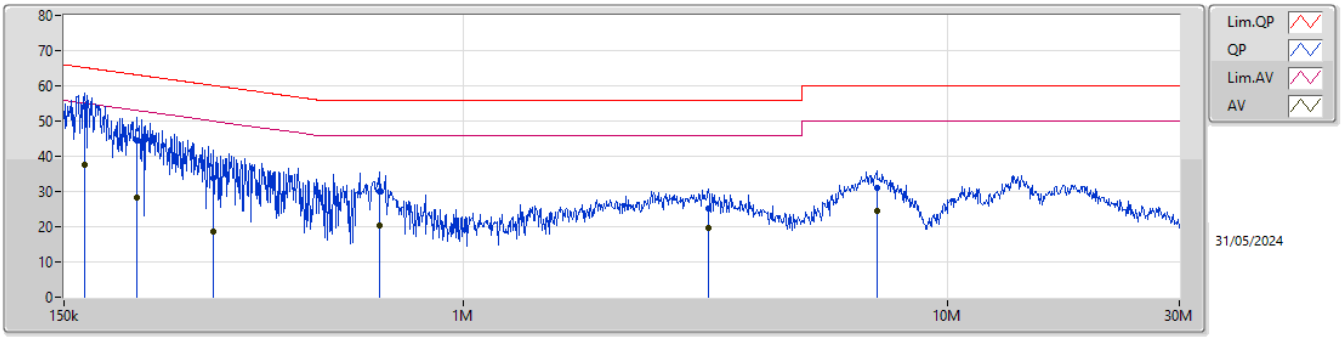
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	160.533k	55.03	65.43	-10.40	Line	-
Mode 1	Pass	AV	160.533k	37.56	55.43	-17.87	Line	-
Mode 1	Pass	QP	218.303k	45.49	62.88	-17.39	Line	-
Mode 1	Pass	AV	218.303k	30.94	52.88	-21.94	Line	-
Mode 1	Pass	QP	326.712k	34.00	59.54	-25.54	Line	-
Mode 1	Pass	AV	326.712k	24.29	49.54	-25.25	Line	-
Mode 1	Pass	QP	626.268k	35.40	56.00	-20.60	Line	-
Mode 1	Pass	AV	626.268k	25.14	46.00	-20.86	Line	-
Mode 1	Pass	QP	2.71M	26.57	56.00	-29.43	Line	-
Mode 1	Pass	AV	2.71M	20.58	46.00	-25.42	Line	-
Mode 1	Pass	QP	7.442M	30.88	60.00	-29.12	Line	-
Mode 1	Pass	AV	7.442M	24.42	50.00	-25.58	Line	-
Mode 1	Pass	QP	165.743k	54.11	65.18	-11.07	Neutral	-
Mode 1	Pass	AV	165.743k	37.44	55.18	-17.74	Neutral	-
Mode 1	Pass	QP	211.442k	44.61	63.15	-18.54	Neutral	-
Mode 1	Pass	AV	211.442k	28.29	53.15	-24.86	Neutral	-
Mode 1	Pass	QP	304.059k	33.89	60.13	-26.24	Neutral	-
Mode 1	Pass	AV	304.059k	18.65	50.13	-31.48	Neutral	-
Mode 1	Pass	QP	670.245k	30.17	56.00	-25.83	Neutral	-
Mode 1	Pass	AV	670.245k	20.34	46.00	-25.66	Neutral	-
Mode 1	Pass	QP	3.205M	25.05	56.00	-30.95	Neutral	-
Mode 1	Pass	AV	3.205M	19.59	46.00	-26.41	Neutral	-
Mode 1	Pass	QP	7.122M	30.97	60.00	-29.03	Neutral	-
Mode 1	Pass	AV	7.122M	24.59	50.00	-25.41	Neutral	-
Mode 2	Pass	QP	150k	48.89	66.00	-17.11	Line	-
Mode 2	Pass	AV	150k	33.86	56.00	-22.14	Line	-
Mode 2	Pass	QP	208.925k	38.01	63.25	-25.24	Line	-
Mode 2	Pass	AV	208.925k	24.14	53.25	-29.11	Line	-
Mode 2	Pass	QP	298.051k	28.90	60.30	-31.40	Line	-
Mode 2	Pass	AV	298.051k	18.27	50.30	-32.03	Line	-
Mode 2	Pass	QP	464.229k	18.72	56.61	-37.89	Line	-
Mode 2	Pass	AV	464.229k	10.62	46.61	-35.99	Line	-
Mode 2	Pass	QP	3.257M	17.16	56.00	-38.84	Line	-
Mode 2	Pass	AV	3.257M	9.02	46.00	-36.98	Line	-
Mode 2	Pass	QP	14.039M	36.52	60.00	-23.48	Line	-
Mode 2	Pass	AV	14.039M	32.91	50.00	-17.09	Line	-
Mode 2	Pass	QP	154.868k	49.15	65.73	-16.58	Neutral	-
Mode 2	Pass	AV	154.868k	34.31	55.73	-21.42	Neutral	-
Mode 2	Pass	QP	186.83k	43.84	64.18	-20.34	Neutral	-
Mode 2	Pass	AV	186.83k	29.25	54.18	-24.93	Neutral	-
Mode 2	Pass	QP	248.05k	33.85	61.81	-27.96	Neutral	-
Mode 2	Pass	AV	248.05k	19.18	51.81	-32.63	Neutral	-
Mode 2	Pass	QP	573.613k	21.01	56.00	-34.99	Neutral	-
Mode 2	Pass	AV	573.613k	14.98	46.00	-31.02	Neutral	-
Mode 2	Pass	QP	3.192M	17.67	56.00	-38.33	Neutral	-
Mode 2	Pass	AV	3.192M	11.13	46.00	-34.87	Neutral	-
Mode 2	Pass	QP	18.863M	38.26	60.00	-21.74	Neutral	-
Mode 2	Pass	AV	18.863M	33.16	50.00	-16.84	Neutral	-

Conducted Emissions at Powerline_Mode 1



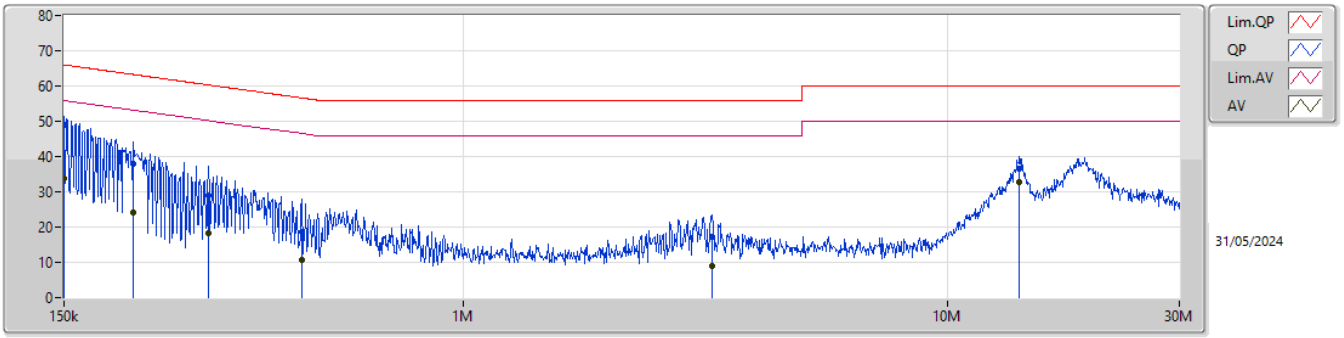
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	160.533k	55.03	65.43	-10.40	9.85	Line	-	45.18	0.04	0.07	9.74
AV	160.533k	37.56	55.43	-17.87	9.85	Line	-	27.71	0.04	0.07	9.74
QP	218.303k	45.49	62.88	-17.39	9.82	Line	-	35.67	0.04	0.09	9.69
AV	218.303k	30.94	52.88	-21.94	9.82	Line	-	21.12	0.04	0.09	9.69
QP	326.712k	34.00	59.54	-25.54	9.90	Line	-	24.10	0.05	0.11	9.74
AV	326.712k	24.29	49.54	-25.25	9.90	Line	-	14.39	0.05	0.11	9.74
QP	626.268k	35.40	56.00	-20.60	9.94	Line	-	25.46	0.05	0.11	9.78
AV	626.268k	25.14	46.00	-20.86	9.94	Line	-	15.20	0.05	0.11	9.78
QP	2.71M	26.57	56.00	-29.43	9.97	Line	-	16.60	0.08	0.09	9.80
AV	2.71M	20.58	46.00	-25.42	9.97	Line	-	10.61	0.08	0.09	9.80
QP	7.442M	30.88	60.00	-29.12	10.02	Line	-	20.86	0.17	0.06	9.79
AV	7.442M	24.42	50.00	-25.58	10.02	Line	-	14.40	0.17	0.06	9.79

Conducted Emissions at Powerline_Mode 1



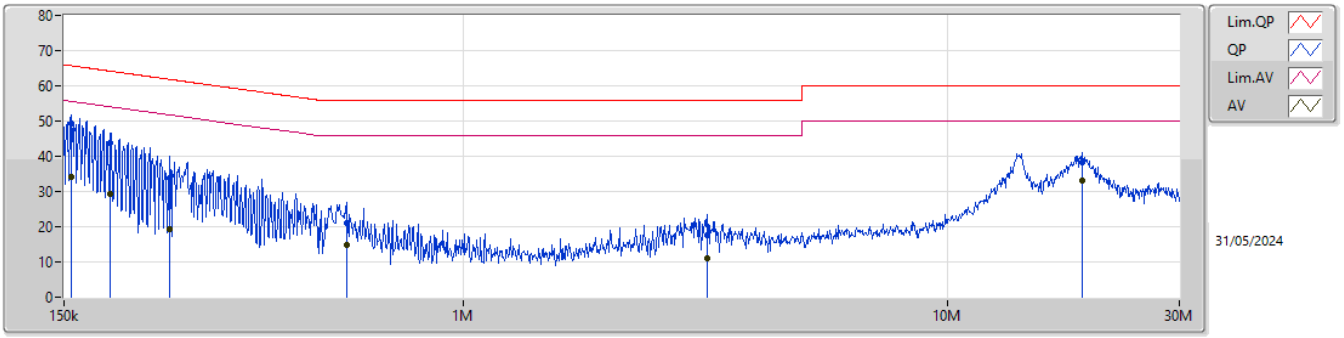
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	165.743k	54.11	65.18	-11.07	9.86	Neutral	-	44.25	0.06	0.07	9.73
AV	165.743k	37.44	55.18	-17.74	9.86	Neutral	-	27.58	0.06	0.07	9.73
QP	211.442k	44.61	63.15	-18.54	9.84	Neutral	-	34.77	0.06	0.09	9.69
AV	211.442k	28.29	53.15	-24.86	9.84	Neutral	-	18.45	0.06	0.09	9.69
QP	304.059k	33.89	60.13	-26.24	9.91	Neutral	-	23.98	0.07	0.11	9.73
AV	304.059k	18.65	50.13	-31.48	9.91	Neutral	-	8.74	0.07	0.11	9.73
QP	670.245k	30.17	56.00	-25.83	9.96	Neutral	-	20.21	0.08	0.10	9.78
AV	670.245k	20.34	46.00	-25.66	9.96	Neutral	-	10.38	0.08	0.10	9.78
QP	3.205M	25.05	56.00	-30.95	9.99	Neutral	-	15.06	0.12	0.08	9.79
AV	3.205M	19.59	46.00	-26.41	9.99	Neutral	-	9.60	0.12	0.08	9.79
QP	7.122M	30.97	60.00	-29.03	10.06	Neutral	-	20.91	0.21	0.06	9.79
AV	7.122M	24.59	50.00	-25.41	10.06	Neutral	-	14.53	0.21	0.06	9.79

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	48.89	66.00	-17.11	9.87	Line	-	39.02	0.04	0.07	9.76
AV	150k	33.86	56.00	-22.14	9.87	Line	-	23.99	0.04	0.07	9.76
QP	208.925k	38.01	63.25	-25.24	9.82	Line	-	28.19	0.04	0.09	9.69
AV	208.925k	24.14	53.25	-29.11	9.82	Line	-	14.32	0.04	0.09	9.69
QP	298.051k	28.90	60.30	-31.40	9.89	Line	-	19.01	0.05	0.11	9.73
AV	298.051k	18.27	50.30	-32.03	9.89	Line	-	8.38	0.05	0.11	9.73
QP	464.229k	18.72	56.61	-37.89	9.94	Line	-	8.78	0.05	0.12	9.77
AV	464.229k	10.62	46.61	-35.99	9.94	Line	-	0.68	0.05	0.12	9.77
QP	3.257M	17.16	56.00	-38.84	9.96	Line	-	7.20	0.09	0.08	9.79
AV	3.257M	9.02	46.00	-36.98	9.96	Line	-	-0.94	0.09	0.08	9.79
QP	14.039M	36.52	60.00	-23.48	10.16	Line	-	26.36	0.26	0.08	9.82
AV	14.039M	32.91	50.00	-17.09	10.16	Line	-	22.75	0.26	0.08	9.82

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.868k	49.15	65.73	-16.58	9.88	Neutral	-	39.27	0.06	0.07	9.75
AV	154.868k	34.31	55.73	-21.42	9.88	Neutral	-	24.43	0.06	0.07	9.75
QP	186.83k	43.84	64.18	-20.34	9.84	Neutral	-	34.00	0.06	0.08	9.70
AV	186.83k	29.25	54.18	-24.93	9.84	Neutral	-	19.41	0.06	0.08	9.70
QP	248.05k	33.85	61.81	-27.96	9.86	Neutral	-	23.99	0.06	0.10	9.70
AV	248.05k	19.18	51.81	-32.63	9.86	Neutral	-	9.32	0.06	0.10	9.70
QP	573.613k	21.01	56.00	-34.99	9.96	Neutral	-	11.05	0.07	0.11	9.78
AV	573.613k	14.98	46.00	-31.02	9.96	Neutral	-	5.02	0.07	0.11	9.78
QP	3.192M	17.67	56.00	-38.33	9.99	Neutral	-	7.68	0.12	0.08	9.79
AV	3.192M	11.13	46.00	-34.87	9.99	Neutral	-	1.14	0.12	0.08	9.79
QP	18.863M	38.26	60.00	-21.74	10.32	Neutral	-	27.94	0.38	0.11	9.83
AV	18.863M	33.16	50.00	-16.84	10.32	Neutral	-	22.84	0.38	0.11	9.83

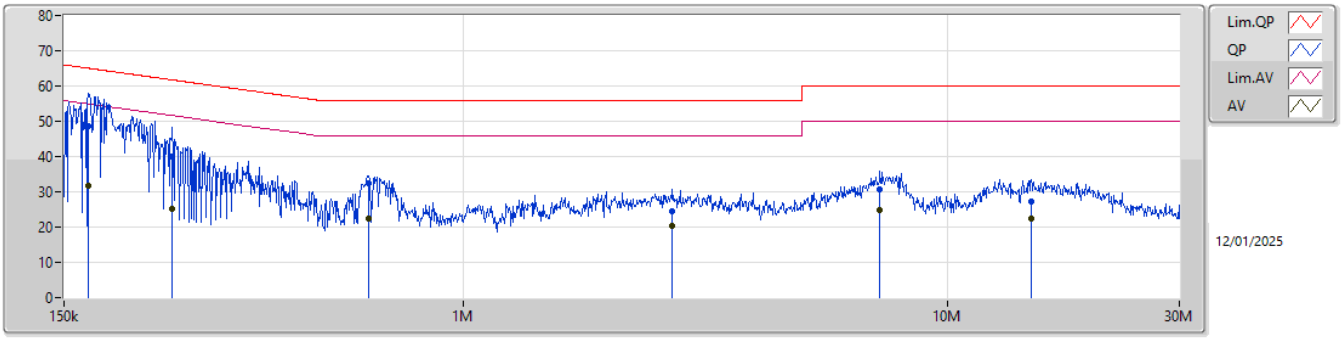
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	54.96	65.92	-10.96	Neutral
Mode 2	Pass	QP	161.175k	52.02	65.41	-13.39	Line

Result

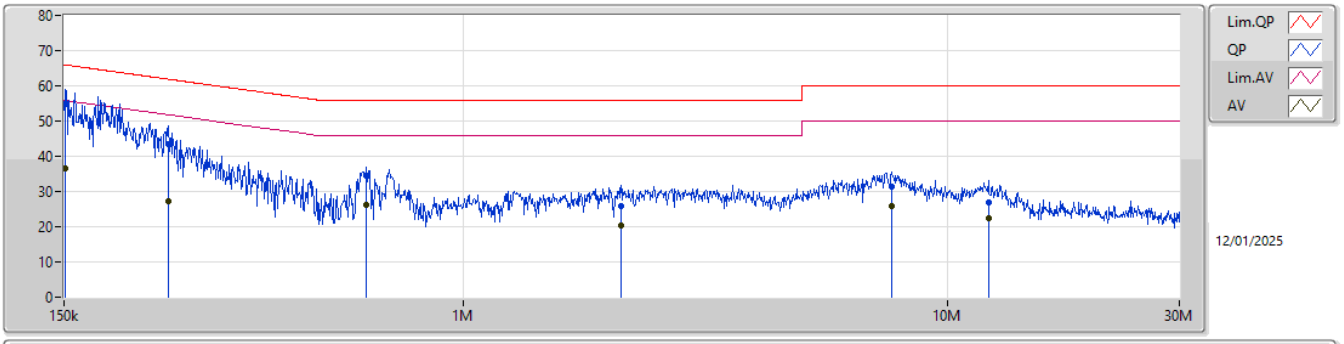
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	168.41k	48.52	65.04	-16.52	Line
Mode 1	Pass	AV	168.41k	31.57	55.04	-23.47	Line
Mode 1	Pass	QP	251.038k	40.08	61.72	-21.64	Line
Mode 1	Pass	AV	251.038k	25.15	51.72	-26.57	Line
Mode 1	Pass	QP	636.349k	32.47	56.00	-23.53	Line
Mode 1	Pass	AV	636.349k	22.29	46.00	-23.71	Line
Mode 1	Pass	QP	2.7M	24.64	56.00	-31.36	Line
Mode 1	Pass	AV	2.7M	20.26	46.00	-25.74	Line
Mode 1	Pass	QP	7.236M	30.56	60.00	-29.44	Line
Mode 1	Pass	AV	7.236M	24.98	50.00	-25.02	Line
Mode 1	Pass	QP	14.845M	27.20	60.00	-32.80	Line
Mode 1	Pass	AV	14.845M	22.30	50.00	-27.70	Line
Mode 1	Pass	QP	151.202k	54.96	65.92	-10.96	Neutral
Mode 1	Pass	AV	151.202k	36.42	55.92	-19.50	Neutral
Mode 1	Pass	QP	246.077k	43.34	61.89	-18.55	Neutral
Mode 1	Pass	AV	246.077k	27.33	51.89	-24.56	Neutral
Mode 1	Pass	QP	631.288k	34.65	56.00	-21.35	Neutral
Mode 1	Pass	AV	631.288k	26.11	46.00	-19.89	Neutral
Mode 1	Pass	QP	2.116M	25.97	56.00	-30.03	Neutral
Mode 1	Pass	AV	2.116M	20.43	46.00	-25.57	Neutral
Mode 1	Pass	QP	7.652M	31.30	60.00	-28.70	Neutral
Mode 1	Pass	AV	7.652M	25.82	50.00	-24.18	Neutral
Mode 1	Pass	QP	12.111M	27.04	60.00	-32.96	Neutral
Mode 1	Pass	AV	12.111M	22.27	50.00	-27.73	Neutral
Mode 2	Pass	QP	161.175k	52.02	65.41	-13.39	Line
Mode 2	Pass	AV	161.175k	37.95	55.41	-17.46	Line
Mode 2	Pass	QP	213.137k	42.16	63.07	-20.91	Line
Mode 2	Pass	AV	213.137k	28.67	53.07	-24.40	Line
Mode 2	Pass	QP	286.387k	35.19	60.63	-25.44	Line
Mode 2	Pass	AV	286.387k	21.56	50.63	-29.07	Line
Mode 2	Pass	QP	387.896k	23.42	58.10	-34.68	Line
Mode 2	Pass	AV	387.896k	16.40	48.10	-31.70	Line
Mode 2	Pass	QP	3.055M	17.14	56.00	-38.86	Line
Mode 2	Pass	AV	3.055M	14.85	46.00	-31.15	Line
Mode 2	Pass	QP	12.756M	37.05	60.00	-22.95	Line
Mode 2	Pass	AV	12.756M	32.47	50.00	-17.53	Line
Mode 2	Pass	QP	163.117k	50.69	65.31	-14.62	Neutral
Mode 2	Pass	AV	163.117k	36.48	55.31	-18.83	Neutral
Mode 2	Pass	QP	174.571k	44.72	64.74	-20.02	Neutral
Mode 2	Pass	AV	174.571k	30.12	54.74	-24.62	Neutral
Mode 2	Pass	QP	229.932k	39.60	62.44	-22.84	Neutral
Mode 2	Pass	AV	229.932k	25.73	52.44	-26.71	Neutral
Mode 2	Pass	QP	365.35k	26.47	58.60	-32.13	Neutral
Mode 2	Pass	AV	365.35k	16.30	48.60	-32.30	Neutral
Mode 2	Pass	QP	2.009M	20.72	56.00	-35.28	Neutral
Mode 2	Pass	AV	2.009M	17.90	46.00	-28.10	Neutral
Mode 2	Pass	QP	12.504M	38.03	60.00	-21.97	Neutral
Mode 2	Pass	AV	12.504M	34.85	50.00	-15.15	Neutral

Conducted Emissions at Powerline_Mode 1



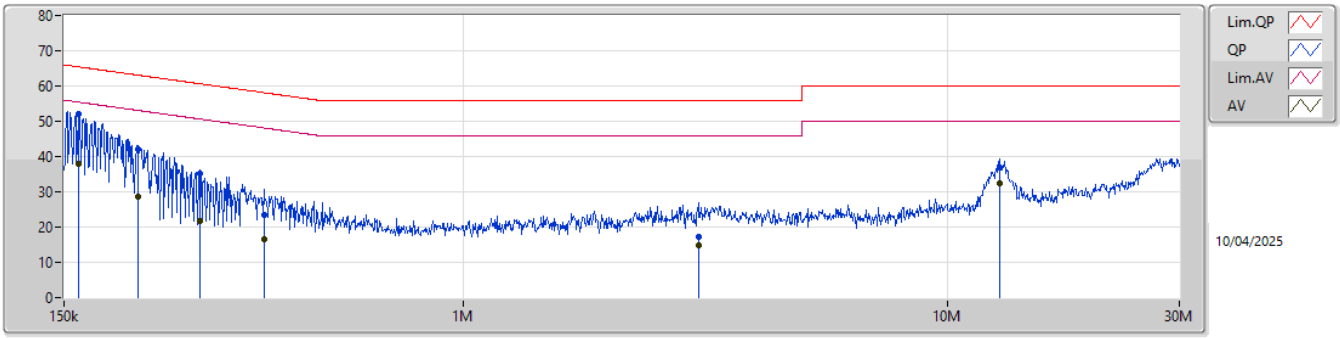
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	168.41k	48.52	65.04	-16.52	19.71	Line	-	28.81	9.66	0.08	9.97
AV	168.41k	31.57	55.04	-23.47	19.71	Line	-	11.86	9.66	0.08	9.97
QP	251.038k	40.08	61.72	-21.64	19.72	Line	-	20.36	9.65	0.10	9.97
AV	251.038k	25.15	51.72	-26.57	19.72	Line	-	5.43	9.65	0.10	9.97
QP	636.349k	32.47	56.00	-23.53	19.74	Line	-	12.73	9.66	0.10	9.98
AV	636.349k	22.29	46.00	-23.71	19.74	Line	-	2.55	9.66	0.10	9.98
QP	2.7M	24.64	56.00	-31.36	19.74	Line	-	4.90	9.68	0.09	9.97
AV	2.7M	20.26	46.00	-25.74	19.74	Line	-	0.52	9.68	0.09	9.97
QP	7.236M	30.56	60.00	-29.44	19.74	Line	-	10.82	9.70	0.06	9.98
AV	7.236M	24.98	50.00	-25.02	19.74	Line	-	5.24	9.70	0.06	9.98
QP	14.845M	27.20	60.00	-32.80	19.76	Line	-	7.44	9.69	0.09	9.98
AV	14.845M	22.30	50.00	-27.70	19.76	Line	-	2.54	9.69	0.09	9.98

Conducted Emissions at Powerline_Mode 1



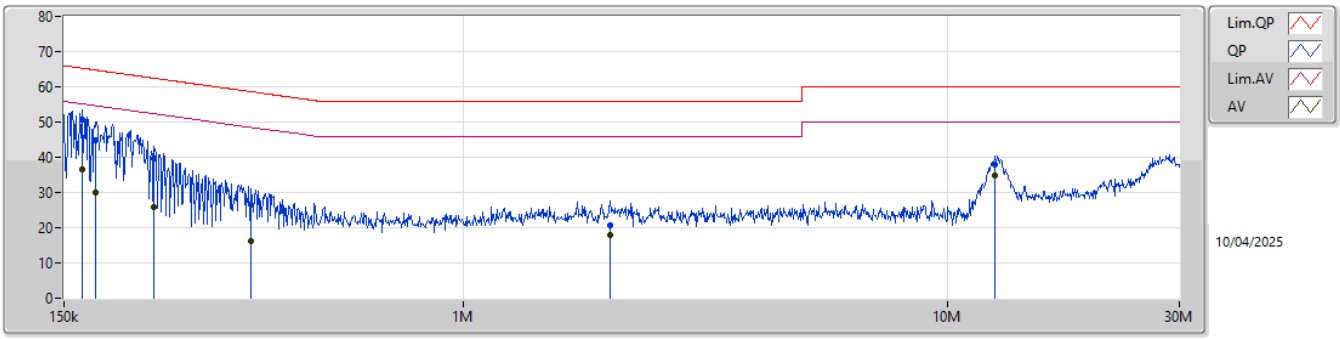
Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	151.202k	54.96	65.92	-10.96	19.64	Neutral	-	35.32	9.60	0.07	9.97
AV	151.202k	36.42	55.92	-19.50	19.64	Neutral	-	16.78	9.60	0.07	9.97
QP	246.077k	43.34	61.89	-18.55	19.67	Neutral	-	23.67	9.60	0.10	9.97
AV	246.077k	27.33	51.89	-24.56	19.67	Neutral	-	7.66	9.60	0.10	9.97
QP	631.288k	34.65	56.00	-21.35	19.69	Neutral	-	14.96	9.60	0.11	9.98
AV	631.288k	26.11	46.00	-19.89	19.69	Neutral	-	6.42	9.60	0.11	9.98
QP	2.116M	25.97	56.00	-30.03	19.69	Neutral	-	6.28	9.61	0.11	9.97
AV	2.116M	20.43	46.00	-25.57	19.69	Neutral	-	0.74	9.61	0.11	9.97
QP	7.652M	31.30	60.00	-28.70	19.69	Neutral	-	11.61	9.65	0.06	9.98
AV	7.652M	25.82	50.00	-24.18	19.69	Neutral	-	6.13	9.65	0.06	9.98
QP	12.111M	27.04	60.00	-32.96	19.71	Neutral	-	7.33	9.66	0.07	9.98
AV	12.111M	22.27	50.00	-27.73	19.71	Neutral	-	2.56	9.66	0.07	9.98

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	161.175k	52.02	65.41	-13.39	20.11	Line	-	31.91	10.13	0.01	9.97
AV	161.175k	37.95	55.41	-17.46	20.11	Line	-	17.84	10.13	0.01	9.97
QP	213.137k	42.16	63.07	-20.91	19.84	Line	-	22.32	9.86	0.01	9.97
AV	213.137k	28.67	53.07	-24.40	19.84	Line	-	8.83	9.86	0.01	9.97
QP	286.387k	35.19	60.63	-25.44	19.77	Line	-	15.42	9.77	0.02	9.98
AV	286.387k	21.56	50.63	-29.07	19.77	Line	-	1.79	9.77	0.02	9.98
QP	387.896k	23.42	58.10	-34.68	20.01	Line	-	3.41	10.00	0.03	9.98
AV	387.896k	16.40	48.10	-31.70	20.01	Line	-	-3.61	10.00	0.03	9.98
QP	3.055M	17.14	56.00	-38.86	19.71	Line	-	-2.57	9.69	0.04	9.98
AV	3.055M	14.85	46.00	-31.15	19.71	Line	-	-4.86	9.69	0.04	9.98
QP	12.756M	37.05	60.00	-22.95	19.95	Line	-	17.10	9.71	0.26	9.98
AV	12.756M	32.47	50.00	-17.53	19.95	Line	-	12.52	9.71	0.26	9.98

Conducted Emissions at Powerline_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.117k	50.69	65.31	-14.62	20.15	Neutral	-	30.54	10.17	0.01	9.97
AV	163.117k	36.48	55.31	-18.83	20.15	Neutral	-	16.33	10.17	0.01	9.97
QP	174.571k	44.72	64.74	-20.02	20.23	Neutral	-	24.49	10.25	0.01	9.97
AV	174.571k	30.12	54.74	-24.62	20.23	Neutral	-	9.89	10.25	0.01	9.97
QP	229.932k	39.60	62.44	-22.84	19.76	Neutral	-	19.84	9.78	0.01	9.97
AV	229.932k	25.73	52.44	-26.71	19.76	Neutral	-	5.97	9.78	0.01	9.97
QP	365.35k	26.47	58.60	-32.13	19.99	Neutral	-	6.48	9.98	0.03	9.98
AV	365.35k	16.30	48.60	-32.30	19.99	Neutral	-	-3.69	9.98	0.03	9.98
QP	2.009M	20.72	56.00	-35.28	19.72	Neutral	-	1.00	9.72	0.03	9.97
AV	2.009M	17.90	46.00	-28.10	19.72	Neutral	-	-1.82	9.72	0.03	9.97
QP	12.504M	38.03	60.00	-21.97	19.98	Neutral	-	18.05	9.74	0.26	9.98
AV	12.504M	34.85	50.00	-15.15	19.98	Neutral	-	14.87	9.74	0.26	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	8.4M	13.034M	13M0G1D	7.725M	12.905M
802.11g_Nss1,(6Mbps)_2TX	16.45M	16.345M	16M3D1D	16.35M	16.304M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.025M	18.959M	19M0D1D	18.3M	18.843M
802.11ax HEW40_Nss1,(MCS0)_2TX	38.05M	37.81M	37M8D1D	37.3M	37.585M

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

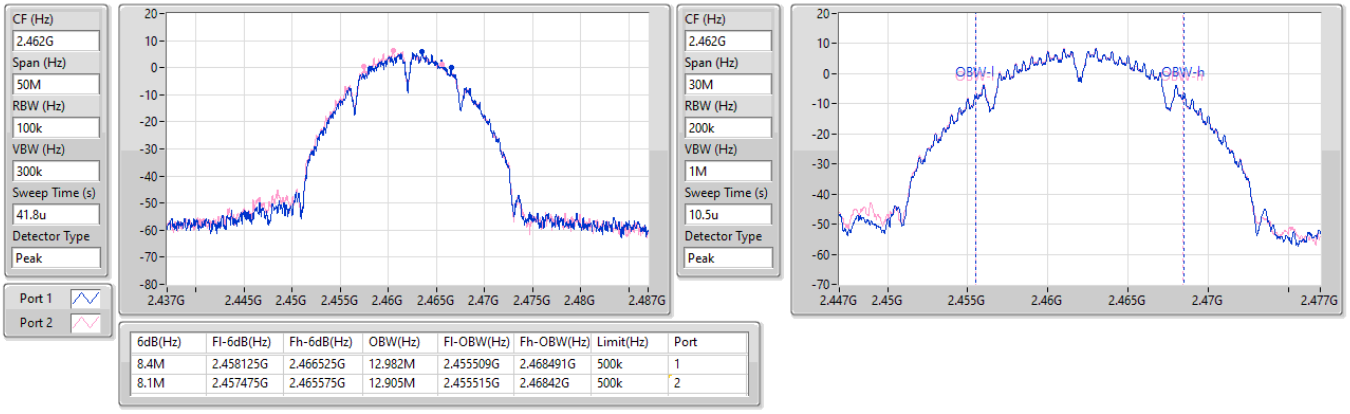
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.725M	13.034M	8.075M	13.003M
2437MHz	Pass	500k	8.2M	12.982M	8.075M	13.008M
2462MHz	Pass	500k	8.4M	12.982M	8.1M	12.905M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.45M	16.311M	16.375M	16.344M
2437MHz	Pass	500k	16.4M	16.34M	16.45M	16.322M
2462MHz	Pass	500k	16.4M	16.304M	16.35M	16.345M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.025M	18.959M	19.025M	18.953M
2437MHz	Pass	500k	18.9M	18.867M	19M	18.881M
2462MHz	Pass	500k	18.3M	18.886M	18.8M	18.843M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.8M	37.81M	37.65M	37.622M
2437MHz	Pass	500k	37.3M	37.708M	38.05M	37.585M
2452MHz	Pass	500k	38M	37.594M	38M	37.668M

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**

2462MHz

29/05/2024

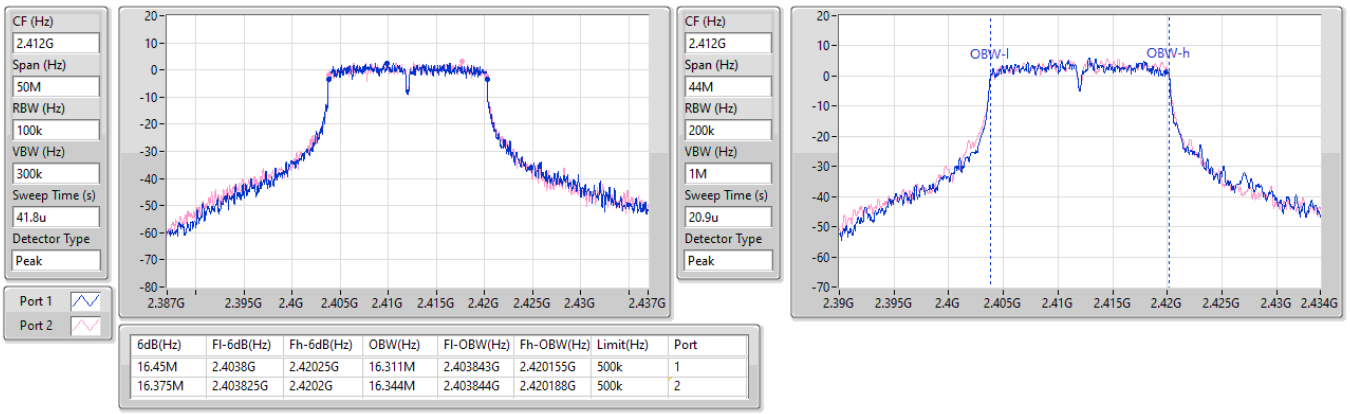


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.4M	2.458125G	2.466525G	12.982M	2.455509G	2.468491G	500k	1
8.1M	2.457475G	2.465575G	12.905M	2.455515G	2.46842G	500k	2

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

2412MHz

29/05/2024

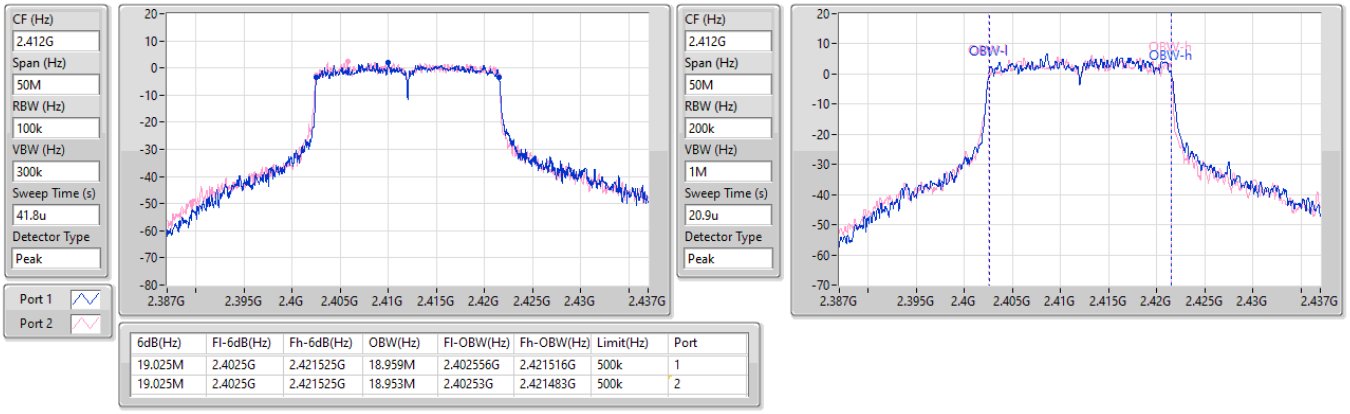


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.45M	2.4038G	2.42025G	16.311M	2.403843G	2.420155G	500k	1
16.375M	2.403825G	2.4202G	16.344M	2.403844G	2.420188G	500k	2

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

2412MHz

29/05/2024

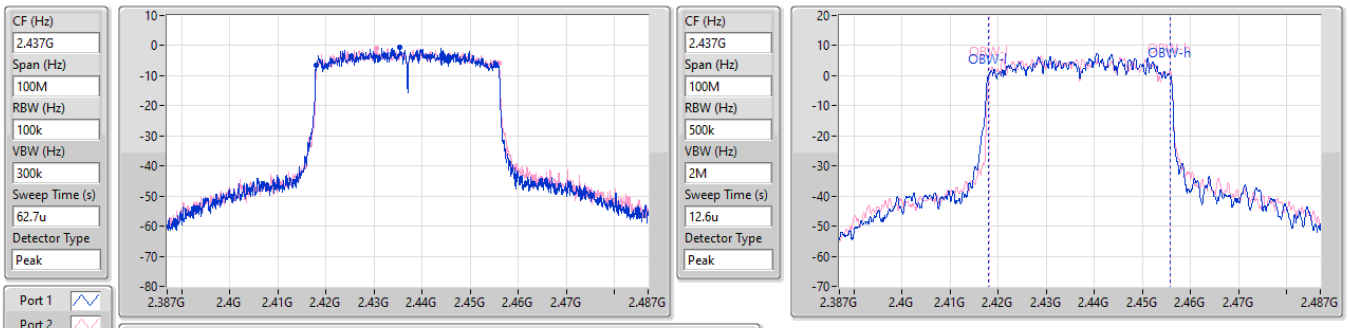


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.025M	2.4025G	2.421525G	18.959M	2.402556G	2.421516G	500k	1
19.025M	2.4025G	2.421525G	18.953M	2.40253G	2.421483G	500k	2

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

2437MHz

29/05/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.3M	2.41795G	2.45525G	37.708M	2.41806G	2.455767G	500k	1
38.05M	2.418G	2.45605G	37.585M	2.418271G	2.455857G	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)_4TX	7.8M	13.268M	13M3G1D	6.65M	13.013M
802.11g_Nss1,(6Mbps)_4TX	16.5M	16.8M	16M8D1D	15.925M	16.492M
802.11be EHT20_Nss1,(MCS0)_4TX	19.2M	19.115M	19M1D1D	19.05M	18.941M
802.11be EHT40_Nss1,(MCS0)_4TX	38.25M	37.981M	38M0D1D	31.55M	37.781M

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

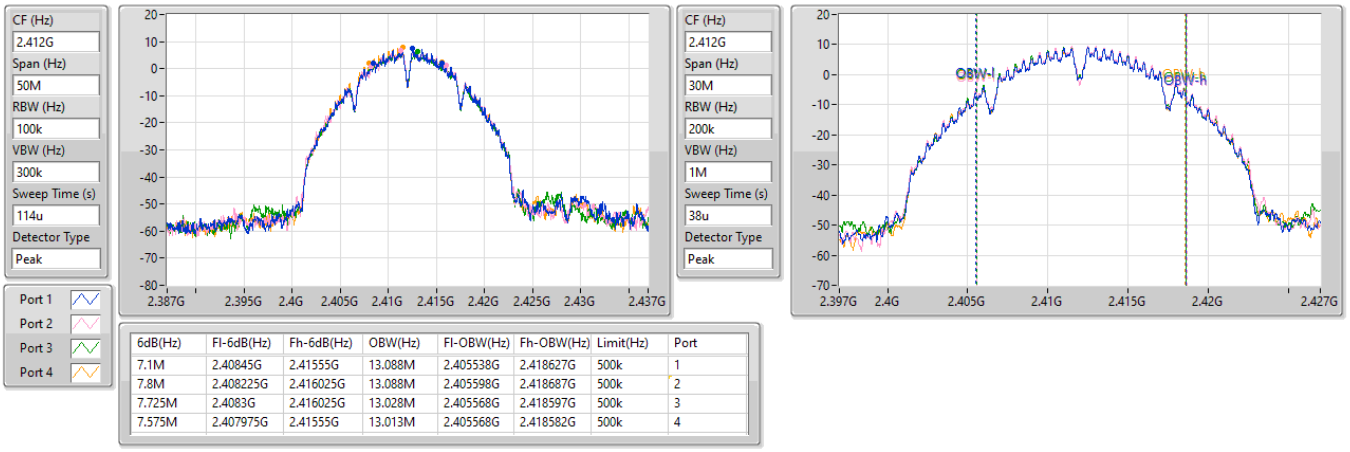
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.1M	13.088M	7.8M	13.088M	7.725M	13.028M	7.575M	13.013M
2437MHz	Pass	500k	6.65M	13.268M	7.1M	13.103M	7.1M	13.133M	6.7M	13.073M
2462MHz	Pass	500k	7.1M	13.073M	7.725M	13.133M	7.075M	13.073M	7.075M	13.178M
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.45M	16.602M	16.375M	16.492M	16.3M	16.778M	16.425M	16.602M
2437MHz	Pass	500k	16.35M	16.8M	16.375M	16.756M	16.5M	16.668M	15.925M	16.668M
2462MHz	Pass	500k	16.475M	16.602M	16.475M	16.624M	16.325M	16.69M	16.5M	16.624M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	19.075M	18.991M	19.1M	19.04M	19.075M	18.941M	19.1M	18.941M
2437MHz	Pass	500k	19.15M	19.015M	19.15M	19.04M	19.15M	19.04M	19.175M	18.991M
2462MHz	Pass	500k	19.1M	19.065M	19.2M	19.115M	19.05M	19.115M	19.1M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	31.55M	37.781M	37.95M	37.981M	38M	37.831M	38.15M	37.781M
2437MHz	Pass	500k	38.2M	37.831M	38M	37.881M	38.25M	37.881M	38.1M	37.881M
2452MHz	Pass	500k	38.2M	37.881M	38.2M	37.831M	38.2M	37.981M	38.2M	37.831M

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)_4TX **EBW**

2412MHz

24/02/2025

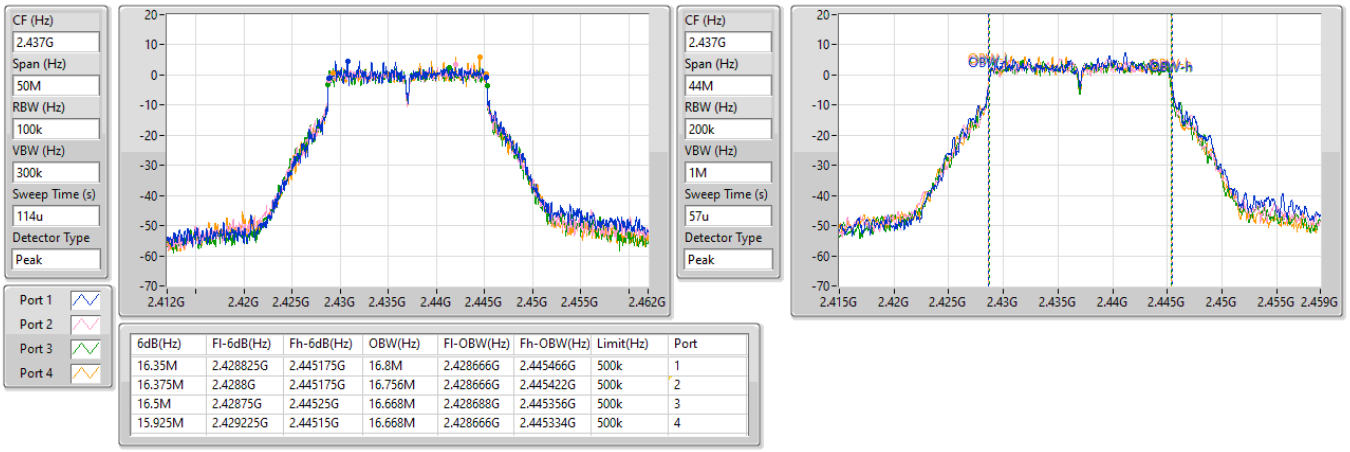


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.1M	2.40845G	2.41555G	13.088M	2.405538G	2.418627G	500k	1
7.8M	2.408225G	2.416025G	13.088M	2.405598G	2.418687G	500k	2
7.725M	2.4083G	2.416025G	13.028M	2.405568G	2.418597G	500k	3
7.575M	2.407975G	2.41555G	13.013M	2.405568G	2.418582G	500k	4

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX **EBW**

2437MHz

24/02/2025

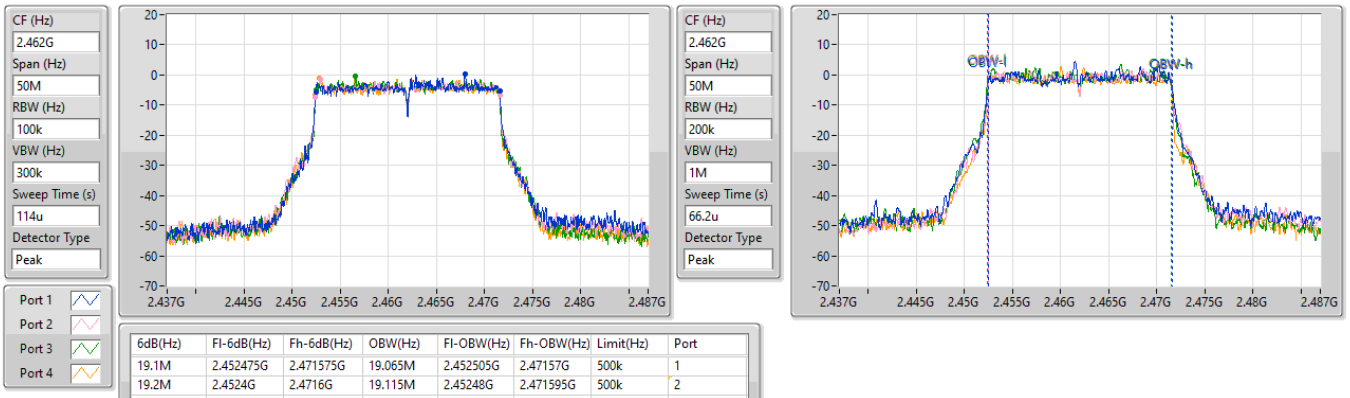


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	2.428825G	2.445175G	16.8M	2.428666G	2.445466G	500k	1
16.375M	2.4288G	2.445175G	16.756M	2.428666G	2.445422G	500k	2
16.5M	2.42875G	2.44525G	16.668M	2.428688G	2.445356G	500k	3
15.925M	2.429225G	2.44515G	16.668M	2.428666G	2.445334G	500k	4

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

2462MHz

24/02/2025

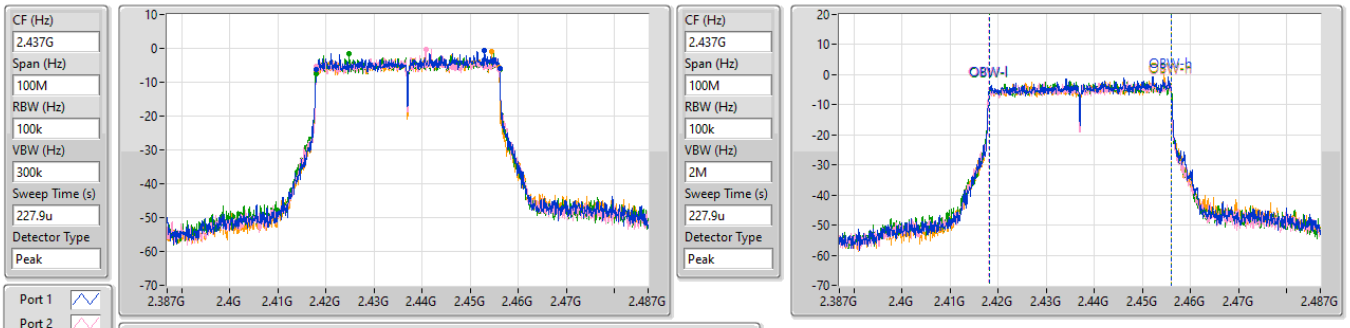


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.1M	2.452475G	2.471575G	19.065M	2.452505G	2.47157G	500k	1
19.2M	2.4524G	2.4716G	19.115M	2.45248G	2.471595G	500k	2
19.05M	2.452475G	2.471525G	19.115M	2.452405G	2.47152G	500k	3
19.1M	2.452425G	2.471525G	18.991M	2.45248G	2.47147G	500k	4

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX **EBW**

2437MHz

04/03/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.2M	2.41795G	2.45615G	37.831M	2.418109G	2.455941G	500k	1
38M	2.41805G	2.45605G	37.881M	2.418059G	2.455941G	500k	2
38.25M	2.4179G	2.45615G	37.881M	2.418109G	2.455991G	500k	3
38.1M	2.41795G	2.45605G	37.881M	2.418109G	2.455991G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	19.83	0.09616
802.11g_Nss1,(6Mbps)_2TX	20.18	0.10423
802.11ax HEW20_Nss1,(MCS0)_2TX	20.59	0.11455
802.11ax HEW40_Nss1,(MCS0)_2TX	19.80	0.09550

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	16.42	16.68	19.56	30.00
2437MHz	Pass	4.00	16.68	16.95	19.83	30.00
2462MHz	Pass	4.00	16.19	16.78	19.51	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.00	16.96	17.25	20.12	30.00
2437MHz	Pass	4.00	17.01	17.32	20.18	30.00
2462MHz	Pass	4.00	16.81	17.31	20.08	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	4.00	17.35	17.59	20.48	30.00
2437MHz	Pass	4.00	17.39	17.76	20.59	30.00
2457MHz	Pass	4.00	17.32	17.73	20.54	30.00
2462MHz	Pass	4.00	16.70	17.14	19.94	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	4.00	16.43	16.74	19.60	30.00
2437MHz	Pass	4.00	16.45	16.93	19.71	30.00
2452MHz	Pass	4.00	16.67	16.90	19.80	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)_4TX	23.69	0.23388
802.11g_Nss1,(6Mbps)_4TX	23.22	0.20989
802.11be EHT20_Nss1,(MCS0)_4TX	23.35	0.21627
802.11be EHT40_Nss1,(MCS0)_4TX	23.10	0.20417

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	2.08	17.11	17.40	17.28	17.19	23.27	30.00
2437MHz	Pass	2.08	18.11	17.67	17.52	17.32	23.69	30.00
2462MHz	Pass	2.08	17.35	17.25	17.39	16.89	23.25	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	2.08	16.61	17.05	16.73	16.60	22.77	30.00
2437MHz	Pass	2.08	17.56	17.38	16.88	16.95	23.22	30.00
2457MHz	Pass	2.08	17.10	16.85	16.86	16.31	22.81	30.00
2462MHz	Pass	2.08	16.12	16.37	16.50	15.96	22.26	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	2.08	16.95	17.22	17.09	16.75	23.03	30.00
2437MHz	Pass	2.08	17.67	17.38	17.19	17.04	23.35	30.00
2457MHz	Pass	2.08	17.19	17.05	17.13	16.60	23.02	30.00
2462MHz	Pass	2.08	13.94	14.09	14.34	13.66	20.04	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	2.08	17.21	17.15	17.11	16.82	23.10	30.00
2437MHz	Pass	2.08	16.06	15.45	15.73	15.49	21.71	30.00
2447MHz	Pass	2.08	13.72	13.66	13.70	13.38	19.64	30.00
2452MHz	Pass	2.08	13.09	13.07	13.03	12.68	18.99	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	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.47	0.11143
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.69	0.09311

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	17.23	17.47	20.36	28.99
2437MHz	Pass	7.01	17.26	17.66	20.47	28.99
2457MHz	Pass	7.01	17.17	17.61	20.41	28.99
2462MHz	Pass	7.01	16.55	16.99	19.79	28.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	16.32	16.63	19.49	28.99
2437MHz	Pass	7.01	16.30	16.80	19.57	28.99
2452MHz	Pass	7.01	16.57	16.78	19.69	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)_4TX	23.35	0.21627
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.10	0.20417

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	8.10	16.95	17.22	17.09	16.75	23.03	27.90
2437MHz	Pass	8.10	17.67	17.38	17.19	17.04	23.35	27.90
2457MHz	Pass	8.10	17.19	17.05	17.13	16.60	23.02	27.90
2462MHz	Pass	8.10	13.94	14.09	14.34	13.66	20.04	27.90
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	8.10	17.21	17.15	17.11	16.82	23.10	27.90
2437MHz	Pass	8.10	16.06	15.45	15.73	15.49	21.71	27.90
2447MHz	Pass	8.10	13.72	13.66	13.70	13.38	19.64	27.90
2452MHz	Pass	8.10	13.09	13.07	13.03	12.68	18.99	27.90

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	-8.30
802.11g_Nss1,(6Mbps)_2TX	-8.55
802.11ax HEW20_Nss1,(MCS0)_2TX	-7.56
802.11ax HEW40_Nss1,(MCS0)_2TX	-11.86

RBW = 3kHz;

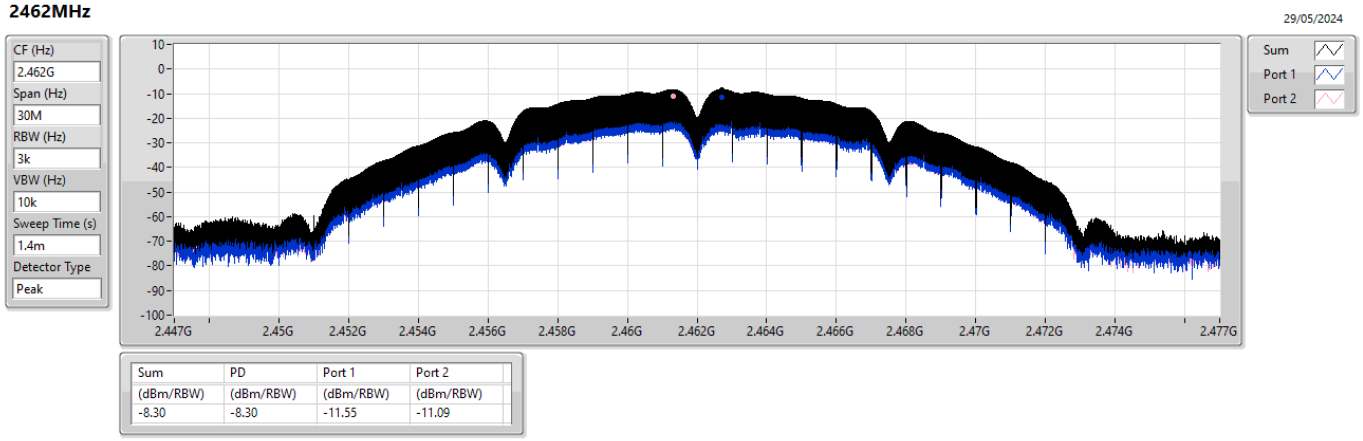
Result

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	-11.56	-11.19	-8.36	6.99
2437MHz	Pass	7.01	-11.47	-11.17	-8.31	6.99
2462MHz	Pass	7.01	-11.55	-11.09	-8.30	6.99
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-11.16	-11.25	-8.55	6.99
2437MHz	Pass	7.01	-10.27	-11.44	-9.36	6.99
2462MHz	Pass	7.01	-11.66	-10.32	-8.59	6.99
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-10.79	-10.32	-8.19	6.99
2437MHz	Pass	7.01	-9.94	-9.57	-7.56	6.99
2462MHz	Pass	7.01	-11.13	-10.53	-9.38	6.99
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	-13.95	-13.84	-12.12	6.99
2437MHz	Pass	7.01	-13.54	-13.35	-11.86	6.99
2452MHz	Pass	7.01	-14.28	-13.93	-12.43	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**

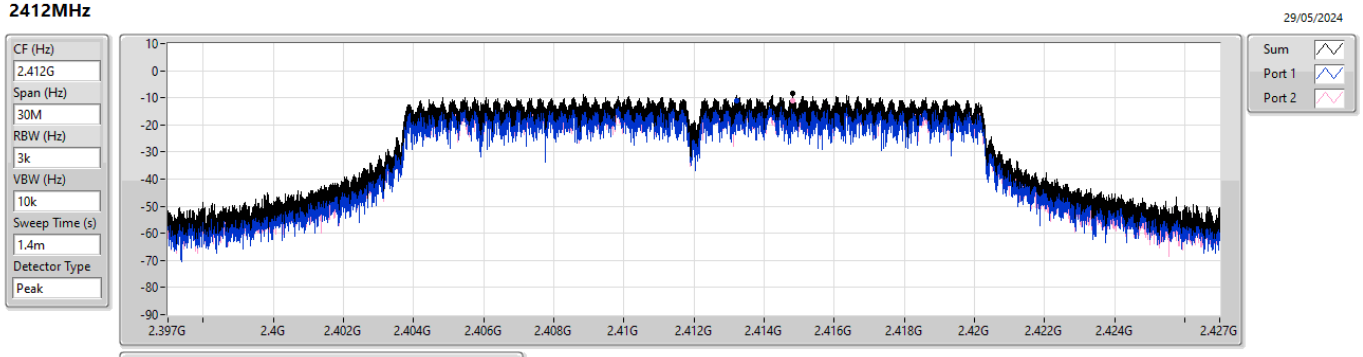
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.30	-8.30	-11.55	-11.09

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

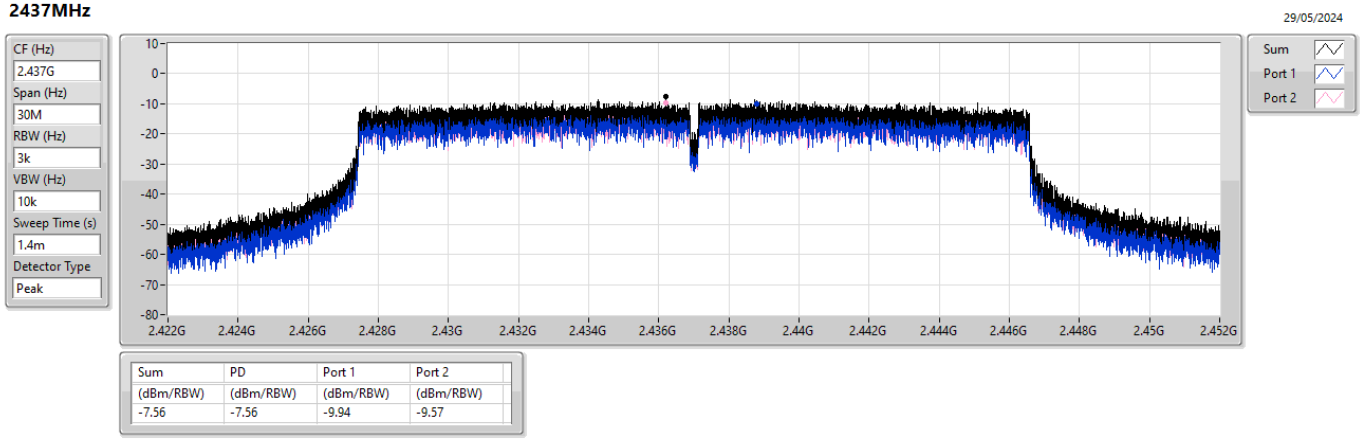
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.55	-8.55	-11.16	-11.25

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

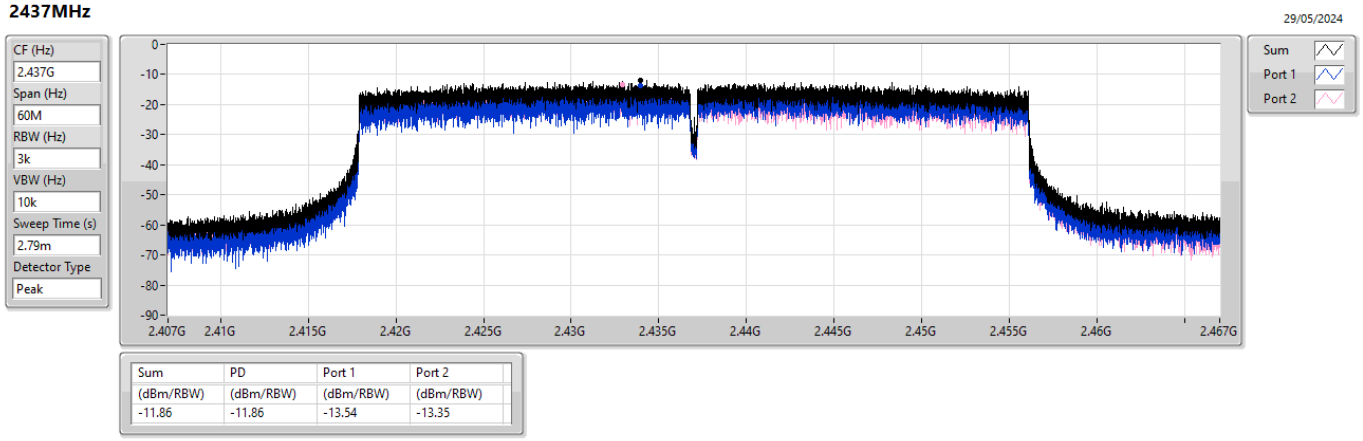
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.56	-7.56	-9.94	-9.57

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.86	-11.86	-13.54	-13.35

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_4TX	-3.70
802.11g_Nss1,(6Mbps)_4TX	-5.80
802.11be EHT20_Nss1,(MCS0)_4TX	-5.58
802.11be EHT40_Nss1,(MCS0)_4TX	-8.57

RBW = 3kHz;

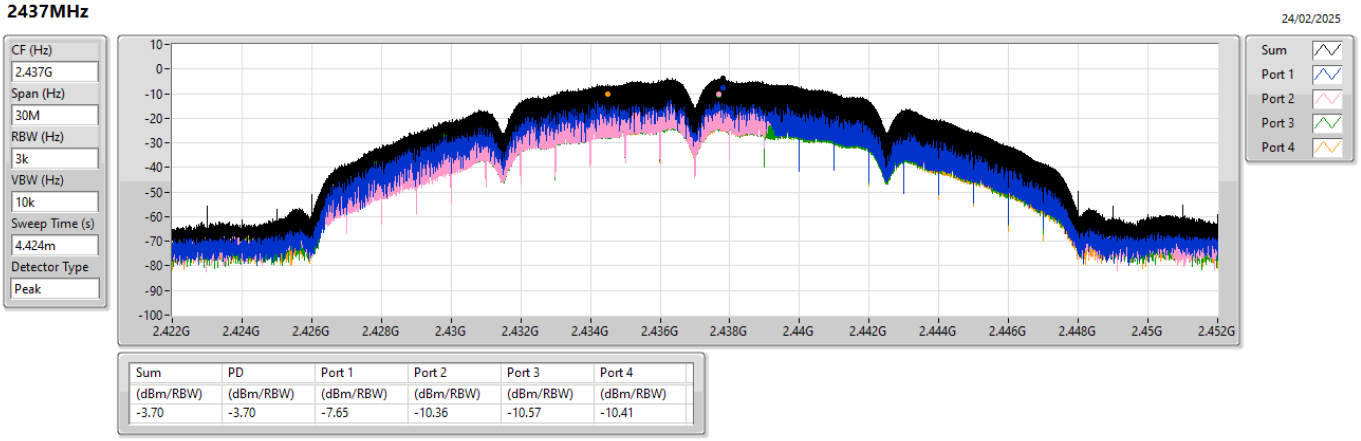
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	8.10	-10.82	-7.93	-10.83	-9.96	-3.91	5.90
2437MHz	Pass	8.10	-7.65	-10.36	-10.57	-10.41	-3.70	5.90
2462MHz	Pass	8.10	-10.60	-10.83	-8.42	-11.23	-4.21	5.90
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	8.10	-10.30	-9.87	-11.26	-11.58	-6.34	5.90
2437MHz	Pass	8.10	-10.11	-10.48	-10.34	-11.14	-5.80	5.90
2462MHz	Pass	8.10	-11.90	-11.26	-11.79	-11.92	-7.12	5.90
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	8.10	-10.38	-10.55	-9.27	-9.62	-6.28	5.90
2437MHz	Pass	8.10	-8.13	-9.84	-9.02	-10.09	-5.58	5.90
2462MHz	Pass	8.10	-12.66	-12.77	-13.97	-12.89	-10.05	5.90
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	8.10	-12.34	-10.94	-12.45	-12.65	-8.57	5.90
2437MHz	Pass	8.10	-13.43	-13.92	-12.54	-13.64	-9.60	5.90
2452MHz	Pass	8.10	-16.12	-16.57	-17.12	-16.39	-13.16	5.90

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)_4TX **PSD**

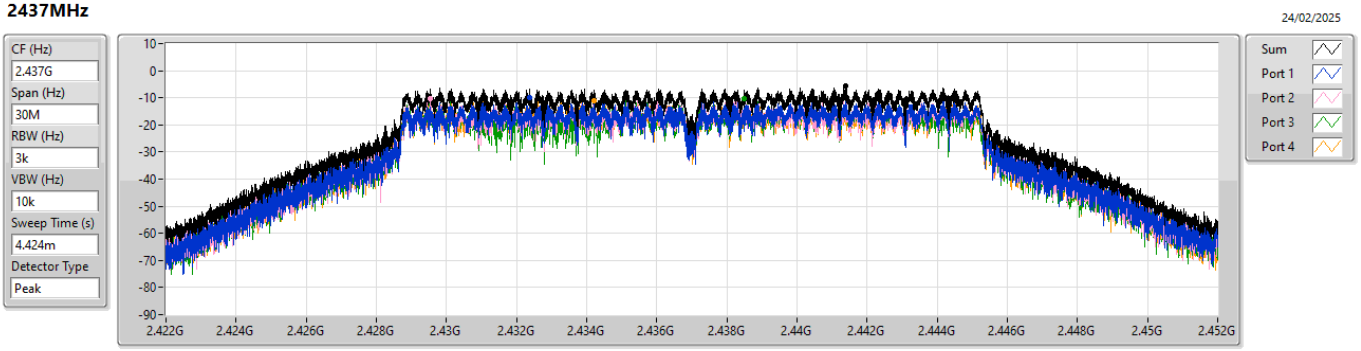
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.70	-3.70	-7.65	-10.36	-10.57	-10.41

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX **PSD**

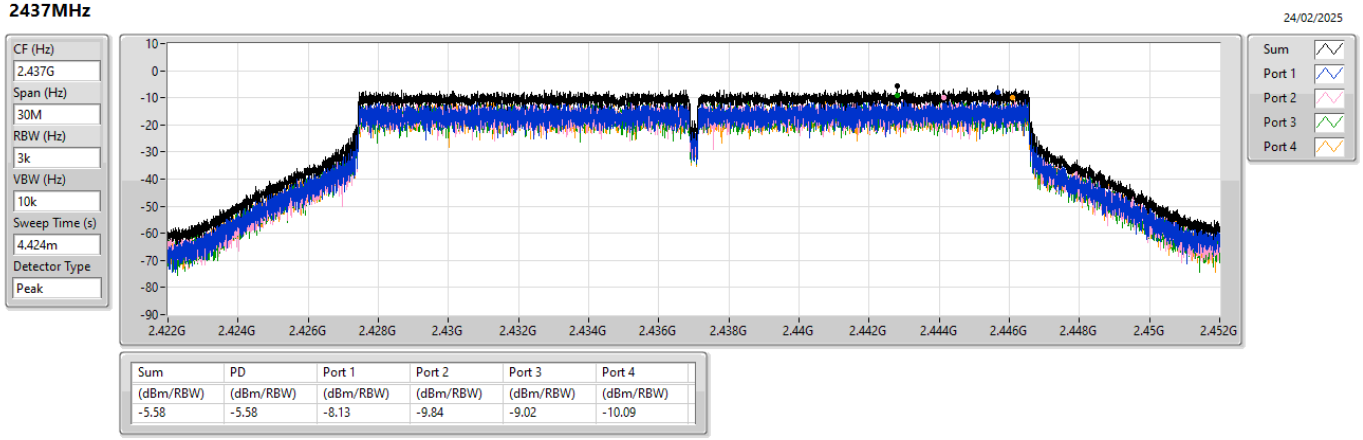
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.80	-5.80	-10.11	-10.48	-10.34	-11.14

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

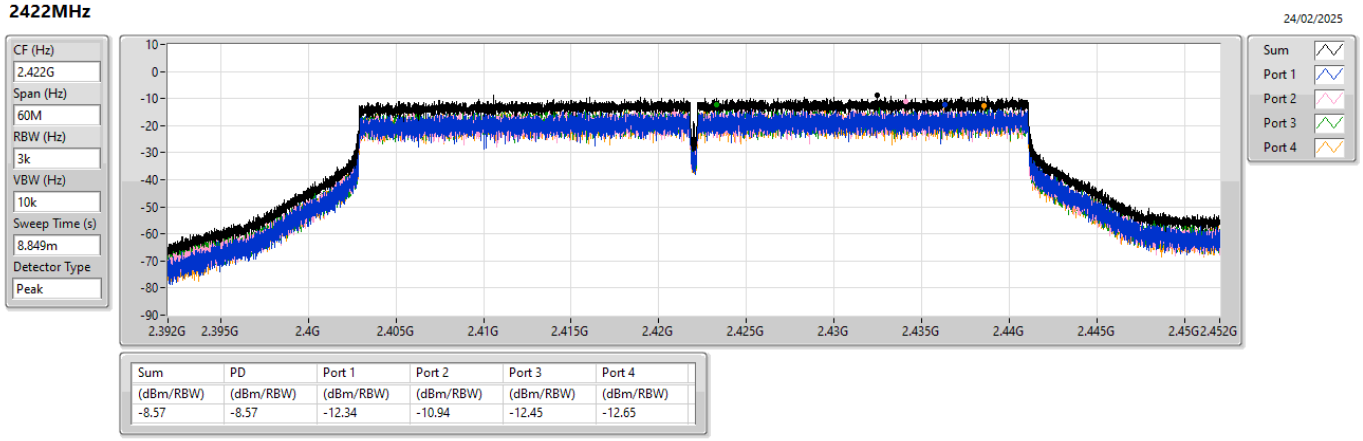
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.58	-5.58	-8.13	-9.84	-9.02	-10.09

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX **PSD**

2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.57	-8.57	-12.34	-10.94	-12.45	-12.65

Summary

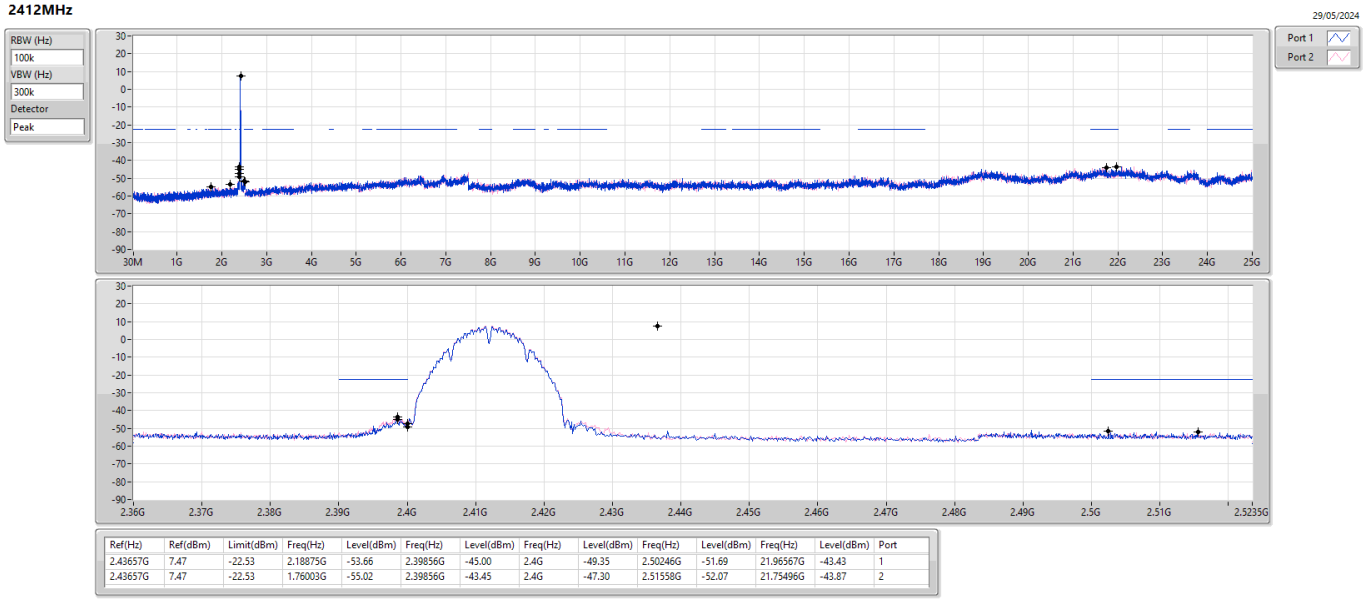
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43657G	7.47	-22.53	1.76003G	-55.02	2.39856G	-43.45	2.4G	-47.30	2.51558G	-52.07	21.75496G	-43.87	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	6.57	-23.43	1.86138G	-55.16	2.39984G	-30.07	2.4G	-33.04	2.50742G	-52.14	21.83924G	-44.03	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43574G	6.41	-23.59	1.64469G	-55.42	2.4G	-28.78	2.4G	-30.95	2.52166G	-52.21	21.57233G	-43.64	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.45578G	2.43	-27.57	1.91467G	-54.62	2.39984G	-39.34	2.4G	-38.92	2.50302G	-54.83	21.61209G	-43.75	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	2.43657G	7.47	-22.53	2.18875G	-53.66	2.39856G	-45.00	2.4G	-49.35	2.50246G	-51.69	21.96567G	-43.43	1
2412MHz	Pass	2.43657G	7.47	-22.53	1.76003G	-55.02	2.39856G	-43.45	2.4G	-47.30	2.51558G	-52.07	21.75496G	-43.87	2
2437MHz	Pass	2.43657G	7.47	-22.53	1.92313G	-54.75	2.3968G	-52.11	2.4G	-54.37	2.5099G	-52.16	21.70719G	-43.28	1
2437MHz	Pass	2.43657G	7.47	-22.53	2.12817G	-54.96	2.39416G	-52.19	2.4G	-56.16	2.51422G	-51.09	21.97972G	-45.20	2
2462MHz	Pass	2.43657G	7.47	-22.53	2.30525G	-55.41	2.39448G	-52.35	2.4G	-55.53	2.52334G	-51.71	21.67348G	-44.31	1
2462MHz	Pass	2.43657G	7.47	-22.53	2.05477G	-54.96	2.3996G	-52.08	2.4G	-55.31	2.51126G	-52.13	21.59762G	-43.81	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	6.57	-23.43	2.10487G	-54.73	2.39976G	-32.47	2.4G	-31.07	2.52222G	-52.67	21.60043G	-44.74	1
2412MHz	Pass	2.44192G	6.57	-23.43	1.86138G	-55.16	2.39984G	-30.07	2.4G	-33.04	2.50742G	-52.14	21.83924G	-44.03	2
2437MHz	Pass	2.44192G	6.57	-23.43	2.07924G	-54.84	2.39128G	-52.49	2.4G	-54.29	2.50462G	-52.08	21.592G	-44.39	1
2437MHz	Pass	2.44192G	6.57	-23.43	1.79731G	-55.24	2.39568G	-52.42	2.4G	-55.50	2.52318G	-51.82	21.58357G	-44.14	2
2462MHz	Pass	2.44192G	6.57	-23.43	1.83226G	-54.86	2.39008G	-52.77	2.4G	-54.51	2.51214G	-51.81	21.56952G	-44.55	1
2462MHz	Pass	2.44192G	6.57	-23.43	1.93128G	-54.22	2.39104G	-52.61	2.4G	-55.36	2.5151G	-52.00	21.61729G	-45.05	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	6.41	-23.59	1.64469G	-55.42	2.4G	-28.78	2.4G	-30.95	2.52166G	-52.21	21.57233G	-43.64	1
2412MHz	Pass	2.43574G	6.41	-23.59	1.92662G	-55.16	2.4G	-29.88	2.4G	-29.66	2.5059G	-52.21	21.53019G	-44.78	2
2437MHz	Pass	2.43574G	6.41	-23.59	2.17593G	-54.64	2.39768G	-52.36	2.4G	-54.10	2.5035G	-51.11	21.54986G	-43.84	1
2437MHz	Pass	2.43574G	6.41	-23.59	2.13632G	-55.14	2.3956G	-50.72	2.4G	-53.67	2.5147G	-51.96	21.53581G	-43.40	2
2462MHz	Pass	2.43574G	6.41	-23.59	2.06759G	-55.17	2.3968G	-52.81	2.4G	-55.36	2.50086G	-52.03	21.63976G	-43.69	1
2462MHz	Pass	2.43574G	6.41	-23.59	1.97439G	-54.57	2.39816G	-52.46	2.4G	-56.52	2.5187G	-51.84	21.86734G	-44.17	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.45578G	2.43	-27.57	2.16772G	-54.83	2.39936G	-39.77	2.4G	-39.16	2.50238G	-54.56	21.58965G	-44.33	1
2422MHz	Pass	2.45578G	2.43	-27.57	1.91467G	-54.62	2.39984G	-39.34	2.4G	-38.92	2.50302G	-54.83	21.61209G	-43.75	2
2437MHz	Pass	2.45578G	2.43	-27.57	2.30054G	-54.20	2.39728G	-45.42	2.4G	-45.53	2.55006G	-54.61	21.54197G	-44.43	1
2437MHz	Pass	2.45578G	2.43	-27.57	1.88261G	-55.23	2.39984G	-44.88	2.4G	-47.66	2.54702G	-55.01	21.56722G	-43.92	2
2452MHz	Pass	2.45578G	2.43	-27.57	1.89979G	-54.28	2.3992G	-50.92	2.4G	-52.02	2.54126G	-54.31	21.62892G	-43.87	1
2452MHz	Pass	2.45578G	2.43	-27.57	2.07497G	-55.15	2.39984G	-51.03	2.4G	-51.89	2.5403G	-54.49	21.54197G	-42.98	2

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

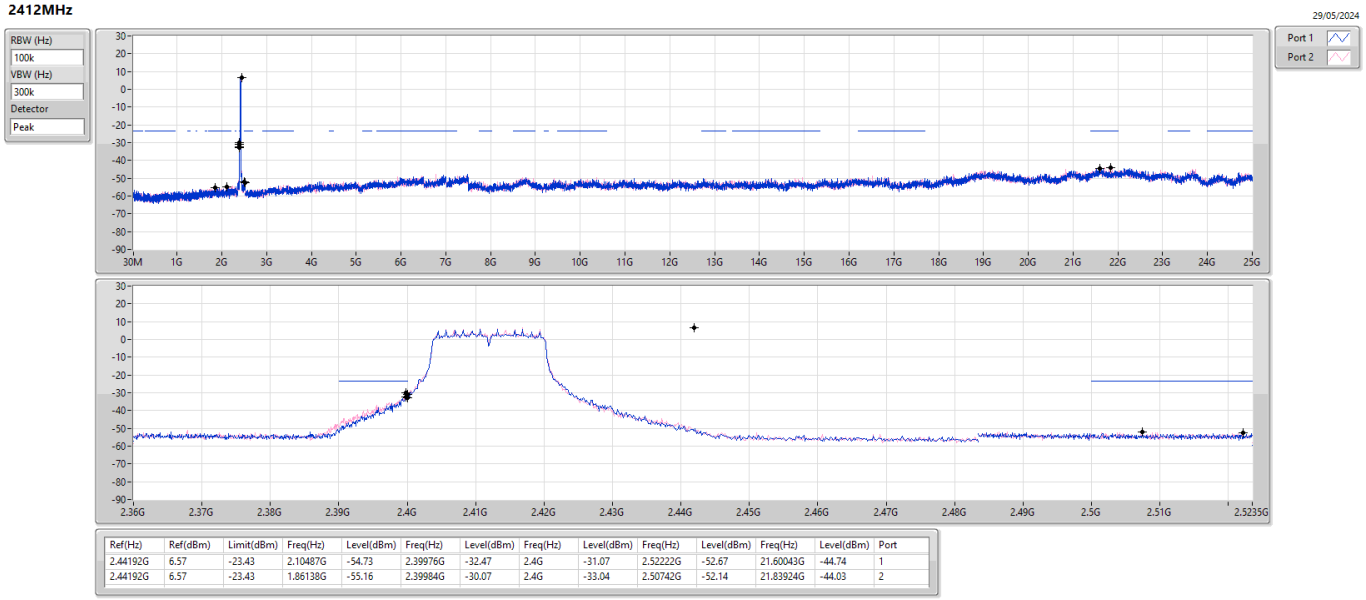
2412MHz



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
2.43657G	7.47	-22.53	2.18875G	-53.66	2.39856G	-45.00	2.4G	-49.35	2.50246G	-51.69	21.96567G	-43.43	1
2.43657G	7.47	-22.53	1.76003G	-55.02	2.39856G	-43.45	2.4G	-47.30	2.51558G	-52.07	21.75496G	-43.87	2

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

2412MHz

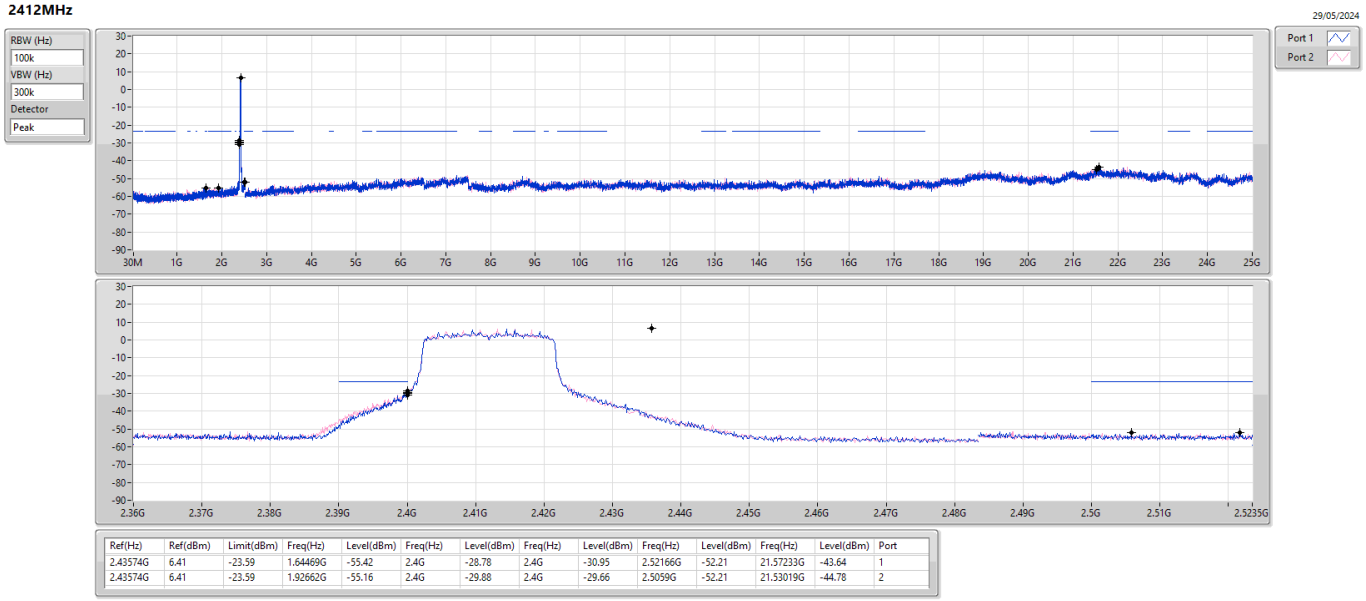


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	6.57	-23.43	2.10487G	-54.73	2.39976G	-32.47	2.4G	-31.07	2.52222G	-52.67	21.60043G	-44.74	1
2.44192G	6.57	-23.43	1.86138G	-55.16	2.39984G	-30.07	2.4G	-33.04	2.50742G	-52.14	21.83924G	-44.03	2

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSENdB

2412MHz

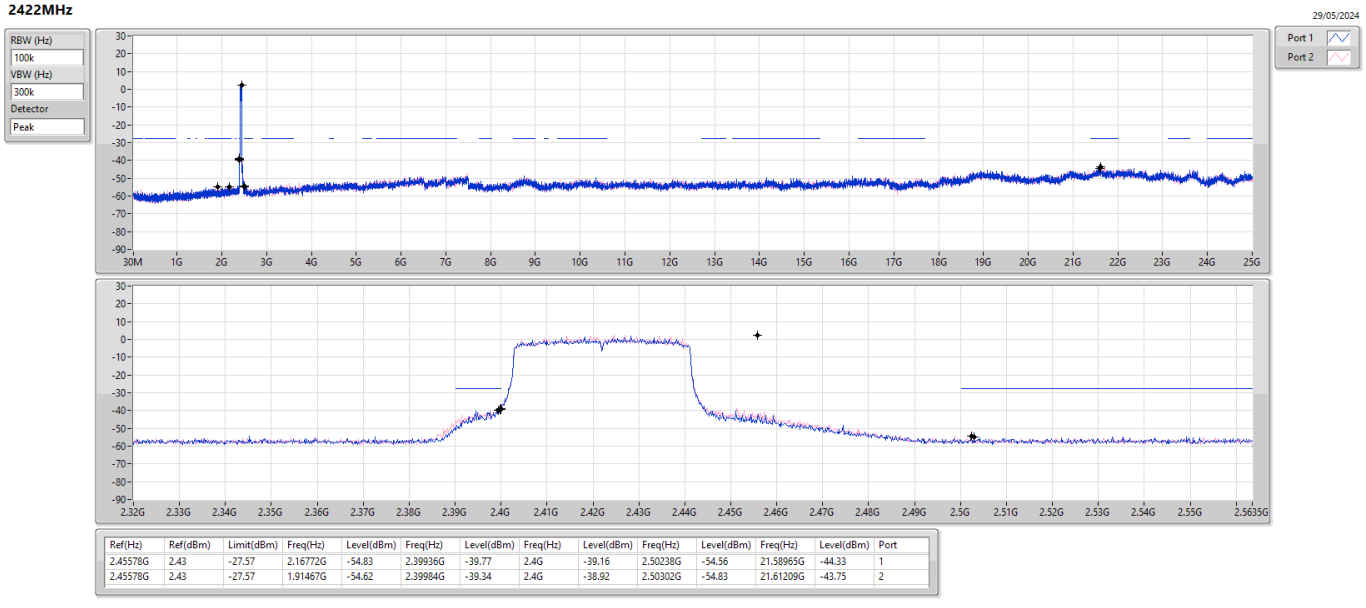


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	6.41	-23.59	1.64469G	-55.42	2.4G	-28.78	2.4G	-30.95	2.52166G	-52.21	21.57233G	-43.64	1
2.43574G	6.41	-23.59	1.92662G	-55.16	2.4G	-29.88	2.4G	-29.66	2.5059G	-52.21	21.53019G	-44.78	2

2.4-2.4835GHz_802.11ax HEW40_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
2.45578G	2.43	-27.57	2.16772G	-54.83	2.39936G	-39.77	2.4G	-39.16	2.50238G	-54.56	21.58965G	-44.33	1
2.45578G	2.43	-27.57	1.91467G	-54.62	2.39984G	-39.34	2.4G	-38.92	2.50302G	-54.83	21.61209G	-43.75	2

Summary

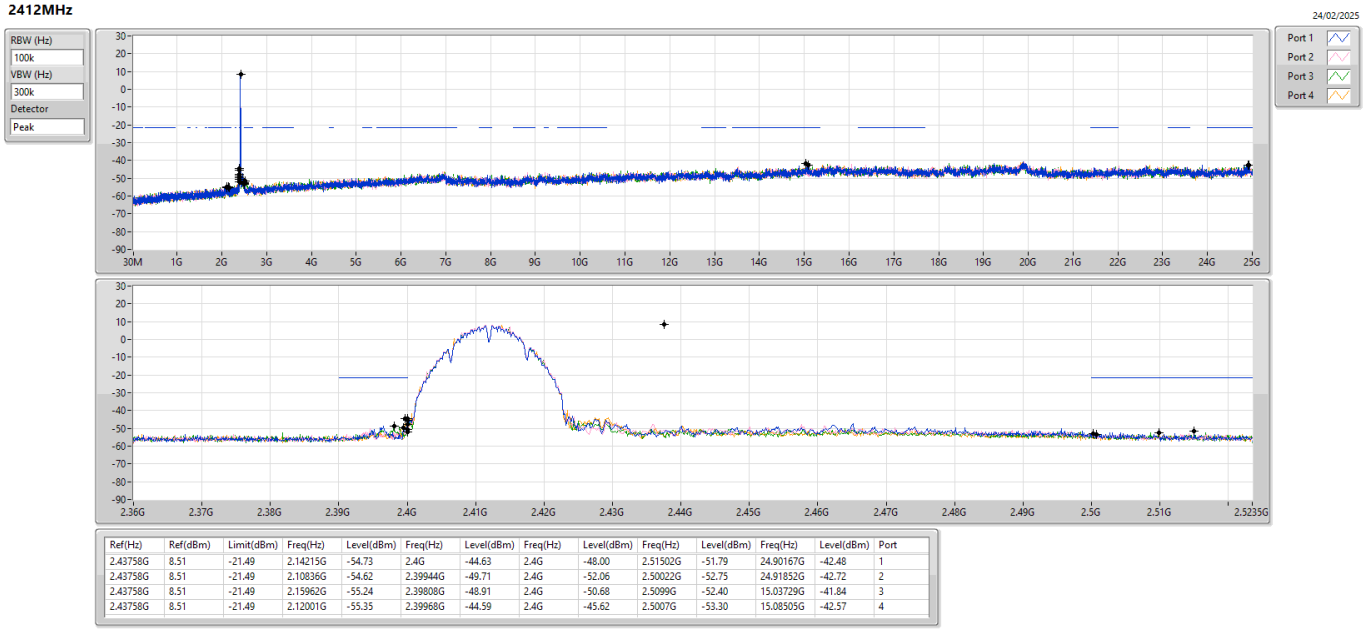
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	2.43758G	8.51	-21.49	2.12001G	-55.35	2.39968G	-44.59	2.4G	-45.62	2.5007G	-53.30	15.08505G	-42.57	4
802.11g_Nss1,(6Mbps)_4TX	Pass	2.44442G	6.69	-23.31	2.14098G	-54.55	2.4G	-28.34	2.4G	-26.89	2.50414G	-52.54	24.20489G	-41.66	4
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	2.44442G	6.65	-23.35	2.18642G	-55.08	2.39984G	-25.62	2.4G	-25.17	2.51934G	-52.42	16.90003G	-42.86	2
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	2.43691G	2.70	-27.30	2.15169G	-55.20	2.4G	-28.66	2.4G	-31.58	2.50078G	-52.70	16.81348G	-42.55	3

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)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43758G	8.51	-21.49	2.14215G	-54.73	2.4G	-44.63	2.4G	-48.00	2.51502G	-51.79	24.90167G	-42.48	1
2412MHz	Pass	2.43758G	8.51	-21.49	2.10836G	-54.62	2.39944G	-49.71	2.4G	-52.06	2.50022G	-52.75	24.91852G	-42.72	2
2412MHz	Pass	2.43758G	8.51	-21.49	2.15962G	-55.24	2.39808G	-48.91	2.4G	-50.68	2.5099G	-52.40	15.03729G	-41.84	3
2412MHz	Pass	2.43758G	8.51	-21.49	2.12001G	-55.35	2.39968G	-44.59	2.4G	-45.62	2.5007G	-53.30	15.08505G	-42.57	4
2437MHz	Pass	2.43758G	8.51	-21.49	2.08856G	-54.94	2.39984G	-52.42	2.4G	-53.97	2.50238G	-52.69	16.55165G	-42.08	1
2437MHz	Pass	2.43758G	8.51	-21.49	1.96856G	-54.34	2.39704G	-52.43	2.4G	-53.26	2.51054G	-52.22	24.95224G	-42.63	2
2437MHz	Pass	2.43758G	8.51	-21.49	2.14914G	-54.91	2.39616G	-52.97	2.4G	-54.85	2.50998G	-52.32	16.71179G	-42.22	3
2437MHz	Pass	2.43758G	8.51	-21.49	2.12817G	-54.93	2.39824G	-52.23	2.4G	-53.74	2.50838G	-52.50	16.7427G	-41.71	4
2462MHz	Pass	2.43758G	8.51	-21.49	2.19923G	-54.78	2.39984G	-53.71	2.4G	-53.69	2.50006G	-50.68	16.94498G	-42.23	1
2462MHz	Pass	2.43758G	8.51	-21.49	2.11419G	-54.02	2.39808G	-53.77	2.4G	-53.76	2.5019G	-51.33	23.25526G	-41.48	2
2462MHz	Pass	2.43758G	8.51	-21.49	1.97905G	-55.18	2.39856G	-52.15	2.4G	-54.42	2.50726G	-51.99	16.57693G	-42.21	3
2462MHz	Pass	2.43758G	8.51	-21.49	2.10021G	-55.27	2.39448G	-53.01	2.4G	-53.97	2.50006G	-52.65	14.78443G	-42.77	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44442G	6.69	-23.31	1.9674G	-55.07	2.39968G	-29.60	2.4G	-27.45	2.50078G	-52.12	23.1794G	-42.80	1
2412MHz	Pass	2.44442G	6.69	-23.31	2.11302G	-54.63	2.4G	-28.19	2.4G	-27.42	2.50094G	-52.81	16.24821G	-42.45	2
2412MHz	Pass	2.44442G	6.69	-23.31	2.17826G	-55.05	2.39992G	-27.54	2.4G	-27.71	2.5159G	-53.03	16.89722G	-43.05	3
2412MHz	Pass	2.44442G	6.69	-23.31	2.14098G	-54.55	2.4G	-28.34	2.4G	-26.89	2.50414G	-52.54	24.20489G	-41.66	4
2437MHz	Pass	2.44442G	6.69	-23.31	2.30292G	-54.76	2.3996G	-52.00	2.4G	-53.47	2.50078G	-52.04	16.28193G	-42.36	1
2437MHz	Pass	2.44442G	6.69	-23.31	2.12584G	-53.24	2.39792G	-52.32	2.4G	-54.83	2.5011G	-51.77	24.84547G	-43.03	2
2437MHz	Pass	2.44442G	6.69	-23.31	2.30059G	-54.90	2.398G	-52.30	2.4G	-53.31	2.50006G	-52.59	23.25526G	-42.07	3
2437MHz	Pass	2.44442G	6.69	-23.31	1.8509G	-54.80	2.3952G	-53.42	2.4G	-52.59	2.50038G	-52.94	14.95862G	-42.83	4
2462MHz	Pass	2.44442G	6.69	-23.31	2.14215G	-54.11	2.396G	-53.89	2.4G	-54.53	2.5007G	-51.40	16.30721G	-42.84	1
2462MHz	Pass	2.44442G	6.69	-23.31	2.1037G	-54.28	2.39984G	-53.12	2.4G	-54.44	2.5031G	-52.76	21.77181G	-42.18	2
2462MHz	Pass	2.44442G	6.69	-23.31	1.93361G	-54.73	2.39784G	-52.58	2.4G	-54.03	2.50054G	-51.58	23.22436G	-41.86	3
2462MHz	Pass	2.44442G	6.69	-23.31	2.0105G	-55.34	2.39456G	-53.85	2.4G	-54.09	2.50022G	-51.23	16.2454G	-42.98	4
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44442G	6.65	-23.35	2.08273G	-54.36	2.39992G	-28.82	2.4G	-27.59	2.5051G	-52.72	17.0658G	-42.74	1
2412MHz	Pass	2.44442G	6.65	-23.35	2.18642G	-55.08	2.39984G	-25.62	2.4G	-25.17	2.51934G	-52.42	16.90003G	-42.86	2
2412MHz	Pass	2.44442G	6.65	-23.35	2.19224G	-54.18	2.39992G	-27.28	2.4G	-30.04	2.51942G	-52.68	24.98314G	-43.00	3
2412MHz	Pass	2.44442G	6.65	-23.35	1.9639G	-54.84	2.39984G	-28.55	2.4G	-27.82	2.52046G	-52.50	23.57274G	-42.93	4
2437MHz	Pass	2.44442G	6.65	-23.35	2.10021G	-55.22	2.39728G	-52.06	2.4G	-52.04	2.50038G	-51.82	16.75955G	-41.01	1
2437MHz	Pass	2.44442G	6.65	-23.35	2.12118G	-55.39	2.39864G	-52.16	2.4G	-51.75	2.5055G	-52.57	16.80451G	-42.19	2
2437MHz	Pass	2.44442G	6.65	-23.35	2.0571G	-55.21	2.39896G	-51.76	2.4G	-53.59	2.50118G	-52.48	16.60222G	-42.87	3
2437MHz	Pass	2.44442G	6.65	-23.35	2.14215G	-55.18	2.39808G	-52.50	2.4G	-50.98	2.50798G	-52.46	21.81677G	-42.57	4
2462MHz	Pass	2.44442G	6.65	-23.35	1.99419G	-54.42	2.4G	-52.99	2.4G	-55.77	2.50022G	-52.46	24.51114G	-42.23	1
2462MHz	Pass	2.44442G	6.65	-23.35	2.30408G	-54.75	2.39096G	-53.98	2.4G	-55.00	2.50046G	-52.89	16.90284G	-42.09	2
2462MHz	Pass	2.44442G	6.65	-23.35	2.13632G	-54.35	2.39672G	-53.44	2.4G	-55.89	2.50334G	-51.37	16.24821G	-42.40	3
2462MHz	Pass	2.44442G	6.65	-23.35	1.96856G	-55.34	2.39912G	-52.85	2.4G	-55.40	2.50238G	-52.21	24.81457G	-41.57	4
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43691G	2.70	-27.30	2.11276G	-55.92	2.39984G	-31.37	2.4G	-31.86	2.50254G	-53.06	16.58912G	-42.74	1
2422MHz	Pass	2.43691G	2.70	-27.30	1.98337G	-55.78	2.39936G	-31.03	2.4G	-30.50	2.50014G	-53.15	16.5779G	-42.45	2
2422MHz	Pass	2.43691G	2.70	-27.30	2.15169G	-55.20	2.4G	-28.66	2.4G	-31.58	2.50078G	-52.70	16.81348G	-42.55	3
2422MHz	Pass	2.43691G	2.70	-27.30	2.12993G	-55.89	2.3992G	-31.68	2.4G	-31.58	2.5043G	-53.72	16.54144G	-42.22	4
2437MHz	Pass	2.43691G	2.70	-27.30	1.90551G	-55.62	2.39952G	-46.08	2.4G	-45.52	2.50014G	-52.49	17.65205G	-42.91	1
2437MHz	Pass	2.43691G	2.70	-27.30	2.1368G	-55.31	2.39776G	-44.87	2.4G	-47.14	2.50254G	-52.91	23.46871G	-42.77	2
2437MHz	Pass	2.43691G	2.70	-27.30	2.14711G	-56.34	2.39968G	-44.87	2.4G	-46.00	2.5019G	-54.09	21.93461G	-42.89	3
2437MHz	Pass	2.43691G	2.70	-27.30	2.12421G	-53.73	2.4G	-45.14	2.4G	-49.41	2.5075G	-53.82	15.15599G	-42.80	4
2452MHz	Pass	2.43691G	2.70	-27.30	2.30283G	-56.12	2.3984G	-54.13	2.4G	-54.12	2.50062G	-51.54	16.83592G	-42.99	1
2452MHz	Pass	2.43691G	2.70	-27.30	2.15512G	-55.56	2.39936G	-53.65	2.4G	-54.74	2.50158G	-52.56	15.09148G	-43.07	2
2452MHz	Pass	2.43691G	2.70	-27.30	1.97192G	-56.43	2.396G	-54.54	2.4G	-53.95	2.5019G	-53.92	15.09429G	-41.92	3
2452MHz	Pass	2.43691G	2.70	-27.30	2.16199G	-56.23	2.39904G	-54.21	2.4G	-55.55	2.5003G	-53.73	15.02698G	-42.53	4

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX CSENdB

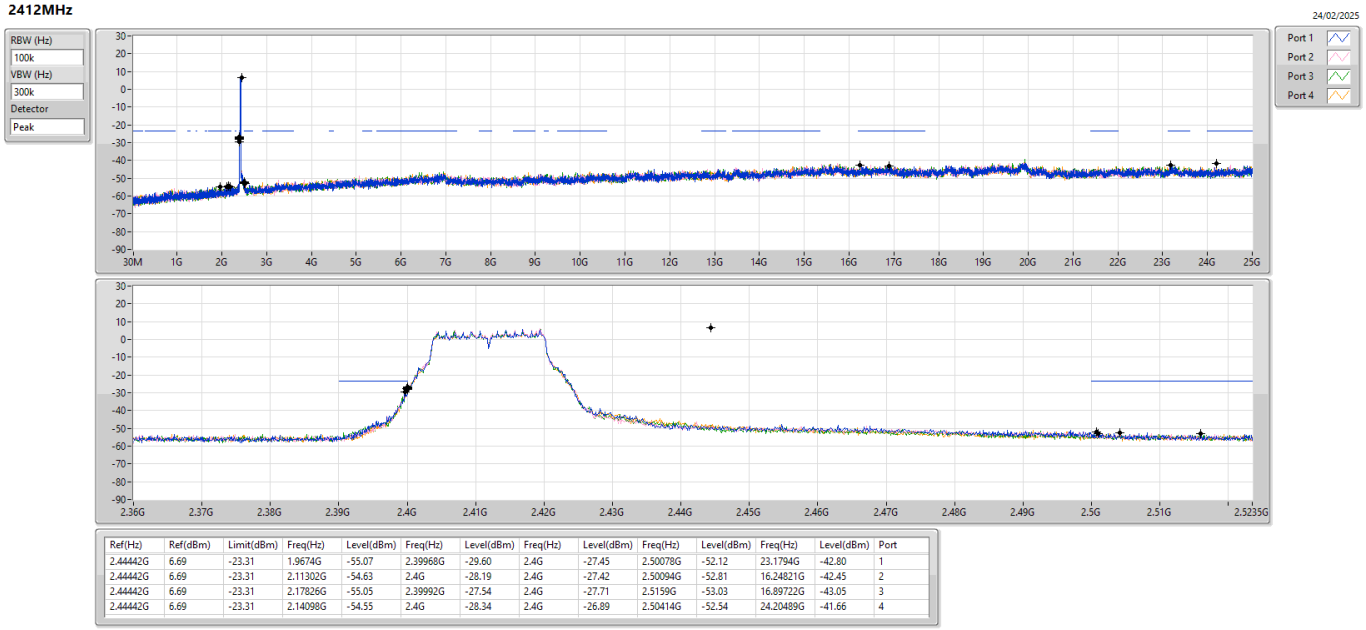
2412MHz



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
2.43758G	8.51	-21.49	2.14215G	-54.73	2.4G	-44.63	2.4G	-48.00	2.51502G	-51.79	24.90167G	-42.48	1
2.43758G	8.51	-21.49	2.10836G	-54.62	2.39944G	-49.71	2.4G	-52.06	2.50022G	-52.75	24.91852G	-42.72	2
2.43758G	8.51	-21.49	2.15962G	-55.24	2.39808G	-48.91	2.4G	-50.68	2.5099G	-52.40	15.03729G	-41.84	3
2.43758G	8.51	-21.49	2.12001G	-55.35	2.39968G	-44.59	2.4G	-45.62	2.5007G	-53.30	15.08505G	-42.57	4

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX CSENdB

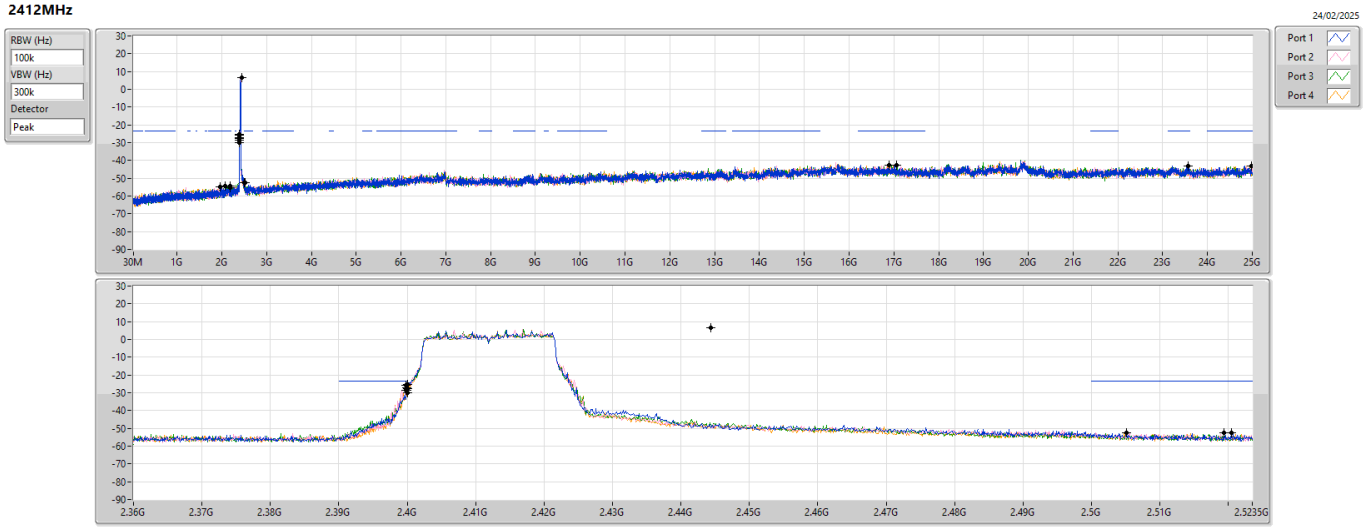
2412MHz



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
2.44442G	6.69	-23.31	1.9674G	-55.07	2.39968G	-29.60	2.4G	-27.45	2.50078G	-52.12	23.1794G	-42.80	1
2.44442G	6.69	-23.31	2.11302G	-54.63	2.4G	-28.19	2.4G	-27.42	2.50094G	-52.81	16.24821G	-42.45	2
2.44442G	6.69	-23.31	2.17826G	-55.05	2.39992G	-27.54	2.4G	-27.71	2.5159G	-53.03	16.89722G	-43.05	3
2.44442G	6.69	-23.31	2.14098G	-54.55	2.4G	-28.34	2.4G	-26.89	2.50414G	-52.54	24.20489G	-41.66	4

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_4TX CSENdB

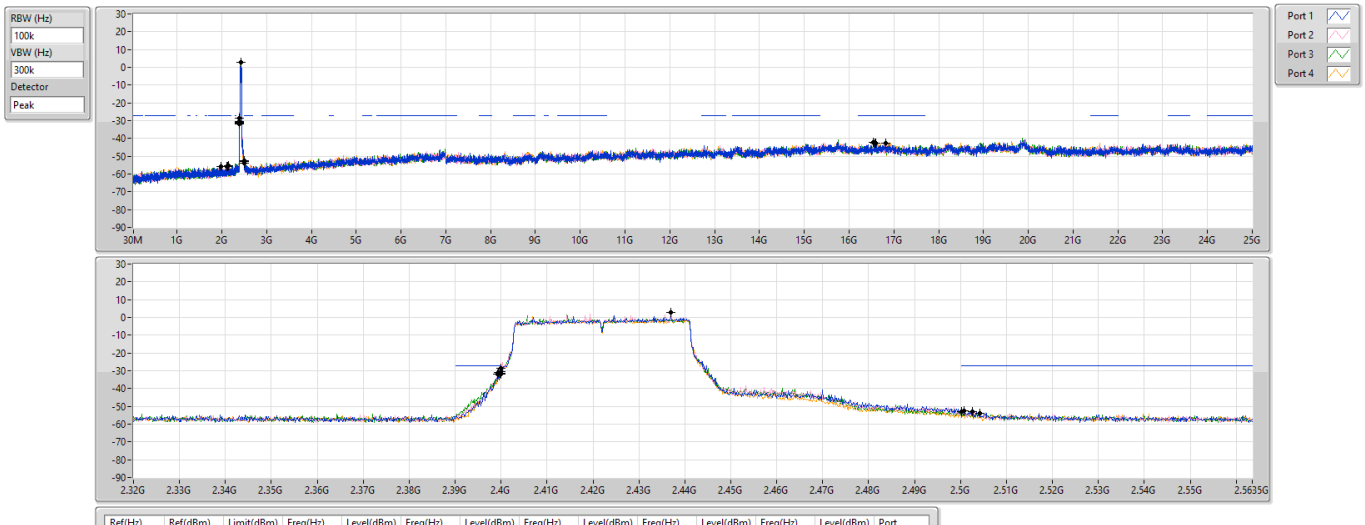
2412MHz



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
2.44442G	6.65	-23.35	2.08273G	-54.36	2.39992G	-28.82	2.4G	-27.59	2.5051G	-52.72	17.0658G	-42.74	1
2.44442G	6.65	-23.35	2.18642G	-55.08	2.39984G	-25.62	2.4G	-25.17	2.51934G	-52.42	16.90003G	-42.86	2
2.44442G	6.65	-23.35	2.19224G	-54.18	2.39992G	-27.28	2.4G	-30.04	2.51942G	-52.68	24.98314G	-43.00	3
2.44442G	6.65	-23.35	1.9639G	-54.84	2.39984G	-28.55	2.4G	-27.82	2.52046G	-52.50	23.57274G	-42.93	4

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX 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
2.43691G	2.70	-27.30	2.11276G	-55.92	2.39984G	-31.37	2.4G	-31.86	2.50254G	-53.06	16.58912G	-42.74	1
2.43691G	2.70	-27.30	1.98337G	-55.78	2.39936G	-31.03	2.4G	-30.50	2.50014G	-53.15	16.5779G	-42.45	2
2.43691G	2.70	-27.30	2.15169G	-55.20	2.4G	-28.66	2.4G	-31.58	2.50078G	-52.70	16.81348G	-42.55	3
2.43691G	2.70	-27.30	2.12993G	-55.89	2.3992G	-31.68	2.4G	-31.58	2.5043G	-53.72	16.54144G	-42.22	4

Summary

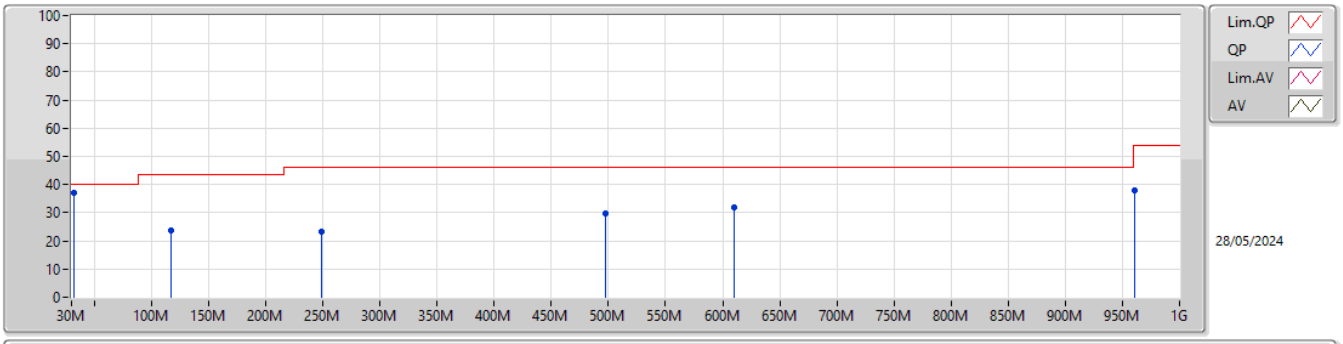
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	QP	31.94M	36.95	40.00	-3.05	3	Vertical	271	1.01

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz_Adapter	Pass	PK	30M	26.49	40.00	-13.51	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	150.28M	24.30	43.50	-19.20	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	194.9M	26.66	43.50	-16.84	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	423.82M	27.46	46.00	-18.54	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	565.44M	30.07	46.00	-15.93	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	961.2M	39.01	54.00	-14.99	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	30M	23.64	40.00	-16.36	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	150.28M	31.38	43.50	-12.12	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	194.9M	30.27	43.50	-13.23	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	542.16M	30.05	46.00	-15.95	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	769.14M	31.46	46.00	-14.54	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	961.2M	37.26	54.00	-16.74	3	Horizontal	0	1.00
2437MHz_PoE	Pass	PK	117.3M	23.57	43.50	-19.93	3	Vertical	0	1.00
2437MHz_PoE	Pass	PK	249.22M	23.10	46.00	-22.90	3	Vertical	0	1.00
2437MHz_PoE	Pass	PK	497.54M	29.92	46.00	-16.08	3	Vertical	0	1.00
2437MHz_PoE	Pass	PK	610.06M	31.70	46.00	-14.30	3	Vertical	0	1.00
2437MHz_PoE	Pass	PK	961.2M	37.98	54.00	-16.02	3	Vertical	0	1.00
2437MHz_PoE	Pass	QP	31.94M	36.95	40.00	-3.05	3	Vertical	271	1.01
2437MHz_PoE	Pass	PK	31.94M	27.19	40.00	-12.81	3	Horizontal	360	1.00
2437MHz_PoE	Pass	PK	117.3M	27.29	43.50	-16.21	3	Horizontal	360	1.00
2437MHz_PoE	Pass	PK	249.22M	24.14	46.00	-21.86	3	Horizontal	360	1.00
2437MHz_PoE	Pass	PK	359.8M	27.12	46.00	-18.88	3	Horizontal	360	1.00
2437MHz_PoE	Pass	PK	600.36M	30.26	46.00	-15.74	3	Horizontal	360	1.00
2437MHz_PoE	Pass	PK	961.2M	37.94	54.00	-16.06	3	Horizontal	360	1.00

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

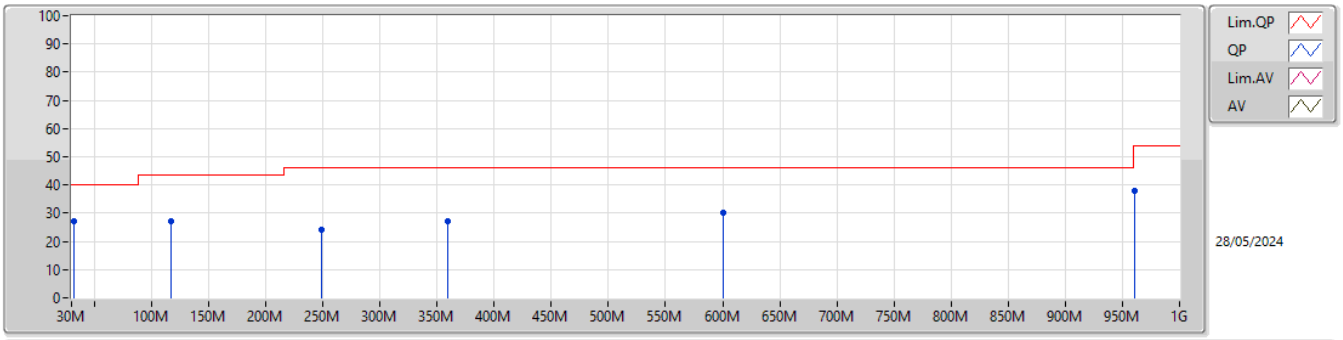
2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	117.3M	23.57	43.50	-19.93	-8.10	3	Vertical	0	1.00	31.67	17.47	1.80	27.37
PK	249.22M	23.10	46.00	-22.90	-6.91	3	Vertical	0	1.00	30.01	17.51	2.63	27.05
PK	497.54M	29.92	46.00	-16.08	-1.38	3	Vertical	0	1.00	31.30	22.74	3.84	27.96
PK	610.06M	31.70	46.00	-14.30	0.34	3	Vertical	0	1.00	31.36	24.10	4.39	28.15
PK	961.2M	37.98	54.00	-16.02	4.46	3	Vertical	0	1.00	33.52	26.39	5.58	27.51
QP	31.94M	36.95	40.00	-3.05	-4.03	3	Vertical	271	1.01	40.98	22.60	0.95	27.58

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

2437MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	27.19	40.00	-12.81	-4.03	3	Horizontal	360	1.00	31.22	22.60	0.95	27.58
PK	117.3M	27.29	43.50	-16.21	-8.10	3	Horizontal	360	1.00	35.39	17.47	1.80	27.37
PK	249.22M	24.14	46.00	-21.86	-6.91	3	Horizontal	360	1.00	31.05	17.51	2.63	27.05
PK	359.8M	27.12	46.00	-18.88	-4.09	3	Horizontal	360	1.00	31.21	19.85	3.21	27.15
PK	600.36M	30.26	46.00	-15.74	0.27	3	Horizontal	360	1.00	29.99	24.04	4.37	28.14
PK	961.2M	37.94	54.00	-16.06	4.46	3	Horizontal	360	1.00	33.48	26.39	5.58	27.51

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	2.4866G	48.64	54.00	-5.36	3	Vertical	171	2.60
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.4835G	52.45	54.00	-1.55	3	Vertical	260	2.63
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.67	54.00	-0.33	3	Vertical	264	2.75
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.486G	51.53	54.00	-2.47	3	Vertical	243	2.96

Result

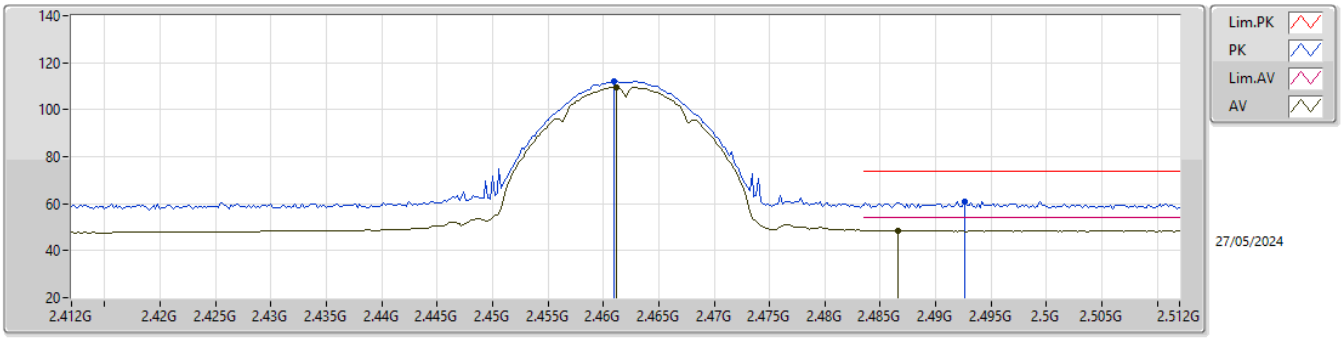
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3896G	47.26	54.00	-6.74	3	Vertical	258	1.98
2412MHz	Pass	AV	2.4112G	107.39	Inf	-Inf	3	Vertical	258	1.98
2412MHz	Pass	PK	2.3892G	59.84	74.00	-14.16	3	Vertical	258	1.98
2412MHz	Pass	PK	2.4112G	109.78	Inf	-Inf	3	Vertical	258	1.98
2412MHz	Pass	AV	2.3896G	47.26	54.00	-6.74	3	Horizontal	356	1.50
2412MHz	Pass	AV	2.4112G	96.55	Inf	-Inf	3	Horizontal	356	1.50
2412MHz	Pass	PK	2.3752G	59.71	74.00	-14.29	3	Horizontal	356	1.50
2412MHz	Pass	PK	2.4112G	98.97	Inf	-Inf	3	Horizontal	356	1.50
2412MHz	Pass	AV	4.93268G	34.73	54.00	-19.27	3	Vertical	160	1.49
2412MHz	Pass	PK	4.93168G	47.35	74.00	-26.65	3	Vertical	160	1.49
2412MHz	Pass	AV	4.91476G	34.67	54.00	-19.33	3	Horizontal	156	2.19
2412MHz	Pass	PK	4.92424G	47.16	74.00	-26.84	3	Horizontal	156	2.19
2437MHz	Pass	AV	2.3466G	47.41	54.00	-6.59	3	Vertical	171	2.76
2437MHz	Pass	AV	2.4378G	109.71	Inf	-Inf	3	Vertical	171	2.76
2437MHz	Pass	AV	2.4898G	48.39	54.00	-5.61	3	Vertical	171	2.76
2437MHz	Pass	PK	2.3378G	59.73	74.00	-14.27	3	Vertical	171	2.76
2437MHz	Pass	PK	2.4378G	112.10	Inf	-Inf	3	Vertical	171	2.76
2437MHz	Pass	PK	2.4966G	60.23	74.00	-13.77	3	Vertical	171	2.76
2437MHz	Pass	AV	2.3898G	47.26	54.00	-6.74	3	Horizontal	184	2.83
2437MHz	Pass	AV	2.4378G	98.81	Inf	-Inf	3	Horizontal	184	2.83
2437MHz	Pass	AV	2.4898G	48.39	54.00	-5.61	3	Horizontal	184	2.83
2437MHz	Pass	PK	2.3838G	59.50	74.00	-14.50	3	Horizontal	184	2.83
2437MHz	Pass	PK	2.4378G	101.36	Inf	-Inf	3	Horizontal	184	2.83
2437MHz	Pass	PK	2.4934G	59.90	74.00	-14.10	3	Horizontal	184	2.83
2437MHz	Pass	AV	4.91724G	34.67	54.00	-19.33	3	Vertical	14	1.13
2437MHz	Pass	PK	4.9302G	47.03	74.00	-26.97	3	Vertical	14	1.13
2437MHz	Pass	AV	4.91412G	34.67	54.00	-19.33	3	Horizontal	35	2.94
2437MHz	Pass	PK	4.92972G	47.07	74.00	-26.93	3	Horizontal	35	2.94
2462MHz	Pass	AV	2.4612G	109.64	Inf	-Inf	3	Vertical	171	2.60
2462MHz	Pass	AV	2.4866G	48.64	54.00	-5.36	3	Vertical	171	2.60
2462MHz	Pass	PK	2.461G	112.02	Inf	-Inf	3	Vertical	171	2.60
2462MHz	Pass	PK	2.4926G	60.91	74.00	-13.09	3	Vertical	171	2.60
2462MHz	Pass	AV	2.4628G	99.57	Inf	-Inf	3	Horizontal	188	2.97
2462MHz	Pass	AV	2.4896G	48.39	54.00	-5.61	3	Horizontal	188	2.97
2462MHz	Pass	PK	2.4628G	101.98	Inf	-Inf	3	Horizontal	188	2.97
2462MHz	Pass	PK	2.4835G	60.28	74.00	-13.72	3	Horizontal	188	2.97
2462MHz	Pass	AV	4.93396G	34.82	54.00	-19.18	3	Vertical	323	1.34
2462MHz	Pass	PK	4.9248G	47.36	74.00	-26.64	3	Vertical	323	1.34
2462MHz	Pass	AV	4.91456G	34.67	54.00	-19.33	3	Horizontal	22	2.79
2462MHz	Pass	PK	4.91544G	47.17	74.00	-26.83	3	Horizontal	22	2.79
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3894G	47.52	54.00	-6.48	3	Vertical	260	2.46
2412MHz	Pass	AV	2.4136G	101.39	Inf	-Inf	3	Vertical	260	2.46
2412MHz	Pass	PK	2.389G	61.03	74.00	-12.97	3	Vertical	260	2.46
2412MHz	Pass	PK	2.4088G	113.08	Inf	-Inf	3	Vertical	260	2.46
2412MHz	Pass	AV	2.3896G	46.00	54.00	-8.00	3	Horizontal	197	1.78
2412MHz	Pass	AV	2.409G	91.08	Inf	-Inf	3	Horizontal	197	1.78
2412MHz	Pass	PK	2.3702G	60.13	74.00	-13.87	3	Horizontal	197	1.78
2412MHz	Pass	PK	2.4096G	102.61	Inf	-Inf	3	Horizontal	197	1.78
2412MHz	Pass	AV	4.83084G	34.97	54.00	-19.03	3	Vertical	147	2.38
2412MHz	Pass	PK	4.8141G	46.61	74.00	-27.39	3	Vertical	147	2.38
2412MHz	Pass	AV	4.83264G	34.70	54.00	-19.30	3	Horizontal	285	1.50
2412MHz	Pass	PK	4.8114G	46.97	74.00	-27.03	3	Horizontal	285	1.50
2437MHz	Pass	AV	2.3898G	45.77	54.00	-8.23	3	Vertical	241	3.00
2437MHz	Pass	AV	2.4402G	103.04	Inf	-Inf	3	Vertical	241	3.00
2437MHz	Pass	AV	2.4874G	47.01	54.00	-6.99	3	Vertical	241	3.00
2437MHz	Pass	PK	2.3818G	60.34	74.00	-13.66	3	Vertical	241	3.00
2437MHz	Pass	PK	2.4346G	114.35	Inf	-Inf	3	Vertical	241	3.00
2437MHz	Pass	PK	2.4962G	61.08	74.00	-12.92	3	Vertical	241	3.00
2437MHz	Pass	AV	2.387G	45.76	54.00	-8.24	3	Horizontal	182	2.83

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	AV	2.4374G	92.15	Inf	-Inf	3	Horizontal	182	2.83
2437MHz	Pass	AV	2.4874G	46.85	54.00	-7.15	3	Horizontal	182	2.83
2437MHz	Pass	PK	2.3866G	59.70	74.00	-14.30	3	Horizontal	182	2.83
2437MHz	Pass	PK	2.4378G	102.84	Inf	-Inf	3	Horizontal	182	2.83
2437MHz	Pass	PK	2.4982G	60.33	74.00	-13.67	3	Horizontal	182	2.83
2437MHz	Pass	AV	4.8809G	35.34	54.00	-18.66	3	Vertical	81	1.50
2437MHz	Pass	PK	4.87022G	47.21	74.00	-26.79	3	Vertical	81	1.50
2437MHz	Pass	AV	4.88144G	35.11	54.00	-18.89	3	Horizontal	17	1.80
2437MHz	Pass	PK	4.87778G	47.30	74.00	-26.70	3	Horizontal	17	1.80
2462MHz	Pass	AV	2.4636G	103.45	Inf	-Inf	3	Vertical	260	2.63
2462MHz	Pass	AV	2.4835G	52.45	54.00	-1.55	3	Vertical	260	2.63
2462MHz	Pass	PK	2.4586G	114.70	Inf	-Inf	3	Vertical	260	2.63
2462MHz	Pass	PK	2.4835G	66.26	74.00	-7.74	3	Vertical	260	2.63
2462MHz	Pass	AV	2.4566G	89.02	Inf	-Inf	3	Horizontal	188	1.92
2462MHz	Pass	AV	2.4856G	47.02	54.00	-6.98	3	Horizontal	188	1.92
2462MHz	Pass	PK	2.4576G	100.22	Inf	-Inf	3	Horizontal	188	1.92
2462MHz	Pass	PK	2.4998G	60.97	74.00	-13.03	3	Horizontal	188	1.92
2462MHz	Pass	AV	4.90996G	35.49	54.00	-18.51	3	Vertical	62	2.92
2462MHz	Pass	PK	4.9117G	47.51	74.00	-26.49	3	Vertical	62	2.92
2462MHz	Pass	AV	4.9333G	35.53	54.00	-18.47	3	Horizontal	287	2.41
2462MHz	Pass	PK	4.93324G	47.40	74.00	-26.60	3	Horizontal	287	2.41
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	47.86	54.00	-6.14	3	Vertical	259	2.44
2412MHz	Pass	AV	2.4148G	101.73	Inf	-Inf	3	Vertical	259	2.44
2412MHz	Pass	PK	2.3896G	62.19	74.00	-11.81	3	Vertical	259	2.44
2412MHz	Pass	PK	2.4148G	116.23	Inf	-Inf	3	Vertical	259	2.44
2412MHz	Pass	AV	2.39G	46.11	54.00	-7.89	3	Horizontal	197	1.14
2412MHz	Pass	AV	2.415G	91.37	Inf	-Inf	3	Horizontal	197	1.14
2412MHz	Pass	PK	2.3666G	59.29	74.00	-14.71	3	Horizontal	197	1.14
2412MHz	Pass	PK	2.4144G	105.61	Inf	-Inf	3	Horizontal	197	1.14
2412MHz	Pass	AV	4.83108G	34.28	54.00	-19.72	3	Vertical	316	1.46
2412MHz	Pass	PK	4.8249G	46.89	74.00	-27.11	3	Vertical	316	1.46
2412MHz	Pass	AV	4.82976G	34.26	54.00	-19.74	3	Horizontal	207	1.43
2412MHz	Pass	PK	4.83696G	46.75	74.00	-27.25	3	Horizontal	207	1.43
2437MHz	Pass	AV	2.3862G	45.78	54.00	-8.22	3	Vertical	239	2.95
2437MHz	Pass	AV	2.443G	102.89	Inf	-Inf	3	Vertical	239	2.95
2437MHz	Pass	AV	2.4882G	46.97	54.00	-7.03	3	Vertical	239	2.95
2437MHz	Pass	PK	2.3522G	60.93	74.00	-13.07	3	Vertical	239	2.95
2437MHz	Pass	PK	2.4426G	117.68	Inf	-Inf	3	Vertical	239	2.95
2437MHz	Pass	PK	2.4918G	60.52	74.00	-13.48	3	Vertical	239	2.95
2437MHz	Pass	AV	2.351G	45.76	54.00	-8.24	3	Horizontal	181	2.82
2437MHz	Pass	AV	2.4382G	92.50	Inf	-Inf	3	Horizontal	181	2.82
2437MHz	Pass	AV	2.4842G	46.88	54.00	-7.12	3	Horizontal	181	2.82
2437MHz	Pass	PK	2.3618G	59.99	74.00	-14.01	3	Horizontal	181	2.82
2437MHz	Pass	PK	2.4382G	106.51	Inf	-Inf	3	Horizontal	181	2.82
2437MHz	Pass	PK	2.495G	60.30	74.00	-13.70	3	Horizontal	181	2.82
2437MHz	Pass	AV	4.87904G	34.67	54.00	-19.33	3	Vertical	238	2.98
2437MHz	Pass	PK	4.86776G	47.40	74.00	-26.60	3	Vertical	238	2.98
2437MHz	Pass	AV	4.87898G	34.67	54.00	-19.33	3	Horizontal	46	1.49
2437MHz	Pass	PK	4.8833G	47.42	74.00	-26.58	3	Horizontal	46	1.49
2457MHz	Pass	AV	2.4602G	106.20	Inf	-Inf	3	Vertical	258	2.65
2457MHz	Pass	AV	2.4835G	50.91	54.00	-3.09	3	Vertical	258	2.65
2457MHz	Pass	PK	2.4604G	118.68	Inf	-Inf	3	Vertical	258	2.65
2457MHz	Pass	PK	2.4835G	63.31	74.00	-10.69	3	Vertical	258	2.65
2457MHz	Pass	AV	2.4596G	92.31	Inf	-Inf	3	Horizontal	204	1.52
2457MHz	Pass	AV	2.4838G	48.61	54.00	-5.39	3	Horizontal	204	1.52
2457MHz	Pass	PK	2.4592G	104.64	Inf	-Inf	3	Horizontal	204	1.52
2457MHz	Pass	PK	2.4922G	60.72	74.00	-13.28	3	Horizontal	204	1.52
2462MHz	Pass	AV	2.4648G	103.28	Inf	-Inf	3	Vertical	264	2.75
2462MHz	Pass	AV	2.4835G	53.67	54.00	-0.33	3	Vertical	264	2.75
2462MHz	Pass	PK	2.4648G	117.22	Inf	-Inf	3	Vertical	264	2.75
2462MHz	Pass	PK	2.4844G	70.66	74.00	-3.34	3	Vertical	264	2.75

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2462MHz	Pass	AV	2.4638G	89.50	Inf	-Inf	3	Horizontal	203	1.50
2462MHz	Pass	AV	2.4838G	47.19	54.00	-6.81	3	Horizontal	203	1.50
2462MHz	Pass	PK	2.4634G	104.06	Inf	-Inf	3	Horizontal	203	1.50
2462MHz	Pass	PK	2.4836G	60.99	74.00	-13.01	3	Horizontal	203	1.50
2462MHz	Pass	AV	4.90954G	35.09	54.00	-18.91	3	Vertical	79	1.50
2462MHz	Pass	PK	4.91818G	47.26	74.00	-26.74	3	Vertical	79	1.50
2462MHz	Pass	AV	4.91044G	34.92	54.00	-19.08	3	Horizontal	360	1.54
2462MHz	Pass	PK	4.9093G	47.49	74.00	-26.51	3	Horizontal	360	1.54
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	50.37	54.00	-3.63	3	Vertical	176	2.55
2422MHz	Pass	AV	2.4292G	98.42	Inf	-Inf	3	Vertical	176	2.55
2422MHz	Pass	AV	2.4835G	47.01	54.00	-6.99	3	Vertical	176	2.55
2422MHz	Pass	PK	2.39G	68.03	74.00	-5.97	3	Vertical	176	2.55
2422MHz	Pass	PK	2.4288G	113.30	Inf	-Inf	3	Vertical	176	2.55
2422MHz	Pass	PK	2.4888G	61.39	74.00	-12.61	3	Vertical	176	2.55
2422MHz	Pass	AV	2.3232G	45.87	54.00	-8.13	3	Horizontal	198	1.02
2422MHz	Pass	AV	2.4248G	87.61	Inf	-Inf	3	Horizontal	198	1.02
2422MHz	Pass	AV	2.4852G	46.93	54.00	-7.07	3	Horizontal	198	1.02
2422MHz	Pass	PK	2.3876G	60.00	74.00	-14.00	3	Horizontal	198	1.02
2422MHz	Pass	PK	2.426G	101.84	Inf	-Inf	3	Horizontal	198	1.02
2422MHz	Pass	PK	2.4835G	60.32	74.00	-13.68	3	Horizontal	198	1.02
2422MHz	Pass	AV	4.86452G	34.41	54.00	-19.59	3	Vertical	106	1.50
2422MHz	Pass	PK	4.8626G	47.35	74.00	-26.65	3	Vertical	106	1.50
2422MHz	Pass	AV	4.8632G	34.39	54.00	-19.61	3	Horizontal	294	1.50
2422MHz	Pass	PK	4.87316G	46.66	74.00	-27.34	3	Horizontal	294	1.50
2437MHz	Pass	AV	2.3882G	46.01	54.00	-7.99	3	Vertical	240	2.95
2437MHz	Pass	AV	2.4434G	99.93	Inf	-Inf	3	Vertical	240	2.95
2437MHz	Pass	AV	2.4835G	49.13	54.00	-4.87	3	Vertical	240	2.95
2437MHz	Pass	PK	2.3566G	59.33	74.00	-14.67	3	Vertical	240	2.95
2437MHz	Pass	PK	2.443G	114.17	Inf	-Inf	3	Vertical	240	2.95
2437MHz	Pass	PK	2.4838G	64.82	74.00	-9.18	3	Vertical	240	2.95
2437MHz	Pass	AV	2.389G	45.81	54.00	-8.19	3	Horizontal	182	2.82
2437MHz	Pass	AV	2.4382G	89.03	Inf	-Inf	3	Horizontal	182	2.82
2437MHz	Pass	AV	2.4934G	46.91	54.00	-7.09	3	Horizontal	182	2.82
2437MHz	Pass	PK	2.3746G	59.56	74.00	-14.44	3	Horizontal	182	2.82
2437MHz	Pass	PK	2.4386G	103.59	Inf	-Inf	3	Horizontal	182	2.82
2437MHz	Pass	PK	2.497G	60.74	74.00	-13.26	3	Horizontal	182	2.82
2437MHz	Pass	AV	4.90328G	34.68	54.00	-19.32	3	Vertical	236	1.01
2437MHz	Pass	PK	4.88768G	47.32	74.00	-26.68	3	Vertical	236	1.01
2437MHz	Pass	AV	4.90328G	34.68	54.00	-19.32	3	Horizontal	141	1.50
2437MHz	Pass	PK	4.89932G	46.69	74.00	-27.31	3	Horizontal	141	1.50
2452MHz	Pass	AV	2.39G	46.01	54.00	-7.99	3	Vertical	243	2.96
2452MHz	Pass	AV	2.458G	100.79	Inf	-Inf	3	Vertical	243	2.96
2452MHz	Pass	AV	2.486G	51.53	54.00	-2.47	3	Vertical	243	2.96
2452MHz	Pass	PK	2.3644G	59.32	74.00	-14.68	3	Vertical	243	2.96
2452MHz	Pass	PK	2.458G	114.78	Inf	-Inf	3	Vertical	243	2.96
2452MHz	Pass	PK	2.484G	71.21	74.00	-2.79	3	Vertical	243	2.96
2452MHz	Pass	AV	2.3876G	45.78	54.00	-8.22	3	Horizontal	183	2.76
2452MHz	Pass	AV	2.4532G	88.83	Inf	-Inf	3	Horizontal	183	2.76
2452MHz	Pass	AV	2.4844G	47.29	54.00	-6.71	3	Horizontal	183	2.76
2452MHz	Pass	PK	2.362G	59.37	74.00	-14.63	3	Horizontal	183	2.76
2452MHz	Pass	PK	2.4536G	102.58	Inf	-Inf	3	Horizontal	183	2.76
2452MHz	Pass	PK	2.4835G	60.47	74.00	-13.53	3	Horizontal	183	2.76
2452MHz	Pass	AV	4.90904G	34.84	54.00	-19.16	3	Vertical	215	2.95
2452MHz	Pass	PK	4.93136G	46.89	74.00	-27.11	3	Vertical	215	2.95
2452MHz	Pass	AV	4.91108G	35.08	54.00	-18.92	3	Horizontal	76	1.50
2452MHz	Pass	PK	4.9046G	48.10	74.00	-25.90	3	Horizontal	76	1.50

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

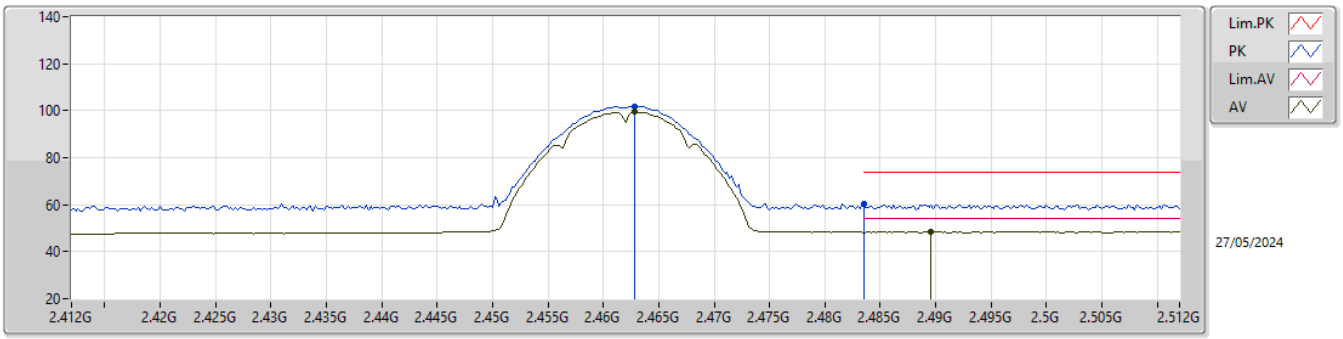
2462MHz_TX



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	2.4612G	109.64	Inf	-Inf	33.09	3	Vertical	171	2.60	76.55	27.60	5.49	-
AV	2.4866G	48.64	54.00	-5.36	33.29	3	Vertical	171	2.60	15.35	27.77	5.52	-
PK	2.461G	112.02	Inf	-Inf	33.09	3	Vertical	171	2.60	78.93	27.60	5.49	-
PK	2.4926G	60.91	74.00	-13.09	33.33	3	Vertical	171	2.60	27.58	27.80	5.53	-

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

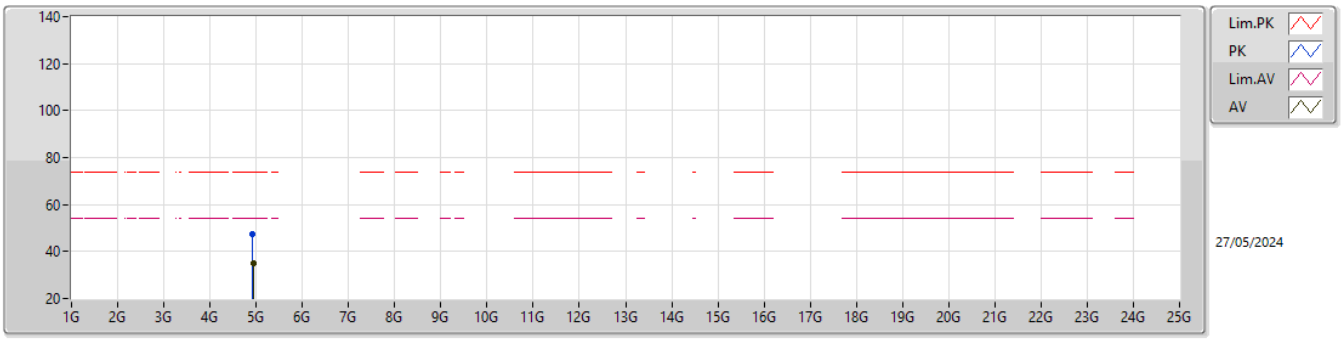
2462MHz_TX



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	2.4628G	99.57	Inf	-Inf	33.09	3	Horizontal	188	2.97	66.48	27.60	5.49	-
AV	2.4896G	48.39	54.00	-5.61	33.32	3	Horizontal	188	2.97	15.07	27.80	5.52	-
PK	2.4628G	101.98	Inf	-Inf	33.09	3	Horizontal	188	2.97	68.89	27.60	5.49	-
PK	2.4835G	60.28	74.00	-13.72	33.25	3	Horizontal	188	2.97	27.03	27.74	5.51	-

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

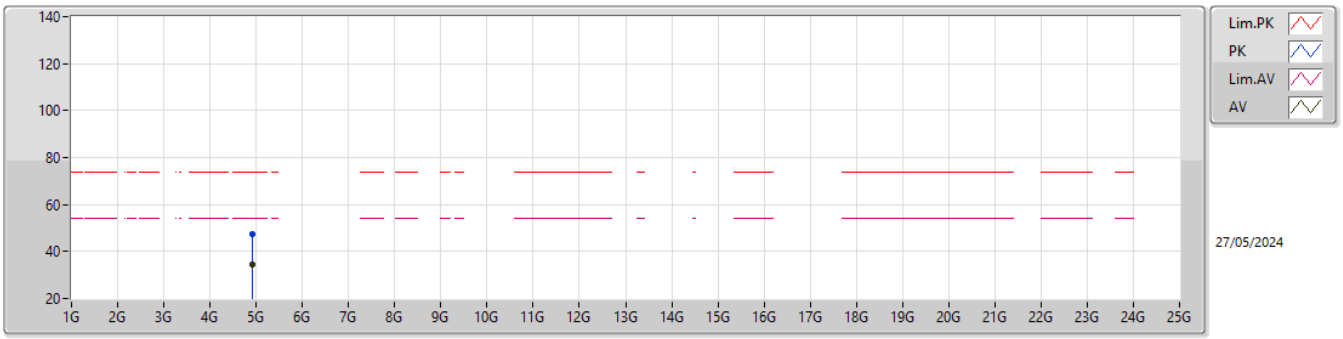
2462MHz_TX



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	4.93396G	34.82	54.00	-19.18	6.71	3	Vertical	323	1.34	28.11	32.74	7.97	34.00
PK	4.9248G	47.36	74.00	-26.64	6.67	3	Vertical	323	1.34	40.69	32.70	7.97	34.00

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

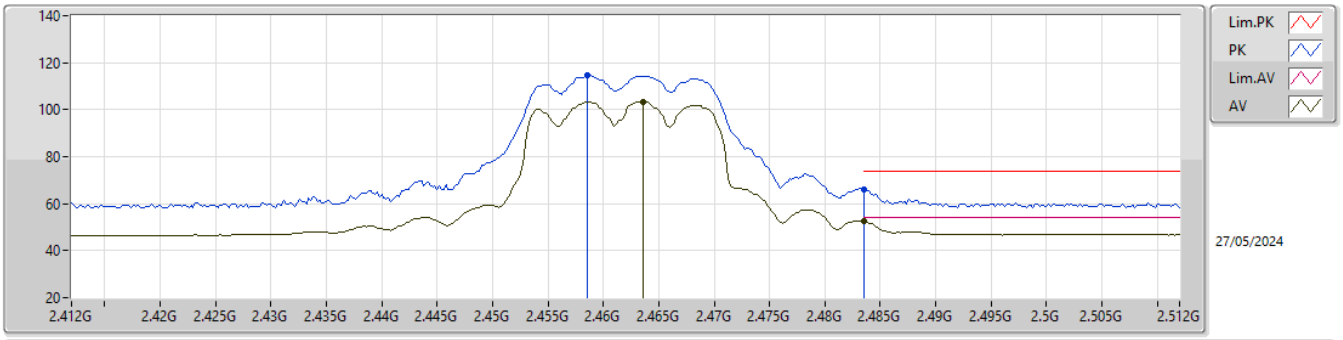
2462MHz_TX



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	4.91456G	34.67	54.00	-19.33	6.63	3	Horizontal	22	2.79	28.04	32.66	7.97	34.00
PK	4.91544G	47.17	74.00	-26.83	6.63	3	Horizontal	22	2.79	40.54	32.66	7.97	34.00

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

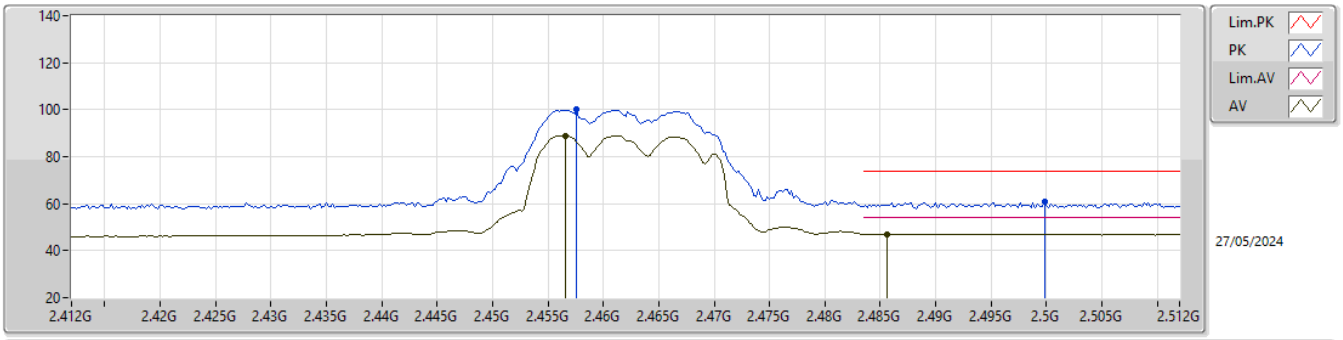
2462MHz_TX



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	2.4636G	103.45	Inf	-Inf	33.09	3	Vertical	260	2.63	70.36	27.60	5.49	-
AV	2.4835G	52.45	54.00	-1.55	33.24	3	Vertical	260	2.63	19.21	27.73	5.51	-
PK	2.4586G	114.70	Inf	-Inf	33.08	3	Vertical	260	2.63	81.62	27.60	5.48	-
PK	2.4835G	66.26	74.00	-7.74	33.24	3	Vertical	260	2.63	33.02	27.73	5.51	-

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

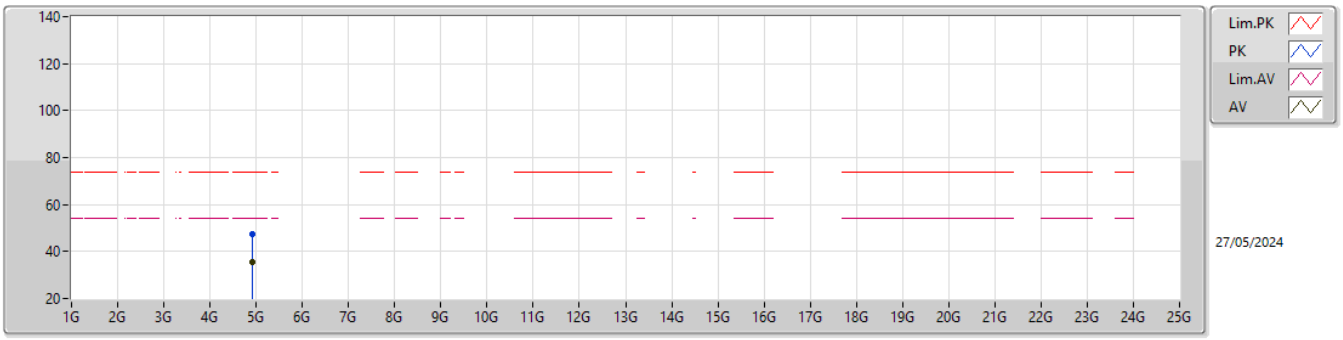
2462MHz_TX



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	2.4566G	89.02	Inf	-Inf	33.08	3	Horizontal	188	1.92	55.94	27.60	5.48	-
AV	2.4856G	47.02	54.00	-6.98	33.28	3	Horizontal	188	1.92	13.74	27.76	5.52	-
PK	2.4576G	100.22	Inf	-Inf	33.08	3	Horizontal	188	1.92	67.14	27.60	5.48	-
PK	2.4998G	60.97	74.00	-13.03	33.33	3	Horizontal	188	1.92	27.64	27.80	5.53	-

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

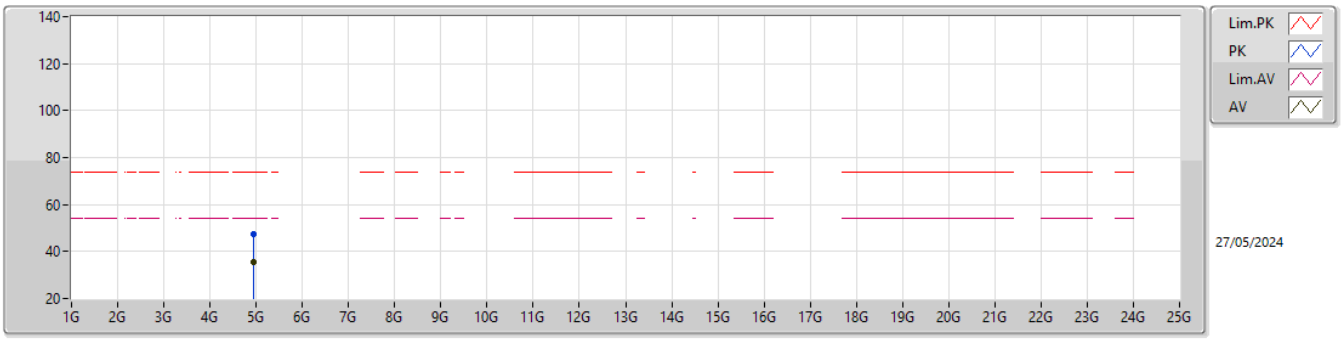
2462MHz_TX



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	4.90996G	35.49	54.00	-18.51	6.61	3	Vertical	62	2.92	28.88	32.64	7.97	34.00
PK	4.9117G	47.51	74.00	-26.49	6.62	3	Vertical	62	2.92	40.89	32.65	7.97	34.00

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

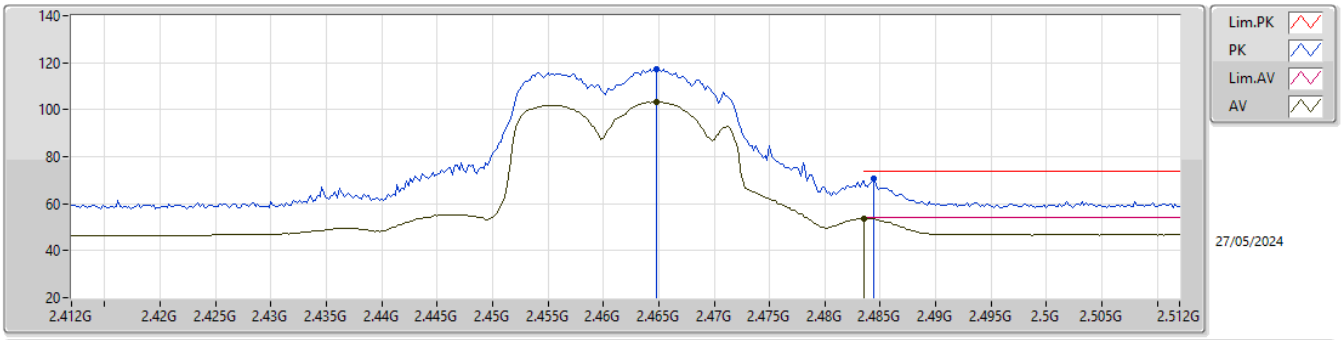
2462MHz_TX



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	4.9333G	35.53	54.00	-18.47	6.70	3	Horizontal	287	2.41	28.83	32.73	7.97	34.00
PK	4.93324G	47.40	74.00	-26.60	6.70	3	Horizontal	287	2.41	40.70	32.73	7.97	34.00

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

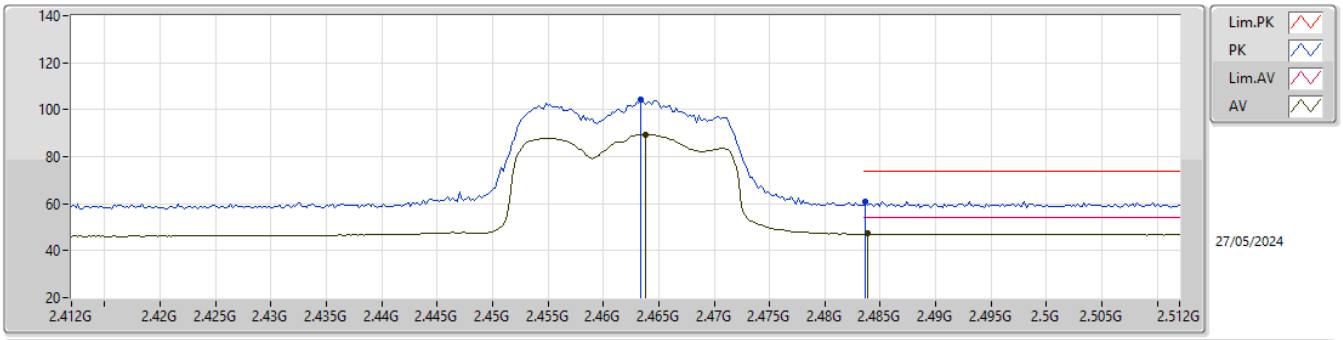
2462MHz_TX



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	2.4648G	103.28	Inf	-Inf	33.09	3	Vertical	264	2.75	70.19	27.60	5.49	-
AV	2.4835G	53.67	54.00	-0.33	33.24	3	Vertical	264	2.75	20.43	27.73	5.51	-
PK	2.4648G	117.22	Inf	-Inf	33.09	3	Vertical	264	2.75	84.13	27.60	5.49	-
PK	2.4844G	70.66	74.00	-3.34	33.26	3	Vertical	264	2.75	37.40	27.74	5.52	-

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

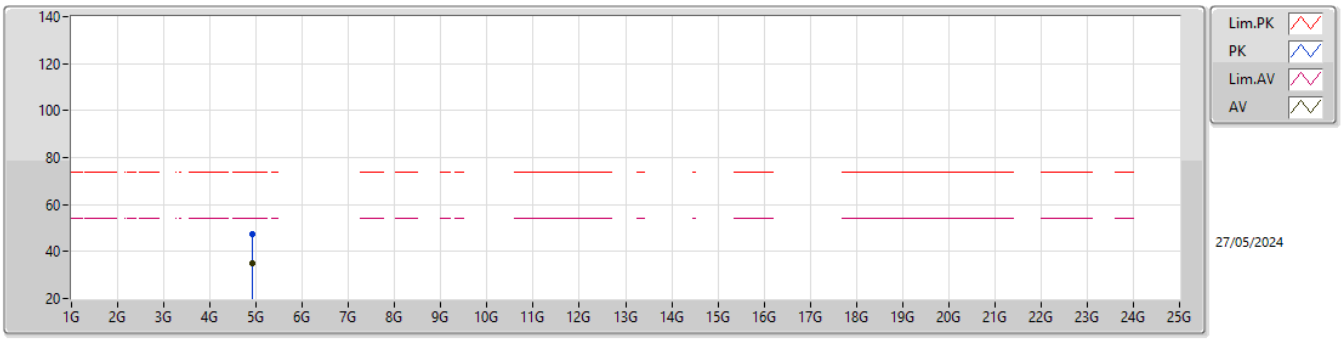
2462MHz_TX



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	2.4638G	89.50	Inf	-Inf	33.09	3	Horizontal	203	1.50	56.41	27.60	5.49	-
AV	2.4838G	47.19	54.00	-6.81	33.25	3	Horizontal	203	1.50	13.94	27.74	5.51	-
PK	2.4634G	104.06	Inf	-Inf	33.09	3	Horizontal	203	1.50	70.97	27.60	5.49	-
PK	2.4836G	60.99	74.00	-13.01	33.25	3	Horizontal	203	1.50	27.74	27.74	5.51	-

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

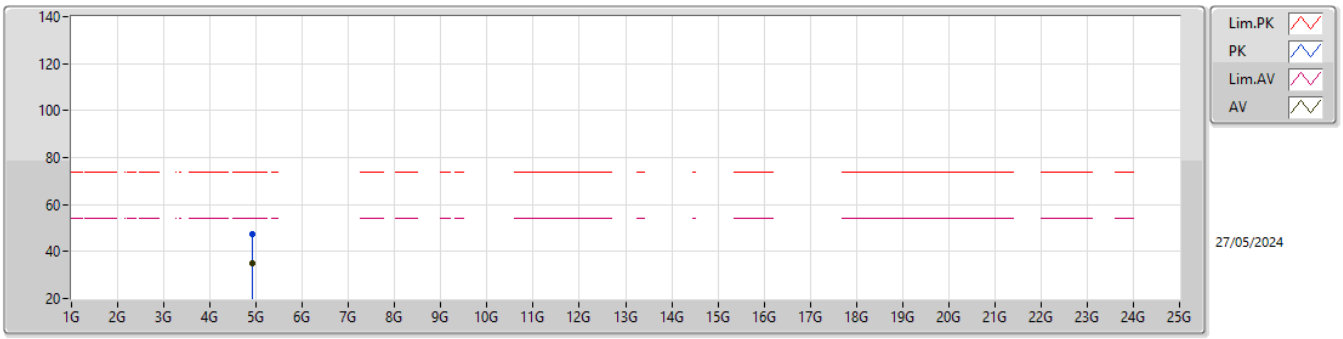
2462MHz_TX



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	4.90954G	35.09	54.00	-18.91	6.61	3	Vertical	79	1.50	28.48	32.64	7.97	34.00
PK	4.91818G	47.26	74.00	-26.74	6.64	3	Vertical	79	1.50	40.62	32.67	7.97	34.00

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

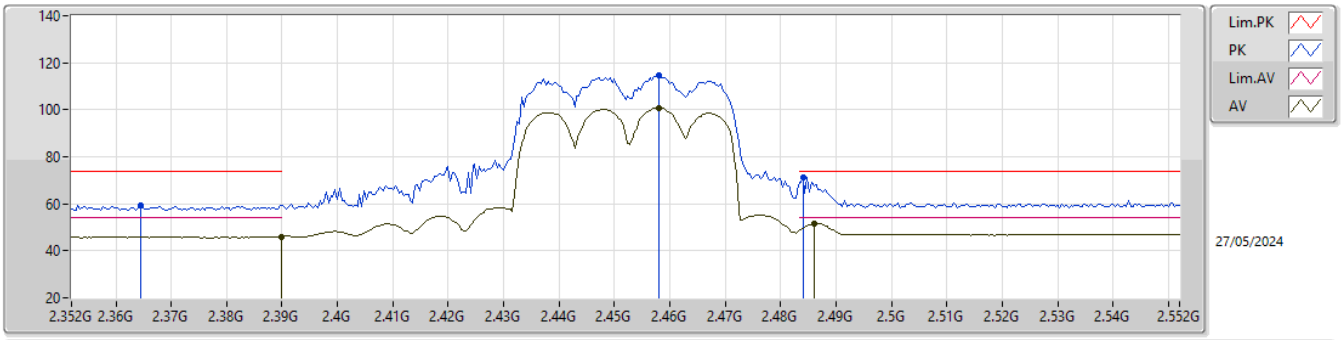
2462MHz_TX



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	4.91044G	34.92	54.00	-19.08	6.61	3	Horizontal	360	1.54	28.31	32.64	7.97	34.00
PK	4.9093G	47.49	74.00	-26.51	6.61	3	Horizontal	360	1.54	40.88	32.64	7.97	34.00

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

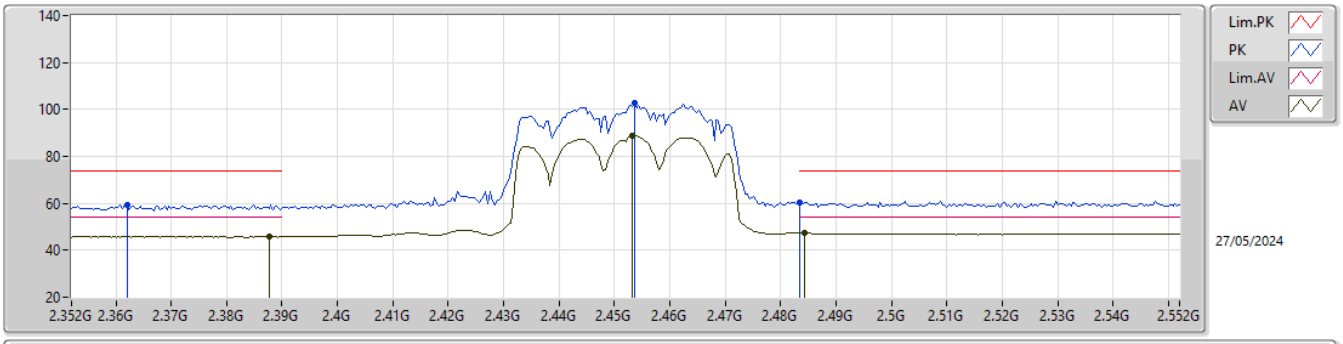
2452MHz_TX



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	46.01	54.00	-7.99	32.60	3	Vertical	243	2.96	13.41	27.20	5.40	-
AV	2.458G	100.79	Inf	-Inf	33.08	3	Vertical	243	2.96	67.71	27.60	5.48	-
AV	2.486G	51.53	54.00	-2.47	33.28	3	Vertical	243	2.96	18.25	27.76	5.52	-
PK	2.3644G	59.32	74.00	-14.68	32.58	3	Vertical	243	2.96	26.74	27.20	5.38	-
PK	2.458G	114.78	Inf	-Inf	33.08	3	Vertical	243	2.96	81.70	27.60	5.48	-
PK	2.484G	71.21	74.00	-2.79	33.26	3	Vertical	243	2.96	37.95	27.74	5.52	-

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

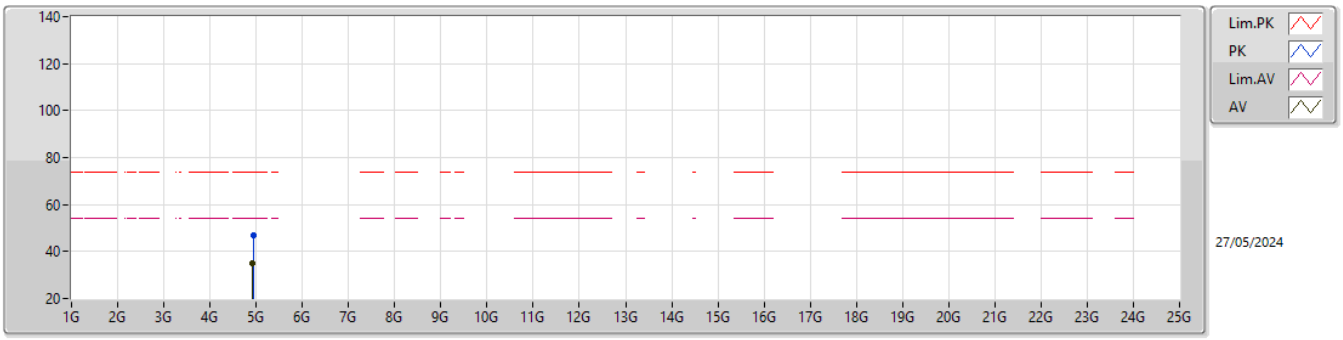
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.3876G	45.78	54.00	-8.22	32.58	3	Horizontal	183	2.76	13.20	27.18	5.40	-
AV	2.4532G	88.83	Inf	-Inf	33.08	3	Horizontal	183	2.76	55.75	27.60	5.48	-
AV	2.4844G	47.29	54.00	-6.71	33.26	3	Horizontal	183	2.76	14.03	27.74	5.52	-
PK	2.362G	59.37	74.00	-14.63	32.57	3	Horizontal	183	2.76	26.80	27.20	5.37	-
PK	2.4536G	102.58	Inf	-Inf	33.08	3	Horizontal	183	2.76	69.50	27.60	5.48	-
PK	2.4835G	60.47	74.00	-13.53	33.24	3	Horizontal	183	2.76	27.23	27.73	5.51	-

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

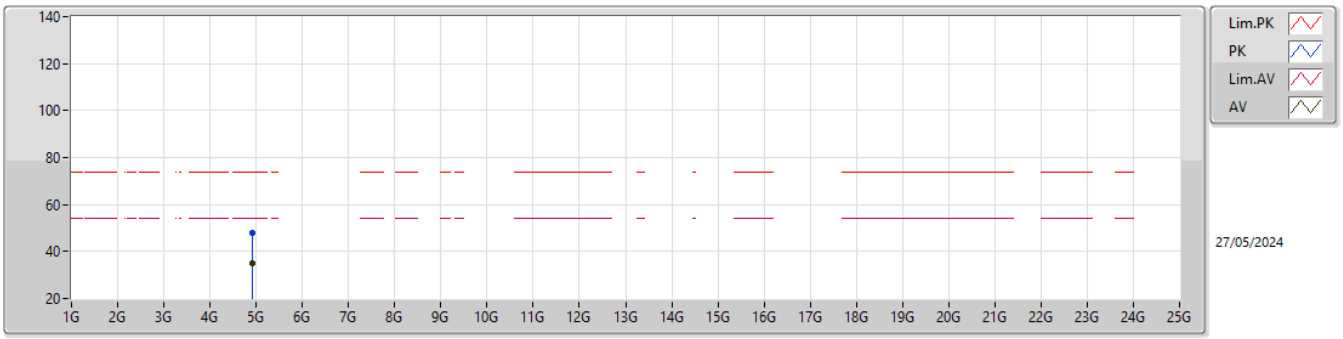
2452MHz_TX



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	4.90904G	34.84	54.00	-19.16	6.61	3	Vertical	215	2.95	28.23	32.64	7.97	34.00
PK	4.93136G	46.89	74.00	-27.11	6.70	3	Vertical	215	2.95	40.19	32.73	7.97	34.00

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz_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	4.91108G	35.08	54.00	-18.92	6.61	3	Horizontal	76	1.50	28.47	32.64	7.97	34.00
PK	4.9046G	48.10	74.00	-25.90	6.59	3	Horizontal	76	1.50	41.51	32.62	7.97	34.00

Summary

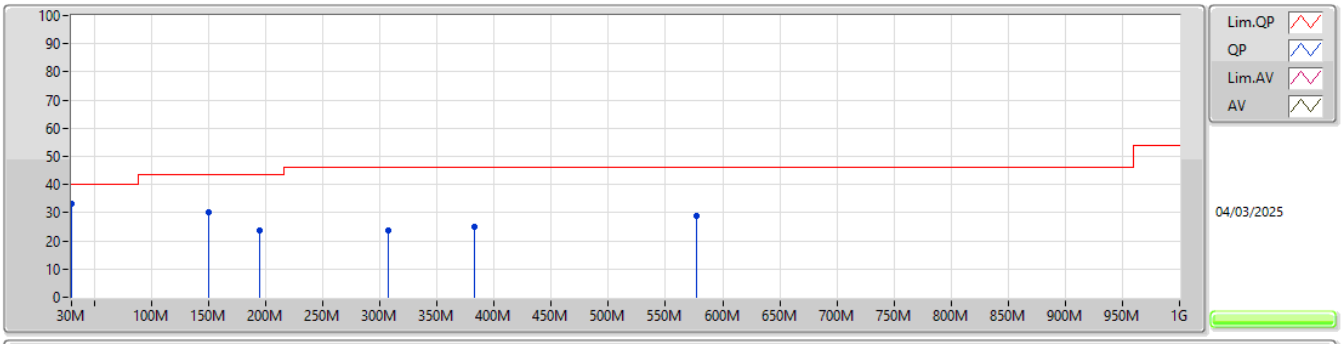
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	30M	33.34	40.00	-6.66	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz_Adapter	Pass	PK	30M	33.34	40.00	-6.66	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	150.28M	30.30	43.50	-13.20	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	194.9M	23.92	43.50	-19.58	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	307.42M	23.69	46.00	-22.31	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	383.08M	24.91	46.00	-21.09	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	577.08M	28.87	46.00	-17.13	3	Vertical	360	1.00
2422MHz_Adapter	Pass	PK	30M	22.23	40.00	-17.77	3	Horizontal	0	1.00
2422MHz_Adapter	Pass	PK	150.28M	28.77	43.50	-14.73	3	Horizontal	0	1.00
2422MHz_Adapter	Pass	PK	307.42M	24.94	46.00	-21.06	3	Horizontal	0	1.00
2422MHz_Adapter	Pass	PK	383.08M	25.09	46.00	-20.91	3	Horizontal	0	1.00
2422MHz_Adapter	Pass	PK	577.08M	34.29	46.00	-11.71	3	Horizontal	0	1.00
2422MHz_Adapter	Pass	PK	769.14M	30.17	46.00	-15.83	3	Horizontal	0	1.00
2422MHz_PoE	Pass	PK	132.82M	18.73	43.50	-24.77	3	Vertical	360	1.00
2422MHz_PoE	Pass	PK	258.92M	17.10	46.00	-28.90	3	Vertical	360	1.00
2422MHz_PoE	Pass	PK	365.62M	24.63	46.00	-21.37	3	Vertical	360	1.00
2422MHz_PoE	Pass	PK	441.28M	26.53	46.00	-19.47	3	Vertical	360	1.00
2422MHz_PoE	Pass	PK	575.14M	27.40	46.00	-18.60	3	Vertical	360	1.00
2422MHz_PoE	Pass	QP	30.41M	29.39	40.00	-10.61	3	Vertical	0	1.00
2422MHz_PoE	Pass	PK	148.34M	20.97	43.50	-22.53	3	Horizontal	0	1.00
2422MHz_PoE	Pass	PK	255.04M	22.66	46.00	-23.34	3	Horizontal	0	1.00
2422MHz_PoE	Pass	PK	369.5M	26.64	46.00	-19.36	3	Horizontal	0	1.00
2422MHz_PoE	Pass	PK	460.68M	26.35	46.00	-19.65	3	Horizontal	0	1.00
2422MHz_PoE	Pass	PK	575.14M	32.79	46.00	-13.21	3	Horizontal	0	1.00
2422MHz_PoE	Pass	QP	31.15M	27.87	40.00	-12.13	3	Horizontal	330	1.00

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX

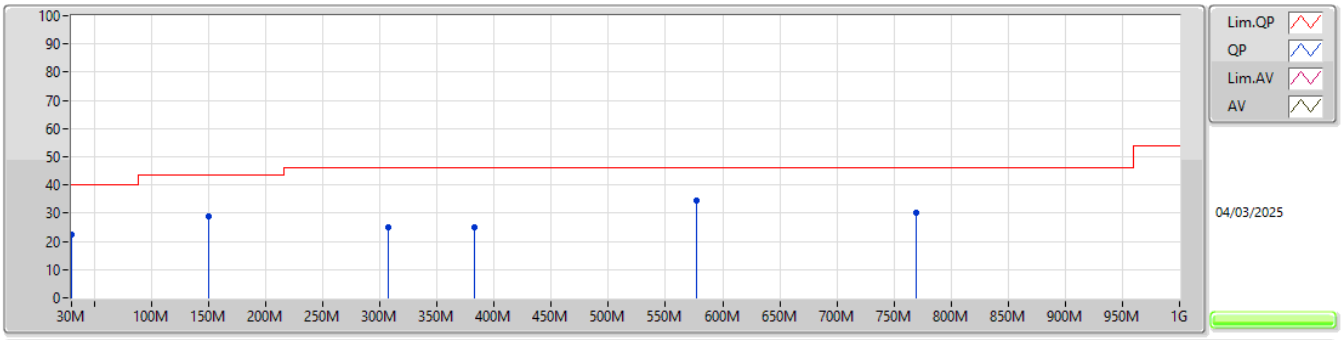
2422MHz_Adapter



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	33.34	40.00	-6.66	-18.87	3	Vertical	360	1.00	52.21	24.67	0.78	44.32
PK	150.28M	30.30	43.50	-13.20	-26.12	3	Vertical	360	1.00	56.42	17.11	1.41	44.64
PK	194.9M	23.92	43.50	-19.58	-27.93	3	Vertical	360	1.00	51.85	15.02	1.60	44.55
PK	307.42M	23.69	46.00	-22.31	-22.84	3	Vertical	360	1.00	46.53	19.44	2.03	44.31
PK	383.08M	24.91	46.00	-21.09	-20.55	3	Vertical	360	1.00	45.46	21.35	2.24	44.14
PK	577.08M	28.87	46.00	-17.13	-14.87	3	Vertical	360	1.00	43.74	26.33	2.74	43.94

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX

2422MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	22.23	40.00	-17.77	-18.87	3	Horizontal	0	1.00	41.10	24.67	0.78	44.32
PK	150.28M	28.77	43.50	-14.73	-26.12	3	Horizontal	0	1.00	54.89	17.11	1.41	44.64
PK	307.42M	24.94	46.00	-21.06	-22.84	3	Horizontal	0	1.00	47.78	19.44	2.03	44.31
PK	383.08M	25.09	46.00	-20.91	-20.55	3	Horizontal	0	1.00	45.64	21.35	2.24	44.14
PK	577.08M	34.29	46.00	-11.71	-14.87	3	Horizontal	0	1.00	49.16	26.33	2.74	43.94
PK	769.14M	30.17	46.00	-15.83	-12.29	3	Horizontal	0	1.00	42.46	28.37	3.18	43.84

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)_4TX	Pass	AV	2.4902G	50.70	54.00	-3.30	3	Horizontal	148	2.80
802.11g_Nss1,(6Mbps)_4TX	Pass	AV	2.4835G	51.43	54.00	-2.57	3	Horizontal	219	1.50
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	52.19	54.00	-1.81	3	Horizontal	219	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.79	54.00	-0.21	3	Horizontal	141	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	45.60	54.00	-8.40	3	Vertical	309	1.00
2412MHz	Pass	AV	2.4128G	100.62	Inf	-Inf	3	Vertical	309	1.00
2412MHz	Pass	PK	2.3756G	58.31	74.00	-15.69	3	Vertical	309	1.00
2412MHz	Pass	PK	2.4128G	103.02	Inf	-Inf	3	Vertical	309	1.00
2412MHz	Pass	AV	2.387G	45.58	54.00	-8.42	3	Horizontal	329	1.50
2412MHz	Pass	AV	2.4128G	110.65	Inf	-Inf	3	Horizontal	329	1.50
2412MHz	Pass	PK	2.3712G	57.48	74.00	-16.52	3	Horizontal	329	1.50
2412MHz	Pass	PK	2.4128G	113.10	Inf	-Inf	3	Horizontal	329	1.50
2412MHz	Pass	AV	4.82396G	47.44	54.00	-6.56	3	Vertical	28	1.04
2412MHz	Pass	PK	4.82404G	51.37	74.00	-22.63	3	Vertical	28	1.04
2412MHz	Pass	AV	4.824G	46.26	54.00	-7.74	3	Horizontal	324	1.85
2412MHz	Pass	PK	4.82396G	50.62	74.00	-23.38	3	Horizontal	324	1.85
2437MHz	Pass	AV	2.3878G	45.56	54.00	-8.44	3	Vertical	306	1.14
2437MHz	Pass	AV	2.4378G	100.62	Inf	-Inf	3	Vertical	306	1.14
2437MHz	Pass	AV	2.4986G	46.59	54.00	-7.41	3	Vertical	306	1.14
2437MHz	Pass	PK	2.365G	57.86	74.00	-16.14	3	Vertical	306	1.14
2437MHz	Pass	PK	2.4378G	103.07	Inf	-Inf	3	Vertical	306	1.14
2437MHz	Pass	PK	2.4926G	58.83	74.00	-15.17	3	Vertical	306	1.14
2437MHz	Pass	AV	2.3882G	45.61	54.00	-8.39	3	Horizontal	331	1.50
2437MHz	Pass	AV	2.4378G	110.97	Inf	-Inf	3	Horizontal	331	1.50
2437MHz	Pass	AV	2.4874G	48.42	54.00	-5.58	3	Horizontal	331	1.50
2437MHz	Pass	PK	2.3418G	58.08	74.00	-15.92	3	Horizontal	331	1.50
2437MHz	Pass	PK	2.4378G	113.29	Inf	-Inf	3	Horizontal	331	1.50
2437MHz	Pass	PK	2.493G	58.66	74.00	-15.34	3	Horizontal	331	1.50
2437MHz	Pass	AV	4.874G	45.50	54.00	-8.50	3	Vertical	325	1.50
2437MHz	Pass	PK	4.87396G	49.66	74.00	-24.34	3	Vertical	325	1.50
2437MHz	Pass	AV	4.874G	40.76	54.00	-13.24	3	Horizontal	39	1.52
2437MHz	Pass	PK	4.8738G	46.87	74.00	-27.13	3	Horizontal	39	1.52
2462MHz	Pass	AV	2.4636G	103.57	Inf	-Inf	3	Vertical	244	3.00
2462MHz	Pass	AV	2.4878G	47.25	54.00	-6.75	3	Vertical	244	3.00
2462MHz	Pass	PK	2.4636G	105.92	Inf	-Inf	3	Vertical	244	3.00
2462MHz	Pass	PK	2.497G	59.01	74.00	-14.99	3	Vertical	244	3.00
2462MHz	Pass	AV	2.4612G	114.12	Inf	-Inf	3	Horizontal	148	2.80
2462MHz	Pass	AV	2.4902G	50.70	54.00	-3.30	3	Horizontal	148	2.80
2462MHz	Pass	PK	2.4612G	116.34	Inf	-Inf	3	Horizontal	148	2.80
2462MHz	Pass	PK	2.4892G	61.08	74.00	-12.92	3	Horizontal	148	2.80
2462MHz	Pass	AV	4.924G	41.23	54.00	-12.77	3	Vertical	336	1.36
2462MHz	Pass	PK	4.924G	48.24	74.00	-25.76	3	Vertical	336	1.36
2462MHz	Pass	AV	4.92396G	39.31	54.00	-14.69	3	Horizontal	24	1.50
2462MHz	Pass	PK	4.92392G	46.93	74.00	-27.07	3	Horizontal	24	1.50
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	45.58	54.00	-8.42	3	Vertical	306	3.00
2412MHz	Pass	AV	2.4188G	102.56	Inf	-Inf	3	Vertical	306	3.00
2412MHz	Pass	PK	2.3648G	58.43	74.00	-15.57	3	Vertical	306	3.00
2412MHz	Pass	PK	2.4188G	111.11	Inf	-Inf	3	Vertical	306	3.00
2412MHz	Pass	AV	2.3892G	45.62	54.00	-8.38	3	Horizontal	203	1.50
2412MHz	Pass	AV	2.4146G	107.07	Inf	-Inf	3	Horizontal	203	1.50
2412MHz	Pass	PK	2.364G	58.05	74.00	-15.95	3	Horizontal	203	1.50
2412MHz	Pass	PK	2.4146G	115.67	Inf	-Inf	3	Horizontal	203	1.50
2412MHz	Pass	AV	4.82106G	38.27	54.00	-15.73	3	Vertical	334	1.15
2412MHz	Pass	PK	4.8204G	50.47	74.00	-23.53	3	Vertical	334	1.15
2412MHz	Pass	AV	4.81692G	36.15	54.00	-17.85	3	Horizontal	15	1.00
2412MHz	Pass	PK	4.8342G	48.67	74.00	-25.33	3	Horizontal	15	1.00
2437MHz	Pass	AV	2.3886G	45.60	54.00	-8.40	3	Vertical	258	2.91
2437MHz	Pass	AV	2.4422G	100.80	Inf	-Inf	3	Vertical	258	2.91
2437MHz	Pass	AV	2.4835G	47.00	54.00	-7.00	3	Vertical	258	2.91
2437MHz	Pass	PK	2.3894G	58.67	74.00	-15.33	3	Vertical	258	2.91
2437MHz	Pass	PK	2.4422G	109.58	Inf	-Inf	3	Vertical	258	2.91
2437MHz	Pass	PK	2.4958G	59.45	74.00	-14.55	3	Vertical	258	2.91
2437MHz	Pass	AV	2.3878G	45.64	54.00	-8.36	3	Horizontal	335	1.65

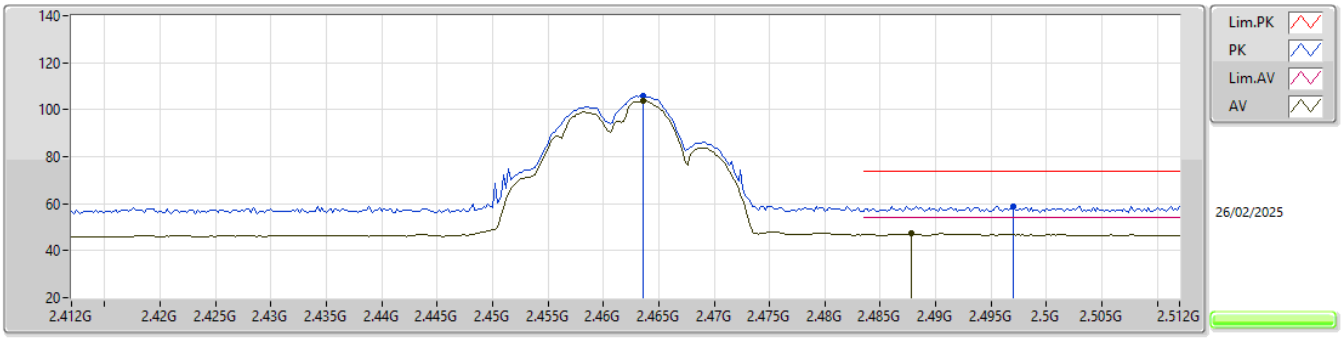
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	AV	2.4394G	108.13	Inf	-Inf	3	Horizontal	335	1.65
2437MHz	Pass	AV	2.4874G	47.93	54.00	-6.07	3	Horizontal	335	1.65
2437MHz	Pass	PK	2.377G	58.20	74.00	-15.80	3	Horizontal	335	1.65
2437MHz	Pass	PK	2.4402G	117.13	Inf	-Inf	3	Horizontal	335	1.65
2437MHz	Pass	PK	2.4842G	61.42	74.00	-12.58	3	Horizontal	335	1.65
2437MHz	Pass	AV	4.8779G	35.75	54.00	-18.25	3	Vertical	317	1.50
2437MHz	Pass	PK	4.87964G	47.98	74.00	-26.02	3	Vertical	317	1.50
2437MHz	Pass	AV	4.87604G	33.74	54.00	-20.26	3	Horizontal	37	1.50
2437MHz	Pass	PK	4.87046G	45.97	74.00	-28.03	3	Horizontal	37	1.50
2457MHz	Pass	AV	2.4636G	101.86	Inf	-Inf	3	Vertical	274	2.84
2457MHz	Pass	AV	2.4835G	47.39	54.00	-6.61	3	Vertical	274	2.84
2457MHz	Pass	PK	2.4636G	111.38	Inf	-Inf	3	Vertical	274	2.84
2457MHz	Pass	PK	2.4848G	59.98	74.00	-14.02	3	Vertical	274	2.84
2457MHz	Pass	AV	2.46G	107.92	Inf	-Inf	3	Horizontal	219	1.50
2457MHz	Pass	AV	2.4842G	49.35	54.00	-4.65	3	Horizontal	219	1.50
2457MHz	Pass	PK	2.4598G	116.88	Inf	-Inf	3	Horizontal	219	1.50
2457MHz	Pass	PK	2.4872G	62.02	74.00	-11.98	3	Horizontal	219	1.50
2462MHz	Pass	AV	2.4558G	103.47	Inf	-Inf	3	Vertical	106	2.83
2462MHz	Pass	AV	2.4835G	48.29	54.00	-5.71	3	Vertical	106	2.83
2462MHz	Pass	PK	2.4558G	112.12	Inf	-Inf	3	Vertical	106	2.83
2462MHz	Pass	PK	2.4835G	60.41	74.00	-13.59	3	Vertical	106	2.83
2462MHz	Pass	AV	2.4646G	107.55	Inf	-Inf	3	Horizontal	219	1.50
2462MHz	Pass	AV	2.4835G	51.43	54.00	-2.57	3	Horizontal	219	1.50
2462MHz	Pass	PK	2.4654G	116.23	Inf	-Inf	3	Horizontal	219	1.50
2462MHz	Pass	PK	2.4844G	64.32	74.00	-9.68	3	Horizontal	219	1.50
2462MHz	Pass	AV	4.91992G	33.71	54.00	-20.29	3	Vertical	314	1.32
2462MHz	Pass	PK	4.9096G	45.92	74.00	-28.08	3	Vertical	314	1.32
2462MHz	Pass	AV	4.91806G	32.92	54.00	-21.08	3	Horizontal	24	1.50
2462MHz	Pass	PK	4.93144G	45.22	74.00	-28.78	3	Horizontal	24	1.50
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	45.66	54.00	-8.34	3	Vertical	306	3.00
2412MHz	Pass	AV	2.4188G	101.90	Inf	-Inf	3	Vertical	306	3.00
2412MHz	Pass	PK	2.3734G	58.78	74.00	-15.22	3	Vertical	306	3.00
2412MHz	Pass	PK	2.4184G	113.95	Inf	-Inf	3	Vertical	306	3.00
2412MHz	Pass	AV	2.3898G	45.68	54.00	-8.32	3	Horizontal	336	1.92
2412MHz	Pass	AV	2.415G	107.55	Inf	-Inf	3	Horizontal	336	1.92
2412MHz	Pass	PK	2.3758G	58.88	74.00	-15.12	3	Horizontal	336	1.92
2412MHz	Pass	PK	2.415G	119.07	Inf	-Inf	3	Horizontal	336	1.92
2412MHz	Pass	AV	4.83024G	37.73	54.00	-16.27	3	Vertical	321	1.85
2412MHz	Pass	PK	4.83006G	52.22	74.00	-21.78	3	Vertical	321	1.85
2412MHz	Pass	AV	4.81662G	35.84	54.00	-18.16	3	Horizontal	15	1.22
2412MHz	Pass	PK	4.8156G	48.37	74.00	-25.63	3	Horizontal	15	1.22
2437MHz	Pass	AV	2.3894G	45.65	54.00	-8.35	3	Vertical	106	2.87
2437MHz	Pass	AV	2.431G	102.22	Inf	-Inf	3	Vertical	106	2.87
2437MHz	Pass	AV	2.489G	47.25	54.00	-6.75	3	Vertical	106	2.87
2437MHz	Pass	PK	2.3854G	58.40	74.00	-15.60	3	Vertical	106	2.87
2437MHz	Pass	PK	2.4322G	113.70	Inf	-Inf	3	Vertical	106	2.87
2437MHz	Pass	PK	2.4878G	59.40	74.00	-14.60	3	Vertical	106	2.87
2437MHz	Pass	AV	2.3586G	45.63	54.00	-8.37	3	Horizontal	320	1.50
2437MHz	Pass	AV	2.4406G	105.89	Inf	-Inf	3	Horizontal	320	1.50
2437MHz	Pass	AV	2.4835G	48.27	54.00	-5.73	3	Horizontal	320	1.50
2437MHz	Pass	PK	2.3882G	58.63	74.00	-15.37	3	Horizontal	320	1.50
2437MHz	Pass	PK	2.4402G	117.78	Inf	-Inf	3	Horizontal	320	1.50
2437MHz	Pass	PK	2.487G	61.26	74.00	-12.74	3	Horizontal	320	1.50
2437MHz	Pass	AV	4.8785G	35.68	54.00	-18.32	3	Vertical	321	1.50
2437MHz	Pass	PK	4.8716G	47.41	74.00	-26.59	3	Vertical	321	1.50
2437MHz	Pass	AV	4.87742G	33.65	54.00	-20.35	3	Horizontal	39	1.03
2437MHz	Pass	PK	4.87046G	45.83	74.00	-28.17	3	Horizontal	39	1.03
2457MHz	Pass	AV	2.4634G	100.95	Inf	-Inf	3	Vertical	277	2.83
2457MHz	Pass	AV	2.4835G	49.96	54.00	-4.04	3	Vertical	277	2.83
2457MHz	Pass	PK	2.463G	113.17	Inf	-Inf	3	Vertical	277	2.83
2457MHz	Pass	PK	2.4835G	65.07	74.00	-8.93	3	Vertical	277	2.83

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz	Pass	AV	2.4598G	107.14	Inf	-Inf	3	Horizontal	219	1.50
2457MHz	Pass	AV	2.4835G	52.19	54.00	-1.81	3	Horizontal	219	1.50
2457MHz	Pass	PK	2.4604G	118.92	Inf	-Inf	3	Horizontal	219	1.50
2457MHz	Pass	PK	2.4842G	68.52	74.00	-5.48	3	Horizontal	219	1.50
2462MHz	Pass	AV	2.4558G	100.36	Inf	-Inf	3	Vertical	105	2.83
2462MHz	Pass	AV	2.4836G	47.02	54.00	-6.98	3	Vertical	105	2.83
2462MHz	Pass	PK	2.4554G	112.01	Inf	-Inf	3	Vertical	105	2.83
2462MHz	Pass	PK	2.4924G	59.75	74.00	-14.25	3	Vertical	105	2.83
2462MHz	Pass	AV	2.4646G	104.55	Inf	-Inf	3	Horizontal	218	1.50
2462MHz	Pass	AV	2.484G	49.31	54.00	-4.69	3	Horizontal	218	1.50
2462MHz	Pass	PK	2.4652G	116.19	Inf	-Inf	3	Horizontal	218	1.50
2462MHz	Pass	PK	2.4858G	62.82	74.00	-11.18	3	Horizontal	218	1.50
2462MHz	Pass	AV	4.91878G	32.66	54.00	-21.34	3	Vertical	315	1.50
2462MHz	Pass	PK	4.9183G	44.59	74.00	-29.41	3	Vertical	315	1.50
2462MHz	Pass	AV	4.91464G	32.26	54.00	-21.74	3	Horizontal	42	1.50
2462MHz	Pass	PK	4.93384G	44.40	74.00	-29.60	3	Horizontal	42	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	45.66	54.00	-8.34	3	Vertical	304	3.00
2422MHz	Pass	AV	2.4288G	98.37	Inf	-Inf	3	Vertical	304	3.00
2422MHz	Pass	AV	2.4876G	47.52	54.00	-6.48	3	Vertical	304	3.00
2422MHz	Pass	PK	2.3344G	58.13	74.00	-15.87	3	Vertical	304	3.00
2422MHz	Pass	PK	2.4292G	110.10	Inf	-Inf	3	Vertical	304	3.00
2422MHz	Pass	PK	2.4892G	60.87	74.00	-13.13	3	Vertical	304	3.00
2422MHz	Pass	AV	2.39G	45.88	54.00	-8.12	3	Horizontal	142	1.50
2422MHz	Pass	AV	2.4376G	103.25	Inf	-Inf	3	Horizontal	142	1.50
2422MHz	Pass	AV	2.4835G	51.50	54.00	-2.50	3	Horizontal	142	1.50
2422MHz	Pass	PK	2.3412G	58.63	74.00	-15.37	3	Horizontal	142	1.50
2422MHz	Pass	PK	2.438G	116.03	Inf	-Inf	3	Horizontal	142	1.50
2422MHz	Pass	PK	2.4952G	65.14	74.00	-8.86	3	Horizontal	142	1.50
2422MHz	Pass	AV	4.84952G	35.05	54.00	-18.95	3	Vertical	321	1.71
2422MHz	Pass	PK	4.85G	46.98	74.00	-27.02	3	Vertical	321	1.71
2422MHz	Pass	AV	4.85012G	33.22	54.00	-20.78	3	Horizontal	317	1.67
2422MHz	Pass	PK	4.83836G	45.28	74.00	-28.72	3	Horizontal	317	1.67
2437MHz	Pass	AV	2.3882G	45.64	54.00	-8.36	3	Vertical	236	2.94
2437MHz	Pass	AV	2.4242G	95.61	Inf	-Inf	3	Vertical	236	2.94
2437MHz	Pass	AV	2.4835G	48.82	54.00	-5.18	3	Vertical	236	2.94
2437MHz	Pass	PK	2.3878G	58.39	74.00	-15.61	3	Vertical	236	2.94
2437MHz	Pass	PK	2.4442G	107.84	Inf	-Inf	3	Vertical	236	2.94
2437MHz	Pass	PK	2.4842G	61.90	74.00	-12.10	3	Vertical	236	2.94
2437MHz	Pass	AV	2.3574G	45.65	54.00	-8.35	3	Horizontal	141	1.50
2437MHz	Pass	AV	2.4526G	102.90	Inf	-Inf	3	Horizontal	141	1.50
2437MHz	Pass	AV	2.4846G	53.73	54.00	-0.27	3	Horizontal	141	1.50
2437MHz	Pass	PK	2.3518G	59.12	74.00	-14.88	3	Horizontal	141	1.50
2437MHz	Pass	PK	2.453G	114.66	Inf	-Inf	3	Horizontal	141	1.50
2437MHz	Pass	PK	2.4862G	69.37	74.00	-4.63	3	Horizontal	141	1.50
2437MHz	Pass	AV	4.8782G	33.58	54.00	-20.42	3	Vertical	317	1.50
2437MHz	Pass	PK	4.87976G	45.54	74.00	-28.46	3	Vertical	317	1.50
2437MHz	Pass	AV	4.86956G	32.09	54.00	-21.91	3	Horizontal	161	1.50
2437MHz	Pass	PK	4.86152G	44.71	74.00	-29.29	3	Horizontal	161	1.50
2447MHz	Pass	AV	2.3498G	45.60	54.00	-8.40	3	Vertical	105	2.83
2447MHz	Pass	AV	2.461G	96.70	Inf	-Inf	3	Vertical	105	2.83
2447MHz	Pass	AV	2.4882G	48.42	54.00	-5.58	3	Vertical	105	2.83
2447MHz	Pass	PK	2.3738G	59.02	74.00	-14.98	3	Vertical	105	2.83
2447MHz	Pass	PK	2.4614G	108.87	Inf	-Inf	3	Vertical	105	2.83
2447MHz	Pass	PK	2.4862G	61.02	74.00	-12.98	3	Vertical	105	2.83
2447MHz	Pass	AV	2.389G	45.67	54.00	-8.33	3	Horizontal	141	1.50
2447MHz	Pass	AV	2.463G	101.87	Inf	-Inf	3	Horizontal	141	1.50
2447MHz	Pass	AV	2.4835G	53.79	54.00	-0.21	3	Horizontal	141	1.50
2447MHz	Pass	PK	2.3886G	57.66	74.00	-16.34	3	Horizontal	141	1.50
2447MHz	Pass	PK	2.4626G	114.43	Inf	-Inf	3	Horizontal	141	1.50
2447MHz	Pass	PK	2.4946G	64.92	74.00	-9.08	3	Horizontal	141	1.50
2452MHz	Pass	AV	2.3876G	45.64	54.00	-8.36	3	Vertical	107	2.84

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2452MHz	Pass	AV	2.4656G	96.61	Inf	-Inf	3	Vertical	107	2.84
2452MHz	Pass	AV	2.4856G	49.80	54.00	-4.20	3	Vertical	107	2.84
2452MHz	Pass	PK	2.3584G	58.24	74.00	-15.76	3	Vertical	107	2.84
2452MHz	Pass	PK	2.4668G	107.68	Inf	-Inf	3	Vertical	107	2.84
2452MHz	Pass	PK	2.4864G	62.61	74.00	-11.39	3	Vertical	107	2.84
2452MHz	Pass	AV	2.3552G	45.55	54.00	-8.45	3	Horizontal	141	1.50
2452MHz	Pass	AV	2.4676G	100.57	Inf	-Inf	3	Horizontal	141	1.50
2452MHz	Pass	AV	2.4876G	51.56	54.00	-2.44	3	Horizontal	141	1.50
2452MHz	Pass	PK	2.3596G	58.08	74.00	-15.92	3	Horizontal	141	1.50
2452MHz	Pass	PK	2.4676G	113.13	Inf	-Inf	3	Horizontal	141	1.50
2452MHz	Pass	PK	2.4835G	65.46	74.00	-8.54	3	Horizontal	141	1.50
2452MHz	Pass	AV	4.907G	32.46	54.00	-21.54	3	Vertical	321	1.50
2452MHz	Pass	PK	4.8926G	44.44	74.00	-29.56	3	Vertical	321	1.50
2452MHz	Pass	AV	4.90448G	32.28	54.00	-21.72	3	Horizontal	75	1.01
2452MHz	Pass	PK	4.87868G	43.97	74.00	-30.03	3	Horizontal	75	1.01

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

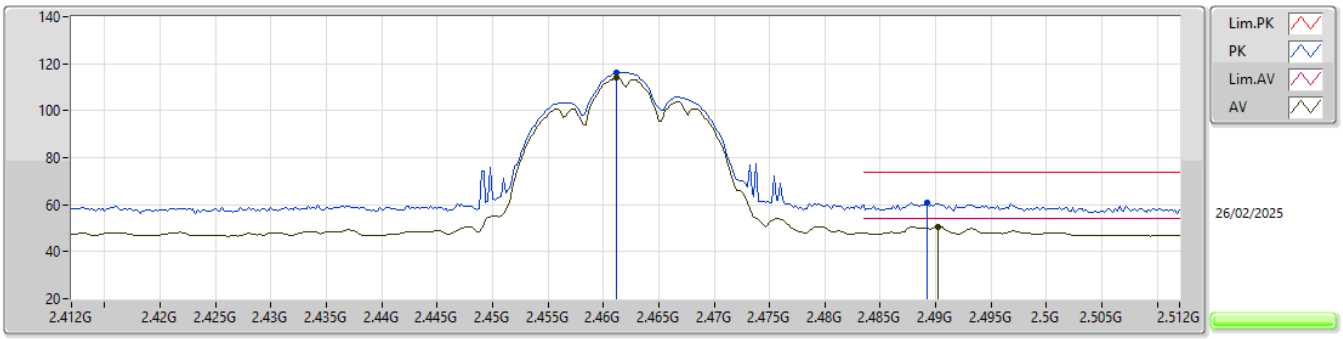
2462MHz_TX



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	2.4636G	103.57	Inf	-Inf	33.04	3	Vertical	244	3.00	70.53	27.64	5.40	-
AV	2.4878G	47.25	54.00	-6.75	33.34	3	Vertical	244	3.00	13.91	27.90	5.44	-
PK	2.4636G	105.92	Inf	-Inf	33.04	3	Vertical	244	3.00	72.88	27.64	5.40	-
PK	2.497G	59.01	74.00	-14.99	33.36	3	Vertical	244	3.00	25.65	27.90	5.46	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

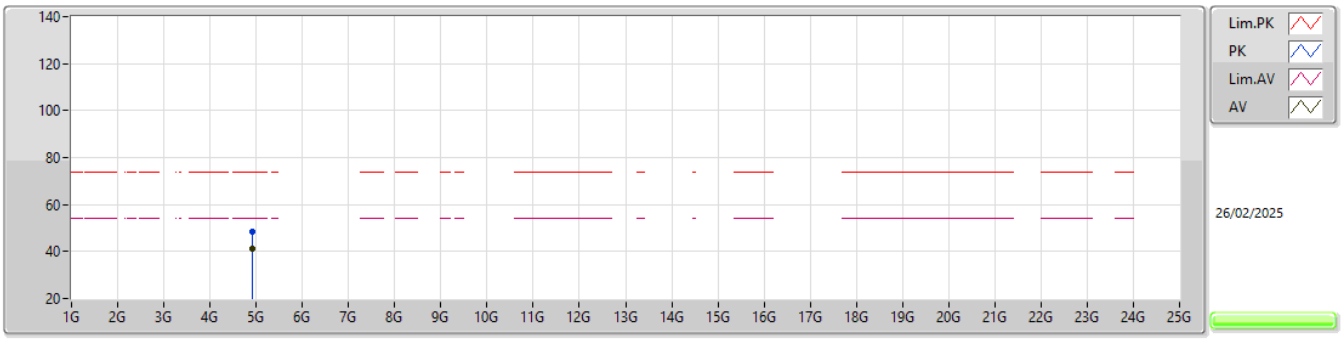
2462MHz_TX



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	2.4612G	114.12	Inf	-Inf	33.00	3	Horizontal	148	2.80	81.12	27.61	5.39	-
AV	2.4902G	50.70	54.00	-3.30	33.35	3	Horizontal	148	2.80	17.35	27.90	5.45	-
PK	2.4612G	116.34	Inf	-Inf	33.00	3	Horizontal	148	2.80	83.34	27.61	5.39	-
PK	2.4892G	61.08	74.00	-12.92	33.35	3	Horizontal	148	2.80	27.73	27.90	5.45	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

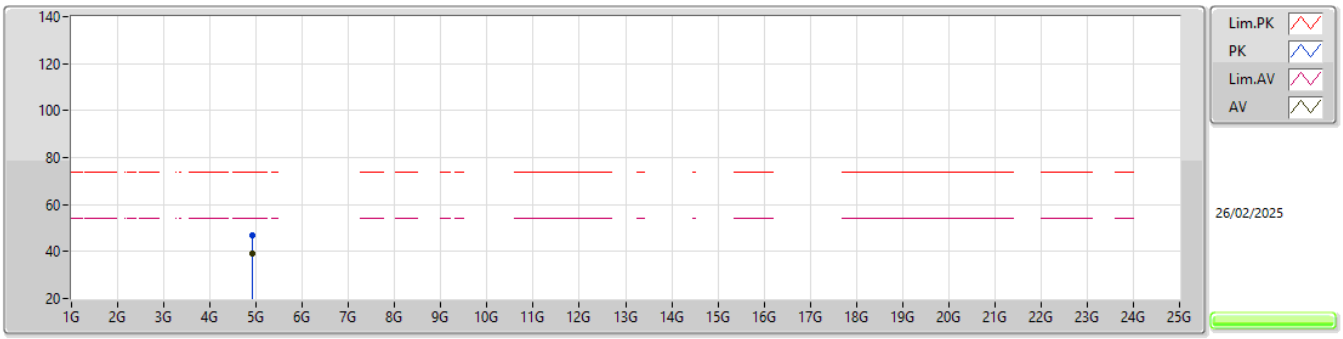
2462MHz_TX



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	4.924G	41.23	54.00	-12.77	-5.02	3	Vertical	336	1.36	46.25	32.94	7.80	45.76
PK	4.924G	48.24	74.00	-25.76	-5.02	3	Vertical	336	1.36	53.26	32.94	7.80	45.76

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

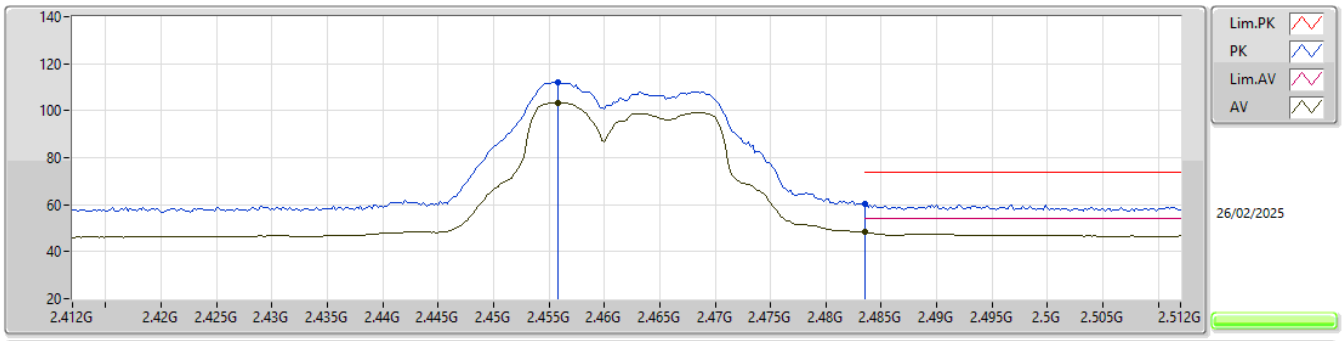
2462MHz_TX



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	4.92396G	39.31	54.00	-14.69	-5.02	3	Horizontal	24	1.50	44.33	32.94	7.80	45.76
PK	4.92392G	46.93	74.00	-27.07	-5.02	3	Horizontal	24	1.50	51.95	32.94	7.80	45.76

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

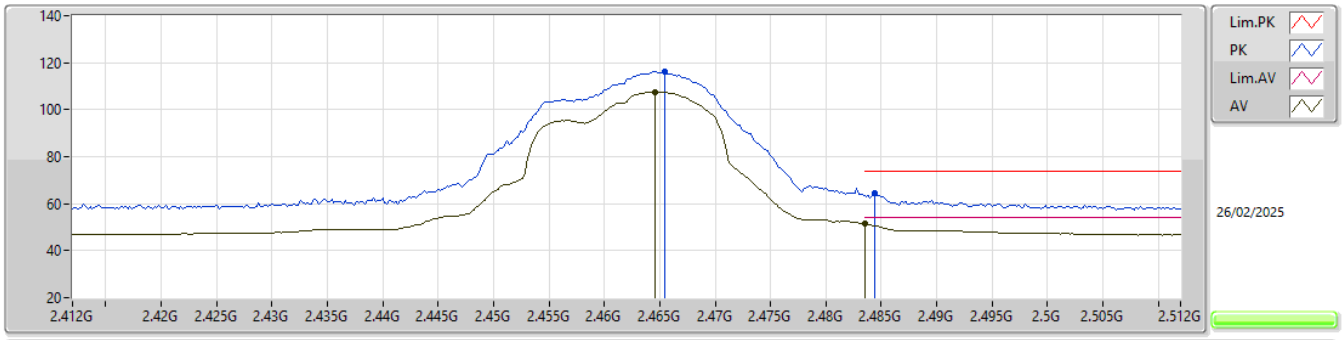
2462MHz_TX



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	2.4558G	103.47	Inf	-Inf	32.98	3	Vertical	106	2.83	70.49	27.60	5.38	-
AV	2.4835G	48.29	54.00	-5.71	33.33	3	Vertical	106	2.83	14.96	27.90	5.43	-
PK	2.4558G	112.12	Inf	-Inf	32.98	3	Vertical	106	2.83	79.14	27.60	5.38	-
PK	2.4835G	60.41	74.00	-13.59	33.33	3	Vertical	106	2.83	27.08	27.90	5.43	-

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

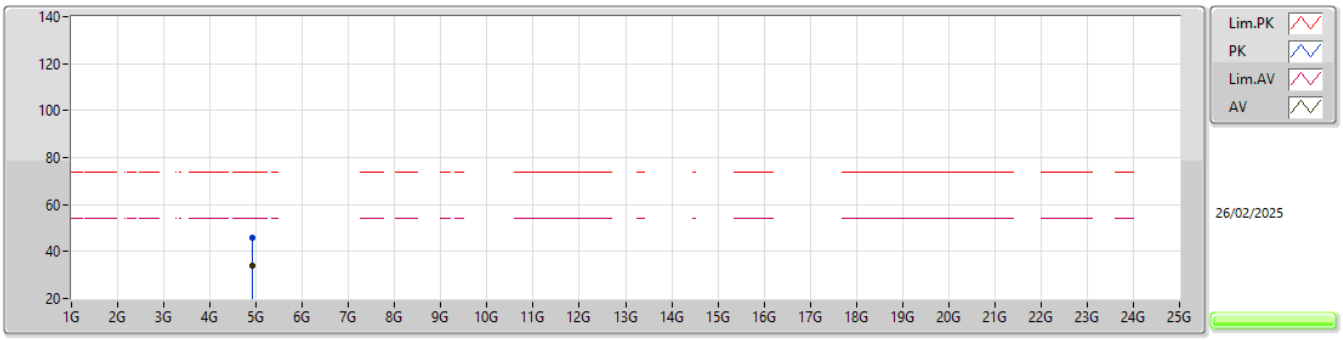
2462MHz_TX



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	2.4646G	107.55	Inf	-Inf	33.05	3	Horizontal	219	1.50	74.50	27.65	5.40	-
AV	2.4835G	51.43	54.00	-2.57	33.33	3	Horizontal	219	1.50	18.10	27.90	5.43	-
PK	2.4654G	116.23	Inf	-Inf	33.05	3	Horizontal	219	1.50	83.18	27.65	5.40	-
PK	2.4844G	64.32	74.00	-9.68	33.34	3	Horizontal	219	1.50	30.98	27.90	5.44	-

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

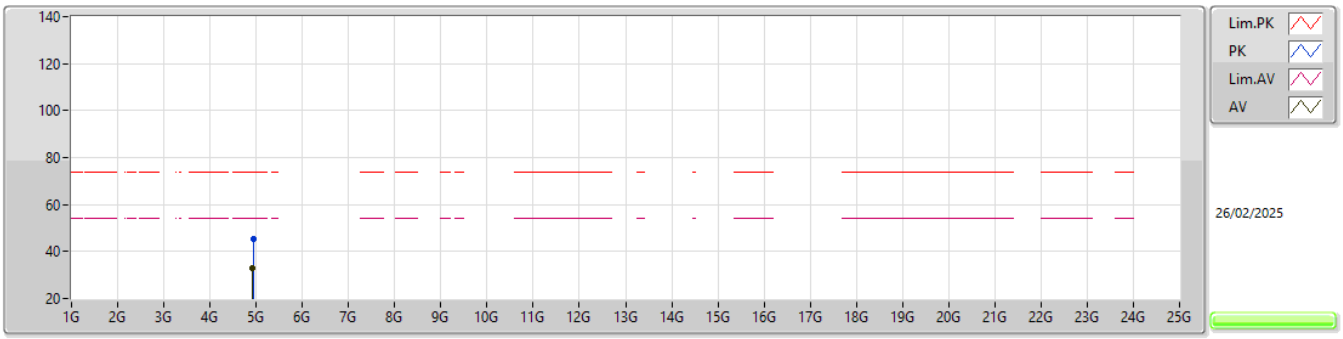
2462MHz_TX



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	4.91992G	33.71	54.00	-20.29	-5.04	3	Vertical	314	1.32	38.75	32.92	7.80	45.76
PK	4.9096G	45.92	74.00	-28.08	-5.11	3	Vertical	314	1.32	51.03	32.86	7.79	45.76

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

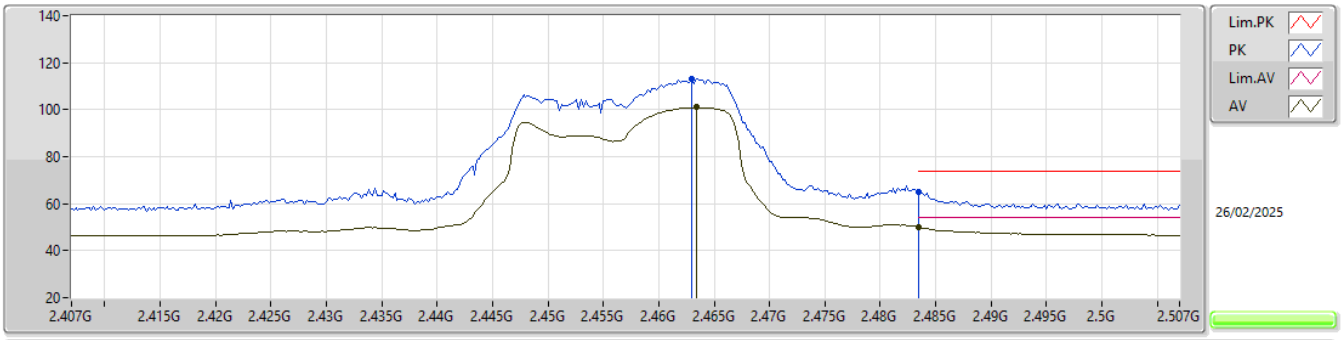
2462MHz_TX



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	4.91806G	32.92	54.00	-21.08	-5.05	3	Horizontal	24	1.50	37.97	32.91	7.80	45.76
PK	4.93144G	45.22	74.00	-28.78	-4.96	3	Horizontal	24	1.50	50.18	32.99	7.81	45.76

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_4TX

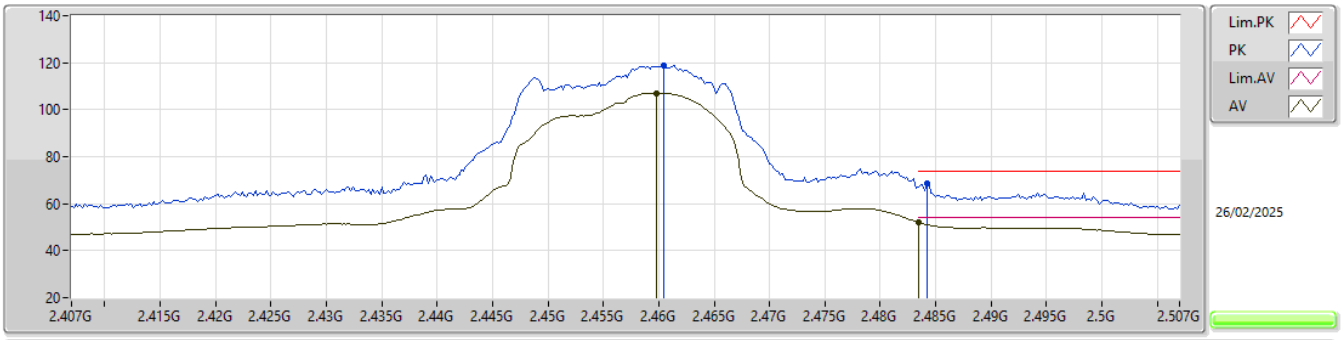
2457MHz_TX



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	2.4634G	100.95	Inf	-Inf	33.03	3	Vertical	277	2.83	67.92	27.63	5.40	-
AV	2.4835G	49.96	54.00	-4.04	33.33	3	Vertical	277	2.83	16.63	27.90	5.43	-
PK	2.463G	113.17	Inf	-Inf	33.03	3	Vertical	277	2.83	80.14	27.63	5.40	-
PK	2.4835G	65.07	74.00	-8.93	33.33	3	Vertical	277	2.83	31.74	27.90	5.43	-

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_4TX

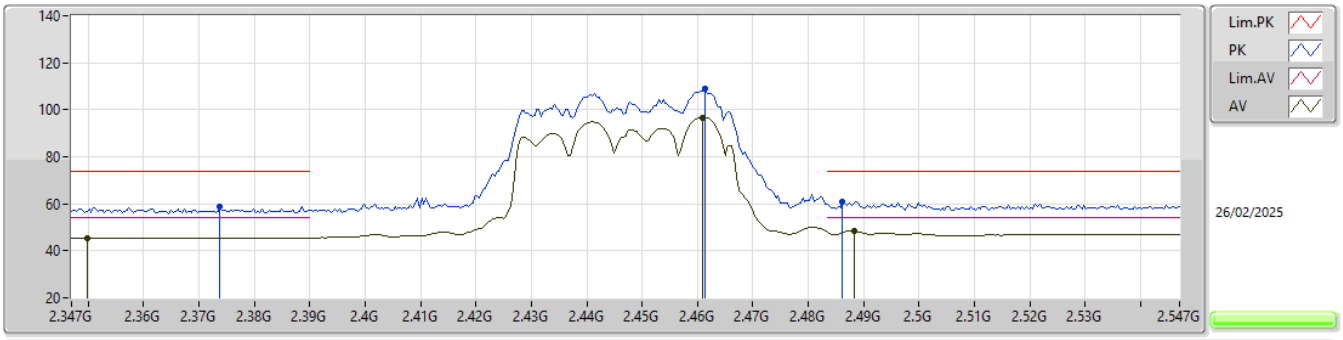
2457MHz_TX



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	2.4598G	107.14	Inf	-Inf	32.99	3	Horizontal	219	1.50	74.15	27.60	5.39	-
AV	2.4835G	52.19	54.00	-1.81	33.33	3	Horizontal	219	1.50	18.86	27.90	5.43	-
PK	2.4604G	118.92	Inf	-Inf	32.99	3	Horizontal	219	1.50	85.93	27.60	5.39	-
PK	2.4842G	68.52	74.00	-5.48	33.34	3	Horizontal	219	1.50	35.18	27.90	5.44	-

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX

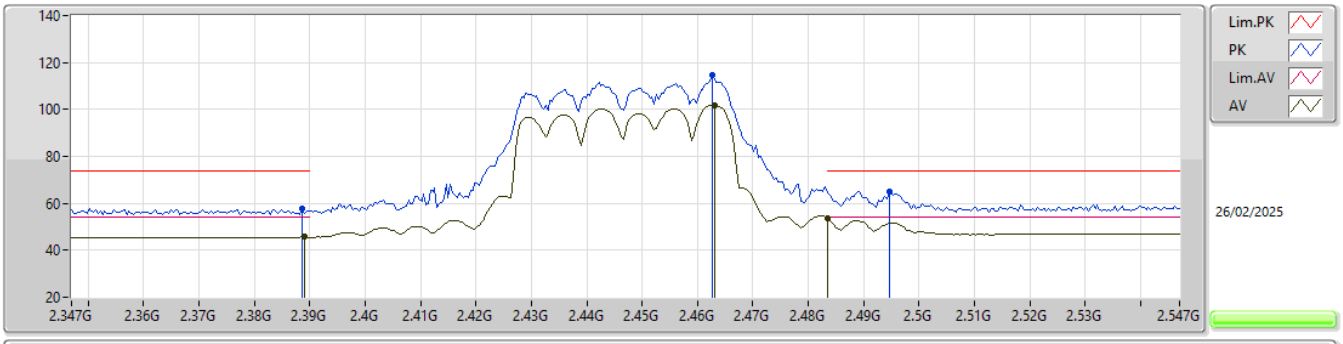
2447MHz_TX



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	2.3498G	45.60	54.00	-8.40	32.64	3	Vertical	105	2.83	12.96	27.40	5.24	-
AV	2.461G	96.70	Inf	-Inf	33.00	3	Vertical	105	2.83	63.70	27.61	5.39	-
AV	2.4882G	48.42	54.00	-5.58	33.34	3	Vertical	105	2.83	15.08	27.90	5.44	-
PK	2.3738G	59.02	74.00	-14.98	32.56	3	Vertical	105	2.83	26.46	27.30	5.26	-
PK	2.4614G	108.87	Inf	-Inf	33.00	3	Vertical	105	2.83	75.87	27.61	5.39	-
PK	2.4862G	61.02	74.00	-12.98	33.34	3	Vertical	105	2.83	27.68	27.90	5.44	-

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_4TX

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	2.389G	45.67	54.00	-8.33	32.66	3	Horizontal	141	1.50	13.01	27.39	5.27	-
AV	2.463G	101.87	Inf	-Inf	33.03	3	Horizontal	141	1.50	68.84	27.63	5.40	-
AV	2.4835G	53.79	54.00	-0.21	33.33	3	Horizontal	141	1.50	20.46	27.90	5.43	-
PK	2.3886G	57.66	74.00	-16.34	32.66	3	Horizontal	141	1.50	25.00	27.39	5.27	-
PK	2.4626G	114.43	Inf	-Inf	33.03	3	Horizontal	141	1.50	81.40	27.63	5.40	-
PK	2.4946G	64.92	74.00	-9.08	33.36	3	Horizontal	141	1.50	31.56	27.90	5.46	-

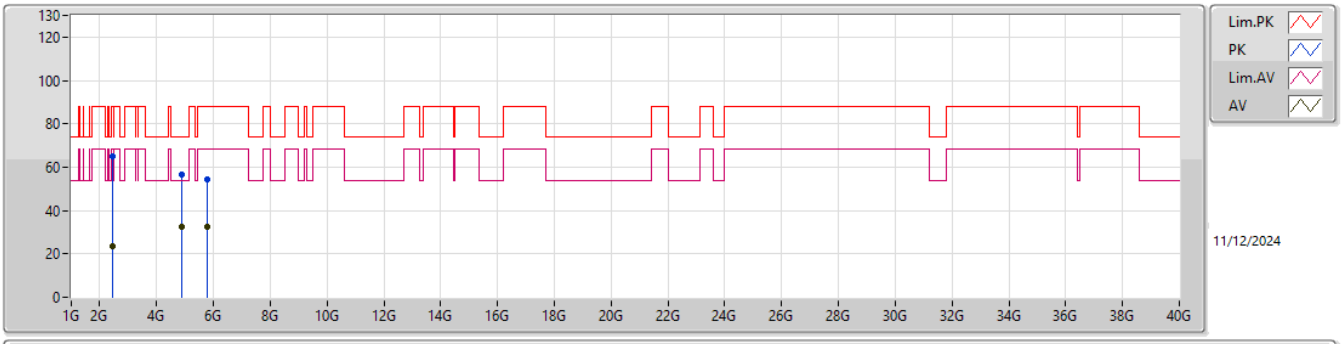
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	4.87402G	57.75	74.00	-16.25	Horizontal
Mode 2	Pass	PK	4.8739G	56.60	74.00	-17.40	Horizontal
Mode 3	Pass	AV	2.44029G	59.06	68.20	-9.14	Vertical

Result

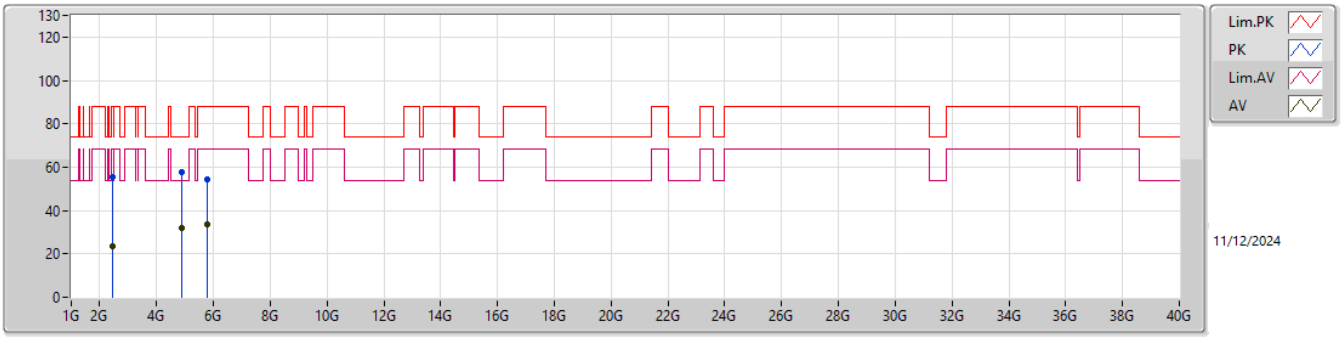
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	2.44015G	23.77	68.20	-44.43	3	Vertical	120	1.50
Mode 1	Pass	AV	4.874G	32.48	54.00	-21.52	3	Vertical	132	1.62
Mode 1	Pass	AV	5.77979G	32.54	68.20	-35.66	3	Vertical	78	2.56
Mode 1	Pass	PK	2.44015G	65.21	88.20	-22.99	3	Vertical	120	1.50
Mode 1	Pass	PK	4.874G	56.35	74.00	-17.65	3	Vertical	132	1.62
Mode 1	Pass	PK	5.77979G	54.28	88.20	-33.92	3	Vertical	78	2.56
Mode 1	Pass	AV	2.43949G	23.58	68.20	-44.62	3	Horizontal	62	1.32
Mode 1	Pass	AV	4.87402G	32.19	54.00	-21.81	3	Horizontal	138	1.73
Mode 1	Pass	AV	5.78918G	33.35	68.20	-34.85	3	Horizontal	224	2.70
Mode 1	Pass	PK	2.43949G	55.22	88.20	-32.98	3	Horizontal	62	1.32
Mode 1	Pass	PK	4.87402G	57.75	74.00	-16.25	3	Horizontal	138	1.73
Mode 1	Pass	PK	5.78918G	54.40	88.20	-33.80	3	Horizontal	224	2.70
Mode 2	Pass	AV	2.43931G	23.32	68.20	-44.88	3	Vertical	132	1.68
Mode 2	Pass	AV	5.19592G	32.67	68.20	-35.53	3	Vertical	62	1.32
Mode 2	Pass	AV	6.10737G	32.90	68.20	-35.30	3	Vertical	221	2.24
Mode 2	Pass	PK	2.43931G	62.53	88.20	-25.67	3	Vertical	132	1.68
Mode 2	Pass	PK	5.19592G	46.34	88.20	-41.86	3	Vertical	62	1.32
Mode 2	Pass	PK	6.10737G	54.25	88.20	-33.95	3	Vertical	221	2.24
Mode 2	Pass	AV	2.49857G	24.64	54.00	-29.36	3	Horizontal	116	2.96
Mode 2	Pass	AV	4.8739G	32.36	54.00	-21.64	3	Horizontal	170	1.32
Mode 2	Pass	AV	5.19737G	32.38	68.20	-35.82	3	Horizontal	243	2.22
Mode 2	Pass	PK	2.49857G	41.85	74.00	-32.15	3	Horizontal	116	2.96
Mode 2	Pass	PK	4.8739G	56.60	74.00	-17.40	3	Horizontal	170	1.32
Mode 2	Pass	PK	5.19737G	46.12	88.20	-42.08	3	Horizontal	243	2.22
Mode 3	Pass	AV	2.44029G	59.06	68.20	-9.14	3	Vertical	32	1.20
Mode 3	Pass	AV	4.8739G	32.02	54.00	-21.98	3	Vertical	120	1.50
Mode 3	Pass	AV	5.23439G	32.54	68.20	-35.66	3	Vertical	168	2.22
Mode 3	Pass	PK	2.44029G	63.65	88.20	-24.55	3	Vertical	32	1.20
Mode 3	Pass	PK	4.8739G	56.72	74.00	-17.28	3	Vertical	120	1.50
Mode 3	Pass	PK	5.23439G	46.23	88.20	-41.97	3	Vertical	168	2.22
Mode 3	Pass	AV	4.874G	32.13	54.00	-21.87	3	Horizontal	168	1.82
Mode 3	Pass	AV	6.48994G	34.99	68.20	-33.21	3	Horizontal	100	1.50
Mode 3	Pass	AV	6.90743G	36.56	68.20	-31.64	3	Horizontal	67	2.10
Mode 3	Pass	PK	4.874G	56.82	74.00	-17.18	3	Horizontal	168	1.82
Mode 3	Pass	PK	6.48994G	48.95	88.20	-39.25	3	Horizontal	100	1.50
Mode 3	Pass	PK	6.90743G	50.04	88.20	-38.16	3	Horizontal	67	2.10

Radiated Emissions above 1GHz_Mode 1



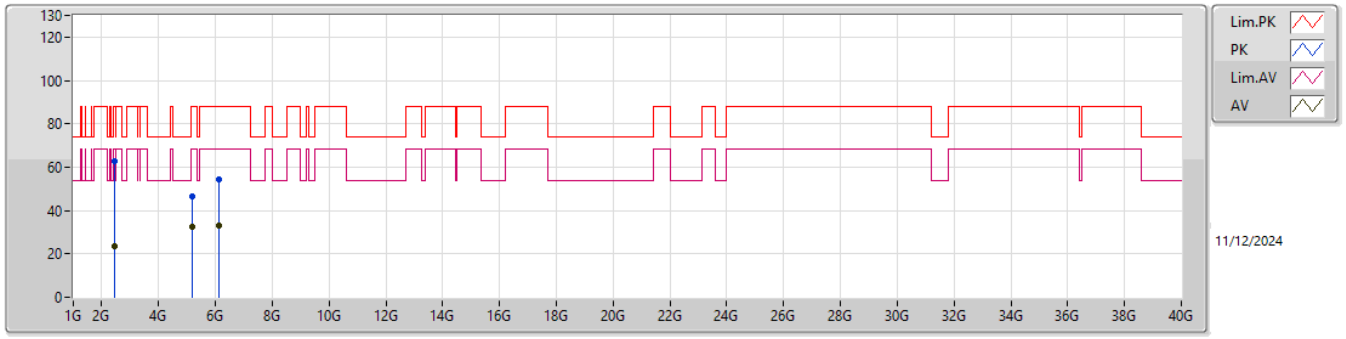
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	2.44015G	23.77	68.20	-44.43	-11.92	3	Vertical	120	1.50	-	35.69	27.70	5.35	44.97
AV	4.874G	32.48	54.00	-21.52	-5.20	3	Vertical	132	1.62	-	37.68	32.80	7.77	45.77
AV	5.77979G	32.54	68.20	-35.66	-3.26	3	Vertical	78	2.56	-	35.80	34.08	8.59	45.93
PK	2.44015G	65.21	88.20	-22.99	-11.92	3	Vertical	120	1.50	-	77.13	27.70	5.35	44.97
PK	4.874G	56.35	74.00	-17.65	-5.20	3	Vertical	132	1.62	-	61.55	32.80	7.77	45.77
PK	5.77979G	54.28	88.20	-33.92	-3.26	3	Vertical	78	2.56	-	57.54	34.08	8.59	45.93

Radiated Emissions above 1GHz_Mode 1



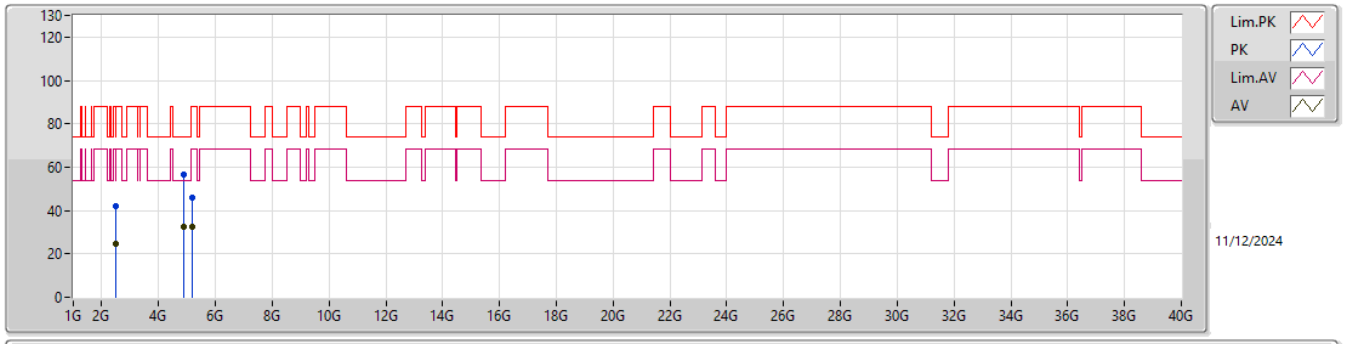
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	2.43949G	23.58	68.20	-44.62	-11.92	3	Horizontal	62	1.32	-	35.50	27.70	5.35	44.97
AV	4.87402G	32.19	54.00	-21.81	-5.20	3	Horizontal	138	1.73	-	37.39	32.80	7.77	45.77
AV	5.78918G	33.35	68.20	-34.85	-3.19	3	Horizontal	224	2.70	-	36.54	34.14	8.60	45.93
PK	2.43949G	55.22	88.20	-32.98	-11.92	3	Horizontal	62	1.32	-	67.14	27.70	5.35	44.97
PK	4.87402G	57.75	74.00	-16.25	-5.20	3	Horizontal	138	1.73	-	62.95	32.80	7.77	45.77
PK	5.78918G	54.40	88.20	-33.80	-3.19	3	Horizontal	224	2.70	-	57.59	34.14	8.60	45.93

Radiated Emissions above 1GHz_Mode 2



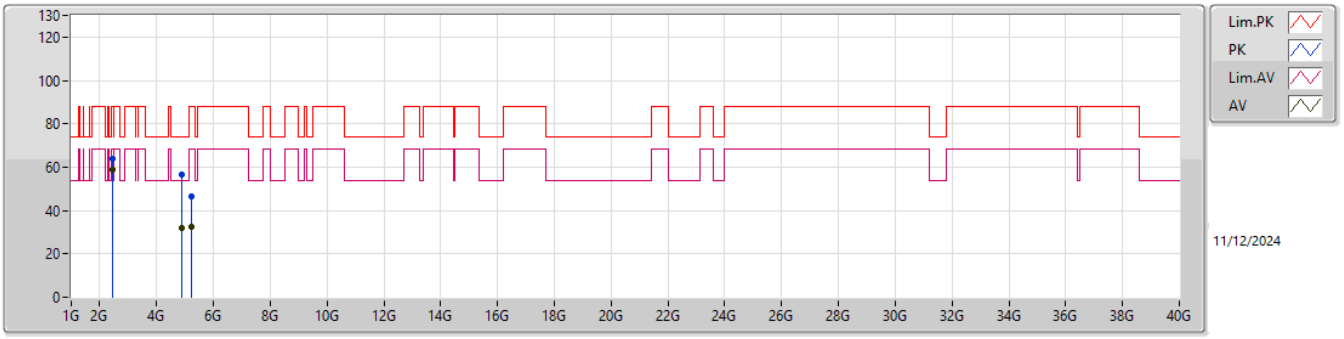
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	2.43931G	23.32	68.20	-44.88	-11.92	3	Vertical	132	1.68	-	35.24	27.70	5.35	44.97
AV	5.19592G	32.67	68.20	-35.53	-4.69	3	Vertical	62	1.32	-	37.36	33.12	7.98	45.79
AV	6.10737G	32.90	68.20	-35.30	-2.96	3	Vertical	221	2.24	-	35.86	34.31	8.71	45.98
PK	2.43931G	62.53	88.20	-25.67	-11.92	3	Vertical	132	1.68	-	74.45	27.70	5.35	44.97
PK	5.19592G	46.34	88.20	-41.86	-4.69	3	Vertical	62	1.32	-	51.03	33.12	7.98	45.79
PK	6.10737G	54.25	88.20	-33.95	-2.96	3	Vertical	221	2.24	-	57.21	34.31	8.71	45.98

Radiated Emissions above 1GHz_Mode 2



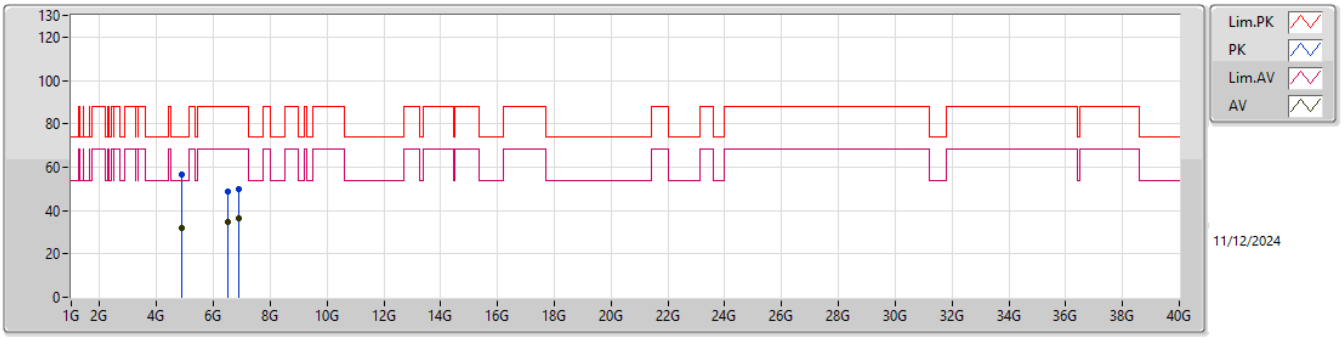
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	2.49857G	24.64	54.00	-29.36	-11.62	3	Horizontal	116	2.96	-	36.26	27.90	5.46	44.98
AV	4.8739G	32.36	54.00	-21.64	-5.20	3	Horizontal	170	1.32	-	37.56	32.80	7.77	45.77
AV	5.19737G	32.38	68.20	-35.82	-4.70	3	Horizontal	243	2.22	-	37.08	33.11	7.98	45.79
PK	2.49857G	41.85	74.00	-32.15	-11.62	3	Horizontal	116	2.96	-	53.47	27.90	5.46	44.98
PK	4.8739G	56.60	74.00	-17.40	-5.20	3	Horizontal	170	1.32	-	61.80	32.80	7.77	45.77
PK	5.19737G	46.12	88.20	-42.08	-4.70	3	Horizontal	243	2.22	-	50.82	33.11	7.98	45.79

Radiated Emissions above 1GHz_Mode 3



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	2.44029G	59.06	68.20	-9.14	-11.92	3	Vertical	32	1.20	-	70.98	27.70	5.35	44.97
AV	4.8739G	32.02	54.00	-21.98	-5.20	3	Vertical	120	1.50	-	37.22	32.80	7.77	45.77
AV	5.23439G	32.54	68.20	-35.66	-4.68	3	Vertical	168	2.22	-	37.22	33.10	8.02	45.80
PK	2.44029G	63.65	88.20	-24.55	-11.92	3	Vertical	32	1.20	-	75.57	27.70	5.35	44.97
PK	4.8739G	56.72	74.00	-17.28	-5.20	3	Vertical	120	1.50	-	61.92	32.80	7.77	45.77
PK	5.23439G	46.23	88.20	-41.97	-4.68	3	Vertical	168	2.22	-	50.91	33.10	8.02	45.80

Radiated Emissions above 1GHz_Mode 3



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	4.874G	32.13	54.00	-21.87	-5.20	3	Horizontal	168	1.82	-	37.33	32.80	7.77	45.77
AV	6.48994G	34.99	68.20	-33.21	-1.76	3	Horizontal	100	1.50	-	36.75	35.34	8.90	46.00
AV	6.90743G	36.56	68.20	-31.64	-0.48	3	Horizontal	67	2.10	-	37.04	36.10	9.20	45.78
PK	4.874G	56.82	74.00	-17.18	-5.20	3	Horizontal	168	1.82	-	62.02	32.80	7.77	45.77
PK	6.48994G	48.95	88.20	-39.25	-1.76	3	Horizontal	100	1.50	-	50.71	35.34	8.90	46.00
PK	6.90743G	50.04	88.20	-38.16	-0.48	3	Horizontal	67	2.10	-	50.52	36.10	9.20	45.78