FCC Radio Test Report

Contains FCC ID	:	**H8NNMQ2210-D187**
FCC ID	:	**H8NCBE1V1K**
Equipment	:	**WiFi 7 Router with Backup**
Model Name	:	**CBE1V1K**
Applicant	:	**ASKEY COMPUTER CORPORATION 10F, No.119, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan**
Manufacturer	:	**ASKEY COMPUTER CORPORATION 10F, No.119, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on Feb. 26, 2025, and testing was started from May 01, 2025 and completed on Jun. 31, 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 C63.10-2020 + Cor.1-2023 + C63.10a-2024 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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
FR471712AC	01	Initial issue of report	Aug. 29, 2025

Summary of Test Result

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

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

Reviewed by: Ryan Hsiao

Report Producer: Debby Hung

1 General Description

1.1 Information

1.1.1 RF General Information

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

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

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.
- HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/ HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	NA	N01AKCGA-PK1-LB150U	PCB	I-Pex	BT+Thread	Radio 3
2	NA	N03AKCGB-PK1-LE150U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
3	NA	N03AKCGC-PK1-LG210U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
4	NA	N03AKCGD-PK1-LB210U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
5	NA	N03AKCGE-PK1-LW180U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
6	NA	N06AKCGF-PK1-LK90U	PCB	I-Pex	6G	Radio 2
7	NA	N06AKCGG-PK1-LA70U	PCB	I-Pex	6G	Radio 2
8	NA	N06AKCGH-PK1-LY180U	PCB	I-Pex	6G	Radio 2
9	NA	N06AKCGJ-PK1-LR180U	PCB	I-Pex	6G	Radio 2

Ant.	Port	Gain (dBi)									
		2.4G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G	BT+ Thread
1	1	-	-	-	-	-	-	-	-	-	2.5
2	1	2.9	2.22	2.66	2.37	2.98	-	-	-	-	-
3	2	3.72	2.79	2.84	2.77	2.64	-	-	-	-	-
4	3	3.72	3.09	3.04	2.82	3.28	-	-	-	-	-
5	4	2.79	2.33	2.96	3.13	2.59	-	-	-	-	-
6	1	-	-	-	-	-	4.8	5	4.8	5.3	-
7	2	-	-	-	-	-	4.9	5.1	4.7	5	-
8	3	-	-	-	-	-	4.2	4.3	4.6	5.4	-
9	4	-	-	-	-	-	5.8	4.8	5	5.1	-

Composite Gain (dBi)					
	2.4G	5.2G	5.3G	5.6G	5.785G
DG [1SS]	5.96	4.25	3.34	4.11	4.58
DG [2SS]	3.72	3.09	3.04	3.13	3.28
DG [4SS]	3.72	3.09	3.04	3.13	3.28

Note 1: The EUT has nine antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v02 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP471712.

For 2.4GHz function:

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

Ant. 2 (port 1), Ant. 3 (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/be mode (4TX/4RX)
Ant. 2 (port 1), Ant. 3 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 ax/be mode (4TX/4RX)
Ant. 6 (port 1), Ant. 7 (port 2), Ant. 8 (port 3) and Ant. 9 (port 4) could transmit/receive simultaneously.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX)
Ant. 1 (port 1) could transmit/receive.
For Thread function:
For IEEE 802.15.4 mode (1TX/1RX)
Ant. 1 (port 1) could transmit/receive.

1.1.3 EUT Information

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

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_4TX	0.999	0.01	17.988m	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	0.981	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)

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

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.934	0.3	3.258m	500
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.952	0.21	3.695m	300

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

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024

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

- KDB 558074 D01 v05r02
- KDB 662911 D01 v02r01
- KDB 662911 D03 v02
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785**)**	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Simon Cheng	22.8~24.5°C / 53~57%	31/Jul/2025
RF Conducted Non-Beamforming	TH01-HY	Sonic Li	21.7~22.4°C / 51~54%	09/Jun/2025
RF Conducted Beamforming	TH07-HY	Yulin Chen	21.4~22.1°C / 50~54%	04/Jul/2025
Radiated (Colocation)	03CH03-HY	Simon Cheng	23.6~24.7°C / 51~54%	01/May/2025
Radiated Beamforming	03CH03-HY	Simon Cheng	23.6~24.7°C / 51~54%	27/Jun/2025
Radiated Non-Beamforming	03CH03-HY	Ian Liou	22.7~24.7°C / 51~55%	04/Jun/2025~31/Jul/2025
☐ Wen 33rd.St. **(TAF:** 3785**)**	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.44 dB	Confidence levels of 95%
Conducted Output Power	1.48 dB	Confidence levels of 95%
Bandwidth	0.05 MHz	Confidence levels of 95%
Conducted Emission	1.48 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	5.02 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	5.28 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Non-Beamforming

Test Software Version	qdart_conn.win.1.0_installer_00099

Mode	Power Setting
802.11b_Nss1,(1Mbps)_4TX	-
2412MHz	23.5
2417MHz	23.5
2437MHz	23.5
2462MHz	23.5
802.11g_Nss1,(6Mbps)_4TX	-
2412MHz	24
2437MHz	24
2457MHz	24.5
2462MHz	24
802.11be EHT20_Nss1,(MCS0)_4TX	-
2412MHz	24
2417MHz	24
2437MHz	24
2457MHz	24
2462MHz	24
802.11be EHT40_Nss1,(MCS0)_4TX	-
2422MHz	24
2437MHz	24
2452MHz	24

Beamforming

Test Software Version	PuTTY Release 0.72

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
2412MHz	29
2437MHz	29
2457MHz	29
2462MHz	29
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
2422MHz	30
2437MHz	30
2447MHz	30
2452MHz	28

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

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
Operating Mode > 1GHz	CTX
Orthogonal Planes of EUT	**Y Plane**
	
Worst Planes of EUT	V

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Bluetooth+WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz +Thread+WWAN
Refer to Sporton Test Report No.: FA471712 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Adapter (US Plug)	**Brand Name**	Spectrum	**Model Name**	S042PAU1200350
	Power Rating	I/P: 100-120 Vac, 1.0 A, O/P: 12.0 Vdc, 3.5 A		
	Power Cord	1.8 meter, non-shielded cable, w/o ferrite core		
RJ45 Cable	1.75 meter, non-shielded cable, w/o ferrite core			
Battery Backup	**Brand Name**	Spectrum	**Model Name**	BBS8V1T
	Power Rating	I/P: 11.5 - 12.5 Vac, 3.5 A O/P: Battery Mode: 5.9 - 8.4 Vdc, 5.8 A Line Mode: 11.2 - 12.5 Vdc, 3.5 A		

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

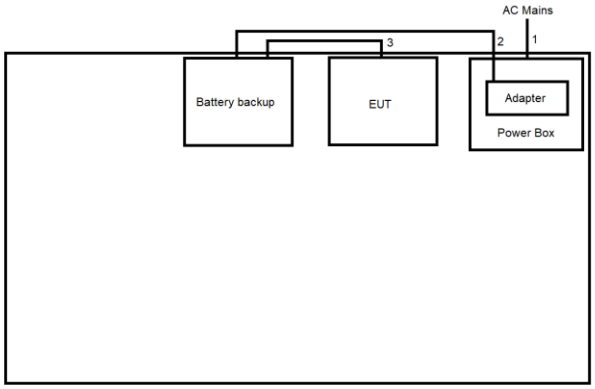
2.4 Support Equipment

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	RJ-45 Cable	Power sync	CLN7VAF0015A	-	Beamforming
2	Client	-	NCQ2500D3-D187 FCC	-	Provided by Customer
3	Notebook	DELL	P28S	-	Beamforming

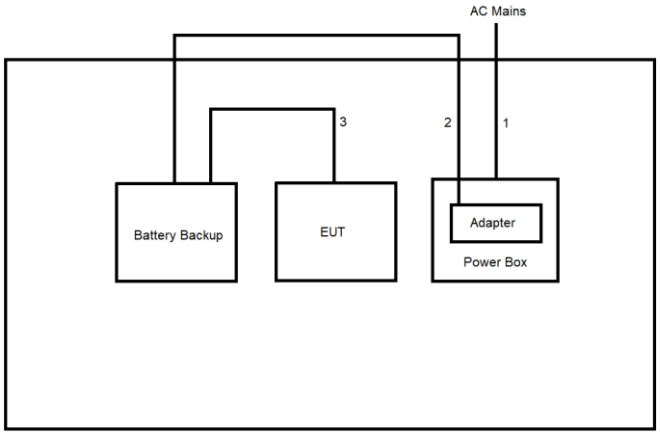
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



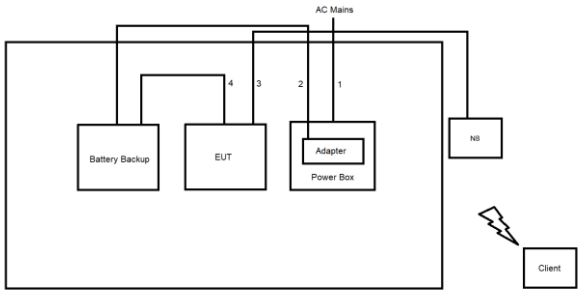
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.8	-
3	DC Power Cable	NO	0.9	-

Test Setup Diagram - Radiated Test_Non-Beamforming



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.8	-
3	DC Power Cable	NO	0.9	-

Test Setup Diagram - Radiated Test_Beamforming



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.8	-
3	RJ45 Cable	NO	10.0	-
4	DC Power Cable	NO	0.9	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

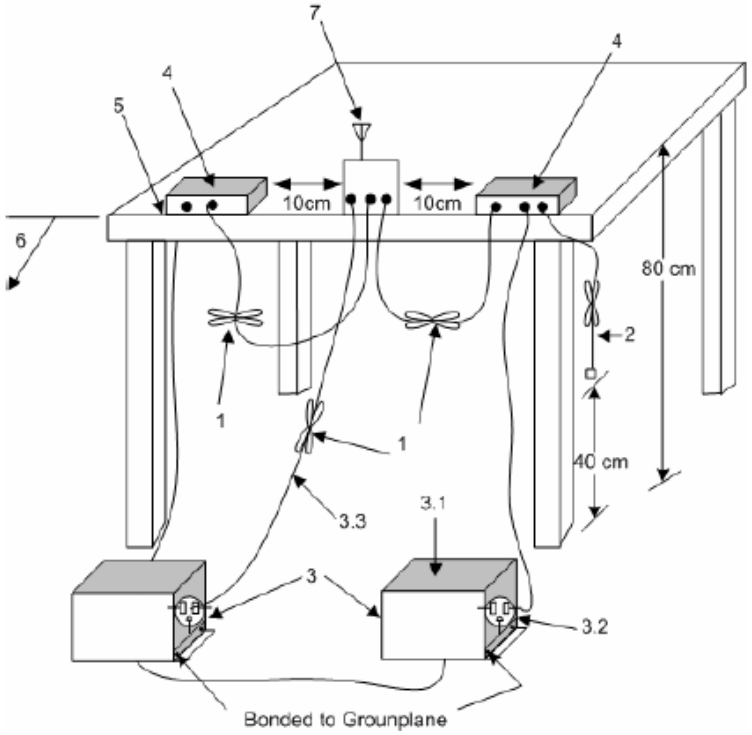
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

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 50Ωloads. 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

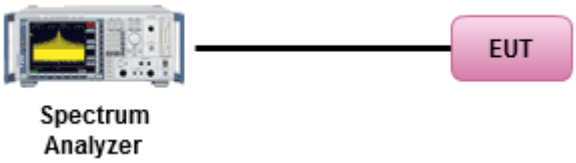
Refer a test equipment and calibration data table in this test report.

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

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

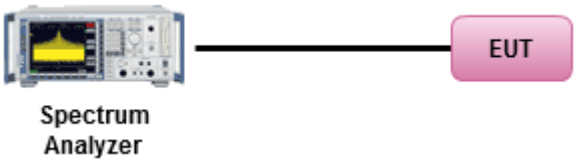
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

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

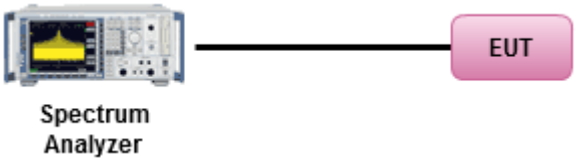
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

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

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

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

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

3.6.2 Measuring Instruments

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

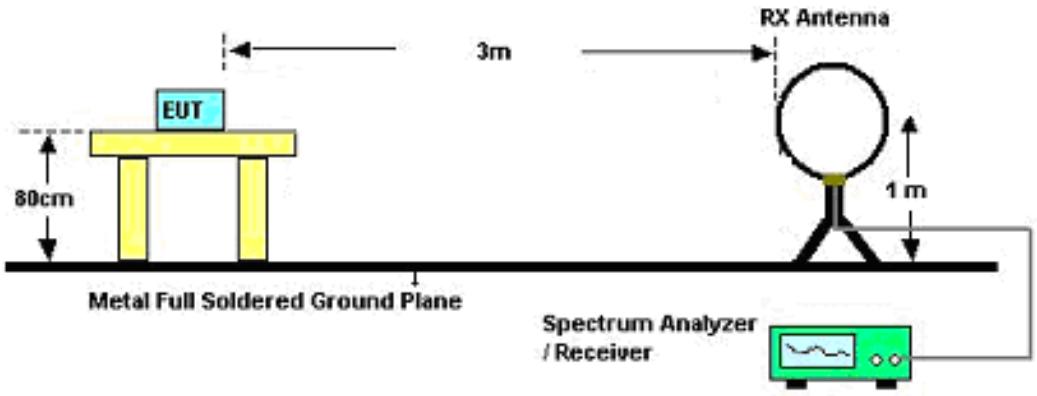
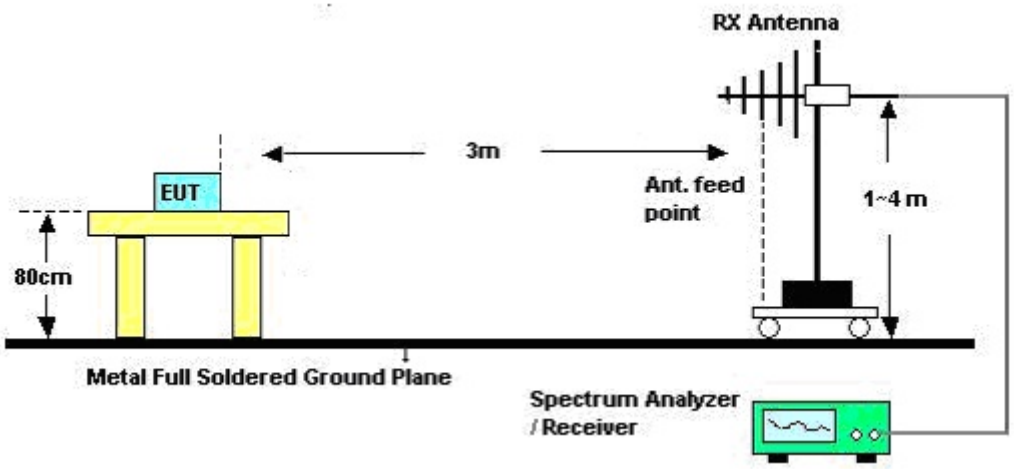
3.6.3 Test Procedures

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

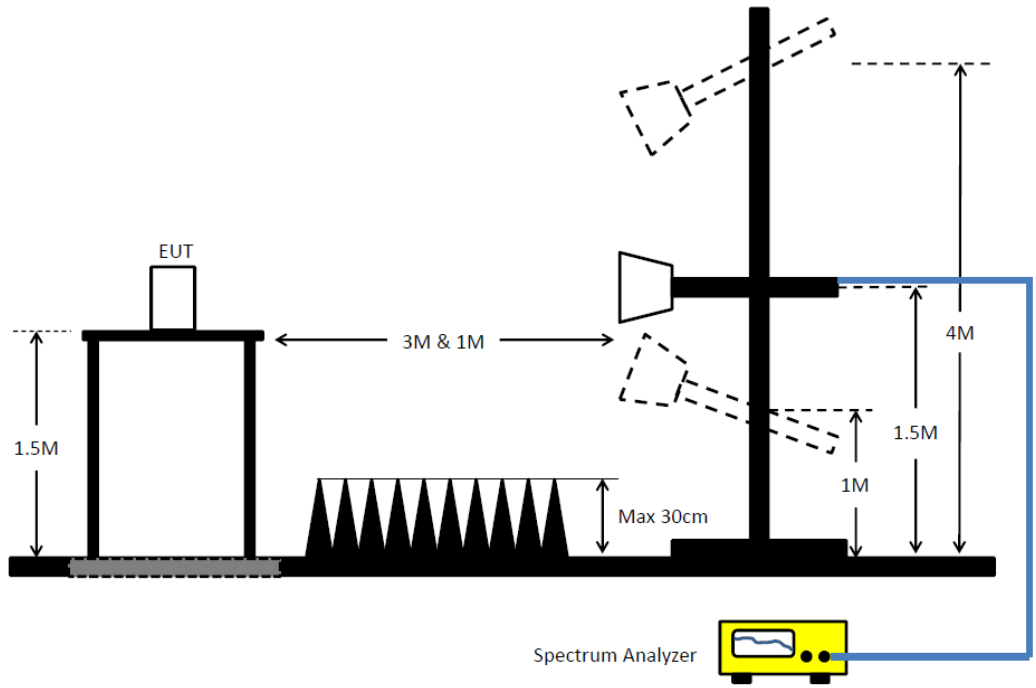
3.6.4 Measurement Results Calculation

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

3.6.5 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



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

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

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	06/Sep/2024	05/Sep/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
SENSE-EMI	Sporton	V5.11.3	N/A	N/A	N/A	N/A

NCR: No Calibration Required

Instrument for Conducted Test_TH01-HY

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	01/Nov/2024	31/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15247_DTS	Sporton	V5.11.24	N/A	N/A	N/A	N/A

Instrument for Conducted Test_TH07-HY

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~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	V5.11.23	N/A	N/A	N/A	N/A

Instrument for Radiated Test_Co-location

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	11/Apr/2025	10/Apr/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.9	NA	NA	NA	NA

Instrument for Radiated Test_Non-Beamforming

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	13/Jul/2025	12/Jul/2026
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	14/Jul/2024	13/Jul/2025
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	13/Jul/2025	12/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101748	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	14/Oct/2024	13/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	04/Oct/2024	03/Oct/2025
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	10/Jun/2025	09/Jun/2026
RF Cable-R03m	Jye Bao	RG142	03CH03-cable-02	30MHz~1GHz	10/Jun/2025	09/Jun/2026
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	19/May/2025	18/May/2026
Amplifier	Aglient	8447D	2944A08033	100kHz~1.3GHz	13/Sep/2024	12/Sep/2025
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	26/Apr/2025	25/Apr/2026
SENSE-15247_DTS	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test_Beamforming

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101748	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	04/Oct/2024	03/Oct/2025
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	19/May/2025	18/May/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	26/Apr/2025	25/Apr/2026
SENSE-15247_DTS	Sporton	V5.11.23	NA	NA	NA	NA

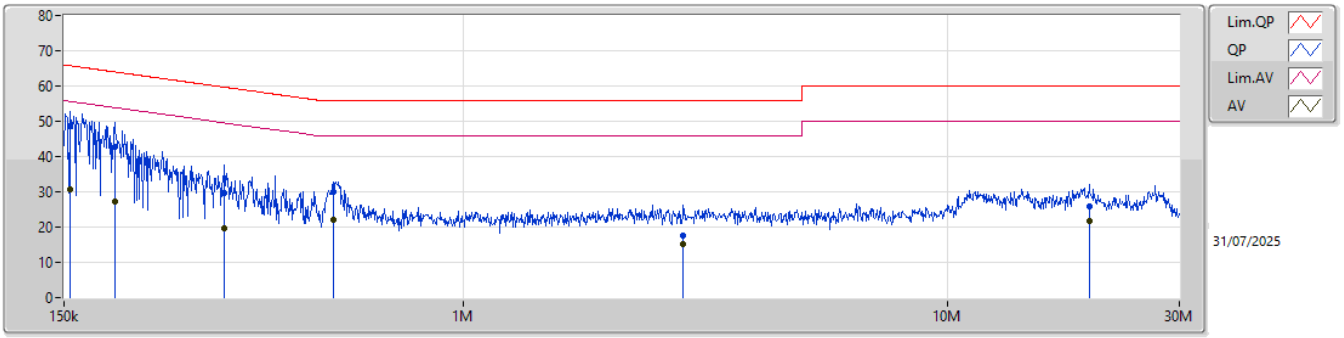
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.636k	49.24	65.81	-16.57	Neutral

Result

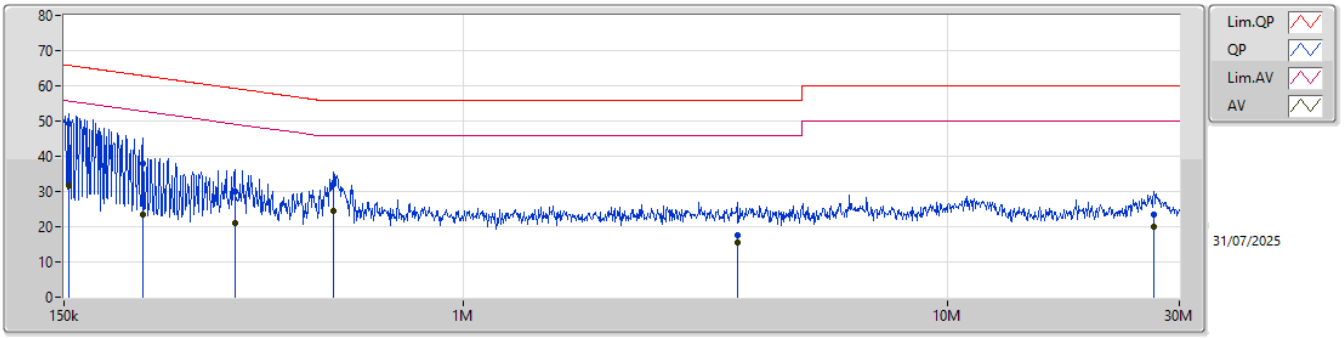
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.251k	48.67	65.77	-17.10	Line
Mode 1	Pass	AV	154.251k	30.67	55.77	-25.10	Line
Mode 1	Pass	QP	190.596k	42.64	64.01	-21.37	Line
Mode 1	Pass	AV	190.596k	27.11	54.01	-26.90	Line
Mode 1	Pass	QP	321.537k	29.68	59.67	-29.99	Line
Mode 1	Pass	AV	321.537k	19.71	49.67	-29.96	Line
Mode 1	Pass	QP	538.12k	29.90	56.00	-26.10	Line
Mode 1	Pass	AV	538.12k	22.23	46.00	-23.77	Line
Mode 1	Pass	QP	2.843M	17.64	56.00	-38.36	Line
Mode 1	Pass	AV	2.843M	15.28	46.00	-30.72	Line
Mode 1	Pass	QP	19.553M	25.75	60.00	-34.25	Line
Mode 1	Pass	AV	19.553M	21.74	50.00	-28.26	Line
Mode 1	Pass	QP	153.636k	49.24	65.81	-16.57	Neutral
Mode 1	Pass	AV	153.636k	31.61	55.81	-24.20	Neutral
Mode 1	Pass	QP	218.303k	37.88	62.88	-25.00	Neutral
Mode 1	Pass	AV	218.303k	23.40	52.88	-29.48	Neutral
Mode 1	Pass	QP	337.314k	30.01	59.27	-29.26	Neutral
Mode 1	Pass	AV	337.314k	20.94	49.27	-28.33	Neutral
Mode 1	Pass	QP	538.12k	32.13	56.00	-23.87	Neutral
Mode 1	Pass	AV	538.12k	24.51	46.00	-21.49	Neutral
Mode 1	Pass	QP	3.671M	17.64	56.00	-38.36	Neutral
Mode 1	Pass	AV	3.671M	15.56	46.00	-30.44	Neutral
Mode 1	Pass	QP	26.59M	23.39	60.00	-36.61	Neutral
Mode 1	Pass	AV	26.59M	20.16	50.00	-29.84	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	154.251k	48.67	65.77	-17.10	19.61	Line	-	29.06	9.63	0.01	9.97
AV	154.251k	30.67	55.77	-25.10	19.61	Line	-	11.06	9.63	0.01	9.97
QP	190.596k	42.64	64.01	-21.37	19.61	Line	-	23.03	9.63	0.01	9.97
AV	190.596k	27.11	54.01	-26.90	19.61	Line	-	7.50	9.63	0.01	9.97
QP	321.537k	29.68	59.67	-29.99	19.63	Line	-	10.05	9.63	0.02	9.98
AV	321.537k	19.71	49.67	-29.96	19.63	Line	-	0.08	9.63	0.02	9.98
QP	538.12k	29.90	56.00	-26.10	19.65	Line	-	10.25	9.63	0.04	9.98
AV	538.12k	22.23	46.00	-23.77	19.65	Line	-	2.58	9.63	0.04	9.98
QP	2.843M	17.64	56.00	-38.36	19.69	Line	-	-2.05	9.67	0.04	9.98
AV	2.843M	15.28	46.00	-30.72	19.69	Line	-	-4.41	9.67	0.04	9.98
QP	19.553M	25.75	60.00	-34.25	20.05	Line	-	5.70	9.79	0.28	9.98
AV	19.553M	21.74	50.00	-28.26	20.05	Line	-	1.69	9.79	0.28	9.98

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	49.24	65.81	-16.57	19.71	Neutral	-	29.53	9.73	0.01	9.97
AV	153.636k	31.61	55.81	-24.20	19.71	Neutral	-	11.90	9.73	0.01	9.97
QP	218.303k	37.88	62.88	-25.00	19.70	Neutral	-	18.18	9.72	0.01	9.97
AV	218.303k	23.40	52.88	-29.48	19.70	Neutral	-	3.70	9.72	0.01	9.97
QP	337.314k	30.01	59.27	-29.26	19.72	Neutral	-	10.29	9.71	0.03	9.98
AV	337.314k	20.94	49.27	-28.33	19.72	Neutral	-	1.22	9.71	0.03	9.98
QP	538.12k	32.13	56.00	-23.87	19.73	Neutral	-	12.40	9.71	0.04	9.98
AV	538.12k	24.51	46.00	-21.49	19.73	Neutral	-	4.78	9.71	0.04	9.98
QP	3.671M	17.64	56.00	-38.36	19.81	Neutral	-	-2.17	9.78	0.05	9.98
AV	3.671M	15.56	46.00	-30.44	19.81	Neutral	-	-4.25	9.78	0.05	9.98
QP	26.59M	23.39	60.00	-36.61	20.51	Neutral	-	2.88	10.19	0.34	9.98
AV	26.59M	20.16	50.00	-29.84	20.51	Neutral	-	-0.35	10.19	0.34	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)_4TX	8.45M	13.296M	13M3G1D	6.9M	13.057M
802.11g_Nss1,(6Mbps)_4TX	16.575M	16.881M	16M9D1D	16.35M	16.585M
802.11be EHT20_Nss1,(MCS0)_4TX	19.15M	19.214M	19M2D1D	19M	18.865M
802.11be EHT40_Nss1,(MCS0)_4TX	38.25M	37.954M	38M0D1D	37.75M	37.766M

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

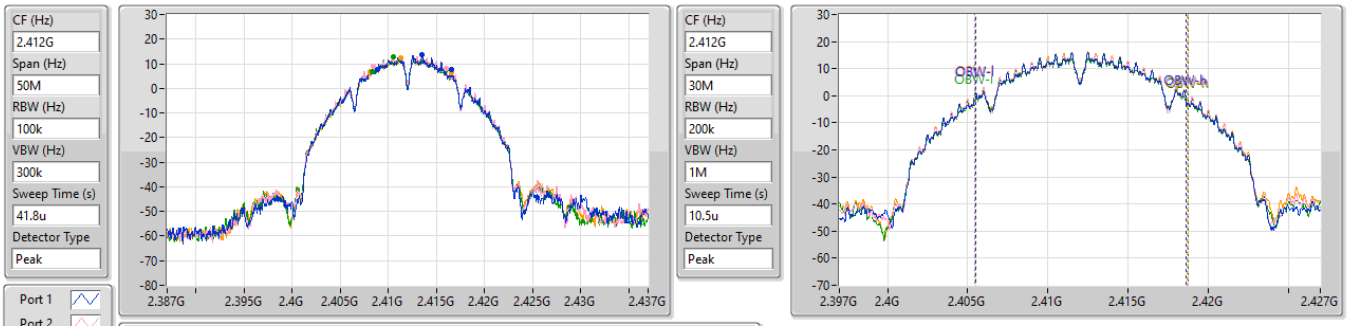
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.65M	13.143M	7.6M	13.296M	7.725M	13.282M	8.45M	13.213M
2437MHz	Pass	500k	8M	13.163M	8.05M	13.155M	7.825M	13.18M	6.9M	13.198M
2462MHz	Pass	500k	7.6M	13.129M	7.575M	13.163M	8.05M	13.088M	7.125M	13.057M
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.55M	16.669M	16.5M	16.796M	16.425M	16.733M	16.45M	16.785M
2437MHz	Pass	500k	16.575M	16.672M	16.55M	16.703M	16.575M	16.881M	16.35M	16.614M
2462MHz	Pass	500k	16.475M	16.594M	16.45M	16.585M	16.35M	16.84M	16.475M	16.826M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	19.125M	19.011M	19M	18.958M	19.05M	19.115M	19.15M	19.214M
2437MHz	Pass	500k	19.1M	19.019M	19.1M	19.08M	19.125M	19.055M	19.15M	19.142M
2462MHz	Pass	500k	19.05M	18.865M	19.025M	19.023M	19.05M	18.983M	19.025M	18.979M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	38.2M	37.875M	38.2M	37.771M	38.2M	37.811M	37.95M	37.946M
2437MHz	Pass	500k	38.25M	37.927M	38.2M	37.868M	38.1M	37.777M	38.1M	37.825M
2452MHz	Pass	500k	38M	37.766M	38.1M	37.954M	37.75M	37.845M	38.1M	37.809M

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

09/06/2025

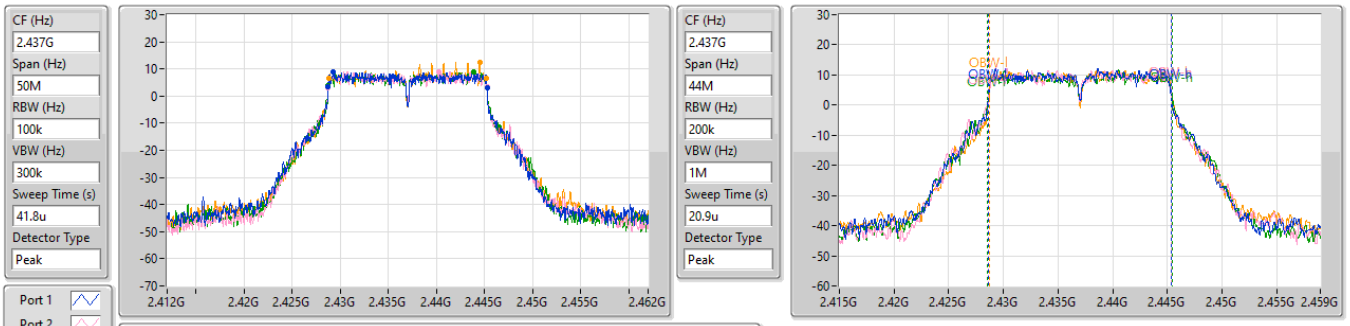


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.65M	2.408875G	2.416525G	13.143M	2.405479G	2.418622G	500k	1
7.6M	2.40845G	2.41605G	13.296M	2.405456G	2.418753G	500k	2
7.725M	2.4083G	2.416025G	13.282M	2.405456G	2.418738G	500k	3
8.45M	2.4081G	2.41655G	13.213M	2.405481G	2.418694G	500k	4

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

2437MHz

09/06/2025

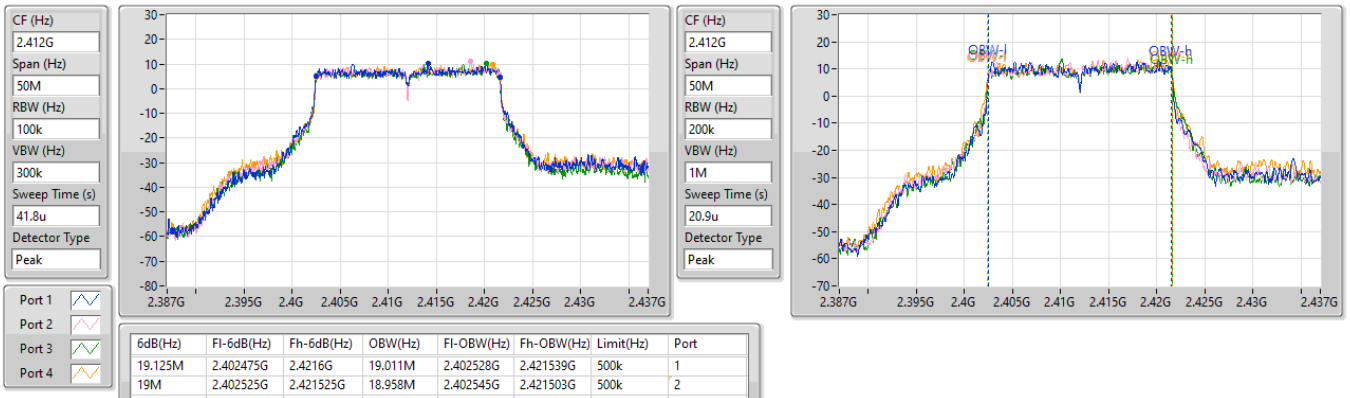


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.575M	2.4287G	2.445275G	16.672M	2.428675G	2.445347G	500k	1
16.55M	2.4287G	2.44525G	16.703M	2.42863G	2.445333G	500k	2
16.575M	2.428725G	2.4453G	16.881M	2.428581G	2.445461G	500k	3
16.35M	2.428825G	2.445175G	16.614M	2.428772G	2.445386G	500k	4

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

2412MHz

09/06/2025

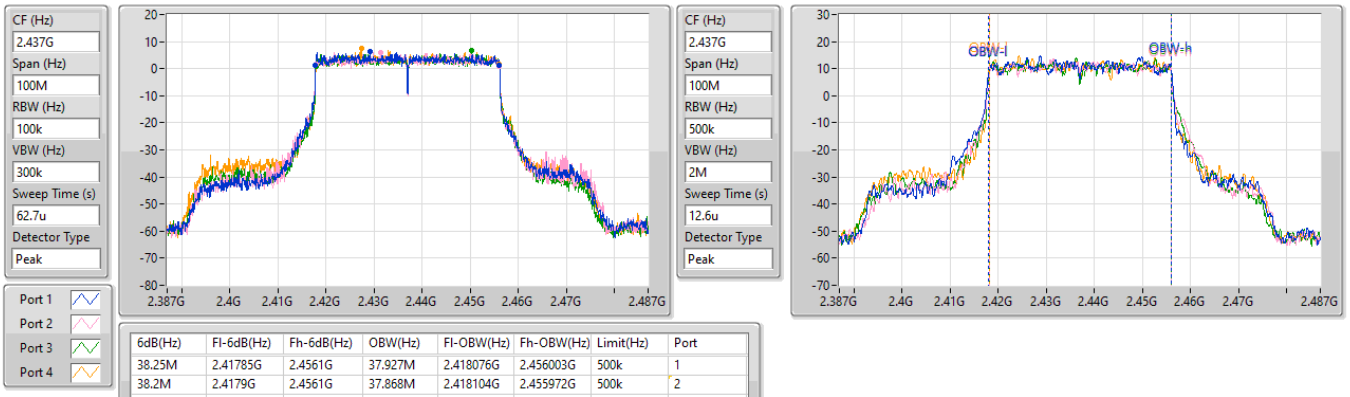


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.125M	2.402475G	2.4216G	19.011M	2.402528G	2.421539G	500k	1
19M	2.402525G	2.421525G	18.958M	2.402545G	2.421503G	500k	2
19.05M	2.4025G	2.42155G	19.115M	2.402526G	2.421642G	500k	3
19.15M	2.402475G	2.421625G	19.214M	2.40243G	2.421644G	500k	4

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

2437MHz

09/06/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.25M	2.41785G	2.4561G	37.927M	2.418076G	2.456003G	500k	1
38.2M	2.4179G	2.4561G	37.868M	2.418104G	2.455972G	500k	2
38.1M	2.418G	2.4561G	37.777M	2.418187G	2.455963G	500k	3
38.1M	2.418G	2.4561G	37.825M	2.418104G	2.455928G	500k	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.05M	19.14M	19M1D1D	11.075M	18.366M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	38.3M	37.881M	37M9D1D	5.1M	37.181M

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

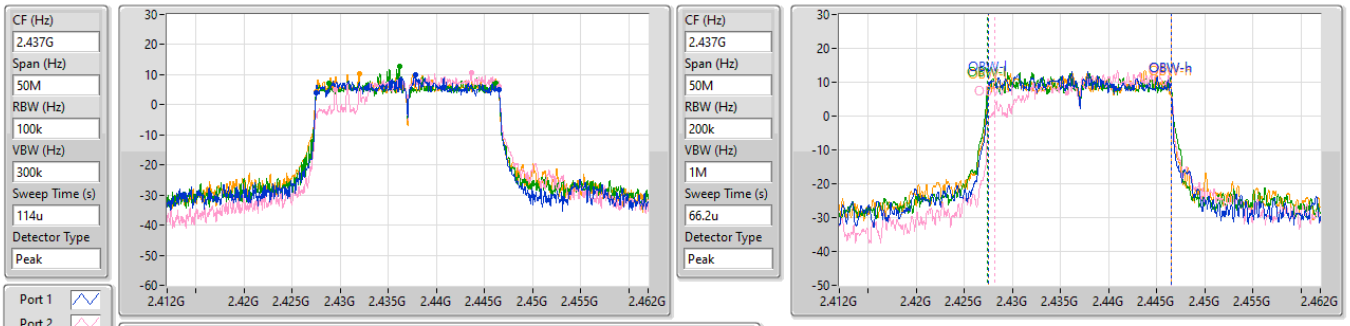
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.7M	18.991M	18.3M	19.065M	18.775M	18.941M	18.425M	18.966M
2437MHz	Pass	500k	19.05M	18.966M	17.1M	18.366M	17.35M	19.14M	18.975M	19.015M
2462MHz	Pass	500k	18.875M	18.891M	11.075M	18.991M	15.4M	18.991M	16.3M	18.991M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	31.4M	37.831M	7.6M	37.881M	38.2M	37.731M	38.3M	37.731M
2437MHz	Pass	500k	5.1M	37.831M	30M	37.181M	38M	37.731M	38.1M	37.831M
2452MHz	Pass	500k	7.25M	37.681M	35.4M	37.581M	23.9M	37.781M	28.05M	37.831M

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

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **EBW**

2437MHz

04/07/2025

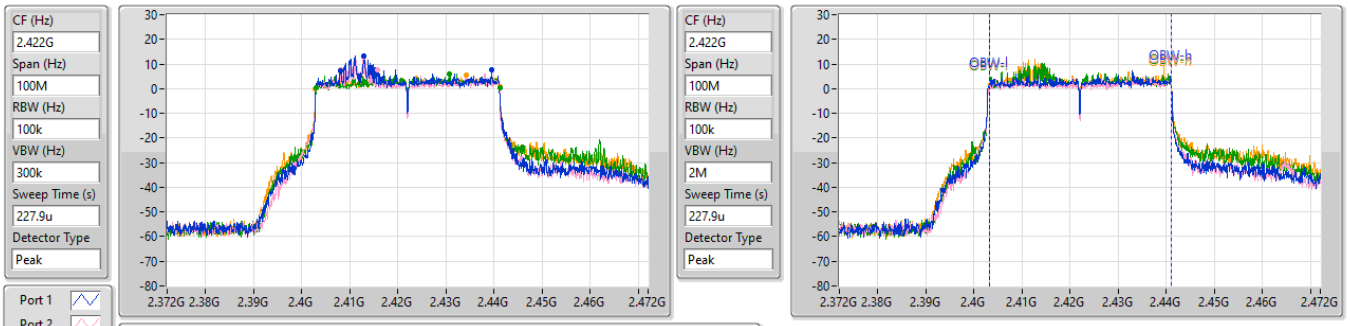


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	2.427475G	2.446525G	18.966M	2.427505G	2.44647G	500k	1
17.1M	2.429425G	2.446525G	18.366M	2.428129G	2.446495G	500k	2
17.35M	2.42885G	2.4462G	19.14M	2.42738G	2.44652G	500k	3
18.975M	2.427525G	2.4465G	19.015M	2.427455G	2.44647G	500k	4

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX **EBW**

2422MHz

04/07/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.4M	2.4081G	2.4395G	37.831M	2.403109G	2.440941G	500k	1
7.6M	2.40815G	2.41575G	37.881M	2.403109G	2.440991G	500k	2
38.2M	2.40295G	2.44115G	37.731M	2.403209G	2.440941G	500k	3
38.3M	2.40285G	2.44115G	37.731M	2.403209G	2.440941G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_4TX	29.69	0.93111
802.11g_Nss1,(6Mbps)_4TX	29.62	0.91622
802.11be EHT20_Nss1,(MCS0)_4TX	29.82	0.95940
802.11be EHT40_Nss1,(MCS0)_4TX	29.91	0.97949

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	3.72	23.63	23.64	23.22	23.89	29.62	30.00
2417MHz	Pass	3.72	23.77	23.77	23.45	23.66	29.69	30.00
2437MHz	Pass	3.72	23.58	23.56	23.42	23.70	29.59	30.00
2462MHz	Pass	3.72	23.65	23.58	23.48	23.80	29.65	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.72	23.59	23.58	23.29	23.90	29.62	30.00
2437MHz	Pass	3.72	23.55	23.49	23.50	23.81	29.61	30.00
2457MHz	Pass	3.72	23.58	23.51	23.44	23.83	29.61	30.00
2462MHz	Pass	3.72	23.53	23.58	23.27	23.77	29.56	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.72	23.76	23.72	23.40	23.99	29.74	30.00
2417MHz	Pass	3.72	23.87	23.85	23.62	23.87	29.82	30.00
2437MHz	Pass	3.72	23.64	23.57	23.59	23.94	29.71	30.00
2457MHz	Pass	3.72	23.76	23.79	23.58	24.01	29.81	30.00
2462MHz	Pass	3.72	23.51	23.60	23.48	23.80	29.62	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	3.72	23.36	23.48	23.38	23.56	29.47	30.00
2437MHz	Pass	3.72	23.69	23.46	23.53	23.82	29.65	30.00
2452MHz	Pass	3.72	23.47	23.67	23.48	24.79	29.91	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	29.69	0.93111
802.11be EHT40-BF_Nss1,(MCS0)_4TX	29.61	0.91411

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	5.96	23.35	22.72	23.28	23.58	29.26	30.00
2437MHz	Pass	5.96	23.49	23.20	23.80	23.78	29.59	30.00
2457MHz	Pass	5.96	23.57	23.50	23.78	23.82	29.69	30.00
2462MHz	Pass	5.96	23.41	23.36	23.35	23.72	29.48	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	5.96	23.04	22.79	22.94	23.67	29.14	30.00
2437MHz	Pass	5.96	23.45	23.42	23.70	23.79	29.61	30.00
2447MHz	Pass	5.96	23.51	23.58	23.49	23.73	29.60	30.00
2452MHz	Pass	5.96	21.79	22.21	22.48	22.56	28.29	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_4TX	2.59
802.11g_Nss1,(6Mbps)_4TX	1.10
802.11be EHT20_Nss1,(MCS0)_4TX	1.53
802.11be EHT40_Nss1,(MCS0)_4TX	-2.56

RBW = 3kHz;

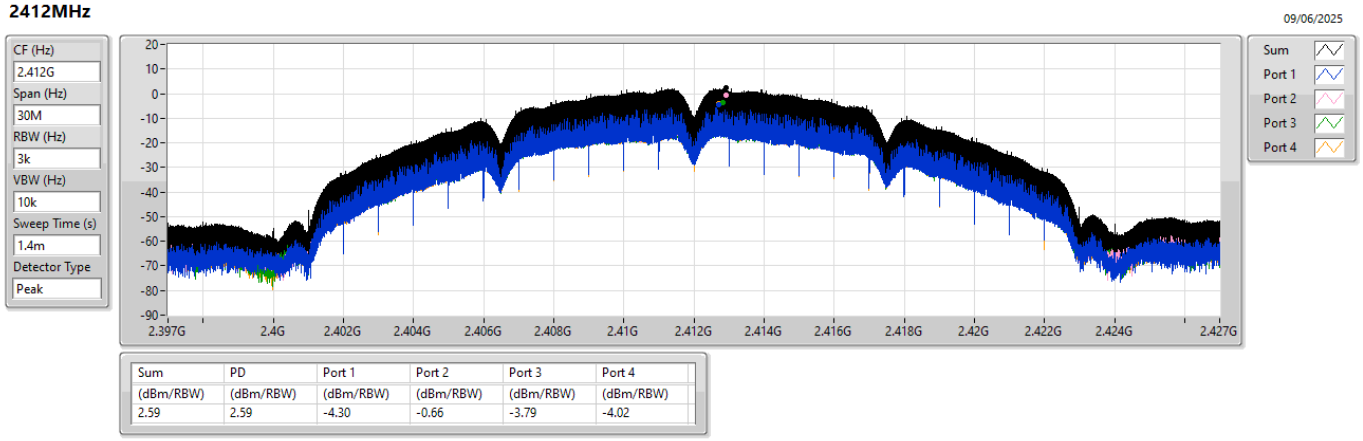
Result

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	5.96	-4.30	-0.66	-3.79	-4.02	2.59	8.00
2437MHz	Pass	5.96	-3.47	-2.39	-4.49	-4.18	2.25	8.00
2462MHz	Pass	5.96	-4.15	-4.35	-4.43	-4.02	1.77	8.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	5.96	-3.80	-4.59	-5.40	-2.35	0.58	8.00
2437MHz	Pass	5.96	-5.24	-2.71	-3.03	-3.68	0.65	8.00
2462MHz	Pass	5.96	-5.42	-1.48	-5.06	-3.43	1.10	8.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	5.96	-3.18	-3.69	-4.03	-3.24	1.53	8.00
2437MHz	Pass	5.96	-3.81	-3.49	-2.29	-2.36	0.47	8.00
2462MHz	Pass	5.96	-4.14	-2.21	-3.72	-3.38	-0.15	8.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	5.96	-7.09	-6.59	-6.11	-5.46	-2.80	8.00
2437MHz	Pass	5.96	-5.97	-6.16	-7.33	-6.33	-2.80	8.00
2452MHz	Pass	5.96	-6.13	-6.53	-6.42	-5.46	-2.56	8.00

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

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

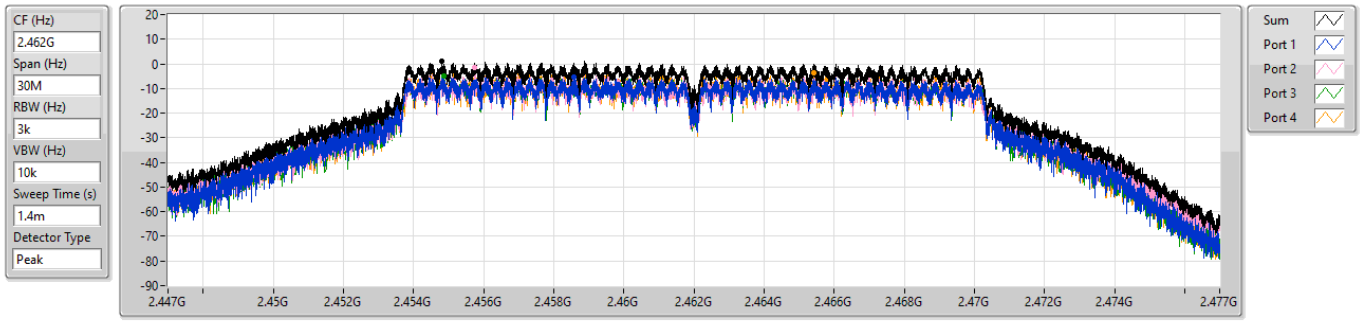
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	-4.30	-0.66	-3.79	-4.02

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

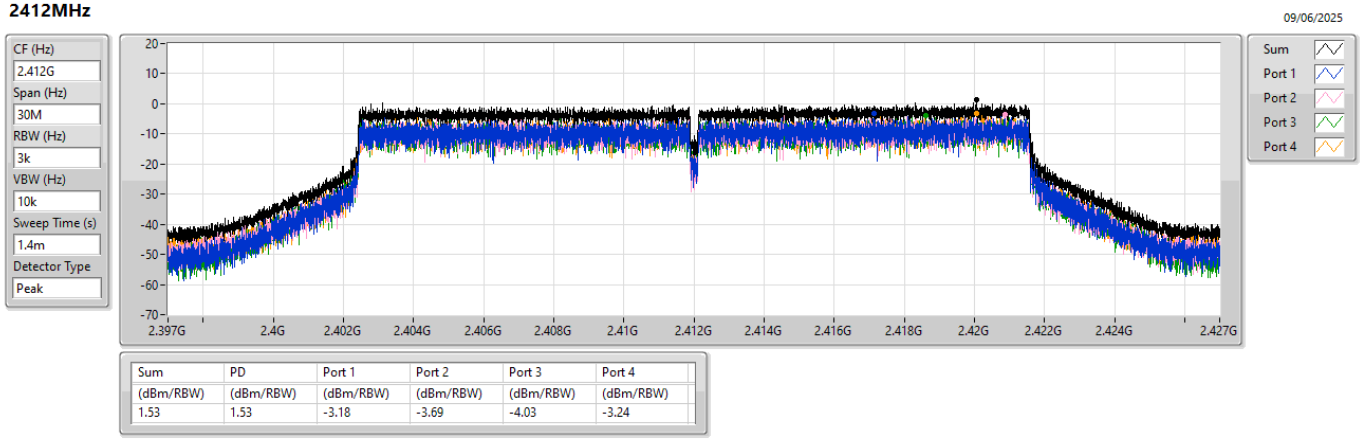
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.10	1.10	-5.42	-1.48	-5.06	-3.43

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

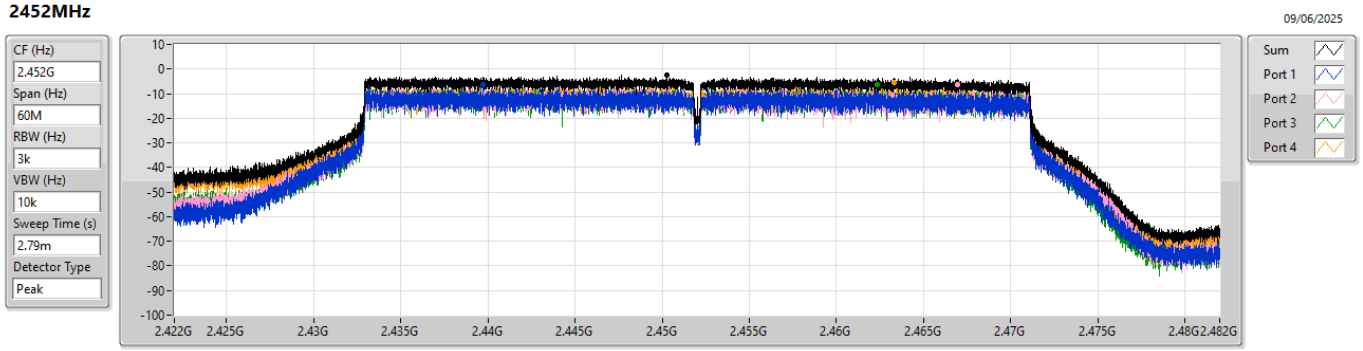
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.53	1.53	-3.18	-3.69	-4.03	-3.24

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

2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.56	-2.56	-6.13	-6.53	-6.42	-5.46

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	2.43
802.11be EHT40-BF_Nss1,(MCS0)_4TX	1.74

RBW = 3kHz;

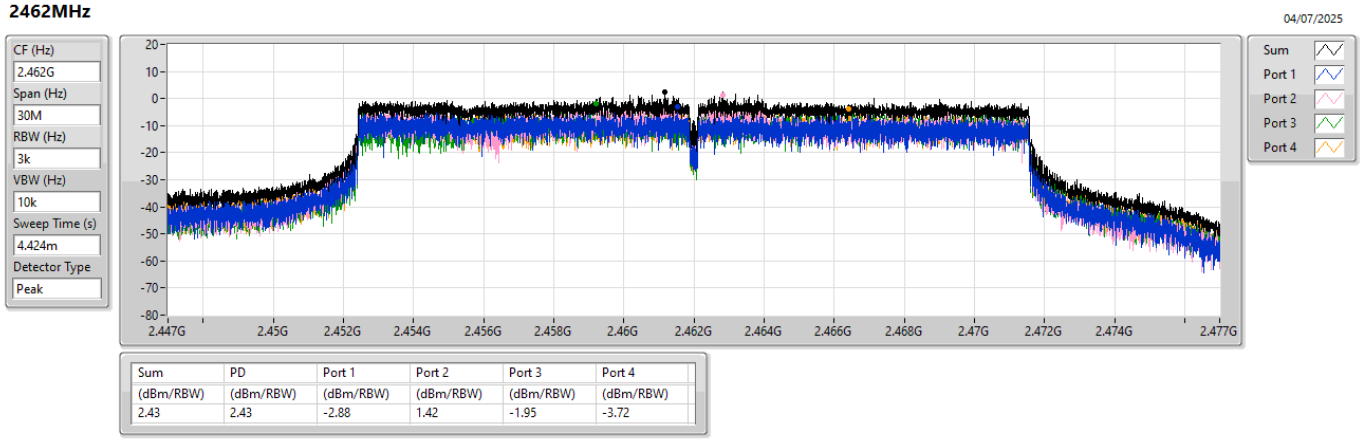
Result

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)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	5.96	-4.37	-3.46	-4.22	-2.76	0.02	8.00
2437MHz	Pass	5.96	-3.33	-1.19	-3.75	-2.77	0.69	8.00
2462MHz	Pass	5.96	-2.88	1.42	-1.95	-3.72	2.43	8.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	5.96	-6.68	0.20	-6.36	-5.52	0.63	8.00
2437MHz	Pass	5.96	-1.04	-0.89	-6.61	1.08	1.74	8.00
2452MHz	Pass	5.96	-7.95	-0.78	-7.49	-1.79	-0.14	8.00

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

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **PSD**

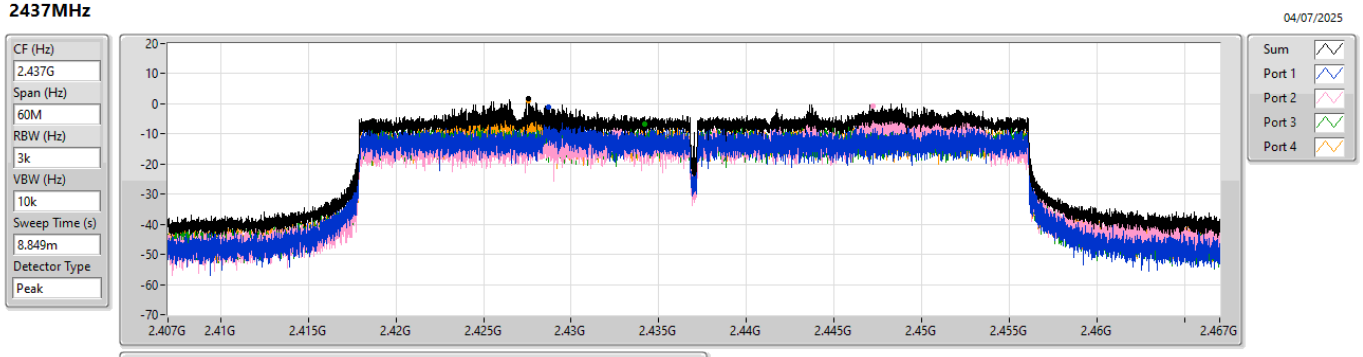
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.43	2.43	-2.88	1.42	-1.95	-3.72

2.4-2.4835GHz_802.11be EHT40-BF_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)
1.74	1.74	-1.04	-0.89	-6.61	1.08

Summary

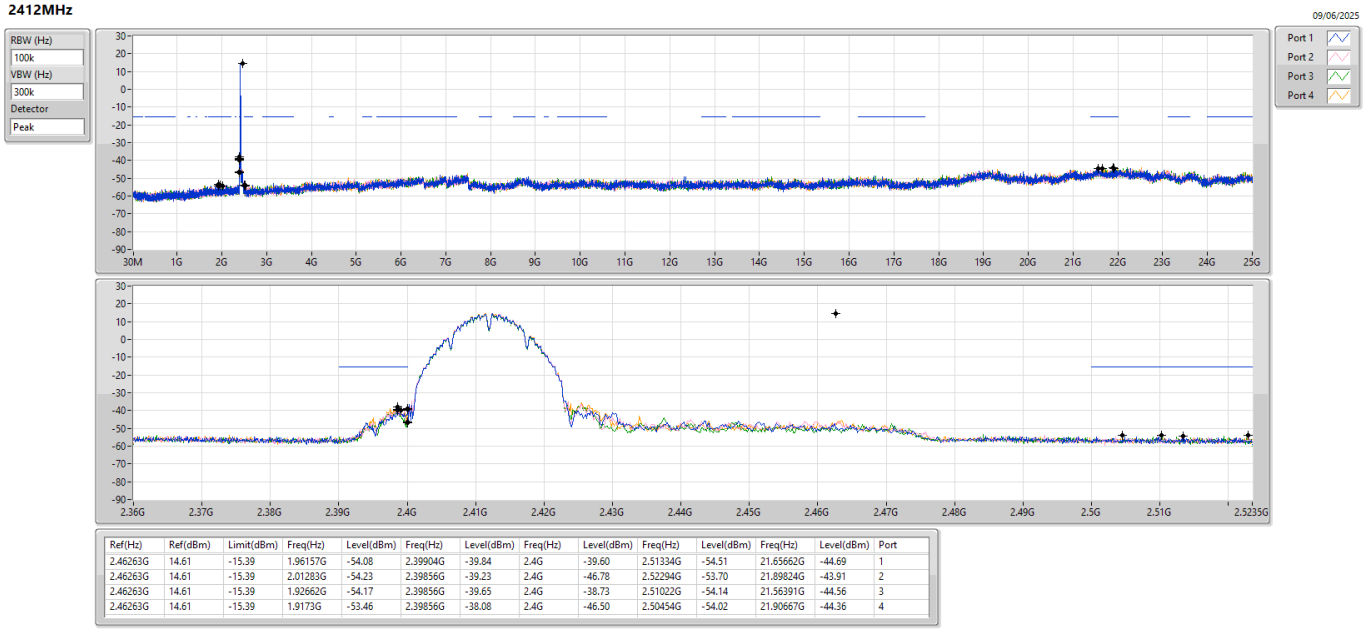
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	2.46263G	14.61	-15.39	1.9173G	-53.46	2.39856G	-38.08	2.4G	-46.50	2.50454G	-54.02	21.90667G	-44.36	4
802.11g_Nss1,(6Mbps)_4TX	Pass	2.41937G	13.04	-16.96	2.13283G	-54.41	2.4G	-19.15	2.4G	-18.30	2.50246G	-54.49	21.60886G	-44.50	4
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	2.41453G	12.70	-17.30	2.30408G	-53.66	2.3996G	-18.24	2.4G	-20.47	2.51246G	-54.24	21.58919G	-44.11	4
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	2.46713G	10.59	-19.41	2.30168G	-54.39	2.4G	-19.81	2.4G	-22.39	2.55086G	-54.33	21.95705G	-44.86	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)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.46263G	14.61	-15.39	1.96157G	-54.08	2.39904G	-39.84	2.4G	-39.60	2.51334G	-54.51	21.65662G	-44.69	1
2412MHz	Pass	2.46263G	14.61	-15.39	2.01283G	-54.23	2.39856G	-39.23	2.4G	-46.78	2.52294G	-53.70	21.89824G	-43.91	2
2412MHz	Pass	2.46263G	14.61	-15.39	1.92662G	-54.17	2.39856G	-39.65	2.4G	-38.73	2.51022G	-54.14	21.56391G	-44.56	3
2412MHz	Pass	2.46263G	14.61	-15.39	1.9173G	-53.46	2.39856G	-38.08	2.4G	-46.50	2.50454G	-54.02	21.90667G	-44.36	4
2437MHz	Pass	2.46263G	14.61	-15.39	1.9208G	-54.44	2.39904G	-48.75	2.4G	-49.19	2.52038G	-54.12	21.63133G	-43.79	1
2437MHz	Pass	2.46263G	14.61	-15.39	1.81478G	-53.87	2.39656G	-49.44	2.4G	-51.96	2.5231G	-54.36	21.9741G	-44.50	2
2437MHz	Pass	2.46263G	14.61	-15.39	1.90099G	-53.84	2.39816G	-50.81	2.4G	-49.89	2.50366G	-54.23	21.62291G	-43.23	3
2437MHz	Pass	2.46263G	14.61	-15.39	2.14448G	-54.35	2.39704G	-49.52	2.4G	-50.82	2.51326G	-54.12	21.58076G	-44.47	4
2462MHz	Pass	2.46263G	14.61	-15.39	2.1736G	-54.03	2.39736G	-50.65	2.4G	-51.42	2.50942G	-54.32	21.61729G	-44.36	1
2462MHz	Pass	2.46263G	14.61	-15.39	2.17826G	-54.31	2.39648G	-51.43	2.4G	-50.68	2.5059G	-54.88	21.58357G	-44.70	2
2462MHz	Pass	2.46263G	14.61	-15.39	2.30059G	-53.33	2.39816G	-49.69	2.4G	-52.31	2.50814G	-54.62	22.00782G	-44.13	3
2462MHz	Pass	2.46263G	14.61	-15.39	2.127G	-55.07	2.39704G	-50.81	2.4G	-51.66	2.51678G	-54.62	21.84767G	-42.45	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41937G	13.04	-16.96	1.92313G	-54.54	2.4G	-20.58	2.4G	-19.46	2.51486G	-53.53	21.93758G	-43.57	1
2412MHz	Pass	2.41937G	13.04	-16.96	2.19923G	-54.50	2.4G	-19.55	2.4G	-18.72	2.52286G	-55.17	21.61167G	-43.86	2
2412MHz	Pass	2.41937G	13.04	-16.96	2.07108G	-53.68	2.4G	-18.69	2.4G	-18.57	2.51166G	-54.67	21.97972G	-44.39	3
2412MHz	Pass	2.41937G	13.04	-16.96	2.13283G	-54.41	2.4G	-19.15	2.4G	-18.30	2.50246G	-54.49	21.60886G	-44.50	4
2437MHz	Pass	2.41937G	13.04	-16.96	2.00351G	-54.23	2.39952G	-45.06	2.4G	-45.92	2.50846G	-54.81	21.68472G	-44.36	1
2437MHz	Pass	2.41937G	13.04	-16.96	1.72857G	-54.36	2.39896G	-47.86	2.4G	-46.74	2.51686G	-54.85	21.94601G	-44.22	2
2437MHz	Pass	2.41937G	13.04	-16.96	1.81245G	-54.62	2.39968G	-45.94	2.4G	-47.31	2.52198G	-55.09	21.98815G	-43.15	3
2437MHz	Pass	2.41937G	13.04	-16.96	2.0338G	-54.67	2.3996G	-42.42	2.4G	-43.70	2.5071G	-54.33	21.98534G	-44.86	4
2462MHz	Pass	2.41937G	13.04	-16.96	2.15846G	-53.53	2.39888G	-46.80	2.4G	-49.37	2.50494G	-54.66	21.84767G	-43.85	1
2462MHz	Pass	2.41937G	13.04	-16.96	2.07458G	-53.95	2.39992G	-46.98	2.4G	-48.11	2.50814G	-54.71	21.58076G	-43.77	2
2462MHz	Pass	2.41937G	13.04	-16.96	1.85439G	-54.23	2.39864G	-48.48	2.4G	-50.44	2.51294G	-54.66	21.51614G	-44.23	3
2462MHz	Pass	2.41937G	13.04	-16.96	2.09671G	-54.23	2.39992G	-45.20	2.4G	-44.79	2.50534G	-54.78	21.97129G	-44.88	4
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41453G	12.70	-17.30	2.05594G	-53.96	2.4G	-20.80	2.4G	-19.70	2.50374G	-54.93	21.87296G	-43.54	1
2412MHz	Pass	2.41453G	12.70	-17.30	1.83342G	-54.95	2.4G	-19.86	2.4G	-20.84	2.5047G	-54.91	21.79991G	-44.15	2
2412MHz	Pass	2.41453G	12.70	-17.30	1.82993G	-53.73	2.3996G	-20.55	2.4G	-20.50	2.50014G	-54.52	21.86734G	-44.74	3
2412MHz	Pass	2.41453G	12.70	-17.30	2.30408G	-53.66	2.3996G	-18.24	2.4G	-20.47	2.51246G	-54.24	21.58919G	-44.11	4
2437MHz	Pass	2.41453G	12.70	-17.30	2.19341G	-52.62	2.39976G	-40.69	2.4G	-42.56	2.50134G	-54.17	21.99377G	-45.12	1
2437MHz	Pass	2.41453G	12.70	-17.30	2.30408G	-54.39	2.39808G	-43.16	2.4G	-42.81	2.5095G	-54.57	21.6201G	-43.92	2
2437MHz	Pass	2.41453G	12.70	-17.30	2.30758G	-54.26	2.39856G	-41.11	2.4G	-44.05	2.50958G	-54.34	21.97691G	-44.04	3
2437MHz	Pass	2.41453G	12.70	-17.30	2.30408G	-54.04	2.4G	-40.83	2.4G	-42.00	2.51646G	-54.09	21.64538G	-43.78	4
2462MHz	Pass	2.41453G	12.70	-17.30	1.79731G	-53.89	2.39976G	-45.01	2.4G	-46.21	2.51806G	-54.17	21.47681G	-44.58	1
2462MHz	Pass	2.41453G	12.70	-17.30	2.17477G	-54.40	2.39888G	-44.31	2.4G	-46.20	2.51406G	-53.81	21.93477G	-44.51	2
2462MHz	Pass	2.41453G	12.70	-17.30	2.1305G	-53.61	2.39944G	-43.26	2.4G	-43.80	2.51086G	-53.70	23.22436G	-44.87	3
2462MHz	Pass	2.41453G	12.70	-17.30	2.18292G	-53.96	2.3996G	-43.76	2.4G	-45.12	2.51278G	-54.85	21.85329G	-45.06	4
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.46713G	10.59	-19.41	2.13337G	-54.62	2.39984G	-21.14	2.4G	-22.81	2.5323G	-54.16	21.92059G	-43.50	1
2422MHz	Pass	2.46713G	10.59	-19.41	2.30168G	-54.39	2.4G	-19.81	2.4G	-22.39	2.55086G	-54.33	21.95705G	-44.86	2
2422MHz	Pass	2.46713G	10.59	-19.41	1.86429G	-53.62	2.4G	-22.89	2.4G	-22.55	2.50302G	-54.42	21.97388G	-44.09	3
2422MHz	Pass	2.46713G	10.59	-19.41	1.78643G	-54.20	2.39968G	-22.10	2.4G	-20.57	2.55774G	-53.31	21.87011G	-44.52	4
2437MHz	Pass	2.46713G	10.59	-19.41	1.65476G	-53.99	2.39952G	-35.70	2.4G	-36.14	2.54366G	-54.43	21.53356G	-43.62	1
2437MHz	Pass	2.46713G	10.59	-19.41	2.19291G	-54.23	2.39952G	-33.63	2.4G	-37.50	2.54766G	-54.53	21.97949G	-43.82	2
2437MHz	Pass	2.46713G	10.59	-19.41	2.12879G	-53.01	2.3984G	-33.48	2.4G	-36.16	2.50622G	-53.45	21.58685G	-44.38	3
2437MHz	Pass	2.46713G	10.59	-19.41	1.93986G	-54.56	2.39968G	-28.46	2.4G	-30.48	2.50958G	-54.30	21.88413G	-44.54	4
2452MHz	Pass	2.46713G	10.59	-19.41	1.98795G	-54.27	2.39952G	-40.64	2.4G	-44.80	2.5395G	-53.90	21.59526G	-43.89	1
2452MHz	Pass	2.46713G	10.59	-19.41	2.17001G	-54.39	2.39824G	-34.14	2.4G	-35.61	2.55598G	-54.20	21.6177G	-43.81	2
2452MHz	Pass	2.46713G	10.59	-19.41	2.04062G	-54.49	2.39824G	-36.48	2.4G	-38.92	2.53534G	-54.26	23.13216G	-44.33	3
2452MHz	Pass	2.46713G	10.59	-19.41	2.04062G	-54.14	2.39824G	-31.82	2.4G	-32.49	2.5043G	-53.08	21.8056G	-44.95	4

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

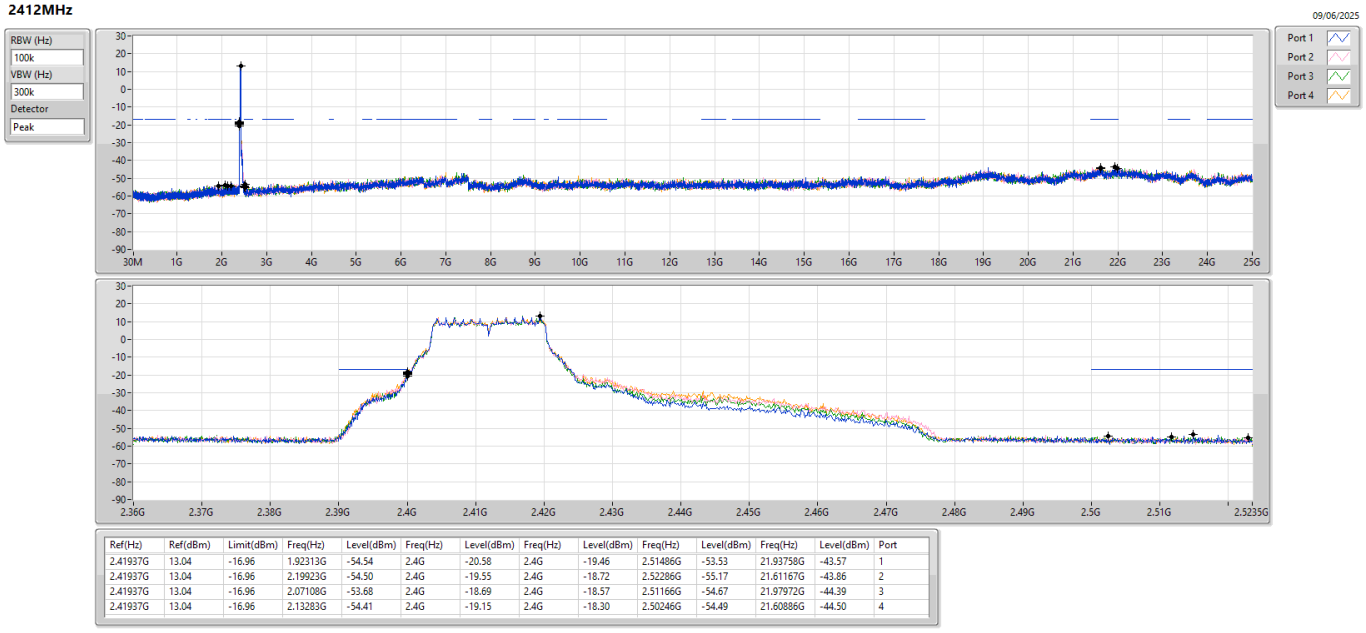
2412MHz



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
2.46263G	14.61	-15.39	1.96157G	-54.08	2.39904G	-39.84	2.4G	-39.60	2.51334G	-54.51	21.65662G	-44.69	1
2.46263G	14.61	-15.39	2.01283G	-54.23	2.39856G	-39.23	2.4G	-46.78	2.52294G	-53.70	21.89824G	-43.91	2
2.46263G	14.61	-15.39	1.92662G	-54.17	2.39856G	-39.65	2.4G	-38.73	2.51022G	-54.14	21.56391G	-44.56	3
2.46263G	14.61	-15.39	1.9173G	-53.46	2.39856G	-38.08	2.4G	-46.50	2.50454G	-54.02	21.90667G	-44.36	4

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

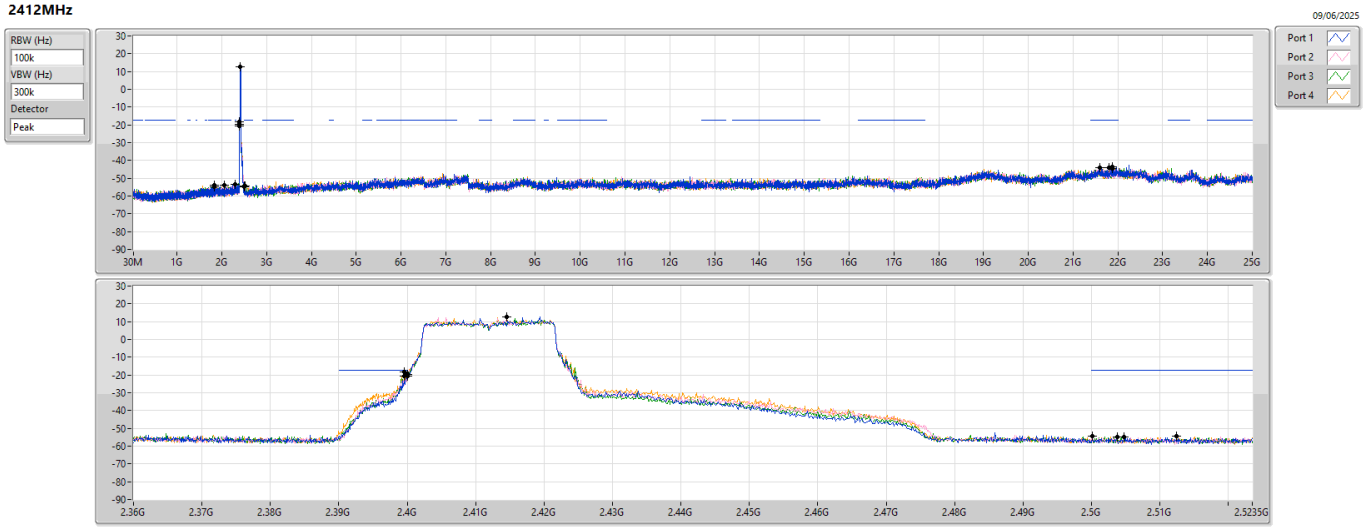
2412MHz



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
2.41937G	13.04	-16.96	1.92313G	-54.54	2.4G	-20.58	2.4G	-19.46	2.51486G	-53.53	21.93758G	-43.57	1
2.41937G	13.04	-16.96	2.19923G	-54.50	2.4G	-19.55	2.4G	-18.72	2.52286G	-55.17	21.61167G	-43.86	2
2.41937G	13.04	-16.96	2.07108G	-53.68	2.4G	-18.69	2.4G	-18.57	2.51166G	-54.67	21.97972G	-44.39	3
2.41937G	13.04	-16.96	2.13283G	-54.41	2.4G	-19.15	2.4G	-18.30	2.50246G	-54.49	21.60886G	-44.50	4

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

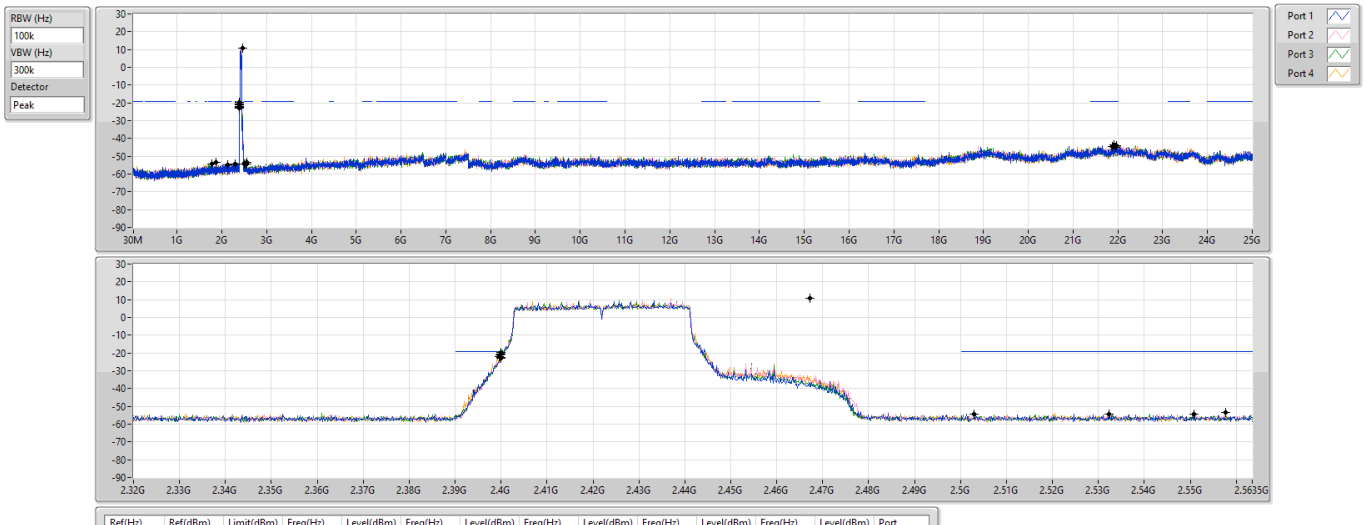
2412MHz



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
2.41453G	12.70	-17.30	2.05594G	-53.96	2.4G	-20.80	2.4G	-19.70	2.50374G	-54.93	21.87296G	-43.54	1
2.41453G	12.70	-17.30	1.83342G	-54.95	2.4G	-19.86	2.4G	-20.84	2.5047G	-54.91	21.79991G	-44.15	2
2.41453G	12.70	-17.30	1.82993G	-53.73	2.3996G	-20.55	2.4G	-20.50	2.50014G	-54.52	21.86734G	-44.74	3
2.41453G	12.70	-17.30	2.30408G	-53.66	2.3996G	-18.24	2.4G	-20.47	2.51246G	-54.24	21.58919G	-44.11	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
2.46713G	10.59	-19.41	2.13337G	-54.62	2.39984G	-21.14	2.4G	-22.81	2.5323G	-54.16	21.92059G	-43.50	1
2.46713G	10.59	-19.41	2.30168G	-54.39	2.4G	-19.81	2.4G	-22.39	2.55086G	-54.33	21.95705G	-44.86	2
2.46713G	10.59	-19.41	1.86429G	-53.62	2.4G	-22.89	2.4G	-22.55	2.50302G	-54.42	21.97388G	-44.09	3
2.46713G	10.59	-19.41	1.78643G	-54.20	2.39968G	-22.10	2.4G	-20.57	2.55774G	-53.31	21.87011G	-44.52	4

Summary

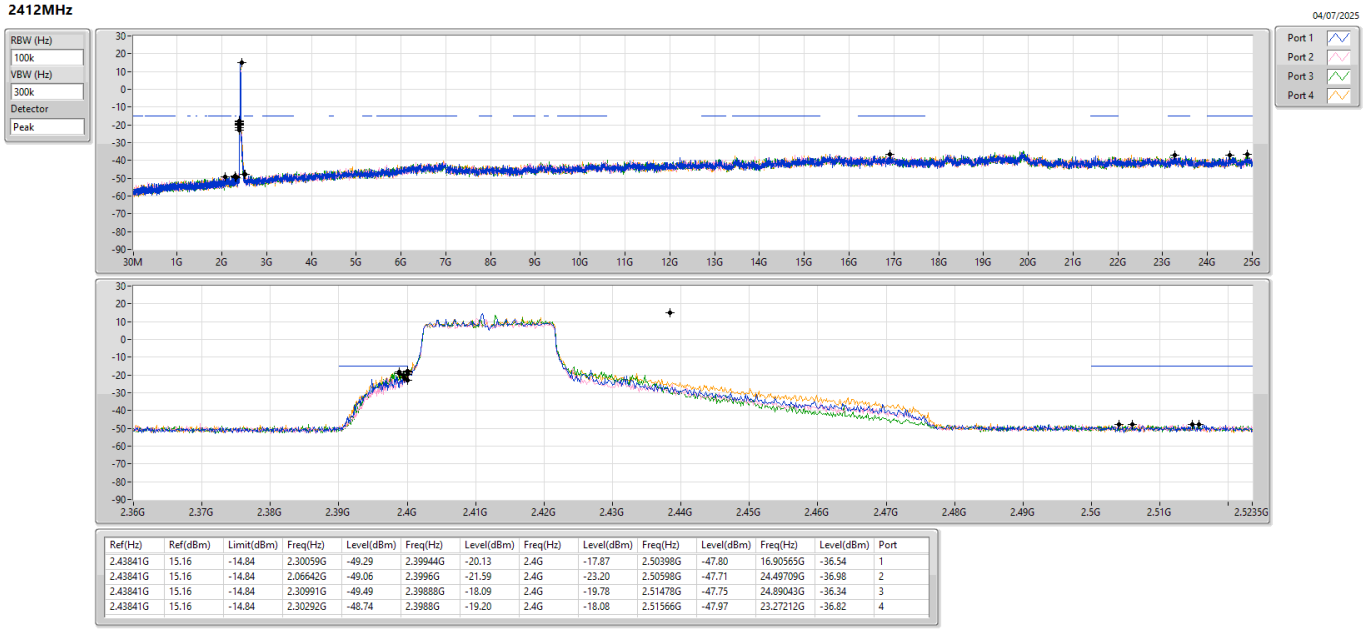
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	2.43841G	15.16	-14.84	2.30059G	-49.29	2.39944G	-20.13	2.4G	-17.87	2.50398G	-47.80	16.90565G	-36.54	1
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	2.42605G	16.62	-13.38	2.17001G	-49.47	2.39968G	-22.52	2.4G	-21.34	2.50094G	-47.79	17.02382G	-37.71	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
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43841G	15.16	-14.84	2.30059G	-49.29	2.39944G	-20.13	2.4G	-17.87	2.50398G	-47.80	16.90565G	-36.54	1
2412MHz	Pass	2.43841G	15.16	-14.84	2.06642G	-49.06	2.3996G	-21.59	2.4G	-23.20	2.50598G	-47.71	24.49709G	-36.98	2
2412MHz	Pass	2.43841G	15.16	-14.84	2.30991G	-49.49	2.39888G	-18.09	2.4G	-19.78	2.51478G	-47.75	24.89043G	-36.34	3
2412MHz	Pass	2.43841G	15.16	-14.84	2.30292G	-48.74	2.3988G	-19.20	2.4G	-18.08	2.51566G	-47.97	23.27212G	-36.82	4
2437MHz	Pass	2.43841G	15.16	-14.84	2.30292G	-50.40	2.3992G	-33.67	2.4G	-35.59	2.51134G	-47.41	15.05977G	-36.89	1
2437MHz	Pass	2.43841G	15.16	-14.84	2.12234G	-49.65	2.4G	-40.71	2.4G	-42.21	2.50286G	-48.17	16.37745G	-37.51	2
2437MHz	Pass	2.43841G	15.16	-14.84	2.30525G	-49.57	2.39984G	-31.41	2.4G	-33.39	2.51718G	-46.56	23.54746G	-35.60	3
2437MHz	Pass	2.43841G	15.16	-14.84	2.12817G	-49.07	2.39904G	-32.63	2.4G	-29.70	2.51014G	-48.06	15.04853G	-36.96	4
2462MHz	Pass	2.43841G	15.16	-14.84	2.14215G	-49.09	2.39888G	-43.04	2.4G	-44.20	2.51182G	-47.41	17.40856G	-37.40	1
2462MHz	Pass	2.43841G	15.16	-14.84	2.30175G	-49.20	2.39848G	-40.21	2.4G	-41.30	2.51662G	-47.64	16.86351G	-37.14	2
2462MHz	Pass	2.43841G	15.16	-14.84	2.19574G	-50.14	2.39872G	-39.12	2.4G	-41.45	2.50982G	-48.13	17.11918G	-37.06	3
2462MHz	Pass	2.43841G	15.16	-14.84	2.14681G	-49.17	2.39808G	-37.87	2.4G	-38.97	2.51094G	-47.77	23.22436G	-36.72	4
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42605G	16.62	-13.38	2.09444G	-49.20	2.4G	-21.97	2.4G	-23.98	2.51902G	-47.81	16.55546G	-37.04	1
2422MHz	Pass	2.42605G	16.62	-13.38	2.14138G	-49.81	2.4G	-23.38	2.4G	-24.54	2.50126G	-47.93	23.26398G	-36.61	2
2422MHz	Pass	2.42605G	16.62	-13.38	2.17001G	-49.47	2.39968G	-22.52	2.4G	-21.34	2.50094G	-47.79	17.02382G	-37.71	3
2422MHz	Pass	2.42605G	16.62	-13.38	2.15169G	-49.16	2.39936G	-21.43	2.4G	-22.44	2.50686G	-47.49	21.8645G	-37.05	4
2437MHz	Pass	2.42605G	16.62	-13.38	2.12764G	-49.87	2.4G	-27.05	2.4G	-28.75	2.51262G	-48.17	16.56949G	-35.99	1
2437MHz	Pass	2.42605G	16.62	-13.38	2.08413G	-49.70	2.4G	-31.54	2.4G	-31.43	2.52142G	-48.33	23.21069G	-37.03	2
2437MHz	Pass	2.42605G	16.62	-13.38	2.11505G	-49.77	2.39968G	-24.94	2.4G	-25.78	2.50846G	-47.02	16.8836G	-36.84	3
2437MHz	Pass	2.42605G	16.62	-13.38	2.30512G	-49.20	2.39904G	-25.97	2.4G	-25.93	2.55182G	-47.90	24.56529G	-37.22	4
2452MHz	Pass	2.42605G	16.62	-13.38	2.14253G	-48.76	2.39856G	-37.70	2.4G	-38.34	2.50046G	-47.83	23.17423G	-36.82	1
2452MHz	Pass	2.42605G	16.62	-13.38	1.98566G	-49.79	2.39888G	-38.90	2.4G	-42.57	2.52446G	-48.10	24.52883G	-36.31	2
2452MHz	Pass	2.42605G	16.62	-13.38	2.14138G	-48.93	2.39776G	-36.96	2.4G	-37.71	2.5203G	-47.63	16.73776G	-36.93	3
2452MHz	Pass	2.42605G	16.62	-13.38	2.10703G	-49.65	2.3992G	-35.95	2.4G	-36.93	2.52798G	-47.84	16.73776G	-37.17	4

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX CSENdB

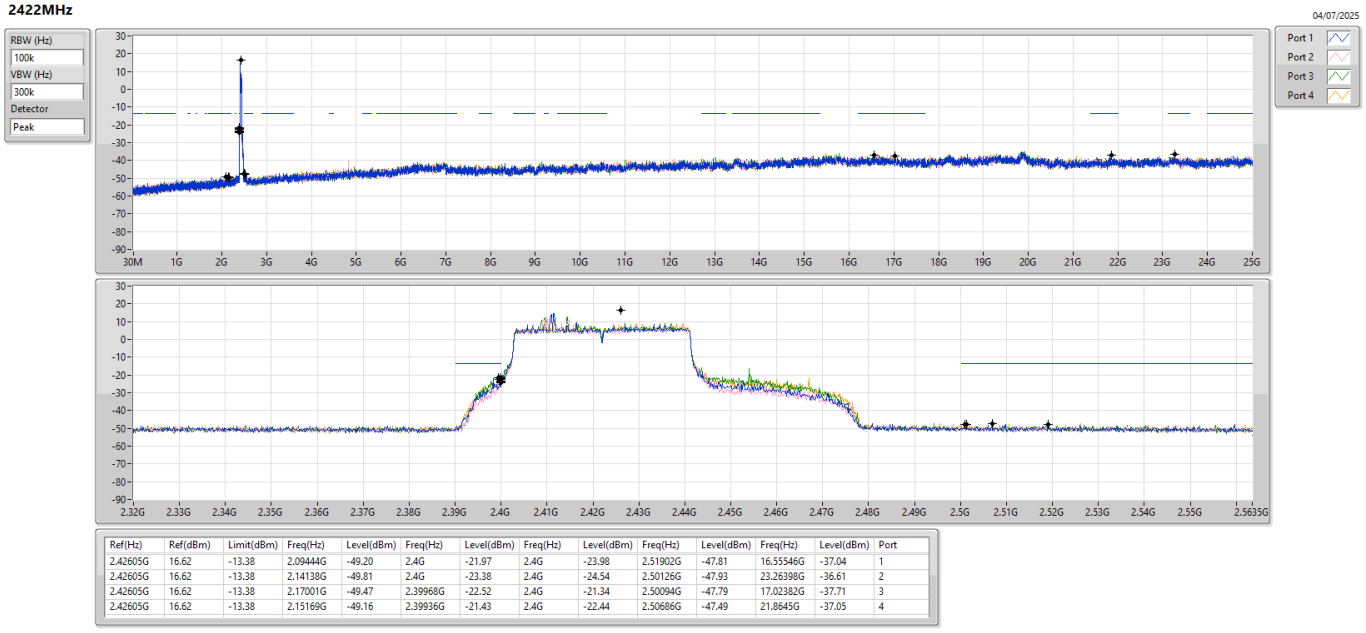
2412MHz



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
2.43841G	15.16	-14.84	2.30059G	-49.29	2.39944G	-20.13	2.4G	-17.87	2.50398G	-47.80	16.90565G	-36.54	1
2.43841G	15.16	-14.84	2.06642G	-49.06	2.3996G	-21.59	2.4G	-23.20	2.50598G	-47.71	24.49709G	-36.98	2
2.43841G	15.16	-14.84	2.30991G	-49.49	2.39888G	-18.09	2.4G	-19.78	2.51478G	-47.75	24.89043G	-36.34	3
2.43841G	15.16	-14.84	2.30292G	-48.74	2.3988G	-19.20	2.4G	-18.08	2.51566G	-47.97	23.27212G	-36.82	4

2.4-2.4835GHz_802.11be EHT40-BF_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
2.42605G	16.62	-13.38	2.09444G	-49.20	2.4G	-21.97	2.4G	-23.98	2.51902G	-47.81	16.55546G	-37.04	1
2.42605G	16.62	-13.38	2.14138G	-49.81	2.4G	-23.38	2.4G	-24.54	2.50126G	-47.93	23.26398G	-36.61	2
2.42605G	16.62	-13.38	2.17001G	-49.47	2.39968G	-22.52	2.4G	-21.34	2.50094G	-47.79	17.02382G	-37.71	3
2.42605G	16.62	-13.38	2.15169G	-49.16	2.39936G	-21.43	2.4G	-22.44	2.50686G	-47.49	21.8645G	-37.05	4

Summary

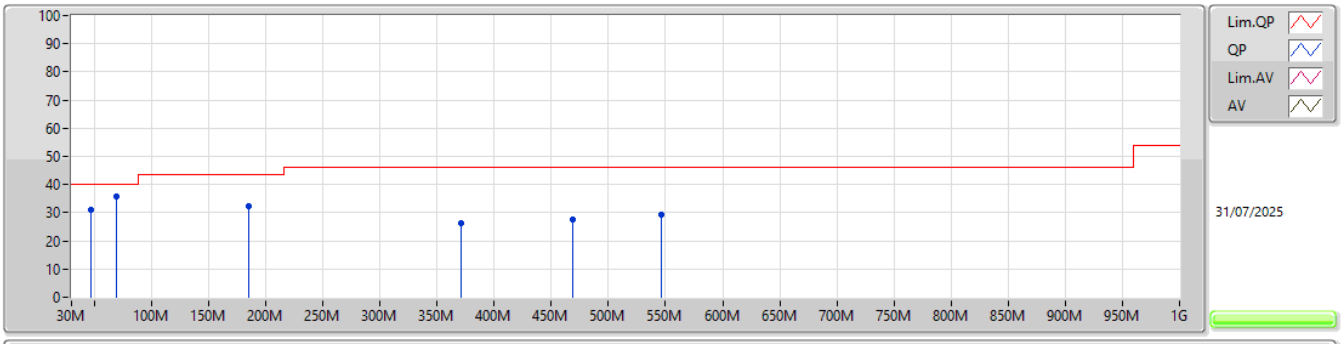
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	PK	68.8M	35.83	40.00	-4.17	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	47.46M	30.92	40.00	-9.08	3	Vertical	0	1.00
2437MHz	Pass	PK	68.8M	35.83	40.00	-4.17	3	Vertical	0	1.00
2437MHz	Pass	PK	185.2M	32.12	43.50	-11.38	3	Vertical	0	1.00
2437MHz	Pass	PK	371.44M	26.17	46.00	-19.83	3	Vertical	0	1.00
2437MHz	Pass	PK	468.44M	27.67	46.00	-18.33	3	Vertical	0	1.00
2437MHz	Pass	PK	546.04M	29.30	46.00	-16.70	3	Vertical	0	1.00
2437MHz	Pass	PK	68.8M	32.86	40.00	-7.14	3	Horizontal	360	1.00
2437MHz	Pass	PK	167.74M	36.38	43.50	-7.12	3	Horizontal	360	1.00
2437MHz	Pass	PK	220.12M	34.94	46.00	-11.06	3	Horizontal	360	1.00
2437MHz	Pass	PK	305.48M	28.78	46.00	-17.22	3	Horizontal	360	1.00
2437MHz	Pass	PK	458.74M	28.11	46.00	-17.89	3	Horizontal	360	1.00
2437MHz	Pass	PK	542.16M	29.75	46.00	-16.25	3	Horizontal	360	1.00

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

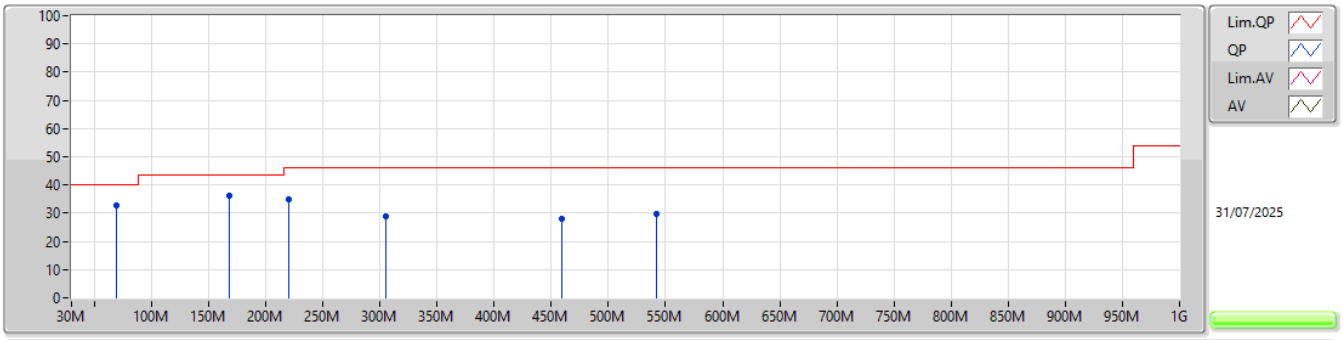
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	47.46M	30.92	40.00	-9.08	41.89	3	Vertical	0	1.00	-	15.19	1.20	27.36
PK	68.8M	35.83	40.00	-4.17	49.50	3	Vertical	0	1.00	-	12.45	1.25	27.37
PK	185.2M	32.12	43.50	-11.38	41.66	3	Vertical	0	1.00	-	15.22	2.26	27.02
PK	371.44M	26.17	46.00	-19.83	29.08	3	Vertical	0	1.00	-	21.07	3.26	27.24
PK	468.44M	27.67	46.00	-18.33	28.52	3	Vertical	0	1.00	-	23.47	3.65	27.97
PK	546.04M	29.30	46.00	-16.70	28.20	3	Vertical	0	1.00	-	25.26	4.01	28.17

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

2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	68.8M	32.86	40.00	-7.14	46.53	3	Horizontal	360	1.00	-	12.45	1.25	27.37
PK	167.74M	36.38	43.50	-7.12	45.43	3	Horizontal	360	1.00	-	15.88	2.15	27.08
PK	220.12M	34.94	46.00	-11.06	44.03	3	Horizontal	360	1.00	-	15.30	2.47	26.86
PK	305.48M	28.78	46.00	-17.22	32.99	3	Horizontal	360	1.00	-	19.54	2.99	26.74
PK	458.74M	28.11	46.00	-17.89	29.31	3	Horizontal	360	1.00	-	23.10	3.61	27.91
PK	542.16M	29.75	46.00	-16.25	28.73	3	Horizontal	360	1.00	-	25.20	3.99	28.17

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	4.82398G	53.95	54.00	-0.05	3	Vertical	78	1.69
802.11g_Nss1,(6Mbps)_4TX	Pass	AV	2.4836G	53.74	54.00	-0.26	3	Vertical	157	1.92
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	2.4842G	53.01	54.00	-0.99	3	Horizontal	188	1.47
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	52.31	54.00	-1.69	3	Vertical	86	2.76

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	2.39G	46.02	54.00	-7.98	3	Vertical	69	2.74
2412MHz	Pass	AV	2.4112G	121.95	Inf	-Inf	3	Vertical	69	2.74
2412MHz	Pass	PK	2.3724G	57.48	74.00	-16.52	3	Vertical	69	2.74
2412MHz	Pass	PK	2.4112G	124.37	Inf	-Inf	3	Vertical	69	2.74
2412MHz	Pass	AV	2.3888G	45.58	54.00	-8.42	3	Horizontal	121	3.00
2412MHz	Pass	AV	2.4138G	118.66	Inf	-Inf	3	Horizontal	121	3.00
2412MHz	Pass	PK	2.3652G	57.46	74.00	-16.54	3	Horizontal	121	3.00
2412MHz	Pass	PK	2.4136G	120.93	Inf	-Inf	3	Horizontal	121	3.00
2412MHz	Pass	AV	4.82398G	53.95	54.00	-0.05	3	Vertical	78	1.69
2412MHz	Pass	PK	4.824G	56.34	74.00	-17.66	3	Vertical	78	1.69
2412MHz	Pass	AV	4.824G	50.72	54.00	-3.28	3	Horizontal	248	1.74
2412MHz	Pass	PK	4.82394G	53.88	74.00	-20.12	3	Horizontal	248	1.74
2417MHz	Pass	AV	2.39G	46.42	54.00	-7.58	3	Vertical	70	2.64
2417MHz	Pass	AV	2.4162G	121.71	Inf	-Inf	3	Vertical	70	2.64
2417MHz	Pass	PK	2.3804G	57.96	74.00	-16.04	3	Vertical	70	2.64
2417MHz	Pass	PK	2.4162G	124.15	Inf	-Inf	3	Vertical	70	2.64
2417MHz	Pass	AV	2.39G	45.71	54.00	-8.29	3	Horizontal	117	2.98
2417MHz	Pass	AV	2.4188G	119.28	Inf	-Inf	3	Horizontal	117	2.98
2417MHz	Pass	PK	2.3858G	57.27	74.00	-16.73	3	Horizontal	117	2.98
2417MHz	Pass	PK	2.4186G	121.56	Inf	-Inf	3	Horizontal	117	2.98
2417MHz	Pass	AV	4.83398G	52.75	54.00	-1.25	3	Vertical	80	1.61
2417MHz	Pass	PK	4.83402G	55.71	74.00	-18.29	3	Vertical	80	1.61
2417MHz	Pass	AV	4.83398G	48.47	54.00	-5.53	3	Horizontal	139	1.40
2417MHz	Pass	PK	4.83404G	52.29	74.00	-21.71	3	Horizontal	139	1.40
2437MHz	Pass	AV	2.3894G	45.91	54.00	-8.09	3	Vertical	74	2.69
2437MHz	Pass	AV	2.4362G	122.84	Inf	-Inf	3	Vertical	74	2.69
2437MHz	Pass	AV	2.4914G	46.36	54.00	-7.64	3	Vertical	74	2.69
2437MHz	Pass	PK	2.3618G	57.68	74.00	-16.32	3	Vertical	74	2.69
2437MHz	Pass	PK	2.4362G	125.29	Inf	-Inf	3	Vertical	74	2.69
2437MHz	Pass	PK	2.4926G	57.60	74.00	-16.40	3	Vertical	74	2.69
2437MHz	Pass	AV	2.3894G	45.58	54.00	-8.42	3	Horizontal	118	2.85
2437MHz	Pass	AV	2.4386G	119.72	Inf	-Inf	3	Horizontal	118	2.85
2437MHz	Pass	AV	2.4846G	46.34	54.00	-7.66	3	Horizontal	118	2.85
2437MHz	Pass	PK	2.3626G	57.50	74.00	-16.50	3	Horizontal	118	2.85
2437MHz	Pass	PK	2.4386G	121.90	Inf	-Inf	3	Horizontal	118	2.85
2437MHz	Pass	PK	2.4882G	57.37	74.00	-16.63	3	Horizontal	118	2.85
2437MHz	Pass	AV	4.87396G	49.24	54.00	-4.76	3	Vertical	73	1.91
2437MHz	Pass	PK	4.87396G	53.42	74.00	-20.58	3	Vertical	73	1.91
2437MHz	Pass	AV	4.874G	52.17	54.00	-1.83	3	Horizontal	48	1.47
2437MHz	Pass	PK	4.87406G	54.99	74.00	-19.01	3	Horizontal	48	1.47
2462MHz	Pass	AV	2.4612G	121.93	Inf	-Inf	3	Vertical	71	3.00
2462MHz	Pass	AV	2.4868G	52.39	54.00	-1.61	3	Vertical	71	3.00
2462MHz	Pass	PK	2.4612G	124.31	Inf	-Inf	3	Vertical	71	3.00
2462MHz	Pass	PK	2.4866G	61.14	74.00	-12.86	3	Vertical	71	3.00
2462MHz	Pass	AV	2.4638G	119.08	Inf	-Inf	3	Horizontal	105	1.86
2462MHz	Pass	AV	2.4835G	49.82	54.00	-4.18	3	Horizontal	105	1.86
2462MHz	Pass	PK	2.463G	121.36	Inf	-Inf	3	Horizontal	105	1.86
2462MHz	Pass	PK	2.4836G	59.50	74.00	-14.50	3	Horizontal	105	1.86
2462MHz	Pass	AV	4.92398G	51.50	54.00	-2.50	3	Vertical	109	1.80
2462MHz	Pass	PK	4.92384G	54.68	74.00	-19.32	3	Vertical	109	1.80
2462MHz	Pass	AV	4.92398G	51.22	54.00	-2.78	3	Horizontal	3	1.75
2462MHz	Pass	PK	4.92402G	54.65	74.00	-19.35	3	Horizontal	3	1.75
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.30	54.00	-1.70	3	Vertical	87	2.75
2412MHz	Pass	AV	2.414G	116.49	Inf	-Inf	3	Vertical	87	2.75
2412MHz	Pass	PK	2.39G	66.71	74.00	-7.29	3	Vertical	87	2.75
2412MHz	Pass	PK	2.4152G	125.62	Inf	-Inf	3	Vertical	87	2.75
2412MHz	Pass	AV	2.39G	47.85	54.00	-6.15	3	Horizontal	178	2.36
2412MHz	Pass	AV	2.4192G	115.80	Inf	-Inf	3	Horizontal	178	2.36
2412MHz	Pass	PK	2.39G	61.49	74.00	-12.51	3	Horizontal	178	2.36

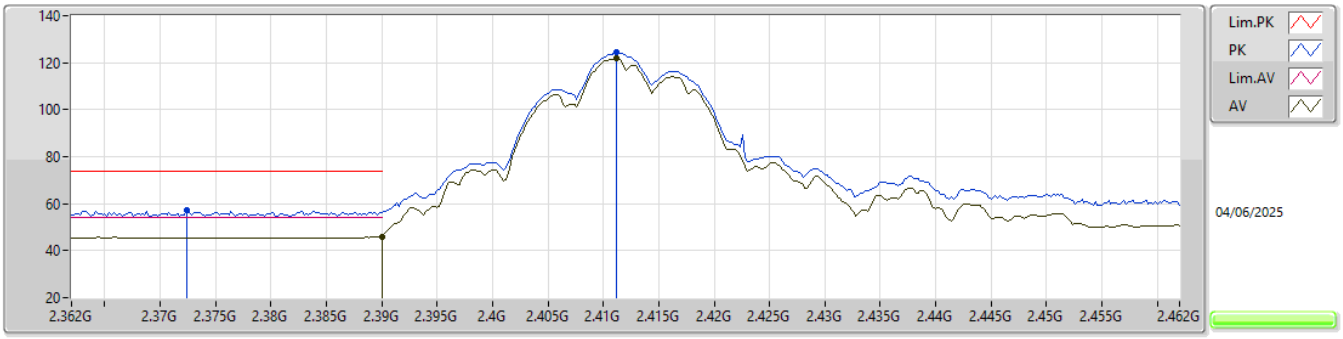
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2412MHz	Pass	PK	2.4192G	124.23	Inf	-Inf	3	Horizontal	178	2.36
2412MHz	Pass	AV	4.81776G	43.97	54.00	-10.03	3	Vertical	89	2.64
2412MHz	Pass	PK	4.81848G	56.85	74.00	-17.15	3	Vertical	89	2.64
2412MHz	Pass	AV	4.82004G	45.45	54.00	-8.55	3	Horizontal	52	2.43
2412MHz	Pass	PK	4.818G	58.40	74.00	-15.60	3	Horizontal	52	2.43
2437MHz	Pass	AV	2.3886G	45.58	54.00	-8.42	3	Vertical	84	2.80
2437MHz	Pass	AV	2.4386G	115.95	Inf	-Inf	3	Vertical	84	2.80
2437MHz	Pass	AV	2.4842G	46.64	54.00	-7.36	3	Vertical	84	2.80
2437MHz	Pass	PK	2.3718G	57.87	74.00	-16.13	3	Vertical	84	2.80
2437MHz	Pass	PK	2.4382G	124.83	Inf	-Inf	3	Vertical	84	2.80
2437MHz	Pass	PK	2.4922G	58.29	74.00	-15.71	3	Vertical	84	2.80
2437MHz	Pass	AV	2.3898G	45.78	54.00	-8.22	3	Horizontal	157	1.43
2437MHz	Pass	AV	2.4298G	114.86	Inf	-Inf	3	Horizontal	157	1.43
2437MHz	Pass	AV	2.485G	47.03	54.00	-6.97	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.367G	58.16	74.00	-15.84	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.4298G	123.43	Inf	-Inf	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.4842G	59.33	74.00	-14.67	3	Horizontal	157	1.43
2437MHz	Pass	AV	4.87982G	40.11	54.00	-13.89	3	Vertical	85	2.19
2437MHz	Pass	PK	4.87988G	52.64	74.00	-21.36	3	Vertical	85	2.19
2437MHz	Pass	AV	4.86362G	42.05	54.00	-11.95	3	Horizontal	64	2.16
2437MHz	Pass	PK	4.86578G	54.85	74.00	-19.15	3	Horizontal	64	2.16
2457MHz	Pass	AV	2.4552G	114.45	Inf	-Inf	3	Vertical	157	1.92
2457MHz	Pass	AV	2.4836G	53.74	54.00	-0.26	3	Vertical	157	1.92
2457MHz	Pass	PK	2.4554G	122.93	Inf	-Inf	3	Vertical	157	1.92
2457MHz	Pass	PK	2.4835G	65.89	74.00	-8.11	3	Vertical	157	1.92
2457MHz	Pass	AV	2.4642G	114.81	Inf	-Inf	3	Horizontal	187	1.65
2457MHz	Pass	AV	2.4846G	53.68	54.00	-0.32	3	Horizontal	187	1.65
2457MHz	Pass	PK	2.4638G	123.23	Inf	-Inf	3	Horizontal	187	1.65
2457MHz	Pass	PK	2.4846G	67.23	74.00	-6.77	3	Horizontal	187	1.65
2462MHz	Pass	AV	2.4606G	112.97	Inf	-Inf	3	Vertical	159	1.94
2462MHz	Pass	AV	2.4835G	52.92	54.00	-1.08	3	Vertical	159	1.94
2462MHz	Pass	PK	2.4608G	121.33	Inf	-Inf	3	Vertical	159	1.94
2462MHz	Pass	PK	2.4835G	65.46	74.00	-8.54	3	Vertical	159	1.94
2462MHz	Pass	AV	2.4548G	113.68	Inf	-Inf	3	Horizontal	156	1.57
2462MHz	Pass	AV	2.489G	49.32	54.00	-4.68	3	Horizontal	156	1.57
2462MHz	Pass	PK	2.4544G	122.40	Inf	-Inf	3	Horizontal	156	1.57
2462MHz	Pass	PK	2.4898G	63.00	74.00	-11.00	3	Horizontal	156	1.57
2462MHz	Pass	AV	4.91764G	39.31	54.00	-14.69	3	Vertical	80	2.27
2462MHz	Pass	PK	4.9183G	52.69	74.00	-21.31	3	Vertical	80	2.27
2462MHz	Pass	AV	4.92004G	39.72	54.00	-14.28	3	Horizontal	49	2.20
2462MHz	Pass	PK	4.91848G	52.48	74.00	-21.52	3	Horizontal	49	2.20
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	50.52	54.00	-3.48	3	Vertical	85	2.50
2412MHz	Pass	AV	2.4138G	115.19	Inf	-Inf	3	Vertical	85	2.50
2412MHz	Pass	PK	2.39G	62.16	74.00	-11.84	3	Vertical	85	2.50
2412MHz	Pass	PK	2.4136G	126.95	Inf	-Inf	3	Vertical	85	2.50
2412MHz	Pass	AV	2.39G	46.79	54.00	-7.21	3	Horizontal	186	1.58
2412MHz	Pass	AV	2.4202G	114.39	Inf	-Inf	3	Horizontal	186	1.58
2412MHz	Pass	PK	2.3818G	57.97	74.00	-16.03	3	Horizontal	186	1.58
2412MHz	Pass	PK	2.4204G	125.89	Inf	-Inf	3	Horizontal	186	1.58
2412MHz	Pass	AV	4.82436G	42.64	54.00	-11.36	3	Vertical	83	2.73
2412MHz	Pass	PK	4.82394G	55.53	74.00	-18.47	3	Vertical	83	2.73
2412MHz	Pass	AV	4.81914G	44.39	54.00	-9.61	3	Horizontal	56	2.52
2412MHz	Pass	PK	4.81914G	58.35	74.00	-15.65	3	Horizontal	56	2.52
2417MHz	Pass	AV	2.39G	46.88	54.00	-7.12	3	Vertical	82	2.63
2417MHz	Pass	AV	2.4188G	116.16	Inf	-Inf	3	Vertical	82	2.63
2417MHz	Pass	PK	2.3772G	58.44	74.00	-15.56	3	Vertical	82	2.63
2417MHz	Pass	PK	2.4196G	127.60	Inf	-Inf	3	Vertical	82	2.63
2417MHz	Pass	AV	2.39G	47.35	54.00	-6.65	3	Horizontal	187	1.56
2417MHz	Pass	AV	2.425G	115.04	Inf	-Inf	3	Horizontal	187	1.56
2417MHz	Pass	PK	2.39G	58.47	74.00	-15.53	3	Horizontal	187	1.56
2417MHz	Pass	PK	2.4248G	126.81	Inf	-Inf	3	Horizontal	187	1.56

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	AV	2.3898G	45.78	54.00	-8.22	3	Vertical	84	2.78
2437MHz	Pass	AV	2.4382G	115.49	Inf	-Inf	3	Vertical	84	2.78
2437MHz	Pass	AV	2.4835G	46.98	54.00	-7.02	3	Vertical	84	2.78
2437MHz	Pass	PK	2.365G	57.94	74.00	-16.06	3	Vertical	84	2.78
2437MHz	Pass	PK	2.4378G	126.93	Inf	-Inf	3	Vertical	84	2.78
2437MHz	Pass	PK	2.485G	60.11	74.00	-13.89	3	Vertical	84	2.78
2437MHz	Pass	AV	2.3898G	46.34	54.00	-7.66	3	Horizontal	157	1.43
2437MHz	Pass	AV	2.4286G	114.20	Inf	-Inf	3	Horizontal	157	1.43
2437MHz	Pass	AV	2.4842G	47.88	54.00	-6.12	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.3598G	58.70	74.00	-15.30	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.4298G	125.45	Inf	-Inf	3	Horizontal	157	1.43
2437MHz	Pass	PK	2.4846G	60.36	74.00	-13.64	3	Horizontal	157	1.43
2437MHz	Pass	AV	4.87994G	39.41	54.00	-14.59	3	Vertical	82	2.32
2437MHz	Pass	PK	4.8632G	52.83	74.00	-21.17	3	Vertical	82	2.32
2437MHz	Pass	AV	4.8653G	41.94	54.00	-12.06	3	Horizontal	59	2.10
2437MHz	Pass	PK	4.86308G	56.32	74.00	-17.68	3	Horizontal	59	2.10
2457MHz	Pass	AV	2.4552G	113.41	Inf	-Inf	3	Vertical	156	2.10
2457MHz	Pass	AV	2.4835G	51.41	54.00	-2.59	3	Vertical	156	2.10
2457MHz	Pass	PK	2.4556G	124.79	Inf	-Inf	3	Vertical	156	2.10
2457MHz	Pass	PK	2.4838G	65.33	74.00	-8.67	3	Vertical	156	2.10
2457MHz	Pass	AV	2.4646G	113.50	Inf	-Inf	3	Horizontal	188	1.47
2457MHz	Pass	AV	2.4842G	53.01	54.00	-0.99	3	Horizontal	188	1.47
2457MHz	Pass	PK	2.4642G	125.22	Inf	-Inf	3	Horizontal	188	1.47
2457MHz	Pass	PK	2.4836G	65.91	74.00	-8.09	3	Horizontal	188	1.47
2462MHz	Pass	AV	2.4602G	113.05	Inf	-Inf	3	Vertical	156	2.02
2462MHz	Pass	AV	2.4835G	52.67	54.00	-1.33	3	Vertical	156	2.02
2462MHz	Pass	PK	2.4608G	124.77	Inf	-Inf	3	Vertical	156	2.02
2462MHz	Pass	PK	2.4836G	65.18	74.00	-8.82	3	Vertical	156	2.02
2462MHz	Pass	AV	2.4696G	112.64	Inf	-Inf	3	Horizontal	188	1.47
2462MHz	Pass	AV	2.4884G	50.48	54.00	-3.52	3	Horizontal	188	1.47
2462MHz	Pass	PK	2.4696G	124.25	Inf	-Inf	3	Horizontal	188	1.47
2462MHz	Pass	PK	2.4882G	64.25	74.00	-9.75	3	Horizontal	188	1.47
2462MHz	Pass	AV	4.91872G	39.55	54.00	-14.45	3	Vertical	88	1.04
2462MHz	Pass	PK	4.91752G	52.86	74.00	-21.14	3	Vertical	88	1.04
2462MHz	Pass	AV	4.91908G	40.73	54.00	-13.27	3	Horizontal	61	2.30
2462MHz	Pass	PK	4.93594G	54.31	74.00	-19.69	3	Horizontal	61	2.30
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	49.62	54.00	-4.38	3	Vertical	87	2.84
2422MHz	Pass	AV	2.424G	112.97	Inf	-Inf	3	Vertical	87	2.84
2422MHz	Pass	AV	2.4844G	51.16	54.00	-2.84	3	Vertical	87	2.84
2422MHz	Pass	PK	2.39G	60.72	74.00	-13.28	3	Vertical	87	2.84
2422MHz	Pass	PK	2.4248G	125.43	Inf	-Inf	3	Vertical	87	2.84
2422MHz	Pass	PK	2.4835G	66.02	74.00	-7.98	3	Vertical	87	2.84
2422MHz	Pass	AV	2.39G	52.12	54.00	-1.88	3	Horizontal	188	1.58
2422MHz	Pass	AV	2.4296G	111.32	Inf	-Inf	3	Horizontal	188	1.58
2422MHz	Pass	AV	2.488G	49.06	54.00	-4.94	3	Horizontal	188	1.58
2422MHz	Pass	PK	2.39G	63.87	74.00	-10.13	3	Horizontal	188	1.58
2422MHz	Pass	PK	2.4296G	123.42	Inf	-Inf	3	Horizontal	188	1.58
2422MHz	Pass	PK	2.488G	60.85	74.00	-13.15	3	Horizontal	188	1.58
2422MHz	Pass	AV	4.83488G	38.53	54.00	-15.47	3	Vertical	75	1.66
2422MHz	Pass	PK	4.832G	52.34	74.00	-21.66	3	Vertical	75	1.66
2422MHz	Pass	AV	4.83356G	40.32	54.00	-13.68	3	Horizontal	64	2.23
2422MHz	Pass	PK	4.83068G	54.29	74.00	-19.71	3	Horizontal	64	2.23
2437MHz	Pass	AV	2.3786G	46.40	54.00	-7.60	3	Vertical	83	2.62
2437MHz	Pass	AV	2.419G	112.22	Inf	-Inf	3	Vertical	83	2.62
2437MHz	Pass	AV	2.4835G	48.39	54.00	-5.61	3	Vertical	83	2.62
2437MHz	Pass	PK	2.3838G	58.77	74.00	-15.23	3	Vertical	83	2.62
2437MHz	Pass	PK	2.4198G	124.73	Inf	-Inf	3	Vertical	83	2.62
2437MHz	Pass	PK	2.4846G	60.92	74.00	-13.08	3	Vertical	83	2.62
2437MHz	Pass	AV	2.3898G	46.15	54.00	-7.85	3	Horizontal	187	1.56
2437MHz	Pass	AV	2.425G	110.52	Inf	-Inf	3	Horizontal	187	1.56
2437MHz	Pass	AV	2.4846G	52.27	54.00	-1.73	3	Horizontal	187	1.56

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	2.355G	58.19	74.00	-15.81	3	Horizontal	187	1.56
2437MHz	Pass	PK	2.4246G	121.94	Inf	-Inf	3	Horizontal	187	1.56
2437MHz	Pass	PK	2.485G	64.77	74.00	-9.23	3	Horizontal	187	1.56
2437MHz	Pass	AV	4.8662G	36.87	54.00	-17.13	3	Vertical	89	2.13
2437MHz	Pass	PK	4.86788G	49.51	74.00	-24.49	3	Vertical	89	2.13
2437MHz	Pass	AV	4.88768G	40.05	54.00	-13.95	3	Horizontal	59	2.21
2437MHz	Pass	PK	4.88564G	54.01	74.00	-19.99	3	Horizontal	59	2.21
2452MHz	Pass	AV	2.39G	48.17	54.00	-5.83	3	Vertical	86	2.76
2452MHz	Pass	AV	2.434G	112.49	Inf	-Inf	3	Vertical	86	2.76
2452MHz	Pass	AV	2.4835G	52.31	54.00	-1.69	3	Vertical	86	2.76
2452MHz	Pass	PK	2.39G	59.33	74.00	-14.67	3	Vertical	86	2.76
2452MHz	Pass	PK	2.434G	124.03	Inf	-Inf	3	Vertical	86	2.76
2452MHz	Pass	PK	2.484G	65.93	74.00	-8.07	3	Vertical	86	2.76
2452MHz	Pass	AV	2.39G	45.88	54.00	-8.12	3	Horizontal	186	2.86
2452MHz	Pass	AV	2.4584G	110.37	Inf	-Inf	3	Horizontal	186	2.86
2452MHz	Pass	AV	2.4852G	51.31	54.00	-2.69	3	Horizontal	186	2.86
2452MHz	Pass	PK	2.3868G	58.16	74.00	-15.84	3	Horizontal	186	2.86
2452MHz	Pass	PK	2.4588G	121.76	Inf	-Inf	3	Horizontal	186	2.86
2452MHz	Pass	PK	2.4835G	64.63	74.00	-9.37	3	Horizontal	186	2.86
2452MHz	Pass	AV	4.90832G	37.88	54.00	-16.12	3	Vertical	82	2.77
2452MHz	Pass	PK	4.90952G	51.44	74.00	-22.56	3	Vertical	82	2.77
2452MHz	Pass	AV	4.89764G	38.33	54.00	-15.67	3	Horizontal	11	1.59
2452MHz	Pass	PK	4.89656G	51.05	74.00	-22.95	3	Horizontal	11	1.59

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

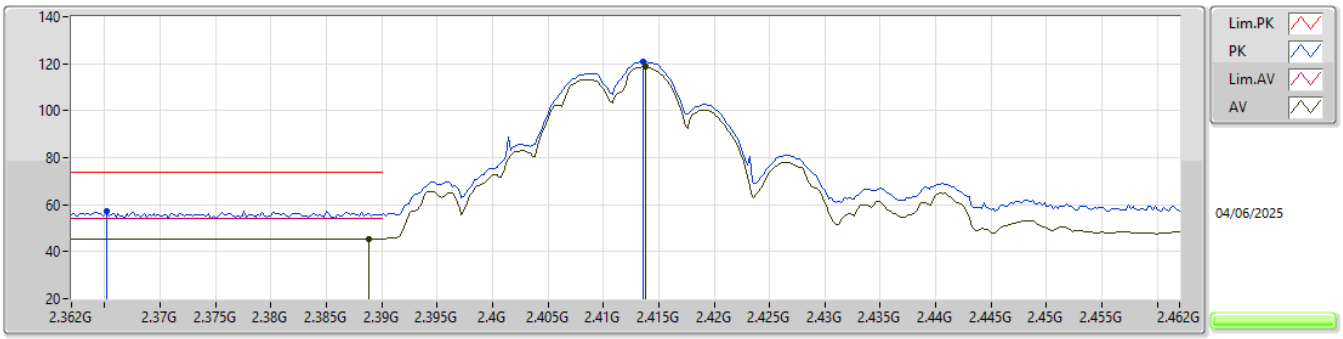
2412MHz_TX



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	46.02	54.00	-7.98	32.30	3	Vertical	69	2.74	13.72	27.40	4.90	-
AV	2.4112G	121.95	Inf	-Inf	32.33	3	Vertical	69	2.74	89.62	27.41	4.92	-
PK	2.3724G	57.48	74.00	-16.52	32.18	3	Vertical	69	2.74	25.30	27.30	4.88	-
PK	2.4112G	124.37	Inf	-Inf	32.33	3	Vertical	69	2.74	92.04	27.41	4.92	-

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

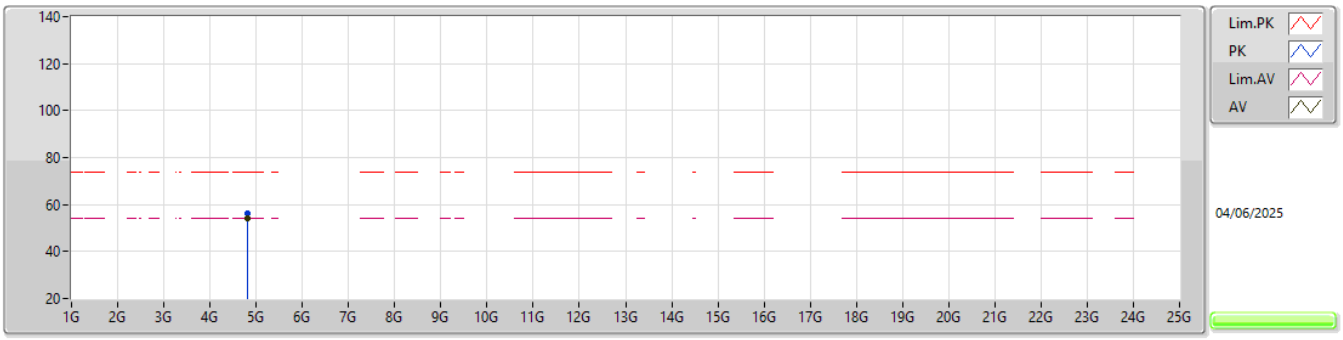
2412MHz_TX



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	2.3888G	45.58	54.00	-8.42	32.29	3	Horizontal	121	3.00	13.29	27.39	4.90	-
AV	2.4138G	118.66	Inf	-Inf	32.36	3	Horizontal	121	3.00	86.30	27.44	4.92	-
PK	2.3652G	57.46	74.00	-16.54	32.17	3	Horizontal	121	3.00	25.29	27.30	4.87	-
PK	2.4136G	120.93	Inf	-Inf	32.36	3	Horizontal	121	3.00	88.57	27.44	4.92	-

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

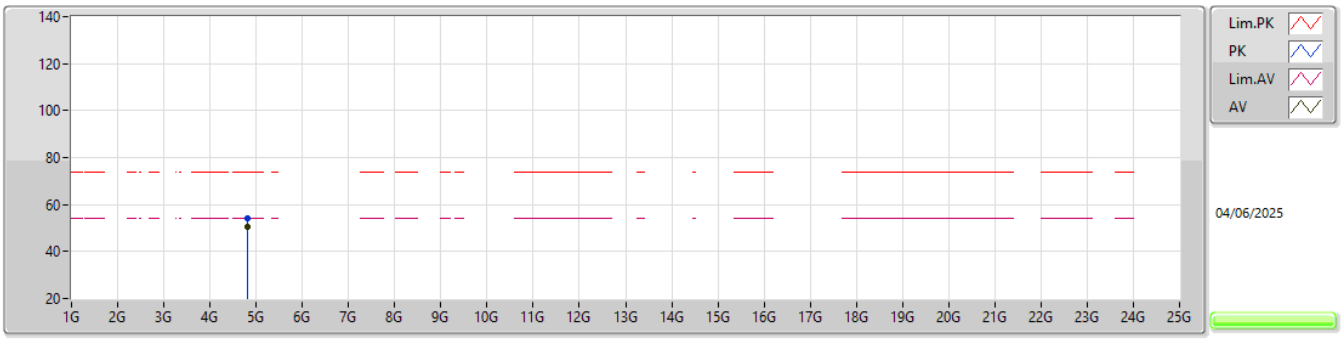
2412MHz_TX



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	4.82398G	53.95	54.00	-0.05	5.48	3	Vertical	78	1.69	48.47	32.40	7.06	33.98
PK	4.824G	56.34	74.00	-17.66	5.48	3	Vertical	78	1.69	50.86	32.40	7.06	33.98

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

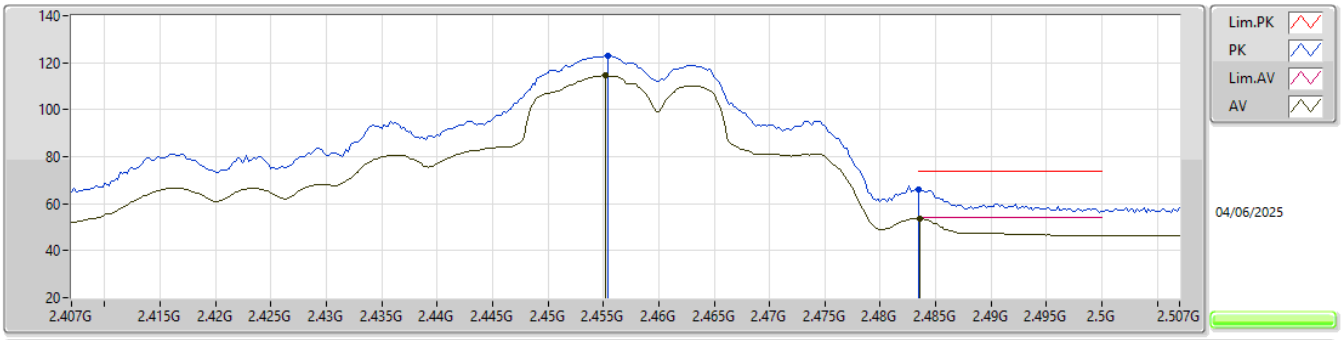
2412MHz_TX



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	4.824G	50.72	54.00	-3.28	5.48	3	Horizontal	248	1.74	45.24	32.40	7.06	33.98
PK	4.82394G	53.88	74.00	-20.12	5.48	3	Horizontal	248	1.74	48.40	32.40	7.06	33.98

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

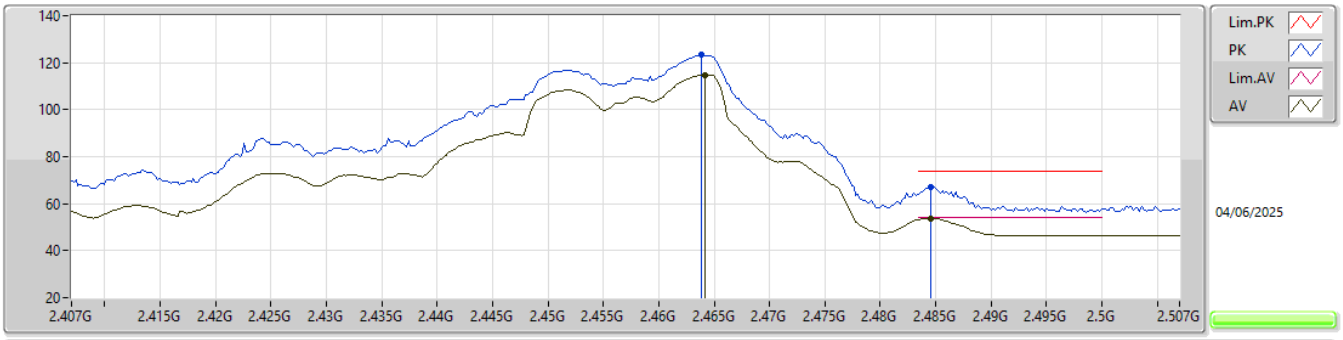
2457MHz_TX



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	2.4552G	114.45	Inf	-Inf	32.57	3	Vertical	157	1.92	81.88	27.60	4.97	-
AV	2.4836G	53.74	54.00	-0.26	32.93	3	Vertical	157	1.92	20.81	27.94	4.99	-
PK	2.4554G	122.93	Inf	-Inf	32.57	3	Vertical	157	1.92	90.36	27.60	4.97	-
PK	2.4835G	65.89	74.00	-8.11	32.92	3	Vertical	157	1.92	32.97	27.93	4.99	-

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

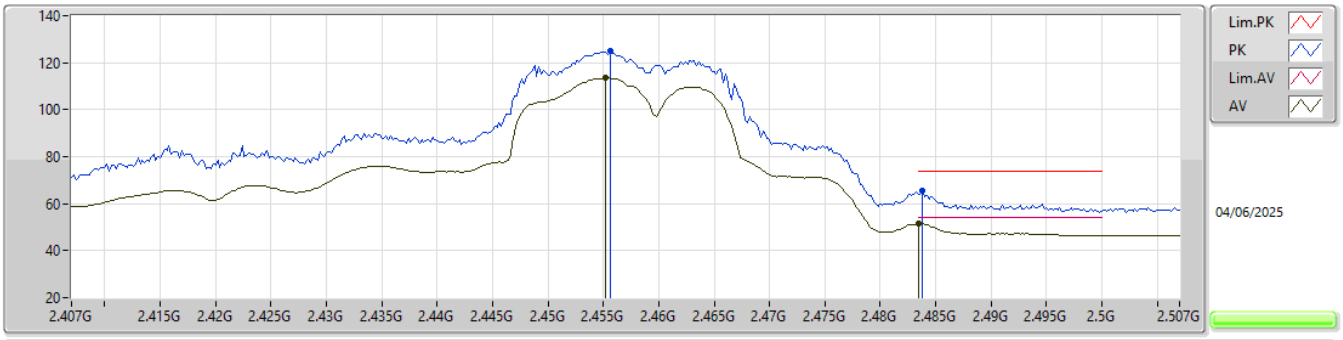
2457MHz_TX



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	2.4642G	114.81	Inf	-Inf	32.61	3	Horizontal	187	1.65	82.20	27.64	4.97	-
AV	2.4846G	53.68	54.00	-0.32	32.94	3	Horizontal	187	1.65	20.74	27.95	4.99	-
PK	2.4638G	123.23	Inf	-Inf	32.61	3	Horizontal	187	1.65	90.62	27.64	4.97	-
PK	2.4846G	67.23	74.00	-6.77	32.94	3	Horizontal	187	1.65	34.29	27.95	4.99	-

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

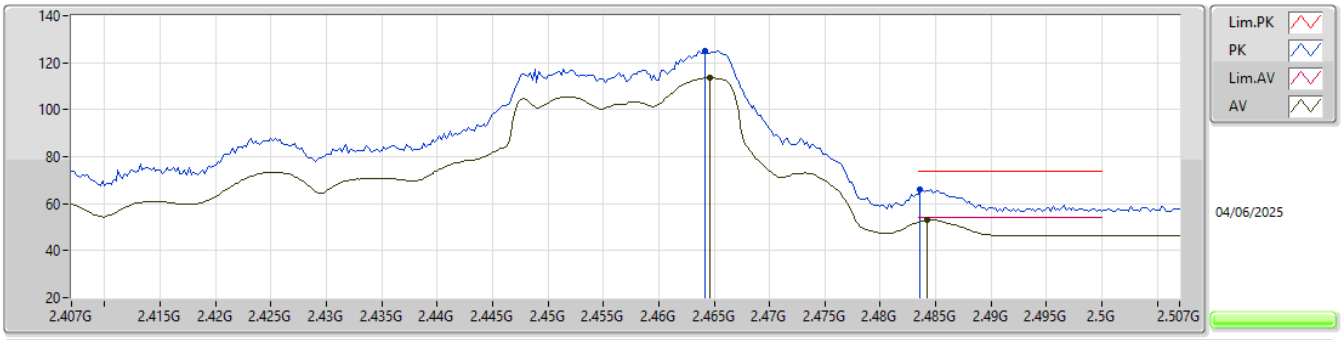
2457MHz_TX



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	2.4552G	113.41	Inf	-Inf	32.57	3	Vertical	156	2.10	80.84	27.60	4.97	-
AV	2.4835G	51.41	54.00	-2.59	32.92	3	Vertical	156	2.10	18.49	27.93	4.99	-
PK	2.4556G	124.79	Inf	-Inf	32.57	3	Vertical	156	2.10	92.22	27.60	4.97	-
PK	2.4838G	65.33	74.00	-8.67	32.93	3	Vertical	156	2.10	32.40	27.94	4.99	-

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

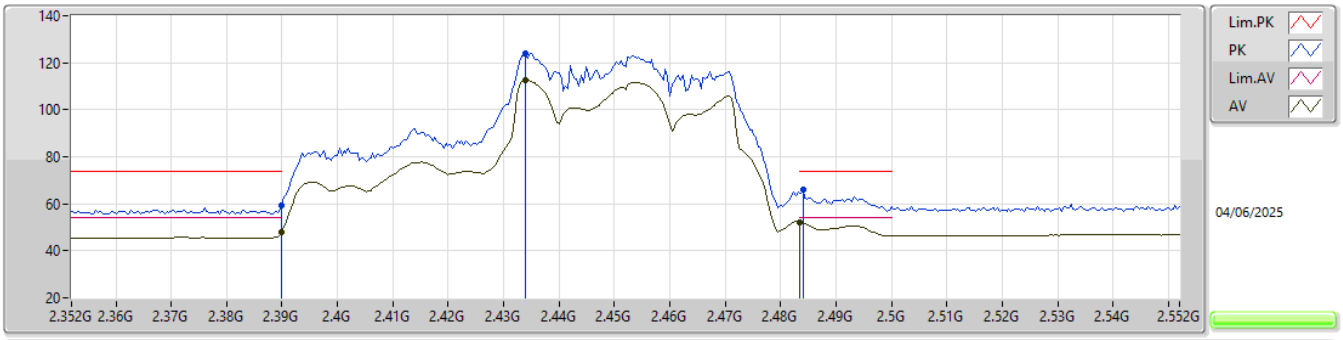
2457MHz_TX



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	2.4646G	113.50	Inf	-Inf	32.62	3	Horizontal	188	1.47	80.88	27.65	4.97	-
AV	2.4842G	53.01	54.00	-0.99	32.93	3	Horizontal	188	1.47	20.08	27.94	4.99	-
PK	2.4642G	125.22	Inf	-Inf	32.61	3	Horizontal	188	1.47	92.61	27.64	4.97	-
PK	2.4836G	65.91	74.00	-8.09	32.93	3	Horizontal	188	1.47	32.98	27.94	4.99	-

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

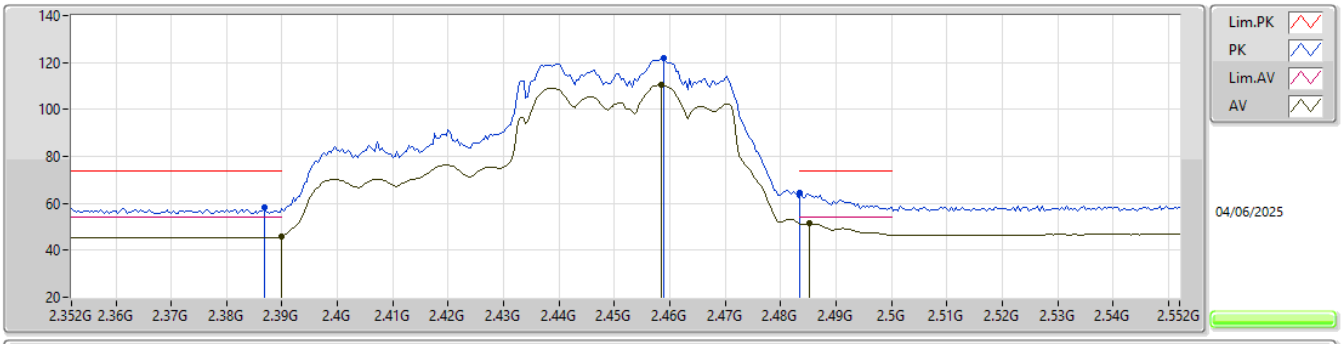
2452MHz_TX



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	48.17	54.00	-5.83	32.30	3	Vertical	86	2.76	15.87	27.40	4.90	-
AV	2.434G	112.49	Inf	-Inf	32.54	3	Vertical	86	2.76	79.95	27.60	4.94	-
AV	2.4835G	52.31	54.00	-1.69	32.92	3	Vertical	86	2.76	19.39	27.93	4.99	-
PK	2.39G	59.33	74.00	-14.67	32.30	3	Vertical	86	2.76	27.03	27.40	4.90	-
PK	2.434G	124.03	Inf	-Inf	32.54	3	Vertical	86	2.76	91.49	27.60	4.94	-
PK	2.484G	65.93	74.00	-8.07	32.93	3	Vertical	86	2.76	33.00	27.94	4.99	-

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

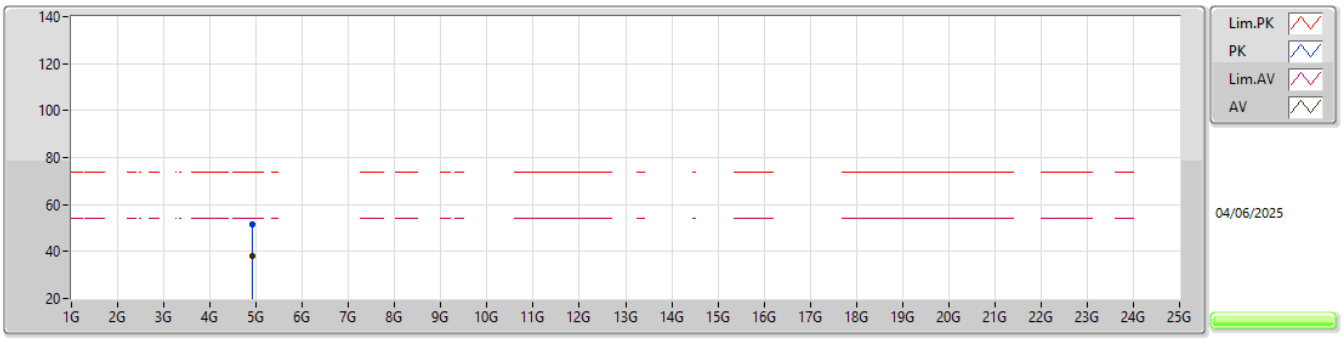
2452MHz_TX



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	45.88	54.00	-8.12	32.30	3	Horizontal	186	2.86	13.58	27.40	4.90	-
AV	2.4584G	110.37	Inf	-Inf	32.57	3	Horizontal	186	2.86	77.80	27.60	4.97	-
AV	2.4852G	51.31	54.00	-2.69	32.95	3	Horizontal	186	2.86	18.36	27.95	5.00	-
PK	2.3868G	58.16	74.00	-15.84	32.26	3	Horizontal	186	2.86	25.90	27.37	4.89	-
PK	2.4588G	121.76	Inf	-Inf	32.57	3	Horizontal	186	2.86	89.19	27.60	4.97	-
PK	2.4835G	64.63	74.00	-9.37	32.92	3	Horizontal	186	2.86	31.71	27.93	4.99	-

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

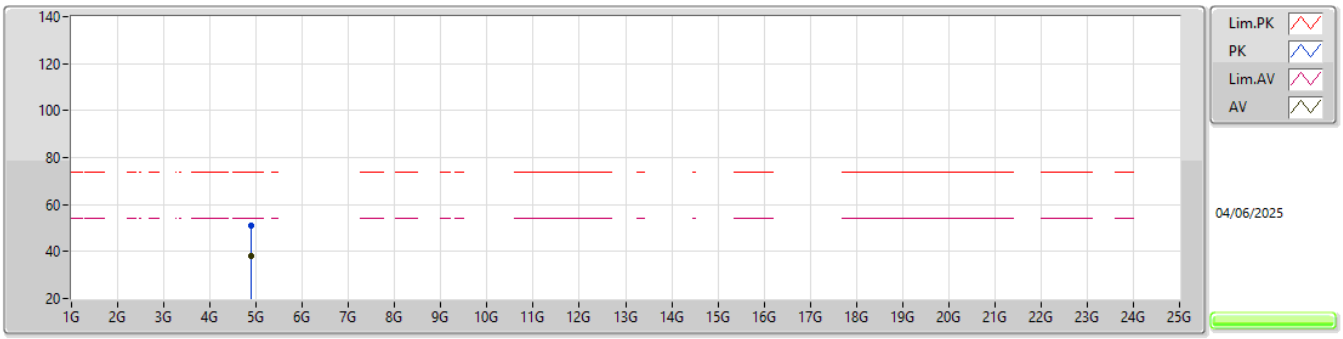
2452MHz_TX



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	4.90832G	37.88	54.00	-16.12	5.99	3	Vertical	82	2.77	31.89	32.87	7.12	34.00
PK	4.90952G	51.44	74.00	-22.56	6.00	3	Vertical	82	2.77	45.44	32.88	7.12	34.00

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

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	4.89764G	38.33	54.00	-15.67	5.91	3	Horizontal	11	1.59	32.42	32.79	7.11	33.99
PK	4.89656G	51.05	74.00	-22.95	5.90	3	Horizontal	11	1.59	45.15	32.78	7.11	33.99

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	2.4838G	73.42	74.00	-0.58	3	Vertical	341	1.95	-
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	2.4844G	52.72	54.00	-1.28	3	Vertical	355	1.87	-

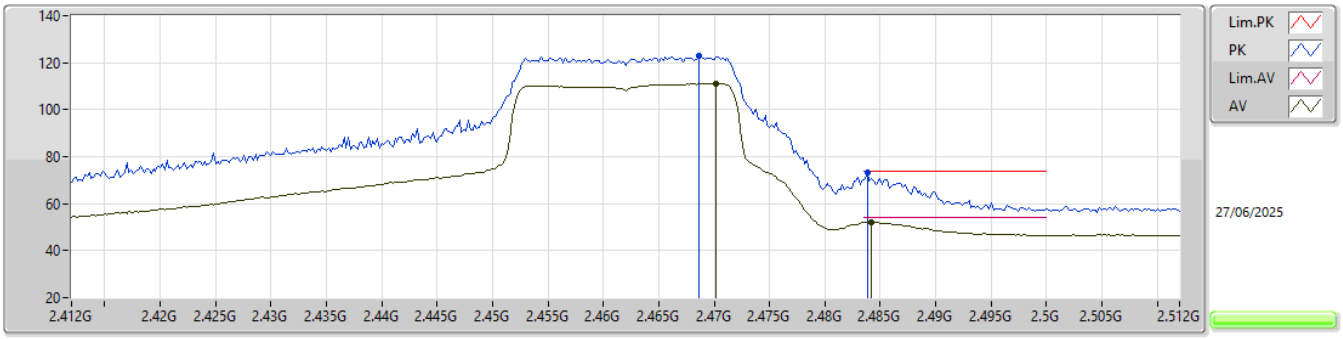
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.25	54.00	-1.75	3	Vertical	357	1.59	-
2412MHz	Pass	AV	2.4208G	114.22	Inf	-Inf	3	Vertical	357	1.59	-
2412MHz	Pass	PK	2.39G	65.58	74.00	-8.42	3	Vertical	357	1.59	-
2412MHz	Pass	PK	2.4206G	125.80	Inf	-Inf	3	Vertical	357	1.59	-
2412MHz	Pass	AV	2.39G	51.17	54.00	-2.83	3	Horizontal	34	2.42	-
2412MHz	Pass	AV	2.4202G	114.24	Inf	-Inf	3	Horizontal	34	2.42	-
2412MHz	Pass	PK	2.39G	72.71	74.00	-1.29	3	Horizontal	34	2.42	-
2412MHz	Pass	PK	2.4196G	126.85	Inf	-Inf	3	Horizontal	34	2.42	-
2412MHz	Pass	AV	4.8196G	44.17	54.00	-9.83	3	Vertical	78	2.47	-
2412MHz	Pass	PK	4.8173G	58.30	74.00	-15.70	3	Vertical	78	2.47	-
2412MHz	Pass	AV	4.8175G	43.84	54.00	-10.16	3	Horizontal	69	2.27	-
2412MHz	Pass	PK	4.8092G	57.47	74.00	-16.53	3	Horizontal	69	2.27	-
2437MHz	Pass	AV	2.3886G	45.84	54.00	-8.16	3	Vertical	350	2.01	-
2437MHz	Pass	AV	2.4454G	112.29	Inf	-Inf	3	Vertical	350	2.01	-
2437MHz	Pass	AV	2.4858G	46.87	54.00	-7.13	3	Vertical	350	2.01	-
2437MHz	Pass	PK	2.3798G	57.76	74.00	-16.24	3	Vertical	350	2.01	-
2437MHz	Pass	PK	2.4414G	124.65	Inf	-Inf	3	Vertical	350	2.01	-
2437MHz	Pass	PK	2.4874G	59.27	74.00	-14.73	3	Vertical	350	2.01	-
2437MHz	Pass	AV	2.3814G	45.79	54.00	-8.21	3	Horizontal	215	2.86	-
2437MHz	Pass	AV	2.4458G	112.22	Inf	-Inf	3	Horizontal	215	2.86	-
2437MHz	Pass	AV	2.4854G	47.22	54.00	-6.78	3	Horizontal	215	2.86	-
2437MHz	Pass	PK	2.3594G	58.05	74.00	-15.95	3	Horizontal	215	2.86	-
2437MHz	Pass	PK	2.445G	124.04	Inf	-Inf	3	Horizontal	215	2.86	-
2437MHz	Pass	PK	2.487G	59.32	74.00	-14.68	3	Horizontal	215	2.86	-
2437MHz	Pass	AV	4.86788G	36.23	54.00	-17.77	3	Vertical	55	1.50	-
2437MHz	Pass	PK	4.86944G	49.57	74.00	-24.43	3	Vertical	55	1.50	-
2437MHz	Pass	AV	4.88528G	38.37	54.00	-15.63	3	Horizontal	91	2.02	-
2437MHz	Pass	PK	4.88648G	52.92	74.00	-21.08	3	Horizontal	91	2.02	-
2457MHz	Pass	AV	2.4486G	113.29	Inf	-Inf	3	Vertical	116	2.42	-
2457MHz	Pass	AV	2.4848G	49.29	54.00	-4.71	3	Vertical	116	2.42	-
2457MHz	Pass	PK	2.449G	125.28	Inf	-Inf	3	Vertical	116	2.42	-
2457MHz	Pass	PK	2.4836G	67.99	74.00	-6.01	3	Vertical	116	2.42	-
2457MHz	Pass	AV	2.4484G	113.11	Inf	-Inf	3	Horizontal	218	2.49	-
2457MHz	Pass	AV	2.484G	52.35	54.00	-1.65	3	Horizontal	218	2.49	-
2457MHz	Pass	PK	2.4502G	124.72	Inf	-Inf	3	Horizontal	218	2.49	-
2457MHz	Pass	PK	2.486G	66.15	74.00	-7.85	3	Horizontal	218	2.49	-
2462MHz	Pass	AV	2.4702G	111.03	Inf	-Inf	3	Vertical	341	1.95	-
2462MHz	Pass	AV	2.4842G	52.01	54.00	-1.99	3	Vertical	341	1.95	-
2462MHz	Pass	PK	2.4686G	122.71	Inf	-Inf	3	Vertical	341	1.95	-
2462MHz	Pass	PK	2.4838G	73.42	74.00	-0.58	3	Vertical	341	1.95	-
2462MHz	Pass	AV	2.4536G	114.15	Inf	-Inf	3	Horizontal	214	2.88	-
2462MHz	Pass	AV	2.4836G	51.02	54.00	-2.98	3	Horizontal	214	2.88	-
2462MHz	Pass	PK	2.4544G	125.72	Inf	-Inf	3	Horizontal	214	2.88	-
2462MHz	Pass	PK	2.4844G	69.91	74.00	-4.09	3	Horizontal	214	2.88	-
2462MHz	Pass	AV	4.91452G	40.12	54.00	-13.88	3	Vertical	92	1.57	-
2462MHz	Pass	PK	4.91404G	53.75	74.00	-20.25	3	Vertical	92	1.57	-
2462MHz	Pass	AV	4.92148G	39.49	54.00	-14.51	3	Horizontal	66	2.63	-
2462MHz	Pass	PK	4.90744G	55.56	74.00	-18.44	3	Horizontal	66	2.63	-
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	47.16	54.00	-6.84	3	Vertical	353	2.02	-
2422MHz	Pass	AV	2.4136G	110.51	Inf	-Inf	3	Vertical	353	2.02	-
2422MHz	Pass	AV	2.4835G	46.77	54.00	-7.23	3	Vertical	353	2.02	-
2422MHz	Pass	PK	2.3888G	64.18	74.00	-9.82	3	Vertical	353	2.02	-
2422MHz	Pass	PK	2.4392G	121.24	Inf	-Inf	3	Vertical	353	2.02	-
2422MHz	Pass	PK	2.4844G	58.99	74.00	-15.01	3	Vertical	353	2.02	-
2422MHz	Pass	AV	2.3892G	47.19	54.00	-6.81	3	Horizontal	152	1.14	-
2422MHz	Pass	AV	2.44G	107.87	Inf	-Inf	3	Horizontal	152	1.14	-
2422MHz	Pass	AV	2.4856G	46.73	54.00	-7.27	3	Horizontal	152	1.14	-
2422MHz	Pass	PK	2.39G	65.53	74.00	-8.47	3	Horizontal	152	1.14	-
2422MHz	Pass	PK	2.4404G	120.56	Inf	-Inf	3	Horizontal	152	1.14	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	PK	2.4864G	58.93	74.00	-15.07	3	Horizontal	152	1.14	-
2422MHz	Pass	AV	4.8583G	34.64	54.00	-19.36	3	Vertical	94	1.04	-
2422MHz	Pass	PK	4.8439G	48.85	74.00	-25.15	3	Vertical	94	1.04	-
2422MHz	Pass	AV	4.8612G	34.14	54.00	-19.86	3	Horizontal	149	1.50	-
2422MHz	Pass	PK	4.8609G	46.49	74.00	-27.51	3	Horizontal	149	1.50	-
2437MHz	Pass	AV	2.3898G	46.59	54.00	-7.41	3	Vertical	353	1.71	-
2437MHz	Pass	AV	2.4254G	109.60	Inf	-Inf	3	Vertical	353	1.71	-
2437MHz	Pass	AV	2.4878G	47.79	54.00	-6.21	3	Vertical	353	1.71	-
2437MHz	Pass	PK	2.3886G	62.28	74.00	-11.72	3	Vertical	353	1.71	-
2437MHz	Pass	PK	2.4494G	120.58	Inf	-Inf	3	Vertical	353	1.71	-
2437MHz	Pass	PK	2.4878G	63.10	74.00	-10.90	3	Vertical	353	1.71	-
2437MHz	Pass	AV	2.3882G	46.22	54.00	-7.78	3	Horizontal	149	1.27	-
2437MHz	Pass	AV	2.4442G	109.09	Inf	-Inf	3	Horizontal	149	1.27	-
2437MHz	Pass	AV	2.485G	48.22	54.00	-5.78	3	Horizontal	149	1.27	-
2437MHz	Pass	PK	2.3894G	60.34	74.00	-13.66	3	Horizontal	149	1.27	-
2437MHz	Pass	PK	2.4442G	120.97	Inf	-Inf	3	Horizontal	149	1.27	-
2437MHz	Pass	PK	2.4862G	64.04	74.00	-9.96	3	Horizontal	149	1.27	-
2437MHz	Pass	AV	4.8886G	34.85	54.00	-19.15	3	Vertical	55	2.74	-
2437MHz	Pass	PK	4.8774G	47.18	74.00	-26.82	3	Vertical	55	2.74	-
2437MHz	Pass	AV	4.8989G	34.75	54.00	-19.25	3	Horizontal	170	1.50	-
2437MHz	Pass	PK	4.8876G	47.62	74.00	-26.38	3	Horizontal	170	1.50	-
2447MHz	Pass	AV	2.3894G	45.80	54.00	-8.20	3	Vertical	340	1.30	-
2447MHz	Pass	AV	2.4562G	106.61	Inf	-Inf	3	Vertical	340	1.30	-
2447MHz	Pass	AV	2.4846G	50.42	54.00	-3.58	3	Vertical	340	1.30	-
2447MHz	Pass	PK	2.3894G	60.94	74.00	-13.06	3	Vertical	340	1.30	-
2447MHz	Pass	PK	2.429G	118.66	Inf	-Inf	3	Vertical	340	1.30	-
2447MHz	Pass	PK	2.4838G	66.02	74.00	-7.98	3	Vertical	340	1.30	-
2447MHz	Pass	AV	2.389G	46.34	54.00	-7.66	3	Horizontal	116	1.50	-
2447MHz	Pass	AV	2.4534G	104.77	Inf	-Inf	3	Horizontal	116	1.50	-
2447MHz	Pass	AV	2.4835G	48.10	54.00	-5.90	3	Horizontal	116	1.50	-
2447MHz	Pass	PK	2.3898G	60.16	74.00	-13.84	3	Horizontal	116	1.50	-
2447MHz	Pass	PK	2.4534G	116.75	Inf	-Inf	3	Horizontal	116	1.50	-
2447MHz	Pass	PK	2.4842G	63.47	74.00	-10.53	3	Horizontal	116	1.50	-
2452MHz	Pass	AV	2.39G	45.95	54.00	-8.05	3	Vertical	355	1.87	-
2452MHz	Pass	AV	2.4508G	105.59	Inf	-Inf	3	Vertical	355	1.87	-
2452MHz	Pass	AV	2.4844G	52.72	54.00	-1.28	3	Vertical	355	1.87	-
2452MHz	Pass	PK	2.388G	58.12	74.00	-15.88	3	Vertical	355	1.87	-
2452MHz	Pass	PK	2.4528G	118.14	Inf	-Inf	3	Vertical	355	1.87	-
2452MHz	Pass	PK	2.4848G	70.15	74.00	-3.85	3	Vertical	355	1.87	-
2452MHz	Pass	AV	2.3896G	46.24	54.00	-7.76	3	Horizontal	182	2.09	-
2452MHz	Pass	AV	2.4352G	105.09	Inf	-Inf	3	Horizontal	182	2.09	-
2452MHz	Pass	AV	2.4835G	49.54	54.00	-4.46	3	Horizontal	182	2.09	-
2452MHz	Pass	PK	2.39G	62.03	74.00	-11.97	3	Horizontal	182	2.09	-
2452MHz	Pass	PK	2.4352G	117.32	Inf	-Inf	3	Horizontal	182	2.09	-
2452MHz	Pass	PK	2.484G	69.62	74.00	-4.38	3	Horizontal	182	2.09	-
2452MHz	Pass	AV	4.92008G	34.86	54.00	-19.14	3	Vertical	147	1.50	-
2452MHz	Pass	PK	4.91928G	47.53	74.00	-26.47	3	Vertical	147	1.50	-
2452MHz	Pass	AV	4.88488G	39.15	54.00	-14.85	3	Horizontal	75	2.95	-
2452MHz	Pass	PK	4.886G	53.22	74.00	-20.78	3	Horizontal	75	2.95	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

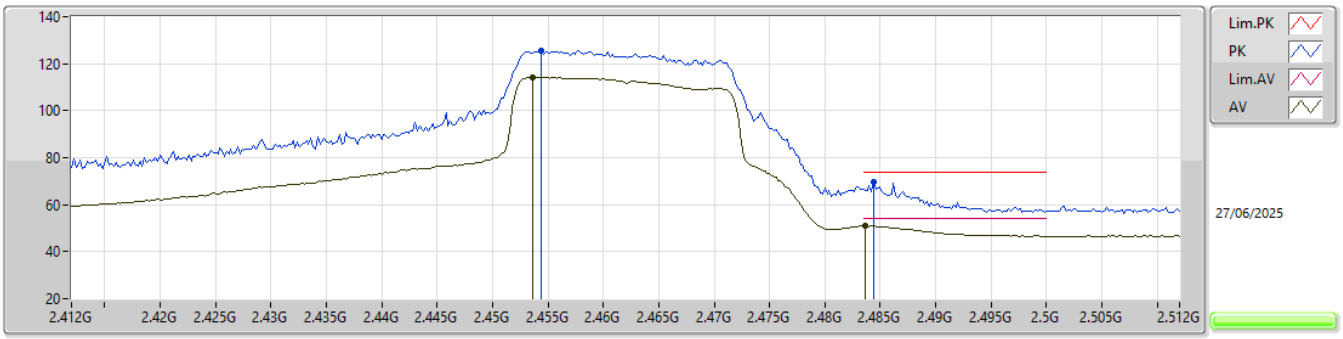
2462MHz_TX



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	2.4702G	111.03	Inf	-Inf	32.68	3	Vertical	341	1.95	78.35	27.70	4.98	-
AV	2.4842G	52.01	54.00	-1.99	32.93	3	Vertical	341	1.95	19.08	27.94	4.99	-
PK	2.4686G	122.71	Inf	-Inf	32.67	3	Vertical	341	1.95	90.04	27.69	4.98	-
PK	2.4838G	73.42	74.00	-0.58	32.93	3	Vertical	341	1.95	40.49	27.94	4.99	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

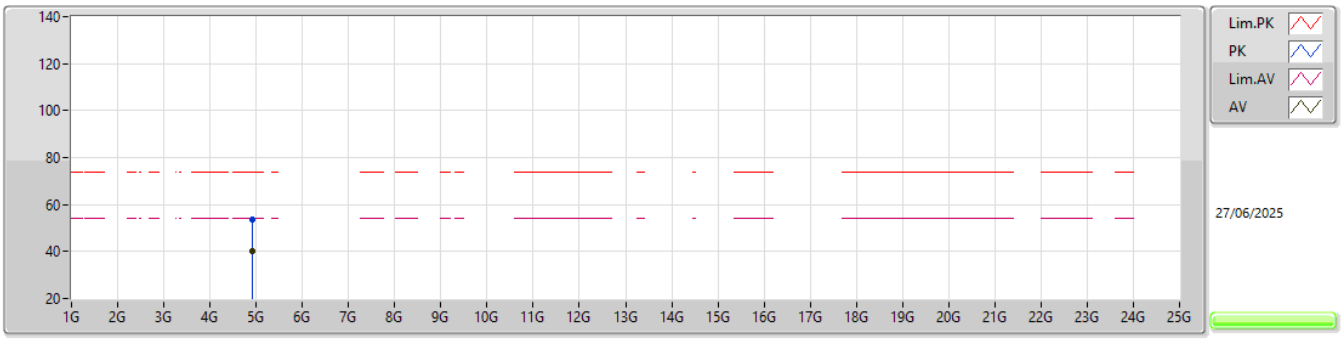
2462MHz_TX



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	2.4536G	114.15	Inf	-Inf	32.56	3	Horizontal	214	2.88	81.59	27.60	4.96	-
AV	2.4836G	51.02	54.00	-2.98	32.93	3	Horizontal	214	2.88	18.09	27.94	4.99	-
PK	2.4544G	125.72	Inf	-Inf	32.56	3	Horizontal	214	2.88	93.16	27.60	4.96	-
PK	2.4844G	69.91	74.00	-4.09	32.93	3	Horizontal	214	2.88	36.98	27.94	4.99	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

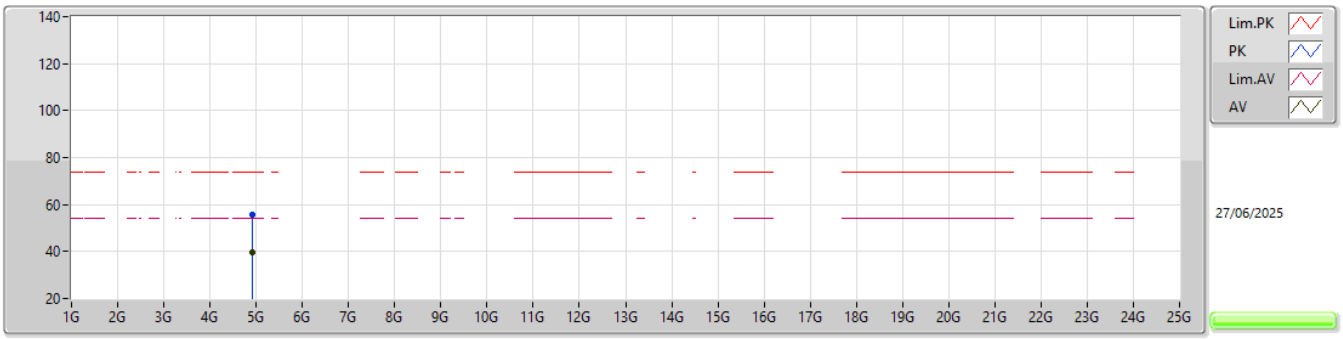
2462MHz_TX



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	4.91452G	40.12	54.00	-13.88	6.05	3	Vertical	92	1.57	34.07	32.92	7.13	34.00
PK	4.91404G	53.75	74.00	-20.25	6.04	3	Vertical	92	1.57	47.71	32.91	7.13	34.00

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

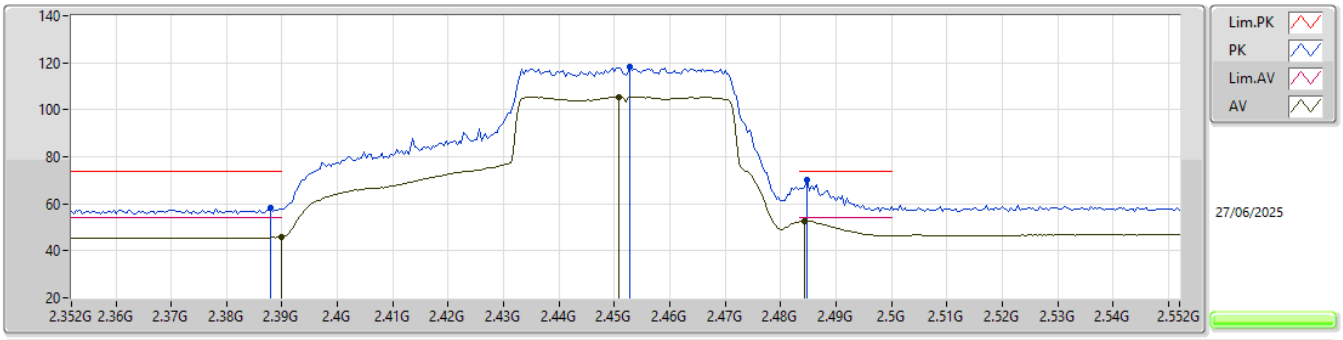
2462MHz_TX



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	4.92148G	39.49	54.00	-14.51	6.10	3	Horizontal	66	2.63	33.39	32.97	7.13	34.00
PK	4.90744G	55.56	74.00	-18.44	5.98	3	Horizontal	66	2.63	49.58	32.86	7.12	34.00

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

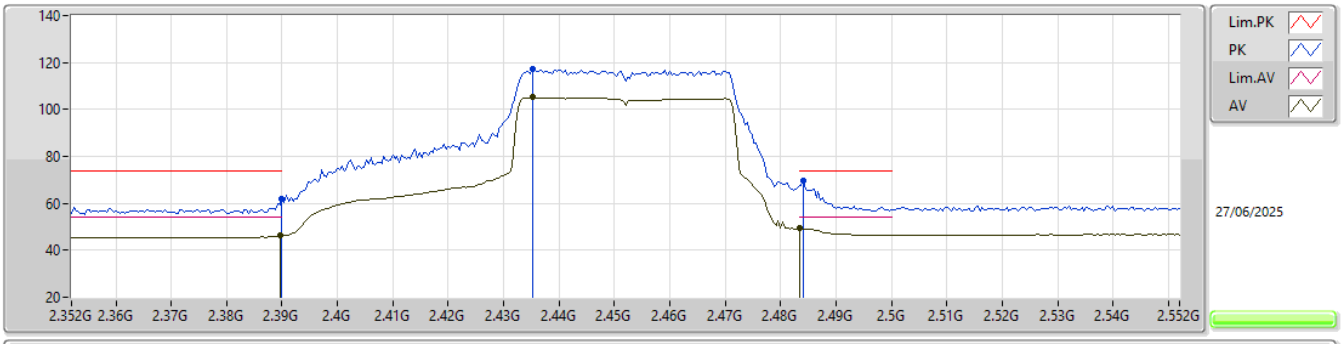
2452MHz_TX



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	45.95	54.00	-8.05	32.30	3	Vertical	355	1.87	13.65	27.40	4.90	-
AV	2.4508G	105.59	Inf	-Inf	32.56	3	Vertical	355	1.87	73.03	27.60	4.96	-
AV	2.4844G	52.72	54.00	-1.28	32.93	3	Vertical	355	1.87	19.79	27.94	4.99	-
PK	2.388G	58.12	74.00	-15.88	32.28	3	Vertical	355	1.87	25.84	27.38	4.90	-
PK	2.4528G	118.14	Inf	-Inf	32.56	3	Vertical	355	1.87	85.58	27.60	4.96	-
PK	2.4848G	70.15	74.00	-3.85	32.94	3	Vertical	355	1.87	37.21	27.95	4.99	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

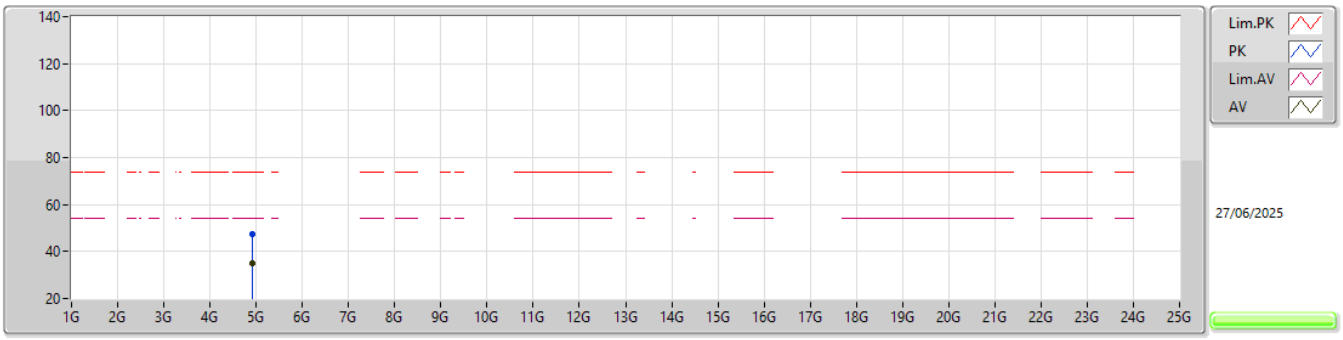
2452MHz_TX



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	2.3896G	46.24	54.00	-7.76	32.30	3	Horizontal	182	2.09	13.94	27.40	4.90	-
AV	2.4352G	105.09	Inf	-Inf	32.55	3	Horizontal	182	2.09	72.54	27.60	4.95	-
AV	2.4835G	49.54	54.00	-4.46	32.93	3	Horizontal	182	2.09	16.61	27.94	4.99	-
PK	2.39G	62.03	74.00	-11.97	32.30	3	Horizontal	182	2.09	29.73	27.40	4.90	-
PK	2.4352G	117.32	Inf	-Inf	32.55	3	Horizontal	182	2.09	84.77	27.60	4.95	-
PK	2.484G	69.62	74.00	-4.38	32.93	3	Horizontal	182	2.09	36.69	27.94	4.99	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

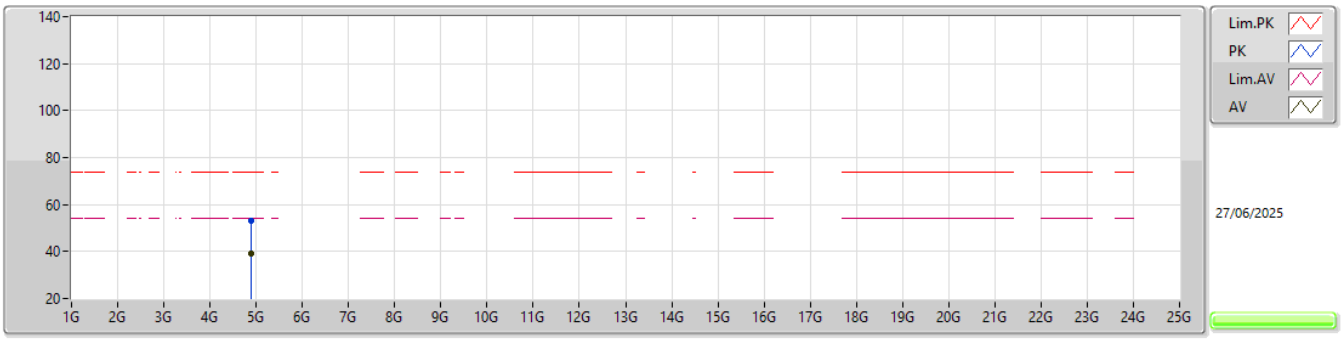
2452MHz_TX



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	4.92008G	34.86	54.00	-19.14	6.09	3	Vertical	147	1.50	28.77	32.96	7.13	34.00
PK	4.91928G	47.53	74.00	-26.47	6.08	3	Vertical	147	1.50	41.45	32.95	7.13	34.00

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

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	4.88488G	39.15	54.00	-14.85	5.82	3	Horizontal	75	2.95	33.33	32.71	7.10	33.99
PK	4.886G	53.22	74.00	-20.78	5.83	3	Horizontal	75	2.95	47.39	32.72	7.10	33.99

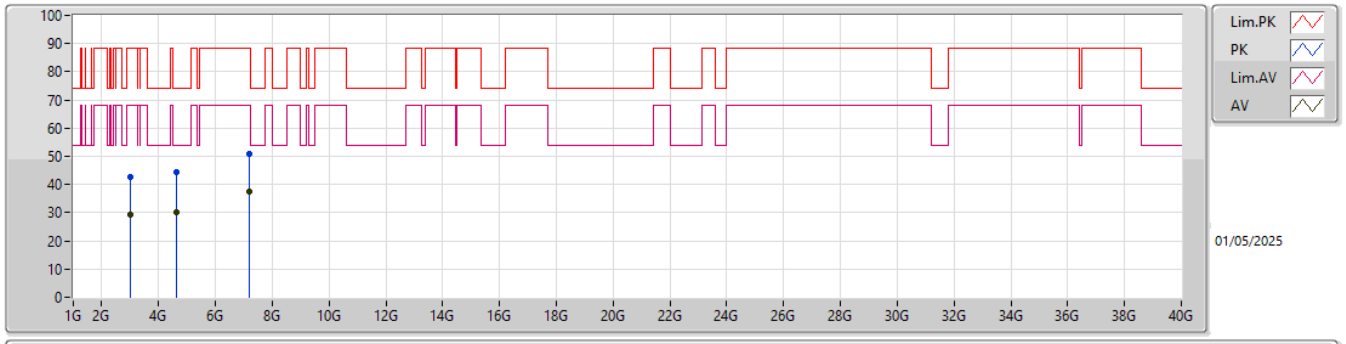
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	7.21282G	37.65	62.20	-24.55	Horizontal

Result

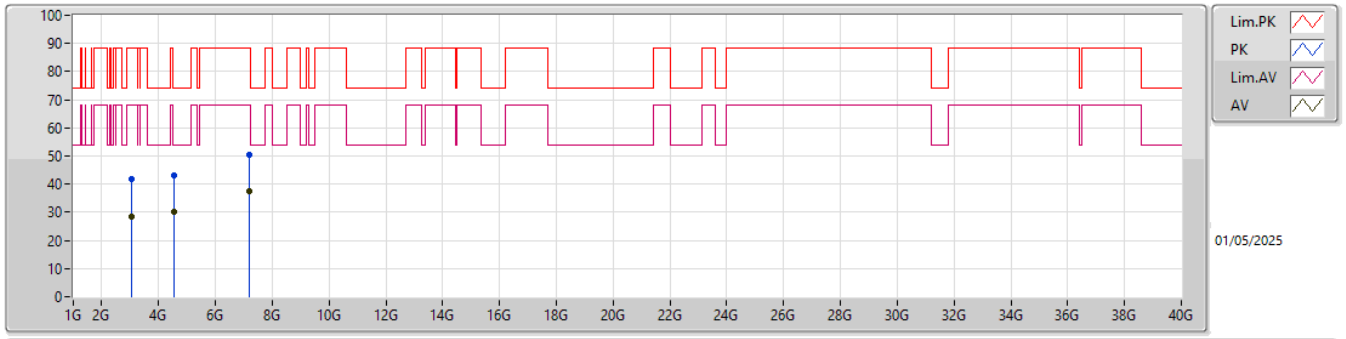
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	2.99974G	29.45	62.20	-32.75	3	Vertical	227	2.77
Mode 1	Pass	AV	4.61402G	30.17	62.20	-32.03	3	Vertical	94	1.61
Mode 1	Pass	AV	7.20976G	37.56	62.20	-24.64	3	Vertical	28	1.85
Mode 1	Pass	PK	2.99938G	42.58	82.20	-39.62	3	Vertical	227	2.77
Mode 1	Pass	PK	4.62488G	44.32	82.20	-37.88	3	Vertical	94	1.61
Mode 1	Pass	PK	7.20318G	51.07	82.20	-31.13	3	Vertical	28	1.85
Mode 1	Pass	AV	3.04065G	28.57	62.20	-33.63	3	Horizontal	70	2.23
Mode 1	Pass	AV	4.55365G	30.38	62.20	-31.82	3	Horizontal	341	1.21
Mode 1	Pass	AV	7.21282G	37.65	62.20	-24.55	3	Horizontal	356	1.10
Mode 1	Pass	PK	3.03937G	41.64	82.20	-40.56	3	Horizontal	70	2.23
Mode 1	Pass	PK	4.55836G	43.22	82.20	-38.98	3	Horizontal	341	1.21
Mode 1	Pass	PK	7.2071G	50.26	82.20	-31.94	3	Horizontal	356	1.10

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	2.99974G	29.45	68.20	-38.75	2.83	3	Vertical	227	2.77	26.62	29.60	6.55	33.32
AV	4.61402G	30.17	54.00	-23.83	6.44	3	Vertical	94	1.61	23.73	31.73	8.66	33.95
AV	7.20976G	37.56	68.20	-30.64	12.81	3	Vertical	28	1.85	24.75	36.92	10.24	34.35
PK	2.99938G	42.58	88.20	-45.62	2.82	3	Vertical	227	2.77	39.76	29.59	6.55	33.32
PK	4.62488G	44.32	74.00	-29.68	6.47	3	Vertical	94	1.61	37.85	31.75	8.67	33.95
PK	7.20318G	51.07	88.20	-37.13	12.79	3	Vertical	28	1.85	38.28	36.91	10.24	34.36

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	3.04065G	28.57	68.20	-39.63	2.88	3	Horizontal	70	2.23	25.69	29.68	6.59	33.39
AV	4.55365G	30.38	54.00	-23.62	6.27	3	Horizontal	341	1.21	24.11	31.61	8.60	33.94
AV	7.21282G	37.65	68.20	-30.55	12.82	3	Horizontal	356	1.10	24.83	36.93	10.24	34.35
PK	3.03937G	41.64	88.20	-46.56	2.88	3	Horizontal	70	2.23	38.76	29.68	6.59	33.39
PK	4.55836G	43.22	74.00	-30.78	6.28	3	Horizontal	341	1.21	36.94	31.62	8.60	33.94
PK	7.2071G	50.26	88.20	-37.94	12.79	3	Horizontal	356	1.10	37.47	36.91	10.24	34.36