

FCC Radio Test Report

FCC ID : 2A3G3-WMU821X
Equipment : Wi-Fi 7 802.11be 2x2 Tri-band USB Module
Brand Name : Emwicon
Model Name : WMU8214
Applicant : Emwicon Corporation
7F.-5, No. 258, Liancheng Rd., Zhonghe Dist.,
New Taipei City 235, Taiwan (R.O.C.)
Manufacturer : Emwicon Corporation
7F.-5, No. 258, Liancheng Rd., Zhonghe Dist.,
New Taipei City 235, Taiwan (R.O.C.)
Standard : 47 CFR FCC Part 15.247

The product was received on Mar. 12, 2026, and testing was started from Apr. 24, 2026 and completed on May 20, 2026. 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 + Errata to 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
FR631148AC	01	Initial issue of report	Sep. 17, 2026

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: Wendy Chen

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), VHT40, ax(HEW40), be(EHT40)	2422-2452	3-9 [7]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	1TX(Port 1)
2.4-2.4835GHz	802.11g	20	1TX(Port 1)
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11be EHT40	40	2TX

Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ 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
1-1	Unictron	H2UM4W1L1B0100	Chip	N/A	2.4G+5G+6G
1-2					
2-1	Emwicon	ATD8351	Dipole	Reverse SMA	2.4G+5G+6G
2-2					

Ant.	Gain (dBi)								
	2.4G	5G				6G			
		UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1-1	2	2.8	2.8	2.8	2.8	3	3	3	3
1-2									
2-1	2.14	3	3	3	3	3.04	3.04	3.04	3.04
2-2									

Note 1: The EUT has two antennas.

For 2.4GHz function:

For IEEE 802.11 b/g mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was port 1 and it was recorded in this test report.

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

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was port 2 and it was recorded in this test report.

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

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be mode (2TX/2RX)

Ant 1-1 and Ant 1-2 / Ant 2-1 and Ant 2-2 could transmit/receive simultaneously.

Note 2: Directional gain information

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

1.1.3 EUT Information

Operational Condition			
EUT Power Type	From Host system		
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

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11b_Nss1,(1Mbps)_1TX(Port1)	0.976	0.11	8.197m	200
802.11g_Nss1,(6Mbps)_1TX(Port1)	0.313	5.04	93.75u	20k
802.11be EHT20_Nss1,(MCS0)_2TX	0.629	2.01	340.625u	3k
802.11be EHT40_Nss1,(MCS0)_2TX	0.63	2.01	340.625u	3k

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

1.2 Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to 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 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	Lego Lin	17.5~19.2°C / 57~61%	20/May/2026
RF Conducted	TH01-HY	Xun Hsieh	23.1~23.5°C / 55~58%	19/May/2026~20/May/2026
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH26-HY	Andy Wang	21.3~21.8°C / 53~56%	24/Apr/2026~17/May/2026

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	3.24 dB	Confidence levels of 95%
Conducted Output Power	1.12 dB	Confidence levels of 95%
Bandwidth	0.07 MHz	Confidence levels of 95%
Conducted Emission	1.12 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	1.76 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.38 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	mp_v2.0.44
------------------------------	------------

Mode	Power Setting
802.11b_Nss1,(1Mbps)_1TX(Port1)	-
2412MHz	20.25
2437MHz	20.5
2462MHz	20.5
802.11g_Nss1,(6Mbps)_1TX(Port1)	-
2412MHz	20
2417MHz	21
2437MHz	21.25
2462MHz	21
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	20
2417MHz	20
2437MHz	20.25
2457MHz	20.25
2462MHz	20.25
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	18.75
2427MHz	18.75
2437MHz	19
2447MHz	19
2452MHz	19

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	USB 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	USB Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT			V

2.3 Support Equipment

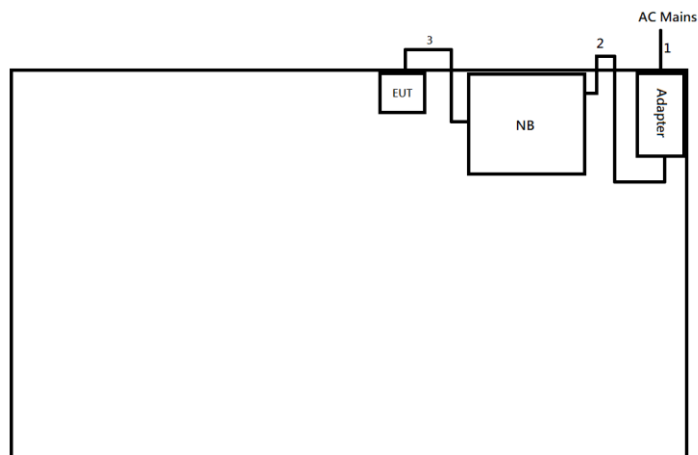
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	NB	HP	HSTNN-142C	-	-
2	Adapter for NB	HP	HSTNN-CA40	-	-
3	AC power Cable	Power sync	TPCMRN0018	-	-
4	USB Cable (for EUT)	UGREEN	VH-1QP3A	-	-

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	NB	HP	HSTNN-142C	-	-
2	Adapter for NB	HP	HSTNN-CA40	-	-
3	AC power Cable	Power sync	TPCMRN0018	-	-
4	USB Cable (for EUT)	UGREEN	VH-1QP3A	-	-

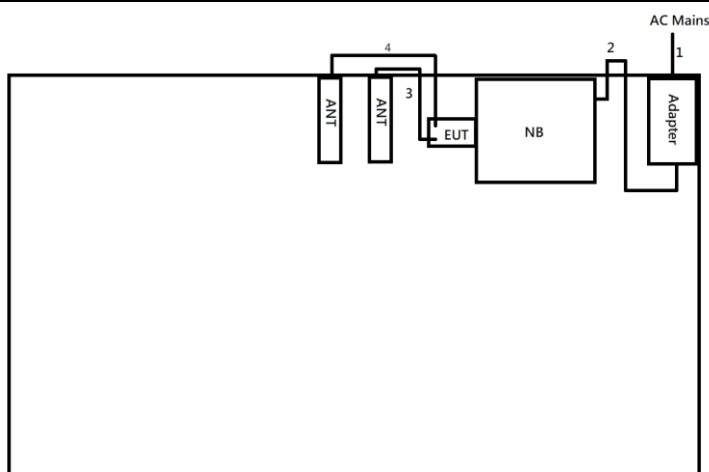
2.4 Test Setup Diagram

Test Setup Diagram - AC Line Conducted Emission Test (Chip Antenna)

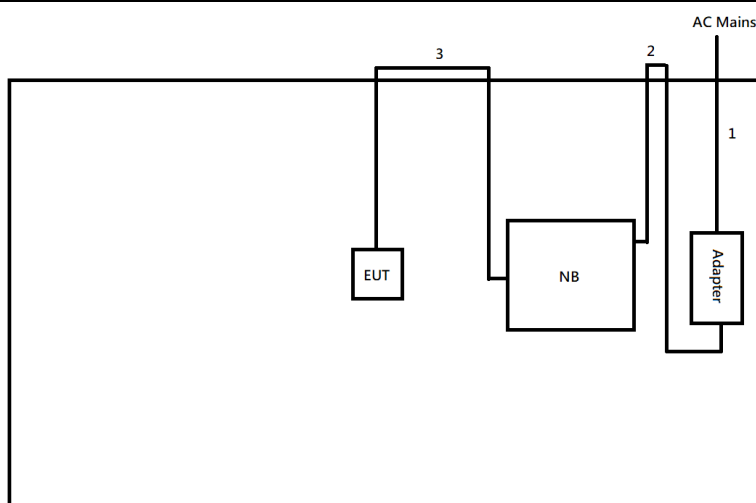


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	USB Cable (for EUT)	No	1.0	-

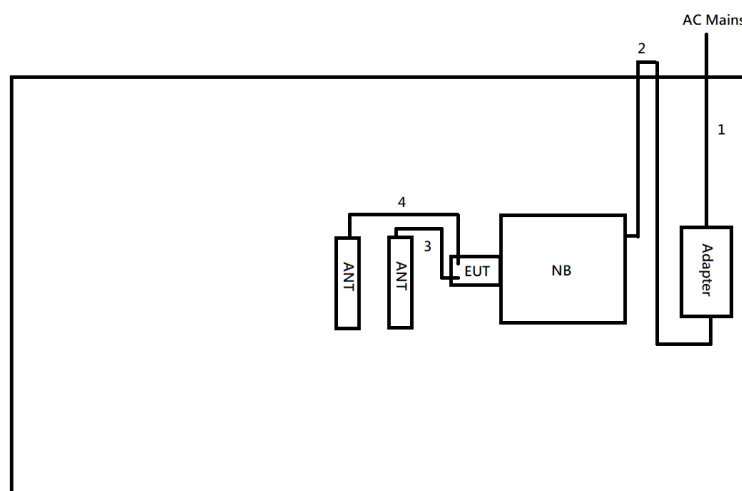
Test Setup Diagram - AC Line Conducted Emission Test (Dipole Antenna)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	RF Cable	No	0.3	-
4.	RF Cable	No	0.3	-

Test Setup Diagram - Radiated Test (Chip Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	USB Cable (for EUT)	No	1.0	-

Test Setup Diagram - Radiated Test (Dipole Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	RF Cable	No	0.3	-
4	RF Cable	No	0.3	-

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

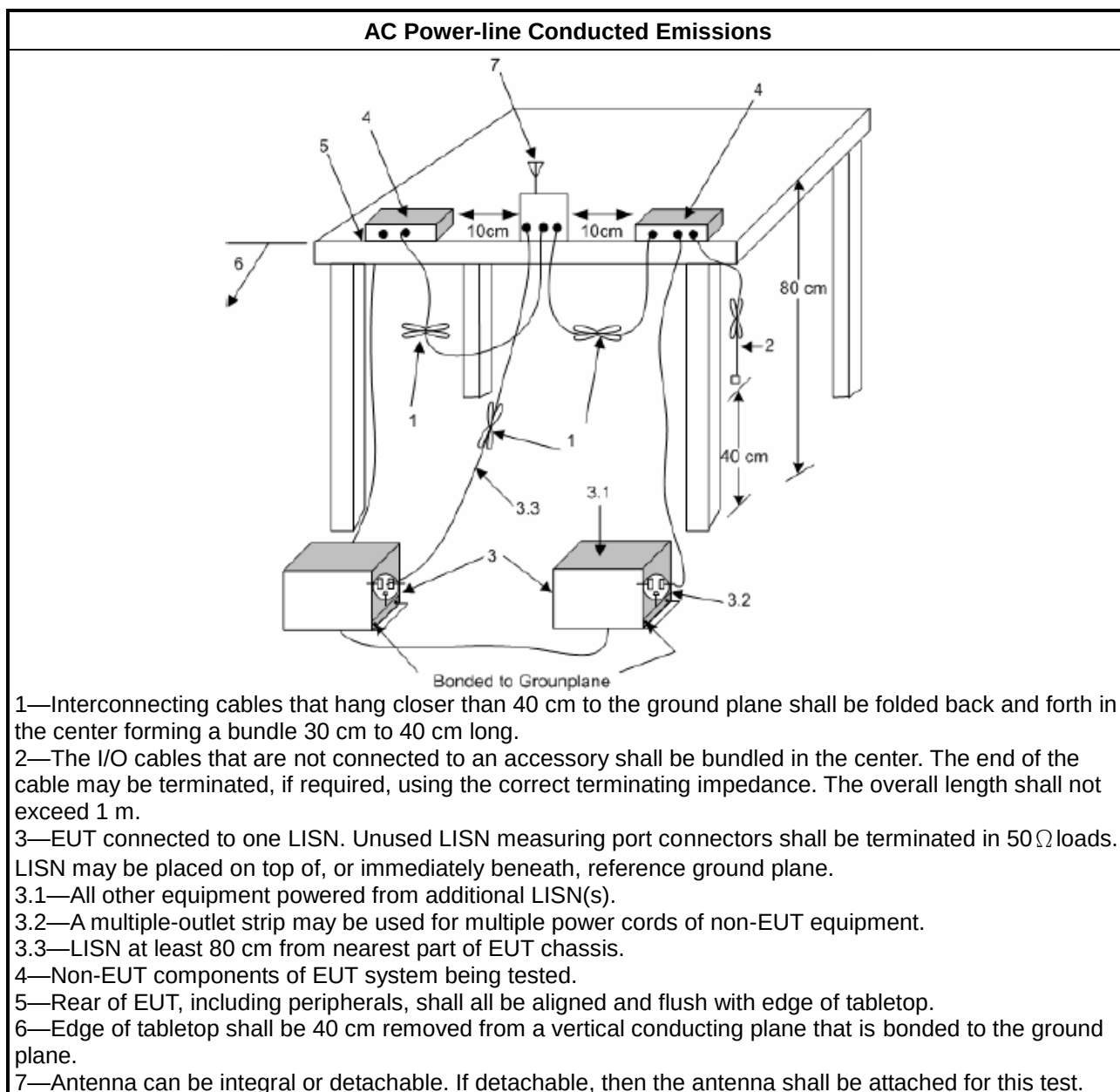
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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



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 $\geq$ 500 kHz.

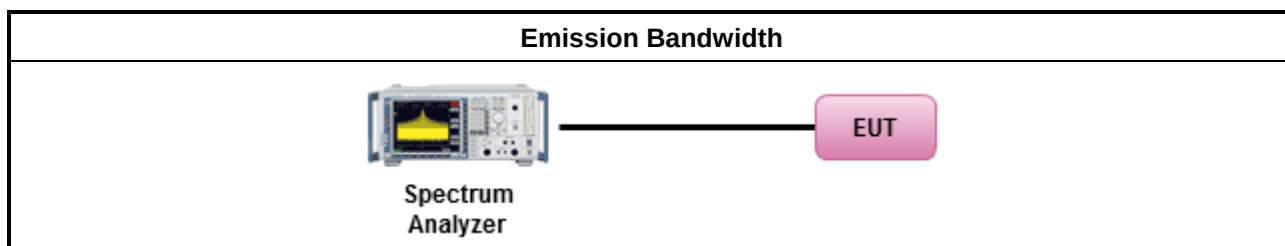
3.2.2 Measuring Instruments

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



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

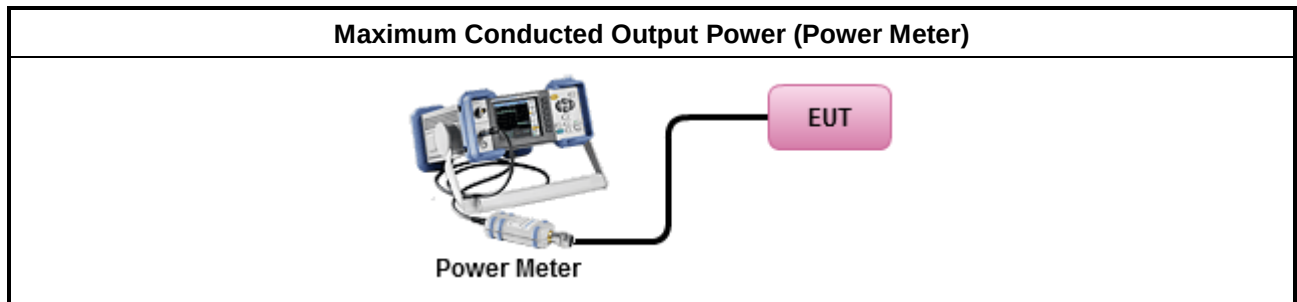
3.3.2 Measuring Instruments

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: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



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

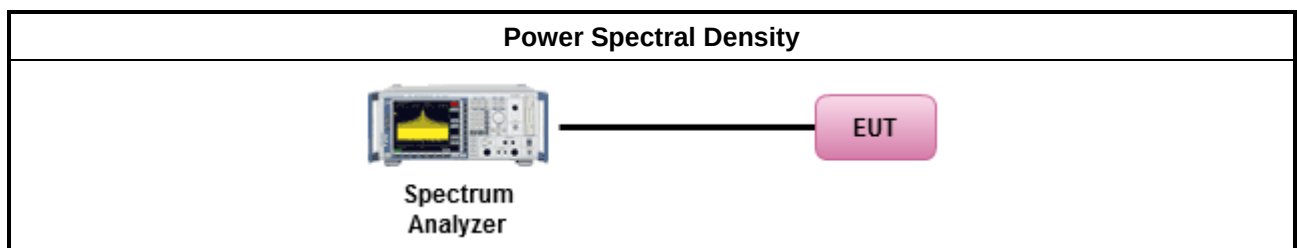
3.4.2 Measuring Instruments

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



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.	

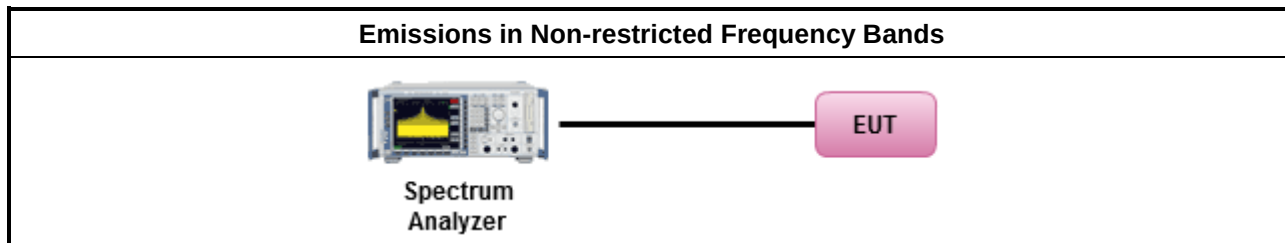
3.5.2 Measuring Instruments

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



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

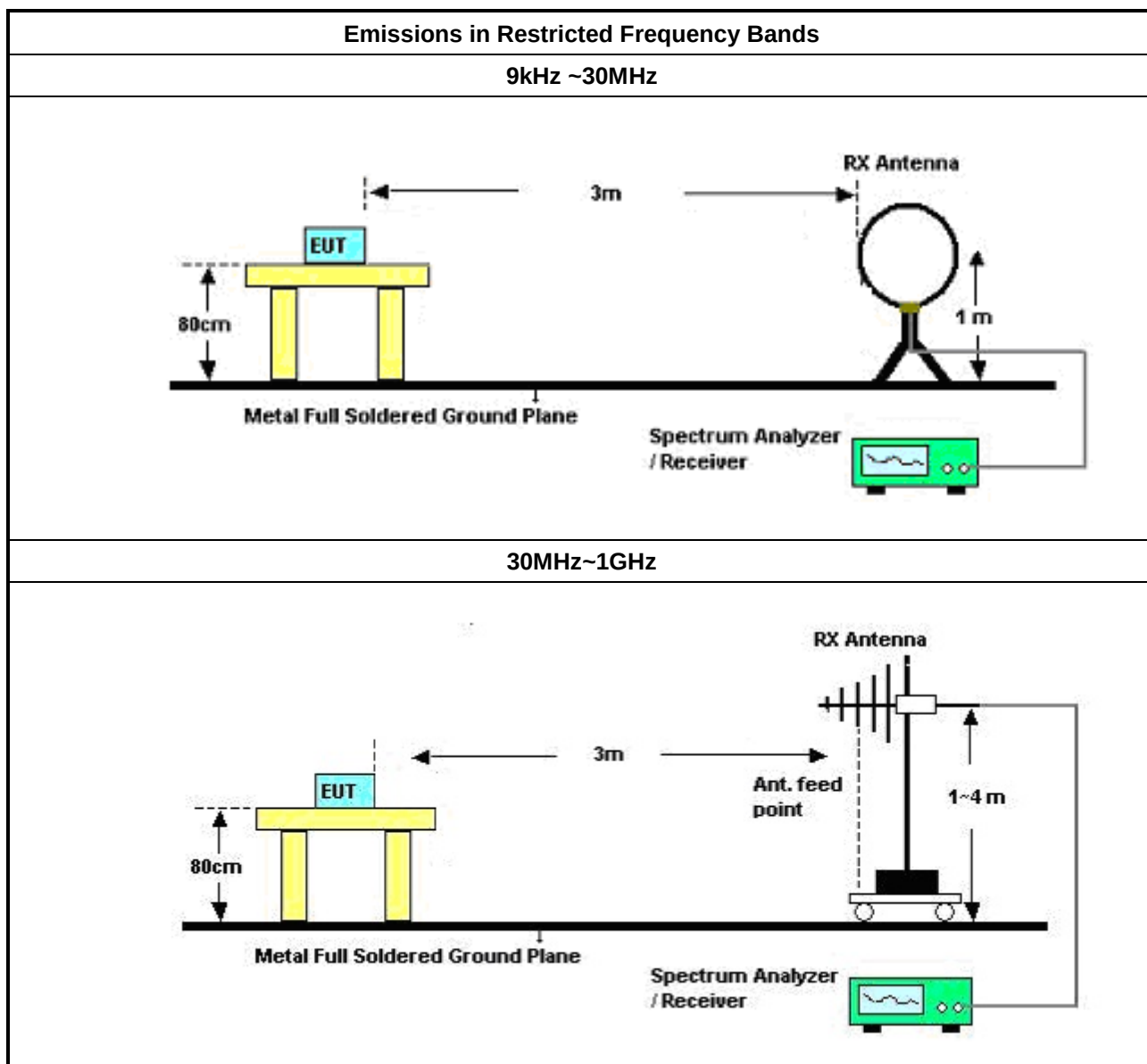
Test Method	
▪	The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].
	Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪	For the transmitter unwanted 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 $f \geq 1$ 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.

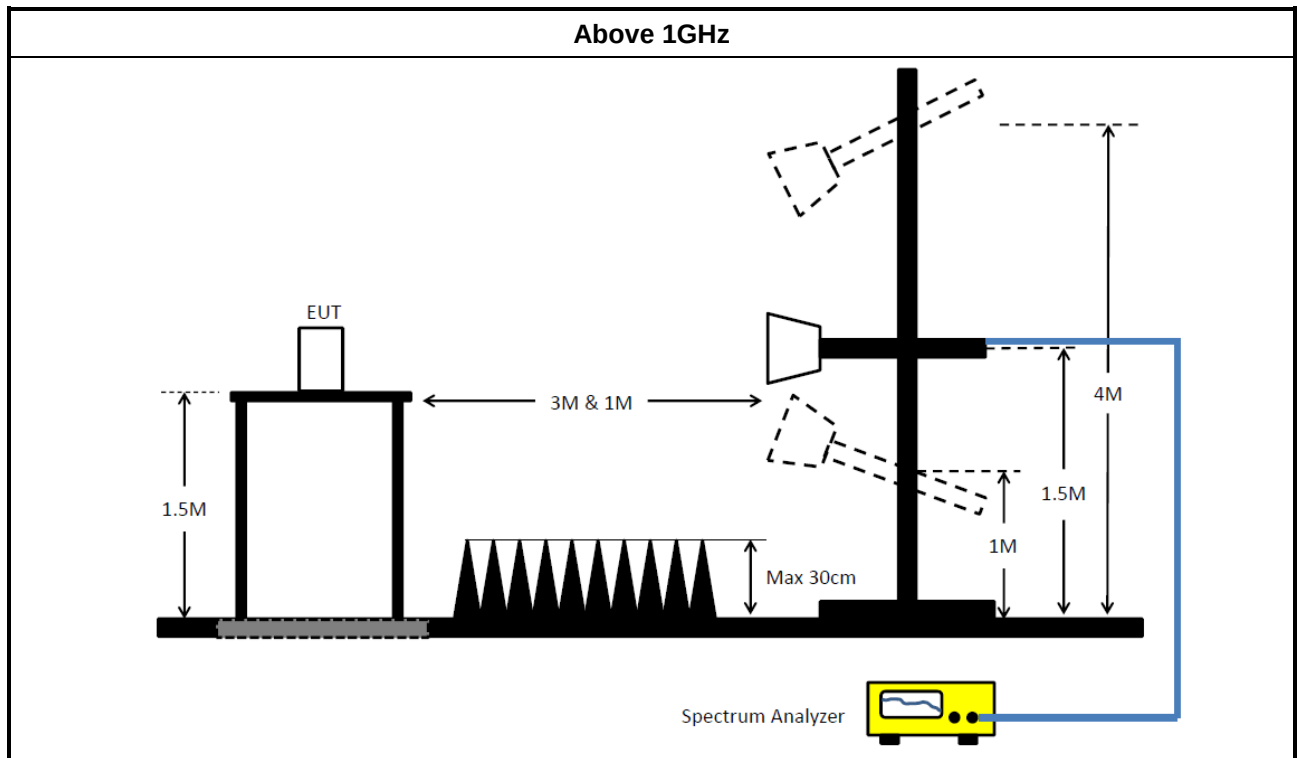
3.6.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.6.5 Test Setup





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	ESR7	102956	9kHz ~ 3.6GHz	26/Aug/2025	25/Aug/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	25/Feb/2026	24/Feb/2027
Pulse Limiter	SCHWARZBECK	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
SENSE-EMI	Sporton	V5.11.6	N/A	N/A	N/A	N/A

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	14/Oct/2025	13/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	4/Feb/2026	03/Feb/2027
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	4/Feb/2026	03/Feb/2027
SENSE-15247_DTS	Sporton	V5.11.27	N/A	N/A	N/A	N/A

**Instrument for Radiated Test**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	06/Aug/2025	05/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	08/Dec/2025	07/Dec/2026
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101411	10Hz~44GHz	30/Sep/2025	29/Sep/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	04/Jun/2025	03/Jun/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	03/Oct/2025	02/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	03/Oct/2025	02/Oct/2026
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	21/May/2025	20/May/2026
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	27/Apr/2026	26/Apr/2027
SENSE-15247-DTS	Sporton	V5.11.27	NA	NA	NA	NA



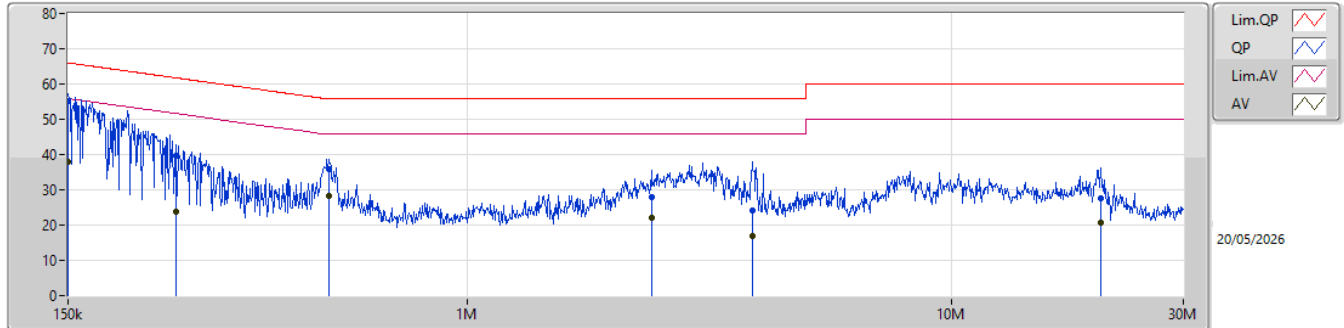
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	55.08	66.00	-10.92	Line

Result

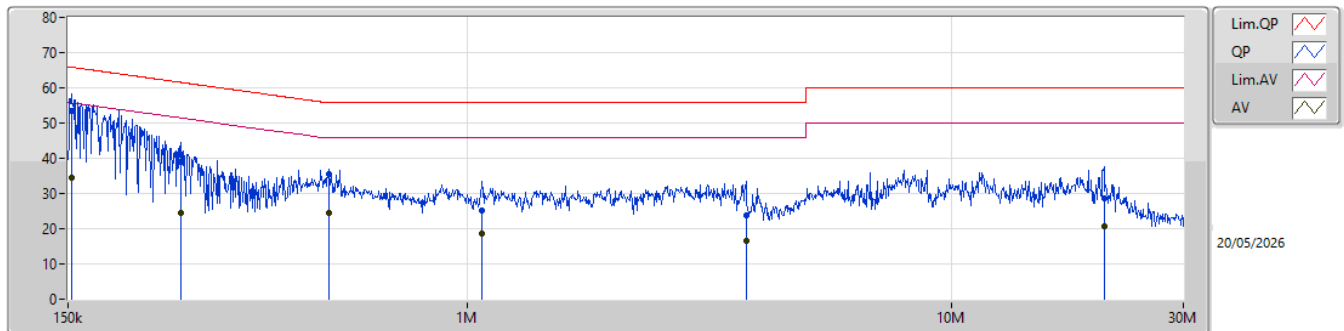
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	55.08	66.00	-10.92	Line
Mode 1	Pass	AV	150k	37.82	56.00	-18.18	Line
Mode 1	Pass	QP	250.04k	39.76	61.76	-22.00	Line
Mode 1	Pass	AV	250.04k	23.73	51.76	-28.03	Line
Mode 1	Pass	QP	517.06k	35.72	56.00	-20.28	Line
Mode 1	Pass	AV	517.06k	28.44	46.00	-17.56	Line
Mode 1	Pass	QP	2.4M	27.96	56.00	-28.04	Line
Mode 1	Pass	AV	2.4M	22.20	46.00	-23.80	Line
Mode 1	Pass	QP	3.87M	24.01	56.00	-31.99	Line
Mode 1	Pass	AV	3.87M	16.89	46.00	-29.11	Line
Mode 1	Pass	QP	20.27M	27.44	60.00	-32.56	Line
Mode 1	Pass	AV	20.27M	20.73	50.00	-29.27	Line
Mode 1	Pass	QP	152.41k	53.59	65.87	-12.28	Neutral
Mode 1	Pass	AV	152.41k	34.47	55.87	-21.40	Neutral
Mode 1	Pass	QP	256.1k	38.93	61.56	-22.63	Neutral
Mode 1	Pass	AV	256.1k	24.36	51.56	-27.20	Neutral
Mode 1	Pass	QP	517.06k	35.46	56.00	-20.54	Neutral
Mode 1	Pass	AV	517.06k	24.46	46.00	-21.54	Neutral
Mode 1	Pass	QP	1.07M	25.09	56.00	-30.91	Neutral
Mode 1	Pass	AV	1.07M	18.68	46.00	-27.32	Neutral
Mode 1	Pass	QP	3.76M	23.80	56.00	-32.20	Neutral
Mode 1	Pass	AV	3.76M	16.44	46.00	-29.56	Neutral
Mode 1	Pass	QP	20.6M	28.58	60.00	-31.42	Neutral
Mode 1	Pass	AV	20.6M	20.77	50.00	-29.23	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150k	55.08	66.00	-10.92	19.93	Line	35.15	9.64	0.17	10.12								
AV	150k	37.82	56.00	-18.18	19.93	Line	17.89	9.64	0.17	10.12								
QP	250.04k	39.76	61.76	-22.00	19.88	Line	19.88	9.64	0.12	10.12								
AV	250.04k	23.73	51.76	-28.03	19.88	Line	3.85	9.64	0.12	10.12								
QP	517.06k	35.72	56.00	-20.28	19.84	Line	15.88	9.63	0.09	10.12								
AV	517.06k	28.44	46.00	-17.56	19.84	Line	8.60	9.63	0.09	10.12								
QP	2.4M	27.96	56.00	-28.04	19.84	Line	8.12	9.65	0.06	10.13								
AV	2.4M	22.20	46.00	-23.80	19.84	Line	2.36	9.65	0.06	10.13								
QP	3.87M	24.01	56.00	-31.99	19.92	Line	4.09	9.66	0.13	10.13								
AV	3.87M	16.89	46.00	-29.11	19.92	Line	-3.03	9.66	0.13	10.13								
QP	20.27M	27.44	60.00	-32.56	20.09	Line	7.35	9.61	0.36	10.12								
AV	20.27M	20.73	50.00	-29.27	20.09	Line	0.64	9.61	0.36	10.12								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	152.41k	53.59	65.87	-12.28	19.93	Neutral	33.66	9.64	0.17	10.12								
AV	152.41k	34.47	55.87	-21.40	19.93	Neutral	14.54	9.64	0.17	10.12								
QP	256.1k	38.93	61.56	-22.63	19.87	Neutral	19.06	9.63	0.12	10.12								
AV	256.1k	24.36	51.56	-27.20	19.87	Neutral	4.49	9.63	0.12	10.12								
QP	517.06k	35.46	56.00	-20.54	19.84	Neutral	15.62	9.63	0.09	10.12								
AV	517.06k	24.46	46.00	-21.54	19.84	Neutral	4.62	9.63	0.09	10.12								
QP	1.07M	25.09	56.00	-30.91	19.83	Neutral	5.26	9.64	0.07	10.12								
AV	1.07M	18.68	46.00	-27.32	19.83	Neutral	-1.15	9.64	0.07	10.12								
QP	3.76M	23.80	56.00	-32.20	19.91	Neutral	3.89	9.66	0.12	10.13								
AV	3.76M	16.44	46.00	-29.56	19.91	Neutral	-3.47	9.66	0.12	10.13								
QP	20.6M	28.58	60.00	-31.42	20.20	Neutral	8.38	9.71	0.37	10.12								
AV	20.6M	20.77	50.00	-29.23	20.20	Neutral	0.57	9.71	0.37	10.12								



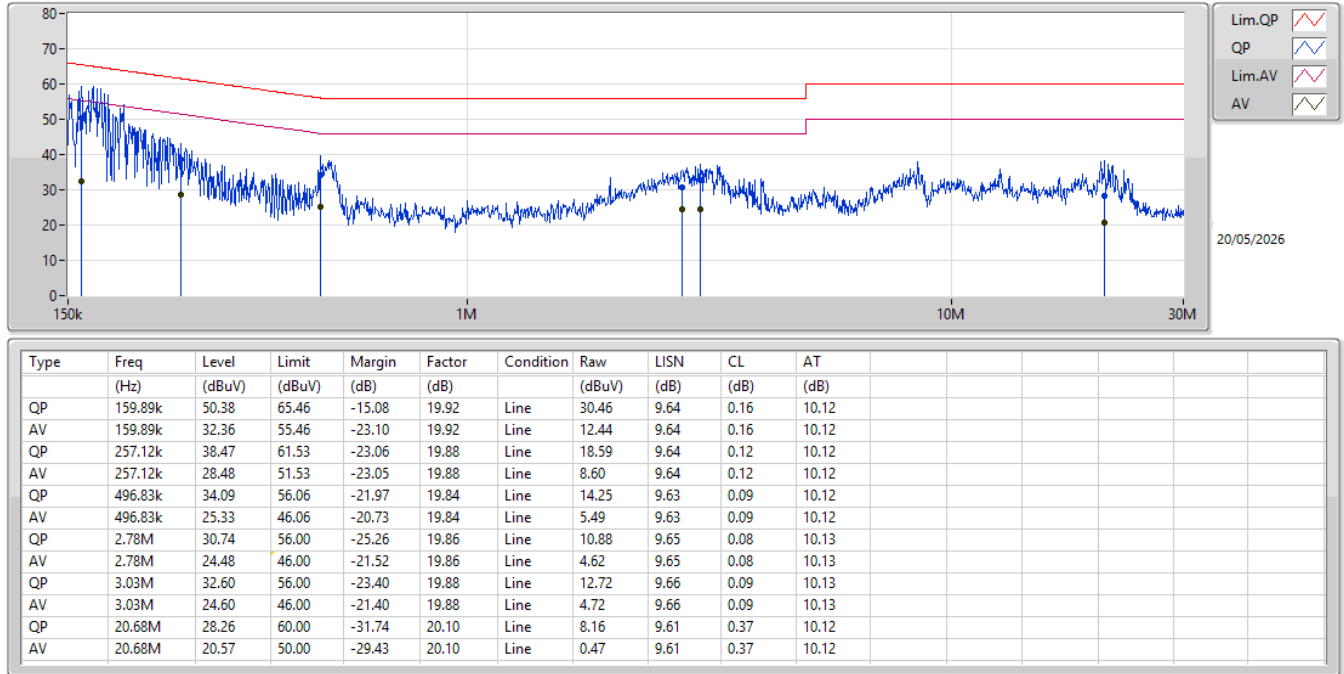
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	54.85	66.00	-11.15	Neutral

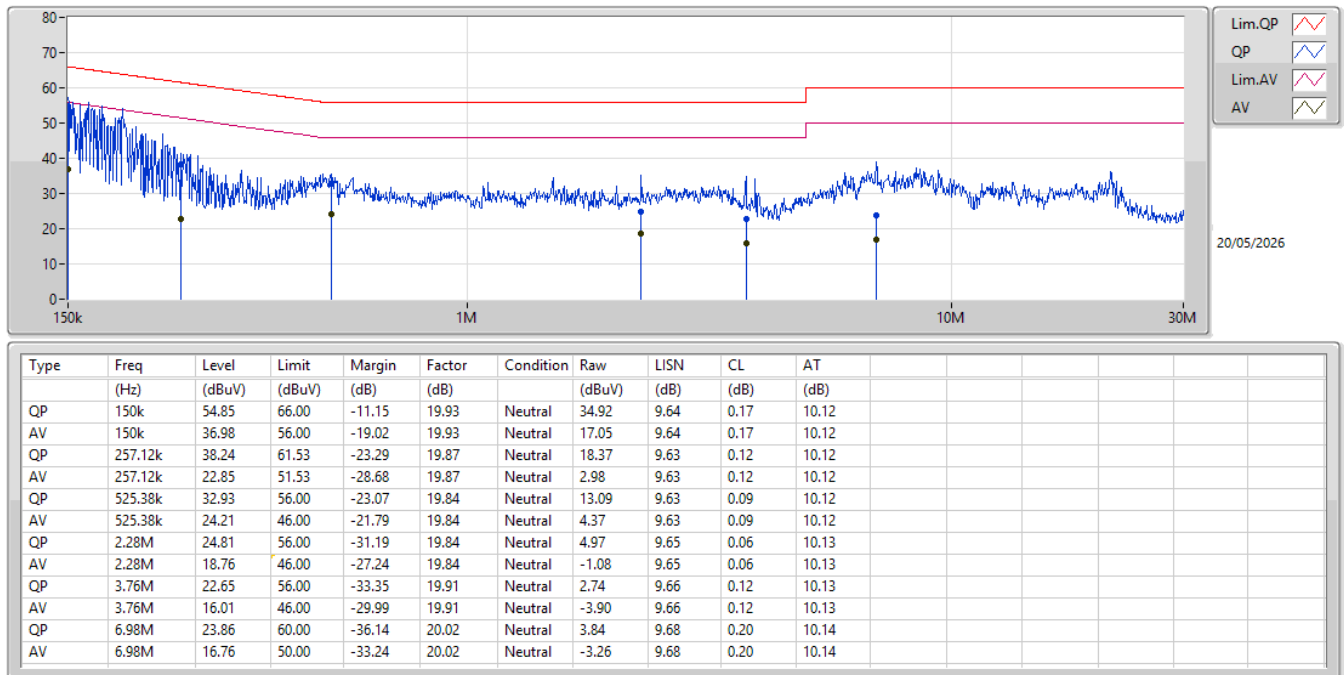
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	159.89k	50.38	65.46	-15.08	Line
Mode 1	Pass	AV	159.89k	32.36	55.46	-23.10	Line
Mode 1	Pass	QP	257.12k	38.47	61.53	-23.06	Line
Mode 1	Pass	AV	257.12k	28.48	51.53	-23.05	Line
Mode 1	Pass	QP	496.83k	34.09	56.06	-21.97	Line
Mode 1	Pass	AV	496.83k	25.33	46.06	-20.73	Line
Mode 1	Pass	QP	2.78M	30.74	56.00	-25.26	Line
Mode 1	Pass	AV	2.78M	24.48	46.00	-21.52	Line
Mode 1	Pass	QP	3.03M	32.60	56.00	-23.40	Line
Mode 1	Pass	AV	3.03M	24.60	46.00	-21.40	Line
Mode 1	Pass	QP	20.68M	28.26	60.00	-31.74	Line
Mode 1	Pass	AV	20.68M	20.57	50.00	-29.43	Line
Mode 1	Pass	QP	150k	54.85	66.00	-11.15	Neutral
Mode 1	Pass	AV	150k	36.98	56.00	-19.02	Neutral
Mode 1	Pass	QP	257.12k	38.24	61.53	-23.29	Neutral
Mode 1	Pass	AV	257.12k	22.85	51.53	-28.68	Neutral
Mode 1	Pass	QP	525.38k	32.93	56.00	-23.07	Neutral
Mode 1	Pass	AV	525.38k	24.21	46.00	-21.79	Neutral
Mode 1	Pass	QP	2.28M	24.81	56.00	-31.19	Neutral
Mode 1	Pass	AV	2.28M	18.76	46.00	-27.24	Neutral
Mode 1	Pass	QP	3.76M	22.65	56.00	-33.35	Neutral
Mode 1	Pass	AV	3.76M	16.01	46.00	-29.99	Neutral
Mode 1	Pass	QP	6.98M	23.86	60.00	-36.14	Neutral
Mode 1	Pass	AV	6.98M	16.76	50.00	-33.24	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



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)_1TX(Port1)	9.55M	13.791M	13M8G1D	9.075M	13.663M
802.11g_Nss1,(6Mbps)_1TX(Port1)	15.95M	16.404M	16M4D1D	10.7M	16.21M
802.11be EHT20_Nss1,(MCS0)_2TX	18.075M	18.819M	18M8D1D	13.95M	18.698M
802.11be EHT40_Nss1,(MCS0)_2TX	37.95M	37.658M	37M7D1D	33.8M	37.397M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	500k	9.075M	13.663M		
2437MHz	Pass	500k	9.3M	13.791M		
2462MHz	Pass	500k	9.55M	13.708M		
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	500k	13.2M	16.21M		
2437MHz	Pass	500k	10.7M	16.404M		
2462MHz	Pass	500k	15.95M	16.285M		
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.075M	18.819M	15.7M	18.734M
2437MHz	Pass	500k	16.325M	18.751M	17.45M	18.698M
2462MHz	Pass	500k	13.95M	18.776M	17.675M	18.789M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.55M	37.563M	36.4M	37.397M
2437MHz	Pass	500k	37.65M	37.589M	33.8M	37.527M
2452MHz	Pass	500k	37.95M	37.658M	37.8M	37.626M

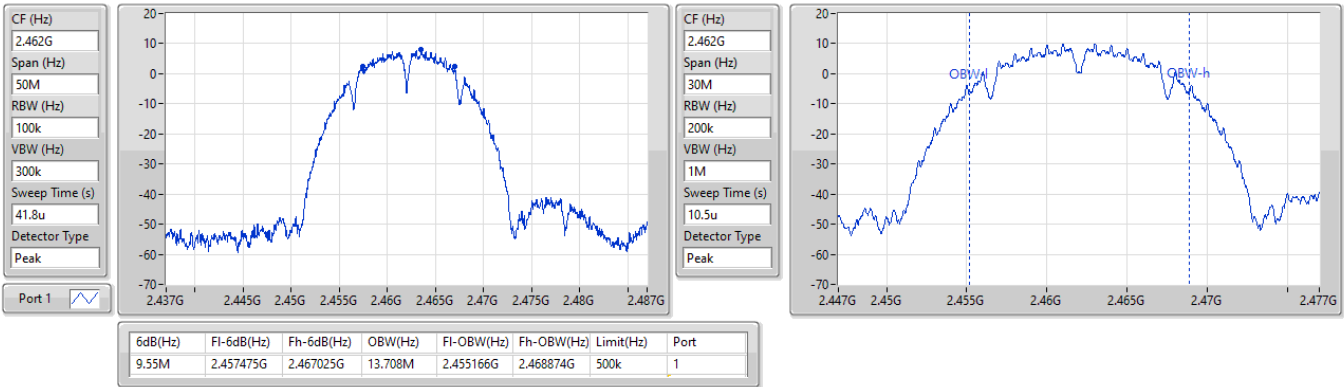
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

EBW

2462MHz

19/05/2026

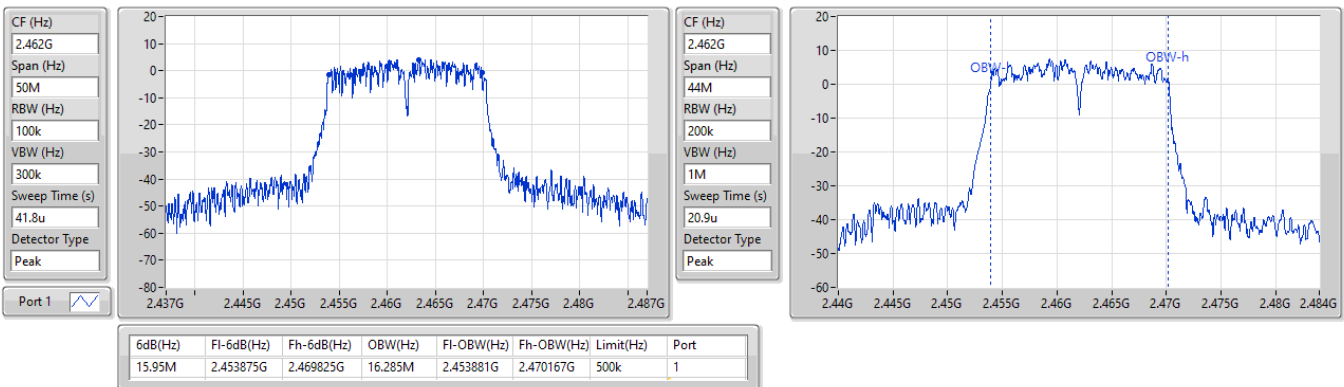


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

EBW

2462MHz

19/05/2026

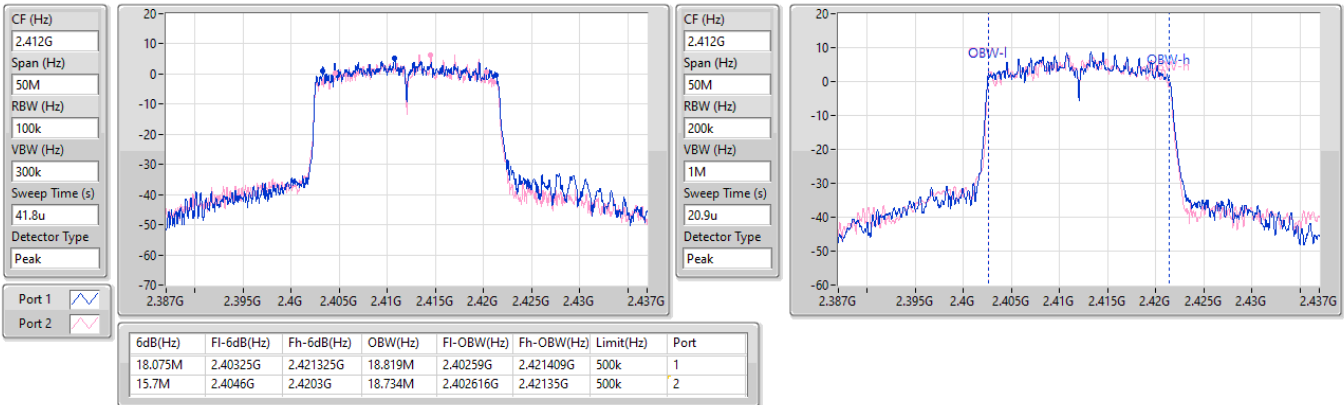


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2026

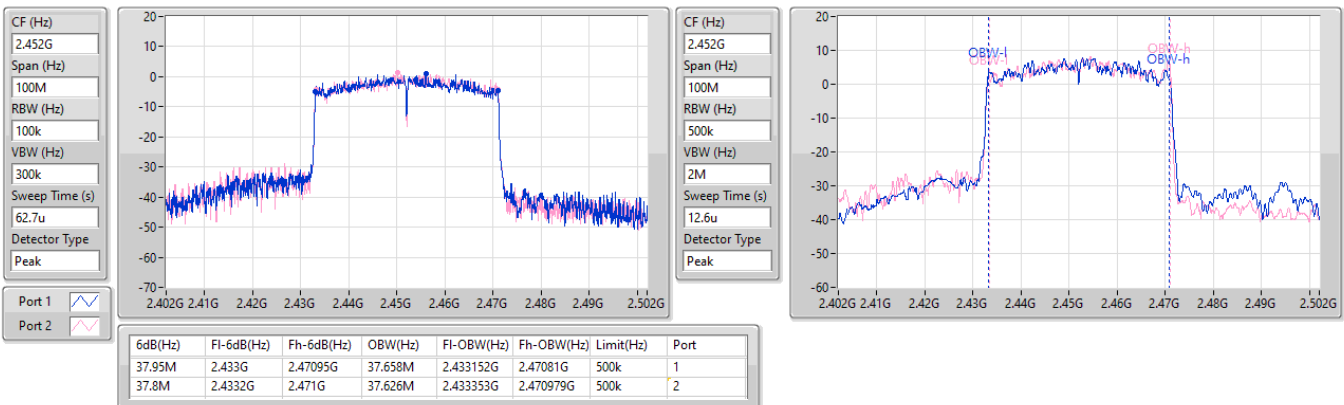


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2452MHz

19/05/2026





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX(Port1)	19.43	0.08770
802.11g_Nss1,(6Mbps)_1TX(Port1)	18.39	0.06902
802.11be EHT20_Nss1,(MCS0)_2TX	21.37	0.13709
802.11be EHT40_Nss1,(MCS0)_2TX	20.85	0.12162

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.14	19.25		19.25	30.00
2437MHz	Pass	2.14	19.43		19.43	30.00
2462MHz	Pass	2.14	19.31		19.31	30.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.14	17.16		17.16	30.00
2417MHz	Pass	2.14	18.39		18.39	30.00
2437MHz	Pass	2.14	18.32		18.32	30.00
2462MHz	Pass	2.14	18.31		18.31	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.14	18.24	18.12	21.19	30.00
2417MHz	Pass	2.14	18.46	18.10	21.29	30.00
2437MHz	Pass	2.14	18.48	18.24	21.37	30.00
2457MHz	Pass	2.14	18.22	18.03	21.14	30.00
2462MHz	Pass	2.14	18.22	18.05	21.15	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.14	17.80	17.40	20.61	30.00
2427MHz	Pass	2.14	17.73	17.42	20.59	30.00
2437MHz	Pass	2.14	17.96	17.71	20.85	30.00
2447MHz	Pass	2.14	17.83	17.50	20.68	30.00
2452MHz	Pass	2.14	17.73	17.51	20.63	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)_1TX(Port1)	-3.52
802.11g_Nss1,(6Mbps)_1TX(Port1)	-9.42
802.11be EHT20_Nss1,(MCS0)_2TX	-4.70
802.11be EHT40_Nss1,(MCS0)_2TX	-8.27

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.14	-3.52		-3.52	8.00
2437MHz	Pass	2.14	-4.06		-4.06	8.00
2462MHz	Pass	2.14	-3.71		-3.71	8.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-
2412MHz	Pass	2.14	-9.72		-9.72	8.00
2437MHz	Pass	2.14	-10.02		-10.02	8.00
2462MHz	Pass	2.14	-9.42		-9.42	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.15	-7.75	-7.87	-4.80	8.00
2437MHz	Pass	5.15	-7.30	-7.97	-4.70	8.00
2462MHz	Pass	5.15	-7.88	-8.59	-5.26	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.15	-11.06	-11.52	-8.27	8.00
2437MHz	Pass	5.15	-12.05	-12.14	-9.08	8.00
2452MHz	Pass	5.15	-11.85	-11.79	-8.94	8.00

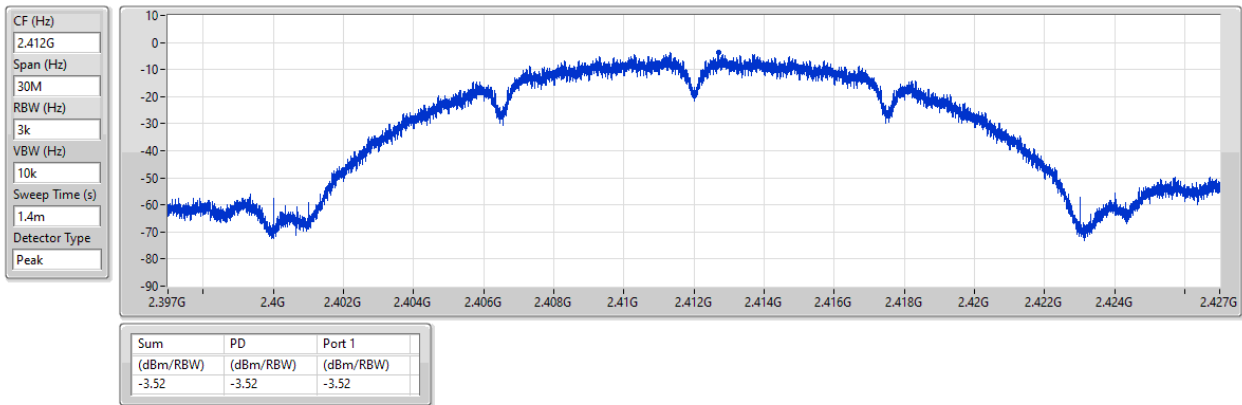
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

PSD

2412MHz

19/05/2026

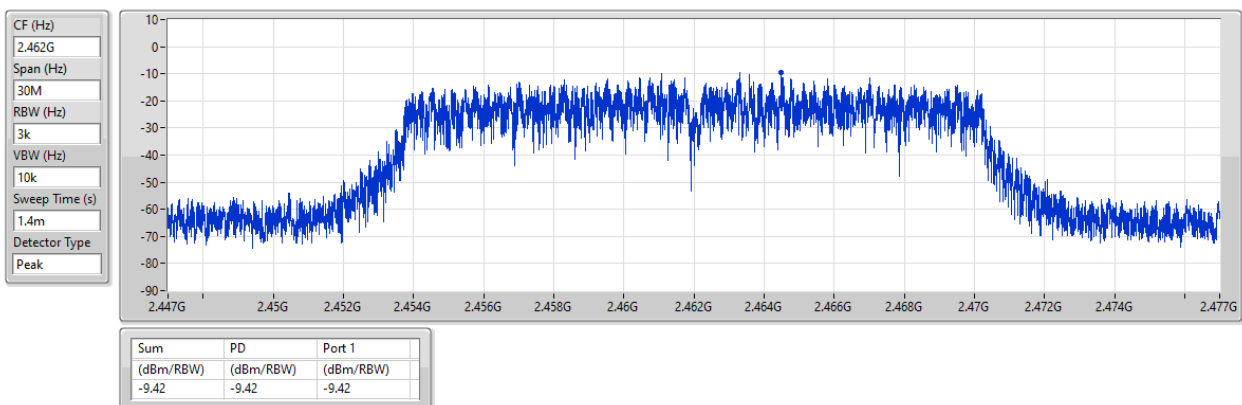


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

PSD

2462MHz

19/05/2026

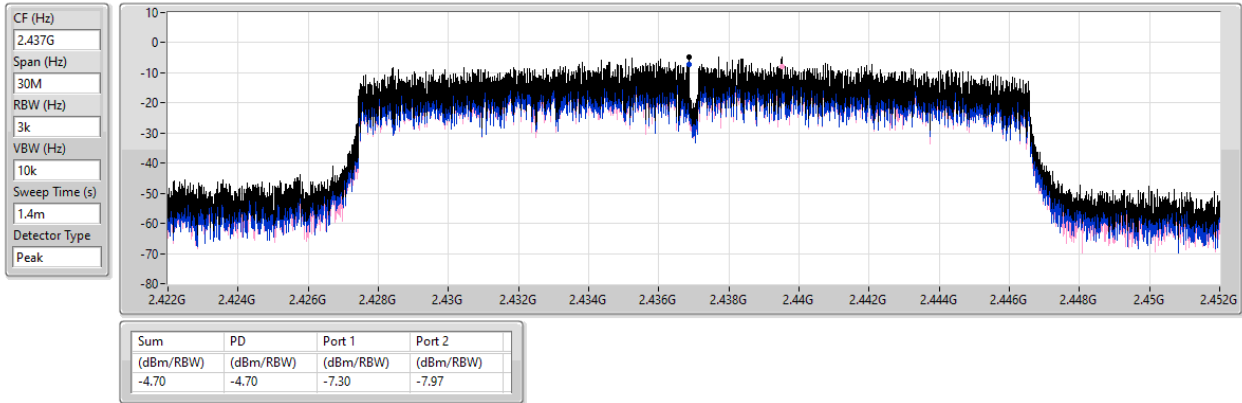


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

19/05/2026

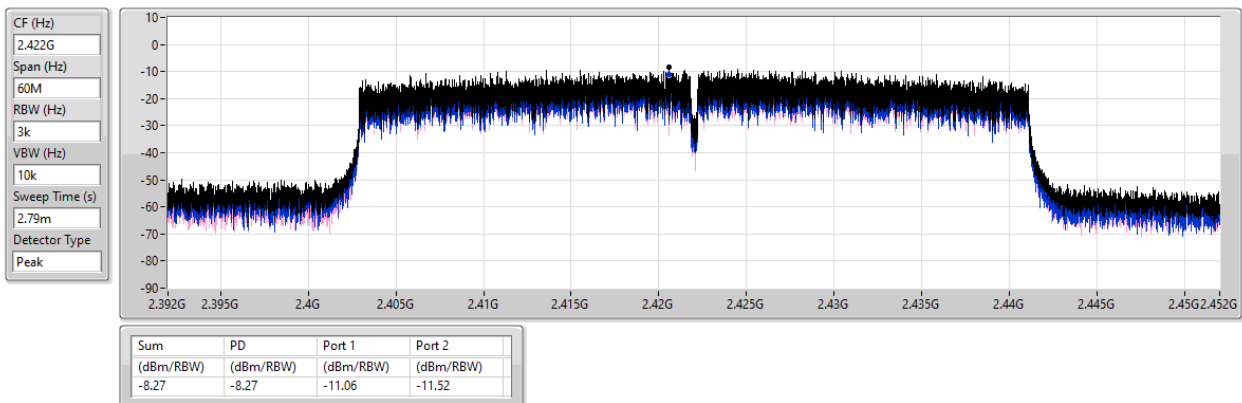


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

19/05/2026





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)_1TX(Port1)	Pass	2.43758G	10.14	-19.86	2.13516G	-54.53	2.39808G	-42.79	2.4G	-50.08	2.5119G	-54.33	21.80834G	-44.59	1
802.11g_Nss1,(6Mbps)_1TX(Port1)	Pass	2.43574G	9.43	-20.57	2.17593G	-54.34	2.39432G	-38.65	2.4G	-39.77	2.50902G	-54.88	21.56671G	-45.18	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43574G	7.97	-22.03	1.74372G	-54.28	2.39984G	-30.67	2.4G	-32.63	2.51942G	-54.24	21.95443G	-45.77	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.43457G	4.66	-25.34	2.16314G	-54.56	2.3984G	-30.83	2.4G	-32.14	2.5019G	-45.36	21.47466G	-45.35	2

Result

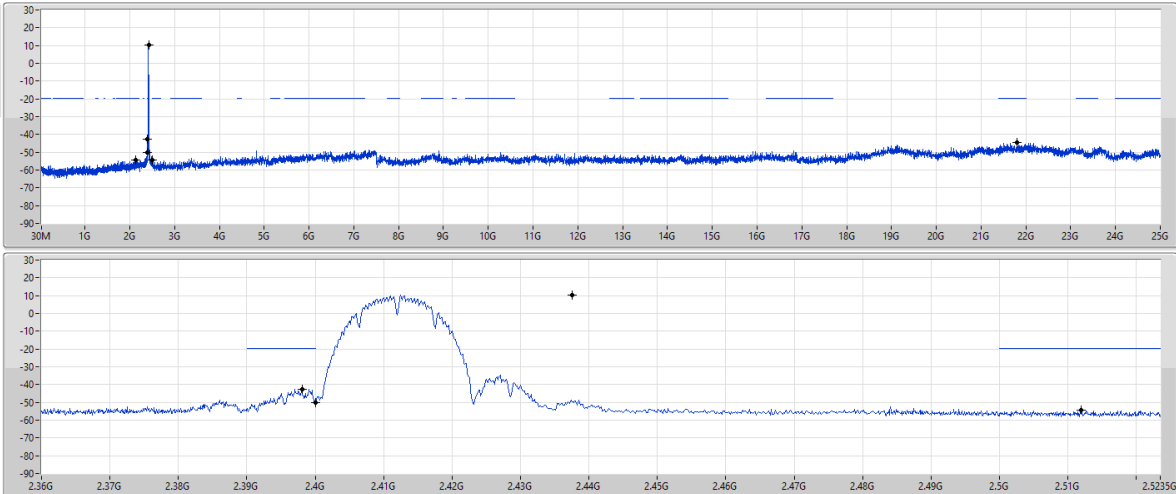
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43758G	10.14	-19.86	2.13516G	-54.53	2.39808G	-42.79	2.4G	-50.08	2.5119G	-54.33	21.80834G	-44.59	1
2437MHz	Pass	2.43758G	10.14	-19.86	2.19457G	-54.94	2.39992G	-53.03	2.4G	-52.16	2.52318G	-54.19	21.50209G	-45.24	1
2462MHz	Pass	2.43758G	10.14	-19.86	1.85206G	-54.92	2.39696G	-53.79	2.4G	-57.13	2.50182G	-53.27	21.58638G	-44.87	1
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	9.43	-20.57	2.17593G	-54.34	2.39432G	-38.65	2.4G	-39.77	2.50902G	-54.88	21.56671G	-45.18	1
2437MHz	Pass	2.43574G	9.43	-20.57	2.19923G	-54.72	2.39768G	-46.66	2.4G	-49.79	2.50078G	-53.65	21.87858G	-45.00	1
2462MHz	Pass	2.43574G	9.43	-20.57	2.12234G	-54.72	2.3984G	-53.93	2.4G	-56.72	2.50038G	-48.08	21.58357G	-45.02	1
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	7.97	-22.03	1.74372G	-54.28	2.39984G	-30.67	2.4G	-32.63	2.51942G	-54.24	21.95443G	-45.77	1
2412MHz	Pass	2.43574G	7.97	-22.03	2.15962G	-55.17	2.39808G	-33.98	2.4G	-34.15	2.50262G	-54.35	21.61448G	-45.27	2
2437MHz	Pass	2.43574G	7.97	-22.03	2.01749G	-55.22	2.39896G	-47.38	2.4G	-47.53	2.50678G	-53.90	21.96848G	-45.77	1
2437MHz	Pass	2.43574G	7.97	-22.03	2.14098G	-54.70	2.39992G	-47.23	2.4G	-47.34	2.50638G	-54.06	21.99939G	-44.06	2
2462MHz	Pass	2.43574G	7.97	-22.03	2.30874G	-53.42	2.39512G	-53.49	2.4G	-55.73	2.50174G	-48.97	21.55267G	-44.94	1
2462MHz	Pass	2.43574G	7.97	-22.03	2.02215G	-55.00	2.392G	-53.23	2.4G	-56.58	2.5003G	-49.13	21.66224G	-45.16	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43457G	4.66	-25.34	1.85857G	-54.76	2.39344G	-32.65	2.4G	-35.08	2.50414G	-49.40	21.99912G	-45.50	1
2422MHz	Pass	2.43457G	4.66	-25.34	2.14596G	-54.35	2.3968G	-31.20	2.4G	-37.04	2.50126G	-47.79	22.00473G	-43.28	2
2437MHz	Pass	2.43457G	4.66	-25.34	2.16314G	-53.91	2.4G	-32.94	2.4G	-33.85	2.50062G	-45.38	21.60648G	-44.87	1
2437MHz	Pass	2.43457G	4.66	-25.34	2.16314G	-54.56	2.3984G	-30.83	2.4G	-32.14	2.5019G	-45.36	21.47466G	-45.35	2
2452MHz	Pass	2.43457G	4.66	-25.34	1.78643G	-54.84	2.39648G	-41.34	2.4G	-42.01	2.50094G	-36.85	21.4943G	-44.08	1
2452MHz	Pass	2.43457G	4.66	-25.34	2.10818G	-54.94	2.39984G	-39.55	2.4G	-39.02	2.50766G	-37.03	21.47186G	-44.71	2

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

CSEndB

2412MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



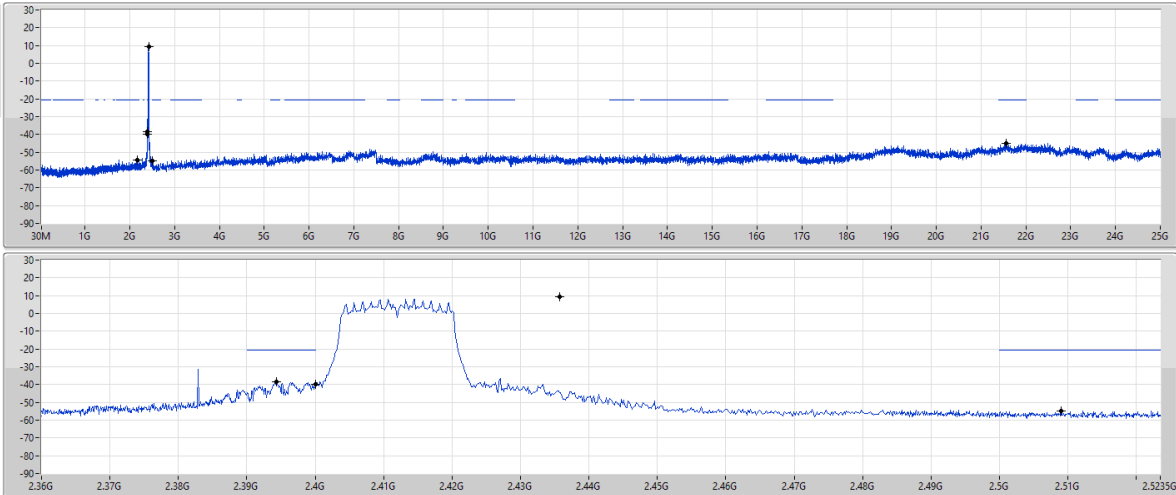
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43758G	10.14	-19.86	2.13516G	-54.53	2.39808G	-42.79	2.4G	-50.08	2.5119G	-54.33	21.80834G	-44.59	1

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

CSEndB

2412MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



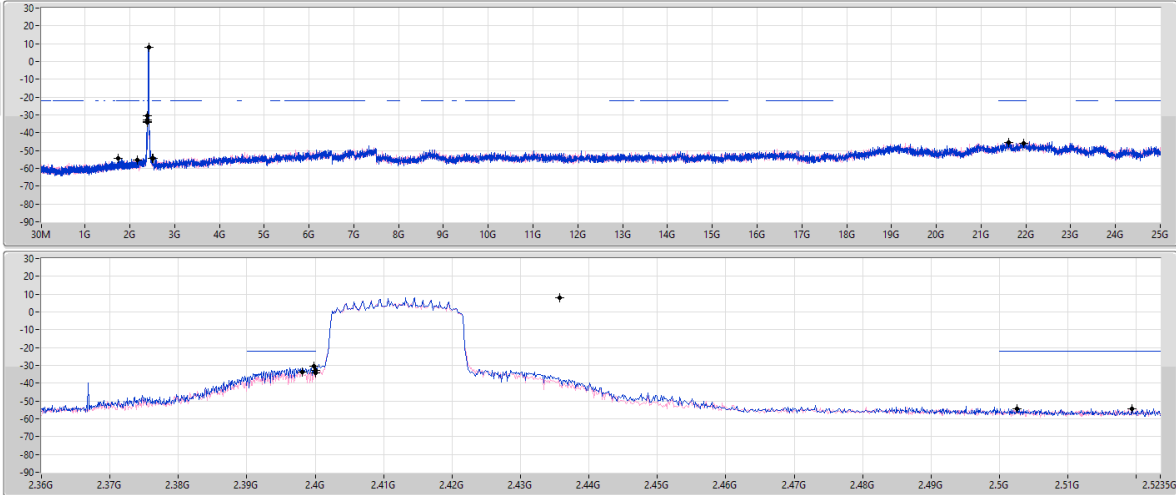
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	9.43	-20.57	2.17593G	-54.34	2.39432G	-38.65	2.4G	-39.77	2.50902G	-54.88	21.56571G	-45.18	1

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

CSEndB

2412MHz

19/05/2026

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

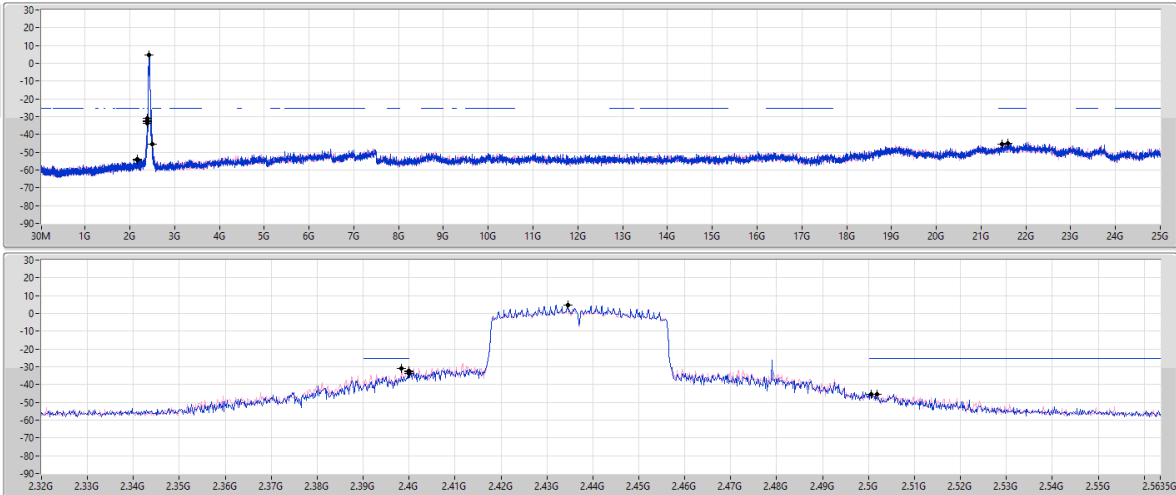
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	7.97	-22.03	1.74372G	-54.28	2.39984G	-30.67	2.4G	-32.63	2.51942G	-54.24	21.95443G	-45.77	1
2.43574G	7.97	-22.03	2.15962G	-55.17	2.39808G	-33.98	2.4G	-34.15	2.50262G	-54.35	21.61448G	-45.27	2

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

CSEndB

2437MHz

19/05/2026

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2

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
2.43457G	4.66	-25.34	2.16314G	-53.91	2.4G	-32.94	2.4G	-33.85	2.50062G	-45.38	21.60548G	-44.87	1
2.43457G	4.66	-25.34	2.16314G	-54.56	2.3984G	-30.83	2.4G	-32.14	2.5019G	-45.36	21.47466G	-45.35	2



Summary

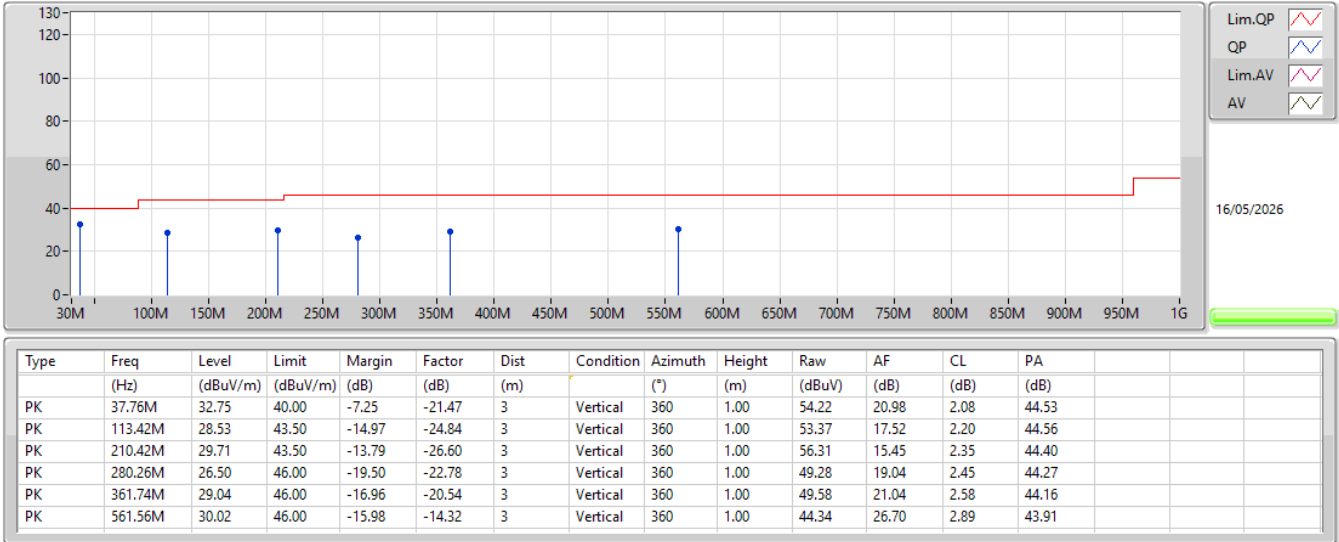
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	37.76M	32.75	40.00	-7.25	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz_USB	Pass	PK	37.76M	32.75	40.00	-7.25	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	113.42M	28.53	43.50	-14.97	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	210.42M	29.71	43.50	-13.79	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	280.26M	26.50	46.00	-19.50	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	361.74M	29.04	46.00	-16.96	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	561.56M	30.02	46.00	-15.98	3	Vertical	360	1.00
2437MHz_USB	Pass	PK	30M	24.58	40.00	-15.42	3	Horizontal	0	1.00
2437MHz_USB	Pass	PK	82.38M	28.54	40.00	-11.46	3	Horizontal	0	1.00
2437MHz_USB	Pass	PK	210.42M	35.76	43.50	-7.74	3	Horizontal	0	1.00
2437MHz_USB	Pass	PK	280.26M	29.78	46.00	-16.22	3	Horizontal	0	1.00
2437MHz_USB	Pass	PK	353.98M	30.68	46.00	-15.32	3	Horizontal	0	1.00
2437MHz_USB	Pass	PK	398.6M	30.12	46.00	-15.88	3	Horizontal	0	1.00

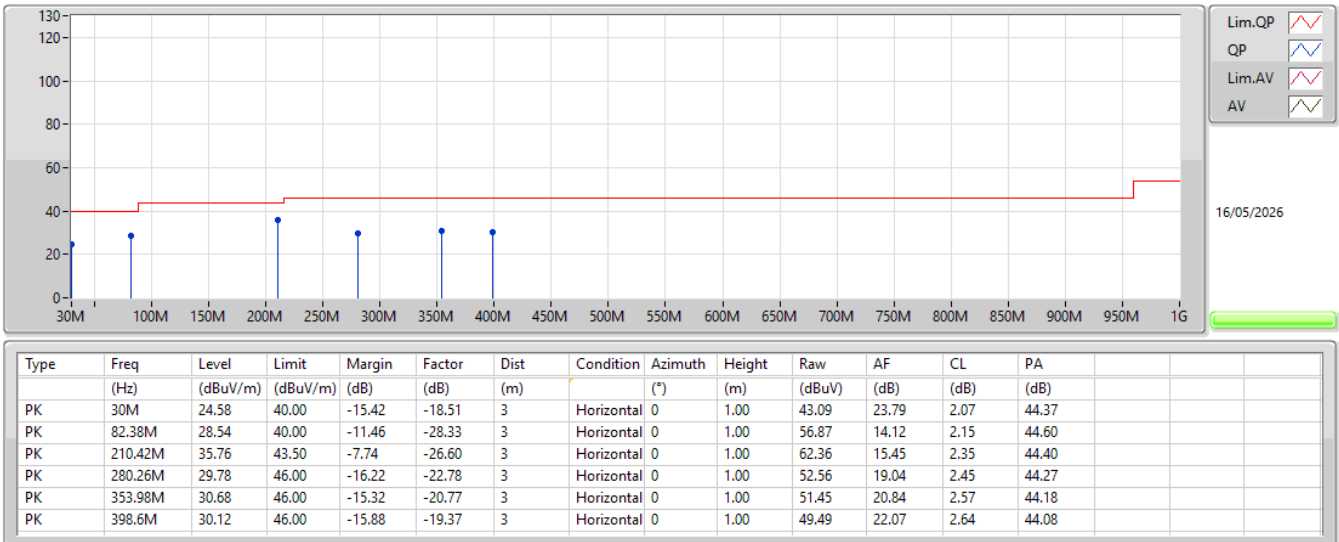
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_USB



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

2437MHz_USB



**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)_1TX(Port1)	Pass	AV	4.87404G	53.95	54.00	-0.05	3	Horizontal	234	1.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	2.4835G	53.65	54.00	-0.35	3	Horizontal	150	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.89	54.00	-0.11	3	Horizontal	156	1.00
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4858G	53.89	54.00	-0.11	3	Horizontal	146	1.07

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3876G	46.29	54.00	-7.71	3	Vertical	133	1.50
2412MHz	Pass	AV	2.4128G	92.85	Inf	-Inf	3	Vertical	133	1.50
2412MHz	Pass	PK	2.3748G	58.48	74.00	-15.52	3	Vertical	133	1.50
2412MHz	Pass	PK	2.4128G	95.32	Inf	-Inf	3	Vertical	133	1.50
2412MHz	Pass	AV	2.3852G	49.15	54.00	-4.85	3	Horizontal	150	1.13
2412MHz	Pass	AV	2.4112G	106.72	Inf	-Inf	3	Horizontal	150	1.13
2412MHz	Pass	PK	2.385G	59.67	74.00	-14.33	3	Horizontal	150	1.13
2412MHz	Pass	PK	2.4112G	109.14	Inf	-Inf	3	Horizontal	150	1.13
2412MHz	Pass	AV	4.82404G	47.46	54.00	-6.54	3	Vertical	104	1.50
2412MHz	Pass	PK	4.82404G	50.90	74.00	-23.10	3	Vertical	104	1.50
2412MHz	Pass	AV	4.82404G	53.54	54.00	-0.46	3	Horizontal	137	1.00
2412MHz	Pass	PK	4.82404G	55.65	74.00	-18.35	3	Horizontal	137	1.00
2437MHz	Pass	AV	2.3854G	46.13	54.00	-7.87	3	Vertical	109	1.10
2437MHz	Pass	AV	2.4362G	90.30	Inf	-Inf	3	Vertical	109	1.10
2437MHz	Pass	AV	2.4934G	47.03	54.00	-6.97	3	Vertical	109	1.10
2437MHz	Pass	PK	2.3726G	58.95	74.00	-15.05	3	Vertical	109	1.10
2437MHz	Pass	PK	2.4362G	92.78	Inf	-Inf	3	Vertical	109	1.10
2437MHz	Pass	PK	2.4934G	59.00	74.00	-15.00	3	Vertical	109	1.10
2437MHz	Pass	AV	2.3518G	46.40	54.00	-7.60	3	Horizontal	151	1.50
2437MHz	Pass	AV	2.4362G	103.58	Inf	-Inf	3	Horizontal	151	1.50
2437MHz	Pass	AV	2.497G	47.31	54.00	-6.69	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.3426G	58.24	74.00	-15.76	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.4362G	106.00	Inf	-Inf	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.4914G	61.05	74.00	-12.95	3	Horizontal	151	1.50
2437MHz	Pass	AV	4.874G	50.07	54.00	-3.93	3	Vertical	94	1.01
2437MHz	Pass	AV	7.32234G	37.12	54.00	-16.88	3	Vertical	0	1.50
2437MHz	Pass	PK	4.87408G	52.96	74.00	-21.04	3	Vertical	94	1.01
2437MHz	Pass	PK	7.302G	49.81	74.00	-24.19	3	Vertical	0	1.50
2437MHz	Pass	AV	4.87404G	53.95	54.00	-0.05	3	Horizontal	234	1.00
2437MHz	Pass	AV	7.3119G	43.13	54.00	-10.87	3	Horizontal	223	1.60
2437MHz	Pass	PK	4.874G	56.12	74.00	-17.88	3	Horizontal	234	1.00
2437MHz	Pass	PK	7.31022G	52.36	74.00	-21.64	3	Horizontal	223	1.60
2457MHz	Pass	AV	2.4578G	91.37	Inf	-Inf	3	Vertical	324	2.91
2457MHz	Pass	AV	2.4898G	47.02	54.00	-6.98	3	Vertical	324	2.91
2457MHz	Pass	PK	2.458G	93.88	Inf	-Inf	3	Vertical	324	2.91
2457MHz	Pass	PK	2.4978G	59.59	74.00	-14.41	3	Vertical	324	2.91
2457MHz	Pass	AV	2.4562G	103.22	Inf	-Inf	3	Horizontal	148	1.00
2457MHz	Pass	AV	2.4835G	48.42	54.00	-5.58	3	Horizontal	148	1.00
2457MHz	Pass	PK	2.4562G	105.64	Inf	-Inf	3	Horizontal	148	1.00
2457MHz	Pass	PK	2.4974G	59.60	74.00	-14.40	3	Horizontal	148	1.00
2457MHz	Pass	AV	4.91404G	50.50	54.00	-3.50	3	Vertical	95	1.00
2457MHz	Pass	AV	7.36944G	37.05	54.00	-16.95	3	Vertical	105	1.50
2457MHz	Pass	PK	4.914G	53.35	74.00	-20.65	3	Vertical	95	1.00
2457MHz	Pass	PK	7.36902G	49.81	74.00	-24.19	3	Vertical	105	1.50
2457MHz	Pass	AV	4.91404G	53.84	54.00	-0.16	3	Horizontal	232	1.01
2457MHz	Pass	AV	7.37028G	42.35	54.00	-11.65	3	Horizontal	223	1.46
2457MHz	Pass	PK	4.91408G	55.95	74.00	-18.05	3	Horizontal	232	1.01
2457MHz	Pass	PK	7.36938G	51.74	74.00	-22.26	3	Horizontal	223	1.46
2462MHz	Pass	AV	2.4628G	94.55	Inf	-Inf	3	Vertical	126	1.09
2462MHz	Pass	AV	2.4984G	47.14	54.00	-6.86	3	Vertical	126	1.09
2462MHz	Pass	PK	2.463G	97.02	Inf	-Inf	3	Vertical	126	1.09
2462MHz	Pass	PK	2.4934G	59.22	74.00	-14.78	3	Vertical	126	1.09
2462MHz	Pass	AV	2.4628G	103.88	Inf	-Inf	3	Horizontal	149	1.49
2462MHz	Pass	AV	2.488G	48.11	54.00	-5.89	3	Horizontal	149	1.49
2462MHz	Pass	PK	2.463G	106.33	Inf	-Inf	3	Horizontal	149	1.49
2462MHz	Pass	PK	2.4868G	60.60	74.00	-13.40	3	Horizontal	149	1.49
2462MHz	Pass	AV	4.92404G	48.48	54.00	-5.52	3	Vertical	136	1.19
2462MHz	Pass	AV	7.38678G	39.70	54.00	-14.30	3	Vertical	163	2.94
2462MHz	Pass	PK	4.92408G	51.96	74.00	-22.04	3	Vertical	136	1.19
2462MHz	Pass	PK	7.38564G	50.90	74.00	-23.10	3	Vertical	163	2.94

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2462MHz	Pass	AV	4.92404G	53.82	54.00	-0.18	3	Horizontal	232	1.17
2462MHz	Pass	AV	7.3869G	42.07	54.00	-11.93	3	Horizontal	224	1.50
2462MHz	Pass	PK	4.92408G	56.31	74.00	-17.69	3	Horizontal	232	1.17
2462MHz	Pass	PK	7.38738G	51.85	74.00	-22.15	3	Horizontal	224	1.50
802.11g_Nss1_(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	46.29	54.00	-7.71	3	Vertical	133	1.47
2412MHz	Pass	AV	2.4128G	87.99	Inf	-Inf	3	Vertical	133	1.47
2412MHz	Pass	PK	2.3888G	60.50	74.00	-13.50	3	Vertical	133	1.47
2412MHz	Pass	PK	2.4134G	95.83	Inf	-Inf	3	Vertical	133	1.47
2412MHz	Pass	AV	2.3898G	49.81	54.00	-4.19	3	Horizontal	150	1.50
2412MHz	Pass	AV	2.4128G	101.71	Inf	-Inf	3	Horizontal	150	1.50
2412MHz	Pass	PK	2.3892G	73.09	74.00	-0.91	3	Horizontal	150	1.50
2412MHz	Pass	PK	2.4134G	109.63	Inf	-Inf	3	Horizontal	150	1.50
2412MHz	Pass	AV	4.82412G	35.20	54.00	-18.80	3	Vertical	104	1.50
2412MHz	Pass	PK	4.82034G	48.81	74.00	-25.19	3	Vertical	104	1.50
2412MHz	Pass	AV	4.8261G	39.69	54.00	-14.31	3	Horizontal	138	1.01
2412MHz	Pass	PK	4.82628G	52.91	74.00	-21.09	3	Horizontal	138	1.01
2417MHz	Pass	AV	2.389G	47.20	54.00	-6.80	3	Vertical	127	1.00
2417MHz	Pass	AV	2.4178G	93.29	Inf	-Inf	3	Vertical	127	1.00
2417MHz	Pass	PK	2.3862G	65.41	74.00	-8.59	3	Vertical	127	1.00
2417MHz	Pass	PK	2.4184G	101.17	Inf	-Inf	3	Vertical	127	1.00
2417MHz	Pass	AV	2.39G	51.44	54.00	-2.56	3	Horizontal	150	1.50
2417MHz	Pass	AV	2.4178G	103.02	Inf	-Inf	3	Horizontal	150	1.50
2417MHz	Pass	PK	2.384G	73.50	74.00	-0.50	3	Horizontal	150	1.50
2417MHz	Pass	PK	2.4184G	110.93	Inf	-Inf	3	Horizontal	150	1.50
2437MHz	Pass	AV	2.3846G	46.13	54.00	-7.87	3	Vertical	109	1.09
2437MHz	Pass	AV	2.4378G	90.84	Inf	-Inf	3	Vertical	109	1.09
2437MHz	Pass	AV	2.4922G	47.05	54.00	-6.95	3	Vertical	109	1.09
2437MHz	Pass	PK	2.3374G	58.43	74.00	-15.57	3	Vertical	109	1.09
2437MHz	Pass	PK	2.4382G	98.53	Inf	-Inf	3	Vertical	109	1.09
2437MHz	Pass	PK	2.4942G	59.41	74.00	-14.59	3	Vertical	109	1.09
2437MHz	Pass	AV	2.389G	46.99	54.00	-7.01	3	Horizontal	151	1.50
2437MHz	Pass	AV	2.4378G	103.95	Inf	-Inf	3	Horizontal	151	1.50
2437MHz	Pass	AV	2.4842G	47.84	54.00	-6.16	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.3834G	59.25	74.00	-14.75	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.4386G	111.76	Inf	-Inf	3	Horizontal	151	1.50
2437MHz	Pass	PK	2.4914G	60.30	74.00	-13.70	3	Horizontal	151	1.50
2437MHz	Pass	AV	4.87406G	38.25	54.00	-15.75	3	Vertical	95	1.01
2437MHz	Pass	AV	7.3131G	40.92	54.00	-13.08	3	Vertical	163	2.87
2437MHz	Pass	PK	4.87694G	50.58	74.00	-23.42	3	Vertical	95	1.01
2437MHz	Pass	PK	7.31142G	53.90	74.00	-20.10	3	Vertical	163	2.87
2437MHz	Pass	AV	4.87412G	42.20	54.00	-11.80	3	Horizontal	234	1.01
2437MHz	Pass	AV	7.31316G	43.76	54.00	-10.24	3	Horizontal	224	1.00
2437MHz	Pass	PK	4.87472G	54.03	74.00	-19.97	3	Horizontal	234	1.01
2437MHz	Pass	PK	7.31154G	57.00	74.00	-17.00	3	Horizontal	224	1.00
2457MHz	Pass	AV	2.4578G	92.74	Inf	-Inf	3	Vertical	324	2.92
2457MHz	Pass	AV	2.4836G	47.29	54.00	-6.71	3	Vertical	324	2.92
2457MHz	Pass	PK	2.4586G	100.61	Inf	-Inf	3	Vertical	324	2.92
2457MHz	Pass	PK	2.4848G	60.06	74.00	-13.94	3	Vertical	324	2.92
2457MHz	Pass	AV	2.4578G	104.81	Inf	-Inf	3	Horizontal	149	1.00
2457MHz	Pass	AV	2.4836G	52.77	54.00	-1.23	3	Horizontal	149	1.00
2457MHz	Pass	PK	2.4586G	112.66	Inf	-Inf	3	Horizontal	149	1.00
2457MHz	Pass	PK	2.485G	68.23	74.00	-5.77	3	Horizontal	149	1.00
2462MHz	Pass	AV	2.4628G	93.57	Inf	-Inf	3	Vertical	127	1.10
2462MHz	Pass	AV	2.4836G	48.16	54.00	-5.84	3	Vertical	127	1.10
2462MHz	Pass	PK	2.4634G	101.41	Inf	-Inf	3	Vertical	127	1.10
2462MHz	Pass	PK	2.4848G	62.56	74.00	-11.44	3	Vertical	127	1.10
2462MHz	Pass	AV	2.463G	103.61	Inf	-Inf	3	Horizontal	150	1.50
2462MHz	Pass	AV	2.4835G	53.65	54.00	-0.35	3	Horizontal	150	1.50
2462MHz	Pass	PK	2.4634G	111.58	Inf	-Inf	3	Horizontal	150	1.50
2462MHz	Pass	PK	2.4848G	70.60	74.00	-3.40	3	Horizontal	150	1.50
2462MHz	Pass	AV	4.92412G	39.79	54.00	-14.21	3	Vertical	95	1.01

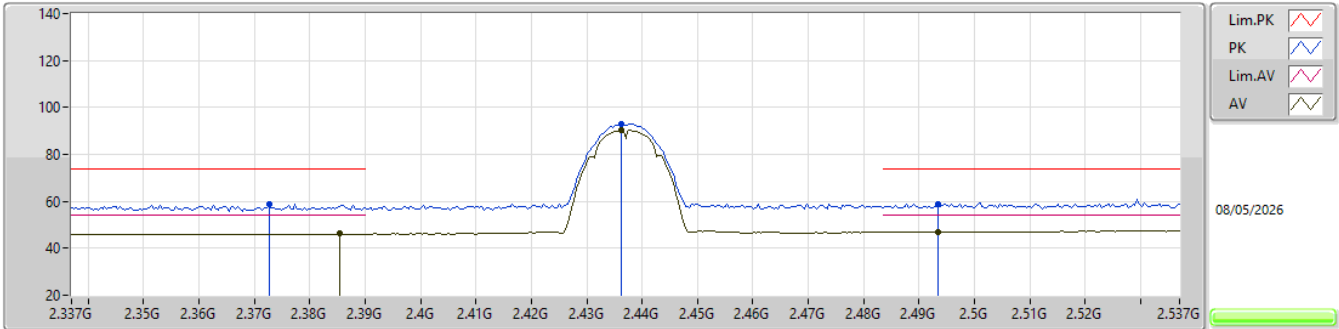
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2462MHz	Pass	AV	7.38498G	40.48	54.00	-13.52	3	Vertical	164	2.93
2462MHz	Pass	PK	4.92466G	52.62	74.00	-21.38	3	Vertical	95	1.01
2462MHz	Pass	PK	7.38624G	53.80	74.00	-20.20	3	Vertical	164	2.93
2462MHz	Pass	AV	4.9261G	43.34	54.00	-10.66	3	Horizontal	233	1.08
2462MHz	Pass	AV	7.38834G	43.37	54.00	-10.63	3	Horizontal	222	1.49
2462MHz	Pass	PK	4.92466G	56.30	74.00	-17.70	3	Horizontal	233	1.08
2462MHz	Pass	PK	7.38648G	57.10	74.00	-16.90	3	Horizontal	222	1.49
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3886G	49.73	54.00	-4.27	3	Vertical	176	2.94
2412MHz	Pass	AV	2.4126G	99.74	Inf	-Inf	3	Vertical	176	2.94
2412MHz	Pass	PK	2.3886G	65.70	74.00	-8.30	3	Vertical	176	2.94
2412MHz	Pass	PK	2.413G	111.01	Inf	-Inf	3	Vertical	176	2.94
2412MHz	Pass	AV	2.3886G	52.74	54.00	-1.26	3	Horizontal	144	1.03
2412MHz	Pass	AV	2.4128G	103.77	Inf	-Inf	3	Horizontal	144	1.03
2412MHz	Pass	PK	2.3884G	72.08	74.00	-1.92	3	Horizontal	144	1.03
2412MHz	Pass	PK	2.413G	115.10	Inf	-Inf	3	Horizontal	144	1.03
2412MHz	Pass	AV	4.82384G	33.58	54.00	-20.42	3	Vertical	350	1.15
2412MHz	Pass	PK	4.82372G	48.60	74.00	-25.40	3	Vertical	350	1.15
2412MHz	Pass	AV	4.82868G	37.75	54.00	-16.25	3	Horizontal	229	1.11
2412MHz	Pass	PK	4.82808G	53.32	74.00	-20.68	3	Horizontal	229	1.11
2417MHz	Pass	AV	2.39G	49.93	54.00	-4.07	3	Vertical	177	2.83
2417MHz	Pass	AV	2.4196G	100.92	Inf	-Inf	3	Vertical	177	2.83
2417MHz	Pass	PK	2.39G	67.50	74.00	-6.50	3	Vertical	177	2.83
2417MHz	Pass	PK	2.4196G	112.60	Inf	-Inf	3	Vertical	177	2.83
2417MHz	Pass	AV	2.39G	52.70	54.00	-1.30	3	Horizontal	143	1.01
2417MHz	Pass	AV	2.415G	104.87	Inf	-Inf	3	Horizontal	143	1.01
2417MHz	Pass	PK	2.39G	70.51	74.00	-3.49	3	Horizontal	143	1.01
2417MHz	Pass	PK	2.4152G	115.70	Inf	-Inf	3	Horizontal	143	1.01
2437MHz	Pass	AV	2.3882G	46.53	54.00	-7.47	3	Vertical	174	2.88
2437MHz	Pass	AV	2.4386G	102.36	Inf	-Inf	3	Vertical	174	2.88
2437MHz	Pass	AV	2.4838G	47.34	54.00	-6.66	3	Vertical	174	2.88
2437MHz	Pass	PK	2.3794G	58.68	74.00	-15.32	3	Vertical	174	2.88
2437MHz	Pass	PK	2.4386G	113.08	Inf	-Inf	3	Vertical	174	2.88
2437MHz	Pass	PK	2.4938G	59.32	74.00	-14.68	3	Vertical	174	2.88
2437MHz	Pass	AV	2.3878G	46.79	54.00	-7.21	3	Horizontal	159	1.28
2437MHz	Pass	AV	2.4378G	104.99	Inf	-Inf	3	Horizontal	159	1.28
2437MHz	Pass	AV	2.4838G	48.00	54.00	-6.00	3	Horizontal	159	1.28
2437MHz	Pass	PK	2.3446G	58.54	74.00	-15.46	3	Horizontal	159	1.28
2437MHz	Pass	PK	2.4386G	116.59	Inf	-Inf	3	Horizontal	159	1.28
2437MHz	Pass	PK	2.4966G	60.38	74.00	-13.62	3	Horizontal	159	1.28
2437MHz	Pass	AV	4.8778G	36.82	54.00	-17.18	3	Vertical	299	1.01
2437MHz	Pass	AV	7.3158G	41.07	54.00	-12.93	3	Vertical	156	2.61
2437MHz	Pass	PK	4.87316G	49.82	74.00	-24.18	3	Vertical	299	1.01
2437MHz	Pass	PK	7.31136G	54.46	74.00	-19.54	3	Vertical	156	2.61
2437MHz	Pass	AV	4.87312G	40.77	54.00	-13.23	3	Horizontal	230	1.01
2437MHz	Pass	AV	7.31552G	43.89	54.00	-10.11	3	Horizontal	214	1.50
2437MHz	Pass	PK	4.87196G	56.84	74.00	-17.16	3	Horizontal	230	1.01
2437MHz	Pass	PK	7.3152G	60.26	74.00	-13.74	3	Horizontal	214	1.50
2457MHz	Pass	AV	2.4562G	102.55	Inf	-Inf	3	Vertical	175	2.70
2457MHz	Pass	AV	2.4854G	51.42	54.00	-2.58	3	Vertical	175	2.70
2457MHz	Pass	PK	2.4612G	112.82	Inf	-Inf	3	Vertical	175	2.70
2457MHz	Pass	PK	2.486G	66.24	74.00	-7.76	3	Vertical	175	2.70
2457MHz	Pass	AV	2.4562G	105.72	Inf	-Inf	3	Horizontal	143	1.09
2457MHz	Pass	AV	2.4862G	53.34	54.00	-0.66	3	Horizontal	143	1.09
2457MHz	Pass	PK	2.4564G	118.22	Inf	-Inf	3	Horizontal	143	1.09
2457MHz	Pass	PK	2.4852G	70.12	74.00	-3.88	3	Horizontal	143	1.09
2462MHz	Pass	AV	2.4648G	99.97	Inf	-Inf	3	Vertical	175	2.72
2462MHz	Pass	AV	2.4842G	50.66	54.00	-3.34	3	Vertical	175	2.72
2462MHz	Pass	PK	2.4648G	111.14	Inf	-Inf	3	Vertical	175	2.72
2462MHz	Pass	PK	2.4896G	66.95	74.00	-7.05	3	Vertical	175	2.72
2462MHz	Pass	AV	2.4642G	103.48	Inf	-Inf	3	Horizontal	156	1.00
2462MHz	Pass	AV	2.4835G	53.89	54.00	-0.11	3	Horizontal	156	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2462MHz	Pass	PK	2.4646G	114.03	Inf	-Inf	3	Horizontal	156	1.00
2462MHz	Pass	PK	2.4892G	70.59	74.00	-3.41	3	Horizontal	156	1.00
2462MHz	Pass	AV	4.92332G	38.80	54.00	-15.20	3	Vertical	326	2.66
2462MHz	Pass	AV	7.38568G	39.88	54.00	-14.12	3	Vertical	158	2.93
2462MHz	Pass	PK	4.9322G	50.82	74.00	-23.18	3	Vertical	326	2.66
2462MHz	Pass	PK	7.38044G	54.26	74.00	-19.74	3	Vertical	158	2.93
2462MHz	Pass	AV	4.92316G	42.25	54.00	-11.75	3	Horizontal	231	1.00
2462MHz	Pass	AV	7.38564G	42.97	54.00	-11.03	3	Horizontal	215	1.73
2462MHz	Pass	PK	4.92284G	55.42	74.00	-18.58	3	Horizontal	231	1.00
2462MHz	Pass	PK	7.3904G	58.22	74.00	-15.78	3	Horizontal	215	1.73
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	50.03	54.00	-3.97	3	Vertical	176	2.82
2422MHz	Pass	AV	2.4236G	96.07	Inf	-Inf	3	Vertical	176	2.82
2422MHz	Pass	AV	2.4835G	47.59	54.00	-6.41	3	Vertical	176	2.82
2422MHz	Pass	PK	2.3892G	67.57	74.00	-6.43	3	Vertical	176	2.82
2422MHz	Pass	PK	2.4336G	107.60	Inf	-Inf	3	Vertical	176	2.82
2422MHz	Pass	PK	2.4835G	61.30	74.00	-12.70	3	Vertical	176	2.82
2422MHz	Pass	AV	2.3892G	52.98	54.00	-1.02	3	Horizontal	141	1.08
2422MHz	Pass	AV	2.4236G	99.71	Inf	-Inf	3	Horizontal	141	1.08
2422MHz	Pass	AV	2.4835G	48.55	54.00	-5.45	3	Horizontal	141	1.08
2422MHz	Pass	PK	2.3884G	68.74	74.00	-5.26	3	Horizontal	141	1.08
2422MHz	Pass	PK	2.4288G	110.06	Inf	-Inf	3	Horizontal	141	1.08
2422MHz	Pass	PK	2.4848G	61.65	74.00	-12.35	3	Horizontal	141	1.08
2422MHz	Pass	AV	4.85568G	33.07	54.00	-20.93	3	Vertical	300	1.01
2422MHz	Pass	AV	7.25184G	37.39	54.00	-16.61	3	Vertical	340	1.50
2422MHz	Pass	PK	4.85984G	45.43	74.00	-28.57	3	Vertical	300	1.01
2422MHz	Pass	PK	7.26048G	50.72	74.00	-23.28	3	Vertical	340	1.50
2422MHz	Pass	AV	4.8556G	35.65	54.00	-18.35	3	Horizontal	232	1.01
2422MHz	Pass	AV	7.28208G	39.12	54.00	-14.88	3	Horizontal	214	1.70
2422MHz	Pass	PK	4.85072G	48.13	74.00	-25.87	3	Horizontal	232	1.01
2422MHz	Pass	PK	7.282G	52.12	74.00	-21.88	3	Horizontal	214	1.70
2427MHz	Pass	AV	2.3878G	49.96	54.00	-4.04	3	Vertical	175	2.86
2427MHz	Pass	AV	2.4262G	97.42	Inf	-Inf	3	Vertical	175	2.86
2427MHz	Pass	AV	2.485G	48.44	54.00	-5.56	3	Vertical	175	2.86
2427MHz	Pass	PK	2.3818G	69.82	74.00	-4.18	3	Vertical	175	2.86
2427MHz	Pass	PK	2.4366G	108.09	Inf	-Inf	3	Vertical	175	2.86
2427MHz	Pass	PK	2.4858G	63.65	74.00	-10.35	3	Vertical	175	2.86
2427MHz	Pass	AV	2.3878G	52.84	54.00	-1.16	3	Horizontal	143	1.50
2427MHz	Pass	AV	2.4314G	100.56	Inf	-Inf	3	Horizontal	143	1.50
2427MHz	Pass	AV	2.4854G	50.10	54.00	-3.90	3	Horizontal	143	1.50
2427MHz	Pass	PK	2.3858G	71.98	74.00	-2.02	3	Horizontal	143	1.50
2427MHz	Pass	PK	2.4318G	111.66	Inf	-Inf	3	Horizontal	143	1.50
2427MHz	Pass	PK	2.4902G	67.96	74.00	-6.04	3	Horizontal	143	1.50
2437MHz	Pass	AV	2.3866G	49.63	54.00	-4.37	3	Vertical	177	2.44
2437MHz	Pass	AV	2.4362G	98.48	Inf	-Inf	3	Vertical	177	2.44
2437MHz	Pass	AV	2.4858G	51.78	54.00	-2.22	3	Vertical	177	2.44
2437MHz	Pass	PK	2.3862G	68.81	74.00	-5.19	3	Vertical	177	2.44
2437MHz	Pass	PK	2.441G	109.53	Inf	-Inf	3	Vertical	177	2.44
2437MHz	Pass	PK	2.4858G	72.87	74.00	-1.13	3	Vertical	177	2.44
2437MHz	Pass	AV	2.3866G	51.18	54.00	-2.82	3	Horizontal	145	1.50
2437MHz	Pass	AV	2.4362G	100.87	Inf	-Inf	3	Horizontal	145	1.50
2437MHz	Pass	AV	2.4858G	53.17	54.00	-0.83	3	Horizontal	145	1.50
2437MHz	Pass	PK	2.3858G	70.97	74.00	-3.03	3	Horizontal	145	1.50
2437MHz	Pass	PK	2.4458G	112.17	Inf	-Inf	3	Horizontal	145	1.50
2437MHz	Pass	PK	2.4858G	72.48	74.00	-1.52	3	Horizontal	145	1.50
2437MHz	Pass	AV	4.87816G	34.17	54.00	-19.83	3	Vertical	169	2.13
2437MHz	Pass	AV	7.32388G	37.47	54.00	-16.53	3	Vertical	199	2.99
2437MHz	Pass	PK	4.87872G	47.34	74.00	-26.66	3	Vertical	169	2.13
2437MHz	Pass	PK	7.29964G	50.15	74.00	-23.85	3	Vertical	199	2.99
2437MHz	Pass	AV	4.88344G	37.93	54.00	-16.07	3	Horizontal	229	1.07
2437MHz	Pass	AV	7.32348G	41.09	54.00	-12.91	3	Horizontal	216	1.62
2437MHz	Pass	PK	4.88336G	50.41	74.00	-23.59	3	Horizontal	229	1.07

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	7.31892G	55.35	74.00	-18.65	3	Horizontal	216	1.62
2447MHz	Pass	AV	2.3866G	46.70	54.00	-7.30	3	Vertical	175	2.80
2447MHz	Pass	AV	2.451G	98.02	Inf	-Inf	3	Vertical	175	2.80
2447MHz	Pass	AV	2.4858G	52.12	54.00	-1.88	3	Vertical	175	2.80
2447MHz	Pass	PK	2.3866G	58.86	74.00	-15.14	3	Vertical	175	2.80
2447MHz	Pass	PK	2.4506G	109.31	Inf	-Inf	3	Vertical	175	2.80
2447MHz	Pass	PK	2.4902G	66.43	74.00	-7.57	3	Vertical	175	2.80
2447MHz	Pass	AV	2.3866G	47.21	54.00	-6.79	3	Horizontal	146	1.07
2447MHz	Pass	AV	2.451G	100.52	Inf	-Inf	3	Horizontal	146	1.07
2447MHz	Pass	AV	2.4858G	53.89	54.00	-0.11	3	Horizontal	146	1.07
2447MHz	Pass	PK	2.3866G	62.46	74.00	-11.54	3	Horizontal	146	1.07
2447MHz	Pass	PK	2.4518G	111.11	Inf	-Inf	3	Horizontal	146	1.07
2447MHz	Pass	PK	2.4854G	70.39	74.00	-3.61	3	Horizontal	146	1.07
2452MHz	Pass	AV	2.39G	46.60	54.00	-7.40	3	Vertical	176	2.81
2452MHz	Pass	AV	2.4548G	97.16	Inf	-Inf	3	Vertical	176	2.81
2452MHz	Pass	AV	2.4835G	51.56	54.00	-2.44	3	Vertical	176	2.81
2452MHz	Pass	PK	2.374G	58.99	74.00	-15.01	3	Vertical	176	2.81
2452MHz	Pass	PK	2.4548G	108.62	Inf	-Inf	3	Vertical	176	2.81
2452MHz	Pass	PK	2.4852G	68.36	74.00	-5.64	3	Vertical	176	2.81
2452MHz	Pass	AV	2.39G	47.07	54.00	-6.93	3	Horizontal	145	1.10
2452MHz	Pass	AV	2.4548G	99.89	Inf	-Inf	3	Horizontal	145	1.10
2452MHz	Pass	AV	2.4844G	53.21	54.00	-0.79	3	Horizontal	145	1.10
2452MHz	Pass	PK	2.352G	58.71	74.00	-15.29	3	Horizontal	145	1.10
2452MHz	Pass	PK	2.4648G	109.50	Inf	-Inf	3	Horizontal	145	1.10
2452MHz	Pass	PK	2.49G	68.68	74.00	-5.32	3	Horizontal	145	1.10
2452MHz	Pass	AV	4.908G	35.97	54.00	-18.03	3	Vertical	325	2.65
2452MHz	Pass	AV	7.36568G	38.02	54.00	-15.98	3	Vertical	154	2.94
2452MHz	Pass	PK	4.90344G	48.13	74.00	-25.87	3	Vertical	325	2.65
2452MHz	Pass	PK	7.35664G	50.33	74.00	-23.67	3	Vertical	154	2.94
2452MHz	Pass	AV	4.90832G	39.32	54.00	-14.68	3	Horizontal	228	1.50
2452MHz	Pass	AV	7.36584G	39.20	54.00	-14.80	3	Horizontal	211	1.50
2452MHz	Pass	PK	4.91808G	51.76	74.00	-22.24	3	Horizontal	228	1.50
2452MHz	Pass	PK	7.37576G	51.70	74.00	-22.30	3	Horizontal	211	1.50

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

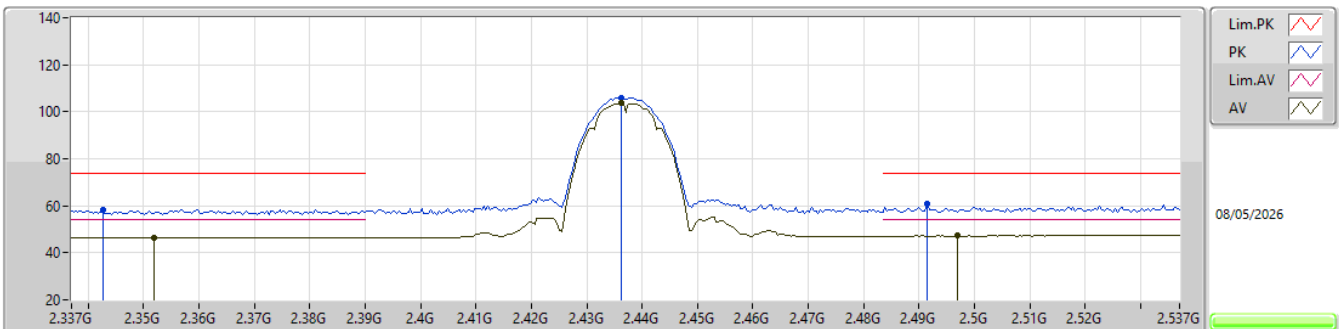
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3854G	46.13	54.00	-7.87	32.76	3	Vertical	109	1.10	13.37	27.25	5.51	-
AV	2.4362G	90.30	Inf	-Inf	33.08	3	Vertical	109	1.10	57.22	27.50	5.58	-
AV	2.4934G	47.03	54.00	-6.97	33.55	3	Vertical	109	1.10	13.48	27.90	5.65	-
PK	2.3726G	58.95	74.00	-15.05	32.70	3	Vertical	109	1.10	26.25	27.20	5.50	-
PK	2.4362G	92.78	Inf	-Inf	33.08	3	Vertical	109	1.10	59.70	27.50	5.58	-
PK	2.4934G	59.00	74.00	-15.00	33.55	3	Vertical	109	1.10	25.45	27.90	5.65	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

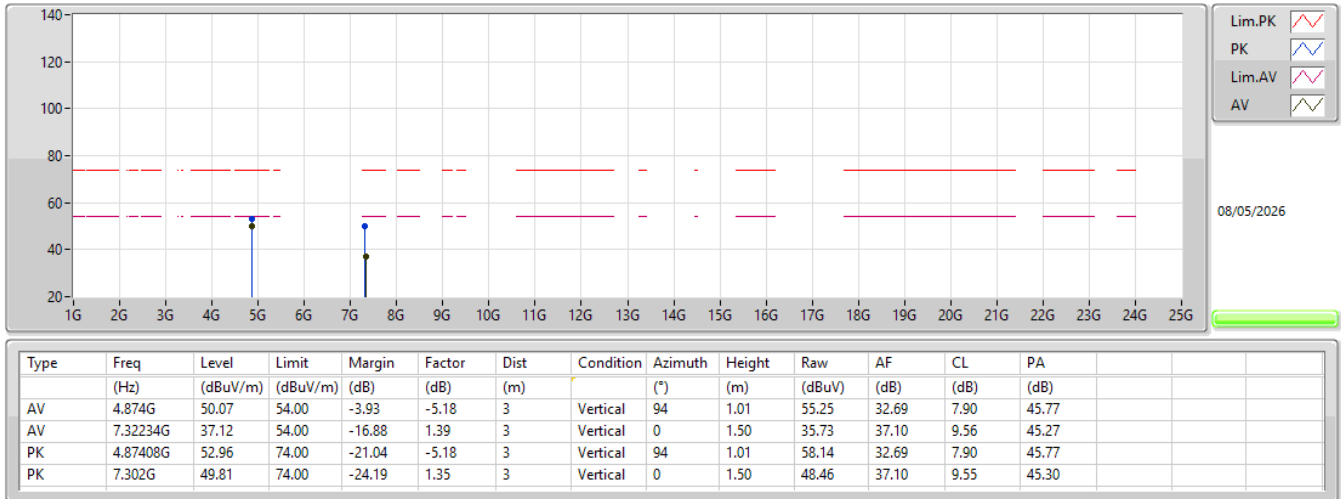
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3518G	46.40	54.00	-7.60	32.75	3	Horizontal	151	1.50	13.65	27.28	5.47	-
AV	2.4362G	103.58	Inf	-Inf	33.08	3	Horizontal	151	1.50	70.50	27.50	5.58	-
AV	2.497G	47.31	54.00	-6.69	33.55	3	Horizontal	151	1.50	13.76	27.90	5.65	-
PK	2.3426G	58.24	74.00	-15.76	32.76	3	Horizontal	151	1.50	25.48	27.30	5.46	-
PK	2.4362G	106.00	Inf	-Inf	33.08	3	Horizontal	151	1.50	72.92	27.50	5.58	-
PK	2.4914G	61.05	74.00	-12.95	33.54	3	Horizontal	151	1.50	27.51	27.90	5.64	-

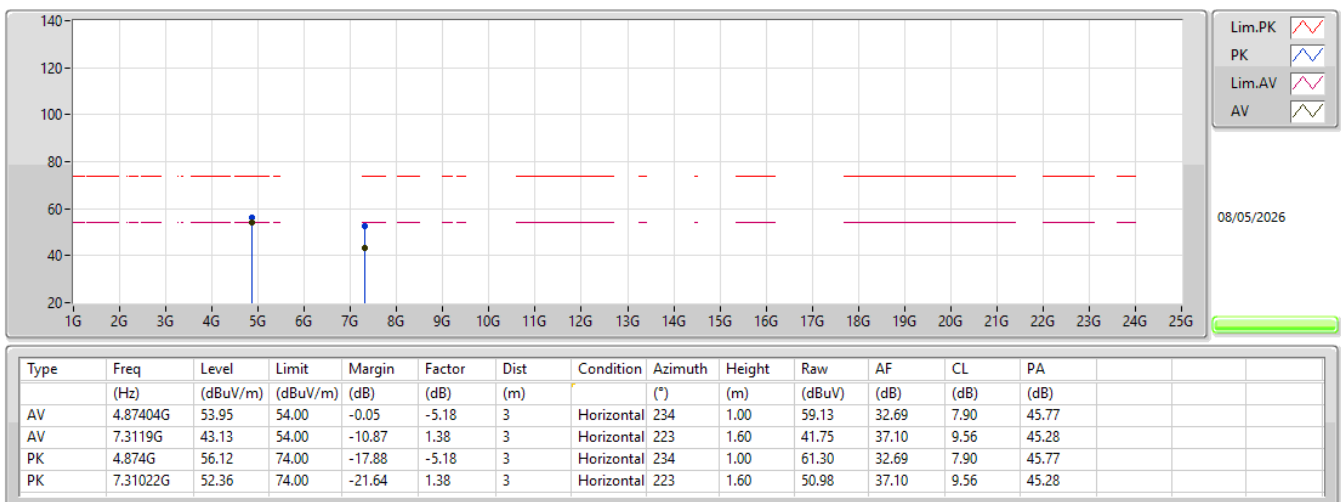
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

2437MHz_TX



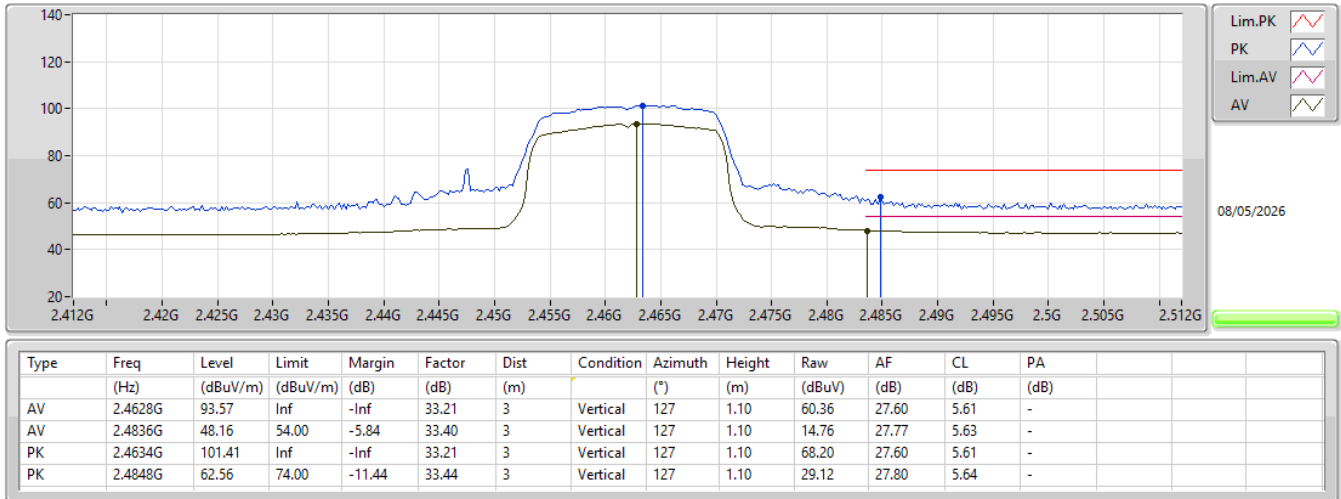
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

2437MHz_TX



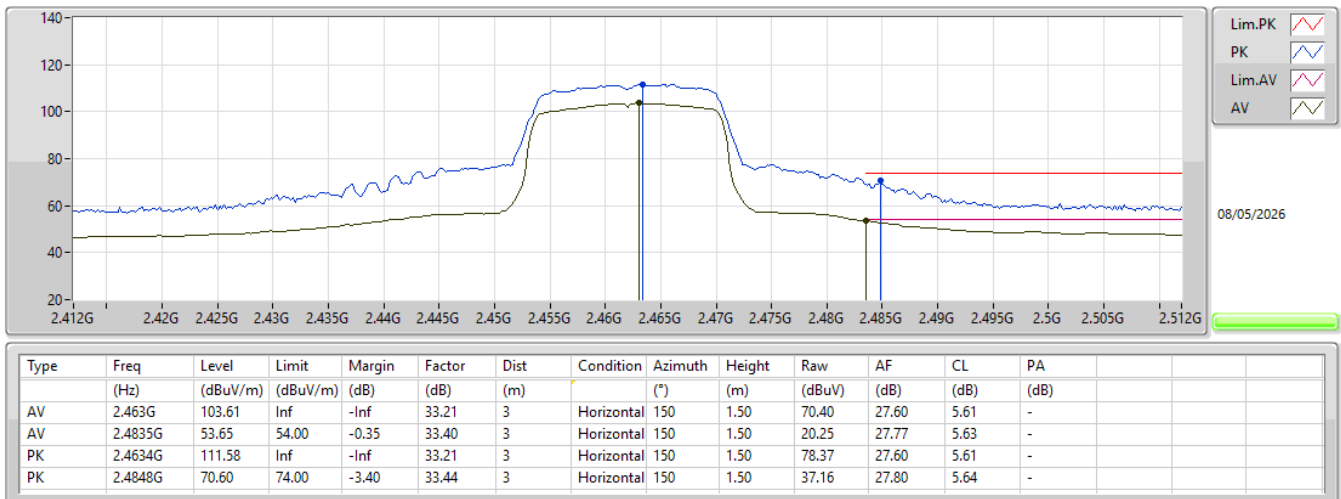
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

2462MHz_TX



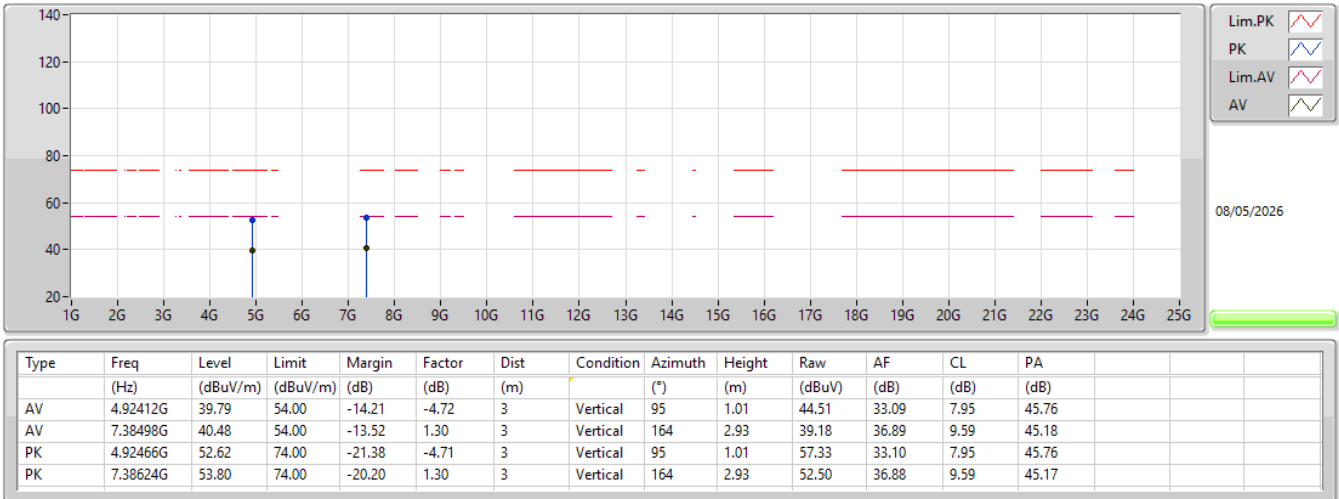
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

2462MHz_TX



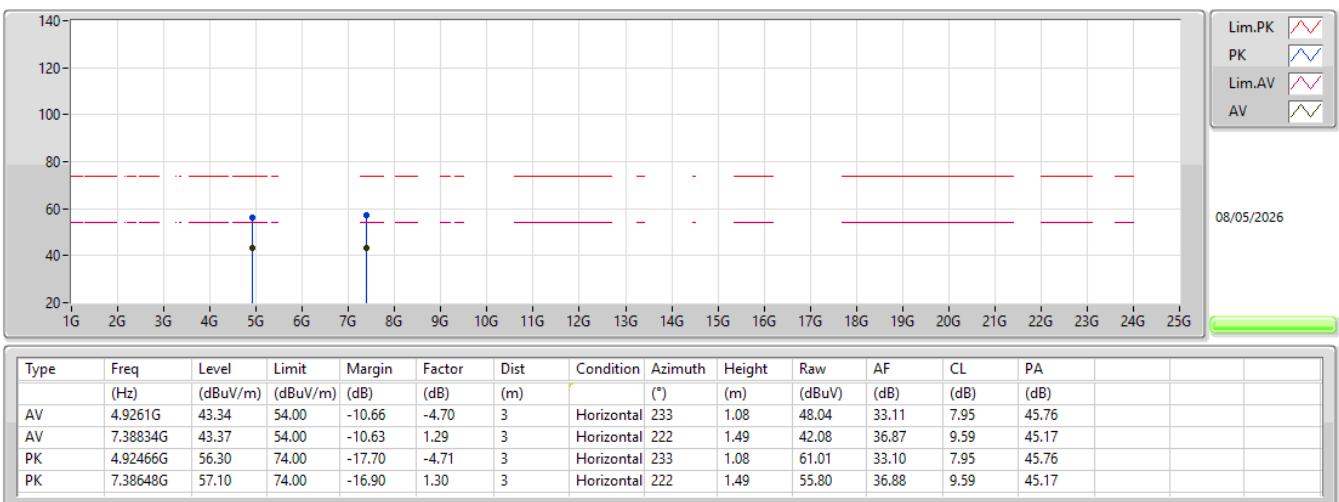
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

2462MHz_TX



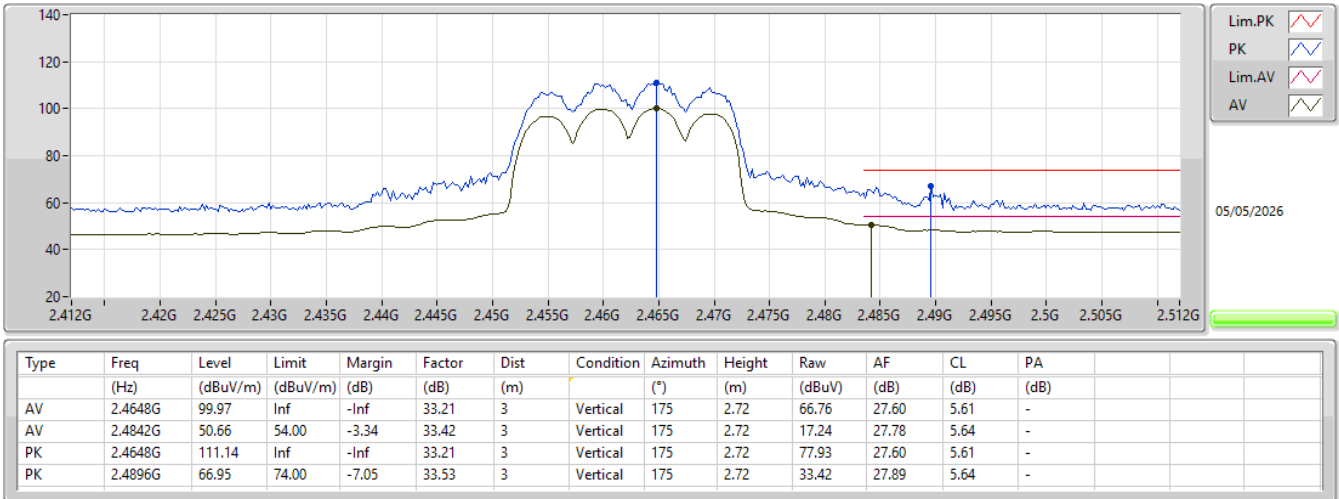
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX(Port1)

2462MHz_TX



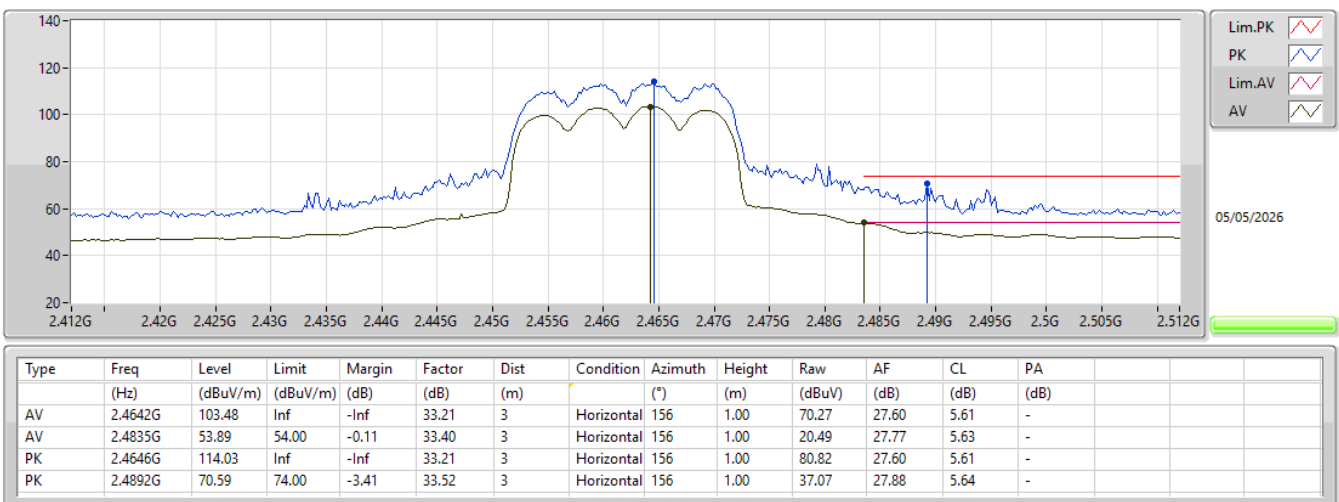
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



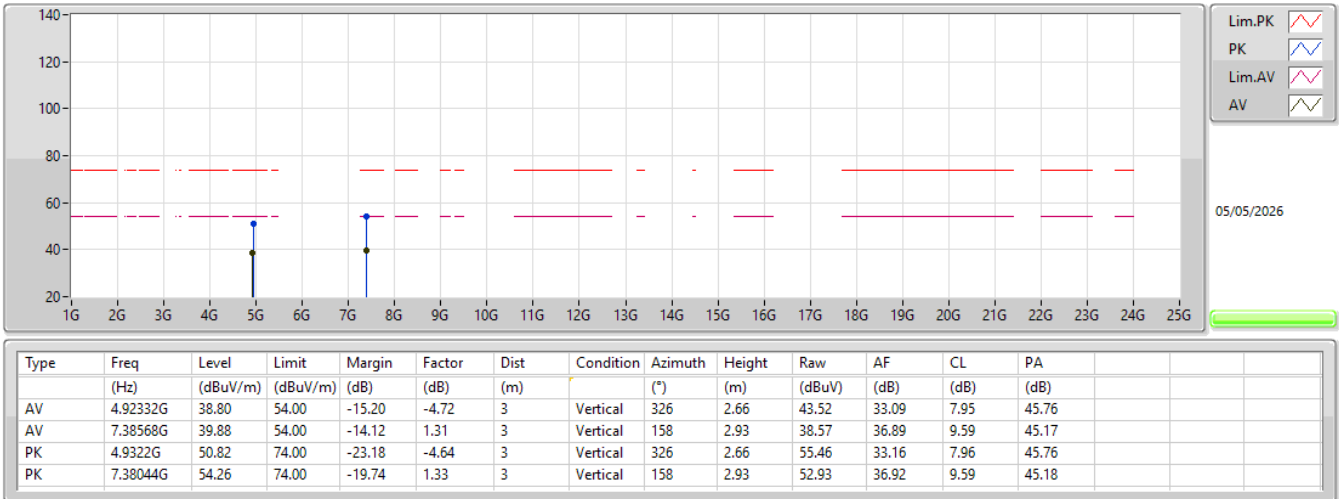
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



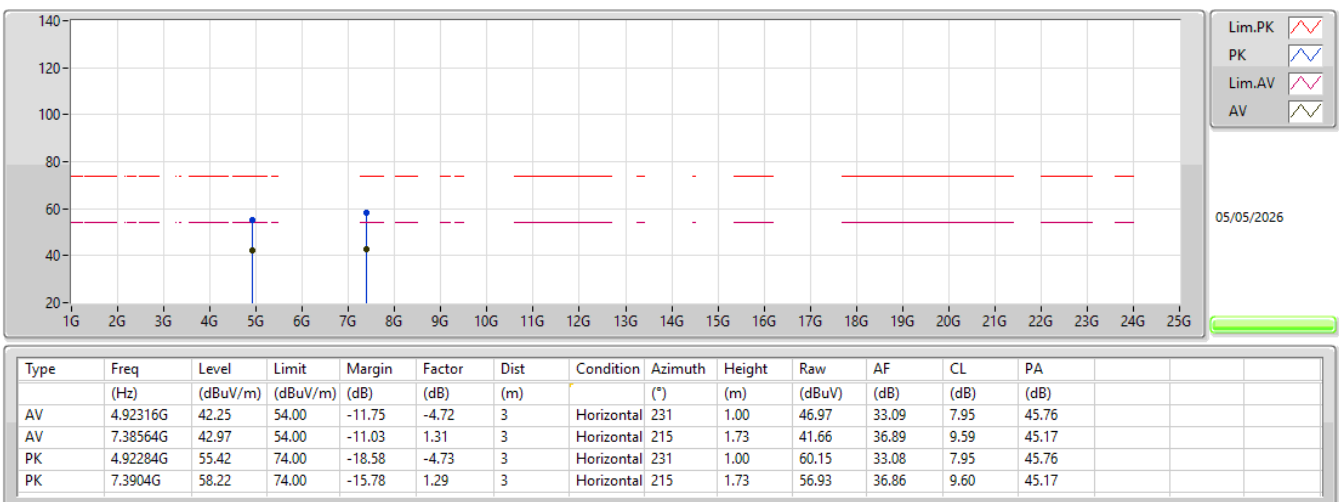
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



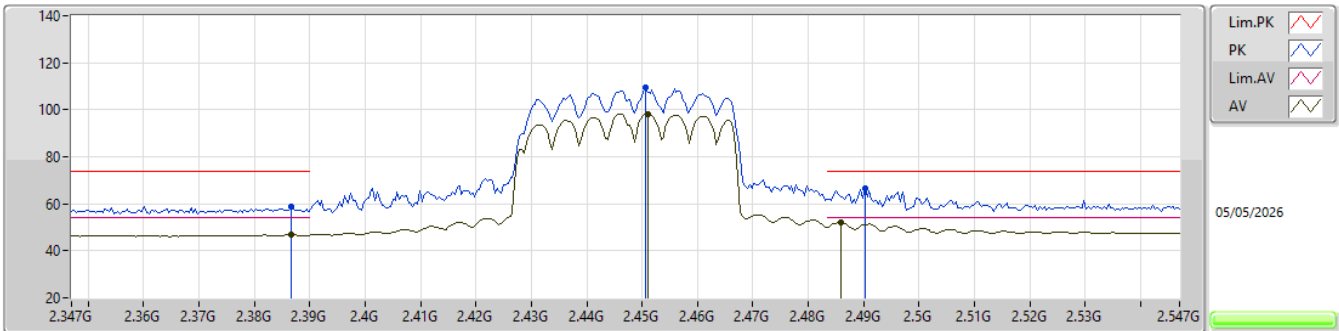
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



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

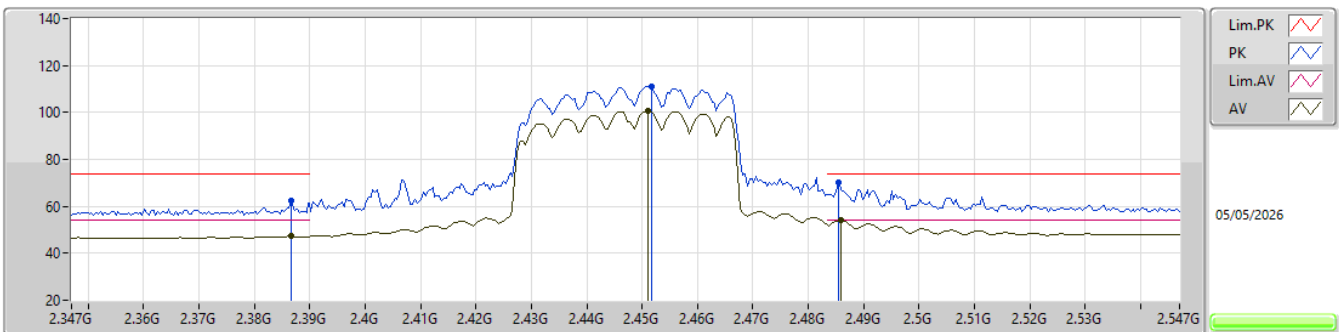
2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	46.70	54.00	-7.30	32.78	3	Vertical	175	2.80	13.92	27.27	5.51	-
AV	2.451G	98.02	Inf	-Inf	33.19	3	Vertical	175	2.80	64.83	27.60	5.59	-
AV	2.4858G	52.12	54.00	-1.88	33.46	3	Vertical	175	2.80	18.66	27.82	5.64	-
PK	2.3866G	58.86	74.00	-15.14	32.78	3	Vertical	175	2.80	26.08	27.27	5.51	-
PK	2.4506G	109.31	Inf	-Inf	33.19	3	Vertical	175	2.80	76.12	27.60	5.59	-
PK	2.4902G	66.43	74.00	-7.57	33.54	3	Vertical	175	2.80	32.89	27.90	5.64	-

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

2447MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	47.21	54.00	-6.79	32.78	3	Horizontal	146	1.07	14.43	27.27	5.51	-
AV	2.451G	100.52	Inf	-Inf	33.19	3	Horizontal	146	1.07	67.33	27.60	5.59	-
AV	2.4858G	53.89	54.00	-0.11	33.46	3	Horizontal	146	1.07	20.43	27.82	5.64	-
PK	2.3866G	62.46	74.00	-11.54	32.78	3	Horizontal	146	1.07	29.68	27.27	5.51	-
PK	2.4518G	111.11	Inf	-Inf	33.19	3	Horizontal	146	1.07	77.92	27.60	5.59	-
PK	2.4854G	70.39	74.00	-3.61	33.45	3	Horizontal	146	1.07	36.94	27.81	5.64	-



Summary

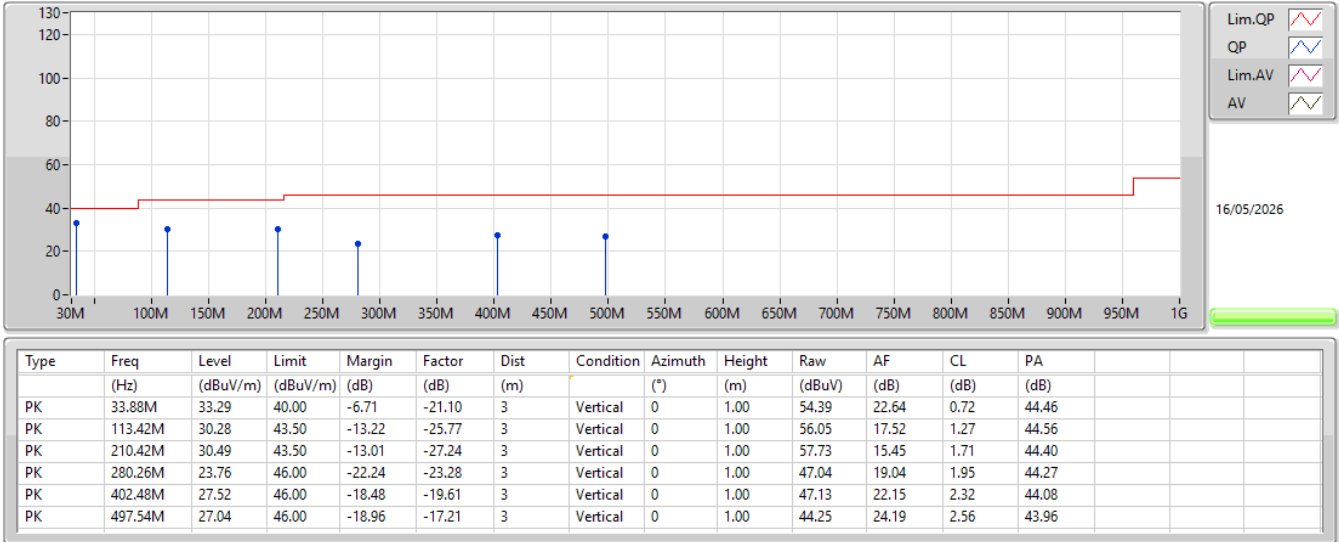
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	210.42M	36.88	43.50	-6.62	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz_USB	Pass	PK	33.88M	33.29	40.00	-6.71	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	113.42M	30.28	43.50	-13.22	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	210.42M	30.49	43.50	-13.01	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	280.26M	23.76	46.00	-22.24	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	402.48M	27.52	46.00	-18.48	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	497.54M	27.04	46.00	-18.96	3	Vertical	0	1.00
2437MHz_USB	Pass	PK	35.82M	25.36	40.00	-14.64	3	Horizontal	360	1.00
2437MHz_USB	Pass	PK	113.42M	19.60	43.50	-23.90	3	Horizontal	360	1.00
2437MHz_USB	Pass	PK	159.98M	23.61	43.50	-19.89	3	Horizontal	360	1.00
2437MHz_USB	Pass	PK	210.42M	36.88	43.50	-6.62	3	Horizontal	360	1.00
2437MHz_USB	Pass	PK	280.26M	30.23	46.00	-15.77	3	Horizontal	360	1.00
2437MHz_USB	Pass	PK	400.54M	30.44	46.00	-15.56	3	Horizontal	360	1.00

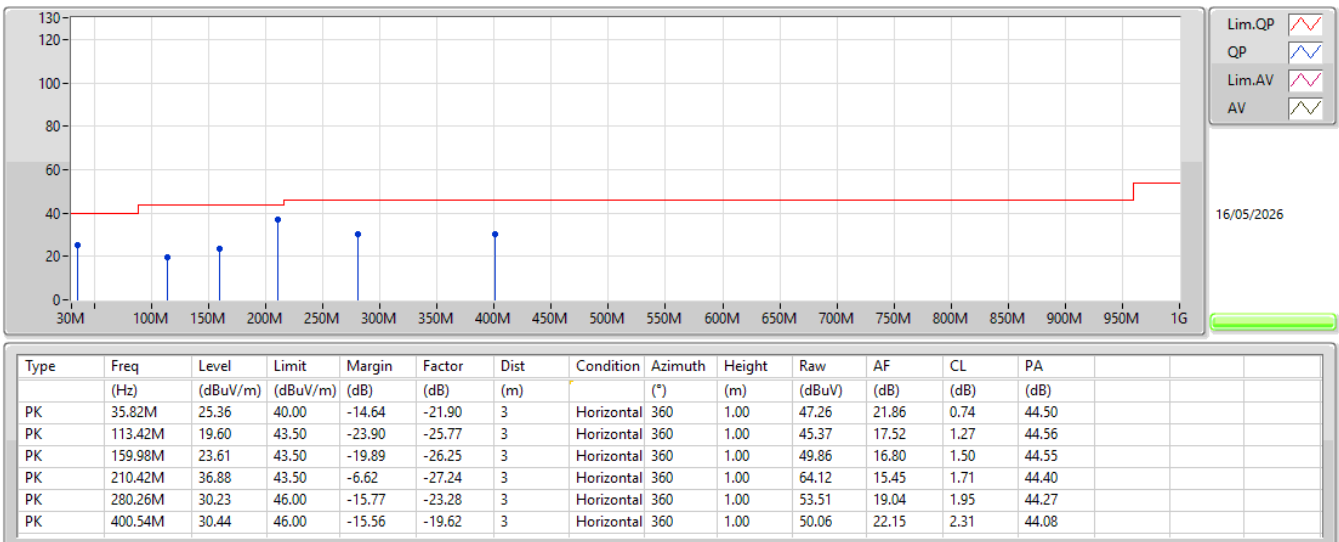
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_USB



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

2437MHz_USB



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)_1TX(Port1)	Pass	AV	2.4886G	49.24	54.00	-4.76	3	Horizontal	279	1.00
802.11g_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	2.389G	73.08	74.00	-0.92	3	Vertical	123	1.13
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.86	54.00	-0.14	3	Vertical	177	2.31
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4838G	53.49	54.00	-0.51	3	Vertical	175	2.38

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3856G	49.21	54.00	-4.79	3	Vertical	123	1.14
2412MHz	Pass	AV	2.4112G	106.80	Inf	-Inf	3	Vertical	123	1.14
2412MHz	Pass	PK	2.3846G	60.25	74.00	-13.75	3	Vertical	123	1.14
2412MHz	Pass	PK	2.4112G	109.25	Inf	-Inf	3	Vertical	123	1.14
2412MHz	Pass	AV	2.3854G	47.48	54.00	-6.52	3	Horizontal	279	1.11
2412MHz	Pass	AV	2.4128G	102.40	Inf	-Inf	3	Horizontal	279	1.11
2412MHz	Pass	PK	2.3856G	59.11	74.00	-14.89	3	Horizontal	279	1.11
2412MHz	Pass	PK	2.413G	104.83	Inf	-Inf	3	Horizontal	279	1.11
2412MHz	Pass	AV	4.824G	46.11	54.00	-7.89	3	Vertical	211	2.26
2412MHz	Pass	PK	4.82404G	50.26	74.00	-23.74	3	Vertical	211	2.26
2412MHz	Pass	AV	4.82404G	43.04	54.00	-10.96	3	Horizontal	260	1.17
2412MHz	Pass	PK	4.82392G	48.01	74.00	-25.99	3	Horizontal	260	1.17
2437MHz	Pass	AV	2.3886G	46.26	54.00	-7.74	3	Vertical	218	1.50
2437MHz	Pass	AV	2.4362G	104.62	Inf	-Inf	3	Vertical	218	1.50
2437MHz	Pass	AV	2.493G	47.16	54.00	-6.84	3	Vertical	218	1.50
2437MHz	Pass	PK	2.3458G	58.94	74.00	-15.06	3	Vertical	218	1.50
2437MHz	Pass	PK	2.4362G	107.03	Inf	-Inf	3	Vertical	218	1.50
2437MHz	Pass	PK	2.4894G	59.55	74.00	-14.45	3	Vertical	218	1.50
2437MHz	Pass	AV	2.3898G	46.30	54.00	-7.70	3	Horizontal	278	1.07
2437MHz	Pass	AV	2.4362G	102.19	Inf	-Inf	3	Horizontal	278	1.07
2437MHz	Pass	AV	2.495G	47.19	54.00	-6.81	3	Horizontal	278	1.07
2437MHz	Pass	PK	2.3562G	59.46	74.00	-14.54	3	Horizontal	278	1.07
2437MHz	Pass	PK	2.4362G	104.61	Inf	-Inf	3	Horizontal	278	1.07
2437MHz	Pass	PK	2.4978G	59.68	74.00	-14.32	3	Horizontal	278	1.07
2437MHz	Pass	AV	4.87404G	47.00	54.00	-7.00	3	Vertical	217	1.50
2437MHz	Pass	AV	7.31184G	46.50	54.00	-7.50	3	Vertical	203	2.28
2437MHz	Pass	PK	4.87408G	50.57	74.00	-23.43	3	Vertical	217	1.50
2437MHz	Pass	PK	7.31032G	54.65	74.00	-19.35	3	Vertical	203	2.28
2437MHz	Pass	AV	4.874G	46.99	54.00	-7.01	3	Horizontal	258	1.00
2437MHz	Pass	AV	7.31196G	38.68	54.00	-15.32	3	Horizontal	173	1.47
2437MHz	Pass	PK	4.87412G	50.74	74.00	-23.26	3	Horizontal	258	1.00
2437MHz	Pass	PK	7.31028G	50.39	74.00	-23.61	3	Horizontal	173	1.47
2462MHz	Pass	AV	2.4628G	104.42	Inf	-Inf	3	Vertical	128	1.50
2462MHz	Pass	AV	2.4884G	48.79	54.00	-5.21	3	Vertical	128	1.50
2462MHz	Pass	PK	2.463G	106.85	Inf	-Inf	3	Vertical	128	1.50
2462MHz	Pass	PK	2.4874G	59.89	74.00	-14.11	3	Vertical	128	1.50
2462MHz	Pass	AV	2.4628G	103.37	Inf	-Inf	3	Horizontal	279	1.00
2462MHz	Pass	AV	2.4886G	49.24	54.00	-4.76	3	Horizontal	279	1.00
2462MHz	Pass	PK	2.463G	105.80	Inf	-Inf	3	Horizontal	279	1.00
2462MHz	Pass	PK	2.4892G	60.14	74.00	-13.86	3	Horizontal	279	1.00
2462MHz	Pass	AV	4.924G	47.87	54.00	-6.13	3	Vertical	147	1.50
2462MHz	Pass	AV	7.3868G	46.40	54.00	-7.60	3	Vertical	203	2.47
2462MHz	Pass	PK	4.92404G	51.58	74.00	-22.42	3	Vertical	147	1.50
2462MHz	Pass	PK	7.38548G	54.31	74.00	-19.69	3	Vertical	203	2.47
2462MHz	Pass	AV	4.924G	47.14	54.00	-6.86	3	Horizontal	259	1.20
2462MHz	Pass	AV	7.38688G	39.22	54.00	-14.78	3	Horizontal	176	2.82
2462MHz	Pass	PK	4.92408G	50.76	74.00	-23.24	3	Horizontal	259	1.20
2462MHz	Pass	PK	7.38688G	50.57	74.00	-23.43	3	Horizontal	176	2.82
802.11g_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	48.34	54.00	-5.66	3	Vertical	123	1.13
2412MHz	Pass	AV	2.4112G	101.85	Inf	-Inf	3	Vertical	123	1.13
2412MHz	Pass	PK	2.389G	73.08	74.00	-0.92	3	Vertical	123	1.13
2412MHz	Pass	PK	2.4096G	109.62	Inf	-Inf	3	Vertical	123	1.13
2412MHz	Pass	AV	2.3894G	47.11	54.00	-6.89	3	Horizontal	279	1.12
2412MHz	Pass	AV	2.4128G	97.30	Inf	-Inf	3	Horizontal	279	1.12
2412MHz	Pass	PK	2.3892G	69.03	74.00	-4.97	3	Horizontal	279	1.12
2412MHz	Pass	PK	2.4136G	105.19	Inf	-Inf	3	Horizontal	279	1.12
2412MHz	Pass	AV	4.82408G	32.98	54.00	-21.02	3	Vertical	218	1.11
2412MHz	Pass	PK	4.82856G	46.17	74.00	-27.83	3	Vertical	218	1.11
2412MHz	Pass	AV	4.82408G	32.55	54.00	-21.45	3	Horizontal	263	1.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2412MHz	Pass	PK	4.82616G	45.19	74.00	-28.81	3	Horizontal	263	1.17
2417MHz	Pass	AV	2.3898G	50.89	54.00	-3.11	3	Vertical	199	1.50
2417MHz	Pass	AV	2.4178G	102.96	Inf	-Inf	3	Vertical	199	1.50
2417MHz	Pass	PK	2.388G	72.28	74.00	-1.72	3	Vertical	199	1.50
2417MHz	Pass	PK	2.4184G	110.76	Inf	-Inf	3	Vertical	199	1.50
2417MHz	Pass	AV	2.39G	49.52	54.00	-4.48	3	Horizontal	279	1.11
2417MHz	Pass	AV	2.4178G	100.22	Inf	-Inf	3	Horizontal	279	1.11
2417MHz	Pass	PK	2.3878G	69.91	74.00	-4.09	3	Horizontal	279	1.11
2417MHz	Pass	PK	2.418G	107.89	Inf	-Inf	3	Horizontal	279	1.11
2437MHz	Pass	AV	2.3886G	46.63	54.00	-7.37	3	Vertical	217	1.50
2437MHz	Pass	AV	2.4362G	101.99	Inf	-Inf	3	Vertical	217	1.50
2437MHz	Pass	AV	2.4846G	47.80	54.00	-6.20	3	Vertical	217	1.50
2437MHz	Pass	PK	2.389G	61.61	74.00	-12.39	3	Vertical	217	1.50
2437MHz	Pass	PK	2.4358G	109.78	Inf	-Inf	3	Vertical	217	1.50
2437MHz	Pass	PK	2.4838G	60.87	74.00	-13.13	3	Vertical	217	1.50
2437MHz	Pass	AV	2.3886G	46.41	54.00	-7.59	3	Horizontal	279	1.08
2437MHz	Pass	AV	2.4378G	99.53	Inf	-Inf	3	Horizontal	279	1.08
2437MHz	Pass	AV	2.4846G	47.54	54.00	-6.46	3	Horizontal	279	1.08
2437MHz	Pass	PK	2.389G	61.57	74.00	-12.43	3	Horizontal	279	1.08
2437MHz	Pass	PK	2.4382G	107.44	Inf	-Inf	3	Horizontal	279	1.08
2437MHz	Pass	PK	2.485G	60.63	74.00	-13.37	3	Horizontal	279	1.08
2437MHz	Pass	AV	4.8742G	37.22	54.00	-16.78	3	Vertical	215	2.71
2437MHz	Pass	AV	7.31036G	42.55	54.00	-11.45	3	Vertical	205	2.53
2437MHz	Pass	PK	4.87636G	50.48	74.00	-23.52	3	Vertical	215	2.71
2437MHz	Pass	PK	7.31144G	55.86	74.00	-18.14	3	Vertical	205	2.53
2437MHz	Pass	AV	4.8744G	35.67	54.00	-18.33	3	Horizontal	258	1.00
2437MHz	Pass	AV	7.31316G	37.75	54.00	-16.25	3	Horizontal	172	2.65
2437MHz	Pass	PK	4.87644G	48.62	74.00	-25.38	3	Horizontal	258	1.00
2437MHz	Pass	PK	7.30172G	50.12	74.00	-23.88	3	Horizontal	172	2.65
2462MHz	Pass	AV	2.4628G	101.06	Inf	-Inf	3	Vertical	127	1.50
2462MHz	Pass	AV	2.4835G	49.83	54.00	-4.17	3	Vertical	127	1.50
2462MHz	Pass	PK	2.4634G	108.90	Inf	-Inf	3	Vertical	127	1.50
2462MHz	Pass	PK	2.4836G	72.53	74.00	-1.47	3	Vertical	127	1.50
2462MHz	Pass	AV	2.4628G	99.63	Inf	-Inf	3	Horizontal	280	1.01
2462MHz	Pass	AV	2.4835G	49.99	54.00	-4.01	3	Horizontal	280	1.01
2462MHz	Pass	PK	2.4634G	107.58	Inf	-Inf	3	Horizontal	280	1.01
2462MHz	Pass	PK	2.4836G	72.87	74.00	-1.13	3	Horizontal	280	1.01
2462MHz	Pass	AV	4.92392G	37.45	54.00	-16.55	3	Vertical	147	1.50
2462MHz	Pass	AV	7.38536G	40.44	54.00	-13.56	3	Vertical	206	1.50
2462MHz	Pass	PK	4.92492G	49.94	74.00	-24.06	3	Vertical	147	1.50
2462MHz	Pass	PK	7.38632G	53.91	74.00	-20.09	3	Vertical	206	1.50
2462MHz	Pass	AV	4.92428G	36.48	54.00	-17.52	3	Horizontal	260	1.08
2462MHz	Pass	AV	7.38352G	37.72	54.00	-16.28	3	Horizontal	177	2.71
2462MHz	Pass	PK	4.92472G	49.75	74.00	-24.25	3	Horizontal	260	1.08
2462MHz	Pass	PK	7.38176G	50.57	74.00	-23.43	3	Horizontal	177	2.71
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	50.59	54.00	-3.41	3	Vertical	357	1.13
2412MHz	Pass	AV	2.4138G	105.86	Inf	-Inf	3	Vertical	357	1.13
2412MHz	Pass	PK	2.3888G	73.69	74.00	-0.31	3	Vertical	357	1.13
2412MHz	Pass	PK	2.4096G	116.68	Inf	-Inf	3	Vertical	357	1.13
2412MHz	Pass	AV	2.39G	47.13	54.00	-6.87	3	Horizontal	308	1.11
2412MHz	Pass	AV	2.4126G	95.91	Inf	-Inf	3	Horizontal	308	1.11
2412MHz	Pass	PK	2.3894G	66.61	74.00	-7.39	3	Horizontal	308	1.11
2412MHz	Pass	PK	2.4122G	107.24	Inf	-Inf	3	Horizontal	308	1.11
2412MHz	Pass	AV	4.82408G	34.97	54.00	-19.03	3	Vertical	173	2.68
2412MHz	Pass	PK	4.82336G	47.81	74.00	-26.19	3	Vertical	173	2.68
2412MHz	Pass	AV	4.824G	33.06	54.00	-20.94	3	Horizontal	227	1.11
2412MHz	Pass	PK	4.8256G	45.70	74.00	-28.30	3	Horizontal	227	1.11
2417MHz	Pass	AV	2.39G	51.08	54.00	-2.92	3	Vertical	188	2.58
2417MHz	Pass	AV	2.4162G	107.74	Inf	-Inf	3	Vertical	188	2.58
2417MHz	Pass	PK	2.39G	72.83	74.00	-1.17	3	Vertical	188	2.58
2417MHz	Pass	PK	2.4164G	118.25	Inf	-Inf	3	Vertical	188	2.58

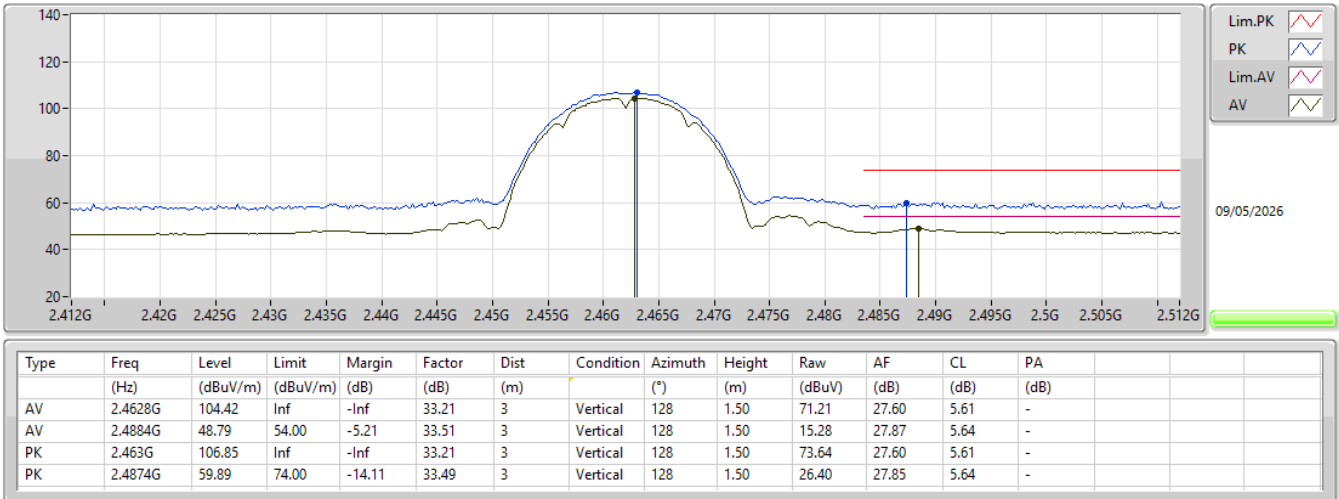
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2417MHz	Pass	AV	2.388G	47.23	54.00	-6.77	3	Horizontal	126	1.01
2417MHz	Pass	AV	2.4178G	99.07	Inf	-Inf	3	Horizontal	126	1.01
2417MHz	Pass	PK	2.3866G	65.14	74.00	-8.86	3	Horizontal	126	1.01
2417MHz	Pass	PK	2.4184G	111.18	Inf	-Inf	3	Horizontal	126	1.01
2437MHz	Pass	AV	2.3898G	47.21	54.00	-6.79	3	Vertical	189	1.50
2437MHz	Pass	AV	2.4362G	107.57	Inf	-Inf	3	Vertical	189	1.50
2437MHz	Pass	AV	2.4862G	47.69	54.00	-6.31	3	Vertical	189	1.50
2437MHz	Pass	PK	2.3858G	62.44	74.00	-11.56	3	Vertical	189	1.50
2437MHz	Pass	PK	2.4362G	118.24	Inf	-Inf	3	Vertical	189	1.50
2437MHz	Pass	PK	2.4882G	59.05	74.00	-14.95	3	Vertical	189	1.50
2437MHz	Pass	AV	2.3898G	46.30	54.00	-7.70	3	Horizontal	300	1.50
2437MHz	Pass	AV	2.439G	99.34	Inf	-Inf	3	Horizontal	300	1.50
2437MHz	Pass	AV	2.4862G	47.29	54.00	-6.71	3	Horizontal	300	1.50
2437MHz	Pass	PK	2.3678G	58.33	74.00	-15.67	3	Horizontal	300	1.50
2437MHz	Pass	PK	2.4394G	110.26	Inf	-Inf	3	Horizontal	300	1.50
2437MHz	Pass	PK	2.489G	59.28	74.00	-14.72	3	Horizontal	300	1.50
2437MHz	Pass	AV	4.87368G	38.02	54.00	-15.98	3	Vertical	177	2.23
2437MHz	Pass	AV	7.31184G	47.79	54.00	-6.21	3	Vertical	229	2.27
2437MHz	Pass	PK	4.87276G	51.93	74.00	-22.07	3	Vertical	177	2.23
2437MHz	Pass	PK	7.31736G	62.60	74.00	-11.40	3	Vertical	229	2.27
2437MHz	Pass	AV	4.87404G	35.16	54.00	-18.84	3	Horizontal	225	1.05
2437MHz	Pass	AV	7.31176G	41.64	54.00	-12.36	3	Horizontal	233	1.00
2437MHz	Pass	PK	4.87324G	49.49	74.00	-24.51	3	Horizontal	225	1.05
2437MHz	Pass	PK	7.3108G	56.05	74.00	-17.95	3	Horizontal	233	1.00
2457MHz	Pass	AV	2.4578G	108.62	Inf	-Inf	3	Vertical	177	2.31
2457MHz	Pass	AV	2.4835G	53.86	54.00	-0.14	3	Vertical	177	2.31
2457MHz	Pass	PK	2.4582G	115.70	Inf	-Inf	3	Vertical	177	2.31
2457MHz	Pass	PK	2.4835G	61.24	74.00	-12.76	3	Vertical	177	2.31
2457MHz	Pass	AV	2.46G	102.86	Inf	-Inf	3	Horizontal	277	1.00
2457MHz	Pass	AV	2.4848G	51.88	54.00	-2.12	3	Horizontal	277	1.00
2457MHz	Pass	PK	2.455G	109.90	Inf	-Inf	3	Horizontal	277	1.00
2457MHz	Pass	PK	2.4846G	59.46	74.00	-14.54	3	Horizontal	277	1.00
2462MHz	Pass	AV	2.4614G	105.70	Inf	-Inf	3	Vertical	0	1.04
2462MHz	Pass	AV	2.4835G	52.45	54.00	-1.55	3	Vertical	0	1.04
2462MHz	Pass	PK	2.4612G	116.01	Inf	-Inf	3	Vertical	0	1.04
2462MHz	Pass	PK	2.487G	72.76	74.00	-1.24	3	Vertical	0	1.04
2462MHz	Pass	AV	2.464G	100.17	Inf	-Inf	3	Horizontal	299	1.41
2462MHz	Pass	AV	2.4844G	50.35	54.00	-3.65	3	Horizontal	299	1.41
2462MHz	Pass	PK	2.464G	110.87	Inf	-Inf	3	Horizontal	299	1.41
2462MHz	Pass	PK	2.4842G	72.25	74.00	-1.75	3	Horizontal	299	1.41
2462MHz	Pass	AV	4.92568G	40.70	54.00	-13.30	3	Vertical	176	2.36
2462MHz	Pass	AV	7.38752G	44.45	54.00	-9.55	3	Vertical	191	1.35
2462MHz	Pass	PK	4.92588G	53.71	74.00	-20.29	3	Vertical	176	2.36
2462MHz	Pass	PK	7.38796G	60.13	74.00	-13.87	3	Vertical	191	1.35
2462MHz	Pass	AV	4.92592G	35.93	54.00	-18.07	3	Horizontal	221	1.50
2462MHz	Pass	AV	7.38784G	40.45	54.00	-13.55	3	Horizontal	272	1.03
2462MHz	Pass	PK	4.92216G	47.90	74.00	-26.10	3	Horizontal	221	1.50
2462MHz	Pass	PK	7.38312G	55.09	74.00	-18.91	3	Horizontal	272	1.03
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3864G	52.40	54.00	-1.60	3	Vertical	178	2.46
2422MHz	Pass	AV	2.4212G	103.97	Inf	-Inf	3	Vertical	178	2.46
2422MHz	Pass	AV	2.4868G	49.52	54.00	-4.48	3	Vertical	178	2.46
2422MHz	Pass	PK	2.39G	66.90	74.00	-7.10	3	Vertical	178	2.46
2422MHz	Pass	PK	2.426G	111.54	Inf	-Inf	3	Vertical	178	2.46
2422MHz	Pass	PK	2.486G	57.74	74.00	-16.26	3	Vertical	178	2.46
2422MHz	Pass	AV	2.3892G	47.76	54.00	-6.24	3	Horizontal	282	1.02
2422MHz	Pass	AV	2.4236G	97.30	Inf	-Inf	3	Horizontal	282	1.02
2422MHz	Pass	AV	2.4835G	49.02	54.00	-4.98	3	Horizontal	282	1.02
2422MHz	Pass	PK	2.3468G	55.74	74.00	-18.26	3	Horizontal	282	1.02
2422MHz	Pass	PK	2.424G	105.07	Inf	-Inf	3	Horizontal	282	1.02
2422MHz	Pass	PK	2.4952G	57.79	74.00	-16.21	3	Horizontal	282	1.02
2422MHz	Pass	AV	4.84616G	33.88	54.00	-20.12	3	Vertical	174	2.60

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2422MHz	Pass	AV	7.2652G	40.37	54.00	-13.63	3	Vertical	171	2.27
2422MHz	Pass	PK	4.84408G	46.18	74.00	-27.82	3	Vertical	174	2.60
2422MHz	Pass	PK	7.27088G	53.80	74.00	-20.20	3	Vertical	171	2.27
2422MHz	Pass	AV	4.84696G	32.35	54.00	-21.65	3	Horizontal	227	1.22
2422MHz	Pass	AV	7.286G	37.49	54.00	-16.51	3	Horizontal	190	1.50
2422MHz	Pass	PK	4.84272G	44.37	74.00	-29.63	3	Horizontal	227	1.22
2422MHz	Pass	PK	7.26352G	50.04	74.00	-23.96	3	Horizontal	190	1.50
2427MHz	Pass	AV	2.3898G	53.11	54.00	-0.89	3	Vertical	176	2.53
2427MHz	Pass	AV	2.4254G	104.91	Inf	-Inf	3	Vertical	176	2.53
2427MHz	Pass	AV	2.485G	51.58	54.00	-2.42	3	Vertical	176	2.53
2427MHz	Pass	PK	2.3814G	64.52	74.00	-9.48	3	Vertical	176	2.53
2427MHz	Pass	PK	2.4302G	112.16	Inf	-Inf	3	Vertical	176	2.53
2427MHz	Pass	PK	2.4846G	61.61	74.00	-12.39	3	Vertical	176	2.53
2427MHz	Pass	AV	2.3886G	48.32	54.00	-5.68	3	Horizontal	283	1.00
2427MHz	Pass	AV	2.4278G	98.10	Inf	-Inf	3	Horizontal	283	1.00
2427MHz	Pass	AV	2.4874G	49.89	54.00	-4.11	3	Horizontal	283	1.00
2427MHz	Pass	PK	2.3874G	58.52	74.00	-15.48	3	Horizontal	283	1.00
2427MHz	Pass	PK	2.4374G	107.76	Inf	-Inf	3	Horizontal	283	1.00
2427MHz	Pass	PK	2.4878G	59.45	74.00	-14.55	3	Horizontal	283	1.00
2437MHz	Pass	AV	2.3898G	50.99	54.00	-3.01	3	Vertical	175	2.38
2437MHz	Pass	AV	2.439G	105.58	Inf	-Inf	3	Vertical	175	2.38
2437MHz	Pass	AV	2.4838G	53.49	54.00	-0.51	3	Vertical	175	2.38
2437MHz	Pass	PK	2.3898G	65.10	74.00	-8.90	3	Vertical	175	2.38
2437MHz	Pass	PK	2.4346G	114.03	Inf	-Inf	3	Vertical	175	2.38
2437MHz	Pass	PK	2.4934G	65.16	74.00	-8.84	3	Vertical	175	2.38
2437MHz	Pass	AV	2.387G	47.19	54.00	-6.81	3	Horizontal	281	1.00
2437MHz	Pass	AV	2.4362G	98.78	Inf	-Inf	3	Horizontal	281	1.00
2437MHz	Pass	AV	2.4862G	51.25	54.00	-2.75	3	Horizontal	281	1.00
2437MHz	Pass	PK	2.3434G	57.02	74.00	-16.98	3	Horizontal	281	1.00
2437MHz	Pass	PK	2.441G	106.15	Inf	-Inf	3	Horizontal	281	1.00
2437MHz	Pass	PK	2.4966G	61.79	74.00	-12.21	3	Horizontal	281	1.00
2437MHz	Pass	AV	4.874G	33.85	54.00	-20.15	3	Vertical	172	1.50
2437MHz	Pass	AV	7.31676G	40.80	54.00	-13.20	3	Vertical	226	2.61
2437MHz	Pass	PK	4.87376G	45.45	74.00	-28.55	3	Vertical	172	1.50
2437MHz	Pass	PK	7.3218G	53.65	74.00	-20.35	3	Vertical	226	2.61
2437MHz	Pass	AV	4.87376G	32.94	54.00	-21.06	3	Horizontal	249	1.07
2437MHz	Pass	AV	7.29132G	37.57	54.00	-16.43	3	Horizontal	208	3.00
2437MHz	Pass	PK	4.874G	45.28	74.00	-28.72	3	Horizontal	249	1.07
2437MHz	Pass	PK	7.29432G	50.72	74.00	-23.28	3	Horizontal	208	3.00
2447MHz	Pass	AV	2.3858G	48.23	54.00	-5.77	3	Vertical	177	2.35
2447MHz	Pass	AV	2.4454G	104.63	Inf	-Inf	3	Vertical	177	2.35
2447MHz	Pass	AV	2.485G	53.23	54.00	-0.77	3	Vertical	177	2.35
2447MHz	Pass	PK	2.387G	57.92	74.00	-16.08	3	Vertical	177	2.35
2447MHz	Pass	PK	2.4502G	113.41	Inf	-Inf	3	Vertical	177	2.35
2447MHz	Pass	PK	2.4954G	62.41	74.00	-11.59	3	Vertical	177	2.35
2447MHz	Pass	AV	2.387G	46.82	54.00	-7.18	3	Horizontal	281	1.01
2447MHz	Pass	AV	2.4478G	98.64	Inf	-Inf	3	Horizontal	281	1.01
2447MHz	Pass	AV	2.4835G	51.59	54.00	-2.41	3	Horizontal	281	1.01
2447MHz	Pass	PK	2.3866G	56.12	74.00	-17.88	3	Horizontal	281	1.01
2447MHz	Pass	PK	2.4478G	106.86	Inf	-Inf	3	Horizontal	281	1.01
2447MHz	Pass	PK	2.4878G	59.81	74.00	-14.19	3	Horizontal	281	1.01
2452MHz	Pass	AV	2.3892G	48.64	54.00	-5.36	3	Vertical	177	1.62
2452MHz	Pass	AV	2.454G	103.14	Inf	-Inf	3	Vertical	177	1.62
2452MHz	Pass	AV	2.484G	52.84	54.00	-1.16	3	Vertical	177	1.62
2452MHz	Pass	PK	2.3892G	57.83	74.00	-16.17	3	Vertical	177	1.62
2452MHz	Pass	PK	2.4484G	110.04	Inf	-Inf	3	Vertical	177	1.62
2452MHz	Pass	PK	2.4888G	61.76	74.00	-12.24	3	Vertical	177	1.62
2452MHz	Pass	AV	2.39G	46.84	54.00	-7.16	3	Horizontal	277	1.37
2452MHz	Pass	AV	2.4564G	98.27	Inf	-Inf	3	Horizontal	277	1.37
2452MHz	Pass	AV	2.486G	50.83	54.00	-3.17	3	Horizontal	277	1.37
2452MHz	Pass	PK	2.3568G	56.68	74.00	-17.32	3	Horizontal	277	1.37
2452MHz	Pass	PK	2.4512G	105.39	Inf	-Inf	3	Horizontal	277	1.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2452MHz	Pass	PK	2.4856G	58.62	74.00	-15.38	3	Horizontal	277	1.37
2452MHz	Pass	AV	4.90592G	34.95	54.00	-19.05	3	Vertical	177	1.84
2452MHz	Pass	AV	7.3626G	38.61	54.00	-15.39	3	Vertical	171	2.56
2452MHz	Pass	PK	4.91072G	46.87	74.00	-27.13	3	Vertical	177	1.84
2452MHz	Pass	PK	7.36308G	51.87	74.00	-22.13	3	Vertical	171	2.56
2452MHz	Pass	AV	4.90604G	33.47	54.00	-20.53	3	Horizontal	227	1.25
2452MHz	Pass	AV	7.32732G	37.38	54.00	-16.62	3	Horizontal	149	1.50
2452MHz	Pass	PK	4.91204G	46.08	74.00	-27.92	3	Horizontal	227	1.25
2452MHz	Pass	PK	7.37904G	50.04	74.00	-23.96	3	Horizontal	149	1.50

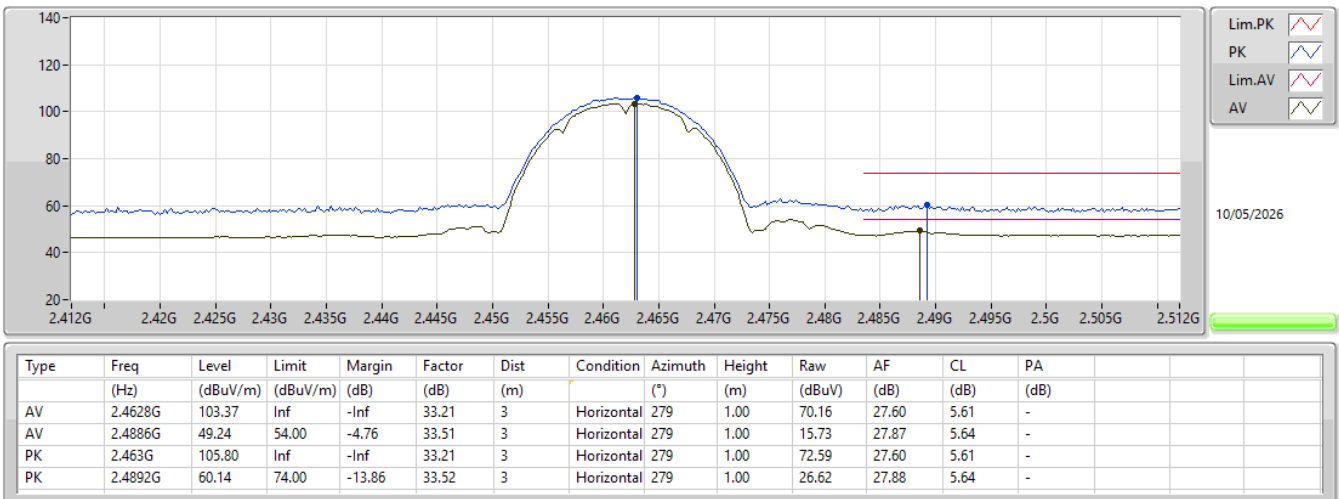
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2462MHz_TX



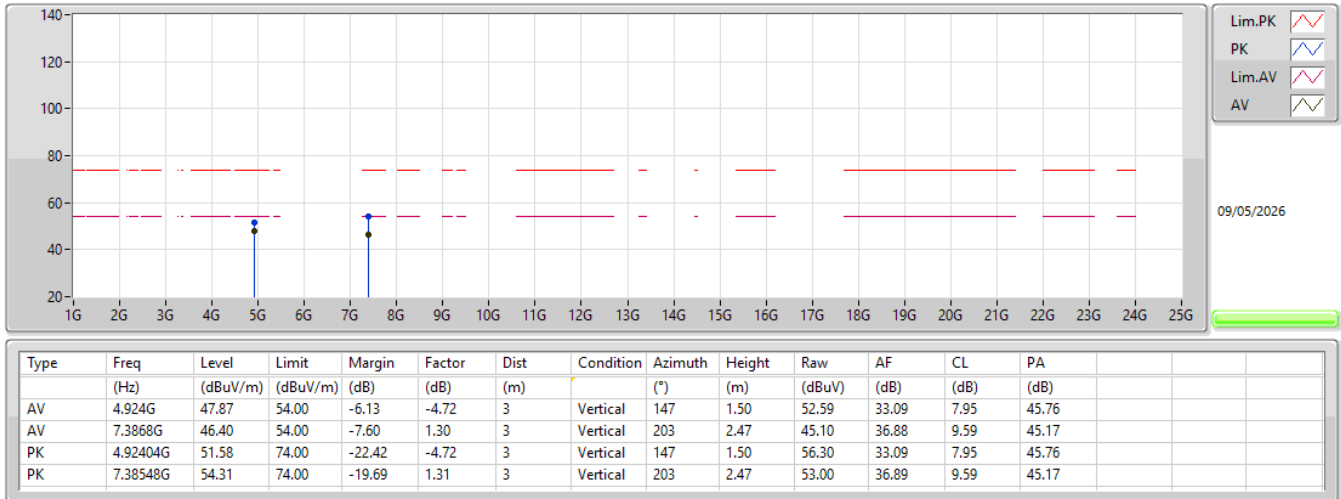
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2462MHz_TX



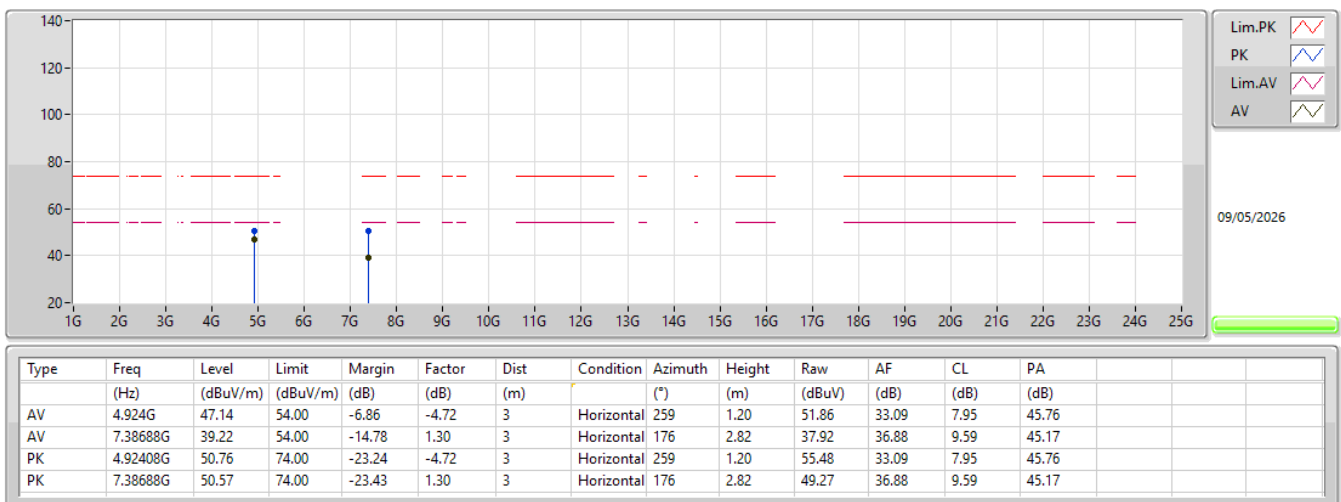
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2462MHz_TX



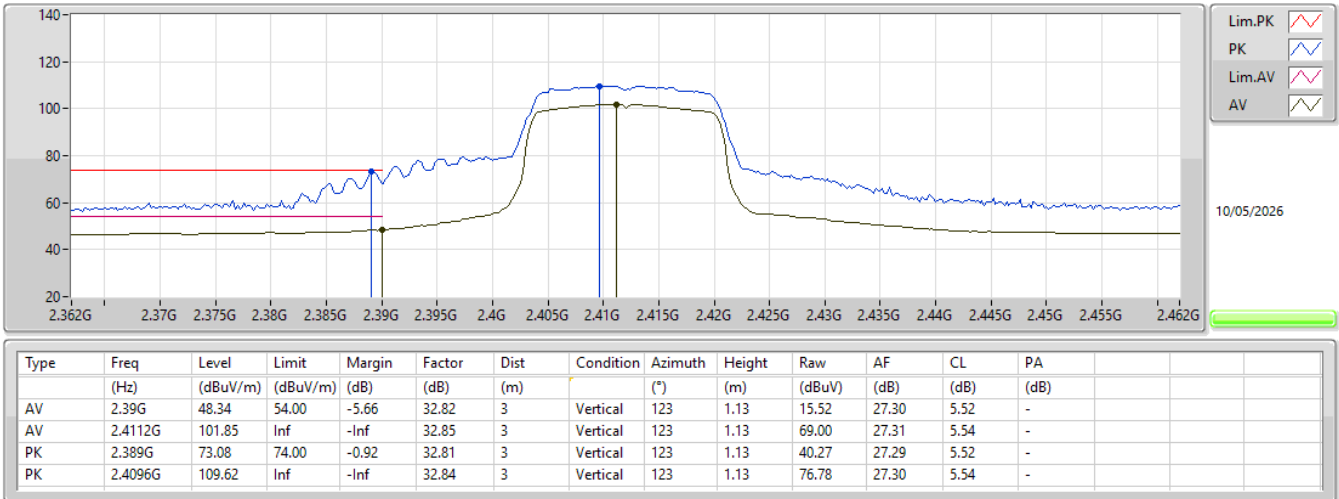
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX(Port1)

2462MHz_TX



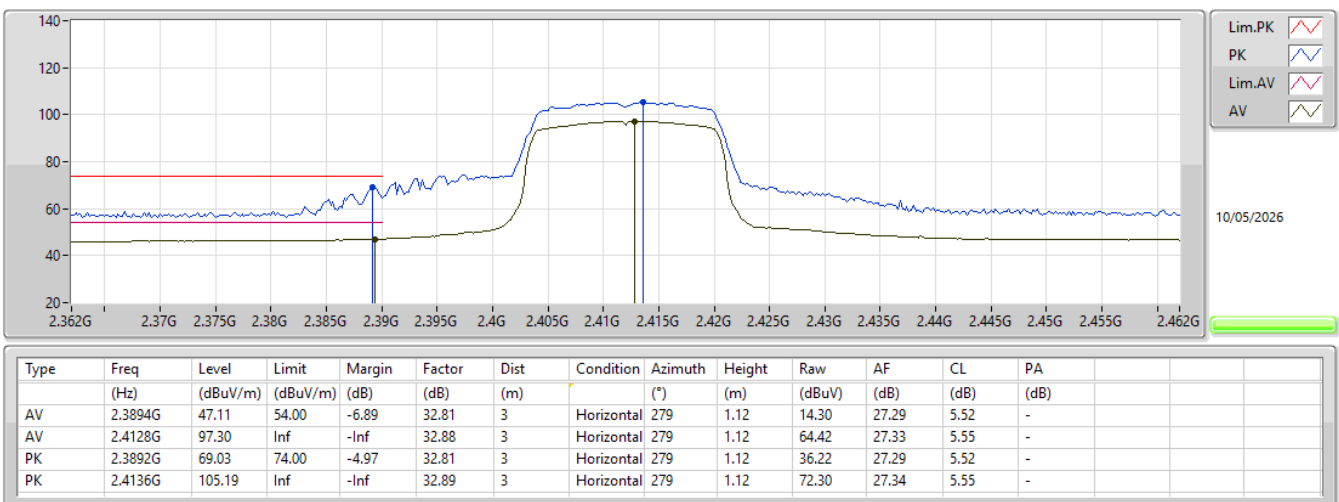
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2412MHz_TX



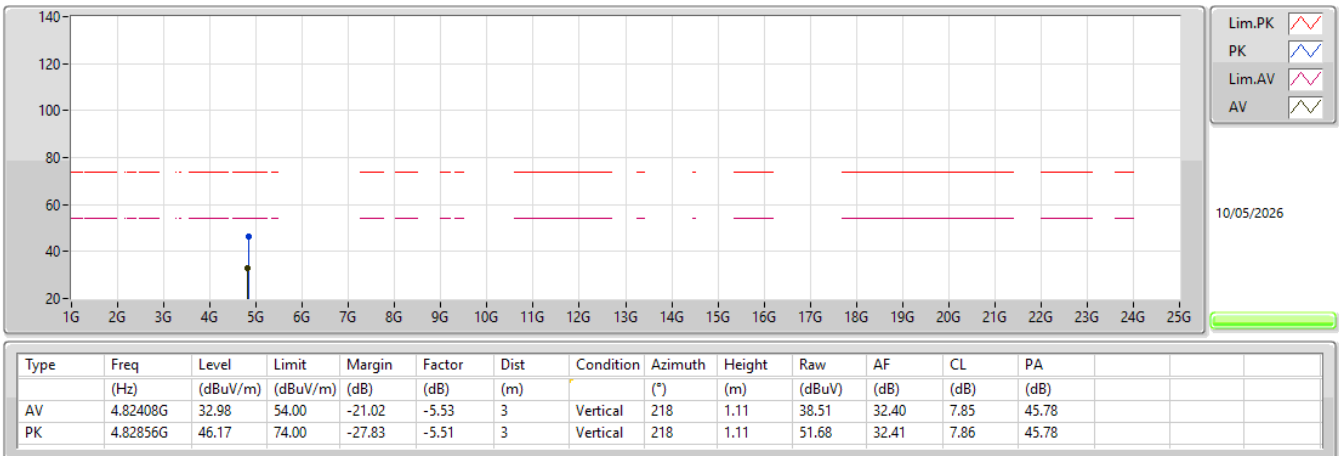
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2412MHz_TX



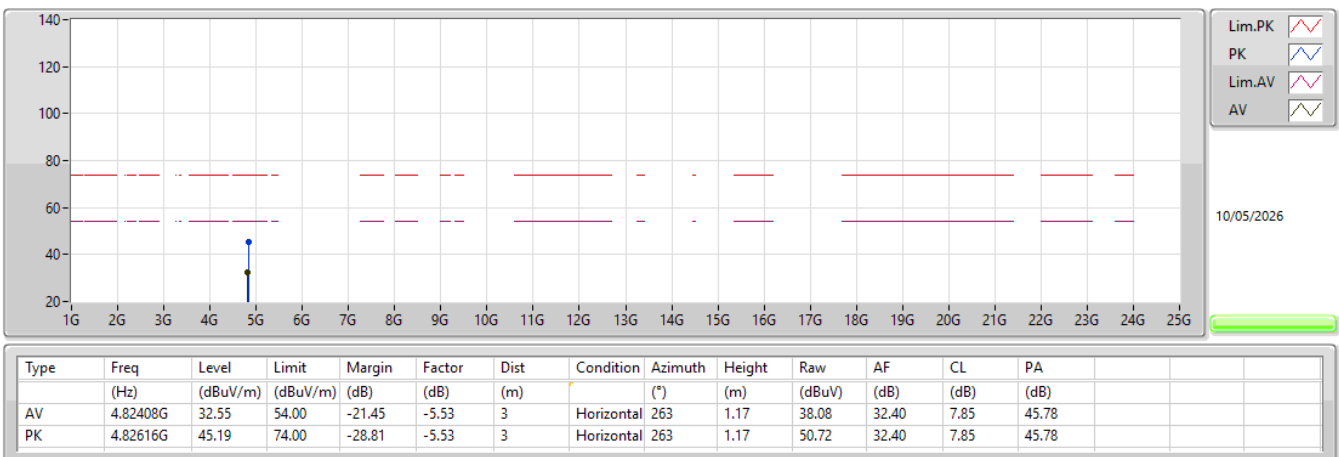
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2412MHz_TX



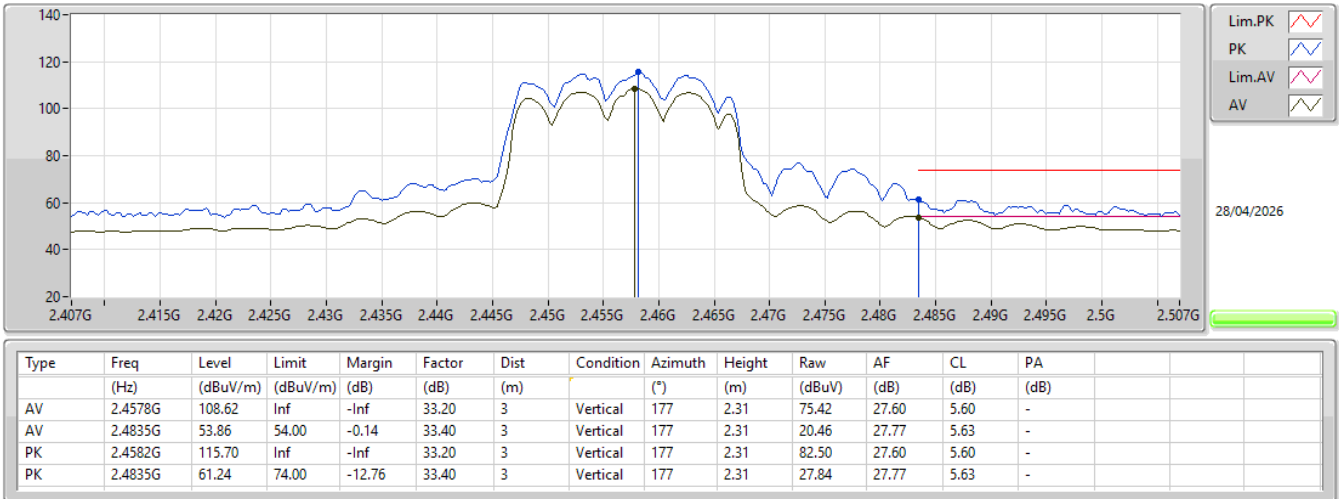
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2412MHz_TX



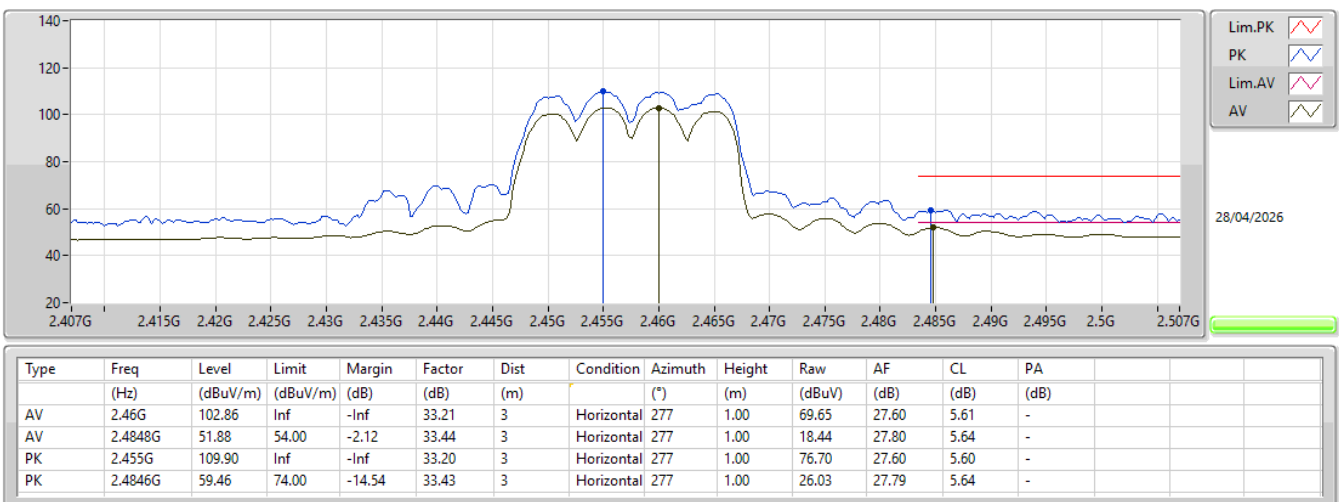
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2457MHz_TX



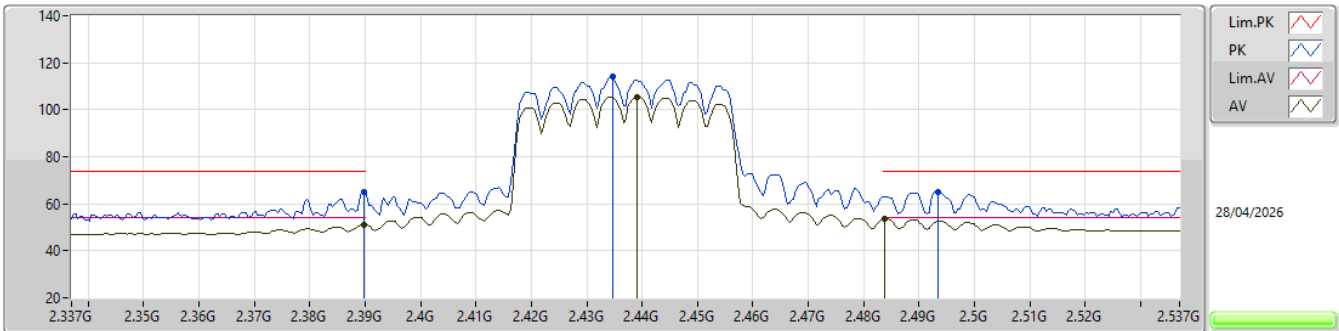
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2457MHz_TX



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

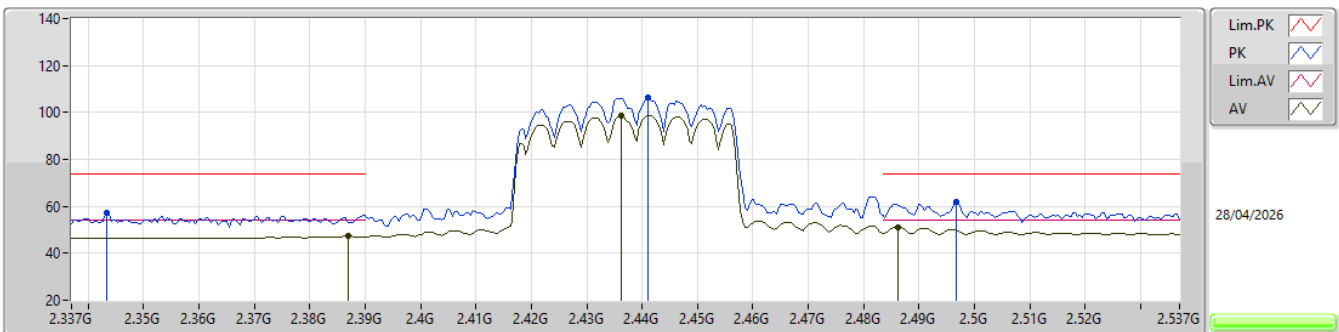
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.99	54.00	-3.01	32.82	3	Vertical	175	2.38	18.17	27.30	5.52	-
AV	2.439G	105.58	Inf	-Inf	33.08	3	Vertical	175	2.38	72.50	27.50	5.58	-
AV	2.4838G	53.49	54.00	-0.51	33.41	3	Vertical	175	2.38	20.08	27.78	5.63	-
PK	2.3898G	65.10	74.00	-8.90	32.82	3	Vertical	175	2.38	32.28	27.30	5.52	-
PK	2.4346G	114.03	Inf	-Inf	33.07	3	Vertical	175	2.38	80.96	27.50	5.57	-
PK	2.4934G	65.16	74.00	-8.84	33.55	3	Vertical	175	2.38	31.61	27.90	5.65	-

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

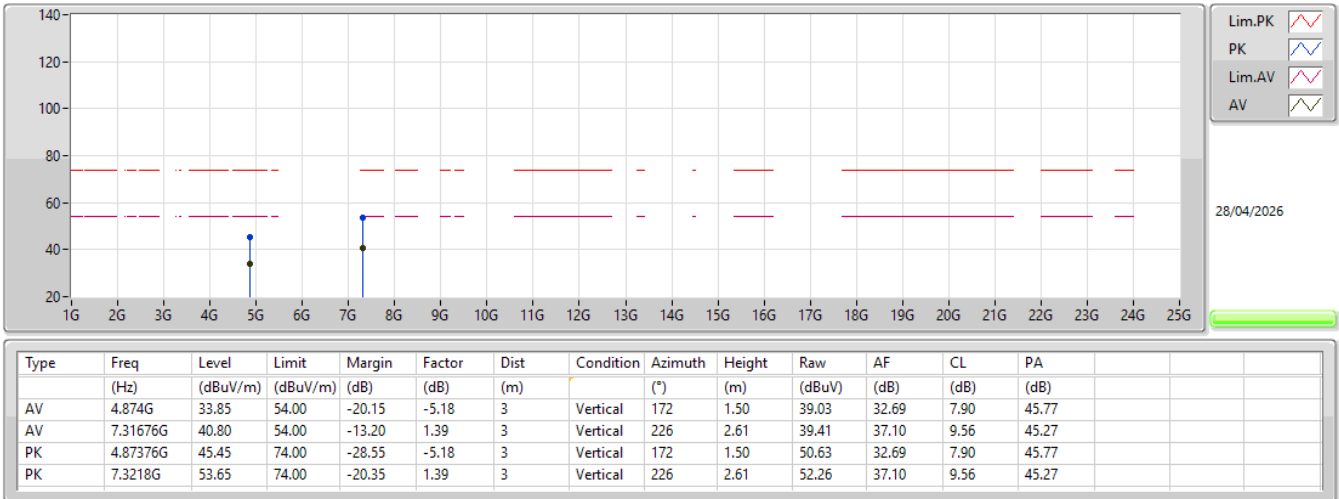
2437MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.387G	47.19	54.00	-6.81	32.78	3	Horizontal	281	1.00	14.41	27.27	5.51	-
AV	2.4362G	98.78	Inf	-Inf	33.08	3	Horizontal	281	1.00	65.70	27.50	5.58	-
AV	2.4862G	51.25	54.00	-2.75	33.46	3	Horizontal	281	1.00	17.79	27.82	5.64	-
PK	2.3434G	57.02	74.00	-16.98	32.76	3	Horizontal	281	1.00	24.26	27.30	5.46	-
PK	2.441G	106.15	Inf	-Inf	33.09	3	Horizontal	281	1.00	73.06	27.51	5.58	-
PK	2.4966G	61.79	74.00	-12.21	33.55	3	Horizontal	281	1.00	28.24	27.90	5.65	-

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

2437MHz_TX



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

2437MHz_TX

