

FCC Radio Test Report

FCC ID : M82-AIW-172
Equipment : Wi-Fi 7 AIW-172 module
Brand Name : ADVANTECH
Model Name : AIW-172BQ-GI1, AIW-172BQ-GC1
Applicant : Advantech Co Ltd
No. 1, Alley 20, Lane 26, Rueiguang Road Neihu District,
Taipei, 114 Taiwan
Manufacturer : Advantech Co., Ltd.
No. 1, Alley 20, Lane 26, Rueiguang Road Neihu District,
Taipei, 114 Taiwan
Standard : 47 CFR FCC Part 15.247

The product was received on Nov. 21, 2025, and testing was started from Feb. 13, 2026 and completed on Jun. 11, 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

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Summary of Test Result

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

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and explanations:

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Ben Tseng

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

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

Non-Beamforming_Dipole / PIFA

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

Beamforming_Dipole / PIFA

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

Note:

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Advantech	AIW-512-I	Dipole	Reverse SMA	2.4G+5G+6G+BT	-
2	Advantech	AIW-512-C	Dipole	Reverse SMA	2.4G+5G+6G+BT	-
3	Advantech	AIW-511	Dipole	Reverse SMA	2.4G+5G+6G+BT	-
4	Advantech	AIW-513	Dipole	Reverse SMA	2.4G+5G+6G+BT	-
5	Advantech	AIW-514	Dipole	Reverse SMA	2.4G+5G+6G+BT	-
6	Advantech	AIW-515	PIFA	Reverse SMA	2.4G+5G+6G+BT	-
7	Advantech	RFA-27-JP818P2-4B500	PIFA	IPEX4	2.4G+5G+6G+BT	-
8	Advantech	RFA-27-AP570-4B-C191	Dipole	IPEX4	2.4G+5G+6G+BT	-

Ant.	Port	Gain (dBi)			
		2.4G	5G	6G	BT
1-1	1	2.87	3.11	3.22	2.87
1-2	2	2.87	3.11	3.22	2.87
2-1	1	2.87	3.11	3.22	2.87
2-2	2	2.87	3.11	3.22	2.87
3-1	1	2.28	2.64	3.28	2.28
3-2	2	2.28	2.64	3.28	2.28
4-1	1	1.48	3.58	4.04	1.48
4-2	2	1.48	3.58	4.04	1.48
5	1	1.59	2.19	1.66	1.59
	2	1.58	2.56	2.99	1.58
6	1	1.56	2.36	1.89	1.56
	2	1.58	3.02	2.87	1.58
7-1	1	3.51	4.79	5.08	3.51
7-2	2	3.51	4.79	5.08	3.51
8-1	1	2.6	4.75	4.89	2.6
8-2	2	2.6	4.75	4.89	2.6

For 2.4GHz function:

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

Ant. 1-1 and Ant 1-2 or Ant 2-1 and Ant 2-2 or Ant 3-1 and Ant 3-2 or Ant 4-1 and Ant 4-2 or Ant 5 or Ant 6 or Ant 7-1 and Ant 7-2 or Ant 8-1 and Ant 8-2 could transmit/receive simultaneously.

For 5GHz function:

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

Ant. 1-1 and Ant 1-2 or Ant 2-1 and Ant 2-2 or Ant 3-1 and Ant 3-2 or Ant 4-1 and Ant 4-2 or Ant 5 or Ant 6 or Ant 7-1 and Ant 7-2 or Ant 8-1 and Ant 8-2 could transmit/receive simultaneously.

For 6GHz function:

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

Ant. 1-1 and Ant 1-2 or Ant 2-1 and Ant 2-2 or Ant 3-1 and Ant 3-2 or Ant 4-1 and Ant 4-2 or Ant 5 or Ant 6 or Ant 7-1 and Ant 7-2 or Ant 8-1 and Ant 8-2 could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (2TX/2RX)

Ant. 1-1 and Ant 1-2 or Ant 2-1 and Ant 2-2 or Ant 3-1 and Ant 3-2 or Ant 4-1 and Ant 4-2 or Ant 5 or Ant 6 or Ant 7-1 and Ant 7-2 or Ant 8-1 and Ant 8-2 could transmit/receive simultaneously.

Note 1: 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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

1.1.3 EUT Information

Operational Condition			
EUT Power Type	From Fixture		
EUT Function	☒ Point-to-multipoint	☐ Point-to-point	
Beamforming Function	☒ With beamforming	☐ Without beamforming	
Resource Unit	☒ Full RU	☐ Partial RU	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:		...
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		...
☐	Other:		

1.1.4 Mode Test Duty Cycle

Non-Beamforming_Dipole

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_2TX	0.991	0.04	1.397m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_2TX	0.993	0.03	2.1m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

Non-Beamforming_PIFA

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_2TX	0.991	0.04	1.397m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_2TX	0.993	0.03	2.1m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

Beamforming_Dipole

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

Beamforming_PIFA

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)

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

1.1.5 Table for Multiple Listing

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

Model Name	Operating Temperature	BT interface
AIW-172BQ-GI1	-40°C~85°	UART
AIW-172BQ-GC1	0~70°C	USB

From the above models, AIW-172BQ-GI1 was selected as representative model for the test and its data was recorded in this report.

1.2 Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + 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	18.2~19.2°C / 57~60%	17/Apr/2026
RF Conducted	TH07-HY	Peng Huang	22.6~23.1°C / 56~61%	26/Mar/2026~31/Mar/2026
Radiated_Dipole	03CH02-HY	Simon Cheng	21.5~23.9°C / 54~58%	13/Feb/2026~05/Jun/2026
Radiated_PIFA	03CH02-HY	Simon Cheng	20.9~22.7°C / 52~57%	20/Feb/2026~05/Jun/2026
Radiated_ Co-location	03CH02-HY	Simon Cheng	17.5~19.2°C / 57~61%	10/Jun/2026~11/Jun/2026
☐ 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	3.24 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	Qualcomm Radio Control Toolkit v4.1 Version 4.0.172.2
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Non-Beamforming_Dipole

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	18
2417MHz	17
2437MHz	18
2457MHz	19
2462MHz	17
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	17
2417MHz	18
2437MHz	20
2457MHz	19
2462MHz	18.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2417MHz	17.5
2437MHz	19
2457MHz	18
2462MHz	17.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	15
2427MHz	16.5
2437MHz	16.5
2452MHz	16.5

Non-Beamforming_PIFA

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	19.5
2417MHz	19.5



Mode	Power Setting
2437MHz	18.5
2457MHz	18
2462MHz	18
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	18
2417MHz	18
2437MHz	20
2457MHz	18.5
2462MHz	18
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2417MHz	16
2437MHz	19
2457MHz	18
2462MHz	18
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	15
2437MHz	16.5
2447MHz	17
2452MHz	15.5

Beamforming_Dipole

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2417MHz	17.5
2437MHz	19
2457MHz	18
2462MHz	17.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
2422MHz	15
2427MHz	16.5
2437MHz	16.5
2452MHz	16.5

**Beamforming_PIFA**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
2412MHz	16.5
2417MHz	16
2437MHz	19
2457MHz	18
2462MHz	18
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
2422MHz	15
2437MHz	16.5
2447MHz	17
2452MHz	15.5

2.2 The Worst Case Measurement Configuration

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

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

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

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
2	Bluetooth+WLAN 5GHz
3	Bluetooth+WLAN 6GHz
Refer to Sporton Test Report No.: FA5N2104 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

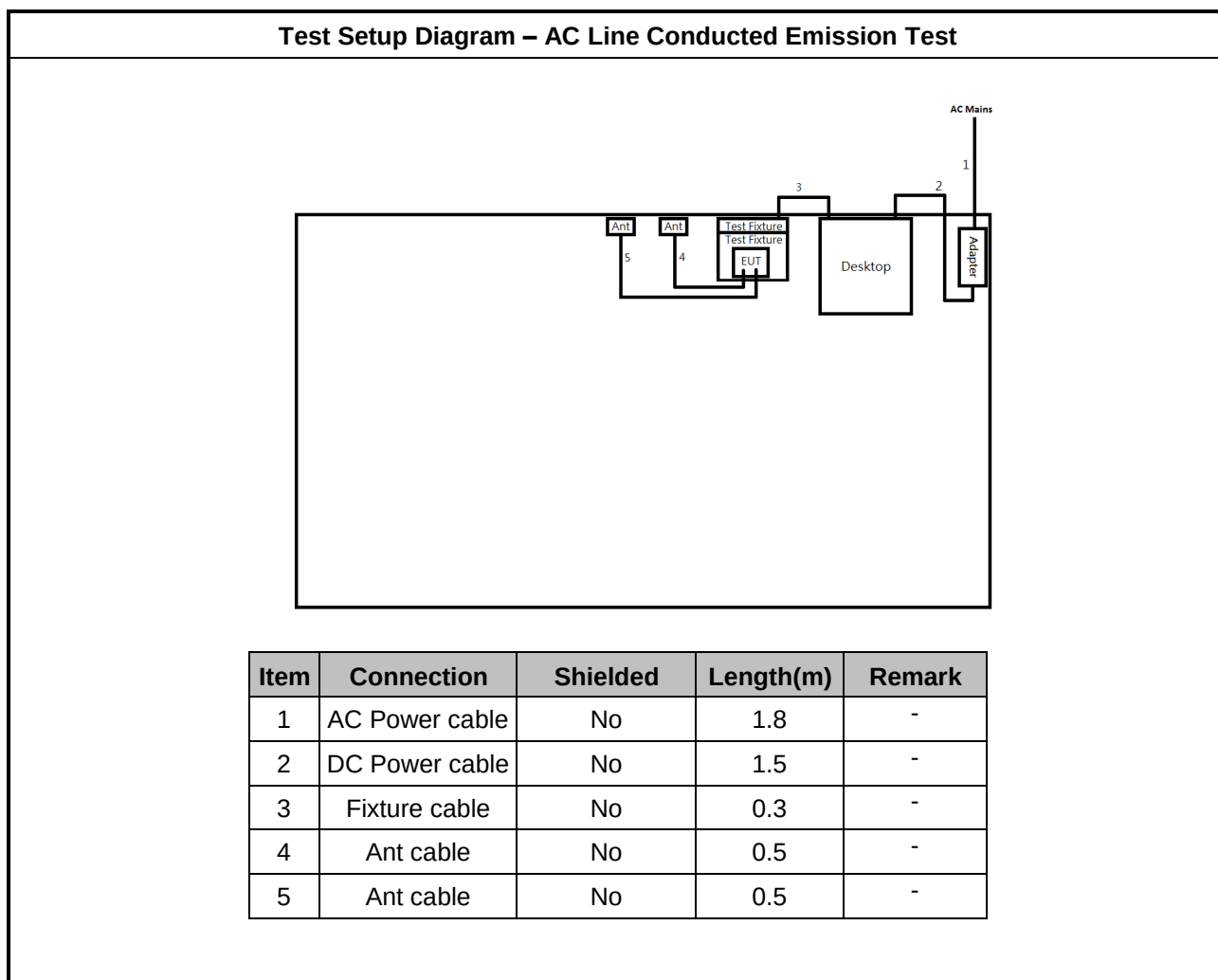
2.3 Support Equipment

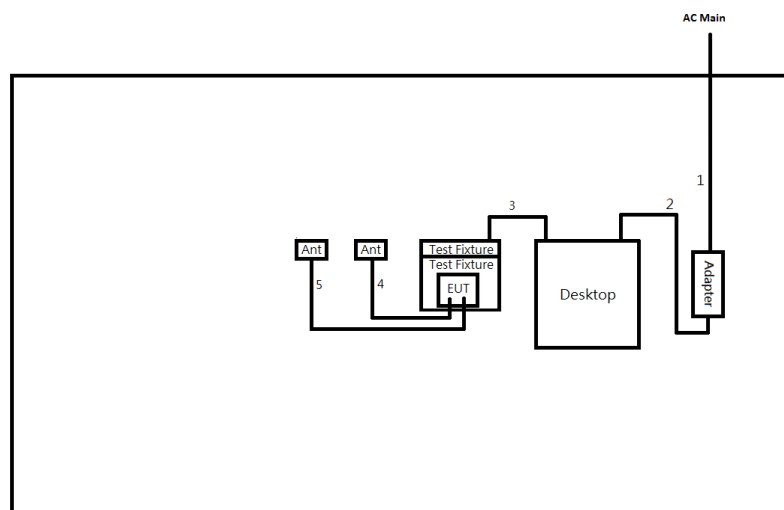
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC Power cable	Power sync	TPCMRN0018	-	-
2	Desktop	ADVANTECH	AIMB-219	-	Provided by Customer
3	Adapter for Desktop	FSP	FSP120-AHAN3	-	Provided by Customer
4	Test Fixture	C-Ming	R12SF-035A	-	Provided by Customer
5	Test Fixture	Advantech	Advantech	-	Provided by Customer

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Desktop	ADVANTECH	AIMB-219	-	Provided by Customer
2	Adapter	FSP	FSP120-AHAN3	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC Power cable	Power sync	TPCMRN0018	-	-
2	Desktop	ADVANTECH	AIMB-219	-	Provided by Customer
3	Adapter for Desktop	FSP	FSP120-AHAN3	-	Provided by Customer
4	Test Fixture	C-Ming	R12SF-035A	-	Provided by Customer
5	Test Fixture	Advantech	Advantech	-	Provided by Customer

2.4 Test Setup Diagram



Test Setup Diagram - Radiated Test


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.5	-
3	Fixture cable	No	0.3	-
4	ANT cable	No	0.5	-
5	ANT cable	No	0.5	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

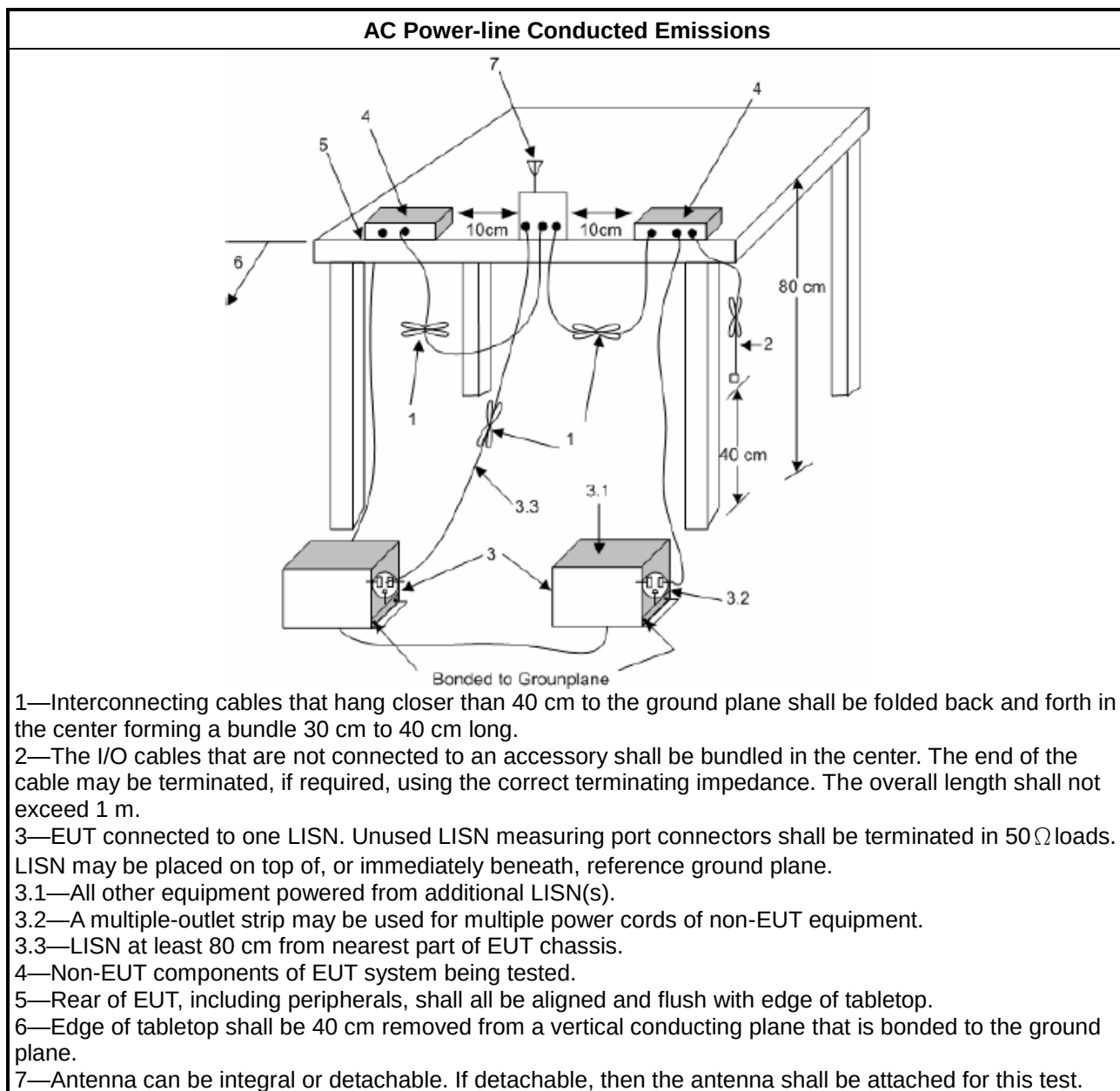
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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.

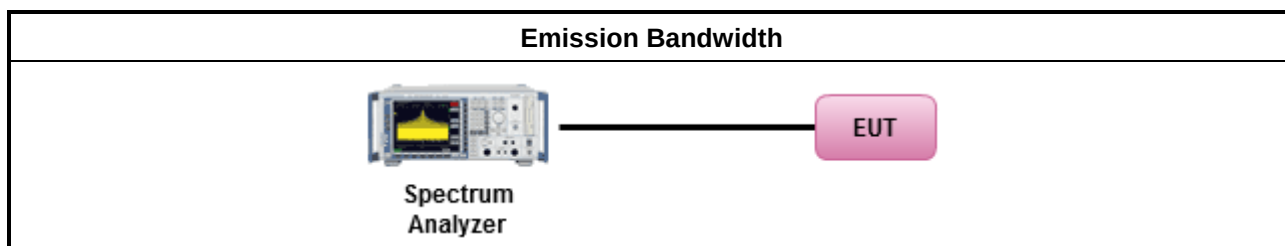
3.2.2 Measuring Instruments

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.	

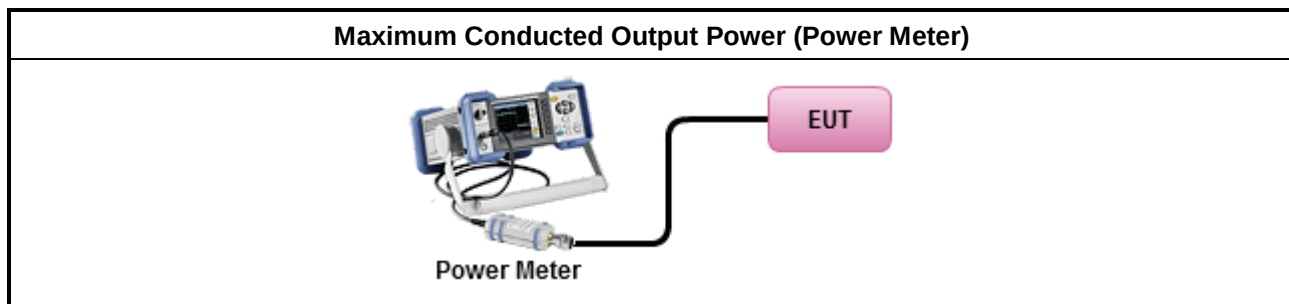
3.3.2 Measuring Instruments

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

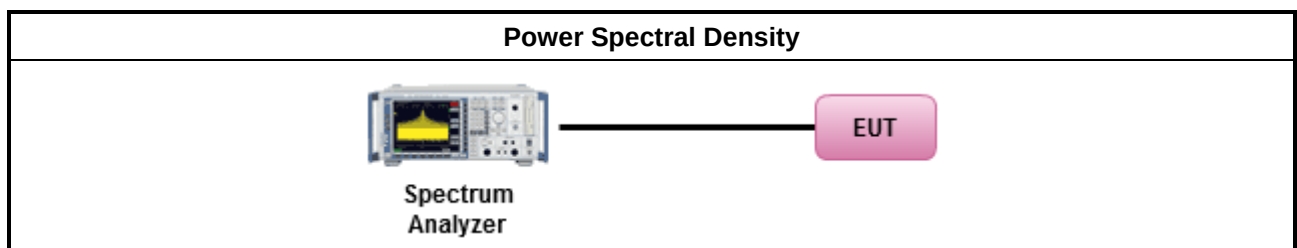
3.4.2 Measuring Instruments

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.	

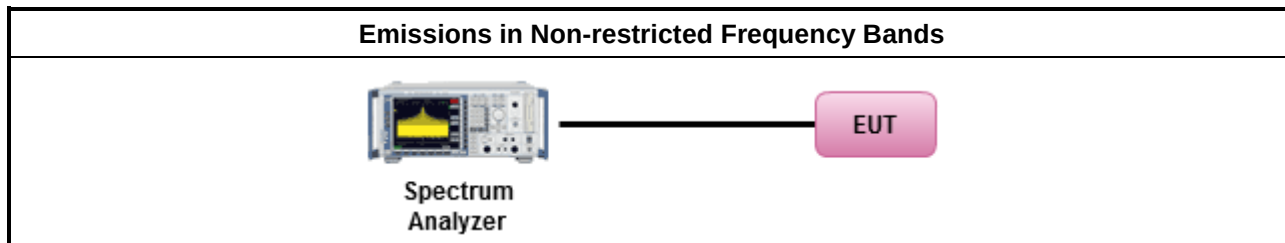
3.5.2 Measuring Instruments

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

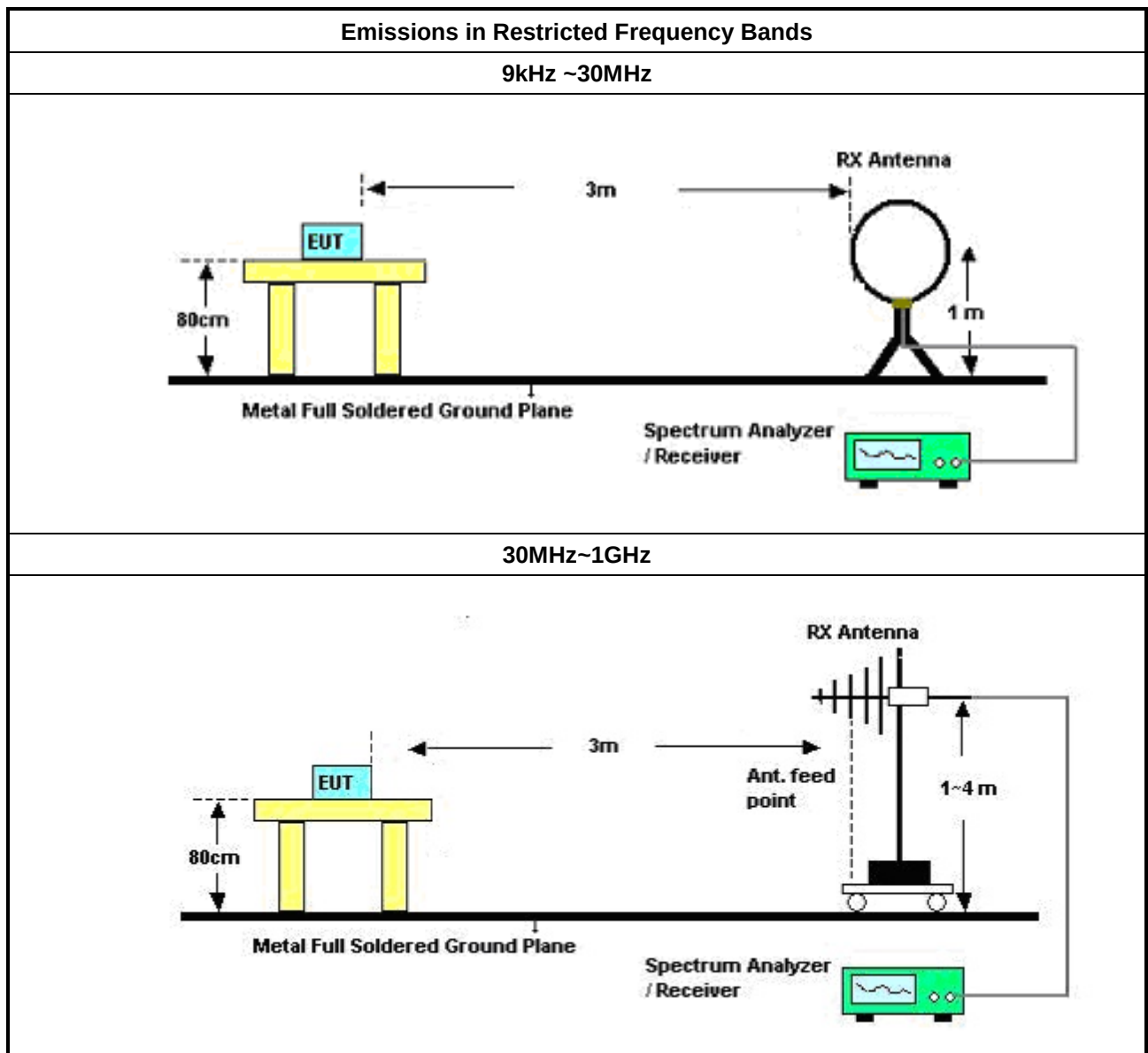
Test Method	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
For the transmitter unwanted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

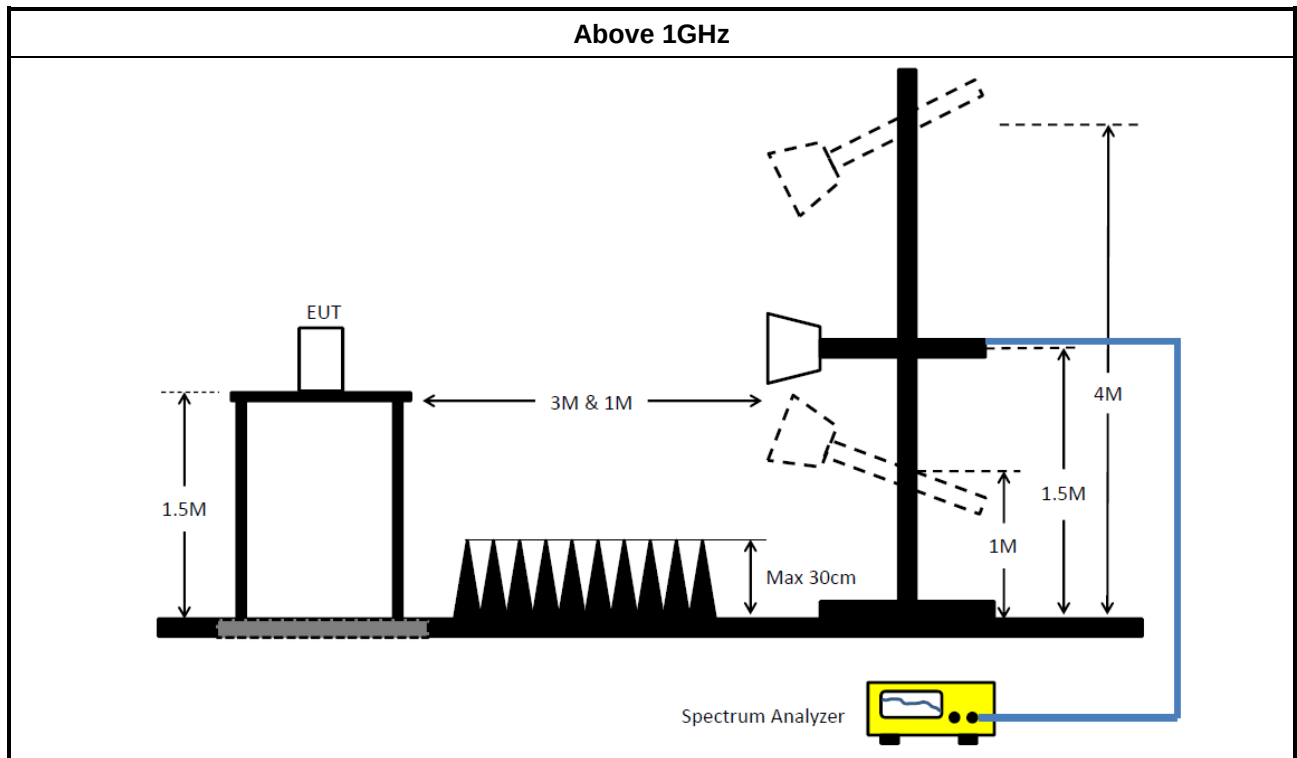
3.6.4 Measurement Results Calculation

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	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/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
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	05/Jan/2026	04/Jan/2027
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	17/Dec/2025	16/Dec/2026
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	17/Dec/2025	16/Dec/2026
SENSE-15247_DTS	Sporton	V5.11.28	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
N.S.A. Measurement	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3M	12/Jul/2025	11/Jul/2026
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	12/Jul/2025	11/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	13/May/2026	12/May/2027
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101438	10Hz~44GHz	14/Oct/2025	13/Oct/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723/2	30MHz~1GHz	25/Aug/2025	24/Aug/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	03/Oct/2025	02/Oct/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	02/Jul/2025	01/Jul/2026
RF Cable	MVE	400LL+SN 200207	03CH02-cable-05	9kHz~1GHz	08/Aug/2025	07/Aug/2026
RF Cable HUBER+SUHNER	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-06	1GHz~40GHz	15/Aug/2025	14/Aug/2026
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2025	26/Jun/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	30/Sep/2025	29/Sep/2026
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060887	18GHz ~40GHz	02/Oct/2025	01/Oct/2026
SENSE-15247-DTS	Sporton	V5.11.30	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
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	12/Jul/2025	11/Jul/2026
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101750	10Hz~44GHz	14/Apr/2026	13/Apr/2027
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	2268	1GHz~18GHz	03/Oct/2025	02/Oct/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	02/Jul/2025	01/Jul/2026
RF Cable HUBER+SUHNER	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-06	1GHz~40GHz	15/Aug/2025	14/Aug/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	30/Sep/2025	29/Sep/2026
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	60604	18GHz ~40GHz	20/May/2026	19/May/2027
SENSE-EMI	Sporton	V5.11.9	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

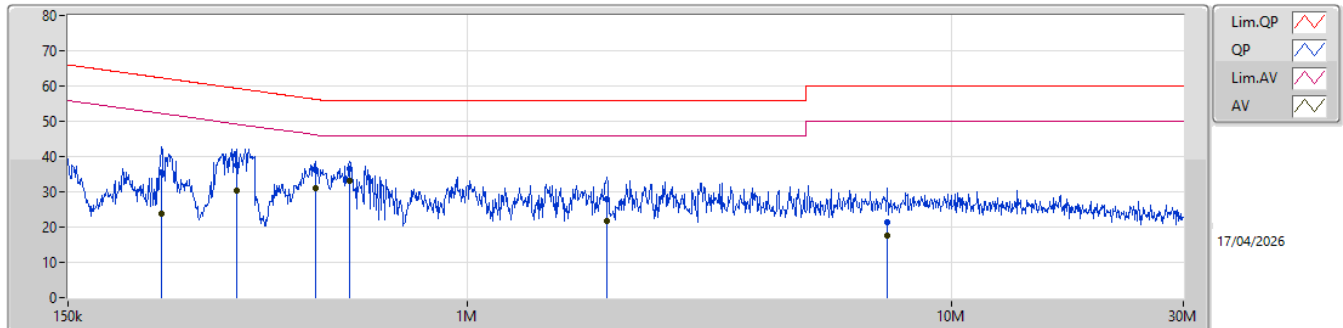
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	571.327k	32.96	46.00	-13.04	Line

Result

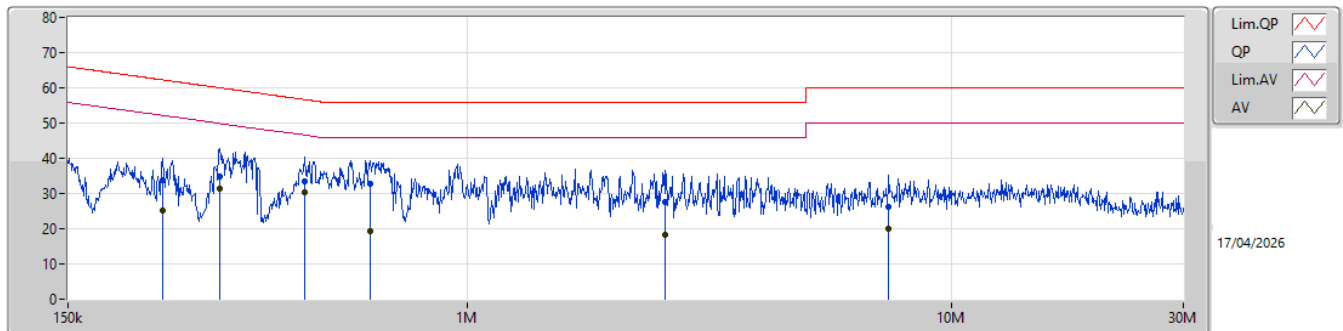
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	233.633k	35.54	62.31	-26.77	Line
Mode 1	Pass	AV	233.633k	23.84	52.31	-28.47	Line
Mode 1	Pass	QP	334.632k	37.62	59.33	-21.71	Line
Mode 1	Pass	AV	334.632k	30.43	49.33	-18.90	Line
Mode 1	Pass	QP	485.068k	36.33	56.25	-19.92	Line
Mode 1	Pass	AV	485.068k	30.92	46.25	-15.33	Line
Mode 1	Pass	QP	571.327k	36.51	56.00	-19.49	Line
Mode 1	Pass	AV	571.327k	32.96	46.00	-13.04	Line
Mode 1	Pass	QP	1.938M	27.82	56.00	-28.18	Line
Mode 1	Pass	AV	1.938M	21.85	46.00	-24.15	Line
Mode 1	Pass	QP	7.353M	21.37	60.00	-38.63	Line
Mode 1	Pass	AV	7.353M	17.45	50.00	-32.55	Line
Mode 1	Pass	QP	234.567k	33.84	62.29	-28.45	Neutral
Mode 1	Pass	AV	234.567k	25.05	52.29	-27.24	Neutral
Mode 1	Pass	QP	308.954k	34.71	60.00	-25.29	Neutral
Mode 1	Pass	AV	308.954k	31.36	50.00	-18.64	Neutral
Mode 1	Pass	QP	462.379k	33.33	56.65	-23.32	Neutral
Mode 1	Pass	AV	462.379k	30.51	46.65	-16.14	Neutral
Mode 1	Pass	QP	631.288k	32.69	56.00	-23.31	Neutral
Mode 1	Pass	AV	631.288k	19.39	46.00	-26.61	Neutral
Mode 1	Pass	QP	2.563M	27.59	56.00	-28.41	Neutral
Mode 1	Pass	AV	2.563M	18.43	46.00	-27.57	Neutral
Mode 1	Pass	QP	7.412M	26.24	60.00	-33.76	Neutral
Mode 1	Pass	AV	7.412M	19.99	50.00	-30.01	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	233.633k	35.54	62.31	-26.77	19.88	Line	15.66	9.64	0.12	10.12								
AV	233.633k	23.84	52.31	-28.47	19.88	Line	3.96	9.64	0.12	10.12								
QP	334.632k	37.62	59.33	-21.71	19.86	Line	17.76	9.63	0.11	10.12								
AV	334.632k	30.43	49.33	-18.90	19.86	Line	10.57	9.63	0.11	10.12								
QP	485.068k	36.33	56.25	-19.92	19.84	Line	16.49	9.63	0.09	10.12								
AV	485.068k	30.92	46.25	-15.33	19.84	Line	11.08	9.63	0.09	10.12								
QP	571.327k	36.51	56.00	-19.49	19.84	Line	16.67	9.63	0.09	10.12								
AV	571.327k	32.96	46.00	-13.04	19.84	Line	13.12	9.63	0.09	10.12								
QP	1.938M	27.82	56.00	-28.18	19.82	Line	8.00	9.65	0.04	10.13								
AV	1.938M	21.85	46.00	-24.15	19.82	Line	2.03	9.65	0.04	10.13								
QP	7.353M	21.37	60.00	-38.63	20.02	Line	1.35	9.68	0.20	10.14								
AV	7.353M	17.45	50.00	-32.55	20.02	Line	-2.57	9.68	0.20	10.14								

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	234.567k	33.84	62.29	-28.45	19.87	Neutral	13.97	9.63	0.12	10.12								
AV	234.567k	25.05	52.29	-27.24	19.87	Neutral	5.18	9.63	0.12	10.12								
QP	308.954k	34.71	60.00	-25.29	19.86	Neutral	14.85	9.63	0.11	10.12								
AV	308.954k	31.36	50.00	-18.64	19.86	Neutral	11.50	9.63	0.11	10.12								
QP	462.379k	33.33	56.65	-23.32	19.85	Neutral	13.48	9.63	0.10	10.12								
AV	462.379k	30.51	46.65	-16.14	19.85	Neutral	10.66	9.63	0.10	10.12								
QP	631.288k	32.69	56.00	-23.31	19.84	Neutral	12.85	9.63	0.09	10.12								
AV	631.288k	19.39	46.00	-26.61	19.84	Neutral	-0.45	9.63	0.09	10.12								
QP	2.563M	27.59	56.00	-28.41	19.85	Neutral	7.74	9.65	0.07	10.13								
AV	2.563M	18.43	46.00	-27.57	19.85	Neutral	-1.42	9.65	0.07	10.13								
QP	7.412M	26.24	60.00	-33.76	20.03	Neutral	6.21	9.69	0.20	10.14								
AV	7.412M	19.99	50.00	-30.01	20.03	Neutral	-0.04	9.69	0.20	10.14								

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.195M	13.083M	13M1G1D	8.14M	12.974M
802.11g_Nss1,(6Mbps)_2TX	16.445M	17.096M	17M1D1D	16.06M	16.932M
802.11be EHT20_Nss1,(MCS0)_2TX	18.48M	18.856M	18M9D1D	17.545M	18.801M
802.11be EHT40_Nss1,(MCS0)_2TX	37.84M	37.821M	37M8D1D	36.3M	37.711M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.195M	13.083M	8.14M	12.974M
2437MHz	Pass	500k	8.195M	12.974M	8.195M	12.974M
2462MHz	Pass	500k	8.195M	13.028M	8.195M	13.028M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.17M	17.041M	16.335M	17.096M
2437MHz	Pass	500k	16.445M	16.932M	16.28M	16.932M
2462MHz	Pass	500k	16.06M	17.041M	16.39M	16.932M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.15M	18.856M	18.48M	18.801M
2437MHz	Pass	500k	17.545M	18.801M	18.26M	18.801M
2462MHz	Pass	500k	18.37M	18.856M	18.425M	18.856M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.73M	37.711M	37.29M	37.711M
2437MHz	Pass	500k	37.29M	37.711M	37.84M	37.821M
2452MHz	Pass	500k	36.3M	37.711M	37.73M	37.821M

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

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

EBW

2412MHz

28/03/2026

CF (Hz)
2.412G

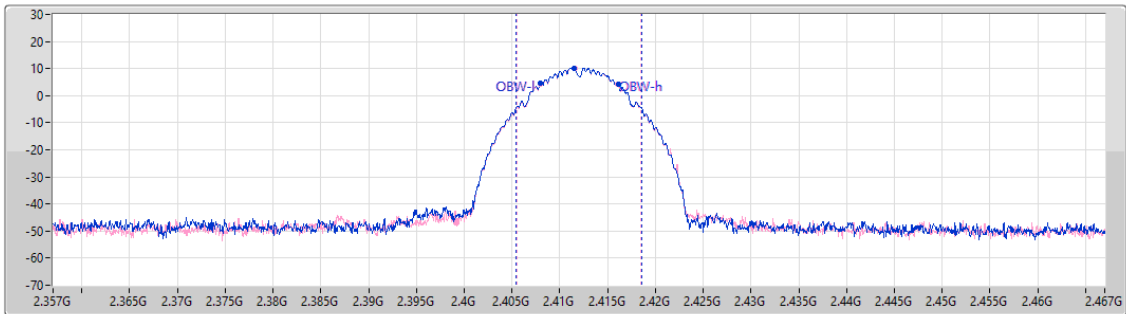
Span (Hz)
110M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



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

EBW

2437MHz

28/03/2026

CF (Hz)
2.437G

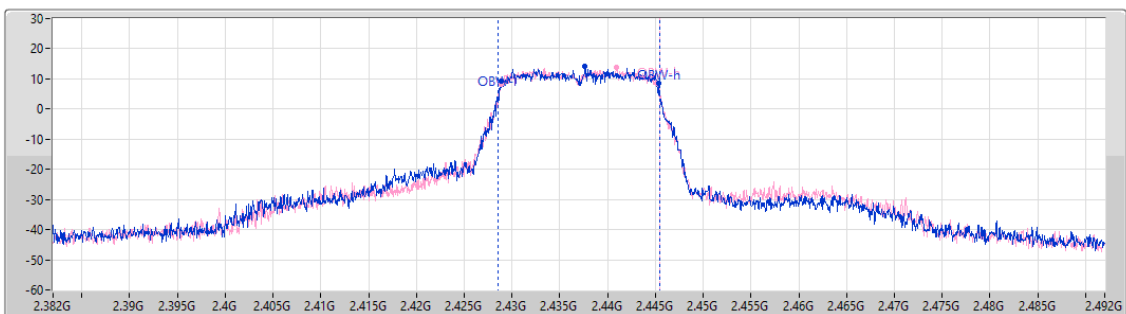
Span (Hz)
110M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



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

EBW

2412MHz

28/03/2026

CF (Hz)
2.412G

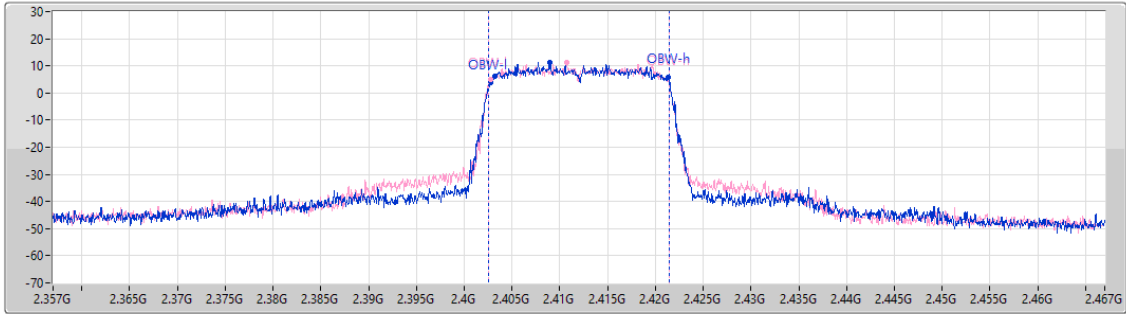
Span (Hz)
110M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.15M	2.4032G	2.42135G	18.856M	2.4026G	2.421455G	500k	1
18.48M	2.402815G	2.421295G	18.801M	2.4026G	2.4214G	500k	2

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

EBW

2437MHz

28/03/2026

CF (Hz)
2.437G

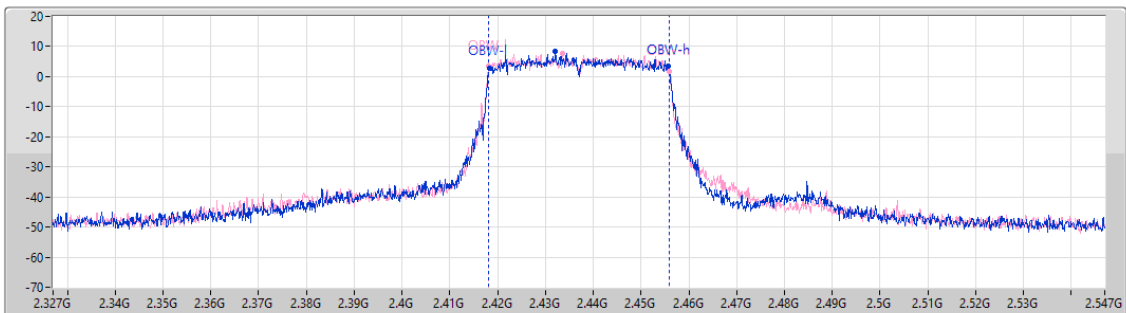
Span (Hz)
220M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.29M	2.4183G	2.45559G	37.711M	2.418199G	2.455911G	500k	1
37.84M	2.41808G	2.45592G	37.821M	2.418089G	2.455911G	500k	2

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.195M	13.028M	13M0G1D	8.085M	12.919M
802.11g_Nss1,(6Mbps)_2TX	16.445M	17.096M	17M1D1D	16.28M	16.877M
802.11be EHT20_Nss1,(MCS0)_2TX	18.59M	18.856M	18M9D1D	17.545M	18.801M
802.11be EHT40_Nss1,(MCS0)_2TX	37.84M	37.821M	37M8D1D	36.96M	37.601M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.14M	12.919M	8.085M	12.919M
2437MHz	Pass	500k	8.14M	12.974M	8.195M	12.974M
2462MHz	Pass	500k	8.195M	12.974M	8.195M	13.028M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.28M	16.932M	16.445M	17.096M
2437MHz	Pass	500k	16.445M	16.932M	16.28M	16.932M
2462MHz	Pass	500k	16.335M	16.877M	16.335M	16.932M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.15M	18.856M	18.48M	18.801M
2437MHz	Pass	500k	17.545M	18.801M	18.26M	18.801M
2462MHz	Pass	500k	18.59M	18.856M	17.93M	18.801M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.73M	37.711M	37.29M	37.711M
2437MHz	Pass	500k	37.29M	37.711M	37.84M	37.821M
2452MHz	Pass	500k	37.62M	37.711M	36.96M	37.601M

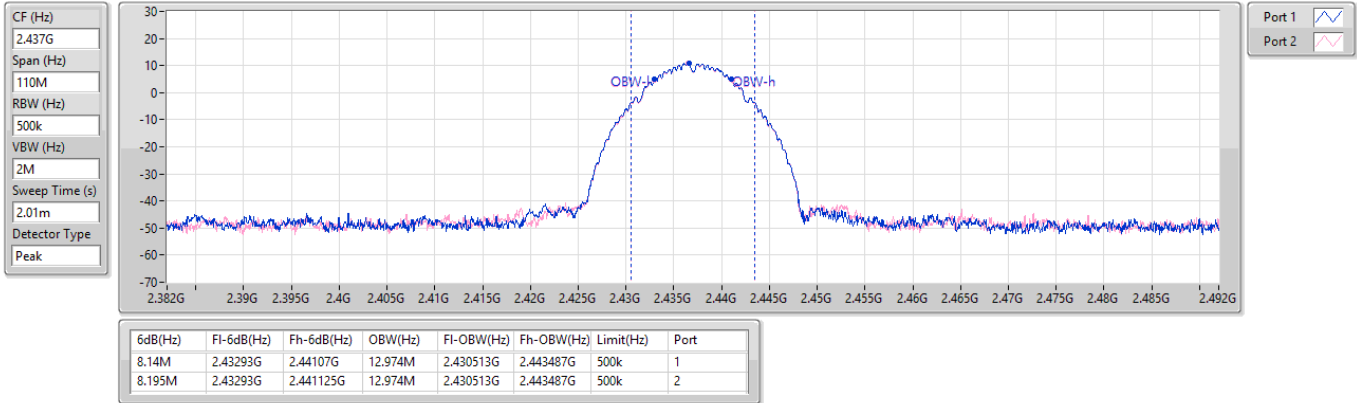
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

2437MHz

28/03/2026

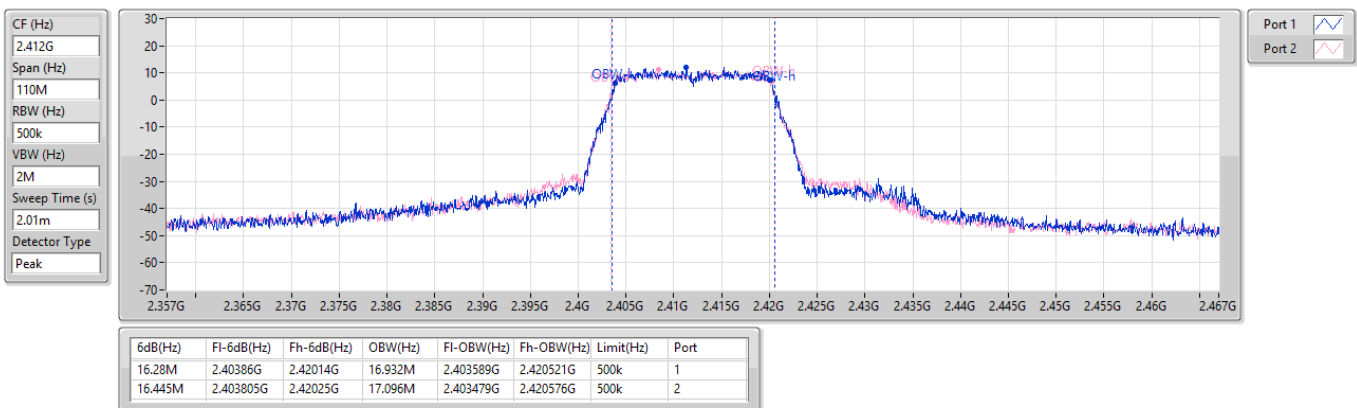


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

2412MHz

28/03/2026

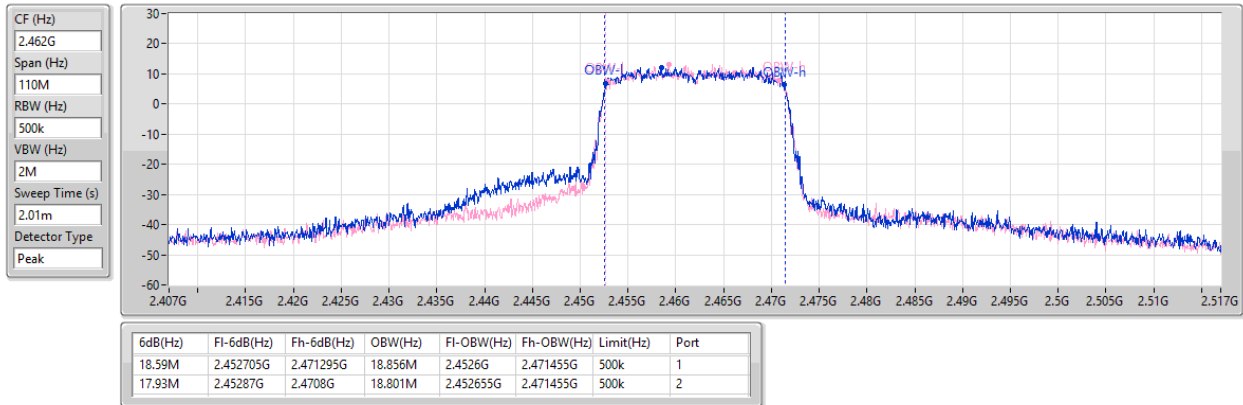


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2462MHz

28/03/2026

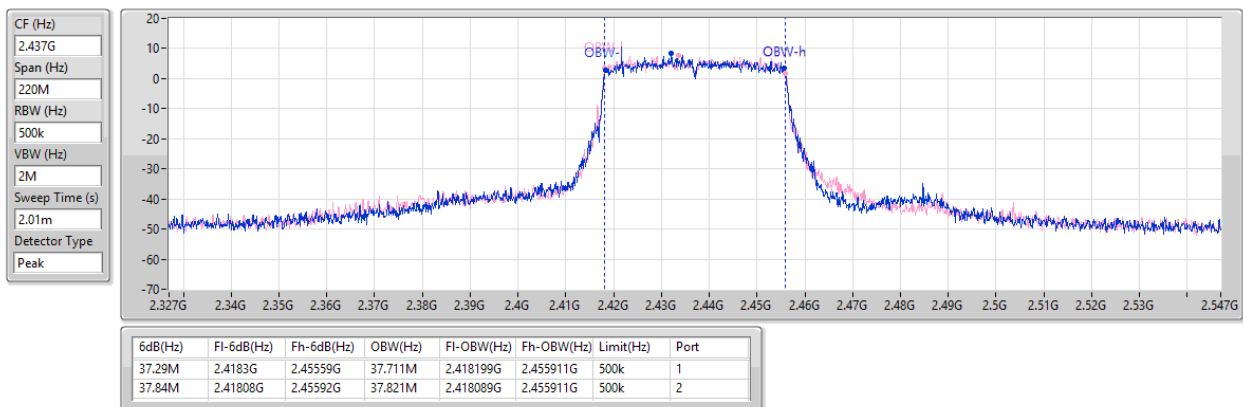


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2437MHz

28/03/2026





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	21.77	0.15031
802.11g_Nss1,(6Mbps)_2TX	23.02	0.20045
802.11be EHT20_Nss1,(MCS0)_2TX	22.22	0.16672
802.11be EHT40_Nss1,(MCS0)_2TX	19.41	0.08730



Average Power_Non-Beamforming_Dipole

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.87	17.62	17.66	20.65	30.00
2417MHz	Pass	2.87	16.78	16.84	19.82	30.00
2437MHz	Pass	2.87	17.97	17.81	20.90	30.00
2457MHz	Pass	2.87	18.81	18.70	21.77	30.00
2462MHz	Pass	2.87	17.00	16.80	19.91	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.87	16.97	17.07	20.03	30.00
2417MHz	Pass	2.87	17.92	17.84	20.89	30.00
2437MHz	Pass	2.87	19.77	20.24	23.02	30.00
2457MHz	Pass	2.87	18.97	19.33	22.16	30.00
2462MHz	Pass	2.87	18.54	18.75	21.66	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.87	16.68	16.85	19.78	30.00
2417MHz	Pass	2.87	17.73	17.79	20.77	30.00
2437MHz	Pass	2.87	18.96	19.44	22.22	30.00
2457MHz	Pass	2.87	18.26	18.31	21.30	30.00
2462MHz	Pass	2.87	17.85	17.76	20.82	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.87	14.76	15.02	17.90	30.00
2427MHz	Pass	2.87	16.32	16.47	19.41	30.00
2437MHz	Pass	2.87	16.20	16.47	19.35	30.00
2452MHz	Pass	2.87	16.18	16.40	19.30	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	22.09	0.16181
802.11g_Nss1,(6Mbps)_2TX	23.02	0.20045
802.11be EHT20_Nss1,(MCS0)_2TX	22.22	0.16672
802.11be EHT40_Nss1,(MCS0)_2TX	19.90	0.09772

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.51	18.96	19.01	22.00	30.00
2417MHz	Pass	3.51	19.08	19.08	22.09	30.00
2437MHz	Pass	3.51	18.12	18.11	21.13	30.00
2457MHz	Pass	3.51	17.75	17.58	20.68	30.00
2462MHz	Pass	3.51	17.80	17.70	20.76	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.51	17.85	17.85	20.86	30.00
2417MHz	Pass	3.51	17.92	17.84	20.89	30.00
2437MHz	Pass	3.51	19.77	20.24	23.02	30.00
2457MHz	Pass	3.51	18.54	18.63	21.60	30.00
2462MHz	Pass	3.51	18.11	18.16	21.15	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.51	16.68	16.85	19.78	30.00
2417MHz	Pass	3.51	16.28	16.21	19.26	30.00
2437MHz	Pass	3.51	18.96	19.44	22.22	30.00
2457MHz	Pass	3.51	18.26	18.31	21.30	30.00
2462MHz	Pass	3.51	18.35	18.47	21.42	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.51	14.76	15.02	17.90	30.00
2437MHz	Pass	3.51	16.20	16.47	19.35	30.00
2447MHz	Pass	3.51	16.88	16.89	19.90	30.00
2452MHz	Pass	3.51	15.33	15.52	18.44	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.22	0.16672
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.41	0.08730

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.88	16.68	16.85	19.78	30.00
2417MHz	Pass	5.88	17.73	17.79	20.77	30.00
2437MHz	Pass	5.88	18.96	19.44	22.22	30.00
2457MHz	Pass	5.88	18.26	18.31	21.30	30.00
2462MHz	Pass	5.88	17.85	17.76	20.82	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.88	14.76	15.02	17.90	30.00
2427MHz	Pass	5.88	16.32	16.47	19.41	30.00
2437MHz	Pass	5.88	16.20	16.47	19.35	30.00
2452MHz	Pass	5.88	16.18	16.40	19.30	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.22	0.16672
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.90	0.09772

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	16.68	16.85	19.78	29.48
2417MHz	Pass	6.52	16.28	16.21	19.26	29.48
2437MHz	Pass	6.52	18.96	19.44	22.22	29.48
2457MHz	Pass	6.52	18.26	18.31	21.30	29.48
2462MHz	Pass	6.52	18.35	18.47	21.42	29.48
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.52	14.76	15.02	17.90	29.48
2437MHz	Pass	6.52	16.20	16.47	19.35	29.48
2447MHz	Pass	6.52	16.88	16.89	19.90	29.48
2452MHz	Pass	6.52	15.33	15.52	18.44	29.48

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



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-2.95
802.11g_Nss1,(6Mbps)_2TX	-4.95
802.11be EHT20_Nss1,(MCS0)_2TX	-5.57
802.11be EHT40_Nss1,(MCS0)_2TX	-11.13

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.88	-4.85	-5.66	-3.29	8.00
2437MHz	Pass	5.88	-5.71	-5.39	-4.15	8.00
2462MHz	Pass	5.88	-5.81	-6.11	-2.95	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.88	-9.10	-9.02	-7.05	8.00
2437MHz	Pass	5.88	-6.58	-6.37	-5.00	8.00
2462MHz	Pass	5.88	-7.89	-6.90	-4.95	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.88	-9.44	-10.28	-7.79	8.00
2437MHz	Pass	5.88	-6.72	-6.74	-5.57	8.00
2462MHz	Pass	5.88	-7.72	-7.99	-7.13	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.88	-13.91	-13.10	-12.54	8.00
2437MHz	Pass	5.88	-13.90	-12.33	-11.13	8.00
2452MHz	Pass	5.88	-11.88	-11.85	-11.14	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_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

28/03/2026

CF (Hz)
2.462G

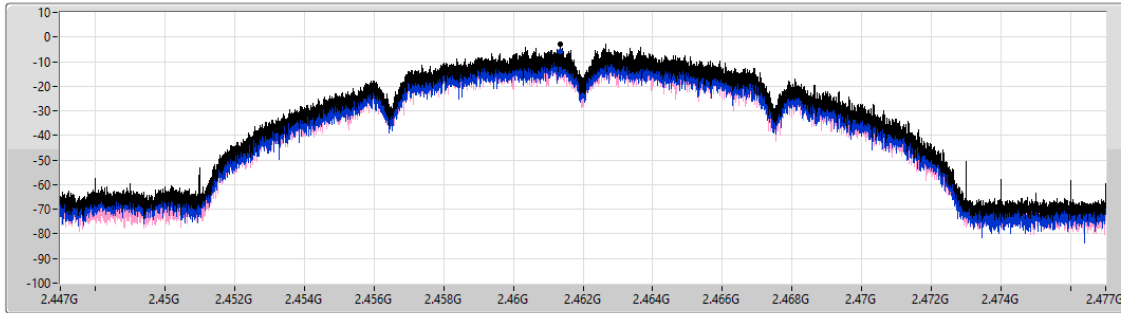
Span (Hz)
30M

RBW (Hz)
3k

VBW (Hz)
10k

Sweep Time (s)
4.424m

Detector Type
Peak



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.95	-2.95	-5.81	-6.11

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

PSD

2462MHz

28/03/2026

CF (Hz)
2.462G

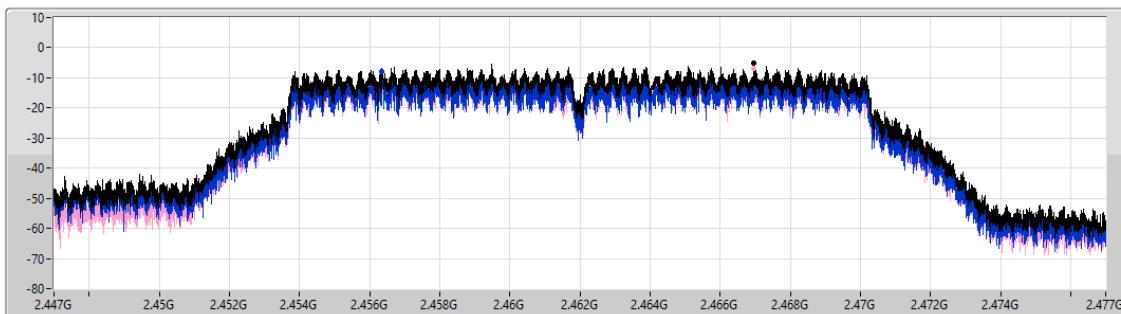
Span (Hz)
30M

RBW (Hz)
3k

VBW (Hz)
10k

Sweep Time (s)
4.424m

Detector Type
Peak



Sum ☒

Port 1 ☒

Port 2 ☒

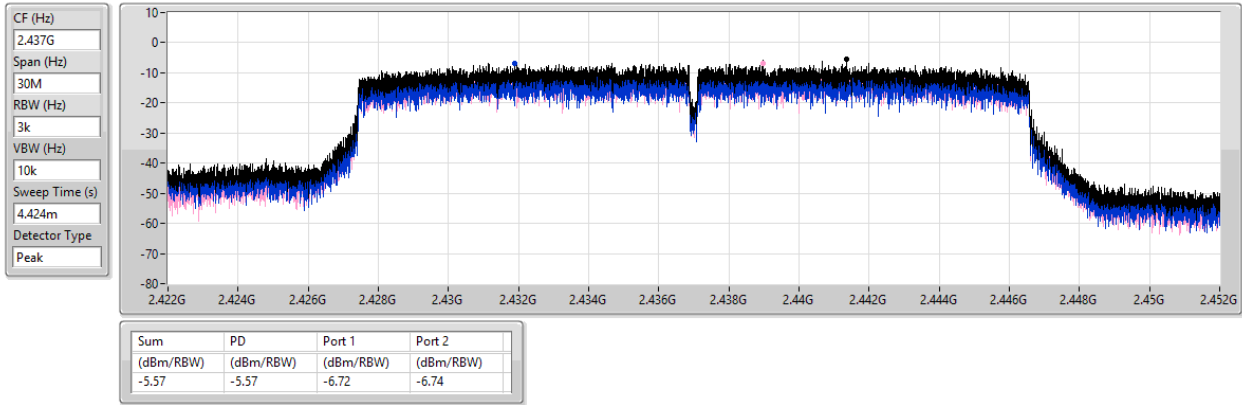
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.95	-4.95	-7.89	-6.90

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

PSD

2437MHz

28/03/2026

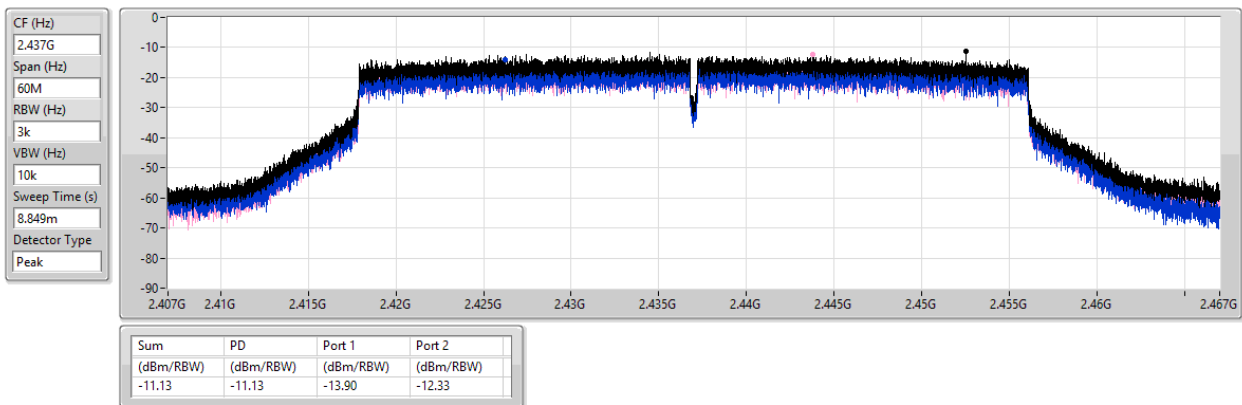


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

28/03/2026





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-1.96
802.11g_Nss1,(6Mbps)_2TX	-5.00
802.11be EHT20_Nss1,(MCS0)_2TX	-5.57
802.11be EHT40_Nss1,(MCS0)_2TX	-11.13

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	-4.56	-4.84	-2.59	7.48
2437MHz	Pass	6.52	-2.35	-5.01	-1.96	7.48
2462MHz	Pass	6.52	-4.21	-5.90	-2.87	7.48
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	-7.18	-8.17	-6.62	7.48
2437MHz	Pass	6.52	-6.58	-6.37	-5.00	7.48
2462MHz	Pass	6.52	-6.49	-8.19	-5.82	7.48
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.52	-9.44	-10.28	-7.79	7.48
2437MHz	Pass	6.52	-6.72	-6.74	-5.57	7.48
2462MHz	Pass	6.52	-8.92	-7.48	-6.43	7.48
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.52	-13.91	-13.10	-12.54	7.48
2437MHz	Pass	6.52	-13.90	-12.33	-11.13	7.48
2452MHz	Pass	6.52	-13.21	-13.57	-12.26	7.48

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

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

PSD

2437MHz

28/03/2026

CF (Hz)
2.437G

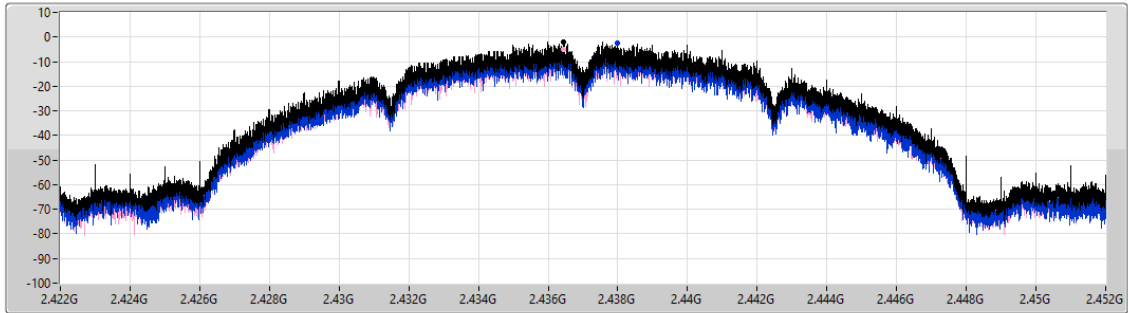
Span (Hz)
30M

RBW (Hz)
3k

VBW (Hz)
10k

Sweep Time (s)
4.424m

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.96	-1.96	-2.35	-5.01

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

PSD

2437MHz

28/03/2026

CF (Hz)
2.437G

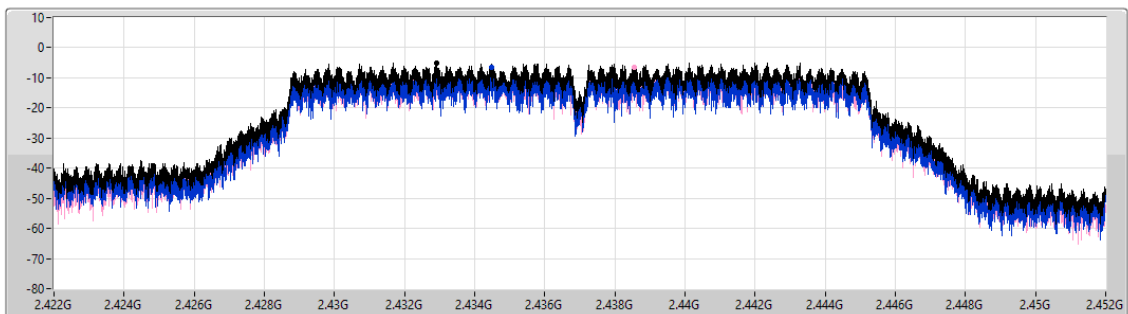
Span (Hz)
30M

RBW (Hz)
3k

VBW (Hz)
10k

Sweep Time (s)
4.424m

Detector Type
Peak



Sum 

Port 1 

Port 2 

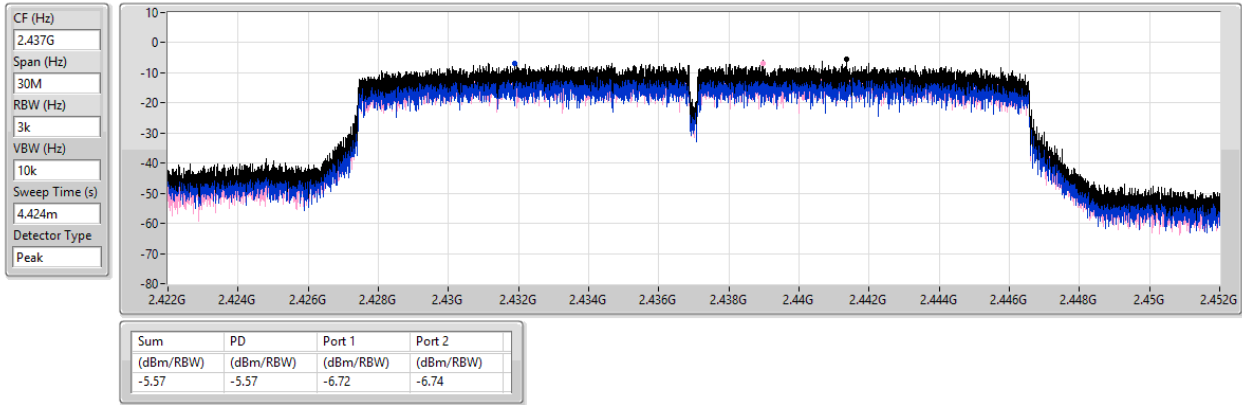
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.00	-5.00	-6.58	-6.37

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

PSD

2437MHz

28/03/2026

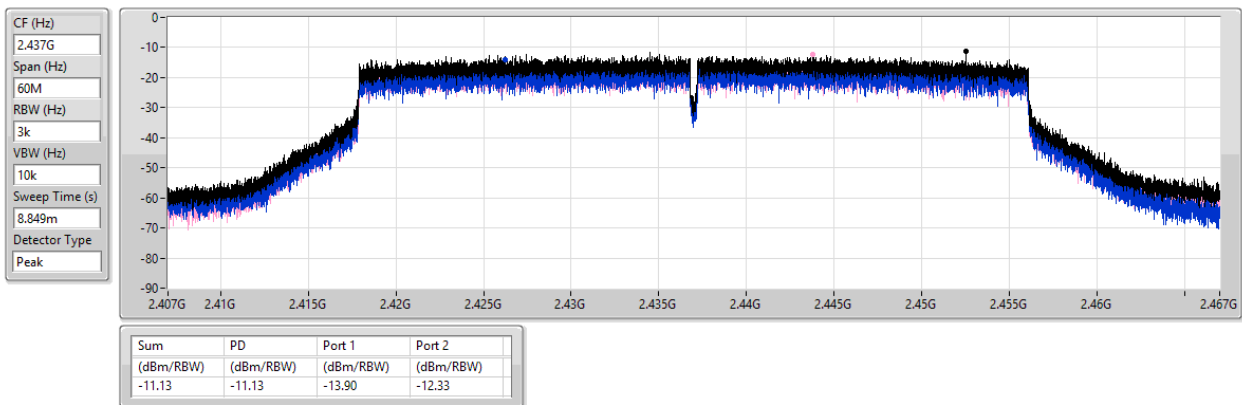


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

28/03/2026



**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)_2TX	Pass	2.43808G	10.07	-19.93	2.17244G	-55.33	2.39656G	-44.15	2.4G	-46.81	2.5079G	-53.58	17.62209G	-43.01	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	9.94	-20.06	2.14098G	-55.52	2.39952G	-35.09	2.4G	-36.62	2.5075G	-52.75	16.27912G	-43.56	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.6558G	-42.89	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1

Result

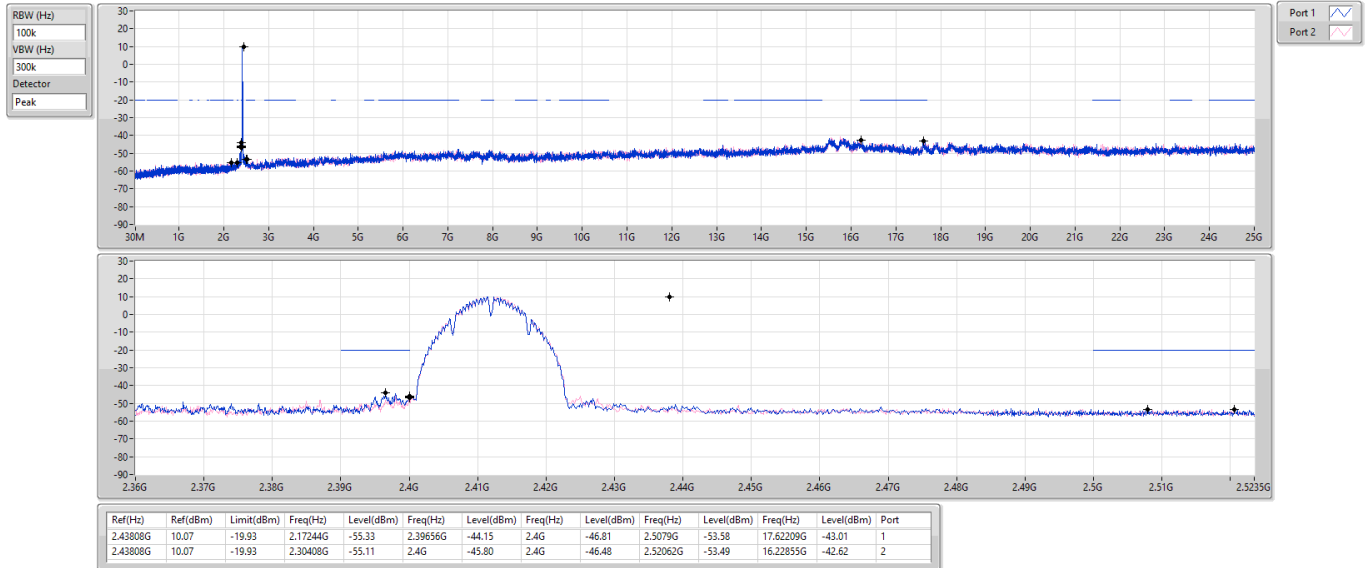
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43808G	10.07	-19.93	2.17244G	-55.33	2.39656G	-44.15	2.4G	-46.81	2.5079G	-53.58	17.62209G	-43.01	1
2412MHz	Pass	2.43808G	10.07	-19.93	2.30408G	-55.11	2.4G	-45.80	2.4G	-46.48	2.52062G	-53.49	16.22855G	-42.62	2
2437MHz	Pass	2.43808G	10.07	-19.93	2.16428G	-55.57	2.396G	-51.03	2.4G	-51.65	2.50558G	-52.56	16.2145G	-43.80	1
2437MHz	Pass	2.43808G	10.07	-19.93	2.30059G	-55.76	2.39504G	-50.46	2.4G	-54.14	2.51526G	-52.39	16.2145G	-43.29	2
2462MHz	Pass	2.43808G	10.07	-19.93	2.30991G	-55.13	2.39856G	-53.25	2.4G	-53.45	2.5023G	-52.62	17.62771G	-43.89	1
2462MHz	Pass	2.43808G	10.07	-19.93	2.05594G	-55.45	2.3992G	-53.37	2.4G	-55.30	2.50454G	-52.55	17.60242G	-42.92	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	9.94	-20.06	2.16894G	-54.67	2.3992G	-38.59	2.4G	-41.58	2.51246G	-52.90	16.45331G	-43.22	1
2412MHz	Pass	2.44192G	9.94	-20.06	2.14098G	-55.52	2.39952G	-35.09	2.4G	-36.62	2.5075G	-52.75	16.27912G	-43.56	2
2437MHz	Pass	2.44192G	9.94	-20.06	2.30758G	-54.04	2.39848G	-41.62	2.4G	-42.26	2.50022G	-49.75	17.66985G	-43.65	1
2437MHz	Pass	2.44192G	9.94	-20.06	1.97555G	-55.22	2.39328G	-41.23	2.4G	-42.92	2.50158G	-50.60	17.61085G	-42.31	2
2462MHz	Pass	2.44192G	9.94	-20.06	897.93M	-54.78	2.39928G	-51.06	2.4G	-50.84	2.50358G	-49.19	17.62209G	-42.25	1
2462MHz	Pass	2.44192G	9.94	-20.06	2.19108G	-54.13	2.39824G	-50.09	2.4G	-52.03	2.50422G	-49.02	16.20888G	-41.80	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43958G	8.60	-21.40	2.30292G	-55.26	2.39984G	-39.01	2.4G	-40.04	2.50054G	-53.27	16.22012G	-42.90	1
2412MHz	Pass	2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.6558G	-42.89	2
2437MHz	Pass	2.43958G	8.60	-21.40	2.17826G	-53.95	2.3992G	-40.56	2.4G	-42.73	2.50006G	-49.83	16.23136G	-43.48	1
2437MHz	Pass	2.43958G	8.60	-21.40	2.30059G	-55.06	2.39944G	-37.62	2.4G	-39.28	2.50022G	-49.22	17.60804G	-43.22	2
2462MHz	Pass	2.43958G	8.60	-21.40	2.18875G	-55.37	2.39624G	-49.69	2.4G	-51.06	2.5031G	-47.65	16.20607G	-42.93	1
2462MHz	Pass	2.43958G	8.60	-21.40	1.91264G	-54.27	2.3964G	-50.94	2.4G	-51.23	2.5119G	-48.63	16.20326G	-43.42	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1
2422MHz	Pass	2.43206G	2.71	-27.29	2.1826G	-54.70	2.4G	-30.55	2.4G	-28.44	2.50846G	-53.26	17.60717G	-43.32	2
2437MHz	Pass	2.43206G	2.71	-27.29	2.30855G	-54.11	2.39952G	-40.54	2.4G	-44.33	2.51198G	-47.98	16.21611G	-43.29	1
2437MHz	Pass	2.43206G	2.71	-27.29	2.30397G	-53.22	2.392G	-40.22	2.4G	-44.00	2.50734G	-48.25	17.60156G	-42.79	2
2452MHz	Pass	2.43206G	2.71	-27.29	2.30855G	-55.42	2.39952G	-41.21	2.4G	-46.59	2.50254G	-44.69	16.2077G	-42.65	1
2452MHz	Pass	2.43206G	2.71	-27.29	2.3097G	-54.56	2.39968G	-41.08	2.4G	-46.02	2.50574G	-46.99	16.21611G	-42.46	2

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

CSEndB

2412MHz

28/03/2026

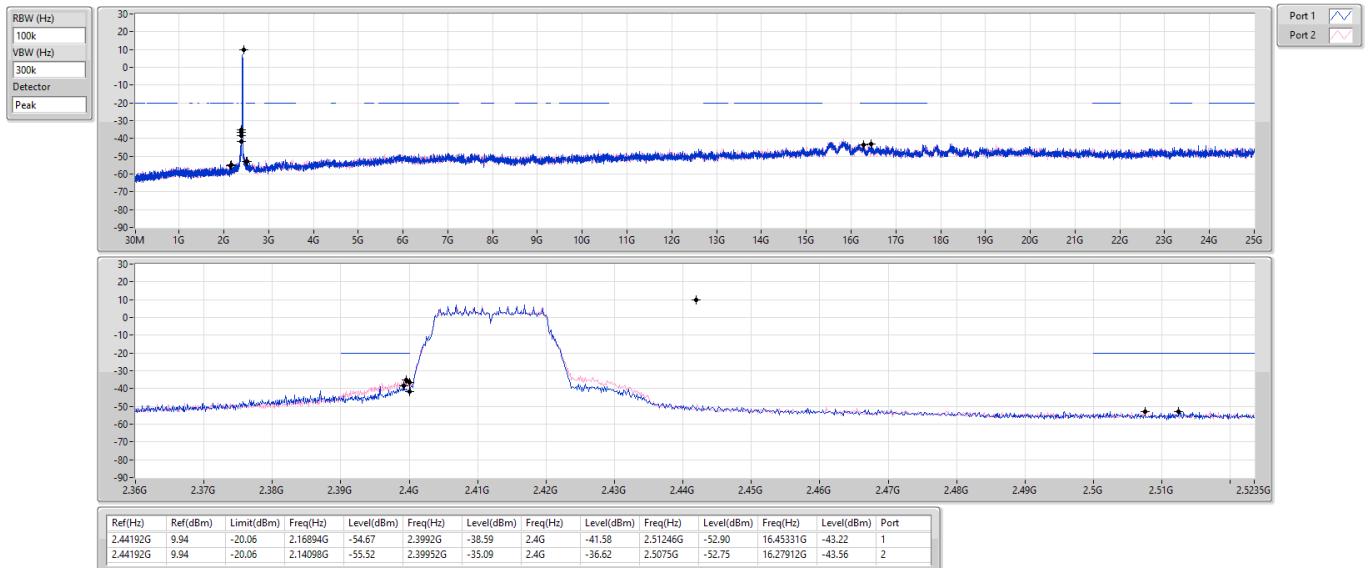


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2412MHz

28/03/2026

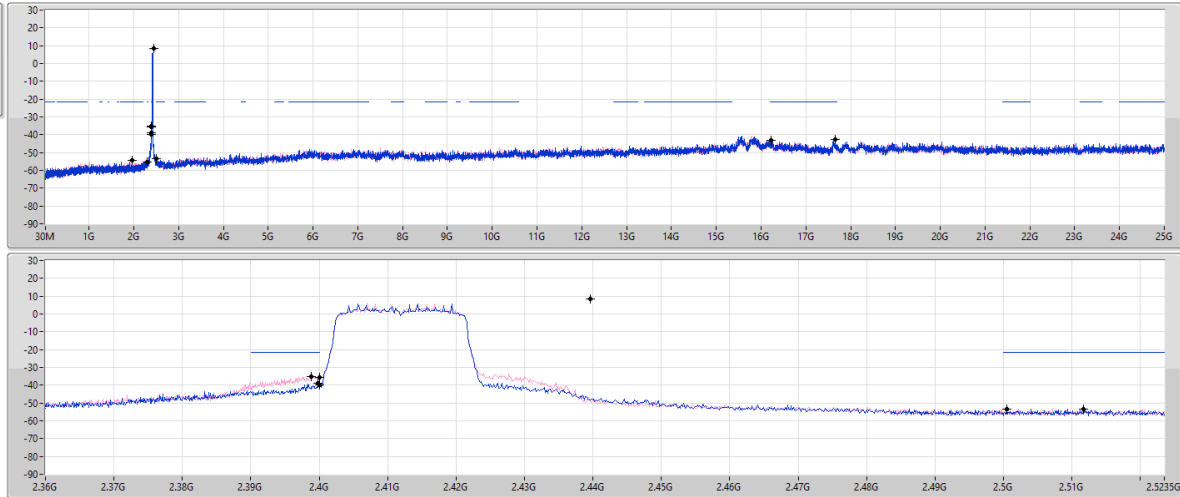


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

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



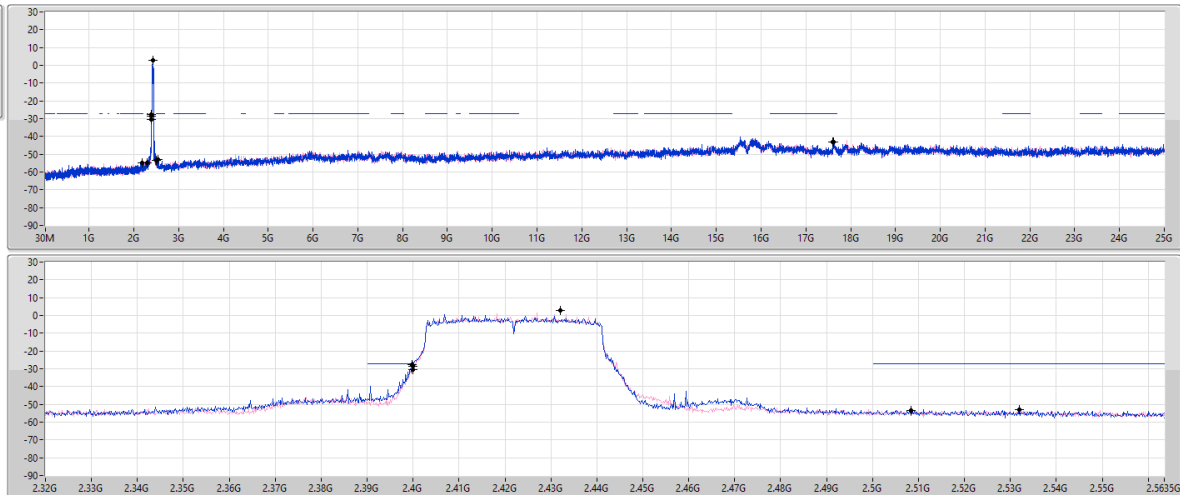
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43958G	8.60	-21.40	2.30292G	-55.26	2.39984G	-39.01	2.4G	-40.04	2.50054G	-53.27	16.22012G	-42.90	1
2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.65598G	-42.89	2

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

CSEndB

2422MHz

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
2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1
2.43206G	2.71	-27.29	2.1826G	-54.70	2.4G	-30.35	2.4G	-28.44	2.50846G	-53.26	17.60717G	-43.32	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.41152G	11.18	-18.82	2.30292G	-55.35	2.39952G	-43.90	2.4G	-48.24	2.50806G	-53.23	17.60523G	-43.71	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	9.94	-20.06	1.9872G	-55.03	2.39952G	-32.12	2.4G	-33.02	2.50774G	-53.03	16.2145G	-42.68	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.6558G	-42.89	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41152G	11.18	-18.82	2.12001G	-55.58	2.39352G	-47.12	2.4G	-47.76	2.51798G	-53.07	17.63333G	-43.30	1
2412MHz	Pass	2.41152G	11.18	-18.82	2.30292G	-55.35	2.39952G	-43.90	2.4G	-48.24	2.50806G	-53.23	17.60523G	-43.71	2
2437MHz	Pass	2.41152G	11.18	-18.82	2.18059G	-55.55	2.39024G	-50.52	2.4G	-54.01	2.50646G	-52.22	17.63333G	-43.14	1
2437MHz	Pass	2.41152G	11.18	-18.82	2.14564G	-55.68	2.39952G	-50.06	2.4G	-54.71	2.50502G	-53.45	16.21731G	-42.75	2
2462MHz	Pass	2.41152G	11.18	-18.82	2.30525G	-54.58	2.3984G	-53.30	2.4G	-53.94	2.51862G	-51.72	17.61085G	-43.22	1
2462MHz	Pass	2.41152G	11.18	-18.82	2.19108G	-55.12	2.39928G	-53.12	2.4G	-52.62	2.51054G	-52.39	17.62771G	-43.20	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	9.94	-20.06	2.30991G	-53.04	2.39888G	-36.20	2.4G	-36.68	2.52302G	-52.90	16.20045G	-43.61	1
2412MHz	Pass	2.44192G	9.94	-20.06	1.9872G	-55.03	2.39952G	-32.12	2.4G	-33.02	2.50774G	-53.03	16.2145G	-42.68	2
2437MHz	Pass	2.44192G	9.94	-20.06	2.30758G	-54.04	2.39848G	-41.62	2.4G	-42.26	2.50022G	-49.75	17.66985G	-43.65	1
2437MHz	Pass	2.44192G	9.94	-20.06	1.97555G	-55.22	2.39328G	-41.23	2.4G	-42.92	2.50158G	-50.60	17.61085G	-42.31	2
2462MHz	Pass	2.44192G	9.94	-20.06	1.98487G	-54.85	2.39952G	-51.05	2.4G	-51.81	2.50294G	-48.66	17.63052G	-43.33	1
2462MHz	Pass	2.44192G	9.94	-20.06	2.30292G	-54.94	2.39952G	-50.45	2.4G	-50.92	2.50166G	-50.11	17.61085G	-42.18	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43958G	8.60	-21.40	2.30292G	-55.26	2.39984G	-39.01	2.4G	-40.04	2.50054G	-53.27	16.22012G	-42.90	1
2412MHz	Pass	2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.6558G	-42.89	2
2437MHz	Pass	2.43958G	8.60	-21.40	2.17826G	-53.95	2.3992G	-40.56	2.4G	-42.73	2.50006G	-49.83	16.23136G	-43.48	1
2437MHz	Pass	2.43958G	8.60	-21.40	2.30059G	-55.06	2.39944G	-37.62	2.4G	-39.28	2.50022G	-49.22	17.60804G	-43.22	2
2462MHz	Pass	2.43958G	8.60	-21.40	2.30758G	-54.62	2.39816G	-49.51	2.4G	-50.76	2.50438G	-46.36	16.22574G	-43.03	1
2462MHz	Pass	2.43958G	8.60	-21.40	2.18059G	-54.96	2.39704G	-49.65	2.4G	-50.54	2.50086G	-46.87	17.61085G	-41.33	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1
2422MHz	Pass	2.43206G	2.71	-27.29	2.1826G	-54.70	2.4G	-30.55	2.4G	-28.44	2.50846G	-53.26	17.60717G	-43.32	2
2437MHz	Pass	2.43206G	2.71	-27.29	2.30855G	-54.11	2.39952G	-40.54	2.4G	-44.33	2.51198G	-47.98	16.21611G	-43.29	1
2437MHz	Pass	2.43206G	2.71	-27.29	2.30397G	-53.22	2.392G	-40.22	2.4G	-44.00	2.50734G	-48.25	17.60156G	-42.79	2
2452MHz	Pass	2.43206G	2.71	-27.29	2.30855G	-54.93	2.3984G	-46.98	2.4G	-49.35	2.50142G	-49.06	17.64644G	-43.20	1
2452MHz	Pass	2.43206G	2.71	-27.29	1.98337G	-55.68	2.39952G	-47.45	2.4G	-50.26	2.50318G	-50.66	17.60156G	-41.74	2

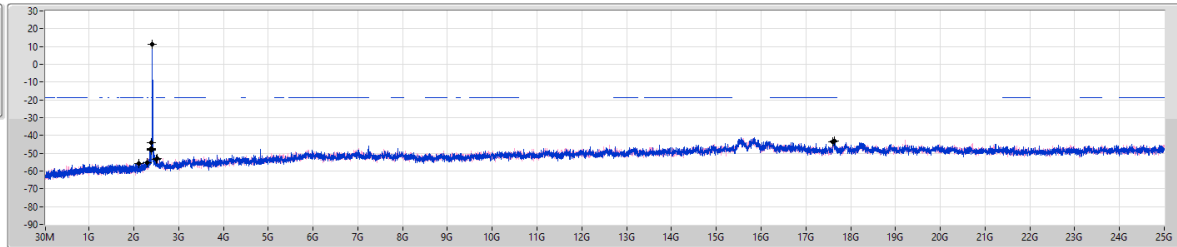
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

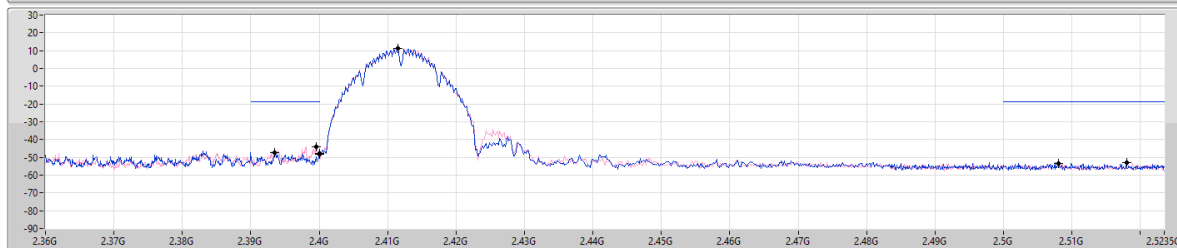
2412MHz

28/03/2026

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



Port 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
2.41152G	11.18	-18.82	2.12001G	-55.58	2.39352G	-47.12	2.4G	-47.76	2.51798G	-53.07	17.63333G	-43.30	1
2.41152G	11.18	-18.82	2.30292G	-55.35	2.39952G	-43.90	2.4G	-48.24	2.50806G	-53.23	17.60523G	-43.71	2

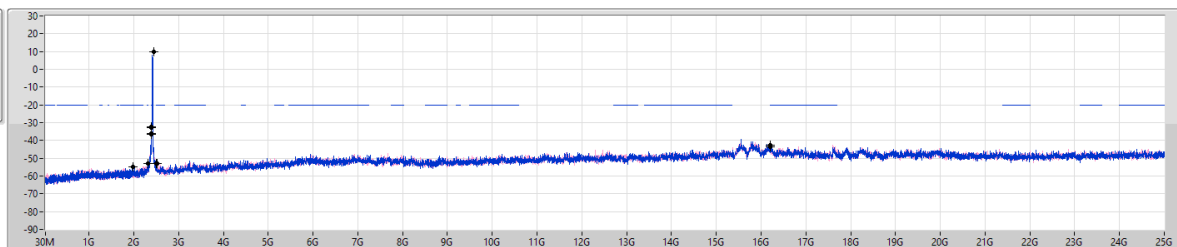
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

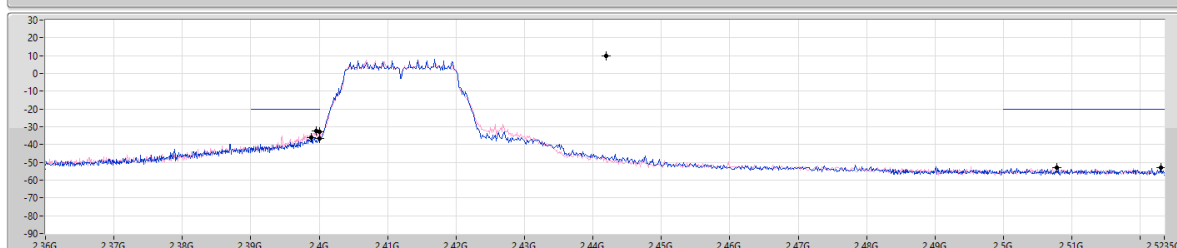
2412MHz

28/03/2026

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



Port 1
Port 2



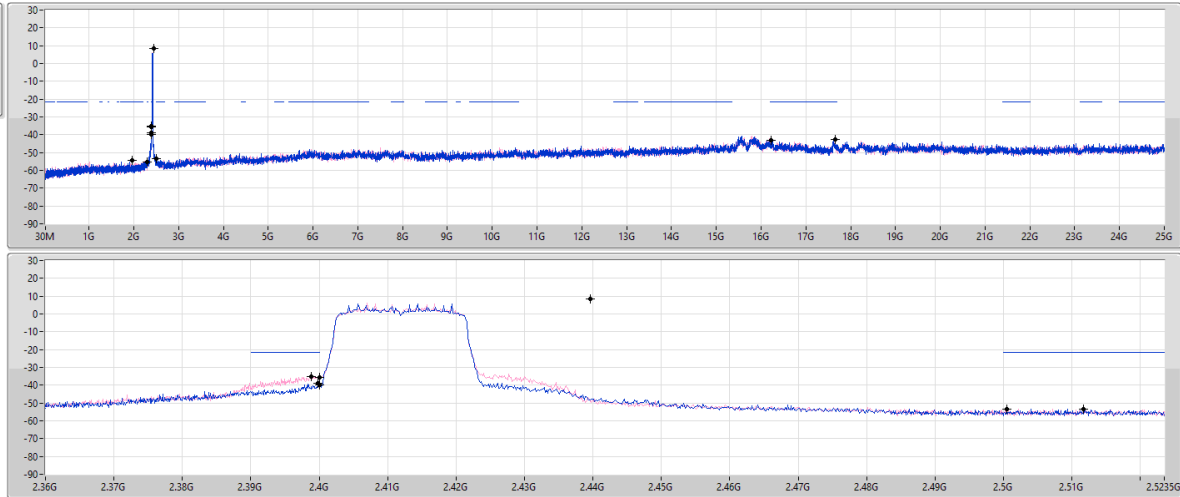
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	9.94	-20.06	2.30991G	-53.04	2.39888G	-36.20	2.4G	-36.68	2.52302G	-52.90	16.20045G	-43.61	1
2.44192G	9.94	-20.06	1.9872G	-55.03	2.39952G	-32.12	2.4G	-33.02	2.50774G	-53.03	16.2145G	-42.68	2

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

CSEndB

2412MHz

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



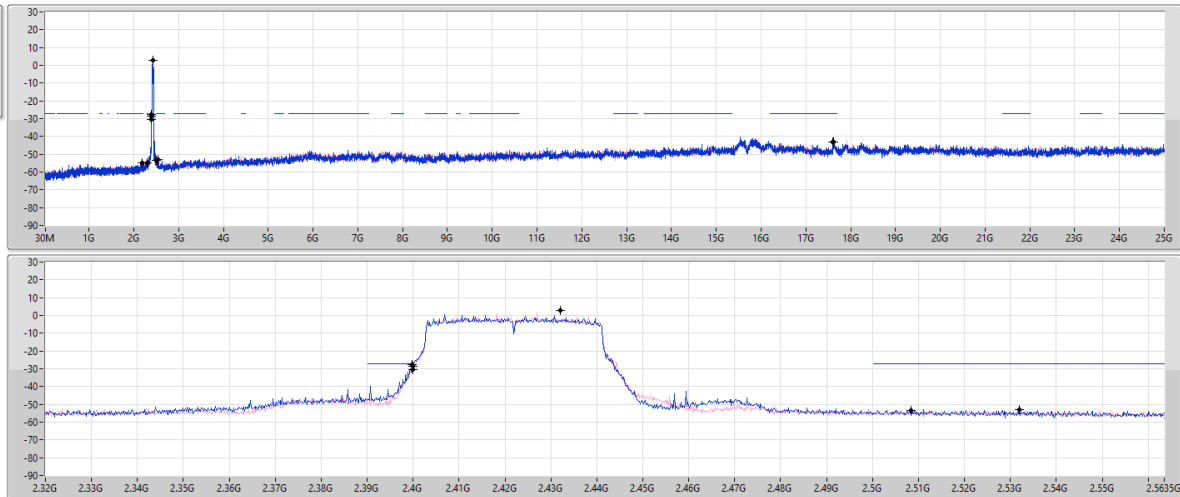
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2.43958G	8.60	-21.40	2.30292G	-55.26	2.39984G	-39.01	2.4G	-40.04	2.50054G	-53.27	16.22012G	-42.90	1
2.43958G	8.60	-21.40	1.9639G	-54.25	2.39888G	-35.10	2.4G	-35.65	2.51174G	-53.41	17.65598G	-42.89	2

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

CSEndB

2422MHz

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
2.43206G	2.71	-27.29	2.30626G	-54.86	2.39984G	-27.82	2.4G	-28.72	2.53198G	-53.04	17.61278G	-43.06	1
2.43206G	2.71	-27.29	2.1826G	-54.70	2.4G	-30.35	2.4G	-28.44	2.50846G	-53.26	17.60717G	-43.32	2



Summary

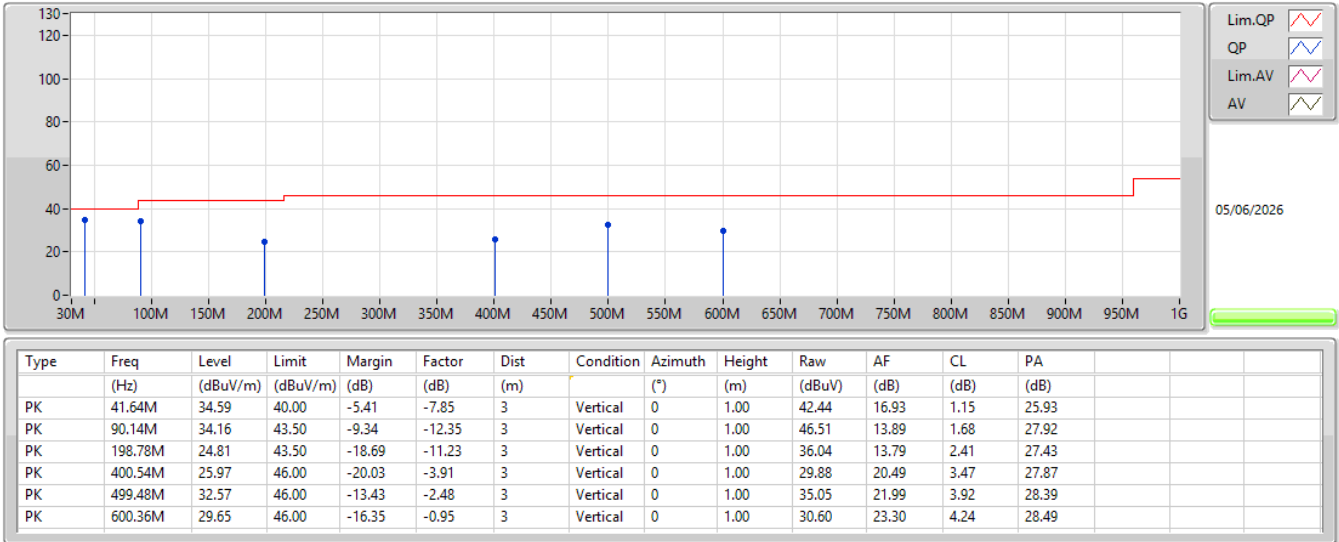
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	41.64M	34.59	40.00	-5.41	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz_Test Fixture	Pass	PK	41.64M	34.59	40.00	-5.41	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	90.14M	34.16	43.50	-9.34	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	198.78M	24.81	43.50	-18.69	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	400.54M	25.97	46.00	-20.03	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	499.48M	32.57	46.00	-13.43	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	600.36M	29.65	46.00	-16.35	3	Vertical	0	1.00
2437MHz_Test Fixture	Pass	PK	90.14M	31.70	43.50	-11.80	3	Horizontal	360	1.00
2437MHz_Test Fixture	Pass	PK	198.78M	33.45	43.50	-10.05	3	Horizontal	360	1.00
2437MHz_Test Fixture	Pass	PK	289.96M	23.88	46.00	-22.12	3	Horizontal	360	1.00
2437MHz_Test Fixture	Pass	PK	400.54M	32.16	46.00	-13.84	3	Horizontal	360	1.00
2437MHz_Test Fixture	Pass	PK	499.48M	35.99	46.00	-10.01	3	Horizontal	360	1.00
2437MHz_Test Fixture	Pass	PK	598.42M	31.49	46.00	-14.51	3	Horizontal	360	1.00

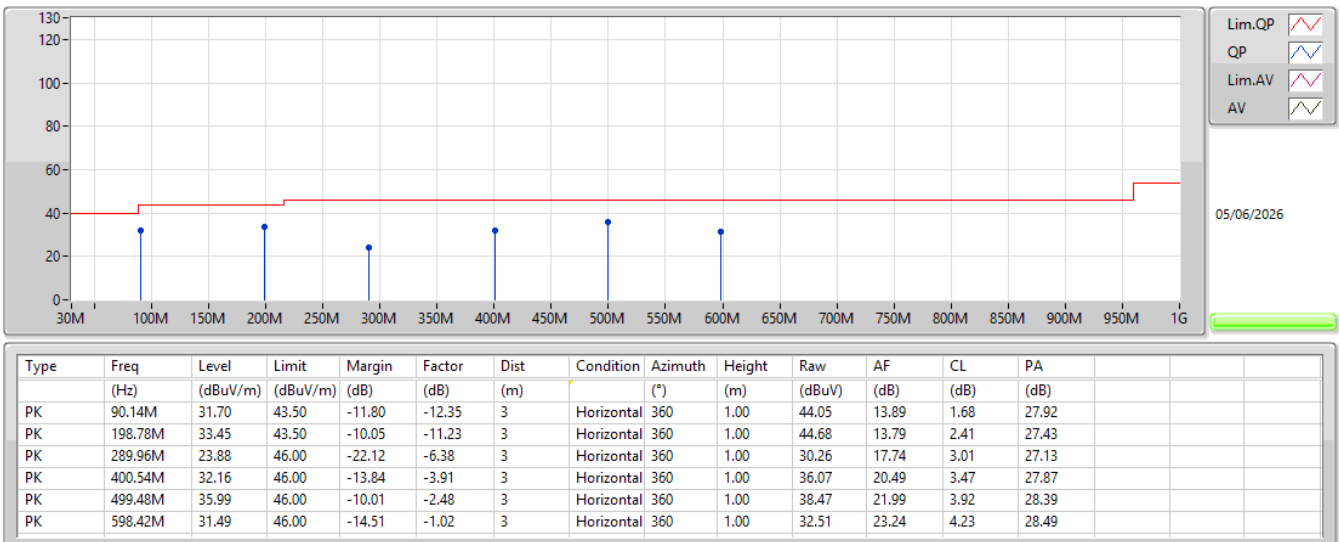
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_Test Fixture



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

2437MHz_Test Fixture



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	4.91394G	53.87	54.00	-0.13	3	Horizontal	323	2.55
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.39G	53.83	54.00	-0.17	3	Vertical	85	2.25
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.39G	53.75	54.00	-0.25	3	Vertical	229	1.04
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.389G	53.81	54.00	-0.19	3	Vertical	176	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3866G	47.97	54.00	-6.03	3	Vertical	188	1.44
2412MHz	Pass	AV	2.4128G	110.17	Inf	-Inf	3	Vertical	188	1.44
2412MHz	Pass	PK	2.3896G	59.04	74.00	-14.96	3	Vertical	188	1.44
2412MHz	Pass	PK	2.4128G	112.70	Inf	-Inf	3	Vertical	188	1.44
2412MHz	Pass	AV	2.3896G	45.49	54.00	-8.51	3	Horizontal	9	1.49
2412MHz	Pass	AV	2.4128G	99.55	Inf	-Inf	3	Horizontal	9	1.49
2412MHz	Pass	PK	2.365G	57.50	74.00	-16.50	3	Horizontal	9	1.49
2412MHz	Pass	PK	2.4128G	102.02	Inf	-Inf	3	Horizontal	9	1.49
2412MHz	Pass	AV	4.82394G	51.32	54.00	-2.68	3	Vertical	262	2.16
2412MHz	Pass	PK	4.82412G	54.97	74.00	-19.03	3	Vertical	262	2.16
2412MHz	Pass	AV	4.82406G	52.78	54.00	-1.22	3	Horizontal	340	1.42
2412MHz	Pass	PK	4.82412G	55.39	74.00	-18.61	3	Horizontal	340	1.42
2417MHz	Pass	AV	2.39G	46.98	54.00	-7.02	3	Vertical	187	1.41
2417MHz	Pass	AV	2.4162G	109.77	Inf	-Inf	3	Vertical	187	1.41
2417MHz	Pass	PK	2.3868G	57.35	74.00	-16.65	3	Vertical	187	1.41
2417MHz	Pass	PK	2.416G	112.07	Inf	-Inf	3	Vertical	187	1.41
2417MHz	Pass	AV	2.3896G	45.44	54.00	-8.56	3	Horizontal	7	1.18
2417MHz	Pass	AV	2.4178G	99.36	Inf	-Inf	3	Horizontal	7	1.18
2417MHz	Pass	PK	2.381G	57.62	74.00	-16.38	3	Horizontal	7	1.18
2417MHz	Pass	PK	2.418G	101.83	Inf	-Inf	3	Horizontal	7	1.18
2417MHz	Pass	AV	4.834G	48.74	54.00	-5.26	3	Vertical	250	1.73
2417MHz	Pass	AV	7.2519G	37.22	54.00	-16.78	3	Vertical	231	1.50
2417MHz	Pass	PK	4.83394G	52.63	74.00	-21.37	3	Vertical	250	1.73
2417MHz	Pass	PK	7.2501G	47.43	74.00	-26.57	3	Vertical	231	1.50
2417MHz	Pass	AV	4.834G	52.35	54.00	-1.65	3	Horizontal	317	1.00
2417MHz	Pass	AV	7.25208G	34.89	54.00	-19.11	3	Horizontal	324	1.50
2417MHz	Pass	PK	4.83394G	55.16	74.00	-18.84	3	Horizontal	317	1.00
2417MHz	Pass	PK	7.25214G	46.59	74.00	-27.41	3	Horizontal	324	1.50
2437MHz	Pass	AV	2.3862G	48.13	54.00	-5.87	3	Vertical	241	2.69
2437MHz	Pass	AV	2.4378G	110.83	Inf	-Inf	3	Vertical	241	2.69
2437MHz	Pass	AV	2.4918G	46.95	54.00	-7.05	3	Vertical	241	2.69
2437MHz	Pass	PK	2.3866G	58.09	74.00	-15.91	3	Vertical	241	2.69
2437MHz	Pass	PK	2.4378G	113.11	Inf	-Inf	3	Vertical	241	2.69
2437MHz	Pass	PK	2.4906G	59.16	74.00	-14.84	3	Vertical	241	2.69
2437MHz	Pass	AV	2.3862G	45.56	54.00	-8.44	3	Horizontal	162	2.17
2437MHz	Pass	AV	2.4362G	102.15	Inf	-Inf	3	Horizontal	162	2.17
2437MHz	Pass	AV	2.4902G	46.03	54.00	-7.97	3	Horizontal	162	2.17
2437MHz	Pass	PK	2.3722G	57.24	74.00	-16.76	3	Horizontal	162	2.17
2437MHz	Pass	PK	2.4362G	104.53	Inf	-Inf	3	Horizontal	162	2.17
2437MHz	Pass	PK	2.4962G	57.94	74.00	-16.06	3	Horizontal	162	2.17
2437MHz	Pass	AV	4.874G	53.17	54.00	-0.83	3	Vertical	190	2.97
2437MHz	Pass	AV	7.31184G	41.14	54.00	-12.86	3	Vertical	229	1.50
2437MHz	Pass	PK	4.87394G	55.63	74.00	-18.37	3	Vertical	190	2.97
2437MHz	Pass	PK	7.3113G	49.95	74.00	-24.05	3	Vertical	229	1.50
2437MHz	Pass	AV	4.874G	52.74	54.00	-1.26	3	Horizontal	350	1.02
2437MHz	Pass	AV	7.31226G	38.51	54.00	-15.49	3	Horizontal	323	1.11
2437MHz	Pass	PK	4.87412G	55.82	74.00	-18.18	3	Horizontal	350	1.02
2437MHz	Pass	PK	7.30902G	47.80	74.00	-26.20	3	Horizontal	323	1.11
2457MHz	Pass	AV	2.4578G	110.62	Inf	-Inf	3	Vertical	186	1.56
2457MHz	Pass	AV	2.4854G	49.03	54.00	-4.97	3	Vertical	186	1.56
2457MHz	Pass	PK	2.4578G	112.98	Inf	-Inf	3	Vertical	186	1.56
2457MHz	Pass	PK	2.487G	58.89	74.00	-15.11	3	Vertical	186	1.56
2457MHz	Pass	AV	2.4578G	102.70	Inf	-Inf	3	Horizontal	162	2.38
2457MHz	Pass	AV	2.4862G	46.63	54.00	-7.37	3	Horizontal	162	2.38
2457MHz	Pass	PK	2.4578G	105.16	Inf	-Inf	3	Horizontal	162	2.38
2457MHz	Pass	PK	2.499G	58.38	74.00	-15.62	3	Horizontal	162	2.38
2457MHz	Pass	AV	4.914G	53.51	54.00	-0.49	3	Vertical	192	2.93
2457MHz	Pass	AV	7.37004G	40.34	54.00	-13.66	3	Vertical	231	1.50
2457MHz	Pass	PK	4.91394G	55.58	74.00	-18.42	3	Vertical	192	2.93
2457MHz	Pass	PK	7.37058G	48.77	74.00	-25.23	3	Vertical	231	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz	Pass	AV	4.91394G	53.87	54.00	-0.13	3	Horizontal	323	2.55
2457MHz	Pass	AV	7.37172G	38.68	54.00	-15.32	3	Horizontal	325	1.31
2457MHz	Pass	PK	4.91394G	56.07	74.00	-17.93	3	Horizontal	323	2.55
2457MHz	Pass	PK	7.36302G	48.16	74.00	-25.84	3	Horizontal	325	1.31
2462MHz	Pass	AV	2.4612G	108.73	Inf	-Inf	3	Vertical	187	1.39
2462MHz	Pass	AV	2.4902G	47.86	54.00	-6.14	3	Vertical	187	1.39
2462MHz	Pass	PK	2.4612G	111.15	Inf	-Inf	3	Vertical	187	1.39
2462MHz	Pass	PK	2.4916G	58.39	74.00	-15.61	3	Vertical	187	1.39
2462MHz	Pass	AV	2.4612G	100.74	Inf	-Inf	3	Horizontal	160	2.38
2462MHz	Pass	AV	2.4906G	46.29	54.00	-7.71	3	Horizontal	160	2.38
2462MHz	Pass	PK	2.461G	103.23	Inf	-Inf	3	Horizontal	160	2.38
2462MHz	Pass	PK	2.4994G	57.67	74.00	-16.33	3	Horizontal	160	2.38
2462MHz	Pass	AV	4.924G	53.07	54.00	-0.93	3	Vertical	343	1.38
2462MHz	Pass	AV	7.38516G	39.40	54.00	-14.60	3	Vertical	228	2.35
2462MHz	Pass	PK	4.924G	55.57	74.00	-18.43	3	Vertical	343	1.38
2462MHz	Pass	PK	7.38684G	48.36	74.00	-25.64	3	Vertical	228	2.35
2462MHz	Pass	AV	4.924G	49.57	54.00	-4.43	3	Horizontal	321	2.82
2462MHz	Pass	AV	7.38678G	36.22	54.00	-17.78	3	Horizontal	342	1.39
2462MHz	Pass	PK	4.92382G	53.24	74.00	-20.76	3	Horizontal	321	2.82
2462MHz	Pass	PK	7.38432G	47.39	74.00	-26.61	3	Horizontal	342	1.39
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.06	54.00	-1.94	3	Vertical	226	1.50
2412MHz	Pass	AV	2.4058G	104.70	Inf	-Inf	3	Vertical	226	1.50
2412MHz	Pass	PK	2.39G	66.34	74.00	-7.66	3	Vertical	226	1.50
2412MHz	Pass	PK	2.4056G	114.09	Inf	-Inf	3	Vertical	226	1.50
2412MHz	Pass	AV	2.39G	47.86	54.00	-6.14	3	Horizontal	272	1.18
2412MHz	Pass	AV	2.4148G	96.92	Inf	-Inf	3	Horizontal	272	1.18
2412MHz	Pass	PK	2.3896G	59.65	74.00	-14.35	3	Horizontal	272	1.18
2412MHz	Pass	PK	2.415G	105.73	Inf	-Inf	3	Horizontal	272	1.18
2412MHz	Pass	AV	4.81782G	38.29	54.00	-15.71	3	Vertical	251	3.00
2412MHz	Pass	PK	4.81788G	50.86	74.00	-23.14	3	Vertical	251	3.00
2412MHz	Pass	AV	4.8177G	40.00	54.00	-14.00	3	Horizontal	348	1.16
2412MHz	Pass	PK	4.81848G	52.41	74.00	-21.59	3	Horizontal	348	1.16
2417MHz	Pass	AV	2.39G	53.83	54.00	-0.17	3	Vertical	85	2.25
2417MHz	Pass	AV	2.4194G	106.05	Inf	-Inf	3	Vertical	85	2.25
2417MHz	Pass	PK	2.3894G	66.06	74.00	-7.94	3	Vertical	85	2.25
2417MHz	Pass	PK	2.4148G	115.12	Inf	-Inf	3	Vertical	85	2.25
2417MHz	Pass	AV	2.3898G	47.95	54.00	-6.05	3	Horizontal	269	1.50
2417MHz	Pass	AV	2.42G	98.87	Inf	-Inf	3	Horizontal	269	1.50
2417MHz	Pass	PK	2.3772G	62.48	74.00	-11.52	3	Horizontal	269	1.50
2417MHz	Pass	PK	2.42G	107.75	Inf	-Inf	3	Horizontal	269	1.50
2437MHz	Pass	AV	2.3898G	50.34	54.00	-3.66	3	Vertical	178	1.50
2437MHz	Pass	AV	2.4402G	107.25	Inf	-Inf	3	Vertical	178	1.50
2437MHz	Pass	AV	2.487G	48.85	54.00	-5.15	3	Vertical	178	1.50
2437MHz	Pass	PK	2.3846G	63.37	74.00	-10.63	3	Vertical	178	1.50
2437MHz	Pass	PK	2.4306G	116.19	Inf	-Inf	3	Vertical	178	1.50
2437MHz	Pass	PK	2.4862G	63.06	74.00	-10.94	3	Vertical	178	1.50
2437MHz	Pass	AV	2.3898G	46.40	54.00	-7.60	3	Horizontal	268	1.23
2437MHz	Pass	AV	2.4398G	100.93	Inf	-Inf	3	Horizontal	268	1.23
2437MHz	Pass	AV	2.4866G	46.22	54.00	-7.78	3	Horizontal	268	1.23
2437MHz	Pass	PK	2.3898G	58.45	74.00	-15.55	3	Horizontal	268	1.23
2437MHz	Pass	PK	2.4402G	109.80	Inf	-Inf	3	Horizontal	268	1.23
2437MHz	Pass	PK	2.4858G	58.45	74.00	-15.55	3	Horizontal	268	1.23
2437MHz	Pass	AV	4.87376G	42.68	54.00	-11.32	3	Vertical	187	1.23
2437MHz	Pass	AV	7.31028G	38.76	54.00	-15.24	3	Vertical	215	1.61
2437MHz	Pass	PK	4.87304G	55.33	74.00	-18.67	3	Vertical	187	1.23
2437MHz	Pass	PK	7.30542G	51.69	74.00	-22.31	3	Vertical	215	1.61
2437MHz	Pass	AV	4.86782G	43.23	54.00	-10.77	3	Horizontal	348	2.68
2437MHz	Pass	AV	7.3104G	35.67	54.00	-18.33	3	Horizontal	341	1.49
2437MHz	Pass	PK	4.86842G	55.81	74.00	-18.19	3	Horizontal	348	2.68
2437MHz	Pass	PK	7.31484G	48.71	74.00	-25.29	3	Horizontal	341	1.49
2457MHz	Pass	AV	2.4594G	106.43	Inf	-Inf	3	Vertical	84	1.26

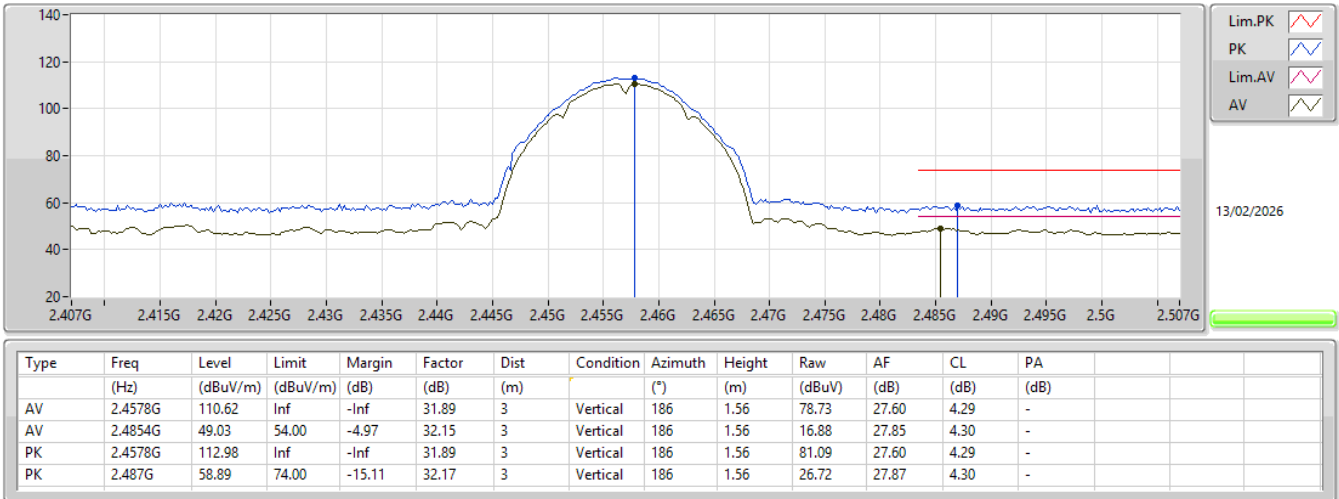
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz	Pass	AV	2.4835G	52.38	54.00	-1.62	3	Vertical	84	1.26
2457MHz	Pass	PK	2.4584G	115.00	Inf	-Inf	3	Vertical	84	1.26
2457MHz	Pass	PK	2.4838G	64.42	74.00	-9.58	3	Vertical	84	1.26
2457MHz	Pass	AV	2.4596G	99.30	Inf	-Inf	3	Horizontal	268	1.15
2457MHz	Pass	AV	2.4838G	50.87	54.00	-3.13	3	Horizontal	268	1.15
2457MHz	Pass	PK	2.46G	108.02	Inf	-Inf	3	Horizontal	268	1.15
2457MHz	Pass	PK	2.4852G	67.24	74.00	-6.76	3	Horizontal	268	1.15
2462MHz	Pass	AV	2.4594G	106.00	Inf	-Inf	3	Vertical	83	1.53
2462MHz	Pass	AV	2.4835G	52.90	54.00	-1.10	3	Vertical	83	1.53
2462MHz	Pass	PK	2.4592G	114.96	Inf	-Inf	3	Vertical	83	1.53
2462MHz	Pass	PK	2.4932G	64.84	74.00	-9.16	3	Vertical	83	1.53
2462MHz	Pass	AV	2.4596G	98.40	Inf	-Inf	3	Horizontal	270	1.15
2462MHz	Pass	AV	2.484G	47.73	54.00	-6.27	3	Horizontal	270	1.15
2462MHz	Pass	PK	2.4598G	107.13	Inf	-Inf	3	Horizontal	270	1.15
2462MHz	Pass	PK	2.4854G	59.22	74.00	-14.78	3	Horizontal	270	1.15
2462MHz	Pass	AV	4.9237G	41.32	54.00	-12.68	3	Vertical	188	1.32
2462MHz	Pass	AV	7.38516G	36.85	54.00	-17.15	3	Vertical	8	1.85
2462MHz	Pass	PK	4.92376G	54.26	74.00	-19.74	3	Vertical	188	1.32
2462MHz	Pass	PK	7.3806G	50.06	74.00	-23.94	3	Vertical	8	1.85
2462MHz	Pass	AV	4.918G	40.98	54.00	-13.02	3	Horizontal	322	2.66
2462MHz	Pass	AV	7.38528G	34.93	54.00	-19.07	3	Horizontal	341	1.50
2462MHz	Pass	PK	4.92304G	54.69	74.00	-19.31	3	Horizontal	322	2.66
2462MHz	Pass	PK	7.38552G	48.15	74.00	-25.85	3	Horizontal	341	1.50
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.70	54.00	-0.30	3	Vertical	226	1.50
2412MHz	Pass	AV	2.4072G	104.37	Inf	-Inf	3	Vertical	226	1.50
2412MHz	Pass	PK	2.3894G	65.90	74.00	-8.10	3	Vertical	226	1.50
2412MHz	Pass	PK	2.408G	115.99	Inf	-Inf	3	Vertical	226	1.50
2412MHz	Pass	AV	2.39G	48.12	54.00	-5.88	3	Horizontal	268	1.27
2412MHz	Pass	AV	2.4058G	96.42	Inf	-Inf	3	Horizontal	268	1.27
2412MHz	Pass	PK	2.3896G	61.25	74.00	-12.75	3	Horizontal	268	1.27
2412MHz	Pass	PK	2.4054G	107.99	Inf	-Inf	3	Horizontal	268	1.27
2412MHz	Pass	AV	4.82032G	38.94	54.00	-15.06	3	Vertical	253	1.20
2412MHz	Pass	PK	4.82144G	51.99	74.00	-22.01	3	Vertical	253	1.20
2412MHz	Pass	AV	4.82032G	39.49	54.00	-14.51	3	Horizontal	350	1.15
2412MHz	Pass	PK	4.82192G	52.48	74.00	-21.52	3	Horizontal	350	1.15
2417MHz	Pass	AV	2.39G	53.75	54.00	-0.25	3	Vertical	229	1.04
2417MHz	Pass	AV	2.4136G	105.14	Inf	-Inf	3	Vertical	229	1.04
2417MHz	Pass	PK	2.3896G	65.64	74.00	-8.36	3	Vertical	229	1.04
2417MHz	Pass	PK	2.4142G	116.19	Inf	-Inf	3	Vertical	229	1.04
2417MHz	Pass	AV	2.39G	48.44	54.00	-5.56	3	Horizontal	67	1.50
2417MHz	Pass	AV	2.411G	95.78	Inf	-Inf	3	Horizontal	67	1.50
2417MHz	Pass	PK	2.39G	60.92	74.00	-13.08	3	Horizontal	67	1.50
2417MHz	Pass	PK	2.4106G	108.01	Inf	-Inf	3	Horizontal	67	1.50
2437MHz	Pass	AV	2.3846G	50.48	54.00	-3.52	3	Vertical	199	1.50
2437MHz	Pass	AV	2.4402G	106.23	Inf	-Inf	3	Vertical	199	1.50
2437MHz	Pass	AV	2.4835G	51.15	54.00	-2.85	3	Vertical	199	1.50
2437MHz	Pass	PK	2.3878G	67.42	74.00	-6.58	3	Vertical	199	1.50
2437MHz	Pass	PK	2.4414G	117.77	Inf	-Inf	3	Vertical	199	1.50
2437MHz	Pass	PK	2.4838G	65.01	74.00	-8.99	3	Vertical	199	1.50
2437MHz	Pass	AV	2.3898G	47.48	54.00	-6.52	3	Horizontal	269	1.22
2437MHz	Pass	AV	2.4306G	99.13	Inf	-Inf	3	Horizontal	269	1.22
2437MHz	Pass	AV	2.4882G	46.47	54.00	-7.53	3	Horizontal	269	1.22
2437MHz	Pass	PK	2.3898G	61.13	74.00	-12.87	3	Horizontal	269	1.22
2437MHz	Pass	PK	2.431G	110.94	Inf	-Inf	3	Horizontal	269	1.22
2437MHz	Pass	PK	2.4842G	60.23	74.00	-13.77	3	Horizontal	269	1.22
2437MHz	Pass	AV	4.87088G	40.90	54.00	-13.10	3	Vertical	252	1.72
2437MHz	Pass	AV	7.30876G	36.87	54.00	-17.13	3	Vertical	214	1.60
2437MHz	Pass	PK	4.8688G	53.83	74.00	-20.17	3	Vertical	252	1.72
2437MHz	Pass	PK	7.31116G	48.40	74.00	-25.60	3	Vertical	214	1.60
2437MHz	Pass	AV	4.8704G	42.68	54.00	-11.32	3	Horizontal	266	1.21
2437MHz	Pass	AV	7.30828G	34.68	54.00	-19.32	3	Horizontal	326	1.24

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	4.87088G	55.01	74.00	-18.99	3	Horizontal	266	1.21
2437MHz	Pass	PK	7.31188G	47.65	74.00	-26.35	3	Horizontal	326	1.24
2457MHz	Pass	AV	2.4606G	105.06	Inf	-Inf	3	Vertical	201	1.14
2457MHz	Pass	AV	2.4835G	51.91	54.00	-2.09	3	Vertical	201	1.14
2457MHz	Pass	PK	2.46G	116.67	Inf	-Inf	3	Vertical	201	1.14
2457MHz	Pass	PK	2.4838G	65.83	74.00	-8.17	3	Vertical	201	1.14
2457MHz	Pass	AV	2.4508G	96.63	Inf	-Inf	3	Horizontal	268	1.50
2457MHz	Pass	AV	2.4842G	48.18	54.00	-5.82	3	Horizontal	268	1.50
2457MHz	Pass	PK	2.4516G	107.53	Inf	-Inf	3	Horizontal	268	1.50
2457MHz	Pass	PK	2.4948G	62.11	74.00	-11.89	3	Horizontal	268	1.50
2462MHz	Pass	AV	2.4596G	104.51	Inf	-Inf	3	Vertical	183	1.00
2462MHz	Pass	AV	2.4835G	51.86	54.00	-2.14	3	Vertical	183	1.00
2462MHz	Pass	PK	2.4586G	116.79	Inf	-Inf	3	Vertical	183	1.00
2462MHz	Pass	PK	2.4852G	64.42	74.00	-9.58	3	Vertical	183	1.00
2462MHz	Pass	AV	2.456G	96.23	Inf	-Inf	3	Horizontal	267	1.50
2462MHz	Pass	AV	2.4835G	47.33	54.00	-6.67	3	Horizontal	267	1.50
2462MHz	Pass	PK	2.4554G	108.21	Inf	-Inf	3	Horizontal	267	1.50
2462MHz	Pass	PK	2.4904G	60.63	74.00	-13.37	3	Horizontal	267	1.50
2462MHz	Pass	AV	4.92152G	39.42	54.00	-14.58	3	Vertical	186	1.50
2462MHz	Pass	AV	7.3832G	34.69	54.00	-19.31	3	Vertical	212	1.50
2462MHz	Pass	PK	4.91984G	52.19	74.00	-21.81	3	Vertical	186	1.50
2462MHz	Pass	PK	7.3828G	46.32	74.00	-27.68	3	Vertical	212	1.50
2462MHz	Pass	AV	4.92128G	41.12	54.00	-12.88	3	Horizontal	321	2.79
2462MHz	Pass	AV	7.38232G	33.80	54.00	-20.20	3	Horizontal	340	1.50
2462MHz	Pass	PK	4.92G	54.06	74.00	-19.94	3	Horizontal	321	2.79
2462MHz	Pass	PK	7.3748G	46.13	74.00	-27.87	3	Horizontal	340	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3808G	52.63	54.00	-1.37	3	Vertical	186	1.33
2422MHz	Pass	AV	2.4204G	99.74	Inf	-Inf	3	Vertical	186	1.33
2422MHz	Pass	AV	2.4835G	47.02	54.00	-6.98	3	Vertical	186	1.33
2422MHz	Pass	PK	2.3868G	65.12	74.00	-8.88	3	Vertical	186	1.33
2422MHz	Pass	PK	2.4196G	111.02	Inf	-Inf	3	Vertical	186	1.33
2422MHz	Pass	PK	2.4924G	59.15	74.00	-14.85	3	Vertical	186	1.33
2422MHz	Pass	AV	2.39G	47.44	54.00	-6.56	3	Horizontal	270	1.50
2422MHz	Pass	AV	2.4148G	92.59	Inf	-Inf	3	Horizontal	270	1.50
2422MHz	Pass	AV	2.4936G	45.66	54.00	-8.34	3	Horizontal	270	1.50
2422MHz	Pass	PK	2.3736G	58.77	74.00	-15.23	3	Horizontal	270	1.50
2422MHz	Pass	PK	2.4136G	103.67	Inf	-Inf	3	Horizontal	270	1.50
2422MHz	Pass	PK	2.4992G	57.90	74.00	-16.10	3	Horizontal	270	1.50
2422MHz	Pass	AV	4.8616G	36.88	54.00	-17.12	3	Vertical	257	1.02
2422MHz	Pass	AV	7.2568G	33.49	54.00	-20.51	3	Vertical	77	1.31
2422MHz	Pass	PK	4.8564G	50.08	74.00	-23.92	3	Vertical	257	1.02
2422MHz	Pass	PK	7.2606G	46.63	74.00	-27.37	3	Vertical	77	1.31
2422MHz	Pass	AV	4.8616G	37.87	54.00	-16.13	3	Horizontal	151	1.00
2422MHz	Pass	AV	7.287G	33.56	54.00	-20.44	3	Horizontal	64	1.50
2422MHz	Pass	PK	4.8543G	50.92	74.00	-23.08	3	Horizontal	151	1.00
2422MHz	Pass	PK	7.2673G	46.54	74.00	-27.46	3	Horizontal	64	1.50
2427MHz	Pass	AV	2.3798G	53.70	54.00	-0.30	3	Vertical	90	2.26
2427MHz	Pass	AV	2.4166G	101.33	Inf	-Inf	3	Vertical	90	2.26
2427MHz	Pass	AV	2.4918G	47.80	54.00	-6.20	3	Vertical	90	2.26
2427MHz	Pass	PK	2.3774G	68.89	74.00	-5.11	3	Vertical	90	2.26
2427MHz	Pass	PK	2.4166G	112.57	Inf	-Inf	3	Vertical	90	2.26
2427MHz	Pass	PK	2.485G	60.50	74.00	-13.50	3	Vertical	90	2.26
2427MHz	Pass	AV	2.3798G	52.36	54.00	-1.64	3	Horizontal	90	2.26
2427MHz	Pass	AV	2.417G	99.66	Inf	-Inf	3	Horizontal	90	2.26
2427MHz	Pass	AV	2.4914G	45.92	54.00	-8.08	3	Horizontal	90	2.26
2427MHz	Pass	PK	2.3786G	65.95	74.00	-8.05	3	Horizontal	90	2.26
2427MHz	Pass	PK	2.4182G	111.06	Inf	-Inf	3	Horizontal	90	2.26
2427MHz	Pass	PK	2.4886G	58.47	74.00	-15.53	3	Horizontal	90	2.26
2437MHz	Pass	AV	2.389G	53.81	54.00	-0.19	3	Vertical	176	1.50
2437MHz	Pass	AV	2.4286G	100.60	Inf	-Inf	3	Vertical	176	1.50
2437MHz	Pass	AV	2.487G	52.07	54.00	-1.93	3	Vertical	176	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	2.389G	66.12	74.00	-7.88	3	Vertical	176	1.50
2437MHz	Pass	PK	2.4302G	111.84	Inf	-Inf	3	Vertical	176	1.50
2437MHz	Pass	PK	2.4886G	65.69	74.00	-8.31	3	Vertical	176	1.50
2437MHz	Pass	AV	2.3898G	48.00	54.00	-6.00	3	Horizontal	272	1.00
2437MHz	Pass	AV	2.4286G	93.36	Inf	-Inf	3	Horizontal	272	1.00
2437MHz	Pass	AV	2.4862G	47.15	54.00	-6.85	3	Horizontal	272	1.00
2437MHz	Pass	PK	2.3858G	59.46	74.00	-14.54	3	Horizontal	272	1.00
2437MHz	Pass	PK	2.4282G	104.93	Inf	-Inf	3	Horizontal	272	1.00
2437MHz	Pass	PK	2.4894G	59.05	74.00	-14.95	3	Horizontal	272	1.00
2437MHz	Pass	AV	4.8713G	38.82	54.00	-15.18	3	Vertical	254	1.01
2437MHz	Pass	AV	7.301G	33.56	54.00	-20.44	3	Vertical	5	2.94
2437MHz	Pass	PK	4.8616G	51.15	74.00	-22.85	3	Vertical	254	1.01
2437MHz	Pass	PK	7.31848G	46.26	74.00	-27.74	3	Vertical	5	2.94
2437MHz	Pass	AV	4.8763G	38.70	54.00	-15.30	3	Horizontal	156	1.21
2437MHz	Pass	AV	7.30144G	33.54	54.00	-20.46	3	Horizontal	208	2.11
2437MHz	Pass	PK	4.8618G	50.09	74.00	-23.91	3	Horizontal	156	1.21
2437MHz	Pass	PK	7.30136G	46.65	74.00	-27.35	3	Horizontal	208	2.11
2452MHz	Pass	AV	2.39G	50.48	54.00	-3.52	3	Vertical	228	1.50
2452MHz	Pass	AV	2.4492G	99.76	Inf	-Inf	3	Vertical	228	1.50
2452MHz	Pass	AV	2.484G	52.55	54.00	-1.45	3	Vertical	228	1.50
2452MHz	Pass	PK	2.3888G	61.70	74.00	-12.30	3	Vertical	228	1.50
2452MHz	Pass	PK	2.4496G	110.74	Inf	-Inf	3	Vertical	228	1.50
2452MHz	Pass	PK	2.4856G	63.48	74.00	-10.52	3	Vertical	228	1.50
2452MHz	Pass	AV	2.3852G	46.18	54.00	-7.82	3	Horizontal	269	1.12
2452MHz	Pass	AV	2.4612G	92.38	Inf	-Inf	3	Horizontal	269	1.12
2452MHz	Pass	AV	2.4835G	50.14	54.00	-3.86	3	Horizontal	269	1.12
2452MHz	Pass	PK	2.3844G	58.10	74.00	-15.90	3	Horizontal	269	1.12
2452MHz	Pass	PK	2.462G	104.13	Inf	-Inf	3	Horizontal	269	1.12
2452MHz	Pass	PK	2.4852G	61.50	74.00	-12.50	3	Horizontal	269	1.12
2452MHz	Pass	AV	4.90108G	36.89	54.00	-17.11	3	Vertical	84	1.15
2452MHz	Pass	AV	7.35304G	33.55	54.00	-20.45	3	Vertical	19	1.77
2452MHz	Pass	PK	4.9008G	51.98	74.00	-22.02	3	Vertical	84	1.15
2452MHz	Pass	PK	7.35936G	46.13	74.00	-27.87	3	Vertical	19	1.77
2452MHz	Pass	AV	4.90472G	39.22	54.00	-14.78	3	Horizontal	153	1.05
2452MHz	Pass	AV	7.34724G	33.48	54.00	-20.52	3	Horizontal	350	1.50
2452MHz	Pass	PK	4.90084G	53.77	74.00	-20.23	3	Horizontal	153	1.05
2452MHz	Pass	PK	7.35784G	46.44	74.00	-27.56	3	Horizontal	350	1.50

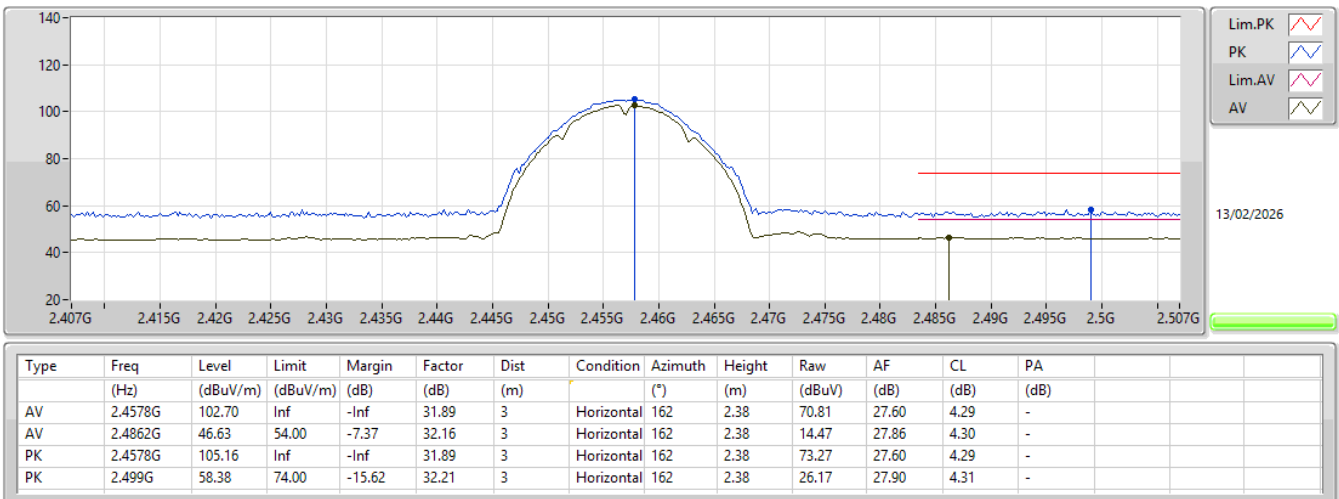
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2457MHz_TX



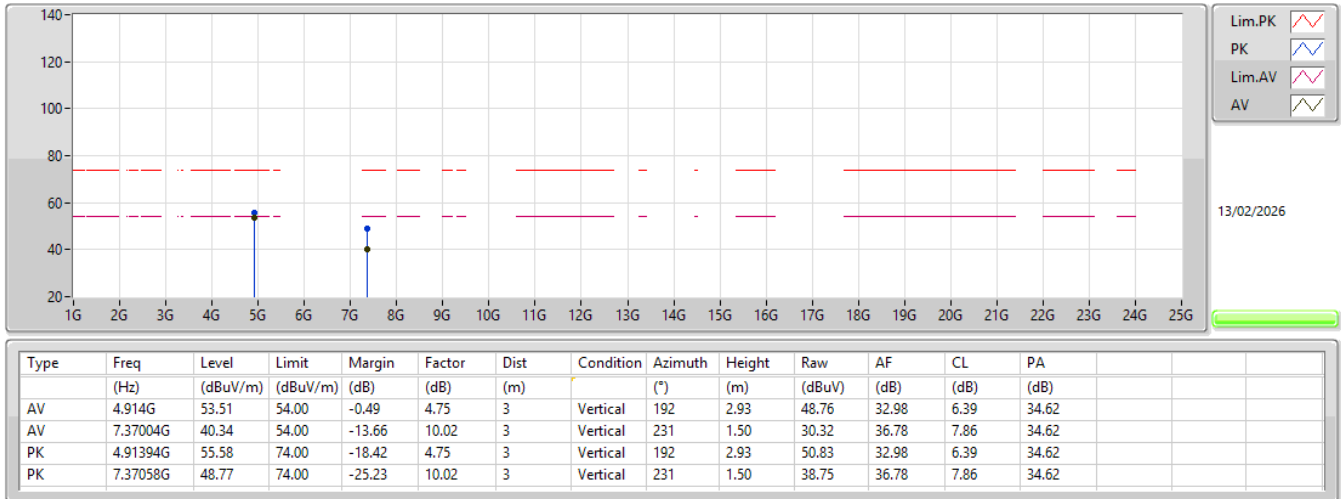
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2457MHz_TX



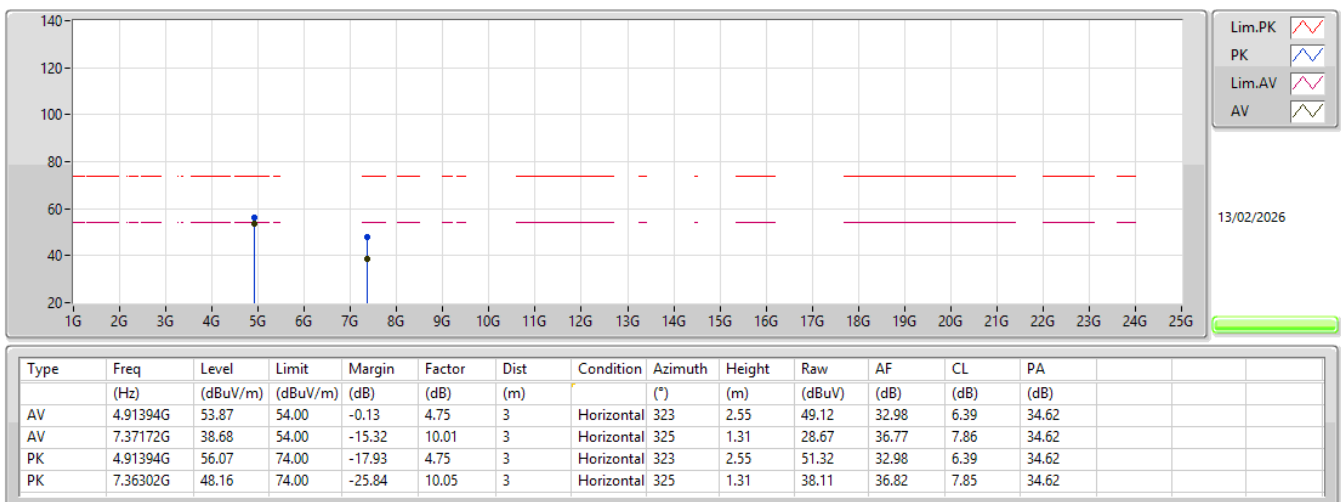
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2457MHz_TX



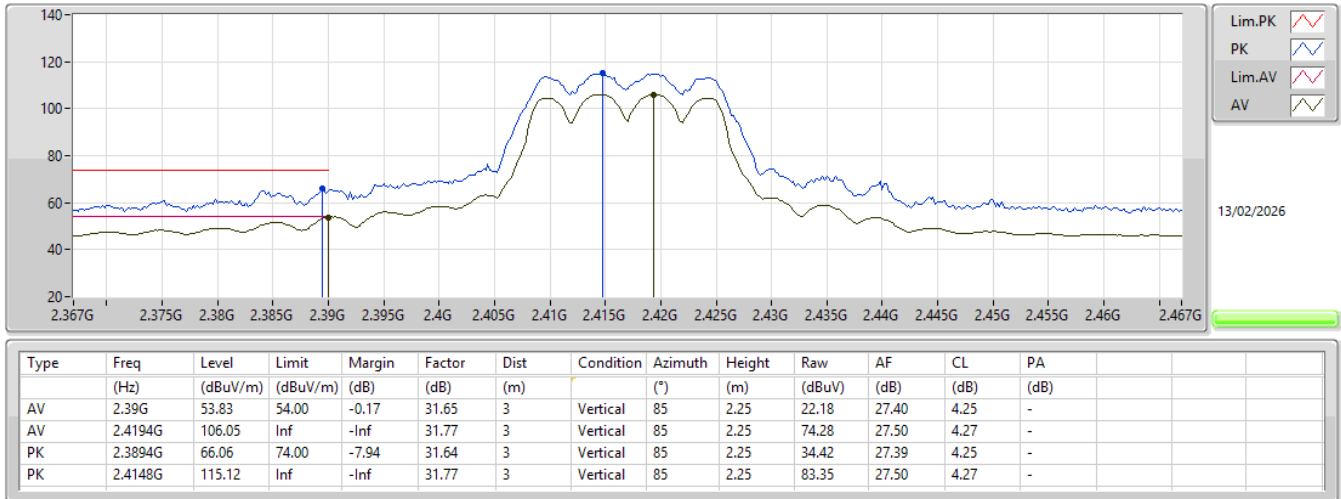
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2457MHz_TX



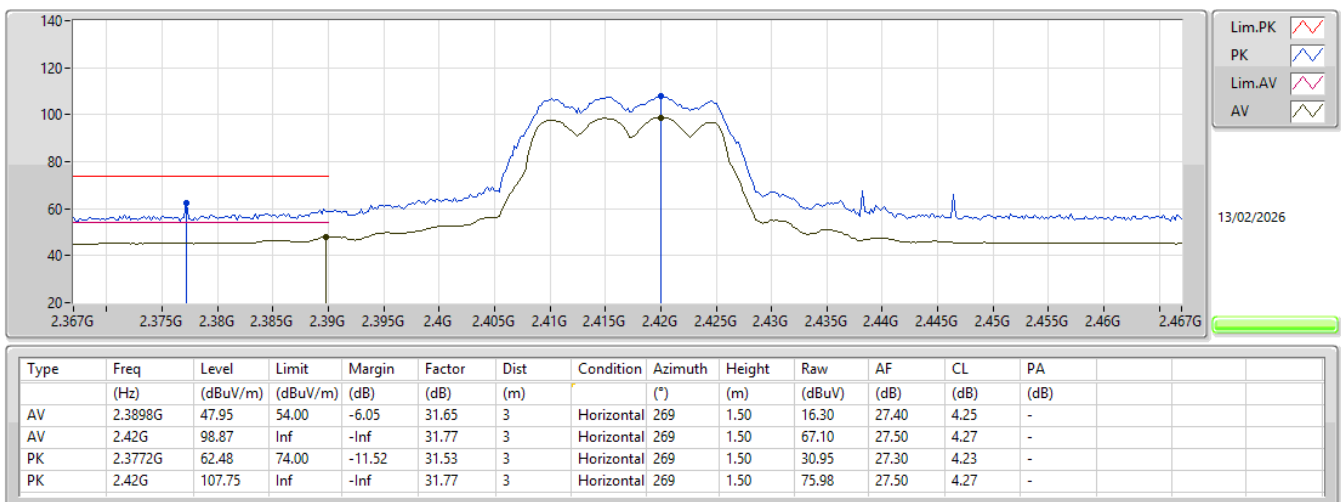
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX



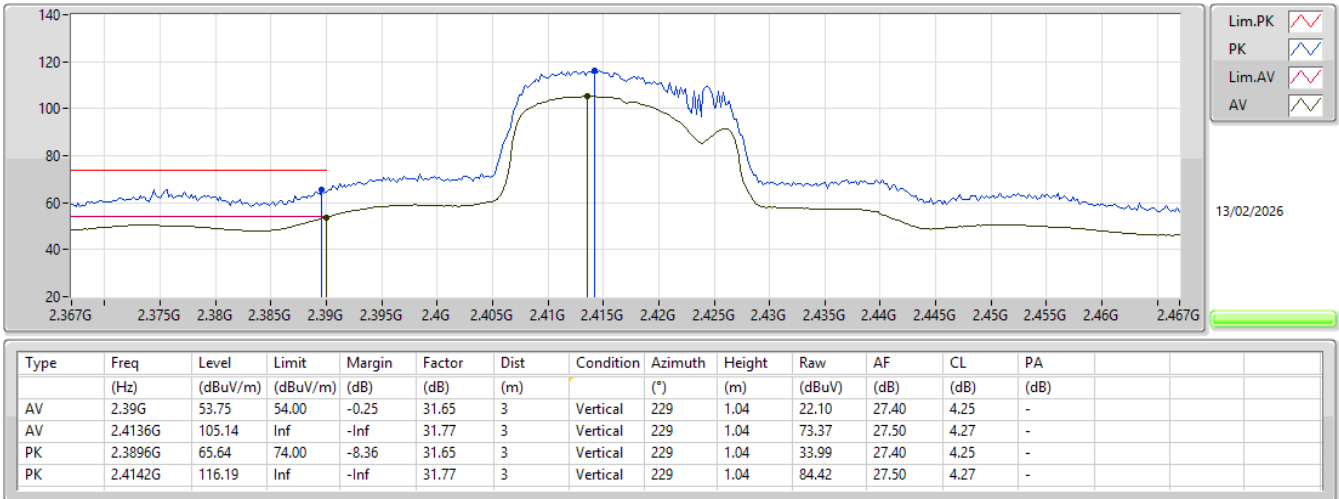
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2417MHz_TX



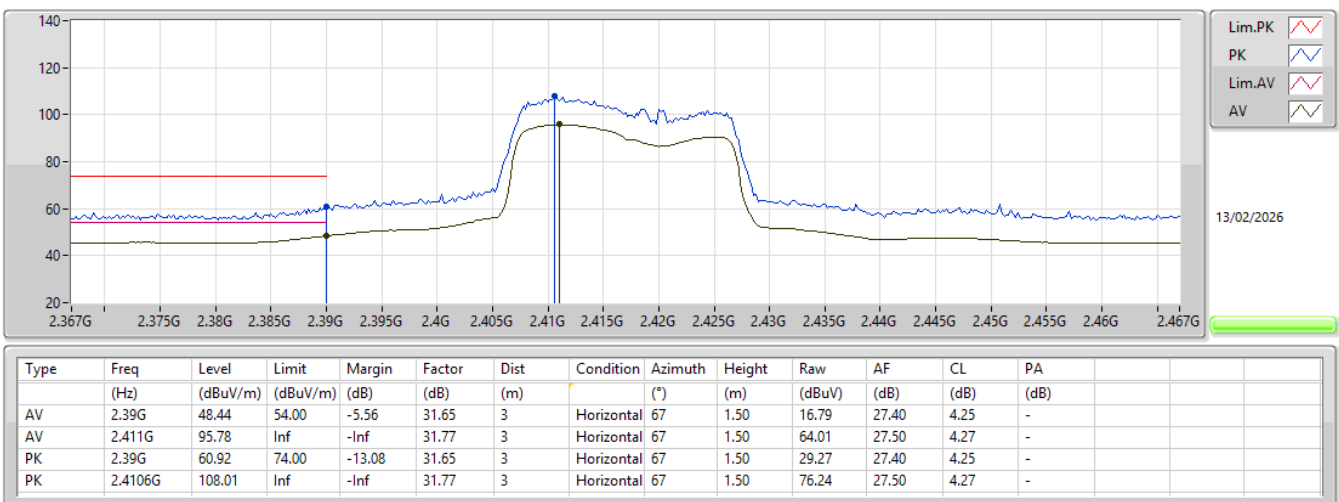
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2417MHz_TX



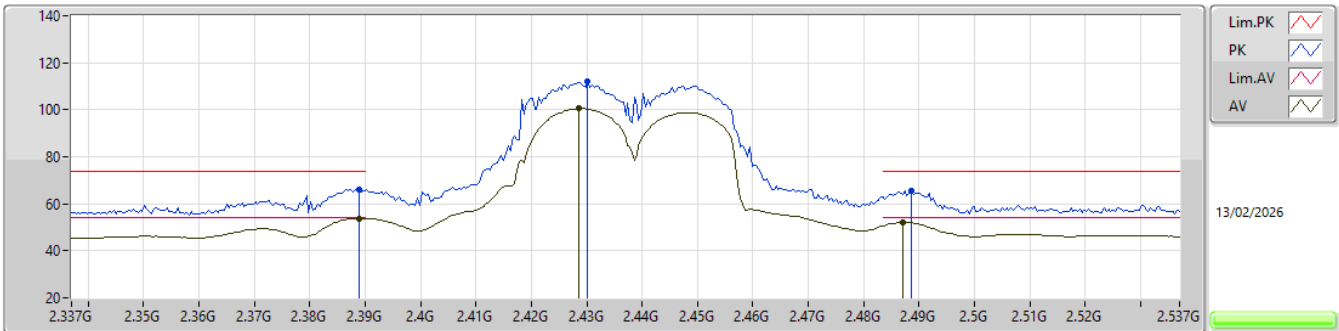
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2417MHz_TX



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

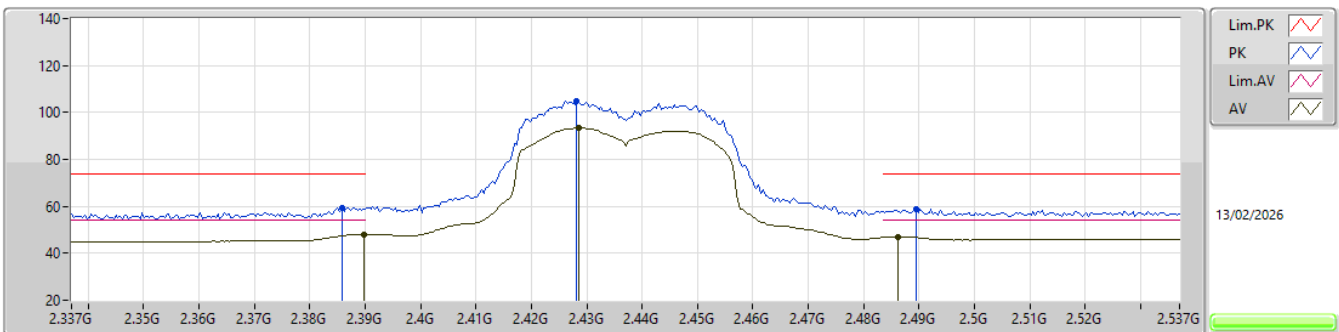
2437MHz_TX



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	2.389G	53.81	54.00	-0.19	31.64	3	Vertical	176	1.50	22.17	27.39	4.25	-
AV	2.4286G	100.60	Inf	-Inf	31.86	3	Vertical	176	1.50	68.74	27.59	4.27	-
AV	2.487G	52.07	54.00	-1.93	32.17	3	Vertical	176	1.50	19.90	27.87	4.30	-
PK	2.389G	66.12	74.00	-7.88	31.64	3	Vertical	176	1.50	34.48	27.39	4.25	-
PK	2.4302G	111.84	Inf	-Inf	31.88	3	Vertical	176	1.50	79.96	27.60	4.28	-
PK	2.4886G	65.69	74.00	-8.31	32.19	3	Vertical	176	1.50	33.50	27.89	4.30	-

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

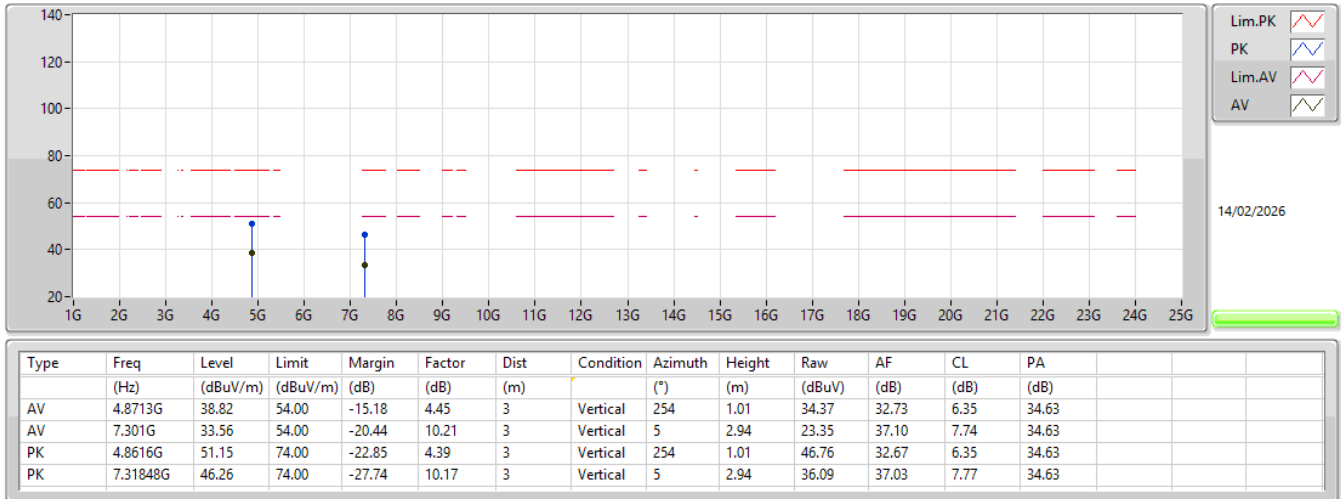
2437MHz_TX



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	48.00	54.00	-6.00	31.65	3	Horizontal	272	1.00	16.35	27.40	4.25	-
AV	2.4286G	93.36	Inf	-Inf	31.86	3	Horizontal	272	1.00	61.50	27.59	4.27	-
AV	2.4862G	47.15	54.00	-6.85	32.16	3	Horizontal	272	1.00	14.99	27.86	4.30	-
PK	2.3858G	59.46	74.00	-14.54	31.60	3	Horizontal	272	1.00	27.86	27.36	4.24	-
PK	2.4282G	104.93	Inf	-Inf	31.85	3	Horizontal	272	1.00	73.08	27.58	4.27	-
PK	2.4894G	59.05	74.00	-14.95	32.19	3	Horizontal	272	1.00	26.86	27.89	4.30	-

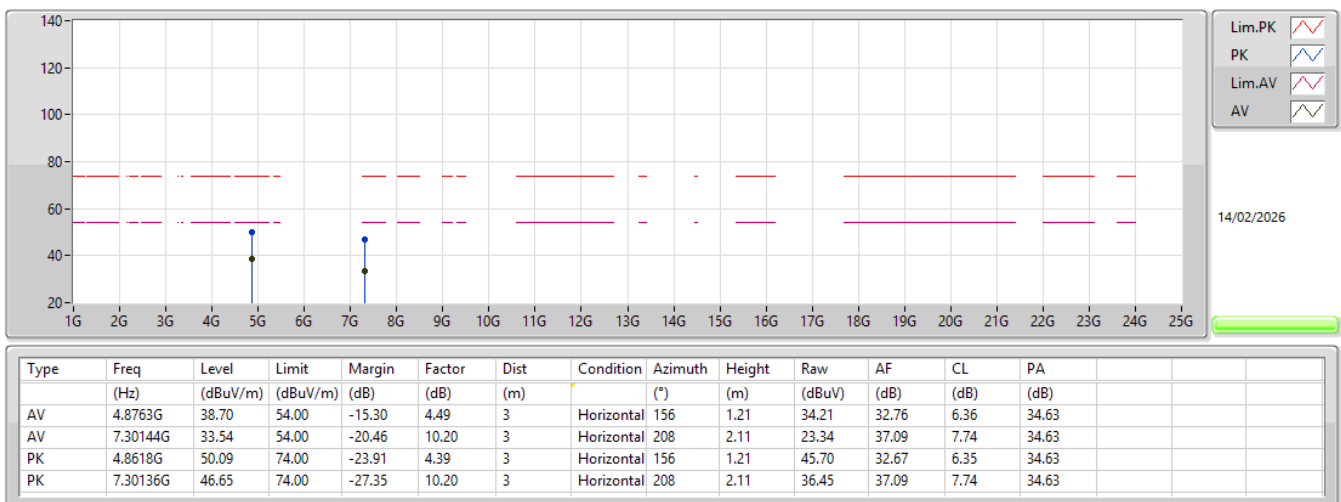
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_TX



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

2437MHz_TX





Summary

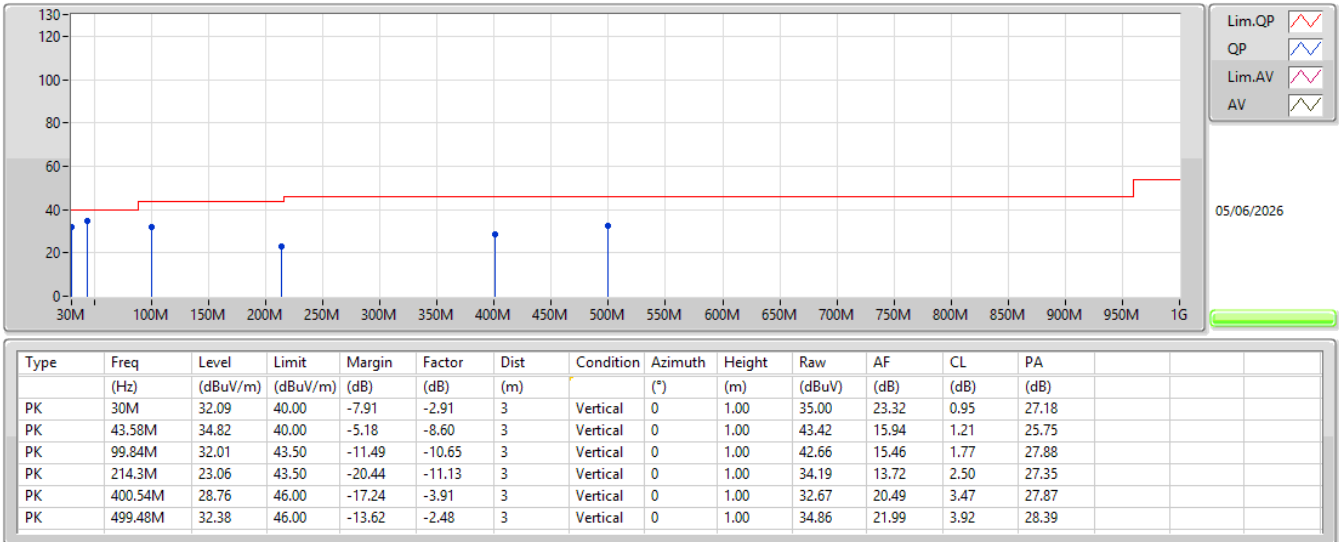
Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	43.58M	34.82	40.00	-5.18	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	30M	32.09	40.00	-7.91	3	Vertical	0	1.00
2437MHz	Pass	PK	43.58M	34.82	40.00	-5.18	3	Vertical	0	1.00
2437MHz	Pass	PK	99.84M	32.01	43.50	-11.49	3	Vertical	0	1.00
2437MHz	Pass	PK	214.3M	23.06	43.50	-20.44	3	Vertical	0	1.00
2437MHz	Pass	PK	400.54M	28.76	46.00	-17.24	3	Vertical	0	1.00
2437MHz	Pass	PK	499.48M	32.38	46.00	-13.62	3	Vertical	0	1.00
2437MHz	Pass	PK	99.84M	34.12	43.50	-9.38	3	Horizontal	360	1.00
2437MHz	Pass	PK	198.78M	26.67	43.50	-16.83	3	Horizontal	360	1.00
2437MHz	Pass	PK	289.96M	24.49	46.00	-21.51	3	Horizontal	360	1.00
2437MHz	Pass	PK	400.54M	28.72	46.00	-17.28	3	Horizontal	360	1.00
2437MHz	Pass	PK	499.48M	35.65	46.00	-10.35	3	Horizontal	360	1.00
2437MHz	Pass	PK	600.36M	30.30	46.00	-15.70	3	Horizontal	360	1.00

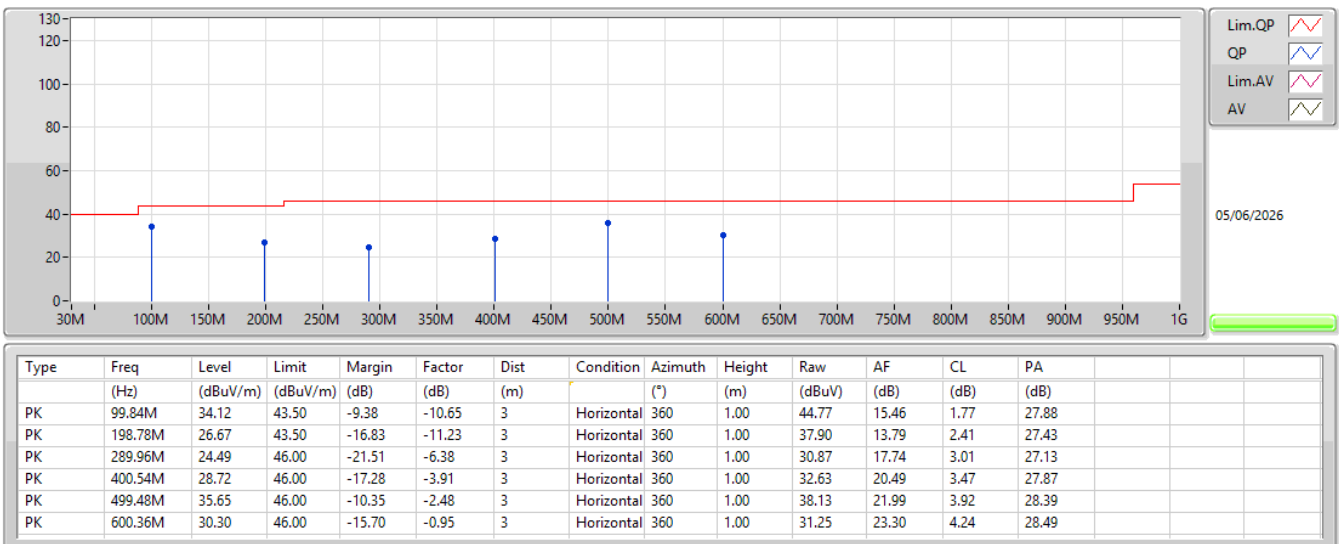
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2437MHz_Test Fixture



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

2437MHz_Test Fixture



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	4.83394G	53.57	54.00	-0.43	3	Horizontal	16	2.81
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.387G	53.39	54.00	-0.61	3	Horizontal	196	2.13
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.53	54.00	-0.47	3	Vertical	213	2.38
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.83	54.00	-0.17	3	Vertical	208	2.68

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.389G	51.70	54.00	-2.30	3	Vertical	242	2.68
2412MHz	Pass	AV	2.4128G	111.09	Inf	-Inf	3	Vertical	242	2.68
2412MHz	Pass	PK	2.3832G	60.66	74.00	-13.34	3	Vertical	242	2.68
2412MHz	Pass	PK	2.4128G	113.37	Inf	-Inf	3	Vertical	242	2.68
2412MHz	Pass	AV	2.3892G	52.87	54.00	-1.13	3	Horizontal	195	2.13
2412MHz	Pass	AV	2.4112G	113.00	Inf	-Inf	3	Horizontal	195	2.13
2412MHz	Pass	PK	2.389G	60.61	74.00	-13.39	3	Horizontal	195	2.13
2412MHz	Pass	PK	2.4112G	115.23	Inf	-Inf	3	Horizontal	195	2.13
2412MHz	Pass	AV	4.82394G	48.88	54.00	-5.12	3	Vertical	237	1.70
2412MHz	Pass	PK	4.82394G	51.50	74.00	-22.50	3	Vertical	237	1.70
2412MHz	Pass	AV	4.824G	53.10	54.00	-0.90	3	Horizontal	14	2.98
2412MHz	Pass	PK	4.824G	54.81	74.00	-19.19	3	Horizontal	14	2.98
2417MHz	Pass	AV	2.3768G	51.66	54.00	-2.34	3	Vertical	243	2.64
2417MHz	Pass	AV	2.4178G	111.03	Inf	-Inf	3	Vertical	243	2.64
2417MHz	Pass	PK	2.3766G	60.02	74.00	-13.98	3	Vertical	243	2.64
2417MHz	Pass	PK	2.4178G	113.44	Inf	-Inf	3	Vertical	243	2.64
2417MHz	Pass	AV	2.3758G	52.57	54.00	-1.43	3	Horizontal	194	2.14
2417MHz	Pass	AV	2.4178G	113.01	Inf	-Inf	3	Horizontal	194	2.14
2417MHz	Pass	PK	2.3762G	61.17	74.00	-12.83	3	Horizontal	194	2.14
2417MHz	Pass	PK	2.4178G	115.42	Inf	-Inf	3	Horizontal	194	2.14
2417MHz	Pass	AV	4.834G	49.87	54.00	-4.13	3	Vertical	260	1.07
2417MHz	Pass	AV	7.25184G	38.37	54.00	-15.63	3	Vertical	149	1.44
2417MHz	Pass	PK	4.83388G	52.09	74.00	-21.91	3	Vertical	260	1.07
2417MHz	Pass	PK	7.25148G	47.89	74.00	-26.11	3	Vertical	149	1.44
2417MHz	Pass	AV	4.83394G	53.57	54.00	-0.43	3	Horizontal	16	2.81
2417MHz	Pass	AV	7.25178G	38.26	54.00	-15.74	3	Horizontal	17	1.50
2417MHz	Pass	PK	4.834G	55.66	74.00	-18.34	3	Horizontal	16	2.81
2417MHz	Pass	PK	7.2528G	48.28	74.00	-25.72	3	Horizontal	17	1.50
2437MHz	Pass	AV	2.3866G	47.83	54.00	-6.17	3	Vertical	241	2.33
2437MHz	Pass	AV	2.4378G	109.69	Inf	-Inf	3	Vertical	241	2.33
2437MHz	Pass	AV	2.4835G	46.63	54.00	-7.37	3	Vertical	241	2.33
2437MHz	Pass	PK	2.3886G	58.11	74.00	-15.89	3	Vertical	241	2.33
2437MHz	Pass	PK	2.4378G	112.19	Inf	-Inf	3	Vertical	241	2.33
2437MHz	Pass	PK	2.4842G	57.91	74.00	-16.09	3	Vertical	241	2.33
2437MHz	Pass	AV	2.3882G	48.44	54.00	-5.56	3	Horizontal	194	2.37
2437MHz	Pass	AV	2.4378G	111.84	Inf	-Inf	3	Horizontal	194	2.37
2437MHz	Pass	AV	2.489G	46.75	54.00	-7.25	3	Horizontal	194	2.37
2437MHz	Pass	PK	2.3882G	58.89	74.00	-15.11	3	Horizontal	194	2.37
2437MHz	Pass	PK	2.4378G	114.20	Inf	-Inf	3	Horizontal	194	2.37
2437MHz	Pass	PK	2.4998G	57.76	74.00	-16.24	3	Horizontal	194	2.37
2437MHz	Pass	AV	4.87394G	51.08	54.00	-2.92	3	Vertical	40	2.36
2437MHz	Pass	AV	7.31172G	36.86	54.00	-17.14	3	Vertical	150	1.50
2437MHz	Pass	PK	4.874G	53.39	74.00	-20.61	3	Vertical	40	2.36
2437MHz	Pass	PK	7.31274G	47.36	74.00	-26.64	3	Vertical	150	1.50
2437MHz	Pass	AV	4.874G	52.91	54.00	-1.09	3	Horizontal	17	2.64
2437MHz	Pass	AV	7.31196G	39.44	54.00	-14.56	3	Horizontal	324	1.18
2437MHz	Pass	PK	4.874G	55.21	74.00	-18.79	3	Horizontal	17	2.64
2437MHz	Pass	PK	7.31256G	48.58	74.00	-25.42	3	Horizontal	324	1.18
2457MHz	Pass	AV	2.4578G	109.56	Inf	-Inf	3	Vertical	240	2.59
2457MHz	Pass	AV	2.4924G	47.28	54.00	-6.72	3	Vertical	240	2.59
2457MHz	Pass	PK	2.4578G	111.89	Inf	-Inf	3	Vertical	240	2.59
2457MHz	Pass	PK	2.4922G	58.82	74.00	-15.18	3	Vertical	240	2.59
2457MHz	Pass	AV	2.4578G	111.80	Inf	-Inf	3	Horizontal	191	2.09
2457MHz	Pass	AV	2.4922G	47.93	54.00	-6.07	3	Horizontal	191	2.09
2457MHz	Pass	PK	2.4578G	114.18	Inf	-Inf	3	Horizontal	191	2.09
2457MHz	Pass	PK	2.485G	58.82	74.00	-15.18	3	Horizontal	191	2.09
2457MHz	Pass	AV	4.914G	51.44	54.00	-2.56	3	Vertical	40	2.46
2457MHz	Pass	AV	7.37172G	37.10	54.00	-16.90	3	Vertical	69	1.50
2457MHz	Pass	PK	4.914G	53.64	74.00	-20.36	3	Vertical	40	2.46
2457MHz	Pass	PK	7.37136G	47.70	74.00	-26.30	3	Vertical	69	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz	Pass	AV	4.914G	53.18	54.00	-0.82	3	Horizontal	326	1.10
2457MHz	Pass	AV	7.37178G	38.55	54.00	-15.45	3	Horizontal	33	1.50
2457MHz	Pass	PK	4.91394G	55.22	74.00	-18.78	3	Horizontal	326	1.10
2457MHz	Pass	PK	7.37148G	48.12	74.00	-25.88	3	Horizontal	33	1.50
2462MHz	Pass	AV	2.4612G	109.35	Inf	-Inf	3	Vertical	238	2.56
2462MHz	Pass	AV	2.4918G	48.58	54.00	-5.42	3	Vertical	238	2.56
2462MHz	Pass	PK	2.4612G	111.74	Inf	-Inf	3	Vertical	238	2.56
2462MHz	Pass	PK	2.4862G	59.62	74.00	-14.38	3	Vertical	238	2.56
2462MHz	Pass	AV	2.4612G	111.90	Inf	-Inf	3	Horizontal	192	2.08
2462MHz	Pass	AV	2.4902G	48.98	54.00	-5.02	3	Horizontal	192	2.08
2462MHz	Pass	PK	2.4612G	114.26	Inf	-Inf	3	Horizontal	192	2.08
2462MHz	Pass	PK	2.4904G	58.99	74.00	-15.01	3	Horizontal	192	2.08
2462MHz	Pass	AV	4.924G	52.85	54.00	-1.15	3	Vertical	39	2.42
2462MHz	Pass	AV	7.38672G	37.99	54.00	-16.01	3	Vertical	69	2.08
2462MHz	Pass	PK	4.92394G	55.09	74.00	-18.91	3	Vertical	39	2.42
2462MHz	Pass	PK	7.38642G	47.88	74.00	-26.12	3	Vertical	69	2.08
2462MHz	Pass	AV	4.924G	53.34	54.00	-0.66	3	Horizontal	325	1.14
2462MHz	Pass	AV	7.38684G	39.38	54.00	-14.62	3	Horizontal	33	1.50
2462MHz	Pass	PK	4.92388G	55.55	74.00	-18.45	3	Horizontal	325	1.14
2462MHz	Pass	PK	7.3875G	48.20	74.00	-25.80	3	Horizontal	33	1.50
802.11g_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.82	54.00	-1.18	3	Vertical	73	1.09
2412MHz	Pass	AV	2.4098G	103.13	Inf	-Inf	3	Vertical	73	1.09
2412MHz	Pass	PK	2.3896G	66.91	74.00	-7.09	3	Vertical	73	1.09
2412MHz	Pass	PK	2.4096G	112.23	Inf	-Inf	3	Vertical	73	1.09
2412MHz	Pass	AV	2.387G	53.39	54.00	-0.61	3	Horizontal	196	2.13
2412MHz	Pass	AV	2.413G	106.78	Inf	-Inf	3	Horizontal	196	2.13
2412MHz	Pass	PK	2.39G	65.59	74.00	-8.41	3	Horizontal	196	2.13
2412MHz	Pass	PK	2.4176G	115.85	Inf	-Inf	3	Horizontal	196	2.13
2412MHz	Pass	AV	4.81794G	37.91	54.00	-16.09	3	Vertical	222	2.33
2412MHz	Pass	PK	4.81788G	49.99	74.00	-24.01	3	Vertical	222	2.33
2412MHz	Pass	AV	4.81794G	41.59	54.00	-12.41	3	Horizontal	292	1.08
2412MHz	Pass	PK	4.81776G	53.59	74.00	-20.41	3	Horizontal	292	1.08
2417MHz	Pass	AV	2.3898G	51.39	54.00	-2.61	3	Vertical	212	2.45
2417MHz	Pass	AV	2.4202G	105.55	Inf	-Inf	3	Vertical	212	2.45
2417MHz	Pass	PK	2.3856G	63.34	74.00	-10.66	3	Vertical	212	2.45
2417MHz	Pass	PK	2.4202G	114.35	Inf	-Inf	3	Vertical	212	2.45
2417MHz	Pass	AV	2.3876G	51.52	54.00	-2.48	3	Horizontal	194	2.12
2417MHz	Pass	AV	2.4222G	106.92	Inf	-Inf	3	Horizontal	194	2.12
2417MHz	Pass	PK	2.387G	63.69	74.00	-10.31	3	Horizontal	194	2.12
2417MHz	Pass	PK	2.4226G	115.88	Inf	-Inf	3	Horizontal	194	2.12
2437MHz	Pass	AV	2.3898G	48.41	54.00	-5.59	3	Vertical	107	1.07
2437MHz	Pass	AV	2.4398G	104.48	Inf	-Inf	3	Vertical	107	1.07
2437MHz	Pass	AV	2.4835G	47.69	54.00	-6.31	3	Vertical	107	1.07
2437MHz	Pass	PK	2.3822G	60.17	74.00	-13.83	3	Vertical	107	1.07
2437MHz	Pass	PK	2.4398G	113.20	Inf	-Inf	3	Vertical	107	1.07
2437MHz	Pass	PK	2.4922G	59.66	74.00	-14.34	3	Vertical	107	1.07
2437MHz	Pass	AV	2.3866G	51.10	54.00	-2.90	3	Horizontal	193	1.83
2437MHz	Pass	AV	2.4422G	109.01	Inf	-Inf	3	Horizontal	193	1.83
2437MHz	Pass	AV	2.4838G	49.40	54.00	-4.60	3	Horizontal	193	1.83
2437MHz	Pass	PK	2.3882G	62.80	74.00	-11.20	3	Horizontal	193	1.83
2437MHz	Pass	PK	2.4422G	117.96	Inf	-Inf	3	Horizontal	193	1.83
2437MHz	Pass	PK	2.4835G	62.25	74.00	-11.75	3	Horizontal	193	1.83
2437MHz	Pass	AV	4.8731G	40.92	54.00	-13.08	3	Vertical	237	1.50
2437MHz	Pass	AV	7.31022G	38.11	54.00	-15.89	3	Vertical	190	1.32
2437MHz	Pass	PK	4.87226G	52.36	74.00	-21.64	3	Vertical	237	1.50
2437MHz	Pass	PK	7.31496G	51.40	74.00	-22.60	3	Vertical	190	1.32
2437MHz	Pass	AV	4.87292G	46.14	54.00	-7.86	3	Horizontal	305	1.13
2437MHz	Pass	AV	7.31016G	35.97	54.00	-18.03	3	Horizontal	213	1.50
2437MHz	Pass	PK	4.87274G	58.56	74.00	-15.44	3	Horizontal	305	1.13
2437MHz	Pass	PK	7.30944G	48.21	74.00	-25.79	3	Horizontal	213	1.50
2457MHz	Pass	AV	2.4554G	105.45	Inf	-Inf	3	Vertical	212	2.41

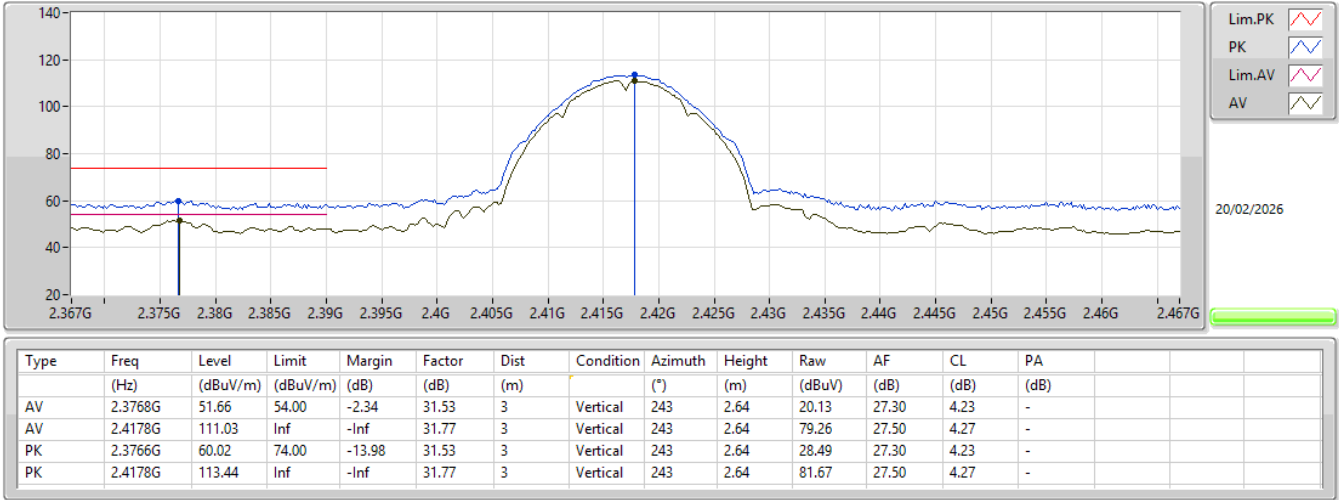
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz	Pass	AV	2.4846G	51.54	54.00	-2.46	3	Vertical	212	2.41
2457MHz	Pass	PK	2.4556G	114.50	Inf	-Inf	3	Vertical	212	2.41
2457MHz	Pass	PK	2.4846G	64.34	74.00	-9.66	3	Vertical	212	2.41
2457MHz	Pass	AV	2.462G	107.26	Inf	-Inf	3	Horizontal	192	2.09
2457MHz	Pass	AV	2.4858G	51.47	54.00	-2.53	3	Horizontal	192	2.09
2457MHz	Pass	PK	2.462G	115.84	Inf	-Inf	3	Horizontal	192	2.09
2457MHz	Pass	PK	2.4858G	63.32	74.00	-10.68	3	Horizontal	192	2.09
2462MHz	Pass	AV	2.465G	105.20	Inf	-Inf	3	Vertical	210	2.63
2462MHz	Pass	AV	2.4838G	53.20	54.00	-0.80	3	Vertical	210	2.63
2462MHz	Pass	PK	2.465G	113.96	Inf	-Inf	3	Vertical	210	2.63
2462MHz	Pass	PK	2.4838G	67.63	74.00	-6.37	3	Vertical	210	2.63
2462MHz	Pass	AV	2.4572G	106.96	Inf	-Inf	3	Horizontal	192	2.08
2462MHz	Pass	AV	2.4868G	52.82	54.00	-1.18	3	Horizontal	192	2.08
2462MHz	Pass	PK	2.457G	115.72	Inf	-Inf	3	Horizontal	192	2.08
2462MHz	Pass	PK	2.4835G	64.56	74.00	-9.44	3	Horizontal	192	2.08
2462MHz	Pass	AV	4.91788G	42.00	54.00	-12.00	3	Vertical	38	2.55
2462MHz	Pass	AV	7.38552G	36.02	54.00	-17.98	3	Vertical	70	2.05
2462MHz	Pass	PK	4.924G	54.29	74.00	-19.71	3	Vertical	38	2.55
2462MHz	Pass	PK	7.38546G	48.36	74.00	-25.64	3	Vertical	70	2.05
2462MHz	Pass	AV	4.92274G	44.67	54.00	-9.33	3	Horizontal	306	1.04
2462MHz	Pass	AV	7.38492G	35.45	54.00	-18.55	3	Horizontal	157	1.50
2462MHz	Pass	PK	4.9174G	56.99	74.00	-17.01	3	Horizontal	306	1.04
2462MHz	Pass	PK	7.38612G	47.88	74.00	-26.12	3	Horizontal	157	1.50
802.11be EHT20_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	50.87	54.00	-3.13	3	Vertical	71	1.10
2412MHz	Pass	AV	2.4068G	101.55	Inf	-Inf	3	Vertical	71	1.10
2412MHz	Pass	PK	2.388G	64.60	74.00	-9.40	3	Vertical	71	1.10
2412MHz	Pass	PK	2.4064G	113.61	Inf	-Inf	3	Vertical	71	1.10
2412MHz	Pass	AV	2.39G	52.40	54.00	-1.60	3	Horizontal	196	2.14
2412MHz	Pass	AV	2.4154G	105.42	Inf	-Inf	3	Horizontal	196	2.14
2412MHz	Pass	PK	2.3898G	65.34	74.00	-8.66	3	Horizontal	196	2.14
2412MHz	Pass	PK	2.4166G	117.07	Inf	-Inf	3	Horizontal	196	2.14
2412MHz	Pass	AV	4.81968G	35.71	54.00	-18.29	3	Vertical	277	2.16
2412MHz	Pass	PK	4.8222G	49.39	74.00	-24.61	3	Vertical	277	2.16
2412MHz	Pass	AV	4.82004G	39.03	54.00	-14.97	3	Horizontal	306	1.16
2412MHz	Pass	PK	4.82052G	52.10	74.00	-21.90	3	Horizontal	306	1.16
2417MHz	Pass	AV	2.3898G	48.16	54.00	-5.84	3	Vertical	104	1.00
2417MHz	Pass	AV	2.4108G	98.89	Inf	-Inf	3	Vertical	104	1.00
2417MHz	Pass	PK	2.39G	61.21	74.00	-12.79	3	Vertical	104	1.00
2417MHz	Pass	PK	2.4106G	111.44	Inf	-Inf	3	Vertical	104	1.00
2417MHz	Pass	AV	2.3852G	47.86	54.00	-6.14	3	Horizontal	194	2.08
2417MHz	Pass	AV	2.421G	103.92	Inf	-Inf	3	Horizontal	194	2.08
2417MHz	Pass	PK	2.3896G	60.98	74.00	-13.02	3	Horizontal	194	2.08
2417MHz	Pass	PK	2.4192G	115.51	Inf	-Inf	3	Horizontal	194	2.08
2437MHz	Pass	AV	2.3898G	49.08	54.00	-4.92	3	Vertical	239	3.00
2437MHz	Pass	AV	2.4382G	102.87	Inf	-Inf	3	Vertical	239	3.00
2437MHz	Pass	AV	2.4835G	49.61	54.00	-4.39	3	Vertical	239	3.00
2437MHz	Pass	PK	2.3858G	68.96	74.00	-5.04	3	Vertical	239	3.00
2437MHz	Pass	PK	2.4406G	114.63	Inf	-Inf	3	Vertical	239	3.00
2437MHz	Pass	PK	2.487G	69.20	74.00	-4.80	3	Vertical	239	3.00
2437MHz	Pass	AV	2.3858G	48.91	54.00	-5.09	3	Horizontal	150	1.04
2437MHz	Pass	AV	2.441G	105.04	Inf	-Inf	3	Horizontal	150	1.04
2437MHz	Pass	AV	2.4835G	51.04	54.00	-2.96	3	Horizontal	150	1.04
2437MHz	Pass	PK	2.385G	72.51	74.00	-1.49	3	Horizontal	150	1.04
2437MHz	Pass	PK	2.441G	116.25	Inf	-Inf	3	Horizontal	150	1.04
2437MHz	Pass	PK	2.4842G	69.87	74.00	-4.13	3	Horizontal	150	1.04
2437MHz	Pass	AV	4.87004G	38.72	54.00	-15.28	3	Vertical	223	2.61
2437MHz	Pass	AV	7.30806G	35.86	54.00	-18.14	3	Vertical	192	1.24
2437MHz	Pass	PK	4.87028G	51.06	74.00	-22.94	3	Vertical	223	2.61
2437MHz	Pass	PK	7.30932G	49.25	74.00	-24.75	3	Vertical	192	1.24
2437MHz	Pass	AV	4.86968G	44.49	54.00	-9.51	3	Horizontal	307	1.08
2437MHz	Pass	AV	7.30824G	35.76	54.00	-18.24	3	Horizontal	212	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	4.86992G	57.51	74.00	-16.49	3	Horizontal	307	1.08
2437MHz	Pass	PK	7.30524G	48.71	74.00	-25.29	3	Horizontal	212	1.50
2457MHz	Pass	AV	2.4506G	104.18	Inf	-Inf	3	Vertical	210	2.70
2457MHz	Pass	AV	2.4835G	50.81	54.00	-3.19	3	Vertical	210	2.70
2457MHz	Pass	PK	2.451G	115.29	Inf	-Inf	3	Vertical	210	2.70
2457MHz	Pass	PK	2.4912G	69.50	74.00	-4.50	3	Vertical	210	2.70
2457MHz	Pass	AV	2.454G	102.98	Inf	-Inf	3	Horizontal	240	1.00
2457MHz	Pass	AV	2.4886G	50.58	54.00	-3.42	3	Horizontal	240	1.00
2457MHz	Pass	PK	2.4556G	115.01	Inf	-Inf	3	Horizontal	240	1.00
2457MHz	Pass	PK	2.4852G	70.11	74.00	-3.89	3	Horizontal	240	1.00
2462MHz	Pass	AV	2.4568G	104.02	Inf	-Inf	3	Vertical	213	2.38
2462MHz	Pass	AV	2.4835G	53.53	54.00	-0.47	3	Vertical	213	2.38
2462MHz	Pass	PK	2.458G	116.02	Inf	-Inf	3	Vertical	213	2.38
2462MHz	Pass	PK	2.4878G	71.39	74.00	-2.61	3	Vertical	213	2.38
2462MHz	Pass	AV	2.46G	102.73	Inf	-Inf	3	Horizontal	239	1.55
2462MHz	Pass	AV	2.4835G	52.44	54.00	-1.56	3	Horizontal	239	1.55
2462MHz	Pass	PK	2.461G	114.44	Inf	-Inf	3	Horizontal	239	1.55
2462MHz	Pass	PK	2.4916G	71.67	74.00	-2.33	3	Horizontal	239	1.55
2462MHz	Pass	AV	4.92124G	38.61	54.00	-15.39	3	Vertical	167	1.24
2462MHz	Pass	AV	7.38426G	35.20	54.00	-18.80	3	Vertical	179	1.67
2462MHz	Pass	PK	4.91926G	53.00	74.00	-21.00	3	Vertical	167	1.24
2462MHz	Pass	PK	7.38258G	47.68	74.00	-26.32	3	Vertical	179	1.67
2462MHz	Pass	AV	4.92028G	44.15	54.00	-9.85	3	Horizontal	306	1.00
2462MHz	Pass	AV	7.38348G	34.87	54.00	-19.13	3	Horizontal	27	1.50
2462MHz	Pass	PK	4.91824G	57.47	74.00	-16.53	3	Horizontal	306	1.00
2462MHz	Pass	PK	7.38522G	47.59	74.00	-26.41	3	Horizontal	27	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3752G	51.83	54.00	-2.17	3	Vertical	104	1.07
2422MHz	Pass	AV	2.4332G	96.31	Inf	-Inf	3	Vertical	104	1.07
2422MHz	Pass	AV	2.49G	46.33	54.00	-7.67	3	Vertical	104	1.07
2422MHz	Pass	PK	2.3756G	64.50	74.00	-9.50	3	Vertical	104	1.07
2422MHz	Pass	PK	2.432G	108.61	Inf	-Inf	3	Vertical	104	1.07
2422MHz	Pass	PK	2.49G	58.98	74.00	-15.02	3	Vertical	104	1.07
2422MHz	Pass	AV	2.3896G	52.70	54.00	-1.30	3	Horizontal	192	2.66
2422MHz	Pass	AV	2.4248G	100.76	Inf	-Inf	3	Horizontal	192	2.66
2422MHz	Pass	AV	2.4835G	47.18	54.00	-6.82	3	Horizontal	192	2.66
2422MHz	Pass	PK	2.3716G	67.12	74.00	-6.88	3	Horizontal	192	2.66
2422MHz	Pass	PK	2.4248G	112.33	Inf	-Inf	3	Horizontal	192	2.66
2422MHz	Pass	PK	2.484G	58.91	74.00	-15.09	3	Horizontal	192	2.66
2422MHz	Pass	AV	4.87364G	34.93	54.00	-19.07	3	Vertical	229	1.50
2422MHz	Pass	AV	7.28376G	33.75	54.00	-20.25	3	Vertical	32	1.92
2422MHz	Pass	PK	4.86872G	46.99	74.00	-27.01	3	Vertical	229	1.50
2422MHz	Pass	PK	7.27776G	46.39	74.00	-27.61	3	Vertical	32	1.92
2422MHz	Pass	AV	4.8728G	37.80	54.00	-16.20	3	Horizontal	151	1.49
2422MHz	Pass	AV	7.281G	33.77	54.00	-20.23	3	Horizontal	295	1.50
2422MHz	Pass	PK	4.8704G	50.76	74.00	-23.24	3	Horizontal	151	1.49
2422MHz	Pass	PK	7.28412G	47.04	74.00	-26.96	3	Horizontal	295	1.50
2437MHz	Pass	AV	2.3882G	53.00	54.00	-1.00	3	Vertical	210	2.38
2437MHz	Pass	AV	2.4482G	99.89	Inf	-Inf	3	Vertical	210	2.38
2437MHz	Pass	AV	2.4858G	51.44	54.00	-2.56	3	Vertical	210	2.38
2437MHz	Pass	PK	2.3854G	68.72	74.00	-5.28	3	Vertical	210	2.38
2437MHz	Pass	PK	2.4498G	111.31	Inf	-Inf	3	Vertical	210	2.38
2437MHz	Pass	PK	2.489G	65.24	74.00	-8.76	3	Vertical	210	2.38
2437MHz	Pass	AV	2.3858G	51.70	54.00	-2.30	3	Horizontal	23	1.00
2437MHz	Pass	AV	2.4474G	96.72	Inf	-Inf	3	Horizontal	23	1.00
2437MHz	Pass	AV	2.4862G	47.99	54.00	-6.01	3	Horizontal	23	1.00
2437MHz	Pass	PK	2.3846G	65.55	74.00	-8.45	3	Horizontal	23	1.00
2437MHz	Pass	PK	2.4474G	108.03	Inf	-Inf	3	Horizontal	23	1.00
2437MHz	Pass	PK	2.485G	60.29	74.00	-13.71	3	Horizontal	23	1.00
2437MHz	Pass	AV	4.87316G	36.07	54.00	-17.93	3	Vertical	76	1.48
2437MHz	Pass	AV	7.30944G	33.91	54.00	-20.09	3	Vertical	190	1.70
2437MHz	Pass	PK	4.87784G	48.80	74.00	-25.20	3	Vertical	76	1.48

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz	Pass	PK	7.32864G	47.42	74.00	-26.58	3	Vertical	190	1.70
2437MHz	Pass	AV	4.8716G	38.02	54.00	-15.98	3	Horizontal	150	1.49
2437MHz	Pass	AV	7.30944G	33.79	54.00	-20.21	3	Horizontal	156	1.50
2437MHz	Pass	PK	4.901G	52.43	74.00	-21.57	3	Horizontal	150	1.49
2437MHz	Pass	PK	7.28976G	46.62	74.00	-27.38	3	Horizontal	156	1.50
2447MHz	Pass	AV	2.3898G	50.87	54.00	-3.13	3	Vertical	208	2.72
2447MHz	Pass	AV	2.4558G	100.31	Inf	-Inf	3	Vertical	208	2.72
2447MHz	Pass	AV	2.489G	50.67	54.00	-3.33	3	Vertical	208	2.72
2447MHz	Pass	PK	2.3886G	64.24	74.00	-9.76	3	Vertical	208	2.72
2447MHz	Pass	PK	2.4558G	113.30	Inf	-Inf	3	Vertical	208	2.72
2447MHz	Pass	PK	2.4846G	63.83	74.00	-10.17	3	Vertical	208	2.72
2447MHz	Pass	AV	2.3898G	52.27	54.00	-1.73	3	Horizontal	193	2.32
2447MHz	Pass	AV	2.4506G	101.14	Inf	-Inf	3	Horizontal	193	2.32
2447MHz	Pass	AV	2.4838G	53.09	54.00	-0.91	3	Horizontal	193	2.32
2447MHz	Pass	PK	2.3666G	65.61	74.00	-8.39	3	Horizontal	193	2.32
2447MHz	Pass	PK	2.4482G	112.76	Inf	-Inf	3	Horizontal	193	2.32
2447MHz	Pass	PK	2.4866G	66.52	74.00	-7.48	3	Horizontal	193	2.32
2452MHz	Pass	AV	2.3848G	47.45	54.00	-6.55	3	Vertical	208	2.68
2452MHz	Pass	AV	2.4416G	98.90	Inf	-Inf	3	Vertical	208	2.68
2452MHz	Pass	AV	2.4835G	53.83	54.00	-0.17	3	Vertical	208	2.68
2452MHz	Pass	PK	2.3872G	59.36	74.00	-14.64	3	Vertical	208	2.68
2452MHz	Pass	PK	2.4428G	111.01	Inf	-Inf	3	Vertical	208	2.68
2452MHz	Pass	PK	2.4856G	66.92	74.00	-7.08	3	Vertical	208	2.68
2452MHz	Pass	AV	2.39G	47.14	54.00	-6.86	3	Horizontal	241	1.02
2452MHz	Pass	AV	2.4504G	97.72	Inf	-Inf	3	Horizontal	241	1.02
2452MHz	Pass	AV	2.4856G	53.53	54.00	-0.47	3	Horizontal	241	1.02
2452MHz	Pass	PK	2.3892G	58.65	74.00	-15.35	3	Horizontal	241	1.02
2452MHz	Pass	PK	2.45G	109.40	Inf	-Inf	3	Horizontal	241	1.02
2452MHz	Pass	PK	2.4856G	65.54	74.00	-8.46	3	Horizontal	241	1.02
2452MHz	Pass	AV	4.91732G	35.71	54.00	-18.29	3	Vertical	66	1.50
2452MHz	Pass	AV	7.35576G	33.61	54.00	-20.39	3	Vertical	75	1.01
2452MHz	Pass	PK	4.91912G	50.32	74.00	-23.68	3	Vertical	66	1.50
2452MHz	Pass	PK	7.332G	46.44	74.00	-27.56	3	Vertical	75	1.01
2452MHz	Pass	AV	4.90472G	37.68	54.00	-16.32	3	Horizontal	208	2.00
2452MHz	Pass	AV	7.35228G	33.90	54.00	-20.10	3	Horizontal	14	1.00
2452MHz	Pass	PK	4.90592G	52.23	74.00	-21.77	3	Horizontal	208	2.00
2452MHz	Pass	PK	7.33272G	47.35	74.00	-26.65	3	Horizontal	14	1.00

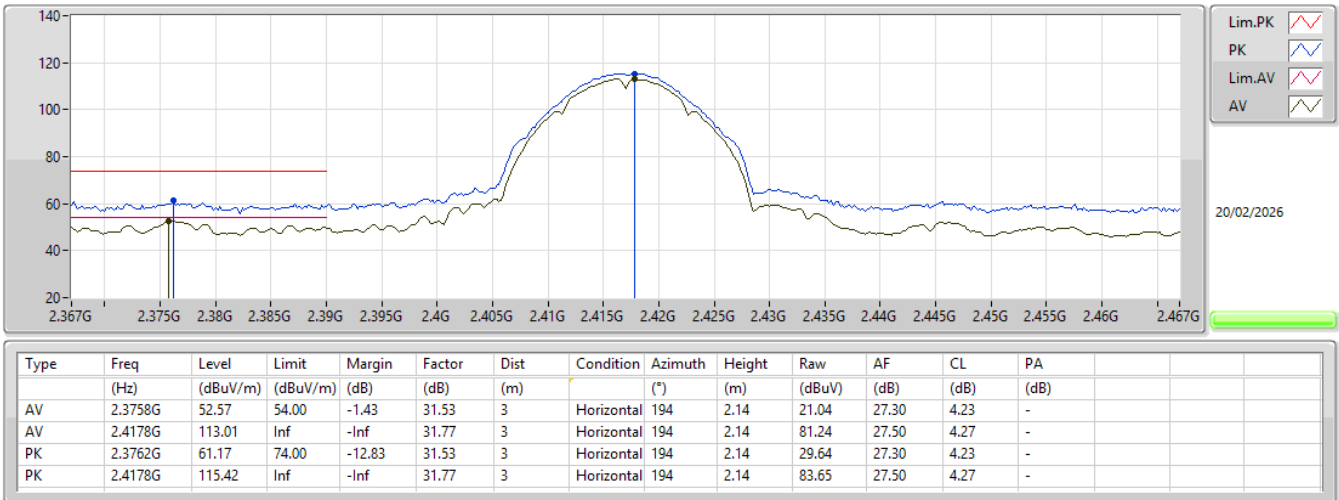
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2417MHz_TX



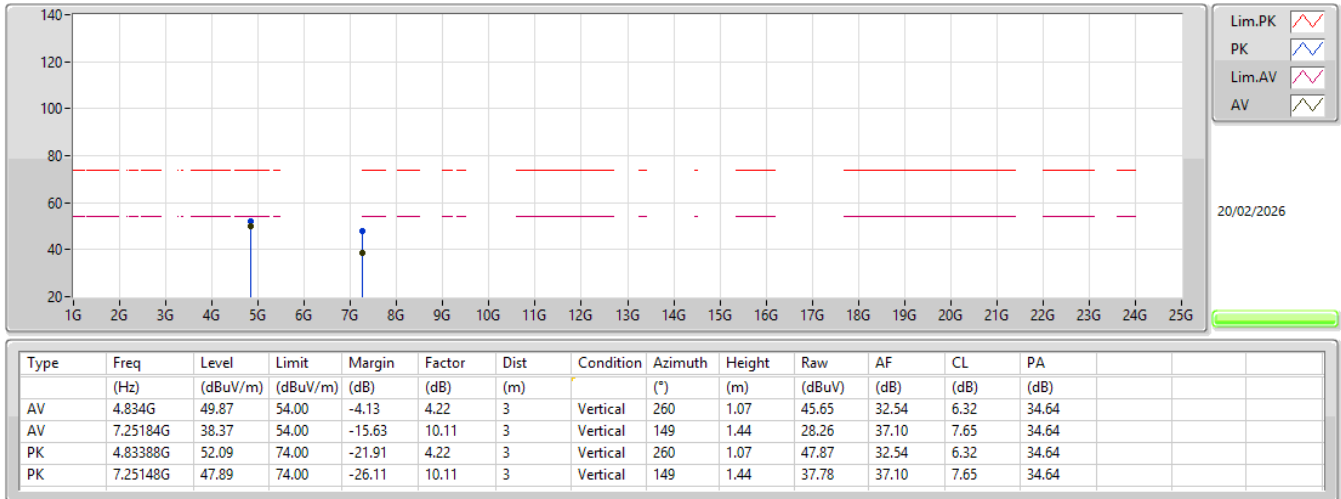
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2417MHz_TX



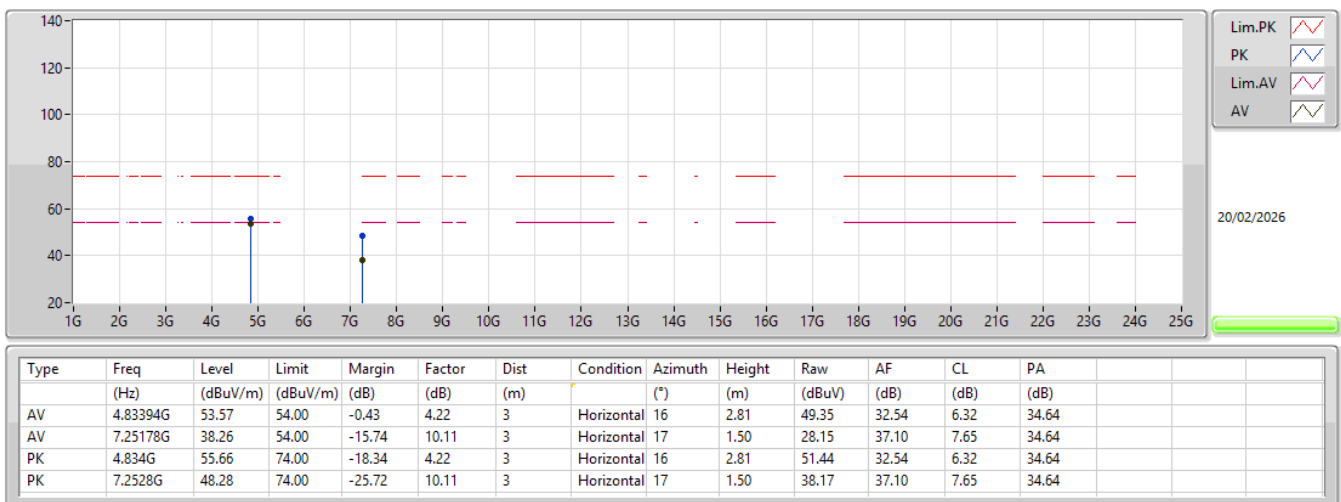
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2417MHz_TX



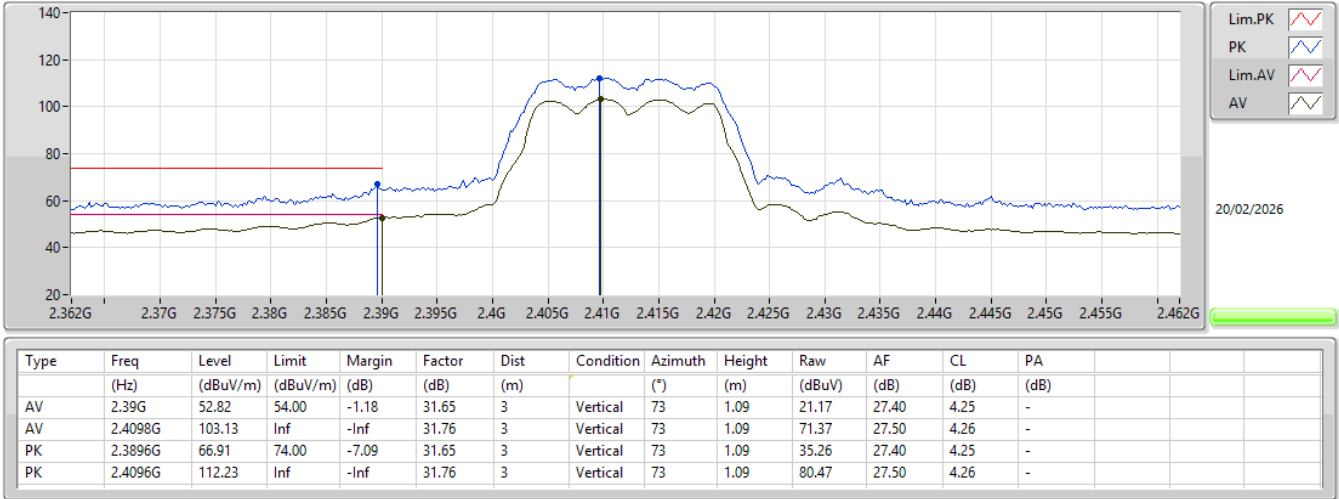
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2417MHz_TX



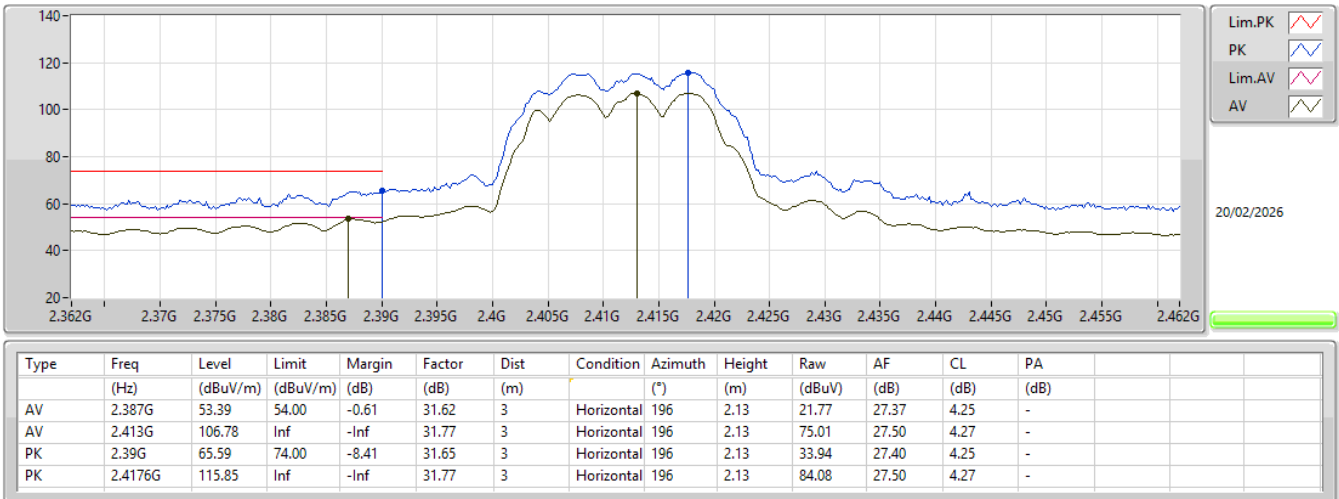
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX



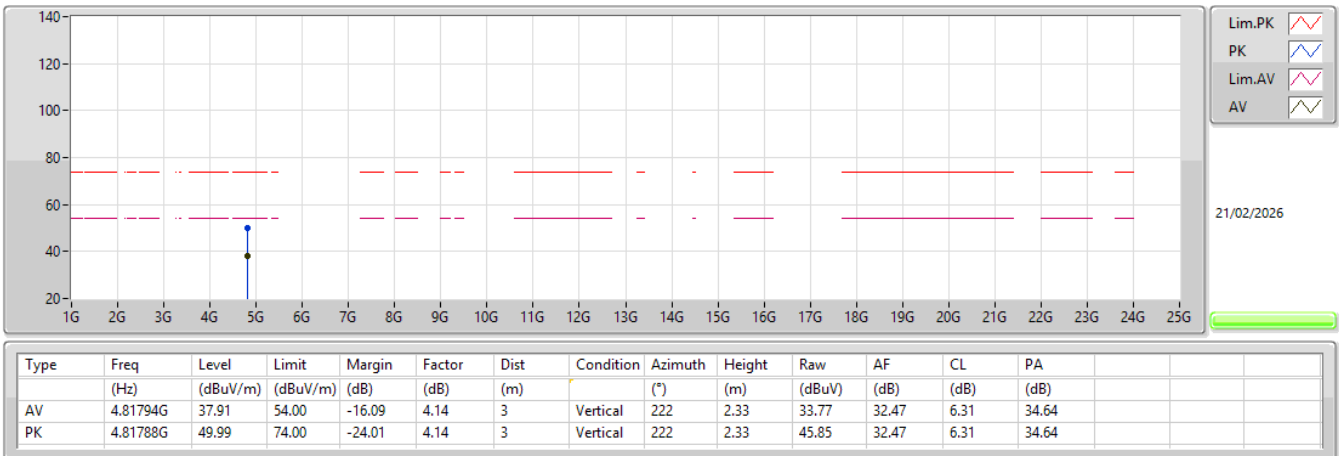
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2412MHz_TX



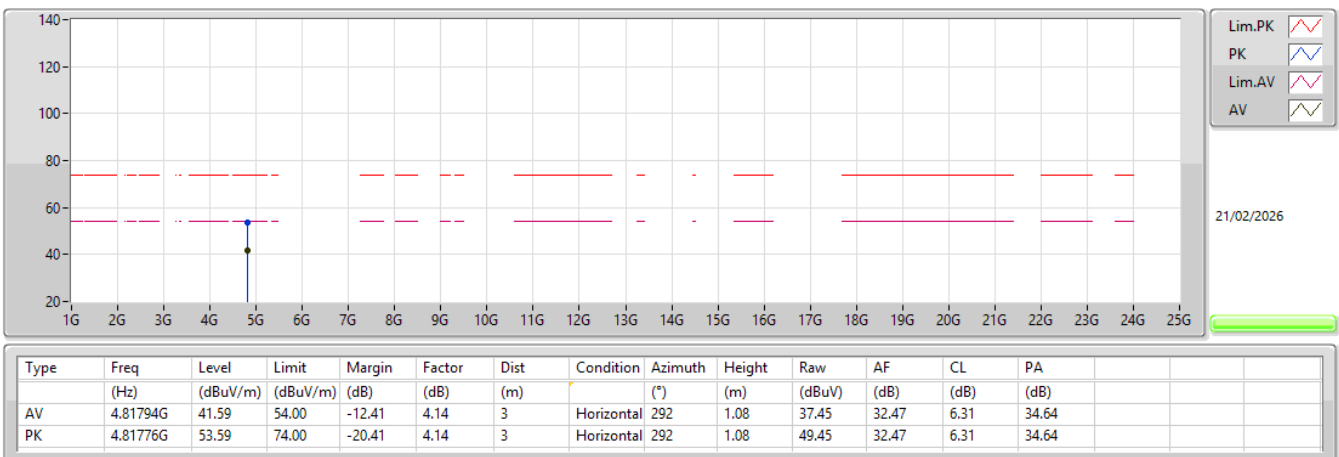
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2412MHz_TX



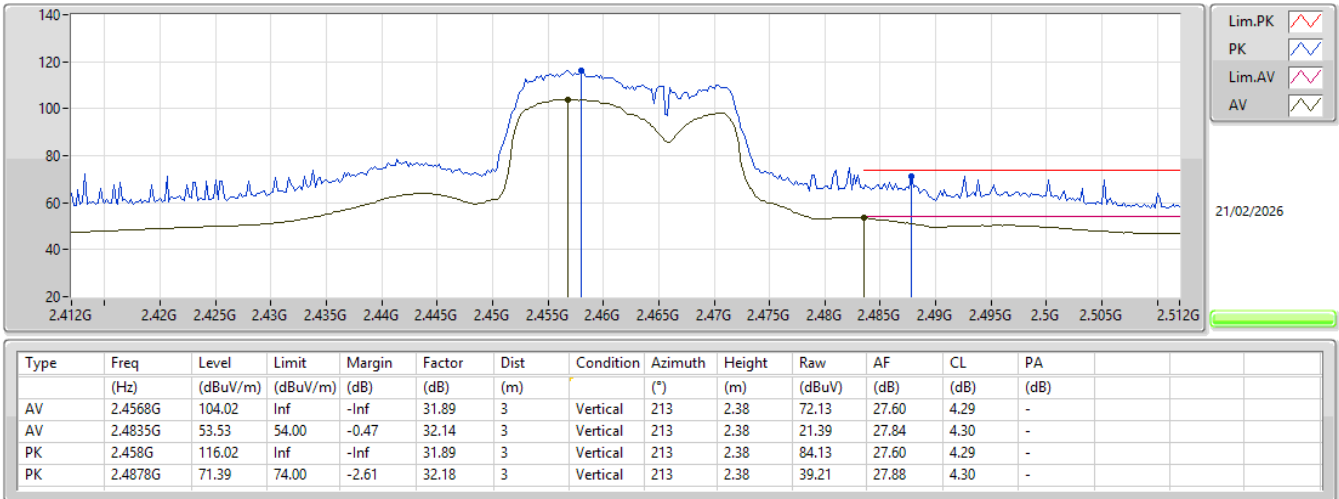
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2412MHz_TX



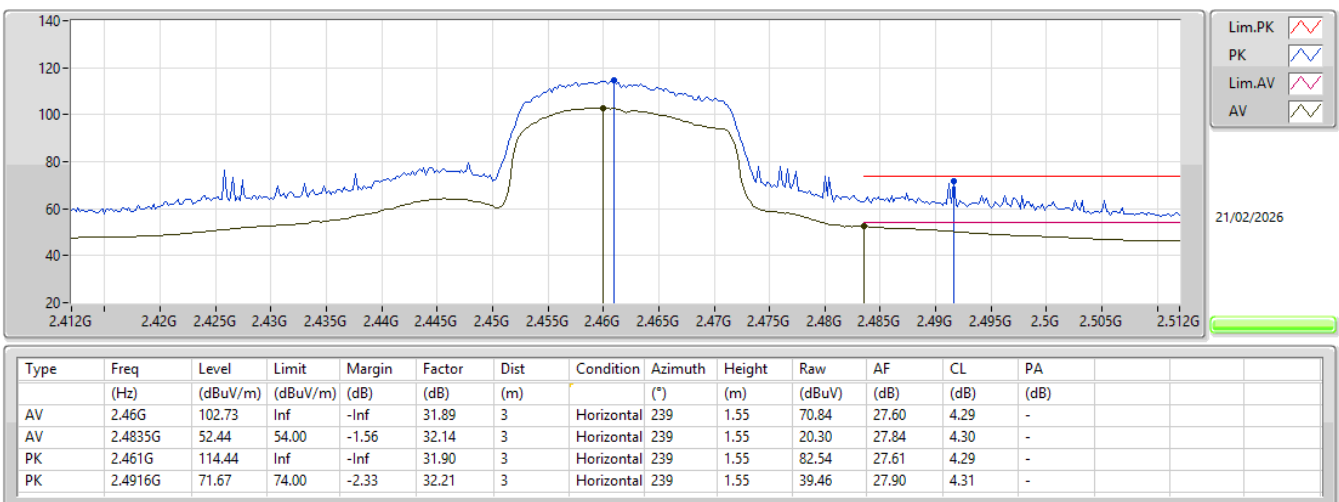
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



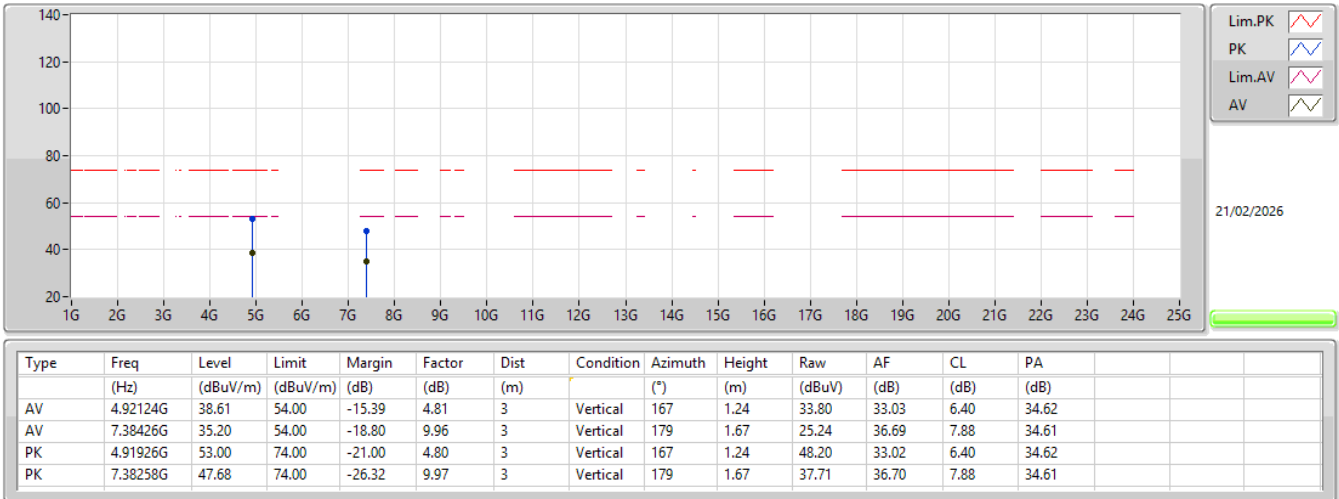
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



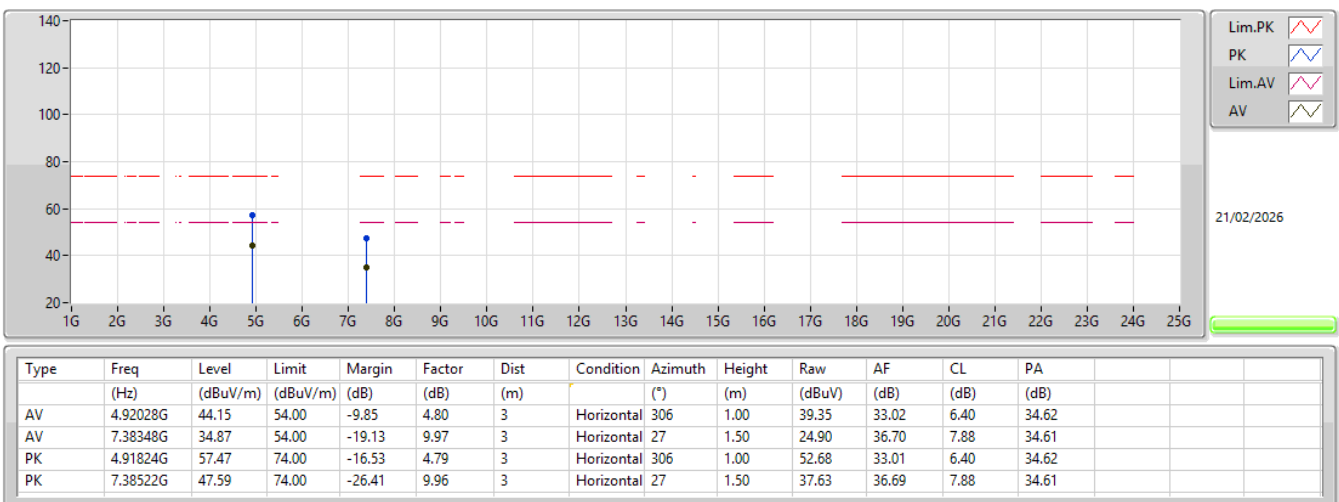
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2462MHz_TX



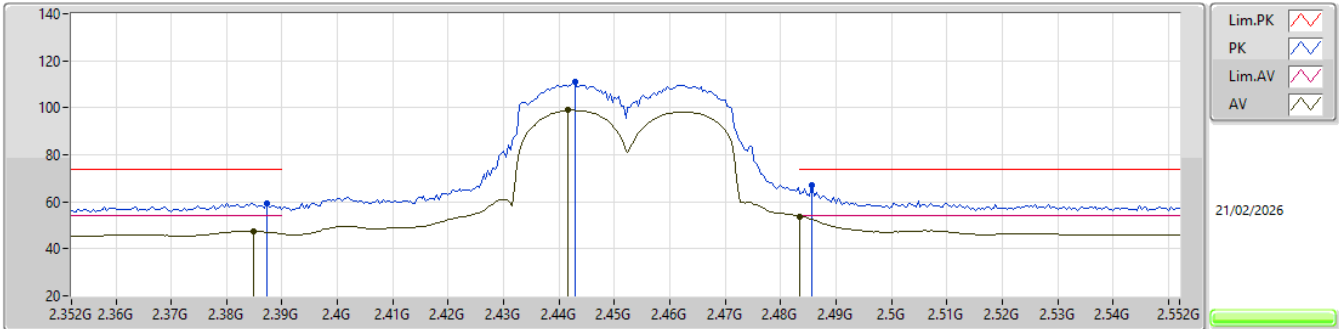
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2462MHz_TX



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

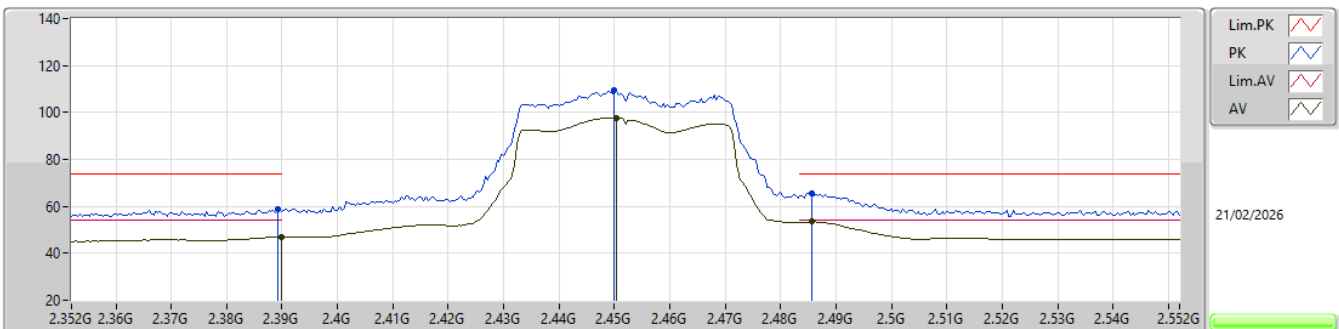
2452MHz_TX



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	2.3848G	47.45	54.00	-6.55	31.59	3	Vertical	208	2.68	15.86	27.35	4.24	-
AV	2.4416G	98.90	Inf	-Inf	31.88	3	Vertical	208	2.68	67.02	27.60	4.28	-
AV	2.4835G	53.83	54.00	-0.17	32.14	3	Vertical	208	2.68	21.69	27.84	4.30	-
PK	2.3872G	59.36	74.00	-14.64	31.62	3	Vertical	208	2.68	27.74	27.37	4.25	-
PK	2.4428G	111.01	Inf	-Inf	31.88	3	Vertical	208	2.68	79.13	27.60	4.28	-
PK	2.4856G	66.92	74.00	-7.08	32.16	3	Vertical	208	2.68	34.76	27.86	4.30	-

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

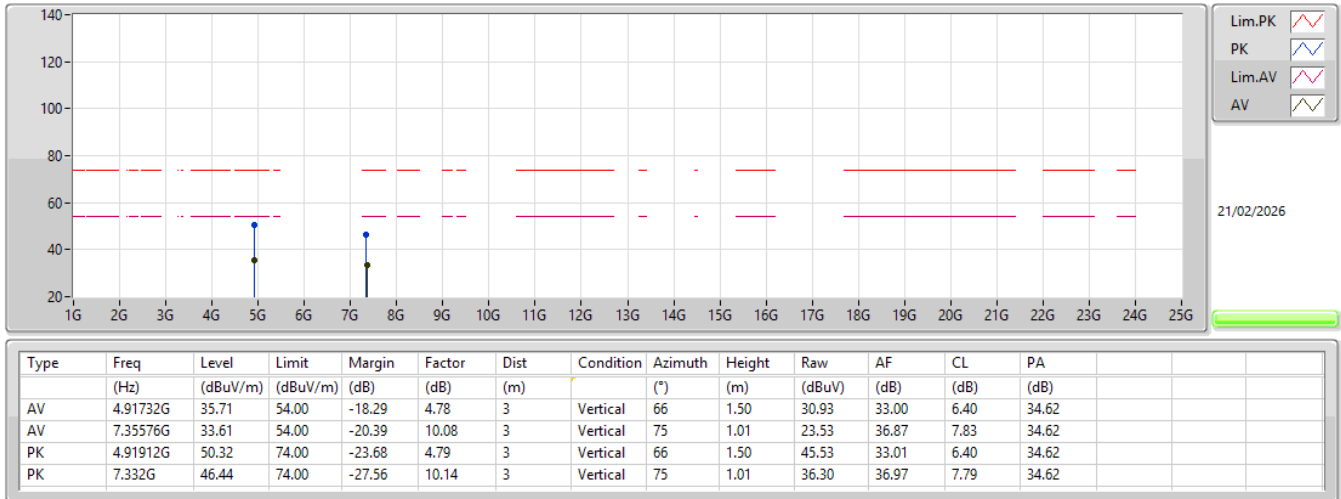
2452MHz_TX



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	2.39G	47.14	54.00	-6.86	31.65	3	Horizontal	241	1.02	15.49	27.40	4.25	-
AV	2.4504G	97.72	Inf	-Inf	31.89	3	Horizontal	241	1.02	65.83	27.60	4.29	-
AV	2.4856G	53.53	54.00	-0.47	32.16	3	Horizontal	241	1.02	21.37	27.86	4.30	-
PK	2.3892G	58.65	74.00	-15.35	31.64	3	Horizontal	241	1.02	27.01	27.39	4.25	-
PK	2.45G	109.40	Inf	-Inf	31.89	3	Horizontal	241	1.02	77.51	27.60	4.29	-
PK	2.4856G	65.54	74.00	-8.46	32.16	3	Horizontal	241	1.02	33.38	27.86	4.30	-

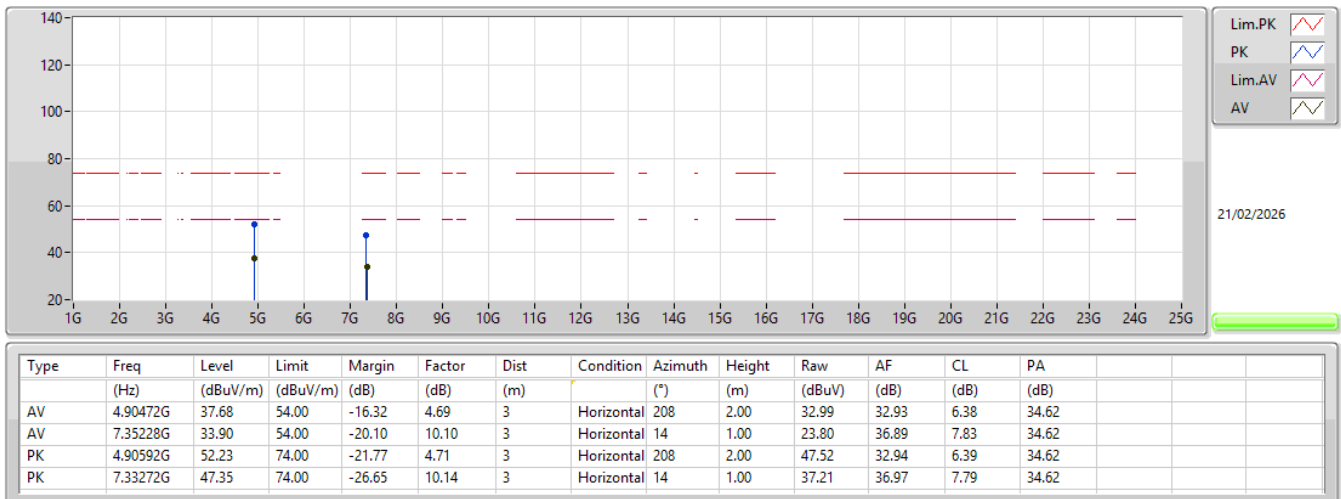
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX



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

2452MHz_TX





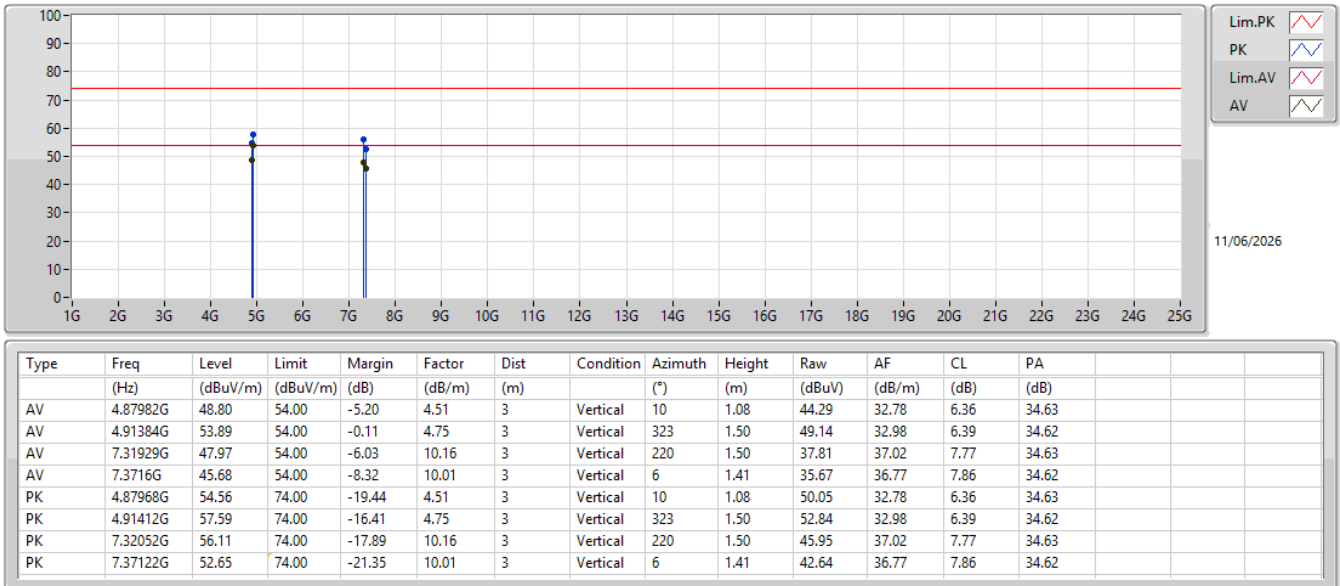
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.9139G	53.90	54.00	-0.10	Horizontal
Mode 2	Pass	AV	4.87986G	50.01	54.00	-3.99	Vertical
Mode 3	Pass	AV	4.87989G	47.64	54.00	-6.36	Vertical

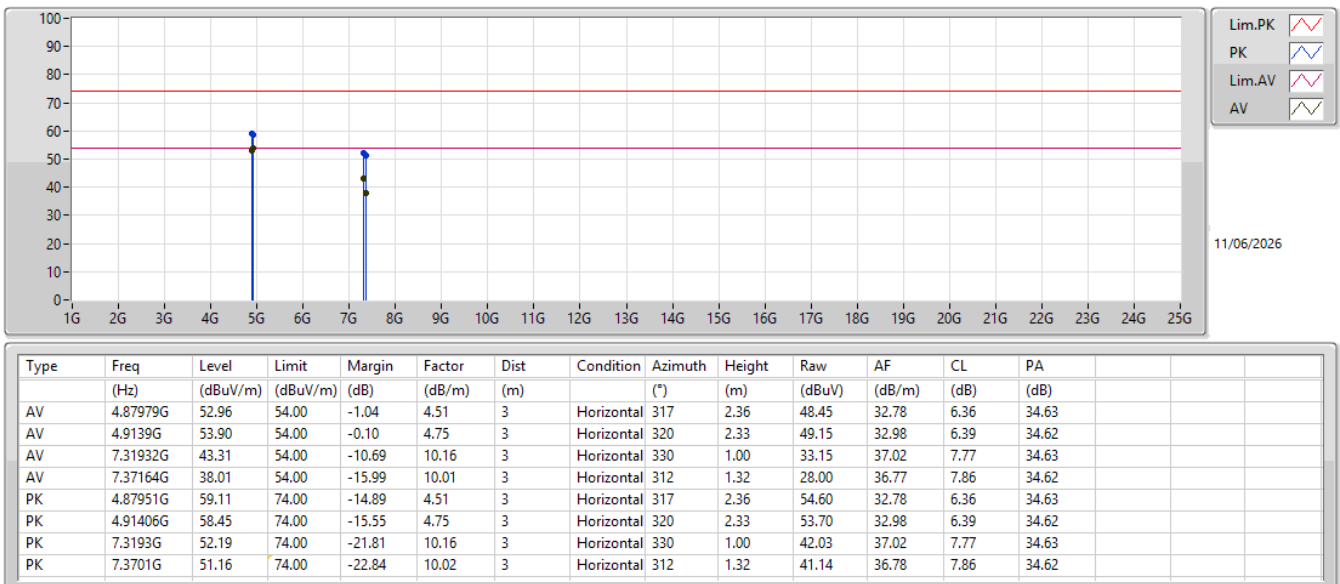
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.87982G	48.80	54.00	-5.20	3	Vertical	10	1.08	-
Mode 1	Pass	AV	4.91384G	53.89	54.00	-0.11	3	Vertical	323	1.50	-
Mode 1	Pass	AV	7.31929G	47.97	54.00	-6.03	3	Vertical	220	1.50	-
Mode 1	Pass	AV	7.3716G	45.68	54.00	-8.32	3	Vertical	6	1.41	-
Mode 1	Pass	PK	4.87968G	54.56	74.00	-19.44	3	Vertical	10	1.08	-
Mode 1	Pass	PK	4.91412G	57.59	74.00	-16.41	3	Vertical	323	1.50	-
Mode 1	Pass	PK	7.32052G	56.11	74.00	-17.89	3	Vertical	220	1.50	-
Mode 1	Pass	PK	7.37122G	52.65	74.00	-21.35	3	Vertical	6	1.41	-
Mode 1	Pass	AV	4.87979G	52.96	54.00	-1.04	3	Horizontal	317	2.36	-
Mode 1	Pass	AV	4.9139G	53.90	54.00	-0.10	3	Horizontal	320	2.33	-
Mode 1	Pass	AV	7.31932G	43.31	54.00	-10.69	3	Horizontal	330	1.00	-
Mode 1	Pass	AV	7.37164G	38.01	54.00	-15.99	3	Horizontal	312	1.32	-
Mode 1	Pass	PK	4.87951G	59.11	74.00	-14.89	3	Horizontal	317	2.36	-
Mode 1	Pass	PK	4.91406G	58.45	74.00	-15.55	3	Horizontal	320	2.33	-
Mode 1	Pass	PK	7.3193G	52.19	74.00	-21.81	3	Horizontal	330	1.00	-
Mode 1	Pass	PK	7.3701G	51.16	74.00	-22.84	3	Horizontal	312	1.32	-
Mode 2	Pass	AV	4.87986G	50.01	54.00	-3.99	3	Vertical	327	2.03	-
Mode 2	Pass	AV	7.3193G	37.19	54.00	-16.81	3	Vertical	272	1.84	-
Mode 2	Pass	AV	10.4G	39.39	68.20	-28.81	3	Vertical	317	1.50	-
Mode 2	Pass	AV	15.6111G	37.83	54.00	-16.17	3	Vertical	6	2.24	-
Mode 2	Pass	PK	4.87946G	55.69	74.00	-18.31	3	Vertical	327	2.03	-
Mode 2	Pass	PK	7.31957G	48.27	74.00	-25.73	3	Vertical	272	1.84	-
Mode 2	Pass	PK	10.39724G	51.01	68.20	-17.19	3	Vertical	330	1.50	-
Mode 2	Pass	PK	15.59112G	49.47	74.00	-24.53	3	Vertical	6	2.24	-
Mode 2	Pass	AV	4.87992G	46.87	54.00	-7.13	3	Horizontal	216	1.80	-
Mode 2	Pass	AV	7.31895G	34.61	54.00	-19.39	3	Horizontal	168	1.12	-
Mode 2	Pass	AV	10.3997G	38.01	68.20	-30.19	3	Horizontal	310	2.30	-
Mode 2	Pass	AV	15.59928G	37.97	54.00	-16.03	3	Horizontal	245	1.29	-
Mode 2	Pass	PK	4.87991G	53.23	74.00	-20.77	3	Horizontal	216	1.80	-
Mode 2	Pass	PK	7.31792G	46.65	74.00	-27.35	3	Horizontal	168	1.12	-
Mode 2	Pass	PK	10.39868G	49.60	68.20	-18.60	3	Horizontal	310	2.30	-
Mode 2	Pass	PK	15.60084G	50.66	74.00	-23.34	3	Horizontal	245	1.29	-
Mode 3	Pass	AV	4.87989G	47.64	54.00	-6.36	3	Vertical	318	2.13	-
Mode 3	Pass	AV	7.31934G	37.15	54.00	-16.85	3	Vertical	247	1.50	-
Mode 3	Pass	AV	11.9298G	39.68	54.00	-14.32	3	Vertical	329	2.48	-
Mode 3	Pass	PK	4.88046G	53.26	74.00	-20.74	3	Vertical	318	2.13	-
Mode 3	Pass	PK	7.31947G	49.06	74.00	-24.94	3	Vertical	247	1.50	-
Mode 3	Pass	PK	11.92984G	50.74	74.00	-23.26	3	Vertical	329	2.48	-
Mode 3	Pass	AV	4.87986G	47.03	54.00	-6.97	3	Horizontal	295	1.12	-
Mode 3	Pass	AV	7.32G	34.68	54.00	-19.32	3	Horizontal	334	1.50	-
Mode 3	Pass	AV	11.92986G	37.89	54.00	-16.11	3	Horizontal	281	1.13	-
Mode 3	Pass	PK	4.88G	53.64	74.00	-20.36	3	Horizontal	295	1.12	-
Mode 3	Pass	PK	7.31778G	47.01	74.00	-26.99	3	Horizontal	334	1.50	-
Mode 3	Pass	PK	11.93038G	49.50	74.00	-24.50	3	Horizontal	281	1.13	-

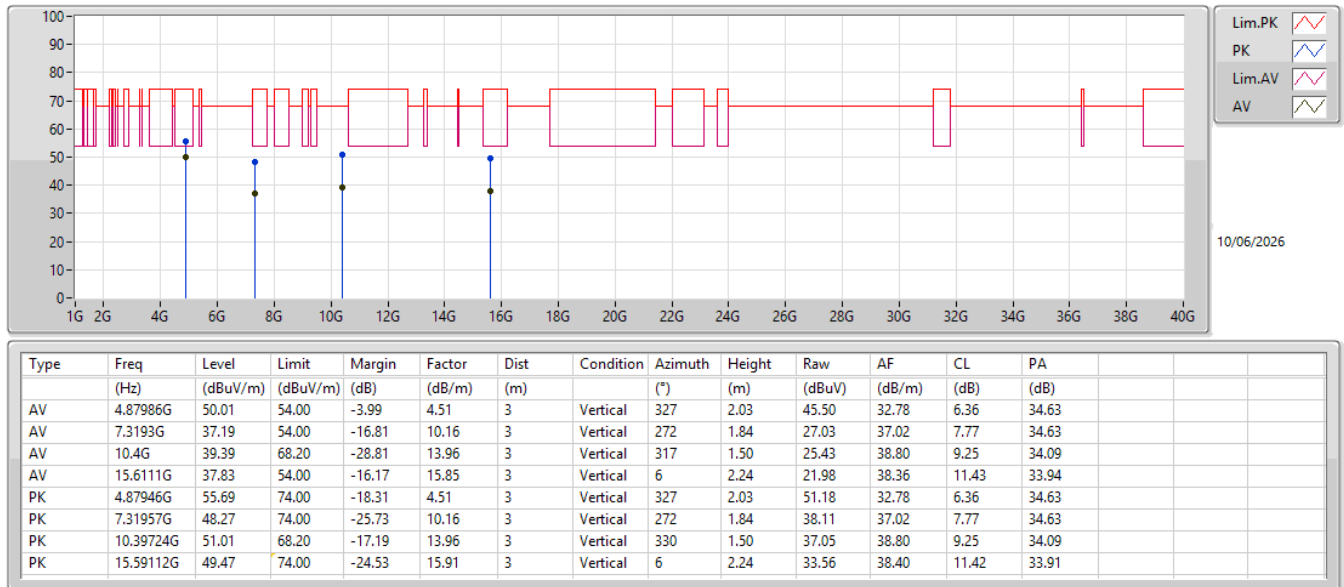
Radiated Emissions above 1GHz_Mode 1



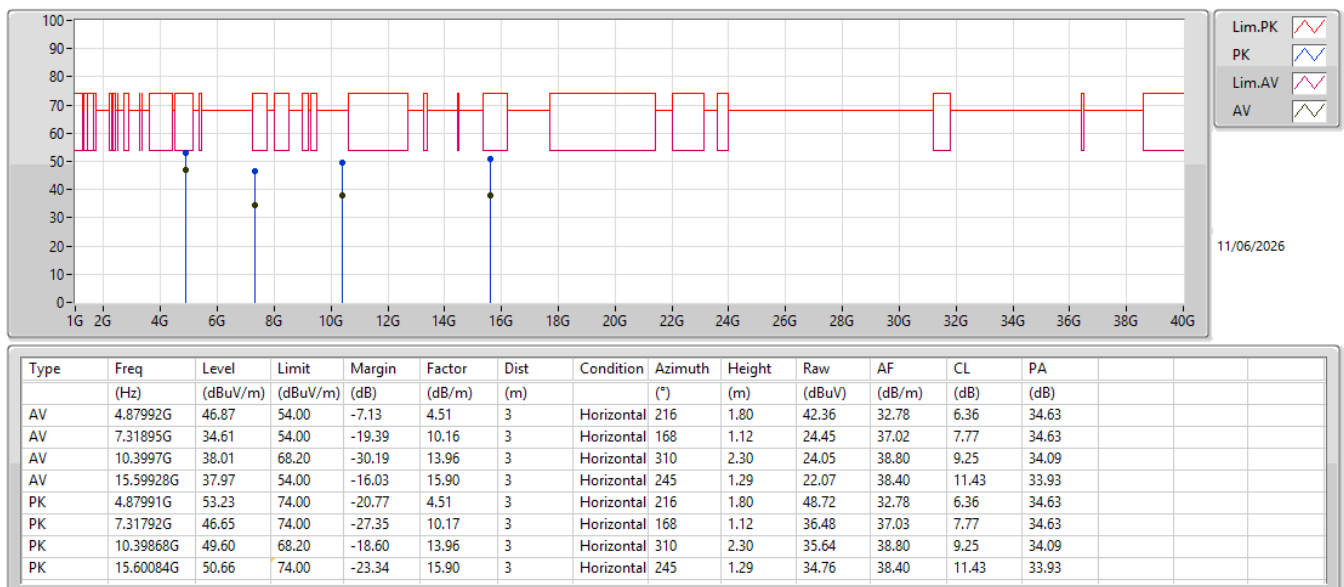
Radiated Emissions above 1GHz_Mode 1



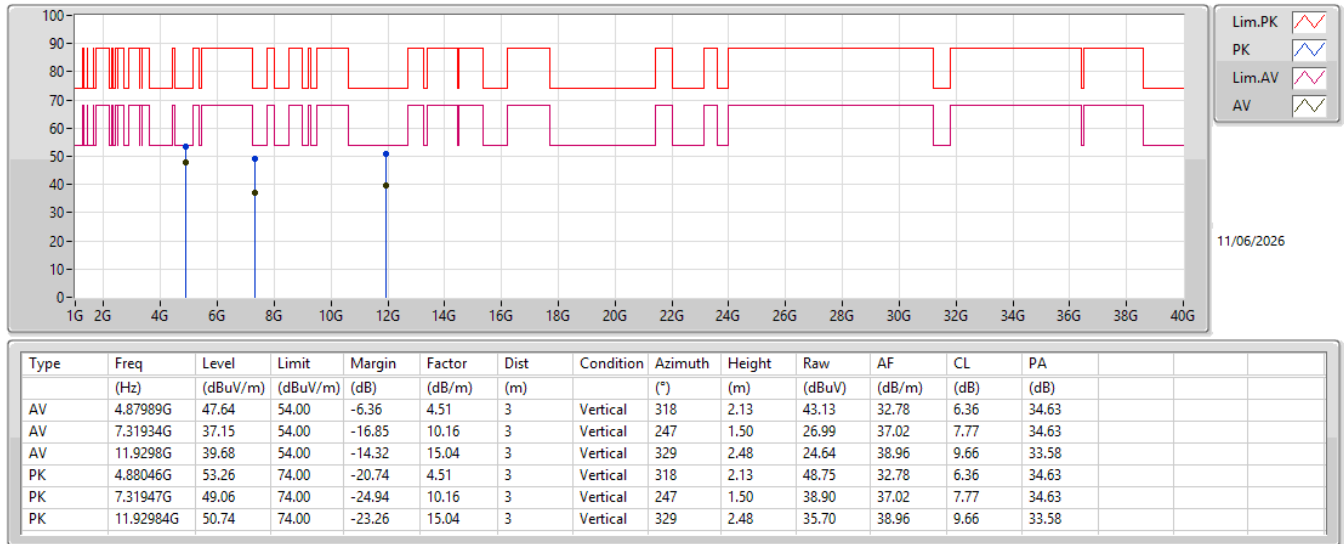
Radiated Emissions above 1GHz_Mode 2



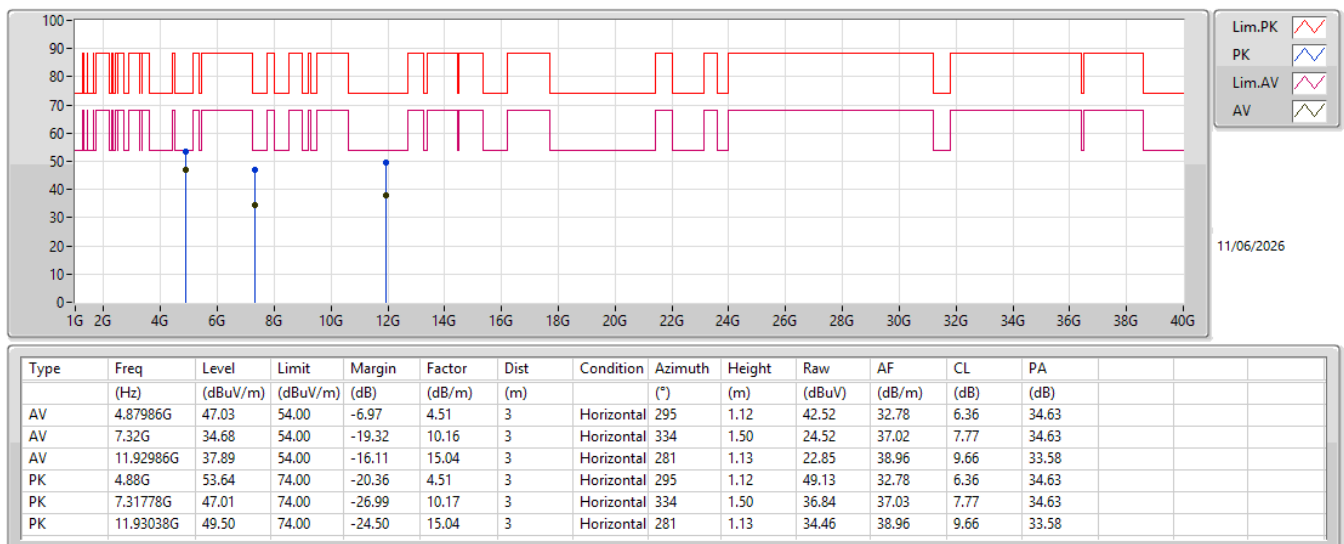
Radiated Emissions above 1GHz_Mode 2



Radiated Emissions above 1GHz_Mode 3



Radiated Emissions above 1GHz_Mode 3





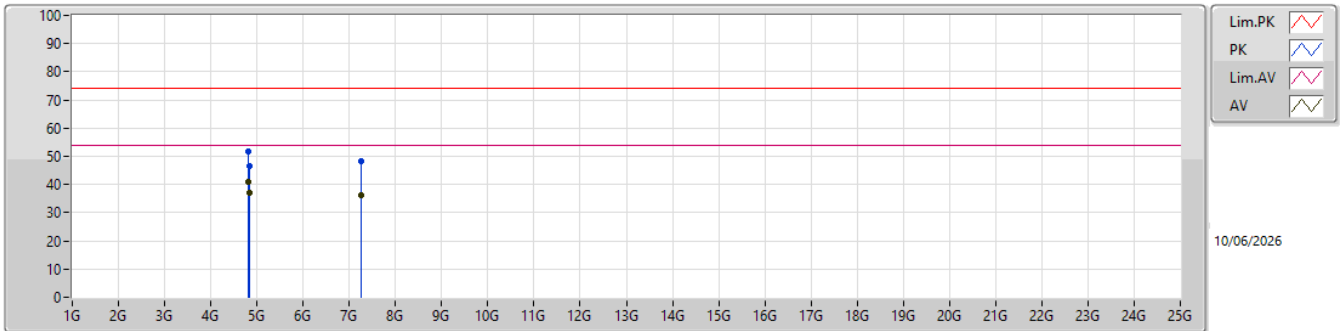
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.80312G	44.43	54.00	-9.57	Horizontal
Mode 2	Pass	AV	4.80394G	39.16	54.00	-14.84	Horizontal
Mode 3	Pass	AV	4.80305G	45.40	54.00	-8.60	Horizontal

Result

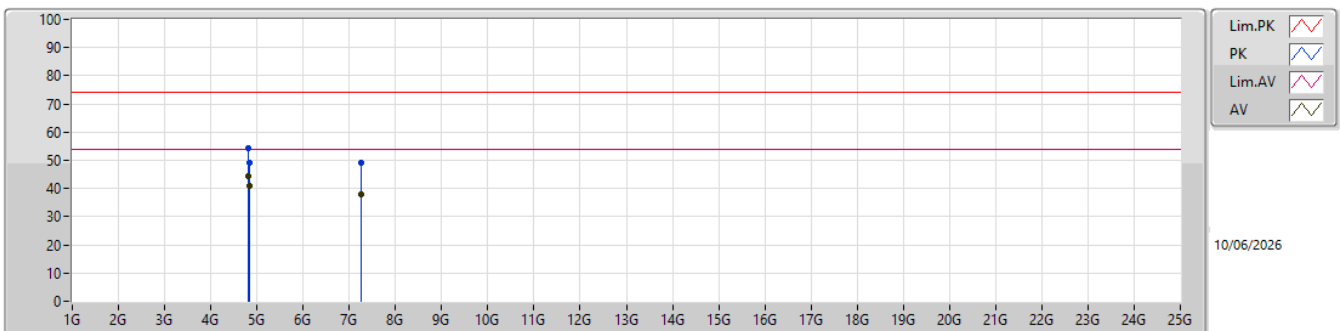
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.80297G	40.94	54.00	-13.06	3	Vertical	144	2.22	-
Mode 1	Pass	AV	4.83397G	36.90	54.00	-17.10	3	Vertical	39	1.60	-
Mode 1	Pass	AV	7.25003G	36.06	54.00	-17.94	3	Vertical	210	2.30	-
Mode 1	Pass	PK	4.80498G	51.77	74.00	-22.23	3	Vertical	144	2.22	-
Mode 1	Pass	PK	4.83389G	46.44	74.00	-27.56	3	Vertical	39	1.60	-
Mode 1	Pass	PK	7.24947G	48.21	74.00	-25.79	3	Vertical	210	2.30	-
Mode 1	Pass	AV	4.80312G	44.43	54.00	-9.57	3	Horizontal	7.9	1.04	-
Mode 1	Pass	AV	4.83398G	40.86	54.00	-13.14	3	Horizontal	351	1.50	-
Mode 1	Pass	AV	7.24995G	37.99	54.00	-16.01	3	Horizontal	267	2.00	-
Mode 1	Pass	PK	4.80295G	54.33	74.00	-19.67	3	Horizontal	7.9	1.04	-
Mode 1	Pass	PK	4.83401G	49.30	74.00	-24.70	3	Horizontal	351	1.50	-
Mode 1	Pass	PK	7.25014G	49.10	74.00	-24.90	3	Horizontal	267	2.00	-
Mode 2	Pass	AV	4.80489G	30.46	54.00	-23.54	3	Vertical	187	1.50	-
Mode 2	Pass	AV	10.36193G	36.88	68.20	-31.32	3	Vertical	39	1.50	-
Mode 2	Pass	AV	15.53887G	38.22	54.00	-15.78	3	Vertical	226	1.50	-
Mode 2	Pass	PK	4.80455G	42.20	74.00	-31.80	3	Vertical	187	1.50	-
Mode 2	Pass	PK	10.3596G	48.68	68.20	-19.52	3	Vertical	39	1.50	-
Mode 2	Pass	PK	15.53932G	50.57	74.00	-23.43	3	Vertical	226	1.50	-
Mode 2	Pass	AV	4.80394G	39.16	54.00	-14.84	3	Horizontal	8	1.05	-
Mode 2	Pass	AV	10.36022G	36.98	68.20	-31.22	3	Horizontal	310	1.50	-
Mode 2	Pass	AV	15.54012G	38.27	54.00	-15.73	3	Horizontal	225	1.50	-
Mode 2	Pass	PK	4.80405G	49.80	74.00	-24.20	3	Horizontal	8	1.05	-
Mode 2	Pass	PK	10.35833G	49.42	68.20	-18.78	3	Horizontal	310	1.50	-
Mode 2	Pass	PK	15.54145G	50.40	74.00	-23.60	3	Horizontal	225	1.50	-
Mode 3	Pass	AV	4.803G	42.28	54.00	-11.72	3	Vertical	220	2.56	-
Mode 3	Pass	AV	12.04998G	38.24	54.00	-15.76	3	Vertical	326	2.13	-
Mode 3	Pass	PK	4.805G	52.60	74.00	-21.40	3	Vertical	220	2.56	-
Mode 3	Pass	PK	12.05179G	50.05	74.00	-23.95	3	Vertical	326	2.13	-
Mode 3	Pass	AV	4.80305G	45.40	54.00	-8.60	3	Horizontal	179	1.34	-
Mode 3	Pass	AV	12.05009G	38.83	54.00	-15.17	3	Horizontal	303	1.12	-
Mode 3	Pass	PK	4.80504G	55.64	74.00	-18.36	3	Horizontal	179	1.34	-
Mode 3	Pass	PK	12.04958G	49.90	74.00	-24.10	3	Horizontal	303	1.12	-

Radiated Emissions above 1GHz_Mode 1



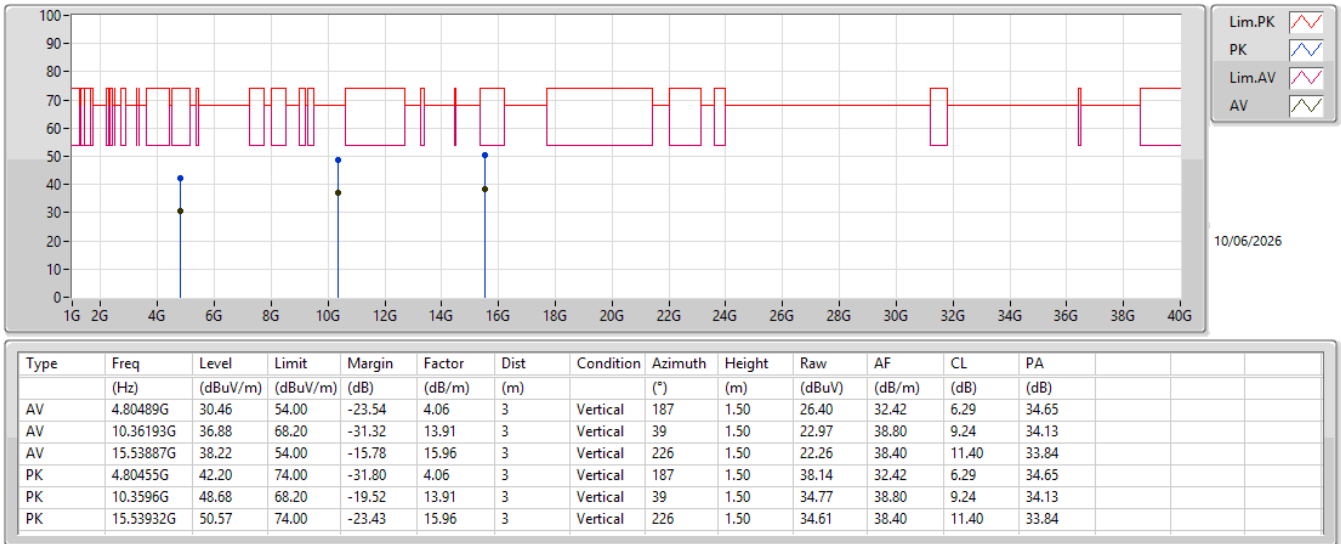
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80297G	40.94	54.00	-13.06	4.05	3	Vertical	144	2.22	36.89	32.41	6.29	34.65
AV	4.83397G	36.90	54.00	-17.10	4.22	3	Vertical	39	1.60	32.68	32.54	6.32	34.64
AV	7.25003G	36.06	54.00	-17.94	10.11	3	Vertical	210	2.30	25.95	37.10	7.65	34.64
PK	4.80498G	51.77	74.00	-22.23	4.06	3	Vertical	144	2.22	47.71	32.42	6.29	34.65
PK	4.83389G	46.44	74.00	-27.56	4.22	3	Vertical	39	1.60	42.22	32.54	6.32	34.64
PK	7.24947G	48.21	74.00	-25.79	10.11	3	Vertical	210	2.30	38.10	37.10	7.65	34.64

Radiated Emissions above 1GHz_Mode 1

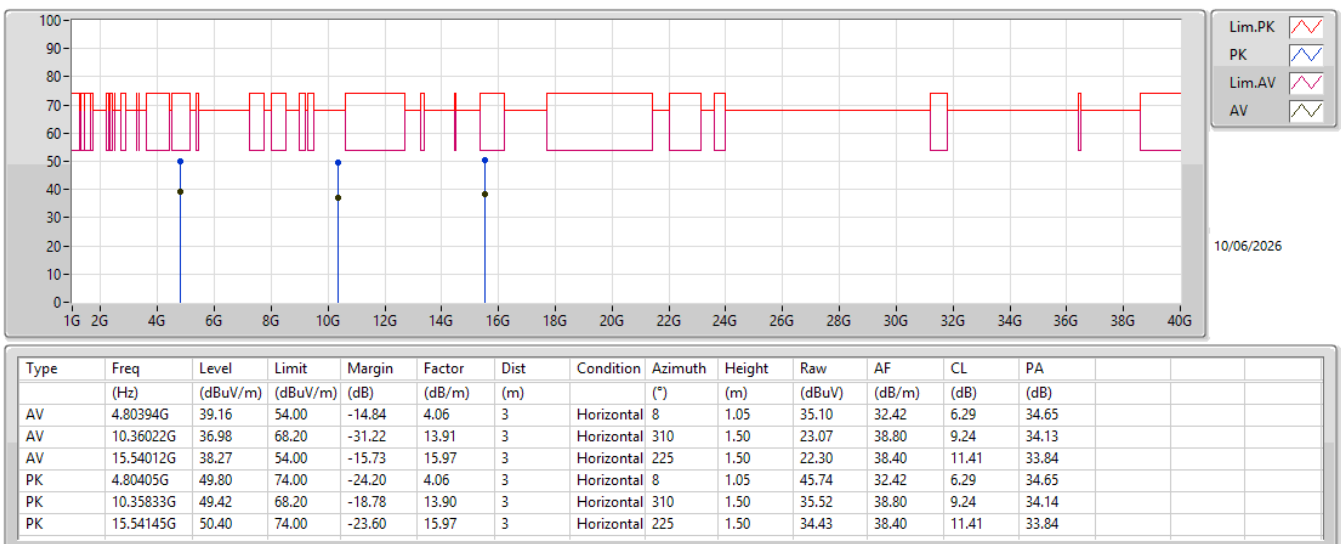


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80312G	44.43	54.00	-9.57	4.05	3	Horizontal	7.9	1.04	40.38	32.41	6.29	34.65
AV	4.83398G	40.86	54.00	-13.14	4.22	3	Horizontal	351	1.50	36.64	32.54	6.32	34.64
AV	7.24995G	37.99	54.00	-16.01	10.11	3	Horizontal	267	2.00	27.88	37.10	7.65	34.64
PK	4.80295G	54.33	74.00	-19.67	4.05	3	Horizontal	7.9	1.04	50.28	32.41	6.29	34.65
PK	4.83401G	49.30	74.00	-24.70	4.22	3	Horizontal	351	1.50	45.08	32.54	6.32	34.64
PK	7.25014G	49.10	74.00	-24.90	10.11	3	Horizontal	267	2.00	38.99	37.10	7.65	34.64

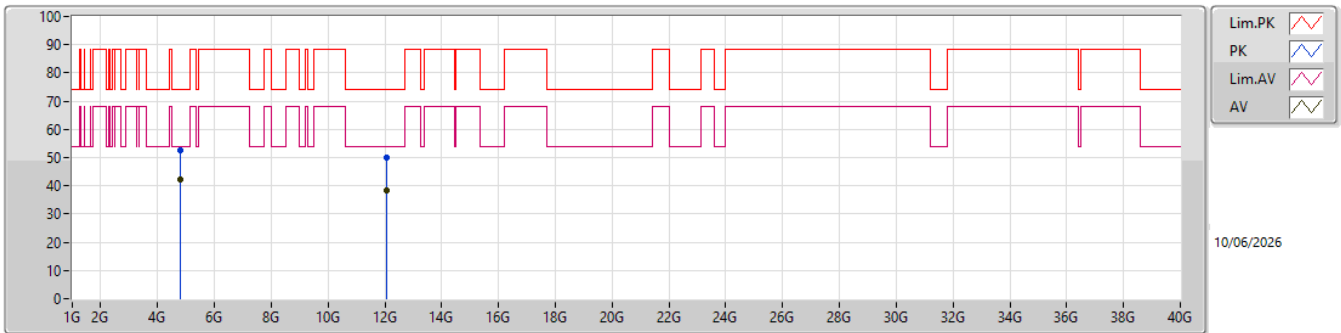
Radiated Emissions above 1GHz_Mode 2



Radiated Emissions above 1GHz_Mode 2

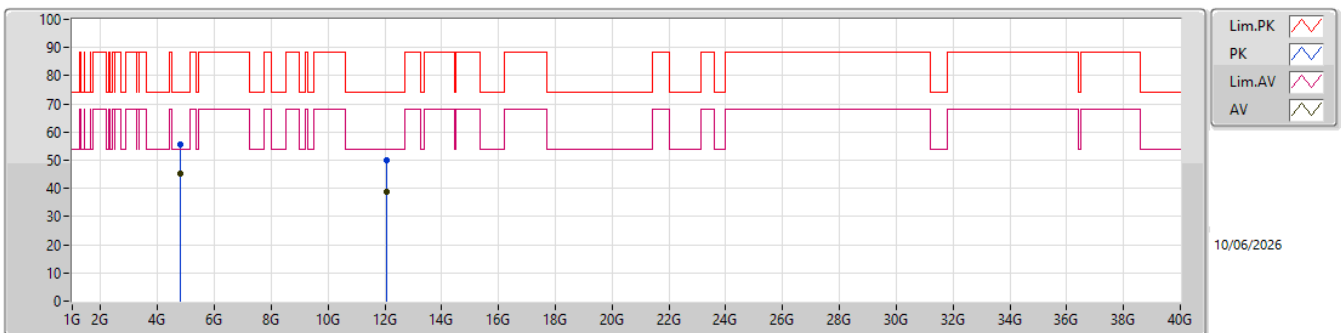


Radiated Emissions above 1GHz_Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.803G	42.28	54.00	-11.72	4.05	3	Vertical	220	2.56	38.23	32.41	6.29	34.65
AV	12.04998G	38.24	54.00	-15.76	15.32	3	Vertical	326	2.13	22.92	39.20	9.71	33.59
PK	4.805G	52.60	74.00	-21.40	4.06	3	Vertical	220	2.56	48.54	32.42	6.29	34.65
PK	12.05179G	50.05	74.00	-23.95	15.32	3	Vertical	326	2.13	34.73	39.20	9.71	33.59

Radiated Emissions above 1GHz_Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80305G	45.40	54.00	-8.60	4.05	3	Horizontal	179	1.34	41.35	32.41	6.29	34.65
AV	12.05009G	38.83	54.00	-15.17	15.32	3	Horizontal	303	1.12	23.51	39.20	9.71	33.59
PK	4.80504G	55.64	74.00	-18.36	4.06	3	Horizontal	179	1.34	51.58	32.42	6.29	34.65
PK	12.04958G	49.90	74.00	-24.10	15.32	3	Horizontal	303	1.12	34.58	39.20	9.71	33.59