

FCC Radio Test Report

FCC ID : PPQ-WRB8326
Equipment : Wi-Fi 7 Tri-Band Mesh Router
Brand Name : LITEON
Model Name : WRB8326A, WRB8326B, WRB8326C, WRB8326D
Applicant : LITE-ON TECHNOLOGY CORP.
22 F., No. 392, Ruiguang Rd., Neihu Dist.,
Taipei City 114753, Taiwan (R.O.C.)
Manufacturer : LITE-ON TECHNOLOGY CORP.
22 F., No. 392, Ruiguang Rd., Neihu Dist.,
Taipei City 114753, Taiwan (R.O.C.)
Standard : 47 CFR FCC Part 15.247

The product was received on Jul. 08, 2025, and testing was started from Jul. 09, 2025 and completed on Aug. 11, 2025. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 and shown compliance with the applicable technical standards.

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



Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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



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History of this test report

Report No.	Version	Description	Issued Date
FR482702-01AC	01	Initial issue of report	Sep. 23, 2025

Summary of Test Result

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

Reviewed by: Ben Tseng

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

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

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

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/VHT40HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Remark
1	LITEON	20301-002000A000	PIFA	I-Pex	2.4G+5G	-
2	LITEON	20301-002020A000	PIFA	I-Pex	2.4G+5G	-
3	LITEON	20301-002030A000	Monopole	I-Pex	6G	-
4	LITEON	20301-002040A000	Monopole	I-Pex	6G	-
5	LITEON	20301-002010A000	Dipole	I-Pex	BT/Zigbee/Thread	-

Ant.	Port	Gain (dBi)						
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	BT/Zigbee/Thread
1	1	2.35	2.35	2.46	3.44	3.72	-	-
2	2	2.33	2.51	2.18	3.35	3.43	-	-
3	1	-	-	-	-	-	3.19	-
4	2	-	-	-	-	-	3.7	-
5	1	-	-	-	-	-	-	4.67

Beamforming Gain (dBi)					
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3
DG [1SS]	2.69	4.1	4.57	5.27	4.74
DG [2SS]	2.35	2.51	2.46	3.44	3.72

Note 1: The EUT has five antennas.

For 2.4GHz function:

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

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

For 5GHz function:

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

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

For 6GHz function:

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

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

For BT function:

For IEEE 802.15.1 mode (1TX/1RX)

Ant. 5 could transmit/receive.

For Zigbee/Thread function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 5 could transmit/receive.

1.1.3 EUT Information

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

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss1,(1Mbps)_2TX	0.999	0.01	12.628m	10Hz (DC>=0.98)
802.11g_Nss1,(6Mbps)_2TX	0.993	0.03	1.981m	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	0.998	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 brand/model names in the following table are all refer to the identical product.

Brand Name	Model Name	SKU	5GE	2.5GE	USB 2.0	IoT(2.4G)
LITEON	WRB8326A	SKU 1	V	V	V	V
	WRB8326B	SKU 2	V	V	-	V
	WRB8326C	SKU 3	V	-	-	V
	WRB8326D	SKU 4	-	V	-	V

From the above models, model: WRB8326A was selected as representative model for the test and its data was recorded in this report.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR482702AC

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

Modifications	Performance Checking
1. Wi-Fi 2.4G/5G/6G FEM Added second source (1)2.4G FEM (location: U40, U41) (2)5G FEM (location: AU16, AU17) (3)6G FEM (location: AU18, AU19) 2. Ethernet 5GE PHY IC Added second source (location: GU7). 3. DDR4 Added second source (location: U4). 4. eMMC Added second source (location: U3). 5. The applicant & manufacturer addresses changed. 6. Update standard to ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024.	RF Conducted and Radiated Emission was evaluated.

1.2 Testing Applied Standards

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

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

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

- ♦ KDB 558074 D01 v05r02
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 662911 D03 v01
- ♦ 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
RF Conducted	TH07-HY	Xun Hsieh	23.4~24.1℃ / 55~58%	09/Jul/2025~11/Aug/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH25-HY	Rian Chung	22.4~23.4℃ / 50~52%	10/Jul/2025~01/Aug/2025

1.4 Measurement Uncertainty

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

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

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	Qualcomm Sequence Profiling Resource(32-bit) Version 6.00.00142.1
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Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2437MHz	22.5
2457MHz	22
2462MHz	22
802.11g_Nss1,(6Mbps)_2TX	-
2417MHz	21
2437MHz	22.5
2457MHz	19.5
2462MHz	19.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
2412MHz	19
2417MHz	20.5
2437MHz	22
2457MHz	19
2462MHz	18
802.11be EHT40_Nss1,(MCS0)_2TX	-
2422MHz	18.5
2427MHz	19
2437MHz	19
2447MHz	18
2452MHz	17.5

2.2 The Worst Case Measurement Configuration

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

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

2.3 Accessories

Accessories				
AC Adapter (US)	Brand Name	RISUNIC	Model Name	R0183-1202500US
	Power Rating	I/P: 100 - 240Vac, 1.5A A, O/P:12Vdc, 2.5A		
	Power Cord	1.5 meter, non-shielded cable, with w/o ferrite core		

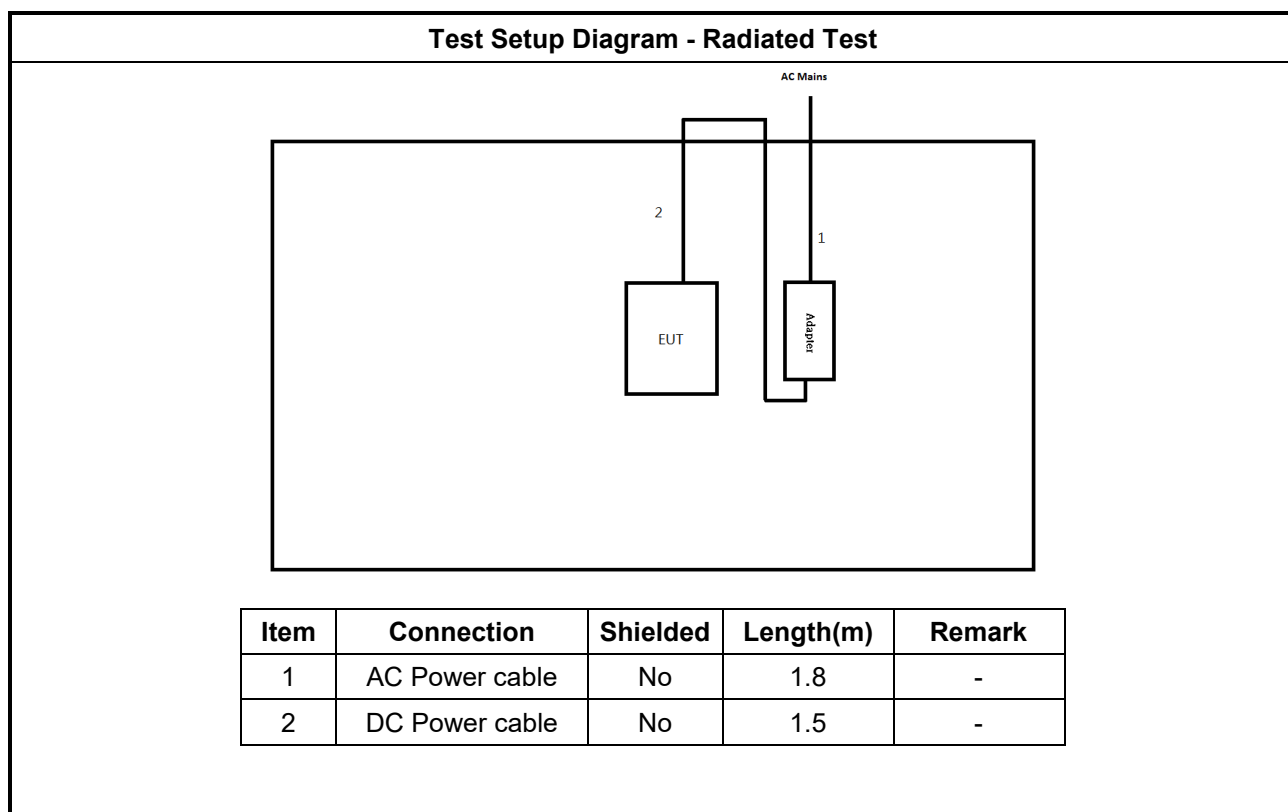
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

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

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-10	-	-

2.5 Test Setup Diagram



3 Transmitter Test Result

3.1 DTS Bandwidth

3.1.1 6dB Bandwidth Limit

6dB Bandwidth Limit	
Systems using digital modulation techniques:	
▪	6 dB bandwidth $\geq$ 500 kHz.

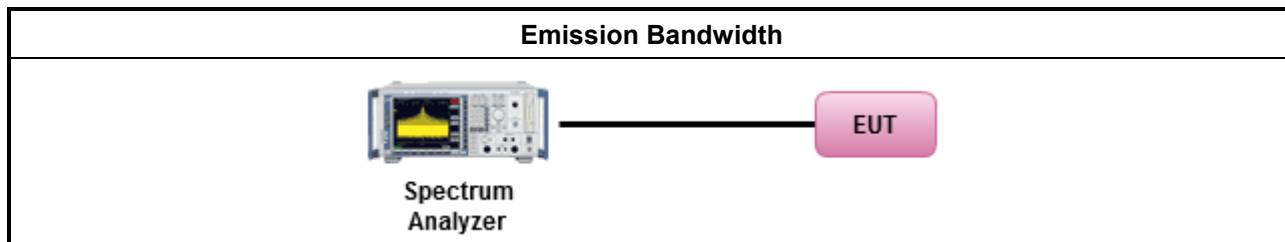
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 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 $P_{Out} = 30 - (G_{TX} - 6)/3 + 8$ dB 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.	

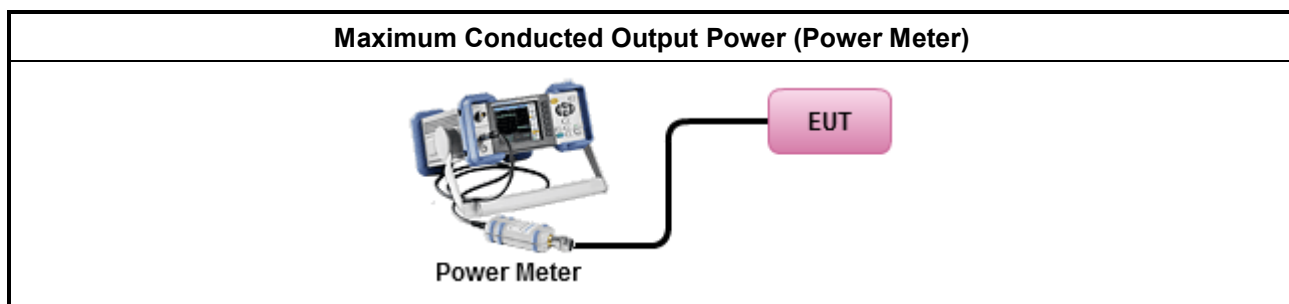
3.2.2 Measuring Instruments

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

3.2.3 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]) $EIRP_{total} = P_{total} + DG$	

3.2.4 Test Setup



3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Power Spectral Density

3.3.1 Power Spectral Density Limit

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

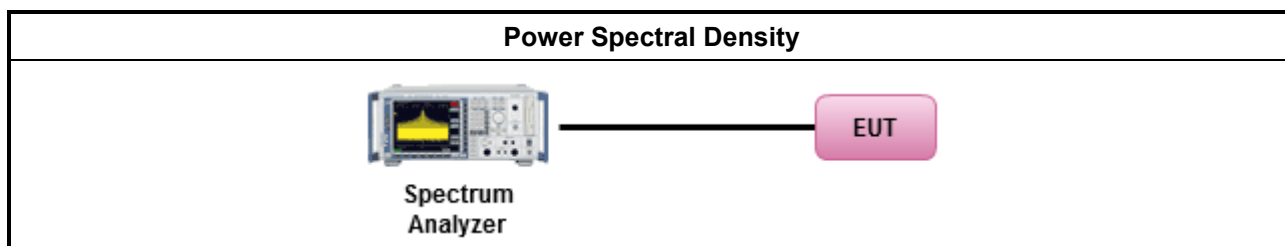
3.3.2 Measuring Instruments

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

3.3.3 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.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Refer as Appendix C

3.4 Emissions in Non-restricted Frequency Bands

3.4.1 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.	

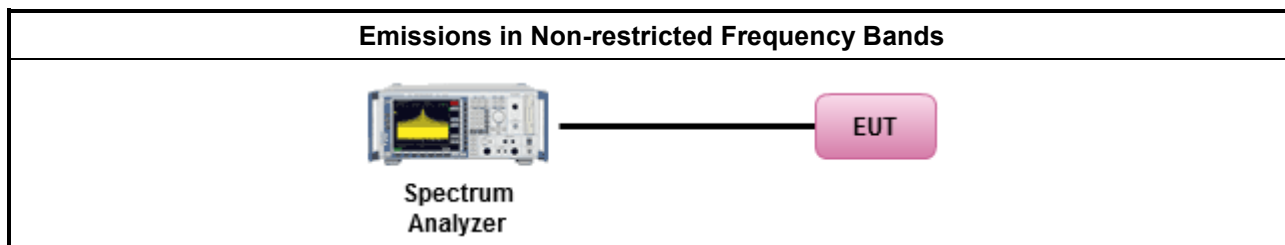
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup



3.4.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix D

3.5 Emissions in Restricted Frequency Bands

3.5.1 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.

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

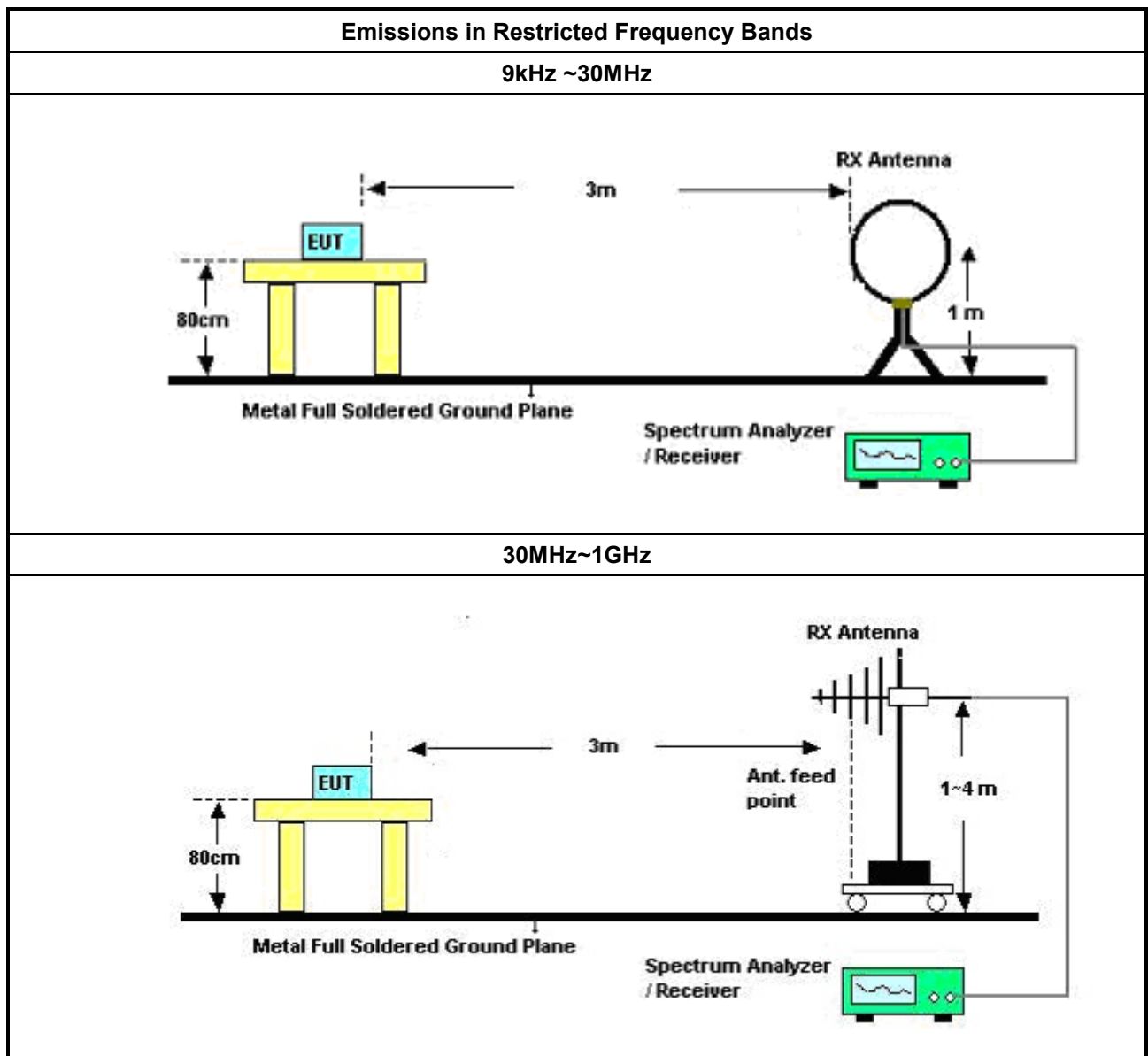
Test Method	
	- The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor]. - Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
	For the transmitter unwanted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

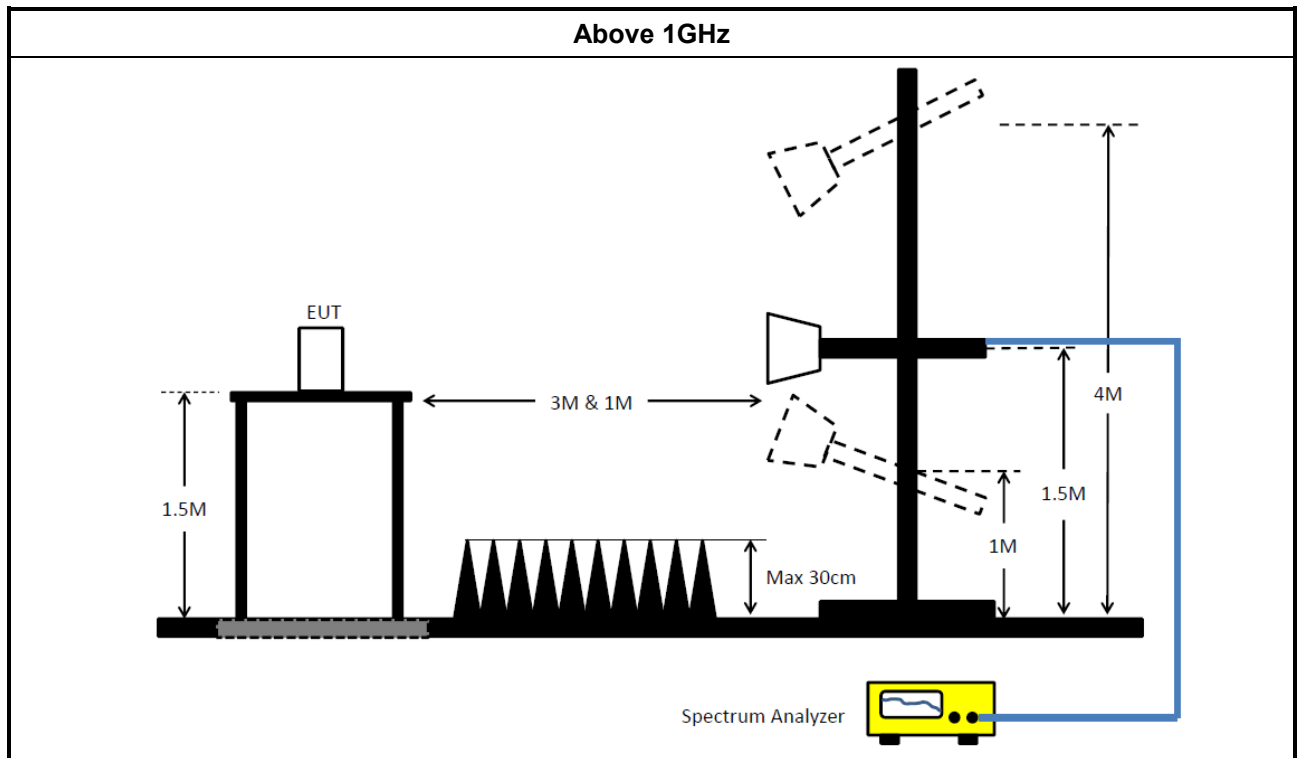
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 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.

3.5.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix E



4 Test Equipment and Calibration Data

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	23/Jan/2025	22/Jan/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15247_DTS	Sporton	V5.11.25	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	30MHz~1GHz 3m	18/Jul/2025	17/Jul/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	08/Aug/2024	07/Aug/2025
ESR7 EMI Test Receiver	ROHDE & SCHWARZ	ESR7	102956	9kHz~3.6GHz	27/Aug/2024	26/Aug/2025
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101410	10Hz~44GHz	18/Nov/2024	17/Nov/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63537/001	30MHz~1GHz	23/May/2025	22/May/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	9kHz~1GHz	23/Apr/2025	22/Apr/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	15/Feb/2025	14/Feb/2026
Preamplifier	SGH	PRAMP 903	20230515-1	25MHz~3GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz~18GHz	21/May/2025	20/May/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-15247-DTS	Sporton	V5.11.24	NA	NA	NA	NA

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	7.85M	13.313M	13M3G1D	6.225M	12.789M
802.11g_Nss1,(6Mbps)_2TX	16.05M	16.778M	16M8D1D	13.35M	16.58M
802.11be EHT20_Nss1,(MCS0)_2TX	18.85M	18.966M	19M0D1D	12.55M	18.716M
802.11be EHT40_Nss1,(MCS0)_2TX	36.7M	37.781M	37M8D1D	26.7M	37.531M

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

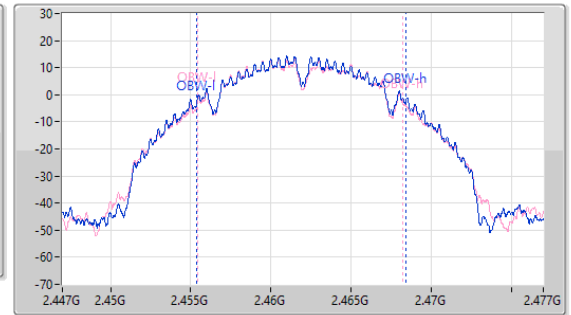
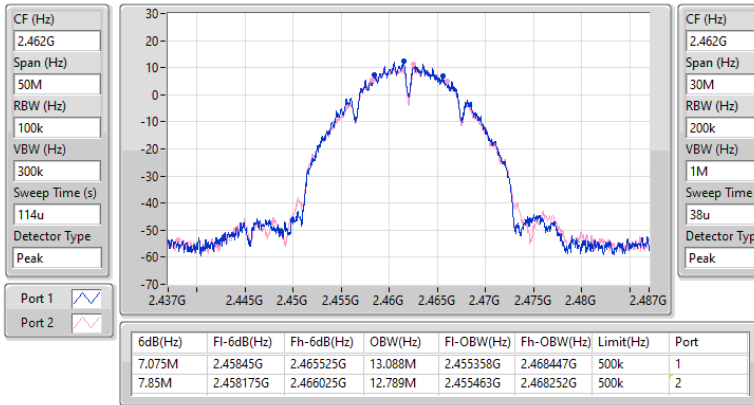
Result

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	-	-	-	-	-	-
2437MHz	Pass	500k	7.5M	13.013M	6.225M	13.313M
2462MHz	Pass	500k	7.075M	13.088M	7.85M	12.789M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2437MHz	Pass	500k	16.05M	16.778M	13.35M	16.646M
2462MHz	Pass	500k	15.2M	16.624M	16.05M	16.58M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.4M	18.791M	18.825M	18.966M
2437MHz	Pass	500k	18.85M	18.941M	12.55M	18.716M
2462MHz	Pass	500k	18.25M	18.791M	18.8M	18.916M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	36.4M	37.731M	36.2M	37.581M
2437MHz	Pass	500k	36.6M	37.531M	26.7M	37.681M
2452MHz	Pass	500k	36.7M	37.731M	36.15M	37.781M

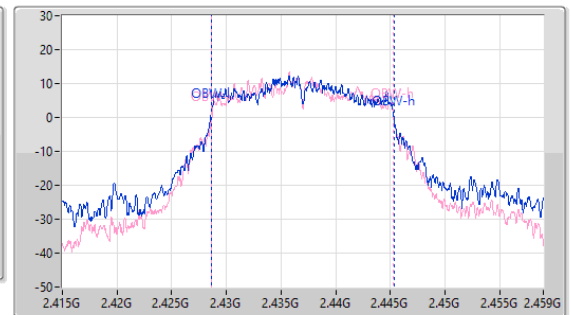
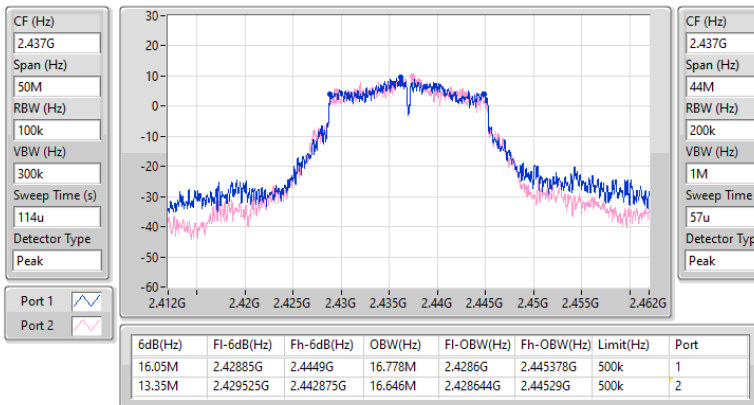
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2462MHz

11/08/2025

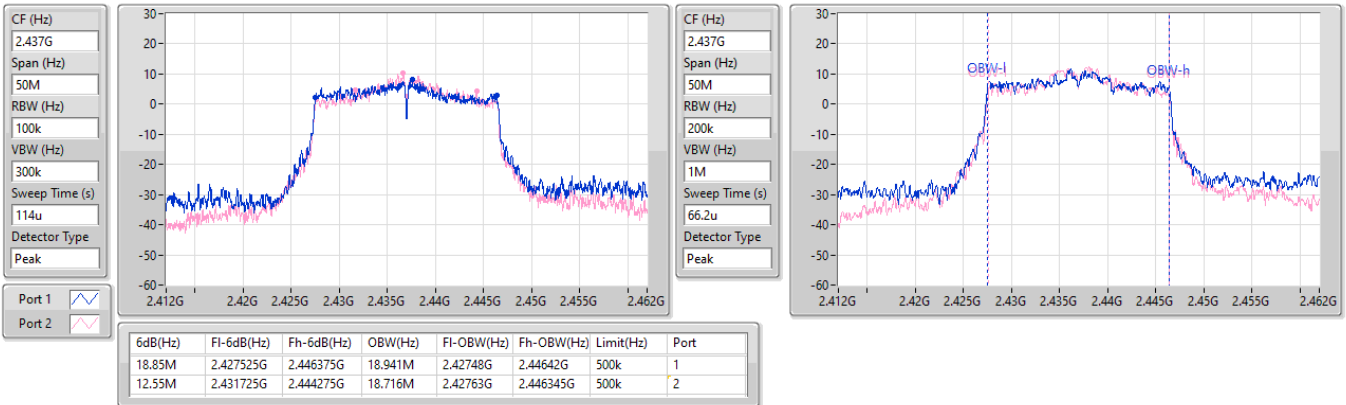

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

11/08/2025

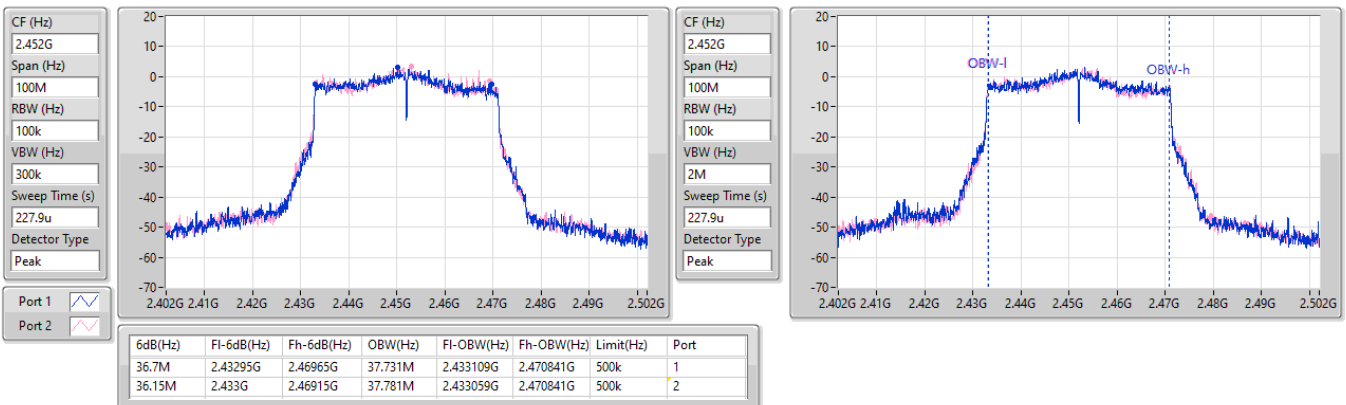


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

11/08/2025


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2452MHz

11/08/2025





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	25.43	0.34914
802.11g_Nss1,(6Mbps)_2TX	25.07	0.32137
802.11be EHT20_Nss1,(MCS0)_2TX	24.68	0.29376
802.11be EHT40_Nss1,(MCS0)_2TX	22.07	0.16106



Average Power

Appendix B

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2437MHz	Pass	2.35	22.58	22.26	25.43	30.00
2457MHz	Pass	2.35	22.43	22.16	25.31	30.00
2462MHz	Pass	2.35	22.06	21.80	24.94	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2417MHz	Pass	2.35	20.86	20.80	23.84	30.00
2437MHz	Pass	2.35	22.24	21.87	25.07	30.00
2457MHz	Pass	2.35	19.54	19.57	22.57	30.00
2462MHz	Pass	2.35	19.36	19.05	22.22	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.35	18.82	18.54	21.69	30.00
2417MHz	Pass	2.35	19.98	20.39	23.20	30.00
2437MHz	Pass	2.35	21.58	21.75	24.68	30.00
2457MHz	Pass	2.35	19.31	18.81	22.08	30.00
2462MHz	Pass	2.35	18.09	17.40	20.77	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.35	18.89	18.51	21.71	30.00
2427MHz	Pass	2.35	19.18	18.79	22.00	30.00
2437MHz	Pass	2.35	19.04	19.07	22.07	30.00
2447MHz	Pass	2.35	18.70	18.52	21.62	30.00
2452MHz	Pass	2.35	18.26	18.18	21.23	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-2.52
802.11g_Nss1,(6Mbps)_2TX	-1.83
802.11be EHT20_Nss1,(MCS0)_2TX	-1.82
802.11be EHT40_Nss1,(MCS0)_2TX	-5.93

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	-	-	-	-	-	-
2437MHz	Pass	2.69	-4.25	-5.18	-2.52	8.00
2462MHz	Pass	2.69	-5.60	-6.70	-3.30	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2437MHz	Pass	2.69	-3.76	-3.97	-1.83	8.00
2462MHz	Pass	2.69	-5.50	-6.84	-4.39	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.69	-6.49	-5.50	-4.09	8.00
2437MHz	Pass	2.69	-3.01	-4.63	-1.82	8.00
2462MHz	Pass	2.69	-7.38	-8.10	-5.80	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.69	-7.90	-9.46	-6.47	8.00
2437MHz	Pass	2.69	-7.93	-8.19	-6.61	8.00
2452MHz	Pass	2.69	-7.66	-7.14	-5.93	8.00

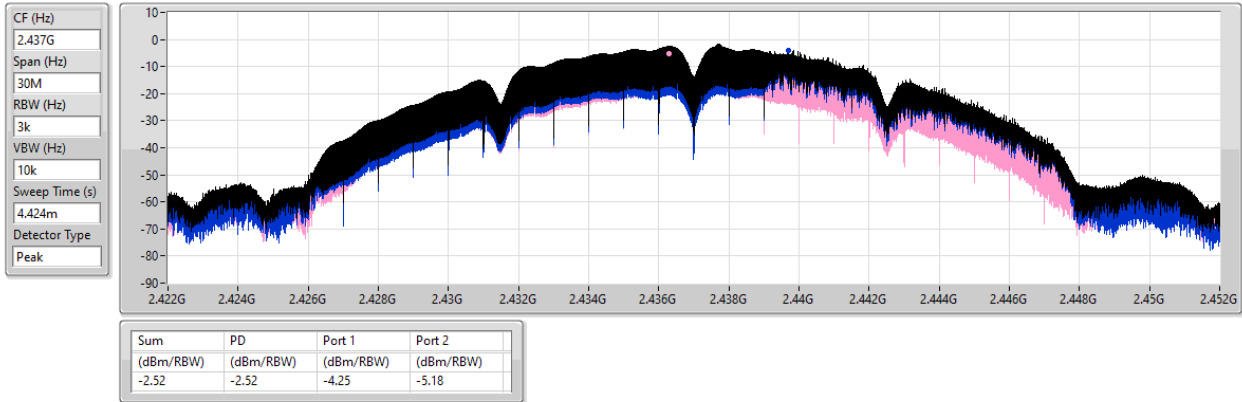
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

2437MHz

11/08/2025

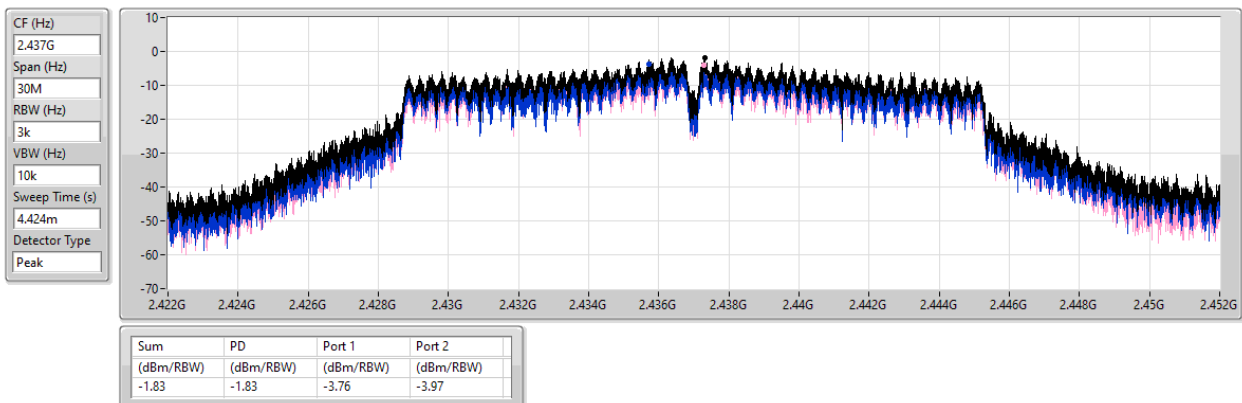


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

11/08/2025

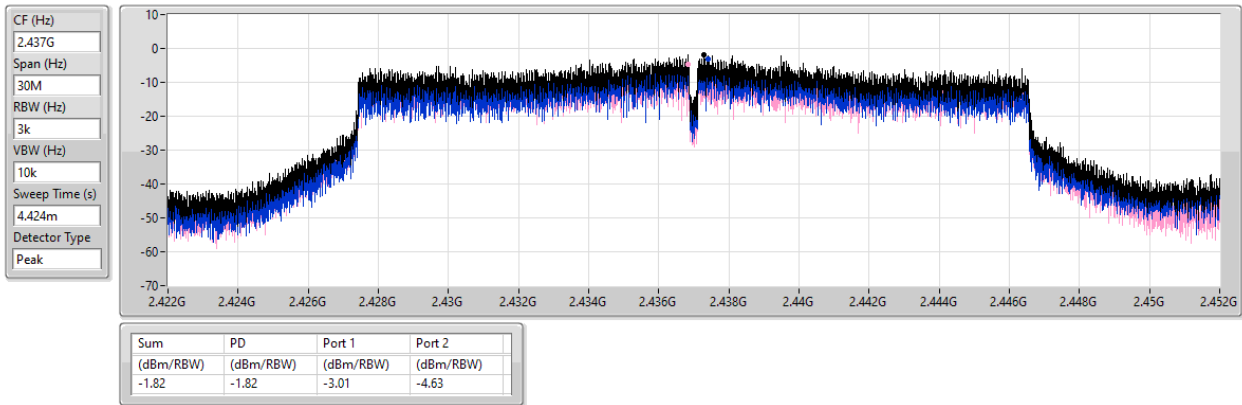


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

11/08/2025

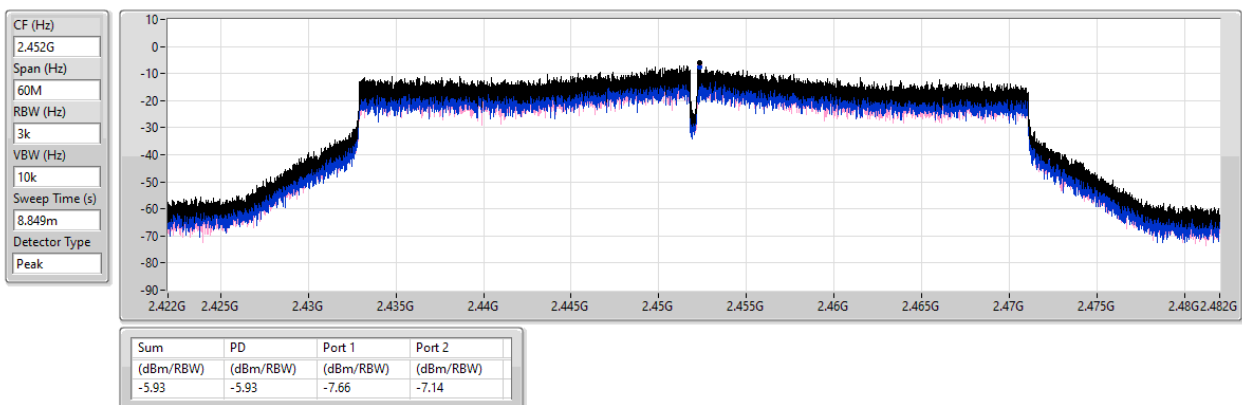


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2452MHz

11/08/2025





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	2.41136G	14.27	-15.73	2.30292G	-52.06	2.39296G	-50.98	2.4G	-51.36	2.50822G	-51.83	14.33771G	-42.51	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43824G	12.97	-17.03	2.30059G	-53.01	2.39952G	-41.46	2.4G	-43.19	2.50398G	-50.70	24.87638G	-42.24	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.43574G	11.77	-18.23	2.30758G	-51.42	2.3996G	-23.40	2.4G	-25.72	2.5091G	-52.27	16.85508G	-42.46	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.43323G	5.89	-24.11	2.07955G	-53.86	2.4G	-26.13	2.4G	-26.48	2.5019G	-52.04	23.18264G	-42.08	1

Result

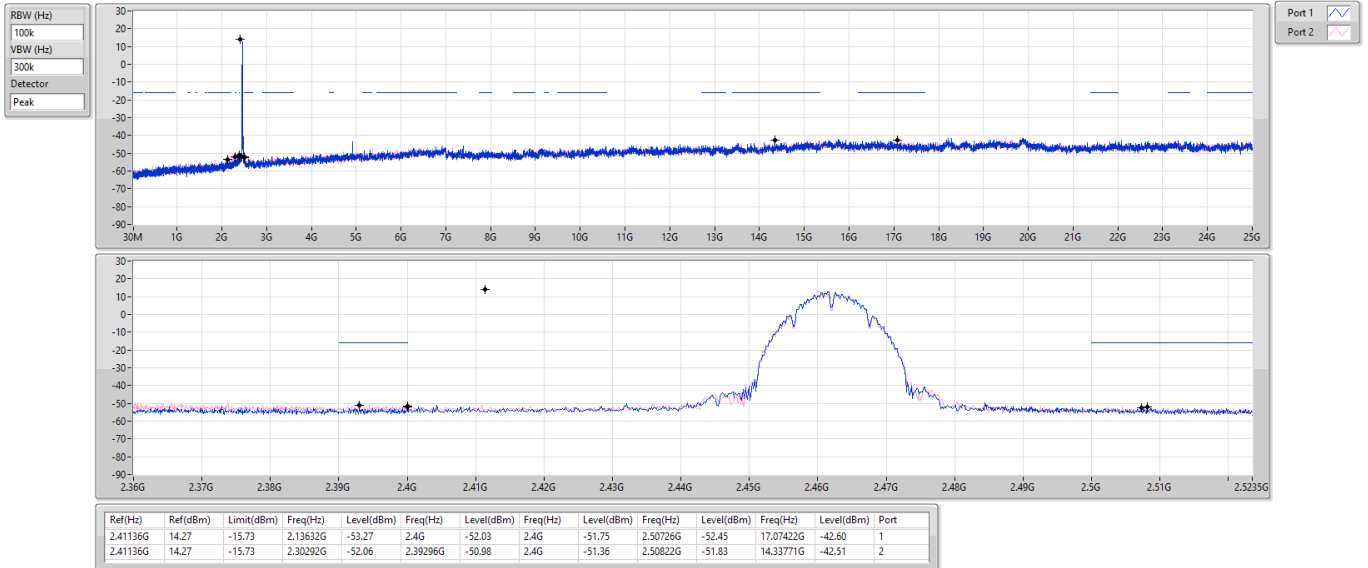
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	2.41136G	14.27	-15.73	2.16778G	-54.21	2.4G	-51.01	2.4G	-51.21	2.5031G	-52.11	14.99515G	-42.30	1
2437MHz	Pass	2.41136G	14.27	-15.73	2.30175G	-51.31	2.39704G	-52.35	2.4G	-53.06	2.51406G	-52.42	14.87996G	-42.18	2
2462MHz	Pass	2.41136G	14.27	-15.73	2.13632G	-53.27	2.4G	-52.03	2.4G	-51.75	2.50726G	-52.45	17.07422G	-42.60	1
2462MHz	Pass	2.41136G	14.27	-15.73	2.30292G	-52.06	2.39296G	-50.98	2.4G	-51.36	2.50822G	-51.83	14.33771G	-42.51	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	2.43824G	12.97	-17.03	2.30059G	-53.01	2.39952G	-41.46	2.4G	-43.19	2.50398G	-50.70	24.87638G	-42.24	1
2437MHz	Pass	2.43824G	12.97	-17.03	2.30641G	-46.77	2.39888G	-46.44	2.4G	-44.47	2.51222G	-51.68	16.70898G	-42.27	2
2462MHz	Pass	2.43824G	12.97	-17.03	2.16312G	-54.12	2.4G	-51.00	2.4G	-51.42	2.5079G	-51.07	16.70336G	-42.24	1
2462MHz	Pass	2.43824G	12.97	-17.03	2.30292G	-51.28	2.39616G	-51.51	2.4G	-51.42	2.50078G	-52.06	16.57412G	-42.79	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	11.77	-18.23	2.0839G	-53.64	2.39968G	-26.21	2.4G	-24.82	2.5059G	-52.10	16.90003G	-42.80	1
2412MHz	Pass	2.43574G	11.77	-18.23	2.30758G	-51.42	2.3996G	-23.40	2.4G	-25.72	2.5091G	-52.27	16.85508G	-42.46	2
2437MHz	Pass	2.43574G	11.77	-18.23	2.16079G	-51.92	2.39824G	-38.11	2.4G	-39.39	2.50382G	-51.02	16.91127G	-42.38	1
2437MHz	Pass	2.43574G	11.77	-18.23	2.30758G	-48.52	2.4G	-40.83	2.4G	-42.05	2.50422G	-50.70	14.53157G	-42.70	2
2462MHz	Pass	2.43574G	11.77	-18.23	2.30408G	-54.45	2.4G	-50.83	2.4G	-51.24	2.51902G	-52.05	17.0658G	-42.54	1
2462MHz	Pass	2.43574G	11.77	-18.23	2.30059G	-50.90	2.39088G	-50.87	2.4G	-51.54	2.5143G	-52.01	23.15693G	-42.05	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43323G	5.89	-24.11	2.07955G	-53.86	2.4G	-26.13	2.4G	-26.48	2.5019G	-52.04	23.18264G	-42.08	1
2422MHz	Pass	2.43323G	5.89	-24.11	2.30855G	-52.03	2.4G	-26.33	2.4G	-26.92	2.50014G	-52.45	15.23171G	-42.54	2
2437MHz	Pass	2.43323G	5.89	-24.11	2.30397G	-52.63	2.3992G	-42.64	2.4G	-43.04	2.50638G	-48.39	23.18825G	-41.89	1
2437MHz	Pass	2.43323G	5.89	-24.11	2.30512G	-50.84	2.39968G	-39.14	2.4G	-40.48	2.50814G	-51.93	16.55266G	-42.36	2
2452MHz	Pass	2.43323G	5.89	-24.11	2.30512G	-53.50	2.39984G	-49.74	2.4G	-50.56	2.50046G	-48.67	16.90884G	-41.99	1
2452MHz	Pass	2.43323G	5.89	-24.11	2.30512G	-49.14	2.39584G	-50.10	2.4G	-49.91	2.50942G	-50.79	23.2163G	-42.31	2

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

CSEndB

2462MHz

11/08/2025

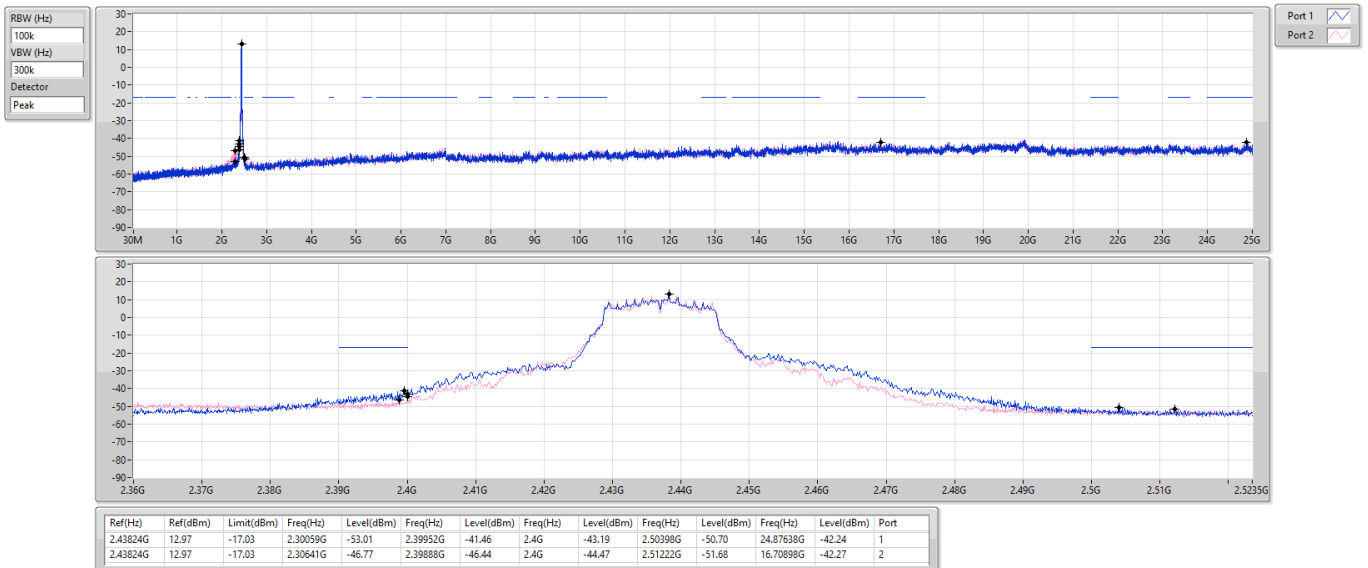


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2437MHz

11/08/2025

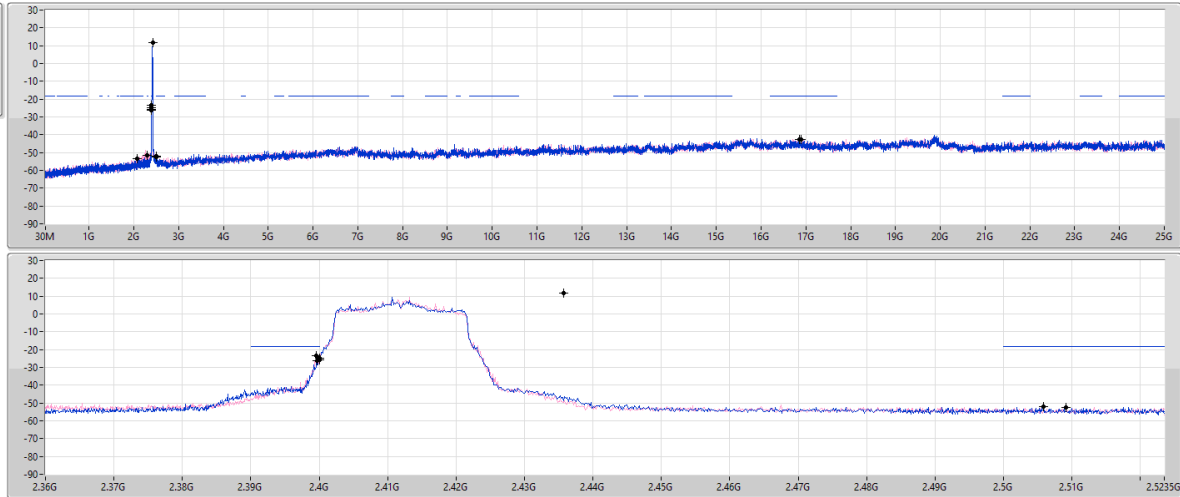


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

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

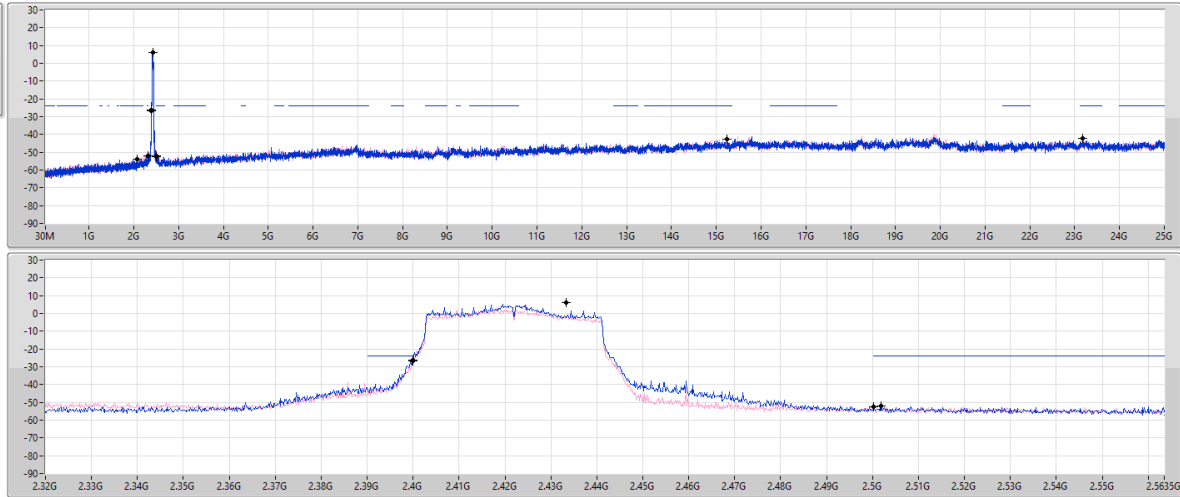


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2422MHz

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





Summary

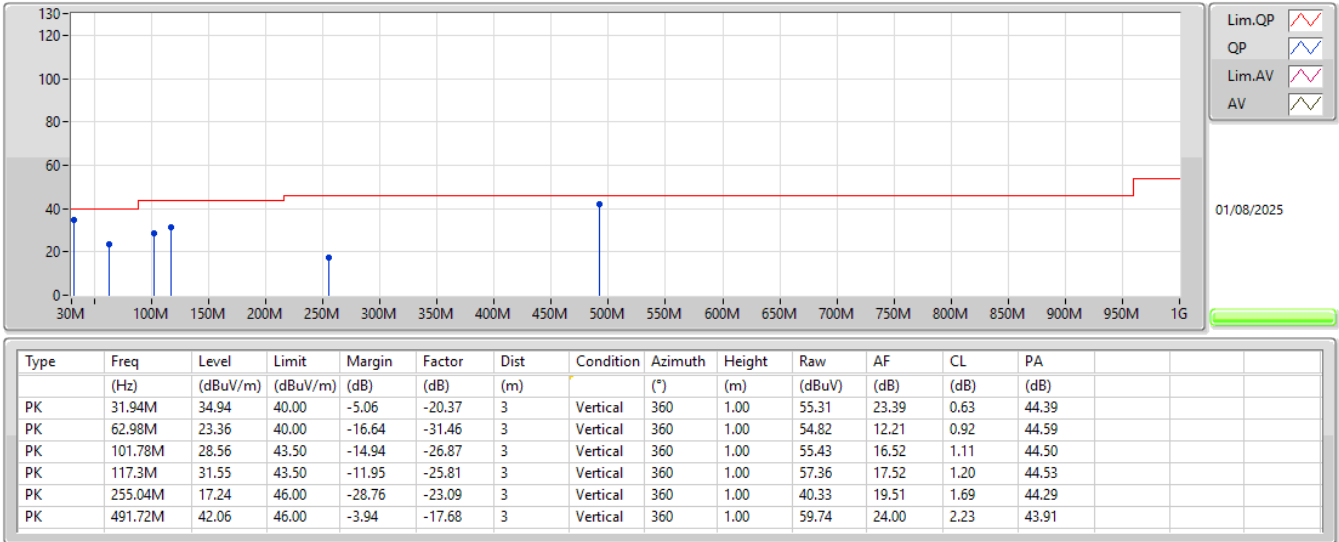
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	491.72M	42.06	46.00	-3.94	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2437MHz_Adapter	Pass	PK	31.94M	34.94	40.00	-5.06	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	62.98M	23.36	40.00	-16.64	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	101.78M	28.56	43.50	-14.94	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	117.3M	31.55	43.50	-11.95	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	255.04M	17.24	46.00	-28.76	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	491.72M	42.06	46.00	-3.94	3	Vertical	360	1.00
2437MHz_Adapter	Pass	PK	31.94M	26.96	40.00	-13.04	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	90.14M	25.46	43.50	-18.04	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	117.3M	29.16	43.50	-14.34	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	225.94M	23.39	46.00	-22.61	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	355.92M	26.19	46.00	-19.81	3	Horizontal	0	1.00
2437MHz_Adapter	Pass	PK	495.6M	35.76	46.00	-10.24	3	Horizontal	0	1.00

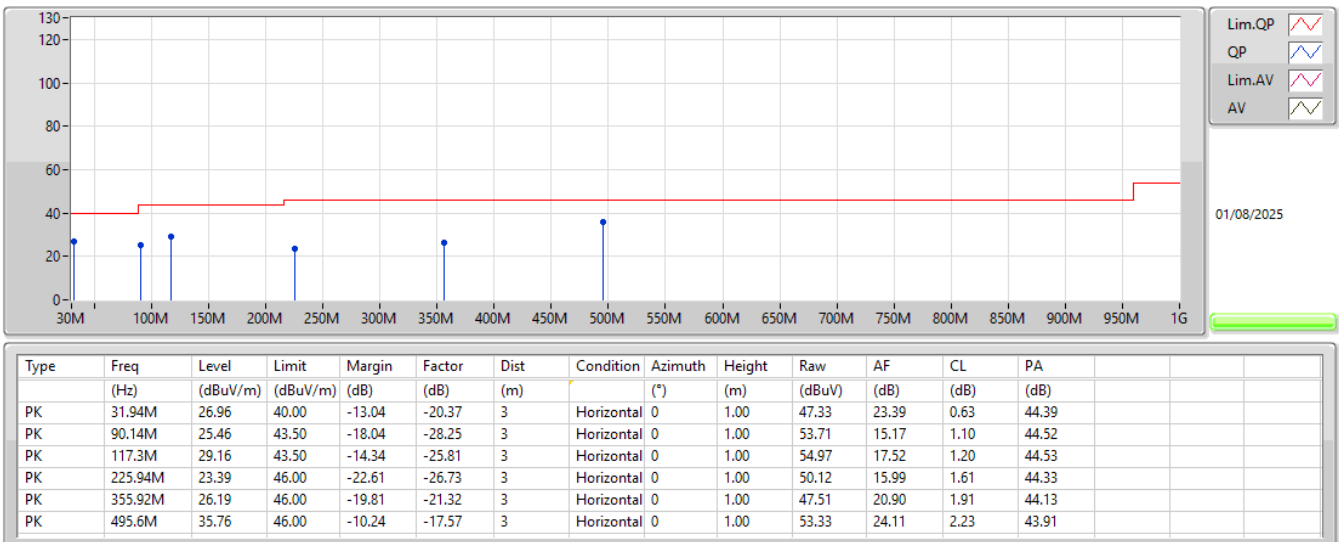
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2437MHz_Adapter



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

2437MHz_Adapter





Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.37268G	53.88	54.00	-0.12	3	Vertical	268	3.00
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.4842G	53.25	54.00	-0.75	3	Vertical	61	1.18
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	2.39G	53.79	54.00	-0.21	3	Vertical	200	2.79
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4908G	53.75	54.00	-0.25	3	Vertical	215	2.13

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_TX	Pass	AV	2.39G	48.24	54.00	-5.76	3	Vertical	76	1.50
2412MHz_TX	Pass	AV	2.4102G	111.81	Inf	-Inf	3	Vertical	76	1.50
2412MHz_TX	Pass	PK	2.3882G	60.11	74.00	-13.89	3	Vertical	76	1.50
2412MHz_TX	Pass	PK	2.4106G	115.42	Inf	-Inf	3	Vertical	76	1.50
2412MHz_TX	Pass	AV	2.3856G	45.58	54.00	-8.42	3	Horizontal	243	2.19
2412MHz_TX	Pass	AV	2.4128G	110.53	Inf	-Inf	3	Horizontal	243	2.19
2412MHz_TX	Pass	PK	2.3896G	58.96	74.00	-15.04	3	Horizontal	243	2.19
2412MHz_TX	Pass	PK	2.4128G	113.83	Inf	-Inf	3	Horizontal	243	2.19
2412MHz_TX	Pass	AV	4.824G	51.45	54.00	-2.55	3	Vertical	22	2.96
2412MHz_TX	Pass	PK	4.824G	53.77	74.00	-20.23	3	Vertical	22	2.96
2412MHz_TX	Pass	AV	4.824G	50.29	54.00	-3.71	3	Horizontal	196	1.00
2412MHz_TX	Pass	PK	4.824G	53.11	74.00	-20.89	3	Horizontal	196	1.00
2417MHz_TX	Pass	AV	2.388G	47.59	54.00	-6.41	3	Vertical	200	2.84
2417MHz_TX	Pass	AV	2.4152G	115.04	Inf	-Inf	3	Vertical	200	2.84
2417MHz_TX	Pass	PK	2.388G	60.12	74.00	-13.88	3	Vertical	200	2.84
2417MHz_TX	Pass	PK	2.4156G	118.68	Inf	-Inf	3	Vertical	200	2.84
2417MHz_TX	Pass	AV	2.388G	45.17	54.00	-8.83	3	Horizontal	50	1.00
2417MHz_TX	Pass	AV	2.4152G	108.38	Inf	-Inf	3	Horizontal	50	1.00
2417MHz_TX	Pass	PK	2.3844G	59.18	74.00	-14.82	3	Horizontal	50	1.00
2417MHz_TX	Pass	PK	2.4154G	111.87	Inf	-Inf	3	Horizontal	50	1.00
2417MHz_TX	Pass	AV	4.834G	46.19	54.00	-7.81	3	Vertical	285	1.50
2417MHz_TX	Pass	PK	4.834G	51.03	74.00	-22.97	3	Vertical	285	1.50
2417MHz_TX	Pass	AV	4.83396G	50.49	54.00	-3.51	3	Horizontal	202	1.00
2417MHz_TX	Pass	PK	4.83408G	53.39	74.00	-20.61	3	Horizontal	202	1.00
2437MHz_TX	Pass	AV	2.343G	44.94	54.00	-9.06	3	Vertical	73	1.50
2437MHz_TX	Pass	AV	2.4382G	111.42	Inf	-Inf	3	Vertical	73	1.50
2437MHz_TX	Pass	AV	2.489G	45.53	54.00	-8.47	3	Vertical	73	1.50
2437MHz_TX	Pass	PK	2.343G	59.08	74.00	-14.92	3	Vertical	73	1.50
2437MHz_TX	Pass	PK	2.4378G	114.98	Inf	-Inf	3	Vertical	73	1.50
2437MHz_TX	Pass	PK	2.4982G	59.19	74.00	-14.81	3	Vertical	73	1.50
2437MHz_TX	Pass	AV	2.389G	44.60	54.00	-9.40	3	Horizontal	55	2.43
2437MHz_TX	Pass	AV	2.4378G	109.75	Inf	-Inf	3	Horizontal	55	2.43
2437MHz_TX	Pass	AV	2.4966G	45.47	54.00	-8.53	3	Horizontal	55	2.43
2437MHz_TX	Pass	PK	2.3742G	58.66	74.00	-15.34	3	Horizontal	55	2.43
2437MHz_TX	Pass	PK	2.4378G	113.11	Inf	-Inf	3	Horizontal	55	2.43
2437MHz_TX	Pass	PK	2.4926G	59.67	74.00	-14.33	3	Horizontal	55	2.43
2437MHz_TX	Pass	AV	4.874G	46.95	54.00	-7.05	3	Vertical	292	1.50
2437MHz_TX	Pass	AV	7.31268G	53.26	54.00	-0.74	3	Vertical	266	3.00
2437MHz_TX	Pass	PK	4.87392G	50.18	74.00	-23.82	3	Vertical	292	1.50
2437MHz_TX	Pass	PK	7.31244G	59.24	74.00	-14.76	3	Vertical	266	3.00
2437MHz_TX	Pass	AV	4.874G	48.15	54.00	-5.85	3	Horizontal	180	1.10
2437MHz_TX	Pass	AV	7.31224G	49.80	54.00	-4.20	3	Horizontal	204	1.70
2437MHz_TX	Pass	PK	4.874G	51.22	74.00	-22.78	3	Horizontal	180	1.10
2437MHz_TX	Pass	PK	7.31196G	55.26	74.00	-18.74	3	Horizontal	204	1.70
2457MHz_TX	Pass	AV	2.4562G	114.65	Inf	-Inf	3	Vertical	205	2.41
2457MHz_TX	Pass	AV	2.484G	47.12	54.00	-6.88	3	Vertical	205	2.41
2457MHz_TX	Pass	PK	2.456G	118.14	Inf	-Inf	3	Vertical	205	2.41
2457MHz_TX	Pass	PK	2.4898G	60.52	74.00	-13.48	3	Vertical	205	2.41
2457MHz_TX	Pass	AV	2.4552G	107.53	Inf	-Inf	3	Horizontal	51	1.00
2457MHz_TX	Pass	AV	2.484G	45.62	54.00	-8.38	3	Horizontal	51	1.00
2457MHz_TX	Pass	PK	2.4556G	111.06	Inf	-Inf	3	Horizontal	51	1.00
2457MHz_TX	Pass	PK	2.4838G	59.47	74.00	-14.53	3	Horizontal	51	1.00
2457MHz_TX	Pass	AV	4.914G	46.65	54.00	-7.35	3	Vertical	289	1.50
2457MHz_TX	Pass	AV	7.37268G	53.88	54.00	-0.12	3	Vertical	268	3.00
2457MHz_TX	Pass	PK	4.91392G	50.37	74.00	-23.63	3	Vertical	289	1.50
2457MHz_TX	Pass	PK	7.3728G	59.63	74.00	-14.37	3	Vertical	268	3.00
2457MHz_TX	Pass	AV	4.914G	48.58	54.00	-5.42	3	Horizontal	196	1.50
2457MHz_TX	Pass	AV	7.37276G	49.76	54.00	-4.24	3	Horizontal	205	1.73
2457MHz_TX	Pass	PK	4.91392G	52.14	74.00	-21.86	3	Horizontal	196	1.50
2457MHz_TX	Pass	PK	7.37252G	55.19	74.00	-18.81	3	Horizontal	205	1.73

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2462MHz_TX	Pass	AV	2.4612G	115.13	Inf	-Inf	3	Vertical	205	2.43
2462MHz_TX	Pass	AV	2.4835G	52.78	54.00	-1.22	3	Vertical	205	2.43
2462MHz_TX	Pass	PK	2.461G	118.66	Inf	-Inf	3	Vertical	205	2.43
2462MHz_TX	Pass	PK	2.4836G	62.32	74.00	-11.68	3	Vertical	205	2.43
2462MHz_TX	Pass	AV	2.4612G	108.57	Inf	-Inf	3	Horizontal	56	2.65
2462MHz_TX	Pass	AV	2.4835G	48.77	54.00	-5.23	3	Horizontal	56	2.65
2462MHz_TX	Pass	PK	2.461G	112.14	Inf	-Inf	3	Horizontal	56	2.65
2462MHz_TX	Pass	PK	2.4835G	60.44	74.00	-13.56	3	Horizontal	56	2.65
2462MHz_TX	Pass	AV	4.924G	45.20	54.00	-8.80	3	Vertical	292	1.50
2462MHz_TX	Pass	AV	7.3878G	53.17	54.00	-0.83	3	Vertical	271	3.00
2462MHz_TX	Pass	PK	4.92396G	49.31	74.00	-24.69	3	Vertical	292	1.50
2462MHz_TX	Pass	PK	7.3868G	58.67	74.00	-15.33	3	Vertical	271	3.00
2462MHz_TX	Pass	AV	4.92396G	49.57	54.00	-4.43	3	Horizontal	187	1.00
2462MHz_TX	Pass	AV	7.38772G	47.76	54.00	-6.24	3	Horizontal	200	1.50
2462MHz_TX	Pass	PK	4.92396G	52.41	74.00	-21.59	3	Horizontal	187	1.00
2462MHz_TX	Pass	PK	7.38748G	53.78	74.00	-20.22	3	Horizontal	200	1.50
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3892G	50.36	54.00	-3.64	3	Vertical	62	1.50
2412MHz_TX	Pass	AV	2.4128G	107.20	Inf	-Inf	3	Vertical	62	1.50
2412MHz_TX	Pass	PK	2.389G	67.46	74.00	-6.54	3	Vertical	62	1.50
2412MHz_TX	Pass	PK	2.4132G	117.26	Inf	-Inf	3	Vertical	62	1.50
2412MHz_TX	Pass	AV	2.39G	48.16	54.00	-5.84	3	Horizontal	250	2.21
2412MHz_TX	Pass	AV	2.4116G	104.41	Inf	-Inf	3	Horizontal	250	2.21
2412MHz_TX	Pass	PK	2.39G	64.15	74.00	-9.85	3	Horizontal	250	2.21
2412MHz_TX	Pass	PK	2.4112G	114.03	Inf	-Inf	3	Horizontal	250	2.21
2412MHz_TX	Pass	AV	4.82178G	37.90	54.00	-16.10	3	Vertical	142	1.50
2412MHz_TX	Pass	PK	4.82156G	52.30	74.00	-21.70	3	Vertical	142	1.50
2412MHz_TX	Pass	AV	4.82166G	39.04	54.00	-14.96	3	Horizontal	173	2.31
2412MHz_TX	Pass	PK	4.82686G	53.49	74.00	-20.51	3	Horizontal	173	2.31
2417MHz_TX	Pass	AV	2.39G	52.03	54.00	-1.97	3	Vertical	205	2.25
2417MHz_TX	Pass	AV	2.416G	109.97	Inf	-Inf	3	Vertical	205	2.25
2417MHz_TX	Pass	PK	2.3874G	68.88	74.00	-5.12	3	Vertical	205	2.25
2417MHz_TX	Pass	PK	2.4158G	120.03	Inf	-Inf	3	Vertical	205	2.25
2417MHz_TX	Pass	AV	2.39G	47.08	54.00	-6.92	3	Horizontal	51	1.01
2417MHz_TX	Pass	AV	2.416G	101.94	Inf	-Inf	3	Horizontal	51	1.01
2417MHz_TX	Pass	PK	2.3856G	63.62	74.00	-10.38	3	Horizontal	51	1.01
2417MHz_TX	Pass	PK	2.4158G	111.95	Inf	-Inf	3	Horizontal	51	1.01
2437MHz_TX	Pass	AV	2.3886G	50.61	54.00	-3.39	3	Vertical	64	1.00
2437MHz_TX	Pass	AV	2.4378G	110.74	Inf	-Inf	3	Vertical	64	1.00
2437MHz_TX	Pass	AV	2.4835G	51.10	54.00	-2.90	3	Vertical	64	1.00
2437MHz_TX	Pass	PK	2.389G	68.59	74.00	-5.41	3	Vertical	64	1.00
2437MHz_TX	Pass	PK	2.4378G	120.54	Inf	-Inf	3	Vertical	64	1.00
2437MHz_TX	Pass	PK	2.4838G	68.51	74.00	-5.49	3	Vertical	64	1.00
2437MHz_TX	Pass	AV	2.3886G	46.45	54.00	-7.55	3	Horizontal	41	2.44
2437MHz_TX	Pass	AV	2.4378G	104.44	Inf	-Inf	3	Horizontal	41	2.44
2437MHz_TX	Pass	AV	2.4835G	47.36	54.00	-6.64	3	Horizontal	41	2.44
2437MHz_TX	Pass	PK	2.3886G	63.29	74.00	-10.71	3	Horizontal	41	2.44
2437MHz_TX	Pass	PK	2.4378G	114.11	Inf	-Inf	3	Horizontal	41	2.44
2437MHz_TX	Pass	PK	2.4835G	63.03	74.00	-10.97	3	Horizontal	41	2.44
2437MHz_TX	Pass	AV	4.876G	40.56	54.00	-13.44	3	Vertical	270	2.95
2437MHz_TX	Pass	AV	7.3098G	46.94	54.00	-7.06	3	Vertical	269	3.00
2437MHz_TX	Pass	PK	4.87568G	53.48	74.00	-20.52	3	Vertical	270	2.95
2437MHz_TX	Pass	PK	7.3101G	60.37	74.00	-13.63	3	Vertical	269	3.00
2437MHz_TX	Pass	AV	4.87168G	37.96	54.00	-16.04	3	Horizontal	170	2.26
2437MHz_TX	Pass	AV	7.3098G	43.35	54.00	-10.65	3	Horizontal	201	1.70
2437MHz_TX	Pass	PK	4.87688G	52.59	74.00	-21.41	3	Horizontal	170	2.26
2437MHz_TX	Pass	PK	7.3101G	56.94	74.00	-17.06	3	Horizontal	201	1.70
2457MHz_TX	Pass	AV	2.4554G	107.38	Inf	-Inf	3	Vertical	64	1.21
2457MHz_TX	Pass	AV	2.4846G	52.20	54.00	-1.80	3	Vertical	64	1.21
2457MHz_TX	Pass	PK	2.4552G	117.64	Inf	-Inf	3	Vertical	64	1.21
2457MHz_TX	Pass	PK	2.4846G	70.91	74.00	-3.09	3	Vertical	64	1.21
2457MHz_TX	Pass	AV	2.4564G	103.64	Inf	-Inf	3	Horizontal	245	2.46

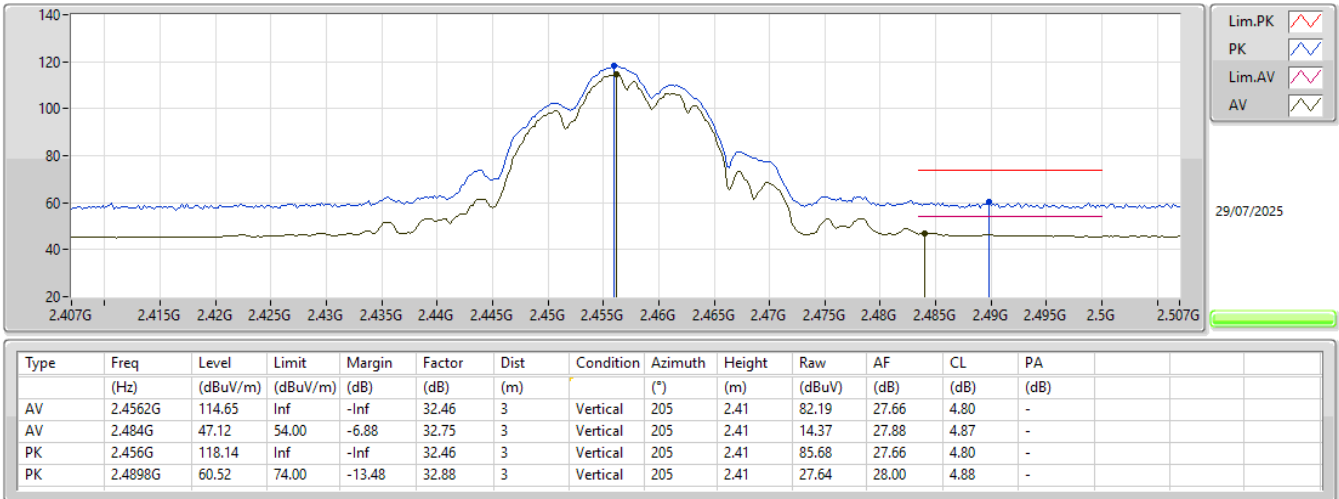
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz_TX	Pass	AV	2.4866G	48.07	54.00	-5.93	3	Horizontal	245	2.46
2457MHz_TX	Pass	PK	2.4564G	113.29	Inf	-Inf	3	Horizontal	245	2.46
2457MHz_TX	Pass	PK	2.4864G	64.42	74.00	-9.58	3	Horizontal	245	2.46
2462MHz_TX	Pass	AV	2.4604G	107.69	Inf	-Inf	3	Vertical	61	1.18
2462MHz_TX	Pass	AV	2.4842G	53.25	54.00	-0.75	3	Vertical	61	1.18
2462MHz_TX	Pass	PK	2.4604G	117.91	Inf	-Inf	3	Vertical	61	1.18
2462MHz_TX	Pass	PK	2.4838G	68.98	74.00	-5.02	3	Vertical	61	1.18
2462MHz_TX	Pass	AV	2.4626G	102.90	Inf	-Inf	3	Horizontal	41	2.40
2462MHz_TX	Pass	AV	2.4835G	49.52	54.00	-4.48	3	Horizontal	41	2.40
2462MHz_TX	Pass	PK	2.4628G	112.45	Inf	-Inf	3	Horizontal	41	2.40
2462MHz_TX	Pass	PK	2.4835G	65.28	74.00	-8.72	3	Horizontal	41	2.40
2462MHz_TX	Pass	AV	4.92568G	36.99	54.00	-17.01	3	Vertical	273	2.84
2462MHz_TX	Pass	AV	7.3846G	40.52	54.00	-13.48	3	Vertical	267	2.99
2462MHz_TX	Pass	PK	4.92496G	52.13	74.00	-21.87	3	Vertical	273	2.84
2462MHz_TX	Pass	PK	7.3849G	54.54	74.00	-19.46	3	Vertical	267	2.99
2462MHz_TX	Pass	AV	4.926G	34.57	54.00	-19.43	3	Horizontal	194	1.00
2462MHz_TX	Pass	AV	7.3842G	36.61	54.00	-17.39	3	Horizontal	206	1.50
2462MHz_TX	Pass	PK	4.9212G	48.33	74.00	-25.67	3	Horizontal	194	1.00
2462MHz_TX	Pass	PK	7.3805G	50.54	74.00	-23.46	3	Horizontal	206	1.50
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3898G	52.59	54.00	-1.41	3	Vertical	204	2.87
2412MHz_TX	Pass	AV	2.4112G	107.04	Inf	-Inf	3	Vertical	204	2.87
2412MHz_TX	Pass	PK	2.3898G	70.65	74.00	-3.35	3	Vertical	204	2.87
2412MHz_TX	Pass	PK	2.4106G	120.10	Inf	-Inf	3	Vertical	204	2.87
2412MHz_TX	Pass	AV	2.39G	48.51	54.00	-5.49	3	Horizontal	245	2.77
2412MHz_TX	Pass	AV	2.4112G	102.82	Inf	-Inf	3	Horizontal	245	2.77
2412MHz_TX	Pass	PK	2.3896G	64.35	74.00	-9.65	3	Horizontal	245	2.77
2412MHz_TX	Pass	PK	2.4114G	115.82	Inf	-Inf	3	Horizontal	245	2.77
2412MHz_TX	Pass	AV	4.81928G	35.06	54.00	-18.94	3	Vertical	144	1.66
2412MHz_TX	Pass	PK	4.8193G	49.00	74.00	-25.00	3	Vertical	144	1.66
2412MHz_TX	Pass	AV	4.82396G	35.06	54.00	-18.94	3	Horizontal	200	1.00
2412MHz_TX	Pass	PK	4.82216G	50.14	74.00	-23.86	3	Horizontal	200	1.00
2417MHz_TX	Pass	AV	2.39G	53.79	54.00	-0.21	3	Vertical	200	2.79
2417MHz_TX	Pass	AV	2.4164G	108.71	Inf	-Inf	3	Vertical	200	2.79
2417MHz_TX	Pass	PK	2.3898G	70.61	74.00	-3.39	3	Vertical	200	2.79
2417MHz_TX	Pass	PK	2.416G	121.29	Inf	-Inf	3	Vertical	200	2.79
2417MHz_TX	Pass	AV	2.39G	49.30	54.00	-4.70	3	Horizontal	242	2.77
2417MHz_TX	Pass	AV	2.4164G	104.24	Inf	-Inf	3	Horizontal	242	2.77
2417MHz_TX	Pass	PK	2.3896G	67.36	74.00	-6.64	3	Horizontal	242	2.77
2417MHz_TX	Pass	PK	2.4164G	117.44	Inf	-Inf	3	Horizontal	242	2.77
2437MHz_TX	Pass	AV	2.3862G	52.41	54.00	-1.59	3	Vertical	217	2.16
2437MHz_TX	Pass	AV	2.4378G	110.55	Inf	-Inf	3	Vertical	217	2.16
2437MHz_TX	Pass	AV	2.4835G	52.92	54.00	-1.08	3	Vertical	217	2.16
2437MHz_TX	Pass	PK	2.3822G	70.29	74.00	-3.71	3	Vertical	217	2.16
2437MHz_TX	Pass	PK	2.4374G	122.42	Inf	-Inf	3	Vertical	217	2.16
2437MHz_TX	Pass	PK	2.4835G	70.55	74.00	-3.45	3	Vertical	217	2.16
2437MHz_TX	Pass	AV	2.3898G	46.75	54.00	-7.25	3	Horizontal	246	2.44
2437MHz_TX	Pass	AV	2.4362G	106.42	Inf	-Inf	3	Horizontal	246	2.44
2437MHz_TX	Pass	AV	2.4835G	47.76	54.00	-6.24	3	Horizontal	246	2.44
2437MHz_TX	Pass	PK	2.3798G	62.54	74.00	-11.46	3	Horizontal	246	2.44
2437MHz_TX	Pass	PK	2.4362G	118.55	Inf	-Inf	3	Horizontal	246	2.44
2437MHz_TX	Pass	PK	2.4842G	64.08	74.00	-9.92	3	Horizontal	246	2.44
2437MHz_TX	Pass	AV	4.8792G	39.10	54.00	-14.90	3	Vertical	269	2.91
2437MHz_TX	Pass	AV	7.3063G	44.77	54.00	-9.23	3	Vertical	269	3.00
2437MHz_TX	Pass	PK	4.87704G	52.87	74.00	-21.13	3	Vertical	269	2.91
2437MHz_TX	Pass	PK	7.3078G	59.71	74.00	-14.29	3	Vertical	269	3.00
2437MHz_TX	Pass	AV	4.87744G	35.02	54.00	-18.98	3	Horizontal	191	1.68
2437MHz_TX	Pass	AV	7.307G	41.34	54.00	-12.66	3	Horizontal	201	1.69
2437MHz_TX	Pass	PK	4.87744G	48.56	74.00	-25.44	3	Horizontal	191	1.68
2437MHz_TX	Pass	PK	7.3093G	55.92	74.00	-18.08	3	Horizontal	201	1.69
2457MHz_TX	Pass	AV	2.4576G	106.87	Inf	-Inf	3	Vertical	61	1.01
2457MHz_TX	Pass	AV	2.4835G	53.38	54.00	-0.62	3	Vertical	61	1.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2457MHz_TX	Pass	PK	2.4576G	119.41	Inf	-Inf	3	Vertical	61	1.01
2457MHz_TX	Pass	PK	2.4842G	73.07	74.00	-0.93	3	Vertical	61	1.01
2457MHz_TX	Pass	AV	2.4578G	101.66	Inf	-Inf	3	Horizontal	39	2.38
2457MHz_TX	Pass	AV	2.4835G	48.44	54.00	-5.56	3	Horizontal	39	2.38
2457MHz_TX	Pass	PK	2.4578G	113.99	Inf	-Inf	3	Horizontal	39	2.38
2457MHz_TX	Pass	PK	2.4835G	65.11	74.00	-8.89	3	Horizontal	39	2.38
2462MHz_TX	Pass	AV	2.4626G	106.82	Inf	-Inf	3	Vertical	301	2.68
2462MHz_TX	Pass	AV	2.4835G	52.56	54.00	-1.44	3	Vertical	301	2.68
2462MHz_TX	Pass	PK	2.463G	119.48	Inf	-Inf	3	Vertical	301	2.68
2462MHz_TX	Pass	PK	2.4846G	69.63	74.00	-4.37	3	Vertical	301	2.68
2462MHz_TX	Pass	AV	2.4628G	100.29	Inf	-Inf	3	Horizontal	42	2.65
2462MHz_TX	Pass	AV	2.4835G	47.81	54.00	-6.19	3	Horizontal	42	2.65
2462MHz_TX	Pass	PK	2.4628G	113.02	Inf	-Inf	3	Horizontal	42	2.65
2462MHz_TX	Pass	PK	2.4862G	63.71	74.00	-10.29	3	Horizontal	42	2.65
2462MHz_TX	Pass	AV	4.92824G	34.53	54.00	-19.47	3	Vertical	282	3.00
2462MHz_TX	Pass	AV	7.3879G	37.24	54.00	-16.76	3	Vertical	267	3.00
2462MHz_TX	Pass	PK	4.92736G	48.96	74.00	-25.04	3	Vertical	282	3.00
2462MHz_TX	Pass	PK	7.3883G	51.75	74.00	-22.25	3	Vertical	267	3.00
2462MHz_TX	Pass	AV	4.92624G	32.42	54.00	-21.58	3	Horizontal	197	1.01
2462MHz_TX	Pass	AV	7.389G	35.02	54.00	-18.98	3	Horizontal	207	1.64
2462MHz_TX	Pass	PK	4.91272G	46.00	74.00	-28.00	3	Horizontal	197	1.01
2462MHz_TX	Pass	PK	7.3907G	48.46	74.00	-25.54	3	Horizontal	207	1.64
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
2422MHz_TX	Pass	AV	2.3824G	51.69	54.00	-2.31	3	Vertical	195	2.83
2422MHz_TX	Pass	AV	2.4204G	105.14	Inf	-Inf	3	Vertical	195	2.83
2422MHz_TX	Pass	AV	2.5G	46.14	54.00	-7.86	3	Vertical	195	2.83
2422MHz_TX	Pass	PK	2.386G	72.52	74.00	-1.48	3	Vertical	195	2.83
2422MHz_TX	Pass	PK	2.4208G	117.80	Inf	-Inf	3	Vertical	195	2.83
2422MHz_TX	Pass	PK	2.4835G	60.87	74.00	-13.13	3	Vertical	195	2.83
2422MHz_TX	Pass	AV	2.39G	49.60	54.00	-4.40	3	Horizontal	53	1.12
2422MHz_TX	Pass	AV	2.4248G	96.84	Inf	-Inf	3	Horizontal	53	1.12
2422MHz_TX	Pass	AV	2.4988G	45.65	54.00	-8.35	3	Horizontal	53	1.12
2422MHz_TX	Pass	PK	2.384G	62.88	74.00	-11.12	3	Horizontal	53	1.12
2422MHz_TX	Pass	PK	2.426G	110.03	Inf	-Inf	3	Horizontal	53	1.12
2422MHz_TX	Pass	PK	2.5G	59.87	74.00	-14.13	3	Horizontal	53	1.12
2422MHz_TX	Pass	AV	4.83424G	32.91	54.00	-21.09	3	Vertical	142	1.50
2422MHz_TX	Pass	AV	7.2792G	35.78	54.00	-18.22	3	Vertical	263	2.96
2422MHz_TX	Pass	PK	4.83792G	47.51	74.00	-26.49	3	Vertical	142	1.50
2422MHz_TX	Pass	PK	7.2588G	50.03	74.00	-23.97	3	Vertical	263	2.96
2422MHz_TX	Pass	AV	4.83376G	33.96	54.00	-20.04	3	Horizontal	174	2.19
2422MHz_TX	Pass	AV	7.2606G	34.60	54.00	-19.40	3	Horizontal	201	1.80
2422MHz_TX	Pass	PK	4.83488G	47.71	74.00	-26.29	3	Horizontal	174	2.19
2422MHz_TX	Pass	PK	7.2614G	48.34	74.00	-25.66	3	Horizontal	201	1.80
2427MHz_TX	Pass	AV	2.3898G	53.60	54.00	-0.40	3	Vertical	62	1.50
2427MHz_TX	Pass	AV	2.4286G	103.77	Inf	-Inf	3	Vertical	62	1.50
2427MHz_TX	Pass	AV	2.4882G	47.49	54.00	-6.51	3	Vertical	62	1.50
2427MHz_TX	Pass	PK	2.3894G	70.33	74.00	-3.67	3	Vertical	62	1.50
2427MHz_TX	Pass	PK	2.4306G	116.76	Inf	-Inf	3	Vertical	62	1.50
2427MHz_TX	Pass	PK	2.4835G	62.22	74.00	-11.78	3	Vertical	62	1.50
2427MHz_TX	Pass	AV	2.3898G	48.26	54.00	-5.74	3	Horizontal	252	1.91
2427MHz_TX	Pass	AV	2.433G	96.40	Inf	-Inf	3	Horizontal	252	1.91
2427MHz_TX	Pass	AV	2.4942G	46.14	54.00	-7.86	3	Horizontal	252	1.91
2427MHz_TX	Pass	PK	2.3894G	66.40	74.00	-7.60	3	Horizontal	252	1.91
2427MHz_TX	Pass	PK	2.4346G	109.26	Inf	-Inf	3	Horizontal	252	1.91
2427MHz_TX	Pass	PK	2.4938G	59.57	74.00	-14.43	3	Horizontal	252	1.91
2437MHz_TX	Pass	AV	2.3874G	50.49	54.00	-3.51	3	Vertical	209	2.20
2437MHz_TX	Pass	AV	2.4382G	105.37	Inf	-Inf	3	Vertical	209	2.20
2437MHz_TX	Pass	AV	2.4835G	52.96	54.00	-1.04	3	Vertical	209	2.20
2437MHz_TX	Pass	PK	2.3826G	68.25	74.00	-5.75	3	Vertical	209	2.20
2437MHz_TX	Pass	PK	2.4398G	118.56	Inf	-Inf	3	Vertical	209	2.20
2437MHz_TX	Pass	PK	2.4846G	69.52	74.00	-4.48	3	Vertical	209	2.20
2437MHz_TX	Pass	AV	2.3894G	46.61	54.00	-7.39	3	Horizontal	56	2.44

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2437MHz_TX	Pass	AV	2.4358G	100.31	Inf	-Inf	3	Horizontal	56	2.44
2437MHz_TX	Pass	AV	2.4838G	47.77	54.00	-6.23	3	Horizontal	56	2.44
2437MHz_TX	Pass	PK	2.3878G	59.53	74.00	-14.47	3	Horizontal	56	2.44
2437MHz_TX	Pass	PK	2.4362G	112.69	Inf	-Inf	3	Horizontal	56	2.44
2437MHz_TX	Pass	PK	2.4842G	64.61	74.00	-9.39	3	Horizontal	56	2.44
2437MHz_TX	Pass	AV	4.86088G	35.51	54.00	-18.49	3	Vertical	272	2.93
2437MHz_TX	Pass	AV	7.3054G	37.51	54.00	-16.49	3	Vertical	270	3.00
2437MHz_TX	Pass	PK	4.8628G	49.43	74.00	-24.57	3	Vertical	272	2.93
2437MHz_TX	Pass	PK	7.3058G	51.66	74.00	-22.34	3	Vertical	270	3.00
2437MHz_TX	Pass	AV	4.86312G	33.78	54.00	-20.22	3	Horizontal	171	2.06
2437MHz_TX	Pass	AV	7.3068G	35.09	54.00	-18.91	3	Horizontal	202	1.50
2437MHz_TX	Pass	PK	4.86328G	47.82	74.00	-26.18	3	Horizontal	171	2.06
2437MHz_TX	Pass	PK	7.305G	49.85	74.00	-24.15	3	Horizontal	202	1.50
2437MHz_TX	Pass	AV	2.3898G	46.24	54.00	-7.76	3	Vertical	60	1.21
2447MHz_TX	Pass	AV	2.4478G	104.20	Inf	-Inf	3	Vertical	60	1.21
2447MHz_TX	Pass	AV	2.4866G	53.14	54.00	-0.86	3	Vertical	60	1.21
2447MHz_TX	Pass	PK	2.3882G	60.90	74.00	-13.10	3	Vertical	60	1.21
2447MHz_TX	Pass	PK	2.449G	116.94	Inf	-Inf	3	Vertical	60	1.21
2447MHz_TX	Pass	PK	2.4835G	69.87	74.00	-4.13	3	Vertical	60	1.21
2447MHz_TX	Pass	AV	2.3894G	44.91	54.00	-9.09	3	Horizontal	32	1.00
2447MHz_TX	Pass	AV	2.4486G	97.43	Inf	-Inf	3	Horizontal	32	1.00
2447MHz_TX	Pass	AV	2.4858G	48.18	54.00	-5.82	3	Horizontal	32	1.00
2447MHz_TX	Pass	PK	2.3898G	58.92	74.00	-15.08	3	Horizontal	32	1.00
2447MHz_TX	Pass	PK	2.4482G	110.23	Inf	-Inf	3	Horizontal	32	1.00
2447MHz_TX	Pass	PK	2.4862G	62.68	74.00	-11.32	3	Horizontal	32	1.00
2452MHz_TX	Pass	AV	2.3568G	46.14	54.00	-7.86	3	Vertical	215	2.13
2452MHz_TX	Pass	AV	2.4532G	105.57	Inf	-Inf	3	Vertical	215	2.13
2452MHz_TX	Pass	AV	2.4908G	53.75	54.00	-0.25	3	Vertical	215	2.13
2452MHz_TX	Pass	PK	2.358G	60.80	74.00	-13.20	3	Vertical	215	2.13
2452MHz_TX	Pass	PK	2.4528G	118.82	Inf	-Inf	3	Vertical	215	2.13
2452MHz_TX	Pass	PK	2.486G	70.06	74.00	-3.94	3	Vertical	215	2.13
2452MHz_TX	Pass	AV	2.3864G	44.87	54.00	-9.13	3	Horizontal	54	1.01
2452MHz_TX	Pass	AV	2.45G	97.91	Inf	-Inf	3	Horizontal	54	1.01
2452MHz_TX	Pass	AV	2.484G	50.91	54.00	-3.09	3	Horizontal	54	1.01
2452MHz_TX	Pass	PK	2.3892G	58.74	74.00	-15.26	3	Horizontal	54	1.01
2452MHz_TX	Pass	PK	2.4476G	110.77	Inf	-Inf	3	Horizontal	54	1.01
2452MHz_TX	Pass	PK	2.484G	66.37	74.00	-7.63	3	Horizontal	54	1.01
2452MHz_TX	Pass	AV	4.89104G	33.97	54.00	-20.03	3	Vertical	271	2.92
2452MHz_TX	Pass	AV	7.3402G	35.95	54.00	-18.05	3	Vertical	267	2.95
2452MHz_TX	Pass	PK	4.89216G	47.54	74.00	-26.46	3	Vertical	271	2.92
2452MHz_TX	Pass	PK	7.3402G	50.56	74.00	-23.44	3	Vertical	267	2.95
2452MHz_TX	Pass	AV	4.89216G	32.02	54.00	-21.98	3	Horizontal	175	1.97
2452MHz_TX	Pass	AV	7.3394G	34.81	54.00	-19.19	3	Horizontal	204	1.70
2452MHz_TX	Pass	PK	4.89056G	45.45	74.00	-28.55	3	Horizontal	175	1.97
2452MHz_TX	Pass	PK	7.3592G	48.63	74.00	-25.37	3	Horizontal	204	1.70

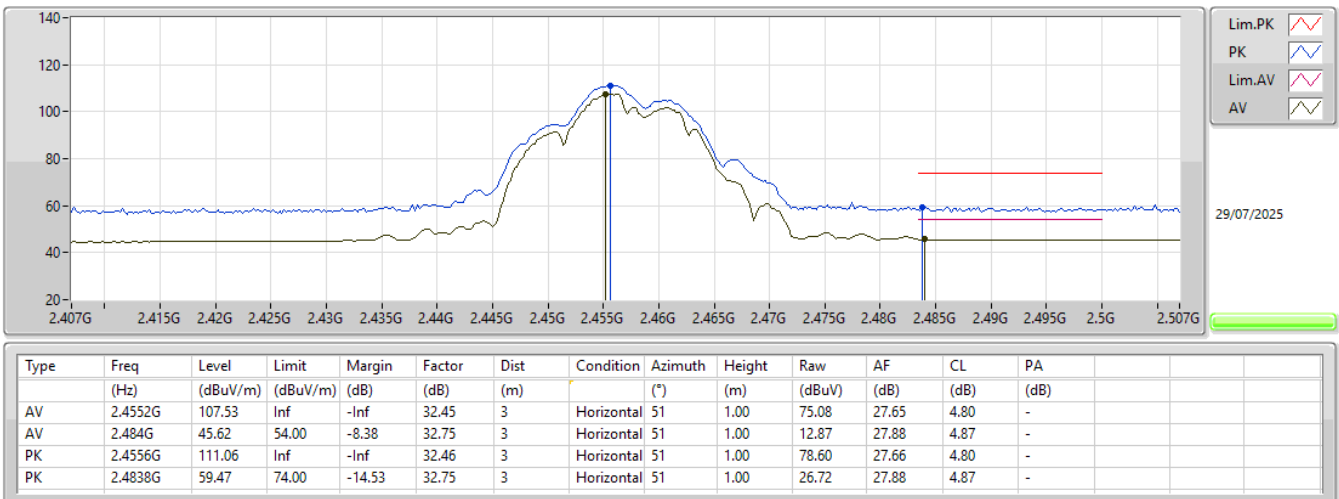
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2457MHz_TX



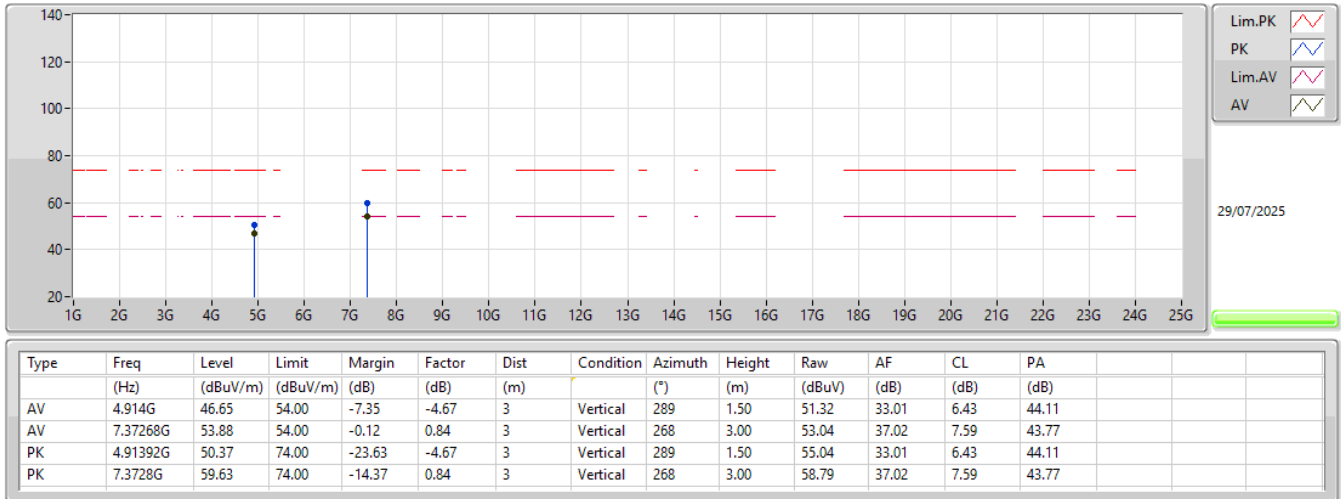
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2457MHz_TX



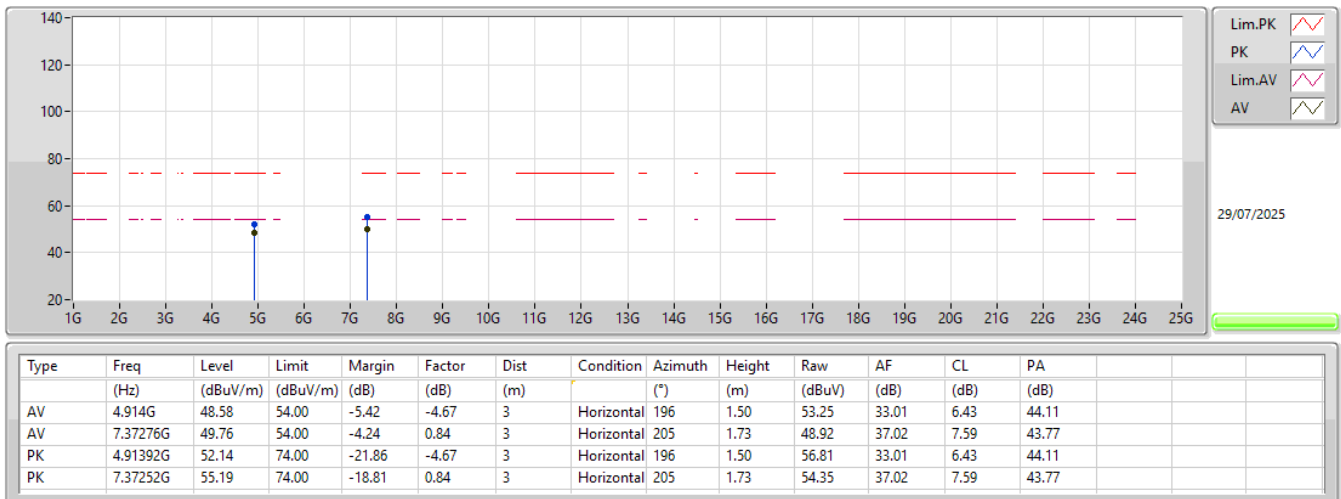
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2457MHz_TX



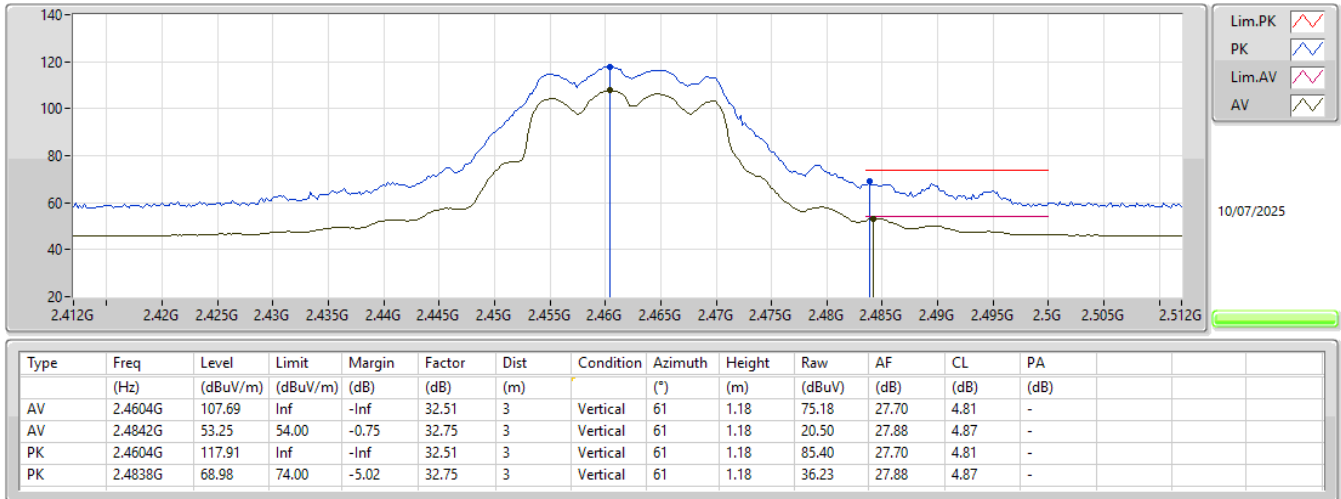
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2457MHz_TX



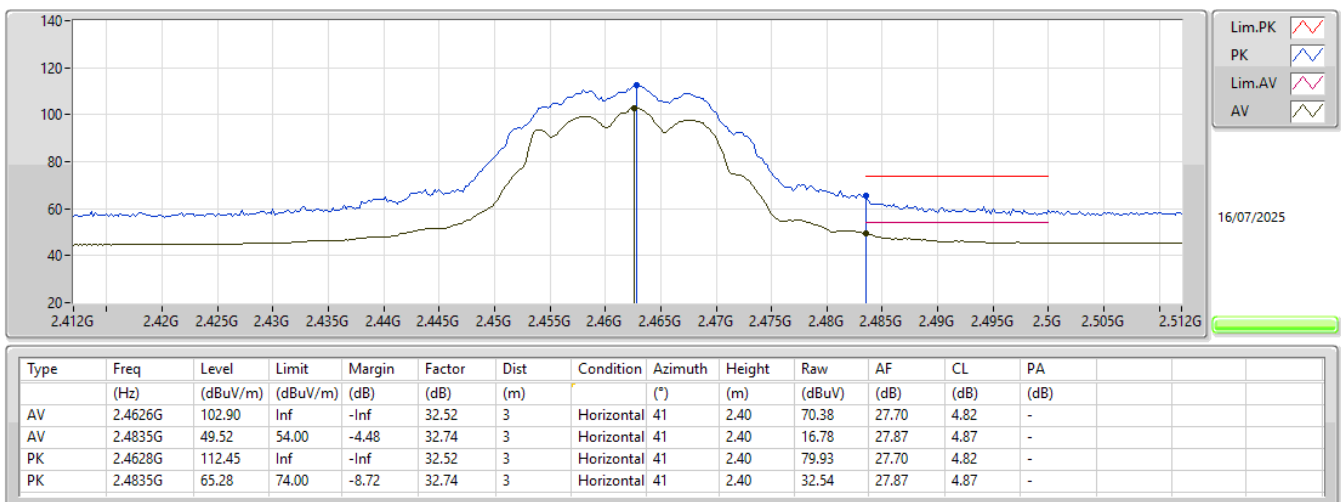
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX



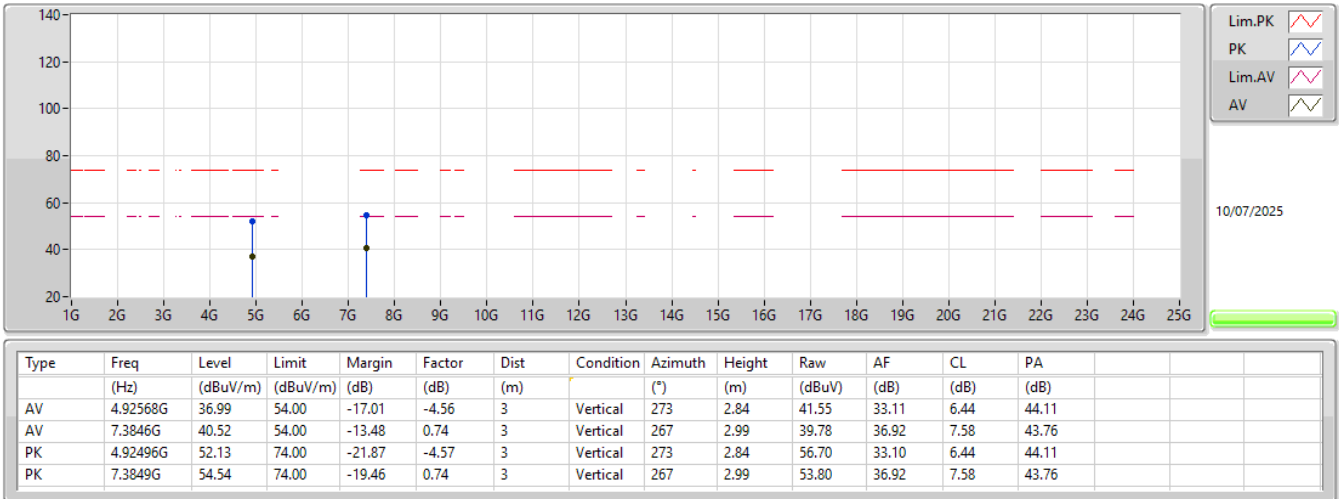
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX



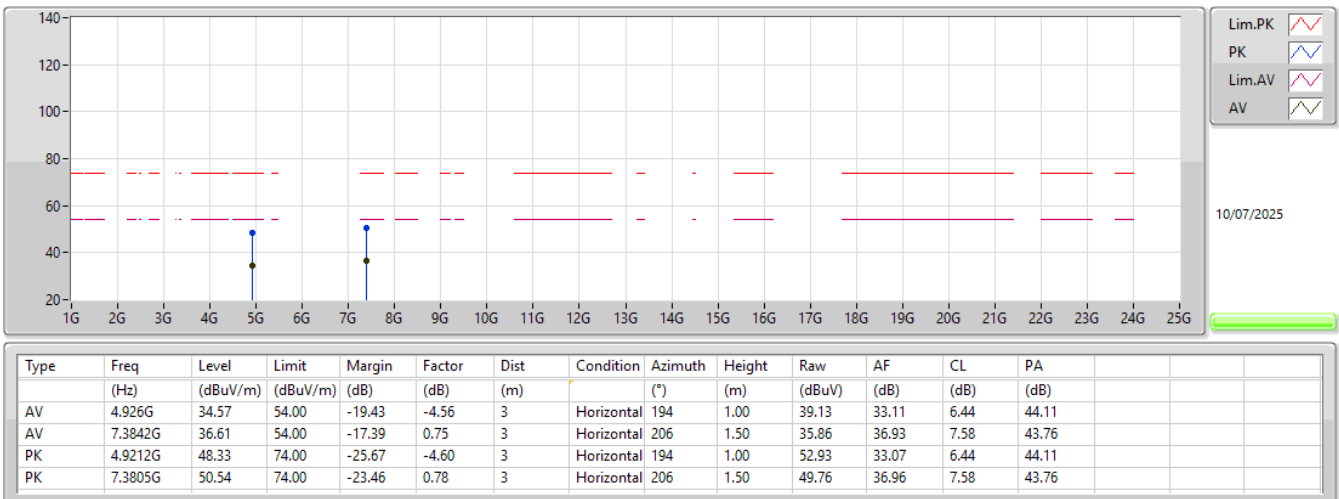
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX



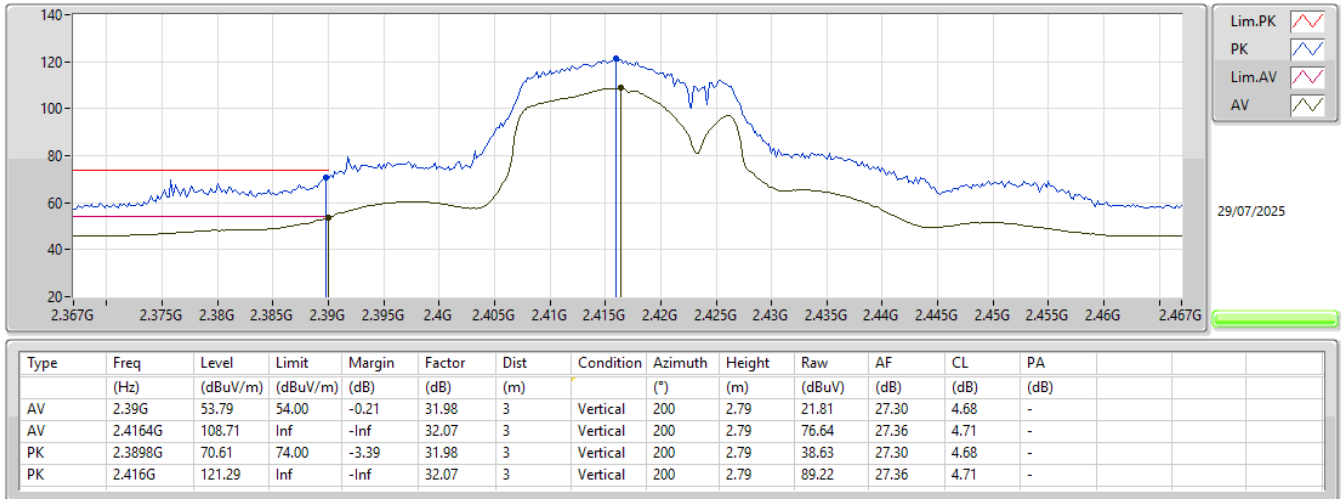
2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX



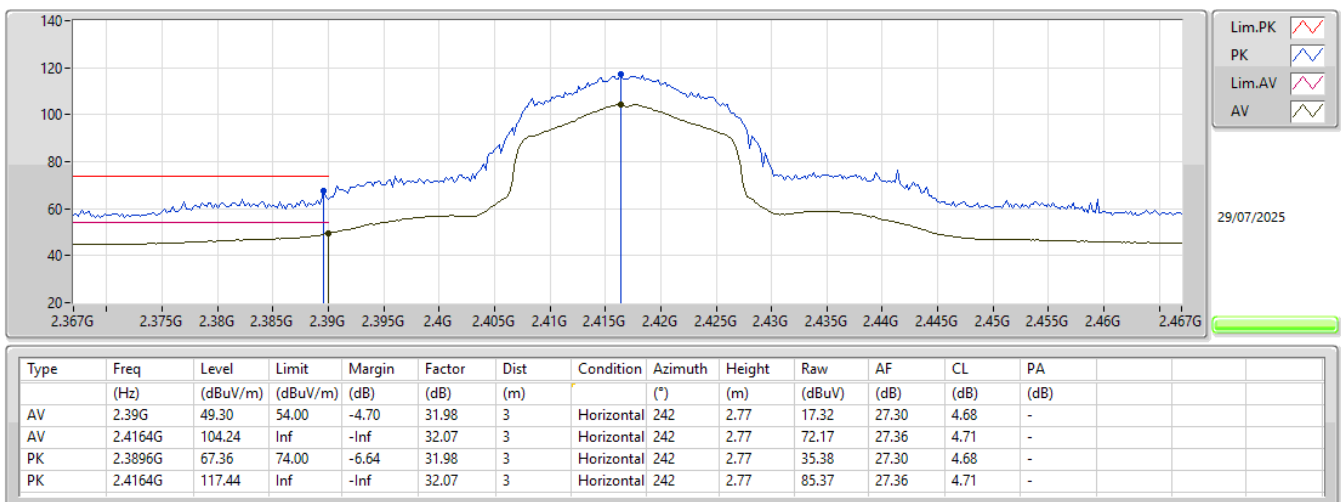
2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

2417MHz_TX



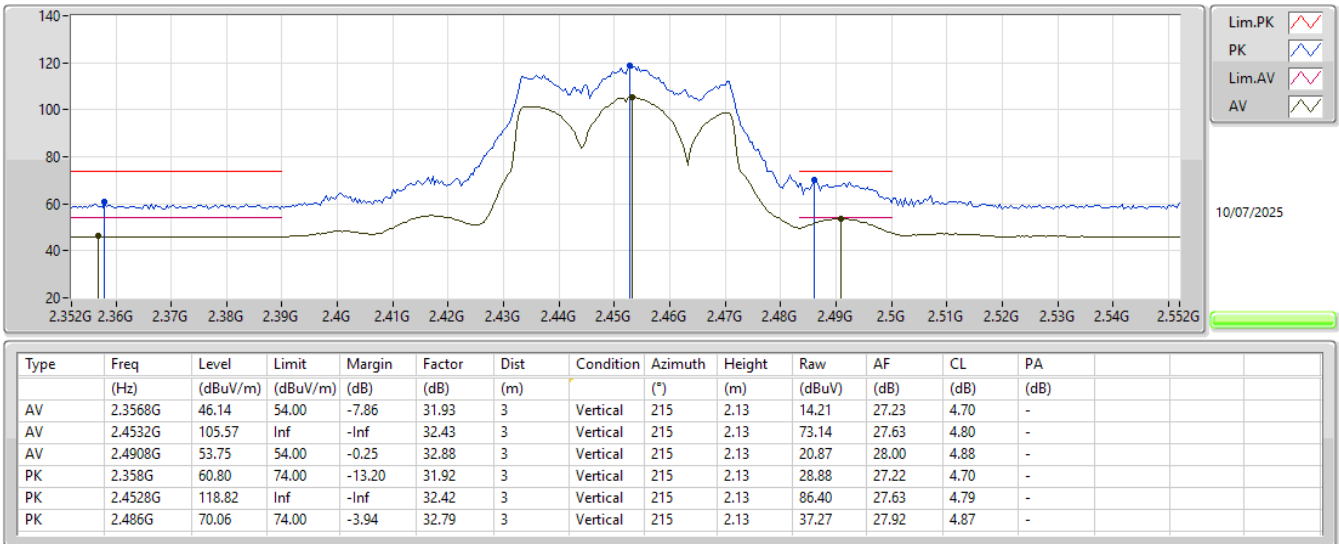
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2417MHz_TX



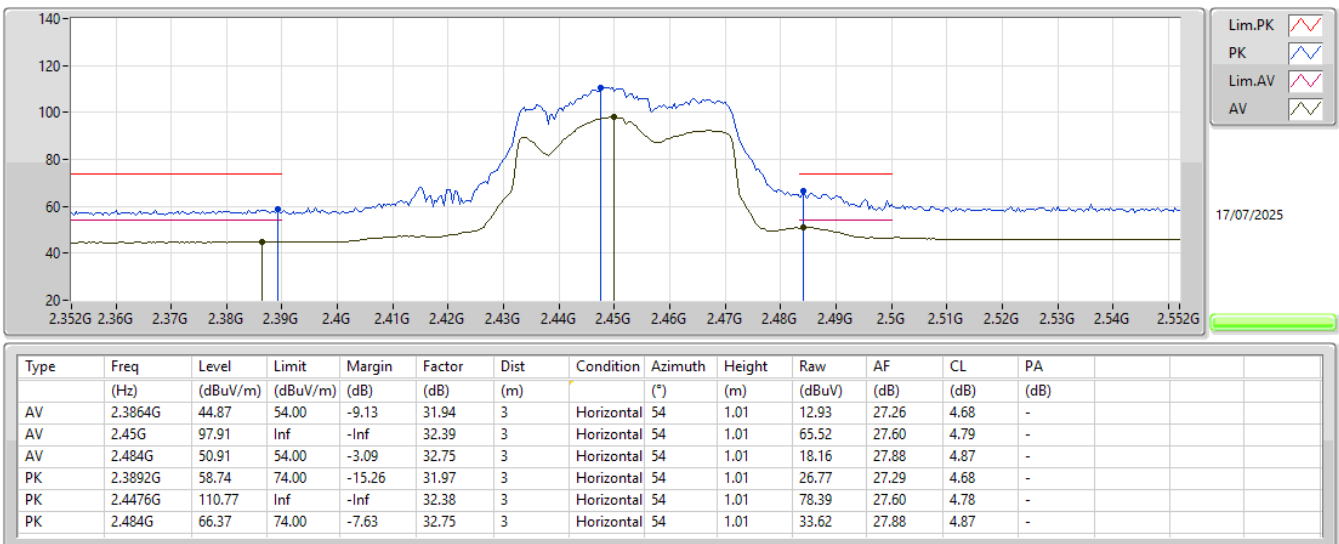
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2452MHz_TX



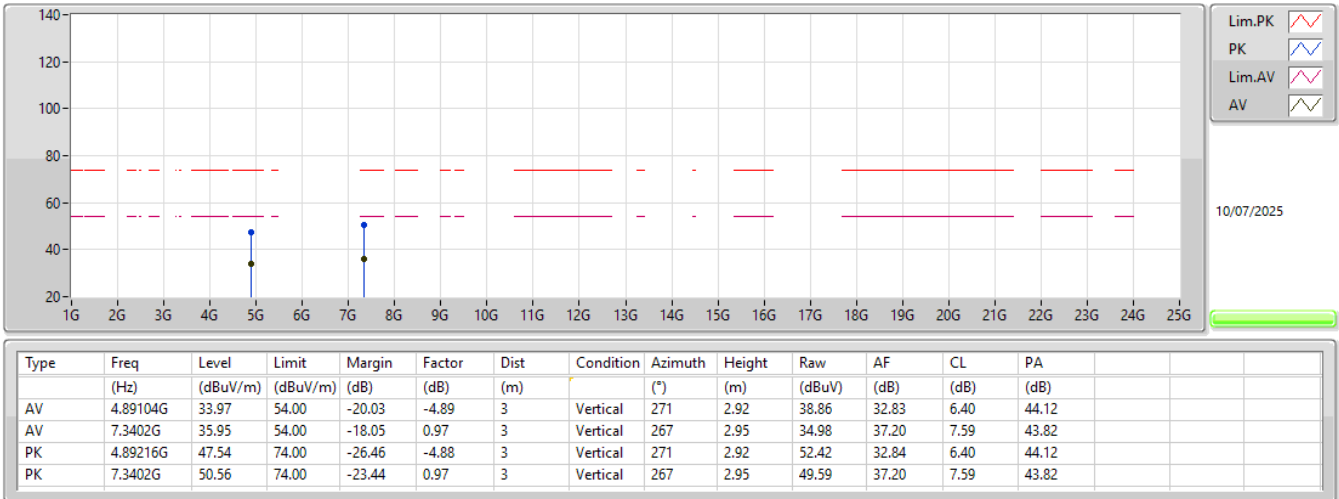
2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

2452MHz_TX



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

2452MHz_TX



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

2452MHz_TX

