Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	Z3WAIR4991-41
Equipment	:	AT&T ALL-Fi Extender
Brand Name	:	Airties
Model Name	:	WFEXT4991-41
Applicant	:	AirTies Wireless Networks Sehit Mehmet Mikdat Uluunlu Sokagi No:23 Esentepe, Sisli İstanbul, 34394 Turkey
Manufacturer	:	AirTies Wireless Networks Sehit Mehmet Mikdat Uluunlu Sokagi No:23 Esentepe, Sisli İstanbul, 34394 Turkey
Standard	:	47 CFR FCC Part 15.247

The product was received on Jun. 17, 2024, and testing was started from Jul. 26, 2024 and completed on Sep. 12, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR3D0518-02AA	01	Initial issue of report	Nov. 11, 2024

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	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

1. The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

Reviewed by: Sam Chen
Report Producer: Cathy 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]

Band	Mode	BWch	Nant
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11n HT20	20	2TX
2.4-2.4835GHz	802.11n HT20-BF	20	2TX
2.4-2.4835GHz	VHT20	20	2TX
2.4-2.4835GHz	VHT20-BF	20	2TX
2.4-2.4835GHz	802.11ax HEW20	20	2TX
2.4-2.4835GHz	802.11ax HEW20-BF	20	2TX
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11be EHT20-BF	20	2TX
2.4-2.4835GHz	802.11n HT40	40	2TX
2.4-2.4835GHz	802.11n HT40-BF	40	2TX
2.4-2.4835GHz	VHT40	40	2TX
2.4-2.4835GHz	VHT40-BF	40	2TX
2.4-2.4835GHz	802.11ax HEW40	40	2TX
2.4-2.4835GHz	802.11ax HEW40-BF	40	2TX
2.4-2.4835GHz	802.11be EHT40	40	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, 1024QAM 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.

1.1.2 Antenna Information

Ant.	Port				Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN			Bluetooth /Zigbee					
	2.4GHz	5GHz	6GHz						
1	-	-	1	-	Galtronics	60-3744-03-2	PIFA	I-Pex	Note 1
2	-	-	2	-	Galtronics	60-3695-03-1	PIFA	I-Pex	
3	-	-	3	-	Galtronics	60-3695-03-2	PIFA	I-Pex	
4	-	-	4	-	Galtronics	60-3744-03-2	PIFA	I-Pex	
5	1	1	-	-	Galtronics	60-3693-03-2	PIFA	I-Pex	
6	-	2	-	-	Galtronics	60-2917-03	PIFA	I-Pex	
7	2	3	-	-	Galtronics	60-3755-03-2	PIFA	I-Pex	
8	-	4	-	-	Galtronics	60-2917-03	PIFA	I-Pex	
9	-	-	-	1	Airties	Air-BT-01	PCB	I-Pex	
10	-	-	-	2	Airties	Air-BT-02	PCB	I-Pex	
11	-	-	-	-	Galtronics	60-3756-03-2	PCB	I-Pex	

Ant.	Remark
1	6G4 (Mated to Connector J1)
2	6G3 (Mated to Connector J2)
3	6G1 (Mated to Connector J3)
4	6G2 (Mated to Connector J4)
5	DB1 (Mated to Connector J20)
6	5G2 (Mated to Connector J21)
7	DB2 (Mated to Connector J22)
8	5G1 (Mated to Connector J23)
9	N/A
10	N/A
11	GNSS

Note 1:

Ant.	Antenna Gain (dBi)										
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz				Bluetooth /Zigbee	GPS
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8		
1	-	-	-	-	-	5.38	3.86	4.02	2.84	-	-
2	-	-	-	-	-	5.09	4.72	4.61	4.69	-	-
3	-	-	-	-	-	4.88	6.09	5.24	6.46	-	-
4	-	-	-	-	-	6.63	6.7	5.53	6.03	-	-
5	2.16	3.61	2.65	2.56	2.47	-	-	-	-	-	-
6	-	2.73	2.49	3.24	3.3	-	-	-	-	-	-
7	2.15	3.89	3.85	3.62	2.69	-	-	-	-	-	-
8	-	2.31	2.88	3.09	2.63	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	4.3	-
10	-	-	-	-	-	-	-	-	-	4.3	-
11	-	-	-	-	-	-	-	-	-	-	4.7

Item	Directional Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
2T1S	3.95	-	-	-	-	-	-	-	-
2T2S	2.16	-	-	-	-	-	-	-	-
4T1S	-	3.89	3.85	3.62	3.36	6.63	6.72	5.96	6.72
4T2S	-	3.89	3.85	3.62	3.3	6.63	6.7	5.53	6.46
4T4S	-	3.89	3.85	3.62	3.3	6.63	6.7	5.53	6.46

Note 2: The above information (except gain of Ant. 1~8 and directional gain) was declared by the manufacturer.

Note 3: For 2.4GHz/5GHz/6GHz, the antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: **For 2.4GHz function:**

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

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be (4TX/4RX):

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be (4TX/4RX):

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

For Bluetooth function (1TX/1RX):

The EUT supports the antenna with TX/RX diversity functions.

Port 1~2 can be used as transmitting/receiving antenna, but only one of them will be used at one time.

For Zigbee function (1TX/1RX):

The EUT supports the antenna with TX/RX diversity functions.

Port 1~2 can be used as transmitting/receiving antenna, but only one of them will be used at one time.

For GPS function (1RX):

Only Ant. 11 can be used as receiving antenna.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.957	0.19	12.551m	100
802.11g_Nss 1,(6D)	0.943	0.25	2.085m	1k
802.11be EHT20-BF_Nss 1,(M0)	0.922	0.35	3.11m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.946	0.24	4.63m	300

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz and ax/be in 6GHz.			
Function	☒	Point-to-multipoint	☐	Point-to-point
Support RU	☒	Full RU	☐	Partial RU
HW	HW1.2			
SW	4.193.2.0_wltest			
SN	For AC Power-line Conducted Emissions test: J50VA4HW100120 For Emissions in Restricted Frequency Bands below 1GHz test: J50VA4HW100114 For Other test items: J50VA4HW100120 For Beamforming mode (Support Equipment): J50VA4DC100098			
Test Software Version	For RF Conducted test: accessMtool 3.3.0.7 For Radiated above 1GHz test: For Non-beamforming mode: accessMtool 3.3.0.7 For Beamforming mode: DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT Supports Function

Support Type	Remark
AP Router	Support 2.4GHz / 5GHz UNII 1~3 / 6GHz UNII 5~8
Mesh	Support 5GHz UNII 1~3 / 6GHz UNII 5~8

Note1: For above table list, only AP Router mode was tested and recorded in this test.

Note2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

- 47 CFR FCC Part 15.247
- ANSI C63.10-2013

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

- FCC KDB 558074 D01 v05r02
- FCC KDB 662911 D03 v01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab.：Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Brian Sun	23.4~24.2 / 58~61	Aug. 26, 2024~ Sep. 12, 2024
Radiated (Below 1GHz)	03CH06-CB	Viola Huang	21.9-22.4 / 55-58	Sep. 03, 2024
Radiated (Above 1GHz)	03CH02-CB	Alex Kuo	21.8-22.9 / 55-58	Jul. 26, 2024~ Sep. 12, 2024
	03CH05-CB	Alex Kuo	21.6-22.7 / 56-59	Jul. 26, 2024~ Sep. 12, 2024
Radiated (Co-location)	03CH06-CB	Alex Kuo	21.9-22.4 / 55-58	Sep. 03, 2024
AC Conduction	CO01-CB	Ryan Huang	22~23 / 50~51	Sep. 05, 2024

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11b_Nss1,(1Mbps)_2TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz

Note:
- 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.
- The EUT supports non-beamforming and beamforming mode, only beamforming mode has been selected to test.

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	Normal Link(WLAN), Idle(Bluetooth), CTX(Zigbee)
1	EUT + WLAN + Bluetooth + GPS with adapter
2	EUT + WLAN + Zigbee + GPS with adapter
For operating mode 1 is the worst case and it was record in this test report.	

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	Normal Link(WLAN), Idle(Bluetooth), CTX(Zigbee)
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis + WLAN + Bluetooth + GPS with adapter
2	EUT in Y axis + WLAN + Zigbee + GPS with adapter
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis_WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix G for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Bluetooth
2	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Zigbee
Refer to Sporton Test Report No.: FA3D0518-02 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Wireless AP and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	AT&T	EPS26R0-16	INPUT: 120V ~ 0.725A Max 60Hz OUTPUT: 12V, 2.2A, 26.4W
Other			
RJ-45 cable*1: non-shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.4G NB	DELL	PP13S	N/A
B	5G NB	DELL	E6220	N/A
C	6E Device	INTEL	BE200	PD9BE200NG
D	6E NB	DELL	E7240	N/A
E	GPS Simulator	WELNAVIGATE	GS-100	N/A
F	LAN1 PC	ASUS	S300TA	TX2-RTL8821CE
G	LAN2 PC	ASUS	S300TA	TX2-RTL8821CE

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PC	HP	SGH8190LP1	N/A
B	PC	HP	SGH8190LP1	N/A
C	2.4G NB	DELL	E4300	N/A
D	5G NB	DELL	E4300	N/A
E	6E Device	INTEL	BE200	PD9BE200NG/NA
F	6G NB	DELL	E7240	N/A
G	GPS Simulator	WELNAVIGATE	GS-100	N/A

For Radiated (above 1GHz) / Non-beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

For Radiated (above 1GHz) / Beamforming mode:

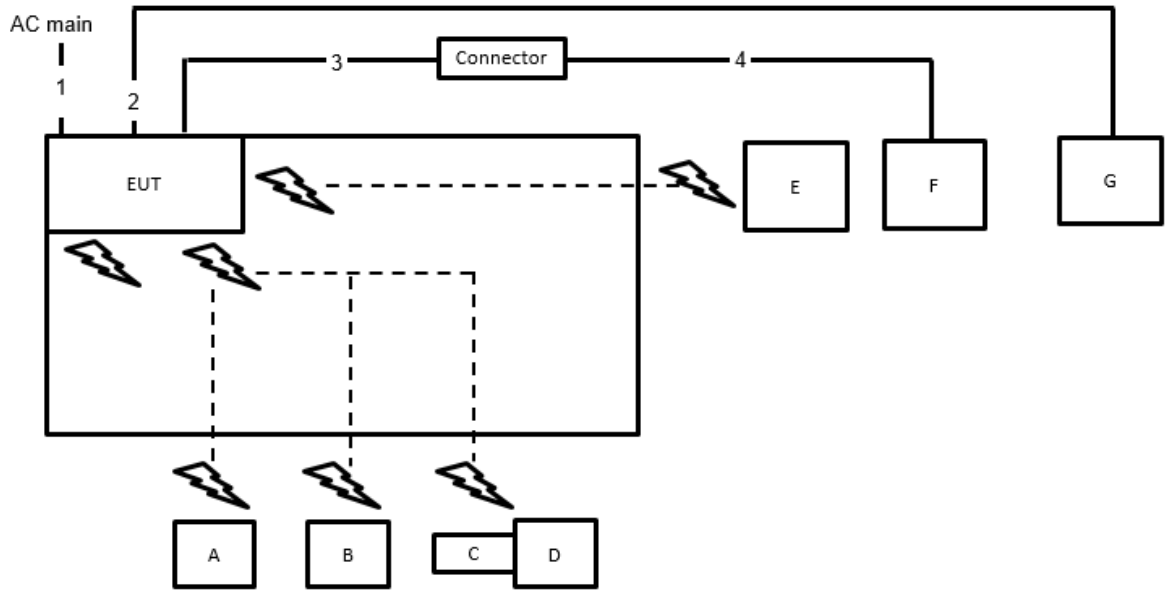
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	WLAN Router	AT&T	WFEXT4991-41	Z3WAIR4991-41

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

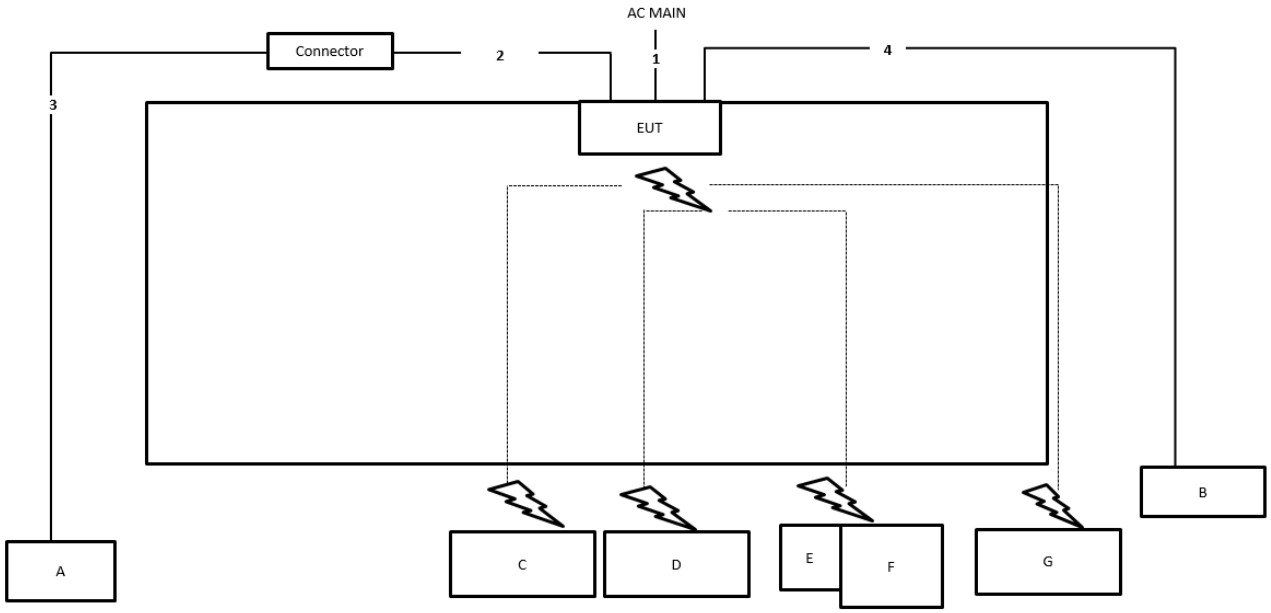
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



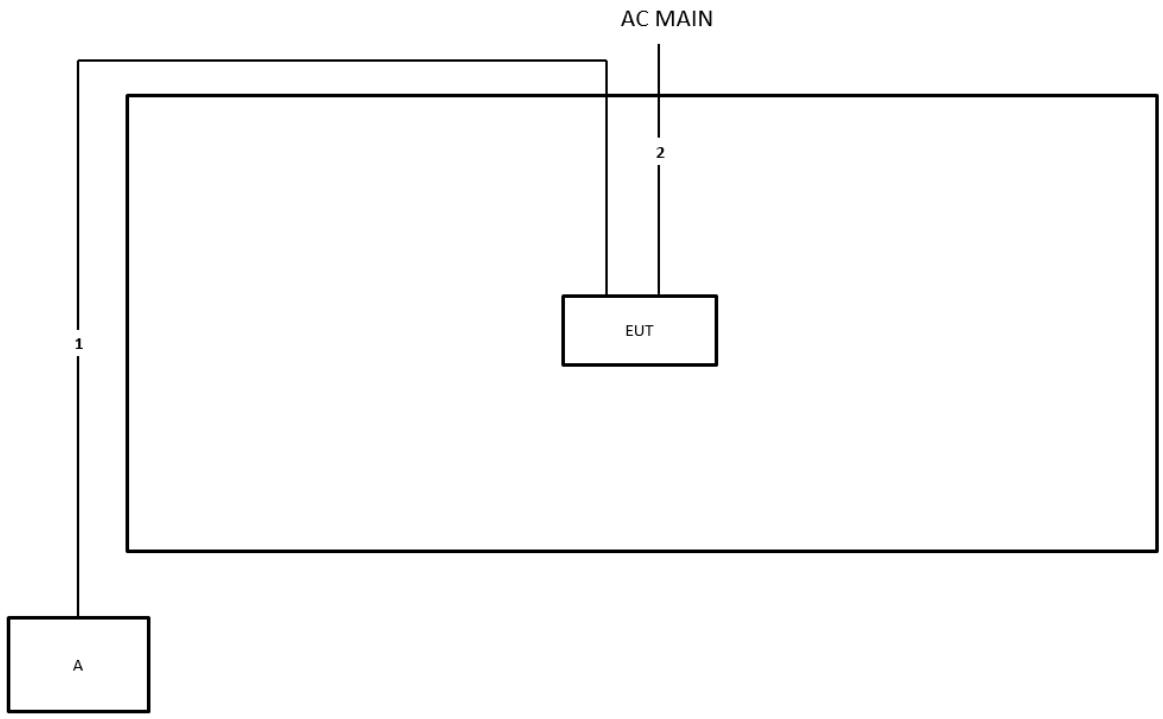
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m
4	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



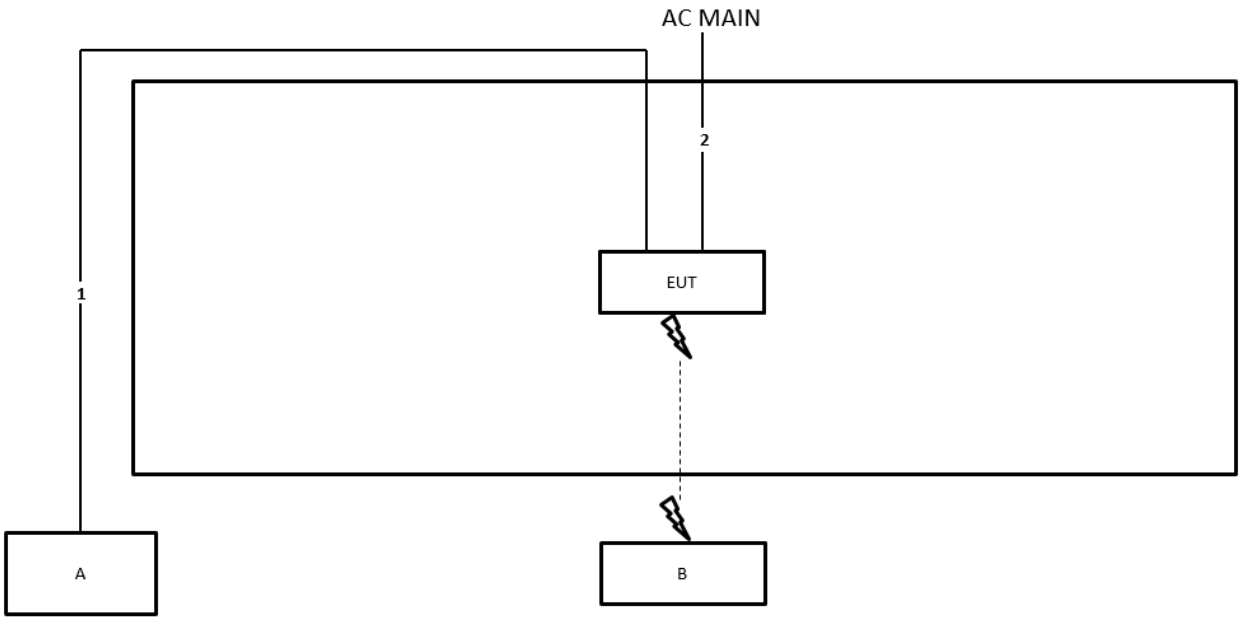
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz / Non-beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m

Test Setup Diagram - Radiated Test > 1GHz / Beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

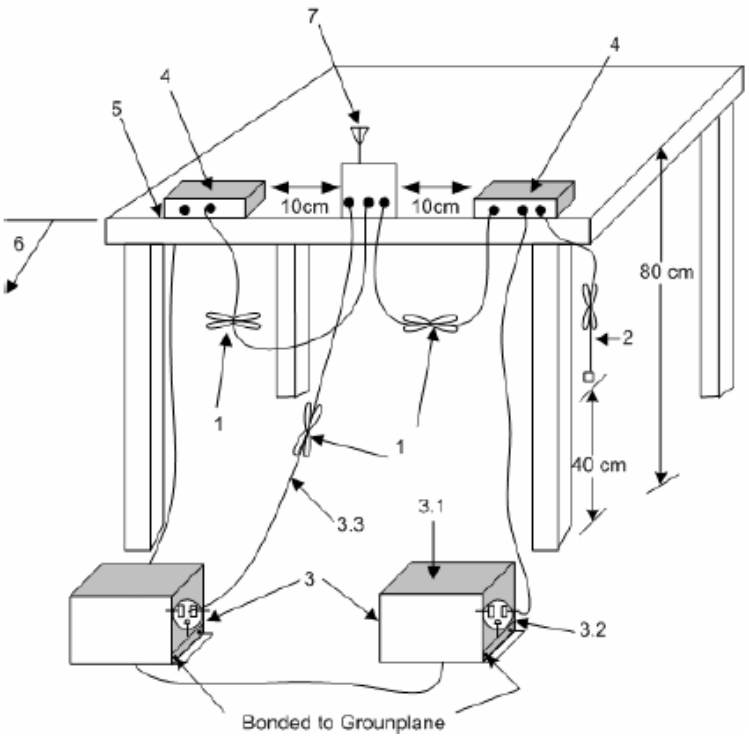
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
▪ 6 dB bandwidth ≥ 500 kHz.

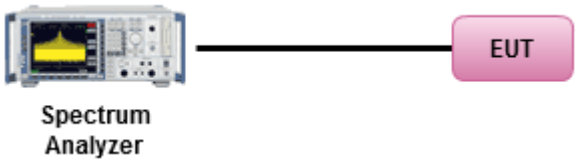
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪ For the emission bandwidth shall be measured using one of the options below:	
	☒ Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.1 Option 1 for 6 dB bandwidth measurement.
	☐ Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.2 Option 2 for 6 dB bandwidth measurement.
	☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit		
	▪ If $G_{TX} \leq 6$ 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
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 FCC KDB 558074, clause 8.3.1.1 & C63.10 clause 11.9.1.1 (RBW ≥ EBW method).
	☐ Refer as FCC KDB 558074, clause 8.3.1.3 & C63.10 clause 11.9.1.3 (peak power meter).
▪ Maximum Conducted Output Power	
	[duty cycle ≥ 98% or external video / power trigger]
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.2 Method AVGSA-1.
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.3 Method AVGSA-1A. (alternative)
	duty cycle < 98% and average over on/off periods with duty factor
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.4 Method AVGSA-2.
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.5 Method AVGSA-2A (alternative)
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.6 Method AVGSA-3
	☐ Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.7 Method AVGSA-3A (alternative)
	Measurement using a power meter (PM)
	☐ Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.1 Method AVGPM (using an RF average power meter).
	☒ Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.2 Method AVGPM-G (using an gate RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

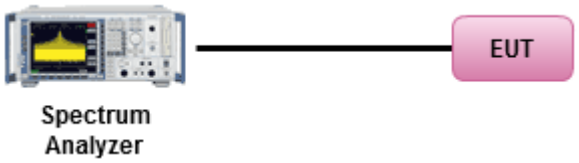
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method			
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).			
	☒ Refer as FCC KDB 558074, clause 8.4 & C63.10 clause 11.10 Method Max. PSD.		
▪ For conducted measurement.			
	▪ If The EUT supports multiple transmit chains using options given below:		
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC 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.	
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,	
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.	

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	**Limit (dBc)**
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 PSD 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 PSD level.	

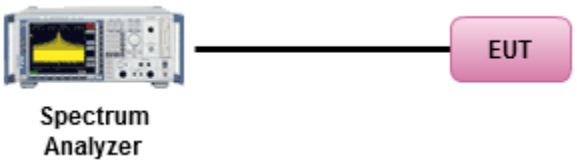
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ Refer as FCC KDB 558074, clause 8.5 for unwanted emissions into non-restricted bands.

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

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

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

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

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

3.6.2 Measuring Instruments

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

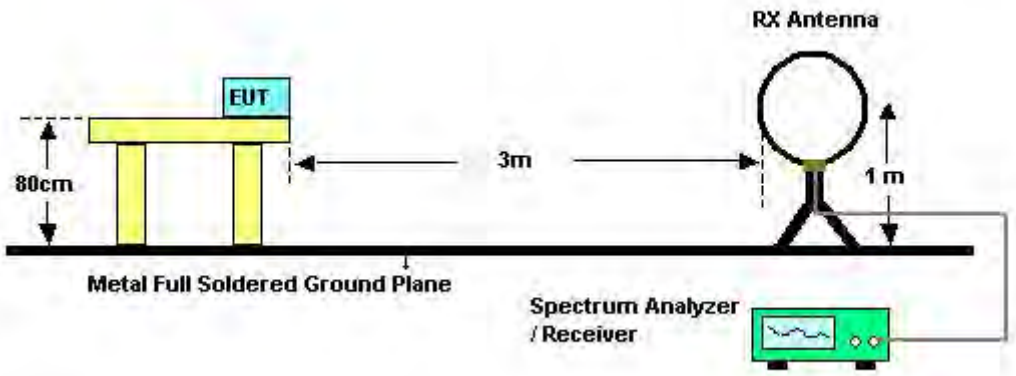
3.6.3 Test Procedures

Test Method			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.			
▪ For the transmitter unwanted emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 558074, clause 8.6 for unwanted emissions into restricted bands.		
		☐	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.1(trace averaging for duty cycle ≥98%).
		☐	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.2(trace averaging + duty factor).
		☒	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.3(Reduced VBW≥1/T).
		☐	Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐	Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 558074 clause 8.7 & C63.10 clause 11.13.1, 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 FCC KDB 558074, clause 8.7 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.		
	▪ Refer as FCC KDB 558074, clause 8.7 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).		
	▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB		
	▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.		

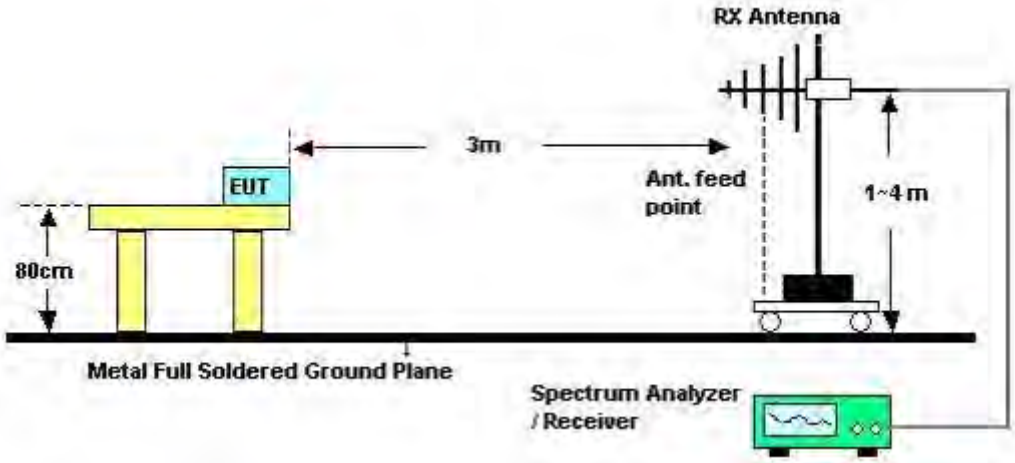
3.6.4 Test Setup

Radiated - Emissions in Restricted Frequency Bands

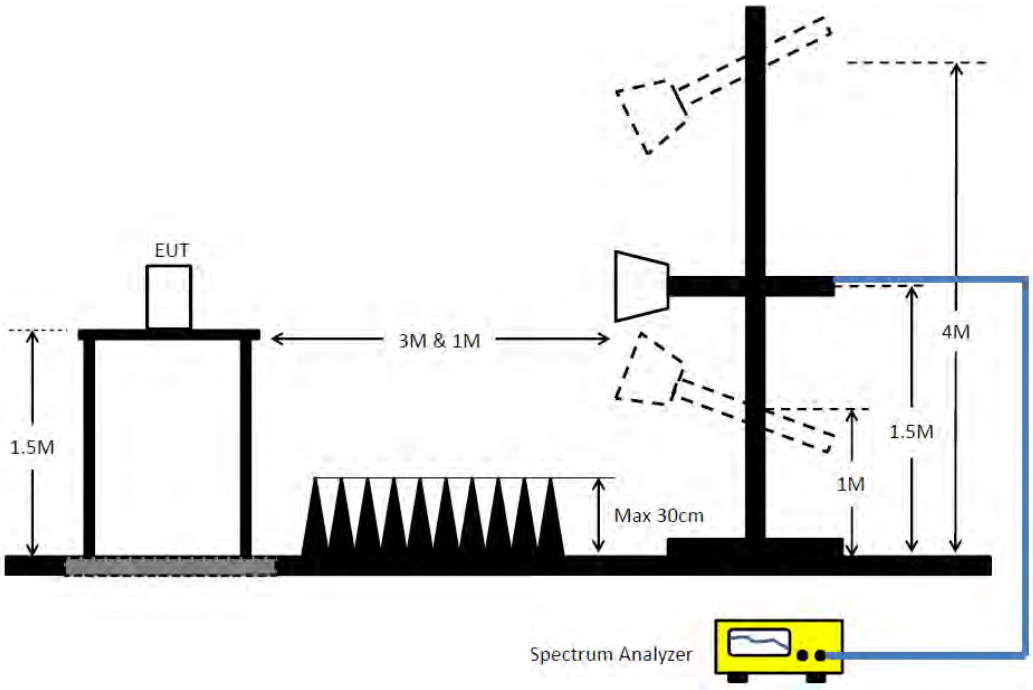
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.6.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.6.6 Emissions in Restricted Frequency Bands (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 02, 2024	Aug. 01, 2025	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 09, 2023	Oct. 08, 2024	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Jul. 31, 2024	Jul. 30, 2025	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jul. 09, 2024	Jul. 08, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jul. 09, 2024	Jul. 08, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 22, 2023	Dec. 21, 2024	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~40GHz	Jul. 30, 2024	Jul. 31, 2025	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~40GHz	Jul. 30, 2024	Jul. 31, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)

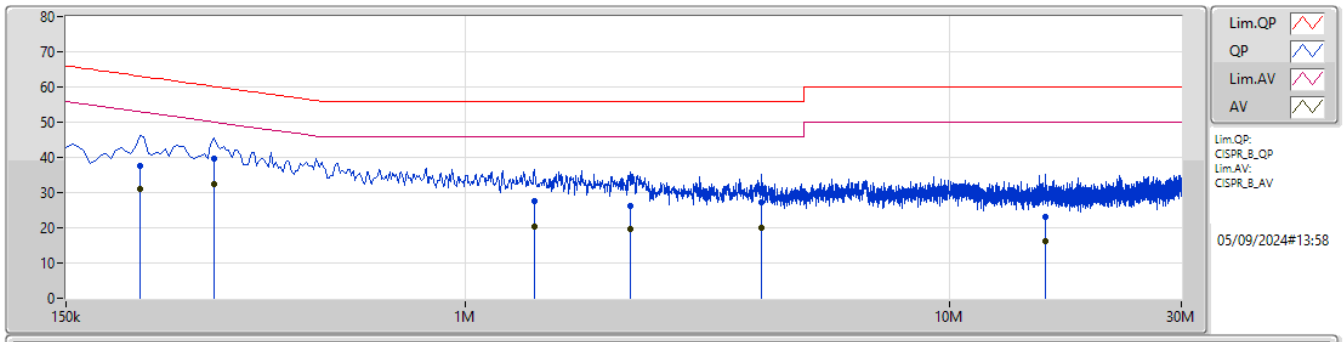
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 ~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

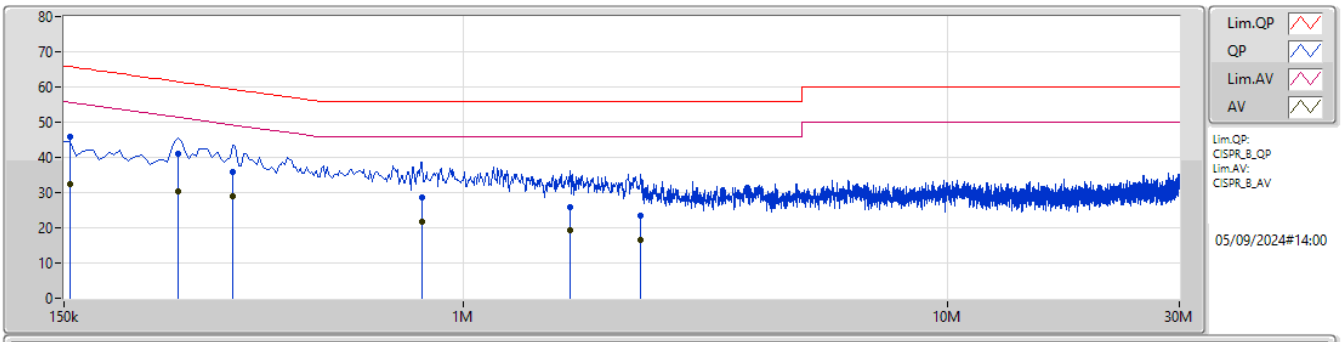
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	303k	32.31	50.17	-17.86	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	213k	37.63	63.09	-25.46	9.91	Line	-	27.72	0.04	0.02	9.85
AV	213k	31.06	53.09	-22.03	9.91	Line	-	21.15	0.04	0.02	9.85
QP	303k	39.54	60.17	-20.63	9.94	Line	-	29.60	0.05	0.02	9.87
AV	303k	32.31	50.17	-17.86	9.94	Line	"Worst"	22.37	0.05	0.02	9.87
QP	1.388M	27.50	56.00	-28.50	10.02	Line	-	17.48	0.08	0.04	9.90
AV	1.388M	20.41	46.00	-25.59	10.02	Line	-	10.39	0.08	0.04	9.90
QP	2.193M	26.25	56.00	-29.75	10.07	Line	-	16.18	0.10	0.08	9.89
AV	2.193M	19.60	46.00	-26.40	10.07	Line	-	9.53	0.10	0.08	9.89
QP	4.092M	27.09	56.00	-28.91	10.17	Line	-	16.92	0.13	0.14	9.90
AV	4.092M	20.03	46.00	-25.97	10.17	Line	-	9.86	0.13	0.14	9.90
QP	15.698M	22.95	60.00	-37.05	10.43	Line	-	12.52	0.28	0.19	9.96
AV	15.698M	16.24	50.00	-33.76	10.43	Line	-	5.81	0.28	0.19	9.96

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	45.91	65.75	-19.84	9.94	Neutral	"Worst"	35.97	0.06	0.02	9.86
AV	154.5k	32.39	55.75	-23.36	9.94	Neutral	-	22.45	0.06	0.02	9.86
QP	258k	41.05	61.49	-20.44	9.94	Neutral	-	31.11	0.06	0.02	9.86
AV	258k	30.51	51.49	-20.98	9.94	Neutral	-	20.57	0.06	0.02	9.86
QP	334.5k	35.87	59.35	-23.48	9.96	Neutral	-	25.91	0.06	0.02	9.88
AV	334.5k	29.01	49.35	-20.34	9.96	Neutral	-	19.05	0.06	0.02	9.88
QP	820.5k	28.53	56.00	-27.47	10.00	Neutral	-	18.53	0.08	0.01	9.91
AV	820.5k	21.70	46.00	-24.30	10.00	Neutral	-	11.70	0.08	0.01	9.91
QP	1.662M	25.92	56.00	-30.08	10.04	Neutral	-	15.88	0.09	0.05	9.90
AV	1.662M	19.48	46.00	-26.52	10.04	Neutral	-	9.44	0.09	0.05	9.90
QP	2.324M	23.57	56.00	-32.43	10.09	Neutral	-	13.48	0.11	0.09	9.89
AV	2.324M	16.58	46.00	-29.42	10.09	Neutral	-	6.49	0.11	0.09	9.89

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	7.525M	11.244M	11M2G1D	6.375M	10.3M
802.11g_Nss1,(6Mbps)_2TX	16.45M	17.305M	17M3D1D	16.35M	16.69M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.175M	19.165M	19M2D1D	19.05M	19.015M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.05M	37.781M	37M8D1D	36.45M	37.631M

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

Result

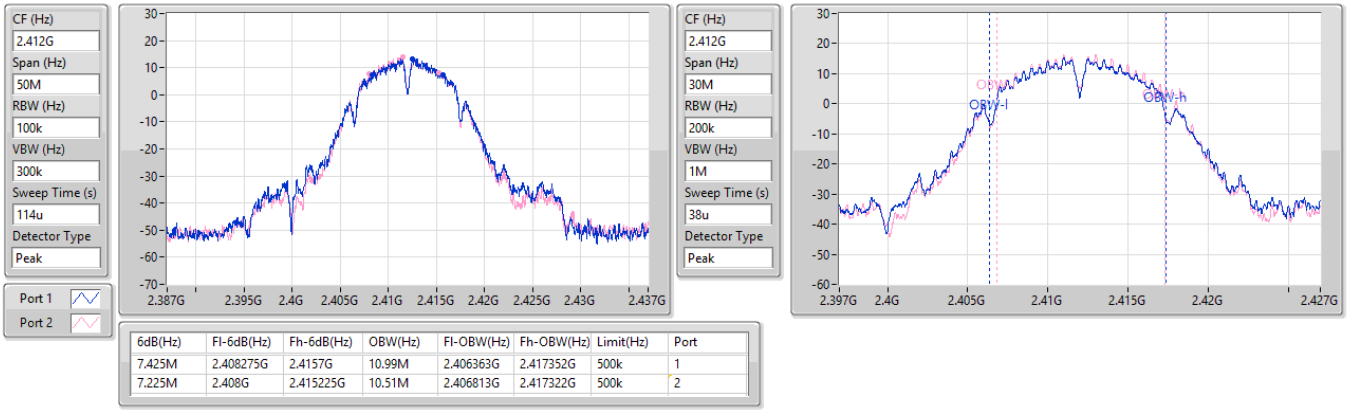
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.425M	10.99M	7.225M	10.51M
2437MHz	Pass	500k	7.05M	11.244M	7.525M	10.39M
2462MHz	Pass	500k	6.55M	10.705M	6.375M	10.3M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.45M	17.019M	16.35M	16.734M
2437MHz	Pass	500k	16.45M	16.866M	16.425M	16.8M
2462MHz	Pass	500k	16.425M	17.305M	16.425M	16.69M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.15M	19.165M	19.05M	19.04M
2437MHz	Pass	500k	19.175M	19.09M	19.15M	19.04M
2462MHz	Pass	500k	19.05M	19.015M	19.175M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	38.05M	37.681M	37.6M	37.781M
2437MHz	Pass	500k	38M	37.631M	36.45M	37.731M
2452MHz	Pass	500k	37.15M	37.781M	36.6M	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**

2412MHz

05/09/2024

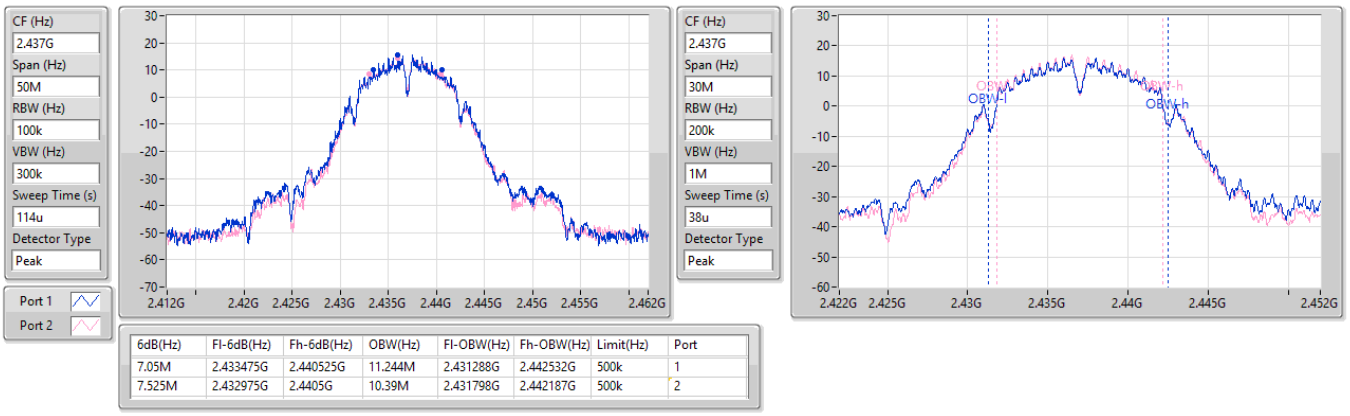


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.425M	2.408275G	2.4157G	10.99M	2.406363G	2.417352G	500k	1
7.225M	2.408G	2.415225G	10.51M	2.406813G	2.417322G	500k	2

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

2437MHz

05/09/2024

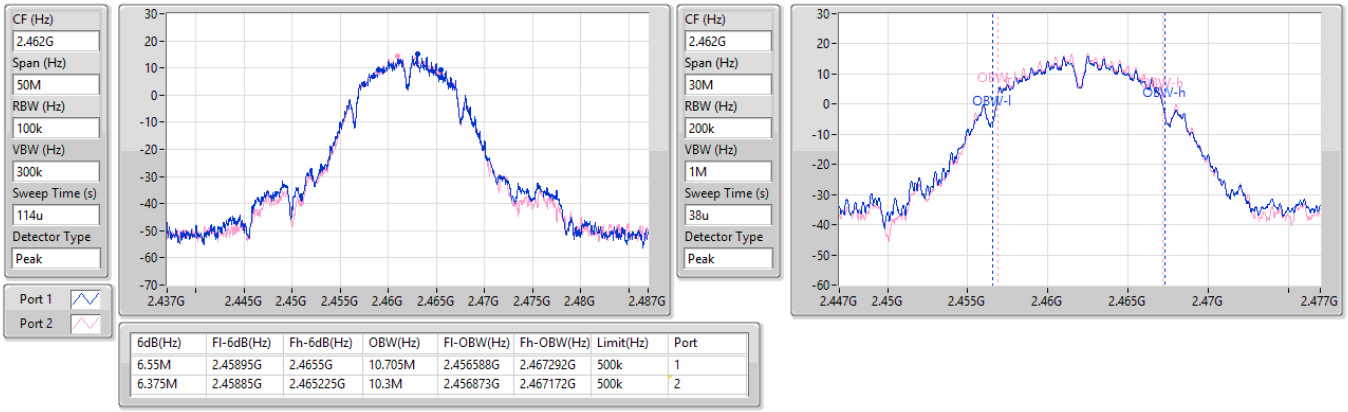


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.05M	2.433475G	2.440525G	11.244M	2.431288G	2.442532G	500k	1
7.525M	2.432975G	2.4405G	10.39M	2.431798G	2.442187G	500k	2

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

2462MHz

05/09/2024

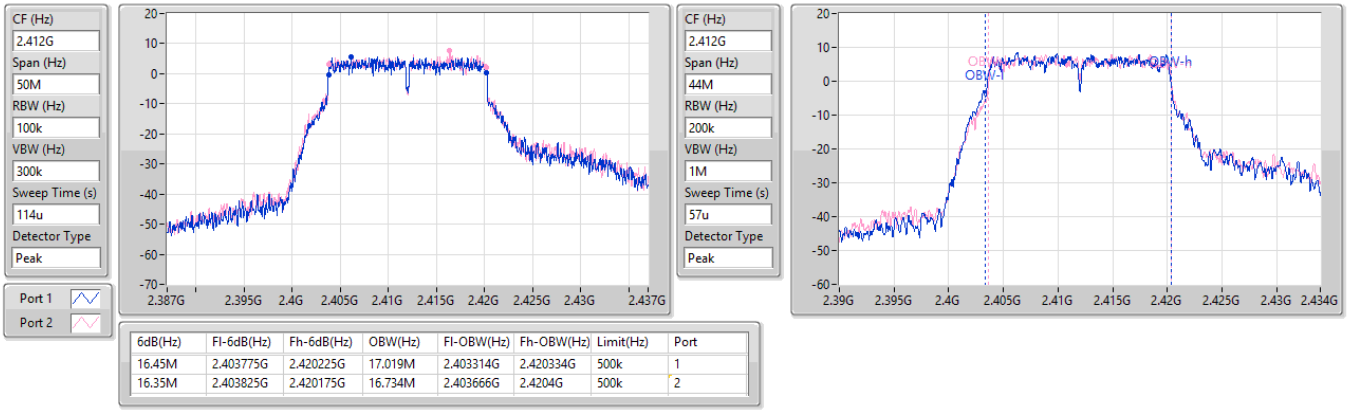


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.55M	2.45895G	2.4655G	10.705M	2.456588G	2.467292G	500k	1
6.375M	2.45885G	2.465225G	10.3M	2.456873G	2.467172G	500k	2

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

2412MHz

05/09/2024

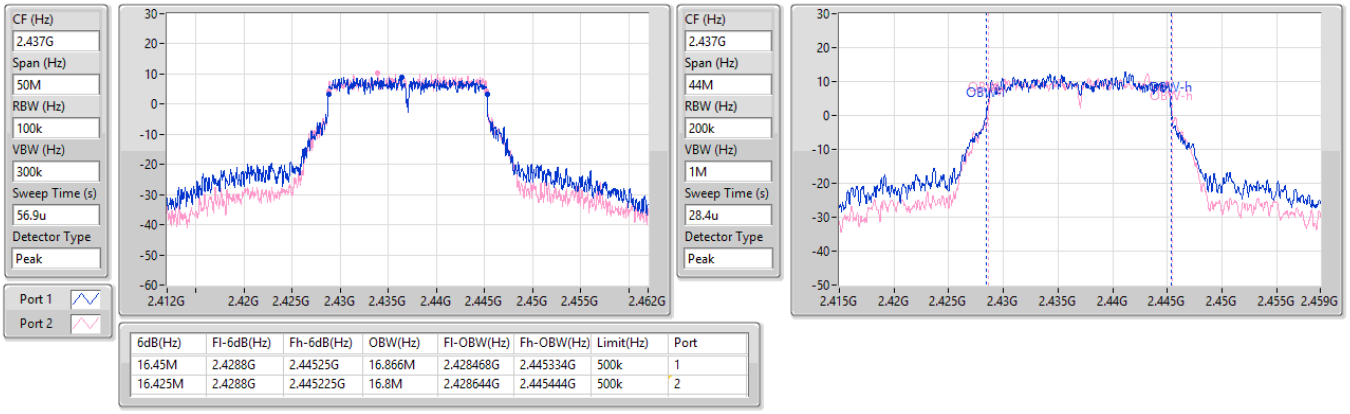


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.45M	2.403775G	2.420225G	17.019M	2.403314G	2.420334G	500k	1
16.35M	2.403825G	2.420175G	16.734M	2.403666G	2.4204G	500k	2

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

2437MHz

12/09/2024

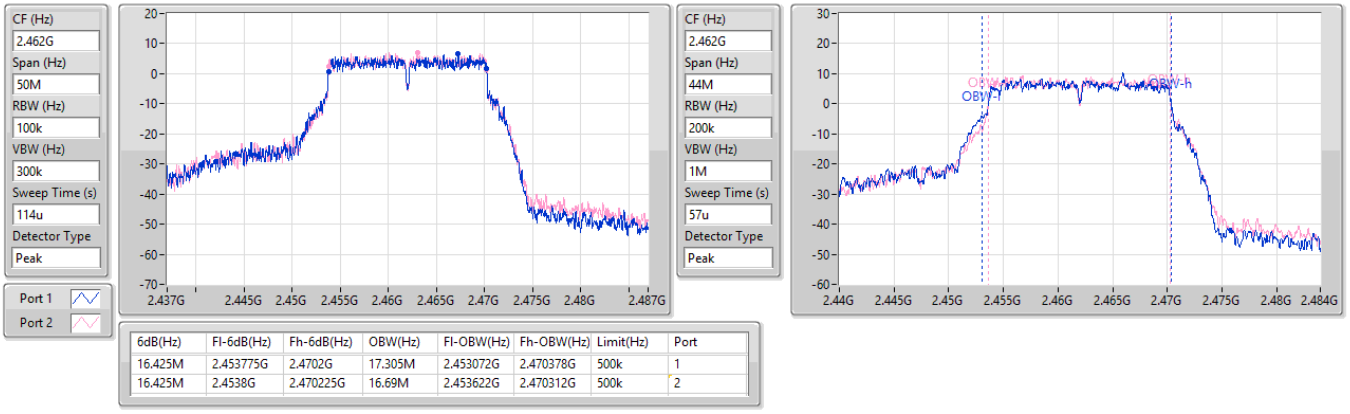


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.45M	2.4288G	2.44525G	16.866M	2.428468G	2.445334G	500k	1
16.425M	2.4288G	2.445225G	16.8M	2.428644G	2.445444G	500k	2

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

2462MHz

05/09/2024

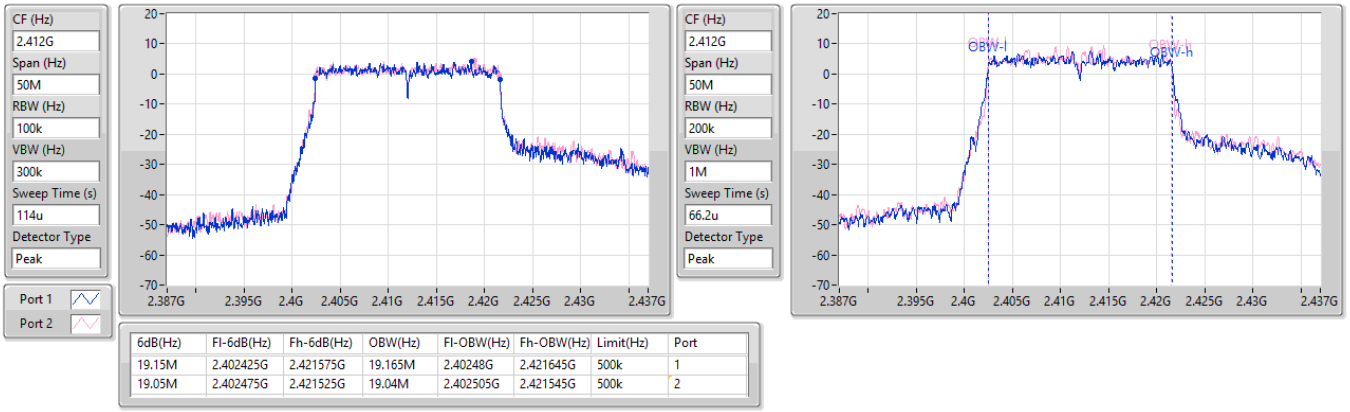


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.425M	2.453775G	2.4702G	17.305M	2.453072G	2.470378G	500k	1
16.425M	2.4538G	2.470225G	16.69M	2.453622G	2.470312G	500k	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

2412MHz

05/09/2024

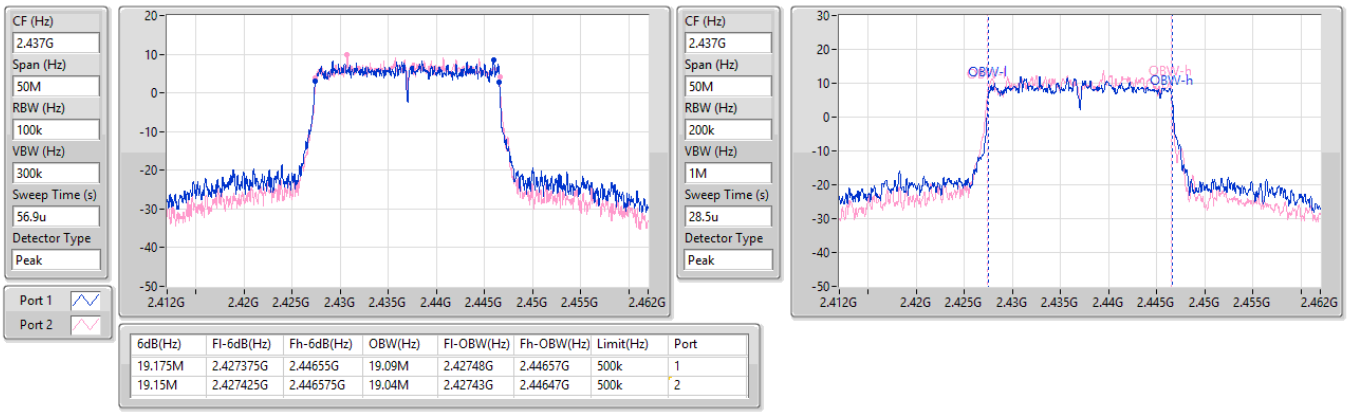


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.15M	2.402425G	2.421575G	19.165M	2.40248G	2.421645G	500k	1
19.05M	2.402475G	2.421525G	19.04M	2.402505G	2.421545G	500k	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

2437MHz

12/09/2024

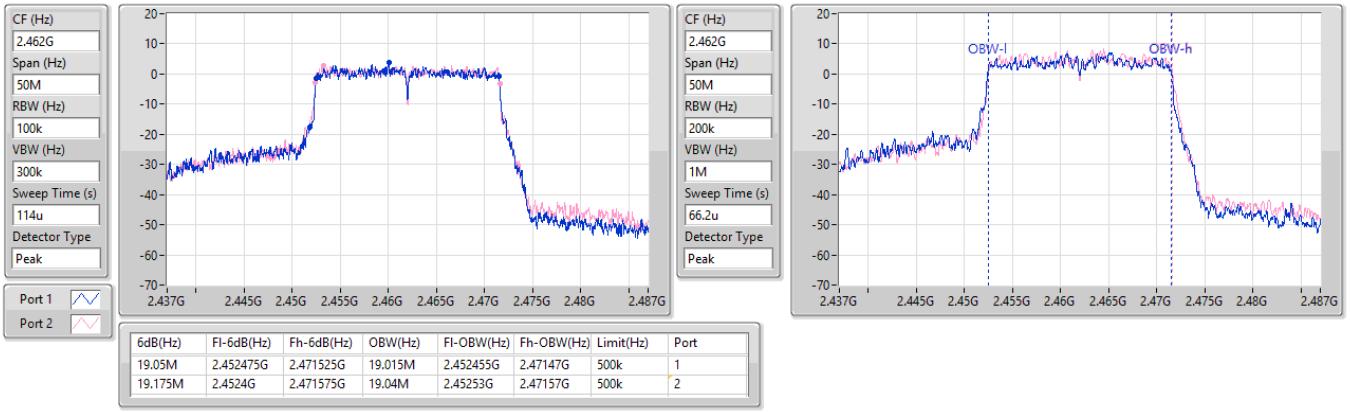


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.175M	2.427375G	2.44655G	19.09M	2.42748G	2.44657G	500k	1
19.15M	2.427425G	2.446575G	19.04M	2.42743G	2.44647G	500k	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

2462MHz

05/09/2024

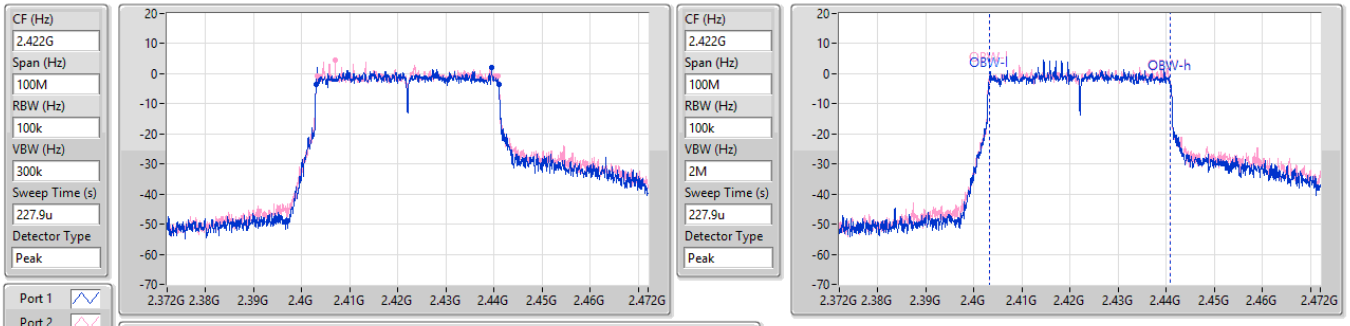


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	2.452475G	2.471525G	19.015M	2.452455G	2.47147G	500k	1
19.175M	2.4524G	2.471575G	19.04M	2.45253G	2.47157G	500k	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

2422MHz

05/09/2024

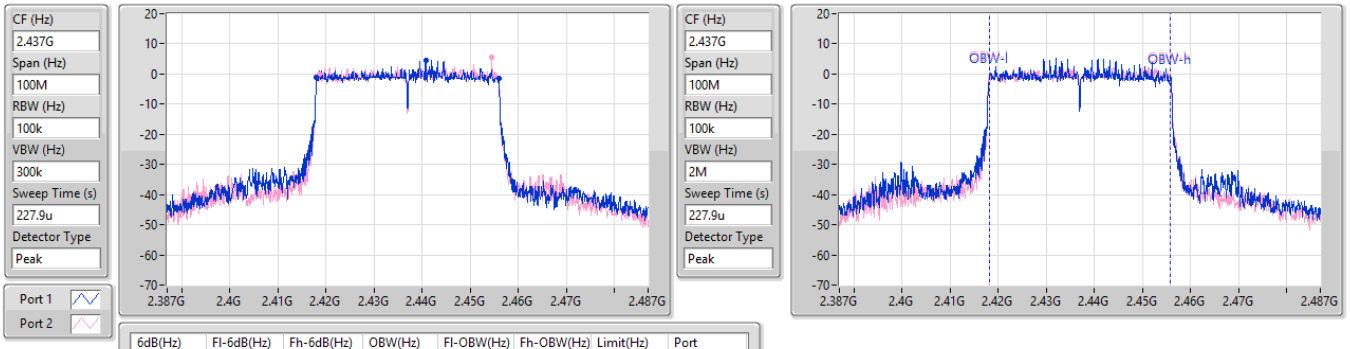


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.05M	2.403G	2.44105G	37.681M	2.403159G	2.440841G	500k	1
37.6M	2.40325G	2.44085G	37.781M	2.403109G	2.440891G	500k	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

2437MHz

05/09/2024

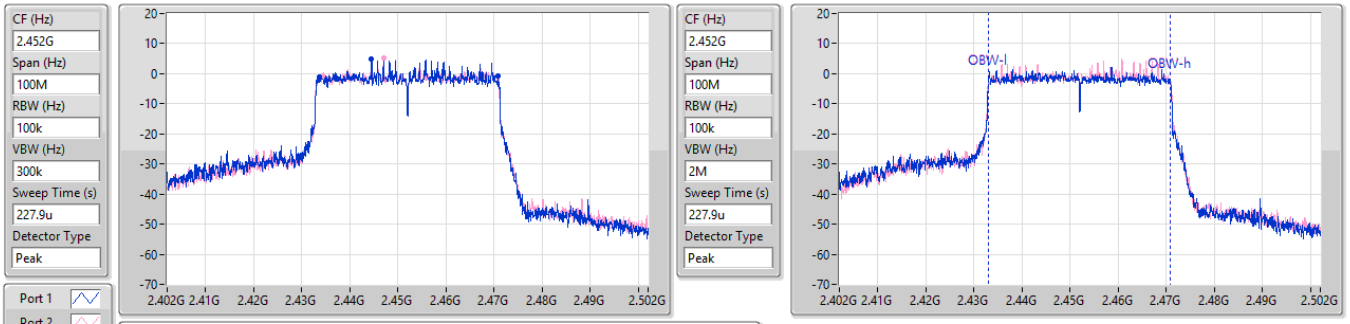


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38M	2.418G	2.456G	37.631M	2.418209G	2.455841G	500k	1
36.45M	2.4187G	2.45515G	37.731M	2.418109G	2.455841G	500k	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

2452MHz

05/09/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.15M	2.4337G	2.47085G	37.781M	2.433059G	2.470841G	500k	1
36.6M	2.43425G	2.47085G	37.781M	2.433059G	2.470841G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	26.91	0.49091
802.11g_Nss1,(6Mbps)_2TX	26.78	0.47643
802.11be EHT20-BF_Nss1,(MCS0)_2TX	26.91	0.49091
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.07	0.20277

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.16	23.70	23.91	26.82	30.00
2437MHz	Pass	2.16	23.62	24.06	26.86	30.00
2462MHz	Pass	2.16	23.49	24.28	26.91	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.16	19.91	20.17	23.05	30.00
2417MHz	Pass	2.16	22.26	22.53	25.41	30.00
2437MHz	Pass	2.16	23.37	24.14	26.78	30.00
2457MHz	Pass	2.16	22.05	22.38	25.23	30.00
2462MHz	Pass	2.16	20.69	21.11	23.92	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.95	18.80	19.27	22.05	30.00
2417MHz	Pass	3.95	22.57	22.74	25.67	30.00
2437MHz	Pass	3.95	23.67	24.11	26.91	30.00
2457MHz	Pass	3.95	21.09	21.83	24.49	30.00
2462MHz	Pass	3.95	18.21	18.84	21.55	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.95	19.38	19.69	22.55	30.00
2437MHz	Pass	3.95	19.84	20.27	23.07	30.00
2452MHz	Pass	3.95	18.87	19.26	22.08	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	2.87
802.11g_Nss1,(6Mbps)_2TX	0.25
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-2.07
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-7.81

RBW = 3kHz;

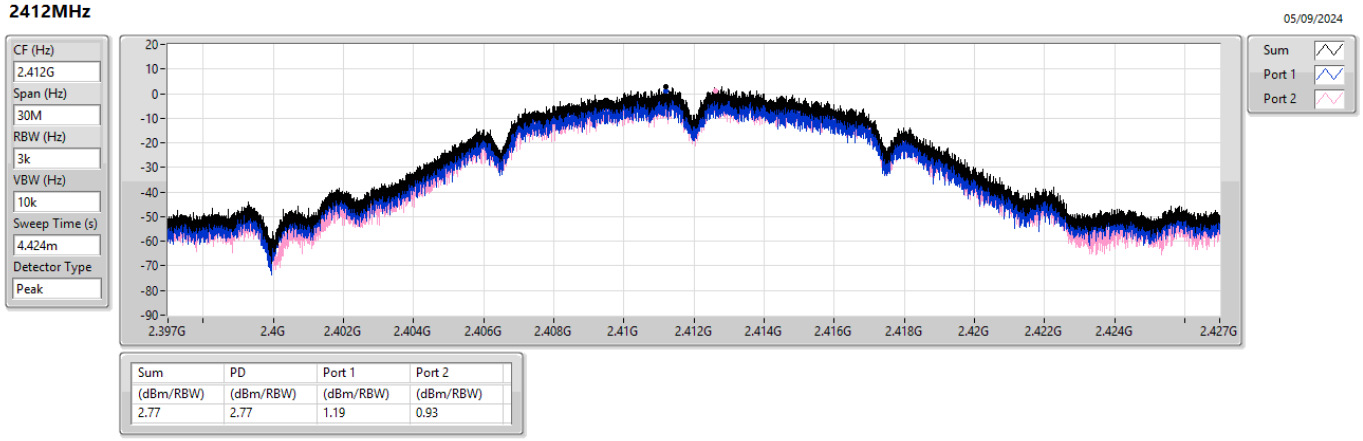
Result

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	3.95	1.19	0.93	2.77	8.00
2437MHz	Pass	3.95	1.39	0.98	2.87	8.00
2462MHz	Pass	3.95	-0.00	1.16	2.86	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.95	-6.17	-5.90	-3.91	8.00
2437MHz	Pass	3.95	-1.74	-1.39	0.25	8.00
2462MHz	Pass	3.95	-5.36	-4.94	-3.66	8.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.95	-7.42	-7.38	-6.29	8.00
2437MHz	Pass	3.95	-3.31	-2.84	-2.07	8.00
2462MHz	Pass	3.95	-8.92	-8.35	-6.70	8.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.95	-10.68	-9.94	-7.96	8.00
2437MHz	Pass	3.95	-9.40	-9.07	-7.81	8.00
2452MHz	Pass	3.95	-10.95	-9.56	-8.49	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**

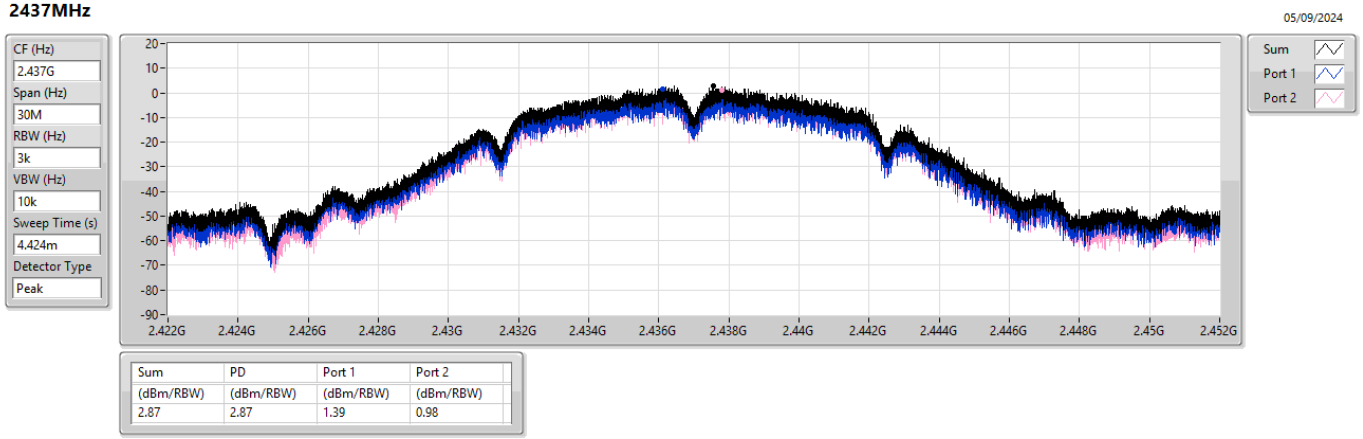
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.77	2.77	1.19	0.93

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

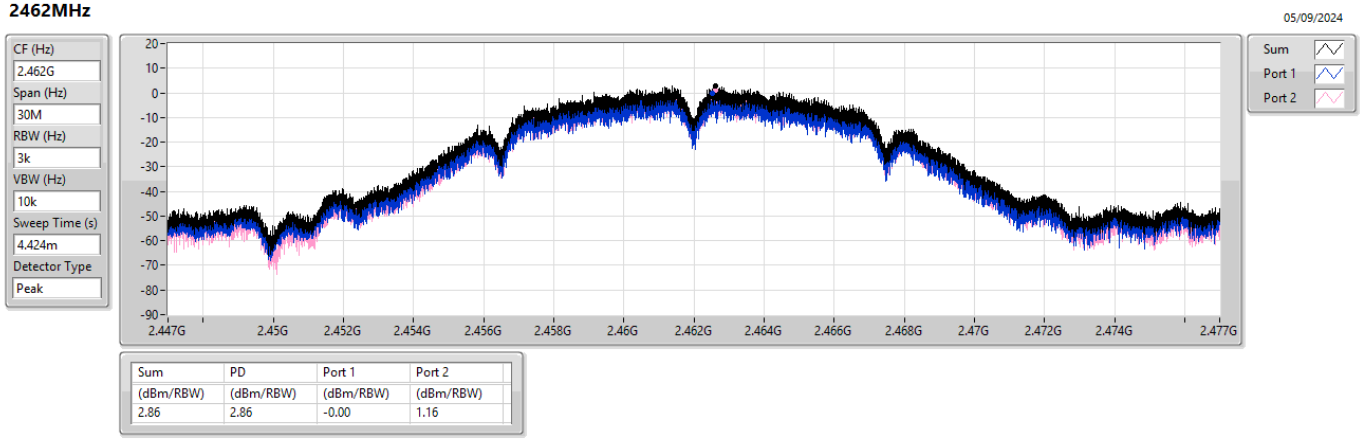
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.87	2.87	1.39	0.98

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

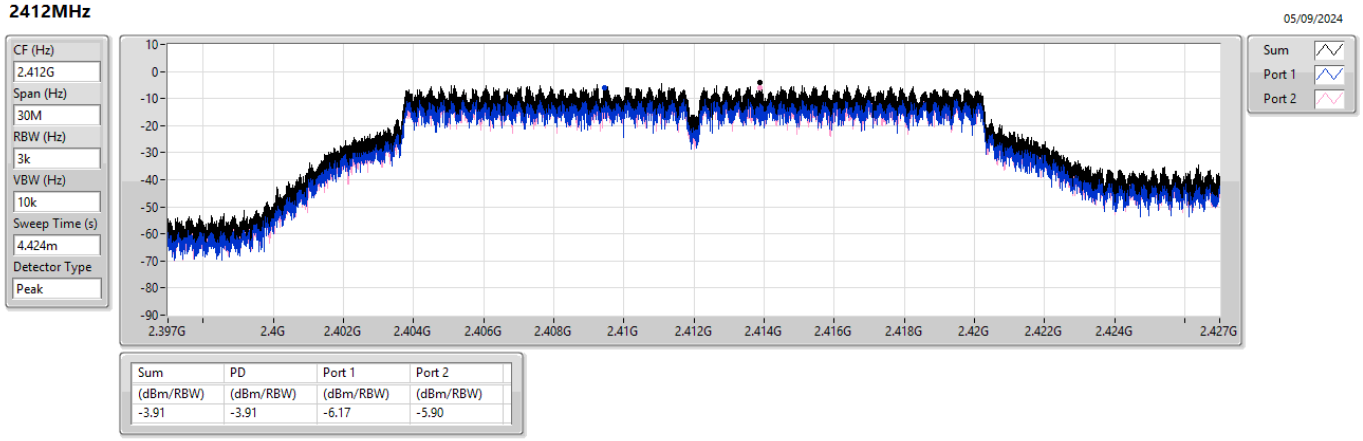
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.86	2.86	-0.00	1.16

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

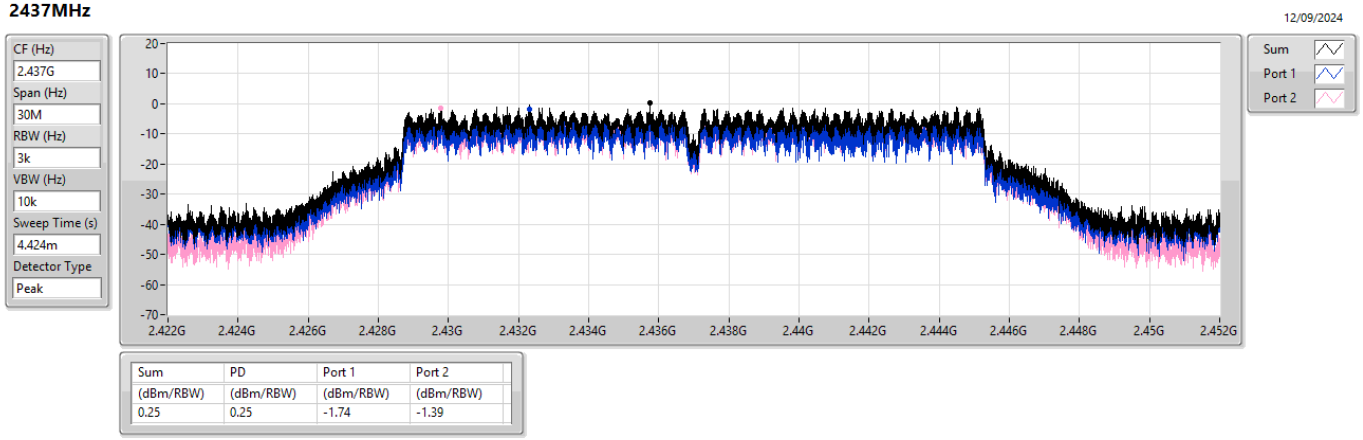
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.91	-3.91	-6.17	-5.90

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

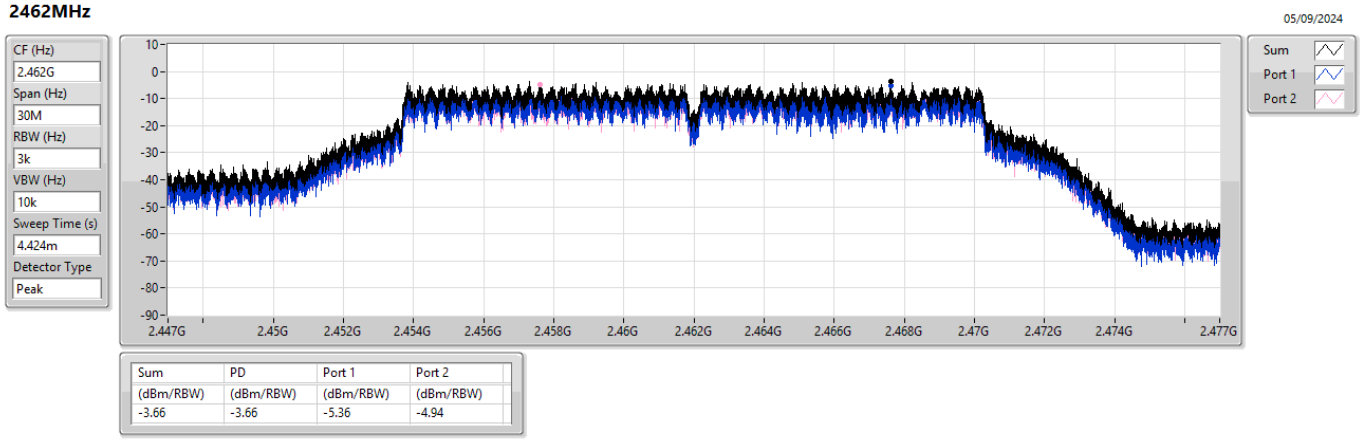
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.25	0.25	-1.74	-1.39

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

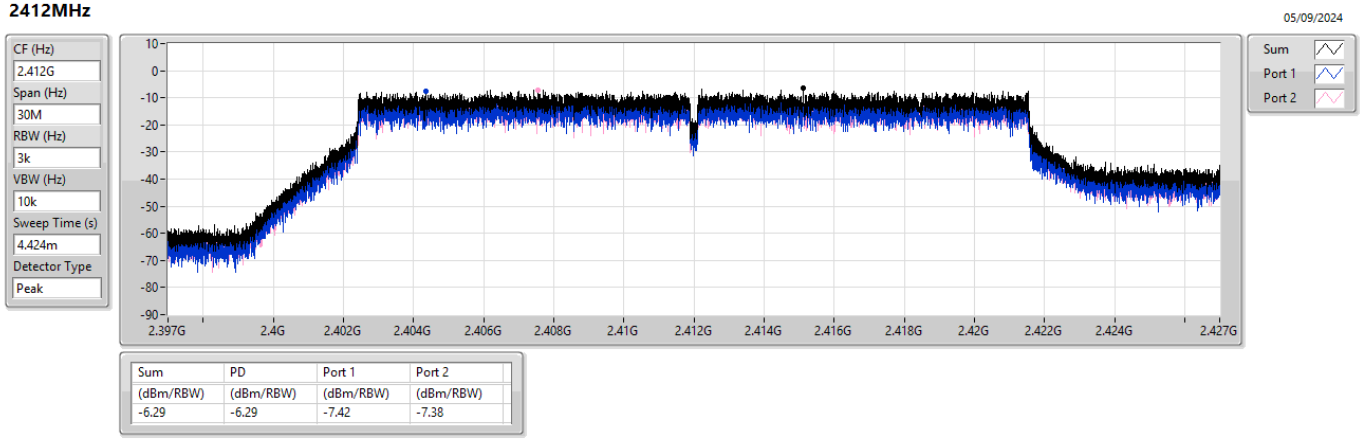
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.66	-3.66	-5.36	-4.94

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

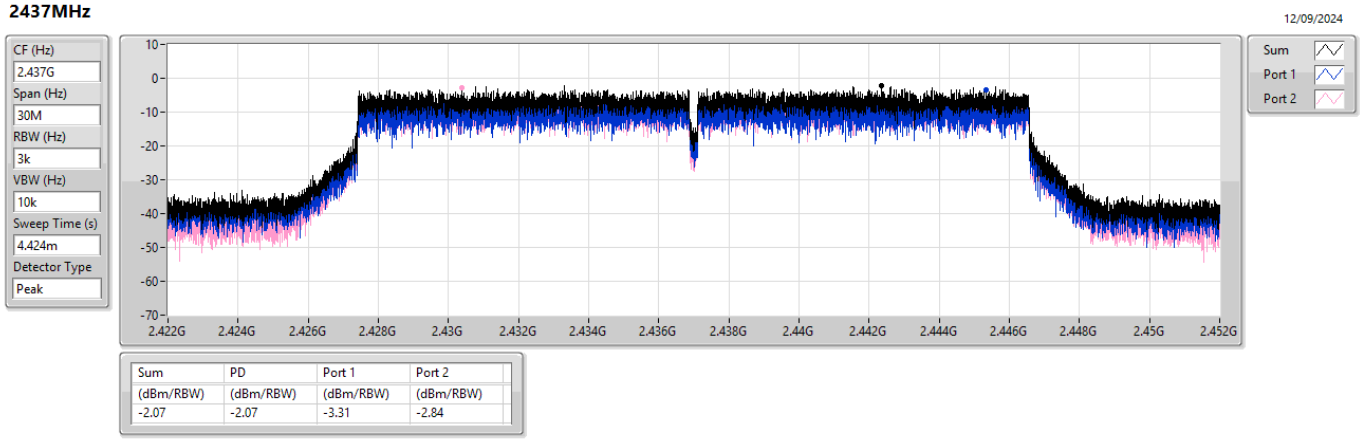
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.29	-6.29	-7.42	-7.38

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

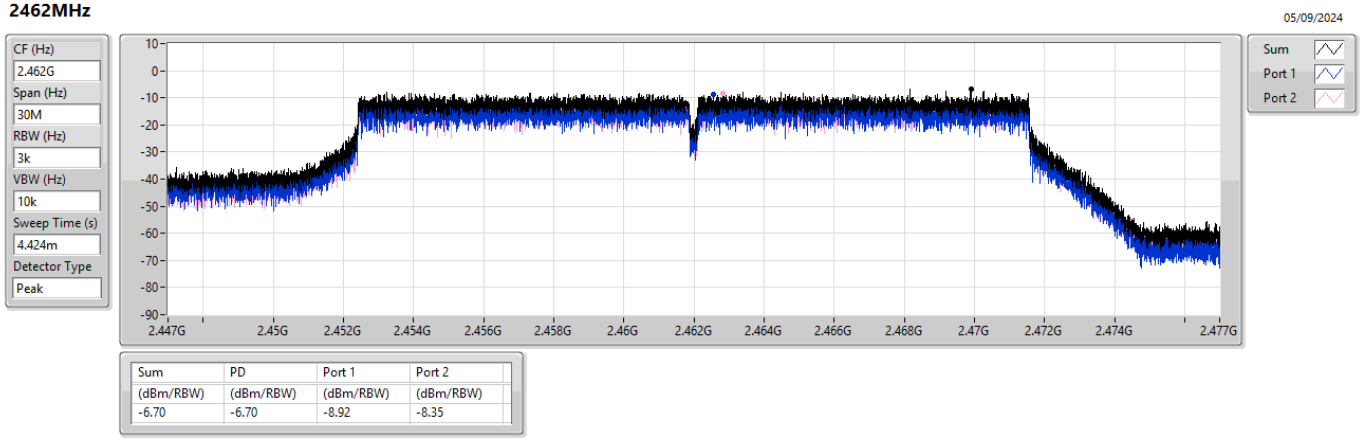
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.07	-2.07	-3.31	-2.84

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

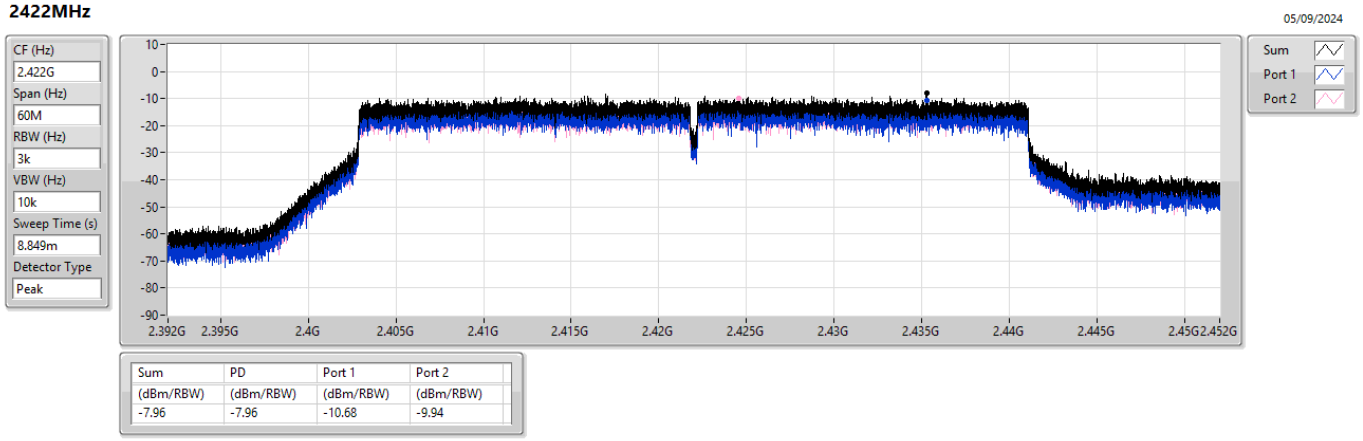
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.70	-6.70	-8.92	-8.35

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

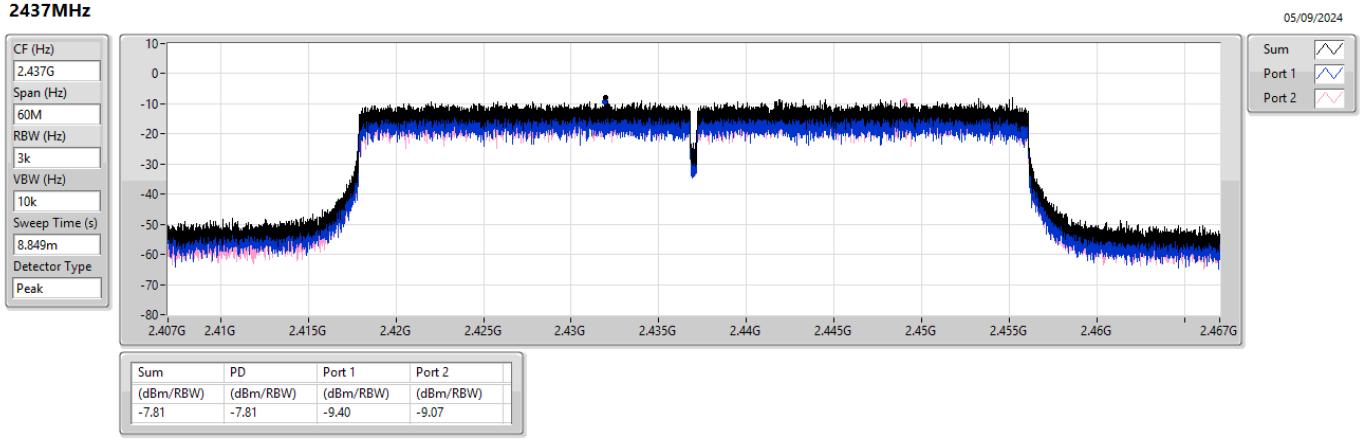
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.96	-7.96	-10.68	-9.94

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

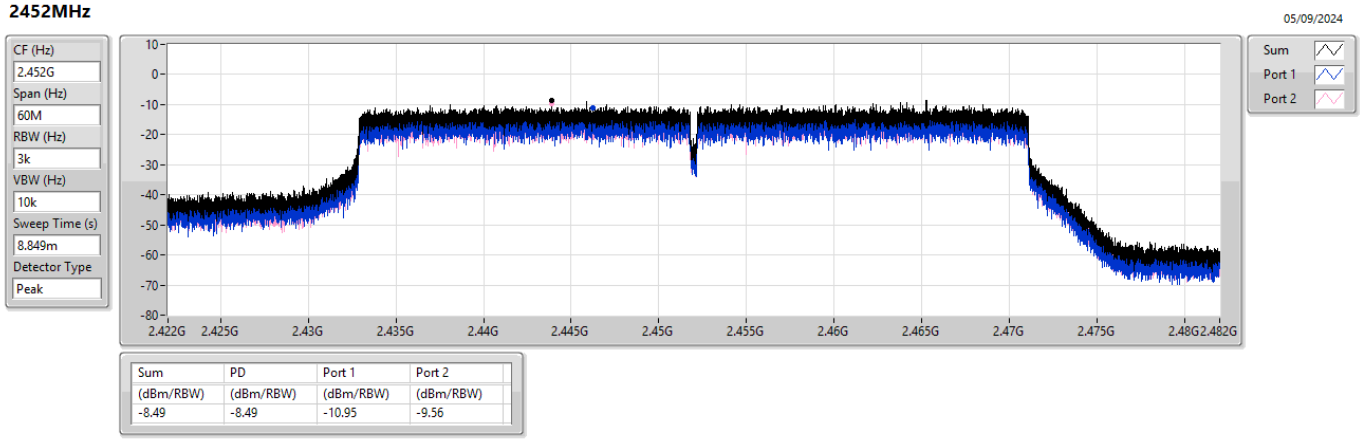
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.81	-7.81	-9.40	-9.07

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.49	-8.49	-10.95	-9.56

Summary

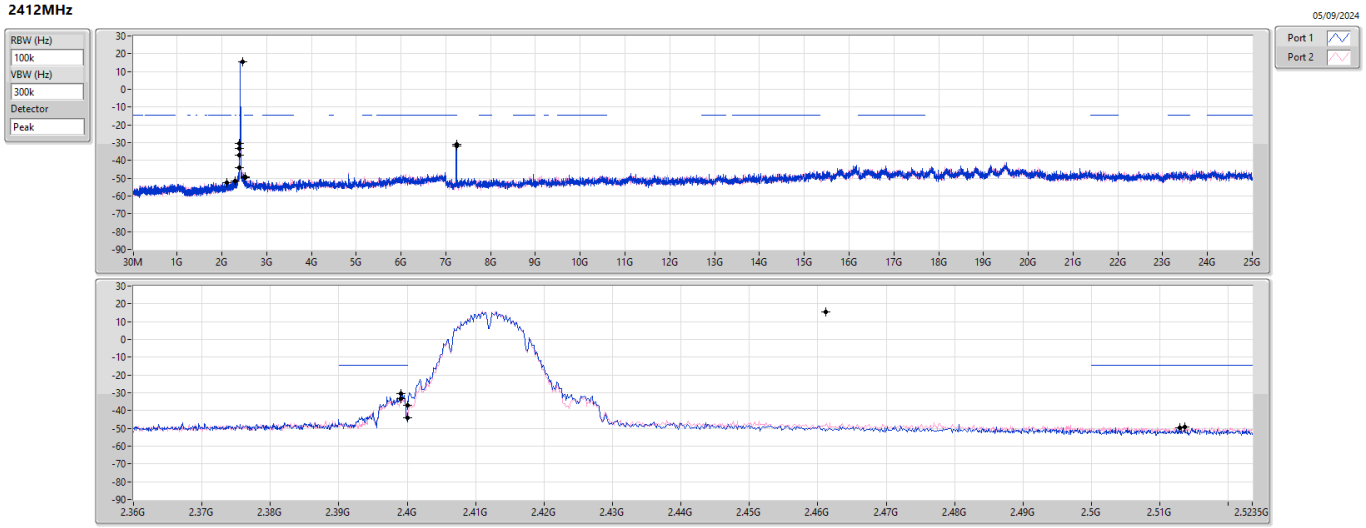
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.46112G	15.50	-14.50	2.11069G	-52.62	2.39904G	-30.32	2.4G	-37.11	2.51294G	-49.83	7.23514G	-31.79	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	13.45	-16.55	840.84M	-51.99	2.39992G	-32.33	2.4G	-30.18	2.5043G	-49.40	7.24357G	-40.64	2
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	2.44192G	13.73	-16.27	1.76935G	-52.25	2.4G	-32.18	2.4G	-31.14	2.5075G	-50.45	7.22952G	-41.50	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	2.45194G	5.70	-24.30	2.16543G	-52.75	2.4G	-29.20	2.4G	-32.13	2.50366G	-45.00	17.41646G	-43.36	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	2.46112G	15.50	-14.50	2.11069G	-52.62	2.39904G	-30.32	2.4G	-37.11	2.51294G	-49.83	7.23514G	-31.79	1
2412MHz	Pass	2.46112G	15.50	-14.50	2.30292G	-51.62	2.39904G	-33.06	2.4G	-44.03	2.51366G	-49.26	7.23514G	-30.76	2
2437MHz	Pass	2.46112G	15.50	-14.50	1.84624G	-52.14	2.39912G	-46.80	2.4G	-49.40	2.5079G	-48.74	17.16413G	-43.83	1
2437MHz	Pass	2.46112G	15.50	-14.50	2.10254G	-52.41	2.39704G	-46.80	2.4G	-48.52	2.50862G	-48.11	17.41137G	-43.57	2
2462MHz	Pass	2.46112G	15.50	-14.50	2.30641G	-52.43	2.39984G	-48.19	2.4G	-50.42	2.5031G	-48.24	24.49147G	-43.75	1
2462MHz	Pass	2.46112G	15.50	-14.50	2.30758G	-52.13	2.39216G	-48.03	2.4G	-49.33	2.50286G	-46.64	16.4196G	-44.47	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	13.45	-16.55	2.30641G	-51.28	2.4G	-34.47	2.4G	-30.64	2.50494G	-49.85	7.23233G	-39.68	1
2412MHz	Pass	2.44192G	13.45	-16.55	840.84M	-51.99	2.39992G	-32.33	2.4G	-30.18	2.5043G	-49.40	7.24357G	-40.64	2
2437MHz	Pass	2.44192G	13.45	-16.55	2.1969G	-51.39	2.39952G	-39.49	2.4G	-39.58	2.50278G	-48.09	5.89778G	-47.47	1
2437MHz	Pass	2.44192G	13.45	-16.55	2.30525G	-49.61	2.39984G	-41.82	2.4G	-42.74	2.5099G	-47.84	17.64176G	-47.18	2
2462MHz	Pass	2.44192G	13.45	-16.55	2.30175G	-52.09	2.39672G	-48.69	2.4G	-49.95	2.50286G	-46.53	16.77922G	-42.74	1
2462MHz	Pass	2.44192G	13.45	-16.55	2.1538G	-52.15	2.39936G	-48.18	2.4G	-50.89	2.50142G	-46.30	16.95341G	-44.25	2
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	13.73	-16.27	1.76935G	-52.25	2.4G	-32.18	2.4G	-31.14	2.5075G	-50.45	7.22952G	-41.50	1
2412MHz	Pass	2.44192G	13.73	-16.27	1.99652G	-52.59	2.4G	-33.12	2.4G	-33.14	2.50078G	-49.58	7.24076G	-42.07	2
2437MHz	Pass	2.44192G	13.73	-16.27	2.30175G	-50.89	2.39928G	-34.99	2.4G	-35.71	2.50166G	-47.41	6.12817G	-47.30	1
2437MHz	Pass	2.44192G	13.73	-16.27	1.81595G	-51.00	2.39928G	-38.78	2.4G	-41.03	2.50646G	-47.04	16.2454G	-46.72	2
2462MHz	Pass	2.44192G	13.73	-16.27	2.30641G	-51.60	2.392G	-50.18	2.4G	-51.30	2.51414G	-48.20	16.73427G	-44.10	1
2462MHz	Pass	2.44192G	13.73	-16.27	1.83459G	-52.93	2.39128G	-50.05	2.4G	-51.97	2.5067G	-48.62	16.43645G	-44.51	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.45194G	5.70	-24.30	2.11161G	-52.02	2.39984G	-31.33	2.4G	-30.30	2.52318G	-48.86	17.42488G	-43.39	1
2422MHz	Pass	2.45194G	5.70	-24.30	2.30054G	-51.08	2.39984G	-31.20	2.4G	-29.95	2.50958G	-47.95	16.8275G	-44.56	2
2437MHz	Pass	2.45194G	5.70	-24.30	2.16543G	-52.75	2.4G	-29.20	2.4G	-32.13	2.50366G	-45.00	17.41646G	-43.36	1
2437MHz	Pass	2.45194G	5.70	-24.30	2.18489G	-52.59	2.3992G	-33.77	2.4G	-34.34	2.5179G	-46.67	17.39403G	-43.44	2
2452MHz	Pass	2.45194G	5.70	-24.30	2.30397G	-51.45	2.39952G	-34.28	2.4G	-35.85	2.50062G	-47.99	17.37439G	-44.21	1
2452MHz	Pass	2.45194G	5.70	-24.30	2.1494G	-52.98	2.39952G	-34.29	2.4G	-35.93	2.51262G	-46.91	16.37877G	-44.28	2

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

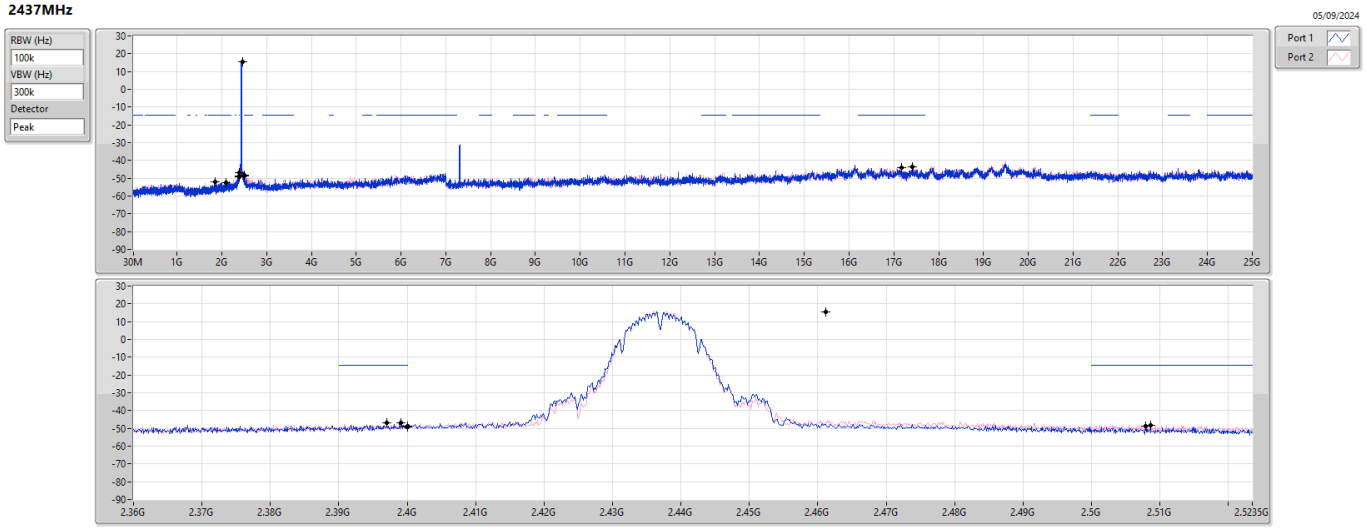
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46112G	15.50	-14.50	2.11069G	-52.62	2.39904G	-30.32	2.4G	-37.11	2.51294G	-49.83	7.23514G	-31.79	1
2.46112G	15.50	-14.50	2.30292G	-51.62	2.39904G	-33.06	2.4G	-44.03	2.51366G	-49.26	7.23514G	-30.76	2

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

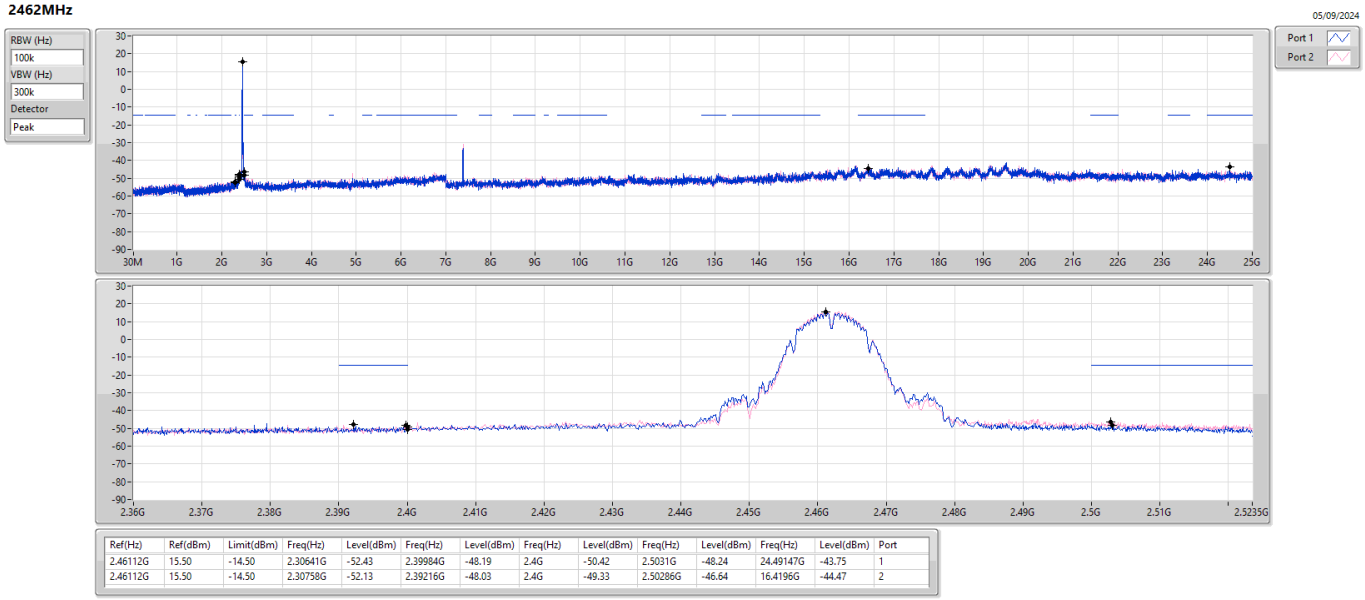
2437MHz



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
2.46112G	15.50	-14.50	1.84624G	-52.14	2.39912G	-46.80	2.4G	-49.40	2.5079G	-48.74	17.16413G	-43.83	1
2.46112G	15.50	-14.50	2.10254G	-52.41	2.39704G	-46.80	2.4G	-48.52	2.50862G	-48.11	17.41137G	-43.57	2

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

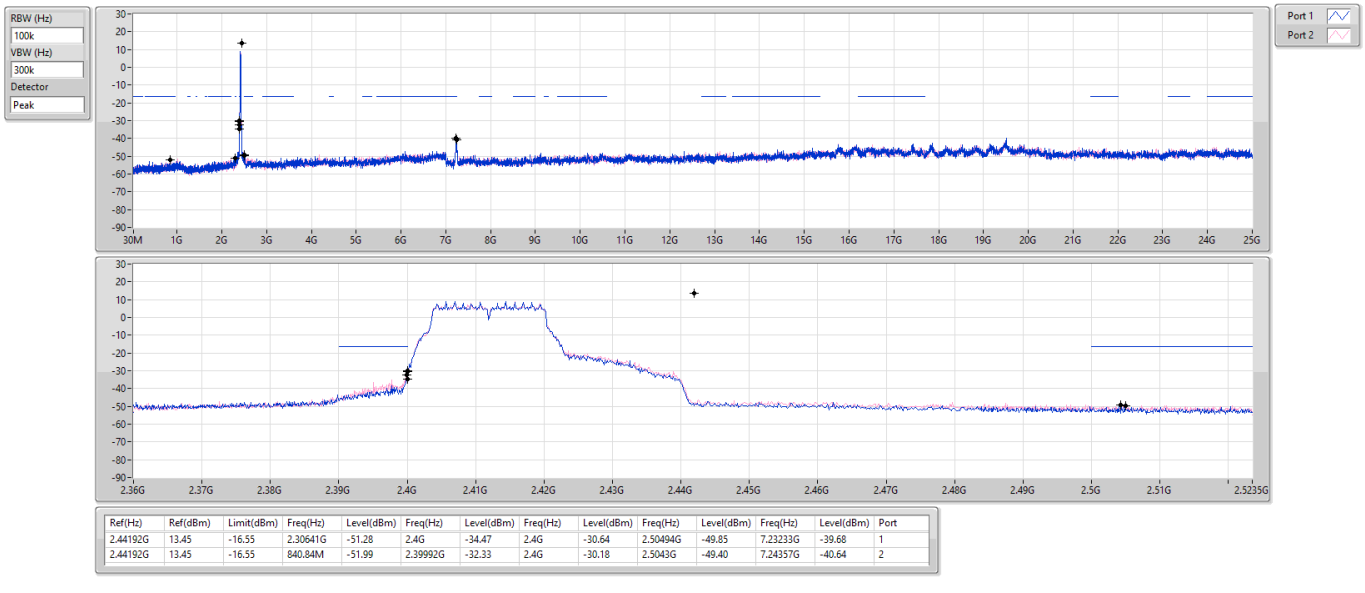
2462MHz



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
2.46112G	15.50	-14.50	2.30641G	-52.43	2.39984G	-48.19	2.4G	-50.42	2.5031G	-48.24	24.49147G	-43.75	1
2.46112G	15.50	-14.50	2.30758G	-52.13	2.39216G	-48.03	2.4G	-49.33	2.50286G	-46.64	16.4196G	-44.47	2

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

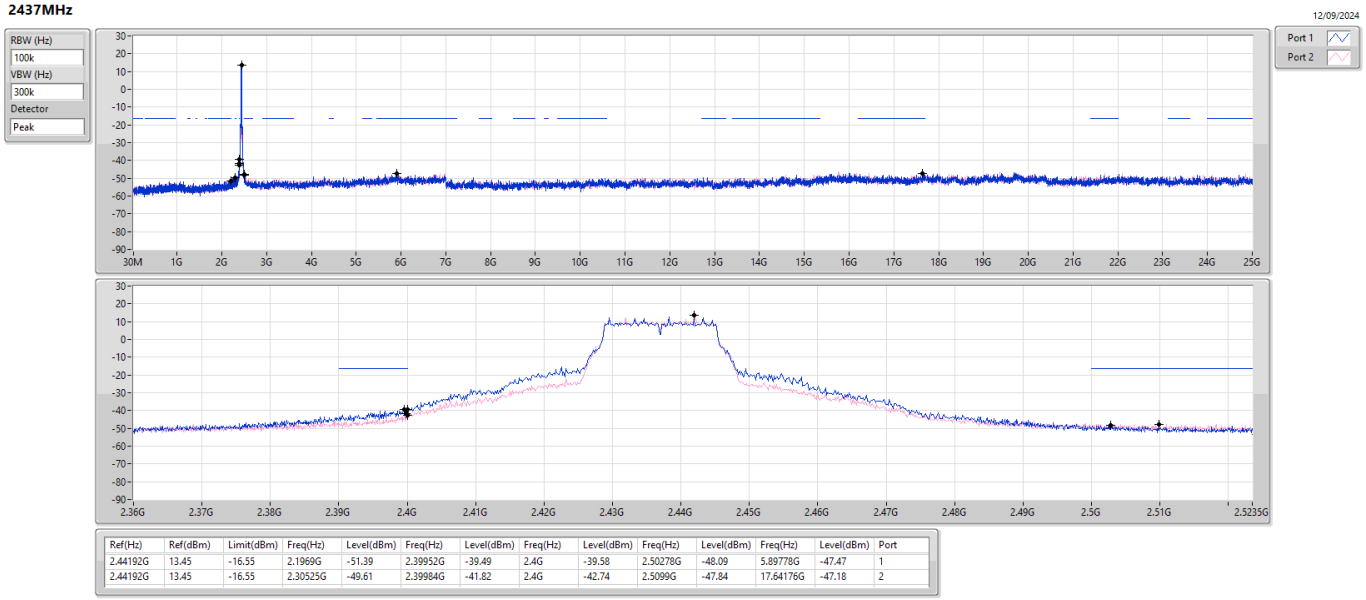
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	13.45	-16.55	2.30641G	-51.28	2.4G	-34.47	2.4G	-30.64	2.50494G	-49.85	7.23233G	-39.68	1
2.44192G	13.45	-16.55	840.84M	-51.99	2.39992G	-32.33	2.4G	-30.18	2.5043G	-49.40	7.24357G	-40.64	2

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

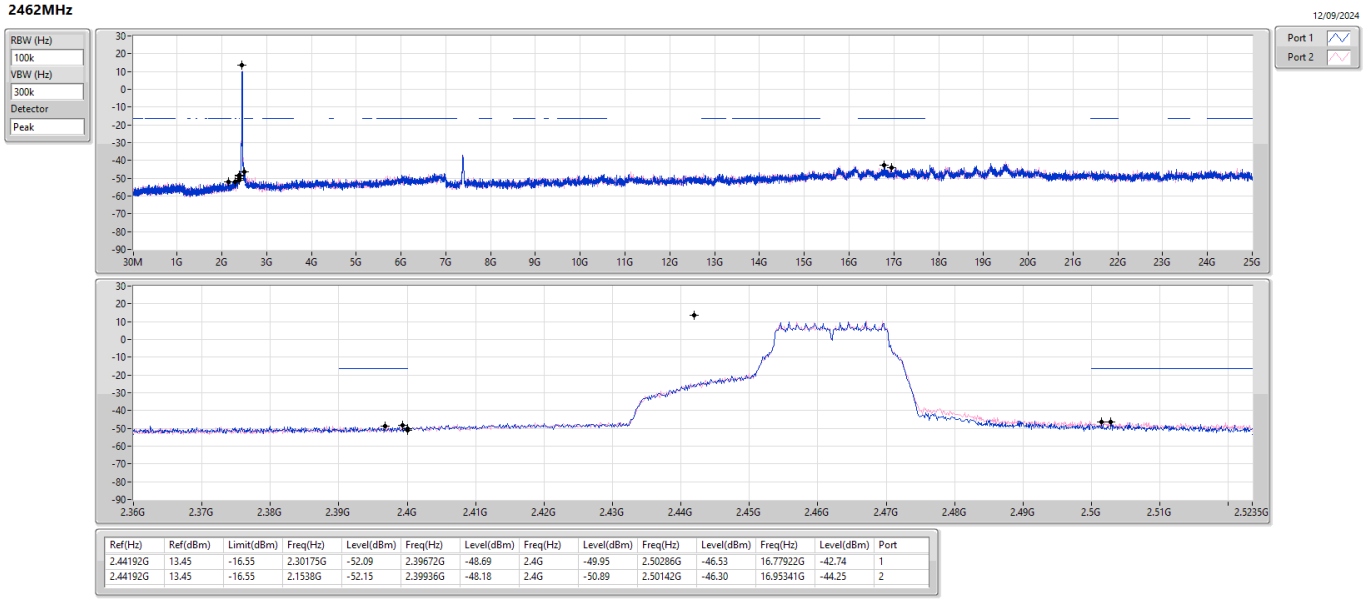
2437MHz



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	13.45	-16.55	2.1969G	-51.39	2.39952G	-39.49	2.4G	-39.58	2.50278G	-48.09	5.89778G	-47.47	1
2.44192G	13.45	-16.55	2.30525G	-49.61	2.39984G	-41.82	2.4G	-42.74	2.5099G	-47.84	17.64176G	-47.18	2

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

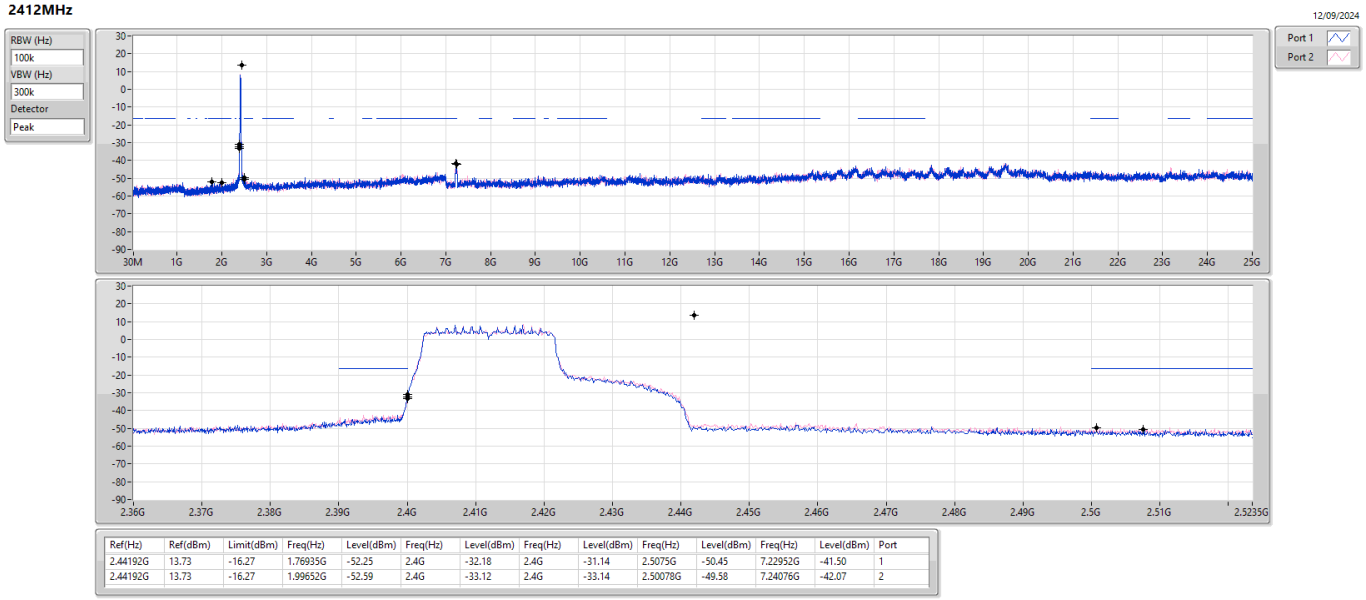
2462MHz



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	13.45	-16.55	2.30175G	-52.09	2.39672G	-48.69	2.4G	-49.95	2.50286G	-46.53	16.77922G	-42.74	1
2.44192G	13.45	-16.55	2.1538G	-52.15	2.39936G	-48.18	2.4G	-50.89	2.50142G	-46.30	16.95341G	-44.25	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX CSENdB

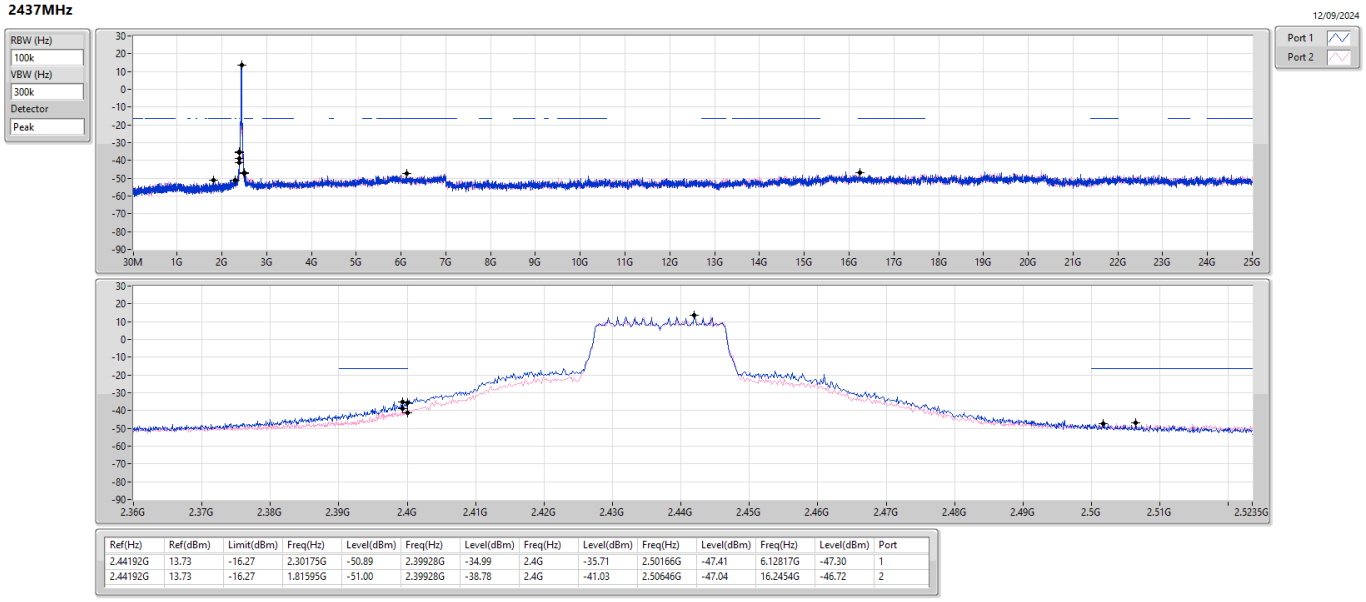
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	13.73	-16.27	1.76935G	-52.25	2.4G	-32.18	2.4G	-31.14	2.5075G	-50.45	7.22952G	-41.50	1
2.44192G	13.73	-16.27	1.99652G	-52.59	2.4G	-33.12	2.4G	-33.14	2.50078G	-49.58	7.24076G	-42.07	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX CSENdB

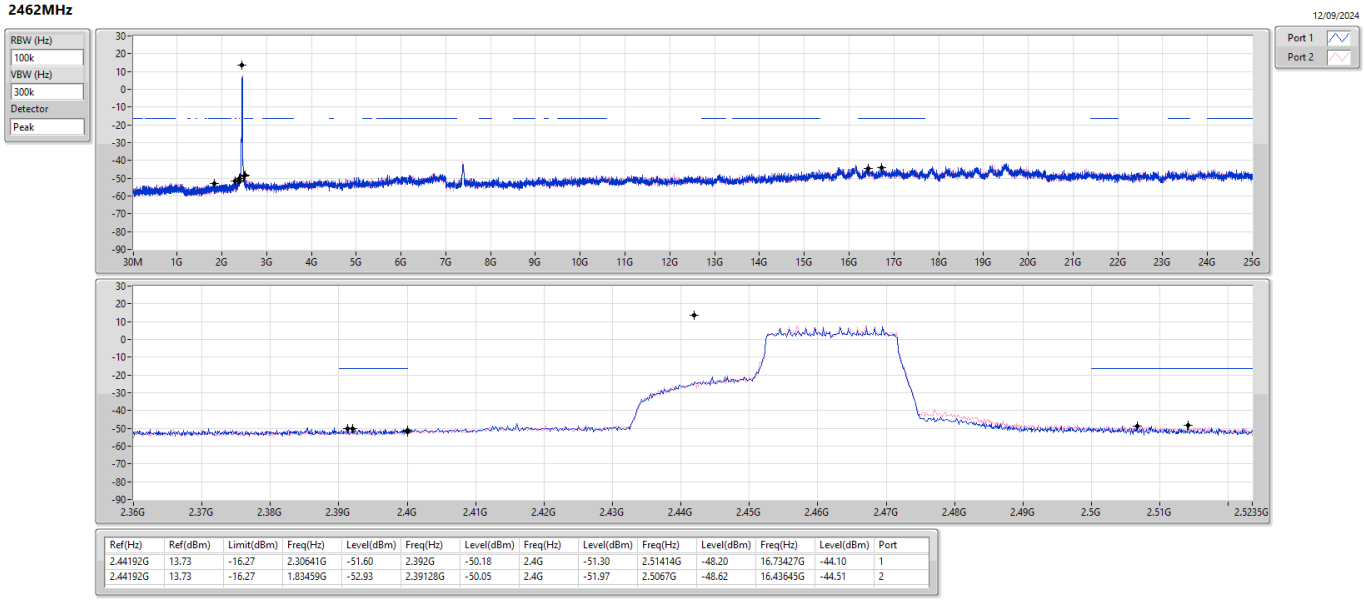
2437MHz



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	13.73	-16.27	2.30175G	-50.89	2.39928G	-34.99	2.4G	-35.71	2.50166G	-47.41	6.12817G	-47.30	1
2.44192G	13.73	-16.27	1.81595G	-51.00	2.39928G	-38.78	2.4G	-41.03	2.50646G	-47.04	16.2454G	-46.72	2

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX CSENdB

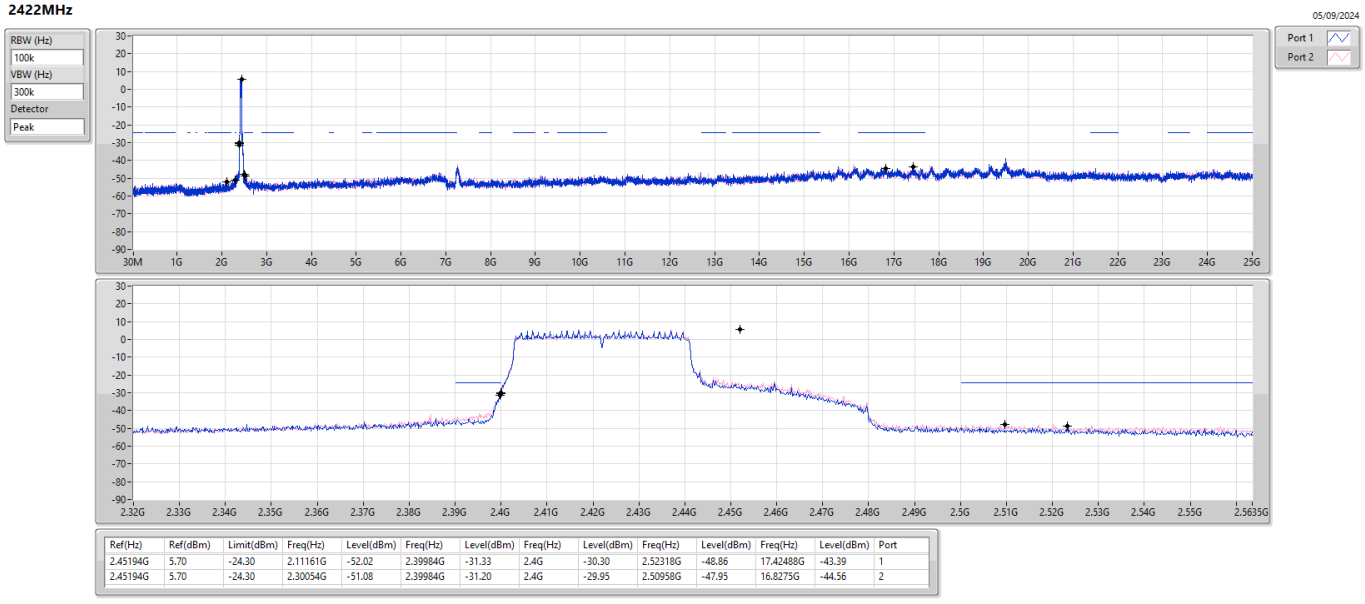
2462MHz



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	13.73	-16.27	2.30641G	-51.60	2.392G	-50.18	2.4G	-51.30	2.51414G	-48.20	16.73427G	-44.10	1
2.44192G	13.73	-16.27	1.83459G	-52.93	2.39128G	-50.05	2.4G	-51.97	2.5067G	-48.62	16.43645G	-44.51	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX CSENdB

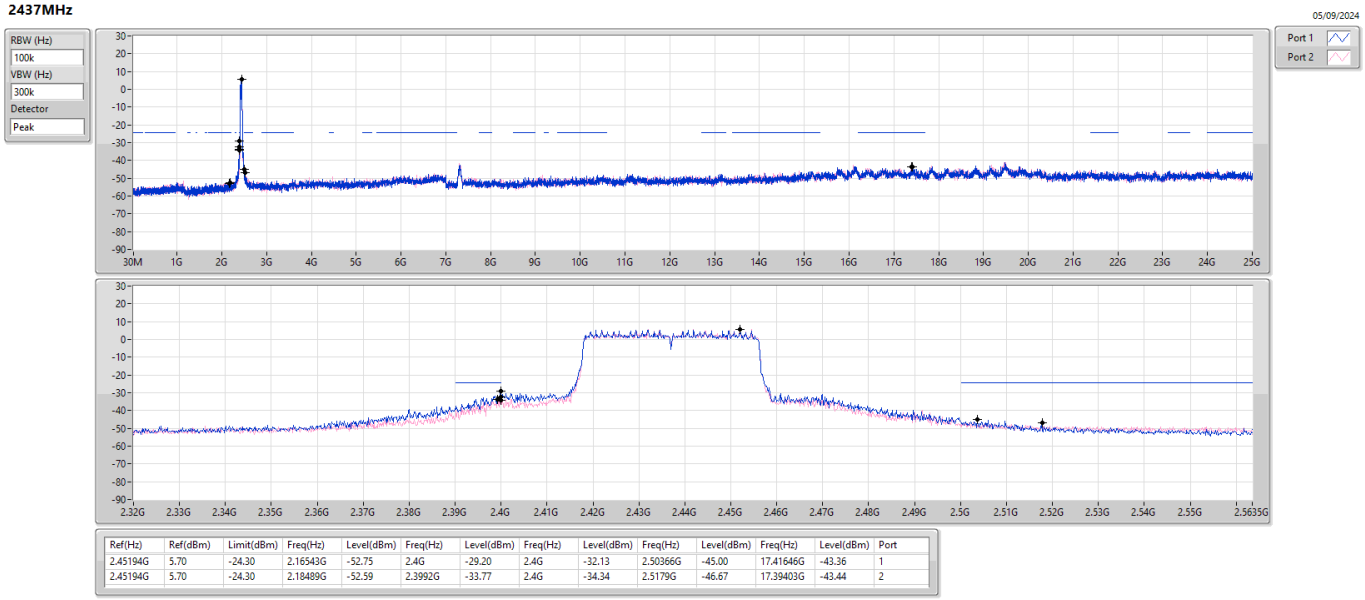
2422MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.45194G	5.70	-24.30	2.11161G	-52.02	2.39984G	-31.33	2.4G	-30.30	2.52318G	-48.86	17.42488G	-43.39	1
2.45194G	5.70	-24.30	2.30054G	-51.08	2.39984G	-31.20	2.4G	-29.95	2.50958G	-47.95	16.8275G	-44.56	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX CSENdB

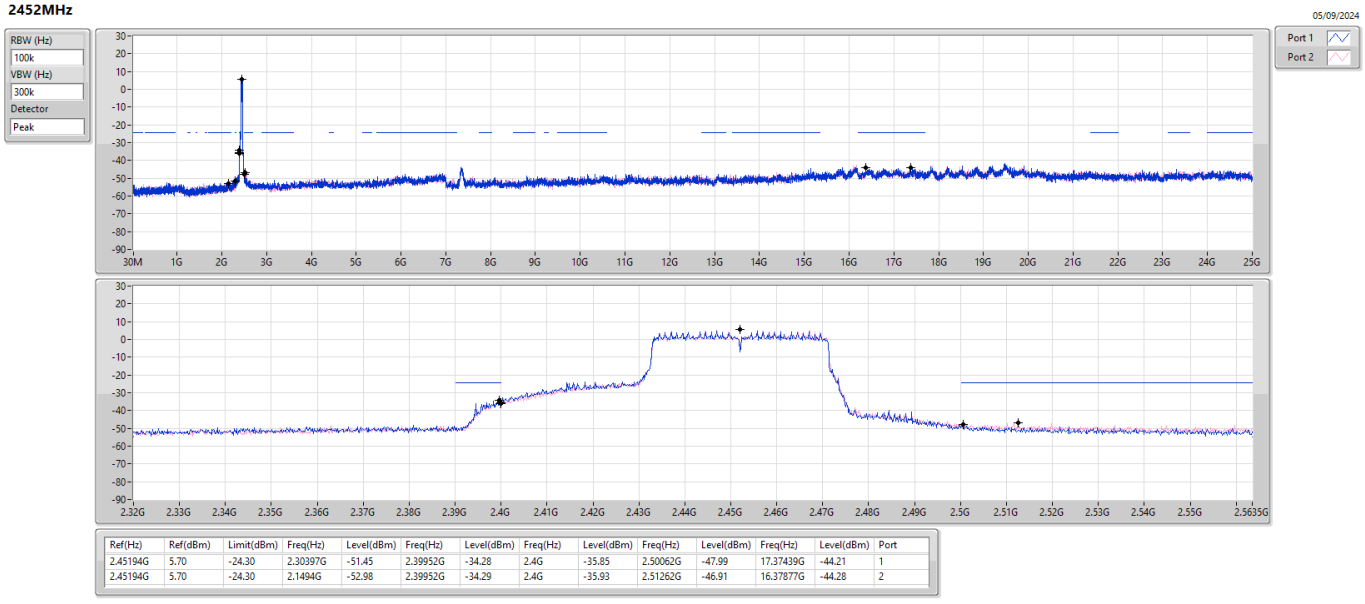
2437MHz



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
2.45194G	5.70	-24.30	2.16543G	-52.75	2.4G	-29.20	2.4G	-32.13	2.50366G	-45.00	17.41646G	-43.36	1
2.45194G	5.70	-24.30	2.18489G	-52.59	2.3992G	-33.77	2.4G	-34.34	2.5179G	-46.67	17.39403G	-43.44	2

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX CSENdB

2452MHz

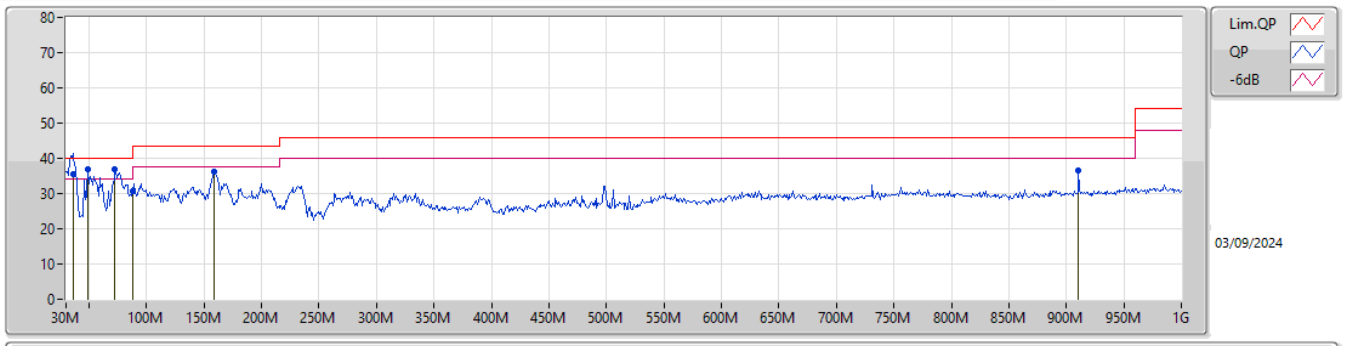


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.45194G	5.70	-24.30	2.30397G	-51.45	2.39952G	-34.28	2.4G	-35.85	2.50062G	-47.99	17.37439G	-44.21	1
2.45194G	5.70	-24.30	2.1494G	-52.98	2.39952G	-34.29	2.4G	-35.93	2.51262G	-46.91	16.37877G	-44.28	2

Summary

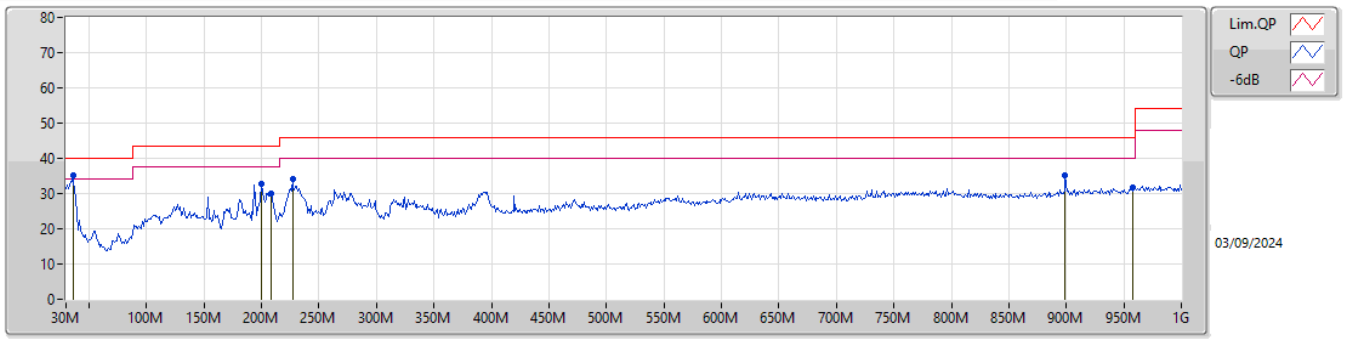
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	49.4M	36.88	40.00	-3.12	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
QP	35.82M	35.67	40.00	-4.33	-10.08	3	Vertical	5	1.00	-	45.75	21.12	1.21	32.41
PK	49.4M	36.88	40.00	-3.12	-16.67	3	Vertical	0	1.25	"Worst"	53.55	14.34	1.32	32.33
PK	72.68M	36.83	40.00	-3.17	-18.57	3	Vertical	246	2.00	-	55.40	12.24	1.50	32.31
PK	88M	30.65	43.50	-12.85	-16.42	3	Vertical	102	1.25	-	47.07	14.35	1.61	32.38
PK	159.01M	36.09	43.50	-7.41	-14.30	3	Vertical	161	1.25	-	50.39	15.98	1.98	32.26
PK	910.76M	36.71	46.00	-9.29	-0.58	3	Vertical	5	1.50	-	37.29	26.39	4.34	31.31

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	35.82M	35.23	40.00	-4.77	-10.08	3	Horizontal	10	1.50	"Worst"	45.31	21.12	1.21	32.41
PK	199.75M	32.75	43.50	-10.75	-14.92	3	Horizontal	136	1.00	-	47.67	15.12	2.19	32.23
PK	208.48M	30.12	43.50	-13.38	-14.86	3	Horizontal	106	2.00	-	44.98	15.16	2.23	32.25
PK	226.91M	33.98	46.00	-12.02	-14.32	3	Horizontal	83	1.50	-	48.30	15.66	2.31	32.29
PK	899.12M	35.04	46.00	-10.96	-0.86	3	Horizontal	0	1.50	-	35.90	26.37	4.32	31.55
PK	958.29M	31.65	46.00	-14.35	0.66	3	Horizontal	245	1.50	-	30.99	26.66	4.42	30.42

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	2.3746G	50.10	54.00	-3.90	3	Vertical	76	1.84	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.39G	52.85	54.00	-1.15	3	Vertical	27	1.49	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.00	54.00	-1.00	3	Vertical	158	1.80	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	2.39G	52.83	54.00	-1.17	3	Vertical	170	2.04	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	PK	2.382G	61.10	74.00	-12.90	3	Vertical	76	1.84	-
2412MHz	Pass	AV	2.3746G	50.10	54.00	-3.90	3	Vertical	76	1.84	-
2412MHz	Pass	PK	2.413G	120.27	Inf	-Inf	3	Vertical	76	1.84	-
2412MHz	Pass	AV	2.4112G	116.23	Inf	-Inf	3	Vertical	76	1.84	-
2412MHz	Pass	PK	2.3724G	57.70	74.00	-16.30	3	Horizontal	122	1.76	-
2412MHz	Pass	AV	2.39G	46.05	54.00	-7.95	3	Horizontal	122	1.76	-
2412MHz	Pass	PK	2.413G	112.44	Inf	-Inf	3	Horizontal	122	1.76	-
2412MHz	Pass	AV	2.4112G	108.19	Inf	-Inf	3	Horizontal	122	1.76	-
2412MHz	Pass	PK	4.80942G	47.78	74.00	-26.22	3	Vertical	143	1.02	-
2412MHz	Pass	AV	4.82394G	34.78	54.00	-19.22	3	Vertical	143	1.02	-
2412MHz	Pass	PK	4.81242G	47.06	74.00	-26.94	3	Horizontal	10	2.44	-
2412MHz	Pass	AV	4.82394G	34.66	54.00	-19.34	3	Horizontal	10	2.44	-
2437MHz	Pass	PK	2.3854G	60.03	74.00	-13.97	3	Vertical	71	1.45	-
2437MHz	Pass	AV	2.3882G	47.77	54.00	-6.23	3	Vertical	71	1.45	-
2437MHz	Pass	PK	2.4362G	119.97	Inf	-Inf	3	Vertical	71	1.45	-
2437MHz	Pass	AV	2.4378G	115.60	Inf	-Inf	3	Vertical	71	1.45	-
2437MHz	Pass	PK	2.4874G	59.59	74.00	-14.41	3	Vertical	71	1.45	-
2437MHz	Pass	AV	2.4858G	47.90	54.00	-6.10	3	Vertical	71	1.45	-
2437MHz	Pass	PK	2.3874G	57.85	74.00	-16.15	3	Horizontal	121	1.72	-
2437MHz	Pass	AV	2.3882G	45.48	54.00	-8.52	3	Horizontal	121	1.72	-
2437MHz	Pass	PK	2.4362G	113.11	Inf	-Inf	3	Horizontal	121	1.72	-
2437MHz	Pass	AV	2.4378G	108.90	Inf	-Inf	3	Horizontal	121	1.72	-
2437MHz	Pass	PK	2.4998G	56.66	74.00	-17.34	3	Horizontal	121	1.72	-
2437MHz	Pass	AV	2.485G	45.55	54.00	-8.45	3	Horizontal	121	1.72	-
2437MHz	Pass	PK	4.85912G	47.55	74.00	-26.45	3	Vertical	162	2.45	-
2437MHz	Pass	AV	4.87394G	35.28	54.00	-18.72	3	Vertical	162	2.45	-
2437MHz	Pass	PK	7.3197G	53.25	74.00	-20.75	3	Vertical	48	2.15	-
2437MHz	Pass	AV	7.31742G	39.92	54.00	-14.08	3	Vertical	48	2.15	-
2437MHz	Pass	PK	4.86818G	47.44	74.00	-26.56	3	Horizontal	161	2.72	-
2437MHz	Pass	AV	4.874G	35.17	54.00	-18.83	3	Horizontal	161	2.72	-
2437MHz	Pass	PK	7.32582G	53.20	74.00	-20.80	3	Horizontal	216	2.23	-
2437MHz	Pass	AV	7.31922G	39.96	54.00	-14.04	3	Horizontal	216	2.23	-
2462MHz	Pass	PK	2.463G	120.08	Inf	-Inf	3	Vertical	0	1.66	-
2462MHz	Pass	AV	2.4612G	116.20	Inf	-Inf	3	Vertical	0	1.66	-
2462MHz	Pass	PK	2.4982G	61.17	74.00	-12.83	3	Vertical	0	1.66	-
2462MHz	Pass	AV	2.4912G	49.85	54.00	-4.15	3	Vertical	0	1.66	-
2462MHz	Pass	PK	2.461G	109.90	Inf	-Inf	3	Horizontal	342	2.20	-
2462MHz	Pass	AV	2.4628G	105.71	Inf	-Inf	3	Horizontal	342	2.20	-
2462MHz	Pass	PK	2.4868G	57.69	74.00	-16.31	3	Horizontal	342	2.20	-
2462MHz	Pass	AV	2.4916G	45.82	54.00	-8.18	3	Horizontal	342	2.20	-
2462MHz	Pass	PK	4.92382G	47.98	74.00	-26.02	3	Vertical	28	1.26	-
2462MHz	Pass	AV	4.92394G	36.90	54.00	-17.10	3	Vertical	28	1.26	-
2462MHz	Pass	PK	7.37916G	53.83	74.00	-20.17	3	Vertical	346	2.86	-
2462MHz	Pass	AV	7.39044G	40.49	54.00	-13.51	3	Vertical	346	2.86	-
2462MHz	Pass	PK	4.92394G	47.67	74.00	-26.33	3	Horizontal	318	2.02	-
2462MHz	Pass	AV	4.92394G	36.95	54.00	-17.05	3	Horizontal	318	2.02	-
2462MHz	Pass	PK	7.3977G	54.04	74.00	-19.96	3	Horizontal	65	1.07	-
2462MHz	Pass	AV	7.3827G	40.48	54.00	-13.52	3	Horizontal	65	1.07	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	PK	2.3898G	66.24	74.00	-7.76	3	Vertical	27	1.49	-
2412MHz	Pass	AV	2.39G	52.85	54.00	-1.15	3	Vertical	27	1.49	-
2412MHz	Pass	PK	2.4152G	117.07	Inf	-Inf	3	Vertical	27	1.49	-
2412MHz	Pass	AV	2.4046G	107.16	Inf	-Inf	3	Vertical	27	1.49	-
2412MHz	Pass	PK	2.388G	58.16	74.00	-15.84	3	Horizontal	122	1.76	-
2412MHz	Pass	AV	2.389G	46.50	54.00	-7.50	3	Horizontal	122	1.76	-
2412MHz	Pass	PK	2.4178G	110.13	Inf	-Inf	3	Horizontal	122	1.76	-
2412MHz	Pass	AV	2.4182G	100.21	Inf	-Inf	3	Horizontal	122	1.76	-
2412MHz	Pass	PK	4.8099G	47.52	74.00	-26.48	3	Vertical	29	2.15	-
2412MHz	Pass	AV	4.82274G	34.73	54.00	-19.27	3	Vertical	29	2.15	-
2412MHz	Pass	PK	4.82712G	47.58	74.00	-26.42	3	Horizontal	34	1.47	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	AV	4.81266G	34.72	54.00	-19.28	3	Horizontal	34	1.47	-
2417MHz	Pass	PK	2.3874G	64.99	74.00	-9.01	3	Vertical	51	1.80	-
2417MHz	Pass	AV	2.3882G	52.28	54.00	-1.72	3	Vertical	51	1.80	-
2417MHz	Pass	PK	2.4134G	120.22	Inf	-Inf	3	Vertical	51	1.80	-
2417MHz	Pass	AV	2.4186G	110.33	Inf	-Inf	3	Vertical	51	1.80	-
2417MHz	Pass	PK	2.4854G	60.59	74.00	-13.41	3	Vertical	51	1.80	-
2417MHz	Pass	AV	2.4846G	48.45	54.00	-5.55	3	Vertical	51	1.80	-
2417MHz	Pass	PK	2.3886G	59.23	74.00	-14.77	3	Horizontal	110	1.91	-
2417MHz	Pass	AV	2.3886G	46.96	54.00	-7.04	3	Horizontal	110	1.91	-
2417MHz	Pass	PK	2.4182G	112.34	Inf	-Inf	3	Horizontal	110	1.91	-
2417MHz	Pass	AV	2.423G	102.34	Inf	-Inf	3	Horizontal	110	1.91	-
2417MHz	Pass	PK	2.4886G	57.83	74.00	-16.17	3	Horizontal	110	1.91	-
2417MHz	Pass	AV	2.487G	45.99	54.00	-8.01	3	Horizontal	110	1.91	-
2437MHz	Pass	PK	2.3818G	68.31	74.00	-5.69	3	Vertical	37	1.32	-
2437MHz	Pass	AV	2.3886G	51.75	54.00	-2.25	3	Vertical	37	1.32	-
2437MHz	Pass	PK	2.4346G	122.02	Inf	-Inf	3	Vertical	37	1.32	-
2437MHz	Pass	AV	2.4294G	113.55	Inf	-Inf	3	Vertical	37	1.32	-
2437MHz	Pass	PK	2.4838G	64.58	74.00	-9.42	3	Vertical	37	1.32	-
2437MHz	Pass	AV	2.4835G	52.42	54.00	-1.58	3	Vertical	37	1.32	-
2437MHz	Pass	PK	2.3862G	58.83	74.00	-15.17	3	Horizontal	118	1.95	-
2437MHz	Pass	AV	2.3874G	47.37	54.00	-6.63	3	Horizontal	118	1.95	-
2437MHz	Pass	PK	2.4382G	113.79	Inf	-Inf	3	Horizontal	118	1.95	-
2437MHz	Pass	AV	2.4382G	105.53	Inf	-Inf	3	Horizontal	118	1.95	-
2437MHz	Pass	PK	2.4878G	62.04	74.00	-11.96	3	Horizontal	118	1.95	-
2437MHz	Pass	AV	2.4835G	48.53	54.00	-5.47	3	Horizontal	118	1.95	-
2437MHz	Pass	PK	4.86996G	46.95	74.00	-27.05	3	Vertical	150	2.13	-
2437MHz	Pass	AV	4.86976G	34.55	54.00	-19.45	3	Vertical	150	2.13	-
2437MHz	Pass	PK	7.3048G	51.80	74.00	-22.20	3	Vertical	184	2.05	-
2437MHz	Pass	AV	7.31172G	39.86	54.00	-14.14	3	Vertical	184	2.05	-
2437MHz	Pass	PK	4.87144G	46.72	74.00	-27.28	3	Horizontal	67	2.55	-
2437MHz	Pass	AV	4.8718G	34.44	54.00	-19.56	3	Horizontal	67	2.55	-
2437MHz	Pass	PK	7.31316G	52.52	74.00	-21.48	3	Horizontal	85	2.40	-
2437MHz	Pass	AV	7.31228G	39.94	54.00	-14.06	3	Horizontal	85	2.40	-
2457MHz	Pass	PK	2.3862G	61.16	74.00	-12.84	3	Vertical	31	1.46	-
2457MHz	Pass	AV	2.3842G	48.40	54.00	-5.60	3	Vertical	31	1.46	-
2457MHz	Pass	PK	2.4494G	119.90	Inf	-Inf	3	Vertical	31	1.46	-
2457MHz	Pass	AV	2.4498G	110.27	Inf	-Inf	3	Vertical	31	1.46	-
2457MHz	Pass	PK	2.4835G	64.25	74.00	-9.75	3	Vertical	31	1.46	-
2457MHz	Pass	AV	2.4838G	52.61	54.00	-1.39	3	Vertical	31	1.46	-
2457MHz	Pass	PK	2.3862G	57.93	74.00	-16.07	3	Horizontal	102	2.08	-
2457MHz	Pass	AV	2.3586G	45.77	54.00	-8.23	3	Horizontal	102	2.08	-
2457MHz	Pass	PK	2.4538G	111.76	Inf	-Inf	3	Horizontal	102	2.08	-
2457MHz	Pass	AV	2.4538G	101.84	Inf	-Inf	3	Horizontal	102	2.08	-
2457MHz	Pass	PK	2.4902G	59.33	74.00	-14.67	3	Horizontal	102	2.08	-
2457MHz	Pass	AV	2.4838G	47.62	54.00	-6.38	3	Horizontal	102	2.08	-
2462MHz	Pass	PK	2.4594G	117.65	Inf	-Inf	3	Vertical	36	2.17	-
2462MHz	Pass	AV	2.4692G	107.64	Inf	-Inf	3	Vertical	36	2.17	-
2462MHz	Pass	PK	2.4836G	66.36	74.00	-7.64	3	Vertical	36	2.17	-
2462MHz	Pass	AV	2.4836G	52.14	54.00	-1.86	3	Vertical	36	2.17	-
2462MHz	Pass	PK	2.4578G	108.74	Inf	-Inf	3	Horizontal	43	1.24	-
2462MHz	Pass	AV	2.4578G	99.28	Inf	-Inf	3	Horizontal	43	1.24	-
2462MHz	Pass	PK	2.492G	59.15	74.00	-14.85	3	Horizontal	43	1.24	-
2462MHz	Pass	AV	2.4835G	47.49	54.00	-6.51	3	Horizontal	43	1.24	-
2462MHz	Pass	PK	4.92274G	47.94	74.00	-26.06	3	Vertical	285	2.88	-
2462MHz	Pass	AV	4.9144G	35.00	54.00	-19.00	3	Vertical	285	2.88	-
2462MHz	Pass	PK	7.38456G	54.01	74.00	-19.99	3	Vertical	207	1.84	-
2462MHz	Pass	AV	7.37688G	41.31	54.00	-12.69	3	Vertical	207	1.84	-
2462MHz	Pass	PK	4.91752G	47.33	74.00	-26.67	3	Horizontal	117	2.68	-
2462MHz	Pass	AV	4.91548G	35.04	54.00	-18.96	3	Horizontal	117	2.68	-
2462MHz	Pass	PK	7.3887G	54.12	74.00	-19.88	3	Horizontal	230	1.43	-
2462MHz	Pass	AV	7.3794G	41.38	54.00	-12.62	3	Horizontal	230	1.43	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-

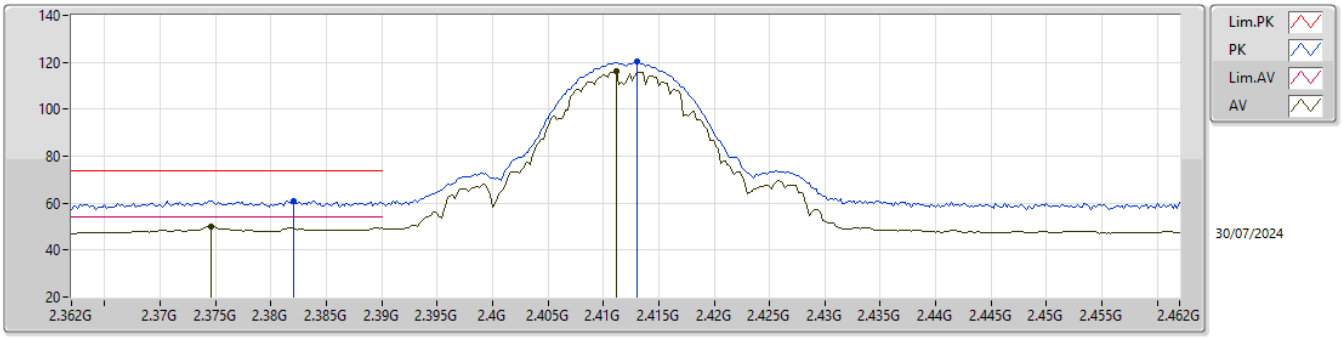
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	2.3898G	64.86	74.00	-9.14	3	Vertical	73	1.48	-
2412MHz	Pass	AV	2.39G	52.87	54.00	-1.13	3	Vertical	73	1.48	-
2412MHz	Pass	PK	2.4038G	116.95	Inf	-Inf	3	Vertical	73	1.48	-
2412MHz	Pass	AV	2.4116G	109.46	Inf	-Inf	3	Vertical	73	1.48	-
2412MHz	Pass	PK	2.388G	60.85	74.00	-13.15	3	Horizontal	118	1.73	-
2412MHz	Pass	AV	2.3898G	48.22	54.00	-5.78	3	Horizontal	118	1.73	-
2412MHz	Pass	PK	2.421G	108.66	Inf	-Inf	3	Horizontal	118	1.73	-
2412MHz	Pass	AV	2.4112G	103.71	Inf	-Inf	3	Horizontal	118	1.73	-
2412MHz	Pass	PK	4.8216G	46.59	74.00	-27.41	3	Vertical	29	1.73	-
2412MHz	Pass	AV	4.81746G	34.15	54.00	-19.85	3	Vertical	29	1.73	-
2412MHz	Pass	PK	4.81198G	46.90	74.00	-27.10	3	Horizontal	206	2.50	-
2412MHz	Pass	AV	4.81032G	34.13	54.00	-19.87	3	Horizontal	206	2.50	-
2417MHz	Pass	PK	2.3898G	69.42	74.00	-4.58	3	Vertical	74	1.80	-
2417MHz	Pass	AV	2.3898G	52.97	54.00	-1.03	3	Vertical	74	1.80	-
2417MHz	Pass	PK	2.4194G	122.76	Inf	-Inf	3	Vertical	74	1.80	-
2417MHz	Pass	AV	2.4182G	115.90	Inf	-Inf	3	Vertical	74	1.80	-
2417MHz	Pass	PK	2.4878G	59.96	74.00	-14.04	3	Vertical	74	1.80	-
2417MHz	Pass	AV	2.4958G	47.64	54.00	-6.36	3	Vertical	74	1.80	-
2417MHz	Pass	PK	2.3898G	62.94	74.00	-11.06	3	Horizontal	124	1.96	-
2417MHz	Pass	AV	2.3898G	48.57	54.00	-5.43	3	Horizontal	124	1.96	-
2417MHz	Pass	PK	2.4178G	111.89	Inf	-Inf	3	Horizontal	124	1.96	-
2417MHz	Pass	AV	2.4178G	108.06	Inf	-Inf	3	Horizontal	124	1.96	-
2417MHz	Pass	PK	2.4934G	58.77	74.00	-15.23	3	Horizontal	124	1.96	-
2417MHz	Pass	AV	2.4894G	45.81	54.00	-8.19	3	Horizontal	124	1.96	-
2437MHz	Pass	PK	2.3826G	72.84	74.00	-1.16	3	Vertical	360	2.20	-
2437MHz	Pass	AV	2.3894G	52.00	54.00	-2.00	3	Vertical	360	2.20	-
2437MHz	Pass	PK	2.4398G	123.04	Inf	-Inf	3	Vertical	360	2.20	-
2437MHz	Pass	AV	2.4378G	117.50	Inf	-Inf	3	Vertical	360	2.20	-
2437MHz	Pass	PK	2.4846G	64.61	74.00	-9.39	3	Vertical	360	2.20	-
2437MHz	Pass	AV	2.4835G	51.79	54.00	-2.21	3	Vertical	360	2.20	-
2437MHz	Pass	PK	2.3886G	58.18	74.00	-15.82	3	Horizontal	107	1.70	-
2437MHz	Pass	AV	2.3898G	46.89	54.00	-7.11	3	Horizontal	107	1.70	-
2437MHz	Pass	PK	2.4378G	113.02	Inf	-Inf	3	Horizontal	107	1.70	-
2437MHz	Pass	AV	2.4378G	109.23	Inf	-Inf	3	Horizontal	107	1.70	-
2437MHz	Pass	PK	2.4854G	61.08	74.00	-12.92	3	Horizontal	107	1.70	-
2437MHz	Pass	AV	2.4835G	47.66	54.00	-6.34	3	Horizontal	107	1.70	-
2437MHz	Pass	PK	4.874G	49.98	74.00	-24.02	3	Vertical	0	2.14	-
2437MHz	Pass	AV	4.874G	44.06	54.00	-9.94	3	Vertical	0	2.14	-
2437MHz	Pass	PK	7.3236G	53.84	74.00	-20.16	3	Vertical	92	1.01	-
2437MHz	Pass	AV	7.32096G	40.83	54.00	-13.17	3	Vertical	92	1.01	-
2437MHz	Pass	PK	4.88102G	48.99	74.00	-25.01	3	Horizontal	0	2.18	-
2437MHz	Pass	AV	4.87394G	39.82	54.00	-14.18	3	Horizontal	0	2.18	-
2437MHz	Pass	PK	7.32348G	55.34	74.00	-18.66	3	Horizontal	303	1.43	-
2437MHz	Pass	AV	7.30896G	41.43	54.00	-12.57	3	Horizontal	303	1.43	-
2457MHz	Pass	PK	2.3806G	60.31	74.00	-13.69	3	Vertical	158	1.80	-
2457MHz	Pass	AV	2.383G	47.07	54.00	-6.93	3	Vertical	158	1.80	-
2457MHz	Pass	PK	2.4522G	119.32	Inf	-Inf	3	Vertical	158	1.80	-
2457MHz	Pass	AV	2.4558G	113.73	Inf	-Inf	3	Vertical	158	1.80	-
2457MHz	Pass	PK	2.4835G	68.95	74.00	-5.05	3	Vertical	158	1.80	-
2457MHz	Pass	AV	2.4835G	53.00	54.00	-1.00	3	Vertical	158	1.80	-
2457MHz	Pass	PK	2.3778G	57.45	74.00	-16.55	3	Horizontal	123	1.96	-
2457MHz	Pass	AV	2.3842G	45.62	54.00	-8.38	3	Horizontal	123	1.96	-
2457MHz	Pass	PK	2.4578G	110.10	Inf	-Inf	3	Horizontal	123	1.96	-
2457MHz	Pass	AV	2.4562G	106.31	Inf	-Inf	3	Horizontal	123	1.96	-
2457MHz	Pass	PK	2.4835G	58.78	74.00	-15.22	3	Horizontal	123	1.96	-
2457MHz	Pass	AV	2.4898G	46.45	54.00	-7.55	3	Horizontal	123	1.96	-
2462MHz	Pass	PK	2.4702G	116.17	Inf	-Inf	3	Vertical	360	1.83	-
2462MHz	Pass	AV	2.4696G	104.58	Inf	-Inf	3	Vertical	360	1.83	-
2462MHz	Pass	PK	2.4836G	66.38	74.00	-7.62	3	Vertical	360	1.83	-
2462MHz	Pass	AV	2.4835G	52.56	54.00	-1.44	3	Vertical	360	1.83	-
2462MHz	Pass	PK	2.4684G	105.66	Inf	-Inf	3	Horizontal	338	1.62	-
2462MHz	Pass	AV	2.4596G	98.47	Inf	-Inf	3	Horizontal	338	1.62	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.484G	58.14	74.00	-15.86	3	Horizontal	338	1.62	-
2462MHz	Pass	AV	2.4835G	46.90	54.00	-7.10	3	Horizontal	338	1.62	-
2462MHz	Pass	PK	4.92262G	47.78	74.00	-26.22	3	Vertical	191	1.59	-
2462MHz	Pass	AV	4.91134G	34.06	54.00	-19.94	3	Vertical	191	1.59	-
2462MHz	Pass	PK	7.37274G	54.32	74.00	-19.68	3	Vertical	86	2.58	-
2462MHz	Pass	AV	7.38984G	40.71	54.00	-13.29	3	Vertical	86	2.58	-
2462MHz	Pass	PK	4.91584G	46.79	74.00	-27.21	3	Horizontal	159	1.64	-
2462MHz	Pass	AV	4.91536G	34.22	54.00	-19.78	3	Horizontal	159	1.64	-
2462MHz	Pass	PK	7.39428G	53.73	74.00	-20.27	3	Horizontal	232	1.73	-
2462MHz	Pass	AV	7.38792G	40.85	54.00	-13.15	3	Horizontal	232	1.73	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	PK	2.3896G	65.74	74.00	-8.26	3	Vertical	170	2.04	-
2422MHz	Pass	AV	2.39G	52.83	54.00	-1.17	3	Vertical	170	2.04	-
2422MHz	Pass	PK	2.4352G	115.80	Inf	-Inf	3	Vertical	170	2.04	-
2422MHz	Pass	AV	2.4124G	104.02	Inf	-Inf	3	Vertical	170	2.04	-
2422MHz	Pass	PK	2.4864G	60.59	74.00	-13.41	3	Vertical	170	2.04	-
2422MHz	Pass	AV	2.4872G	48.37	54.00	-5.63	3	Vertical	170	2.04	-
2422MHz	Pass	PK	2.3836G	59.07	74.00	-14.93	3	Horizontal	109	2.01	-
2422MHz	Pass	AV	2.3856G	46.61	54.00	-7.39	3	Horizontal	109	2.01	-
2422MHz	Pass	PK	2.4292G	108.10	Inf	-Inf	3	Horizontal	109	2.01	-
2422MHz	Pass	AV	2.4128G	103.62	Inf	-Inf	3	Horizontal	109	2.01	-
2422MHz	Pass	PK	2.4896G	57.79	74.00	-16.21	3	Horizontal	109	2.01	-
2422MHz	Pass	AV	2.4864G	45.67	54.00	-8.33	3	Horizontal	109	2.01	-
2422MHz	Pass	PK	4.84022G	47.14	74.00	-26.86	3	Vertical	118	1.80	-
2422MHz	Pass	AV	4.83194G	33.75	54.00	-20.25	3	Vertical	118	1.80	-
2422MHz	Pass	PK	7.27476G	52.75	74.00	-21.25	3	Vertical	317	1.80	-
2422MHz	Pass	AV	7.25754G	39.39	54.00	-14.61	3	Vertical	317	1.80	-
2422MHz	Pass	PK	4.83368G	47.17	74.00	-26.83	3	Horizontal	266	1.55	-
2422MHz	Pass	AV	4.83422G	33.39	54.00	-20.61	3	Horizontal	266	1.55	-
2422MHz	Pass	PK	7.27692G	53.15	74.00	-20.85	3	Horizontal	183	1.40	-
2422MHz	Pass	AV	7.2522G	39.30	54.00	-14.70	3	Horizontal	183	1.40	-
2437MHz	Pass	PK	2.3882G	68.59	74.00	-5.41	3	Vertical	72	1.44	-
2437MHz	Pass	AV	2.3898G	51.45	54.00	-2.55	3	Vertical	72	1.44	-
2437MHz	Pass	PK	2.4378G	116.43	Inf	-Inf	3	Vertical	72	1.44	-
2437MHz	Pass	AV	2.425G	111.71	Inf	-Inf	3	Vertical	72	1.44	-
2437MHz	Pass	PK	2.4835G	70.04	74.00	-3.96	3	Vertical	72	1.44	-
2437MHz	Pass	AV	2.4835G	52.15	54.00	-1.85	3	Vertical	72	1.44	-
2437MHz	Pass	PK	2.3886G	60.86	74.00	-13.14	3	Horizontal	122	1.74	-
2437MHz	Pass	AV	2.3894G	46.15	54.00	-7.85	3	Horizontal	122	1.74	-
2437MHz	Pass	PK	2.4278G	108.78	Inf	-Inf	3	Horizontal	122	1.74	-
2437MHz	Pass	AV	2.4278G	104.61	Inf	-Inf	3	Horizontal	122	1.74	-
2437MHz	Pass	PK	2.4835G	62.42	74.00	-11.58	3	Horizontal	122	1.74	-
2437MHz	Pass	AV	2.4835G	46.57	54.00	-7.43	3	Horizontal	122	1.74	-
2437MHz	Pass	PK	4.86866G	47.89	74.00	-26.11	3	Vertical	15	1.70	-
2437MHz	Pass	AV	4.88456G	34.28	54.00	-19.72	3	Vertical	15	1.70	-
2437MHz	Pass	PK	7.32468G	53.75	74.00	-20.25	3	Vertical	251	1.03	-
2437MHz	Pass	AV	7.32168G	40.27	54.00	-13.73	3	Vertical	251	1.03	-
2437MHz	Pass	PK	4.88684G	47.29	74.00	-26.71	3	Horizontal	143	2.61	-
2437MHz	Pass	AV	4.86716G	34.31	54.00	-19.69	3	Horizontal	143	2.61	-
2437MHz	Pass	PK	7.31166G	53.56	74.00	-20.44	3	Horizontal	135	2.73	-
2437MHz	Pass	AV	7.31526G	40.37	54.00	-13.63	3	Horizontal	135	2.73	-
2452MHz	Pass	PK	2.3776G	61.35	74.00	-12.65	3	Vertical	-0	1.79	-
2452MHz	Pass	AV	2.3648G	48.27	54.00	-5.73	3	Vertical	-0	1.79	-
2452MHz	Pass	PK	2.468G	114.81	Inf	-Inf	3	Vertical	-0	1.79	-
2452MHz	Pass	AV	2.4448G	110.25	Inf	-Inf	3	Vertical	-0	1.79	-
2452MHz	Pass	PK	2.4988G	66.19	74.00	-7.81	3	Vertical	-0	1.79	-
2452MHz	Pass	AV	2.4835G	52.52	54.00	-1.48	3	Vertical	-0	1.79	-
2452MHz	Pass	PK	2.3752G	57.94	74.00	-16.06	3	Horizontal	37	1.00	-
2452MHz	Pass	AV	2.3888G	45.49	54.00	-8.51	3	Horizontal	37	1.00	-
2452MHz	Pass	PK	2.4412G	107.55	Inf	-Inf	3	Horizontal	37	1.00	-
2452MHz	Pass	AV	2.4432G	103.50	Inf	-Inf	3	Horizontal	37	1.00	-
2452MHz	Pass	PK	2.4868G	59.92	74.00	-14.08	3	Horizontal	37	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	AV	2.4835G	46.82	54.00	-7.18	3	Horizontal	37	1.00	-
2452MHz	Pass	PK	4.91612G	46.68	74.00	-27.32	3	Vertical	76	2.15	-
2452MHz	Pass	AV	4.90442G	33.52	54.00	-20.48	3	Vertical	76	2.15	-
2452MHz	Pass	PK	7.36218G	53.60	74.00	-20.40	3	Vertical	310	1.31	-
2452MHz	Pass	AV	7.37004G	39.88	54.00	-14.12	3	Vertical	310	1.31	-
2452MHz	Pass	PK	4.91828G	46.75	74.00	-27.25	3	Horizontal	136	2.57	-
2452MHz	Pass	AV	4.91312G	33.53	54.00	-20.47	3	Horizontal	136	2.57	-
2452MHz	Pass	PK	7.3569G	53.09	74.00	-20.91	3	Horizontal	157	1.01	-
2452MHz	Pass	AV	7.3535G	39.92	54.00	-14.08	3	Horizontal	157	1.01	-

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

2412MHz_TX

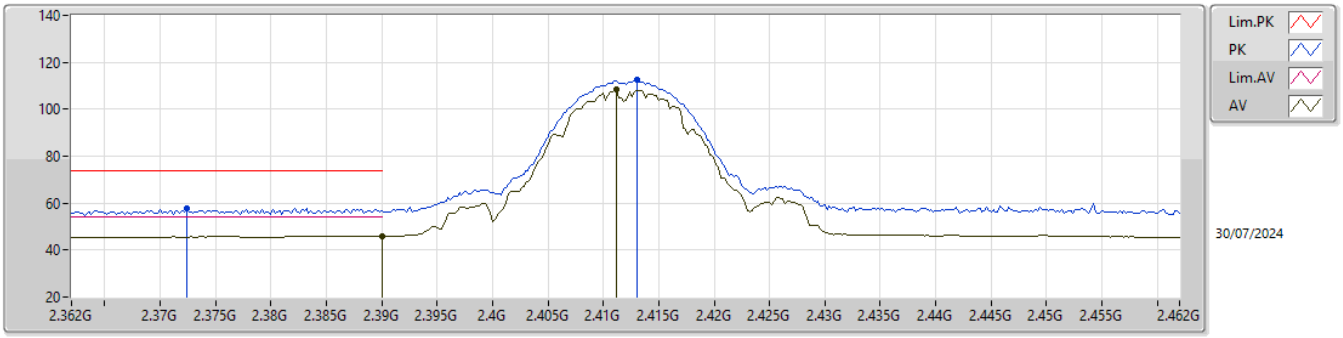


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.382G	61.10	74.00	-12.90	28.62	3	Vertical	76	1.84	-	28.42	4.06	-
AV	2.3746G	50.10	54.00	-3.90	17.65	3	Vertical	76	1.84	-	28.40	4.05	-
PK	2.413G	120.27	Inf	-Inf	87.79	3	Vertical	76	1.84	-	28.40	4.08	-
AV	2.4112G	116.23	Inf	-Inf	83.75	3	Vertical	76	1.84	-	28.40	4.08	-

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

2412MHz_TX

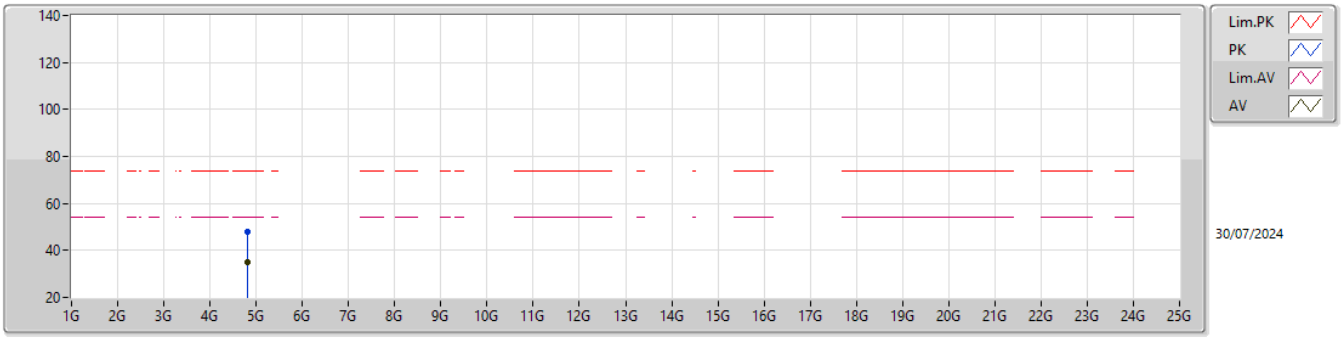


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3724G	57.70	74.00	-16.30	25.25	3	Horizontal	122	1.76	-	28.40	4.05	-
AV	2.39G	46.05	54.00	-7.95	13.49	3	Horizontal	122	1.76	-	28.50	4.06	-
PK	2.413G	112.44	Inf	-Inf	79.96	3	Horizontal	122	1.76	-	28.40	4.08	-
AV	2.4112G	108.19	Inf	-Inf	75.71	3	Horizontal	122	1.76	-	28.40	4.08	-

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

2412MHz_TX

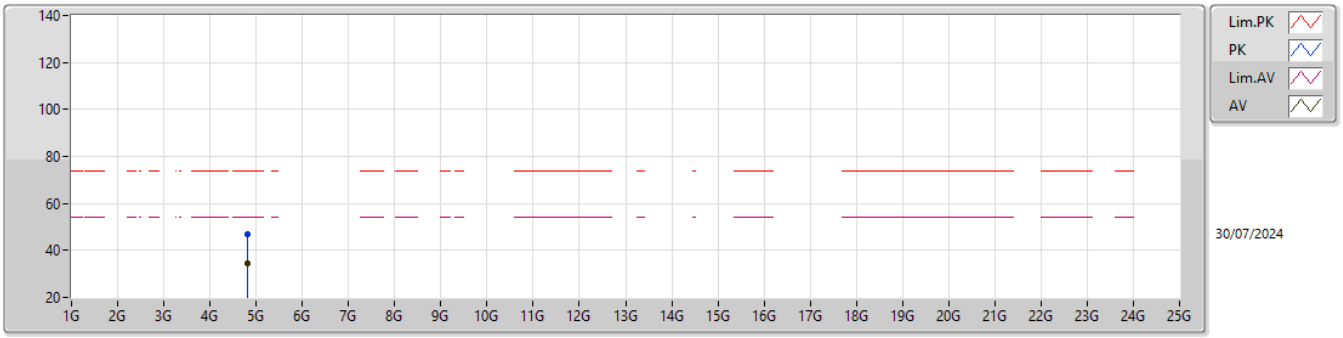


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.80942G	47.78	74.00	-26.22	38.88	3	Vertical	143	1.02	-	33.12	6.78	31.00
AV	4.82394G	34.78	54.00	-19.22	25.85	3	Vertical	143	1.02	-	33.15	6.78	31.00

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

2412MHz_TX

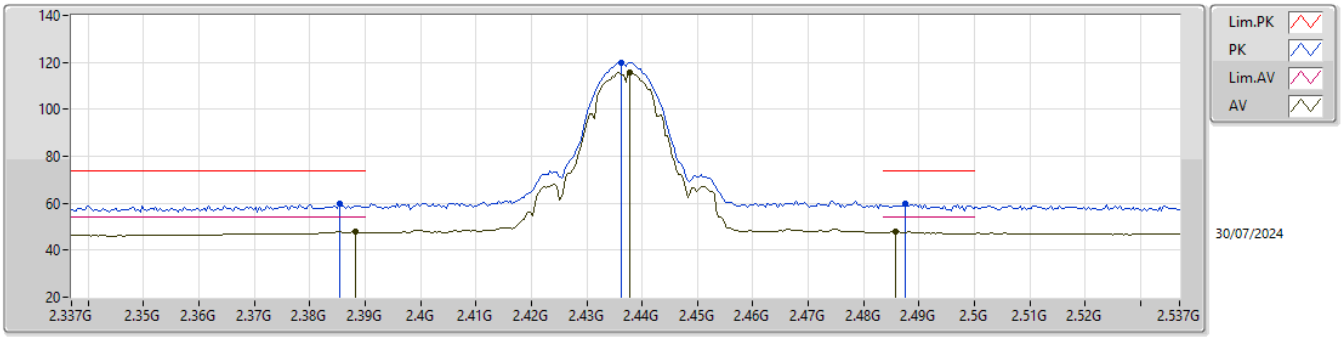


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.81242G	47.06	74.00	-26.94	38.16	3	Horizontal	10	2.44	-	33.12	6.78	31.00
AV	4.82394G	34.66	54.00	-19.34	25.73	3	Horizontal	10	2.44	-	33.15	6.78	31.00

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

2437MHz_TX

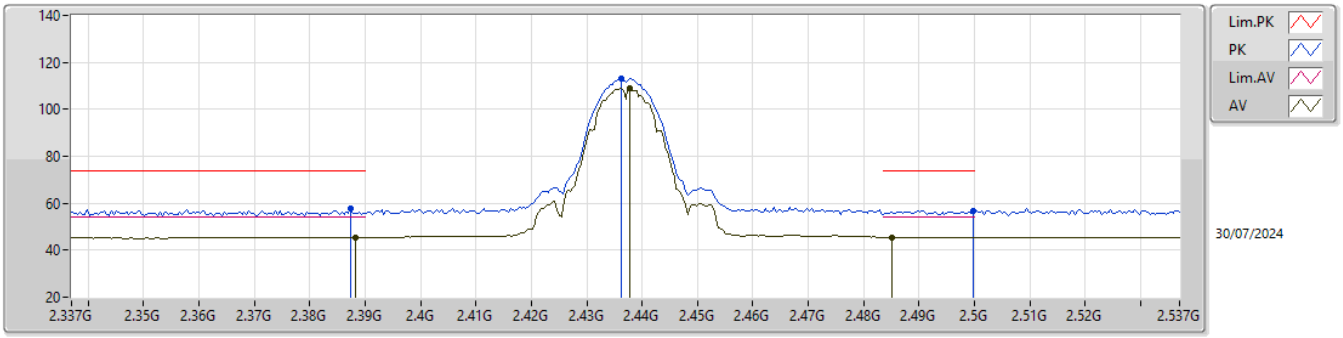


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3854G	60.03	74.00	-13.97	27.52	3	Vertical	71	1.45	-	28.45	4.06	-
AV	2.3882G	47.77	54.00	-6.23	15.23	3	Vertical	71	1.45	-	28.48	4.06	-
PK	2.4362G	119.97	Inf	-Inf	87.37	3	Vertical	71	1.45	-	28.50	4.10	-
AV	2.4378G	115.60	Inf	-Inf	83.00	3	Vertical	71	1.45	-	28.50	4.10	-
PK	2.4874G	59.59	74.00	-14.41	26.85	3	Vertical	71	1.45	-	28.60	4.14	-
AV	2.4858G	47.90	54.00	-6.10	15.17	3	Vertical	71	1.45	-	28.60	4.13	-

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

2437MHz_TX

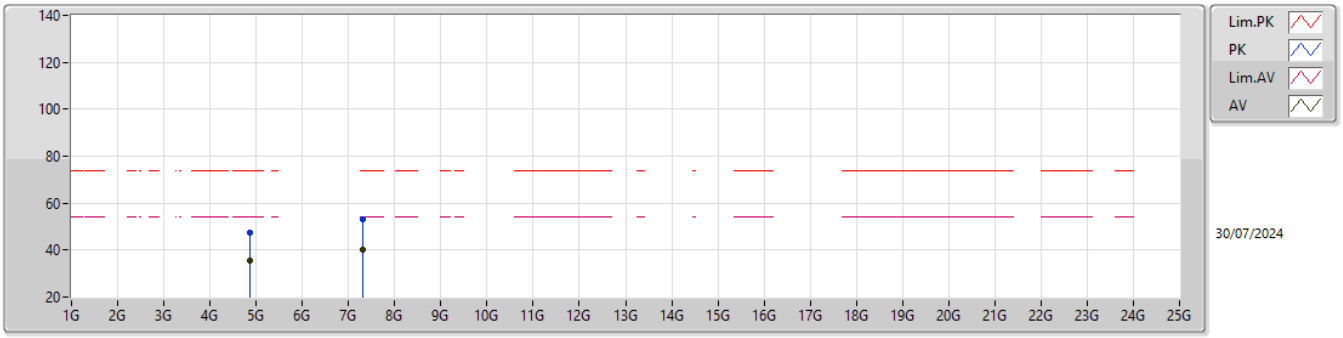


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3874G	57.85	74.00	-16.15	25.32	3	Horizontal	121	1.72	-	28.47	4.06	-
AV	2.3882G	45.48	54.00	-8.52	12.94	3	Horizontal	121	1.72	-	28.48	4.06	-
PK	2.4362G	113.11	Inf	-Inf	80.51	3	Horizontal	121	1.72	-	28.50	4.10	-
AV	2.4378G	108.90	Inf	-Inf	76.30	3	Horizontal	121	1.72	-	28.50	4.10	-
PK	2.4998G	56.66	74.00	-17.34	23.92	3	Horizontal	121	1.72	-	28.60	4.14	-
AV	2.485G	45.55	54.00	-8.45	12.82	3	Horizontal	121	1.72	-	28.60	4.13	-

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

2437MHz_TX

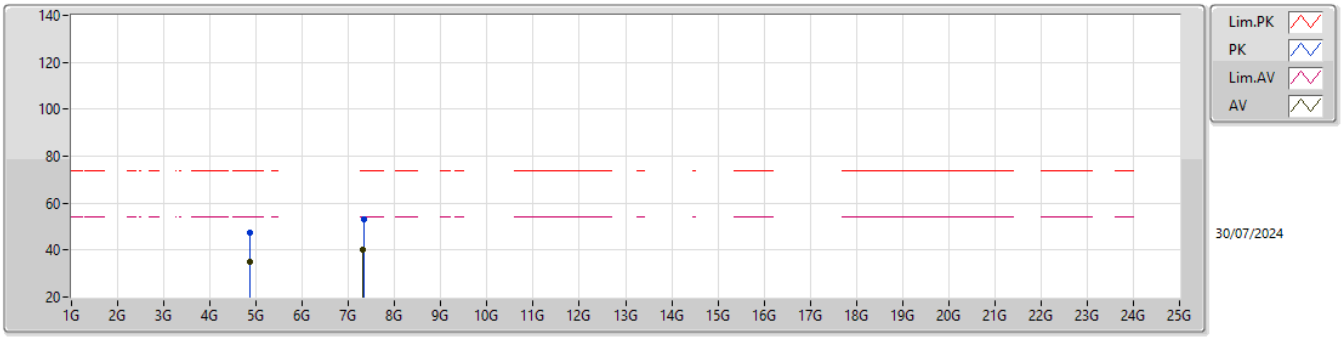


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.85912G	47.55	74.00	-26.45	38.53	3	Vertical	162	2.45	-	33.22	6.80	31.00
AV	4.87394G	35.28	54.00	-18.72	26.22	3	Vertical	162	2.45	-	33.25	6.81	31.00
PK	7.3197G	53.25	74.00	-20.75	38.83	3	Vertical	48	2.15	-	36.48	9.37	31.43
AV	7.31742G	39.92	54.00	-14.08	25.51	3	Vertical	48	2.15	-	36.47	9.37	31.43

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

2437MHz_TX

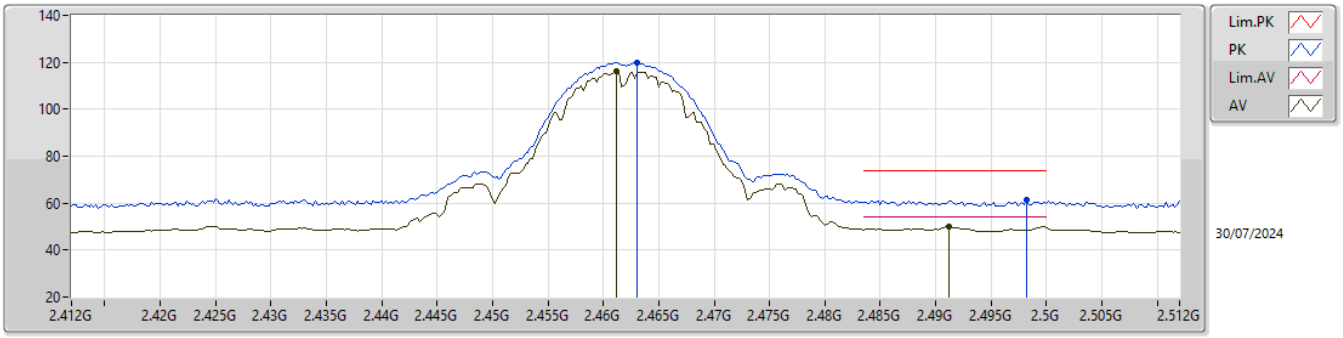


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.86818G	47.44	74.00	-26.56	38.39	3	Horizontal	161	2.72	-	33.24	6.81	31.00
AV	4.874G	35.17	54.00	-18.83	26.11	3	Horizontal	161	2.72	-	33.25	6.81	31.00
PK	7.32582G	53.20	74.00	-20.80	38.76	3	Horizontal	216	2.23	-	36.50	9.37	31.43
AV	7.31922G	39.96	54.00	-14.04	25.54	3	Horizontal	216	2.23	-	36.48	9.37	31.43

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

2462MHz_TX

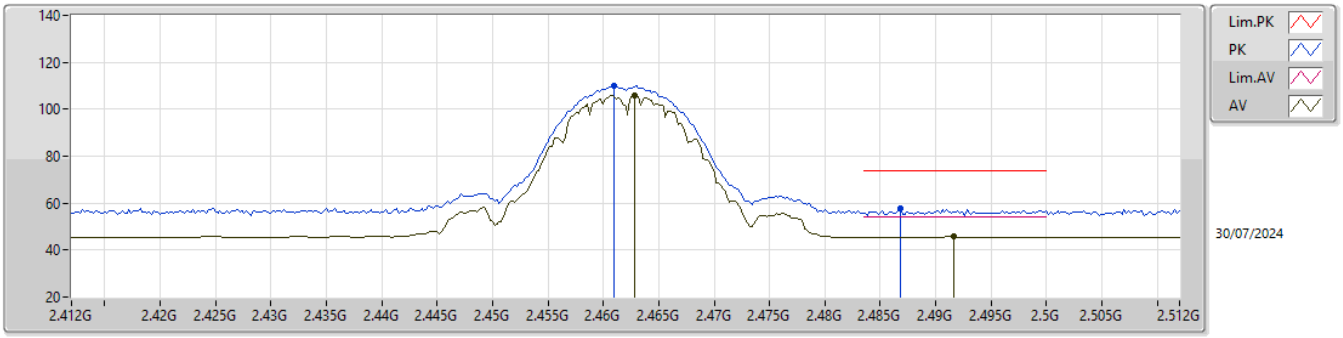


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.463G	120.08	Inf	-Inf	87.53	3	Vertical	0	1.66	-	28.43	4.12	-
AV	2.4612G	116.20	Inf	-Inf	83.67	3	Vertical	0	1.66	-	28.41	4.12	-
PK	2.4982G	61.17	74.00	-12.83	28.43	3	Vertical	0	1.66	-	28.60	4.14	-
AV	2.4912G	49.85	54.00	-4.15	17.11	3	Vertical	0	1.66	-	28.60	4.14	-

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

2462MHz_TX

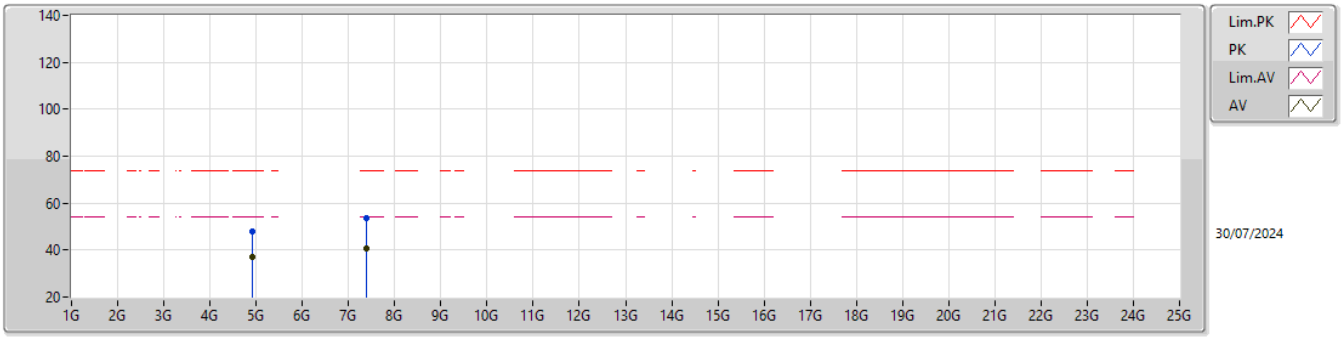


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.461G	109.90	Inf	-Inf	77.37	3	Horizontal	342	2.20	-	28.41	4.12	-
AV	2.4628G	105.71	Inf	-Inf	73.16	3	Horizontal	342	2.20	-	28.43	4.12	-
PK	2.4868G	57.69	74.00	-16.31	24.95	3	Horizontal	342	2.20	-	28.60	4.14	-
AV	2.4916G	45.82	54.00	-8.18	13.08	3	Horizontal	342	2.20	-	28.60	4.14	-

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

2462MHz_TX

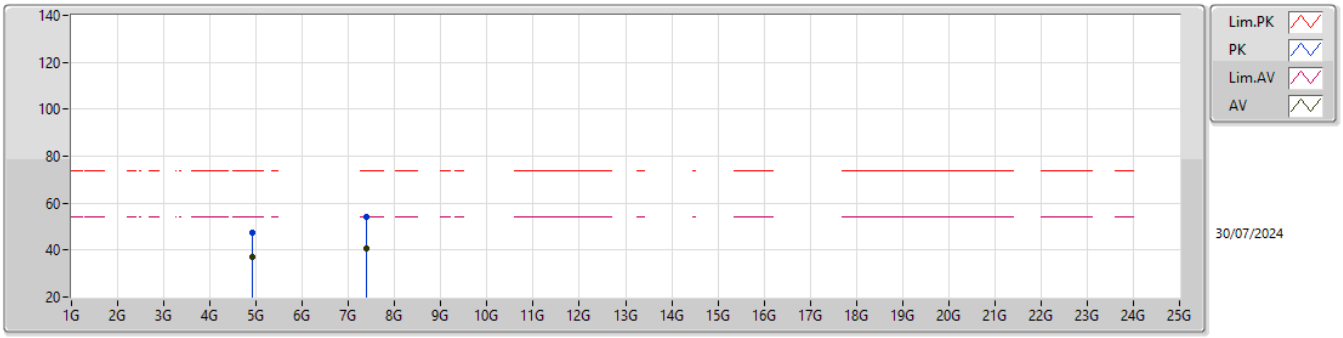


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92382G	47.98	74.00	-26.02	38.80	3	Vertical	28	1.26	-	33.35	6.84	31.01
AV	4.92394G	36.90	54.00	-17.10	27.72	3	Vertical	28	1.26	-	33.35	6.84	31.01
PK	7.379916G	53.83	74.00	-20.17	39.29	3	Vertical	346	2.86	-	36.60	9.37	31.43
AV	7.39044G	40.49	54.00	-13.51	25.95	3	Vertical	346	2.86	-	36.60	9.37	31.43

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

2462MHz_TX

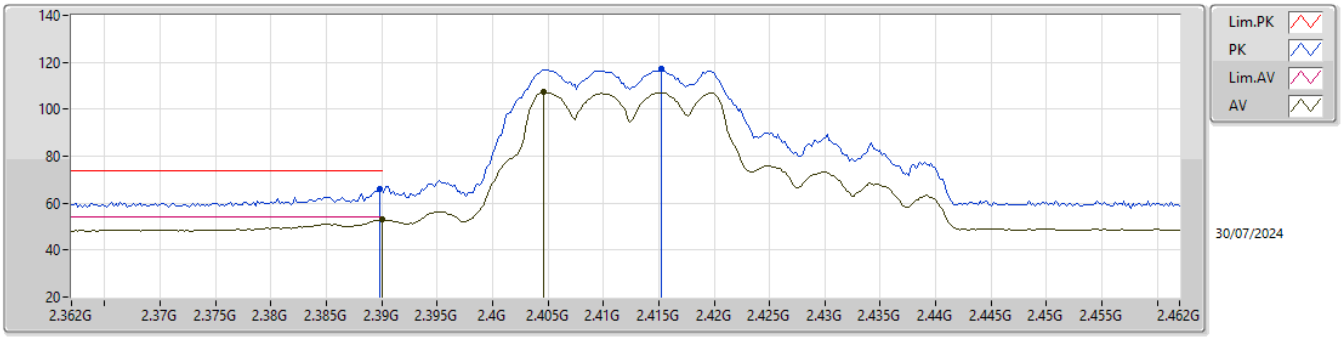


EUT Y_2TX
Setting 96
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92394G	47.67	74.00	-26.33	38.49	3	Horizontal	318	2.02	-	33.35	6.84	31.01
AV	4.92394G	36.95	54.00	-17.05	27.77	3	Horizontal	318	2.02	-	33.35	6.84	31.01
PK	7.3977G	54.04	74.00	-19.96	39.50	3	Horizontal	65	1.07	-	36.60	9.37	31.43
AV	7.3827G	40.48	54.00	-13.52	25.94	3	Horizontal	65	1.07	-	36.60	9.37	31.43

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

2412MHz_TX

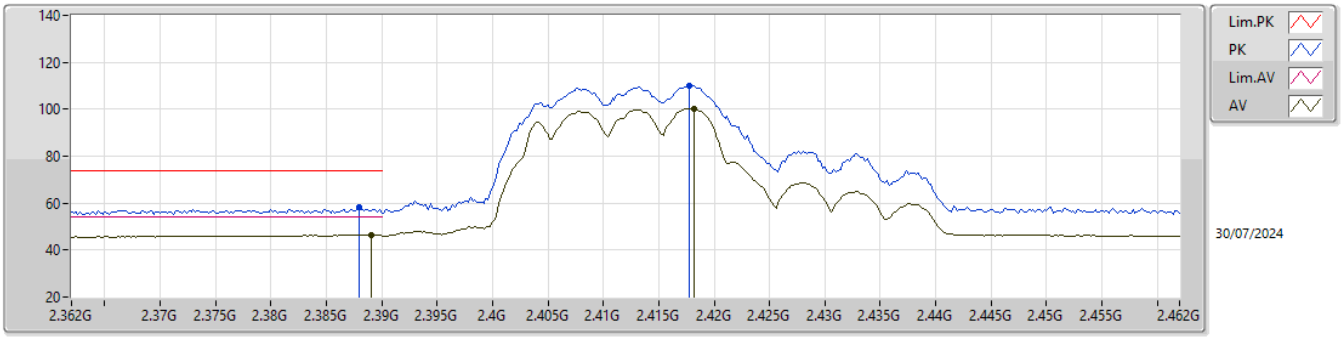


EUT Y_2TX
Setting 86
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	66.24	74.00	-7.76	33.68	3	Vertical	27	1.49	-	28.50	4.06	-
AV	2.39G	52.85	54.00	-1.15	20.29	3	Vertical	27	1.49	-	28.50	4.06	-
PK	2.4152G	117.07	Inf	-Inf	84.59	3	Vertical	27	1.49	-	28.40	4.08	-
AV	2.4046G	107.16	Inf	-Inf	74.64	3	Vertical	27	1.49	-	28.45	4.07	-

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

2412MHz_TX

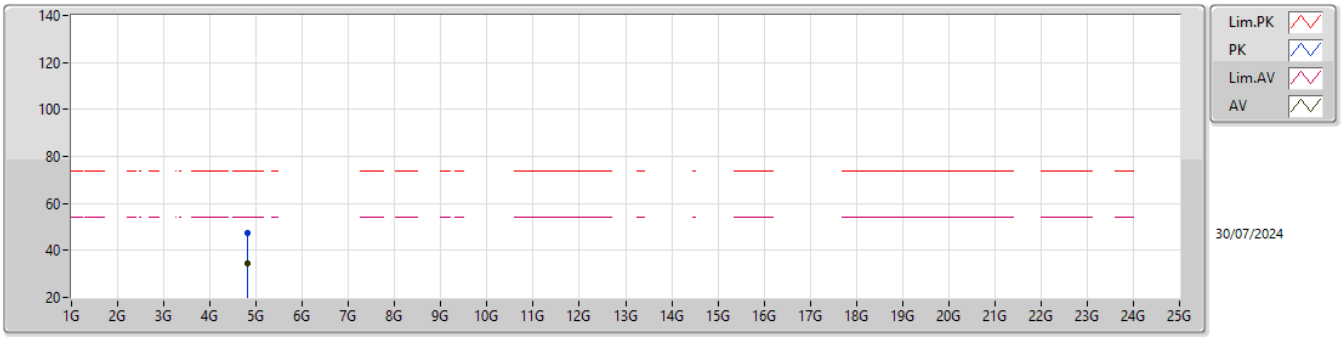


EUT Y_2TX
Setting 86
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.388G	58.16	74.00	-15.84	25.62	3	Horizontal	122	1.76	-	28.48	4.06	-
AV	2.389G	46.50	54.00	-7.50	13.95	3	Horizontal	122	1.76	-	28.49	4.06	-
PK	2.4178G	110.13	Inf	-Inf	77.65	3	Horizontal	122	1.76	-	28.40	4.08	-
AV	2.4182G	100.21	Inf	-Inf	67.73	3	Horizontal	122	1.76	-	28.40	4.08	-

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

2412MHz_TX

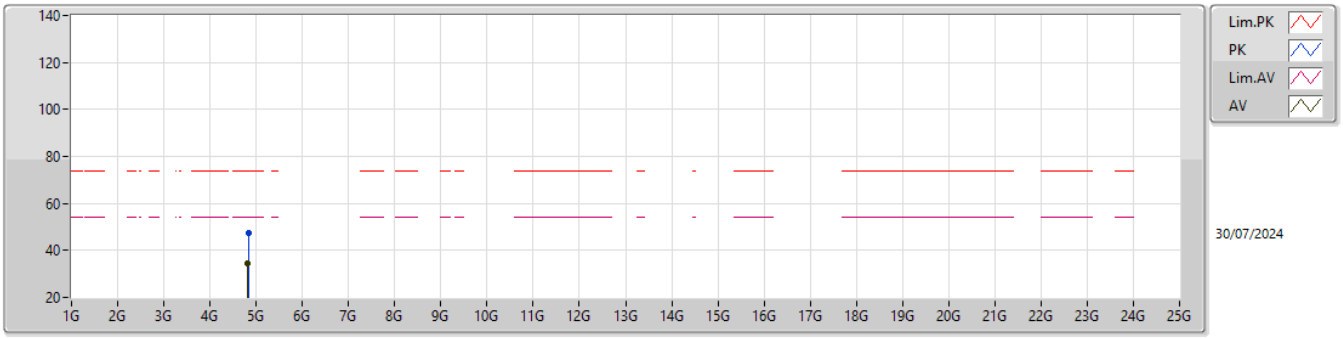


EUT Y_2TX
Setting 86
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8099G	47.52	74.00	-26.48	38.62	3	Vertical	29	2.15	-	33.12	6.78	31.00
AV	4.82274G	34.73	54.00	-19.27	25.80	3	Vertical	29	2.15	-	33.15	6.78	31.00

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

2412MHz_TX

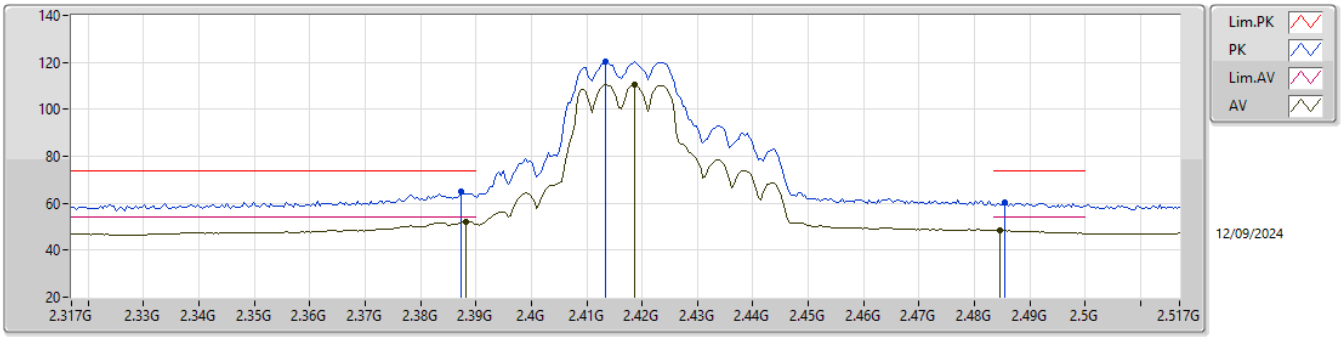


EUT Y_2TX
Setting 86
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82712G	47.58	74.00	-26.42	38.65	3	Horizontal	34	1.47	-	33.15	6.78	31.00
AV	4.81266G	34.72	54.00	-19.28	25.81	3	Horizontal	34	1.47	-	33.13	6.78	31.00

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

2417MHz_TX

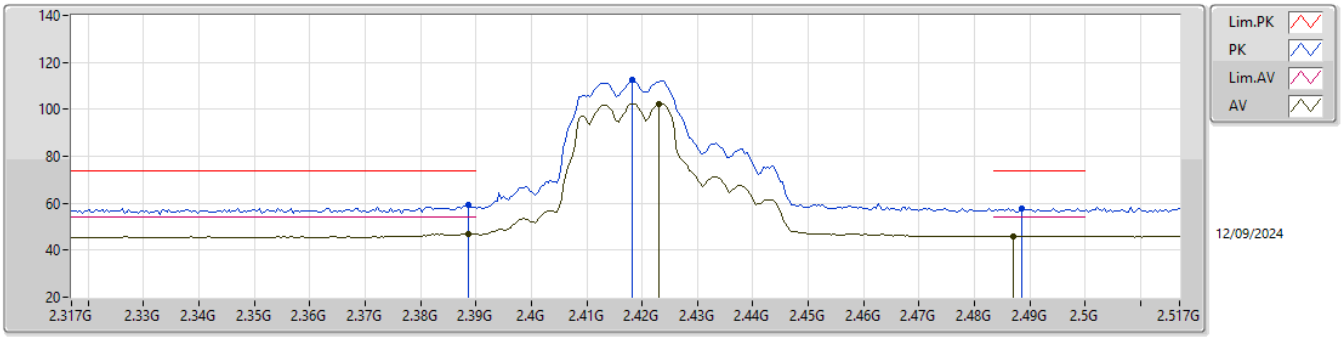


EUT Y_2TX
Setting 94
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3874G	64.99	74.00	-9.01	32.46	3	Vertical	51	1.80	-	28.47	4.06	-
AV	2.3882G	52.28	54.00	-1.72	19.74	3	Vertical	51	1.80	-	28.48	4.06	-
PK	2.4134G	120.22	Inf	-Inf	87.74	3	Vertical	51	1.80	-	28.40	4.08	-
AV	2.4186G	110.33	Inf	-Inf	77.85	3	Vertical	51	1.80	-	28.40	4.08	-
PK	2.4854G	60.59	74.00	-13.41	27.86	3	Vertical	51	1.80	-	28.60	4.13	-
AV	2.4846G	48.45	54.00	-5.55	15.72	3	Vertical	51	1.80	-	28.60	4.13	-

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

2417MHz_TX

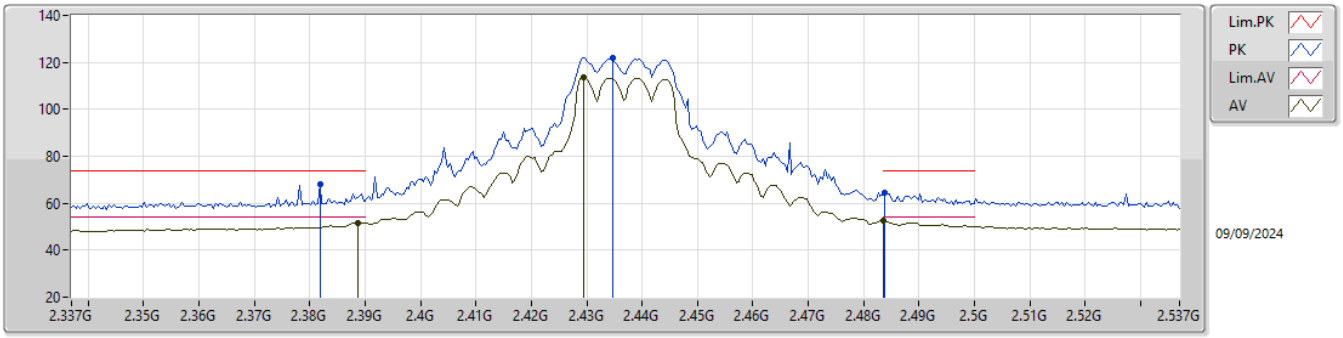


EUT Y_2TX
Setting 94
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	59.23	74.00	-14.77	26.68	3	Horizontal	110	1.91	-	28.49	4.06	-
AV	2.3886G	46.96	54.00	-7.04	14.41	3	Horizontal	110	1.91	-	28.49	4.06	-
PK	2.4182G	112.34	Inf	-Inf	79.86	3	Horizontal	110	1.91	-	28.40	4.08	-
AV	2.423G	102.34	Inf	-Inf	69.82	3	Horizontal	110	1.91	-	28.43	4.09	-
PK	2.4886G	57.83	74.00	-16.17	25.09	3	Horizontal	110	1.91	-	28.60	4.14	-
AV	2.487G	45.99	54.00	-8.01	13.25	3	Horizontal	110	1.91	-	28.60	4.14	-

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

2437MHz_TX

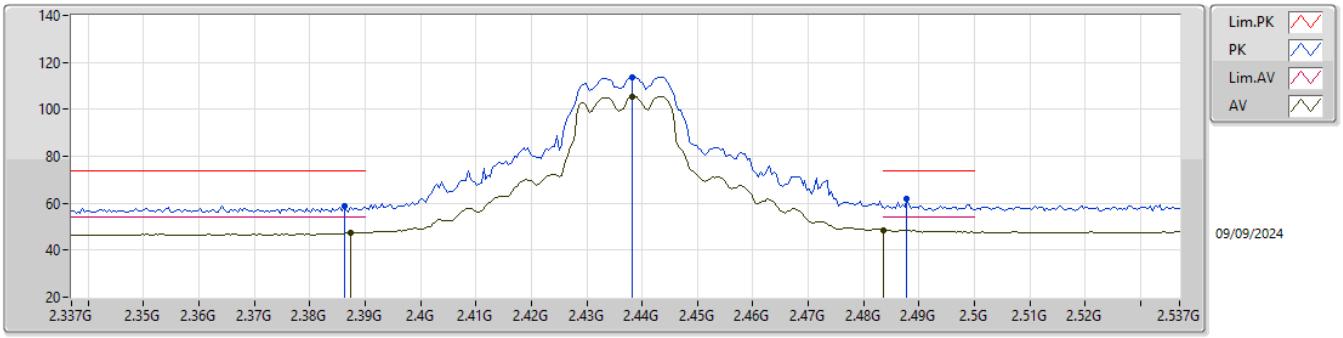


EUT Y_2TX
Setting 100
05-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3818G	68.31	74.00	-5.69	36.28	3	Vertical	37	1.32	-	27.34	4.69	-
AV	2.3886G	51.75	54.00	-2.25	19.58	3	Vertical	37	1.32	-	27.47	4.70	-
PK	2.4346G	122.02	Inf	-Inf	89.57	3	Vertical	37	1.32	-	27.70	4.75	-
AV	2.4294G	113.55	Inf	-Inf	81.11	3	Vertical	37	1.32	-	27.69	4.75	-
PK	2.4838G	64.58	74.00	-9.42	31.83	3	Vertical	37	1.32	-	27.94	4.81	-
AV	2.4835G	52.42	54.00	-1.58	19.67	3	Vertical	37	1.32	-	27.94	4.81	-

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

2437MHz_TX

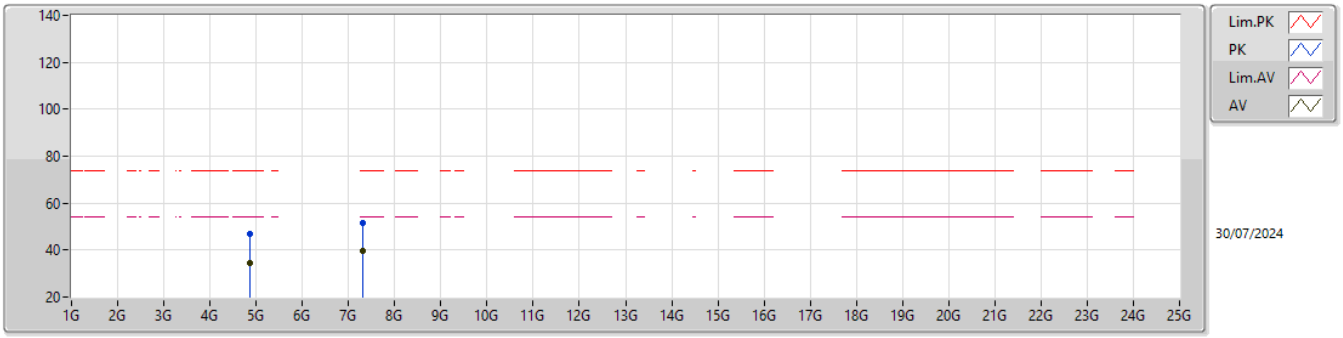


EUT Y_2TX
Setting 100
05-B-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3862G	58.83	74.00	-15.17	26.71	3	Horizontal	118	1.95	-	27.42	4.70	-
AV	2.3874G	47.37	54.00	-6.63	15.22	3	Horizontal	118	1.95	-	27.45	4.70	-
PK	2.4382G	113.79	Inf	-Inf	81.33	3	Horizontal	118	1.95	-	27.70	4.76	-
AV	2.4382G	105.53	Inf	-Inf	73.07	3	Horizontal	118	1.95	-	27.70	4.76	-
PK	2.4878G	62.04	74.00	-11.96	29.24	3	Horizontal	118	1.95	-	27.98	4.82	-
AV	2.4835G	48.53	54.00	-5.47	15.78	3	Horizontal	118	1.95	-	27.94	4.81	-

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

2437MHz_TX

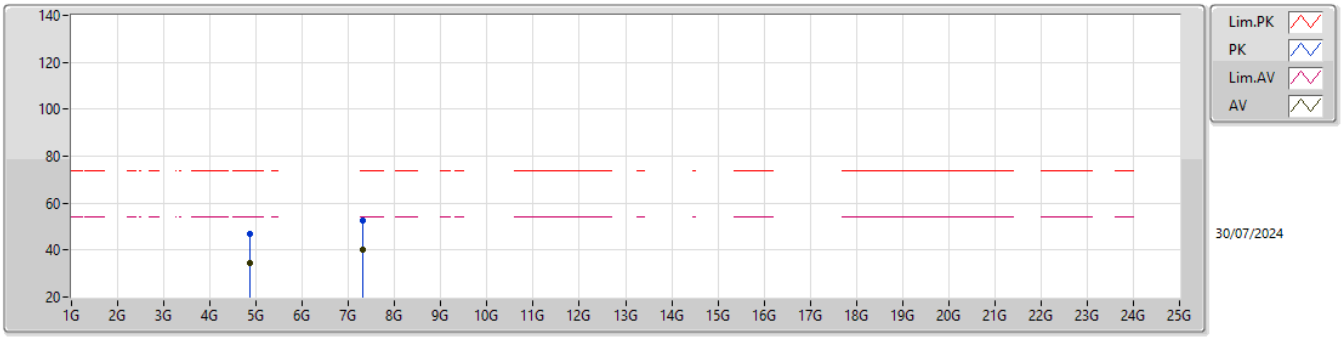


EUT Y_2TX
Setting 100
05-V-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.86996G	46.95	74.00	-27.05	42.58	3	Vertical	150	2.13	-	32.78	7.18	35.59
AV	4.86976G	34.55	54.00	-19.45	30.18	3	Vertical	150	2.13	-	32.78	7.18	35.59
PK	7.3048G	51.80	74.00	-22.20	40.91	3	Vertical	184	2.05	-	37.08	8.60	34.79
AV	7.31172G	39.86	54.00	-14.14	28.98	3	Vertical	184	2.05	-	37.05	8.60	34.77

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

2437MHz_TX

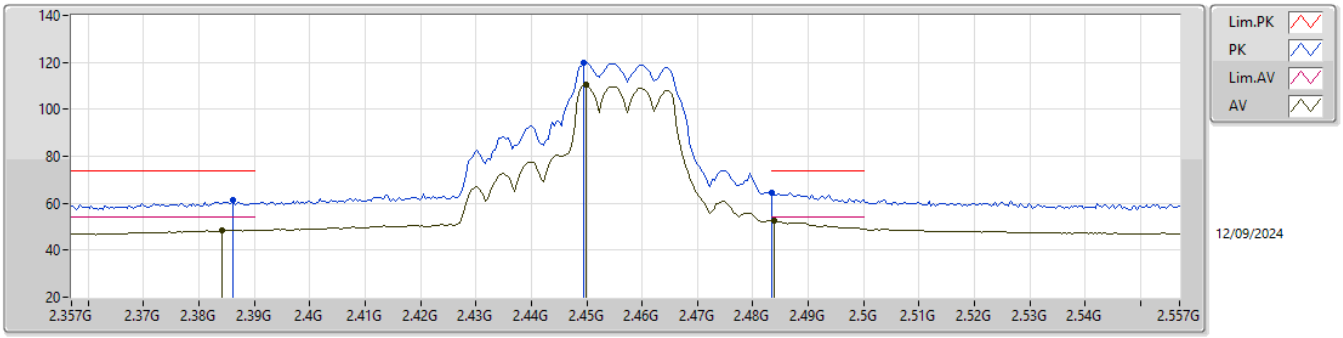


EUT Y_2TX
Setting 100
05-V-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87144G	46.72	74.00	-27.28	42.34	3	Horizontal	67	2.55	-	32.79	7.18	35.59
AV	4.8718G	34.44	54.00	-19.56	30.06	3	Horizontal	67	2.55	-	32.79	7.18	35.59
PK	7.31316G	52.52	74.00	-21.48	41.63	3	Horizontal	85	2.40	-	37.05	8.61	34.77
AV	7.31228G	39.94	54.00	-14.06	29.06	3	Horizontal	85	2.40	-	37.05	8.60	34.77

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

2457MHz_TX

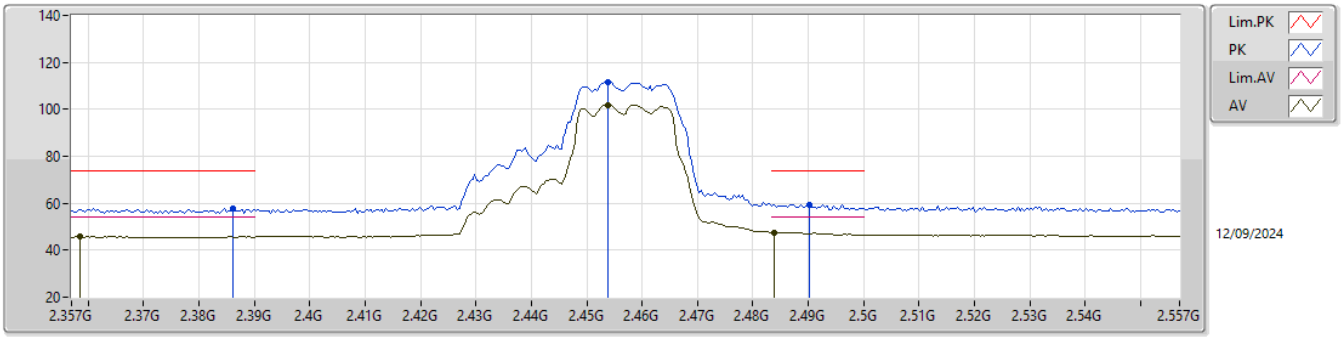


EUT Y_2TX
Setting 93
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3862G	61.16	74.00	-12.84	28.64	3	Vertical	31	1.46	-	28.46	4.06	-
AV	2.3842G	48.40	54.00	-5.60	15.90	3	Vertical	31	1.46	-	28.44	4.06	-
PK	2.4494G	119.90	Inf	-Inf	87.29	3	Vertical	31	1.46	-	28.50	4.11	-
AV	2.4498G	110.27	Inf	-Inf	77.66	3	Vertical	31	1.46	-	28.50	4.11	-
PK	2.4835G	64.25	74.00	-9.75	31.52	3	Vertical	31	1.46	-	28.60	4.13	-
AV	2.4838G	52.61	54.00	-1.39	19.88	3	Vertical	31	1.46	-	28.60	4.13	-

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

2457MHz_TX

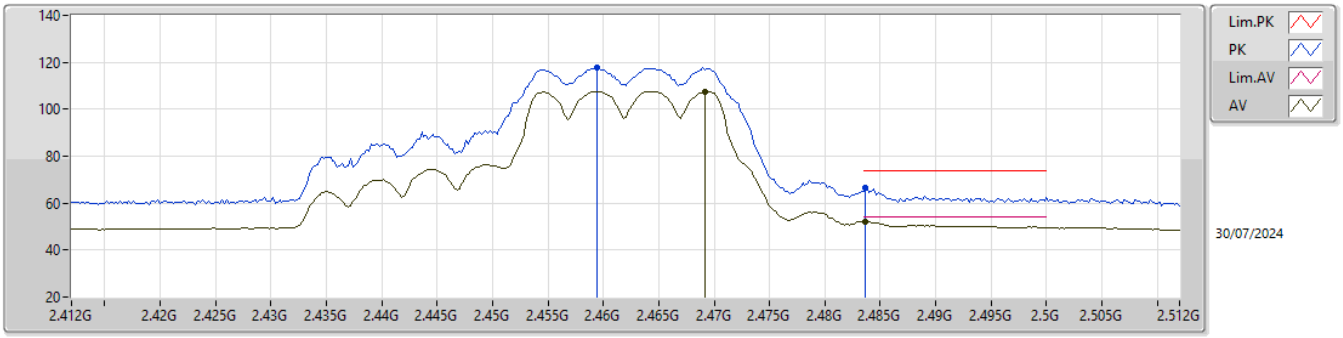


EUT Y_2TX
Setting 93
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3862G	57.93	74.00	-16.07	25.41	3	Horizontal	102	2.08	-	28.46	4.06	-
AV	2.3586G	45.77	54.00	-8.23	13.34	3	Horizontal	102	2.08	-	28.39	4.04	-
PK	2.4538G	111.76	Inf	-Inf	79.19	3	Horizontal	102	2.08	-	28.46	4.11	-
AV	2.4538G	101.84	Inf	-Inf	69.27	3	Horizontal	102	2.08	-	28.46	4.11	-
PK	2.4902G	59.33	74.00	-14.67	26.59	3	Horizontal	102	2.08	-	28.60	4.14	-
AV	2.4838G	47.62	54.00	-6.38	14.89	3	Horizontal	102	2.08	-	28.60	4.13	-

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

2462MHz_TX

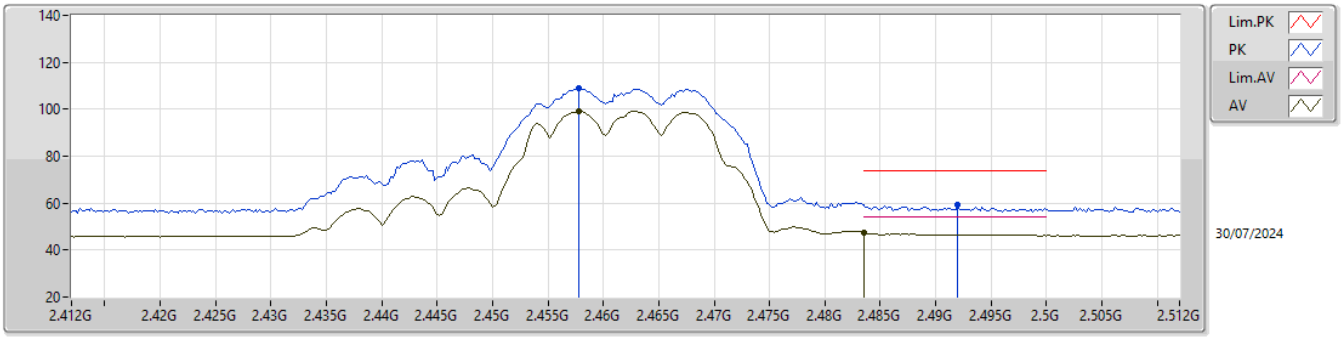


EUT Y_2TX
Setting 88
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4594G	117.65	Inf	-Inf	85.13	3	Vertical	36	2.17	-	28.41	4.11	-
AV	2.4692G	107.64	Inf	-Inf	75.03	3	Vertical	36	2.17	-	28.49	4.12	-
PK	2.4836G	66.36	74.00	-7.64	33.63	3	Vertical	36	2.17	-	28.60	4.13	-
AV	2.4836G	52.14	54.00	-1.86	19.41	3	Vertical	36	2.17	-	28.60	4.13	-

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

2462MHz_TX

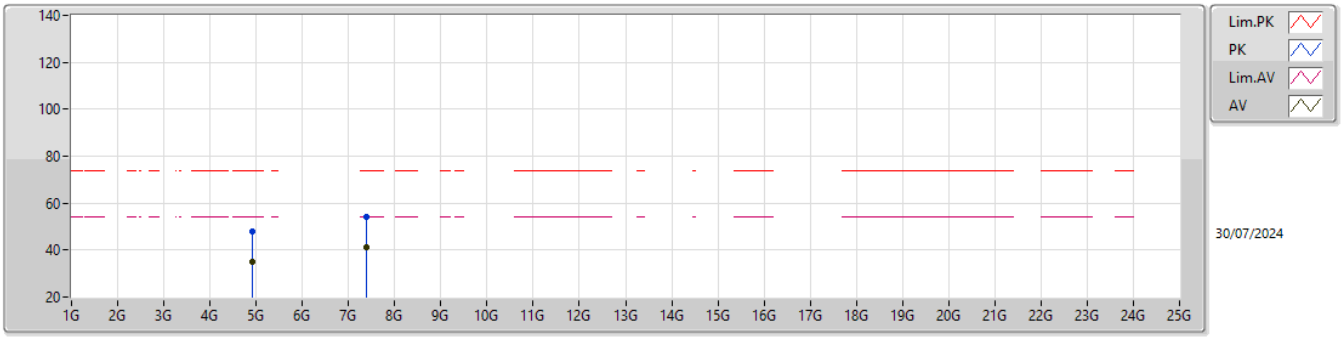


EUT Y_2TX
Setting 88
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4578G	108.74	Inf	-Inf	76.21	3	Horizontal	43	1.24	-	28.42	4.11	-
AV	2.4578G	99.28	Inf	-Inf	66.75	3	Horizontal	43	1.24	-	28.42	4.11	-
PK	2.492G	59.15	74.00	-14.85	26.41	3	Horizontal	43	1.24	-	28.60	4.14	-
AV	2.4835G	47.49	54.00	-6.51	14.76	3	Horizontal	43	1.24	-	28.60	4.13	-

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

2462MHz_TX

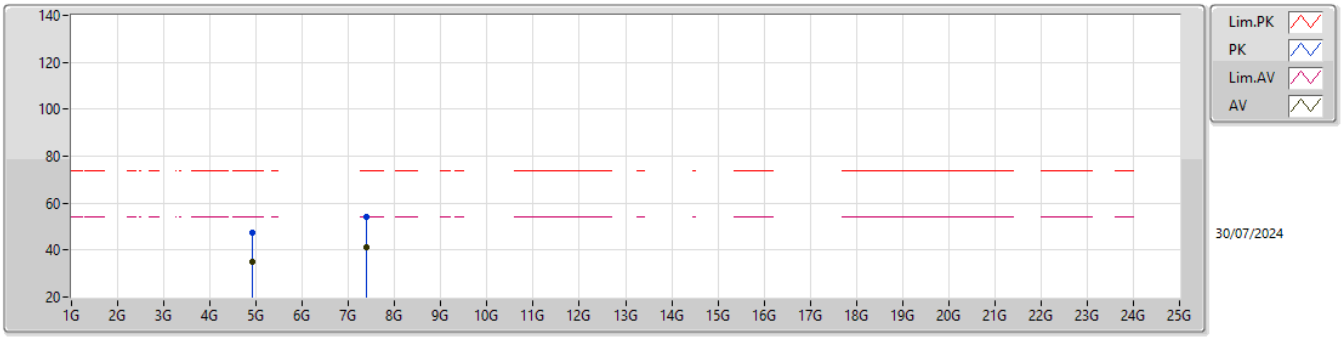


EUT Y_2TX
Setting 88
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92274G	47.94	74.00	-26.06	38.76	3	Vertical	285	2.88	-	33.35	6.84	31.01
AV	4.9144G	35.00	54.00	-19.00	25.84	3	Vertical	285	2.88	-	33.33	6.83	31.00
PK	7.38456G	54.01	74.00	-19.99	39.47	3	Vertical	207	1.84	-	36.60	9.37	31.43
AV	7.37688G	41.31	54.00	-12.69	26.77	3	Vertical	207	1.84	-	36.60	9.37	31.43

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

2462MHz_TX

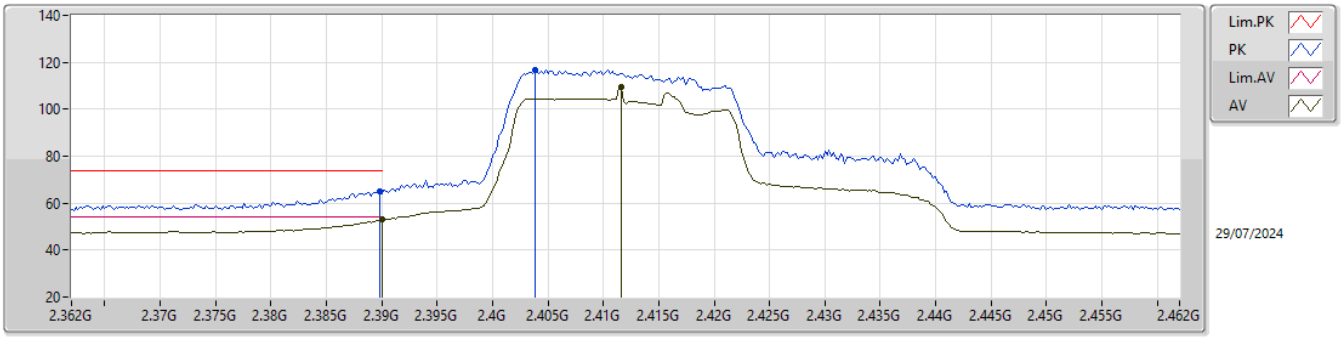


EUT Y_2TX
Setting 88
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91752G	47.33	74.00	-26.67	38.17	3	Horizontal	117	2.68	-	33.34	6.83	31.01
AV	4.91548G	35.04	54.00	-18.96	25.88	3	Horizontal	117	2.68	-	33.33	6.83	31.00
PK	7.3887G	54.12	74.00	-19.88	39.58	3	Horizontal	230	1.43	-	36.60	9.37	31.43
AV	7.3794G	41.38	54.00	-12.62	26.84	3	Horizontal	230	1.43	-	36.60	9.37	31.43

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

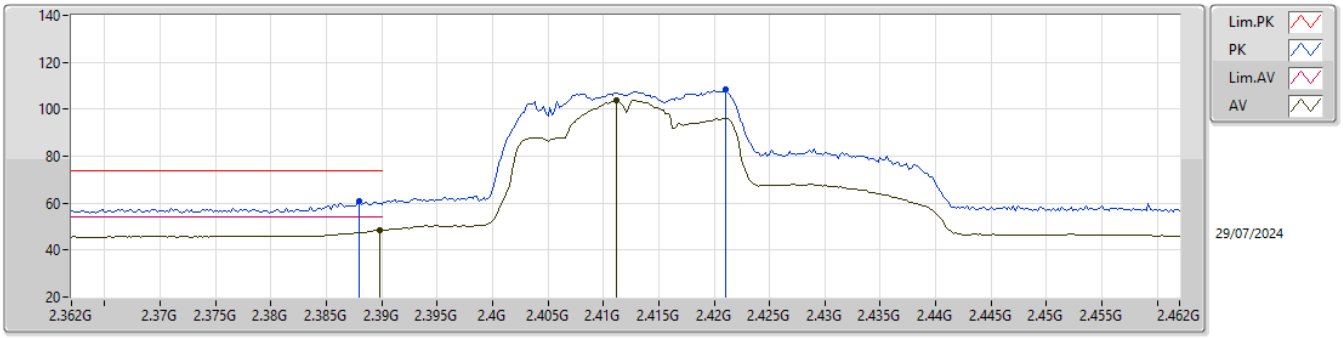


EUT Y_2TX
Setting 82
02-D-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	64.86	74.00	-9.14	32.30	3	Vertical	73	1.48	-	28.50	4.06	-
AV	2.39G	52.87	54.00	-1.13	20.31	3	Vertical	73	1.48	-	28.50	4.06	-
PK	2.4038G	116.95	Inf	-Inf	84.42	3	Vertical	73	1.48	-	28.46	4.07	-
AV	2.4116G	109.46	Inf	-Inf	76.98	3	Vertical	73	1.48	-	28.40	4.08	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

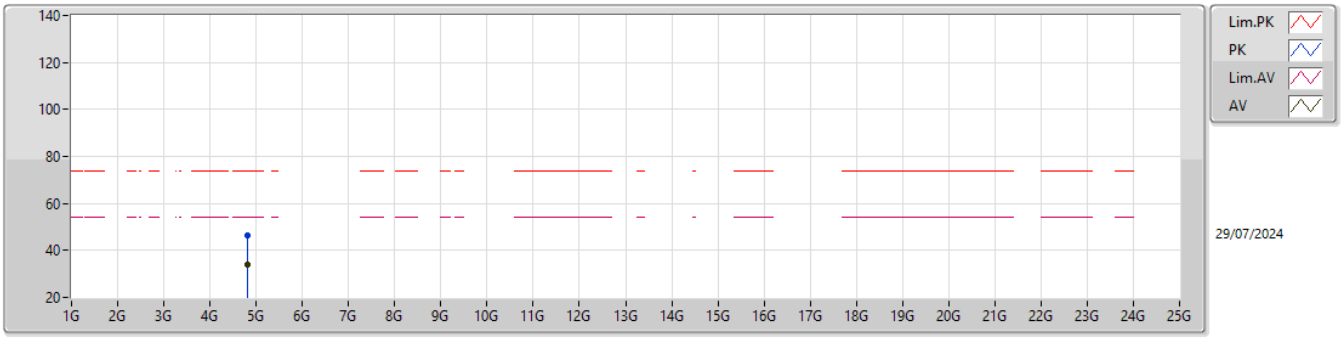


EUT Y_2TX
Setting 82
02-D-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.388G	60.85	74.00	-13.15	28.31	3	Horizontal	118	1.73	-	28.48	4.06	-
AV	2.3898G	48.22	54.00	-5.78	15.66	3	Horizontal	118	1.73	-	28.50	4.06	-
PK	2.421G	108.66	Inf	-Inf	76.16	3	Horizontal	118	1.73	-	28.41	4.09	-
AV	2.4112G	103.71	Inf	-Inf	71.23	3	Horizontal	118	1.73	-	28.40	4.08	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

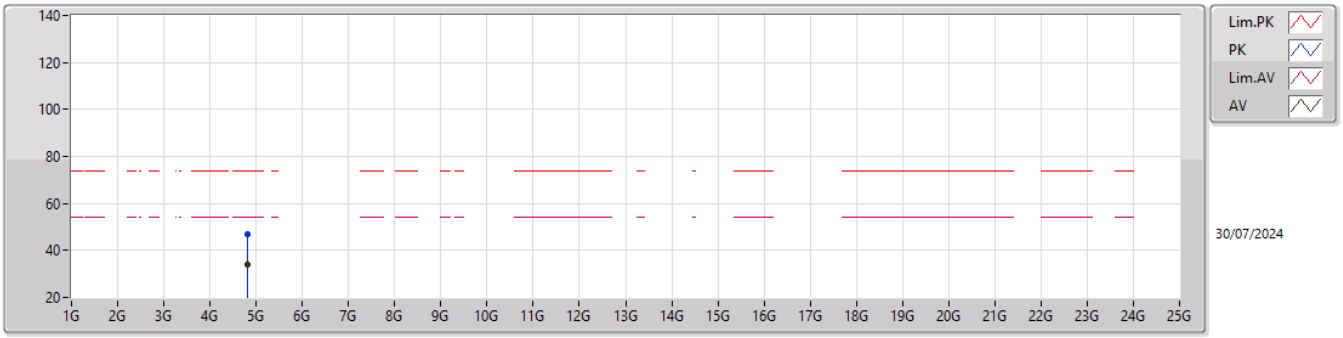


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8216G	46.59	74.00	-27.41	37.67	3	Vertical	29	1.73	-	33.14	6.78	31.00
AV	4.81746G	34.15	54.00	-19.85	25.24	3	Vertical	29	1.73	-	33.13	6.78	31.00

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

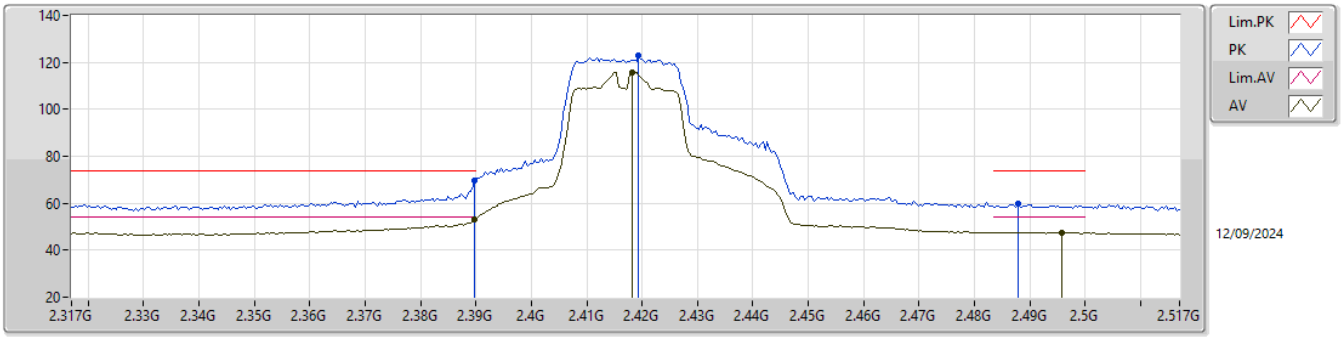


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.81198G	46.90	74.00	-27.10	38.00	3	Horizontal	206	2.50	-	33.12	6.78	31.00
AV	4.81032G	34.13	54.00	-19.87	25.23	3	Horizontal	206	2.50	-	33.12	6.78	31.00

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

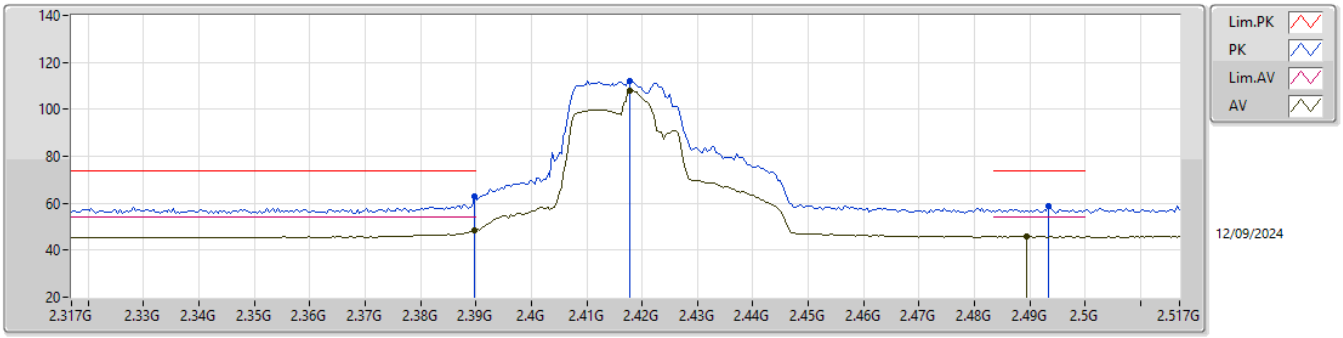


EUT Y_2TX
Setting 95
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	69.42	74.00	-4.58	36.86	3	Vertical	74	1.80	-	28.50	4.06	-
AV	2.3898G	52.97	54.00	-1.03	20.41	3	Vertical	74	1.80	-	28.50	4.06	-
PK	2.4194G	122.76	Inf	-Inf	90.28	3	Vertical	74	1.80	-	28.40	4.08	-
AV	2.4182G	115.90	Inf	-Inf	83.42	3	Vertical	74	1.80	-	28.40	4.08	-
PK	2.4878G	59.96	74.00	-14.04	27.22	3	Vertical	74	1.80	-	28.60	4.14	-
AV	2.4958G	47.64	54.00	-6.36	14.90	3	Vertical	74	1.80	-	28.60	4.14	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

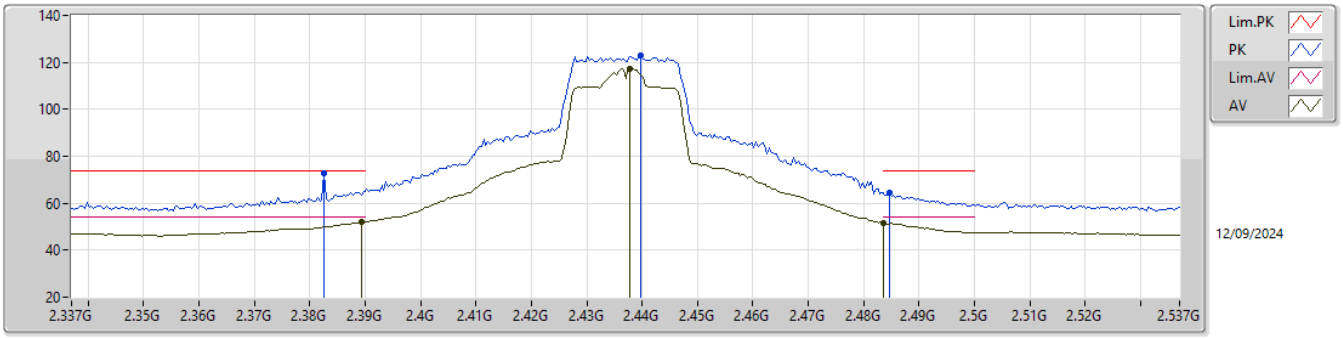


EUT Y_2TX
Setting 95
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	62.94	74.00	-11.06	30.38	3	Horizontal	124	1.96	-	28.50	4.06	-
AV	2.3898G	48.57	54.00	-5.43	16.01	3	Horizontal	124	1.96	-	28.50	4.06	-
PK	2.4178G	111.89	Inf	-Inf	79.41	3	Horizontal	124	1.96	-	28.40	4.08	-
AV	2.4178G	108.06	Inf	-Inf	75.58	3	Horizontal	124	1.96	-	28.40	4.08	-
PK	2.4934G	58.77	74.00	-15.23	26.03	3	Horizontal	124	1.96	-	28.60	4.14	-
AV	2.4894G	45.81	54.00	-8.19	13.07	3	Horizontal	124	1.96	-	28.60	4.14	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

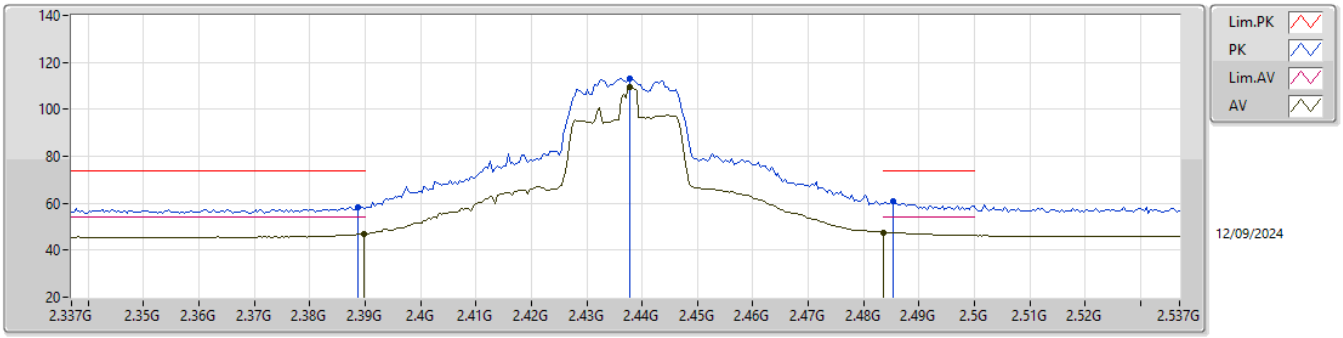


EUT Y_2TX
Setting 100
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3826G	72.84	74.00	-1.16	40.35	3	Vertical	360	2.20	-	28.43	4.06	-
AV	2.3894G	52.00	54.00	-2.00	19.45	3	Vertical	360	2.20	-	28.49	4.06	-
PK	2.4398G	123.04	Inf	-Inf	90.44	3	Vertical	360	2.20	-	28.50	4.10	-
AV	2.4378G	117.50	Inf	-Inf	84.90	3	Vertical	360	2.20	-	28.50	4.10	-
PK	2.4846G	64.61	74.00	-9.39	31.88	3	Vertical	360	2.20	-	28.60	4.13	-
AV	2.4835G	51.79	54.00	-2.21	19.06	3	Vertical	360	2.20	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

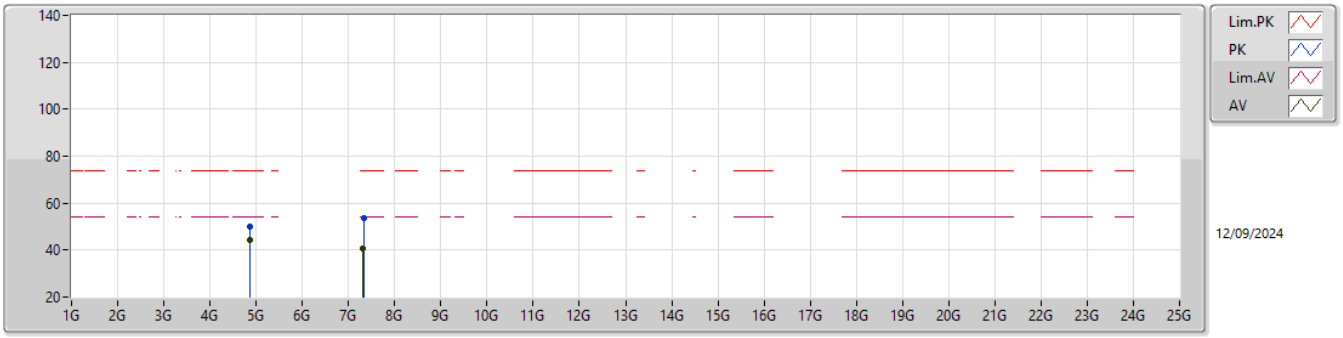


EUT Y_2TX
Setting 100
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	58.18	74.00	-15.82	25.63	3	Horizontal	107	1.70	-	28.49	4.06	-
AV	2.3898G	46.89	54.00	-7.11	14.33	3	Horizontal	107	1.70	-	28.50	4.06	-
PK	2.4378G	113.02	Inf	-Inf	80.42	3	Horizontal	107	1.70	-	28.50	4.10	-
AV	2.4378G	109.23	Inf	-Inf	76.63	3	Horizontal	107	1.70	-	28.50	4.10	-
PK	2.4854G	61.08	74.00	-12.92	28.35	3	Horizontal	107	1.70	-	28.60	4.13	-
AV	2.4835G	47.66	54.00	-6.34	14.93	3	Horizontal	107	1.70	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

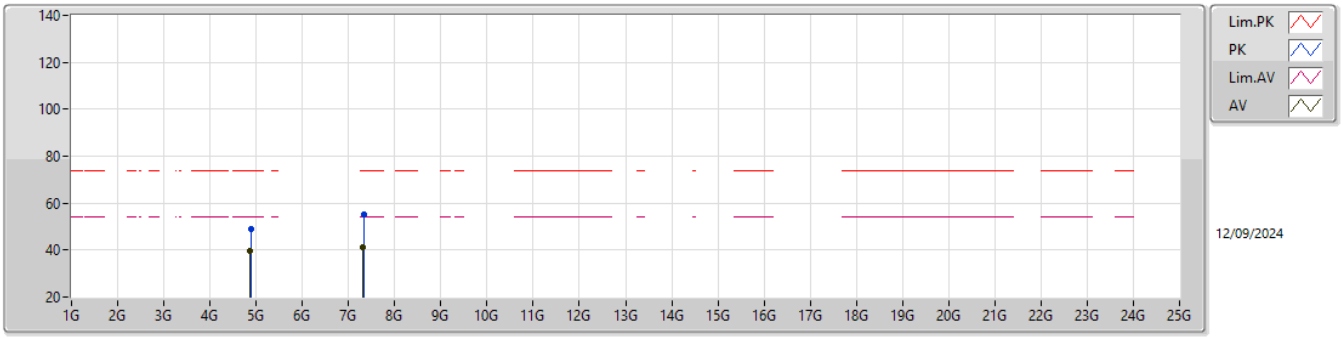


EUT Y_2TX
Setting 100
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.874G	49.98	74.00	-24.02	40.92	3	Vertical	0	2.14	-	33.25	6.81	31.00
AV	4.874G	44.06	54.00	-9.94	35.00	3	Vertical	0	2.14	-	33.25	6.81	31.00
PK	7.3236G	53.84	74.00	-20.16	39.41	3	Vertical	92	1.01	-	36.49	9.37	31.43
AV	7.32096G	40.83	54.00	-13.17	26.41	3	Vertical	92	1.01	-	36.48	9.37	31.43

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

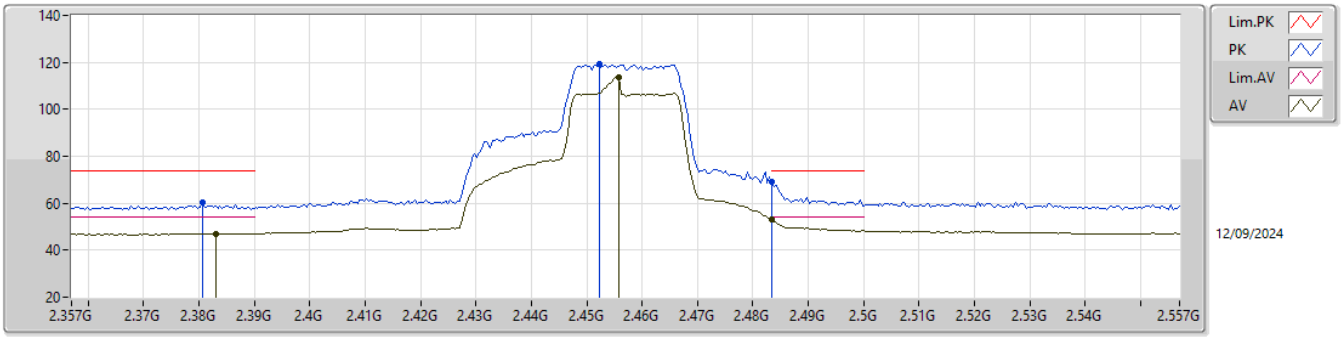


EUT Y_2TX
Setting 100
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.88102G	48.99	74.00	-25.01	39.92	3	Horizontal	0	2.18	-	33.26	6.81	31.00
AV	4.87394G	39.82	54.00	-14.18	30.76	3	Horizontal	0	2.18	-	33.25	6.81	31.00
PK	7.32348G	55.34	74.00	-18.66	40.91	3	Horizontal	303	1.43	-	36.49	9.37	31.43
AV	7.30896G	41.43	54.00	-12.57	27.05	3	Horizontal	303	1.43	-	36.44	9.37	31.43

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

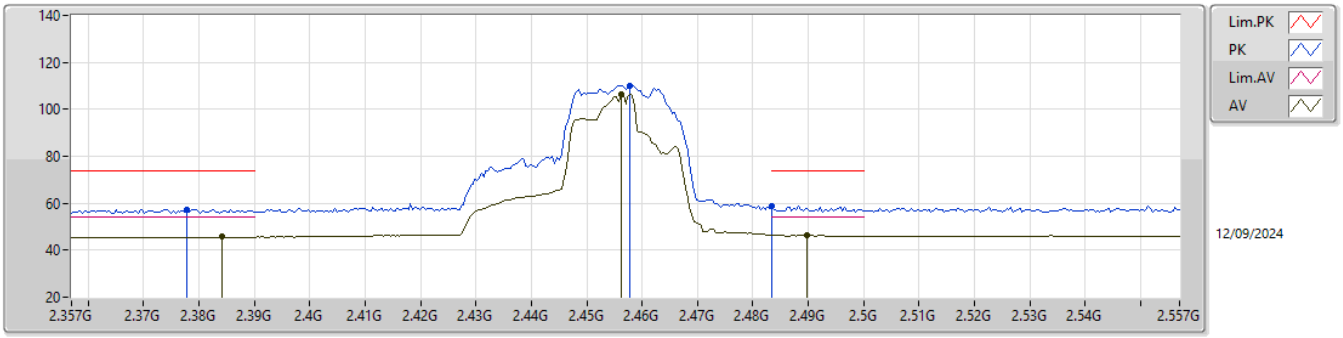


EUT Y_2TX
Setting 90
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3806G	60.31	74.00	-13.69	27.84	3	Vertical	158	1.80	-	28.41	4.06	-
AV	2.383G	47.07	54.00	-6.93	14.58	3	Vertical	158	1.80	-	28.43	4.06	-
PK	2.4522G	119.32	Inf	-Inf	86.73	3	Vertical	158	1.80	-	28.48	4.11	-
AV	2.4558G	113.73	Inf	-Inf	81.18	3	Vertical	158	1.80	-	28.44	4.11	-
PK	2.4835G	68.95	74.00	-5.05	36.22	3	Vertical	158	1.80	-	28.60	4.13	-
AV	2.4835G	53.00	54.00	-1.00	20.27	3	Vertical	158	1.80	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

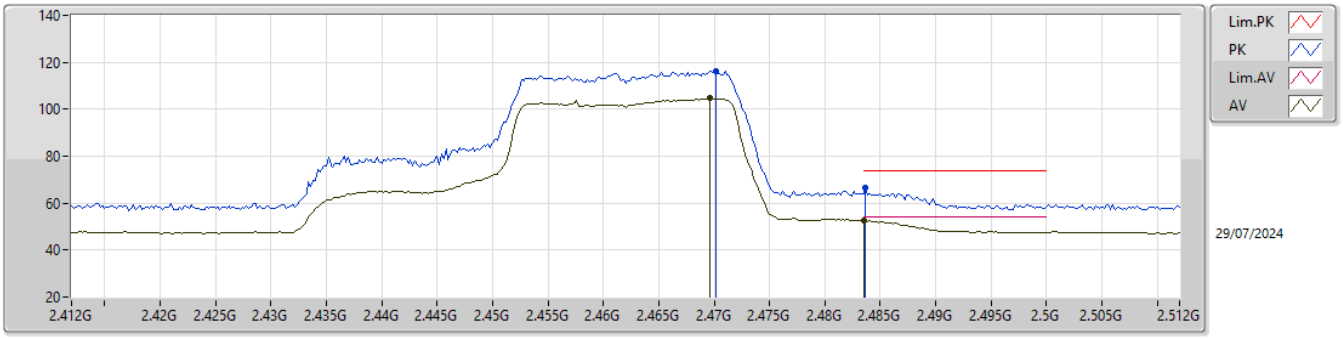


EUT Y_2TX
Setting 90
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3778G	57.45	74.00	-16.55	25.00	3	Horizontal	123	1.96	-	28.40	4.05	-
AV	2.3842G	45.62	54.00	-8.38	13.12	3	Horizontal	123	1.96	-	28.44	4.06	-
PK	2.4578G	110.10	Inf	-Inf	77.57	3	Horizontal	123	1.96	-	28.42	4.11	-
AV	2.4562G	106.31	Inf	-Inf	73.76	3	Horizontal	123	1.96	-	28.44	4.11	-
PK	2.4835G	58.78	74.00	-15.22	26.05	3	Horizontal	123	1.96	-	28.60	4.13	-
AV	2.4898G	46.45	54.00	-7.55	13.71	3	Horizontal	123	1.96	-	28.60	4.14	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

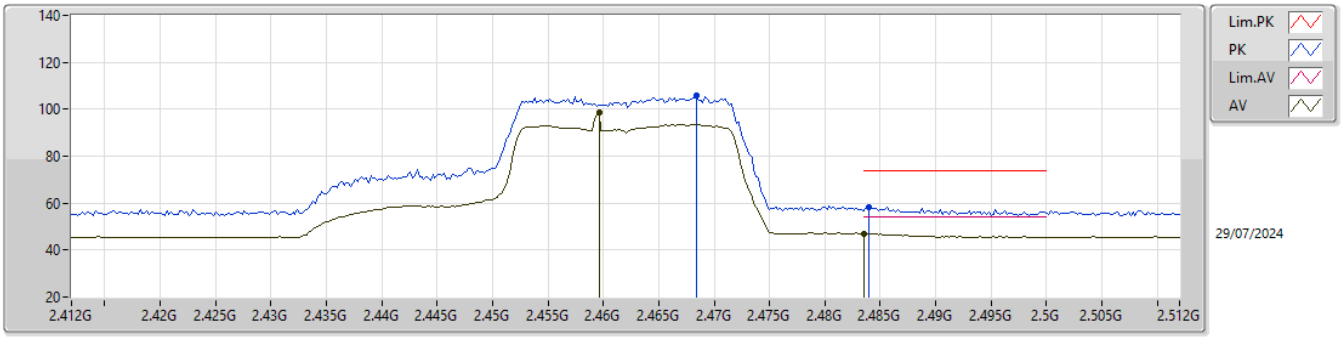


EUT Y_2TX
Setting 79
02-D-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4702G	116.17	Inf	-Inf	83.55	3	Vertical	360	1.83	-	28.50	4.12	-
AV	2.4696G	104.58	Inf	-Inf	71.96	3	Vertical	360	1.83	-	28.50	4.12	-
PK	2.4836G	66.38	74.00	-7.62	33.65	3	Vertical	360	1.83	-	28.60	4.13	-
AV	2.4835G	52.56	54.00	-1.44	19.83	3	Vertical	360	1.83	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

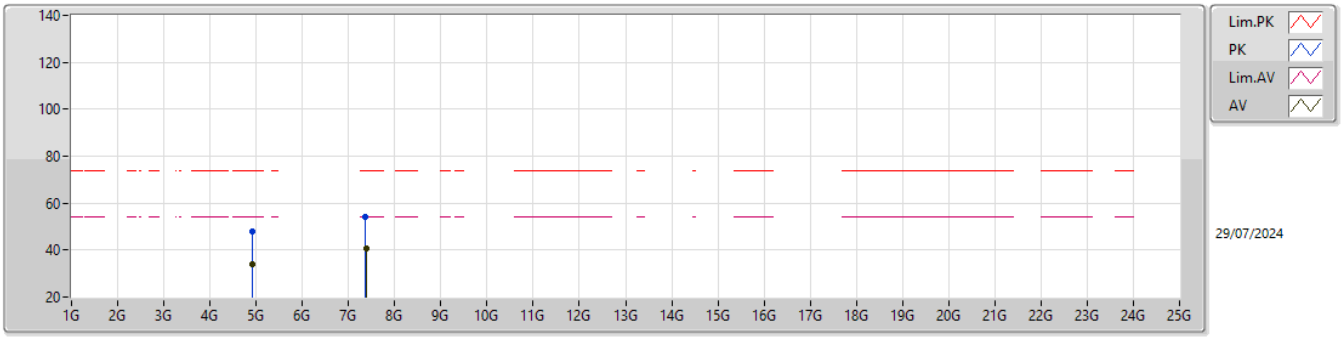


EUT Y_2TX
Setting 79
02-D-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4684G	105.66	Inf	-Inf	73.06	3	Horizontal	338	1.62	-	28.48	4.12	-
AV	2.4596G	98.47	Inf	-Inf	65.96	3	Horizontal	338	1.62	-	28.40	4.11	-
PK	2.484G	58.14	74.00	-15.86	25.41	3	Horizontal	338	1.62	-	28.60	4.13	-
AV	2.4835G	46.90	54.00	-7.10	14.17	3	Horizontal	338	1.62	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

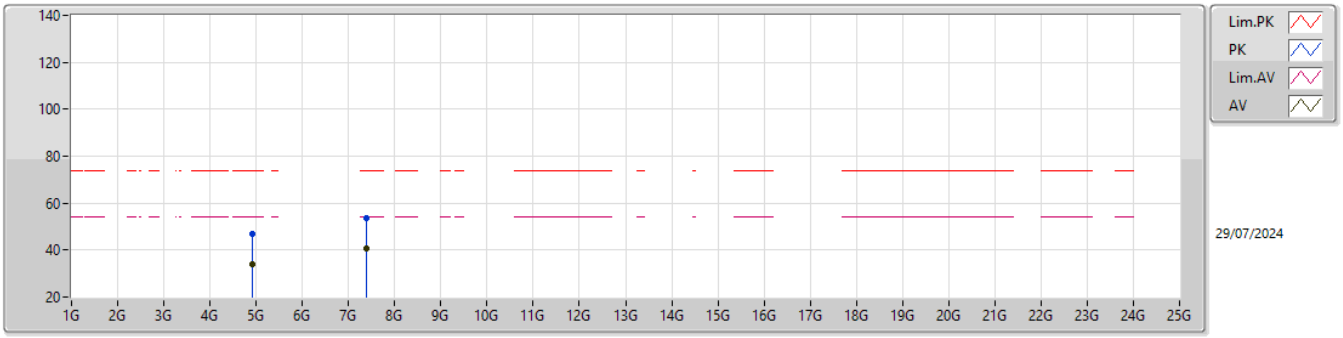


EUT Y_2TX
Setting 79
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92262G	47.78	74.00	-26.22	38.60	3	Vertical	191	1.59	-	33.35	6.84	31.01
AV	4.91134G	34.06	54.00	-19.94	24.91	3	Vertical	191	1.59	-	33.32	6.83	31.00
PK	7.37274G	54.32	74.00	-19.68	39.78	3	Vertical	86	2.58	-	36.60	9.37	31.43
AV	7.38984G	40.71	54.00	-13.29	26.17	3	Vertical	86	2.58	-	36.60	9.37	31.43

2.4-2.4835GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

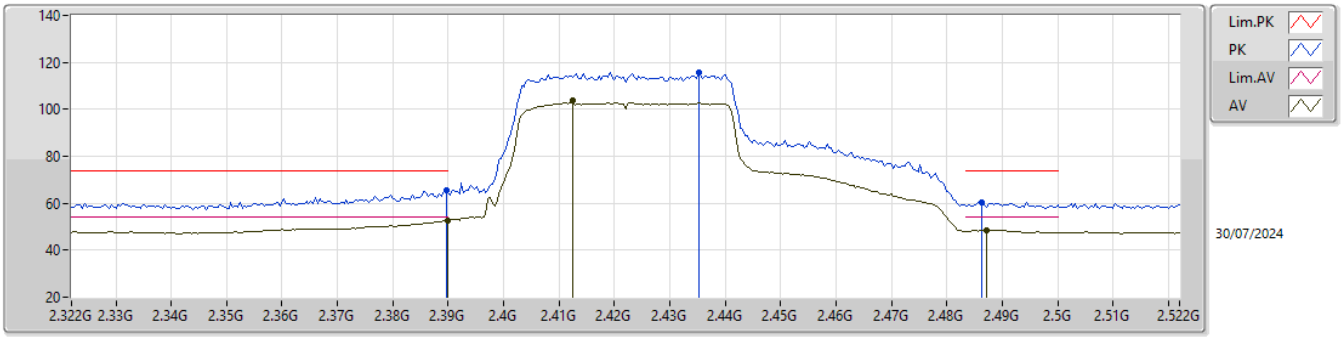


EUT Y_2TX
Setting 79
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91584G	46.79	74.00	-27.21	37.63	3	Horizontal	159	1.64	-	33.33	6.83	31.00
AV	4.91536G	34.22	54.00	-19.78	25.06	3	Horizontal	159	1.64	-	33.33	6.83	31.00
PK	7.39428G	53.73	74.00	-20.27	39.19	3	Horizontal	232	1.73	-	36.60	9.37	31.43
AV	7.38792G	40.85	54.00	-13.15	26.31	3	Horizontal	232	1.73	-	36.60	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

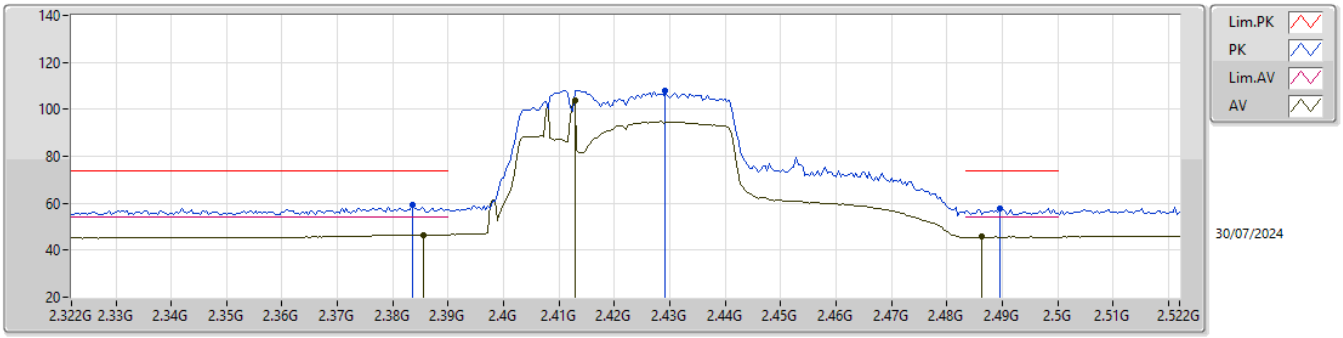


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3896G	65.74	74.00	-8.26	33.18	3	Vertical	170	2.04	-	28.50	4.06	-
AV	2.39G	52.83	54.00	-1.17	20.27	3	Vertical	170	2.04	-	28.50	4.06	-
PK	2.4352G	115.80	Inf	-Inf	83.20	3	Vertical	170	2.04	-	28.50	4.10	-
AV	2.4124G	104.02	Inf	-Inf	71.54	3	Vertical	170	2.04	-	28.40	4.08	-
PK	2.4864G	60.59	74.00	-13.41	27.86	3	Vertical	170	2.04	-	28.60	4.13	-
AV	2.4872G	48.37	54.00	-5.63	15.63	3	Vertical	170	2.04	-	28.60	4.14	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

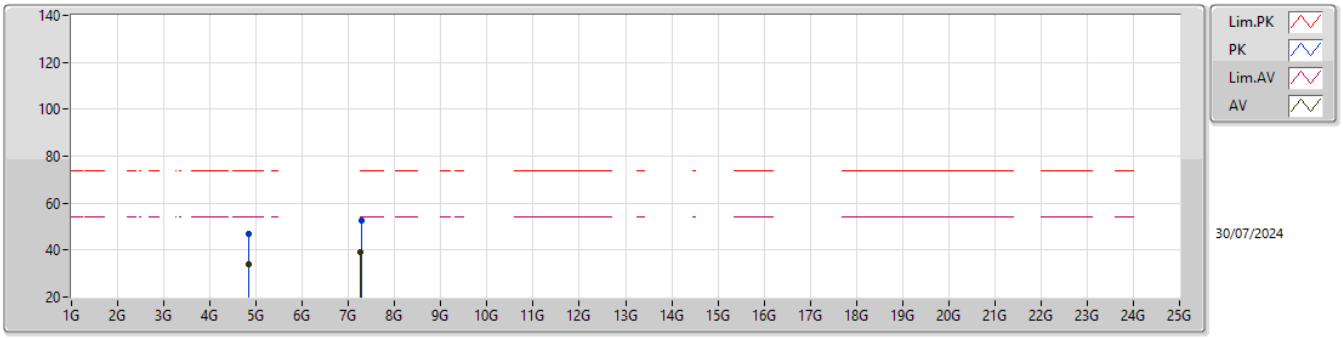


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3836G	59.07	74.00	-14.93	26.57	3	Horizontal	109	2.01	-	28.44	4.06	-
AV	2.3856G	46.61	54.00	-7.39	14.09	3	Horizontal	109	2.01	-	28.46	4.06	-
PK	2.4292G	108.10	Inf	-Inf	75.52	3	Horizontal	109	2.01	-	28.49	4.09	-
AV	2.4128G	103.62	Inf	-Inf	71.14	3	Horizontal	109	2.01	-	28.40	4.08	-
PK	2.4896G	57.79	74.00	-16.21	25.05	3	Horizontal	109	2.01	-	28.60	4.14	-
AV	2.4864G	45.67	54.00	-8.33	12.94	3	Horizontal	109	2.01	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

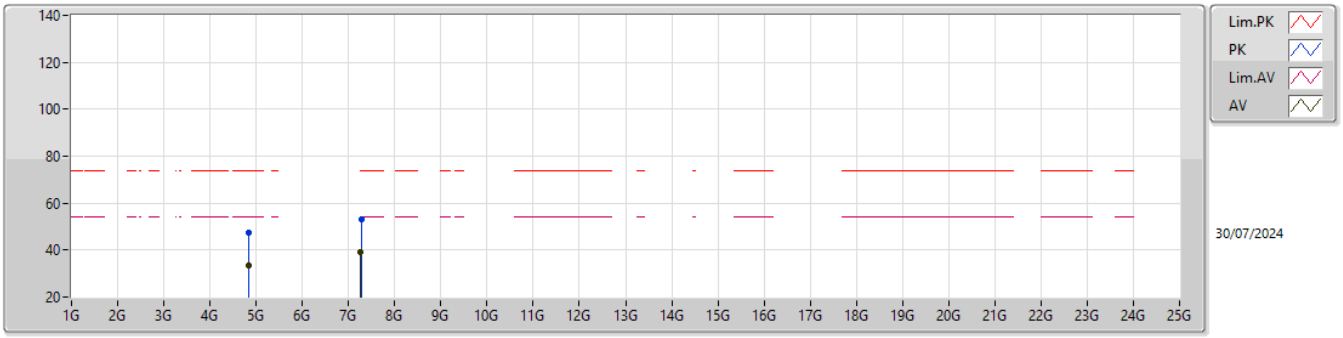


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.84022G	47.14	74.00	-26.86	38.17	3	Vertical	118	1.80	-	33.18	6.79	31.00
AV	4.83194G	33.75	54.00	-20.25	24.80	3	Vertical	118	1.80	-	33.16	6.79	31.00
PK	7.274776G	52.75	74.00	-21.25	38.51	3	Vertical	317	1.80	-	36.30	9.37	31.43
AV	7.25754G	39.39	54.00	-14.61	25.22	3	Vertical	317	1.80	-	36.23	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

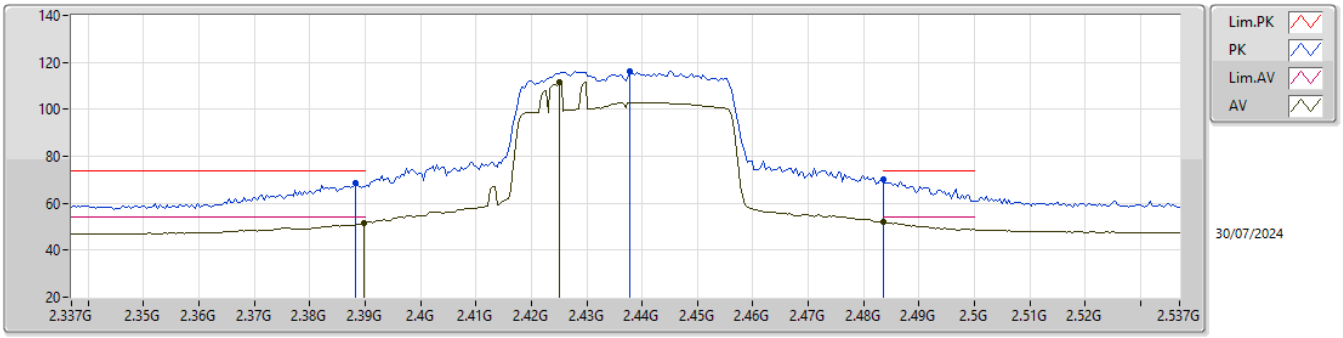


EUT Y_2TX
Setting 82
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.83368G	47.17	74.00	-26.83	38.21	3	Horizontal	266	1.55	-	33.17	6.79	31.00
AV	4.83422G	33.39	54.00	-20.61	24.43	3	Horizontal	266	1.55	-	33.17	6.79	31.00
PK	7.27692G	53.15	74.00	-20.85	38.90	3	Horizontal	183	1.40	-	36.31	9.37	31.43
AV	7.2522G	39.30	54.00	-14.70	25.15	3	Horizontal	183	1.40	-	36.21	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

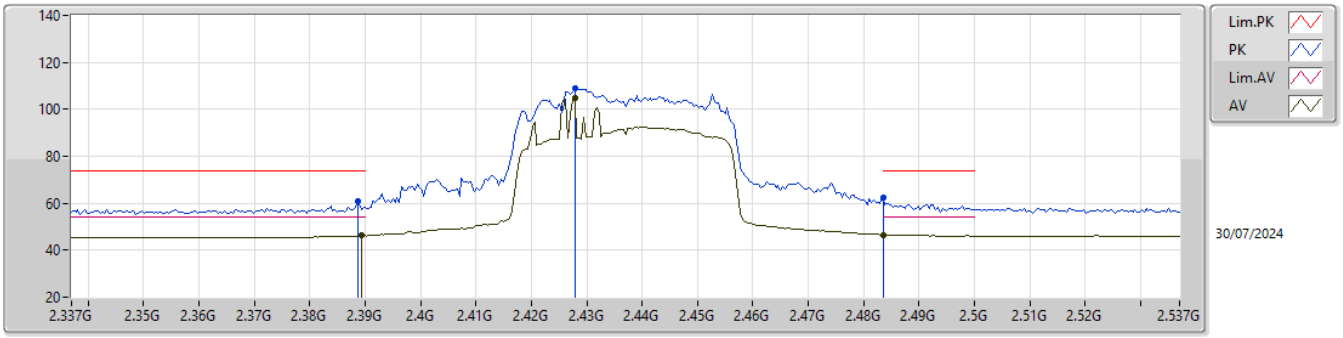


EUT Y_2TX
Setting 82
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3882G	68.59	74.00	-5.41	36.05	3	Vertical	72	1.44	-	28.48	4.06	-
AV	2.3898G	51.45	54.00	-2.55	18.89	3	Vertical	72	1.44	-	28.50	4.06	-
PK	2.4378G	116.43	Inf	-Inf	83.83	3	Vertical	72	1.44	-	28.50	4.10	-
AV	2.425G	111.71	Inf	-Inf	79.17	3	Vertical	72	1.44	-	28.45	4.09	-
PK	2.4835G	70.04	74.00	-3.96	37.31	3	Vertical	72	1.44	-	28.60	4.13	-
AV	2.4835G	52.15	54.00	-1.85	19.42	3	Vertical	72	1.44	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

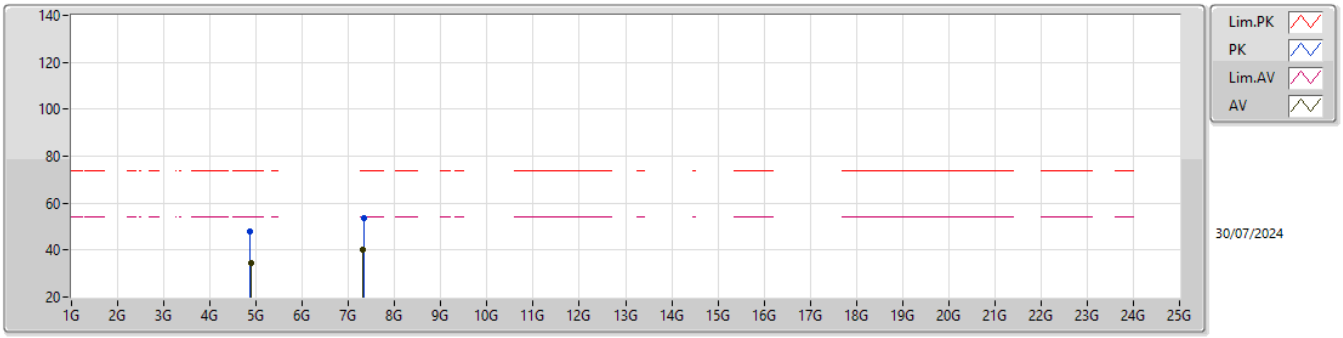


EUT Y_2TX
Setting 82
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	60.86	74.00	-13.14	28.31	3	Horizontal	122	1.74	-	28.49	4.06	-
AV	2.3894G	46.15	54.00	-7.85	13.60	3	Horizontal	122	1.74	-	28.49	4.06	-
PK	2.4278G	108.78	Inf	-Inf	76.21	3	Horizontal	122	1.74	-	28.48	4.09	-
AV	2.4278G	104.61	Inf	-Inf	72.04	3	Horizontal	122	1.74	-	28.48	4.09	-
PK	2.4835G	62.42	74.00	-11.58	29.69	3	Horizontal	122	1.74	-	28.60	4.13	-
AV	2.4835G	46.57	54.00	-7.43	13.84	3	Horizontal	122	1.74	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

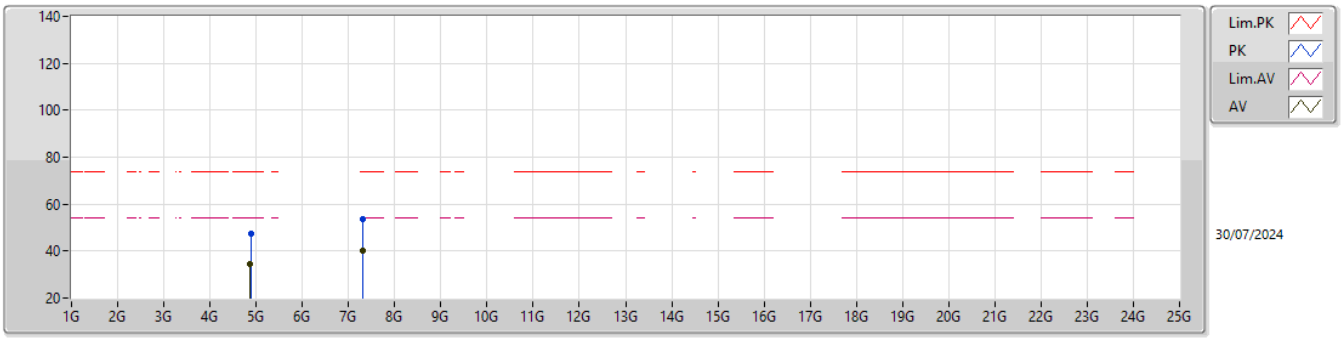


EUT Y_2TX
Setting 82
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.86866G	47.89	74.00	-26.11	38.84	3	Vertical	15	1.70	-	33.24	6.81	31.00
AV	4.88456G	34.28	54.00	-19.72	25.19	3	Vertical	15	1.70	-	33.27	6.82	31.00
PK	7.32468G	53.75	74.00	-20.25	39.31	3	Vertical	251	1.03	-	36.50	9.37	31.43
AV	7.32168G	40.27	54.00	-13.73	25.84	3	Vertical	251	1.03	-	36.49	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

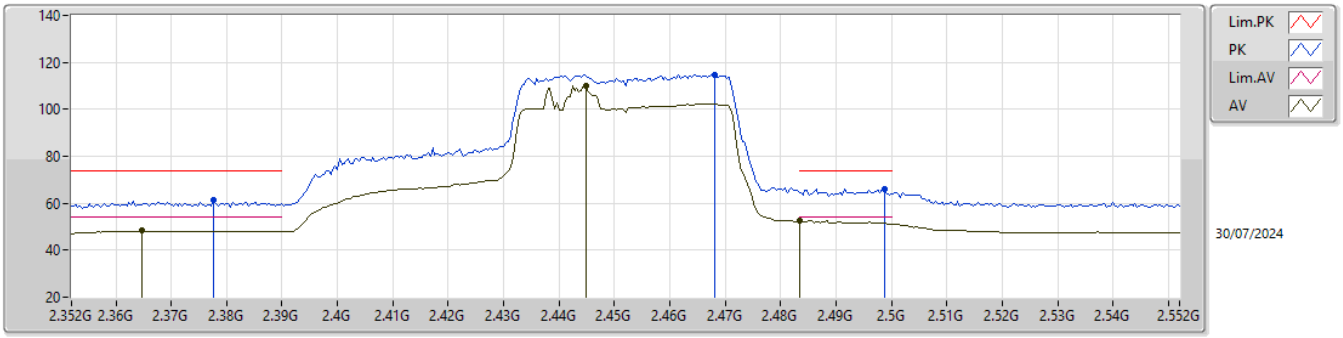


EUT Y_2TX
Setting 82
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.88684G	47.29	74.00	-26.71	38.20	3	Horizontal	143	2.61	-	33.27	6.82	31.00
AV	4.86716G	34.31	54.00	-19.69	25.27	3	Horizontal	143	2.61	-	33.23	6.81	31.00
PK	7.31166G	53.56	74.00	-20.44	39.17	3	Horizontal	135	2.73	-	36.45	9.37	31.43
AV	7.31526G	40.37	54.00	-13.63	25.97	3	Horizontal	135	2.73	-	36.46	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

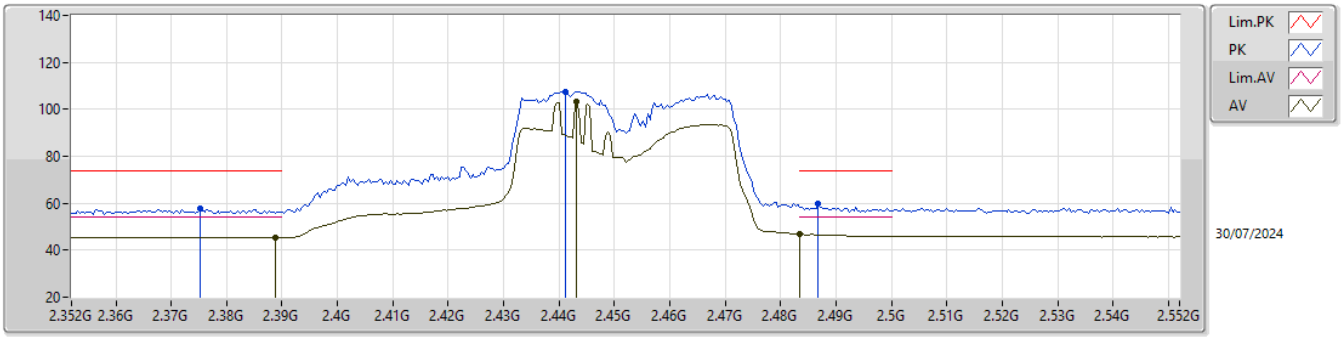


EUT Y_2TX
Setting 80
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3776G	61.35	74.00	-12.65	28.90	3	Vertical	-0	1.79	-	28.40	4.05	-
AV	2.3648G	48.27	54.00	-5.73	15.82	3	Vertical	-0	1.79	-	28.40	4.05	-
PK	2.468G	114.81	Inf	-Inf	82.21	3	Vertical	-0	1.79	-	28.48	4.12	-
AV	2.4448G	110.25	Inf	-Inf	77.65	3	Vertical	-0	1.79	-	28.50	4.10	-
PK	2.4988G	66.19	74.00	-7.81	33.45	3	Vertical	-0	1.79	-	28.60	4.14	-
AV	2.4835G	52.52	54.00	-1.48	19.79	3	Vertical	-0	1.79	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

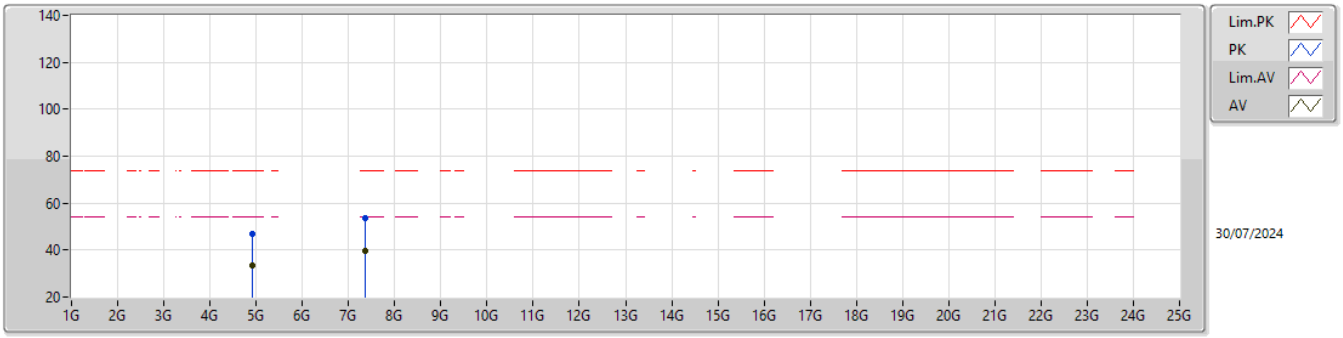


EUT Y_2TX
Setting 80
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3752G	57.94	74.00	-16.06	25.49	3	Horizontal	37	1.00	-	28.40	4.05	-
AV	2.3888G	45.49	54.00	-8.51	12.94	3	Horizontal	37	1.00	-	28.49	4.06	-
PK	2.4412G	107.55	Inf	-Inf	74.95	3	Horizontal	37	1.00	-	28.50	4.10	-
AV	2.4432G	103.50	Inf	-Inf	70.90	3	Horizontal	37	1.00	-	28.50	4.10	-
PK	2.4868G	59.92	74.00	-14.08	27.18	3	Horizontal	37	1.00	-	28.60	4.14	-
AV	2.4835G	46.82	54.00	-7.18	14.09	3	Horizontal	37	1.00	-	28.60	4.13	-

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

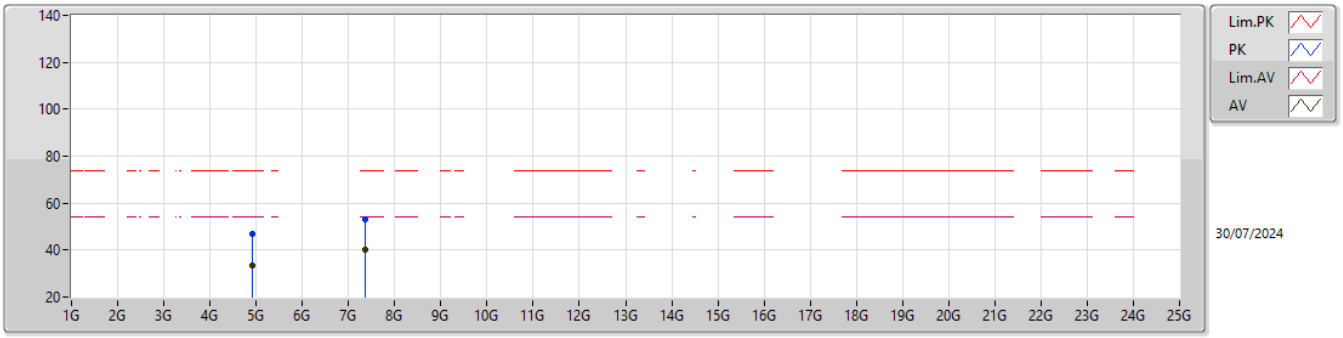


EUT Y_2TX
Setting 80
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91612G	46.68	74.00	-27.32	37.52	3	Vertical	76	2.15	-	33.33	6.83	31.00
AV	4.90442G	33.52	54.00	-20.48	24.38	3	Vertical	76	2.15	-	33.31	6.83	31.00
PK	7.36218G	53.60	74.00	-20.40	39.06	3	Vertical	310	1.31	-	36.60	9.37	31.43
AV	7.37004G	39.88	54.00	-14.12	25.34	3	Vertical	310	1.31	-	36.60	9.37	31.43

2.4-2.4835GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

2452MHz_TX



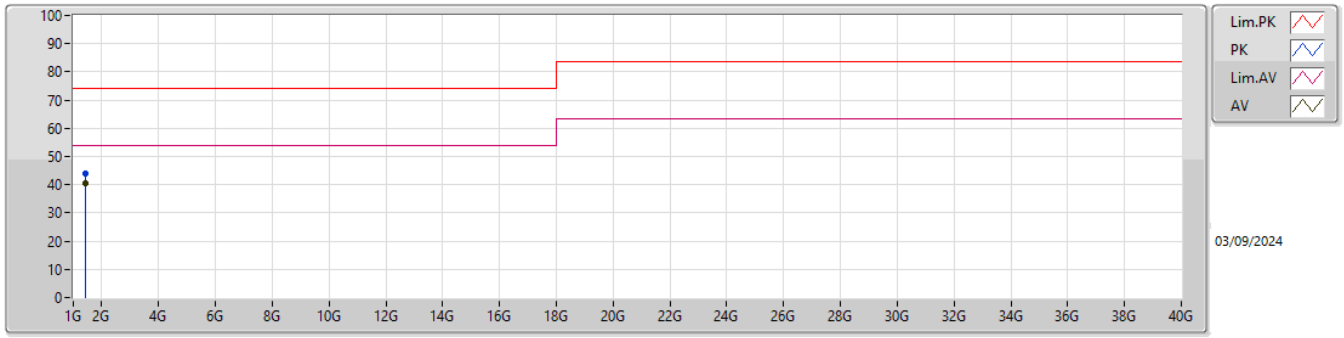
EUT Y_2TX
Setting 80
02-D-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91828G	46.75	74.00	-27.25	37.58	3	Horizontal	136	2.57	-	33.34	6.84	31.01
AV	4.91312G	33.53	54.00	-20.47	24.37	3	Horizontal	136	2.57	-	33.33	6.83	31.00
PK	7.3569G	53.09	74.00	-20.91	38.55	3	Horizontal	157	1.01	-	36.60	9.37	31.43
AV	7.3535G	39.92	54.00	-14.08	25.38	3	Horizontal	157	1.01	-	36.60	9.37	31.43

Summary

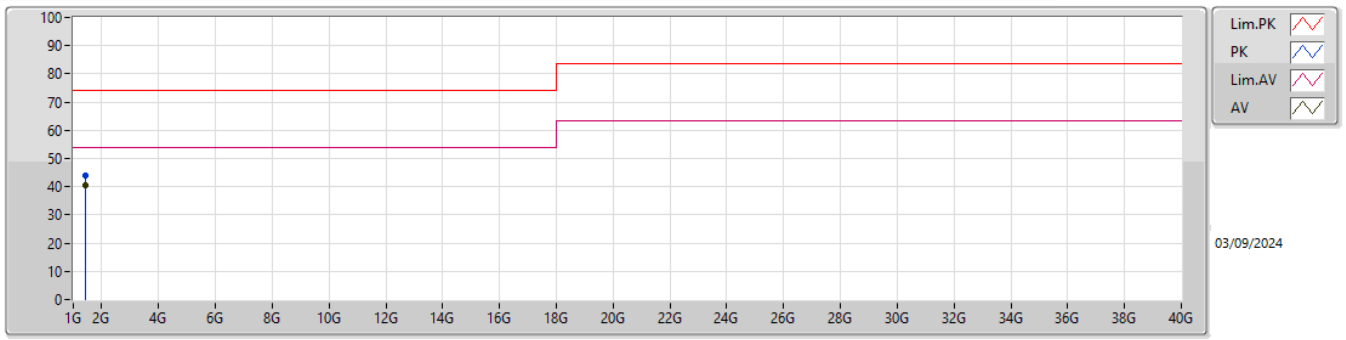
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.43218G	40.66	54.00	-13.34	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	1.43229G	44.09	74.00	-29.91	-5.44	3	Vertical	358	1.05	-	49.53	25.80	3.63	34.87
AV	1.43218G	40.66	54.00	-13.34	-5.44	3	Vertical	358	1.05	"Worst"	46.10	25.80	3.63	34.87

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	1.43229G	43.82	74.00	-30.18	-5.44	3	Horizontal	143	1.31	-	49.26	25.80	3.63	34.87
AV	1.43219G	40.66	54.00	-13.34	-5.44	3	Horizontal	143	1.31	"Worst"	46.10	25.80	3.63	34.87