Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	MSQ-USBBE7T00
Equipment	:	Tri-band BE6500 WiFi 7 Nano USB Adapter
Brand Name	:	ASUS
Model Name	:	USB-BE92 Nano
Applicant	:	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	:	47 CFR FCC Part 15.247

The product was received on Aug. 12, 2024, and testing was started from Aug. 19, 2024 and completed on Aug. 29, 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
FR461410AA	01	Initial issue of report	Sep. 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:
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.

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	VHT20	20	2TX
2.4-2.4835GHz	802.11ax HEW20	20	2TX
2.4-2.4835GHz	802.11be EHT20	20	2TX
2.4-2.4835GHz	802.11n HT40	40	2TX
2.4-2.4835GHz	VHT40	40	2TX
2.4-2.4835GHz	802.11ax HEW40	40	2TX
2.4-2.4835GHz	802.11be EHT40	40	2TX

Note:
- 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 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)
1	1	LYNwave	ALX24M-122AA0-00	PIFA Antenna	N/A	Note1
2	2	LYNwave	ALX24M-122AA0-00	PIFA Antenna	N/A	

Note1:

Ant.	Port	Antenna Gain (dBi)		
		WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz
1	1	2.4	2.6	2.8
2	2	2.0	2.3	2.7

Note2: The above information was declared by manufacturer.

Note3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula : $DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$; NSS1(g1,2)= $10^{G3/20}$; NSS1(g1,2)= $10^{G4/20}$

gj,k =(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2

DG = 10 log[(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}] => 10 log[($10^{G1/20}$ + $10^{G2/20}$ + $10^{G3/20}$ + $10^{G4/20}$)^2 / N_{ANT}]

Where ;

2.4G G1= 2.40 dBi ;G2= 2.00 dBi ;

5G UNII-1 G1 = 2.60 dBi; G2 = 2.30 dBi;
5G UNII-2A G1 = 2.60 dBi; G2 = 2.30 dBi;
5G UNII-2C G1 = 2.60 dBi; G2 = 2.30 dBi;
5G UNII-3 G1 = 2.60 dBi; G2 = 2.30 dBi;

6G UNII-5 G1 = 2.80 dBi; G2 = 2.70 dBi;
6G UNII-6 G1 = 2.80 dBi; G2 = 2.70 dBi;
6G UNII-7 G1 = 2.80 dBi; G2 = 2.70 dBi;
6G UNII-8 G1 = 2.80 dBi; G2 = 2.70 dBi;

2.4G DG = 5.21 dBi

5G UNII-1 DG = 5.46 dBi
5G UNII-2A DG = 5.46 dBi
5G UNII-2C DG = 5.46 dBi
5G UNII-3 DG = 5.46 dBi

6G UNII-5 DG = 5.76 dBi
6G UNII-6 DG = 5.76 dBi
6G UNII-7 DG = 5.76 dBi
6G UNII-8 DG = 5.76 dBi

For 2.4GHz function:
For IEEE 802.11b/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 802.11a/n/ac/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 6GHz function:
For IEEE 802.11a/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.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11g_Nss 1,(6D)	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT20_Nss 1,(M0)	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40_Nss 1,(M0)	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.4 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☒	Point-to-multipoint	☐	Point-to-point
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	AX Series MP Toolkit mp_v2.0.44			

Note: 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 D01 v02r01
- 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	TH01-CB	Black Lu	23.4~25.4 / 61~65	Aug. 23, 2024~ Aug. 29, 2024
Radiated	03CH03-CB	Gino Huang	21.8-22.9 / 55-58	Aug. 19, 2024~ Aug. 23, 2024
AC Conduction	CO02-CB	Tim Chen	23~24 / 61~62	Aug. 28, 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
2437MHz
2462MHz
802.11be EHT20_Nss1,(MCS0)_2TX
2412MHz
2437MHz
2462MHz
802.11be EHT40_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz

Note:
- Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/ HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

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
1	EUT + WLAN 2.4GHz
2	EUT + WLAN 5GHz
3	EUT + WLAN 6GHz
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	CTX
After evaluating, and the worst case axis was found as below from Emissions in Restricted Frequency Bands above 1GHz. So the measurement will follow this same test configuration.	
1	EUT in Y axis + WLAN 2.4GHz
2	EUT in Z axis + WLAN 5GHz
3	EUT in Z axis + Bluetooth
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis

2.3 EUT Operation during Test

For CTX Mode:
The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:
During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

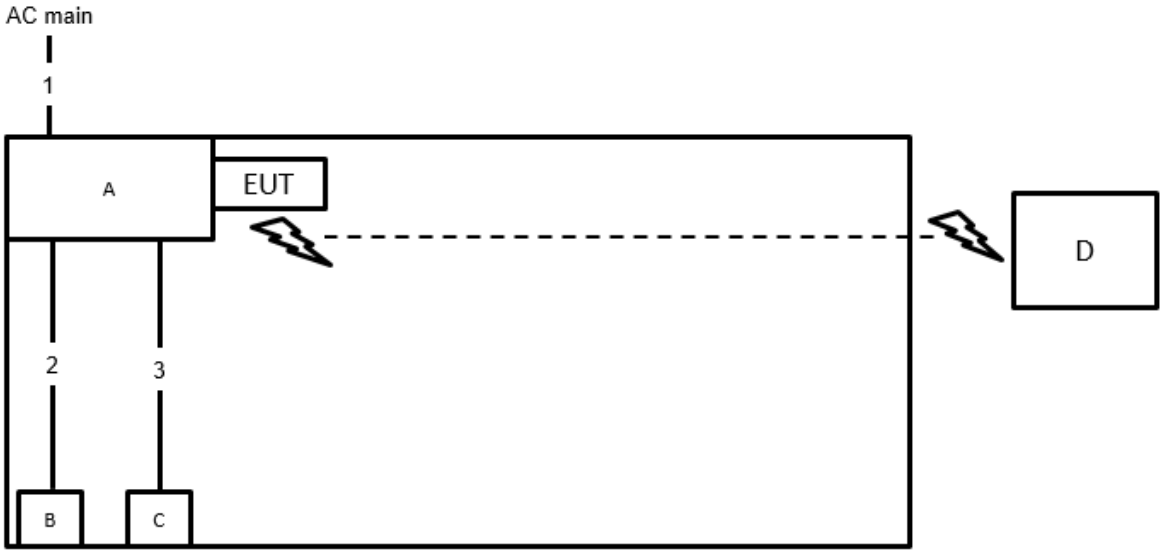
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	Lenovo	L440	N/A
B	Earphone	e-Power	GT-02	N/A
C	Mouse	acer	MOJFUO	N/A
D	AP Router	ASUS	GT-AXE16000	N/A
E	Adapter	Lenovo	ADLX45NCC3A	N/A

For Radiated and RF Conducted:

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

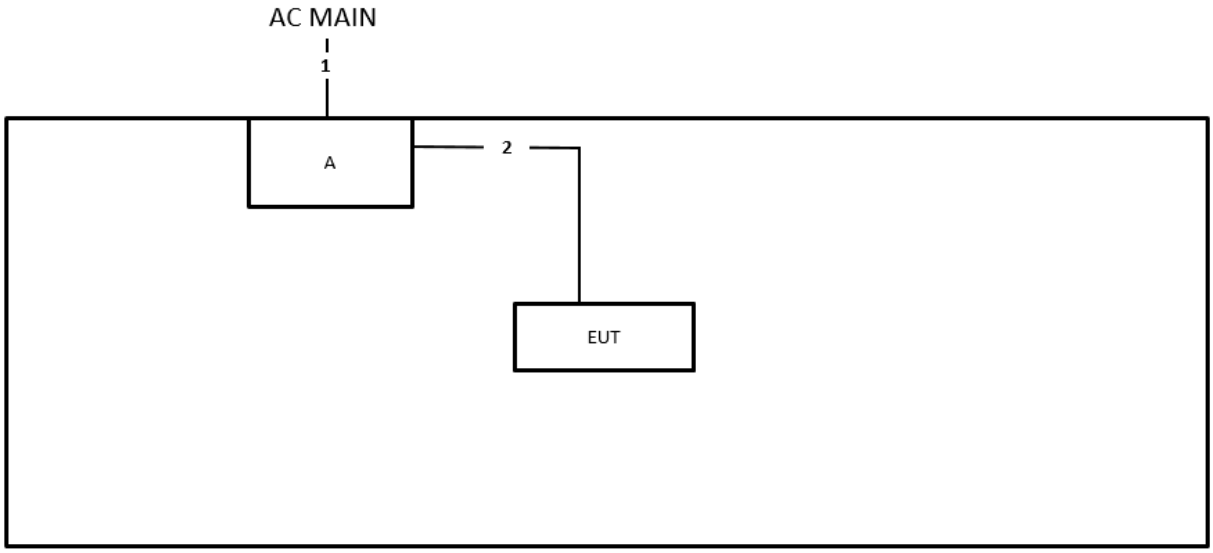
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	2.6m
2	Audio cable	No	1.2m
3	USB cable	Yes	1.8m

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	Power cable	No	2.3m
2	USB cable	Yes	1.5m

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

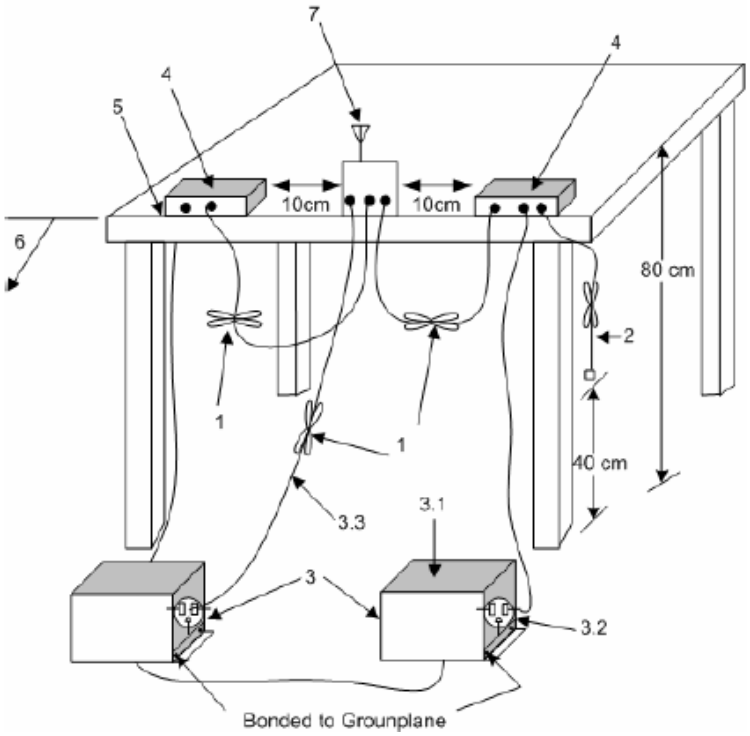
Refer a test equipment and calibration data table in this test report.

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.

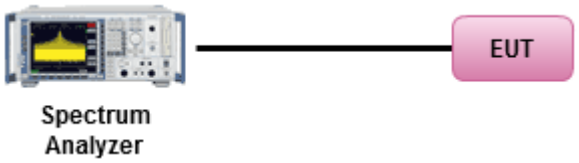
3.2.2 Measuring Instruments

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

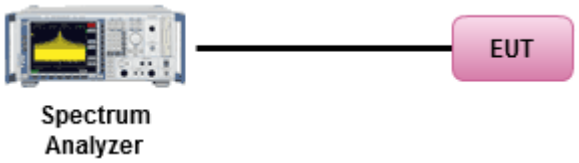
3.4.2 Measuring Instruments

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.

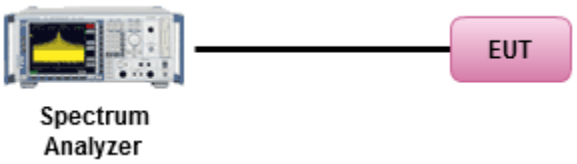
3.5.2 Measuring Instruments

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.

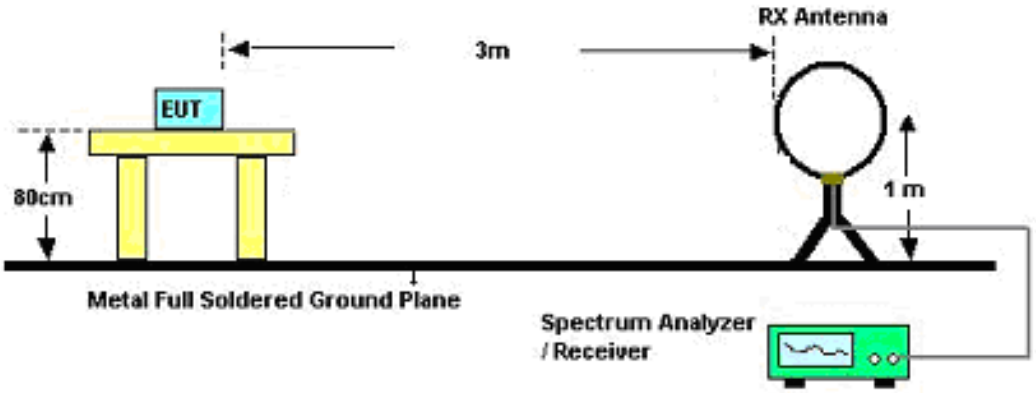
3.6.3 Test Procedures

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.		

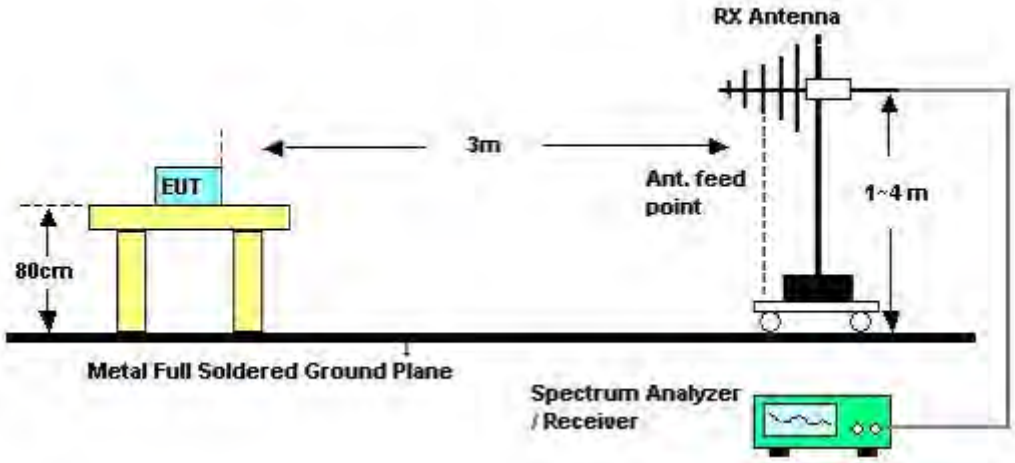
3.6.4 Test Setup

Radiated - Emissions in Restricted Frequency Bands

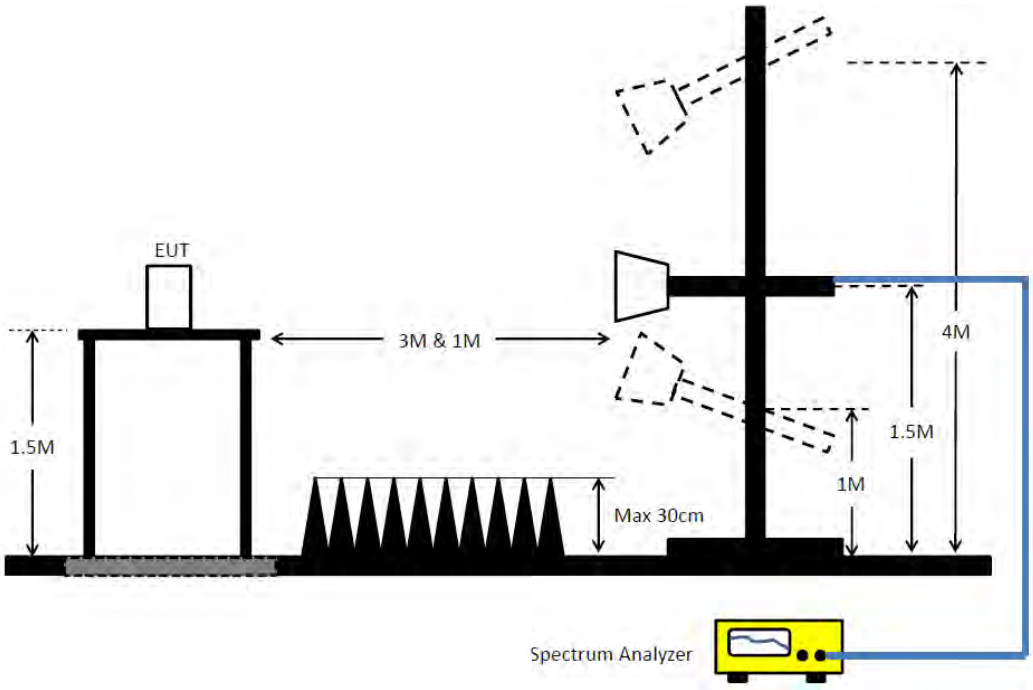
9kHz ~30MHz



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
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 15, 2024	Apr. 14, 2025	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Dec. 29, 2023	Dec. 28, 2024	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 15, 2024	May 14, 2025	Conduction (CO02-CB)
COND Cable	Woken	Cable	2	0.15MHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 18, 2024	Jan. 17, 2025	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 03, 2024	May 02, 2025	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0605	30MHz ~ 1GHz	Jan. 18, 2024	Jan. 17, 2025	Radiation (03CH03-CB)
Horn Antenna	ETS·Lindgren	3115	6821	750MHz~18GHz	Jan. 24, 2024	Jan. 23, 2025	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 04, 2024	Jun. 03, 2025	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)

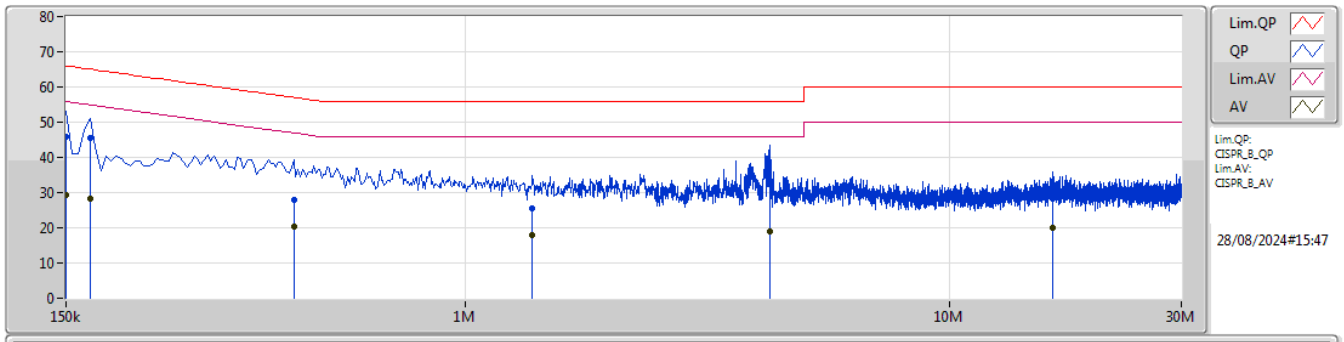
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15247 _DTS	V5.11.18	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

Summary

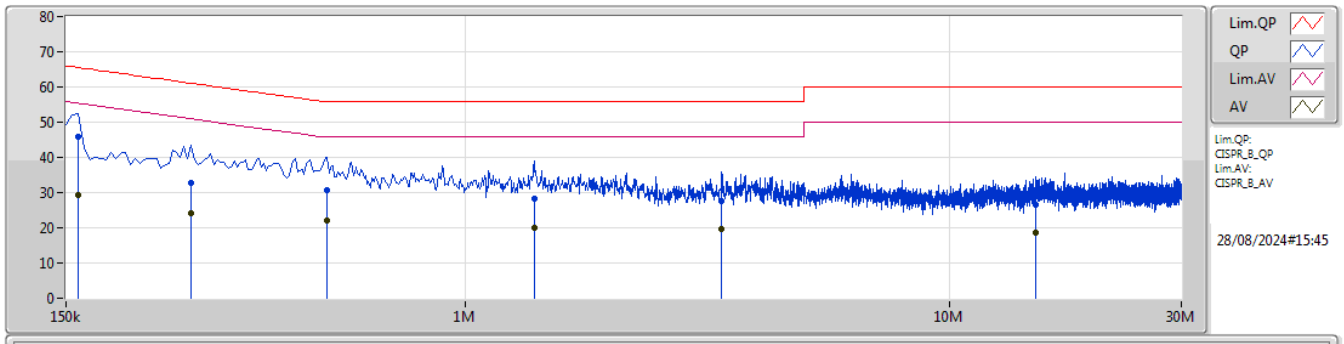
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	168k	45.57	65.06	-19.49	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	45.89	66.00	-20.11	10.09	Line	-	35.80	0.05	0.03	10.01
AV	150k	29.37	56.00	-26.63	10.09	Line	-	19.28	0.05	0.03	10.01
QP	168k	45.57	65.06	-19.49	10.09	Line	"Worst"	35.48	0.05	0.03	10.01
AV	168k	28.12	55.06	-26.94	10.09	Line	-	18.03	0.05	0.03	10.01
QP	442.5k	27.84	57.01	-29.17	10.08	Line	-	17.76	0.05	0.03	10.00
AV	442.5k	20.44	47.01	-26.57	10.08	Line	-	10.36	0.05	0.03	10.00
QP	1.374M	25.66	56.00	-30.34	10.11	Line	-	15.55	0.08	0.05	9.98
AV	1.374M	17.83	46.00	-28.17	10.11	Line	-	7.72	0.08	0.05	9.98
QP	4.245M	32.33	56.00	-23.67	10.15	Line	-	22.18	0.13	0.12	9.90
AV	4.245M	18.83	46.00	-27.17	10.15	Line	-	8.68	0.13	0.12	9.90
QP	16.269M	28.12	60.00	-31.88	10.42	Line	-	17.70	0.35	0.15	9.92
AV	16.269M	20.12	50.00	-29.88	10.42	Line	-	9.70	0.35	0.15	9.92

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	45.97	65.52	-19.55	10.09	Neutral	"Worst"	35.88	0.05	0.03	10.01
AV	159k	29.31	55.52	-26.21	10.09	Neutral	-	19.22	0.05	0.03	10.01
QP	271.5k	32.62	61.07	-28.45	10.07	Neutral	-	22.55	0.05	0.03	9.99
AV	271.5k	24.13	51.07	-26.94	10.07	Neutral	-	14.06	0.05	0.03	9.99
QP	519k	30.73	56.00	-25.27	10.09	Neutral	-	20.64	0.05	0.03	10.01
AV	519k	22.06	46.00	-23.94	10.09	Neutral	-	11.97	0.05	0.03	10.01
QP	1.388M	28.44	56.00	-27.56	10.10	Neutral	-	18.34	0.07	0.05	9.98
AV	1.388M	19.99	46.00	-26.01	10.10	Neutral	-	9.89	0.07	0.05	9.98
QP	3.381M	27.42	56.00	-28.58	10.11	Neutral	-	17.31	0.10	0.11	9.90
AV	3.381M	19.53	46.00	-26.47	10.11	Neutral	-	9.42	0.10	0.11	9.90
QP	15.036M	26.63	60.00	-33.37	10.31	Neutral	-	16.32	0.24	0.14	9.93
AV	15.036M	18.67	50.00	-31.33	10.31	Neutral	-	8.36	0.24	0.14	9.93

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	9.825M	13.659M	13M7G1D	8.55M	13.586M
802.11g_Nss1,(6Mbps)_2TX	16.55M	16.392M	16M4D1D	16.3M	16.328M
802.11be EHT20_Nss1,(MCS0)_2TX	19.1M	18.909M	18M9D1D	18.475M	18.821M
802.11be EHT40_Nss1,(MCS0)_2TX	38.2M	37.812M	37M8D1D	38M	37.707M

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

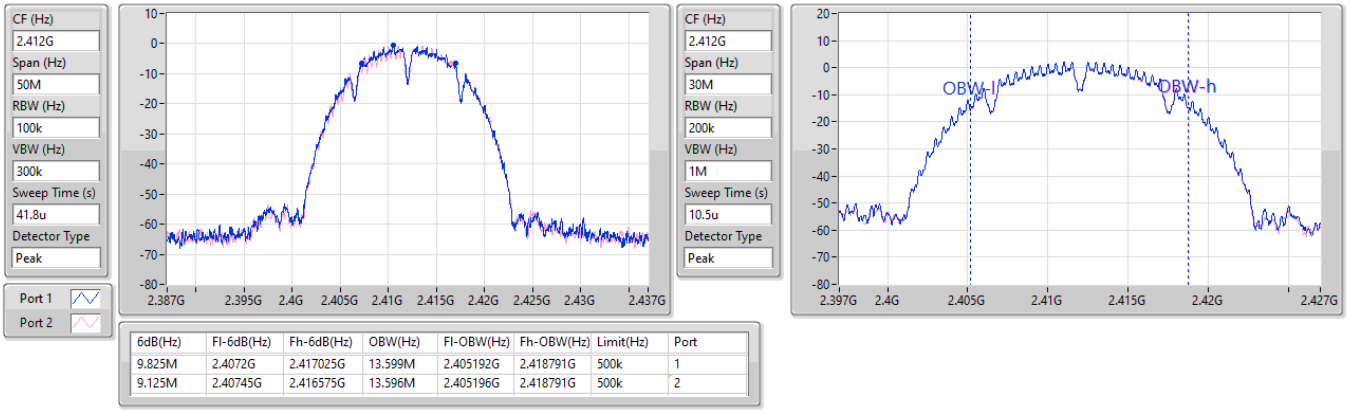
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	9.825M	13.599M	9.125M	13.596M
2437MHz	Pass	500k	8.55M	13.659M	9.55M	13.609M
2462MHz	Pass	500k	9.55M	13.586M	9.05M	13.586M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.55M	16.352M	16.375M	16.346M
2437MHz	Pass	500k	16.325M	16.356M	16.4M	16.373M
2462MHz	Pass	500k	16.3M	16.392M	16.325M	16.328M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	19.025M	18.883M	19.05M	18.821M
2437MHz	Pass	500k	18.875M	18.878M	19.025M	18.909M
2462MHz	Pass	500k	19.1M	18.893M	18.475M	18.896M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	38M	37.812M	38.1M	37.717M
2437MHz	Pass	500k	38.1M	37.765M	38.2M	37.755M
2452MHz	Pass	500k	38.15M	37.766M	38.05M	37.707M

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

23/08/2024

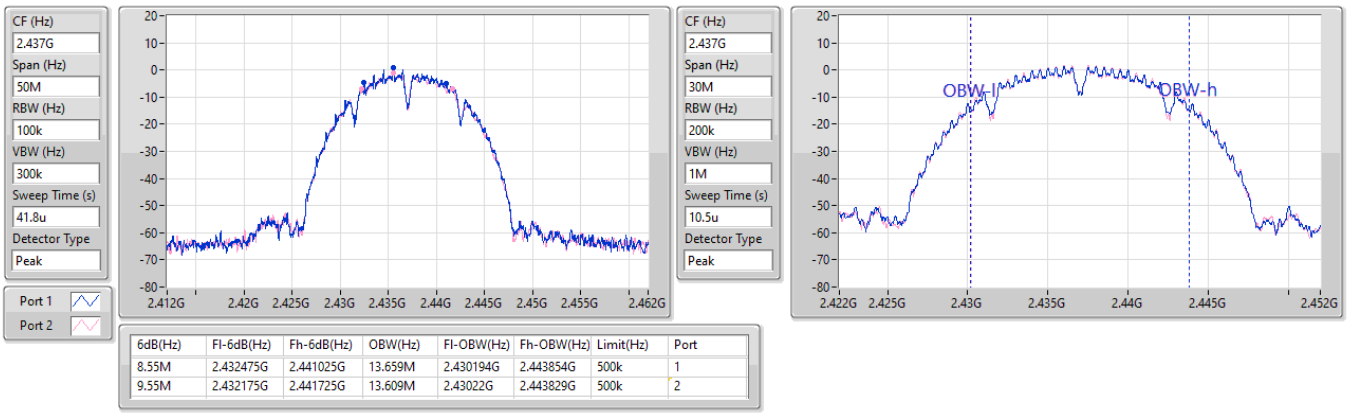


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
9.825M	2.4072G	2.417025G	13.599M	2.405192G	2.418791G	500k	1
9.125M	2.40745G	2.416575G	13.596M	2.405196G	2.418791G	500k	2

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

2437MHz

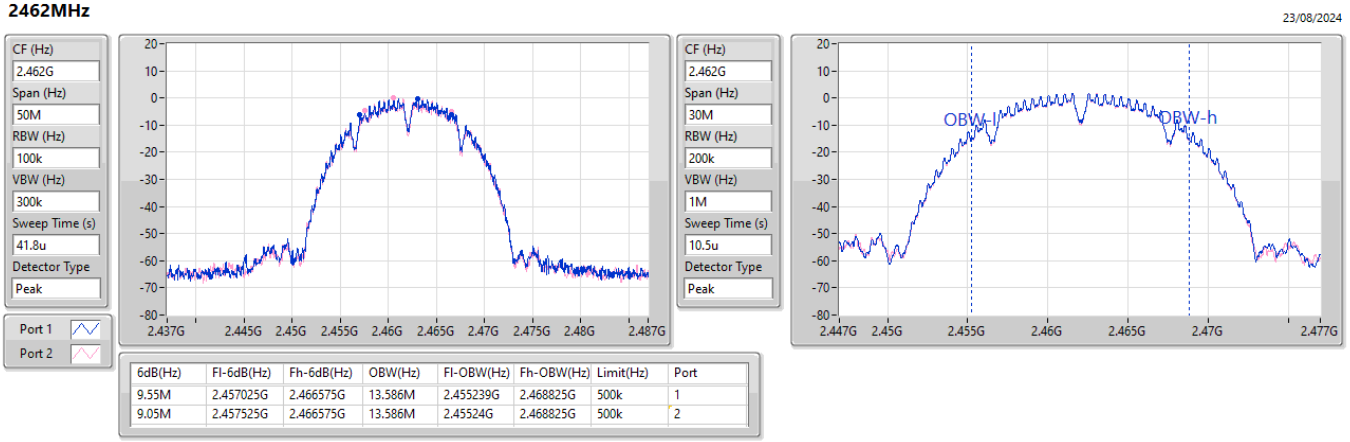
23/08/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.55M	2.432475G	2.441025G	13.659M	2.430194G	2.443854G	500k	1
9.55M	2.432175G	2.441725G	13.609M	2.43022G	2.443829G	500k	2

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

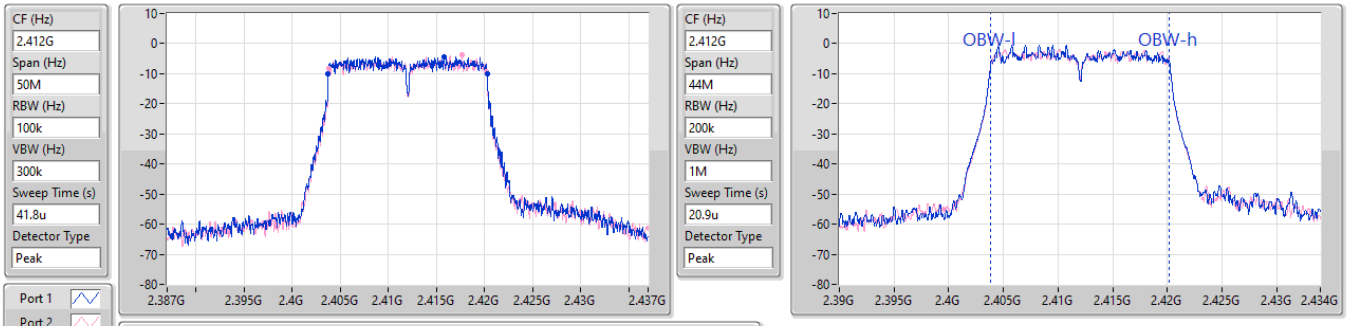
2462MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
9.55M	2.457025G	2.466575G	13.586M	2.455239G	2.468825G	500k	1
9.05M	2.457525G	2.466575G	13.586M	2.45524G	2.468825G	500k	2

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

2412MHz

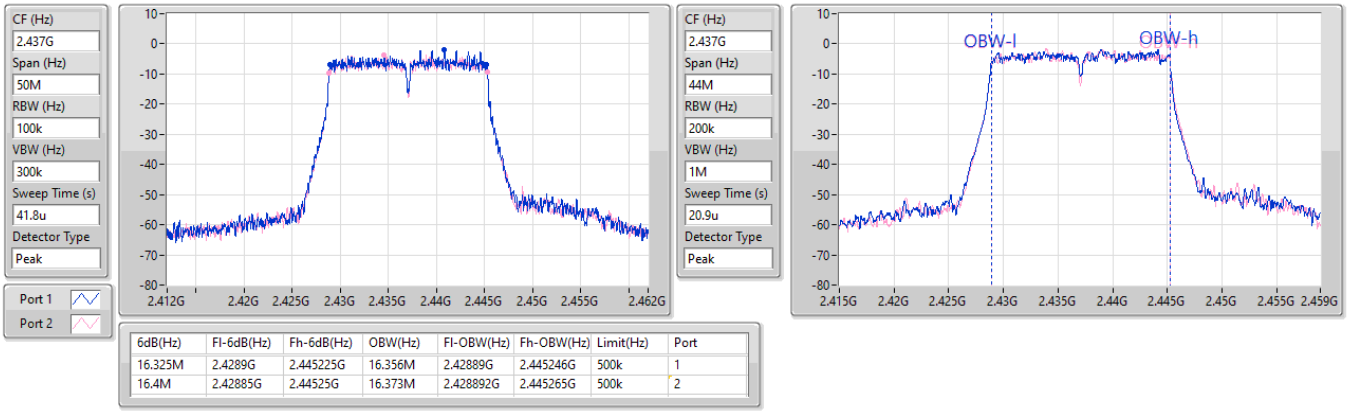


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.55M	2.40375G	2.4203G	16.352M	2.403857G	2.420209G	500k	1
16.375M	2.40385G	2.420225G	16.346M	2.40386G	2.420206G	500k	2

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

2437MHz

23/08/2024

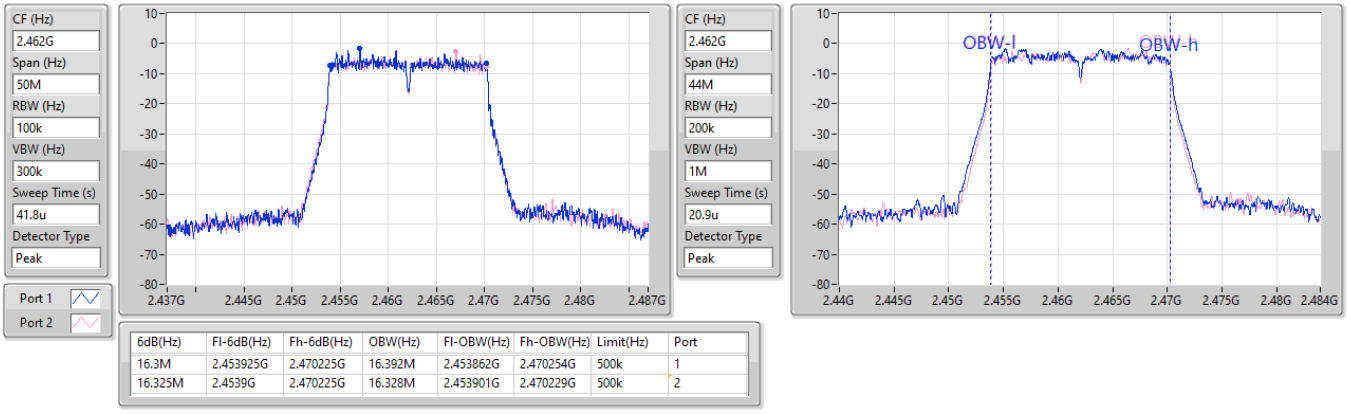


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.4289G	2.445225G	16.356M	2.42889G	2.445246G	500k	1
16.4M	2.42885G	2.44525G	16.373M	2.428892G	2.445265G	500k	2

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

2462MHz

23/08/2024

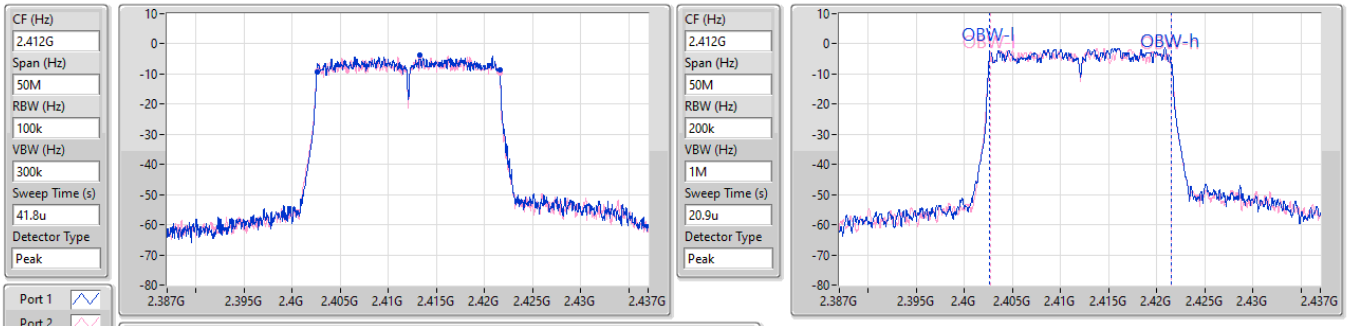


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.453925G	2.470225G	16.392M	2.453862G	2.470254G	500k	1
16.325M	2.4539G	2.470225G	16.328M	2.453901G	2.470229G	500k	2

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

2412MHz

23/08/2024

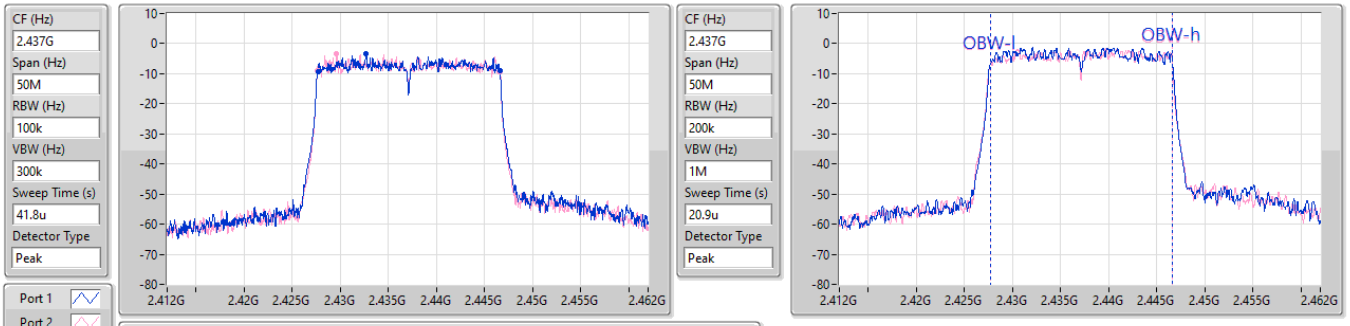


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.025M	2.402575G	2.4216G	18.883M	2.402601G	2.421484G	500k	1
19.05M	2.40255G	2.4216G	18.821M	2.402665G	2.421486G	500k	2

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

2437MHz

23/08/2024

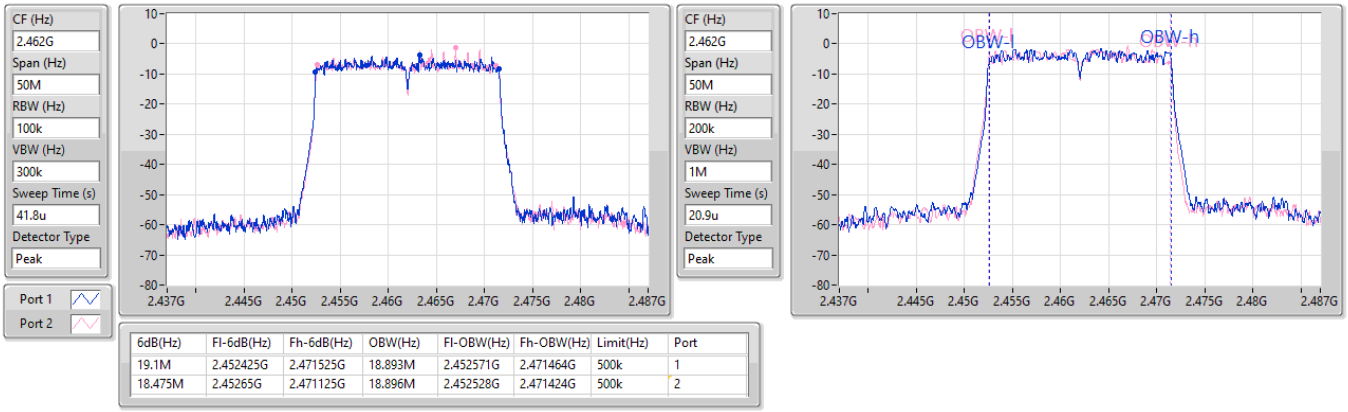


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.875M	2.4277G	2.446575G	18.878M	2.427698G	2.446576G	500k	1
19.025M	2.427575G	2.4466G	18.909M	2.427664G	2.446572G	500k	2

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

2462MHz

23/08/2024

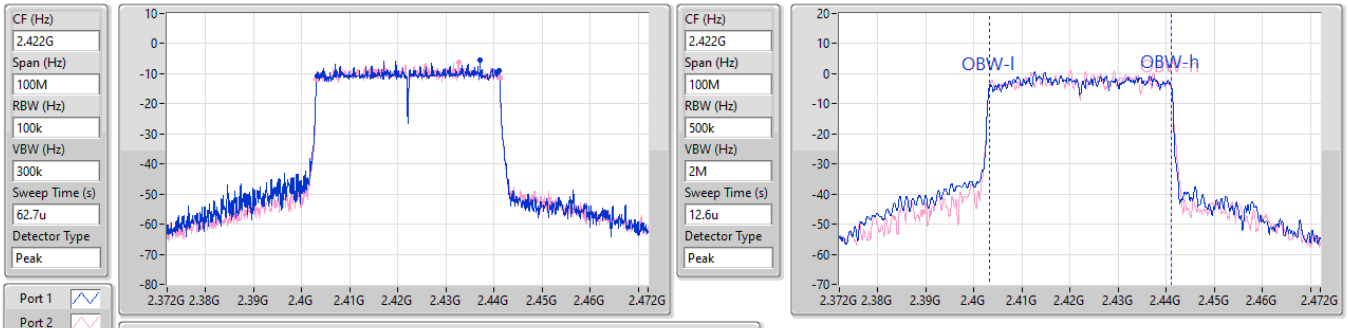


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.1M	2.452425G	2.471525G	18.893M	2.452571G	2.471464G	500k	1
18.475M	2.45265G	2.471125G	18.896M	2.452528G	2.471424G	500k	2

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

2422MHz

23/08/2024

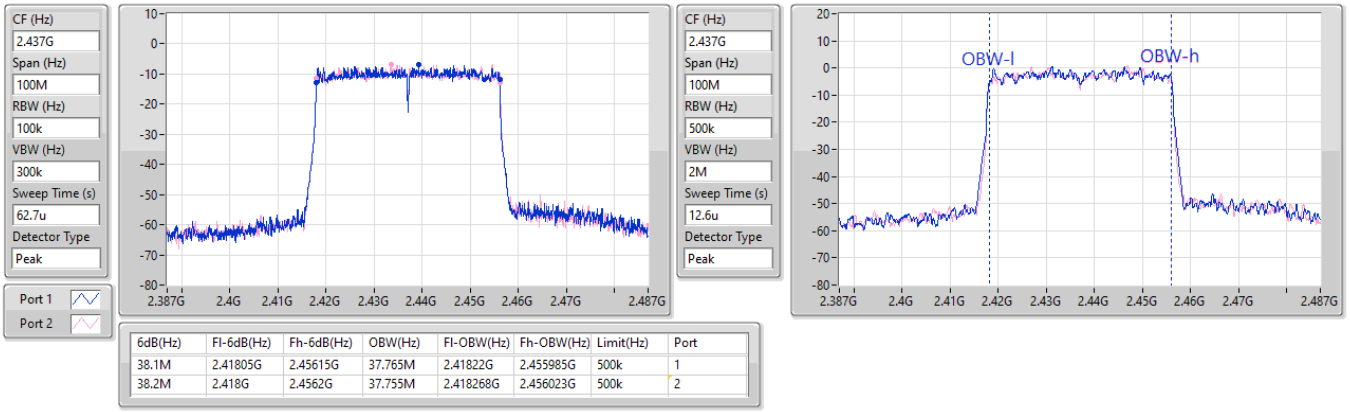


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38M	2.4031G	2.4411G	37.812M	2.403197G	2.441009G	500k	1
38.1M	2.40305G	2.44115G	37.717M	2.403211G	2.440928G	500k	2

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

2437MHz

23/08/2024

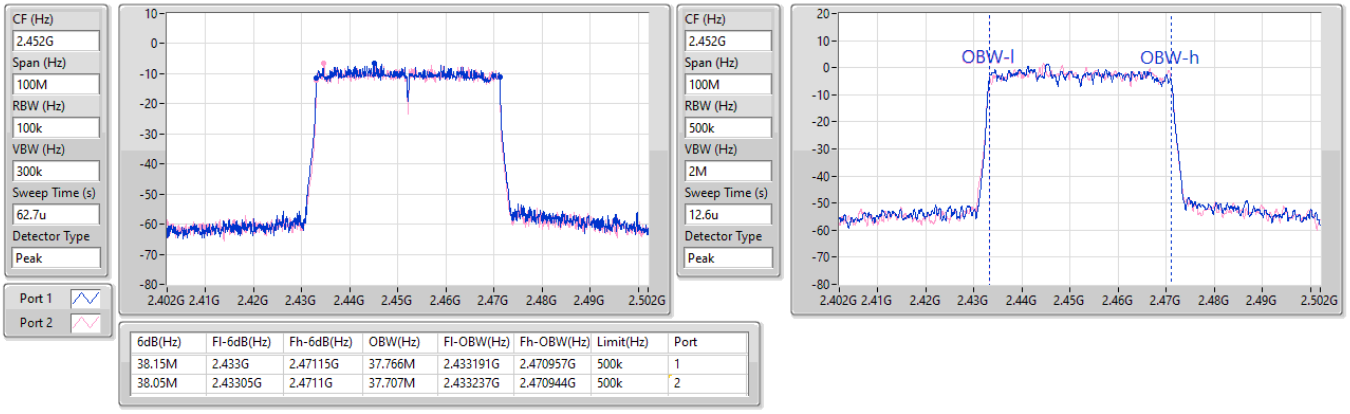


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.1M	2.41805G	2.45615G	37.765M	2.41822G	2.455985G	500k	1
38.2M	2.418G	2.4562G	37.755M	2.418268G	2.456023G	500k	2

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

2452MHz

23/08/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.15M	2.433G	2.47115G	37.766M	2.433191G	2.470957G	500k	1
38.05M	2.43305G	2.4711G	37.707M	2.433237G	2.470944G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	13.44	0.02208
802.11g_Nss1,(6Mbps)_2TX	13.43	0.02203
802.11be EHT20_Nss1,(MCS0)_2TX	13.46	0.02218
802.11be EHT40_Nss1,(MCS0)_2TX	13.39	0.02183

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.40	10.34	10.14	13.25	30.00
2437MHz	Pass	2.40	10.47	10.39	13.44	30.00
2462MHz	Pass	2.40	10.31	10.09	13.21	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.40	10.31	10.08	13.21	30.00
2437MHz	Pass	2.40	10.49	10.35	13.43	30.00
2462MHz	Pass	2.40	10.36	10.16	13.27	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.40	10.37	10.16	13.28	30.00
2437MHz	Pass	2.40	10.44	10.23	13.35	30.00
2462MHz	Pass	2.40	10.48	10.41	13.46	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.40	10.47	10.27	13.38	30.00
2437MHz	Pass	2.40	10.36	10.15	13.27	30.00
2452MHz	Pass	2.40	10.48	10.28	13.39	30.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-10.59
802.11g_Nss1,(6Mbps)_2TX	-13.17
802.11be EHT20_Nss1,(MCS0)_2TX	-13.06
802.11be EHT40_Nss1,(MCS0)_2TX	-14.91

RBW = 3kHz;

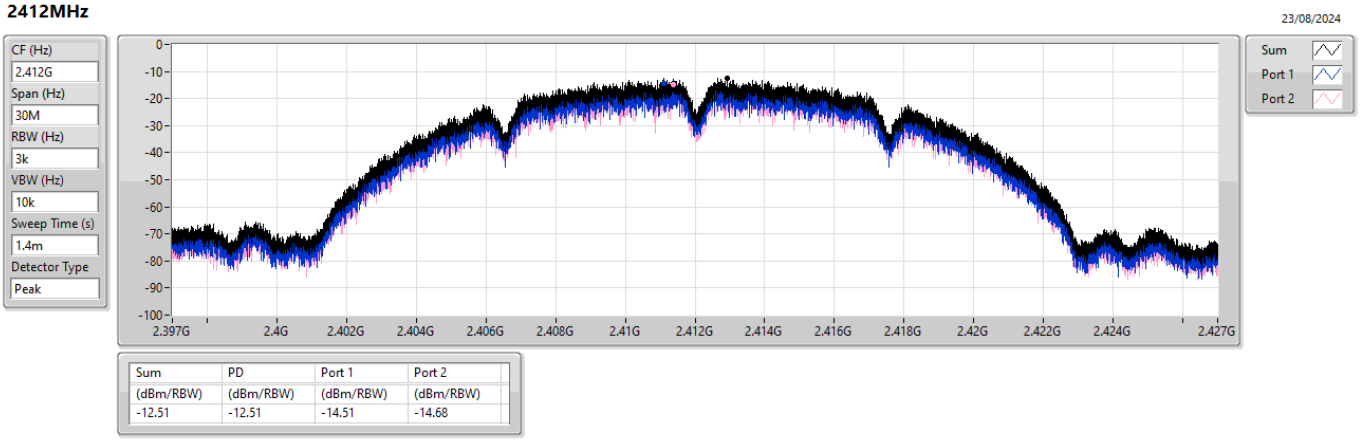
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.21	-14.51	-14.68	-12.51	8.00
2437MHz	Pass	5.21	-12.88	-14.46	-10.59	8.00
2462MHz	Pass	5.21	-14.76	-14.76	-11.75	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.21	-16.20	-16.14	-13.24	8.00
2437MHz	Pass	5.21	-16.13	-15.84	-13.17	8.00
2462MHz	Pass	5.21	-16.26	-15.98	-13.30	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.21	-15.38	-16.51	-13.06	8.00
2437MHz	Pass	5.21	-16.46	-16.40	-13.54	8.00
2462MHz	Pass	5.21	-15.93	-15.27	-14.10	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	5.21	-18.17	-17.68	-14.91	8.00
2437MHz	Pass	5.21	-19.21	-19.19	-16.44	8.00
2452MHz	Pass	5.21	-18.51	-18.90	-15.97	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;

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

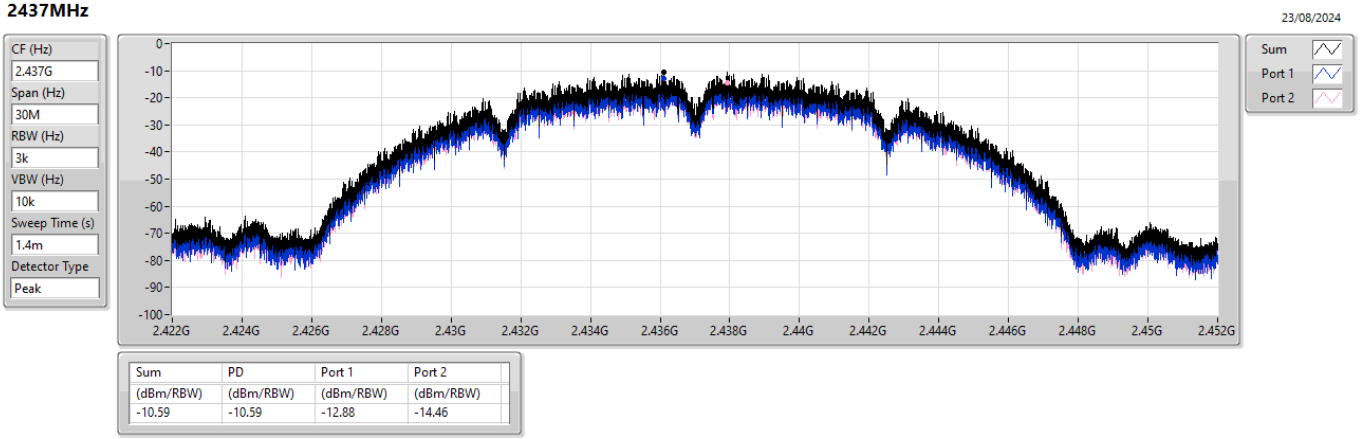
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.51	-12.51	-14.51	-14.68

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

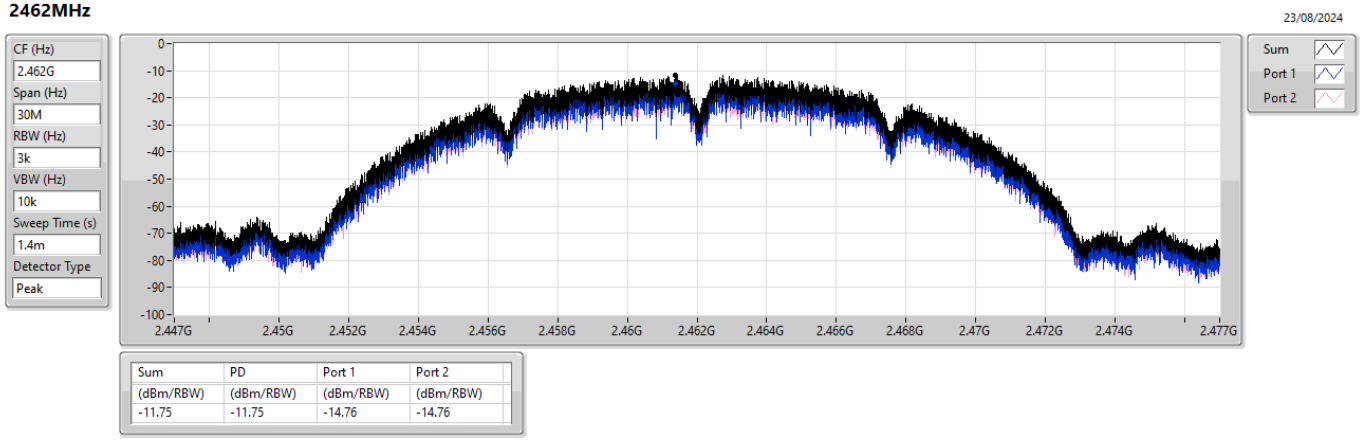
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.59	-10.59	-12.88	-14.46

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

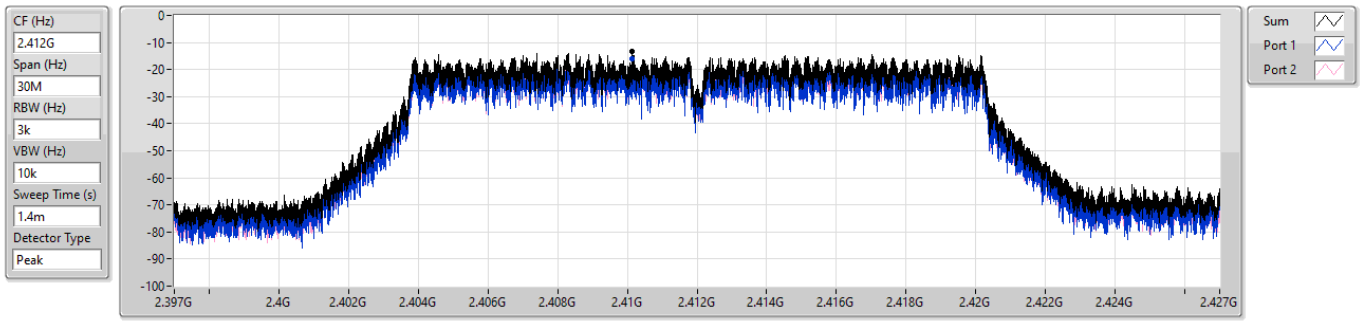
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.75	-11.75	-14.76	-14.76

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

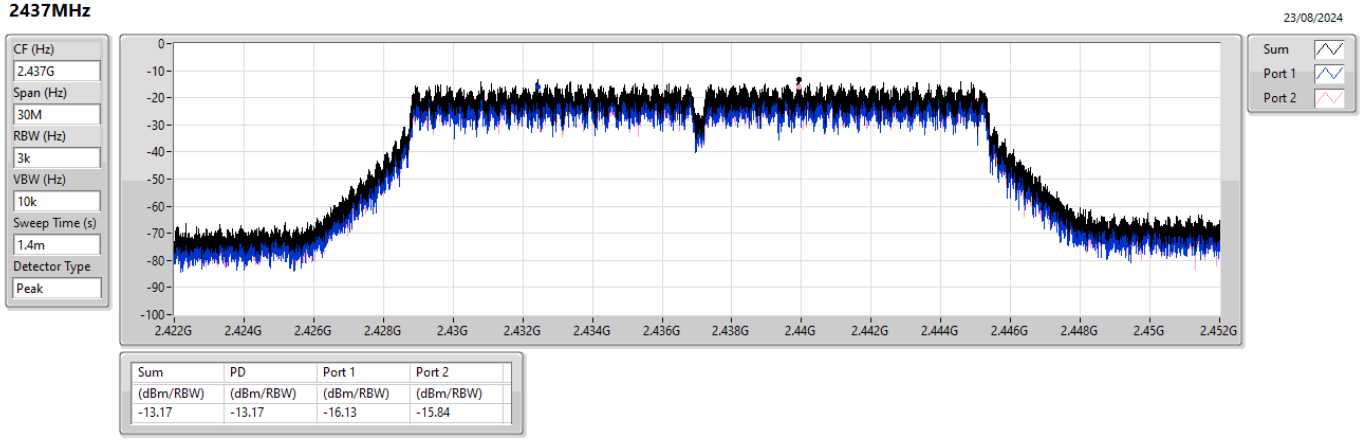
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.24	-13.24	-16.20	-16.14

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

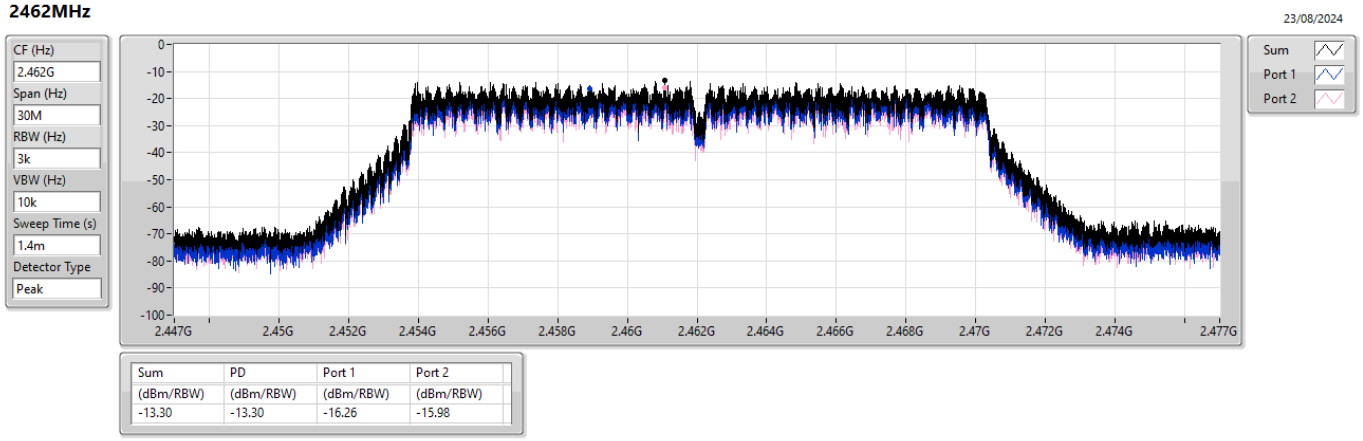
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.17	-13.17	-16.13	-15.84

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

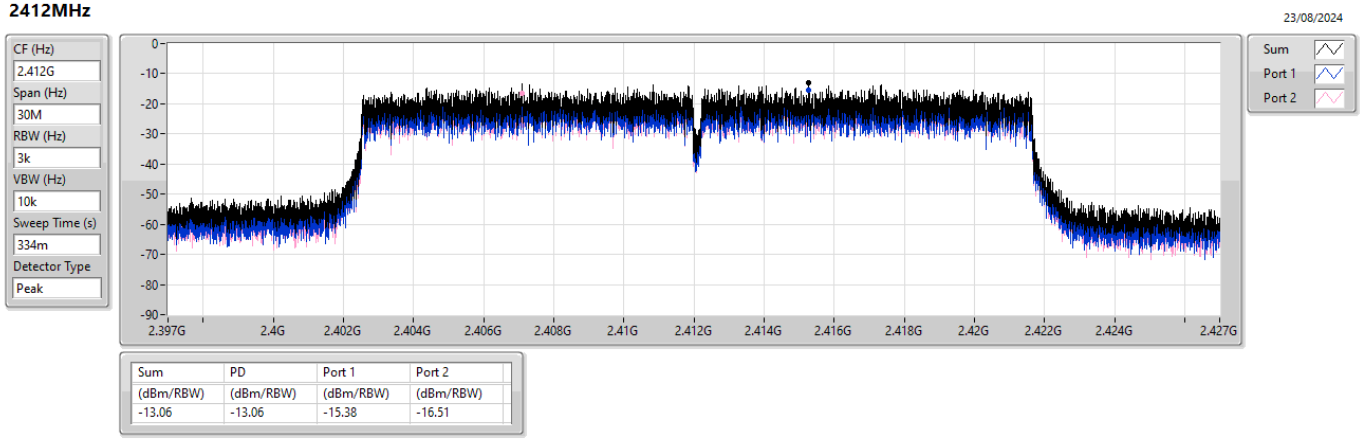
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.30	-13.30	-16.26	-15.98

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

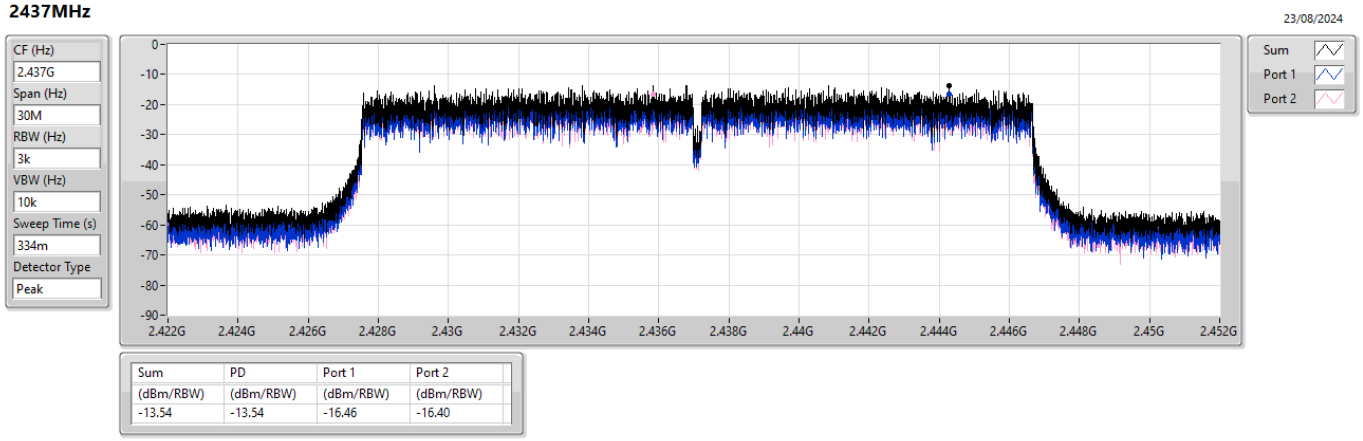
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.06	-13.06	-15.38	-16.51

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

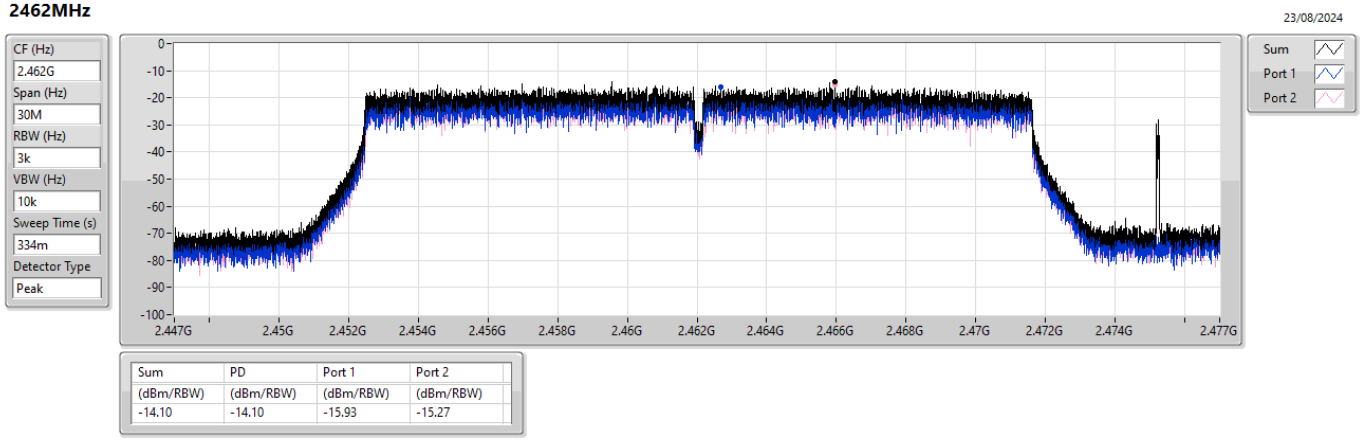
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.54	-13.54	-16.46	-16.40

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

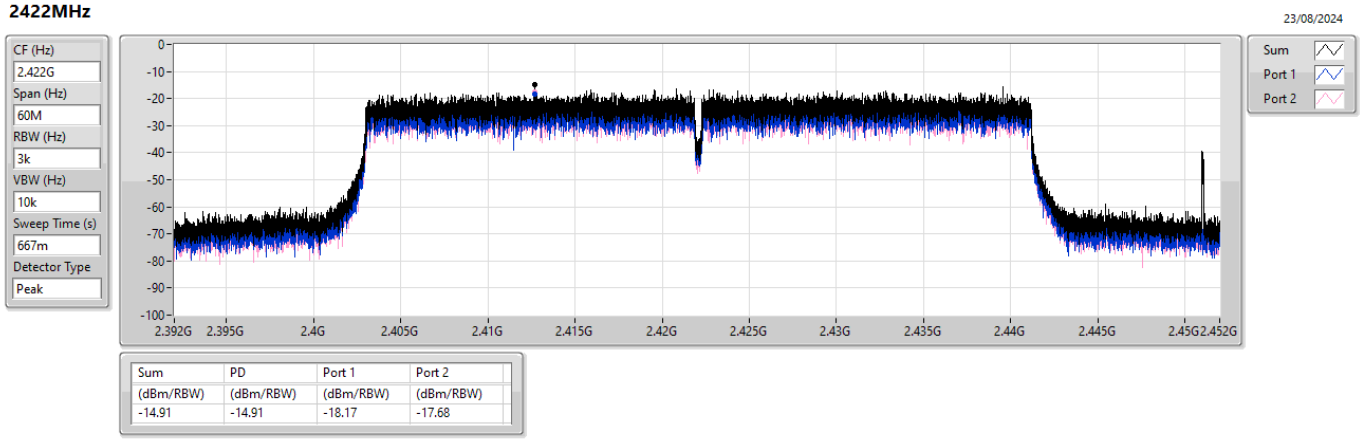
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.10	-14.10	-15.93	-15.27

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

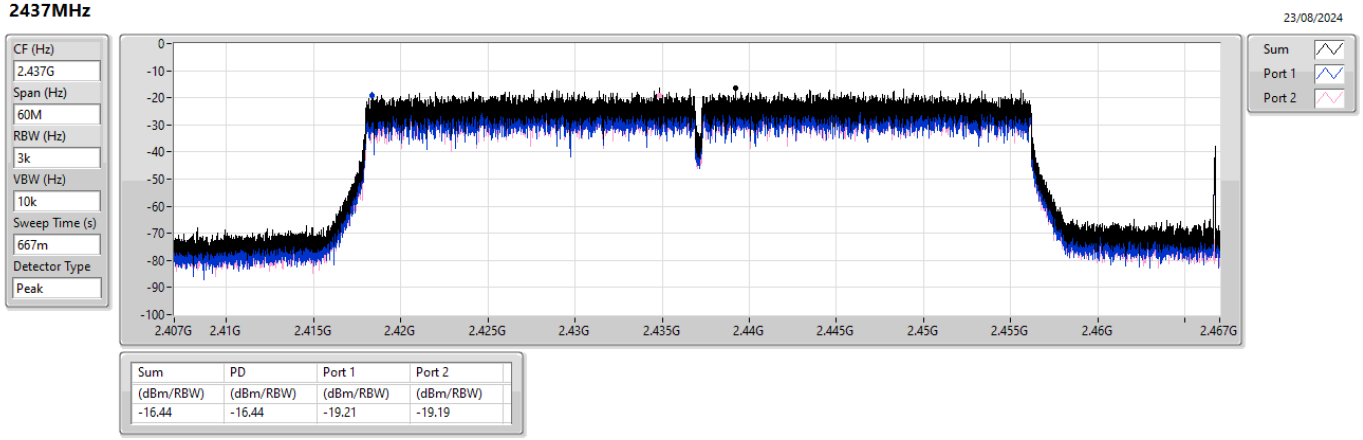
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.91	-14.91	-18.17	-17.68

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

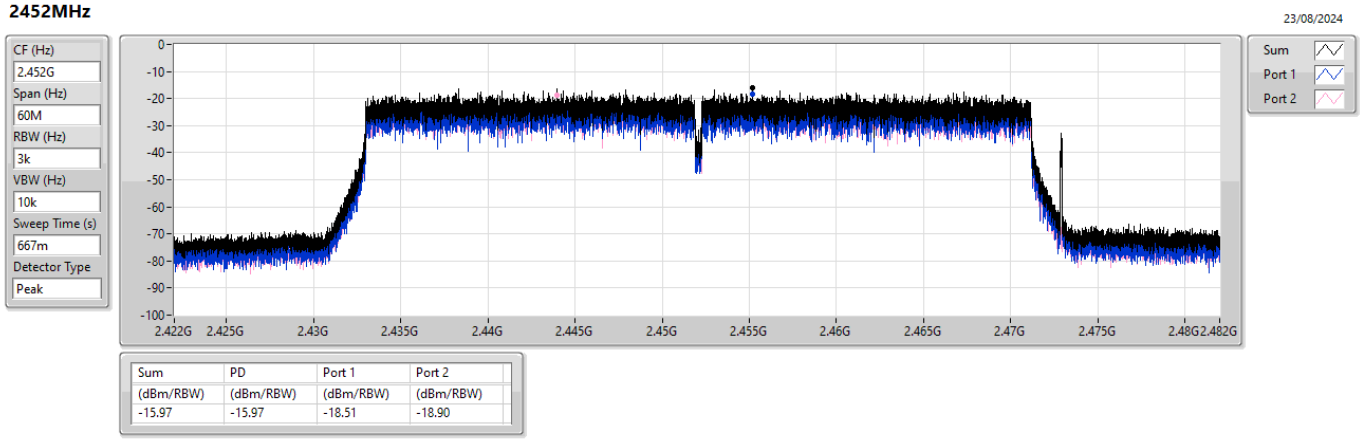
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-16.44	-16.44	-19.21	-19.19

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

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.97	-15.97	-18.51	-18.90

Summary

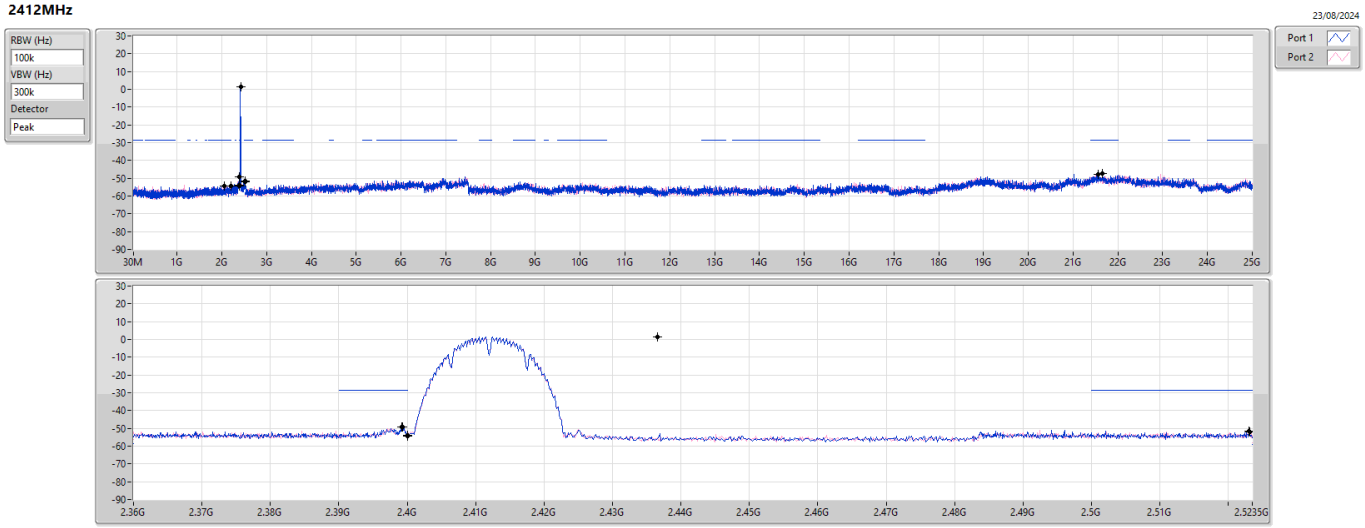
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43657G	1.46	-28.54	2.05477G	-54.17	2.3992G	-49.20	2.4G	-54.32	2.52302G	-51.48	21.64819G	-47.23	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44208G	-0.53	-30.53	1.93128G	-52.94	2.39992G	-49.15	2.4G	-52.16	2.50366G	-51.13	21.63976G	-47.24	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.46713G	-0.99	-30.99	2.16894G	-53.49	2.39656G	-36.82	2.4G	-54.85	2.50038G	-51.70	21.90667G	-47.12	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.44709G	-3.97	-33.97	43.74M	-52.48	2.39968G	-53.65	2.4G	-54.78	2.51902G	-41.71	21.63733G	-47.30	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	2.43657G	1.46	-28.54	2.05477G	-54.17	2.3992G	-49.20	2.4G	-54.32	2.52302G	-51.48	21.64819G	-47.23	1
2412MHz	Pass	2.43657G	1.46	-28.54	2.1969G	-54.18	2.39928G	-49.32	2.4G	-54.12	2.5231G	-52.04	21.55829G	-47.64	2
2437MHz	Pass	2.43657G	1.46	-28.54	2.30175G	-54.63	2.39688G	-51.85	2.4G	-55.84	2.51126G	-52.00	21.54143G	-48.25	1
2437MHz	Pass	2.43657G	1.46	-28.54	83.59M	-54.25	2.39136G	-52.14	2.4G	-57.86	2.50974G	-51.41	21.46276G	-47.84	2
2462MHz	Pass	2.43657G	1.46	-28.54	1.79964G	-54.52	2.39456G	-51.49	2.4G	-56.72	2.51574G	-51.50	21.60605G	-47.33	1
2462MHz	Pass	2.43657G	1.46	-28.54	2.03846G	-54.24	2.39232G	-52.42	2.4G	-56.57	2.50518G	-52.42	21.72405G	-47.28	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44208G	-0.53	-30.53	49.81M	-52.62	2.39712G	-50.06	2.4G	-51.38	2.50046G	-51.70	21.66224G	-48.19	1
2412MHz	Pass	2.44208G	-0.53	-30.53	1.93128G	-52.94	2.39992G	-49.15	2.4G	-52.16	2.50366G	-51.13	21.63976G	-47.24	2
2437MHz	Pass	2.44208G	-0.53	-30.53	49.81M	-53.64	2.39144G	-52.09	2.4G	-56.20	2.51614G	-51.87	21.55829G	-47.06	1
2437MHz	Pass	2.44208G	-0.53	-30.53	49.81M	-53.42	2.39936G	-51.59	2.4G	-56.29	2.52166G	-51.38	21.52457G	-46.65	2
2462MHz	Pass	2.44208G	-0.53	-30.53	64.95M	-53.34	2.3968G	-51.95	2.4G	-53.67	2.5043G	-50.82	21.55267G	-47.07	1
2462MHz	Pass	2.44208G	-0.53	-30.53	30M	-52.67	2.39176G	-51.41	2.4G	-55.76	2.52134G	-51.77	21.58357G	-47.47	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.46713G	-0.99	-30.99	49.81M	-52.13	2.39936G	-50.11	2.4G	-52.56	2.50862G	-52.01	21.51052G	-46.93	1
2412MHz	Pass	2.46713G	-0.99	-30.99	49.81M	-52.58	2.3992G	-49.52	2.4G	-52.73	2.51222G	-51.81	21.53581G	-47.23	2
2437MHz	Pass	2.46713G	-0.99	-30.99	49.81M	-52.51	2.39544G	-51.90	2.4G	-55.46	2.51294G	-50.56	21.51614G	-47.57	1
2437MHz	Pass	2.46713G	-0.99	-30.99	2.16894G	-53.49	2.39656G	-36.82	2.4G	-54.85	2.50038G	-51.70	21.90667G	-47.12	2
2462MHz	Pass	2.46713G	-0.99	-30.99	49.81M	-53.54	2.39712G	-50.80	2.4G	-56.42	2.52054G	-50.63	21.58919G	-47.92	1
2462MHz	Pass	2.46713G	-0.99	-30.99	49.81M	-53.44	2.39864G	-50.72	2.4G	-57.22	2.5023G	-51.39	21.54705G	-47.35	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44709G	-3.97	-33.97	49.47M	-53.78	2.39136G	-51.98	2.4G	-54.58	2.55886G	-54.04	21.54197G	-47.98	1
2422MHz	Pass	2.44709G	-3.97	-33.97	49.47M	-52.15	2.39648G	-52.33	2.4G	-52.38	2.52366G	-54.38	21.59246G	-46.59	2
2437MHz	Pass	2.44709G	-3.97	-33.97	43.74M	-52.48	2.39968G	-53.65	2.4G	-54.78	2.51902G	-41.71	21.63733G	-47.30	1
2437MHz	Pass	2.44709G	-3.97	-33.97	49.47M	-50.65	2.3912G	-54.32	2.4G	-55.09	2.53918G	-54.27	21.60087G	-47.09	2
2452MHz	Pass	2.44709G	-3.97	-33.97	49.47M	-54.33	2.39088G	-53.32	2.4G	-55.28	2.50238G	-53.14	21.52515G	-47.55	1
2452MHz	Pass	2.44709G	-3.97	-33.97	2.03261G	-51.76	2.3952G	-53.51	2.4G	-54.96	2.5035G	-53.11	21.4971G	-47.95	2

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

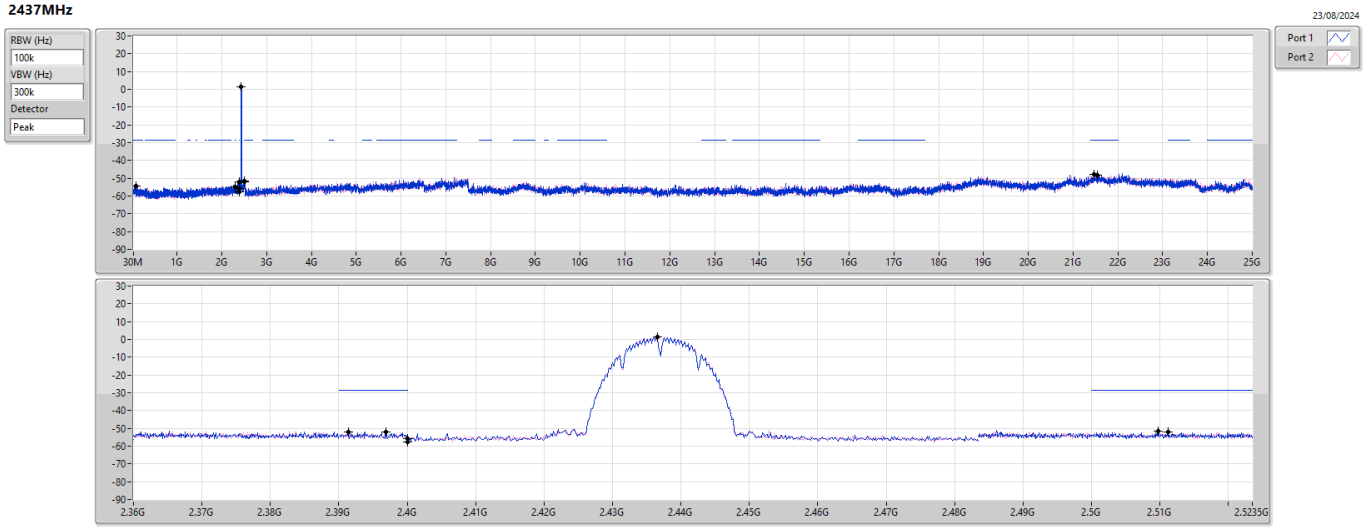
2412MHz



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
2.43657G	1.46	-28.54	2.05477G	-54.17	2.3992G	-49.20	2.4G	-54.32	2.52302G	-51.48	21.64819G	-47.23	1
2.43657G	1.46	-28.54	2.1969G	-54.18	2.39928G	-49.32	2.4G	-54.12	2.5231G	-52.04	21.55829G	-47.64	2

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

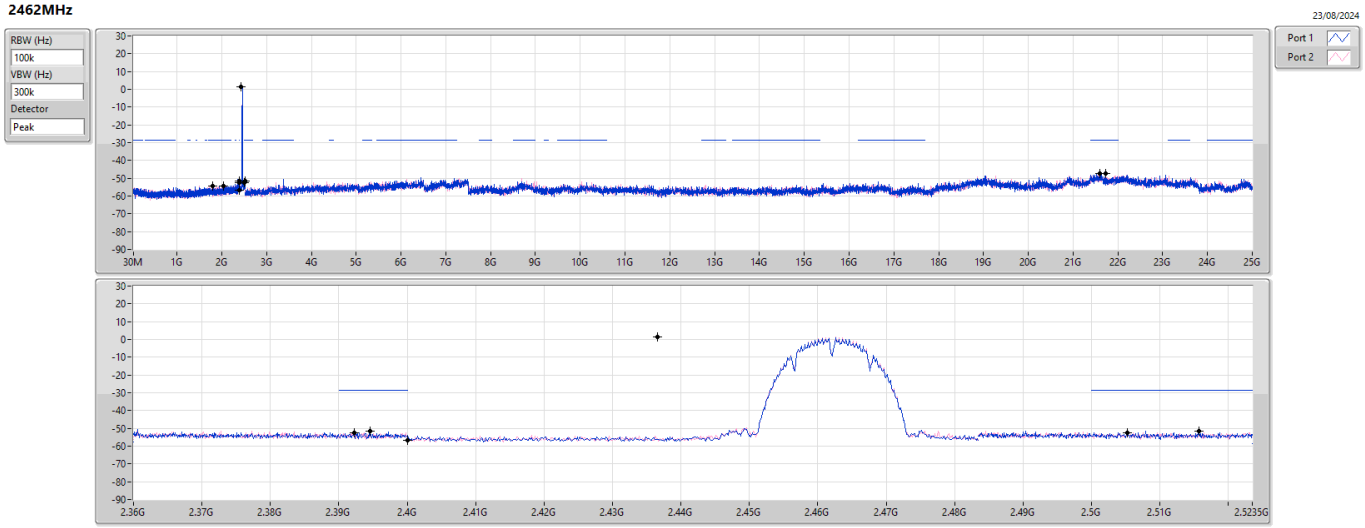
2437MHz



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
2.43657G	1.46	-28.54	2.30175G	-54.63	2.39688G	-51.85	2.4G	-55.84	2.51126G	-52.00	21.54143G	-48.25	1
2.43657G	1.46	-28.54	83.59M	-54.25	2.39136G	-52.14	2.4G	-57.86	2.50974G	-51.41	21.46276G	-47.84	2

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

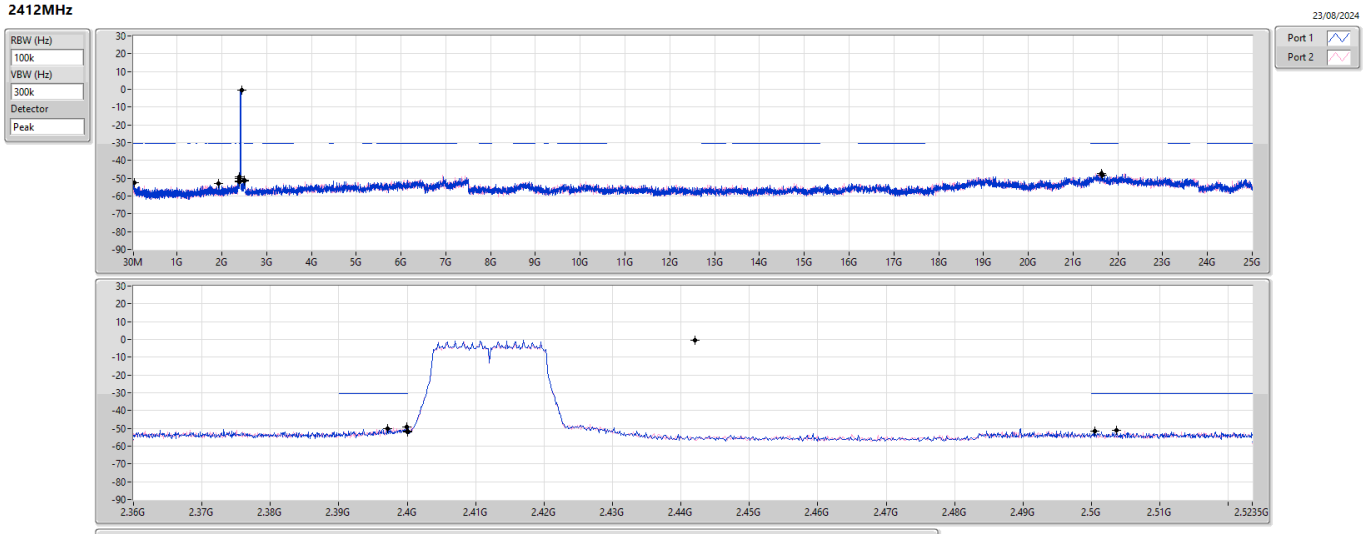
2462MHz



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
2.43657G	1.46	-28.54	1.79964G	-54.52	2.39456G	-51.49	2.4G	-56.72	2.51574G	-51.50	21.60605G	-47.33	1
2.43657G	1.46	-28.54	2.03846G	-54.24	2.39232G	-52.42	2.4G	-56.57	2.50518G	-52.42	21.72405G	-47.28	2

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

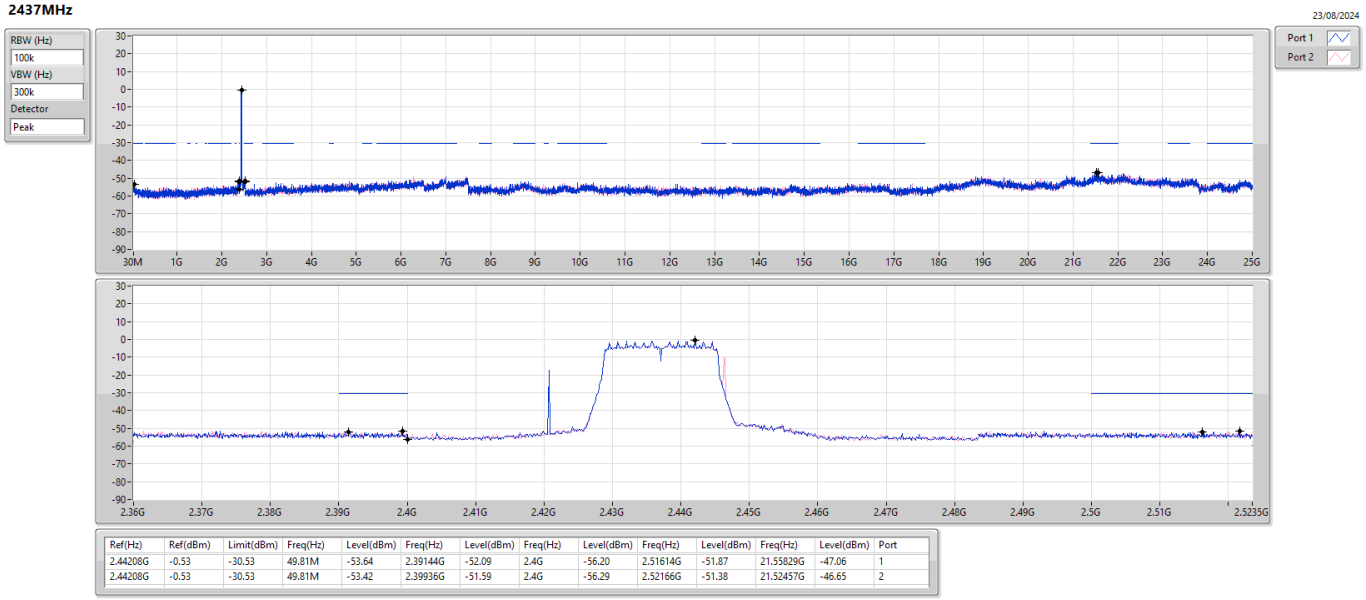
2412MHz



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
2.44208G	-0.53	-30.53	49.81M	-52.62	2.39712G	-50.06	2.4G	-51.38	2.50046G	-51.70	21.66224G	-48.19	1
2.44208G	-0.53	-30.53	1.93128G	-52.94	2.39992G	-49.15	2.4G	-52.16	2.50366G	-51.13	21.63976G	-47.24	2

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

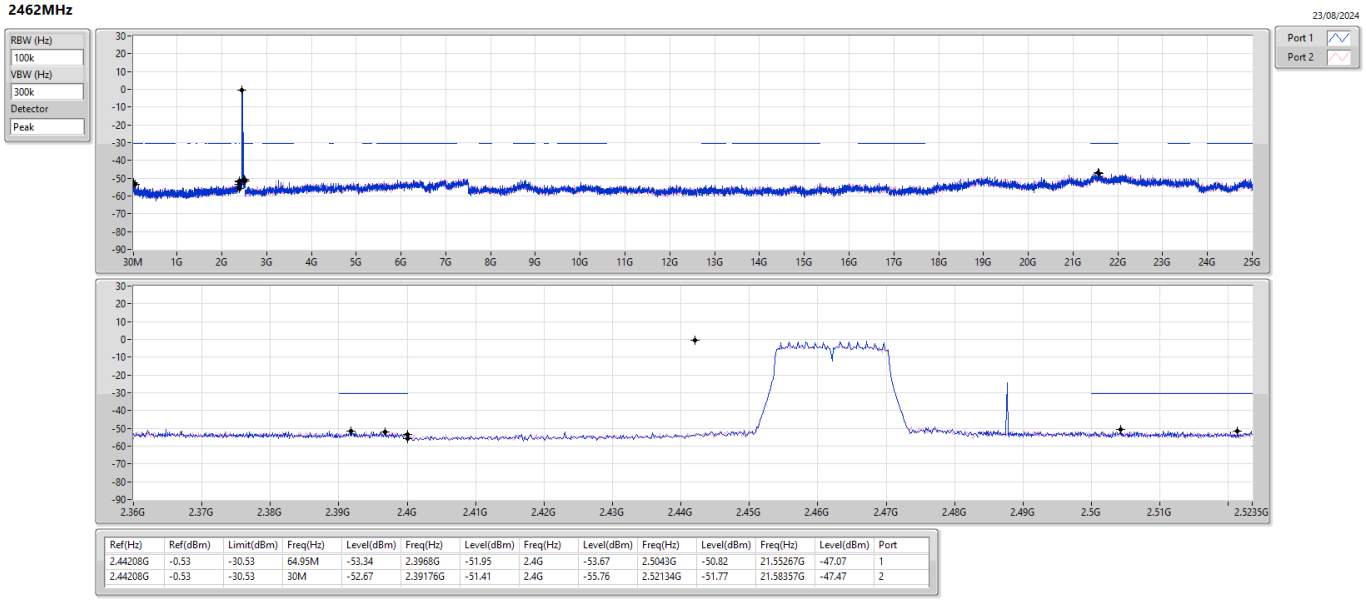
2437MHz



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
2.44208G	-0.53	-30.53	49.81M	-53.64	2.39144G	-52.09	2.4G	-56.20	2.51614G	-51.87	21.55829G	-47.06	1
2.44208G	-0.53	-30.53	49.81M	-53.42	2.39936G	-51.59	2.4G	-56.29	2.52166G	-51.38	21.52457G	-46.65	2

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

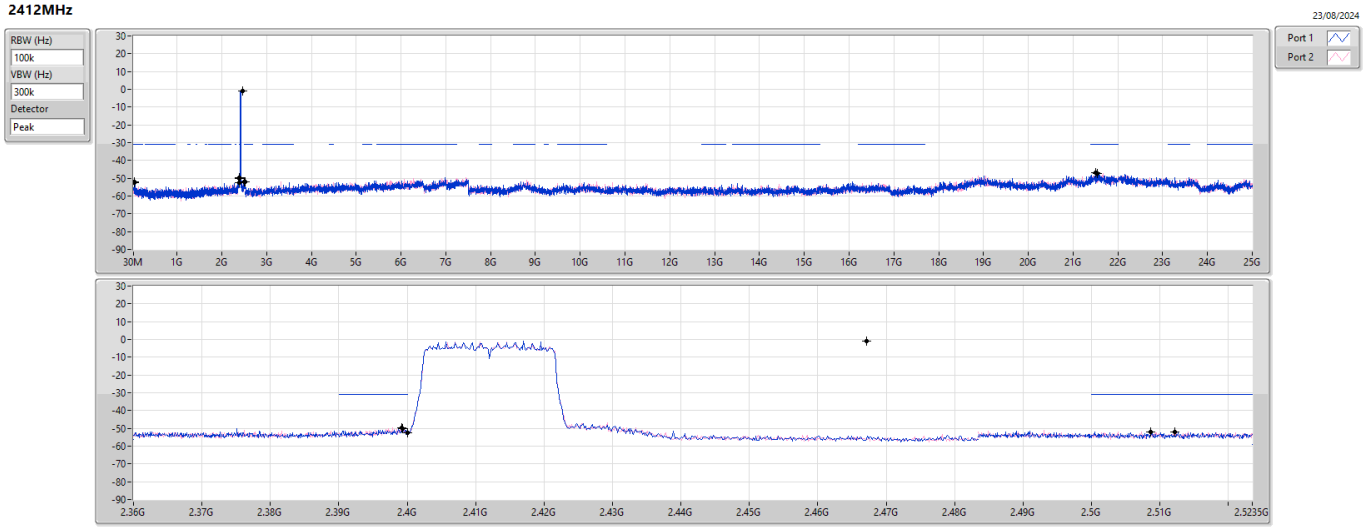
2462MHz



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
2.44208G	-0.53	-30.53	64.95M	-53.34	2.3968G	-51.95	2.4G	-53.67	2.5043G	-50.82	21.55267G	-47.07	1
2.44208G	-0.53	-30.53	30M	-52.67	2.39176G	-51.41	2.4G	-55.76	2.52134G	-51.77	21.58357G	-47.47	2

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

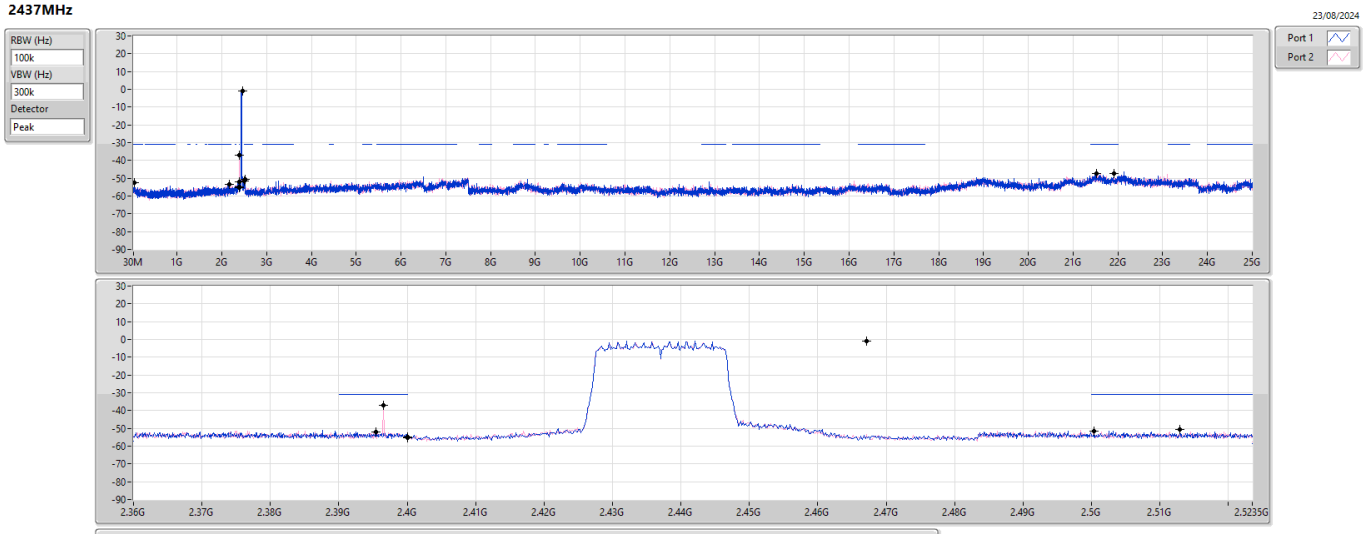
2412MHz



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
2.46713G	-0.99	-30.99	49.81M	-52.13	2.39936G	-50.11	2.4G	-52.56	2.50862G	-52.01	21.51052G	-46.93	1
2.46713G	-0.99	-30.99	49.81M	-52.58	2.3992G	-49.52	2.4G	-52.73	2.51222G	-51.81	21.53581G	-47.23	2

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

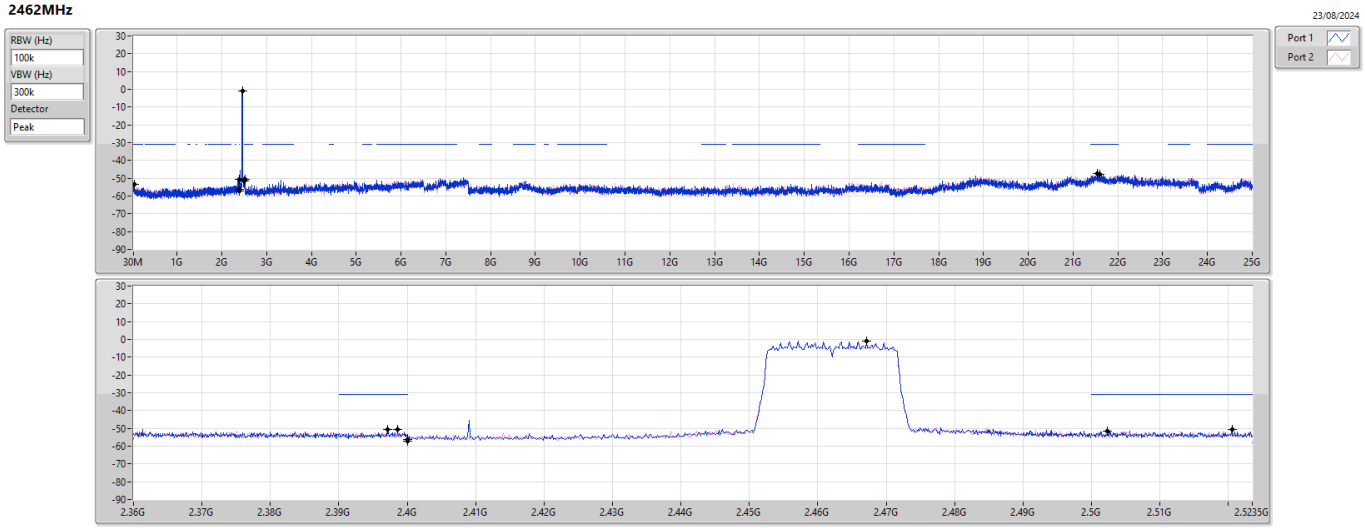
2437MHz



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
2.46713G	-0.99	-30.99	49.81M	-52.51	2.39544G	-51.90	2.4G	-55.46	2.51294G	-50.56	21.51614G	-47.57	1
2.46713G	-0.99	-30.99	2.16894G	-53.49	2.39656G	-36.82	2.4G	-54.85	2.50038G	-51.70	21.90667G	-47.12	2

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

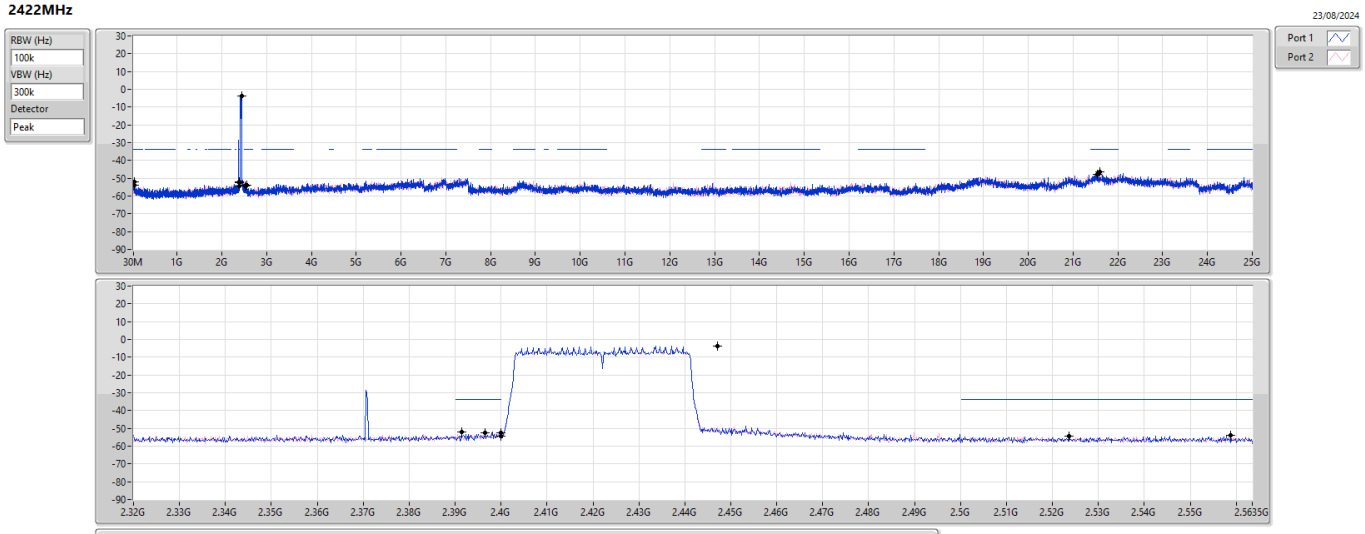
2462MHz



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
2.46713G	-0.99	-30.99	49.81M	-53.54	2.39712G	-50.80	2.4G	-56.42	2.52054G	-50.63	21.58919G	-47.92	1
2.46713G	-0.99	-30.99	49.81M	-53.44	2.39864G	-50.72	2.4G	-57.22	2.5023G	-51.39	21.54705G	-47.35	2

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

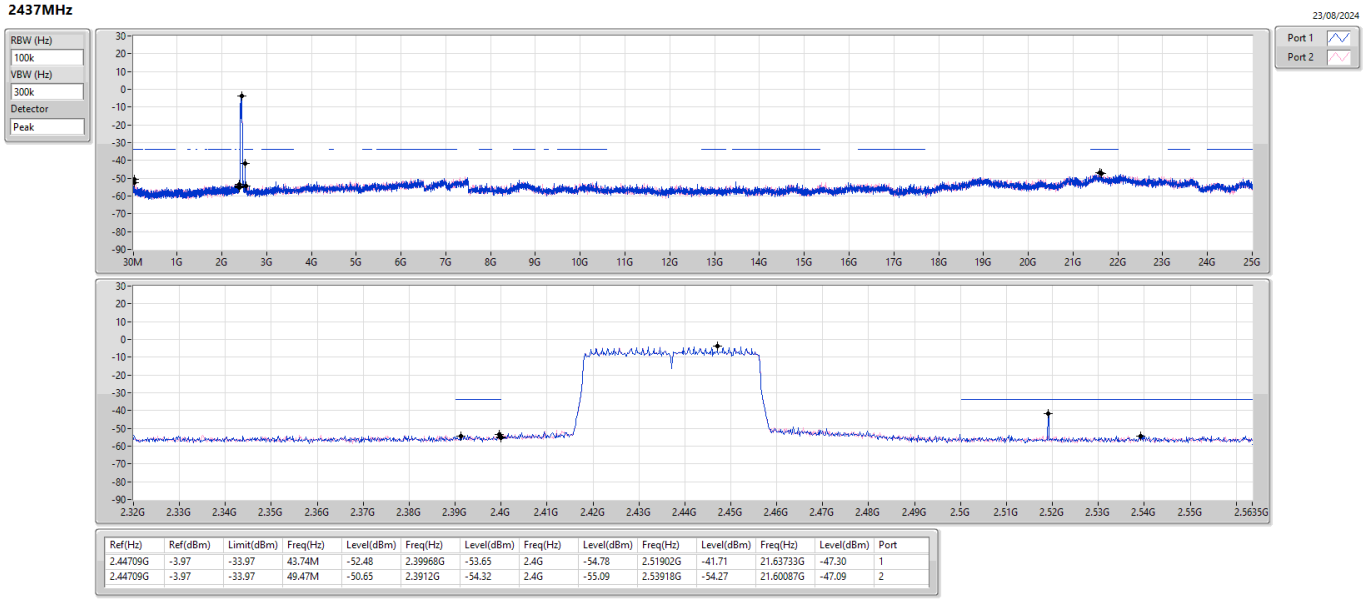
2422MHz



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
2.44709G	-3.97	-33.97	49.47M	-53.78	2.39136G	-51.98	2.4G	-54.58	2.55886G	-54.04	21.54197G	-47.98	1
2.44709G	-3.97	-33.97	49.47M	-52.15	2.39648G	-52.33	2.4G	-52.38	2.52366G	-54.38	21.59246G	-46.59	2

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

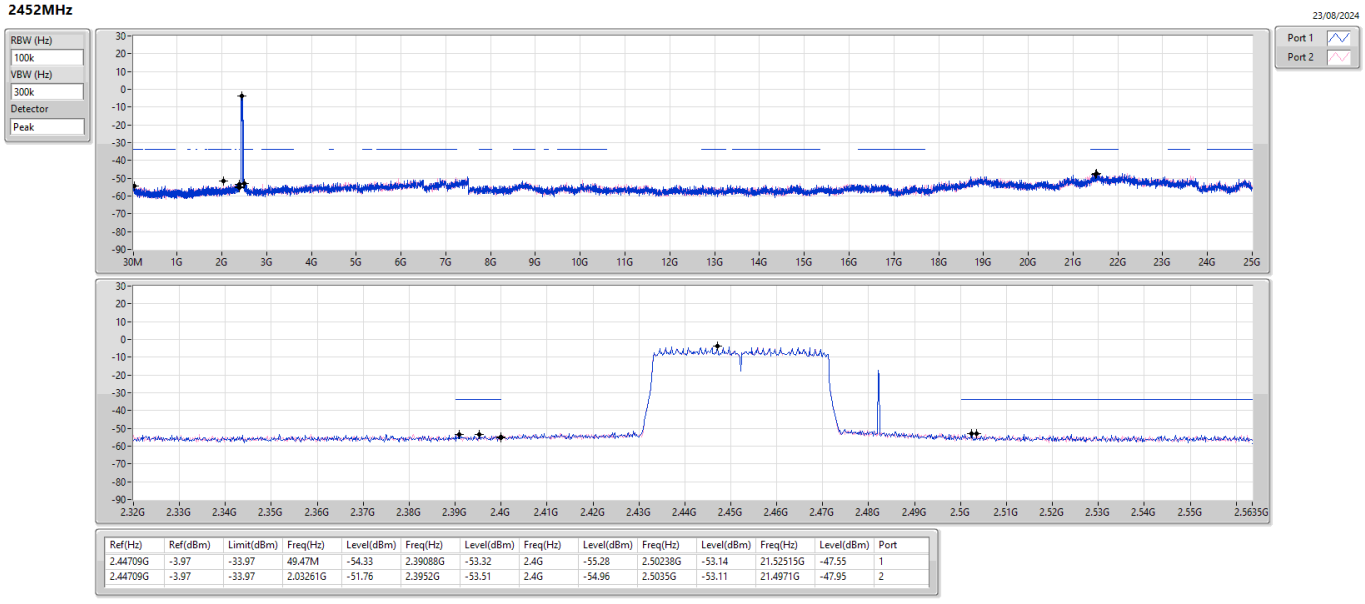
2437MHz



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
2.44709G	-3.97	-33.97	43.74M	-52.48	2.39968G	-53.65	2.4G	-54.78	2.51902G	-41.71	21.63733G	-47.30	1
2.44709G	-3.97	-33.97	49.47M	-50.65	2.3912G	-54.32	2.4G	-55.09	2.53918G	-54.27	21.60087G	-47.09	2

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

2452MHz

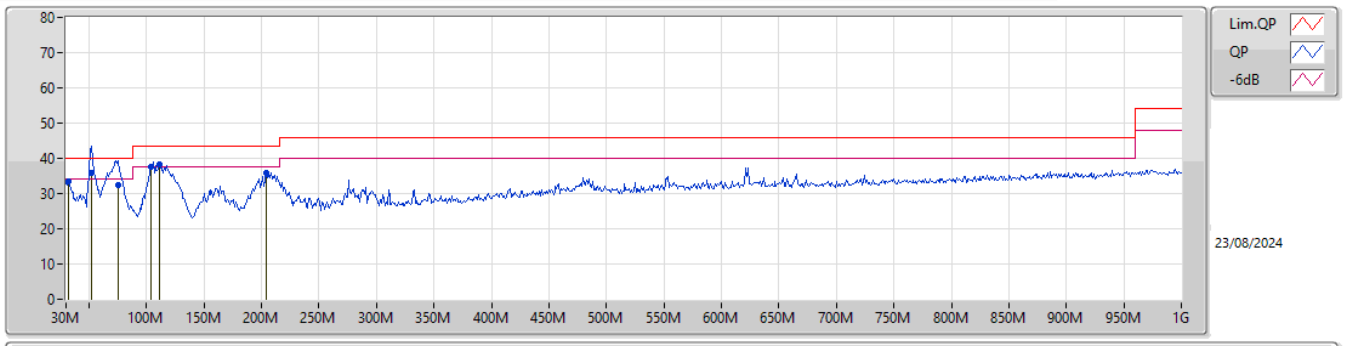


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44709G	-3.97	-33.97	49.47M	-54.33	2.39088G	-53.32	2.4G	-55.28	2.50238G	-53.14	21.52515G	-47.55	1
2.44709G	-3.97	-33.97	2.03261G	-51.76	2.3952G	-53.51	2.4G	-54.96	2.5035G	-53.11	21.4971G	-47.95	2

Summary

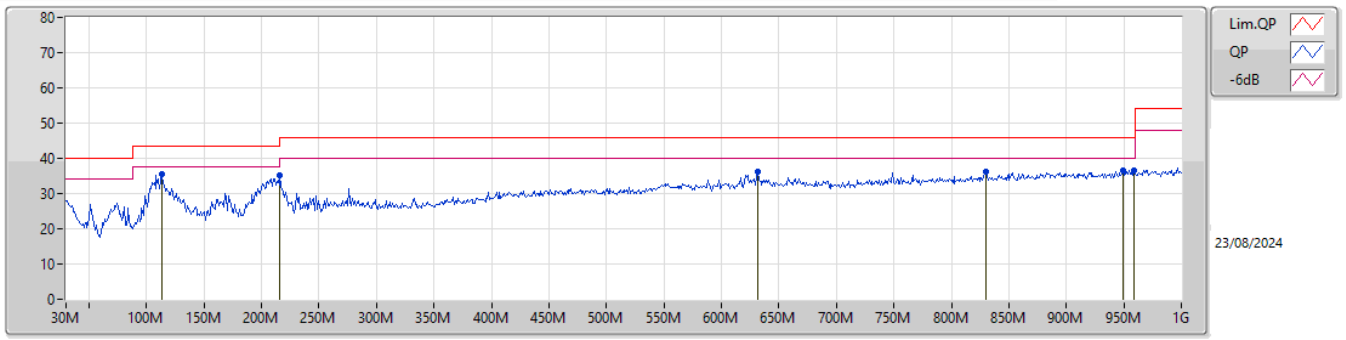
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	52.31M	35.96	40.00	-4.04	Vertical

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	31.94M	33.28	40.00	-6.72	-3.27	3	Vertical	205	1.00	-	36.55	22.86	1.62	27.75
QP	52.31M	35.96	40.00	-4.04	-12.39	3	Vertical	196	1.00	"Worst"	48.35	13.45	1.92	27.76
QP	75.59M	32.26	40.00	-7.74	-12.90	3	Vertical	184	2.00	-	45.16	12.78	2.21	27.89
PK	103.72M	37.74	43.50	-5.76	-7.77	3	Vertical	227	1.00	-	45.51	17.36	2.47	27.60
PK	111.48M	38.16	43.50	-5.34	-7.17	3	Vertical	208	1.25	-	45.33	17.91	2.53	27.61
PK	203.63M	35.83	43.50	-7.67	-9.00	3	Vertical	247	1.00	-	44.83	15.17	3.24	27.41

Mode 1



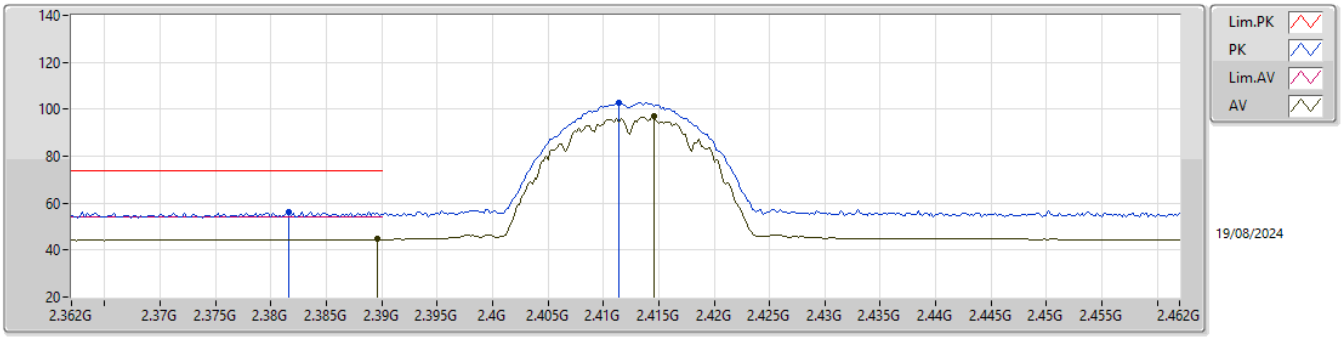
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	113.42M	35.54	43.50	-7.96	-7.10	3	Horizontal	242	1.50	"Worst"	42.64	17.97	2.54	27.61
PK	216M	35.31	46.00	-10.69	-9.25	3	Horizontal	115	1.50	-	44.56	14.75	3.36	27.36
PK	631.4M	36.27	46.00	-9.73	2.43	3	Horizontal	262	1.25	-	33.84	25.15	5.69	28.41
PK	830.25M	36.25	46.00	-9.75	4.21	3	Horizontal	310	1.00	-	32.04	26.11	6.57	28.47
PK	949.56M	36.60	46.00	-9.40	5.71	3	Horizontal	104	1.25	-	30.89	26.77	6.95	28.01
PK	959.26M	36.67	46.00	-9.33	5.81	3	Horizontal	360	1.25	-	30.86	26.81	7.00	28.00

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	2.4848G	46.83	54.00	-7.17	3	Horizontal	208	1.19	-

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

2412MHz_TX

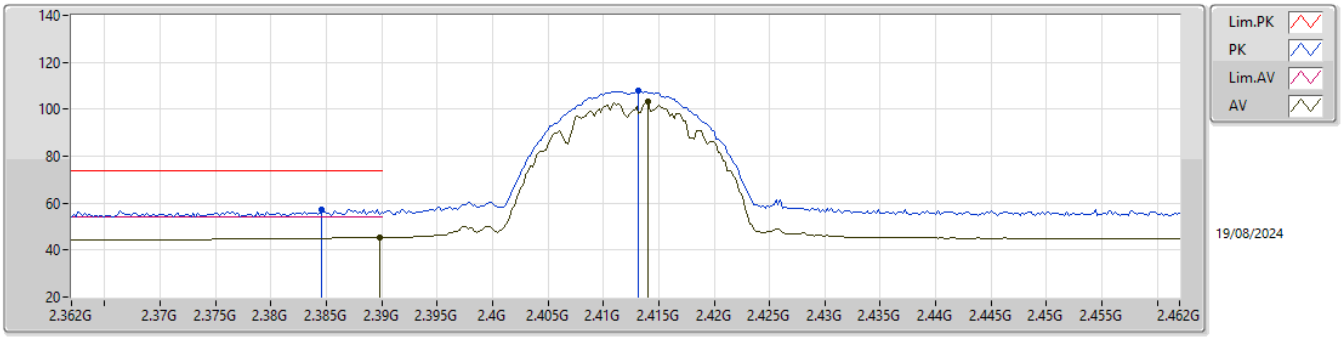


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3816G	56.45	74.00	-17.55	23.87	3	Vertical	218	2.27	-	28.22	4.36	-
AV	2.3896G	44.57	54.00	-9.43	11.90	3	Vertical	218	2.27	-	28.30	4.37	-
PK	2.4114G	102.78	Inf	-Inf	70.09	3	Vertical	218	2.27	-	28.30	4.39	-
AV	2.4146G	97.28	Inf	-Inf	64.59	3	Vertical	218	2.27	-	28.30	4.39	-

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

2412MHz_TX

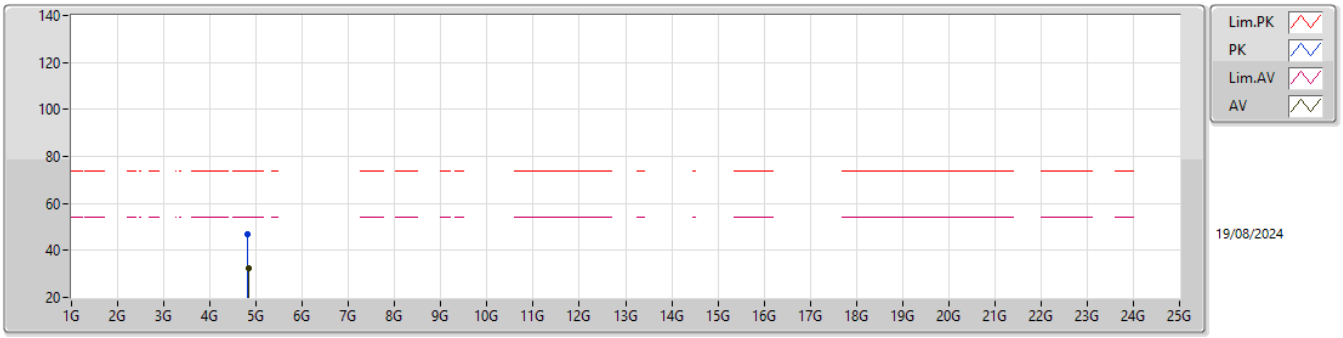


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3846G	57.35	74.00	-16.65	24.74	3	Horizontal	206	1.31	-	28.25	4.36	-
AV	2.3898G	45.38	54.00	-8.62	12.71	3	Horizontal	206	1.31	-	28.30	4.37	-
PK	2.4132G	108.06	Inf	-Inf	75.37	3	Horizontal	206	1.31	-	28.30	4.39	-
AV	2.414G	103.02	Inf	-Inf	70.33	3	Horizontal	206	1.31	-	28.30	4.39	-

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

2412MHz_TX

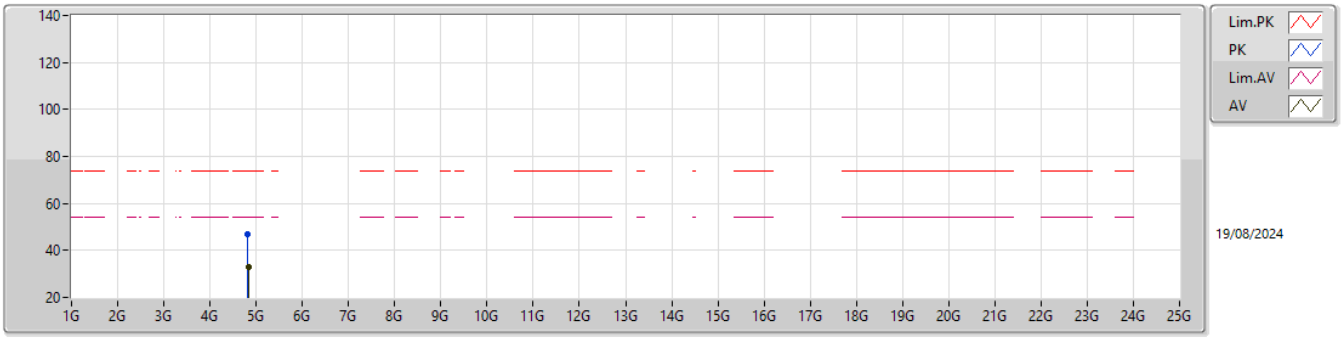


EUT Y_2TX
Setting 12
03-E-G-2

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	4.82418G	46.71	74.00	-27.29	42.50	3	Vertical	241	2.20	-	33.25	6.29	35.33
AV	4.82521G	32.67	54.00	-21.33	28.45	3	Vertical	241	2.20	-	33.25	6.30	35.33

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

2412MHz_TX

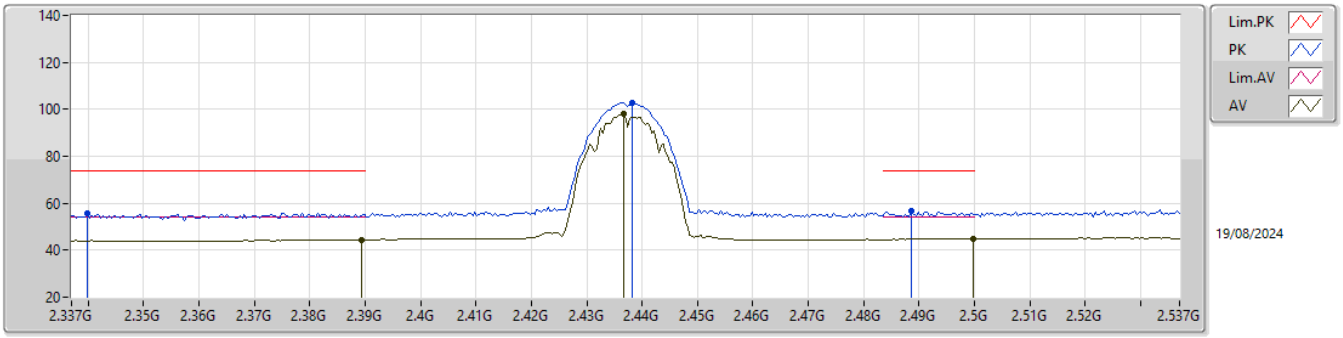


EUT Y_2TX
Setting 12
03-E-G-2

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	4.82372G	46.72	74.00	-27.28	42.51	3	Horizontal	318	2.68	-	33.25	6.29	35.33
AV	4.82551G	32.69	54.00	-21.31	28.47	3	Horizontal	318	2.68	-	33.25	6.30	35.33

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

2437MHz_TX

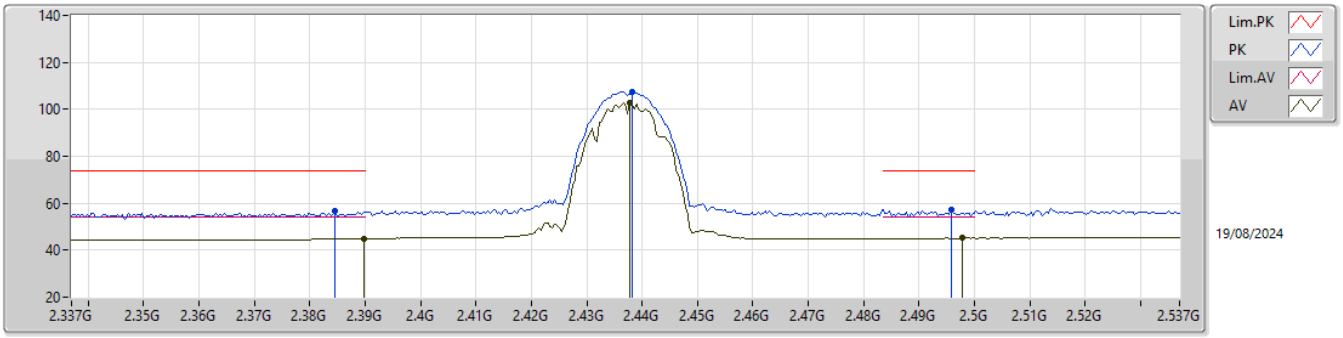


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3398G	55.94	74.00	-18.06	23.53	3	Vertical	226	2.06	-	28.10	4.31	-
AV	2.3894G	44.46	54.00	-9.54	11.80	3	Vertical	226	2.06	-	28.29	4.37	-
PK	2.4382G	102.81	Inf	-Inf	70.11	3	Vertical	226	2.06	-	28.30	4.40	-
AV	2.4366G	98.28	Inf	-Inf	65.58	3	Vertical	226	2.06	-	28.30	4.40	-
PK	2.4886G	56.76	74.00	-17.24	23.93	3	Vertical	226	2.06	-	28.39	4.44	-
AV	2.4998G	44.85	54.00	-9.15	12.01	3	Vertical	226	2.06	-	28.40	4.44	-

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

2437MHz_TX

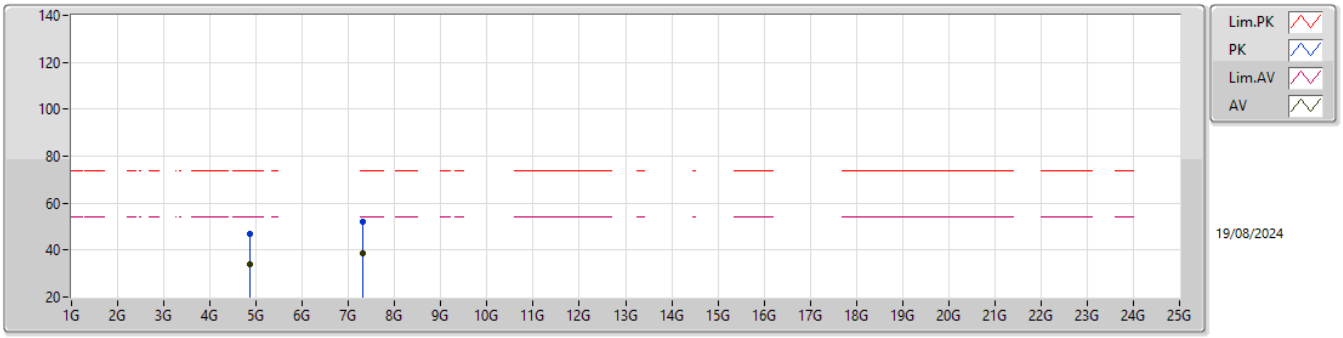


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3846G	56.85	74.00	-17.15	24.24	3	Horizontal	206	1.24	-	28.25	4.36	-
AV	2.3898G	44.86	54.00	-9.14	12.19	3	Horizontal	206	1.24	-	28.30	4.37	-
PK	2.4382G	107.37	Inf	-Inf	74.67	3	Horizontal	206	1.24	-	28.30	4.40	-
AV	2.4378G	102.86	Inf	-Inf	70.16	3	Horizontal	206	1.24	-	28.30	4.40	-
PK	2.4958G	57.49	74.00	-16.51	24.65	3	Horizontal	206	1.24	-	28.40	4.44	-
AV	2.4978G	45.13	54.00	-8.87	12.29	3	Horizontal	206	1.24	-	28.40	4.44	-

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

2437MHz_TX

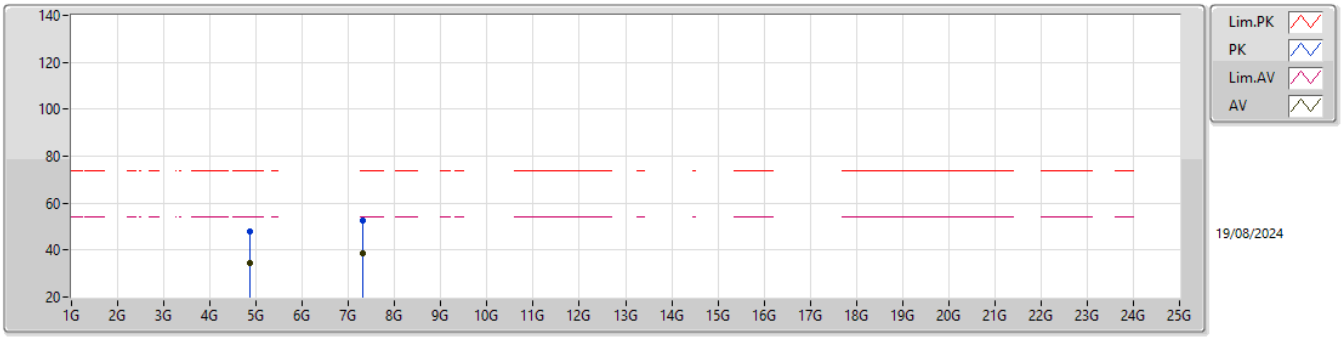


EUT Y_2TX
Setting 12
03-E-G-2

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	4.86954G	47.03	74.00	-26.97	42.66	3	Vertical	275	1.80	-	33.34	6.36	35.33
AV	4.87472G	33.83	54.00	-20.17	29.45	3	Vertical	275	1.80	-	33.35	6.36	35.33
PK	7.30738G	52.00	74.00	-22.00	41.94	3	Vertical	0	1.00	-	36.73	8.48	35.15
AV	7.3083G	38.64	54.00	-15.36	28.58	3	Vertical	0	1.00	-	36.73	8.48	35.15

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

2437MHz_TX

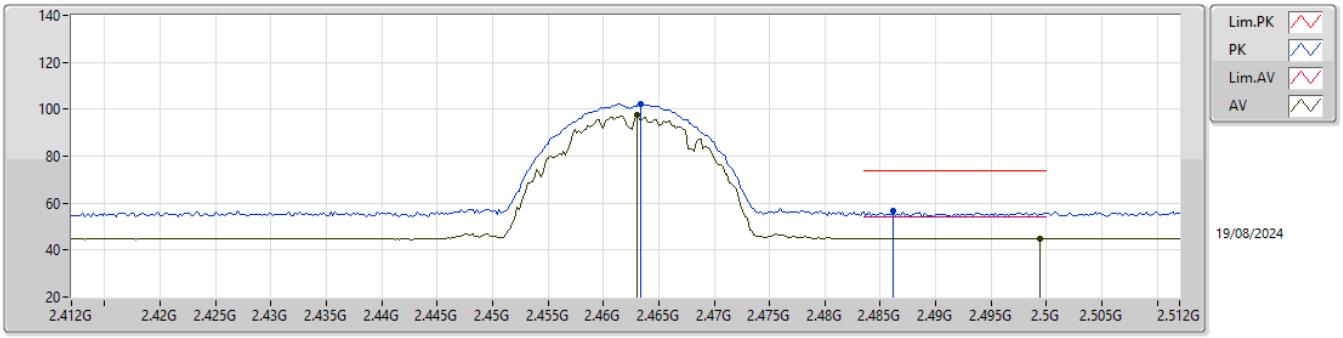


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87432G	47.76	74.00	-26.24	43.38	3	Horizontal	351	1.80	-	33.35	6.36	35.33
AV	4.8746G	34.27	54.00	-19.73	29.89	3	Horizontal	351	1.80	-	33.35	6.36	35.33
PK	7.31082G	52.55	74.00	-21.45	42.48	3	Horizontal	123	1.81	-	36.74	8.48	35.15
AV	7.30786G	38.61	54.00	-15.39	28.55	3	Horizontal	123	1.81	-	36.73	8.48	35.15

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

2462MHz_TX

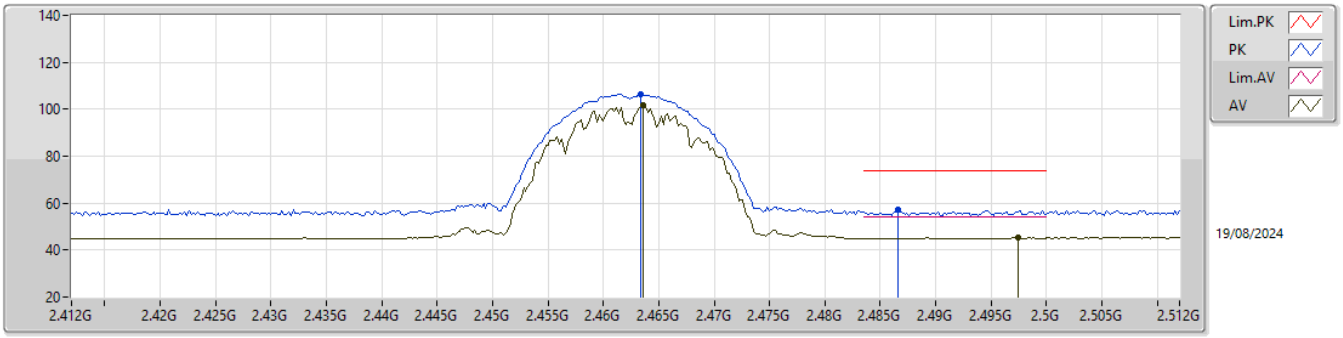


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4634G	102.34	Inf	-Inf	69.69	3	Vertical	222	1.80	-	28.23	4.42	-
AV	2.463G	97.39	Inf	-Inf	64.74	3	Vertical	222	1.80	-	28.23	4.42	-
PK	2.4862G	56.73	74.00	-17.27	23.93	3	Vertical	222	1.80	-	28.36	4.44	-
AV	2.4994G	44.91	54.00	-9.09	12.07	3	Vertical	222	1.80	-	28.40	4.44	-

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

2462MHz_TX

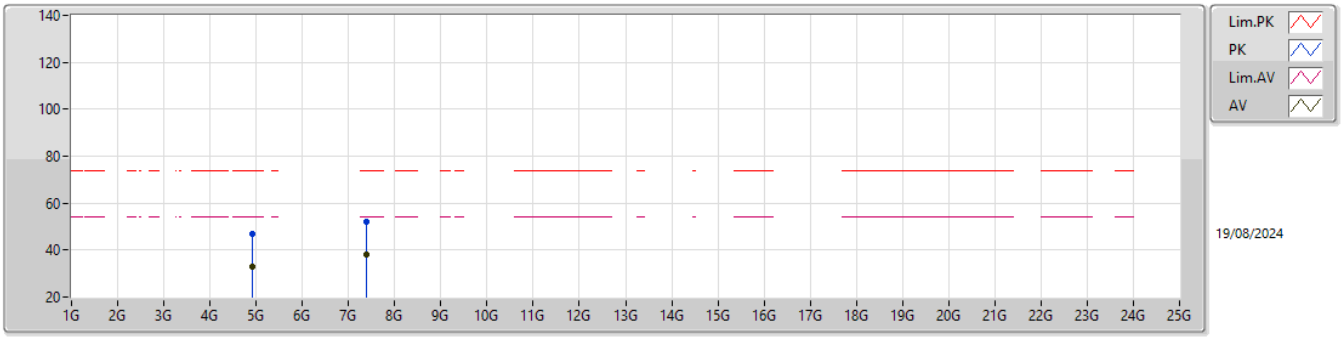


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4634G	106.53	Inf	-Inf	73.88	3	Horizontal	200	1.80	-	28.23	4.42	-
AV	2.4636G	101.78	Inf	-Inf	69.12	3	Horizontal	200	1.80	-	28.24	4.42	-
PK	2.4866G	57.02	74.00	-16.98	24.21	3	Horizontal	200	1.80	-	28.37	4.44	-
AV	2.4974G	45.14	54.00	-8.86	12.30	3	Horizontal	200	1.80	-	28.40	4.44	-

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

2462MHz_TX

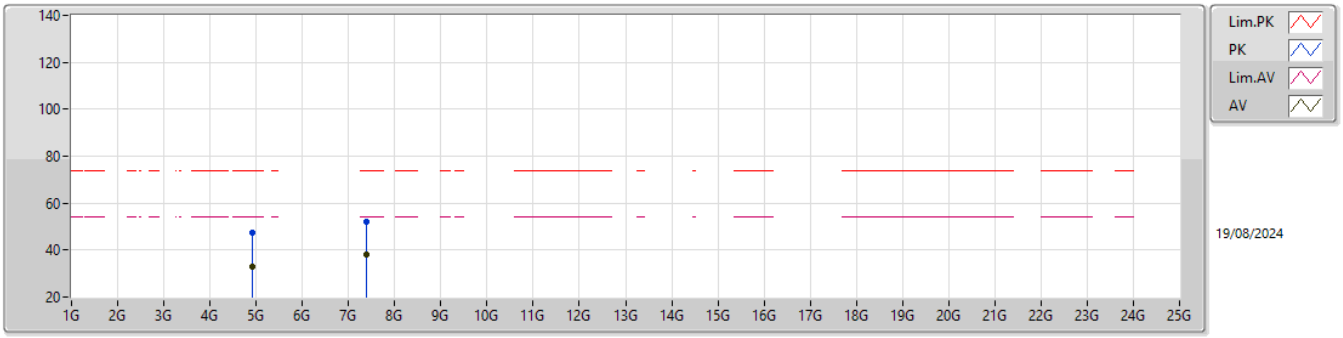


EUT Y_2TX
Setting 12
03-E-G-2

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	4.9256G	46.83	74.00	-27.17	42.22	3	Vertical	44	1.21	-	33.50	6.44	35.33
AV	4.9263G	32.83	54.00	-21.17	28.21	3	Vertical	44	1.21	-	33.51	6.44	35.33
PK	7.38468G	51.82	74.00	-22.18	41.58	3	Vertical	323	2.15	-	36.90	8.50	35.16
AV	7.38449G	37.96	54.00	-16.04	27.72	3	Vertical	323	2.15	-	36.90	8.50	35.16

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

2462MHz_TX

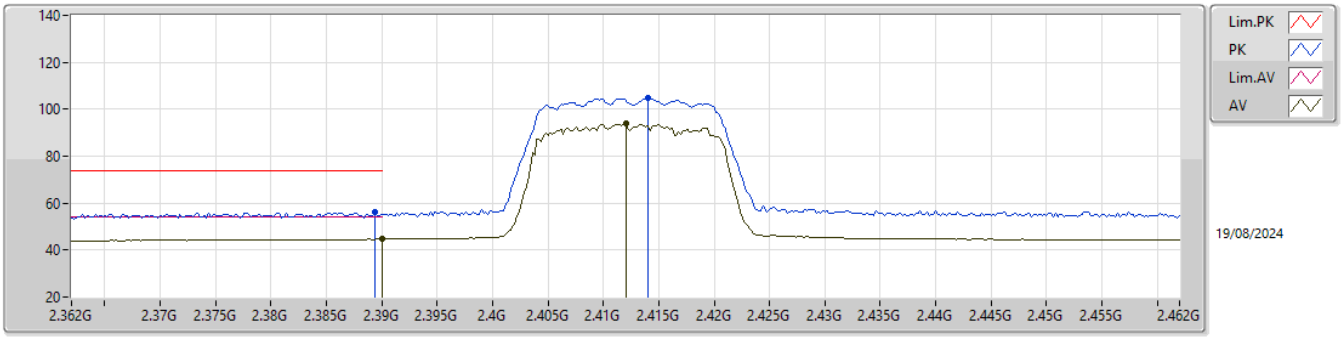


EUT Y_2TX
Setting 12
03-E-G-2

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	4.92609G	47.51	74.00	-26.49	42.90	3	Horizontal	110	2.07	-	33.50	6.44	35.33
AV	4.92646G	32.85	54.00	-21.15	28.23	3	Horizontal	110	2.07	-	33.51	6.44	35.33
PK	7.38372G	52.04	74.00	-21.96	41.80	3	Horizontal	268	1.35	-	36.90	8.50	35.16
AV	7.38472G	37.92	54.00	-16.08	27.68	3	Horizontal	268	1.35	-	36.90	8.50	35.16

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

2412MHz_TX

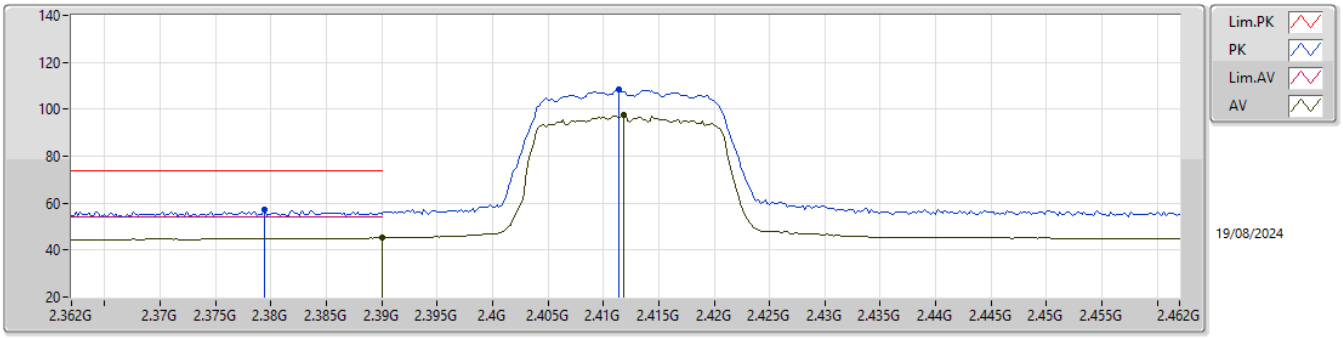


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3894G	55.98	74.00	-18.02	23.32	3	Vertical	229	2.13	-	28.29	4.37	-
AV	2.39G	44.61	54.00	-9.39	11.94	3	Vertical	229	2.13	-	28.30	4.37	-
PK	2.414G	104.63	Inf	-Inf	71.94	3	Vertical	229	2.13	-	28.30	4.39	-
AV	2.412G	93.91	Inf	-Inf	61.22	3	Vertical	229	2.13	-	28.30	4.39	-

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

2412MHz_TX

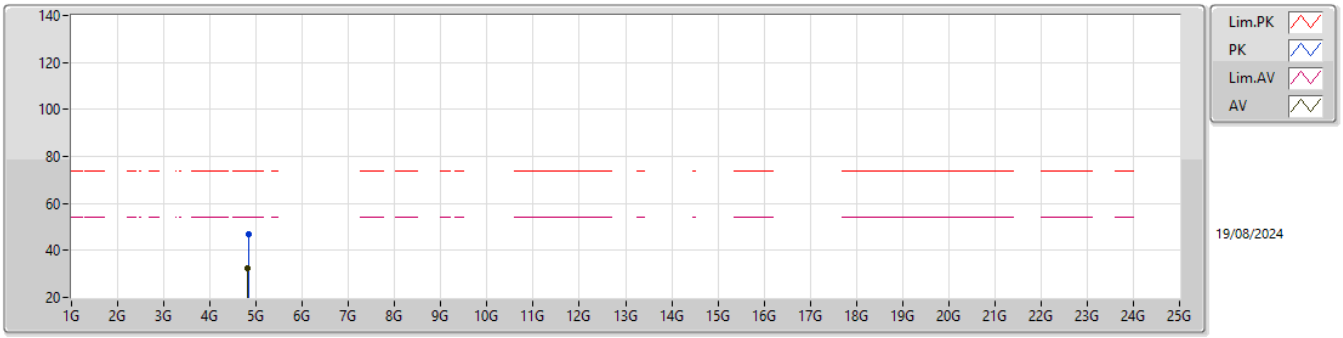


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3794G	57.12	74.00	-16.88	24.56	3	Horizontal	203	1.43	-	28.20	4.36	-
AV	2.39G	45.12	54.00	-8.88	12.45	3	Horizontal	203	1.43	-	28.30	4.37	-
PK	2.4114G	108.20	Inf	-Inf	75.51	3	Horizontal	203	1.43	-	28.30	4.39	-
AV	2.4118G	97.59	Inf	-Inf	64.90	3	Horizontal	203	1.43	-	28.30	4.39	-

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

2412MHz_TX

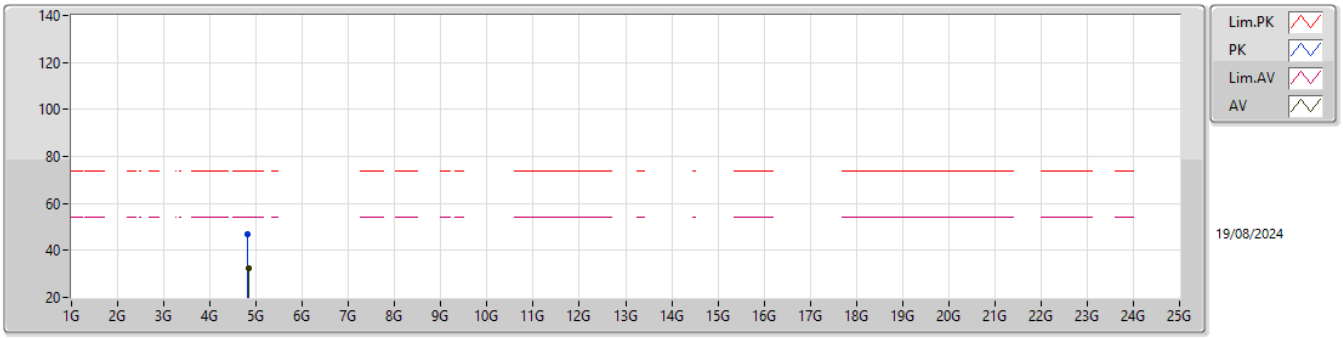


EUT Y_2TX
Setting 12
03-E-G-2

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	4.82537G	46.83	74.00	-27.17	42.61	3	Vertical	300	2.73	-	33.25	6.30	35.33
AV	4.82421G	32.66	54.00	-21.34	28.45	3	Vertical	300	2.73	-	33.25	6.29	35.33

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

2412MHz_TX

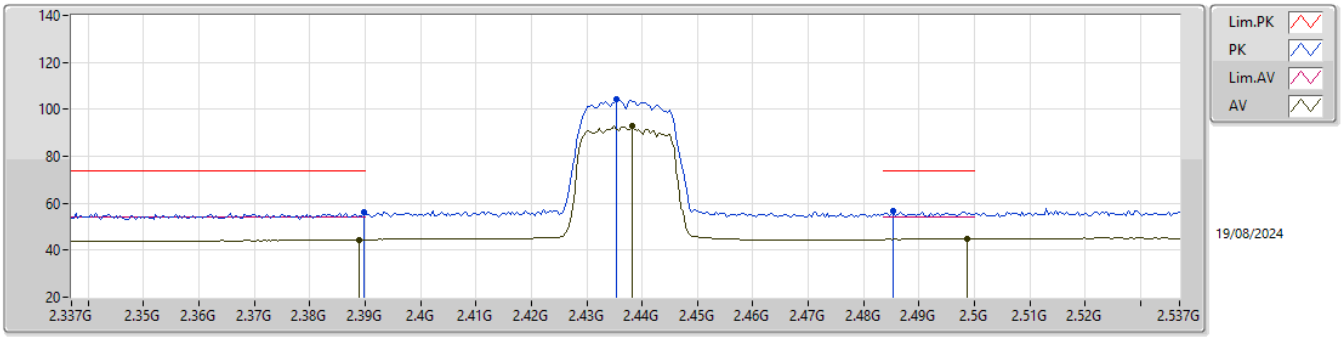


EUT Y_2TX
Setting 12
03-E-G-2

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	4.82335G	46.70	74.00	-27.30	42.49	3	Horizontal	130	2.60	-	33.25	6.29	35.33
AV	4.82523G	32.66	54.00	-21.34	28.44	3	Horizontal	130	2.60	-	33.25	6.30	35.33

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

2437MHz_TX

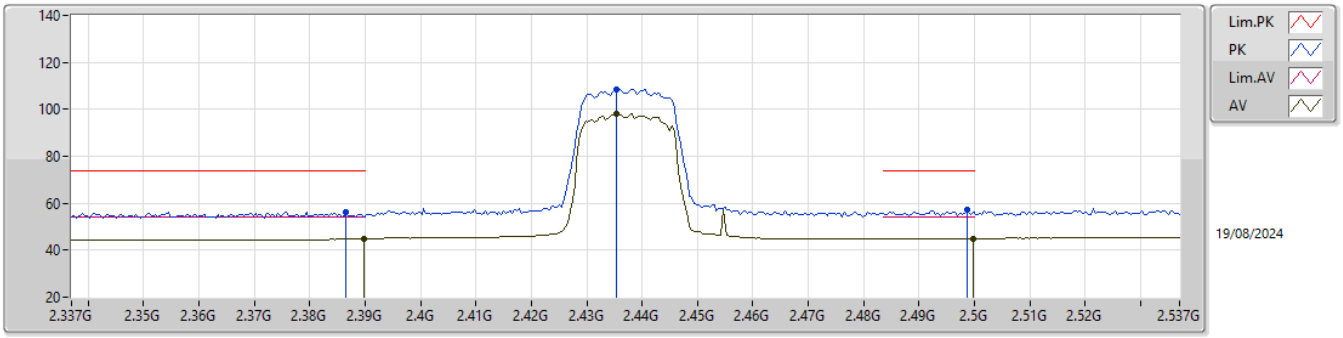


EUT Y_2TX
Setting 12
03-E-G-2

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	56.15	74.00	-17.85	23.48	3	Vertical	228	2.12	-	28.30	4.37	-
AV	2.389G	44.46	54.00	-9.54	11.80	3	Vertical	228	2.12	-	28.29	4.37	-
PK	2.4354G	104.15	Inf	-Inf	71.45	3	Vertical	228	2.12	-	28.30	4.40	-
AV	2.4382G	93.11	Inf	-Inf	60.41	3	Vertical	228	2.12	-	28.30	4.40	-
PK	2.4854G	56.49	74.00	-17.51	23.70	3	Vertical	228	2.12	-	28.35	4.44	-
AV	2.4986G	44.83	54.00	-9.17	11.99	3	Vertical	228	2.12	-	28.40	4.44	-

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

2437MHz_TX

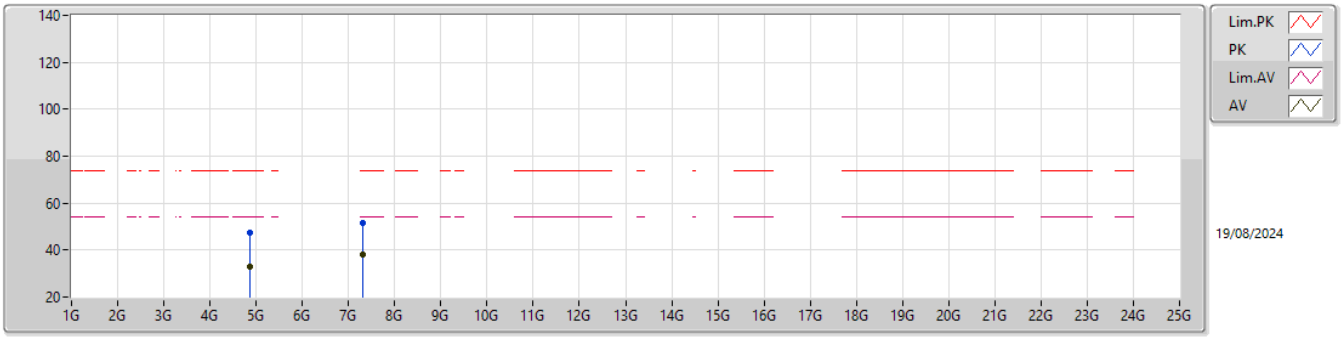


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3866G	56.19	74.00	-17.81	23.55	3	Horizontal	207	1.24	-	28.27	4.37	-
AV	2.3898G	44.76	54.00	-9.24	12.09	3	Horizontal	207	1.24	-	28.30	4.37	-
PK	2.4354G	108.70	Inf	-Inf	76.00	3	Horizontal	207	1.24	-	28.30	4.40	-
AV	2.4354G	98.20	Inf	-Inf	65.50	3	Horizontal	207	1.24	-	28.30	4.40	-
PK	2.4986G	56.99	74.00	-17.01	24.15	3	Horizontal	207	1.24	-	28.40	4.44	-
AV	2.4998G	45.08	54.00	-8.92	12.24	3	Horizontal	207	1.24	-	28.40	4.44	-

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

2437MHz_TX

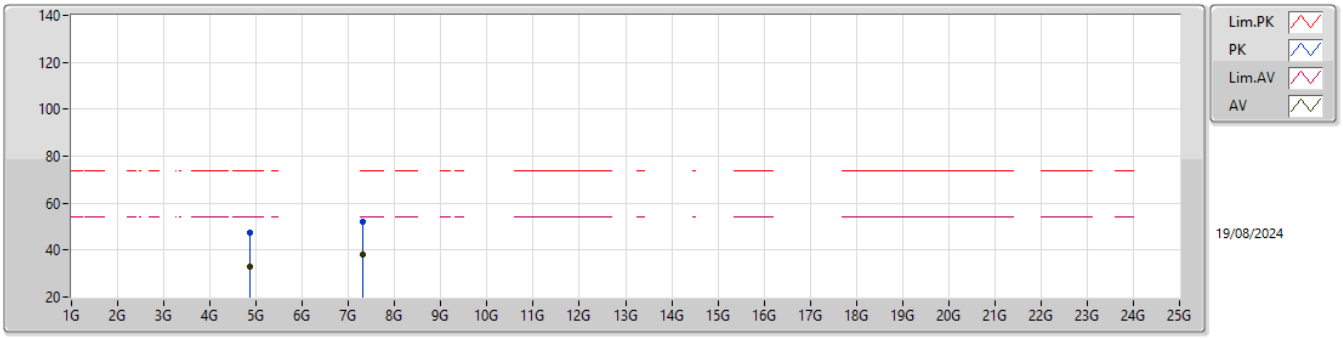


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87301G	47.38	74.00	-26.62	43.00	3	Vertical	159	1.61	-	33.35	6.36	35.33
AV	4.87274G	33.10	54.00	-20.90	28.72	3	Vertical	159	1.61	-	33.35	6.36	35.33
PK	7.3109G	51.31	74.00	-22.69	41.24	3	Vertical	158	2.25	-	36.74	8.48	35.15
AV	7.3085G	37.95	54.00	-16.05	27.89	3	Vertical	158	2.25	-	36.73	8.48	35.15

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

2437MHz_TX

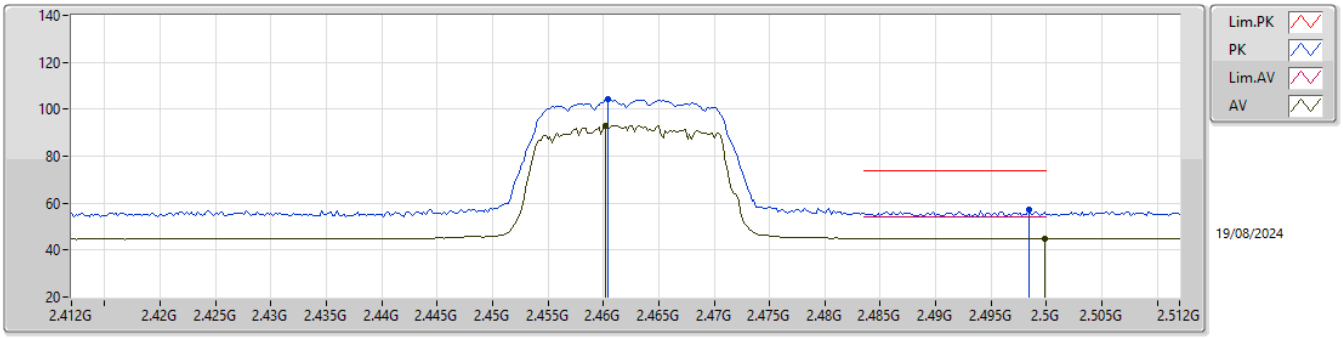


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87293G	47.25	74.00	-26.75	42.87	3	Horizontal	158	2.77	-	33.35	6.36	35.33
AV	4.87192G	33.06	54.00	-20.94	28.69	3	Horizontal	158	2.77	-	33.34	6.36	35.33
PK	7.31155G	52.00	74.00	-22.00	41.92	3	Horizontal	199	2.79	-	36.75	8.48	35.15
AV	7.30898G	37.94	54.00	-16.06	27.87	3	Horizontal	199	2.79	-	36.74	8.48	35.15

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

2462MHz_TX

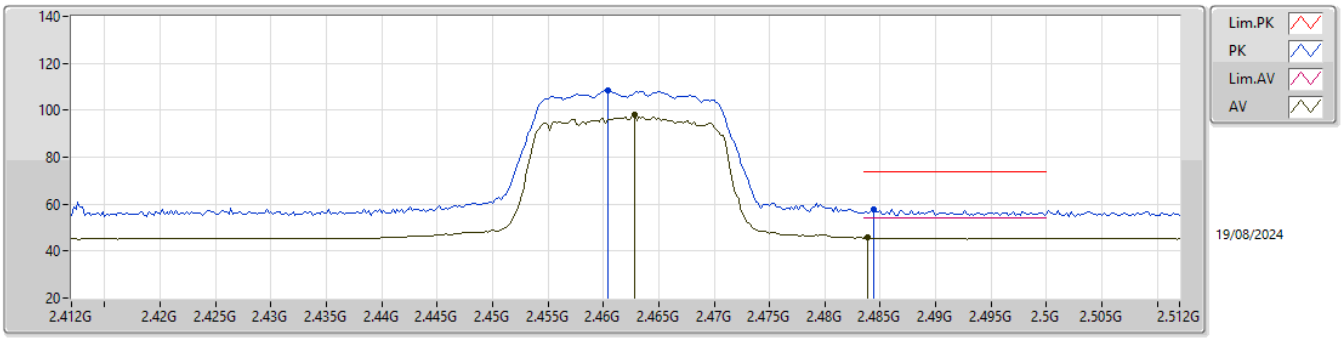


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4604G	104.41	Inf	-Inf	71.79	3	Vertical	219	1.79	-	28.20	4.42	-
AV	2.4602G	93.18	Inf	-Inf	60.56	3	Vertical	219	1.79	-	28.20	4.42	-
PK	2.4984G	57.06	74.00	-16.94	24.22	3	Vertical	219	1.79	-	28.40	4.44	-
AV	2.4998G	44.99	54.00	-9.01	12.15	3	Vertical	219	1.79	-	28.40	4.44	-

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

2462MHz_TX

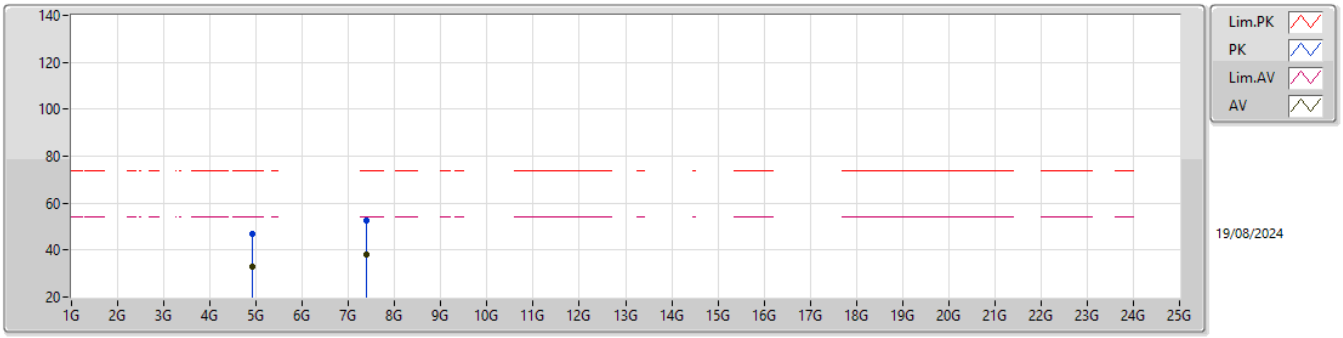


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4604G	108.35	Inf	-Inf	75.73	3	Horizontal	209	1.25	-	28.20	4.42	-
AV	2.4628G	98.01	Inf	-Inf	65.36	3	Horizontal	209	1.25	-	28.23	4.42	-
PK	2.4844G	57.75	74.00	-16.25	24.98	3	Horizontal	209	1.25	-	28.34	4.43	-
AV	2.4838G	45.65	54.00	-8.35	12.88	3	Horizontal	209	1.25	-	28.34	4.43	-

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

2462MHz_TX

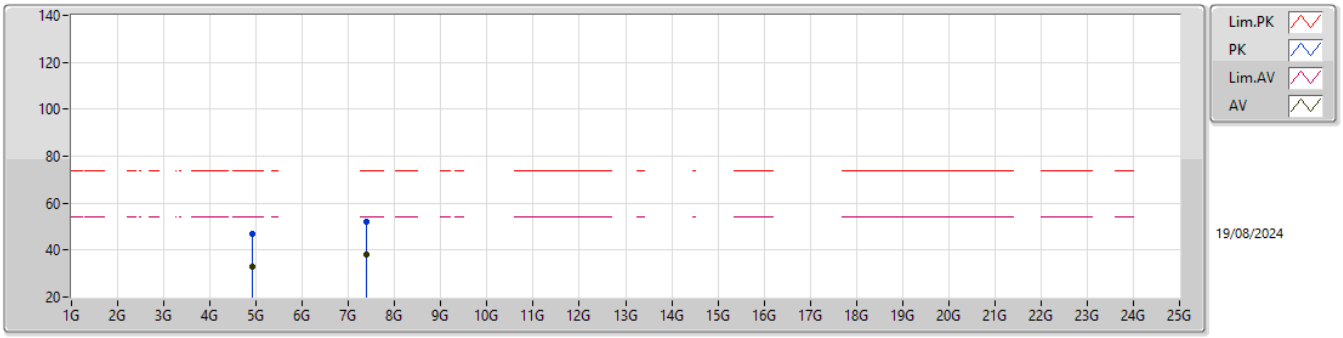


EUT Y_2TX
Setting 12
03-E-G-2

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	4.92497G	47.01	74.00	-26.99	42.41	3	Vertical	157	2.07	-	33.50	6.43	35.33
AV	4.92632G	32.84	54.00	-21.16	28.22	3	Vertical	157	2.07	-	33.51	6.44	35.33
PK	7.38542G	52.46	74.00	-21.54	42.22	3	Vertical	357	2.88	-	36.90	8.50	35.16
AV	7.38463G	37.89	54.00	-16.11	27.65	3	Vertical	357	2.88	-	36.90	8.50	35.16

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

2462MHz_TX

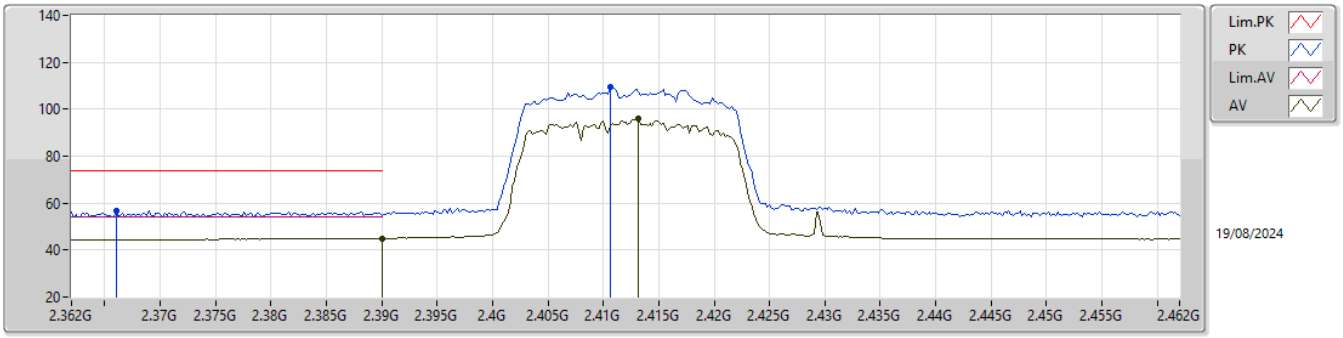


EUT Y_2TX
Setting 12
03-E-G-2

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	4.92624G	46.76	74.00	-27.24	42.15	3	Horizontal	250	2.94	-	33.50	6.44	35.33
AV	4.92609G	32.84	54.00	-21.16	28.23	3	Horizontal	250	2.94	-	33.50	6.44	35.33
PK	7.38487G	51.82	74.00	-22.18	41.58	3	Horizontal	313	2.48	-	36.90	8.50	35.16
AV	7.38472G	37.89	54.00	-16.11	27.65	3	Horizontal	313	2.48	-	36.90	8.50	35.16

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

2412MHz_TX

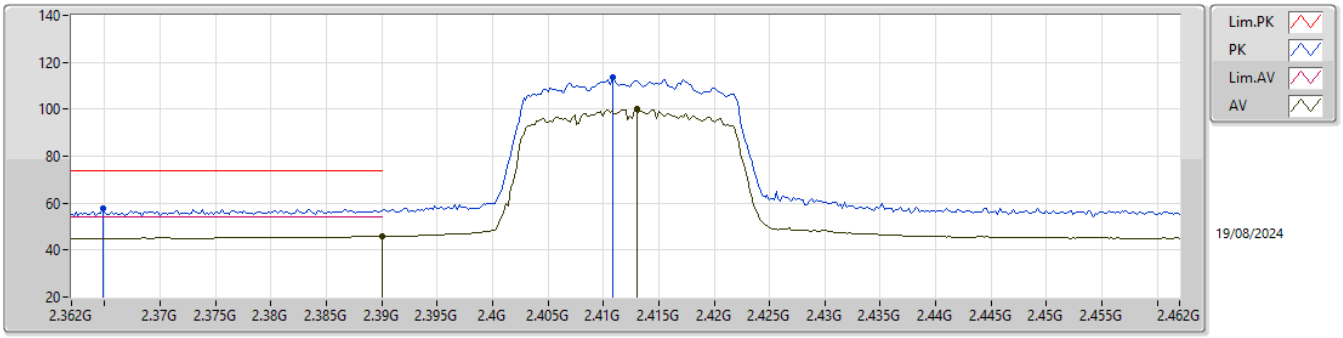


EUT Y_2TX
Setting 12
03-E-G-2

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	2.366G	56.68	74.00	-17.32	24.14	3	Vertical	174	2.48	-	28.20	4.34	-
AV	2.39G	44.98	54.00	-9.02	12.31	3	Vertical	174	2.48	-	28.30	4.37	-
PK	2.4106G	109.53	Inf	-Inf	76.84	3	Vertical	174	2.48	-	28.30	4.39	-
AV	2.4132G	95.98	Inf	-Inf	63.29	3	Vertical	174	2.48	-	28.30	4.39	-

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

2412MHz_TX

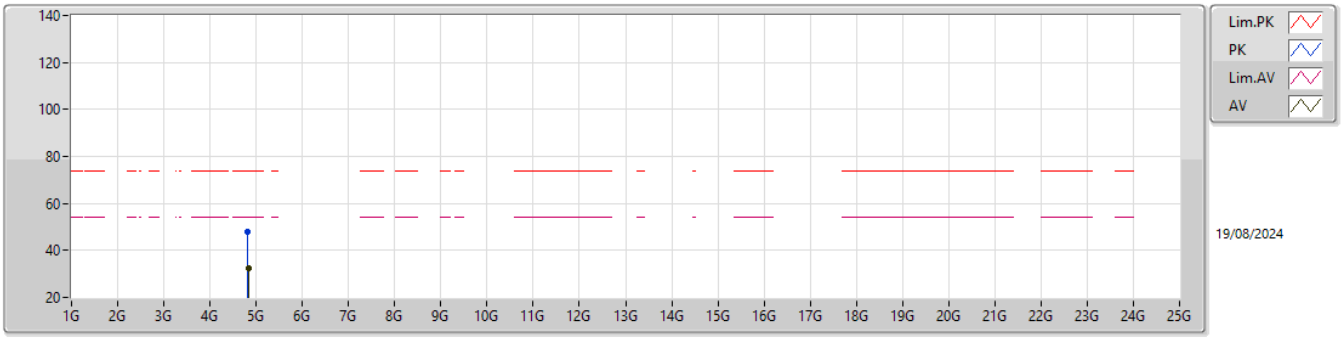


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3648G	57.60	74.00	-16.40	25.06	3	Horizontal	220	1.36	-	28.20	4.34	-
AV	2.39G	45.86	54.00	-8.14	13.19	3	Horizontal	220	1.36	-	28.30	4.37	-
PK	2.4108G	113.69	Inf	-Inf	81.00	3	Horizontal	220	1.36	-	28.30	4.39	-
AV	2.413G	100.15	Inf	-Inf	67.46	3	Horizontal	220	1.36	-	28.30	4.39	-

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

2412MHz_TX

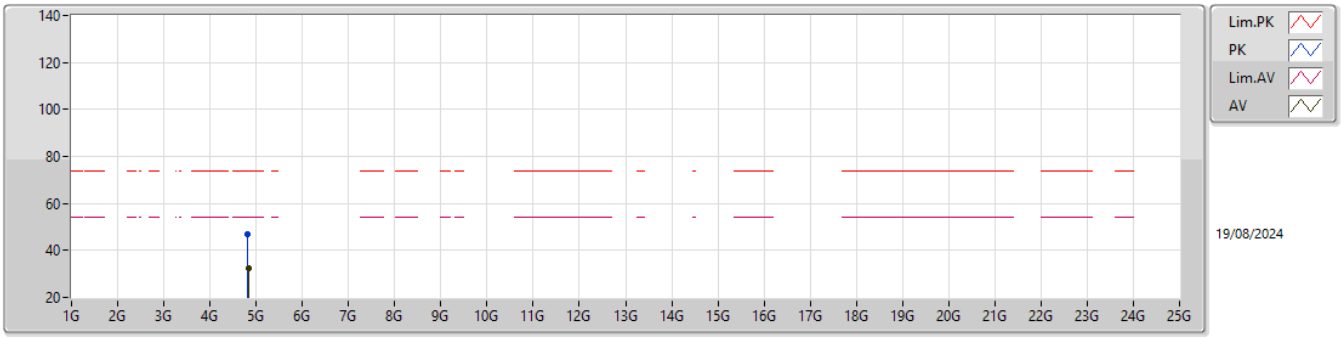


EUT Y_2TX
Setting 12
03-E-G-2

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	47.81	74.00	-26.19	43.61	3	Vertical	263	2.25	-	33.24	6.29	35.33
AV	4.82553G	32.67	54.00	-21.33	28.45	3	Vertical	263	2.25	-	33.25	6.30	35.33

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

2412MHz_TX

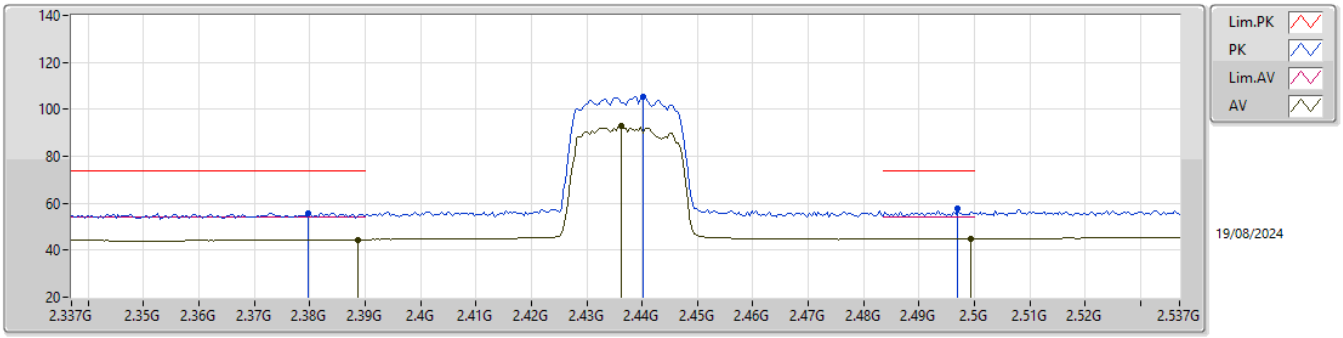


EUT Y_2TX
Setting 12
03-E-G-2

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	4.82269G	46.80	74.00	-27.20	42.59	3	Horizontal	357	2.71	-	33.25	6.29	35.33
AV	4.82544G	32.67	54.00	-21.33	28.45	3	Horizontal	357	2.71	-	33.25	6.30	35.33

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

2437MHz_TX

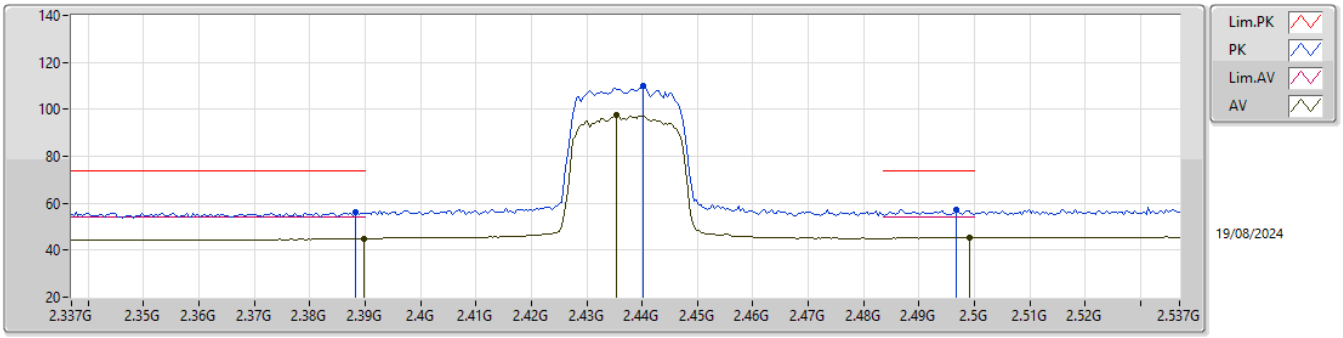


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3798G	55.80	74.00	-18.20	23.24	3	Vertical	222	2.29	-	28.20	4.36	-
AV	2.3886G	44.54	54.00	-9.46	11.88	3	Vertical	222	2.29	-	28.29	4.37	-
PK	2.4402G	105.50	Inf	-Inf	72.79	3	Vertical	222	2.29	-	28.30	4.41	-
AV	2.4362G	92.99	Inf	-Inf	60.29	3	Vertical	222	2.29	-	28.30	4.40	-
PK	2.497G	57.88	74.00	-16.12	25.04	3	Vertical	222	2.29	-	28.40	4.44	-
AV	2.4994G	44.94	54.00	-9.06	12.10	3	Vertical	222	2.29	-	28.40	4.44	-

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

2437MHz_TX

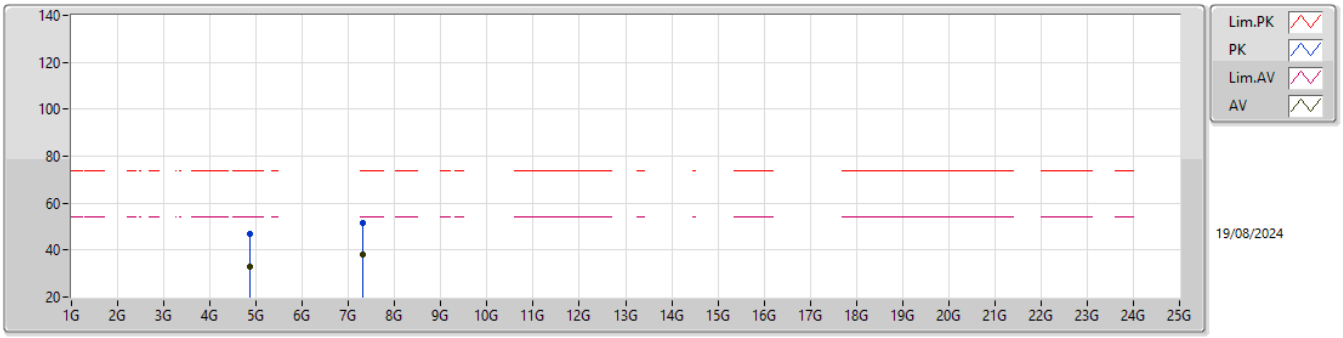


EUT Y_2TX
Setting 12
03-E-G-2

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	56.46	74.00	-17.54	23.81	3	Horizontal	209	1.22	-	28.28	4.37	-
AV	2.3898G	44.91	54.00	-9.09	12.24	3	Horizontal	209	1.22	-	28.30	4.37	-
PK	2.4402G	109.81	Inf	-Inf	77.10	3	Horizontal	209	1.22	-	28.30	4.41	-
AV	2.4354G	97.34	Inf	-Inf	64.64	3	Horizontal	209	1.22	-	28.30	4.40	-
PK	2.4966G	57.14	74.00	-16.86	24.30	3	Horizontal	209	1.22	-	28.40	4.44	-
AV	2.499G	45.34	54.00	-8.66	12.50	3	Horizontal	209	1.22	-	28.40	4.44	-

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

2437MHz_TX

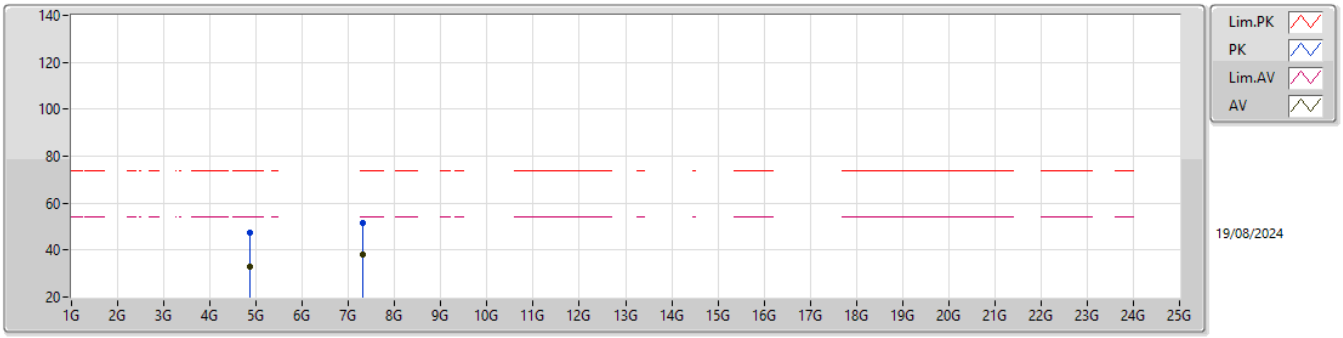


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87304G	46.98	74.00	-27.02	42.60	3	Vertical	266	1.88	-	33.35	6.36	35.33
AV	4.87154G	33.10	54.00	-20.90	28.73	3	Vertical	266	1.88	-	33.34	6.36	35.33
PK	7.30968G	51.81	74.00	-22.19	41.74	3	Vertical	231	2.93	-	36.74	8.48	35.15
AV	7.30857G	37.94	54.00	-16.06	27.88	3	Vertical	231	2.93	-	36.73	8.48	35.15

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

2437MHz_TX

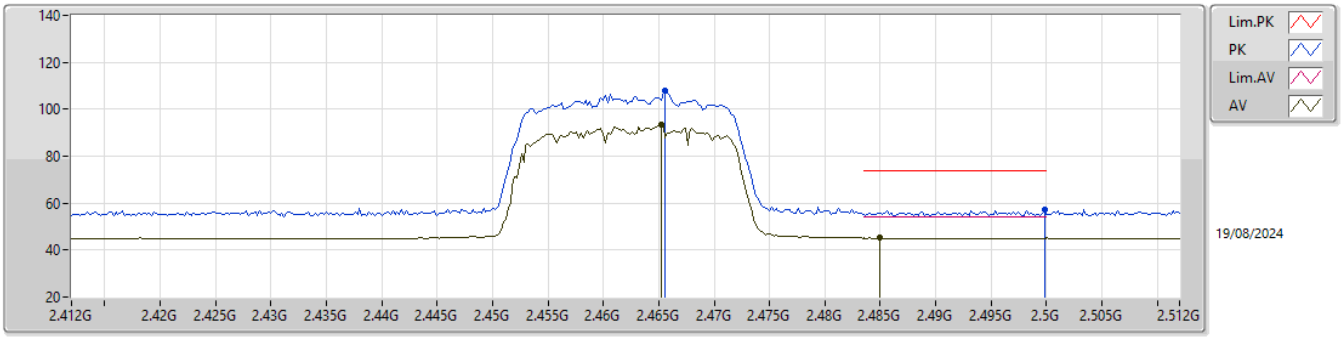


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87471G	47.38	74.00	-26.62	43.00	3	Horizontal	242	2.71	-	33.35	6.36	35.33
AV	4.87158G	33.07	54.00	-20.93	28.70	3	Horizontal	242	2.71	-	33.34	6.36	35.33
PK	7.30963G	51.63	74.00	-22.37	41.56	3	Horizontal	225	1.64	-	36.74	8.48	35.15
AV	7.31077G	37.90	54.00	-16.10	27.83	3	Horizontal	225	1.64	-	36.74	8.48	35.15

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

2462MHz_TX

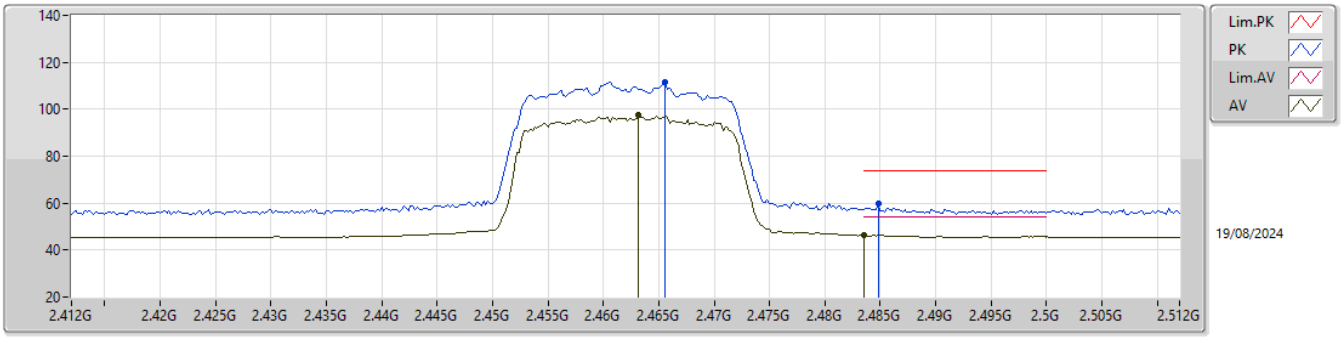


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4656G	107.71	Inf	-Inf	75.03	3	Vertical	223	1.88	-	28.26	4.42	-
AV	2.4652G	93.27	Inf	-Inf	60.60	3	Vertical	223	1.88	-	28.25	4.42	-
PK	2.4998G	57.15	74.00	-16.85	24.31	3	Vertical	223	1.88	-	28.40	4.44	-
AV	2.485G	45.09	54.00	-8.91	12.30	3	Vertical	223	1.88	-	28.35	4.44	-

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

2462MHz_TX

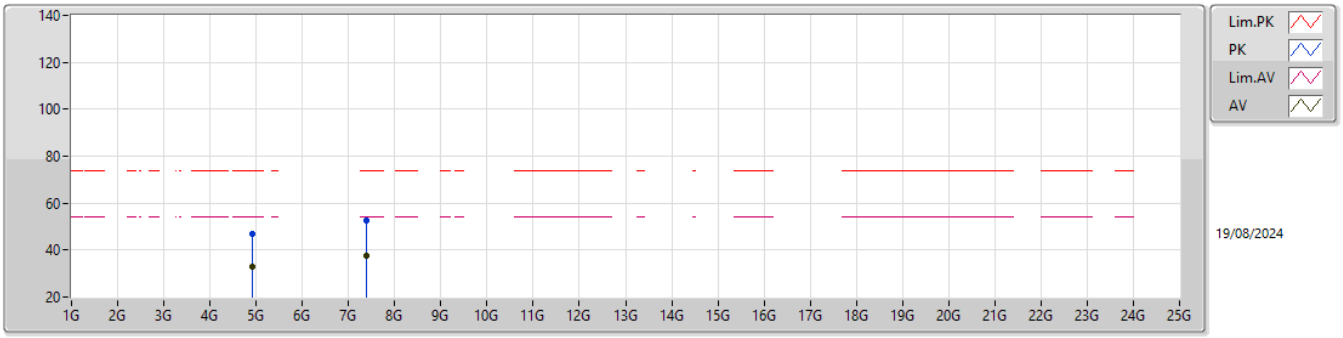


EUT Y_2TX
Setting 12
03-E-G-2

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	2.4656G	111.37	Inf	-Inf	78.69	3	Horizontal	202	1.40	-	28.26	4.42	-
AV	2.4632G	97.33	Inf	-Inf	64.68	3	Horizontal	202	1.40	-	28.23	4.42	-
PK	2.4848G	59.58	74.00	-14.42	26.79	3	Horizontal	202	1.40	-	28.35	4.44	-
AV	2.4835G	46.32	54.00	-7.68	13.55	3	Horizontal	202	1.40	-	28.34	4.43	-

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

2462MHz_TX

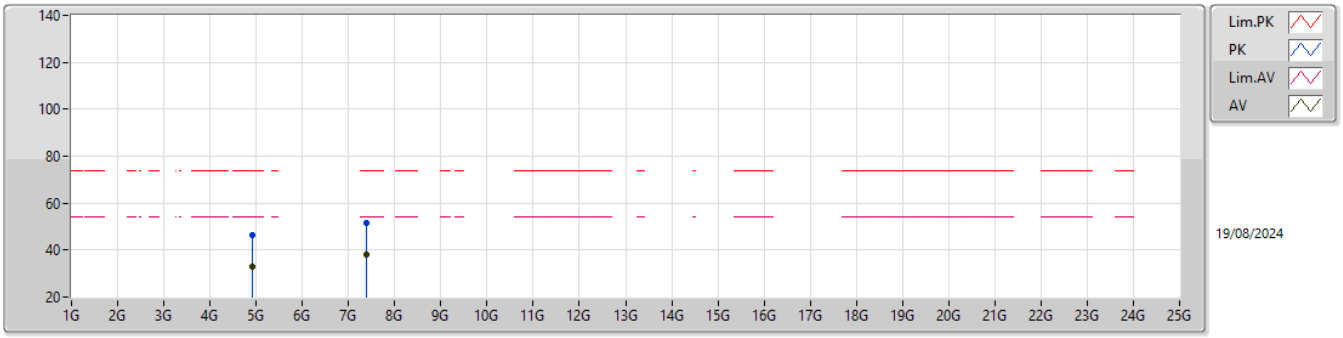


EUT Y_2TX
Setting 12
03-E-G-2

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	4.92239G	47.01	74.00	-26.99	42.42	3	Vertical	162	2.51	-	33.49	6.43	35.33
AV	4.92639G	32.82	54.00	-21.18	28.20	3	Vertical	162	2.51	-	33.51	6.44	35.33
PK	7.38608G	52.35	74.00	-21.65	42.11	3	Vertical	356	2.66	-	36.90	8.50	35.16
AV	7.38451G	37.84	54.00	-16.16	27.60	3	Vertical	356	2.66	-	36.90	8.50	35.16

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

2462MHz_TX

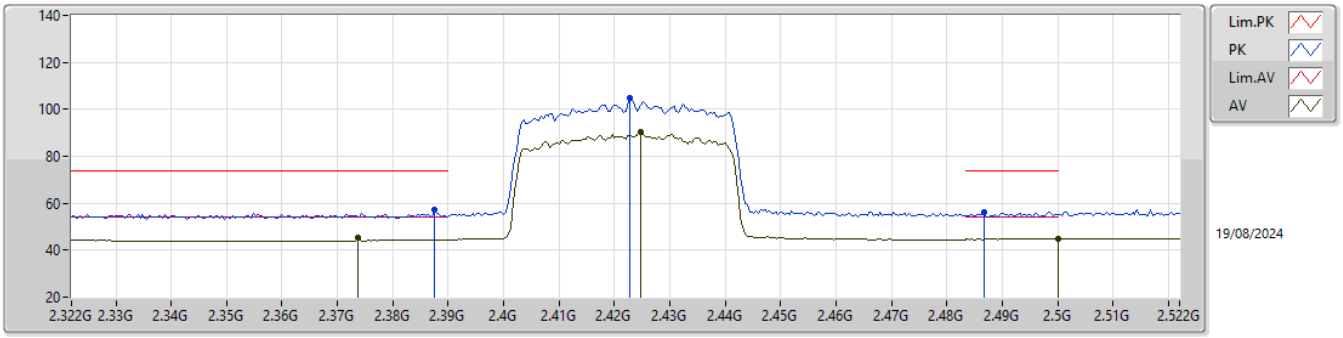


EUT Y_2TX
Setting 12
03-E-G-2

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	4.92264G	46.56	74.00	-27.44	41.97	3	Horizontal	306	2.42	-	33.49	6.43	35.33
AV	4.92646G	32.86	54.00	-21.14	28.24	3	Horizontal	306	2.42	-	33.51	6.44	35.33
PK	7.3856G	51.81	74.00	-22.19	41.57	3	Horizontal	251	1.49	-	36.90	8.50	35.16
AV	7.38446G	37.88	54.00	-16.12	27.64	3	Horizontal	251	1.49	-	36.90	8.50	35.16

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

2422MHz_TX

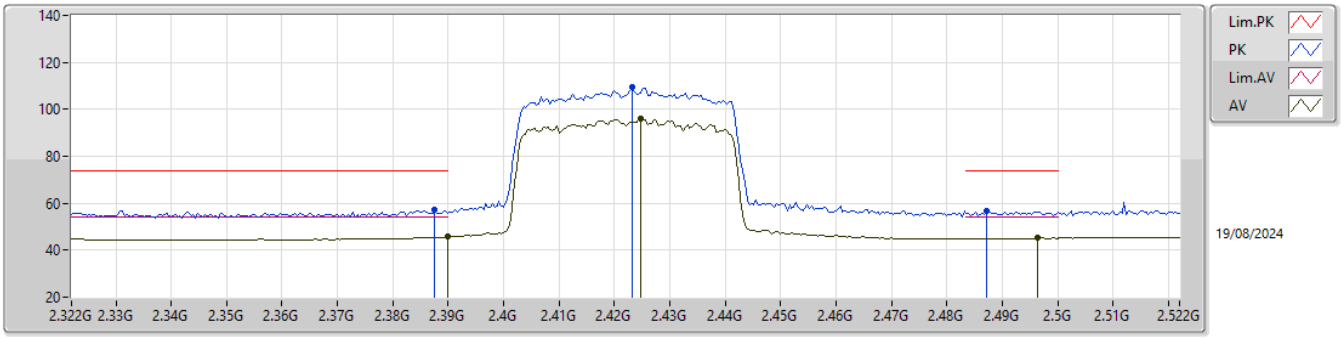


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3876G	57.06	74.00	-16.94	24.41	3	Vertical	219	1.79	-	28.28	4.37	-
AV	2.3736G	45.12	54.00	-8.88	12.57	3	Vertical	219	1.79	-	28.20	4.35	-
PK	2.4228G	104.68	Inf	-Inf	71.99	3	Vertical	219	1.79	-	28.30	4.39	-
AV	2.4248G	90.37	Inf	-Inf	57.67	3	Vertical	219	1.79	-	28.30	4.40	-
PK	2.4868G	56.43	74.00	-17.57	23.62	3	Vertical	219	1.79	-	28.37	4.44	-
AV	2.5G	44.90	54.00	-9.10	12.05	3	Vertical	219	1.79	-	28.40	4.45	-

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

2422MHz_TX

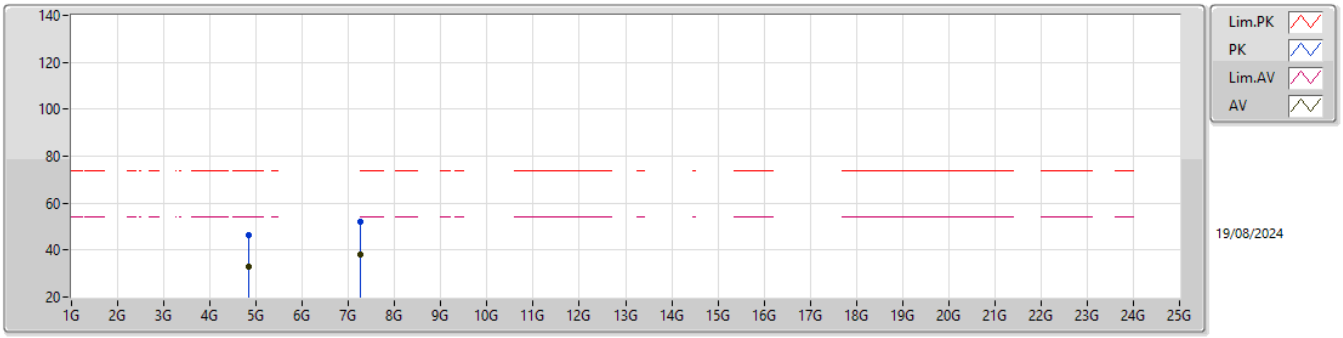


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3876G	57.40	74.00	-16.60	24.75	3	Horizontal	205	1.20	-	28.28	4.37	-
AV	2.39G	45.73	54.00	-8.27	13.06	3	Horizontal	205	1.20	-	28.30	4.37	-
PK	2.4232G	109.40	Inf	-Inf	76.70	3	Horizontal	205	1.20	-	28.30	4.40	-
AV	2.4248G	96.16	Inf	-Inf	63.46	3	Horizontal	205	1.20	-	28.30	4.40	-
PK	2.4872G	56.51	74.00	-17.49	23.70	3	Horizontal	205	1.20	-	28.37	4.44	-
AV	2.4964G	45.14	54.00	-8.86	12.30	3	Horizontal	205	1.20	-	28.40	4.44	-

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

2422MHz_TX

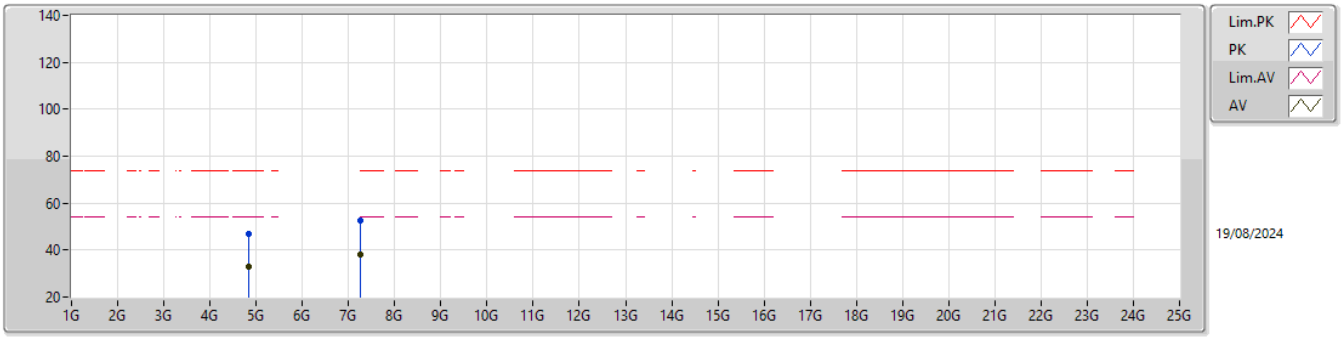


EUT Y_2TX
Setting 12
03-E-G-2

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	4.84429G	46.55	74.00	-27.45	42.27	3	Vertical	151	1.80	-	33.29	6.32	35.33
AV	4.84255G	32.78	54.00	-21.22	28.50	3	Vertical	151	1.80	-	33.29	6.32	35.33
PK	7.26688G	51.82	74.00	-22.18	41.93	3	Vertical	335	2.02	-	36.57	8.47	35.15
AV	7.26837G	37.92	54.00	-16.08	28.03	3	Vertical	335	2.02	-	36.57	8.47	35.15

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

2422MHz_TX

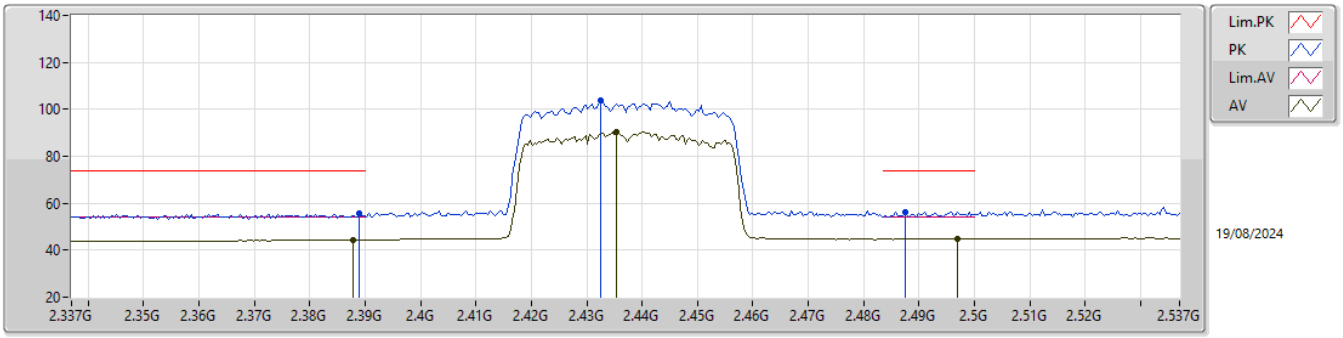


EUT Y_2TX
Setting 12
03-E-G-2

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	4.84646G	47.08	74.00	-26.92	42.79	3	Horizontal	288	1.78	-	33.29	6.33	35.33
AV	4.84221G	32.77	54.00	-21.23	28.50	3	Horizontal	288	1.78	-	33.28	6.32	35.33
PK	7.26717G	52.67	74.00	-21.33	42.78	3	Horizontal	285	1.75	-	36.57	8.47	35.15
AV	7.26559G	37.88	54.00	-16.12	28.00	3	Horizontal	285	1.75	-	36.56	8.47	35.15

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

2437MHz_TX

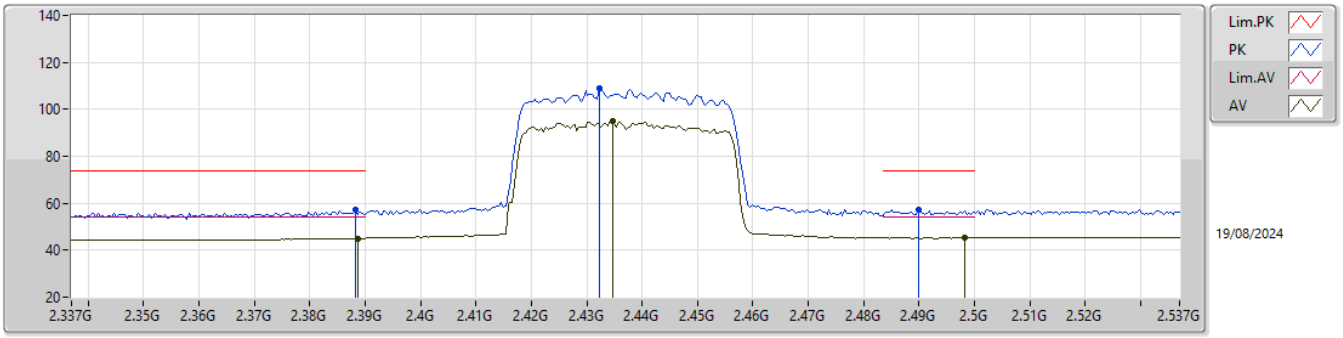


EUT Y_2TX
Setting 12
03-E-G-2

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	2.389G	55.70	74.00	-18.30	23.04	3	Vertical	222	2.32	-	28.29	4.37	-
AV	2.3878G	44.42	54.00	-9.58	11.77	3	Vertical	222	2.32	-	28.28	4.37	-
PK	2.4326G	103.71	Inf	-Inf	71.01	3	Vertical	222	2.32	-	28.30	4.40	-
AV	2.4354G	90.50	Inf	-Inf	57.80	3	Vertical	222	2.32	-	28.30	4.40	-
PK	2.4874G	56.38	74.00	-17.62	23.57	3	Vertical	222	2.32	-	28.37	4.44	-
AV	2.497G	44.86	54.00	-9.14	12.02	3	Vertical	222	2.32	-	28.40	4.44	-

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

2437MHz_TX

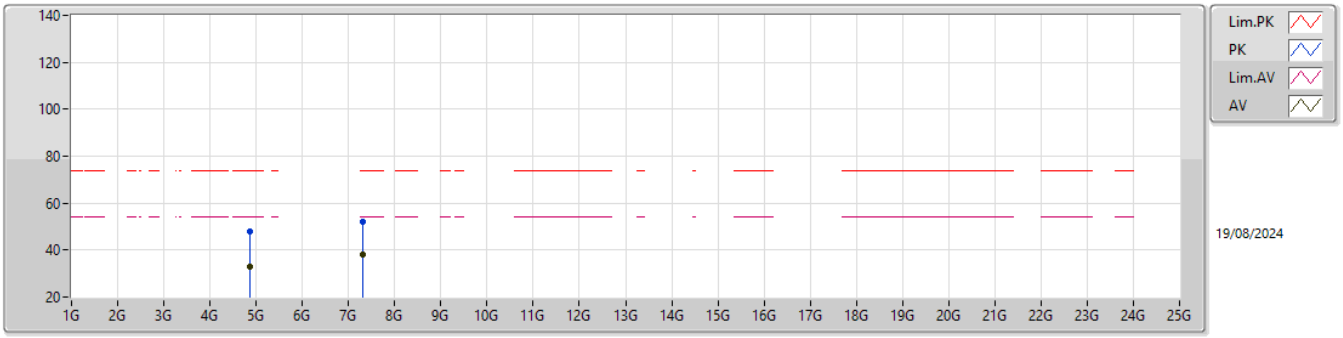


EUT Y_2TX
Setting 12
03-E-G-2

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	57.32	74.00	-16.68	24.67	3	Horizontal	205	1.20	-	28.28	4.37	-
AV	2.3886G	45.08	54.00	-8.92	12.42	3	Horizontal	205	1.20	-	28.29	4.37	-
PK	2.4322G	108.87	Inf	-Inf	76.17	3	Horizontal	205	1.20	-	28.30	4.40	-
AV	2.4346G	95.23	Inf	-Inf	62.53	3	Horizontal	205	1.20	-	28.30	4.40	-
PK	2.4898G	57.17	74.00	-16.83	24.33	3	Horizontal	205	1.20	-	28.40	4.44	-
AV	2.4982G	45.22	54.00	-8.78	12.38	3	Horizontal	205	1.20	-	28.40	4.44	-

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

2437MHz_TX

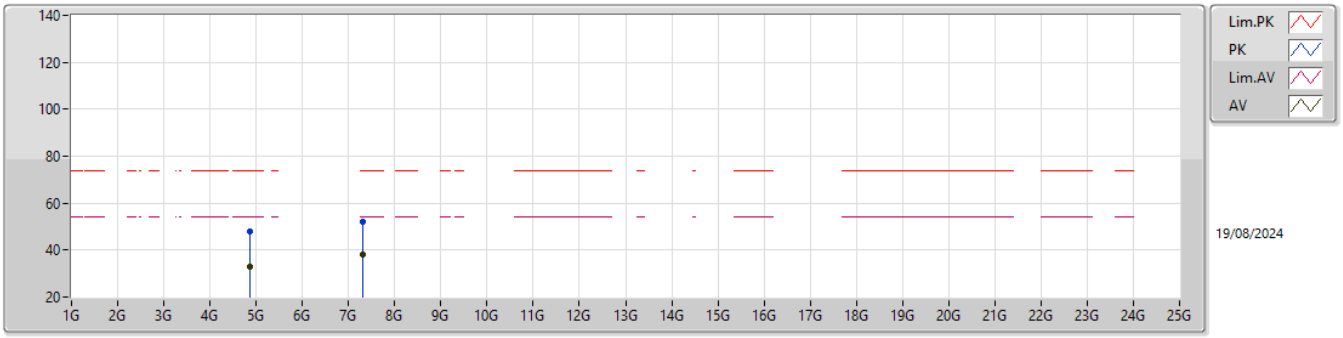


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87243G	47.76	74.00	-26.24	43.39	3	Vertical	178	2.47	-	33.34	6.36	35.33
AV	4.87158G	33.13	54.00	-20.87	28.76	3	Vertical	178	2.47	-	33.34	6.36	35.33
PK	7.30961G	51.90	74.00	-22.10	41.83	3	Vertical	203	1.68	-	36.74	8.48	35.15
AV	7.30878G	38.27	54.00	-15.73	28.20	3	Vertical	203	1.68	-	36.74	8.48	35.15

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

2437MHz_TX

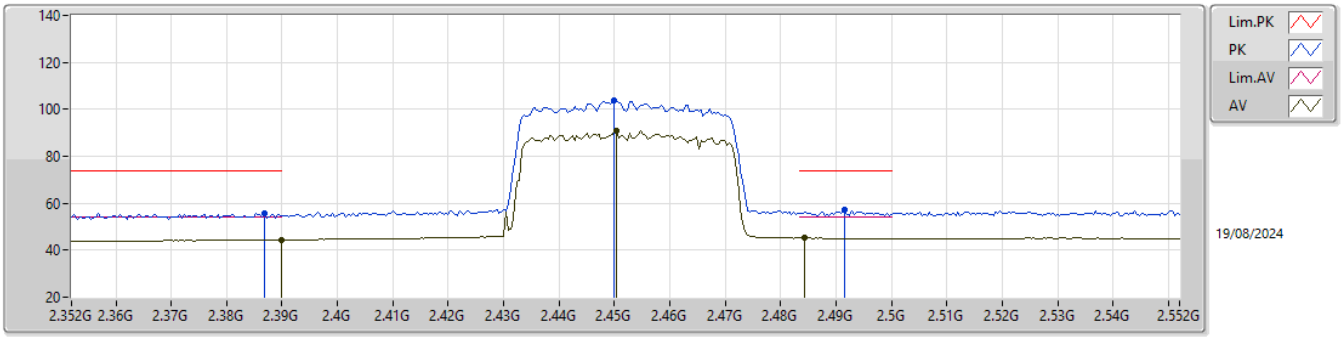


EUT Y_2TX
Setting 12
03-E-G-2

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	4.87207G	48.03	74.00	-25.97	43.66	3	Horizontal	94	1.13	-	33.34	6.36	35.33
AV	4.87164G	33.15	54.00	-20.85	28.78	3	Horizontal	94	1.13	-	33.34	6.36	35.33
PK	7.30961G	52.22	74.00	-21.78	42.15	3	Horizontal	243	2.46	-	36.74	8.48	35.15
AV	7.30882G	38.25	54.00	-15.75	28.18	3	Horizontal	243	2.46	-	36.74	8.48	35.15

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

2452MHz_TX

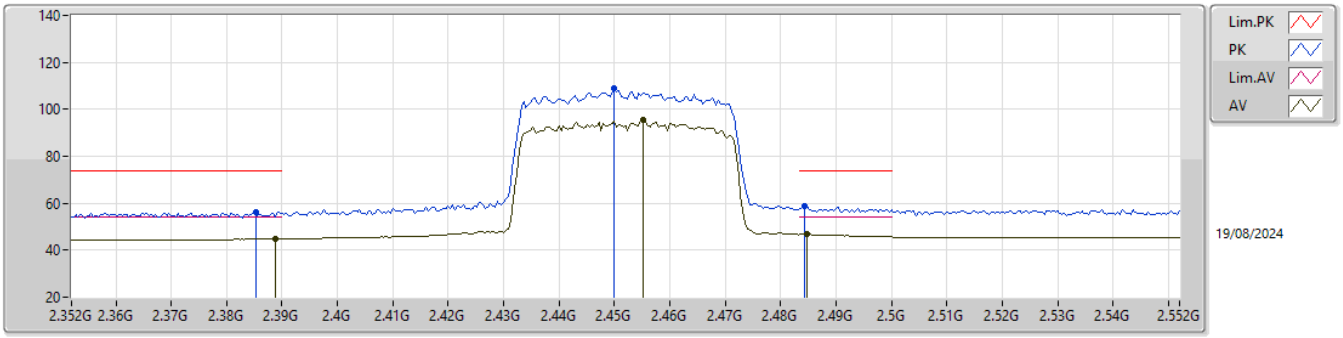


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3868G	55.85	74.00	-18.15	23.21	3	Vertical	222	2.32	-	28.27	4.37	-
AV	2.39G	44.43	54.00	-9.57	11.76	3	Vertical	222	2.32	-	28.30	4.37	-
PK	2.45G	103.77	Inf	-Inf	71.06	3	Vertical	222	2.32	-	28.30	4.41	-
AV	2.4504G	90.80	Inf	-Inf	58.09	3	Vertical	222	2.32	-	28.30	4.41	-
PK	2.4916G	56.99	74.00	-17.01	24.15	3	Vertical	222	2.32	-	28.40	4.44	-
AV	2.4844G	45.21	54.00	-8.79	12.44	3	Vertical	222	2.32	-	28.34	4.43	-

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

2452MHz_TX

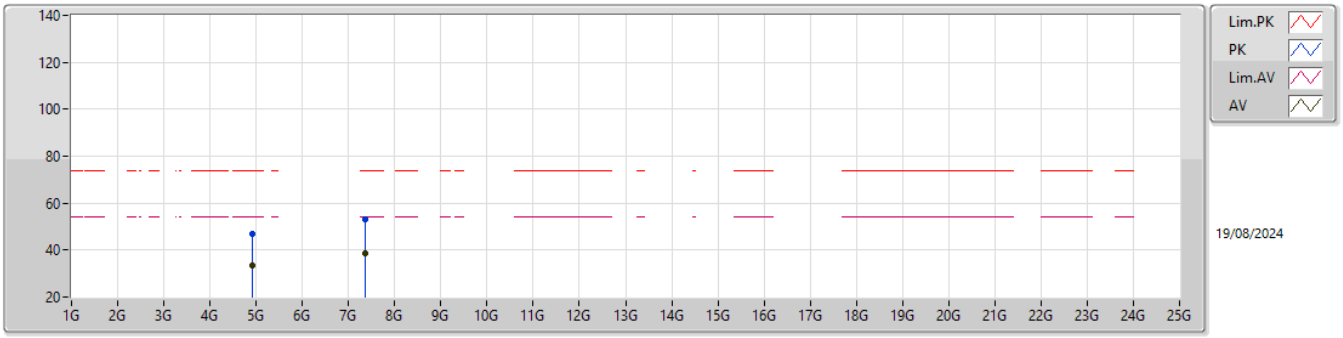


EUT Y_2TX
Setting 12
03-E-G-2

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	2.3852G	56.45	74.00	-17.55	23.84	3	Horizontal	208	1.19	-	28.25	4.36	-
AV	2.3888G	44.85	54.00	-9.15	12.19	3	Horizontal	208	1.19	-	28.29	4.37	-
PK	2.45G	108.77	Inf	-Inf	76.06	3	Horizontal	208	1.19	-	28.30	4.41	-
AV	2.4552G	95.35	Inf	-Inf	62.68	3	Horizontal	208	1.19	-	28.25	4.42	-
PK	2.4844G	59.05	74.00	-14.95	26.28	3	Horizontal	208	1.19	-	28.34	4.43	-
AV	2.4848G	46.83	54.00	-7.17	14.04	3	Horizontal	208	1.19	-	28.35	4.44	-

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

2452MHz_TX

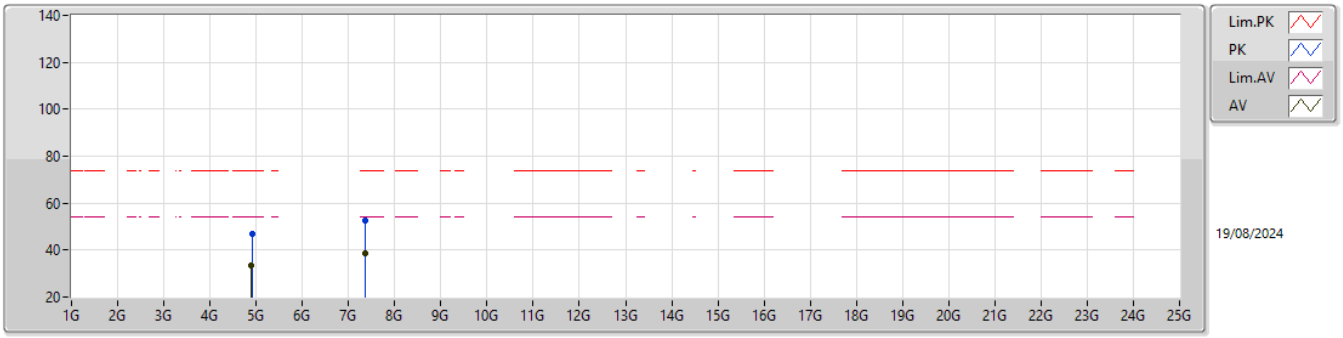


EUT Y_2TX
Setting 12
03-E-G-2

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	4.90447G	47.06	74.00	-26.94	42.56	3	Vertical	62	1.88	-	33.42	6.41	35.33
AV	4.90406G	33.22	54.00	-20.78	28.72	3	Vertical	62	1.88	-	33.42	6.41	35.33
PK	7.35747G	53.23	74.00	-20.77	43.00	3	Vertical	56	2.14	-	36.90	8.49	35.16
AV	7.35755G	38.86	54.00	-15.14	28.63	3	Vertical	56	2.14	-	36.90	8.49	35.16

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

2452MHz_TX



EUT Y_2TX
Setting 12
03-E-G-2

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	4.90629G	47.00	74.00	-27.00	42.49	3	Horizontal	152	1.02	-	33.43	6.41	35.33
AV	4.90158G	33.22	54.00	-20.78	28.74	3	Horizontal	152	1.02	-	33.41	6.40	35.33
PK	7.35675G	52.56	74.00	-21.44	42.33	3	Horizontal	161	1.30	-	36.90	8.49	35.16
AV	7.35526G	38.83	54.00	-15.17	28.60	3	Horizontal	161	1.30	-	36.90	8.49	35.16