



RADIO TEST REPORT

FCC ID : 2AHBN-AP17
Equipment : Wi-Fi 7 Wireless Access Point
Brand Name : Juniper
Model Name : AP17
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Standard : 47 CFR FCC Part 15.247

The product was received on Oct. 21, 2025, and testing was started from Oct. 21, 2025 and completed on Jan. 03, 2026. 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 C63.10-2020 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

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A10_10 Ver1.3

Page Number : 3 of 38
Issued Date : Feb. 26, 2026
Report Version : 01



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/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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

Reviewed by: Sam Chen**Report Producer: Muse Chan**



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]

For Radio 2:

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

For Scanning Radio 3:

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b, 802.11g	20	1TX

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.	RF Port	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
1	1	Juniper	AP17	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 2)
2	2	Juniper	AP17	PIFA	I-PEX		WLAN 5GHz UNII 1-3 (Radio 1)
3	1	Juniper	AP17	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0) IEEE 802.15.4 (Radio 4)
4	2	Juniper	AP17	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0) Bluetooth (Radio 4)
5	1	Juniper	AP17	PIFA	I-PEX		WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)

Note 1:

NOTE 1:

Ant.	Antenna Gain (dBi)										
	WLAN 2.4GHz (Radio 2)			WLAN 5GHz UNII 1-3 (Radio 1)							
	2.45GHz			5.2GHz		5.3GHz		5.6GHz		5.785GHz	
1	2.20			3.25		2.86		3.52		3.57	
2	2.46			3.43		3.43		3.09		3.11	
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)					Bluetooth (Radio 4)		IEEE 802.15.4 (Radio 4)			
	6.175GHz		6.475GHz	6.695GHz	6.995GHz						
3	4.46		3.21	4.02	4.34		-		3.8		
4	5.41		5.51	4.75	4.05		3.4		-		
Ant.	Scanning radio (Radio 3)										
	2.45GHz		5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz	
5	2.75		2.98	2.89	3.07	2.33	2.96	4.13	2.21	4.07	

Directional Gain (dBi)									
Item	WLAN 2.4GHz (Radio 2)	WLAN 5GHz UNII 1-3 (Radio 1)				WLAN 6GHz UNII 5-8 (Radio 0)			
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
2T1S	2.67	4.49	5.19	5.54	5.67	7.13	7.06	7.32	6.06
2T2S	2.46	3.43	3.43	3.52	3.57	5.41	5.51	4.75	4.34

Note 2: The above information (excepting Ant. 1-5 antenna (WLAN) gain and directional gain) was declared by Manufacturer.



Note 3: Radio 0~2: Maximum Directional Gain following KDB662911 D03.

Note 4: **For Radio 0:**

6GHz (UNII 5-8) IEEE 802.11ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 1:

5GHz (UNII 1-3) IEEE 802.11a/n/ac/ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 2:

2.4GHz IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 3 (Scanning radio):

2.4GHz IEEE 802.11b/g mode (1TX/1RX)

5GHz (UNII 1-3) IEEE 802.11a mode (1TX/1RX)

6GHz (UNII 5-8) IEEE 802.11a mode (1TX/1RX)

Only Port 1 can be used as transmitting/receiving antenna.

For Radio 4:

Bluetooth and IEEE 802.15.4 mode (1TX/1RX)

Only Port 1 can be used as transmitting/receiving antenna.



1.1.3 Mode Test Duty Cycle

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.948	0.23	12.463m	100
802.11g_Nss 1,(6D)	0.949	0.23	2.069m	500
802.11be EHT20_Nss 1,(M0)	0.978	0.1	1.498m	1k
802.11be EHT40_Nss 1,(M0)	0.961	0.17	782.5u	3k
802.11be EHT20-BF_Nss 1,(M0)	0.978	0.1	1.498m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.961	0.17	782.5u	3k

For Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b_Nss 1,(1D)	0.969	0.14	808.75u	3k
802.11g_Nss 1,(6D)	0.812	0.9	128.75u	10k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 0 (ax/be in 6GHz) and Radio 1 (n/ac/ax/be in 5GHz), Radio 2 (n/VHT/ax/be in 2.4GHz).			
Function	☒	Point-to-multipoint	☐	Point-to-point
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For Radiated Emission Co-location: DOS [ver 6.1.7601] For others: accessMTool(version_3_3_0_8)			

Note: The above information was declared by manufacturer.

1.1.5 Table for Radio Function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	IEEE 802.15.4
0	-	-	V	-	-
1	-	V	-	-	-
2	V	-	-	-	-
3 (Scanning radio)	V	V	V	-	-
4	-	-	-	V	V

Note1: For WLAN 2.4GHz: The Radio 2 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 5GHz: The Radio1 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 6GHz: The Radio 0 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

Note 2: 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 C63.10-2020

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Gino Huang	20.2~21.7 / 60~61	Nov. 13, 2025~ Nov. 24, 2025
Radiated below 1GHz	10CH01-CB	Richard Pai	23~24 / 56~57	Dec. 19, 2025
Radiated above 1GHz	03CH02-CB	Stim Sung	21.5~23.3 / 58~61	Oct. 21, 2025~ Nov. 23, 2025
	03CH04-CB	Stim Sung	21.4~22.6 / 57~61	
Radiated co-location	03CH06-CB	George Fan	21.9~23.1 / 60~62	Jan. 02, 2026~ Jan. 03, 2026
AC Conduction	CO02-CB	Tim Chen	23~24 / 58~60	Dec. 23, 2025



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.9 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Radio 2

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
802.11be EHT20-BF_Nss1,(MCS0)_2TX
2412MHz
2437MHz
2462MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
2422MHz
2437MHz
2452MHz

**For Scanning Radio 3**

Mode
802.11b_Nss1,(1Mbps)_1TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_1TX
2412MHz
2437MHz
2462MHz

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

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	WLAN: Normal Link / Bluetooth: CTX / 802.15.4: CTX or CRX
1	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+PoE 1
2	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+PoE 1
3	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+PoE 1
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX)+PoE 1
5	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX)+PoE 1
For operating mode 2 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
1	R2
2	R3



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	WLAN: Normal Link / Bluetooth: CTX / 802.15.4: CTX or CRX After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+PoE 1
2	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+PoE 1
3	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+PoE 1
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX) +PoE 1
5	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX) +PoE 1
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis_R2
2	EUT in Y axis_R3

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
Operating Mode	WLAN&802.15.4: Normal Link / Bluetooth: CTX
1	EUT in Y axis_R0: 6GHz+R4: Bluetooth
2	EUT in Y axis_R1: 5GHz+R2: 2.4GHz
3	EUT in Y axis_R0: 6GHz+R4: IEEE 802.15.4
For operating mode 2 is the worst case and it was record in this test report.	
Refer to Appendix G for Radiated Emission Co-location.	



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth
2	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth
3	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth
4	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4
5	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4
6	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: IEEE 802.15.4
Refer to Sporton Test Report No.: FA5N0608 for Co-location RF Exposure Evaluation.	

Note1: R means Radio.

Note2: The PoE is used for testing purpose; it will not be sold with the EUT

Power	Brand Name	Model Name
PoE 1	PHIHONG	POE60U-BTA
PoE 2	PHIHONG	POE60U-1BT-5

Note3: 6-pin connector port was used for debugging by the manufacturer only.

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

Bracket*1



2.5 Support Equipment

For AC Conduction and Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE 1	PHIHONG	POE60U-BTA	N/A
B	10G ETH0/PD PC	ASUS	S300TA	TX2-RTL8821CE
C	PSE Device	Juniper	AP17	2AHBN-AP17
D	PSE Device NB	Lenovo	X260	N/A
E	ETH2 NB	Lenovo	X260	N/A
F	5G NB	Lenovo	X260	N/A
G	2.4G NB	Lenovo	X260	N/A
H	6G Device	Juniper	AP17	2AHBN-AP17
I	6G Device NB	Lenovo	X260	N/A

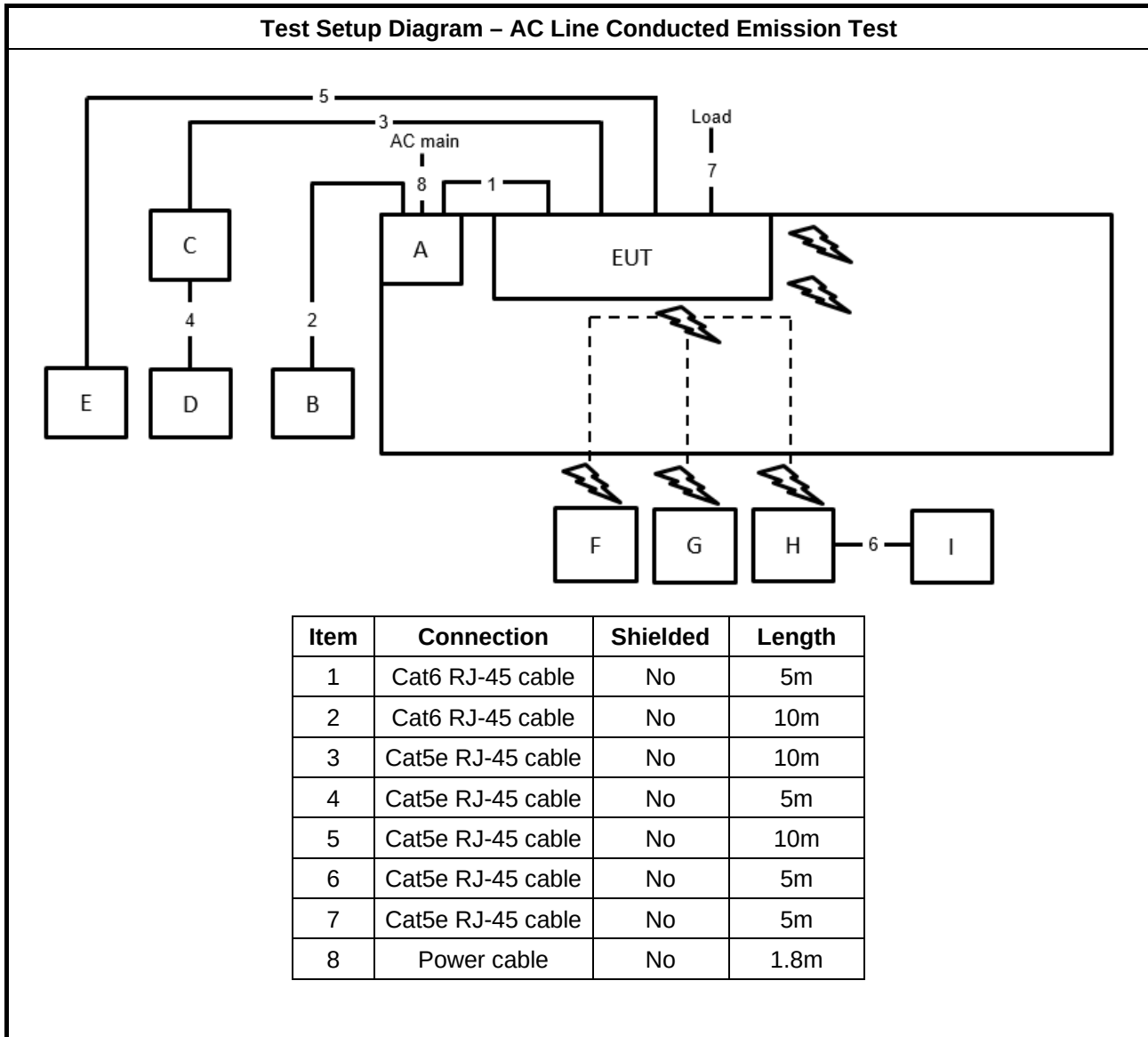
For Radiated (above 1GHz) and RF Conducted:

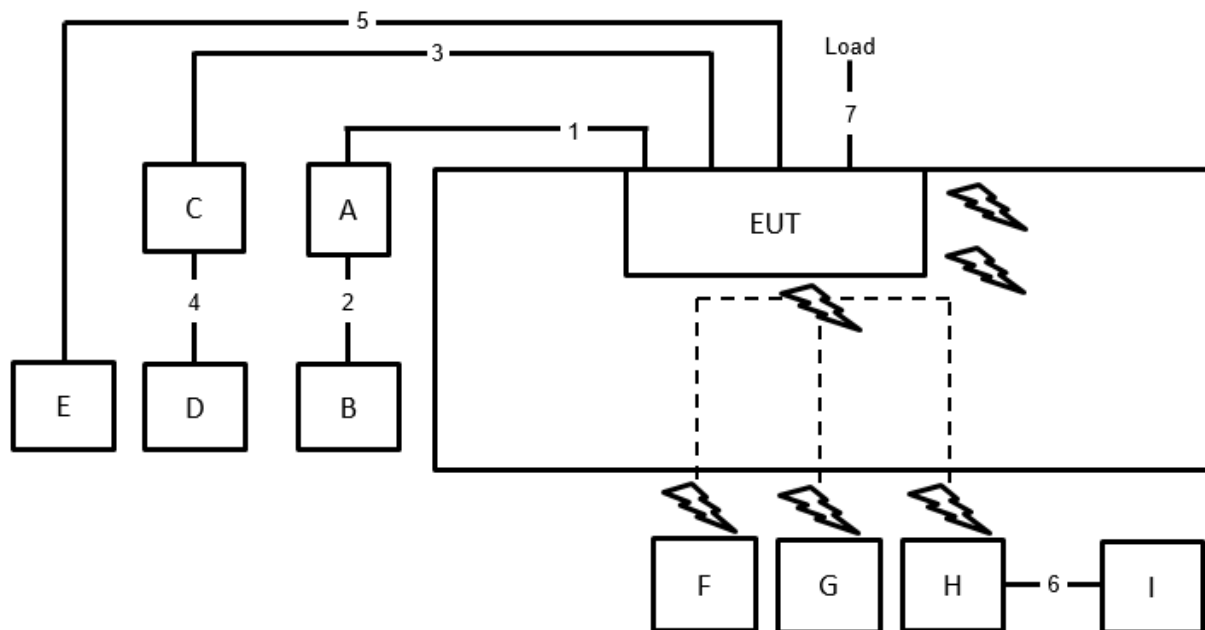
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE 2	PHIHONG	POE60U-1BT-5	N/A

For Radiated (Emission Co-location):

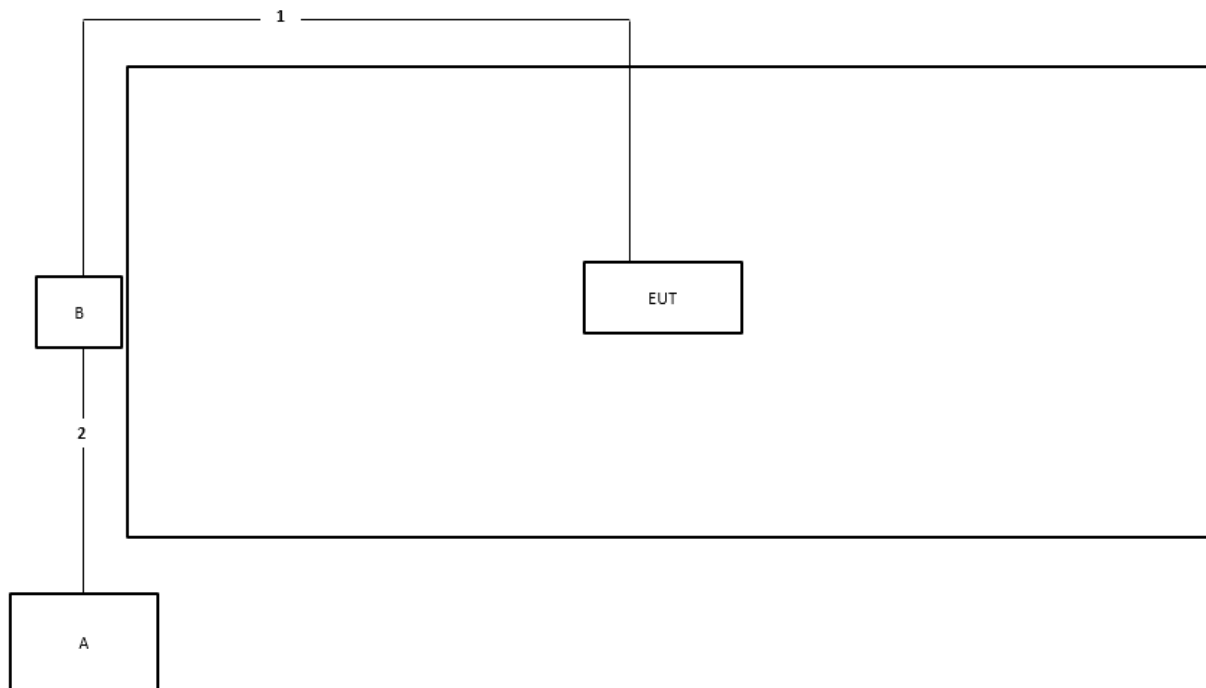
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	10G PC	ASUS	S300TA	N/A
B	PoE 2	PHIHONG	POE60U-1BT-5	N/A
C	PSE Device	Juniper	AP17	2AHBN-AP17
D	PSE Device NB	Lenovo	X260	N/A
E	ETH 2 NB	DELL	E4300	N/A
F	5G NB	DELL	E4300	N/A
G	2.4G NB	DELL	E4300	N/A

2.6 Test Setup Diagram

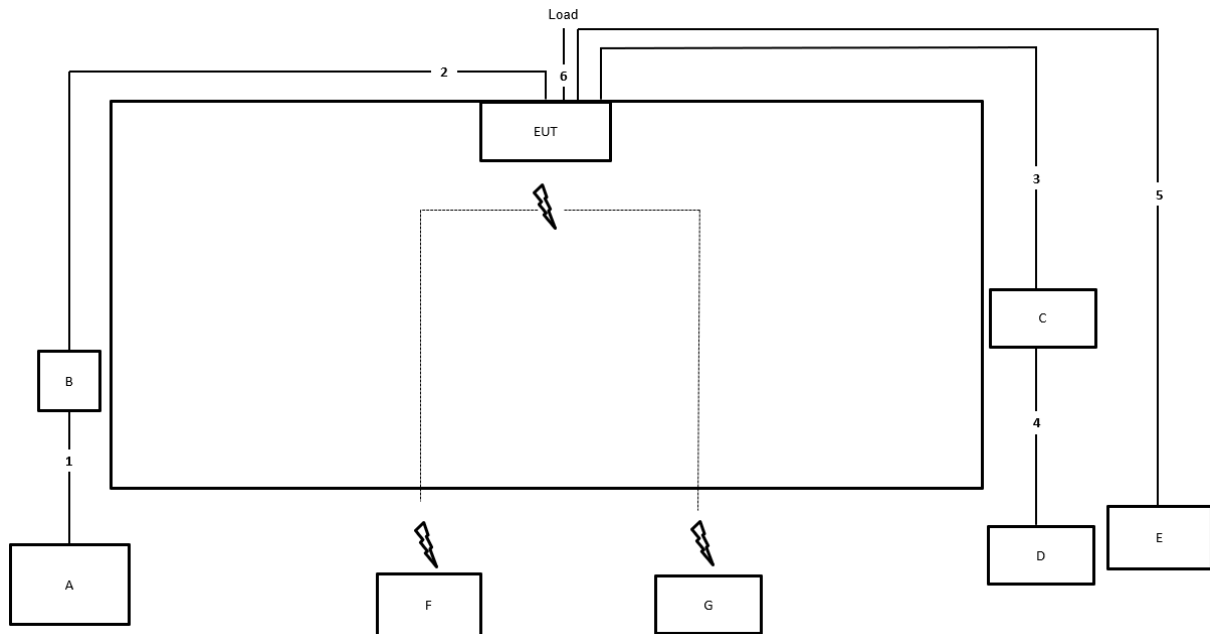


Test Setup Diagram - Radiated Test < 1GHz


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	10m
2	Cat6 RJ-45 cable	No	5m
3	Cat5e RJ-45 cable	No	10m
4	Cat5e RJ-45 cable	No	5m
5	Cat5e RJ-45 cable	No	10m
6	Cat5e RJ-45 cable	No	5m
7	Cat5e RJ-45 cable	No	5m

Test Setup Diagram - Radiated Test > 1GHz


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	10m
2	Cat6 RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Emission Co-location Test


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	1.5m
2	Cat6 RJ-45 cable	No	10m
3	Cat6 RJ-45 cable	No	10m
4	Cat6 RJ-45 cable	No	1.5m
5	Cat6 RJ-45 cable	No	5m
6	Cat6 RJ-45 cable	No	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.

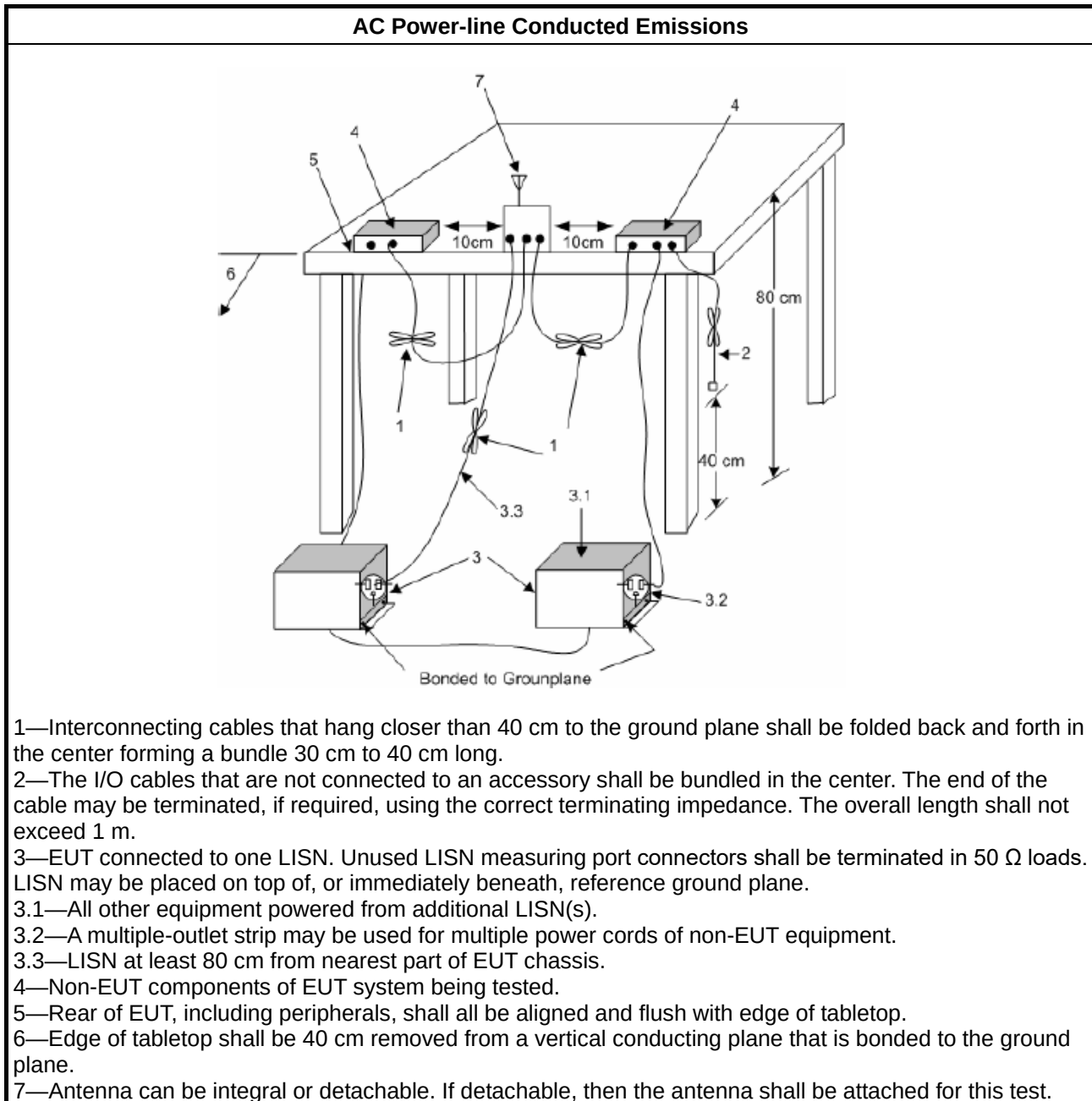
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



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 $\geq$ 500 kHz.

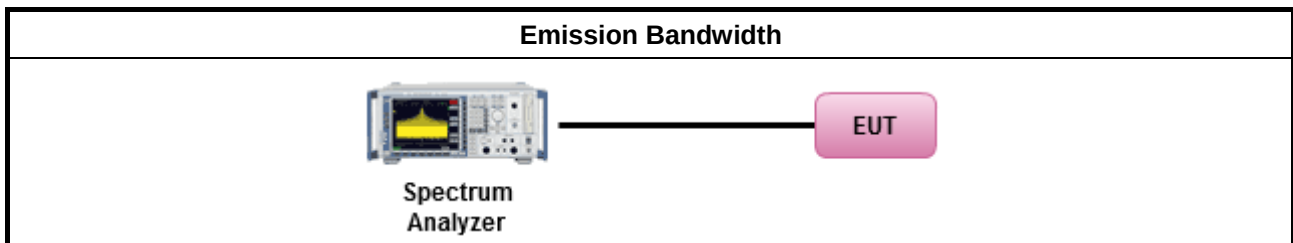
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method
For the emission bandwidth shall be measured using one of the options below:
☒ Refer as 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



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.	

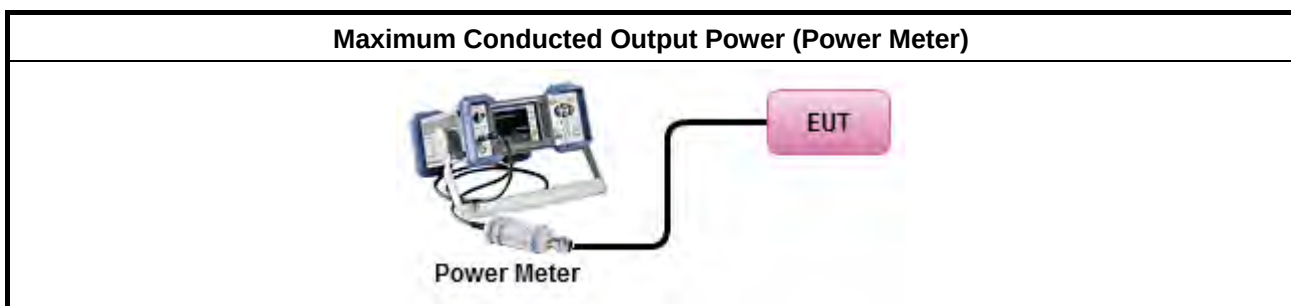
3.3.2 Measuring Instruments

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

3.3.4 Test Setup





3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit	
▪	Power Spectral Density (PSD) $\leq$ 8 dBm/3kHz

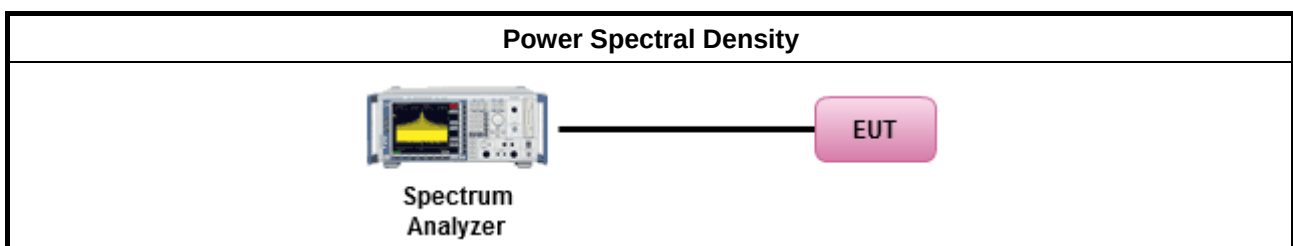
3.4.2 Measuring Instruments

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





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.	

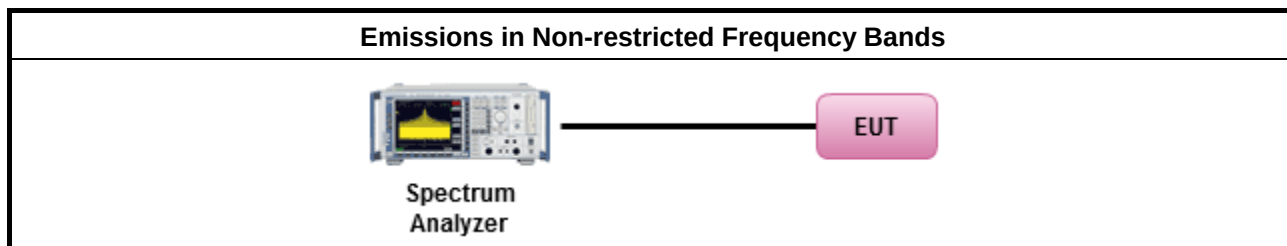
3.5.2 Measuring Instruments

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



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.

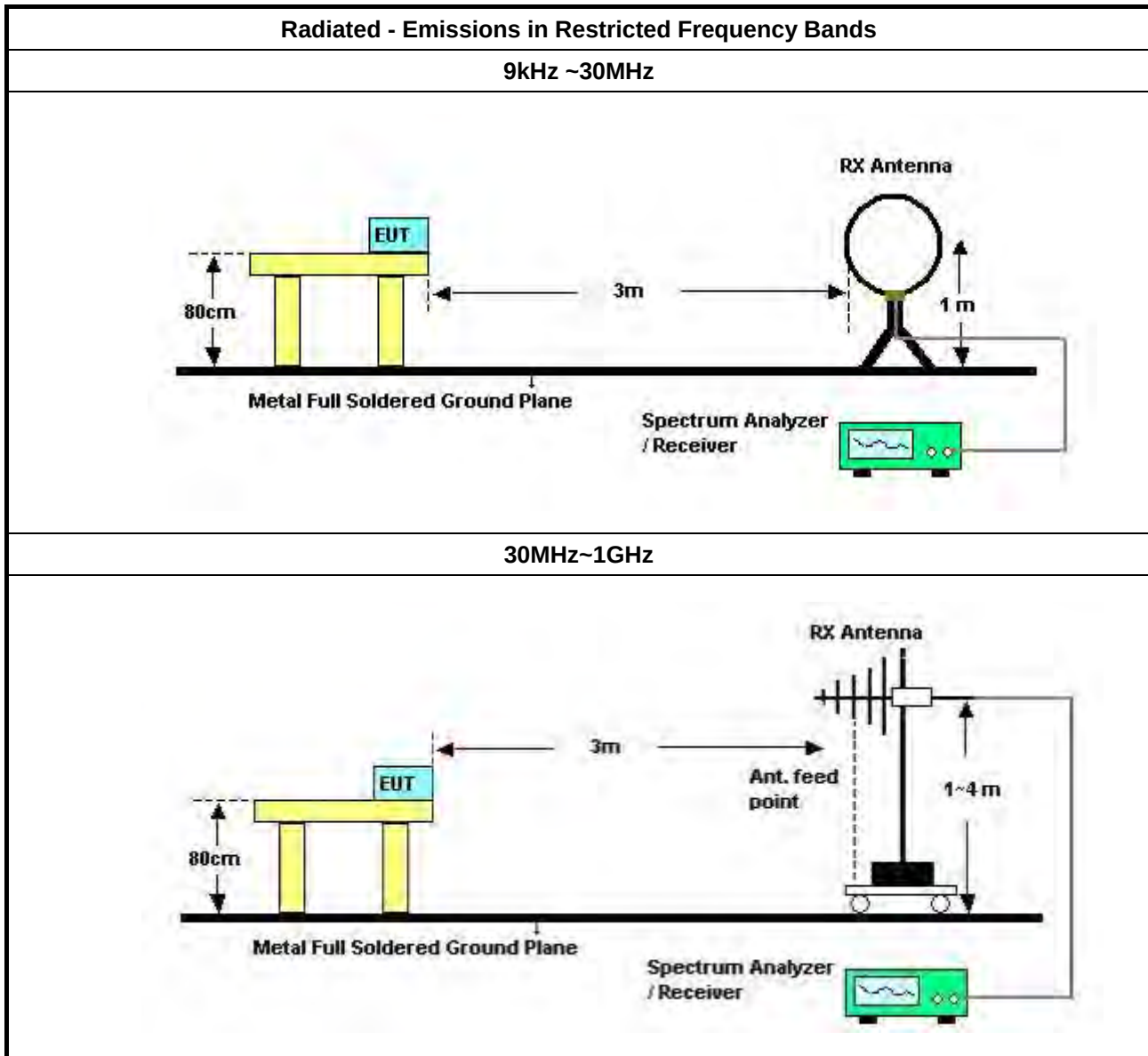
3.6.2 Measuring Instruments

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

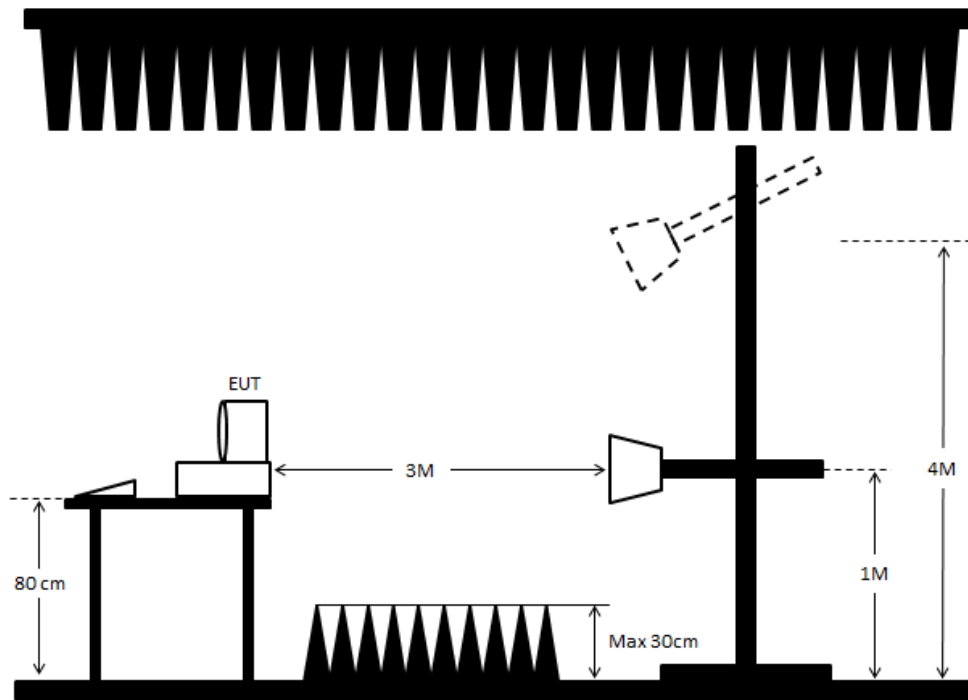
**3.6.3 Test Procedures**

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 $\geq 98\%$).
	☐ 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 $\geq 1/T$).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq 1/T$, 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.

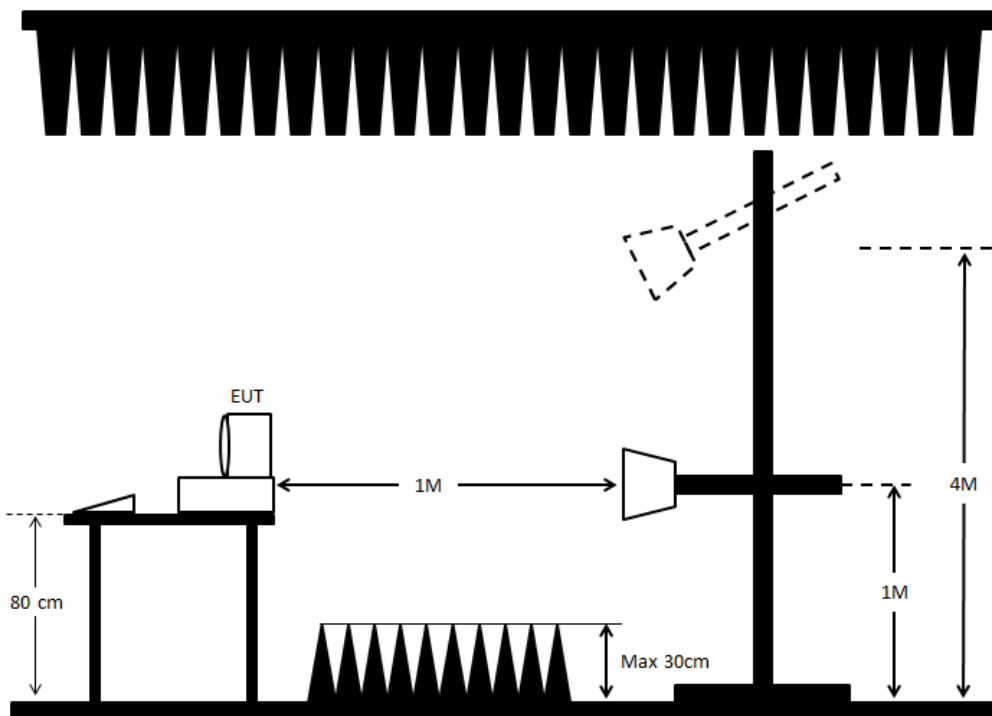
3.6.4 Test Setup

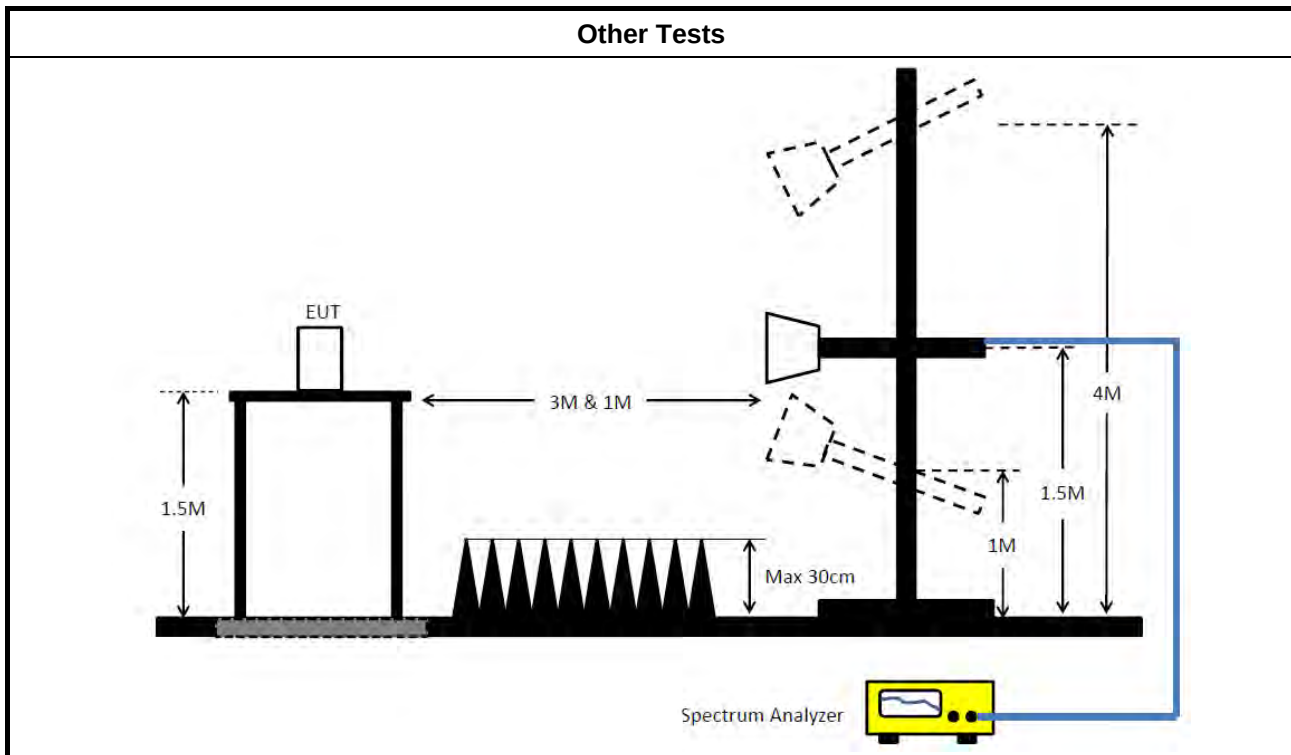


1,000~18,000 MHz



18,000~36,000 MHz





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. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	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 - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 15, 2025	Jan. 14, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	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.



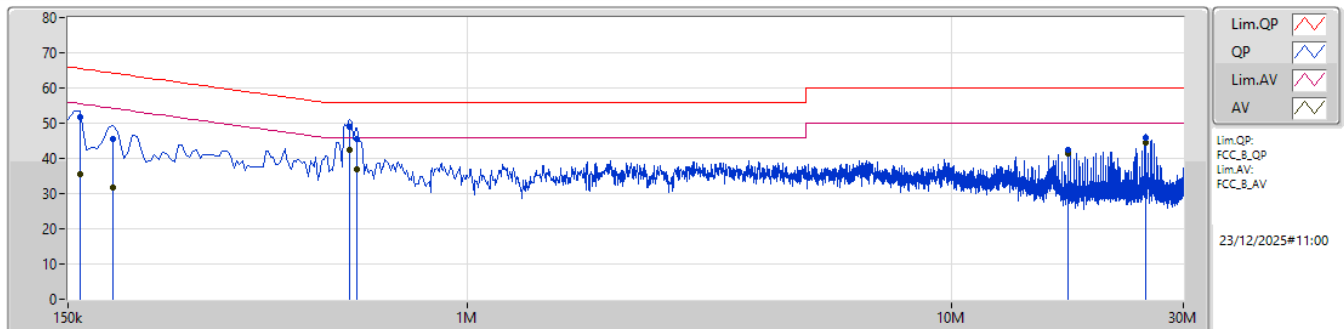
Conducted Emissions at Powerline

Appendix A

Summary

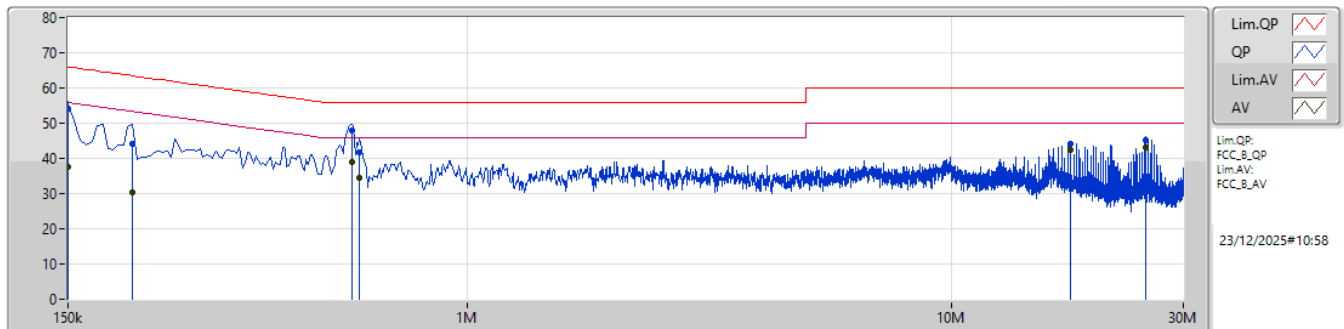
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	573k	42.50	46.00	-3.50	Line

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	51.65	65.52	-13.87	10.39	Line	-	41.26	0.06	0.26	10.07						
AV	159k	35.62	55.52	-19.90	10.39	Line	-	25.23	0.06	0.26	10.07						
QP	186k	45.51	64.20	-18.69	10.28	Line	-	35.23	0.06	0.22	10.00						
AV	186k	31.71	54.20	-22.49	10.28	Line	-	21.43	0.06	0.22	10.00						
QP	573k	49.06	56.00	-6.94	10.43	Line	-	38.63	0.06	0.26	10.11						
AV	573k	42.50	46.00	-3.50	10.43	Line	"Worst"	32.07	0.06	0.26	10.11						
QP	591k	45.65	56.00	-10.35	10.43	Line	-	35.22	0.06	0.26	10.11						
AV	591k	36.93	46.00	-9.07	10.43	Line	-	26.50	0.06	0.26	10.11						
QP	17.327M	42.57	60.00	-17.43	11.24	Line	-	31.33	0.34	0.36	10.54						
AV	17.327M	41.43	50.00	-8.57	11.24	Line	-	30.19	0.34	0.36	10.54						
QP	25.139M	45.70	60.00	-14.30	11.34	Line	-	34.36	0.49	0.39	10.46						
AV	25.139M	44.46	50.00	-5.54	11.34	Line	-	33.12	0.49	0.39	10.46						

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	53.97	66.00	-12.03	10.43	Neutral	-	43.54	0.07	0.27	10.09						
AV	150k	37.70	56.00	-18.30	10.43	Neutral	-	27.27	0.07	0.27	10.09						
QP	204k	44.25	63.44	-19.19	10.25	Neutral	-	34.00	0.07	0.21	9.97						
AV	204k	30.34	53.44	-23.10	10.25	Neutral	-	20.09	0.07	0.21	9.97						
QP	577.5k	47.86	56.00	-8.14	10.44	Neutral	-	37.42	0.07	0.26	10.11						
AV	577.5k	38.84	46.00	-7.16	10.44	Neutral	-	28.40	0.07	0.26	10.11						
QP	600k	41.70	56.00	-14.30	10.44	Neutral	-	31.26	0.07	0.26	10.11						
AV	600k	34.61	46.00	-11.39	10.44	Neutral	-	24.17	0.07	0.26	10.11						
QP	17.574M	44.01	60.00	-15.99	11.14	Neutral	-	32.87	0.24	0.36	10.54						
AV	17.574M	42.39	50.00	-7.61	11.14	Neutral	-	31.25	0.24	0.36	10.54						
QP	25.139M	45.26	60.00	-14.74	11.16	Neutral	-	34.10	0.31	0.39	10.46						
AV	25.139M	43.15	50.00	-6.85	11.16	Neutral	"Worst"	31.99	0.31	0.39	10.46						

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.05M	10.433M	10M4G1D	6.55M	10.188M
802.11g_Nss1,(6Mbps)_2TX	16.35M	17.327M	17M3D1D	16.325M	16.954M
802.11be EHT20_Nss1,(MCS0)_2TX	18.975M	19.133M	19M1D1D	17.05M	19.079M
802.11be EHT40_Nss1,(MCS0)_2TX	37.8M	37.881M	37M9D1D	36.6M	37.729M

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

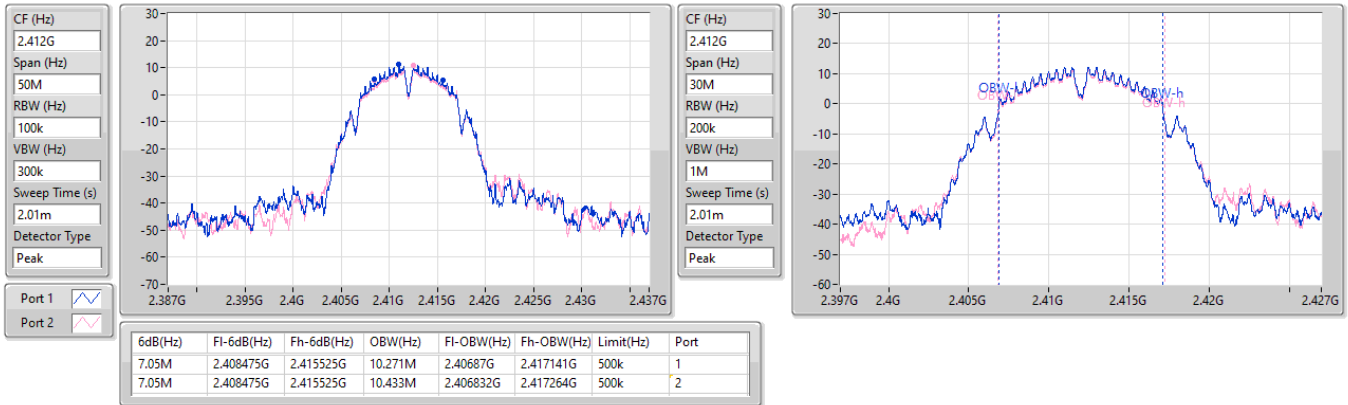
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.05M	10.271M	7.05M	10.433M
2437MHz	Pass	500k	7.525M	10.188M	6.55M	10.372M
2462MHz	Pass	500k	8.05M	10.263M	7.575M	10.374M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	17.063M	16.325M	17.107M
2437MHz	Pass	500k	16.325M	17.327M	16.325M	17.239M
2462MHz	Pass	500k	16.325M	17.041M	16.35M	16.954M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.925M	19.104M	17.975M	19.13M
2437MHz	Pass	500k	18.975M	19.133M	17.05M	19.118M
2462MHz	Pass	500k	18.875M	19.129M	18.9M	19.079M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	37.8M	37.881M	36.85M	37.803M
2437MHz	Pass	500k	37.65M	37.729M	36.6M	37.744M
2452MHz	Pass	500k	37.7M	37.814M	37.65M	37.799M

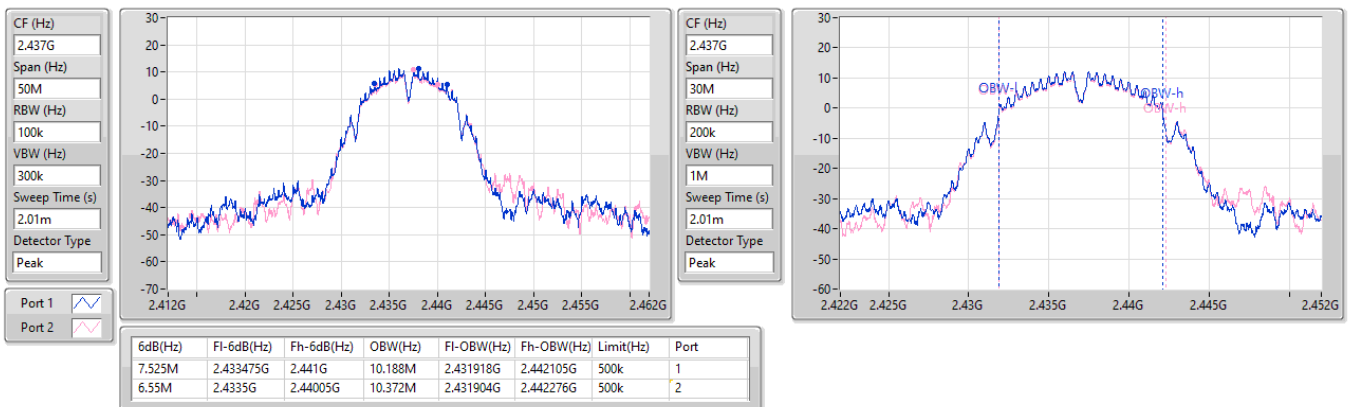
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2412MHz

15/11/2025

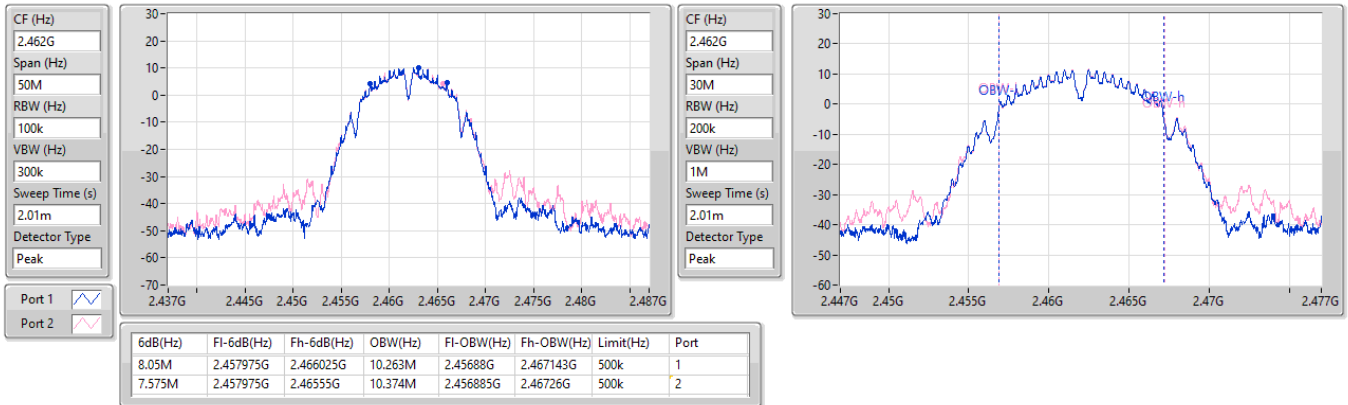

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2437MHz

15/11/2025

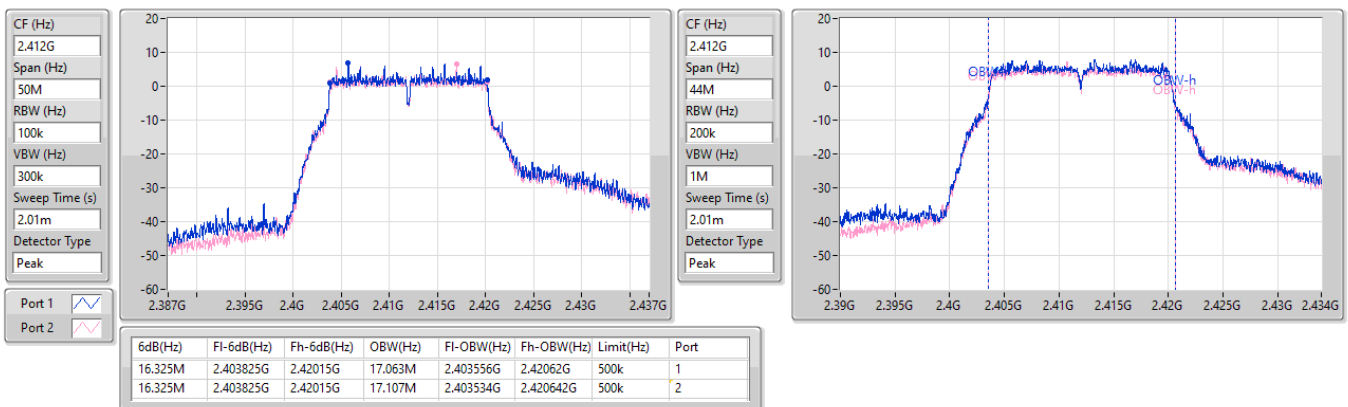


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX
EBW
2462MHz

15/11/2025

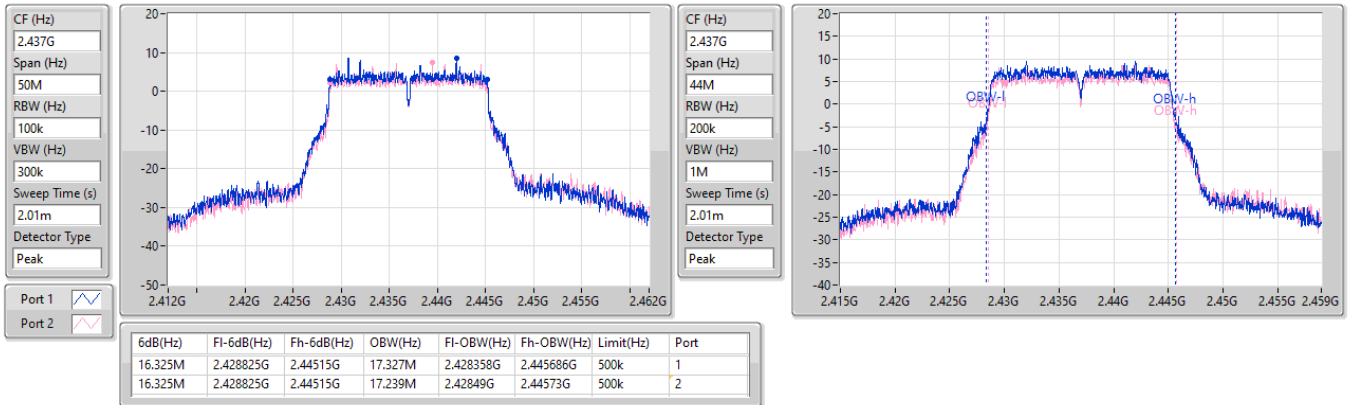

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2412MHz

19/11/2025

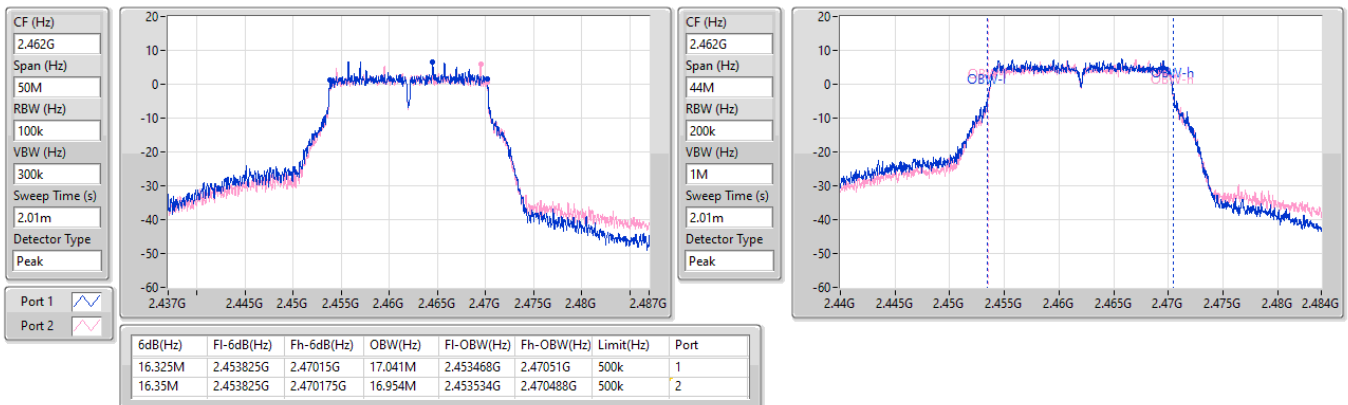


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2437MHz

19/11/2025

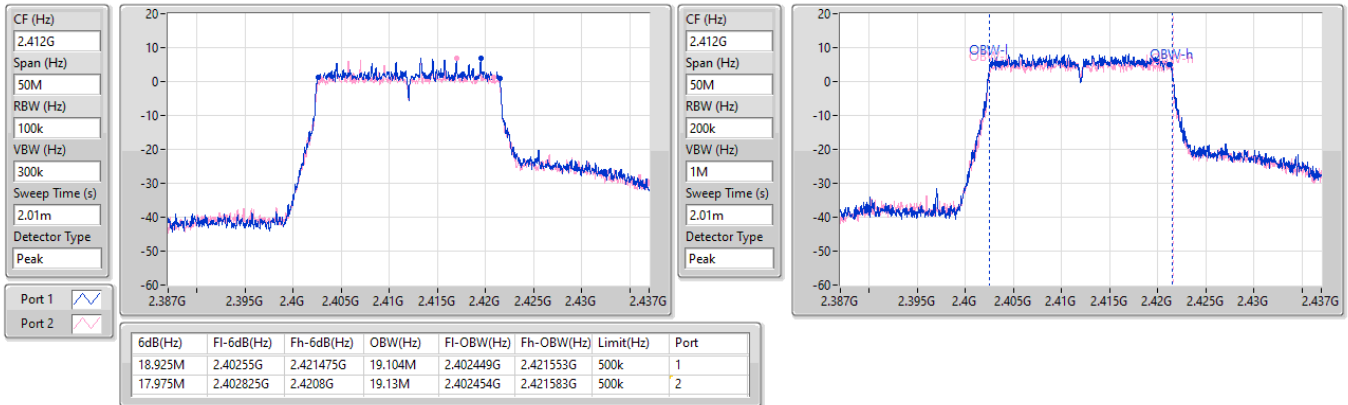

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX
EBW
2462MHz

19/11/2025

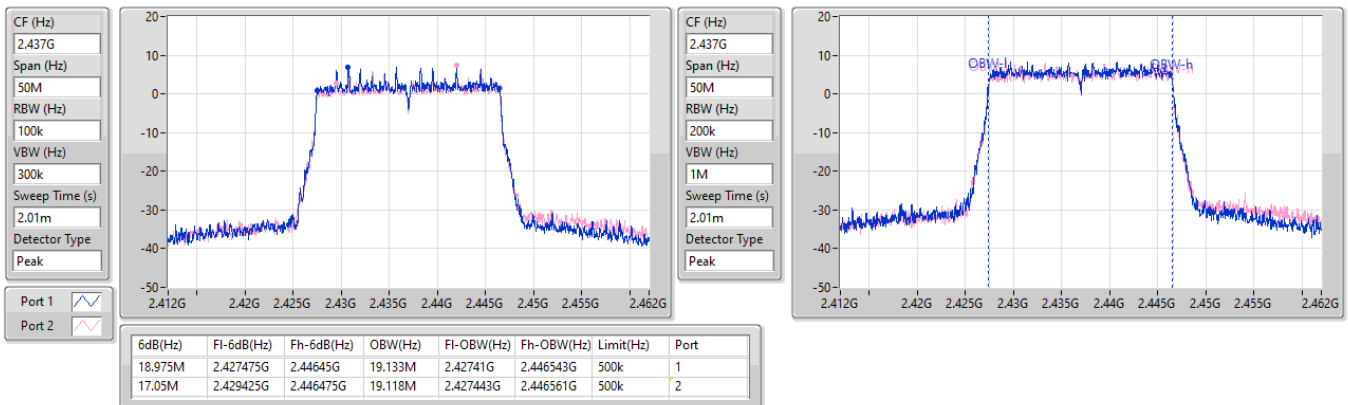


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2412MHz

15/11/2025

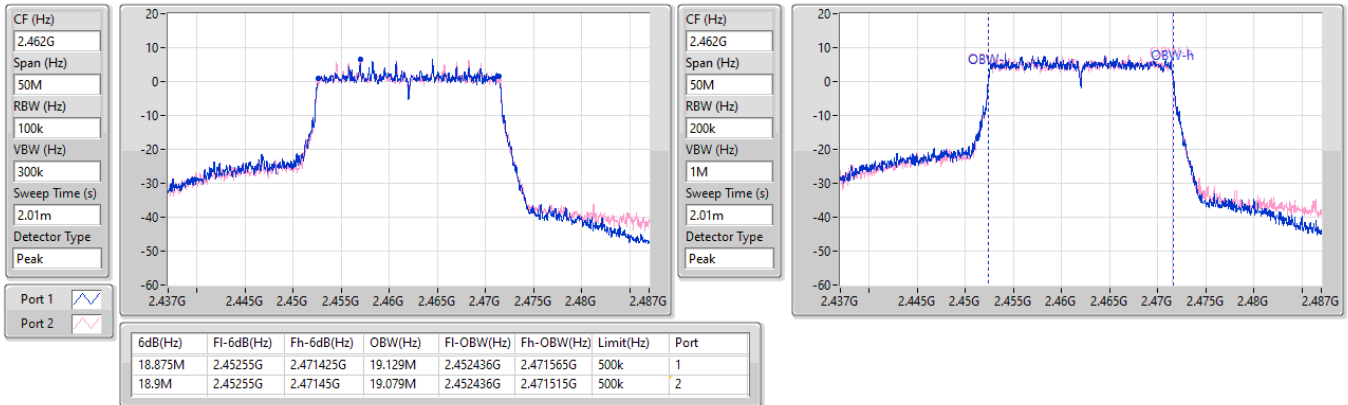

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2437MHz

15/11/2025

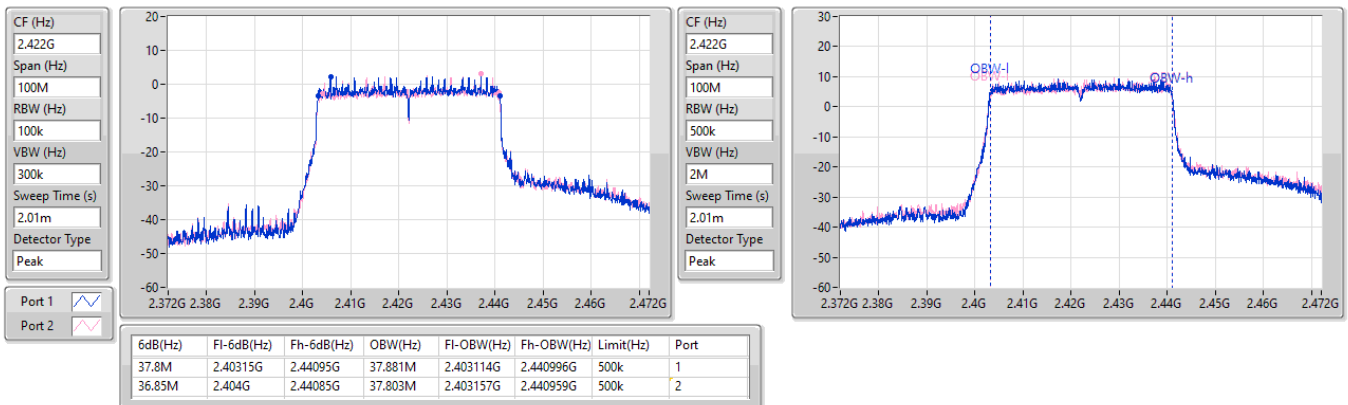


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
2462MHz

15/11/2025

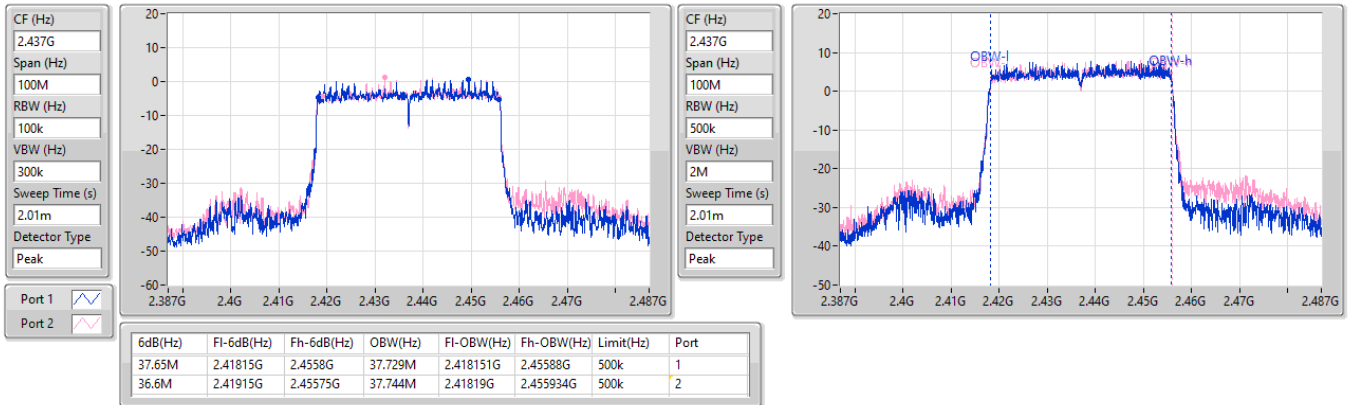

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2422MHz

15/11/2025

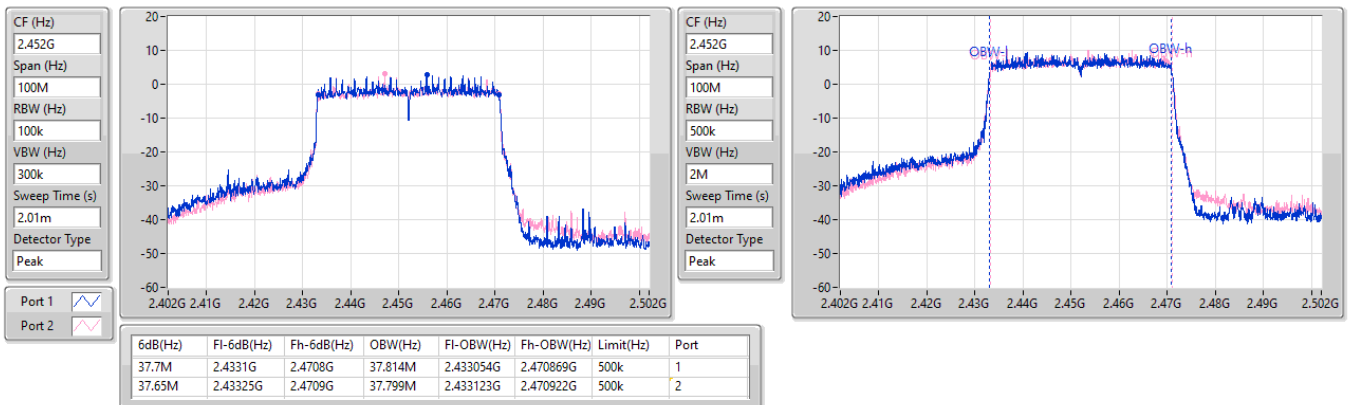


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
2437MHz

15/11/2025


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

15/11/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	9.525M	13.035M	13M0G1D	8.1M	13.026M
802.11g_Nss1,(6Mbps)_1TX	16.35M	16.726M	16M7D1D	16.325M	16.681M

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

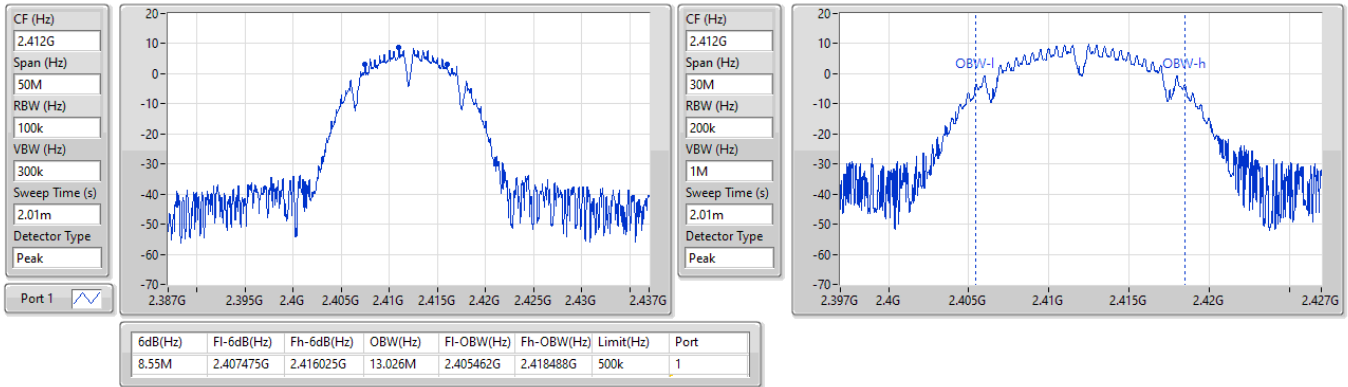
**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	8.55M	13.026M
2437MHz	Pass	500k	9.525M	13.035M
2462MHz	Pass	500k	8.1M	13.027M
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-
2412MHz	Pass	500k	16.35M	16.723M
2437MHz	Pass	500k	16.325M	16.726M
2462MHz	Pass	500k	16.325M	16.681M

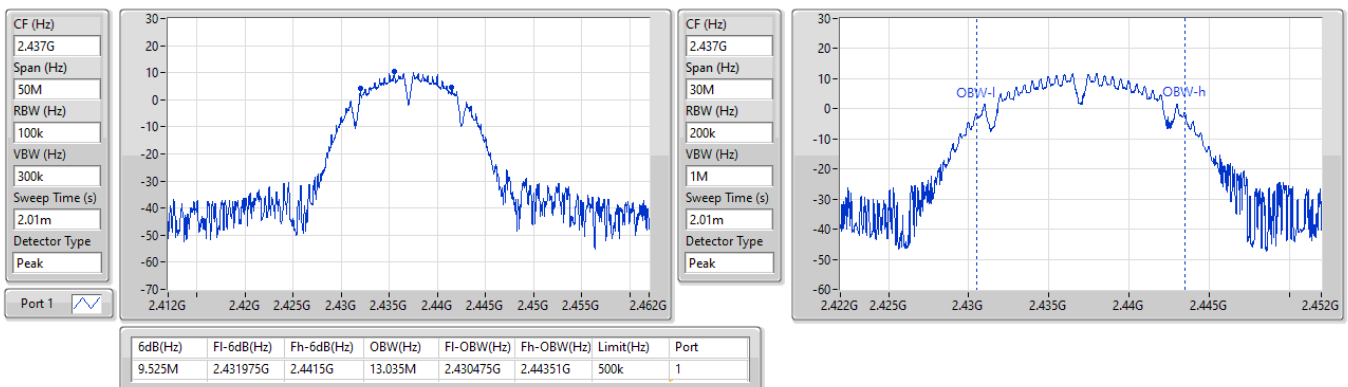
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2412MHz

15/11/2025

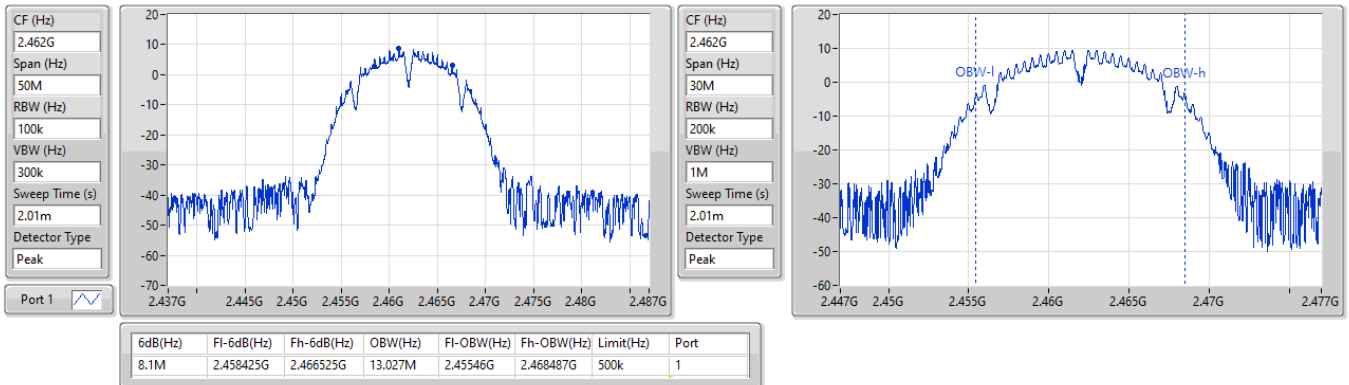

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2437MHz

15/11/2025

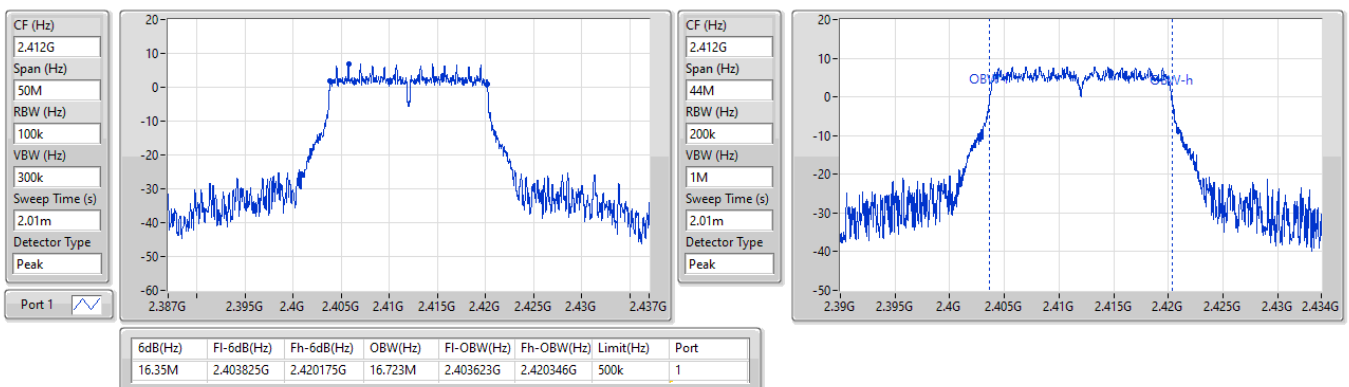


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX
EBW
2462MHz

15/11/2025

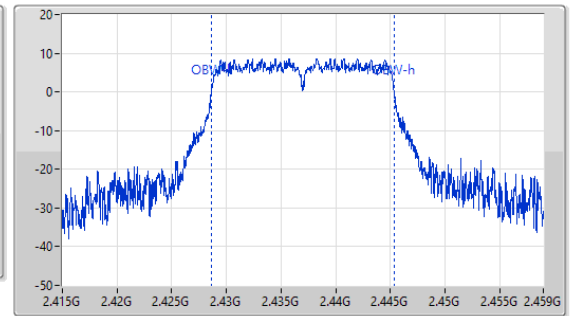
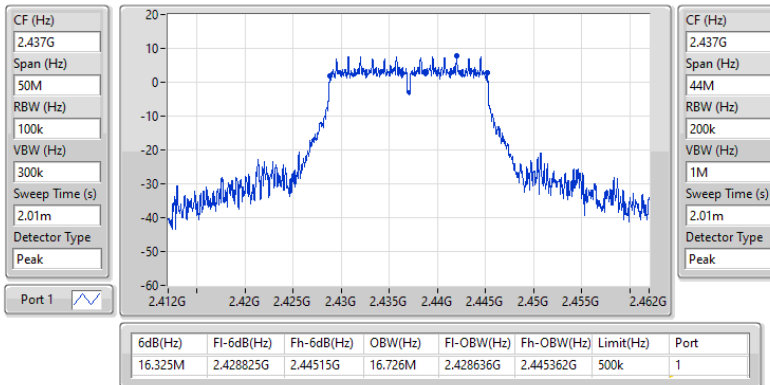

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2412MHz

15/11/2025

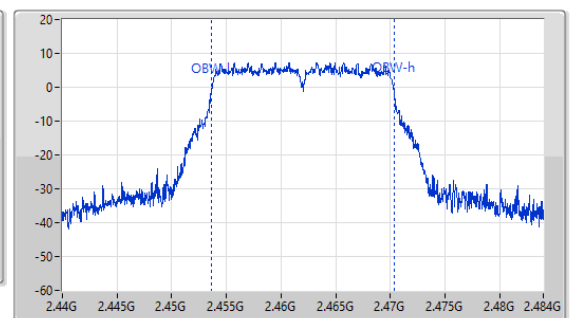
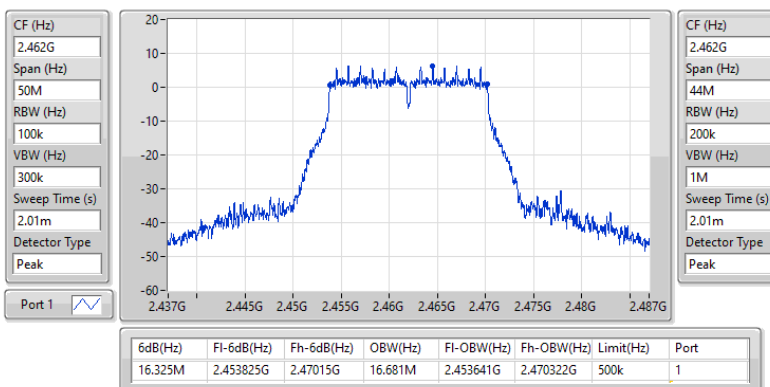


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2437MHz

15/11/2025


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX
EBW
2462MHz

15/11/2025





Average Power_Test Mode: Mode 1

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	22.17	0.16482
802.11g_Nss1,(6Mbps)_2TX	22.03	0.15959
802.11be EHT20_Nss1,(MCS0)_2TX	20.63	0.11561
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.63	0.11561
802.11be EHT40_Nss1,(MCS0)_2TX	19.77	0.09484
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.77	0.09484

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.46	19.18	19.02	22.11	30.00
2437MHz	Pass	2.46	19.27	19.05	22.17	30.00
2462MHz	Pass	2.46	18.63	18.85	21.75	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.46	17.93	17.14	20.56	30.00
2437MHz	Pass	2.46	19.48	18.51	22.03	30.00
2462MHz	Pass	2.46	17.45	17.04	20.26	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.46	17.85	17.26	20.58	30.00
2437MHz	Pass	2.46	17.81	17.43	20.63	30.00
2462MHz	Pass	2.46	17.37	17.18	20.29	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.46	16.74	16.45	19.61	30.00
2437MHz	Pass	2.46	15.03	15.16	18.11	30.00
2452MHz	Pass	2.46	16.79	16.72	19.77	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.67	17.85	17.26	20.58	30.00
2437MHz	Pass	2.67	17.81	17.43	20.63	30.00
2462MHz	Pass	2.67	17.37	17.18	20.29	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.67	16.74	16.45	19.61	30.00
2437MHz	Pass	2.67	15.03	15.16	18.11	30.00
2452MHz	Pass	2.67	16.79	16.72	19.77	30.00

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



Average Power_Test Mode: Mode 2

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX	19.41	0.08730
802.11g_Nss1,(6Mbps)_1TX	18.36	0.06855



Average Power_Test Mode: Mode 2

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	2.75	17.67	17.67	30.00
2437MHz	Pass	2.75	19.41	19.41	30.00
2462MHz	Pass	2.75	17.78	17.78	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	2.75	17.45	17.45	30.00
2437MHz	Pass	2.75	18.36	18.36	30.00
2462MHz	Pass	2.75	17.02	17.02	30.00

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



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	0.76
802.11g_Nss1,(6Mbps)_2TX	-3.69
802.11be EHT20_Nss1,(MCS0)_2TX	-6.54
802.11be EHT40_Nss1,(MCS0)_2TX	-9.48

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	2.67	-1.95	-3.03	0.55	8.00
2437MHz	Pass	2.67	-2.08	-2.43	0.76	8.00
2462MHz	Pass	2.67	-2.91	-2.78	0.17	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.67	-7.78	-8.24	-5.90	8.00
2437MHz	Pass	2.67	-5.36	-6.63	-3.69	8.00
2462MHz	Pass	2.67	-8.50	-8.60	-5.77	8.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	2.67	-8.52	-8.52	-6.71	8.00
2437MHz	Pass	2.67	-8.34	-9.32	-6.54	8.00
2462MHz	Pass	2.67	-9.15	-9.06	-6.90	8.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	2.67	-12.67	-11.49	-9.50	8.00
2437MHz	Pass	2.67	-13.09	-12.48	-11.27	8.00
2452MHz	Pass	2.67	-12.58	-11.90	-9.48	8.00

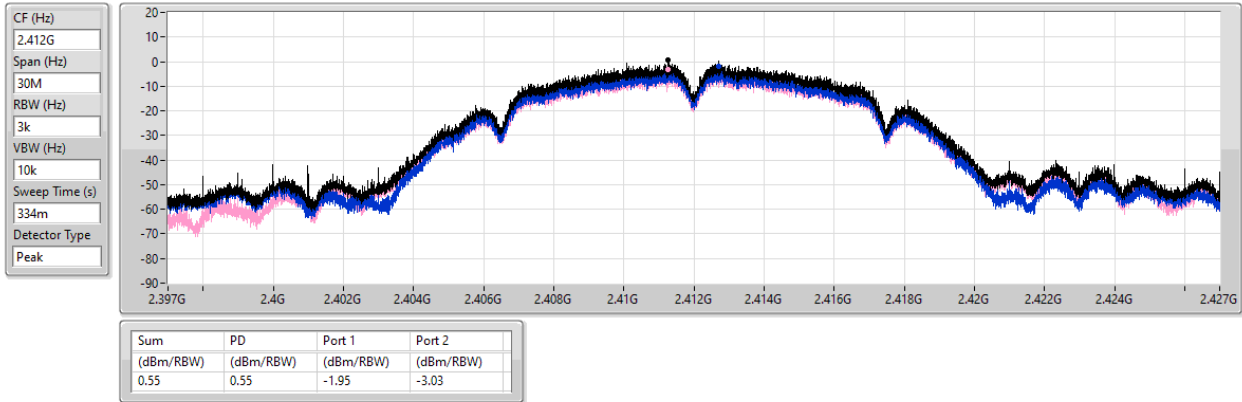
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

2412MHz

15/11/2025

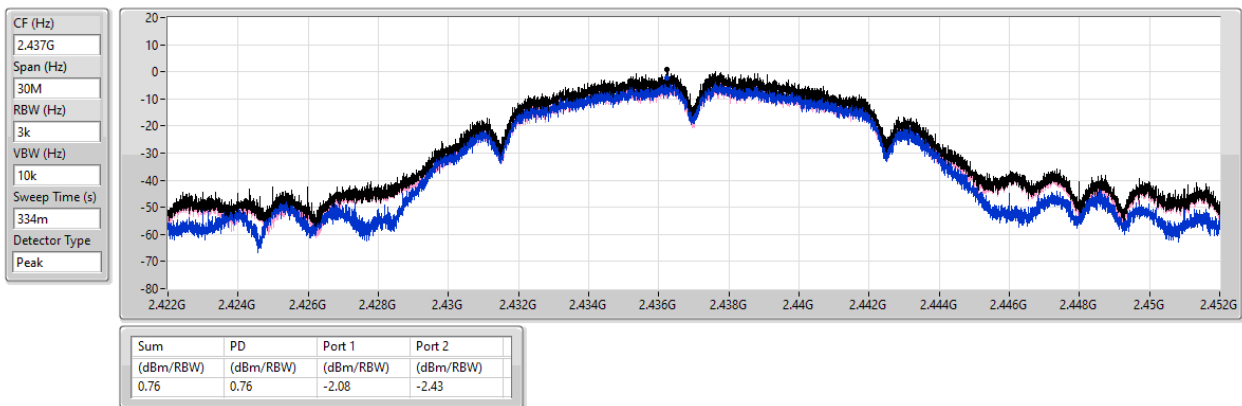


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

15/11/2025

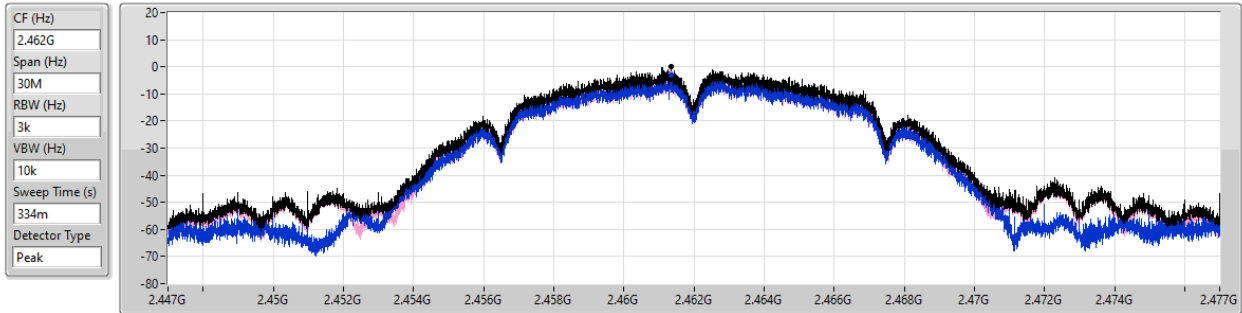


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

15/11/2025



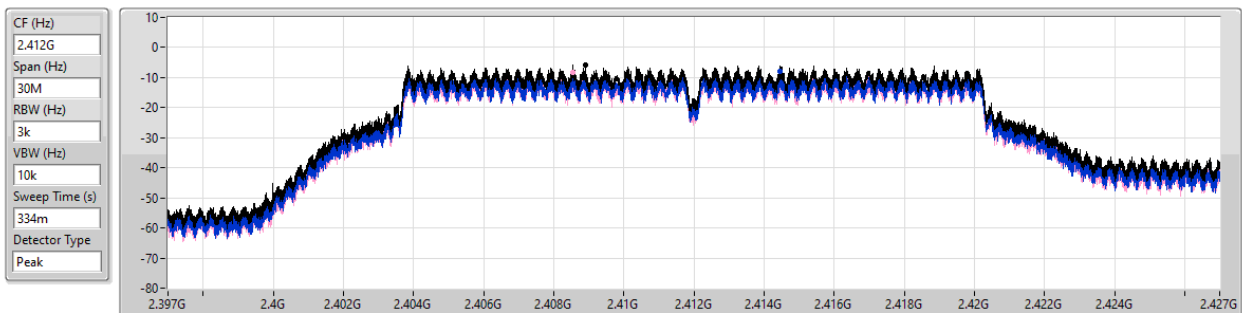
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.17	0.17	-2.91	-2.78

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

PSD

2412MHz

19/11/2025



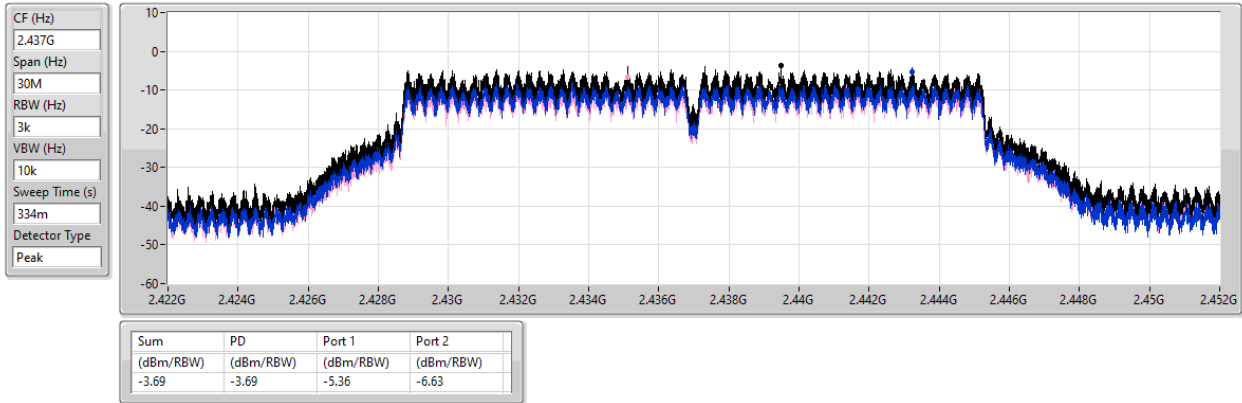
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.90	-5.90	-7.78	-8.24

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

PSD

2437MHz

19/11/2025

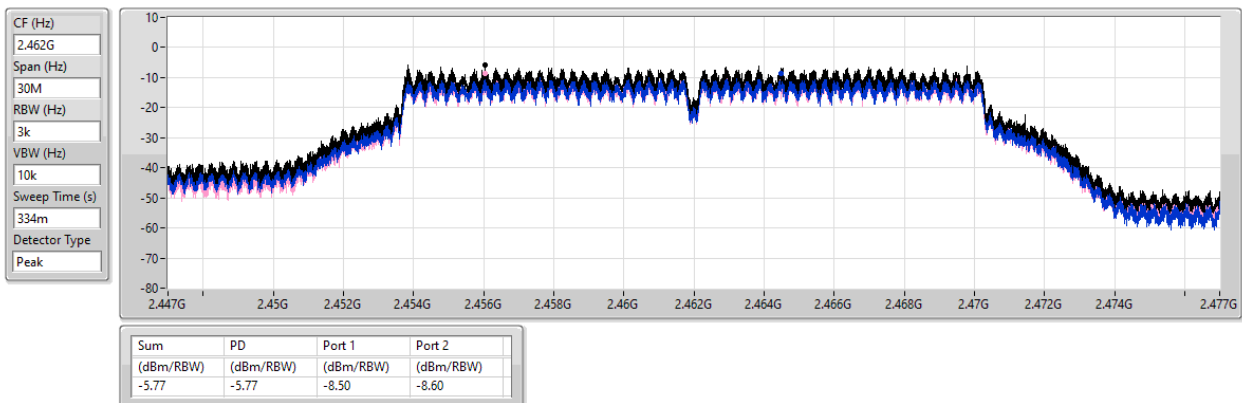


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

19/11/2025

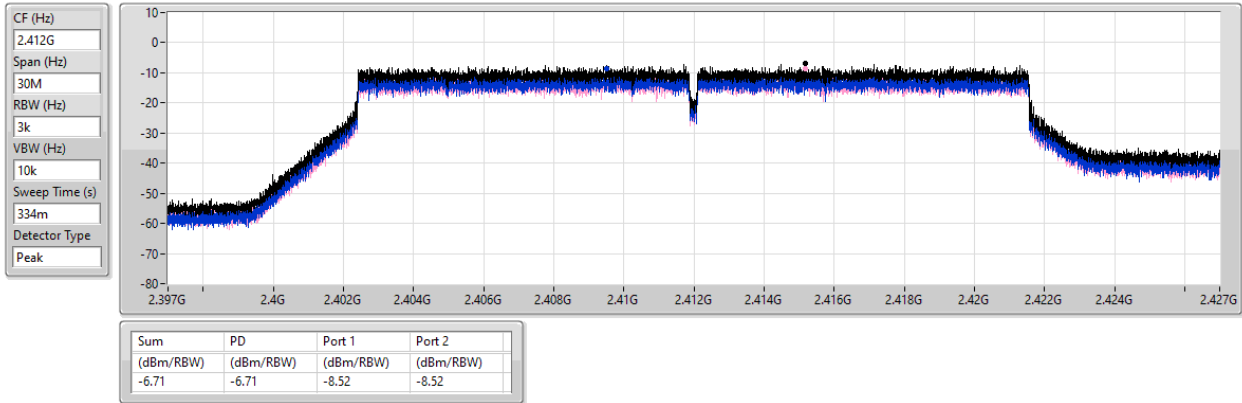


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

15/11/2025

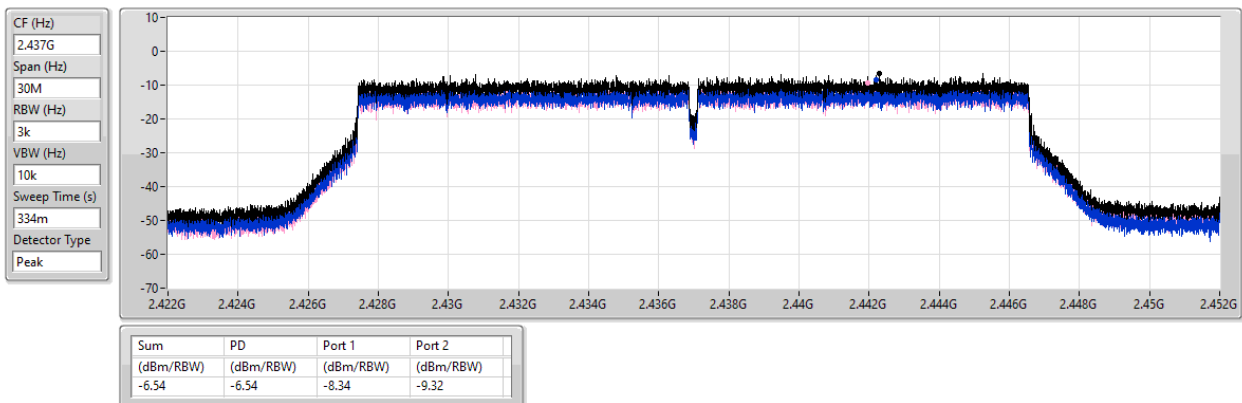


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

15/11/2025

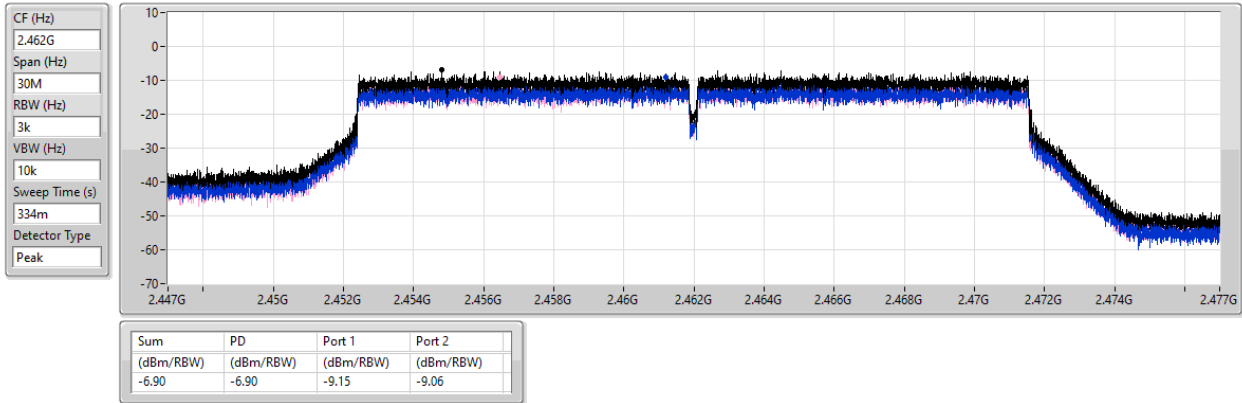


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

15/11/2025

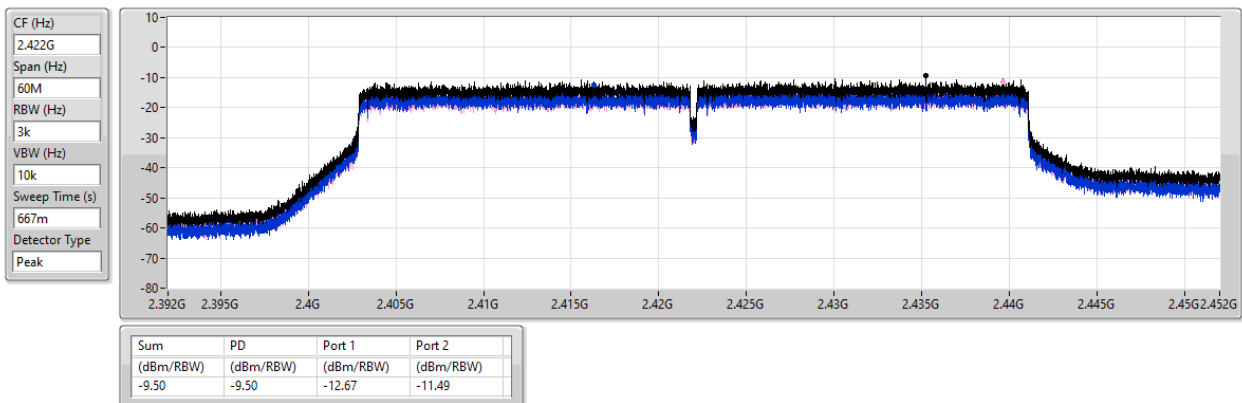


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

15/11/2025

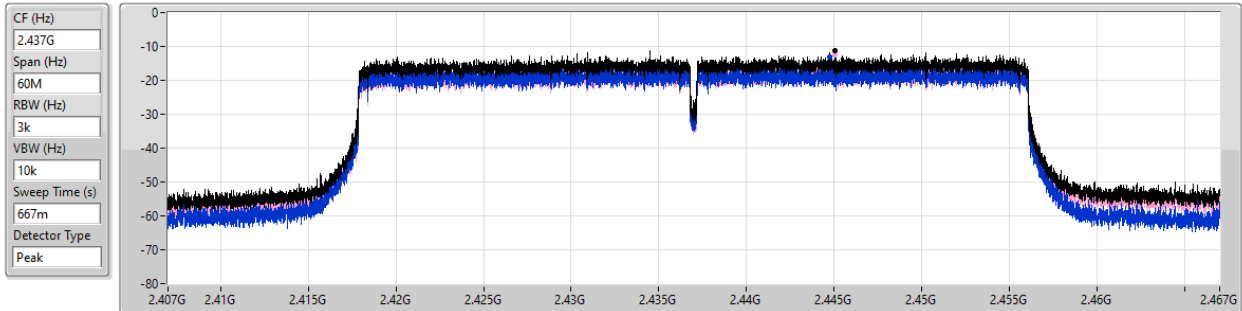


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

15/11/2025



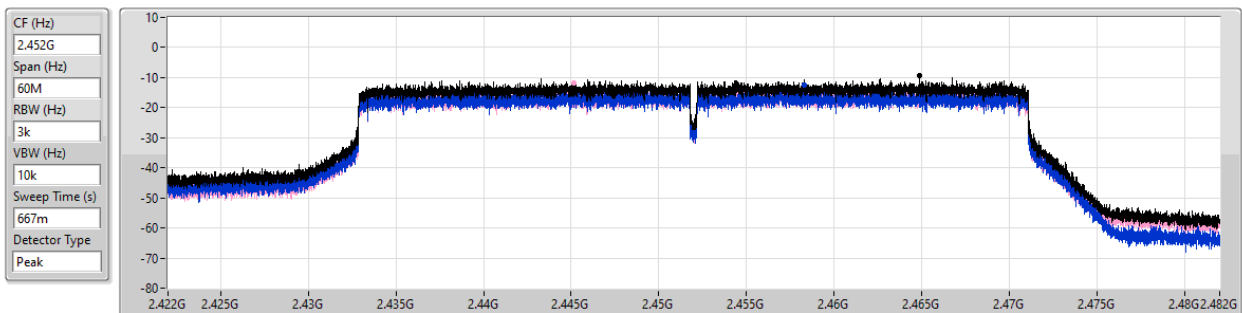
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.27	-11.27	-13.09	-12.48

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

PSD

2452MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.48	-9.48	-12.58	-11.90



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-4.05
802.11g_Nss1,(6Mbps)_1TX	-5.54

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	2.75	-5.51	-5.51	8.00
2437MHz	Pass	2.75	-4.05	-4.05	8.00
2462MHz	Pass	2.75	-5.26	-5.26	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	2.75	-6.42	-6.42	8.00
2437MHz	Pass	2.75	-5.54	-5.54	8.00
2462MHz	Pass	2.75	-6.86	-6.86	8.00

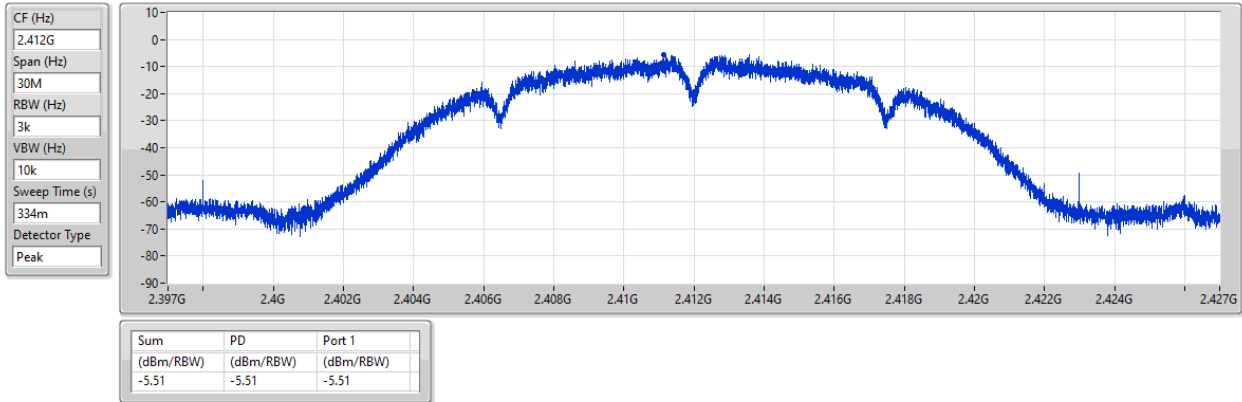
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

2412MHz

15/11/2025

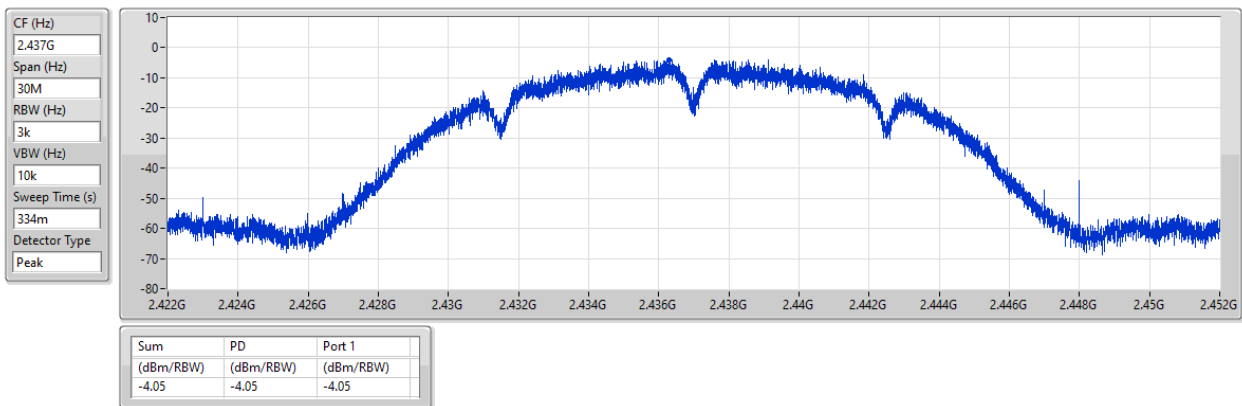


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

15/11/2025

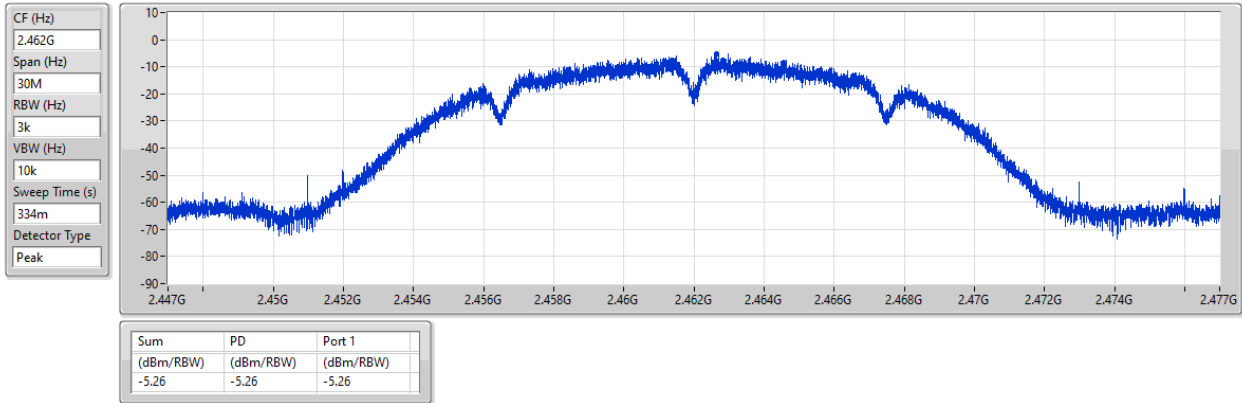


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

15/11/2025

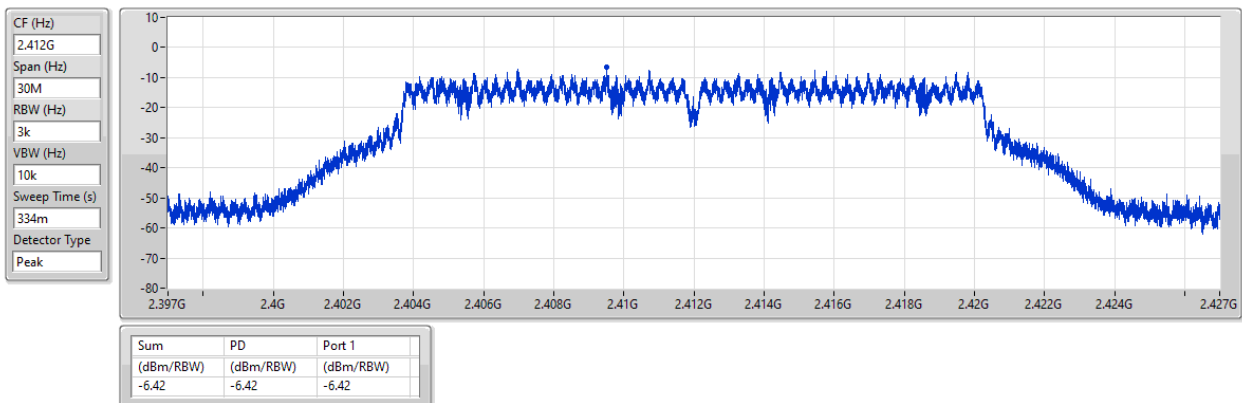


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

15/11/2025

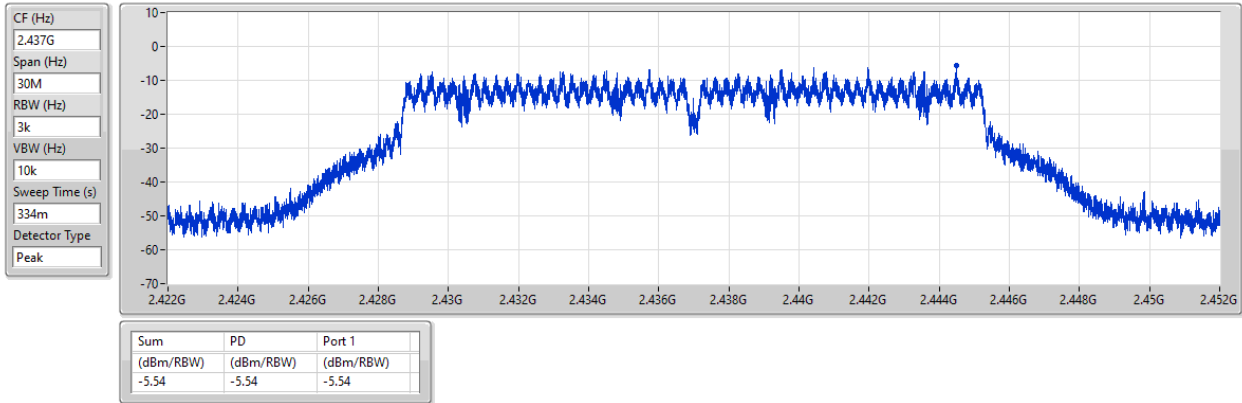


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2437MHz

15/11/2025

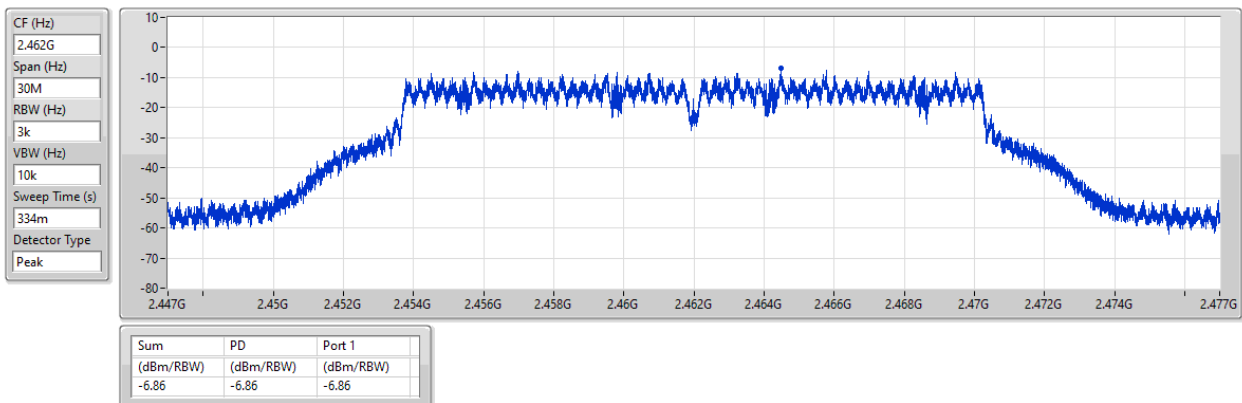


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

PSD

2462MHz

15/11/2025



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43657G	11.46	-18.54	1.90099G	-52.76	2.39904G	-33.38	2.4G	-32.78	2.51014G	-51.34	21.69876G	-45.87	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44192G	8.68	-21.32	915.4M	-52.62	2.39704G	-33.99	2.4G	-32.61	2.51806G	-50.29	15.19744G	-42.88	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	2.44192G	7.47	-22.53	34.66M	-52.40	2.39696G	-33.53	2.4G	-32.08	2.5019G	-51.66	21.69595G	-45.18	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	2.46697G	3.45	-26.55	1.89635G	-51.82	2.4G	-32.13	2.4G	-30.84	2.50654G	-48.82	21.65135G	-45.34	2

**Result**

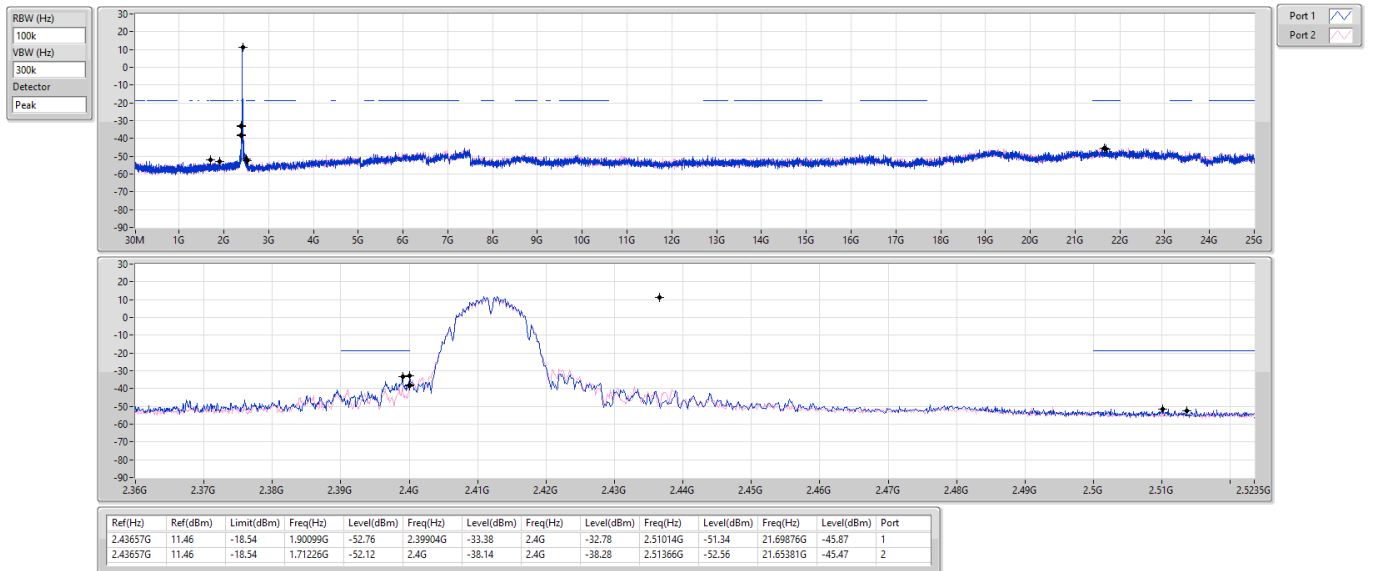
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1.(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43657G	11.46	-18.54	1.90099G	-52.76	2.39904G	-33.38	2.4G	-32.78	2.51014G	-51.34	21.69876G	-45.87	1
2412MHz	Pass	2.43657G	11.46	-18.54	1.71226G	-52.12	2.4G	-38.14	2.4G	-38.28	2.51366G	-52.56	21.65381G	-45.47	2
2437MHz	Pass	2.43657G	11.46	-18.54	68.45M	-52.57	2.39872G	-45.85	2.4G	-49.13	2.51198G	-47.50	21.64257G	-45.43	1
2437MHz	Pass	2.43657G	11.46	-18.54	2.11302G	-53.02	2.396G	-48.65	2.4G	-50.33	2.50638G	-50.13	21.85329G	-45.52	2
2462MHz	Pass	2.43657G	11.46	-18.54	1.87303G	-52.73	2.3936G	-50.97	2.4G	-53.21	2.50238G	-48.91	21.49929G	-45.12	1
2462MHz	Pass	2.43657G	11.46	-18.54	2.09438G	-51.61	2.39696G	-51.60	2.4G	-53.60	2.50246G	-46.45	6.45689G	-45.72	2
802.11g_Nss1.(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	8.68	-21.32	915.4M	-52.62	2.39704G	-33.99	2.4G	-32.61	2.51806G	-50.29	15.19744G	-42.88	1
2412MHz	Pass	2.44192G	8.68	-21.32	798.9M	-52.10	2.39984G	-38.18	2.4G	-34.27	2.5235G	-50.69	15.19463G	-42.69	2
2437MHz	Pass	2.44192G	8.68	-21.32	779.1M	-52.51	2.39984G	-36.84	2.4G	-38.16	2.50006G	-45.15	24.50833G	-42.94	1
2437MHz	Pass	2.44192G	8.68	-21.32	959.67M	-51.97	2.39952G	-38.43	2.4G	-38.82	2.5019G	-46.65	15.17215G	-41.84	2
2462MHz	Pass	2.44192G	8.68	-21.32	747.64M	-51.52	2.39352G	-50.41	2.4G	-51.36	2.50038G	-47.29	24.18523G	-44.03	1
2462MHz	Pass	2.44192G	8.68	-21.32	2.30525G	-52.59	2.39912G	-49.26	2.4G	-51.91	2.5007G	-44.99	24.18804G	-43.92	2
802.11be EHT20_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44192G	7.47	-22.53	34.66M	-52.40	2.39696G	-33.53	2.4G	-32.08	2.5019G	-51.66	21.69595G	-45.18	1
2412MHz	Pass	2.44192G	7.47	-22.53	2.11069G	-52.01	2.39992G	-34.62	2.4G	-32.15	2.50086G	-52.52	21.68191G	-45.31	2
2437MHz	Pass	2.44192G	7.47	-22.53	1.9674G	-52.24	2.39968G	-39.90	2.4G	-41.67	2.5103G	-49.66	21.60605G	-46.09	1
2437MHz	Pass	2.44192G	7.47	-22.53	1.89167G	-52.51	2.39824G	-41.90	2.4G	-43.55	2.50022G	-50.05	21.81115G	-45.76	2
2462MHz	Pass	2.44192G	7.47	-22.53	2.06293G	-52.69	2.39752G	-51.09	2.4G	-53.24	2.50254G	-46.70	2.65555G	-45.13	1
2462MHz	Pass	2.44192G	7.47	-22.53	1.79731G	-53.02	2.3968G	-52.17	2.4G	-53.62	2.50006G	-42.70	21.51895G	-45.52	2
802.11be EHT40_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.46697G	3.45	-26.55	2.14138G	-52.52	2.39952G	-31.27	2.4G	-31.37	2.50254G	-49.22	21.79158G	-46.38	1
2422MHz	Pass	2.46697G	3.45	-26.55	1.89635G	-51.82	2.4G	-32.13	2.4G	-30.84	2.50654G	-48.82	21.65135G	-45.34	2
2437MHz	Pass	2.46697G	3.45	-26.55	76.95M	-52.80	2.4G	-33.54	2.4G	-38.43	2.5067G	-43.06	21.8673G	-45.83	1
2437MHz	Pass	2.46697G	3.45	-26.55	2.16886G	-52.85	2.39824G	-31.63	2.4G	-35.91	2.5019G	-41.47	21.66538G	-46.29	2
2452MHz	Pass	2.46697G	3.45	-26.55	56.34M	-51.68	2.39984G	-36.17	2.4G	-38.50	2.5019G	-45.49	21.50271G	-45.78	1
2452MHz	Pass	2.46697G	3.45	-26.55	2.10932G	-52.93	2.3968G	-38.31	2.4G	-39.52	2.50814G	-41.46	23.22471G	-45.37	2

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

CSEndB

2412MHz

15/11/2025

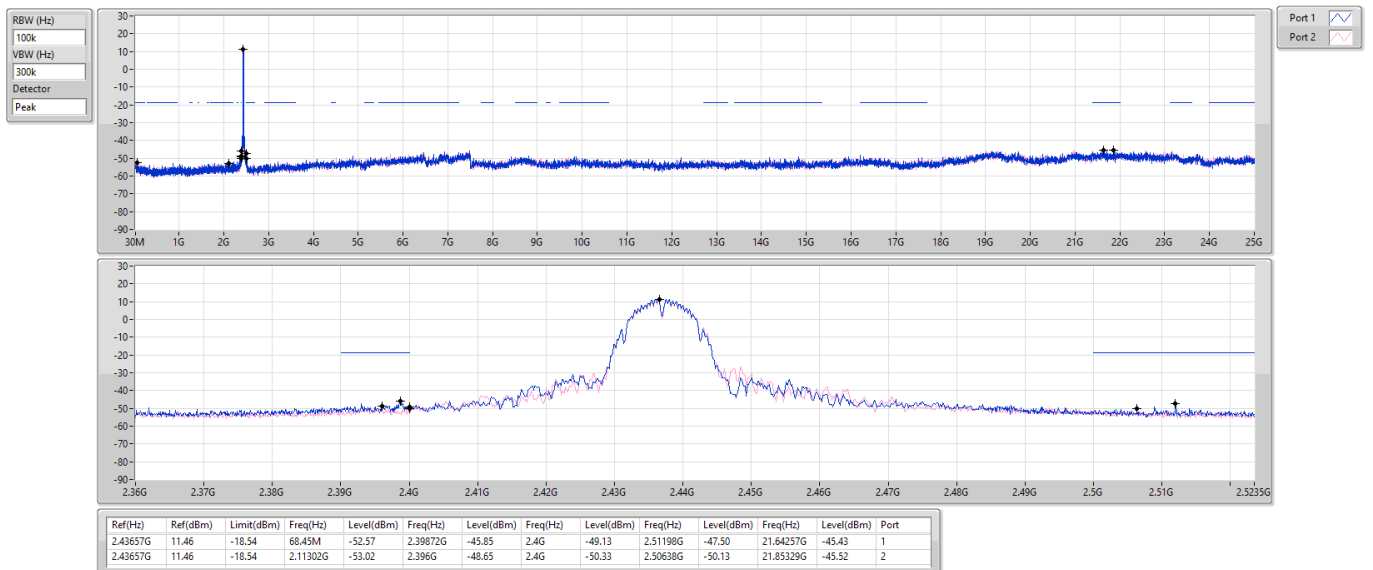


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2437MHz

15/11/2025



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

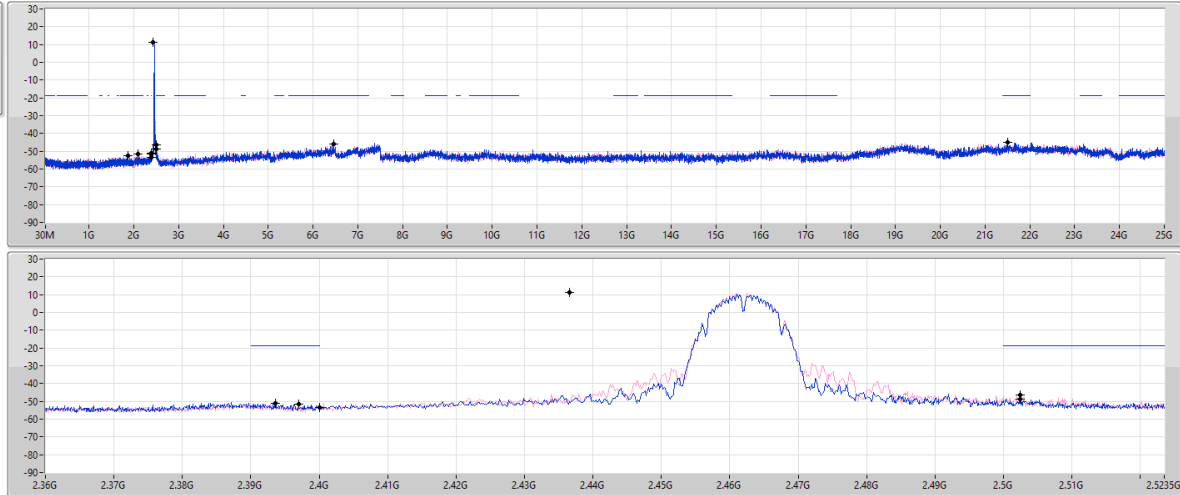
CSEndB

2462MHz

15/11/2025

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

Port 1
Port 2



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

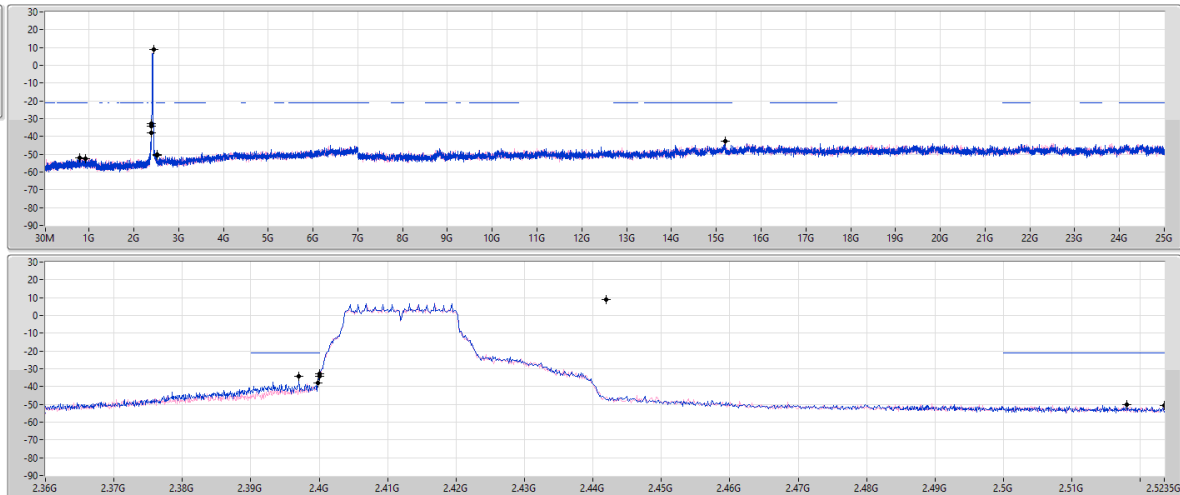
CSEndB

2412MHz

19/11/2025

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

Port 1
Port 2



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

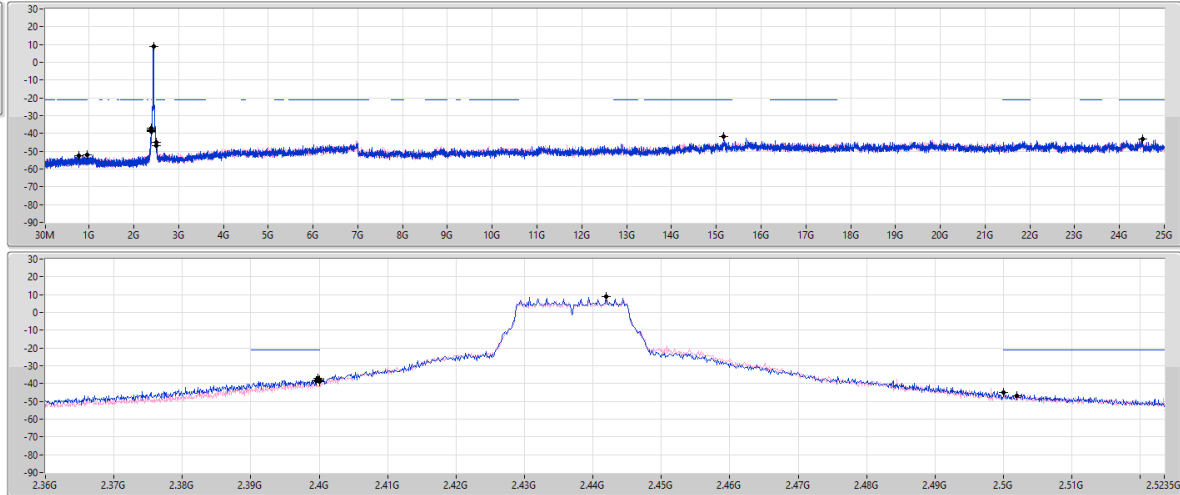
CSEndB

2437MHz

19/11/2025

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	8.68	-21.32	779.1M	-52.51	2.39984G	-36.84	2.4G	-38.16	2.50006G	-45.15	2.450833G	-42.94	1
2.44192G	8.68	-21.32	959.67M	-51.97	2.39952G	-38.43	2.4G	-38.82	2.5019G	-46.65	15.17215G	-41.84	2

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

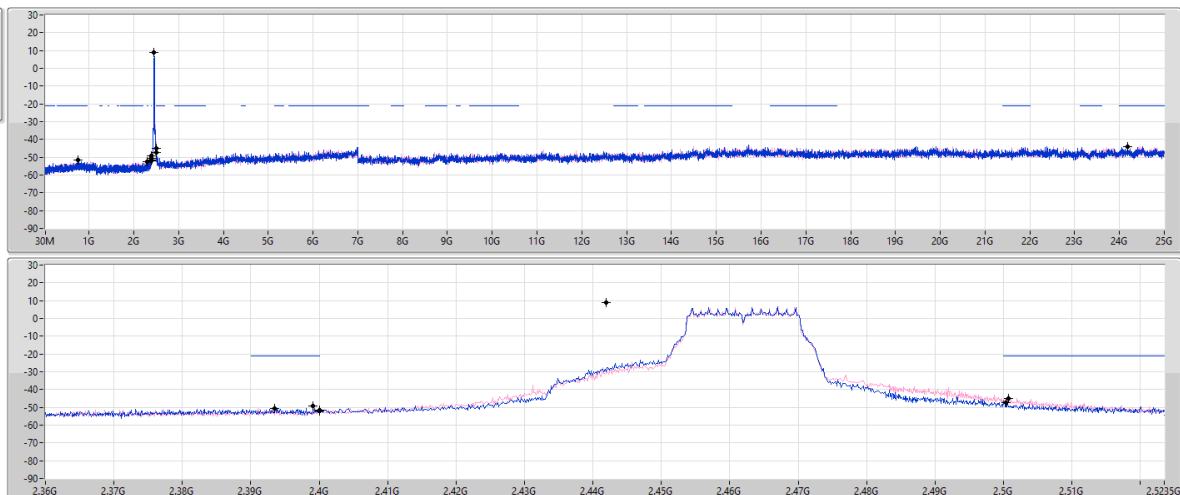
CSEndB

2462MHz

19/11/2025

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

Port 1
Port 2



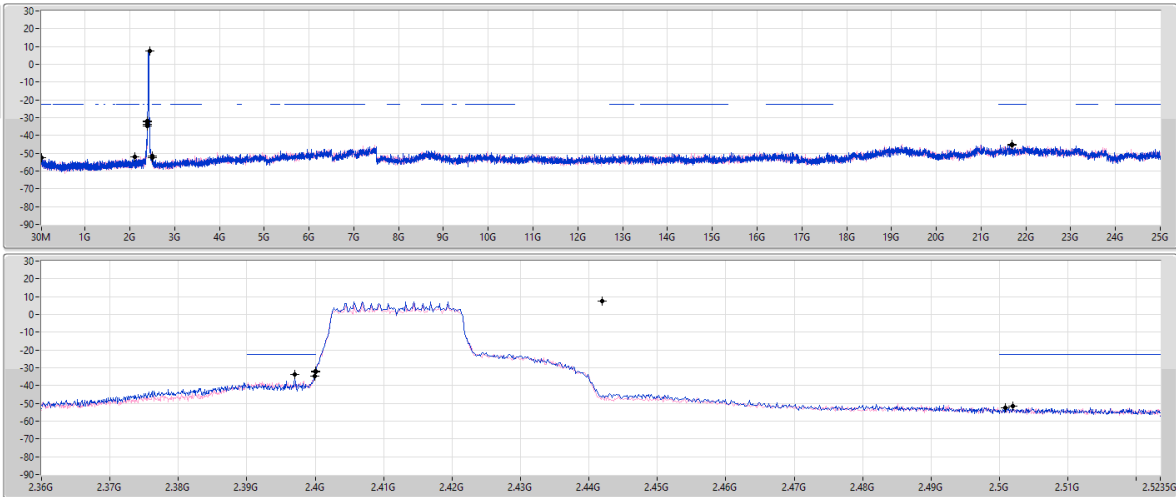
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	8.68	-21.32	747.64M	-51.52	2.39352G	-50.41	2.4G	-51.36	2.50038G	-47.29	24.18523G	-44.03	1
2.44192G	8.68	-21.32	2.30525G	-52.59	2.39912G	-49.26	2.4G	-51.91	2.5007G	-44.99	24.18804G	-43.92	2

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

CSEndB

2412MHz

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



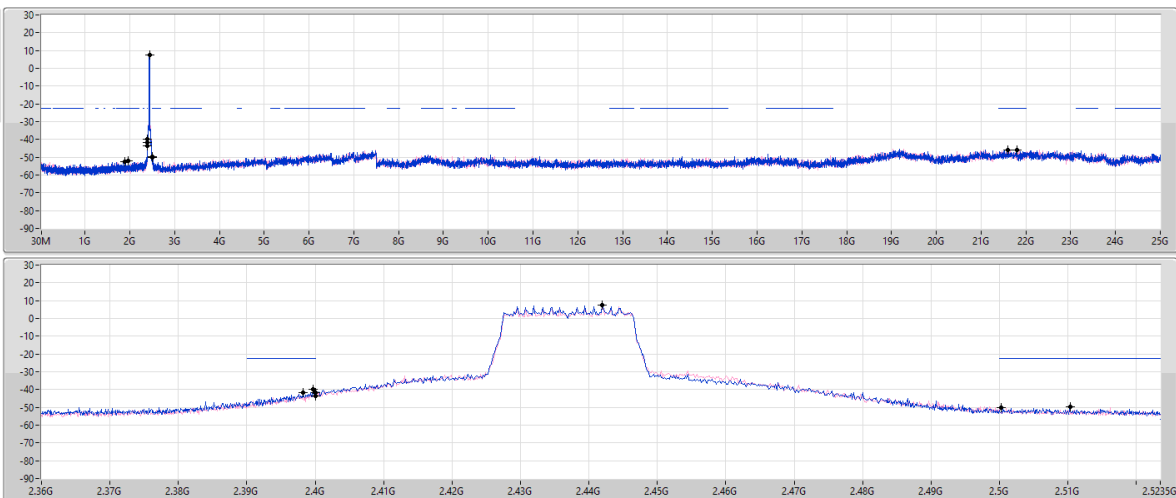
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	7.47	-22.53	34.66M	-52.40	2.39696G	-33.53	2.4G	-32.08	2.5019G	-51.66	21.69595G	-45.18	1
2.44192G	7.47	-22.53	2.11069G	-52.01	2.39992G	-34.62	2.4G	-32.15	2.50086G	-52.52	21.68191G	-45.31	2

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

CSEndB

2437MHz

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



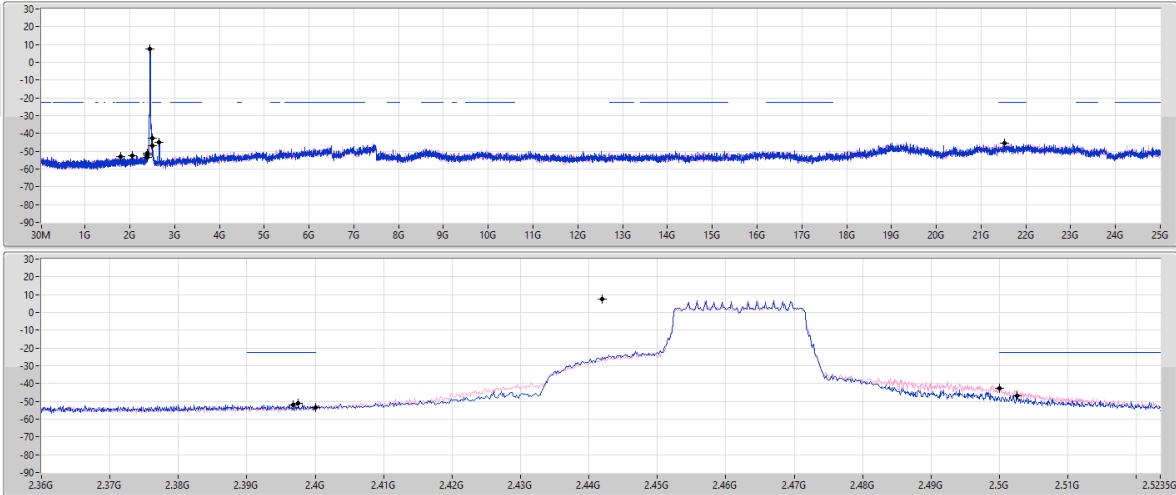
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	7.47	-22.53	1.9674G	-52.24	2.39968G	-39.90	2.4G	-41.67	2.5103G	-49.66	21.60605G	-46.09	1
2.44192G	7.47	-22.53	1.89167G	-52.51	2.39824G	-41.90	2.4G	-43.55	2.50022G	-50.05	21.81115G	-45.76	2

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

CSEndB

2462MHz

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



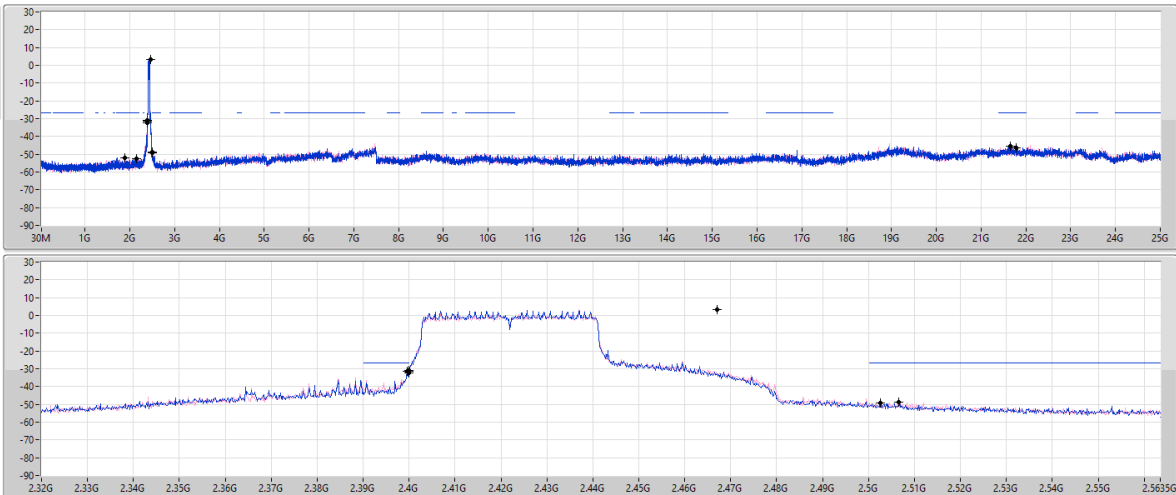
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44192G	7.47	-22.53	2.06293G	-52.69	2.39752G	-51.09	2.4G	-53.24	2.50254G	-46.70	2.65555G	-45.13	1
2.44192G	7.47	-22.53	1.79731G	-53.02	2.3968G	-52.17	2.4G	-53.62	2.50006G	-42.70	2.151895G	-45.52	2

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

CSEndB

2422MHz

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



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46697G	3.45	-26.55	2.14138G	-52.52	2.39552G	-31.27	2.4G	-31.37	2.50254G	-49.22	2.179158G	-46.38	1
2.46697G	3.45	-26.55	1.89635G	-51.82	2.4G	-32.13	2.4G	-30.84	2.50654G	-48.82	2.165135G	-45.34	2

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

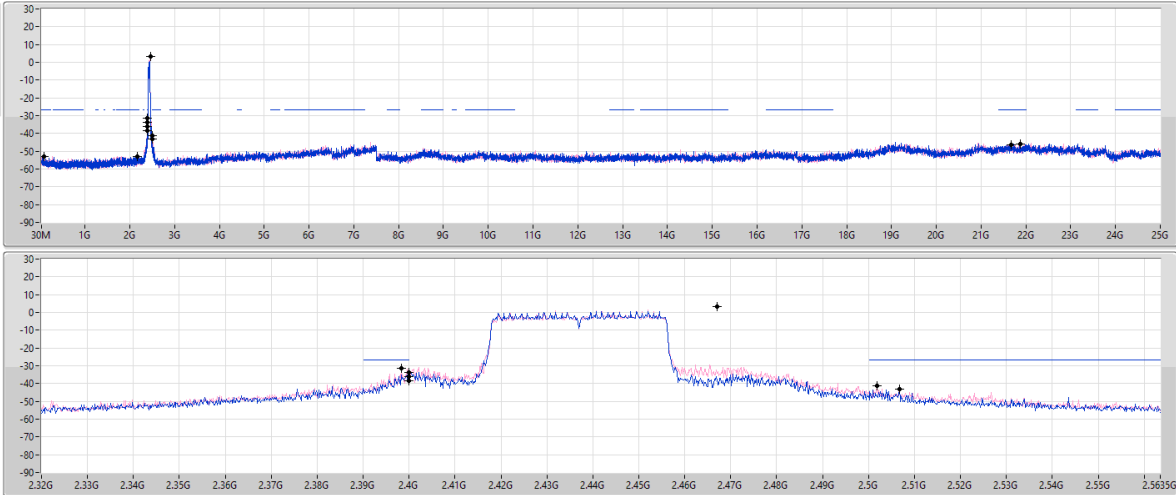
CSEndB

2437MHz

15/11/2025

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46697G	3.45	-26.55	76.95M	-52.80	2.4G	-33.54	2.4G	-38.43	2.5067G	-43.06	21.8673G	-45.83	1
2.46697G	3.45	-26.55	2.16886G	-52.85	2.39824G	-31.63	2.4G	-35.91	2.5019G	-41.47	21.66538G	-46.29	2

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

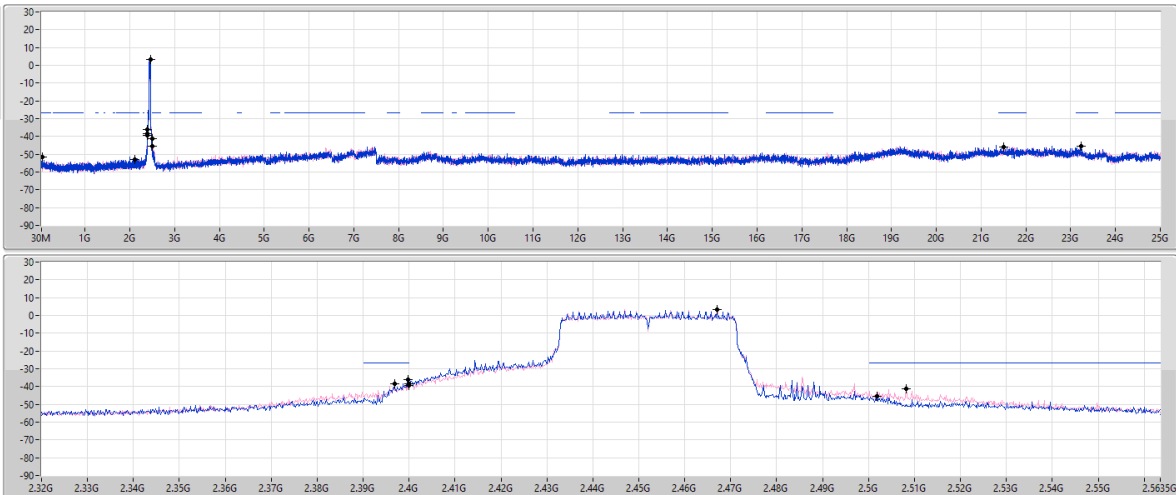
CSEndB

2452MHz

15/11/2025

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

Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46697G	3.45	-26.55	56.34M	-51.68	2.39984G	-36.17	2.4G	-38.50	2.5019G	-45.49	21.50271G	-45.78	1
2.46697G	3.45	-26.55	2.10932G	-52.93	2.3968G	-38.31	2.4G	-39.52	2.50814G	-41.46	23.22471G	-45.37	2



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43641G	11.00	-19.00	2.0571G	-52.33	2.39928G	-32.48	2.4G	-37.48	2.50046G	-53.08	21.72124G	-44.90	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43941G	7.71	-22.29	31.17M	-52.82	2.39664G	-24.22	2.4G	-26.66	2.5143G	-49.95	21.84767G	-45.06	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1.(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43641G	11.00	-19.00	2.0571G	-52.33	2.39928G	-32.48	2.4G	-37.48	2.50046G	-53.08	21.72124G	-44.90	1
2437MHz	Pass	2.43641G	11.00	-19.00	1.98604G	-52.70	2.39888G	-41.16	2.4G	-41.33	2.50094G	-47.55	23.1485G	-45.25	1
2462MHz	Pass	2.43641G	11.00	-19.00	1.82643G	-52.31	2.3964G	-47.92	2.4G	-50.94	2.50014G	-44.65	21.95724G	-45.35	1
802.11g_Nss1.(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43941G	7.71	-22.29	31.17M	-52.82	2.39664G	-24.22	2.4G	-26.66	2.5143G	-49.95	21.84767G	-45.06	1
2437MHz	Pass	2.43941G	7.71	-22.29	2.18176G	-52.68	2.39904G	-37.32	2.4G	-38.47	2.50254G	-43.64	21.63133G	-45.49	1
2462MHz	Pass	2.43941G	7.71	-22.29	2.14914G	-52.40	2.39744G	-41.02	2.4G	-44.02	2.5023G	-41.73	2.52631G	-45.51	1

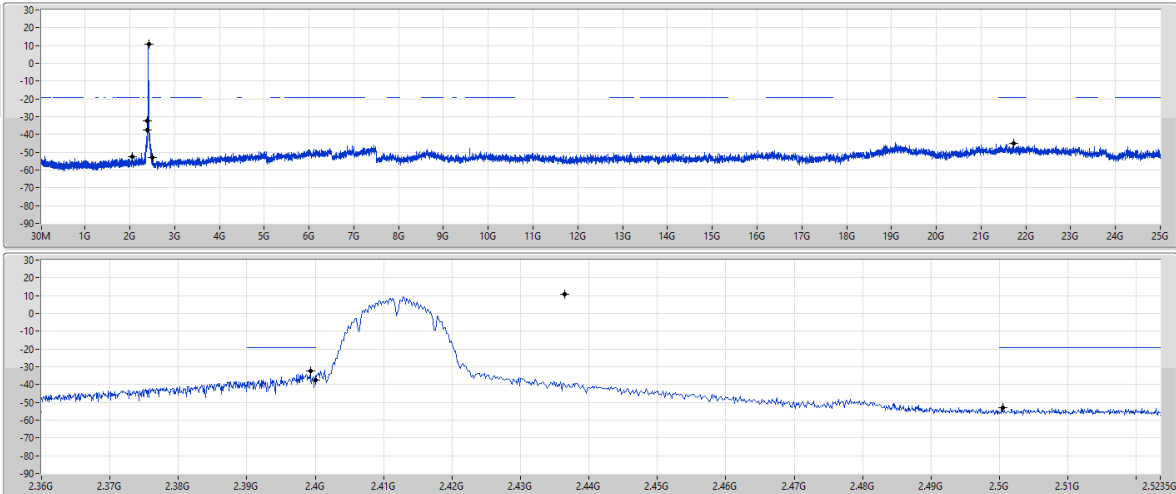
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

CSEndB

2412MHz

15/11/2025

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



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43641G	11.00	-19.00	2.0571G	-52.33	2.39928G	-32.48	2.4G	-37.48	2.50046G	-53.08	21.72124G	-44.90	1

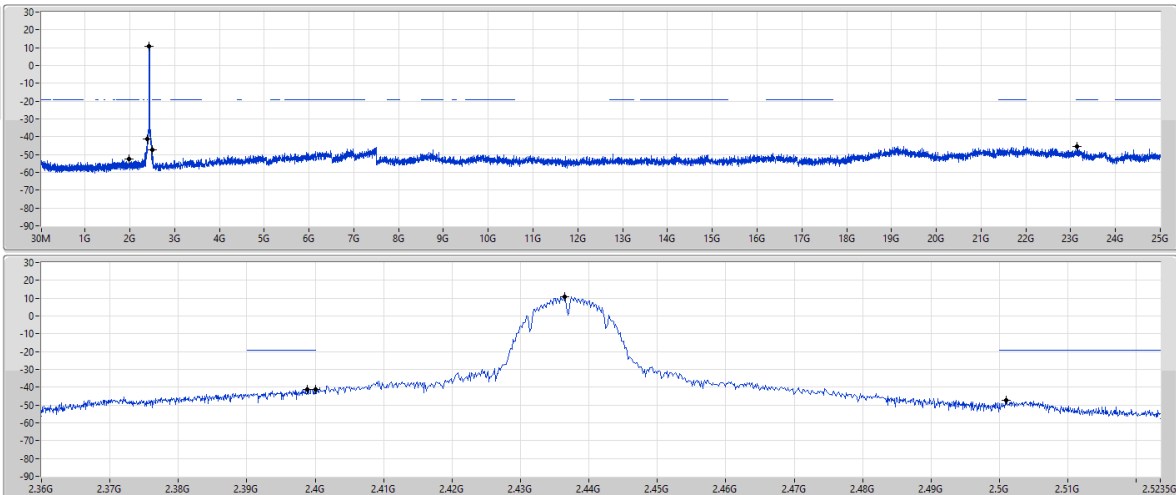
2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_1TX

CSEndB

2437MHz

15/11/2025

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



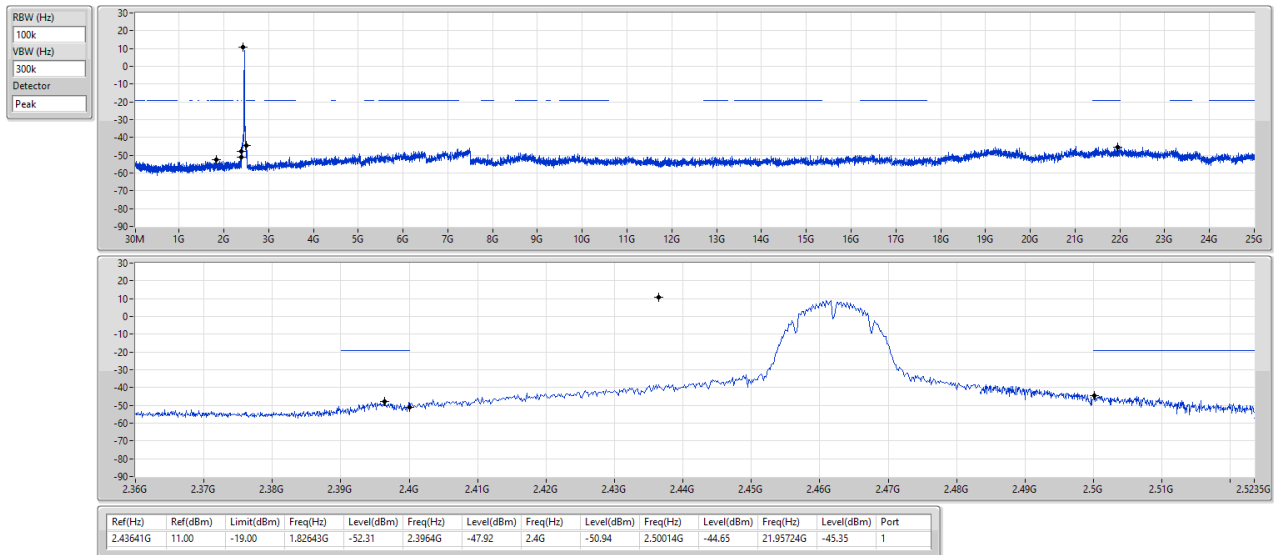
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43641G	11.00	-19.00	1.98604G	-52.70	2.39888G	-41.16	2.4G	-41.33	2.50094G	-47.55	23.1485G	-45.25	1

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

CSEndB

2462MHz

15/11/2025

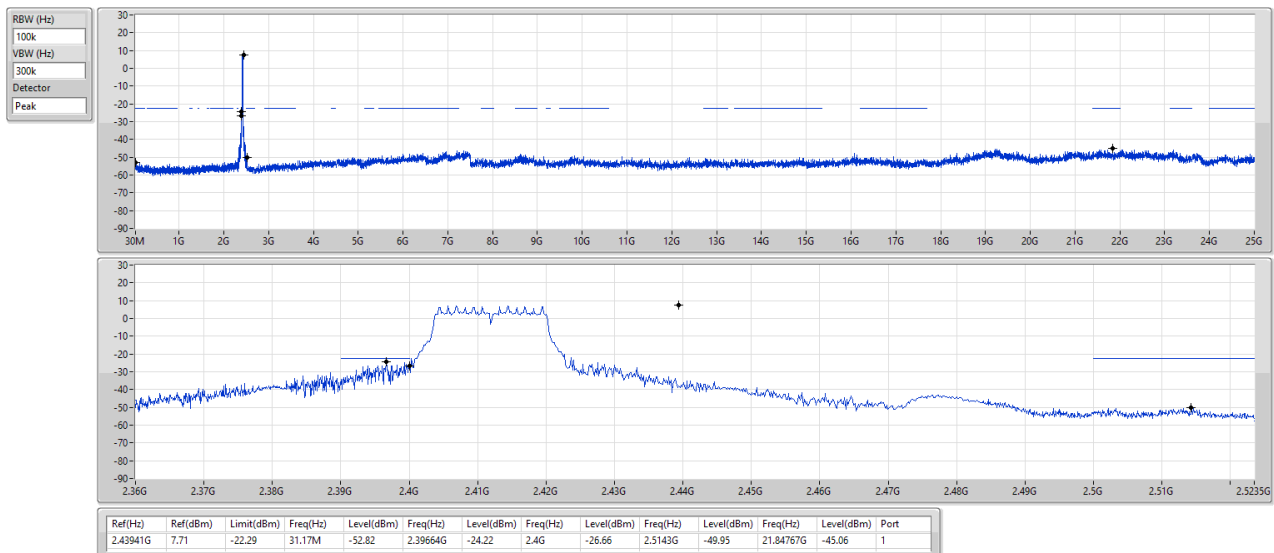


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_1TX

CSEndB

2412MHz

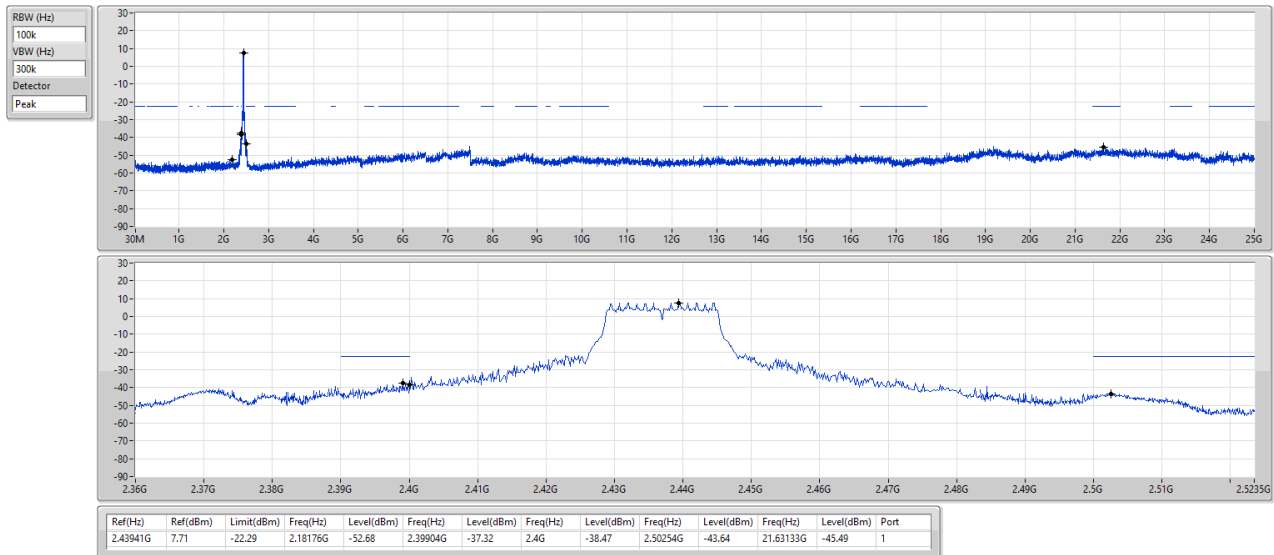
15/11/2025



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

CSEndB

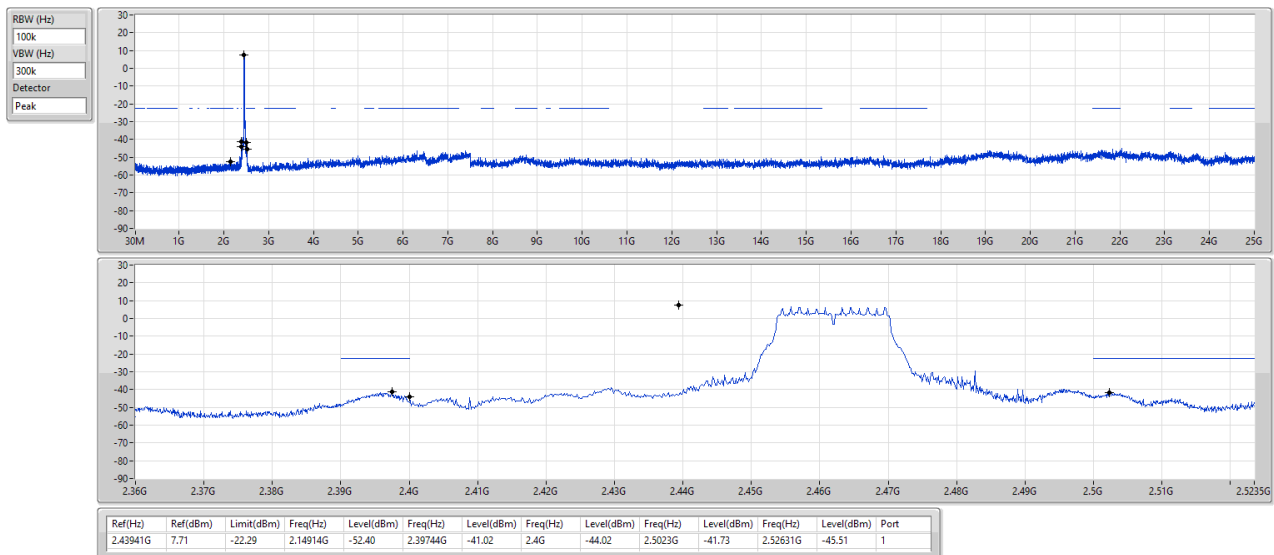
2437MHz



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

CSEndB

2462MHz

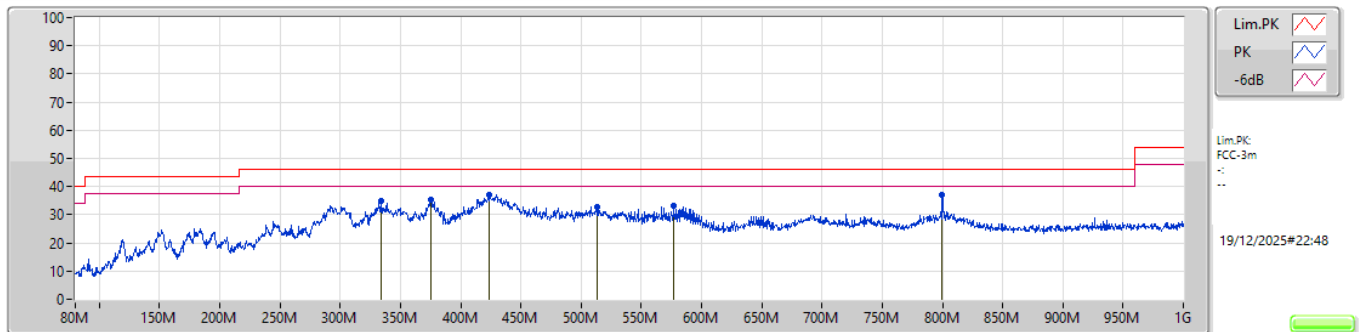




Summary

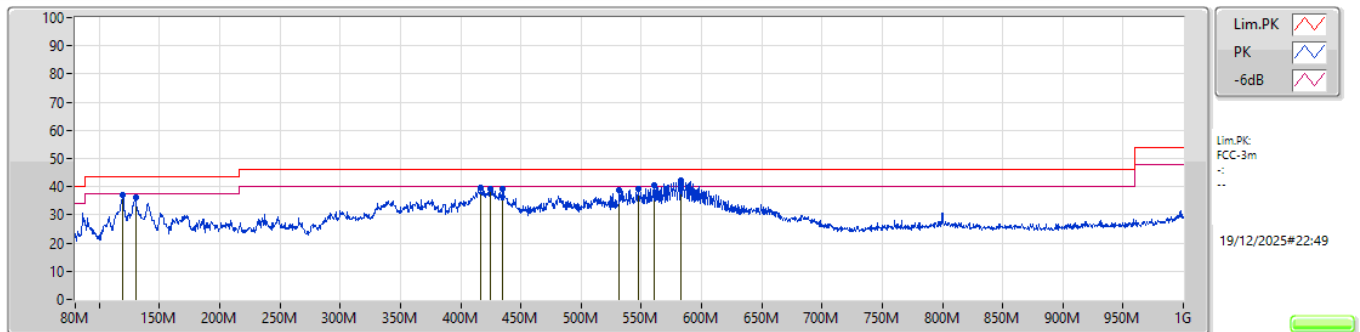
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	582.78M	42.40	46.00	-3.60	Horizontal

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	334.38M	34.70	46.00	-11.30	-31.38	3	Vertical	5	2.00	-	66.08	20.21	2.27	53.86		
PK	374.86M	35.37	46.00	-10.63	-30.30	3	Vertical	355	2.00	-	65.67	21.18	2.41	53.89		
PK	424.08M	37.16	46.00	-8.84	-29.00	3	Vertical	281	1.00	-	66.16	22.21	2.49	53.70		
PK	513.78M	32.83	46.00	-13.17	-26.49	3	Vertical	55	2.00	-	59.32	23.97	2.88	53.34		
PK	576.8M	33.03	46.00	-12.97	-24.60	3	Vertical	130	2.00	-	57.63	25.17	3.25	53.02		
PK	799.9M	37.21	46.00	-8.79	-19.33	3	Vertical	33	1.00	"Worst"	56.54	28.50	4.04	51.87		

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	119.56M	36.87	43.50	-6.63	-35.51	3	Horizontal	36	1.00	-	72.38	16.95	1.30	53.76		
PK	130.14M	36.28	43.50	-7.22	-34.50	3	Horizontal	255	1.00	-	70.78	17.99	1.39	53.88		
PK	416.72M	39.48	46.00	-6.52	-29.32	3	Horizontal	54	2.00	-	68.80	21.93	2.49	53.74		
PK	425M	39.24	46.00	-6.76	-28.97	3	Horizontal	166	2.00	-	68.21	22.24	2.49	53.70		
PK	434.2M	39.03	46.00	-6.97	-28.70	3	Horizontal	134	2.00	-	67.73	22.46	2.48	53.64		
PK	531.72M	38.71	46.00	-7.29	-25.88	3	Horizontal	57	1.00	-	64.59	24.36	2.97	53.21		
PK	547.36M	39.01	46.00	-6.99	-25.53	3	Horizontal	345	2.00	-	64.54	24.53	3.05	53.11		
PK	561.16M	40.56	46.00	-5.44	-25.17	3	Horizontal	11	2.00	-	65.73	24.75	3.14	53.06		
PK	582.78M	42.40	46.00	-3.60	-24.62	3	Horizontal	25	2.00	"Worst"	67.02	25.08	3.30	53.00		

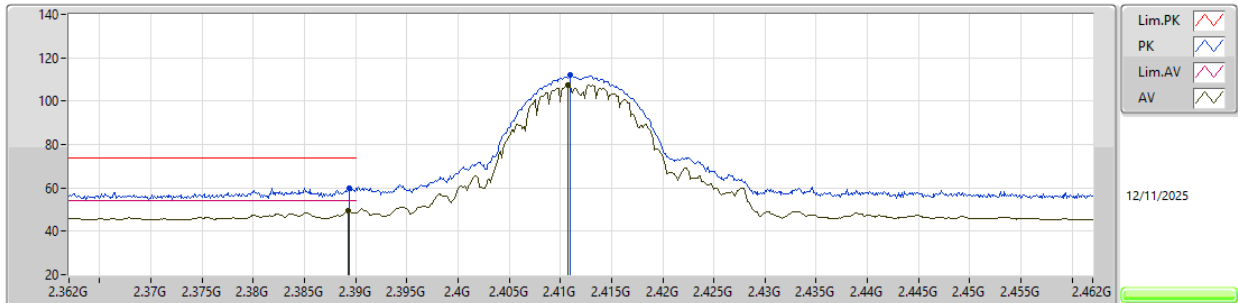


Summary

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	2.3886G	53.98	54.00	-0.02	3	Horizontal	35	2.22	-

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

2412MHz_TX

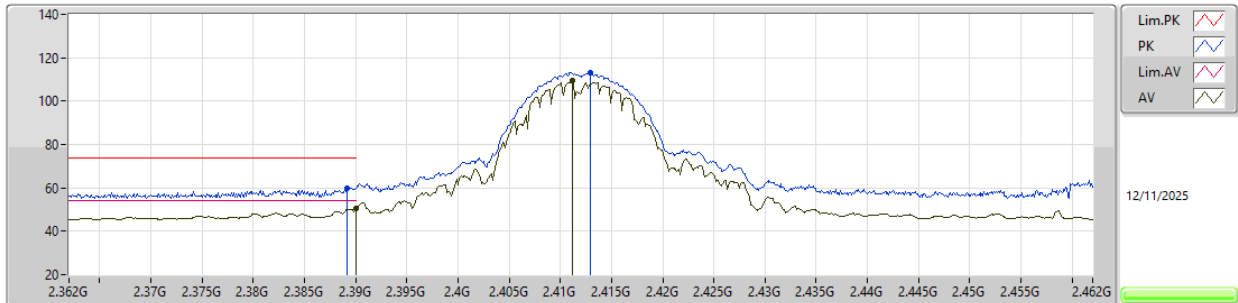


EUT Y_2TX
Setting 80
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3894G	59.98	74.00	-14.02	27.12	3	Vertical	-0	2.12	-	28.50	4.36	-			
AV	2.3893G	49.48	54.00	-4.52	16.62	3	Vertical	-0	2.12	-	28.50	4.36	-			
PK	2.411G	111.85	Inf	-Inf	79.06	3	Vertical	-0	2.12	-	28.41	4.38	-			
AV	2.4107G	107.55	Inf	-Inf	74.76	3	Vertical	-0	2.12	-	28.41	4.38	-			

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

2412MHz_TX

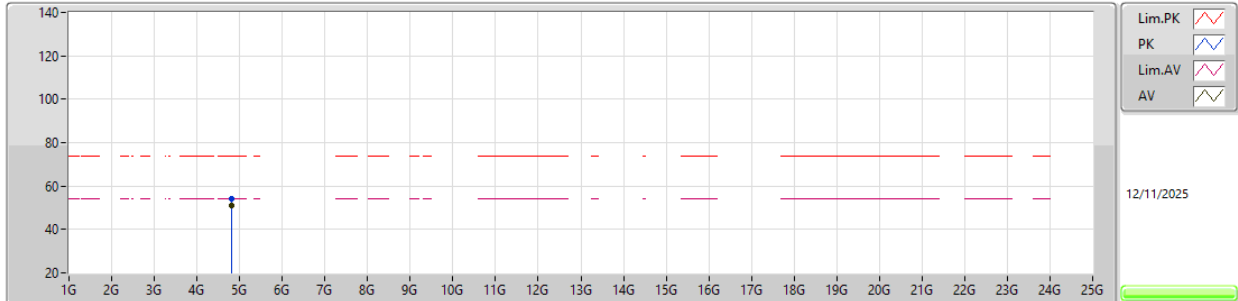


EUT Y_2TX
Setting 80
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3892G	60.08	74.00	-13.92	27.22	3	Horizontal	93	1.79	-	28.50	4.36	-			
AV	2.39G	50.33	54.00	-3.67	17.47	3	Horizontal	93	1.79	-	28.50	4.36	-			
PK	2.4129G	113.15	Inf	-Inf	80.33	3	Horizontal	93	1.79	-	28.43	4.39	-			
AV	2.4112G	109.29	Inf	-Inf	76.49	3	Horizontal	93	1.79	-	28.41	4.39	-			

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

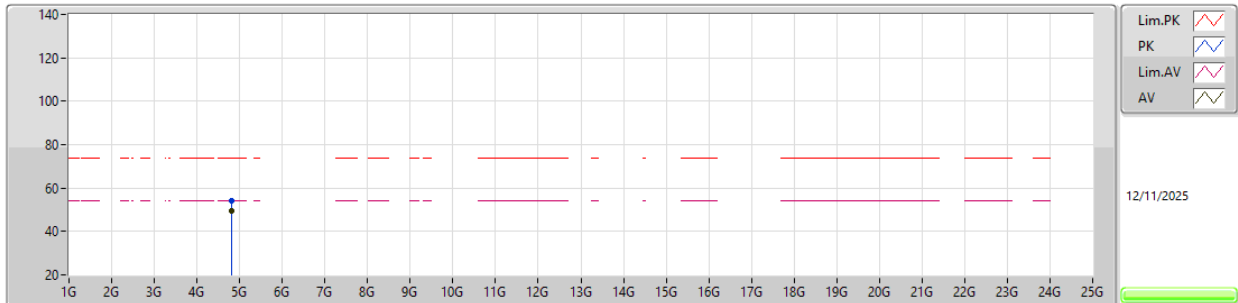
2412MHz_TX

EUT Y_2TX
Setting 80
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.82404G	54.05	74.00	-19.95	43.82	3	Vertical	9	1.34	-	32.95	7.41	30.13				
AV	4.82393G	50.86	54.00	-3.14	40.63	3	Vertical	9	1.34	-	32.95	7.41	30.13				

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

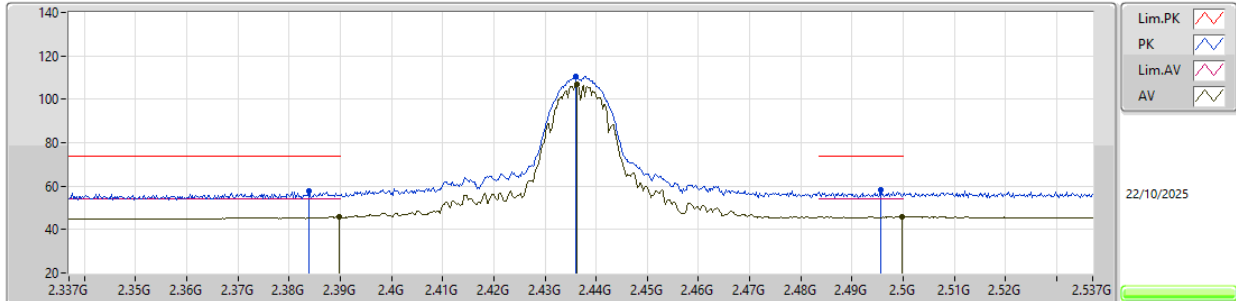
2412MHz_TX

EUT_Y_2TX
Setting 80
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82404G	54.26	74.00	-19.74	44.03	3	Horizontal	35	2.16	-	32.95	7.41	30.13			
AV	4.82386G	49.35	54.00	-4.65	39.12	3	Horizontal	35	2.16	-	32.95	7.41	30.13			

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

2437MHz_TX

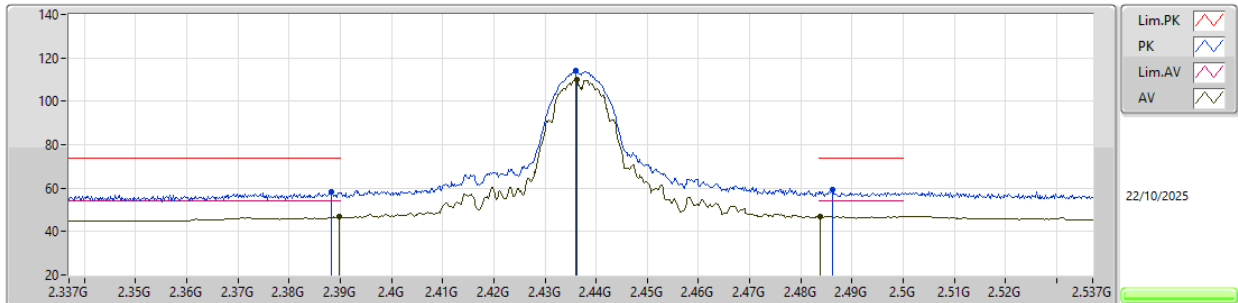


EUT Y_2TX
Setting 80
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3838G	57.88	74.00	-16.12	24.75	3	Vertical	0	2.08	-	27.50	5.63	-				
AV	2.3898G	45.83	54.00	-8.17	12.70	3	Vertical	0	2.08	-	27.50	5.63	-				
PK	2.436G	110.38	Inf	-Inf	77.21	3	Vertical	0	2.08	-	27.50	5.67	-				
AV	2.4362G	106.77	Inf	-Inf	73.60	3	Vertical	0	2.08	-	27.50	5.67	-				
PK	2.4956G	58.11	74.00	-15.89	24.75	3	Vertical	0	2.08	-	27.64	5.72	-				
AV	2.4998G	45.77	54.00	-8.23	12.45	3	Vertical	0	2.08	-	27.60	5.72	-				

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

2437MHz_TX

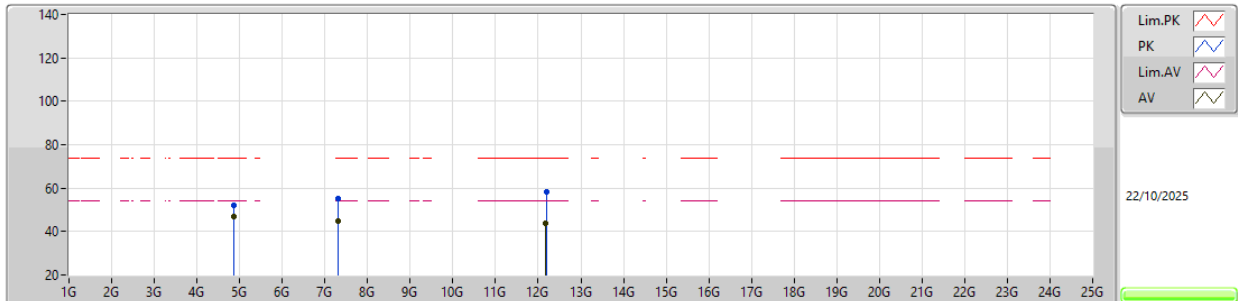


EUT Y_2TX
Setting 80
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3882G	58.38	74.00	-15.62	25.25	3	Horizontal	85	2.17	-	27.50	5.63	-			
AV	2.3898G	46.75	54.00	-7.25	13.62	3	Horizontal	85	2.17	-	27.50	5.63	-			
PK	2.436G	113.88	Inf	-Inf	80.71	3	Horizontal	85	2.17	-	27.50	5.67	-			
AV	2.4362G	109.89	Inf	-Inf	76.72	3	Horizontal	85	2.17	-	27.50	5.67	-			
PK	2.4862G	59.30	74.00	-14.70	25.97	3	Horizontal	85	2.17	-	27.62	5.71	-			
AV	2.4838G	47.03	54.00	-6.97	13.74	3	Horizontal	85	2.17	-	27.58	5.71	-			

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

2437MHz_TX

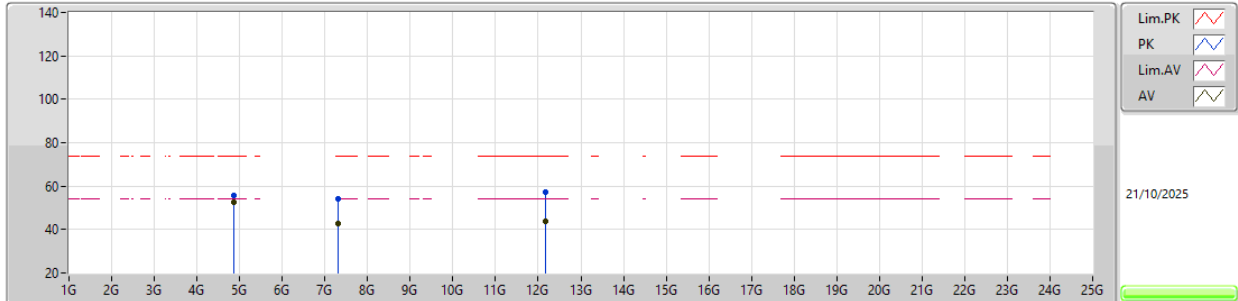


EUT Y_2TX
Setting 80
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87396G	51.85	74.00	-22.15	56.36	3	Vertical	61	1.80	-	31.30	8.18	43.99			
AV	4.87398G	47.05	54.00	-6.95	51.56	3	Vertical	61	1.80	-	31.30	8.18	43.99			
PK	7.30943G	55.29	74.00	-18.71	51.26	3	Vertical	8	1.80	-	36.20	10.38	42.55			
AV	7.31173G	45.00	54.00	-9.00	40.97	3	Vertical	8	1.80	-	36.20	10.38	42.55			
PK	12.18614G	58.16	74.00	-15.84	48.87	3	Vertical	5	2.39	-	39.06	13.82	43.59			
AV	12.17552G	43.98	54.00	-10.02	34.65	3	Vertical	5	2.39	-	39.10	13.81	43.58			

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

2437MHz_TX

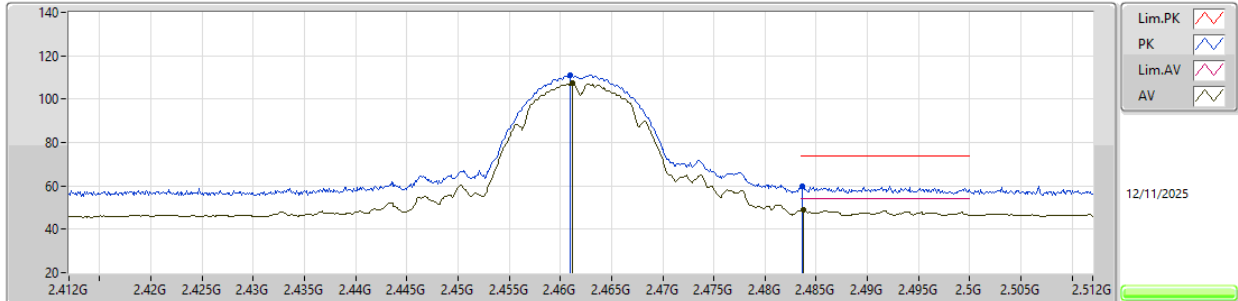


EUT Y_2TX
Setting 80
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.874G	55.67	74.00	-18.33	60.18	3	Horizontal	294	1.80	-	31.30	8.18	43.99			
AV	4.87395G	52.70	54.00	-1.30	57.21	3	Horizontal	294	1.80	-	31.30	8.18	43.99			
PK	7.31183G	54.22	74.00	-19.78	50.19	3	Horizontal	296	1.79	-	36.20	10.38	42.55			
AV	7.31171G	42.93	54.00	-11.07	38.90	3	Horizontal	296	1.79	-	36.20	10.38	42.55			
PK	12.18162G	57.42	74.00	-16.58	48.11	3	Horizontal	302	1.88	-	39.07	13.82	43.58			
AV	12.18382G	43.98	54.00	-10.02	34.69	3	Horizontal	302	1.88	-	39.06	13.82	43.59			

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

2462MHz_TX

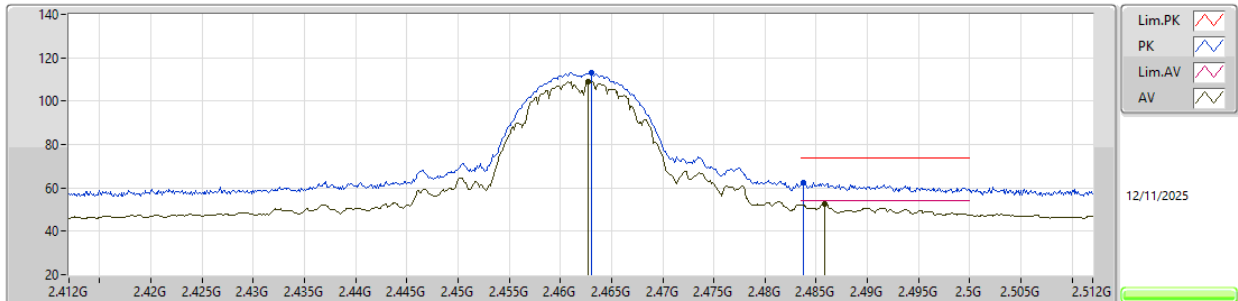


EUT Y_2TX
Setting 77
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.461G	111.16	Inf	-Inf	78.31	3	Vertical	353	2.26	-	28.40	4.45	-			
AV	2.4612G	107.21	Inf	-Inf	74.36	3	Vertical	353	2.26	-	28.40	4.45	-			
PK	2.4836G	60.02	74.00	-13.98	27.10	3	Vertical	353	2.26	-	28.44	4.48	-			
AV	2.4837G	48.92	54.00	-5.08	16.00	3	Vertical	353	2.26	-	28.44	4.48	-			

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

2462MHz_TX

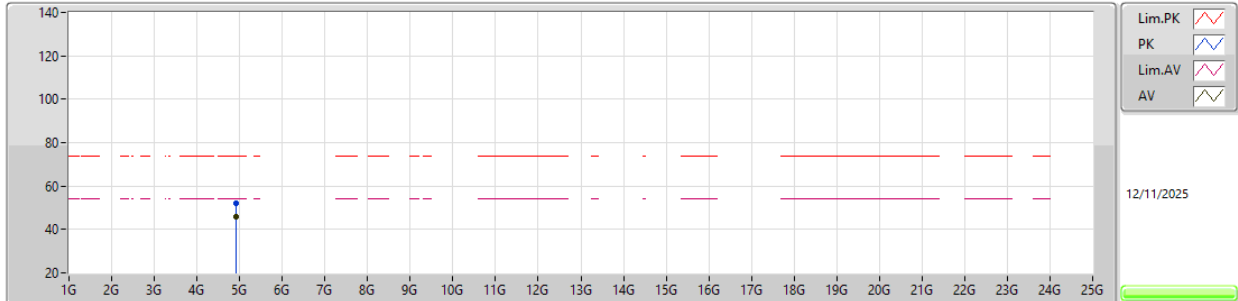


EUT Y_2TX
Setting 77
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.463G	113.22	Inf	-Inf	80.36	3	Horizontal	287	1.79	-	28.40	4.46	-			
AV	2.4627G	108.96	Inf	-Inf	76.11	3	Horizontal	287	1.79	-	28.40	4.45	-			
PK	2.4837G	62.34	74.00	-11.66	29.42	3	Horizontal	287	1.79	-	28.44	4.48	-			
AV	2.4858G	52.71	54.00	-1.29	19.76	3	Horizontal	287	1.79	-	28.46	4.49	-			

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

2462MHz_TX

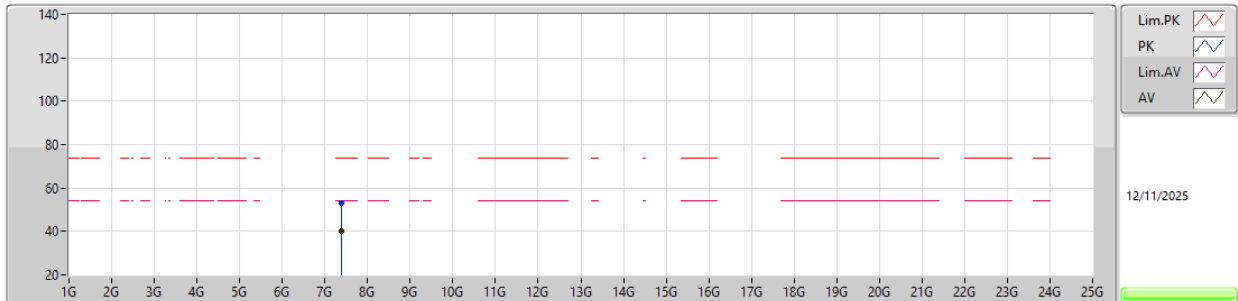


EUT Y_2TX
Setting 77
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92397G	51.94	74.00	-22.06	41.28	3	Vertical	308	1.69	-	33.25	7.49	30.08			
AV	4.92398G	45.73	54.00	-8.27	35.07	3	Vertical	308	1.69	-	33.25	7.49	30.08			

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

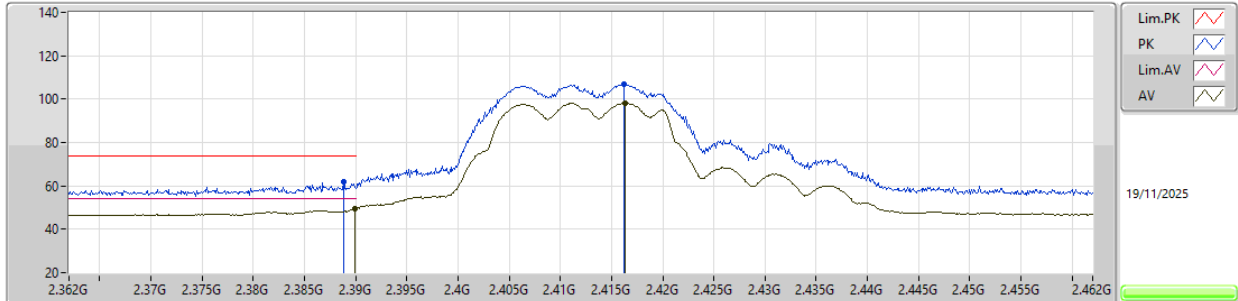
2462MHz_TX

EUT Y_2TX
Setting 77
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	7.38345G	53.24	74.00	-20.76	38.43	3	Horizontal	280	1.31	-	36.67	9.03	30.89			
AV	7.38647G	40.05	54.00	-13.95	25.24	3	Horizontal	280	1.31	-	36.67	9.03	30.89			

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

2412MHz_TX

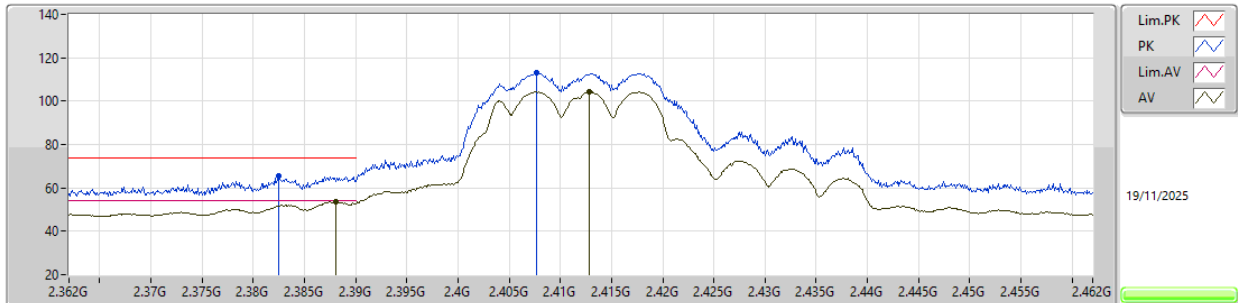


EUT Y_2TX
Setting 73
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3888G	62.12	74.00	-11.88	28.99	3	Vertical	326	1.80	-	27.50	5.63	-			
AV	2.3899G	49.28	54.00	-4.72	16.15	3	Vertical	326	1.80	-	27.50	5.63	-			
PK	2.4162G	106.85	Inf	-Inf	73.70	3	Vertical	326	1.80	-	27.50	5.65	-			
AV	2.4163G	98.24	Inf	-Inf	65.09	3	Vertical	326	1.80	-	27.50	5.65	-			

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

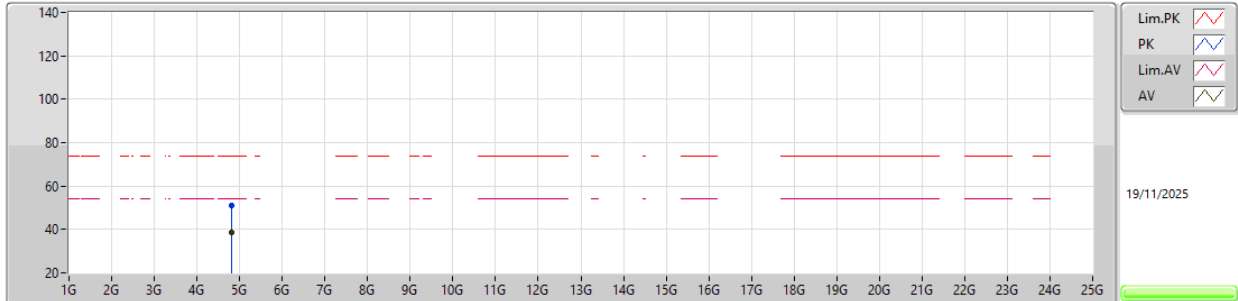
2412MHz_TX

EUT Y_2TX
Setting 73
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3825G	65.26	74.00	-8.74	32.13	3	Horizontal	292	2.16	-	27.50	5.63	-			
AV	2.3881G	53.78	54.00	-0.22	20.65	3	Horizontal	292	2.16	-	27.50	5.63	-			
PK	2.4077G	112.86	Inf	-Inf	79.71	3	Horizontal	292	2.16	-	27.50	5.65	-			
AV	2.4128G	104.52	Inf	-Inf	71.37	3	Horizontal	292	2.16	-	27.50	5.65	-			

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

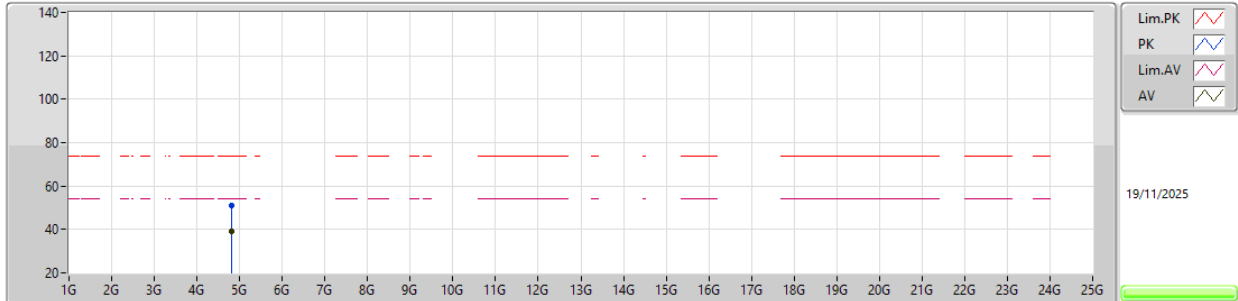
2412MHz_TX

EUT Y_2TX
Setting 73
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82208G	50.79	74.00	-23.21	55.38	3	Vertical	17	1.02	-	31.30	8.12	44.01			
AV	4.81724G	38.59	54.00	-15.41	43.18	3	Vertical	17	1.02	-	31.30	8.12	44.01			

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

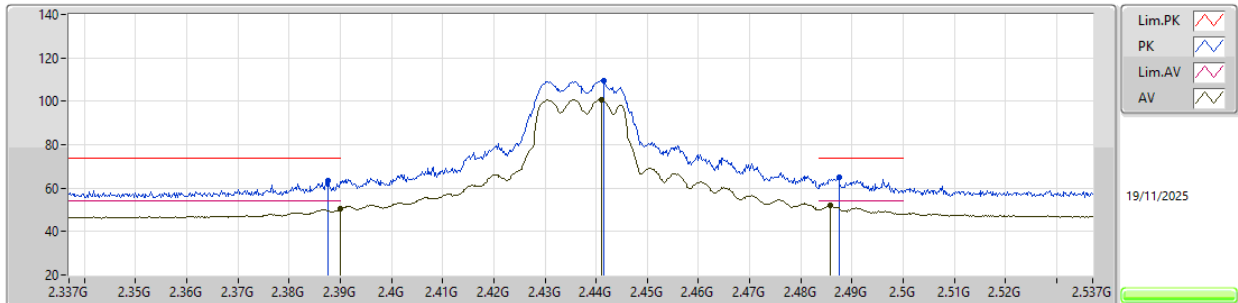
2412MHz_TX

EUT Y_2TX
Setting 73
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.82264G	51.07	74.00	-22.93	55.66	3	Horizontal	10	1.04	-	31.30	8.12	44.01				
AV	4.8228G	39.01	54.00	-14.99	43.60	3	Horizontal	10	1.04	-	31.30	8.12	44.01				

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

2437MHz_TX

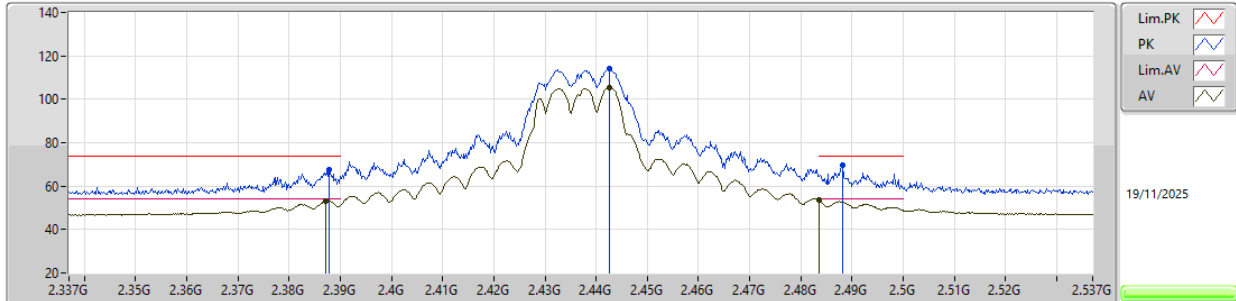


EUT Y_2TX
Setting 80
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3876G	63.27	74.00	-10.73	30.14	3	Vertical	348	2.94	-	27.50	5.63	-			
AV	2.39G	50.55	54.00	-3.45	17.42	3	Vertical	348	2.94	-	27.50	5.63	-			
PK	2.4416G	109.64	Inf	-Inf	76.46	3	Vertical	348	2.94	-	27.50	5.68	-			
AV	2.441G	100.77	Inf	-Inf	67.60	3	Vertical	348	2.94	-	27.50	5.67	-			
PK	2.4874G	64.96	74.00	-9.04	31.60	3	Vertical	348	2.94	-	27.65	5.71	-			
AV	2.4858G	52.16	54.00	-1.84	18.83	3	Vertical	348	2.94	-	27.62	5.71	-			

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

2437MHz_TX

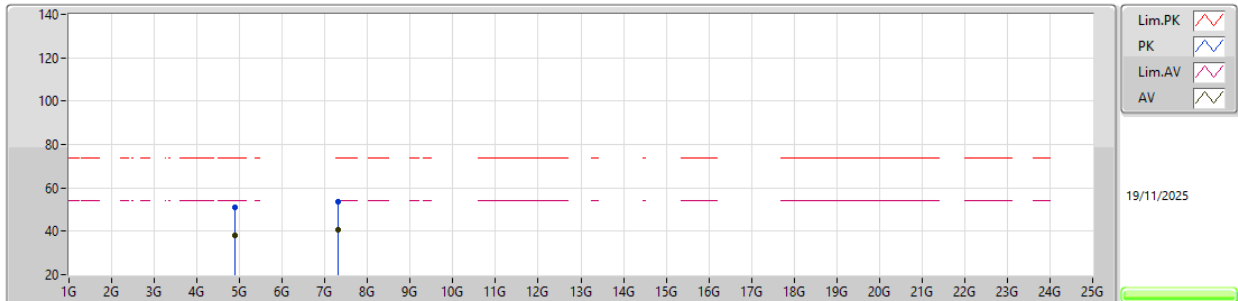


EUT Y_2TX
Setting 80
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3878G	67.82	74.00	-6.18	34.69	3	Horizontal	291	1.80	-	27.50	5.63	-			
AV	2.3872G	53.20	54.00	-0.80	20.07	3	Horizontal	291	1.80	-	27.50	5.63	-			
PK	2.4426G	113.99	Inf	-Inf	80.81	3	Horizontal	291	1.80	-	27.50	5.68	-			
AV	2.4426G	105.22	Inf	-Inf	72.04	3	Horizontal	291	1.80	-	27.50	5.68	-			
PK	2.4882G	69.54	74.00	-4.46	36.17	3	Horizontal	291	1.80	-	27.66	5.71	-			
AV	2.4835G	53.62	54.00	-0.38	20.34	3	Horizontal	291	1.80	-	27.57	5.71	-			

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

2437MHz_TX

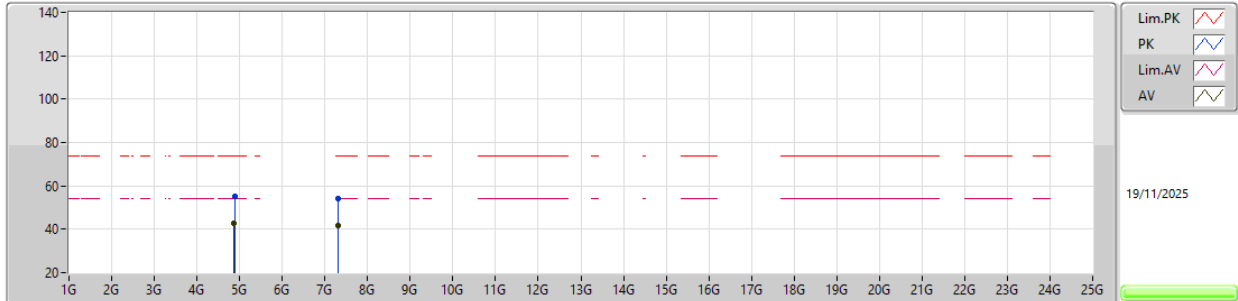


EUT Y_2TX
Setting 80
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87774G	51.24	74.00	-22.76	55.75	3	Vertical	360	2.99	-	31.30	8.18	43.99			
AV	4.8814G	38.22	54.00	-15.78	42.72	3	Vertical	360	2.99	-	31.30	8.19	43.99			
PK	7.30102G	53.63	74.00	-20.37	49.62	3	Vertical	0	1.90	-	36.20	10.37	42.56			
AV	7.3104G	40.87	54.00	-13.13	36.84	3	Vertical	0	1.90	-	36.20	10.38	42.55			

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

2437MHz_TX

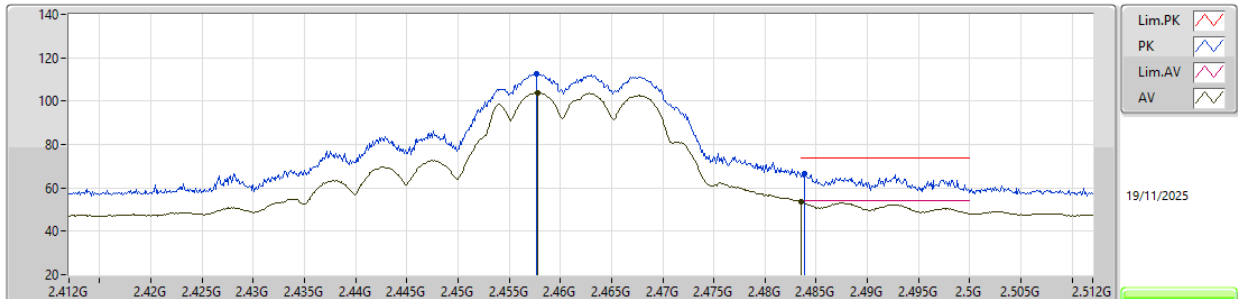


EUT_Y_2TX
Setting 80
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87766G	55.18	74.00	-18.82	59.69	3	Horizontal	297	1.80	-	31.30	8.18	43.99				
AV	4.87248G	42.89	54.00	-11.11	47.40	3	Horizontal	297	1.80	-	31.30	8.18	43.99				
PK	7.31418G	53.96	74.00	-20.04	49.93	3	Horizontal	342	1.80	-	36.20	10.38	42.55				
AV	7.31438G	41.89	54.00	-12.11	37.86	3	Horizontal	342	1.80	-	36.20	10.38	42.55				

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

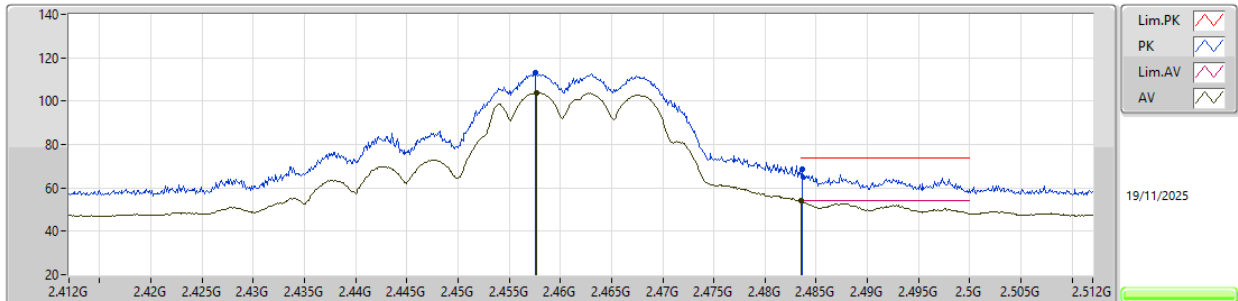
2462MHz_TX

EUT Y_2TX
Setting 71
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4577G	112.33	Inf	-Inf	79.14	3	Vertical	290	1.80	-	27.50	5.69	-			
AV	2.4578G	103.85	Inf	-Inf	70.66	3	Vertical	290	1.80	-	27.50	5.69	-			
PK	2.4838G	66.81	74.00	-7.19	33.52	3	Vertical	290	1.80	-	27.58	5.71	-			
AV	2.4835G	53.38	54.00	-0.62	20.10	3	Vertical	290	1.80	-	27.57	5.71	-			

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

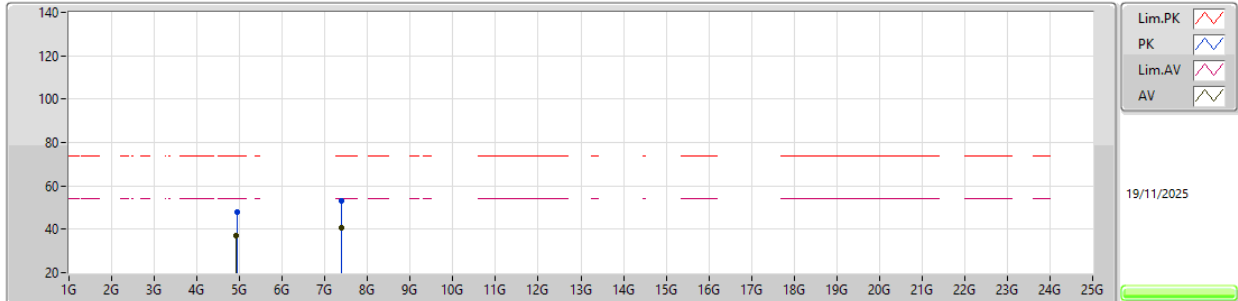
2462MHz_TX

EUT Y_2TX
Setting 71
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4576G	112.93	Inf	-Inf	79.74	3	Horizontal	289	1.80	-	27.50	5.69	-			
AV	2.4577G	103.96	Inf	-Inf	70.77	3	Horizontal	289	1.80	-	27.50	5.69	-			
PK	2.4836G	68.78	74.00	-5.22	35.50	3	Horizontal	289	1.80	-	27.57	5.71	-			
AV	2.4835G	53.91	54.00	-0.09	20.63	3	Horizontal	289	1.80	-	27.57	5.71	-			

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

2462MHz_TX

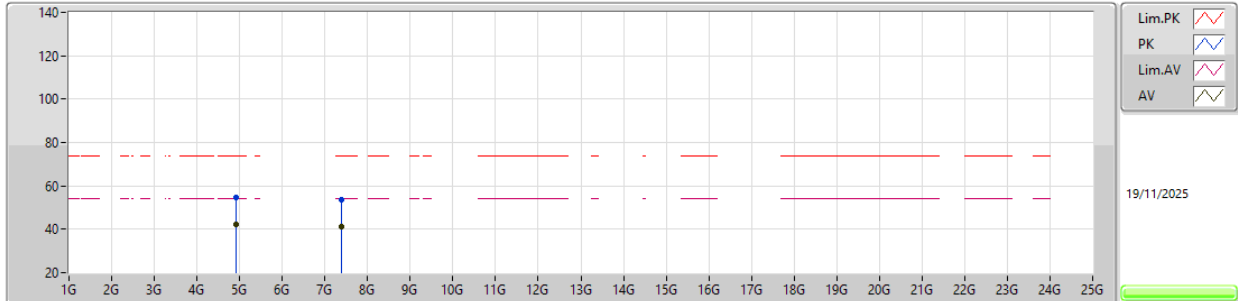


EUT Y_2TX
Setting 71
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.93362G	48.10	74.00	-25.90	52.46	3	Vertical	61	1.80	-	31.37	8.24	43.97				
AV	4.92224G	37.10	54.00	-16.90	41.50	3	Vertical	61	1.80	-	31.34	8.23	43.97				
PK	7.39142G	53.27	74.00	-20.73	49.21	3	Vertical	360	1.80	-	36.12	10.45	42.51				
AV	7.38532G	40.74	54.00	-13.26	36.67	3	Vertical	360	1.80	-	36.13	10.45	42.51				

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

2462MHz_TX

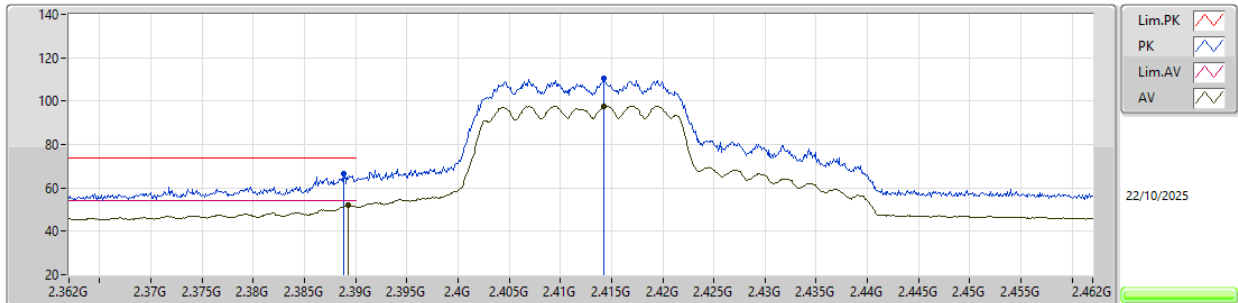


EUT_Y_2TX
Setting 71
04-E-R-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.91772G	54.57	74.00	-19.43	58.99	3	Horizontal	294	1.80	-	31.34	8.22	43.98			
AV	4.9224G	42.16	54.00	-11.84	46.56	3	Horizontal	294	1.80	-	31.34	8.23	43.97			
PK	7.3839G	53.72	74.00	-20.28	49.65	3	Horizontal	344	1.79	-	36.13	10.45	42.51			
AV	7.38492G	40.97	54.00	-13.03	36.90	3	Horizontal	344	1.79	-	36.13	10.45	42.51			

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

2412MHz_TX

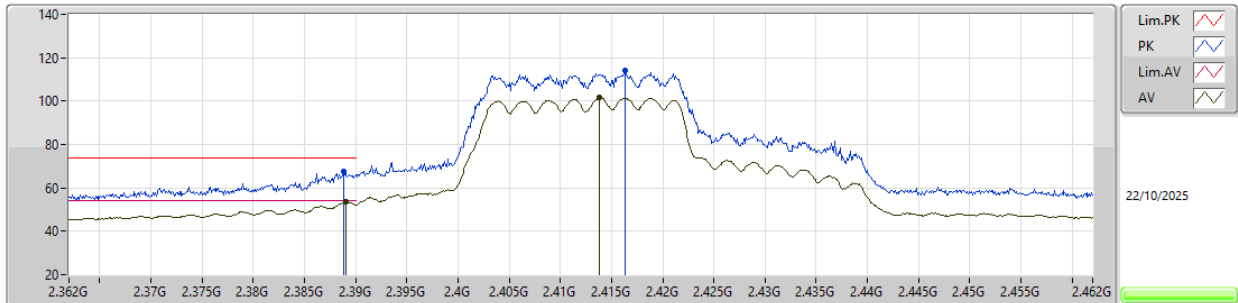


EUT_Y_2TX
Setting 74
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3888G	66.31	74.00	-7.69	33.18	3	Vertical	355.7	2.57	-	27.50	5.63	-			
AV	2.3893G	52.01	54.00	-1.99	18.88	3	Vertical	355.7	2.57	-	27.50	5.63	-			
PK	2.4143G	110.26	Inf	-Inf	77.11	3	Vertical	355.7	2.57	-	27.50	5.65	-			
AV	2.4143G	97.73	Inf	-Inf	64.58	3	Vertical	355.7	2.57	-	27.50	5.65	-			

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

2412MHz_TX

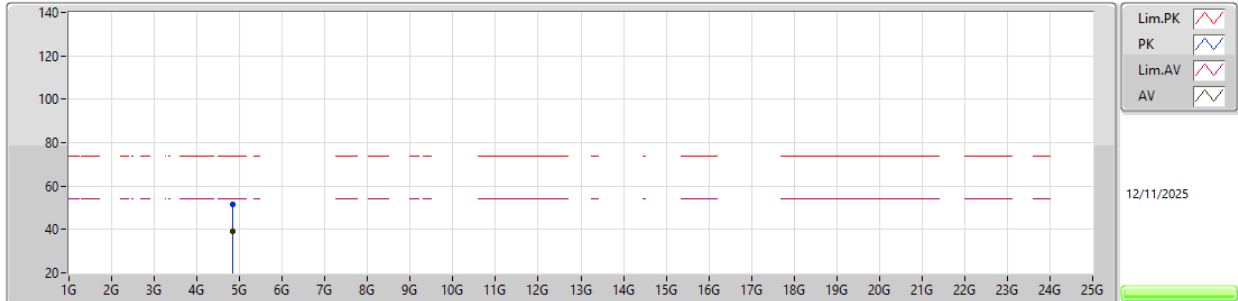


EUT Y_2TX
Setting 74
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3888G	67.42	74.00	-6.58	34.29	3	Horizontal	27	2.76	-	27.50	5.63	-			
AV	2.3891G	53.76	54.00	-0.24	20.63	3	Horizontal	27	2.76	-	27.50	5.63	-			
PK	2.4163G	113.97	Inf	-Inf	80.82	3	Horizontal	27	2.76	-	27.50	5.65	-			
AV	2.4138G	101.47	Inf	-Inf	68.32	3	Horizontal	27	2.76	-	27.50	5.65	-			

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

2412MHz_TX

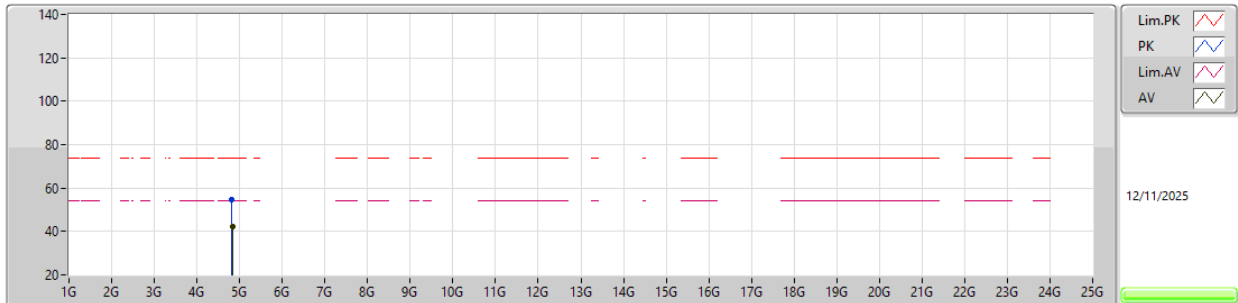


EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83078G	51.50	74.00	-22.50	41.25	3	Vertical	4	1.51	-	32.96	7.41	30.12			
AV	4.82802G	38.97	54.00	-15.03	28.73	3	Vertical	4	1.51	-	32.96	7.41	30.13			

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

2412MHz_TX

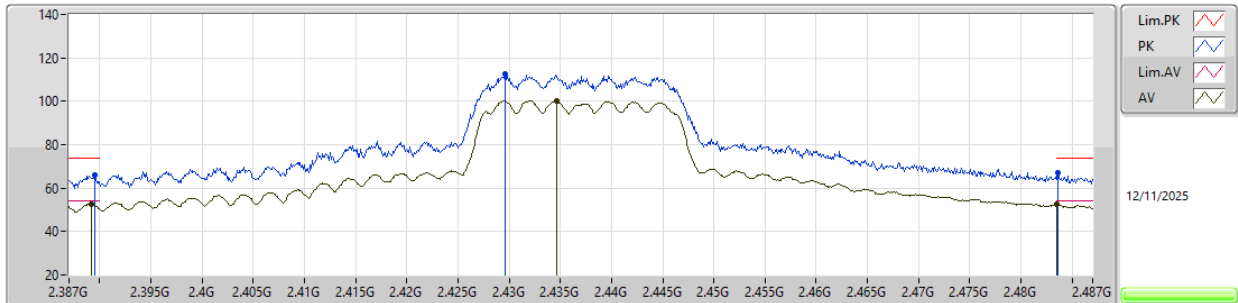


EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.81752G	54.45	74.00	-19.55	44.24	3	Horizontal	293	1.55	-	32.94	7.40	30.13			
AV	4.82808G	42.23	54.00	-11.77	31.99	3	Horizontal	293	1.55	-	32.96	7.41	30.13			

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

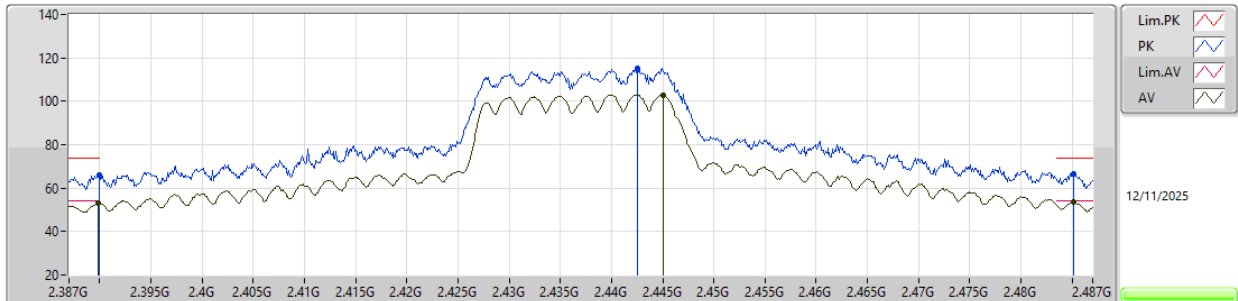
2437MHz_TX

EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3895G	66.02	74.00	-7.98	33.16	3	Vertical	350	2.55	-	28.50	4.36	-			
AV	2.3892G	52.62	54.00	-1.38	19.76	3	Vertical	350	2.55	-	28.50	4.36	-			
PK	2.4296G	112.41	Inf	-Inf	79.60	3	Vertical	350	2.55	-	28.40	4.41	-			
AV	2.4346G	100.26	Inf	-Inf	67.44	3	Vertical	350	2.55	-	28.40	4.42	-			
PK	2.4836G	67.26	74.00	-6.74	34.34	3	Vertical	350	2.55	-	28.44	4.48	-			
AV	2.4835G	52.39	54.00	-1.61	19.48	3	Vertical	350	2.55	-	28.43	4.48	-			

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

2437MHz_TX

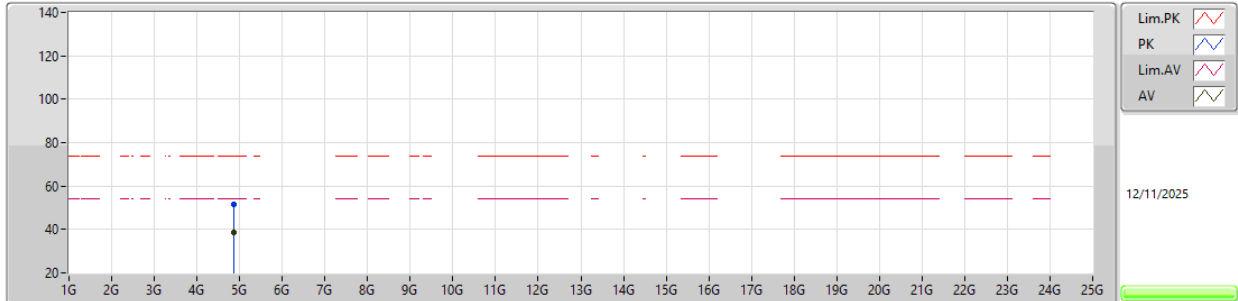


EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	66.16	74.00	-7.84	33.30	3	Horizontal	290	2.44	-	28.50	4.36	-			
AV	2.3899G	52.88	54.00	-1.12	20.02	3	Horizontal	290	2.44	-	28.50	4.36	-			
PK	2.4425G	115.42	Inf	-Inf	82.59	3	Horizontal	290	2.44	-	28.40	4.43	-			
AV	2.4451G	102.97	Inf	-Inf	70.14	3	Horizontal	290	2.44	-	28.40	4.43	-			
PK	2.4851G	66.50	74.00	-7.50	33.57	3	Horizontal	290	2.44	-	28.45	4.48	-			
AV	2.4851G	53.41	54.00	-0.59	20.48	3	Horizontal	290	2.44	-	28.45	4.48	-			

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

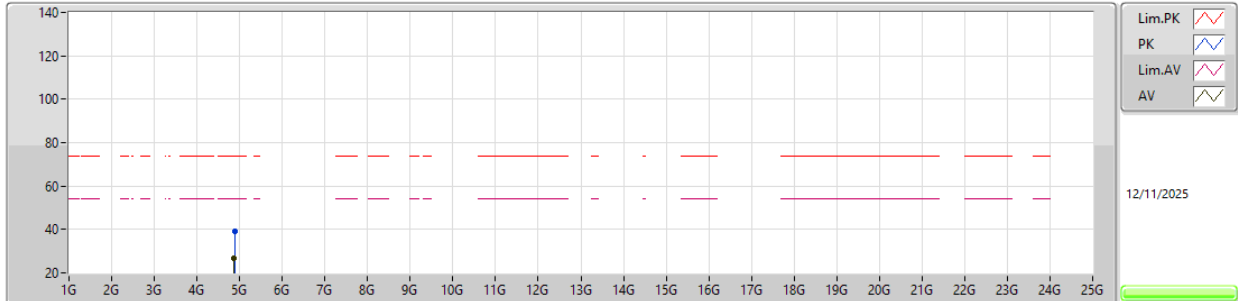
2437MHz_TX

EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.86548G	51.66	74.00	-22.34	41.27	3	Vertical	5	1.69	-	33.06	7.44	30.11			
AV	4.8731G	38.62	54.00	-15.38	28.19	3	Vertical	5	1.69	-	33.09	7.45	30.11			

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

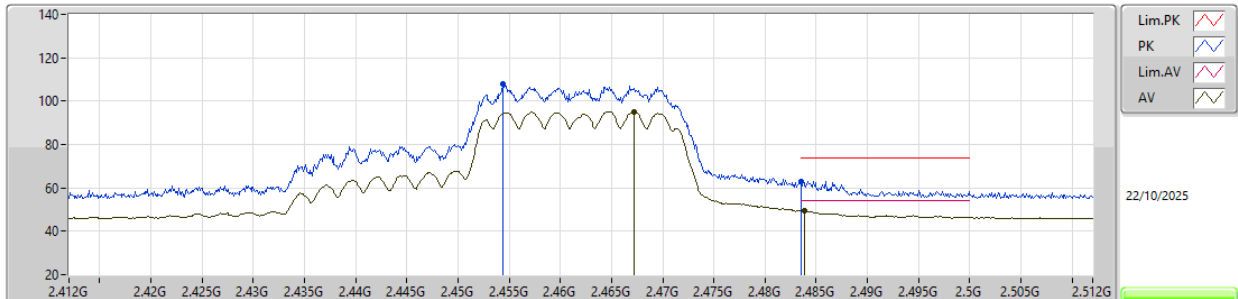
2437MHz_TX

EUT Y_2TX
Setting 74
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.88063G	39.12	74.00	-34.88	43.63	3	Horizontal	302	1.96	-	31.30	8.18	43.99			
AV	4.87298G	26.60	54.00	-27.40	31.11	3	Horizontal	302	1.96	-	31.30	8.18	43.99			

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

2462MHz_TX

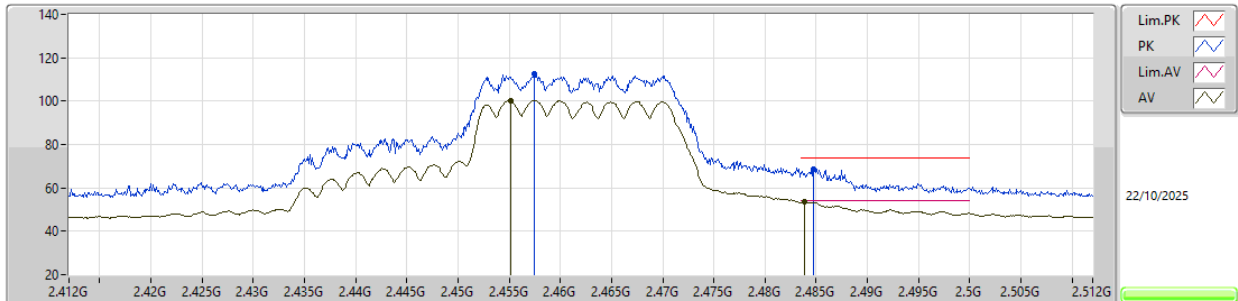


EUT Y_2TX
Setting 72
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4544G	107.89	Inf	-Inf	74.70	3	Vertical	8	1.80	-	27.50	5.69	-			
AV	2.4672G	95.03	Inf	-Inf	61.90	3	Vertical	8	1.80	-	27.43	5.70	-			
PK	2.4835G	63.15	74.00	-10.85	29.87	3	Vertical	8	1.80	-	27.57	5.71	-			
AV	2.4838G	49.46	54.00	-4.54	16.17	3	Vertical	8	1.80	-	27.58	5.71	-			

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

2462MHz_TX

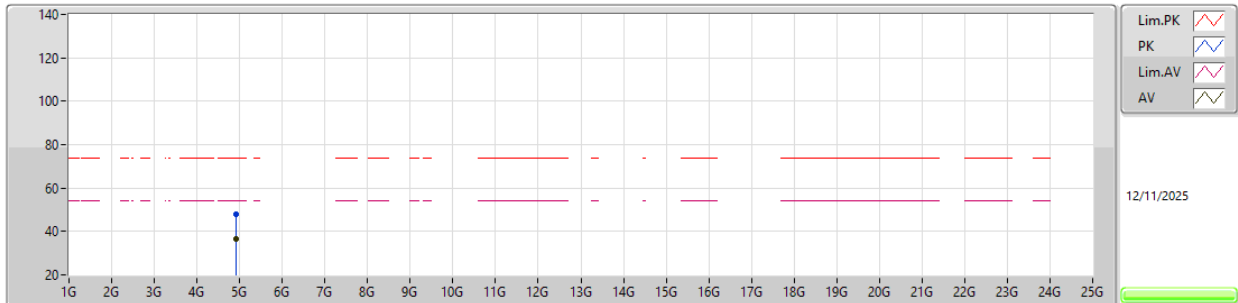


EUT Y_2TX
Setting 72
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4575G	112.48	Inf	-Inf	79.29	3	Horizontal	283	2.90	-	27.50	5.69	-			
AV	2.4551G	100.40	Inf	-Inf	67.21	3	Horizontal	283	2.90	-	27.50	5.69	-			
PK	2.4847G	68.68	74.00	-5.32	35.38	3	Horizontal	283	2.90	-	27.59	5.71	-			
AV	2.4838G	53.76	54.00	-0.24	20.47	3	Horizontal	283	2.90	-	27.58	5.71	-			

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

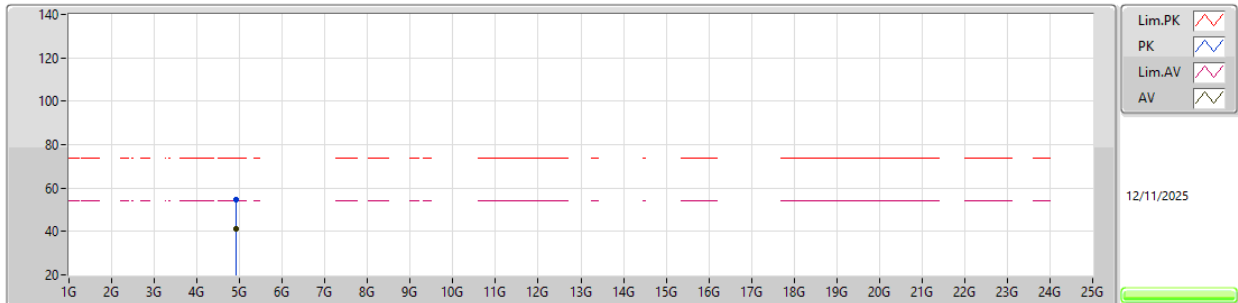
2462MHz_TX

EUT Y_2TX
Setting 72
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92121G	48.13	74.00	-25.87	37.48	3	Vertical	316	2.86	-	33.24	7.49	30.08			
AV	4.92832G	36.60	54.00	-17.40	25.93	3	Vertical	316	2.86	-	33.26	7.49	30.08			

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

2462MHz_TX

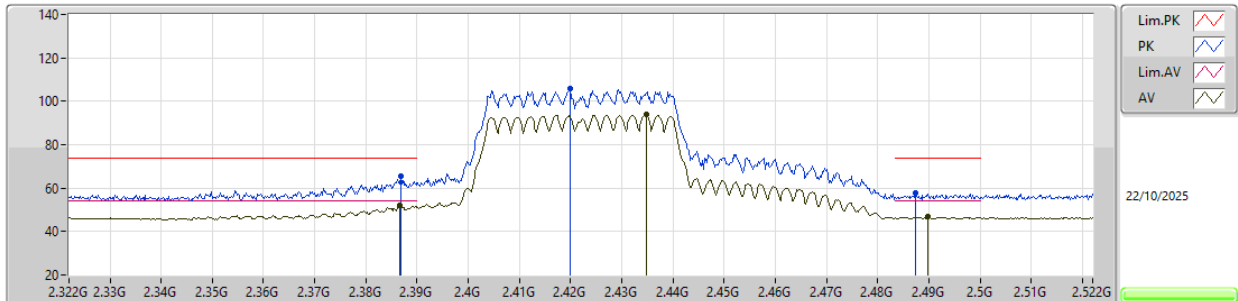


EUT Y_2TX
Setting 72
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92589G	54.54	74.00	-19.46	43.88	3	Horizontal	298	1.79	-	33.25	7.49	30.08			
AV	4.92322G	41.37	54.00	-12.63	30.71	3	Horizontal	298	1.79	-	33.25	7.49	30.08			

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

2422MHz_TX

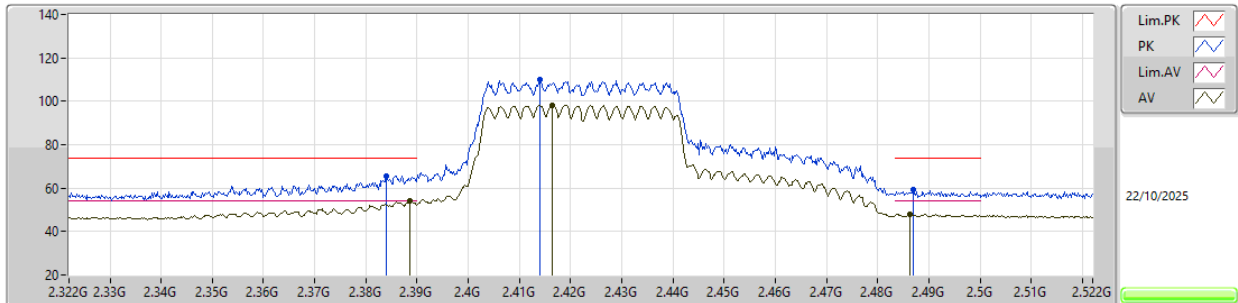


EUT Y_2TX
Setting 70
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3868G	65.48	74.00	-8.52	32.35	3	Vertical	7	1.80	-	27.50	5.63	-			
AV	2.3866G	51.82	54.00	-2.18	18.69	3	Vertical	7	1.80	-	27.50	5.63	-			
PK	2.42G	105.96	Inf	-Inf	72.80	3	Vertical	7	1.80	-	27.50	5.66	-			
AV	2.4348G	93.83	Inf	-Inf	60.66	3	Vertical	7	1.80	-	27.50	5.67	-			
PK	2.4874G	57.62	74.00	-16.38	24.26	3	Vertical	7	1.80	-	27.65	5.71	-			
AV	2.4898G	46.82	54.00	-7.18	13.40	3	Vertical	7	1.80	-	27.70	5.72	-			

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

2422MHz_TX

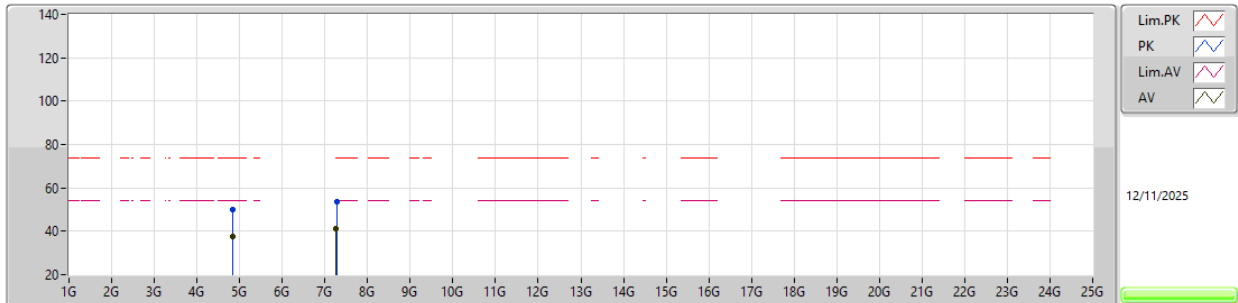


EUT Y_2TX
Setting 70
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.384G	65.77	74.00	-8.23	32.64	3	Horizontal	35	2.22	-	27.50	5.63	-			
AV	2.3886G	53.98	54.00	-0.02	20.85	3	Horizontal	35	2.22	-	27.50	5.63	-			
PK	2.414G	109.78	Inf	-Inf	76.63	3	Horizontal	35	2.22	-	27.50	5.65	-			
AV	2.4164G	98.31	Inf	-Inf	65.16	3	Horizontal	35	2.22	-	27.50	5.65	-			
PK	2.487G	59.14	74.00	-14.86	25.79	3	Horizontal	35	2.22	-	27.64	5.71	-			
AV	2.4864G	47.92	54.00	-6.08	14.58	3	Horizontal	35	2.22	-	27.63	5.71	-			

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

2422MHz_TX

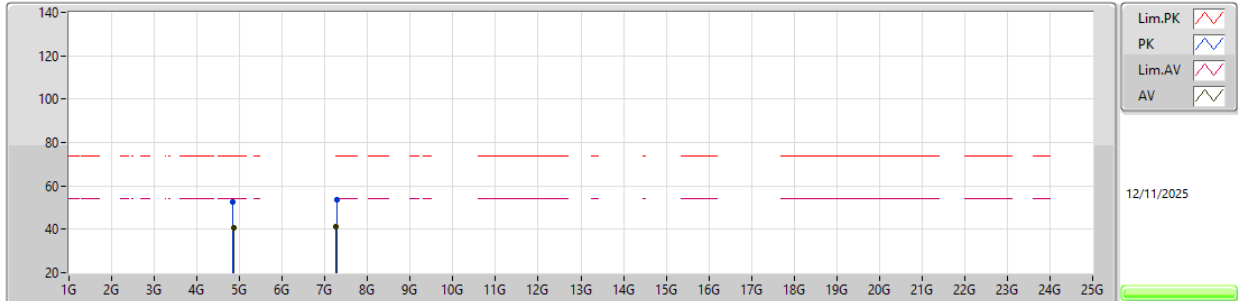


EUT Y_2TX
Setting 70
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83548G	49.79	74.00	-24.21	39.52	3	Vertical	2	1.37	-	32.97	7.42	30.12			
AV	4.84058G	37.35	54.00	-16.65	27.07	3	Vertical	2	1.37	-	32.98	7.42	30.12			
PK	7.27359G	53.60	74.00	-20.40	39.09	3	Vertical	355	2.80	-	36.39	9.01	30.89			
AV	7.26459G	41.05	54.00	-12.95	26.57	3	Vertical	355	2.80	-	36.36	9.01	30.89			

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

2422MHz_TX

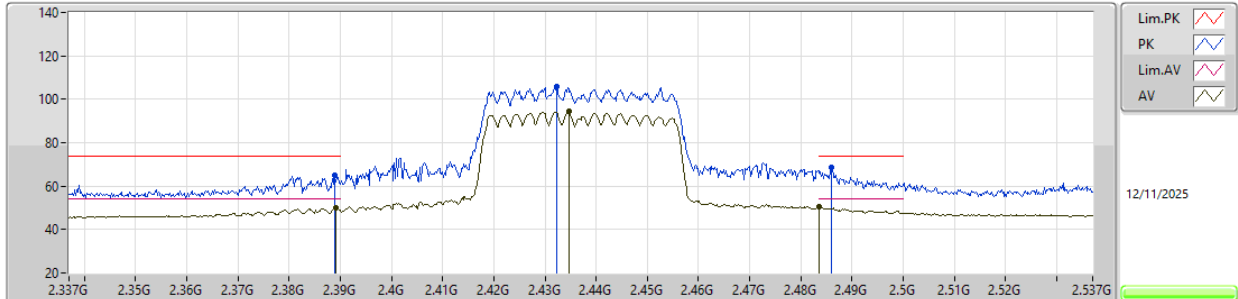


EUT Y_2TX
Setting 70
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.84766G	52.64	74.00	-21.36	42.33	3	Horizontal	303	1.95	-	33.00	7.43	30.12			
AV	4.8557G	40.83	54.00	-13.17	30.49	3	Horizontal	303	1.95	-	33.02	7.43	30.11			
PK	7.27338G	53.62	74.00	-20.38	39.11	3	Horizontal	345	1.65	-	36.39	9.01	30.89			
AV	7.26582G	41.30	54.00	-12.70	26.82	3	Horizontal	345	1.65	-	36.36	9.01	30.89			

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

2437MHz_TX

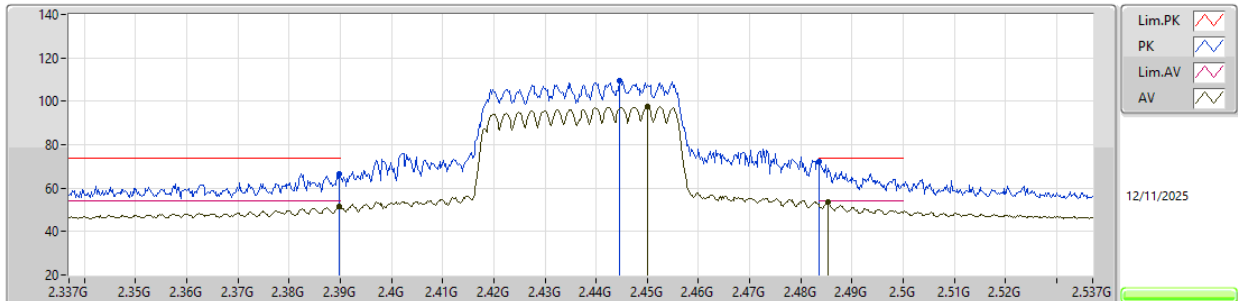


EUT_Y_2TX
Setting 61
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	65.10	74.00	-8.90	32.24	3	Vertical	352	2.54	-	28.50	4.36	-			
AV	2.3892G	49.95	54.00	-4.05	17.09	3	Vertical	352	2.54	-	28.50	4.36	-			
PK	2.4322G	105.90	Inf	-Inf	73.09	3	Vertical	352	2.54	-	28.40	4.41	-			
AV	2.4346G	94.25	Inf	-Inf	61.43	3	Vertical	352	2.54	-	28.40	4.42	-			
PK	2.486G	68.47	74.00	-5.53	35.52	3	Vertical	352	2.54	-	28.46	4.49	-			
AV	2.4835G	50.35	54.00	-3.65	17.43	3	Vertical	352	2.54	-	28.44	4.48	-			

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

2437MHz_TX

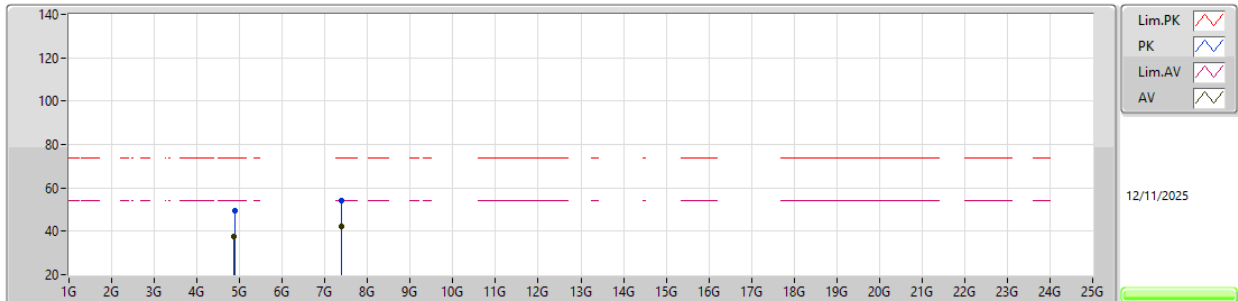


EUT_Y_2TX
Setting 61
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	66.44	74.00	-7.56	33.58	3	Horizontal	290	2.44	-	28.50	4.36	-			
AV	2.3898G	51.38	54.00	-2.62	18.52	3	Horizontal	290	2.44	-	28.50	4.36	-			
PK	2.4446G	109.55	Inf	-Inf	76.72	3	Horizontal	290	2.44	-	28.40	4.43	-			
AV	2.45G	97.64	Inf	-Inf	64.80	3	Horizontal	290	2.44	-	28.40	4.44	-			
PK	2.4835G	72.14	74.00	-1.86	39.22	3	Horizontal	290	2.44	-	28.44	4.48	-			
AV	2.4854G	53.41	54.00	-0.59	20.47	3	Horizontal	290	2.44	-	28.45	4.49	-			

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

2437MHz_TX

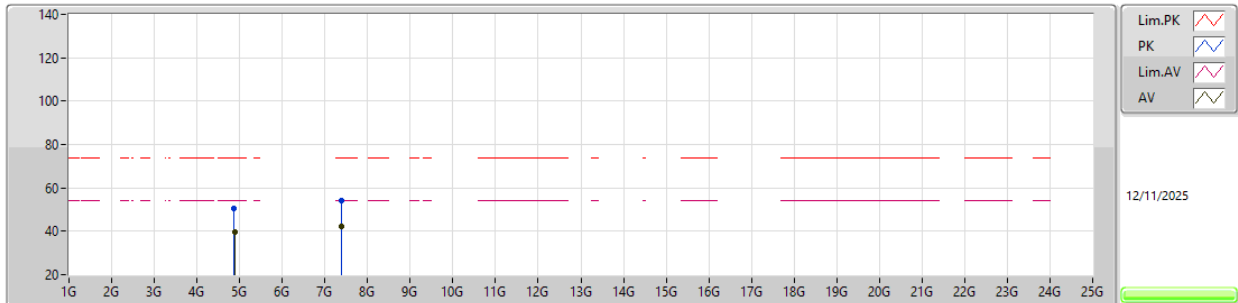


EUT Y_2TX
Setting 61
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8892G	49.56	74.00	-24.44	39.04	3	Vertical	10	1.11	-	33.16	7.46	30.10			
AV	4.8708G	37.73	54.00	-16.27	27.31	3	Vertical	10	1.11	-	33.08	7.45	30.11			
PK	7.3826G	54.23	74.00	-19.77	39.42	3	Vertical	203	1.80	-	36.67	9.03	30.89			
AV	7.3974G	42.19	54.00	-11.81	27.36	3	Vertical	203	1.80	-	36.69	9.03	30.89			

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

2437MHz_TX

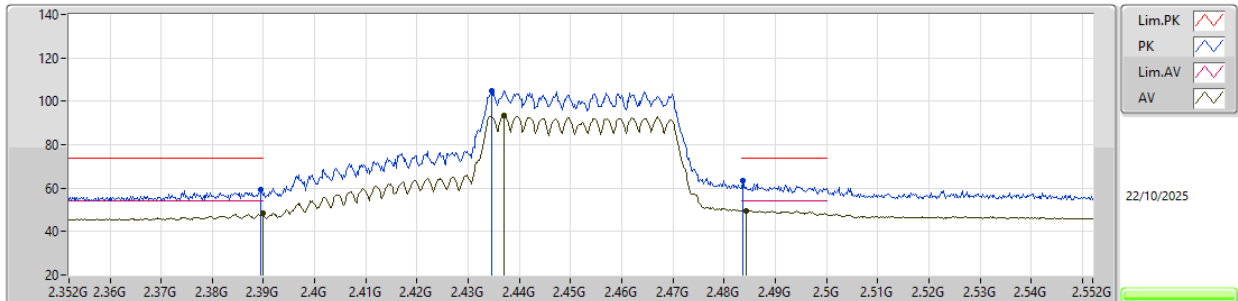


EUT Y_2TX
Setting 61
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8684G	50.64	74.00	-23.36	40.24	3	Horizontal	294	1.40	-	33.07	7.44	30.11			
AV	4.8782G	39.47	54.00	-14.53	29.01	3	Horizontal	294	1.40	-	33.11	7.45	30.10			
PK	7.3968G	54.36	74.00	-19.64	39.53	3	Horizontal	304	1.76	-	36.69	9.03	30.89			
AV	7.388G	42.26	54.00	-11.74	27.44	3	Horizontal	304	1.76	-	36.68	9.03	30.89			

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

2452MHz_TX

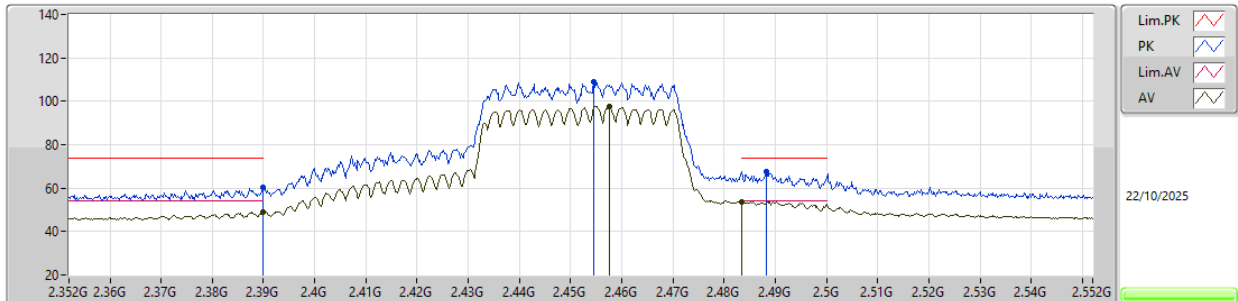


EUT Y_2TX
Setting 70
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3894G	59.13	74.00	-14.87	26.00	3	Vertical	0	1.80	-	27.50	5.63	-			
AV	2.3898G	48.22	54.00	-5.78	15.09	3	Vertical	0	1.80	-	27.50	5.63	-			
PK	2.4346G	104.96	Inf	-Inf	71.79	3	Vertical	0	1.80	-	27.50	5.67	-			
AV	2.437G	93.38	Inf	-Inf	60.21	3	Vertical	0	1.80	-	27.50	5.67	-			
PK	2.4836G	63.20	74.00	-10.80	29.92	3	Vertical	0	1.80	-	27.57	5.71	-			
AV	2.4844G	49.60	54.00	-4.40	16.30	3	Vertical	0	1.80	-	27.59	5.71	-			

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

2452MHz_TX

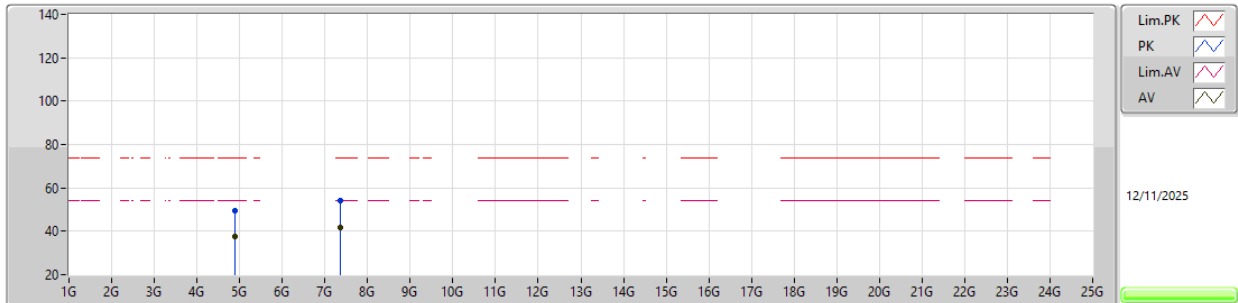


EUT Y_2TX
Setting 70
04-E-S-5
TBND

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	60.29	74.00	-13.71	27.16	3	Horizontal	295	2.90	-	27.50	5.63	-			
AV	2.39G	48.98	54.00	-5.02	15.85	3	Horizontal	295	2.90	-	27.50	5.63	-			
PK	2.4546G	108.98	Inf	-Inf	75.79	3	Horizontal	295	2.90	-	27.50	5.69	-			
AV	2.4576G	97.82	Inf	-Inf	64.63	3	Horizontal	295	2.90	-	27.50	5.69	-			
PK	2.4882G	67.62	74.00	-6.38	34.25	3	Horizontal	295	2.90	-	27.66	5.71	-			
AV	2.4835G	53.84	54.00	-0.16	20.56	3	Horizontal	295	2.90	-	27.57	5.71	-			

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

2452MHz_TX

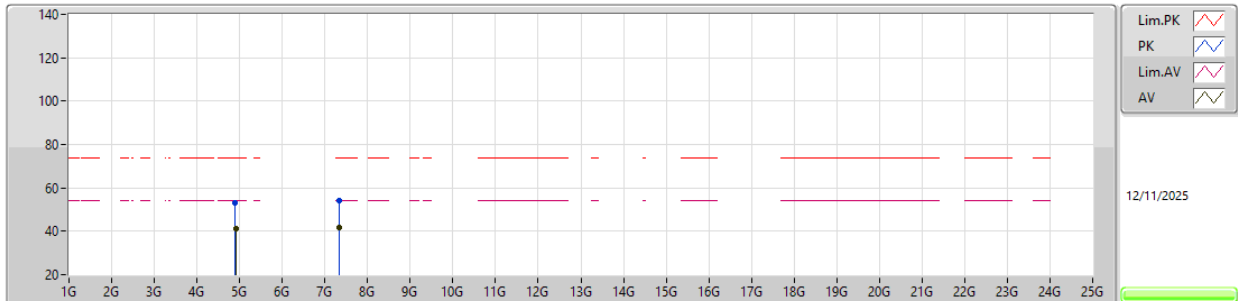


EUT Y_2TX
Setting 70
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.9025G	49.64	74.00	-24.36	39.05	3	Vertical	348	2.86	-	33.21	7.47	30.09			
AV	4.89803G	37.78	54.00	-16.22	27.21	3	Vertical	348	2.86	-	33.19	7.47	30.09			
PK	7.36674G	53.90	74.00	-20.10	39.13	3	Vertical	68	1.80	-	36.63	9.03	30.89			
AV	7.36446G	41.93	54.00	-12.07	27.17	3	Vertical	68	1.80	-	36.63	9.02	30.89			

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

2452MHz_TX



EUT Y_2TX
Setting 70
02-D-J-11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.90268G	53.09	74.00	-20.91	42.50	3	Horizontal	298	1.80	-	33.21	7.47	30.09			
AV	4.91063G	41.15	54.00	-12.85	30.54	3	Horizontal	298	1.80	-	33.22	7.48	30.09			
PK	7.3419G	54.02	74.00	-19.98	39.31	3	Horizontal	345	1.80	-	36.58	9.02	30.89			
AV	7.34655G	41.81	54.00	-12.19	27.09	3	Horizontal	345	1.80	-	36.59	9.02	30.89			

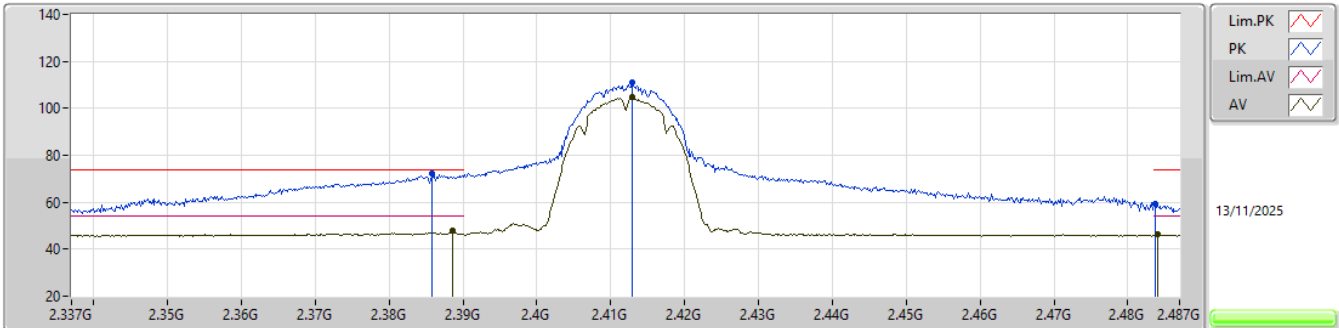


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1.(1Mbps)_1TX	Pass	PK	2.486G	73.99	74.00	-0.01	3	Horizontal	42	2.24	-

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

2412MHz_TX

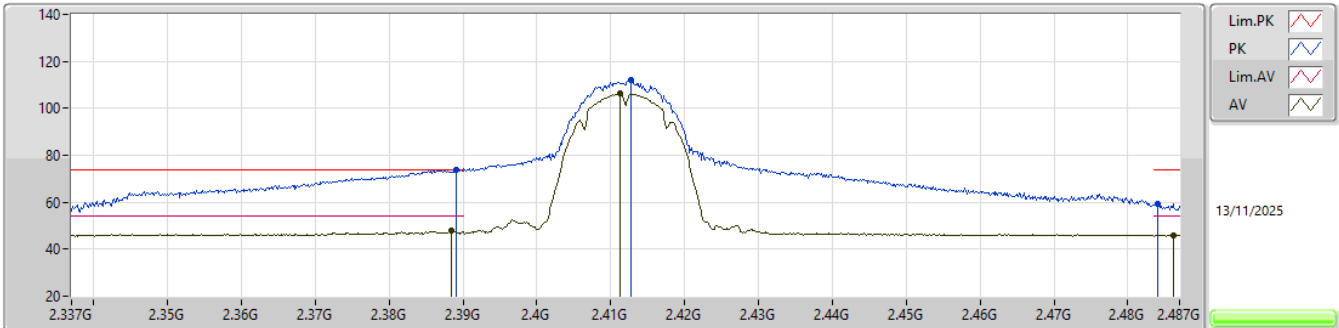


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.38575G	72.40	74.00	-1.60	39.54	3	Vertical	0	2.53	-	28.50	4.36	-				
AV	2.3886G	48.03	54.00	-5.97	15.17	3	Vertical	0	2.53	-	28.50	4.36	-				
PK	2.4129G	110.89	Inf	-Inf	78.07	3	Vertical	0	2.53	-	28.43	4.39	-				
AV	2.4129G	104.79	Inf	-Inf	71.97	3	Vertical	0	2.53	-	28.43	4.39	-				
PK	2.4837G	59.56	74.00	-14.44	26.64	3	Vertical	0	2.53	-	28.44	4.48	-				
AV	2.484G	46.60	54.00	-7.40	13.68	3	Vertical	0	2.53	-	28.44	4.48	-				

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

2412MHz_TX

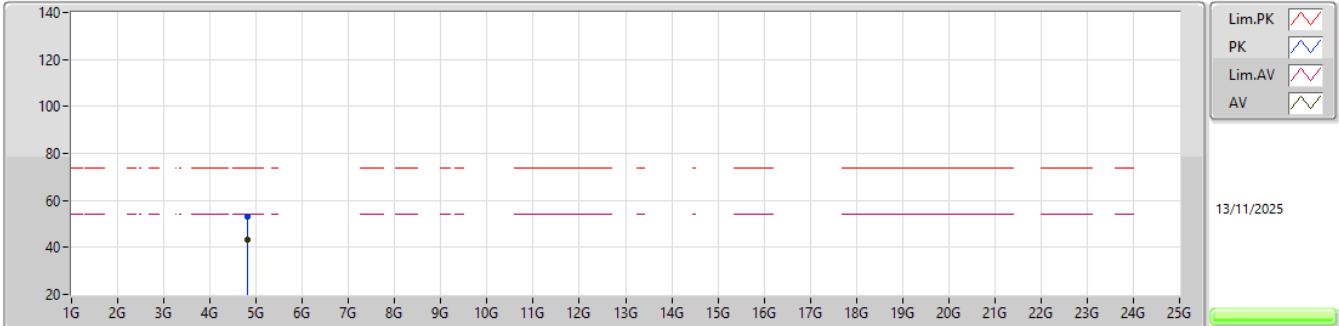


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.38905G	73.87	74.00	-0.13	41.01	3	Horizontal	42	2.30	-	28.50	4.36	-			
AV	2.38845G	47.70	54.00	-6.30	14.84	3	Horizontal	42	2.30	-	28.50	4.36	-			
PK	2.41275G	112.10	Inf	-Inf	79.28	3	Horizontal	42	2.30	-	28.43	4.39	-			
AV	2.41125G	106.35	Inf	-Inf	73.55	3	Horizontal	42	2.30	-	28.41	4.39	-			
PK	2.484G	59.48	74.00	-14.52	26.56	3	Horizontal	42	2.30	-	28.44	4.48	-			
AV	2.48625G	46.07	54.00	-7.93	13.12	3	Horizontal	42	2.30	-	28.46	4.49	-			

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

2412MHz_TX

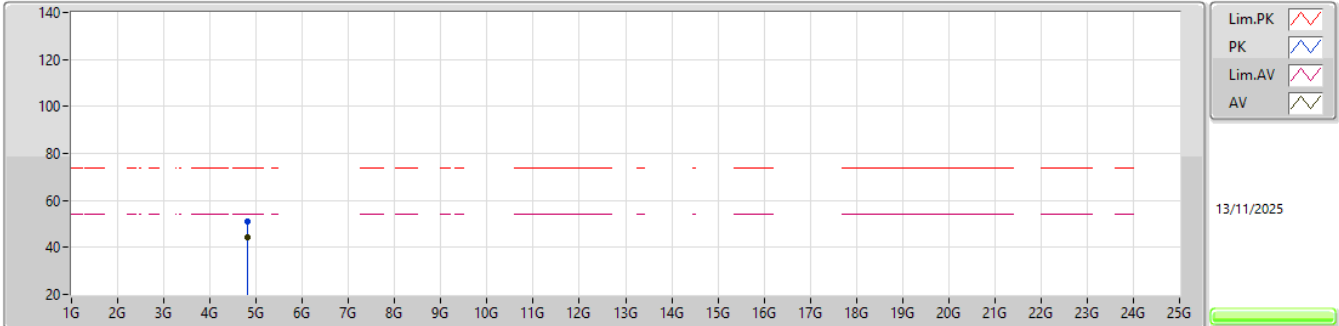


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.824G	52.92	74.00	-21.08	42.69	3	Vertical	282	1.17	-	32.95	7.41	30.13			
AV	4.82406G	43.06	54.00	-10.94	32.83	3	Vertical	282	1.17	-	32.95	7.41	30.13			

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

2412MHz_TX

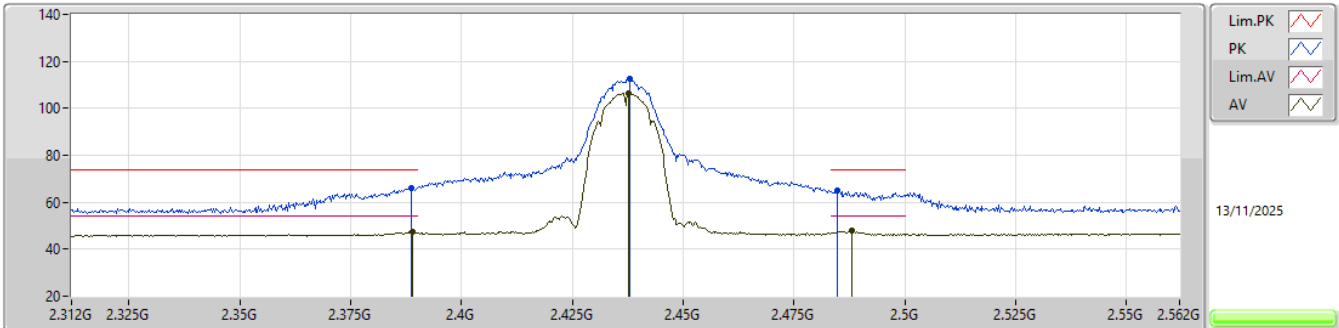


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82388G	51.00	74.00	-23.00	40.77	3	Horizontal	287	1.67	-	32.95	7.41	30.13			
AV	4.82394G	44.27	54.00	-9.73	34.04	3	Horizontal	287	1.67	-	32.95	7.41	30.13			

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

2437MHz_TX

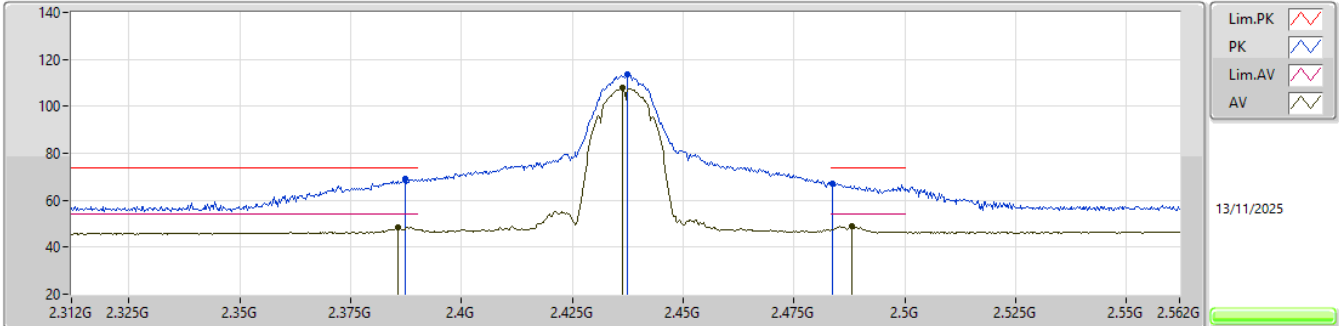


EUTY_1TX
Setting 80
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.38875G	66.29	74.00	-7.71	33.43	3	Vertical	4	2.78	-	28.50	4.36	-				
AV	2.389G	47.50	54.00	-6.50	14.64	3	Vertical	4	2.78	-	28.50	4.36	-				
PK	2.438G	112.41	Inf	-Inf	79.59	3	Vertical	4	2.78	-	28.40	4.42	-				
AV	2.43775G	106.46	Inf	-Inf	73.64	3	Vertical	4	2.78	-	28.40	4.42	-				
PK	2.48475G	65.02	74.00	-8.98	32.09	3	Vertical	4	2.78	-	28.45	4.48	-				
AV	2.488G	47.80	54.00	-6.20	14.83	3	Vertical	4	2.78	-	28.48	4.49	-				

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

2437MHz_TX

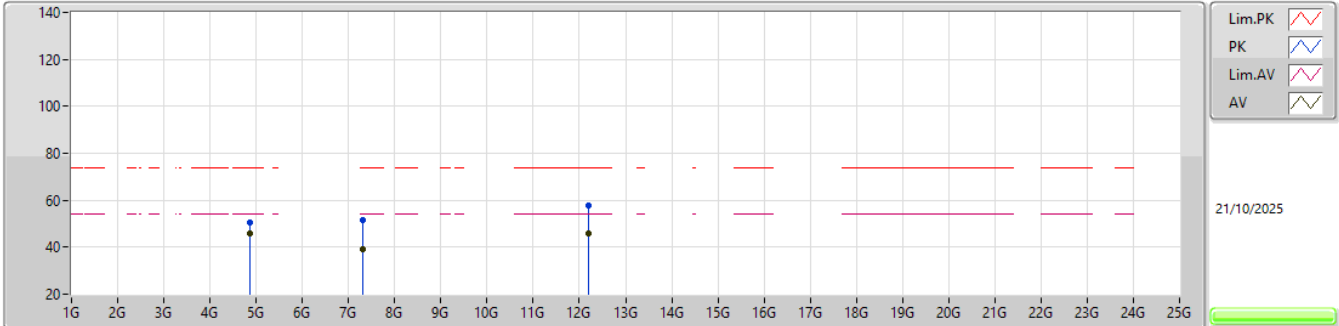


EUT_Y_1TX
Setting 80
02-D-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	2.38725G	69.02	74.00	-4.98	36.16	3	Horizontal	44	2.04	-	28.50	4.36	-					
AV	2.38575G	48.53	54.00	-5.47	15.67	3	Horizontal	44	2.04	-	28.50	4.36	-					
PK	2.4375G	113.69	Inf	-Inf	80.87	3	Horizontal	44	2.04	-	28.40	4.42	-					
AV	2.43625G	107.75	Inf	-Inf	74.93	3	Horizontal	44	2.04	-	28.40	4.42	-					
PK	2.48375G	67.19	74.00	-6.81	34.27	3	Horizontal	44	2.04	-	28.44	4.48	-					
AV	2.488G	48.99	54.00	-5.01	16.02	3	Horizontal	44	2.04	-	28.48	4.49	-					

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

2437MHz_TX

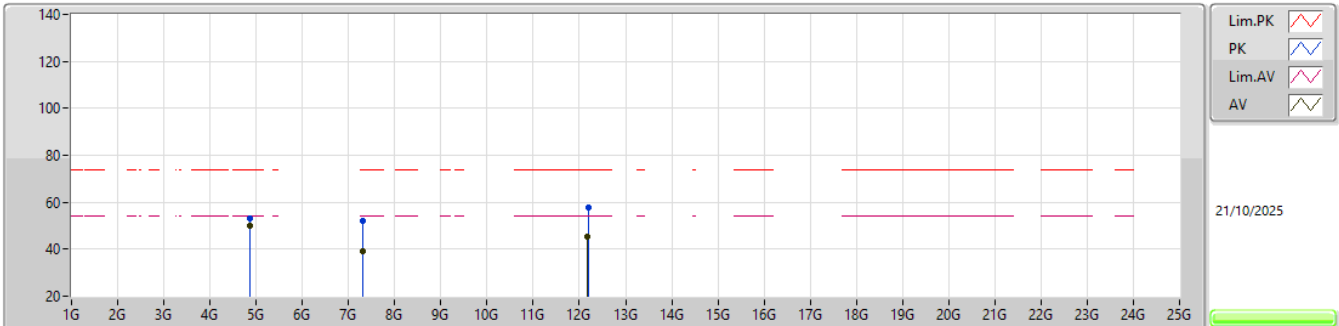


EUT_Y_1TX
Setting 80
04-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.87404G	50.40	74.00	-23.60	54.91	3	Vertical	40	1.80	-	31.30	8.18	43.99				
AV	4.87394G	46.07	54.00	-7.93	50.58	3	Vertical	40	1.80	-	31.30	8.18	43.99				
PK	7.3055G	51.46	74.00	-22.54	47.45	3	Vertical	73.4	1.80	-	36.20	10.37	42.56				
AV	7.31014G	39.35	54.00	-14.65	35.32	3	Vertical	20.5	1.80	-	36.20	10.38	42.55				
PK	12.18662G	57.86	74.00	-16.14	48.58	3	Vertical	303	2.48	-	39.05	13.82	43.59				
AV	12.18964G	45.92	54.00	-8.08	36.64	3	Vertical	303	2.48	-	39.04	13.83	43.59				

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

2437MHz_TX

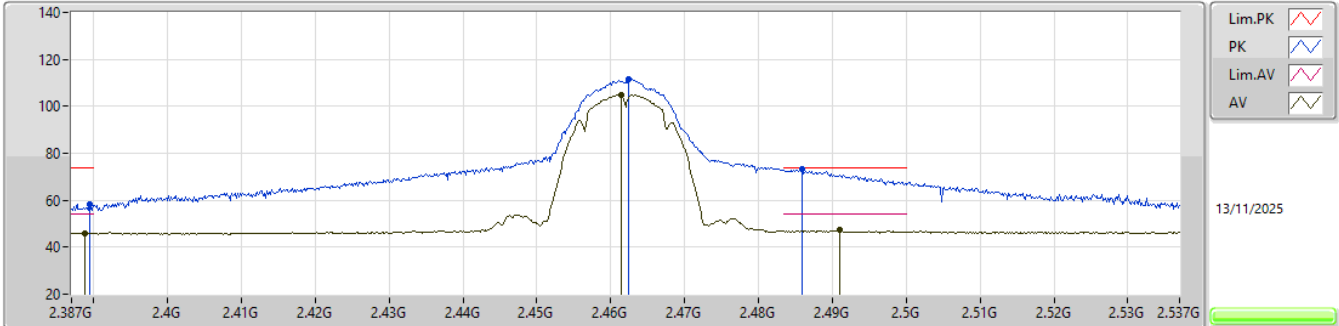


EUT_V_1TX
Setting 80
04-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87402G	53.15	74.00	-20.85	57.66	3	Horizontal	307	1.80	-	31.30	8.18	43.99			
AV	4.87398G	50.11	54.00	-3.89	54.62	3	Horizontal	307	1.80	-	31.30	8.18	43.99			
PK	7.30884G	52.03	74.00	-21.97	48.00	3	Horizontal	89	1.46	-	36.20	10.38	42.55			
AV	7.31348G	39.17	54.00	-14.83	35.14	3	Horizontal	89	1.46	-	36.20	10.38	42.55			
PK	12.19238G	58.00	74.00	-16.00	48.73	3	Horizontal	175	1.34	-	39.03	13.83	43.59			
AV	12.18068G	45.51	54.00	-8.49	36.20	3	Horizontal	175	1.34	-	39.08	13.81	43.58			

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

2462MHz_TX

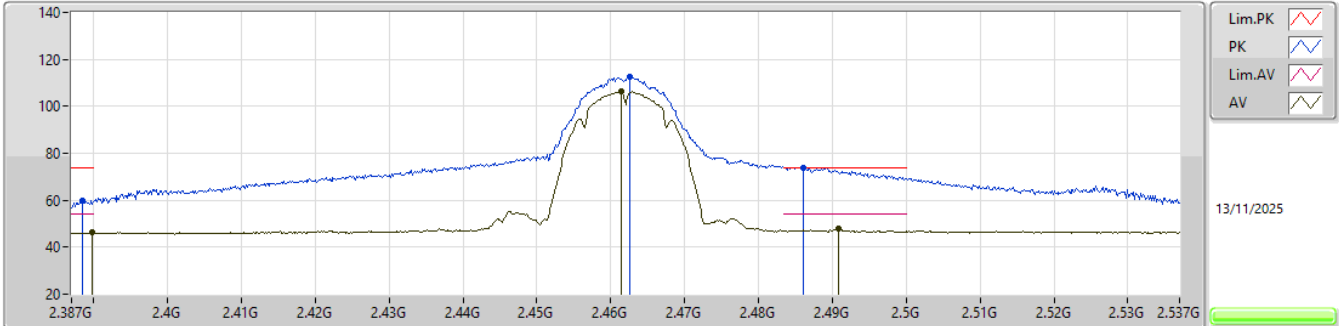


EUT Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3894G	58.16	74.00	-15.84	25.30	3	Vertical	354	2.72	-	28.50	4.36	-			
AV	2.3888G	45.86	54.00	-8.14	13.00	3	Vertical	354	2.72	-	28.50	4.36	-			
PK	2.46245G	111.35	Inf	-Inf	78.50	3	Vertical	354	2.72	-	28.40	4.45	-			
AV	2.4614G	104.98	Inf	-Inf	72.13	3	Vertical	354	2.72	-	28.40	4.45	-			
PK	2.48585G	73.07	74.00	-0.93	40.12	3	Vertical	354	2.72	-	28.46	4.49	-			
AV	2.49095G	47.38	54.00	-6.62	14.38	3	Vertical	354	2.72	-	28.51	4.49	-			

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

2462MHz_TX

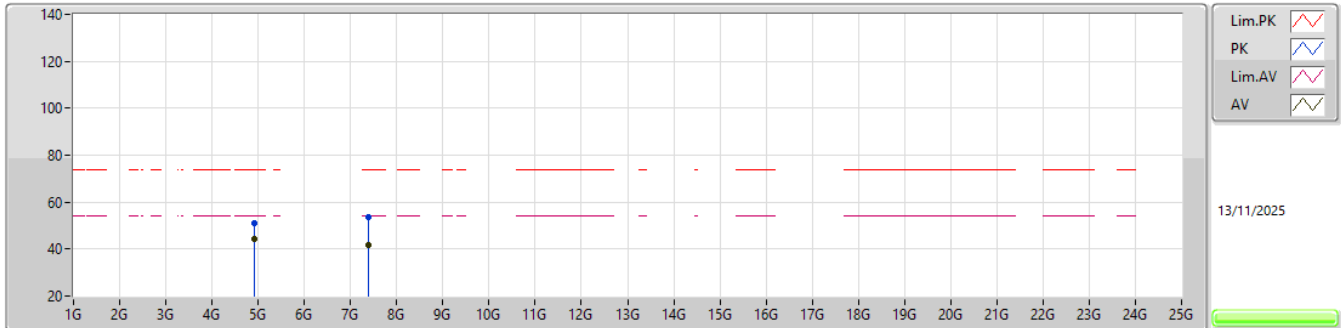


EUT Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3885G	59.98	74.00	-14.02	27.12	3	Horizontal	42	2.24	-	28.50	4.36	-			
AV	2.38985G	46.13	54.00	-7.87	13.27	3	Horizontal	42	2.24	-	28.50	4.36	-			
PK	2.4626G	112.44	Inf	-Inf	79.59	3	Horizontal	42	2.24	-	28.40	4.45	-			
AV	2.4614G	106.21	Inf	-Inf	73.36	3	Horizontal	42	2.24	-	28.40	4.45	-			
PK	2.486G	73.99	74.00	-0.01	41.04	3	Horizontal	42	2.24	-	28.46	4.49	-			
AV	2.4908G	47.81	54.00	-6.19	14.81	3	Horizontal	42	2.24	-	28.51	4.49	-			

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

2462MHz_TX

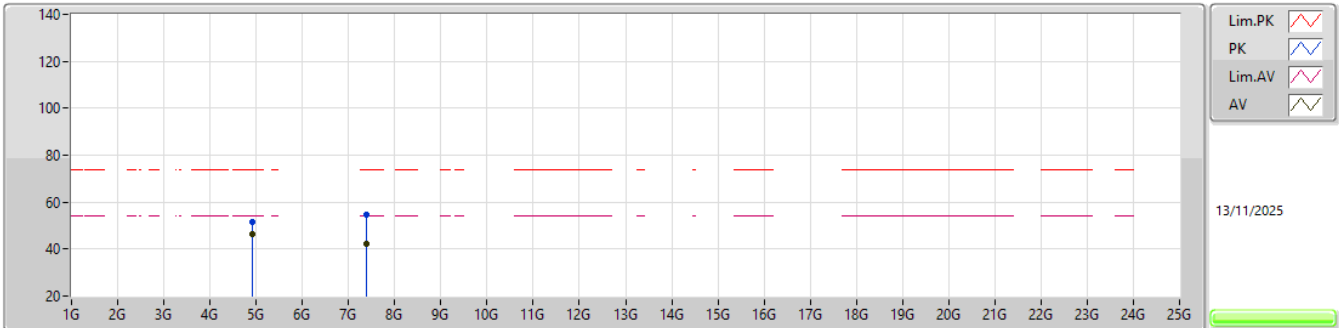


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92406G	50.98	74.00	-23.02	40.32	3	Vertical	14	1.21	-	33.25	7.49	30.08			
AV	4.92398G	44.51	54.00	-9.49	33.85	3	Vertical	14	1.21	-	33.25	7.49	30.08			
PK	7.37848G	53.80	74.00	-20.20	39.00	3	Vertical	1	1.80	-	36.66	9.03	30.89			
AV	7.39256G	41.88	54.00	-12.12	27.05	3	Vertical	1	1.80	-	36.69	9.03	30.89			

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

2462MHz_TX

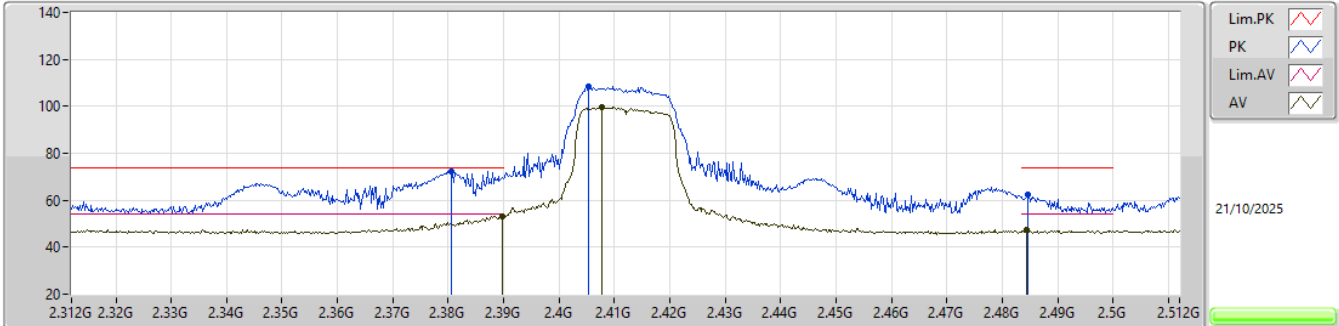


EUT_Y_1TX
Setting 74
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.924G	51.69	74.00	-22.31	41.03	3	Horizontal	290	1.84	-	33.25	7.49	30.08				
AV	4.924G	46.39	54.00	-7.61	35.73	3	Horizontal	290	1.84	-	33.25	7.49	30.08				
PK	7.38744G	54.58	74.00	-19.42	39.77	3	Horizontal	24	1.68	-	36.67	9.03	30.89				
AV	7.38674G	42.50	54.00	-11.50	27.69	3	Horizontal	24	1.68	-	36.67	9.03	30.89				

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

2412MHz_TX

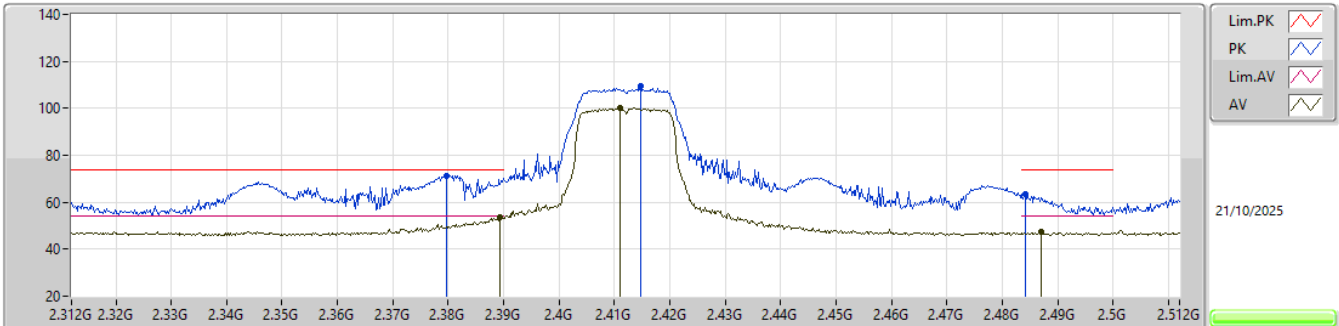


EUT_Y_1TX
Setting 75
04-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3806G	72.25	74.00	-1.75	39.13	3	Vertical	0	2.90	-	27.50	5.62	-			
AV	2.3898G	53.15	54.00	-0.85	20.02	3	Vertical	0	2.90	-	27.50	5.63	-			
PK	2.4054G	108.49	Inf	-Inf	75.35	3	Vertical	0	2.90	-	27.50	5.64	-			
AV	2.4078G	99.81	Inf	-Inf	66.66	3	Vertical	0	2.90	-	27.50	5.65	-			
PK	2.4846G	62.19	74.00	-11.81	28.89	3	Vertical	0	2.90	-	27.59	5.71	-			
AV	2.4844G	47.27	54.00	-6.73	13.97	3	Vertical	0	2.90	-	27.59	5.71	-			

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

2412MHz_TX

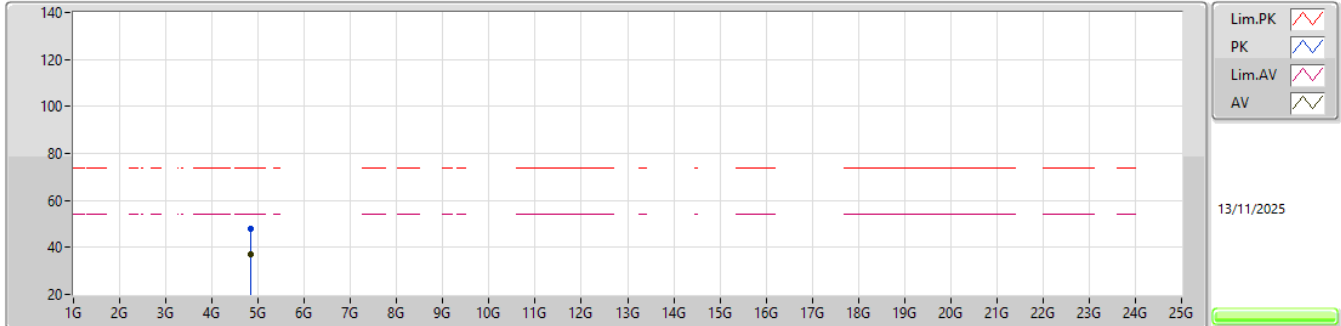


EUT Y_1TX
Setting 75
04-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3796G	71.46	74.00	-2.54	38.34	3	Horizontal	35	1.80	-	27.50	5.62	-			
AV	2.3894G	53.76	54.00	-0.24	20.63	3	Horizontal	35	1.80	-	27.50	5.63	-			
PK	2.4148G	109.56	Inf	-Inf	76.41	3	Horizontal	35	1.80	-	27.50	5.65	-			
AV	2.411G	100.33	Inf	-Inf	67.18	3	Horizontal	35	1.80	-	27.50	5.65	-			
PK	2.4842G	63.58	74.00	-10.42	30.29	3	Horizontal	35	1.80	-	27.58	5.71	-			
AV	2.487G	47.35	54.00	-6.65	14.00	3	Horizontal	35	1.80	-	27.64	5.71	-			

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

2412MHz_TX

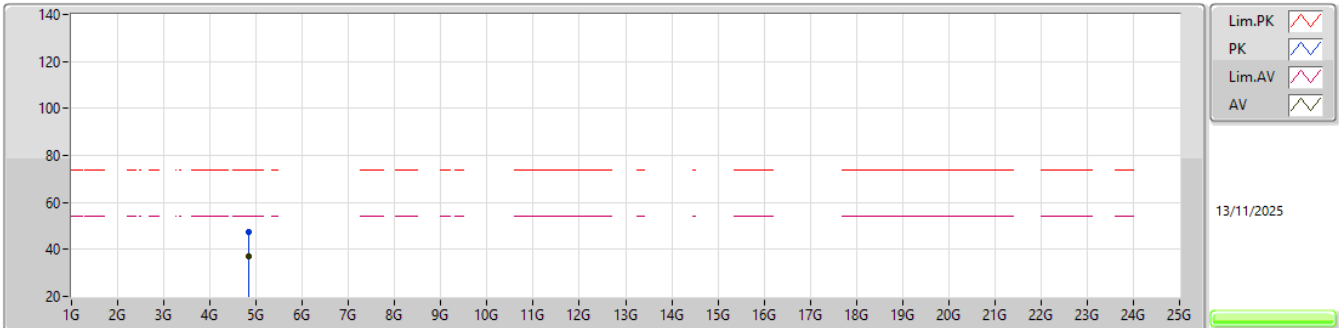


EUT_Y_1TX
Setting 75
02-D-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82607G	47.75	74.00	-26.25	37.52	3	Vertical	310	2.53	-	32.95	7.41	30.13			
AV	4.8294G	37.23	54.00	-16.77	26.99	3	Vertical	310	2.53	-	32.96	7.41	30.13			

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

2412MHz_TX

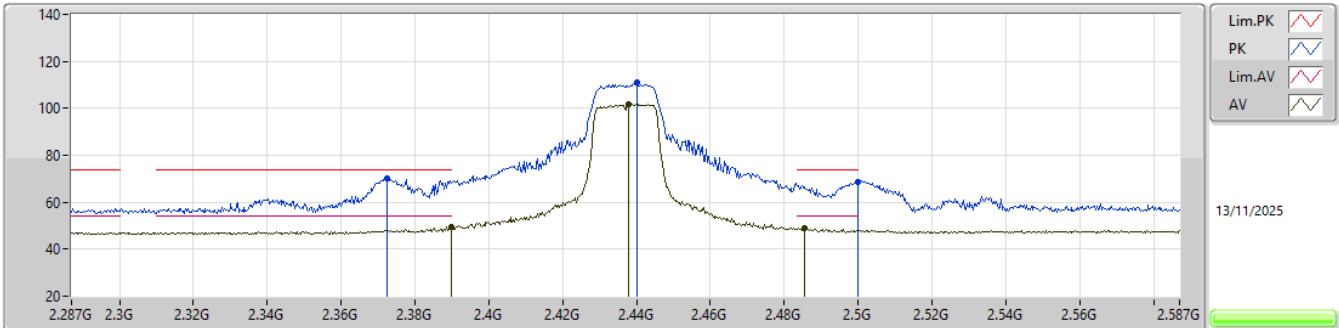


EUT_Y_1TX
Setting 75
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.83252G	47.32	74.00	-26.68	37.05	3	Horizontal	288	1.31	-	32.97	7.42	30.12			
AV	4.82928G	37.28	54.00	-16.72	27.04	3	Horizontal	288	1.31	-	32.96	7.41	30.13			

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

2437MHz_TX

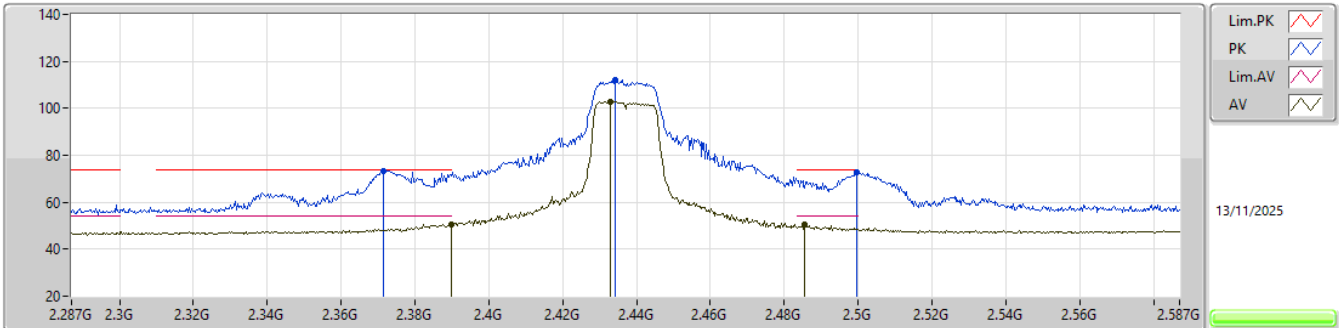


EUT Y_1TX
Setting 78
02-D-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	2.3725G	70.34	74.00	-3.66	37.57	3	Vertical	1	2.78	-	28.42	4.35	-					
AV	2.3899G	49.50	54.00	-4.50	16.64	3	Vertical	1	2.78	-	28.50	4.36	-					
PK	2.44G	111.12	Inf	-Inf	78.30	3	Vertical	1	2.78	-	28.40	4.42	-					
AV	2.4379G	101.78	Inf	-Inf	68.96	3	Vertical	1	2.78	-	28.40	4.42	-					
PK	2.5G	68.85	74.00	-5.15	35.75	3	Vertical	1	2.78	-	28.60	4.50	-					
AV	2.4856G	49.13	54.00	-4.87	16.18	3	Vertical	1	2.78	-	28.46	4.49	-					

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

2437MHz_TX

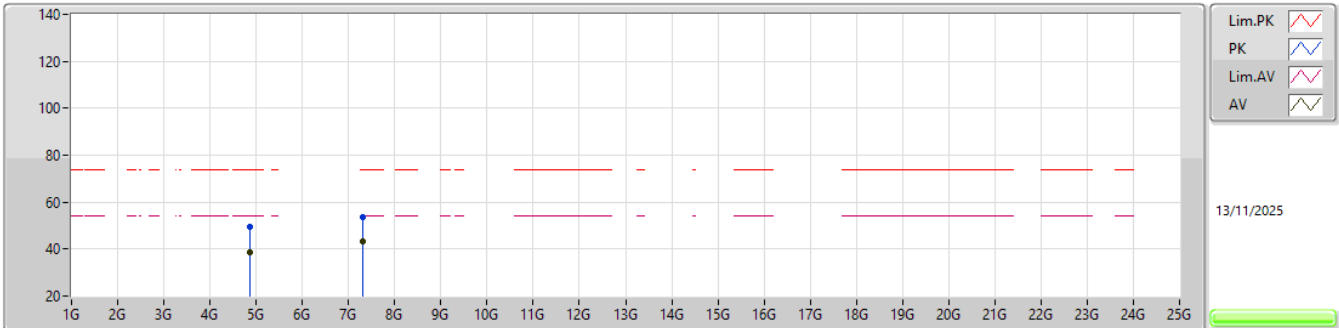


EUT Y_1TX
Setting 78
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3716G	73.48	74.00	-0.52	40.71	3	Horizontal	33	1.86	-	28.42	4.35	-			
AV	2.3899G	50.70	54.00	-3.30	17.84	3	Horizontal	33	1.86	-	28.50	4.36	-			
PK	2.4343G	112.09	Inf	-Inf	79.27	3	Horizontal	33	1.86	-	28.40	4.42	-			
AV	2.4328G	102.96	Inf	-Inf	70.15	3	Horizontal	33	1.86	-	28.40	4.41	-			
PK	2.4997G	72.60	74.00	-1.40	39.50	3	Horizontal	33	1.86	-	28.60	4.50	-			
AV	2.4856G	50.26	54.00	-3.74	17.31	3	Horizontal	33	1.86	-	28.46	4.49	-			

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

2437MHz_TX

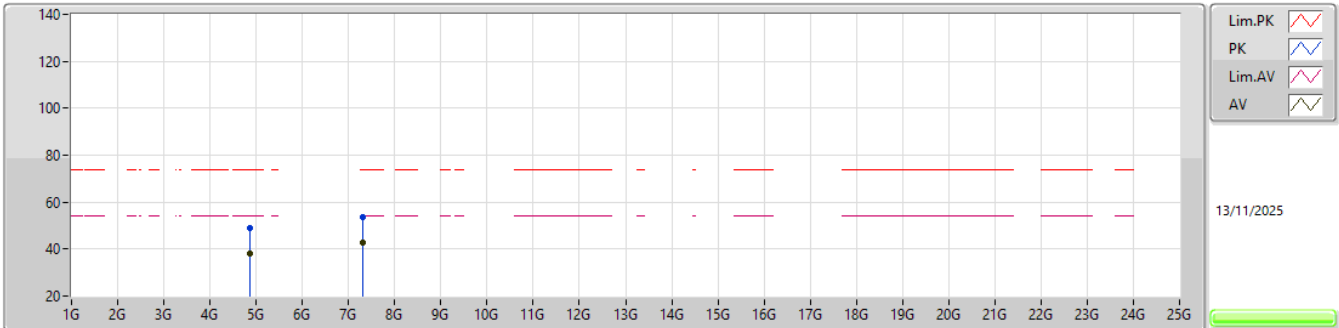


EUT Y_1TX
Setting 78
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87481G	49.46	74.00	-24.54	39.02	3	Vertical	17	1.28	-	33.10	7.45	30.11				
AV	4.87403G	38.87	54.00	-15.13	28.43	3	Vertical	17	1.28	-	33.10	7.45	30.11				
PK	7.30989G	53.47	74.00	-20.53	38.82	3	Vertical	2	1.80	-	36.52	9.02	30.89				
AV	7.30955G	43.20	54.00	-10.80	28.55	3	Vertical	2	1.80	-	36.52	9.02	30.89				

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

2437MHz_TX

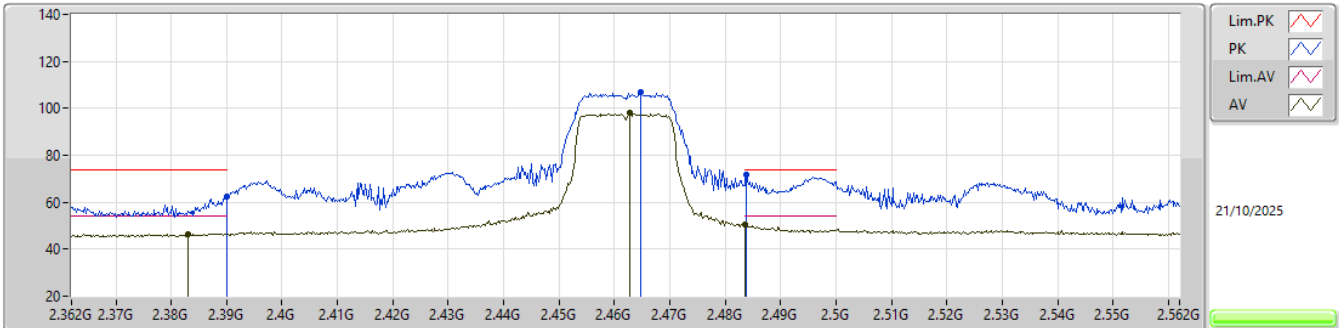


EUT_Y_1TX
Setting 78
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86641G	48.93	74.00	-25.07	38.53	3	Horizontal	11	2.88	-	33.07	7.44	30.11				
AV	4.86143G	37.91	54.00	-16.09	27.53	3	Horizontal	11	2.88	-	33.05	7.44	30.11				
PK	7.31181G	53.65	74.00	-20.35	39.00	3	Horizontal	116	2.44	-	36.52	9.02	30.89				
AV	7.29774G	42.70	54.00	-11.30	28.09	3	Horizontal	116	2.44	-	36.49	9.01	30.89				

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

2462MHz_TX

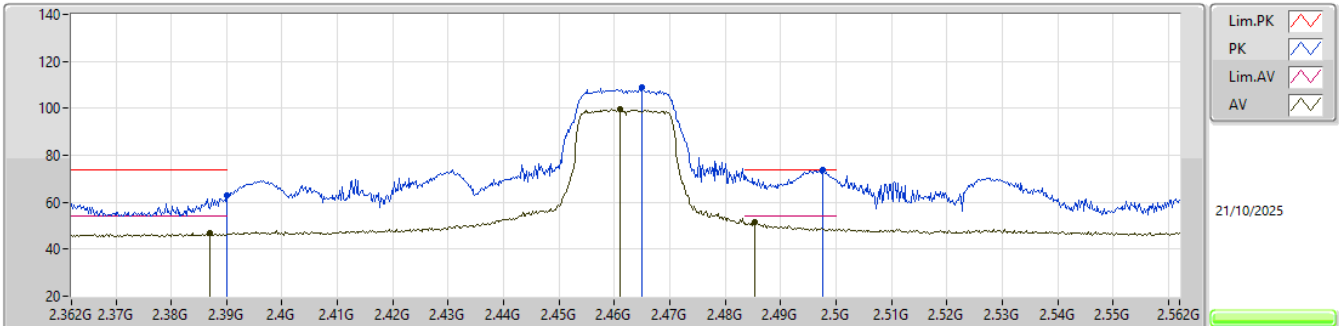


EUT_V_1TX
Setting 72
04-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	62.24	74.00	-11.76	29.11	3	Vertical	356	2.81	-	27.50	5.63	-			
AV	2.383G	46.57	54.00	-7.43	13.44	3	Vertical	356	2.81	-	27.50	5.63	-			
PK	2.4648G	106.92	Inf	-Inf	73.77	3	Vertical	356	2.81	-	27.45	5.70	-			
AV	2.4628G	97.87	Inf	-Inf	64.71	3	Vertical	356	2.81	-	27.47	5.69	-			
PK	2.4838G	71.90	74.00	-2.10	38.61	3	Vertical	356	2.81	-	27.58	5.71	-			
AV	2.4836G	50.43	54.00	-3.57	17.15	3	Vertical	356	2.81	-	27.57	5.71	-			

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

2462MHz_TX

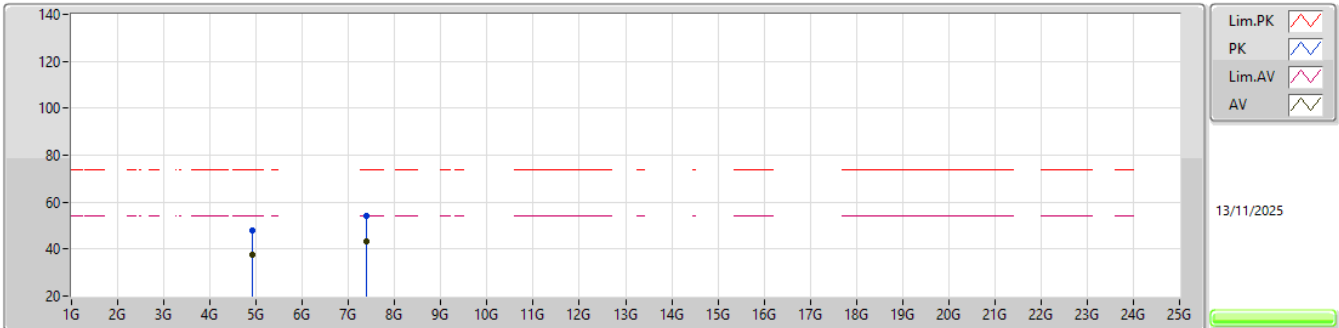


EUT Y_1TX
Setting 72
04-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	62.85	74.00	-11.15	29.72	3	Horizontal	41	1.13	-	27.50	5.63	-			
AV	2.387G	46.89	54.00	-7.11	13.76	3	Horizontal	41	1.13	-	27.50	5.63	-			
PK	2.465G	108.92	Inf	-Inf	75.77	3	Horizontal	41	1.13	-	27.45	5.70	-			
AV	2.461G	99.75	Inf	-Inf	66.57	3	Horizontal	41	1.13	-	27.49	5.69	-			
PK	2.4976G	73.90	74.00	-0.10	40.56	3	Horizontal	41	1.13	-	27.62	5.72	-			
AV	2.4854G	51.38	54.00	-2.62	18.06	3	Horizontal	41	1.13	-	27.61	5.71	-			

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

2462MHz_TX

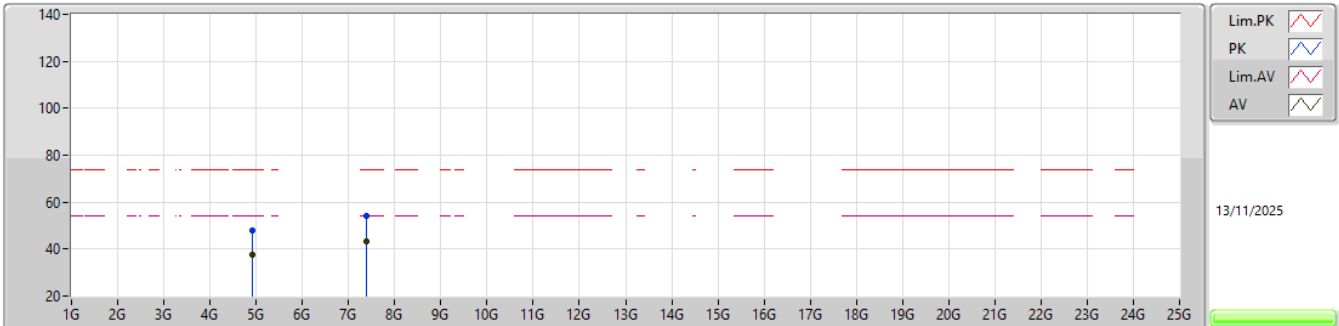


EUT_Y_1TX
Setting 72
02-D-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92001G	47.78	74.00	-26.22	37.14	3	Vertical	190	2.37	-	33.24	7.49	30.09			
AV	4.92124G	37.61	54.00	-16.39	26.96	3	Vertical	190	2.37	-	33.24	7.49	30.08			
PK	7.39605G	54.12	74.00	-19.88	39.29	3	Vertical	79	1.71	-	36.69	9.03	30.89			
AV	7.39788G	43.40	54.00	-10.60	28.56	3	Vertical	79	1.71	-	36.70	9.03	30.89			

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

2462MHz_TX



EUT_Y_1TX
Setting 72
02-D-E-5

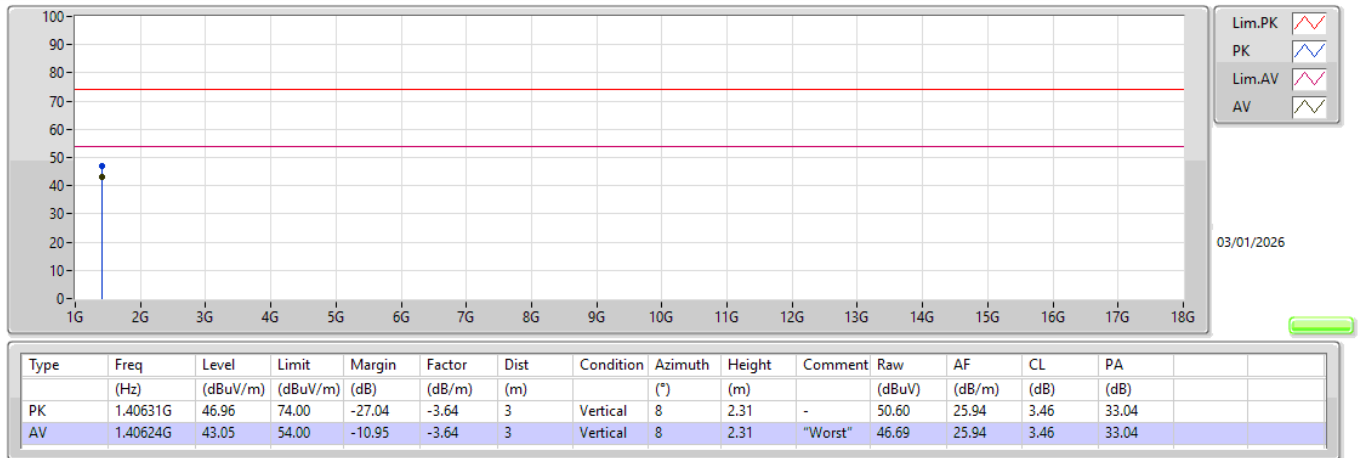
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.91176G	47.99	74.00	-26.01	37.38	3	Horizontal	321	2.69	-	33.22	7.48	30.09				
AV	4.92967G	37.50	54.00	-16.50	26.83	3	Horizontal	321	2.69	-	33.26	7.49	30.08				
PK	7.37895G	54.03	74.00	-19.97	39.23	3	Horizontal	134	1.37	-	36.66	9.03	30.89				
AV	7.3917G	43.43	54.00	-10.57	28.61	3	Horizontal	134	1.37	-	36.68	9.03	30.89				



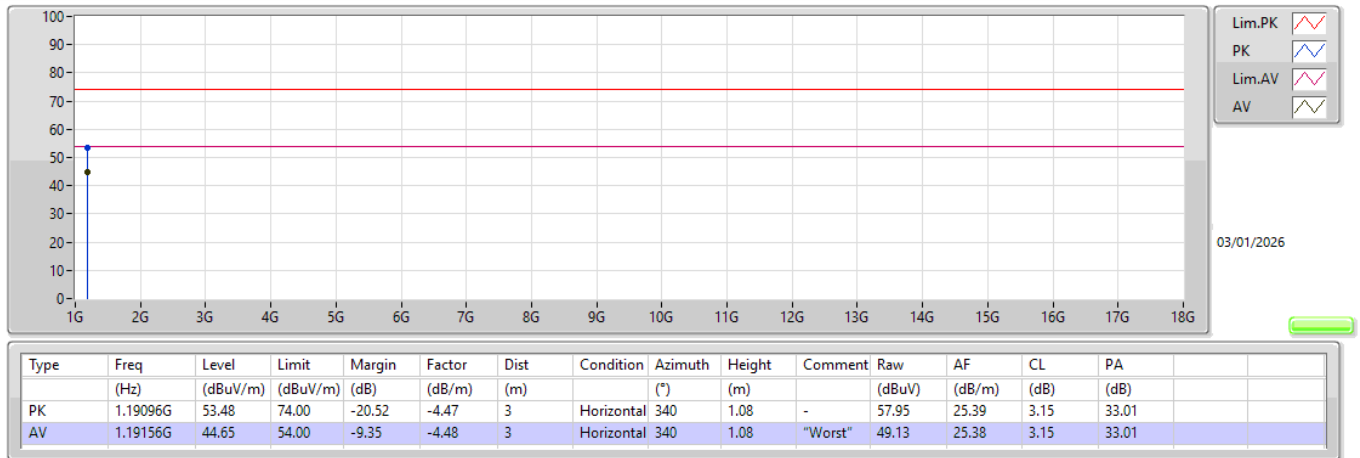
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	AV	1.19156G	44.65	54.00	-9.35	Horizontal

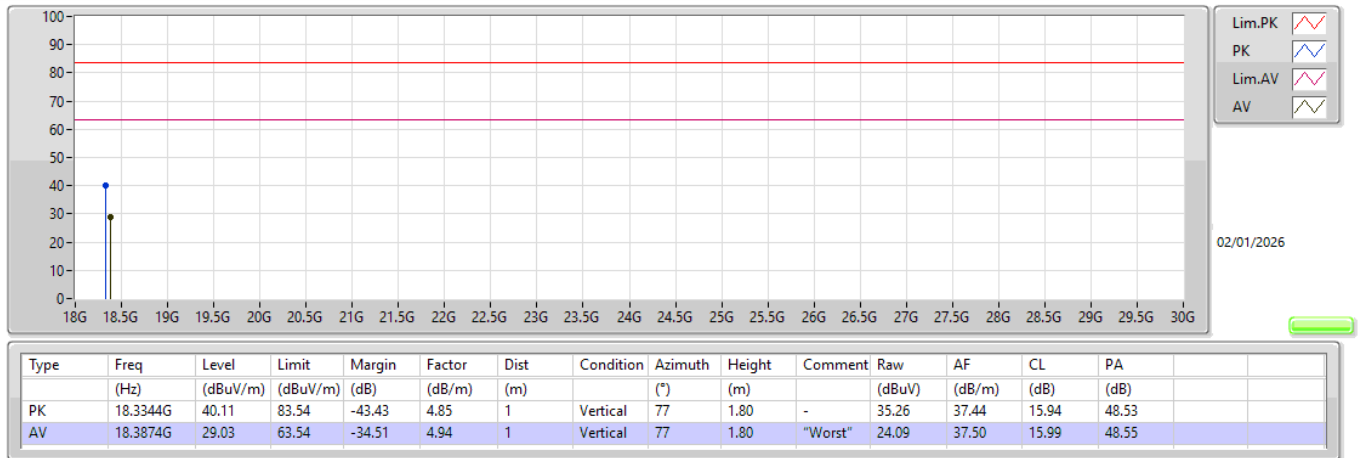
Mode 2



Mode 2



Mode 2



Mode 2

