FCC Radio Test Report

FCC ID	:	**UIDTG6442**
Equipment	:	**Telephone Gateway**
Brand Name	:	**ARRIS**
Model Name	:	**TG6442; TG6441**
Applicant	:	**ARRIS** **3871 Lakefield Drive, Suite 300, Suwanee, GA 30024**
Manufacturer	:	**ARRIS** **3871 Lakefield Drive, Suite 300, Suwanee, GA 30024**
Standard	:	**47 CFR FCC Part 15.247**

The product was received on Nov. 02, 2020, and testing was started from Nov. 28, 2020 and completed on Oct. 18, 2021. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR0O1610AC	01	Initial issue of report	Nov. 05, 2021

Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
None

Reviewed by: Sam Tsai

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number	Max Output Power (dBm)
2400-2483.5	b, g, n (HT20), VHT20, ax(HEW20)	2412-2462	1-11 [11]	29.06
2400-2483.5	n (HT40), VHT40, ax(HEW40)	2422-2452	3-9 [7]	

Non-Beamforming (1T1S)

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	1TX(Port 3)

Non-Beamforming (4T1S)

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11g	20	4TX
2.4-2.4835GHz	802.11ax HEW20	20	4TX
2.4-2.4835GHz	802.11ax HEW40	40	4TX

Non-Beamforming (4T4S)

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11ax HEW20	20	4TX
2.4-2.4835GHz	802.11ax HEW40	40	4TX

Beamforming

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11ax HEW20-BF	20	4TX
2.4-2.4835GHz	802.11ax HEW40-BF	40	4TX

Note:
- 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector
1	1	Galtronics	02036140-07247B1	PIFA	Murata
2	2	Galtronics	02036140-07247C2	PIFA	Murata
3	3	Galtronics	02036140-07247E1	PIFA	Murata
4	4	Galtronics	02036140-07247C1	PIFA	Murata

Frequency (MHz)	BW (MHz)	2.4G Directional Gain (dBi)	
		4TX 1Stream (Correlated)	1TX 1Stream / 4TX 4Streams (Uncorrelated)
2412	20	6.42	0.4
2417	20	6.42	0.4
2437	20	6.42	0.4
2457	20	6.42	0.4
2462	20	6.42	0.4
2422	40	6.42	0.4
2427	40	6.42	0.4
2437	40	6.42	0.4
2447	40	6.42	0.4
2452	40	6.42	0.4

For 2.4GHz function:

For IEEE 802.11 b mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was Ant. 2(port 2) and it was recorded in this test report.

For IEEE 802.11 g/n/ac/ax mode (4TX/4RX)

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

1.1.3 EUT Information

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming (1T1S)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_1TX(Port3)	0.996	0.02	8.418m	10

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

Non-Beamforming (4T1S)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11g_Nss1,(6Mbps)_4TX	0.994	0.03	5.398m	10
802.11ax HEW20_Nss1,(MCS0)_4TX	0.993	0.03	3.799m	10
802.11ax HEW40_Nss1,(MCS0)_4TX	0.988	0.05	1.922m	10

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

Non-Beamforming (4T4S)

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20_Nss4,(MCS0)_4TX	0.978	0.1	1.006m	1k
802.11ax HEW40_Nss4,(MCS0)_4TX	0.958	0.19	543.125u	3k

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

Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.94	0.27	5.338m	300
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.95	0.22	5.377m	300

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

1.1.5 Table for Multiple Listing

Sample	Model	Phone Jack
1	TG6442	2
2	TG6441	1

Note: Sample 1 configuration was measured during the test.

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013

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

- KDB 558074 D01 v05r02
- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction (Non-Beamforming)	CO04-HY	Edward Wang	21.0~22.3°C / 55~61%	17/Dec/2020
AC Conduction (Beamforming)	CO04-HY	Billy Wang	22.0~23.5°C / 56~59%	17/Jun/2021
RF Conducted	TH01-HY	Vivi Jiang	20.1~26.9°C / 50~63%	03/Dec/2020~18/Jun/2021
RF Conducted	TH01-HY	Vivi Jiang	20.2~27.0°C / 51~62%	18/Oct/2021
Radiated	03CH02-HY	Lego Lin	19.8~25.8°C / 59~61%	08/Oct/2021~26/Oct/2021
Radiated	03CH03-HY	Edward Wang	19.8~25.8°C / 59~61%	28/Nov/2020~16/Jun/2021
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

1.4 Measurement Uncertainty

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

Test Items	**Uncertainty**	**Remark**
Conducted Emission (150kHz ~ 30MHz)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software	DUT GUI

Non-Beamforming (1T1S)

Mode	Power Setting
802.11b_Nss1,(1Mbps)_1TX(Port3)	-
2412MHz	27.5
2417MHz	28.5
2437MHz	28.5
2457MHz	28.5
2462MHz	26.5

Non-Beamforming (4T1S)

Mode	Power Setting
802.11g_Nss1,(6Mbps)_4TX	-
2412MHz	18.5
2417MHz	23
2437MHz	28.5
2457MHz	20
2462MHz	19.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-
2412MHz	17.5
2417MHz	20
2437MHz	26.5
2457MHz	18.5
2462MHz	17.5
802.11ax HEW40_Nss1,(MCS0)_4TX	-
2422MHz	16
2427MHz	16
2437MHz	18
2447MHz	17
2452MHz	16.5

Non-Beamforming (4T4S)

Mode	Power Setting
802.11ax HEW20_Nss4,(MCS0)_4TX	-
2412MHz	17
2417MHz	18.5
2437MHz	27
2457MHz	19.5
2462MHz	17
802.11ax HEW40_Nss4,(MCS0)_4TX	-
2422MHz	16.5
2427MHz	16.5
2437MHz	17.5
2447MHz	16
2452MHz	15

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
2412MHz	43
2417MHz	49
2437MHz	66
2457MHz	50
2462MHz	47
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
2422MHz	43
2427MHz	43
2437MHz	45
2447MHz	44
2452MHz	45

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	WLAN 2.4GHz +WLAN 5GHz
Refer to Sporton Test Report No.: FA0O1610 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Adapter	Brand Name	NetBit	Model Name	NBS42D120350VU
	Power Rating	I/P: 100 - 240Vac, 1 A,O/P: 12Vdc, 3.5 A		
	Power Cord	1.8 meter, non-shielded cable, w/o ferrite core		

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

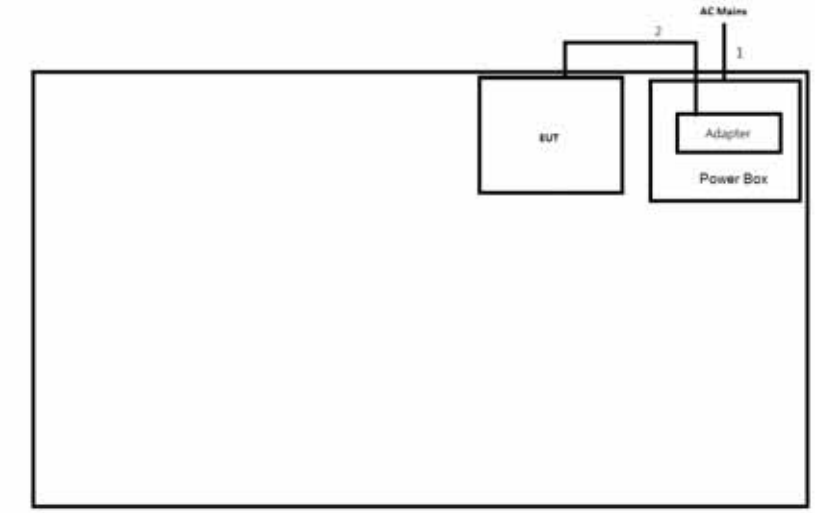
2.4 Support Equipment

Support Equipment – AC Conduction and Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Client	-	-	-	Provided by Customer (Remote)
2	Notebook	HP	E5540	-	Remote

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

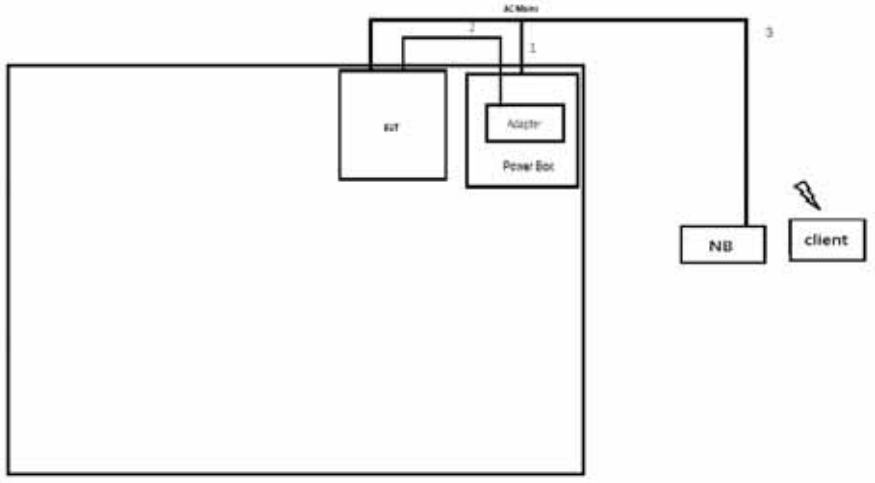
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test (Non-Beamforming)



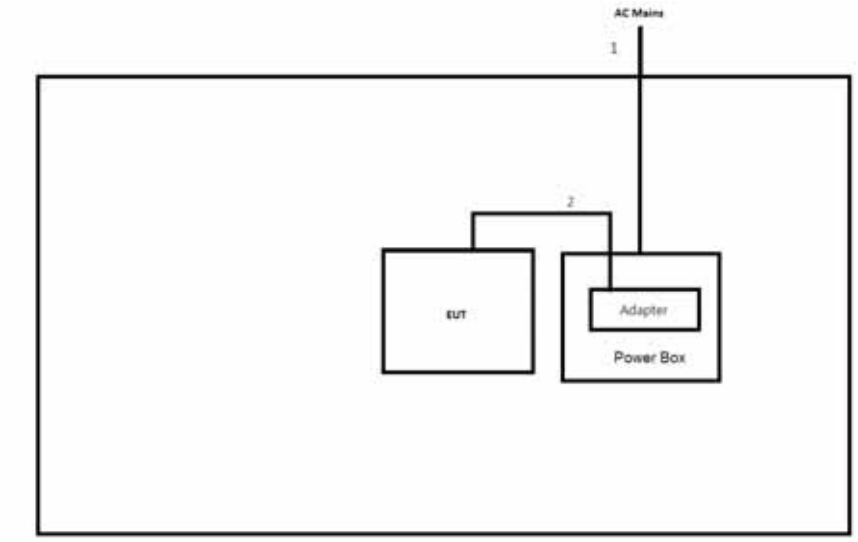
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.2	-
2	DC Power cable	No	1.8	-

Test Setup Diagram – AC Line Conducted Emission Test (Beamforming)



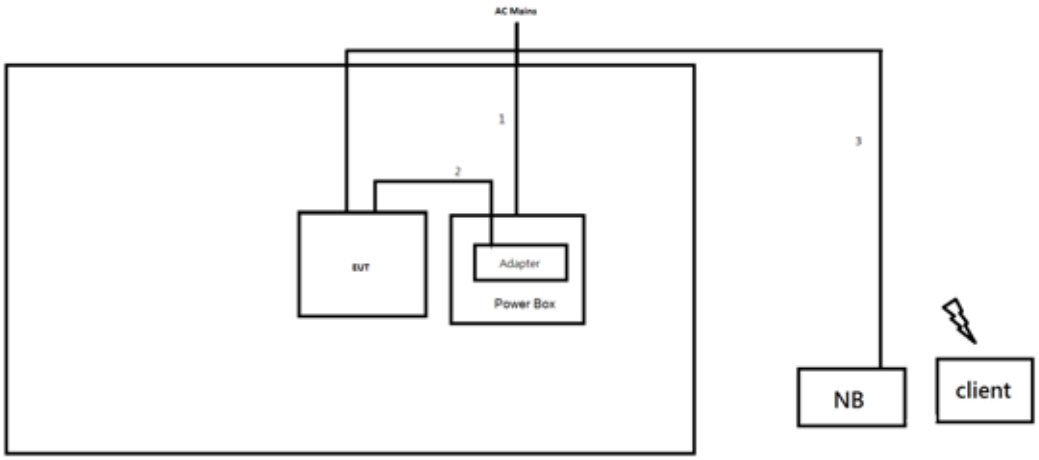
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.2	-
2	DC Power cable	No	1.8	-
3	RJ45 cable	No	10	-

Test Setup Diagram - Radiated Test (Non-Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.8	-

Test Setup Diagram - Radiated Test (Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.8	-
3	RJ45 cable	No	10	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

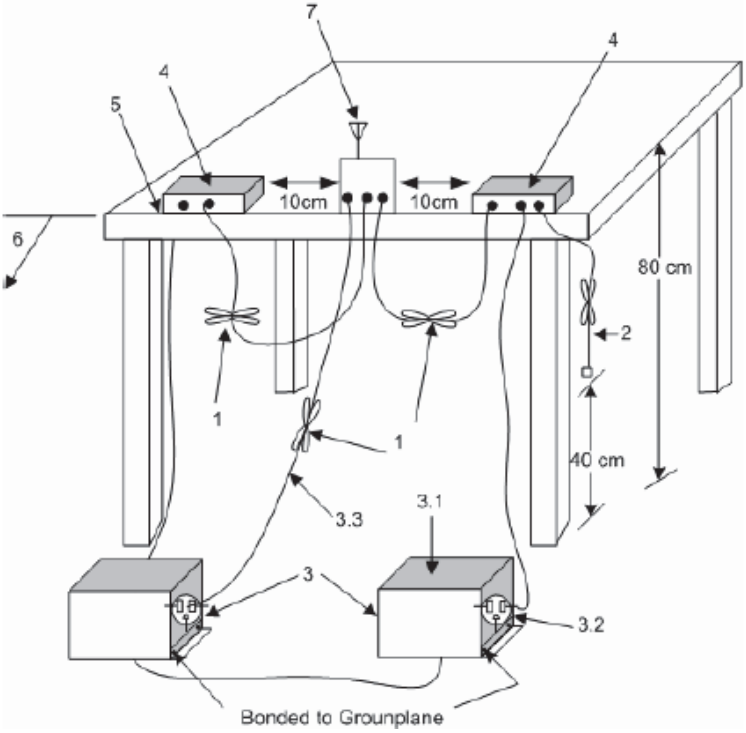
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

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

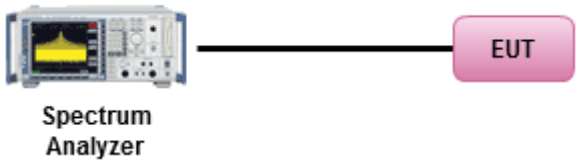
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪ For the emission bandwidth shall be measured using one of the options below:	
	☒ Refer as KDB 558074. clause 8.2 (11.8 of ANSI C63.10) DTS bandwidth measurement.
	☐ Refer as RSS-Gen, clause 6.7 for occupied bandwidth testing.
	☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit			
	▪ If $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ dBm (1 W)		
	▪ Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)$ dBm		
	▪ Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm		
	▪ Smart antenna system (SAS):		
		- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm	
		- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3$ dBm	
		- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 – (G_{TX} – 6)/3 + 8$dB dBm	
e.i.r.p. Power Limit:			
▪ 2400-2483.5 MHz Band			
	▪ Point-to-multipoint systems (P2M): $P_{eirp} \leq 36$ dBm (4 W)		
	▪ Point-to-point systems (P2P): $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX}])$ dBm		
	▪ Smart antenna system (SAS)		
		- Single beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Overlap beam: $P_{eirp} \leq MAX(36, P_{Out} + G_{TX})$ dBm	
		- Aggregate power on all beams: $P_{eirp} \leq MAX(36, [P_{Out} + G_{TX} + 8])$ dBm	
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.			

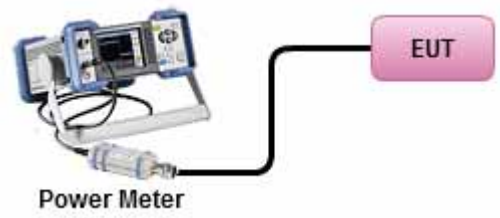
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Peak Conducted Output Power	
☐	Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
☐	Refer as KDB 558074, clause 8.3.1.2 (11.9.1.2 of ANSI C63.10) integrated band power method.
☐	Refer as KDB 558074, clause 8.3.1.3 (11.9.1.3 of ANSI C63.10) peak power meter.
▪ Maximum Average Conducted Output Power	
☐	Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer.
☒	Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a power meter.
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

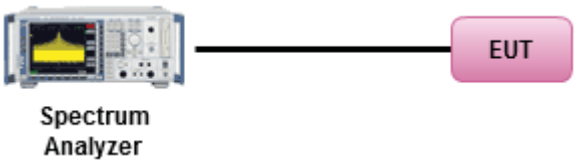
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).		
	☒ Refer as KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.	
▪ For conducted measurement.		
	▪ If The EUT supports multiple transmit chains using options given below:	
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.

3.4.4 Test Setup

Power Spectral Density
 Spectrum Analyzer

3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	**Limit (dB)**
Peak output power procedure	20
Average output power procedure	30
Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak level. Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average level.	

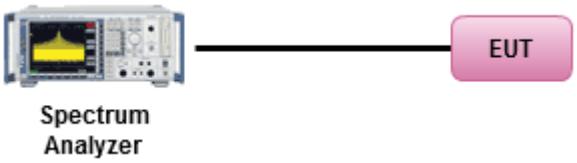
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

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

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

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

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

3.6.2 Measuring Instruments

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

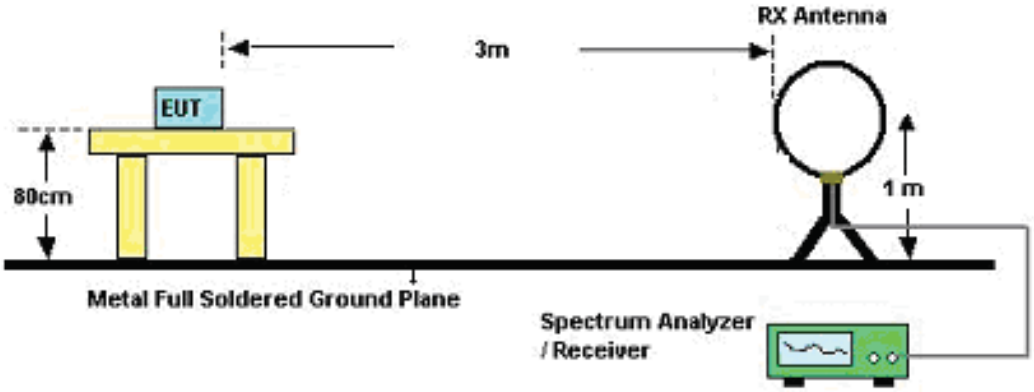
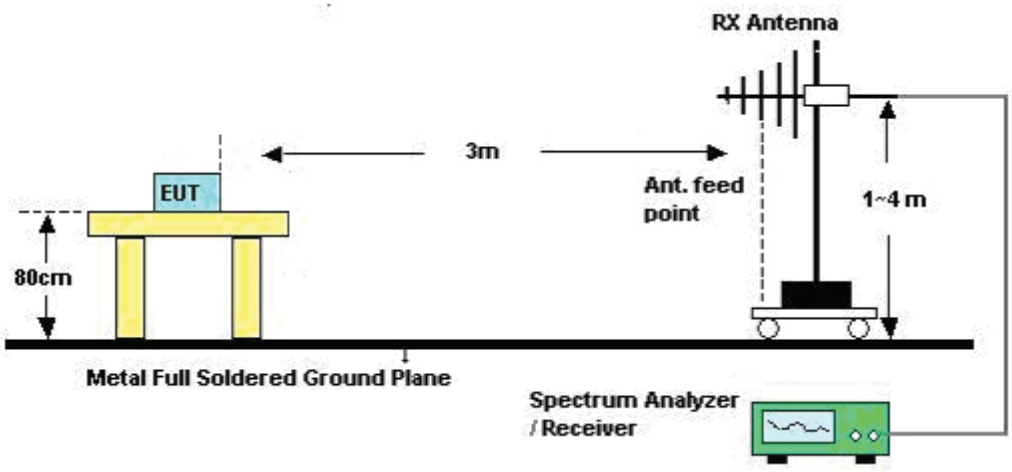
3.6.3 Test Procedures

Test Method	
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
▪ For the transmitter unwanted emissions shall be measured using following options below:	
	▪ Refer as KDB 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.
▪ For the transmitter band-edge emissions shall be measured using following options below:	
	▪ Refer as KDB 558074 clause 8.7.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	▪ Refer as KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.
	▪ Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels.
▪ Use the following spectrum analyzer settings:	
	▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

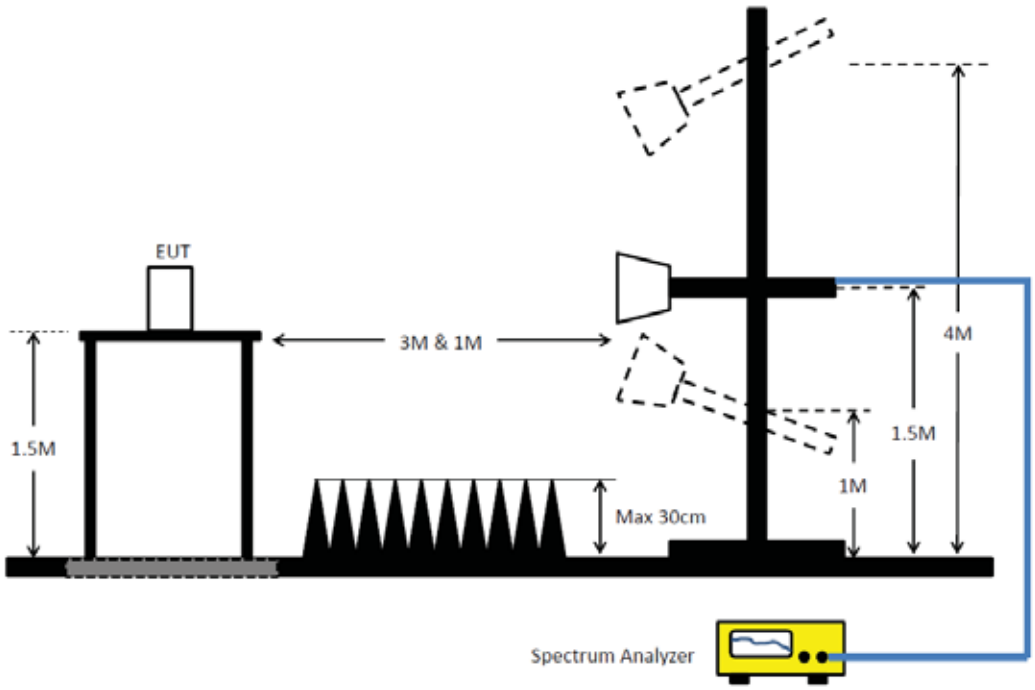
3.6.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

3.6.5 Test Setup

Emissions in Restricted Frequency Bands
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.6.6 Test Result of Emissions in Restricted Frequency Bands (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction (Non-Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	29/May/2020	28/May/2021
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	11/Nov/2020	10/Nov/2021
RF Cable-CON	MTJ	RG142	CB002-CO	9kHz ~ 200MHz	31/Aug/2020	30/Aug/2021
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	21/Sep/2020	20/Sep/2021

Instrument for AC Conduction (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102052	9kHz ~ 3.6GHz	19/Apr/2021	18/Apr/2022
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	11/Nov/2020	10/Nov/2021
RF Cable 5m	TITAN	TITAN	CO04-cable-01	0.1MHz~200MHz	03/Mar/2021	02/Mar/2022
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	21/Sep/2020	20/Sep/2021

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	19/Oct/2020	18/Oct/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	27/Nov/2020	26/Nov/2021
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	27/Nov/2020	26/Nov/2021
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Mar/2021	29/Mar/2022

Instrument for Radiated Test (03CH03-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	06/Aug/2020	05/Aug/2021
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	04/Aug/2020	03/Aug/2021
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	19/Aug/2020	18/Aug/2021
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	14/Apr/2020	13/Apr/2021
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	13/Apr/2021	12/Apr/2022
Microwave System Preamplifier	KEYSIGHT	83017A	MY53270196	1GHz~26.5GHz	06/Oct/2020	05/Oct/2021
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	25/Oct/2020	24/Oct/2021
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	26/Mar/2020	25/Mar/2021
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	24/Mar/2021	23/Mar/2022
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	19/Jun/2020	18/Jun/2021
RF Cable-R03m	Jye Bao	RG142	MY37335/4+CB021-1+CB021-2	30MHz~1GHz	17/Mar/2021	16/Mar/2022
RF Cable-R03m	Jye Bao	RG142	CB021	30MHz~1GHz	18/Mar/2020	17/Mar/2021
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	SN MY38596/4+SN 804300/4	1GHz~40GHz	04/Aug/2020	03/Aug/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	13/Mar/2020	12/Mar/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	11/Mar/2021	10/Mar/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2020	15/Mar/2021
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2021	15/Mar/2022
EMI Test Receiver	R&S	ESR3	102051	9kHz~3.6GHz	29/May/2020	28/May/2021
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	01/Aug/2021	31/Jul/2022
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	12/Mar/2021	11/Mar/2022
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	23/Oct/2020	22/Oct/2021
Double Ridged Guide Horn Antenna	SCHWARZBEC	BBHA 9120 D	BBHA 9120 D 01543	1GHz~18GHz	04/Jun/2021	03/Jun/2022
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	805193/4+805192/4	1GHz~40GHz	06/Apr/2021	05/Apr/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	11/Mar/2021	10/Mar/2022
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	09/Mar/2021	08/Mar/2022

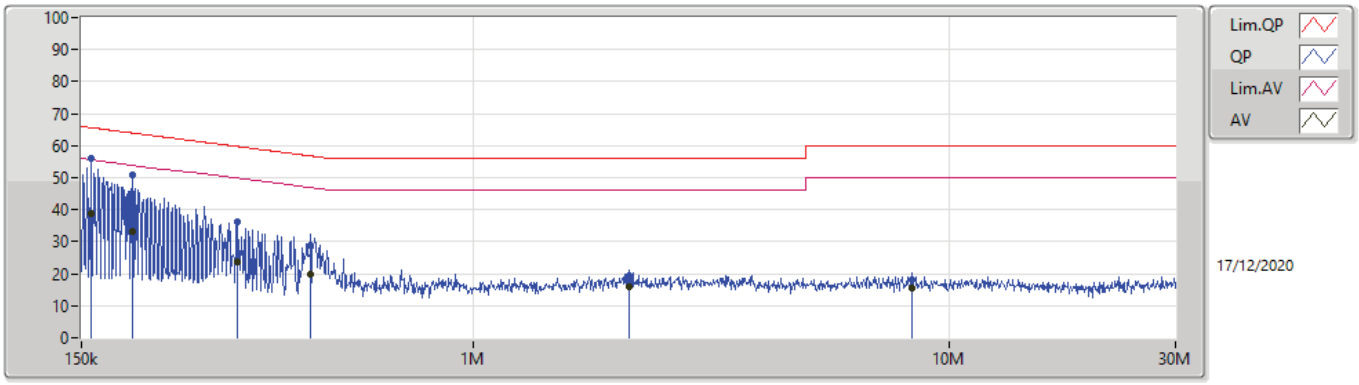
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	157.361k	56.51	65.60	-9.09	Neutral

Mode Configure

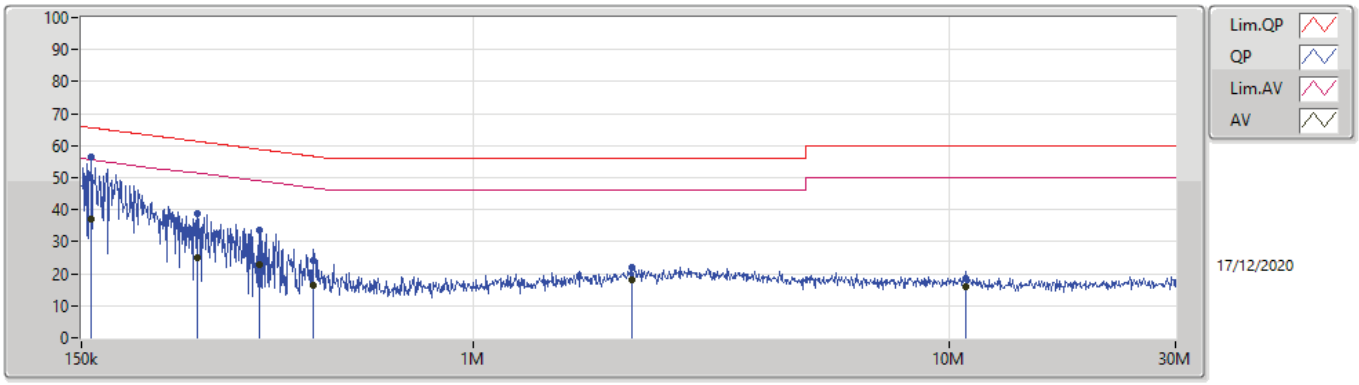
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	157.361k	55.99	65.60	-9.61	Line	"Worst"
Mode 1	Pass	AV	157.361k	38.70	55.60	-16.90	Line	-
Mode 1	Pass	QP	192.124k	50.79	63.93	-13.14	Line	-
Mode 1	Pass	AV	192.124k	33.08	53.93	-20.85	Line	-
Mode 1	Pass	QP	318.98k	36.02	59.73	-23.71	Line	-
Mode 1	Pass	AV	318.98k	23.52	49.73	-26.21	Line	-
Mode 1	Pass	QP	455.055k	28.70	56.78	-28.08	Line	-
Mode 1	Pass	AV	455.055k	19.63	46.78	-27.15	Line	-
Mode 1	Pass	QP	2.133M	19.39	56.00	-36.61	Line	-
Mode 1	Pass	AV	2.133M	16.03	46.00	-29.97	Line	-
Mode 1	Pass	QP	8.355M	18.20	60.00	-41.80	Line	-
Mode 1	Pass	AV	8.355M	15.52	50.00	-34.48	Line	-
Mode 1	Pass	QP	157.361k	56.51	65.60	-9.09	Neutral	"Worst"
Mode 1	Pass	AV	157.361k	36.92	55.60	-18.68	Neutral	-
Mode 1	Pass	QP	263.357k	38.74	61.32	-22.58	Neutral	-
Mode 1	Pass	AV	263.357k	24.95	51.32	-26.37	Neutral	-
Mode 1	Pass	QP	355.282k	33.65	58.83	-25.18	Neutral	-
Mode 1	Pass	AV	355.282k	22.65	48.83	-26.18	Neutral	-
Mode 1	Pass	QP	462.379k	24.27	56.65	-32.38	Neutral	-
Mode 1	Pass	AV	462.379k	16.57	46.65	-30.08	Neutral	-
Mode 1	Pass	QP	2.15M	22.09	56.00	-33.91	Neutral	-
Mode 1	Pass	AV	2.15M	18.08	46.00	-27.92	Neutral	-
Mode 1	Pass	QP	10.873M	18.41	60.00	-41.59	Neutral	-
Mode 1	Pass	AV	10.873M	15.77	50.00	-34.23	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	157.361k	55.99	65.60	-9.61	19.60	Line	"Worst"	36.39	9.69	0.01	9.90
AV	157.361k	38.70	55.60	-16.90	19.60	Line	-	19.10	9.69	0.01	9.90
QP	192.124k	50.79	63.93	-13.14	19.59	Line	-	31.20	9.68	0.01	9.90
AV	192.124k	33.08	53.93	-20.85	19.59	Line	-	13.49	9.68	0.01	9.90
QP	318.98k	36.02	59.73	-23.71	19.59	Line	-	16.43	9.67	0.02	9.90
AV	318.98k	23.52	49.73	-26.21	19.59	Line	-	3.93	9.67	0.02	9.90
QP	455.055k	28.70	56.78	-28.08	19.58	Line	-	9.12	9.67	0.02	9.89
AV	455.055k	19.63	46.78	-27.15	19.58	Line	-	0.05	9.67	0.02	9.89
QP	2.133M	19.39	56.00	-36.61	19.57	Line	-	-0.18	9.68	0.08	9.81
AV	2.133M	16.03	46.00	-29.97	19.57	Line	-	-3.54	9.68	0.08	9.81
QP	8.355M	18.20	60.00	-41.80	19.80	Line	-	-1.60	9.71	0.19	9.90
AV	8.355M	15.52	50.00	-34.48	19.80	Line	-	-4.28	9.71	0.19	9.90

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	157.361k	56.51	65.60	-9.09	19.60	Neutral	"Worst"	36.91	9.69	0.01	9.90
AV	157.361k	36.92	55.60	-18.68	19.60	Neutral	-	17.32	9.69	0.01	9.90
QP	263.357k	38.74	61.32	-22.58	19.59	Neutral	-	19.15	9.68	0.01	9.90
AV	263.357k	24.95	51.32	-26.37	19.59	Neutral	-	5.36	9.68	0.01	9.90
QP	355.282k	33.65	58.83	-25.18	19.59	Neutral	-	14.06	9.67	0.02	9.90
AV	355.282k	22.65	48.83	-26.18	19.59	Neutral	-	3.06	9.67	0.02	9.90
QP	462.379k	24.27	56.65	-32.38	19.57	Neutral	-	4.70	9.67	0.02	9.88
AV	462.379k	16.57	46.65	-30.08	19.57	Neutral	-	-3.00	9.67	0.02	9.88
QP	2.15M	22.09	56.00	-33.91	19.57	Neutral	-	2.52	9.68	0.08	9.81
AV	2.15M	18.08	46.00	-27.92	19.57	Neutral	-	-1.49	9.68	0.08	9.81
QP	10.873M	18.41	60.00	-41.59	19.85	Neutral	-	-1.44	9.73	0.22	9.90
AV	10.873M	15.77	50.00	-34.23	19.85	Neutral	-	-4.08	9.73	0.22	9.90

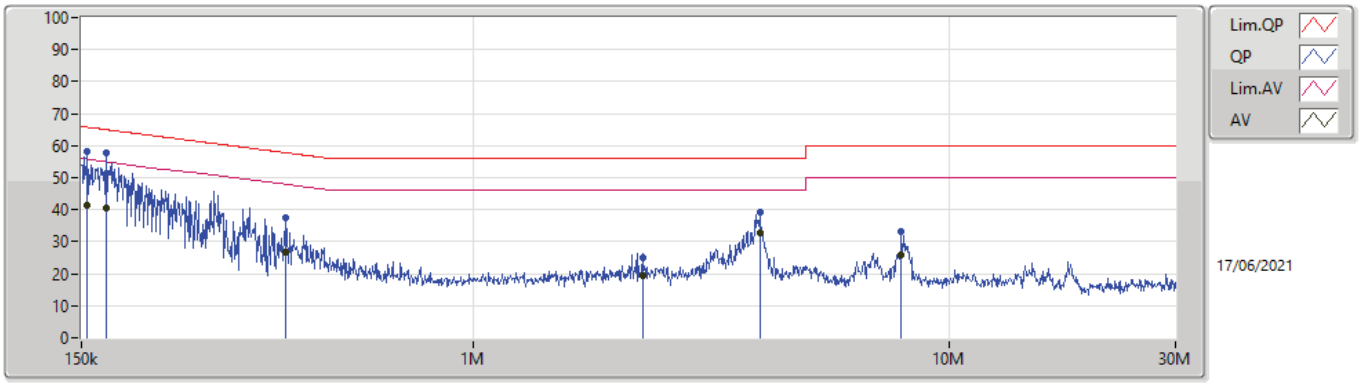
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150.6k	59.21	65.96	-6.75	Neutral

Result

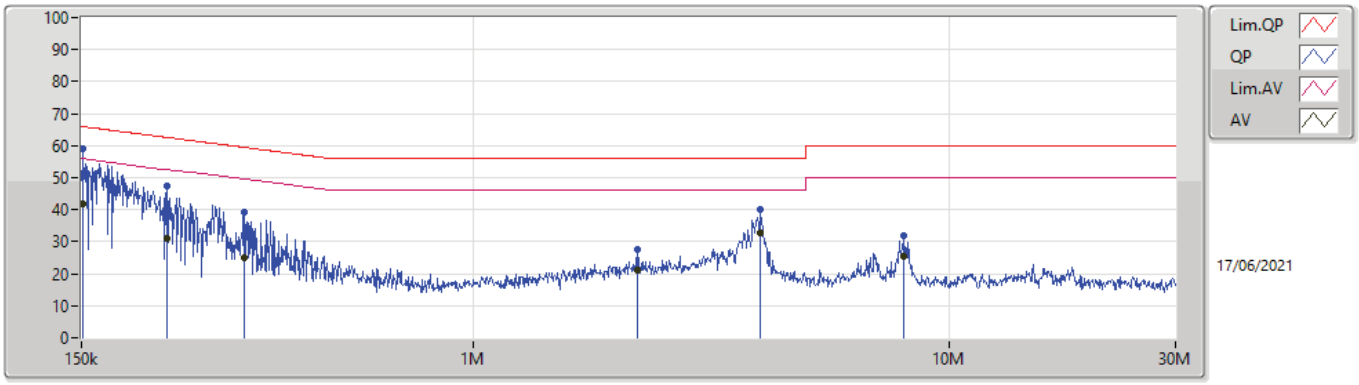
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	153.636k	58.29	65.81	-7.52	Line	-
Mode 1	Pass	AV	153.636k	41.46	55.81	-14.35	Line	-
Mode 1	Pass	QP	169.084k	57.92	65.01	-7.09	Line	-
Mode 1	Pass	AV	169.084k	40.42	55.01	-14.59	Line	-
Mode 1	Pass	QP	403.694k	37.50	57.78	-20.28	Line	-
Mode 1	Pass	AV	403.694k	26.75	47.78	-21.03	Line	-
Mode 1	Pass	QP	2.274M	24.81	56.00	-31.19	Line	-
Mode 1	Pass	AV	2.274M	19.54	46.00	-26.46	Line	-
Mode 1	Pass	QP	4.008M	39.28	56.00	-16.72	Line	-
Mode 1	Pass	AV	4.008M	32.85	46.00	-13.15	Line	-
Mode 1	Pass	QP	7.964M	33.03	60.00	-26.97	Line	-
Mode 1	Pass	AV	7.964M	25.65	50.00	-24.35	Line	-
Mode 1	Pass	QP	150.6k	59.21	65.96	-6.75	Neutral	-
Mode 1	Pass	AV	150.6k	41.62	55.96	-14.34	Neutral	-
Mode 1	Pass	QP	227.194k	47.39	62.56	-15.17	Neutral	-
Mode 1	Pass	AV	227.194k	31.09	52.56	-21.47	Neutral	-
Mode 1	Pass	QP	330.648k	39.32	59.44	-20.12	Neutral	-
Mode 1	Pass	AV	330.648k	24.86	49.44	-24.58	Neutral	-
Mode 1	Pass	QP	2.211M	27.38	56.00	-28.62	Neutral	-
Mode 1	Pass	AV	2.211M	21.24	46.00	-24.76	Neutral	-
Mode 1	Pass	QP	4.024M	39.92	56.00	-16.08	Neutral	-
Mode 1	Pass	AV	4.024M	32.63	46.00	-13.37	Neutral	-
Mode 1	Pass	QP	8.028M	31.71	60.00	-28.29	Neutral	-
Mode 1	Pass	AV	8.028M	25.63	50.00	-24.37	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	58.29	65.81	-7.52	19.63	Line	-	38.66	9.69	0.04	9.90
AV	153.636k	41.46	55.81	-14.35	19.63	Line	-	21.83	9.69	0.04	9.90
QP	169.084k	57.92	65.01	-7.09	19.63	Line	-	38.29	9.69	0.04	9.90
AV	169.084k	40.42	55.01	-14.59	19.63	Line	-	20.79	9.69	0.04	9.90
QP	403.694k	37.50	57.78	-20.28	19.63	Line	-	17.87	9.67	0.06	9.90
AV	403.694k	26.75	47.78	-21.03	19.63	Line	-	7.12	9.67	0.06	9.90
QP	2.274M	24.81	56.00	-31.19	19.61	Line	-	5.20	9.68	0.11	9.82
AV	2.274M	19.54	46.00	-26.46	19.61	Line	-	-0.07	9.68	0.11	9.82
QP	4.008M	39.28	56.00	-16.72	19.73	Line	-	19.55	9.69	0.14	9.90
AV	4.008M	32.85	46.00	-13.15	19.73	Line	-	13.12	9.69	0.14	9.90
QP	7.964M	33.03	60.00	-26.97	19.80	Line	-	13.23	9.71	0.19	9.90
AV	7.964M	25.65	50.00	-24.35	19.80	Line	-	5.85	9.71	0.19	9.90

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150.6k	59.21	65.96	-6.75	19.63	Neutral	-	39.58	9.69	0.04	9.90
AV	150.6k	41.62	55.96	-14.34	19.63	Neutral	-	21.99	9.69	0.04	9.90
QP	227.194k	47.39	62.56	-15.17	19.62	Neutral	-	27.77	9.68	0.04	9.90
AV	227.194k	31.09	52.56	-21.47	19.62	Neutral	-	11.47	9.68	0.04	9.90
QP	330.648k	39.32	59.44	-20.12	19.62	Neutral	-	19.70	9.67	0.05	9.90
AV	330.648k	24.86	49.44	-24.58	19.62	Neutral	-	5.24	9.67	0.05	9.90
QP	2.211M	27.38	56.00	-28.62	19.60	Neutral	-	7.78	9.68	0.11	9.81
AV	2.211M	21.24	46.00	-24.76	19.60	Neutral	-	1.64	9.68	0.11	9.81
QP	4.024M	39.92	56.00	-16.08	19.73	Neutral	-	20.19	9.69	0.14	9.90
AV	4.024M	32.63	46.00	-13.37	19.73	Neutral	-	12.90	9.69	0.14	9.90
QP	8.028M	31.71	60.00	-28.29	19.81	Neutral	-	11.90	9.72	0.19	9.90
AV	8.028M	25.63	50.00	-24.37	19.81	Neutral	-	5.82	9.72	0.19	9.90

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(Port3)	8.525M	12.419M	12M4G1D	8.025M	12.019M
802.11g_Nss1,(6Mbps)_4TX	16.375M	17.841M	17M8D1D	16.325M	16.742M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.05M	19.29M	19M3D1D	18.85M	19.015M
802.11ax HEW40_Nss1,(MCS0)_4TX	38.2M	38.281M	38M3D1D	37.95M	38.031M

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

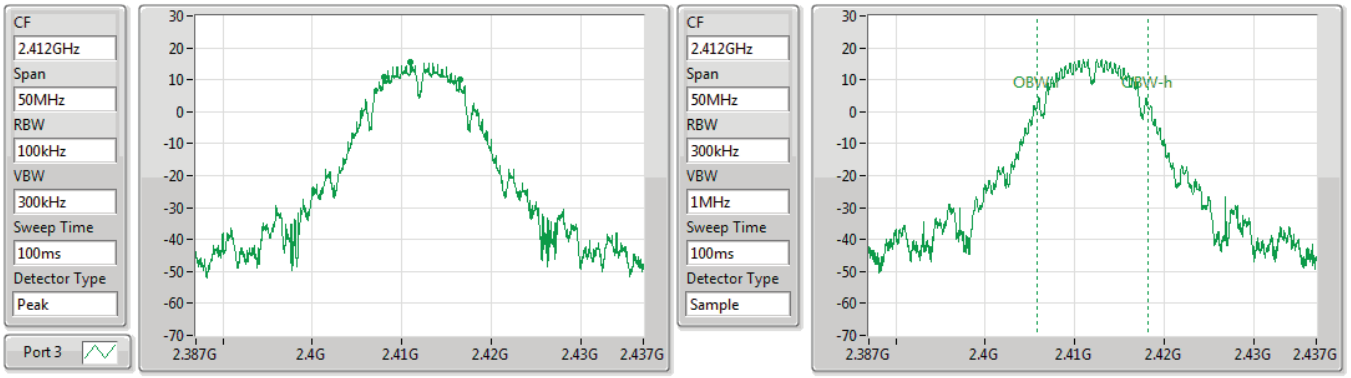
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k					8.525M	12.419M		
2437MHz	Pass	500k					8.525M	12.344M		
2462MHz	Pass	500k					8.025M	12.019M		
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.35M	16.817M	16.375M	16.767M	16.375M	16.817M	16.325M	16.792M
2437MHz	Pass	500k	16.35M	17.466M	16.35M	17.766M	16.35M	17.741M	16.35M	17.841M
2462MHz	Pass	500k	16.35M	16.792M	16.375M	16.792M	16.35M	16.742M	16.325M	16.817M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.975M	19.14M	19M	19.115M	19.05M	19.09M	18.95M	19.09M
2437MHz	Pass	500k	18.875M	19.24M	18.85M	19.29M	18.975M	19.19M	18.95M	19.24M
2462MHz	Pass	500k	19M	19.09M	19M	19.015M	19M	19.09M	19M	19.04M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	37.95M	38.281M	38M	38.231M	38M	38.131M	37.95M	38.181M
2437MHz	Pass	500k	38.05M	38.181M	38.2M	38.181M	37.95M	38.181M	38M	38.081M
2452MHz	Pass	500k	38M	38.231M	38.05M	38.031M	38.05M	38.081M	38.05M	38.181M

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

802.11b_Nss1,(1Mbps)_1TX(Port3) EBW

2412MHz

18/10/2021

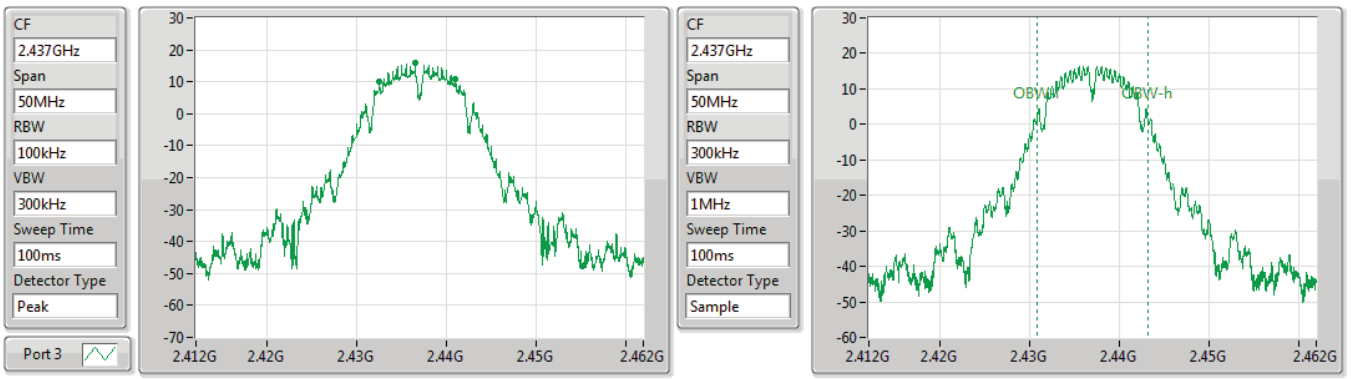


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.525M	2.407975G	2.4165G	12.419M	2.405778G	2.418197G	500k	3

802.11b_Nss1,(1Mbps)_1TX(Port3) EBW

2437MHz

18/10/2021

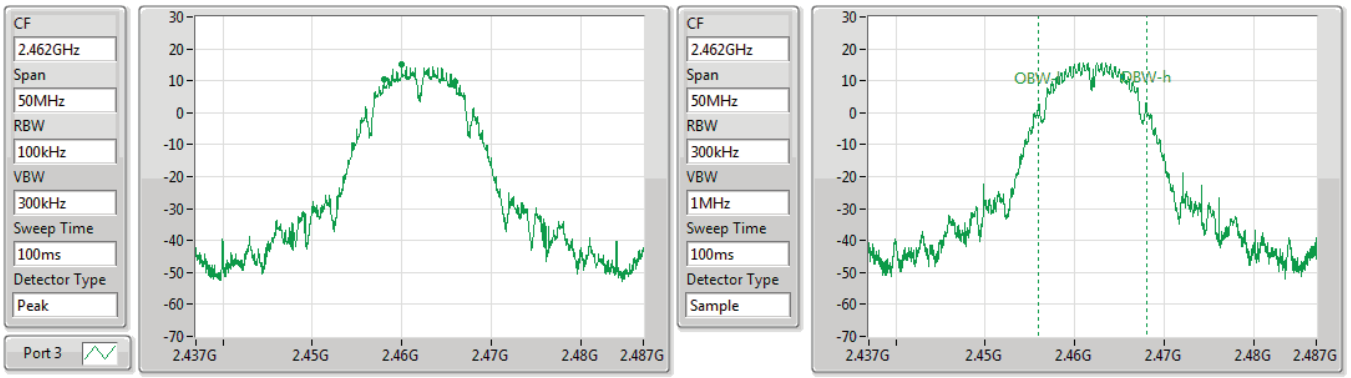


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.525M	2.4325G	2.441025G	12.344M	2.430803G	2.443147G	500k	3

802.11b_Nss1,(1Mbps)_1TX(Port3) EBW

2462MHz

18/10/2021

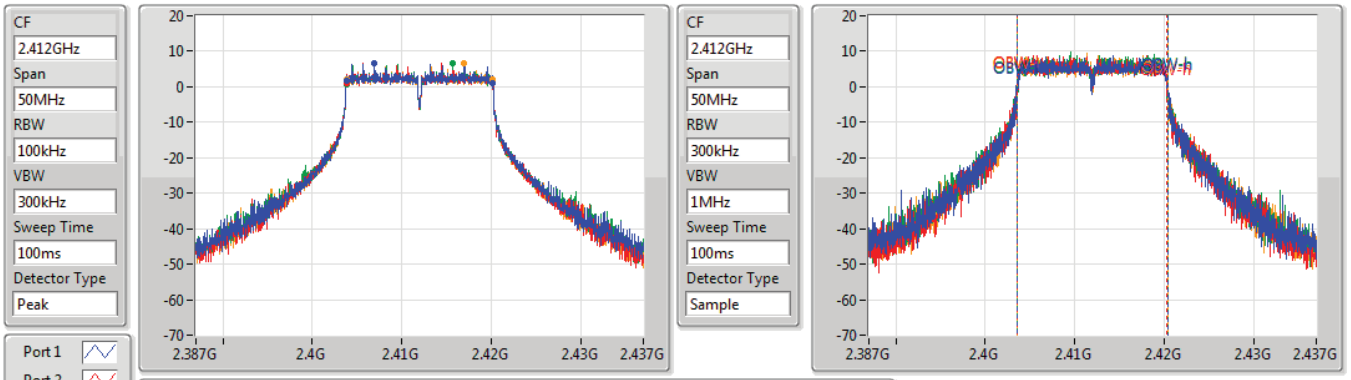


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.025M	2.458G	2.466025G	12.019M	2.455978G	2.467997G	500k	3

802.11g_Nss1,(6Mbps)_4TX EBW

2412MHz

18/10/2021

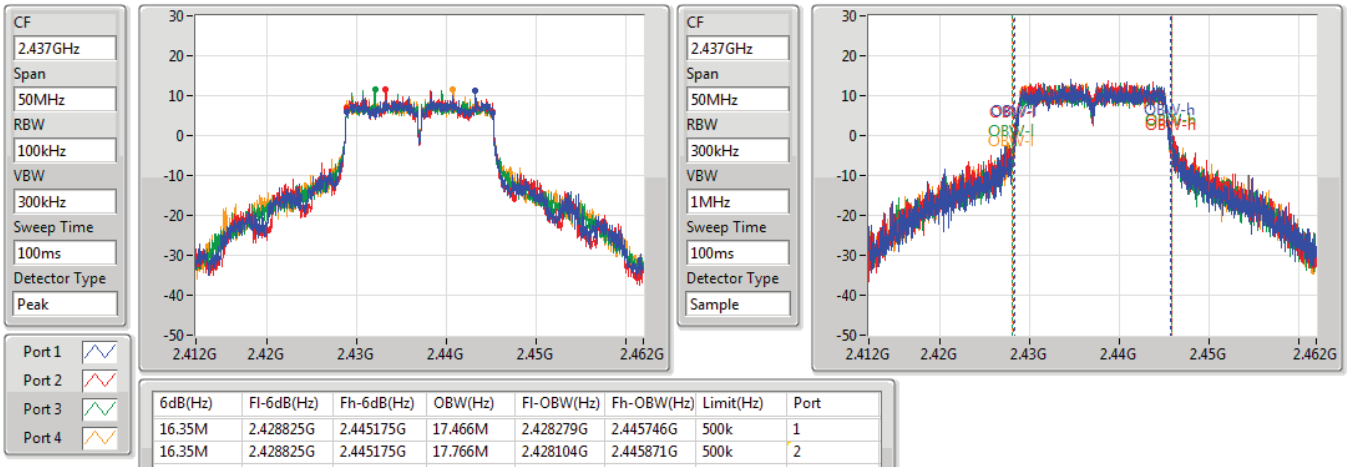


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	2.403825G	2.420175G	16.817M	2.403579G	2.420396G	500k	1
16.375M	2.4038G	2.420175G	16.767M	2.403579G	2.420346G	500k	2
16.375M	2.4038G	2.420175G	16.817M	2.403554G	2.420371G	500k	3
16.325M	2.403825G	2.42015G	16.792M	2.403579G	2.420371G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2437MHz

18/10/2021

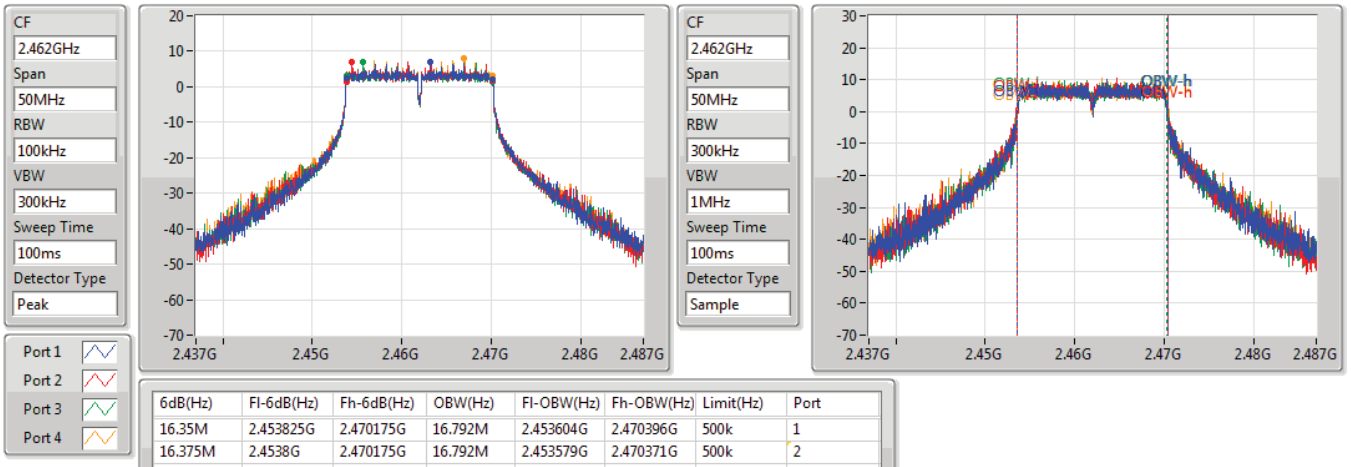


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	2.428825G	2.445175G	17.466M	2.428279G	2.445746G	500k	1
16.35M	2.428825G	2.445175G	17.766M	2.428104G	2.445871G	500k	2
16.35M	2.428825G	2.445175G	17.741M	2.428079G	2.445821G	500k	3
16.35M	2.428825G	2.445175G	17.841M	2.428004G	2.445846G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2462MHz

18/10/2021

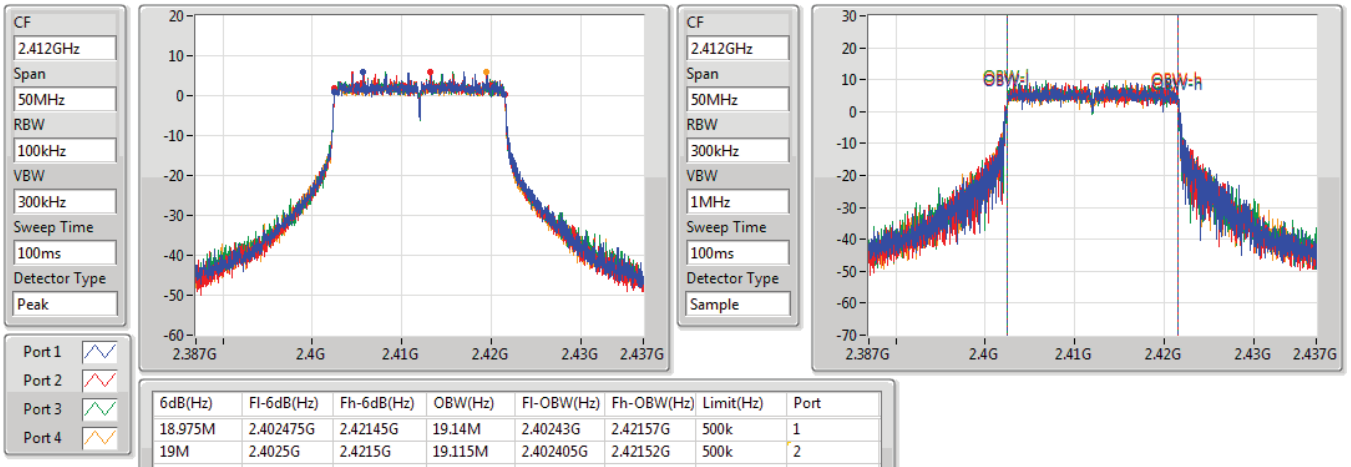


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	2.453825G	2.470175G	16.792M	2.453604G	2.470396G	500k	1
16.375M	2.4538G	2.470175G	16.792M	2.453579G	2.470371G	500k	2
16.35M	2.453825G	2.470175G	16.742M	2.453579G	2.470321G	500k	3
16.325M	2.453825G	2.47015G	16.817M	2.453579G	2.470396G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2412MHz

18/10/2021

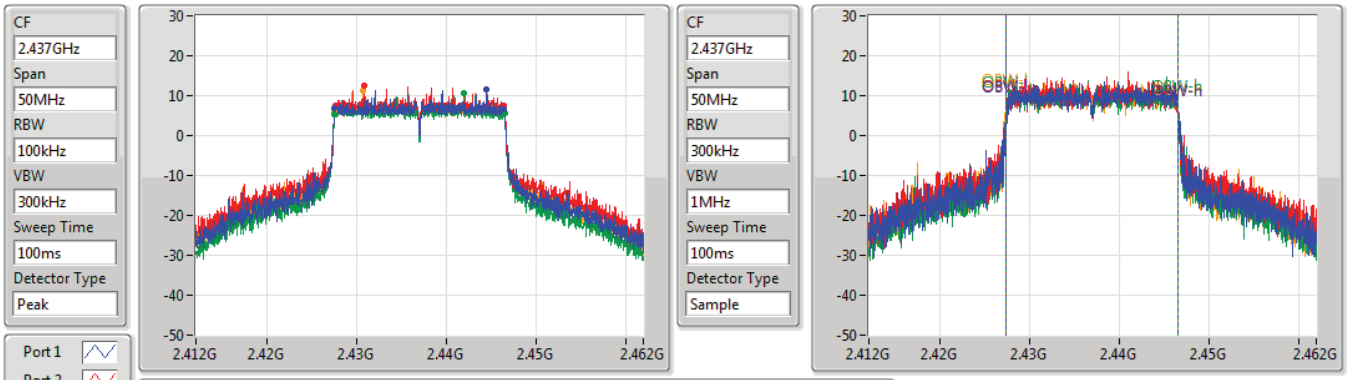


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	2.402475G	2.42145G	19.14M	2.40243G	2.42157G	500k	1
19M	2.4025G	2.4215G	19.115M	2.402405G	2.42152G	500k	2
19.05M	2.4025G	2.42155G	19.09M	2.40243G	2.42152G	500k	3
18.95M	2.402525G	2.421475G	19.09M	2.40243G	2.42152G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2437MHz

18/10/2021

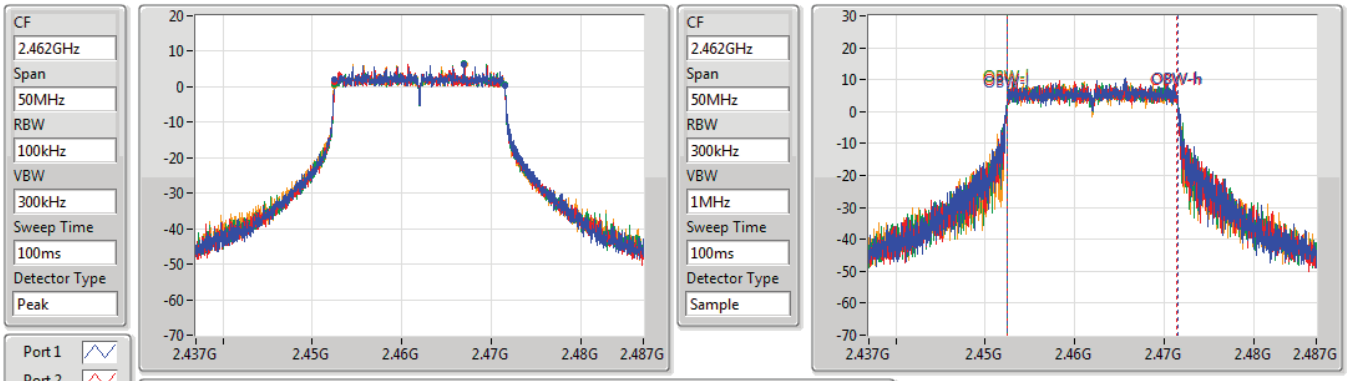


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.875M	2.427525G	2.4464G	19.24M	2.42733G	2.44657G	500k	1
18.85M	2.42755G	2.4464G	19.29M	2.427305G	2.446595G	500k	2
18.975M	2.4275G	2.446475G	19.19M	2.427355G	2.446545G	500k	3
18.95M	2.427525G	2.446475G	19.24M	2.42733G	2.44657G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2462MHz

18/10/2021

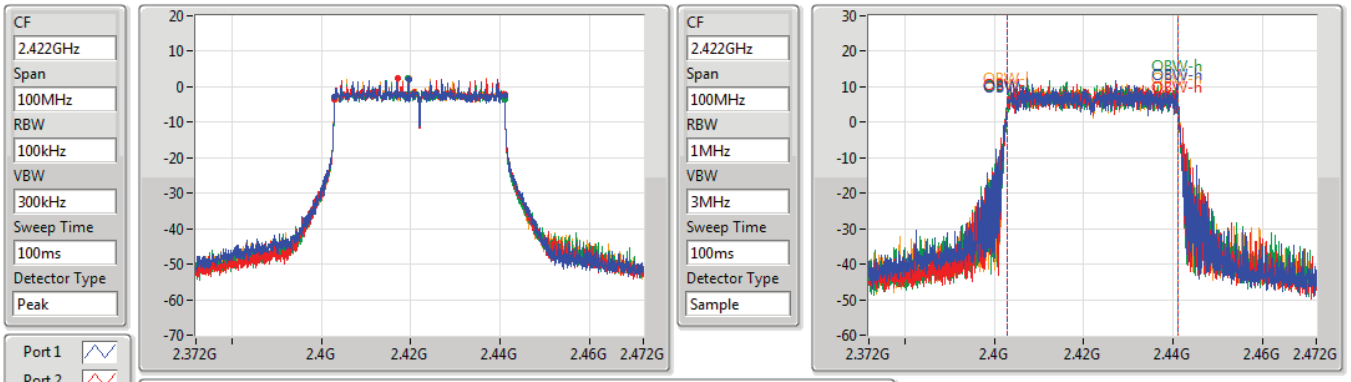


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19M	2.4525G	2.4715G	19.09M	2.45243G	2.47152G	500k	1
19M	2.4525G	2.4715G	19.015M	2.452455G	2.47147G	500k	2
19M	2.4525G	2.4715G	19.09M	2.45243G	2.47152G	500k	3
19M	2.4525G	2.4715G	19.04M	2.452455G	2.471495G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2422MHz

18/10/2021

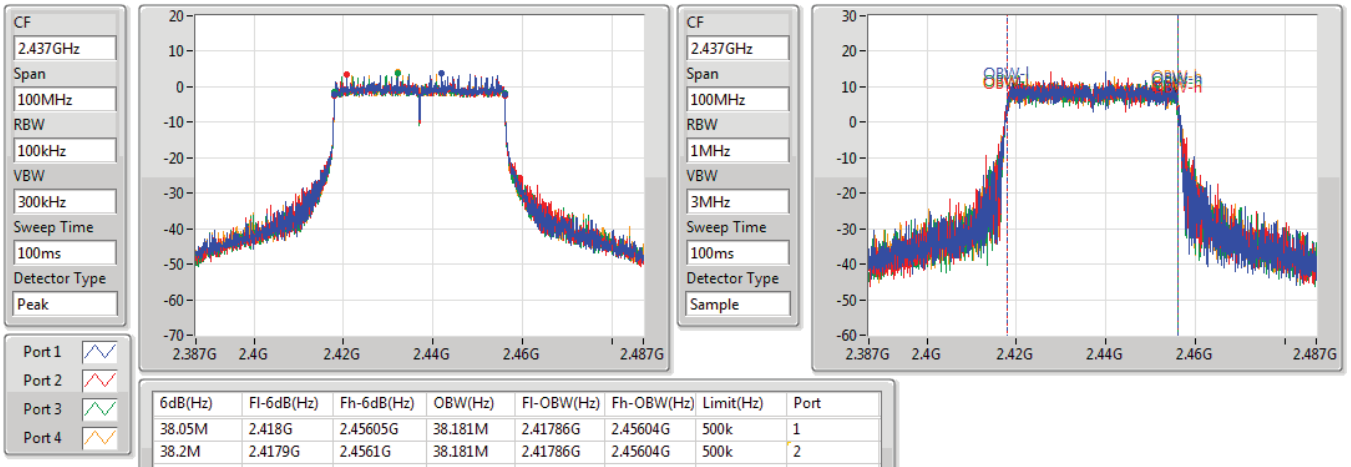


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	2.403G	2.44095G	38.281M	2.40286G	2.44114G	500k	1
38M	2.40295G	2.44095G	38.231M	2.40286G	2.44109G	500k	2
38M	2.403G	2.441G	38.131M	2.40291G	2.44104G	500k	3
37.95M	2.4031G	2.44105G	38.181M	2.40286G	2.44104G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2437MHz

18/10/2021

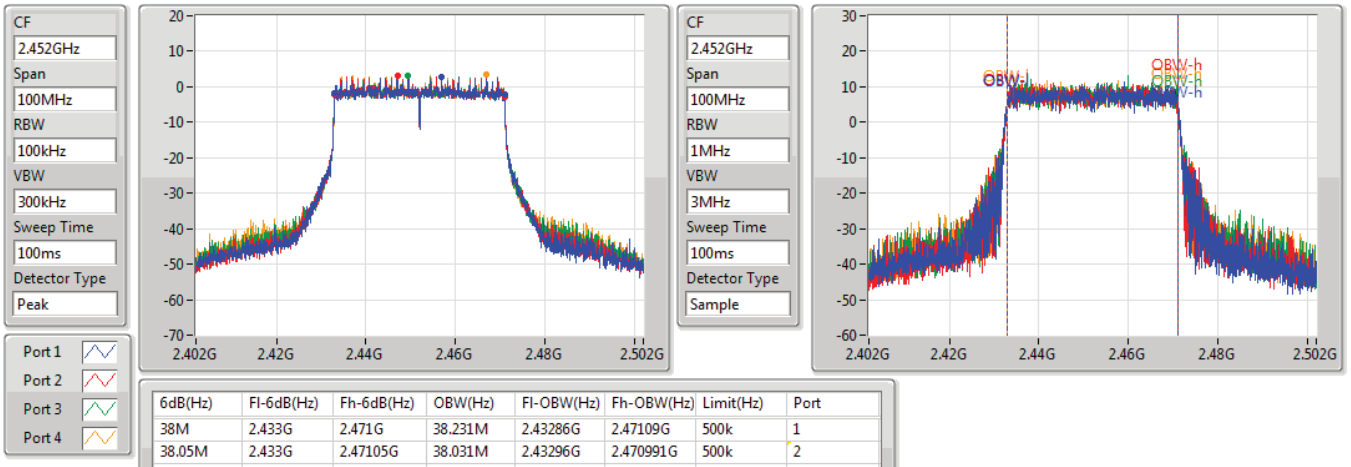


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.05M	2.418G	2.45605G	38.181M	2.41786G	2.45604G	500k	1
38.2M	2.4179G	2.4561G	38.181M	2.41786G	2.45604G	500k	2
37.95M	2.41805G	2.456G	38.181M	2.41786G	2.45604G	500k	3
38M	2.418G	2.456G	38.081M	2.41791G	2.455991G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2452MHz

18/10/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38M	2.433G	2.471G	38.231M	2.43286G	2.47109G	500k	1
38.05M	2.433G	2.47105G	38.031M	2.43296G	2.470991G	500k	2
38.05M	2.433G	2.47105G	38.081M	2.43291G	2.470991G	500k	3
38.05M	2.433G	2.47105G	38.181M	2.43291G	2.47109G	500k	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	18.975M	19.215M	19M2D1D	18.875M	19.04M
802.11ax HEW40_Nss4,(MCS0)_4TX	38.05M	38.281M	38M3D1D	37.75M	38.031M

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

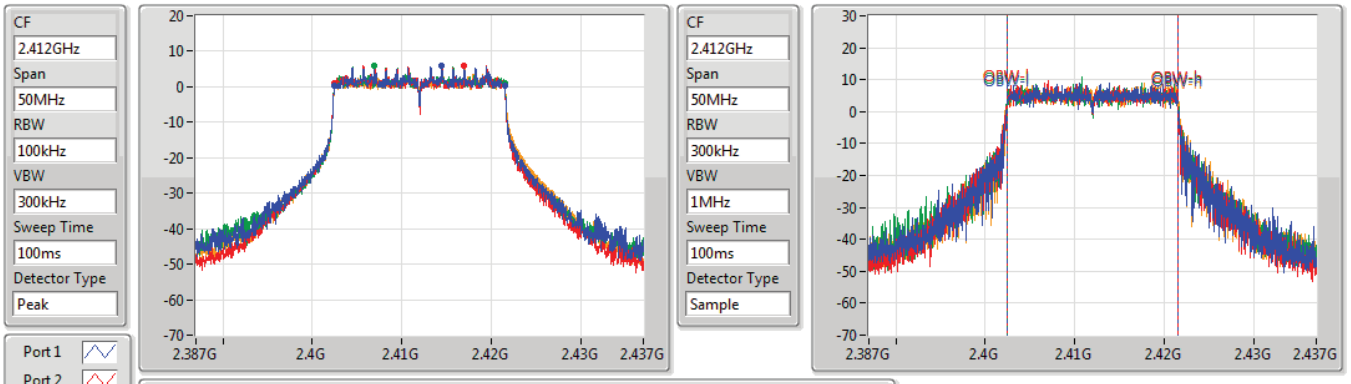
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.975M	19.04M	18.975M	19.09M	18.975M	19.115M	18.95M	19.115M
2437MHz	Pass	500k	18.9M	19.165M	18.925M	19.215M	18.95M	19.215M	18.875M	19.215M
2462MHz	Pass	500k	18.975M	19.04M	18.975M	19.115M	18.975M	19.09M	18.95M	19.09M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	37.85M	38.281M	37.8M	38.181M	37.75M	38.081M	38.05M	38.031M
2437MHz	Pass	500k	37.95M	38.181M	37.8M	38.181M	37.95M	38.131M	37.8M	38.181M
2452MHz	Pass	500k	37.9M	38.181M	37.8M	38.131M	38M	38.081M	37.85M	38.131M

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

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

2412MHz

18/10/2021

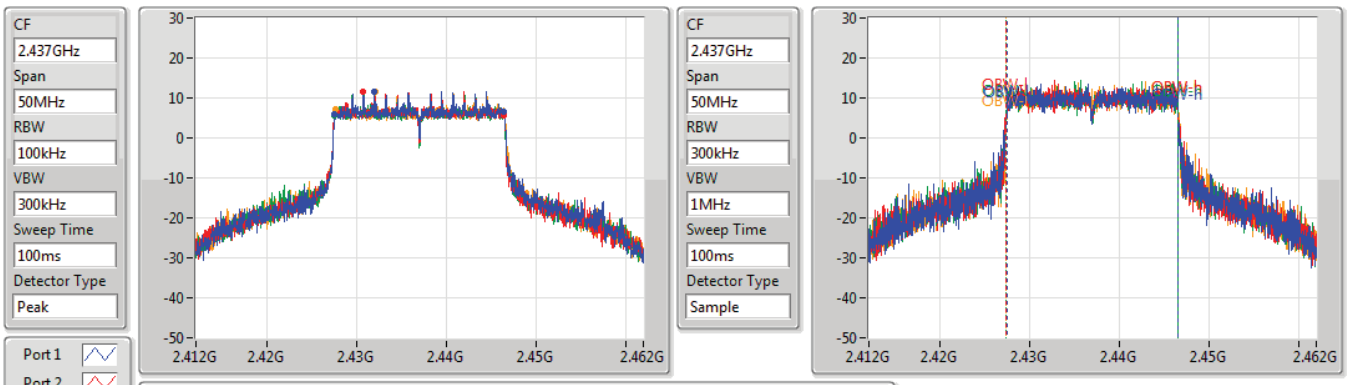


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	2.4025G	2.421475G	19.04M	2.402455G	2.421495G	500k	1
18.975M	2.4025G	2.421475G	19.09M	2.40243G	2.42152G	500k	2
18.975M	2.4025G	2.421475G	19.115M	2.402405G	2.42152G	500k	3
18.95M	2.402525G	2.421475G	19.115M	2.40243G	2.421545G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

2437MHz

18/10/2021

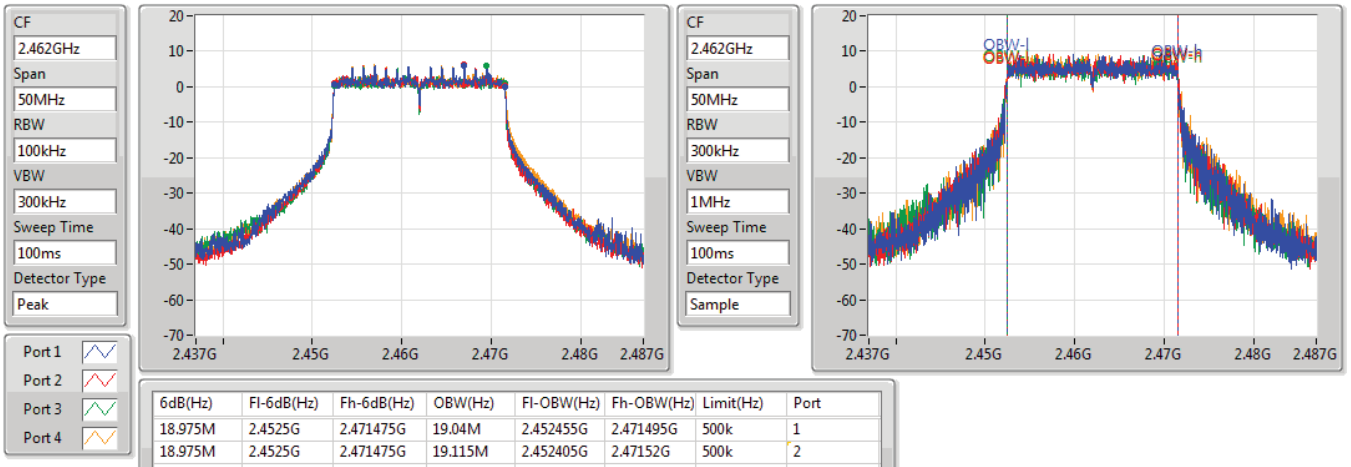


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	2.427525G	2.446425G	19.165M	2.427405G	2.44657G	500k	1
18.925M	2.427525G	2.44645G	19.215M	2.427355G	2.44657G	500k	2
18.95M	2.4275G	2.44645G	19.215M	2.427355G	2.44657G	500k	3
18.875M	2.427575G	2.44645G	19.215M	2.42738G	2.446595G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

2462MHz

18/10/2021

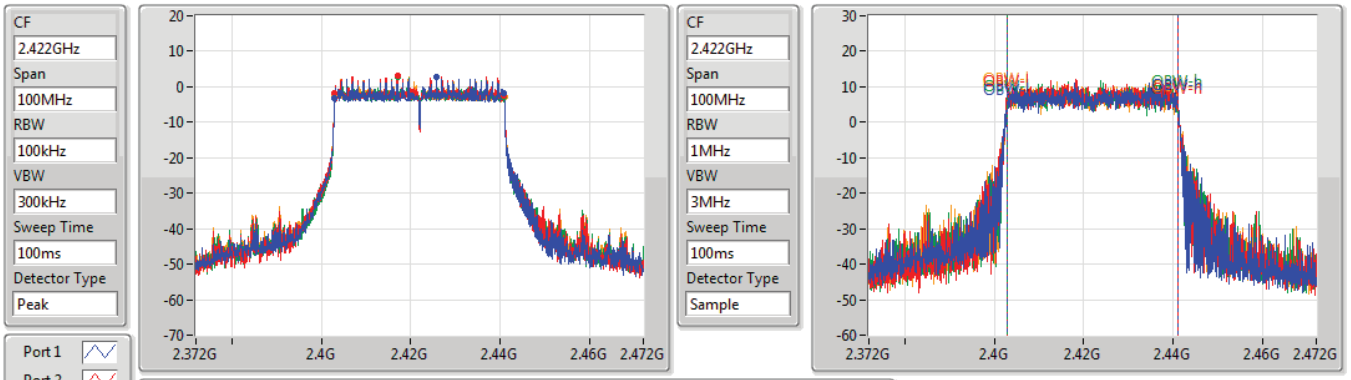


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	2.4525G	2.471475G	19.04M	2.452455G	2.471495G	500k	1
18.975M	2.4525G	2.471475G	19.115M	2.452405G	2.47152G	500k	2
18.975M	2.4525G	2.471475G	19.09M	2.45243G	2.47152G	500k	3
18.95M	2.452525G	2.471475G	19.09M	2.45243G	2.47152G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

2422MHz

18/10/2021

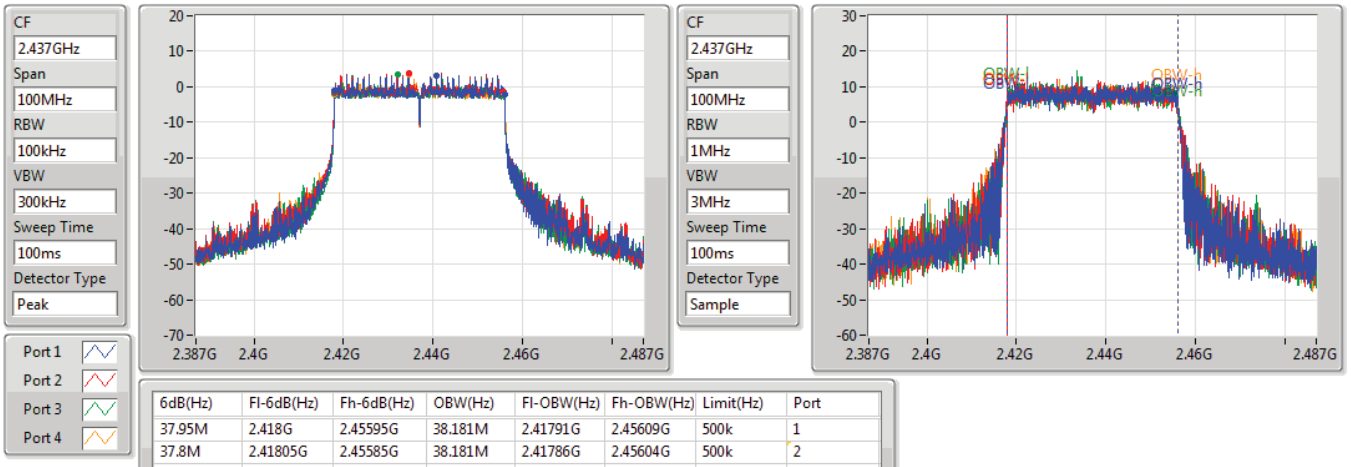


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.85M	2.40305G	2.4409G	38.281M	2.40281G	2.44109G	500k	1
37.8M	2.40305G	2.44085G	38.181M	2.40281G	2.440991G	500k	2
37.75M	2.403G	2.44075G	38.081M	2.40296G	2.44104G	500k	3
38.05M	2.403G	2.44105G	38.031M	2.40296G	2.440991G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

2437MHz

18/10/2021

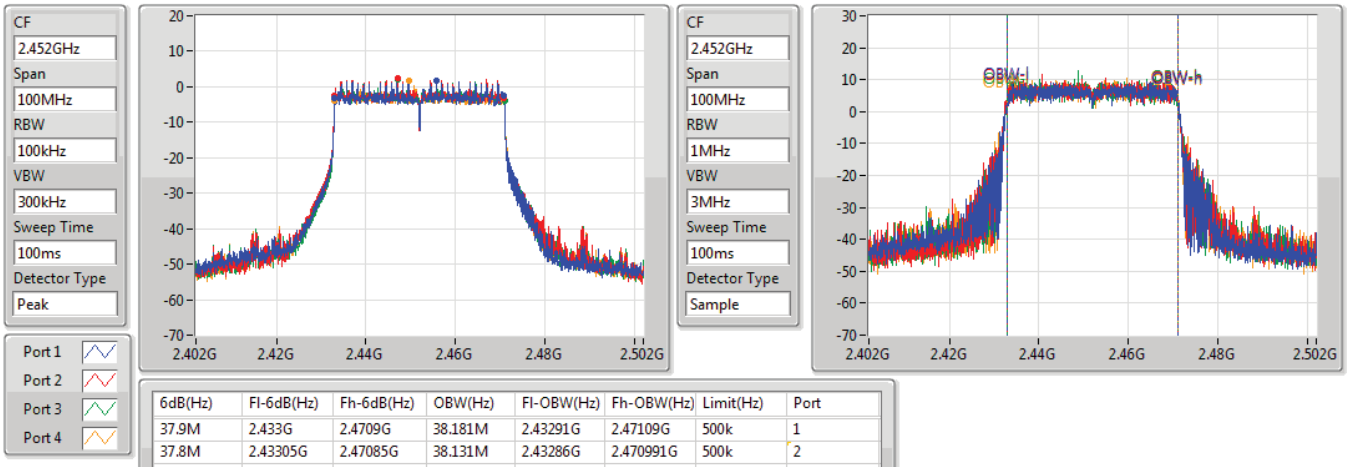


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	2.418G	2.45595G	38.181M	2.41791G	2.45609G	500k	1
37.8M	2.41805G	2.45585G	38.181M	2.41786G	2.45604G	500k	2
37.95M	2.418G	2.45595G	38.131M	2.41791G	2.45604G	500k	3
37.8M	2.418G	2.4558G	38.181M	2.41786G	2.45604G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

2452MHz

18/10/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.9M	2.433G	2.4709G	38.181M	2.43291G	2.47109G	500k	1
37.8M	2.43305G	2.47085G	38.131M	2.43286G	2.470991G	500k	2
38M	2.433G	2.471G	38.081M	2.43291G	2.470991G	500k	3
37.85M	2.433G	2.47085G	38.131M	2.43291G	2.47104G	500k	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19M	19.315M	19M3D1D	3.4M	18.966M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	38.1M	38.231M	38M2D1D	8.15M	38.031M

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

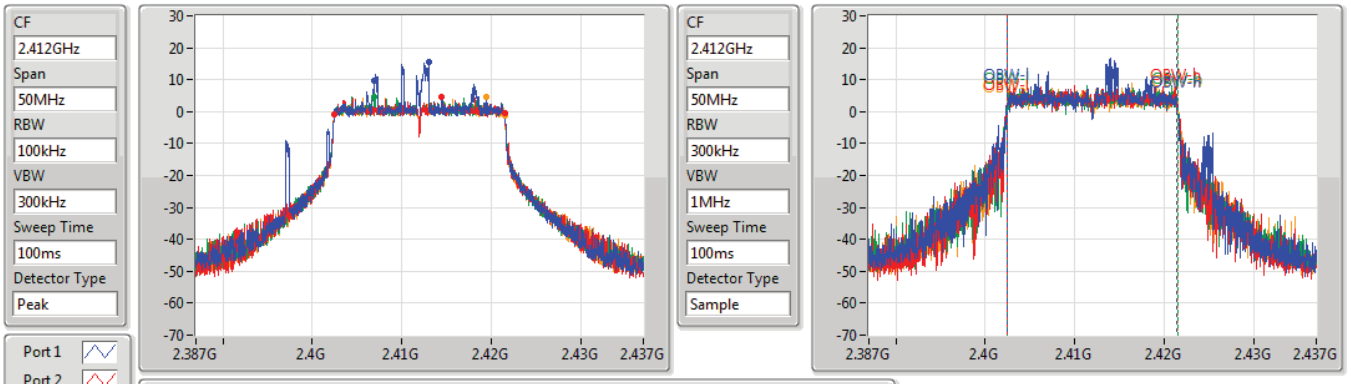
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	500k	6.05M	18.966M	19M	19.04M	19M	19.065M	18.975M	19.09M
2437MHz_TnomVnom	Pass	500k	11.3M	19.09M	18.9M	19.165M	18.975M	19.315M	19M	19.24M
2462MHz_TnomVnom	Pass	500k	3.4M	19.265M	18.975M	19.04M	18.975M	19.065M	18.95M	19.065M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	500k	21.25M	38.181M	37.95M	38.181M	38M	38.081M	38.05M	38.131M
2437MHz_TnomVnom	Pass	500k	8.15M	38.181M	37.8M	38.131M	37.55M	38.131M	37.85M	38.181M
2452MHz_TnomVnom	Pass	500k	37.9M	38.031M	38.1M	38.231M	38.05M	38.131M	38.1M	38.131M

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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

2412MHz

04/05/2021

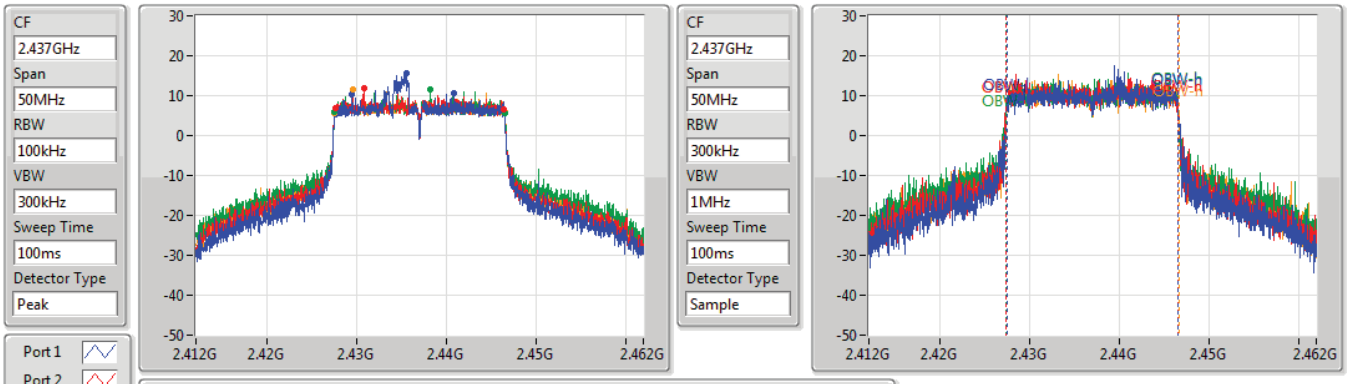


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.05M	2.40695G	2.413G	18.966M	2.40248G	2.421445G	500k	1
19M	2.402475G	2.421475G	19.04M	2.40243G	2.42147G	500k	2
19M	2.402475G	2.421475G	19.065M	2.40243G	2.421495G	500k	3
18.975M	2.4025G	2.421475G	19.09M	2.40243G	2.42152G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

2437MHz

04/05/2021

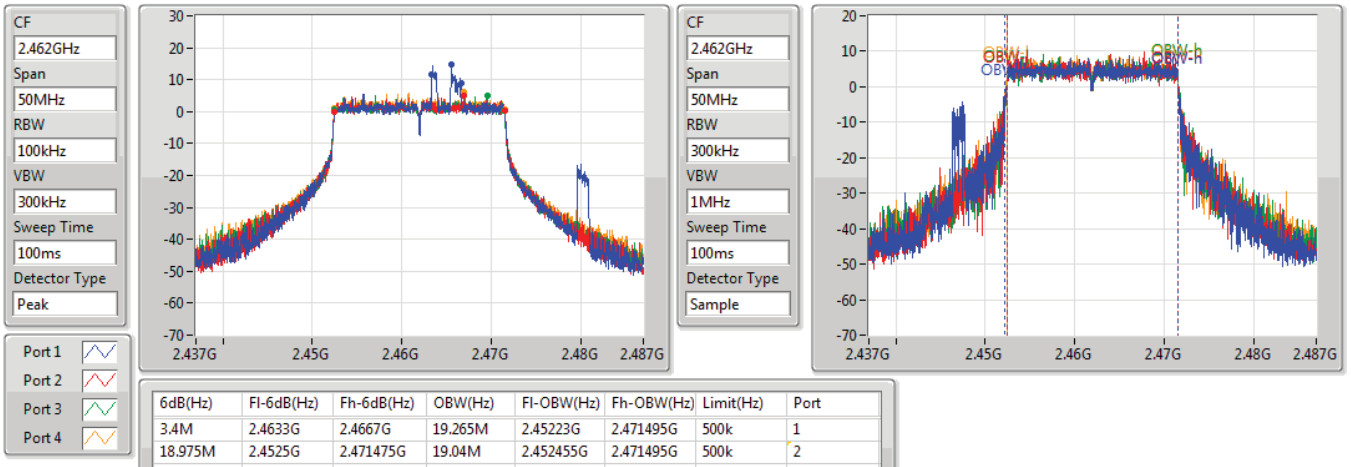


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
11.3M	2.429475G	2.440775G	19.09M	2.42743G	2.44652G	500k	1
18.9M	2.42755G	2.44645G	19.165M	2.42738G	2.446545G	500k	2
18.975M	2.427525G	2.4465G	19.315M	2.42728G	2.446595G	500k	3
19M	2.427475G	2.446475G	19.24M	2.42738G	2.44662G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

2462MHz

04/05/2021

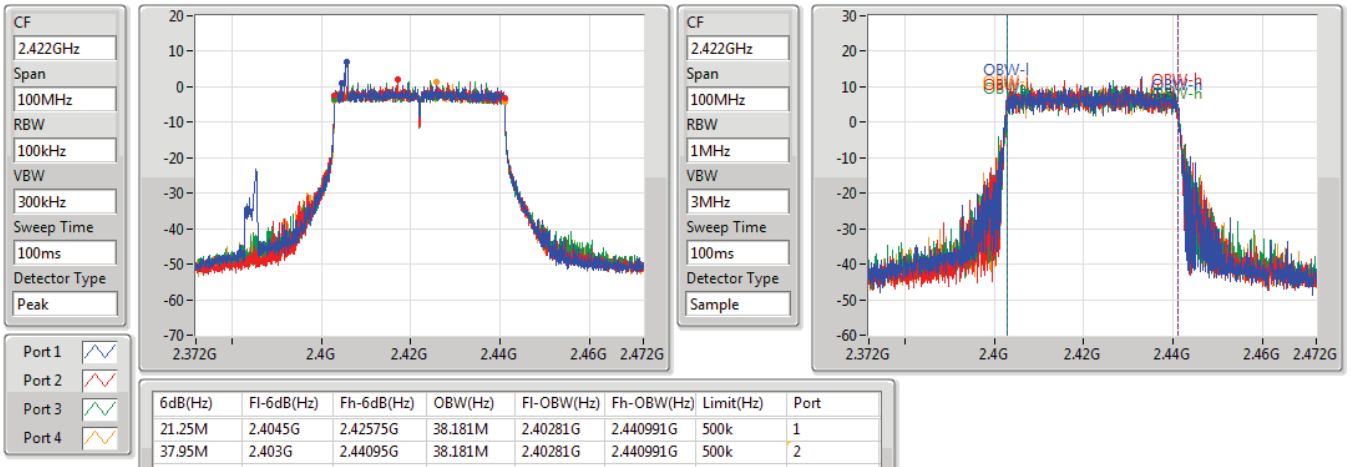


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.4M	2.4633G	2.4667G	19.265M	2.45223G	2.471495G	500k	1
18.975M	2.4525G	2.471475G	19.04M	2.452455G	2.471495G	500k	2
18.975M	2.452475G	2.47145G	19.065M	2.452455G	2.47152G	500k	3
18.95M	2.452525G	2.471475G	19.065M	2.45243G	2.471495G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

2422MHz

04/05/2021

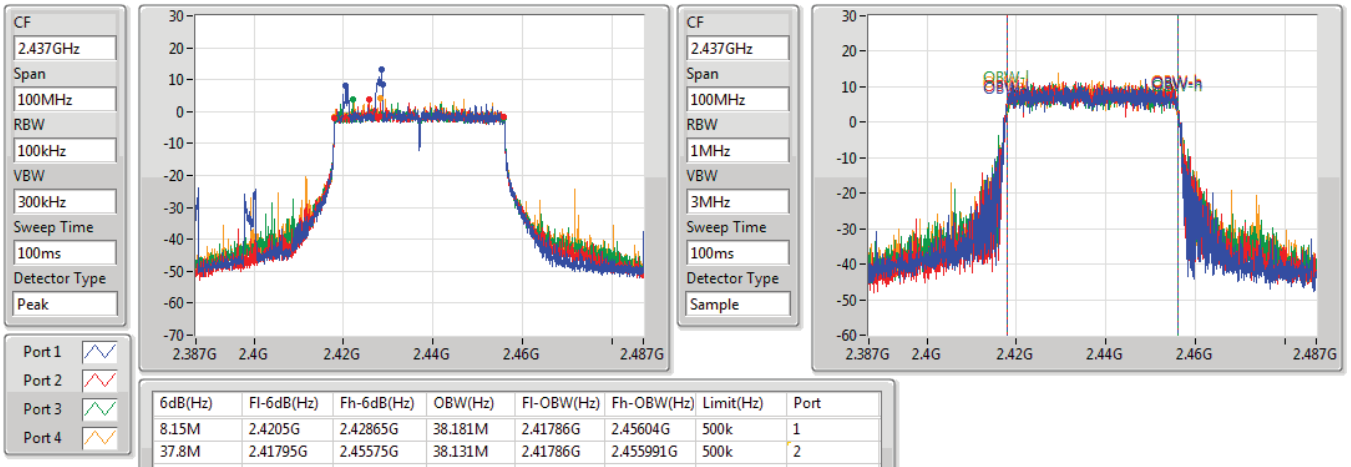


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.25M	2.4045G	2.42575G	38.181M	2.40281G	2.440991G	500k	1
37.95M	2.403G	2.44095G	38.181M	2.40281G	2.440991G	500k	2
38M	2.40295G	2.44095G	38.081M	2.40291G	2.440991G	500k	3
38.05M	2.40295G	2.441G	38.131M	2.40286G	2.440991G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

2437MHz

04/05/2021

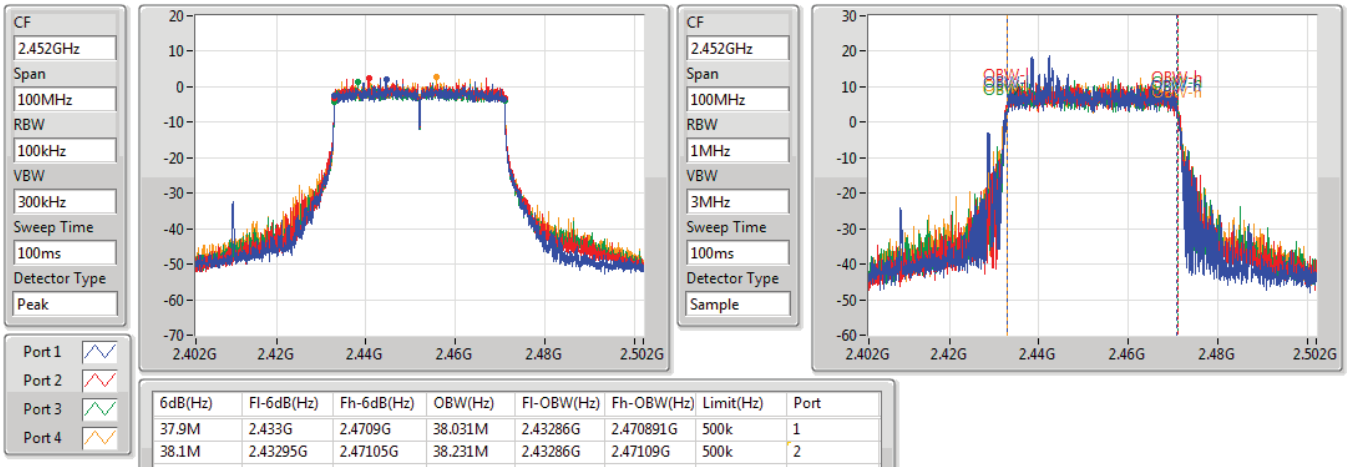


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.15M	2.4205G	2.42865G	38.181M	2.41786G	2.45604G	500k	1
37.8M	2.41795G	2.45575G	38.131M	2.41786G	2.455991G	500k	2
37.55M	2.4182G	2.45575G	38.131M	2.41791G	2.45604G	500k	3
37.85M	2.418G	2.45585G	38.181M	2.41786G	2.45604G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

2452MHz

04/05/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.9M	2.433G	2.4709G	38.031M	2.43286G	2.470891G	500k	1
38.1M	2.43295G	2.47105G	38.231M	2.43286G	2.47109G	500k	2
38.05M	2.43295G	2.471G	38.131M	2.43291G	2.47104G	500k	3
38.1M	2.43295G	2.47105G	38.131M	2.43286G	2.470991G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX(Port3)	25.01	0.31696
802.11g_Nss1,(6Mbps)_4TX	28.82	0.76208
802.11ax HEW20_Nss1,(MCS0)_4TX	28.33	0.68077
802.11ax HEW40_Nss1,(MCS0)_4TX	24.19	0.26242

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	-	-	24.53		24.53	30.00
2417MHz	Pass	0.40	-	-	25.01		25.01	30.00
2437MHz	Pass	0.40	-	-	24.63		24.63	30.00
2457MHz	Pass	0.40	-	-	24.66		24.66	30.00
2462MHz	Pass	0.40	-	-	23.36		23.36	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	18.35	18.29	18.52	18.21	24.36	30.00
2417MHz	Pass	0.40	20.86	21.14	20.84	20.73	26.92	30.00
2437MHz	Pass	0.40	22.73	23.58	22.68	22.09	28.82	30.00
2457MHz	Pass	0.40	19.01	19.35	19.15	19.33	25.23	30.00
2462MHz	Pass	0.40	18.83	19.10	18.97	19.15	25.03	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	17.98	17.85	18.16	17.85	23.98	30.00
2417MHz	Pass	0.40	19.63	19.64	19.80	19.45	25.65	30.00
2437MHz	Pass	0.40	21.30	22.82	22.05	22.87	28.33	30.00
2457MHz	Pass	0.40	18.54	18.84	18.66	18.91	24.76	30.00
2462MHz	Pass	0.40	18.01	18.29	18.09	18.35	24.21	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	0.40	16.75	16.99	16.94	17.07	22.96	30.00
2427MHz	Pass	0.40	16.69	16.90	17.16	17.01	22.96	30.00
2437MHz	Pass	0.40	17.93	18.43	18.07	18.25	24.19	30.00
2447MHz	Pass	0.40	17.64	18.08	17.84	18.05	23.93	30.00
2452MHz	Pass	0.40	17.60	18.00	17.73	17.81	23.81	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	28.09	0.64417
802.11ax HEW40_Nss4,(MCS0)_4TX	23.88	0.24434

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	17.93	17.71	17.84	17.56	23.78	30.00
2417MHz	Pass	0.40	18.61	18.81	18.78	18.42	24.68	30.00
2437MHz	Pass	0.40	22.22	21.62	22.20	22.22	28.09	30.00
2457MHz	Pass	0.40	19.17	19.28	19.06	19.27	25.22	30.00
2462MHz	Pass	0.40	17.64	17.81	17.59	17.80	23.73	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	0.40	17.05	17.42	17.13	17.33	23.26	30.00
2427MHz	Pass	0.40	16.93	17.34	17.36	17.06	23.20	30.00
2437MHz	Pass	0.40	17.81	18.06	17.76	17.80	23.88	30.00
2447MHz	Pass	0.40	16.50	17.34	16.88	16.59	22.86	30.00
2452MHz	Pass	0.40	15.23	15.68	15.43	15.21	21.41	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.06	0.80538
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.93	0.12388

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	6.42	14.12	14.77	14.29	14.84	20.54	29.58
2417MHz_TnomVnom	Pass	6.42	16.01	16.20	15.31	16.76	22.12	29.58
2437MHz_TnomVnom	Pass	6.42	22.66	23.23	23.17	23.08	29.06	29.58
2457MHz_TnomVnom	Pass	6.42	16.29	16.16	16.03	14.62	21.84	29.58
2462MHz_TnomVnom	Pass	6.42	14.49	13.64	14.62	14.96	20.47	29.58
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	6.42	13.80	14.19	13.20	13.62	19.74	29.58
2427MHz_TnomVnom	Pass	6.42	13.33	14.18	14.20	13.17	19.77	29.58
2437MHz_TnomVnom	Pass	6.42	14.70	14.90	14.81	15.20	20.93	29.58
2447MHz_TnomVnom	Pass	6.42	14.80	14.50	14.38	14.95	20.68	29.58
2452MHz_TnomVnom	Pass	6.42	14.37	14.83	14.46	14.85	20.65	29.58

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX(Port3)	1.06
802.11g_Nss1,(6Mbps)_4TX	1.94
802.11ax HEW20_Nss1,(MCS0)_4TX	0.53
802.11ax HEW40_Nss1,(MCS0)_4TX	-5.68

RBW = 3kHz;

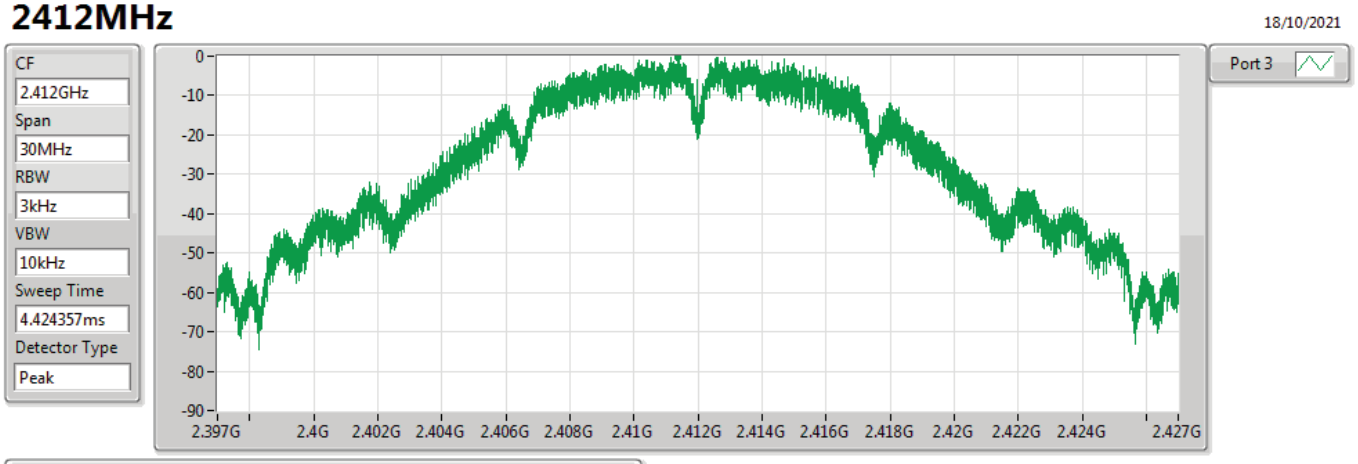
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	-	-	-0.23		-0.23	8.00
2437MHz	Pass	0.40	-	-	1.06		1.06	8.00
2462MHz	Pass	0.40	-	-	0.69		0.69	8.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.42	-7.96	-7.20	-7.32	-7.08	-2.98	7.58
2437MHz	Pass	6.42	-3.55	-2.29	-3.05	-3.32	1.94	7.58
2462MHz	Pass	6.42	-6.79	-6.42	-6.92	-6.98	-2.13	7.58
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	6.42	-8.54	-7.98	-8.76	-9.13	-3.59	7.58
2437MHz	Pass	6.42	-3.23	-4.48	-4.16	-4.84	0.53	7.58
2462MHz	Pass	6.42	-8.37	-7.76	-8.89	-8.56	-2.70	7.58
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.42	-12.81	-12.93	-12.72	-12.21	-6.77	7.58
2437MHz	Pass	6.42	-11.00	-11.30	-11.85	-11.22	-5.68	7.58
2452MHz	Pass	6.42	-12.35	-11.74	-12.04	-11.23	-6.15	7.58

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;

802.11b_Nss1,(1Mbps)_1TX(Port3) PSD

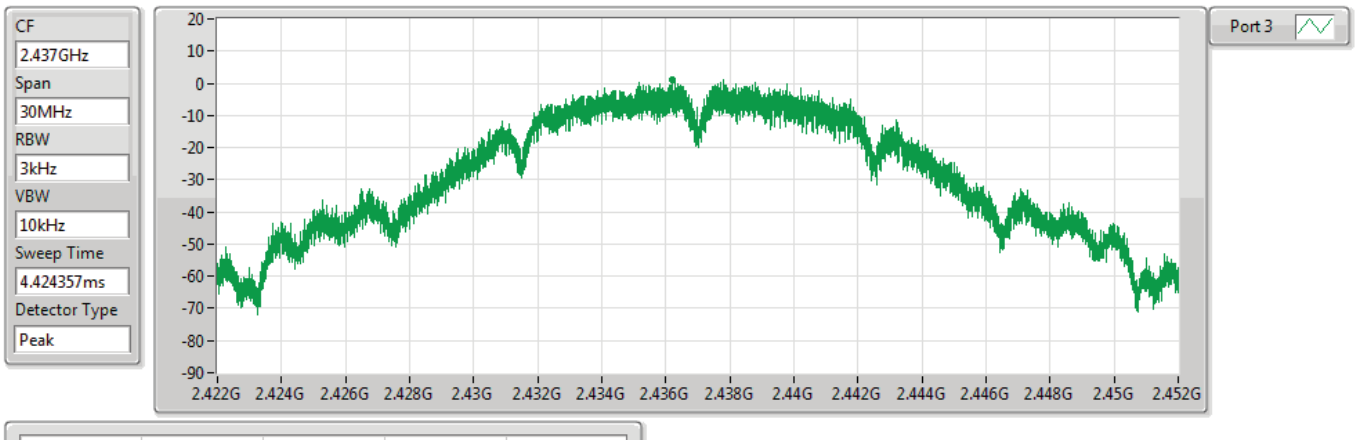
2412MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.23	-0.23	-	-	-0.23

802.11b_Nss1,(1Mbps)_1TX(Port3) PSD

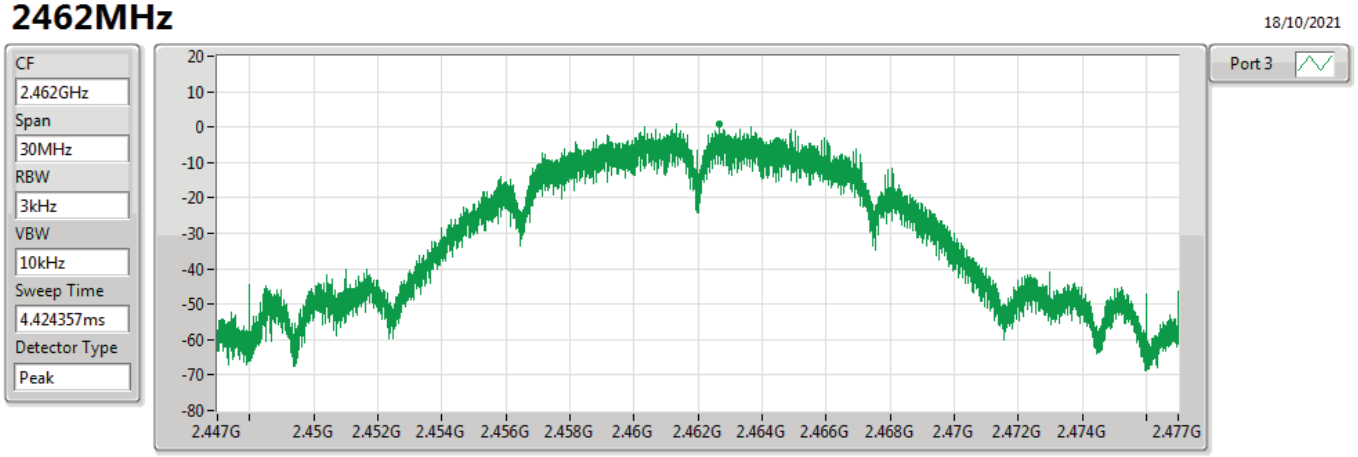
2437MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.06	1.06	-	-	1.06

802.11b_Nss1,(1Mbps)_1TX(Port3) PSD

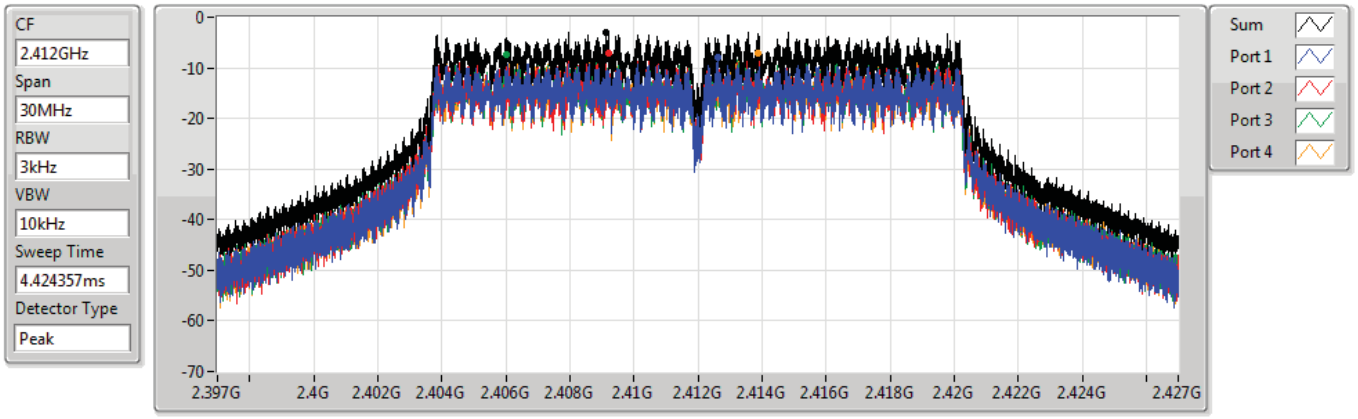
2462MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-	-	0.69

802.11g_Nss1,(6Mbps)_4TX PSD

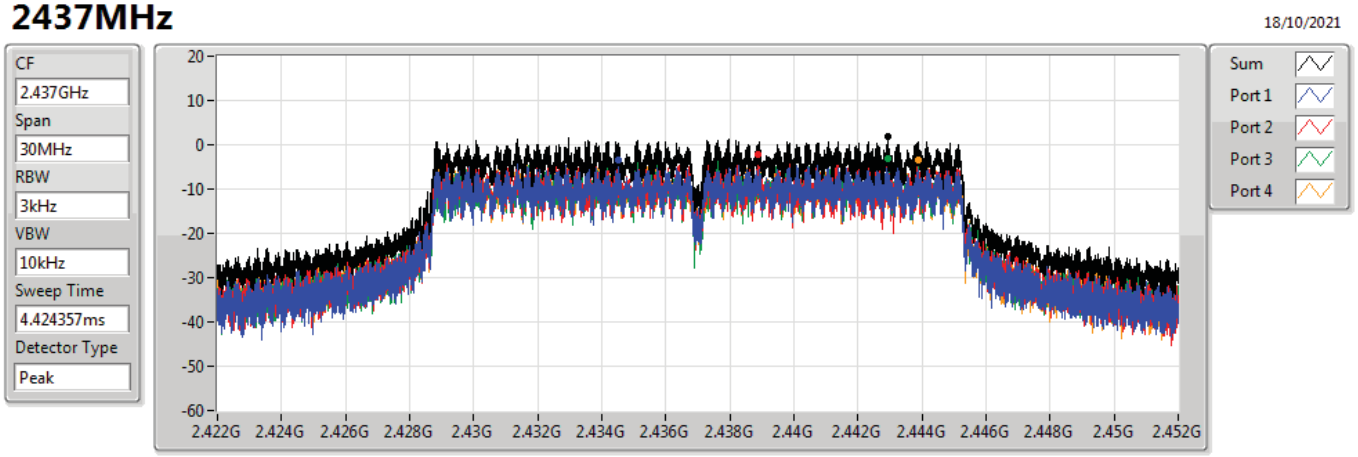
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.98	-2.98	-7.96	-7.20	-7.32	-7.08

802.11g_Nss1,(6Mbps)_4TX PSD

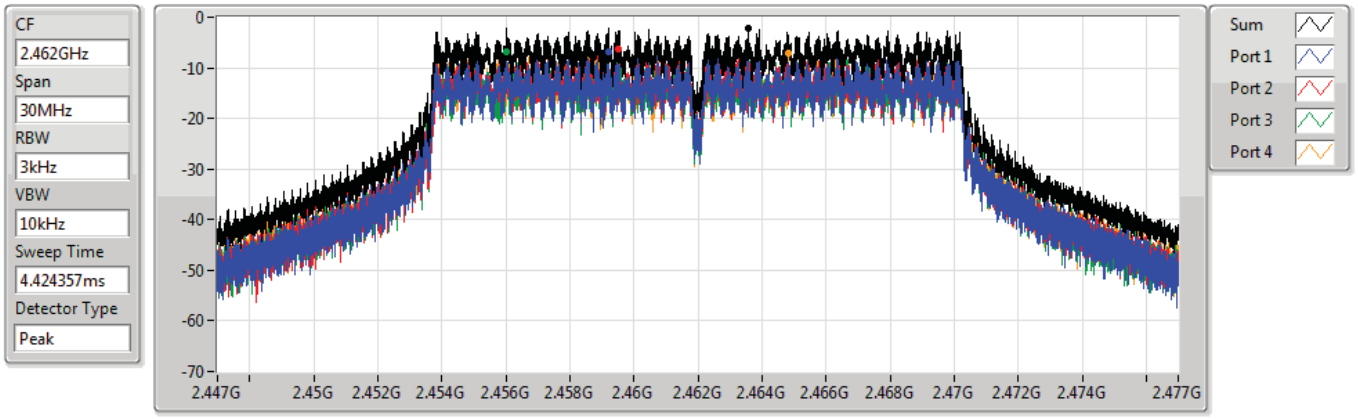
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.94	1.94	-3.55	-2.29	-3.05	-3.32

802.11g_Nss1,(6Mbps)_4TX PSD

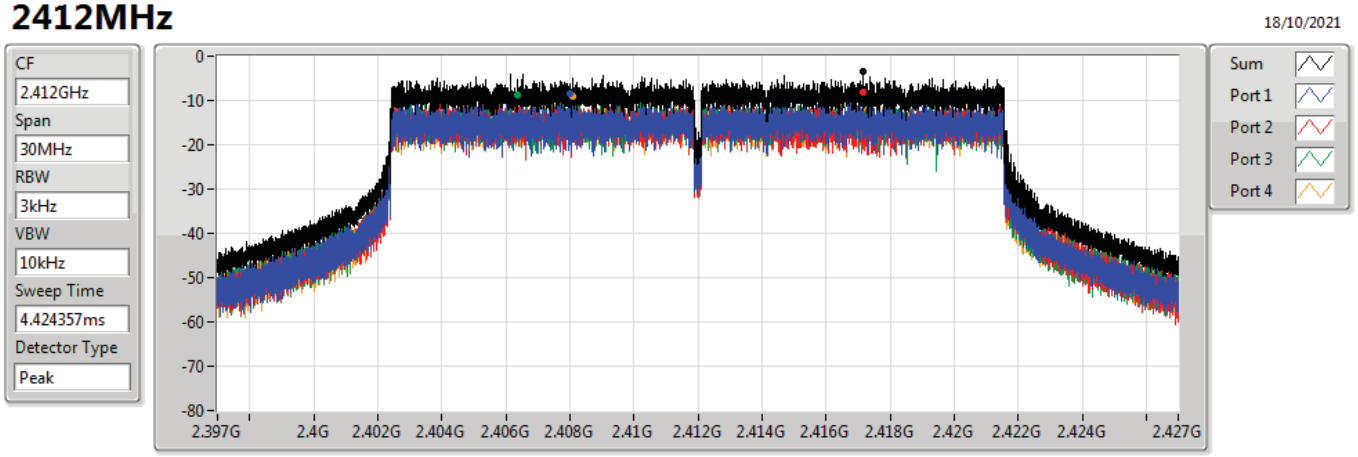
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.13	-2.13	-6.79	-6.42	-6.92	-6.98

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

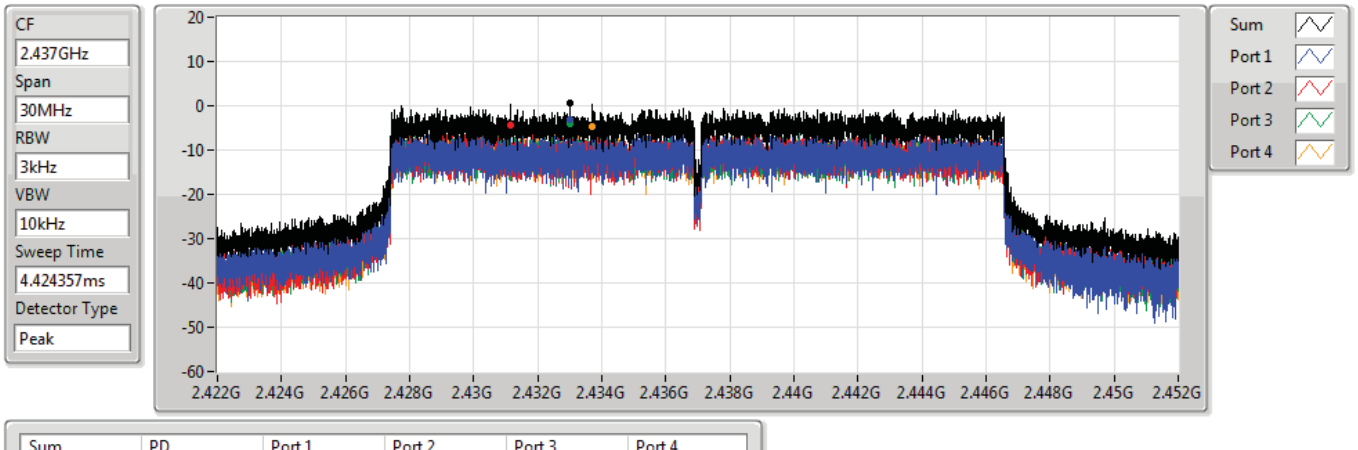
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.59	-3.59	-8.54	-7.98	-8.76	-9.13

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

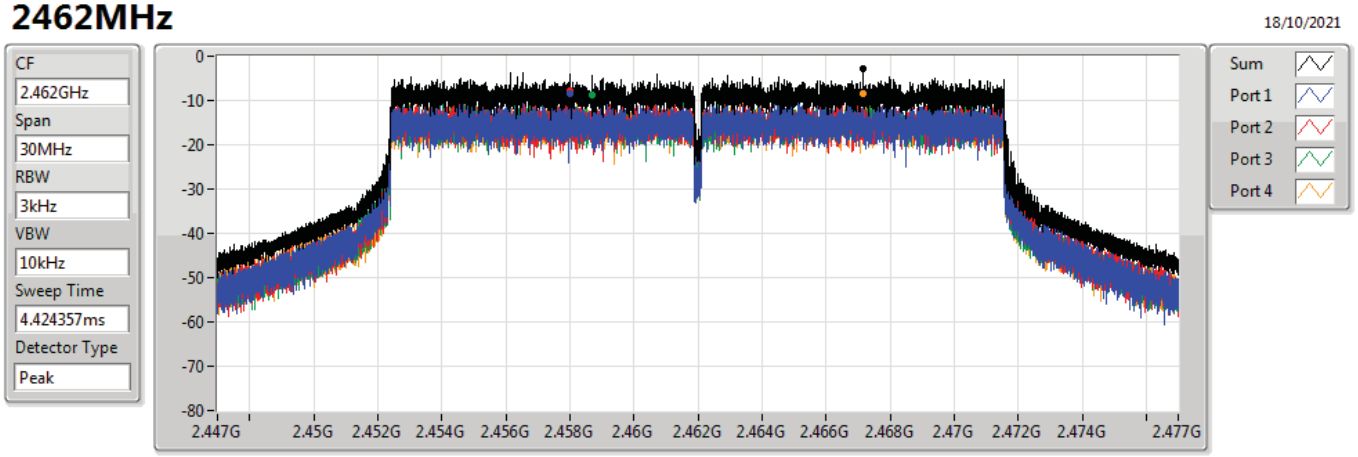
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.53	0.53	-3.23	-4.48	-4.16	-4.84

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

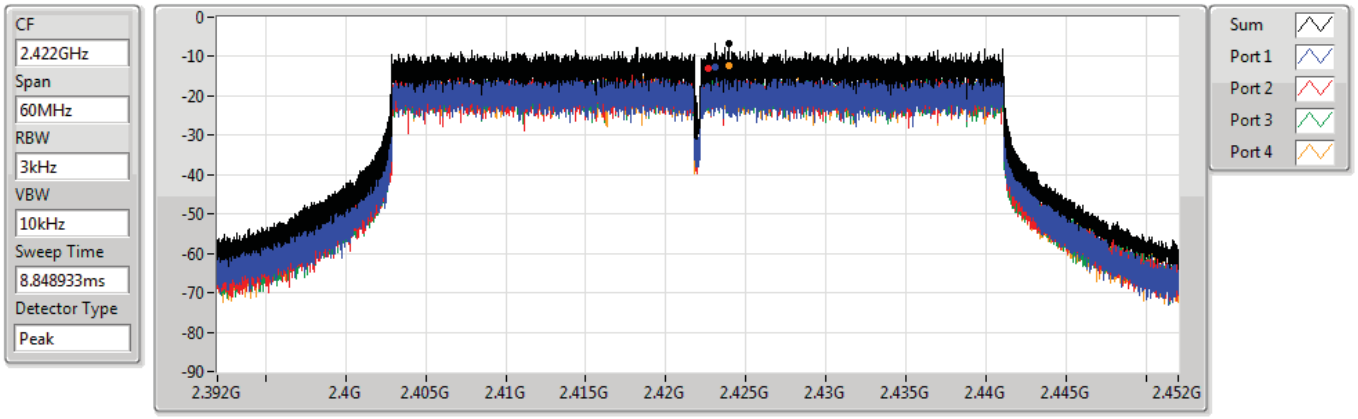
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.70	-2.70	-8.37	-7.76	-8.89	-8.56

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

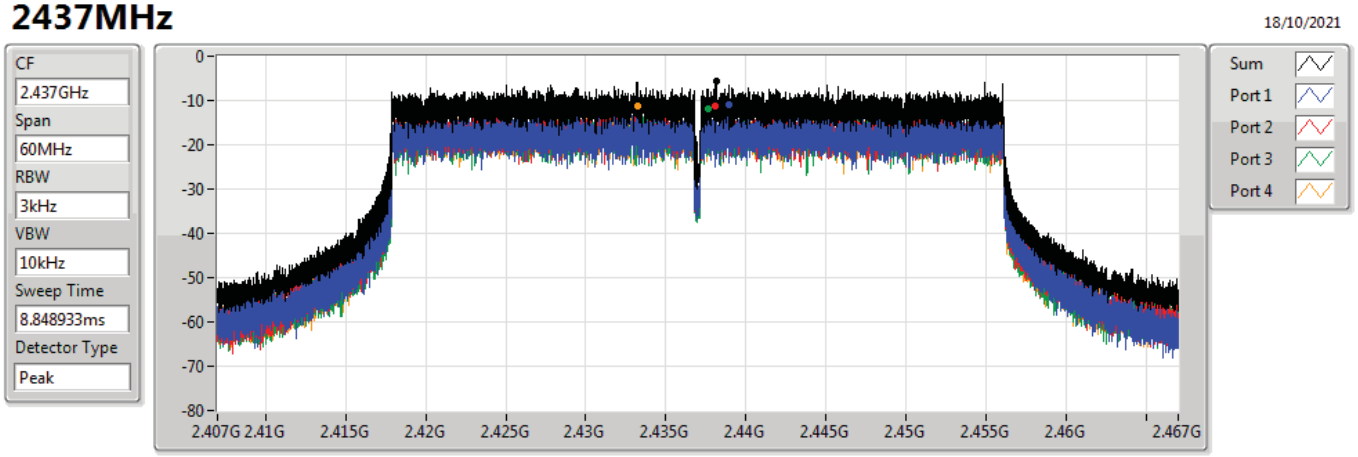
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.77	-6.77	-12.81	-12.93	-12.72	-12.21

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

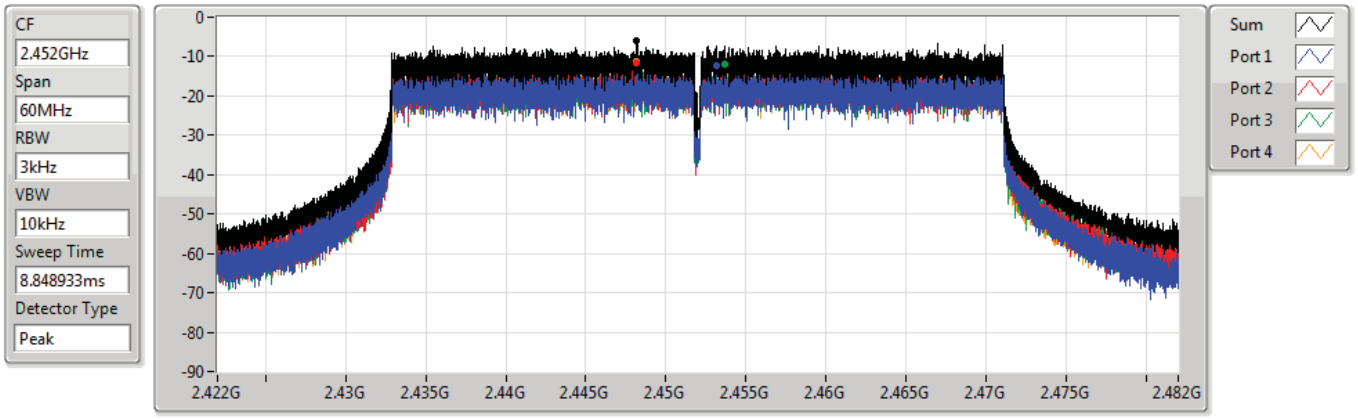
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.68	-5.68	-11.00	-11.30	-11.85	-11.22

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.15	-6.15	-12.35	-11.74	-12.04	-11.23

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	-0.08
802.11ax HEW40_Nss4,(MCS0)_4TX	-7.98

RBW = 3kHz;

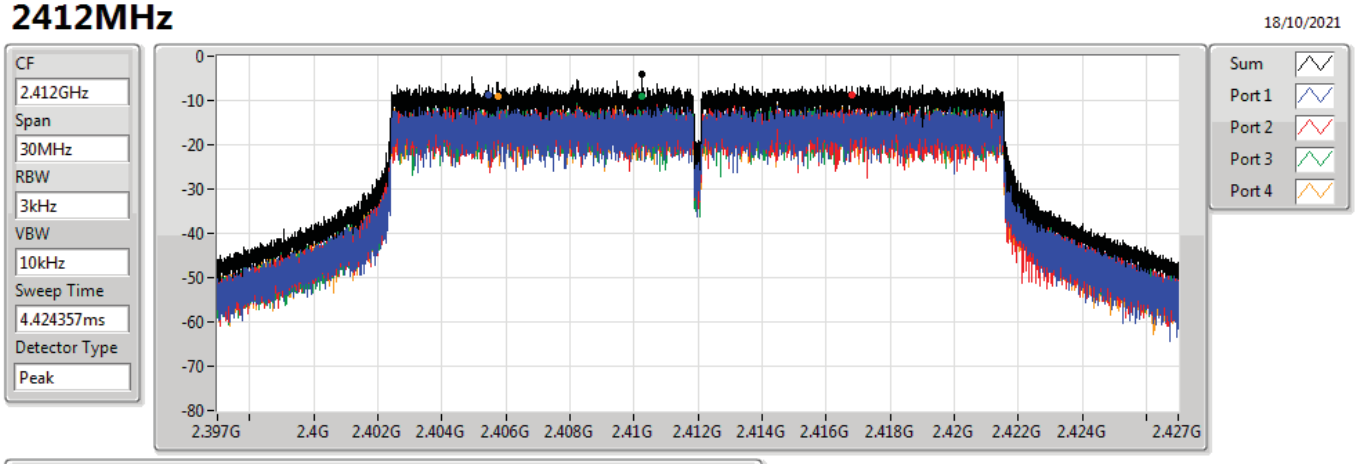
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	0.40	-8.77	-8.68	-8.95	-9.03	-4.09	8.00
2437MHz	Pass	0.40	-3.64	-3.63	-3.43	-4.04	-0.08	8.00
2462MHz	Pass	0.40	-9.70	-8.72	-9.60	-8.84	-4.26	8.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	0.40	-12.13	-11.78	-12.10	-10.84	-8.84	8.00
2437MHz	Pass	0.40	-11.75	-11.29	-11.52	-10.19	-7.98	8.00
2452MHz	Pass	0.40	-12.94	-12.52	-12.78	-14.05	-9.41	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;

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

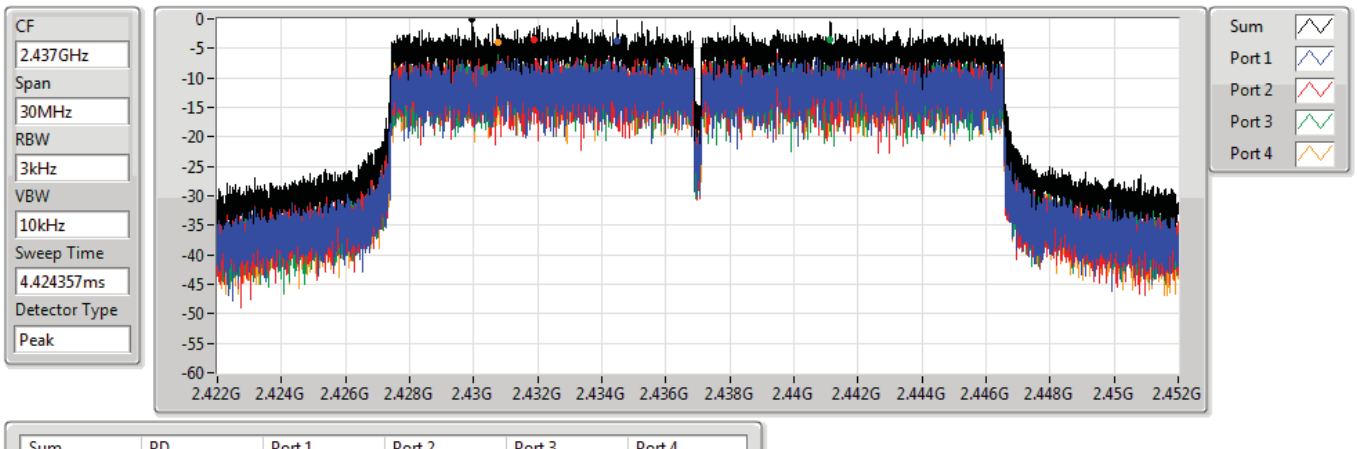
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.09	-4.09	-8.77	-8.68	-8.95	-9.03

802.11ax HEW20_Nss4,(MCS0)_4TX PSD

2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-3.64	-3.63	-3.43	-4.04

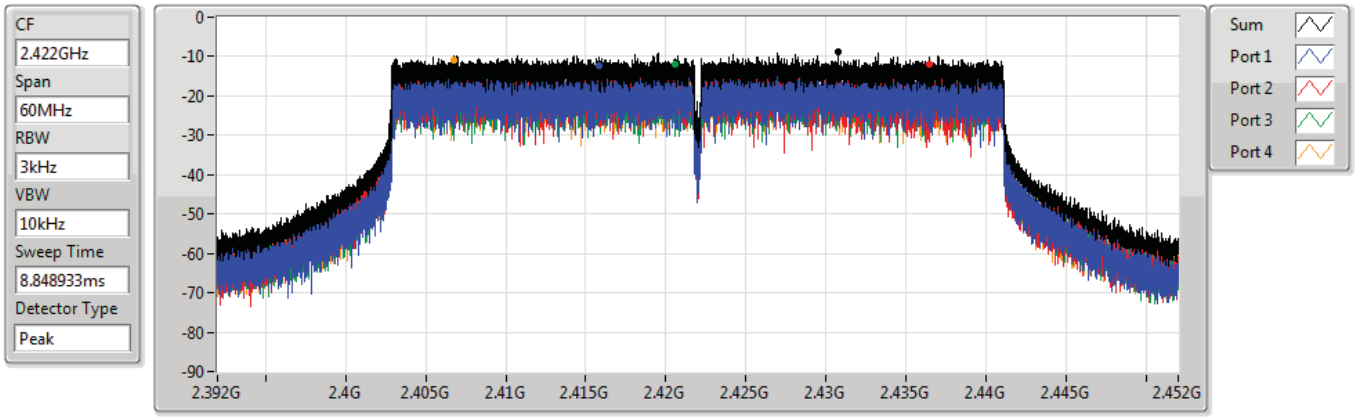
802.11ax HEW20_Nss4,(MCS0)_4TX PSD

2462MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.26	-4.26	-9.70	-8.72	-9.60	-8.84

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

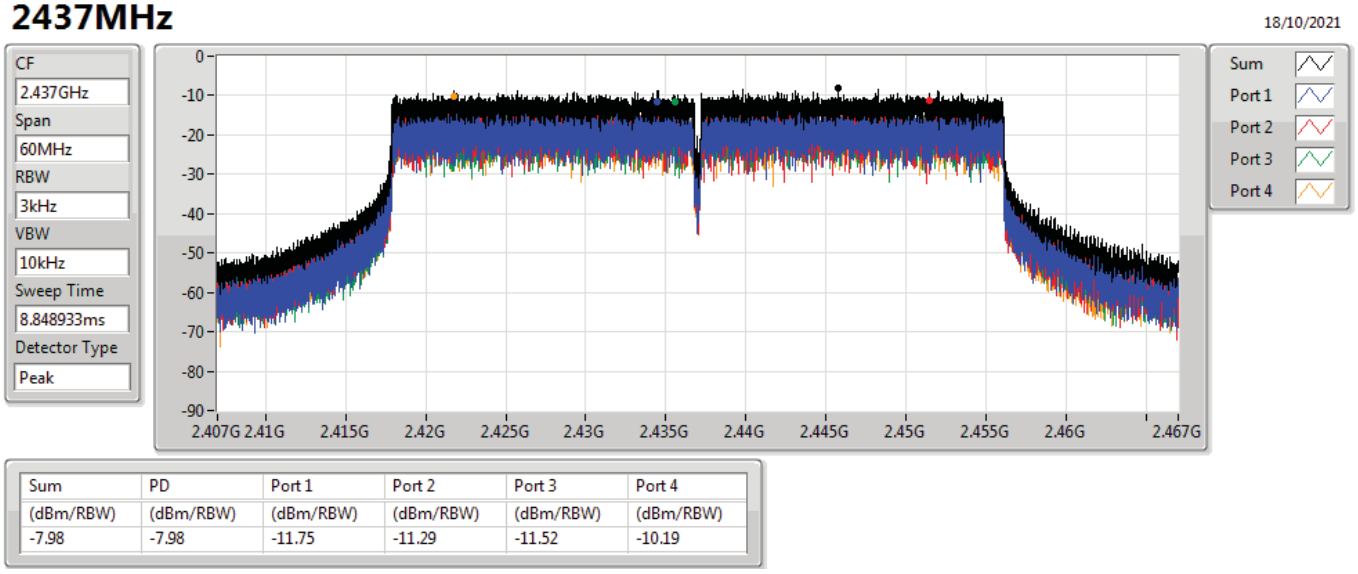
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.84	-8.84	-12.13	-11.78	-12.10	-10.84

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

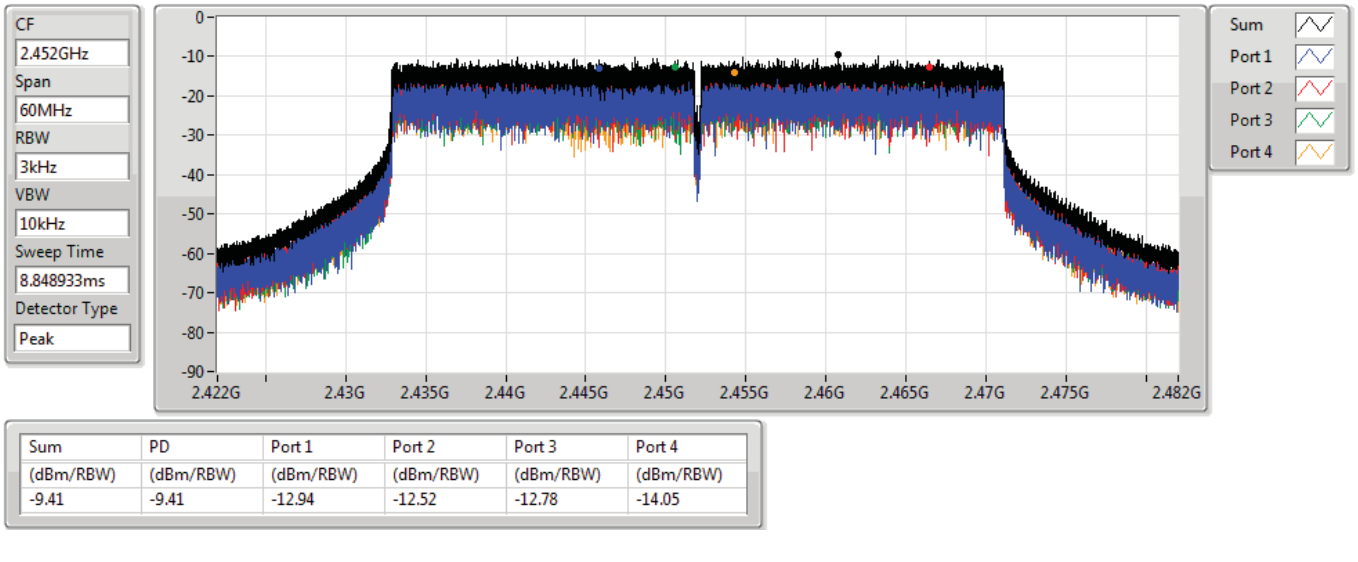
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.98	-7.98	-11.75	-11.29	-11.52	-10.19

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.41	-9.41	-12.94	-12.52	-12.78	-14.05

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.50
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-5.96

RBW = 3kHz;

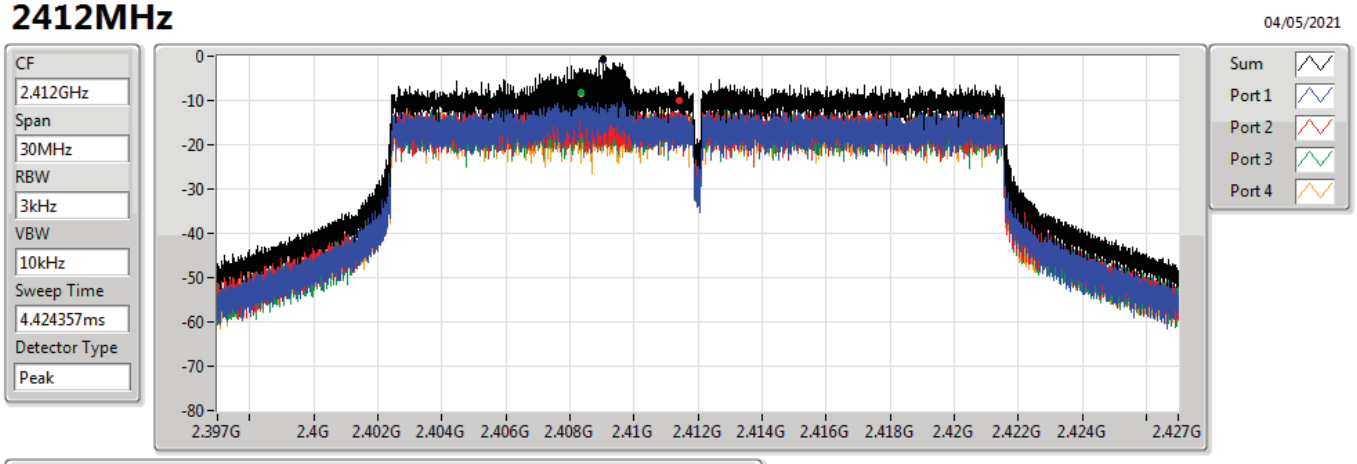
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	6.42	-0.87	-9.86	-8.25	-8.48	-0.58	7.58
2437MHz_TnomVnom	Pass	6.42	-3.52	-2.00	-3.83	-3.93	0.50	7.58
2462MHz_TnomVnom	Pass	6.42	-0.96	-7.43	-9.79	-8.11	-0.34	7.58
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	6.42	-12.50	-12.08	-11.14	-11.76	-7.93	7.58
2437MHz_TnomVnom	Pass	6.42	-10.84	-11.61	-11.56	-11.68	-5.96	7.58
2452MHz_TnomVnom	Pass	6.42	-12.07	-11.64	-11.73	-11.42	-7.26	7.58

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;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

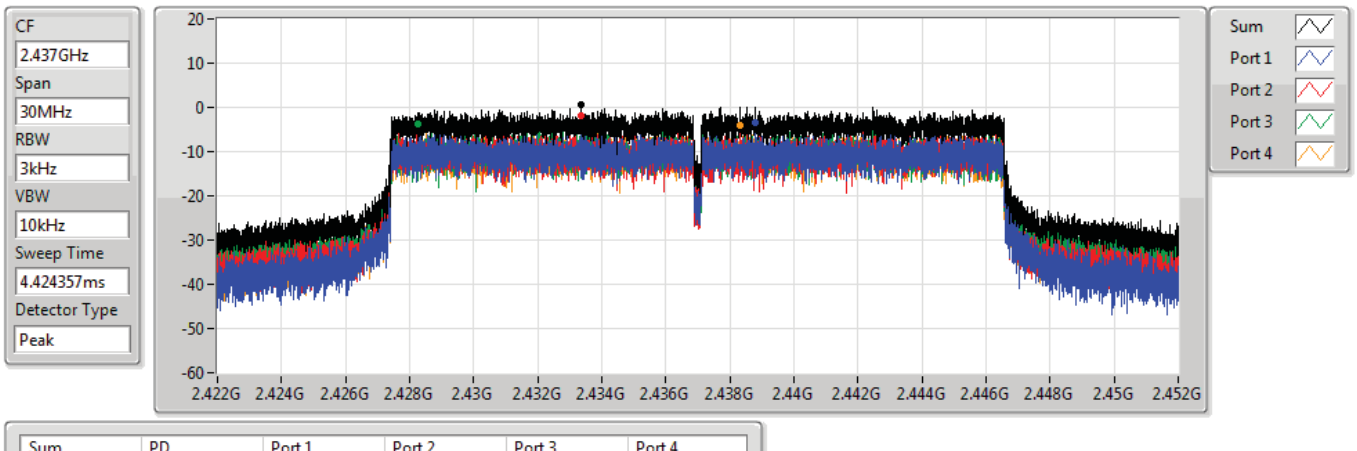
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.58	-0.58	-0.87	-9.86	-8.25	-8.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

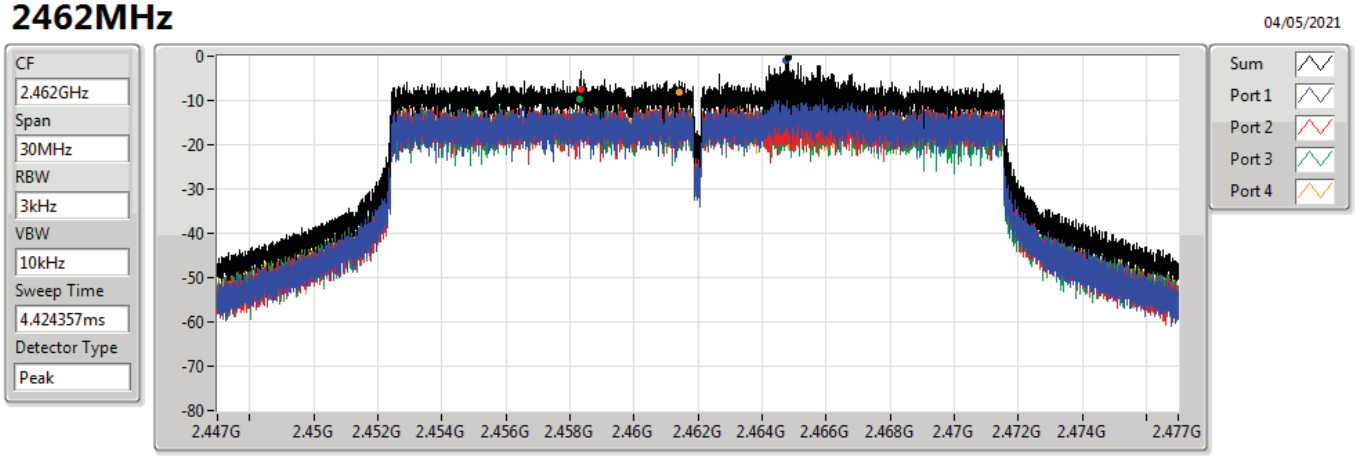
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	-3.52	-2.00	-3.83	-3.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

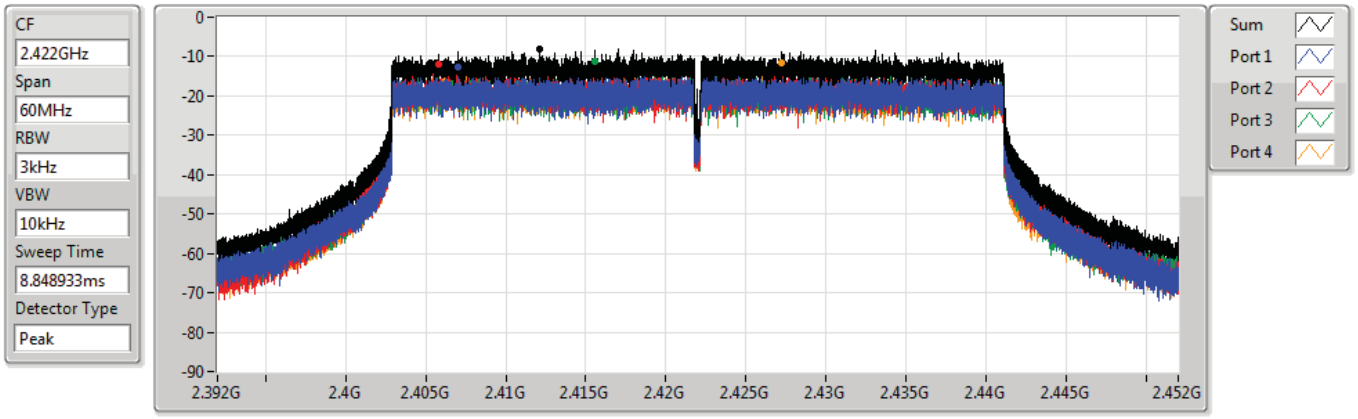
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.34	-0.34	-0.96	-7.43	-9.79	-8.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

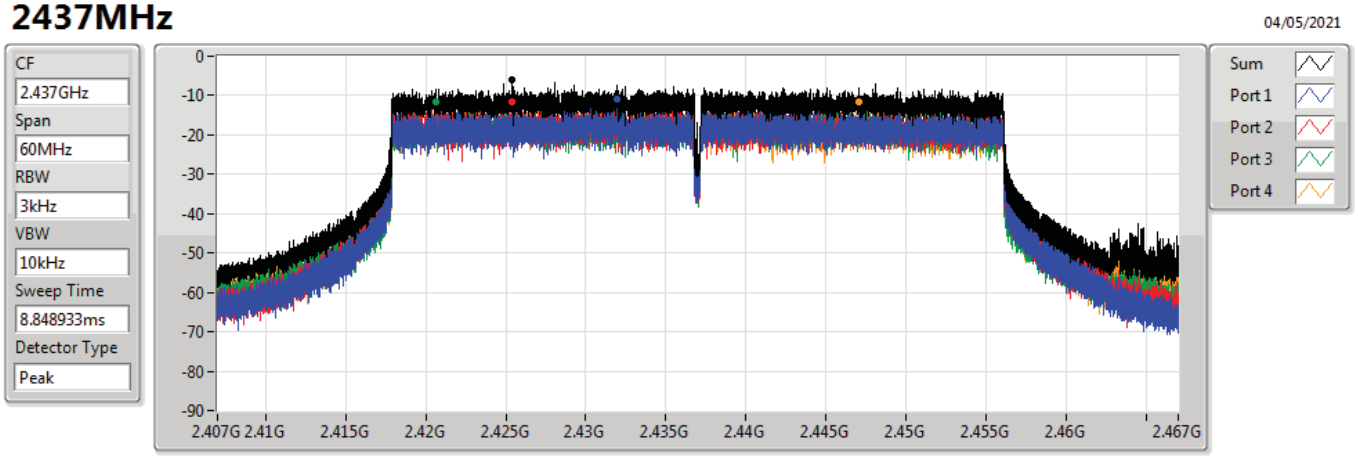
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.93	-7.93	-12.50	-12.08	-11.14	-11.76

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.96	-5.96	-10.84	-11.61	-11.56	-11.68

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

2452MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.26	-7.26	-12.07	-11.64	-11.73	-11.42

Summary

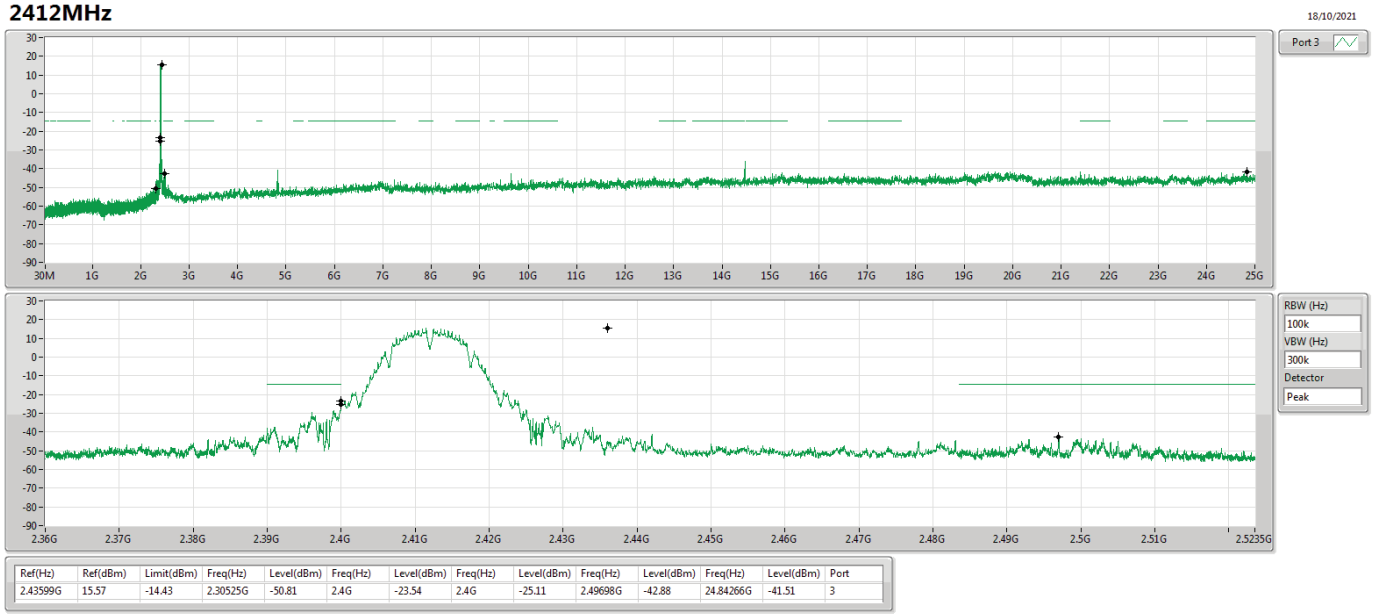
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port3)	Pass	2.43599G	15.57	-14.43	2.30525G	-50.81	2.4G	-23.54	2.4G	-25.11	2.49698G	-42.88	24.84266G	-41.51	3
802.11g_Nss1,(6Mbps)_4TX	Pass	2.442G	12.08	-17.92	2.30088G	-53.45	2.39922G	-22.55	2.4G	-23.54	2.5005G	-49.39	23.34517G	-42.36	3
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.43198G	11.49	-18.51	2.30233G	-52.79	2.39982G	-22.76	2.4G	-26.25	2.49352G	-50.24	2.55721G	-40.40	4
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	2.43198G	3.81	-26.19	2.16142G	-53.23	2.4G	-27.98	2.4G	-28.26	2.48822G	-50.14	15.2289G	-41.89	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)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	15.57	-14.43	2.30525G	-50.81	2.4G	-23.54	2.4G	-25.11	2.49698G	-42.88	24.84266G	-41.51	3
2437MHz	Pass	2.43599G	15.57	-14.43	2.30321G	-52.33	2.39772G	-46.09	2.4835G	-49.20	2.52198G	-43.31	14.62148G	-35.21	3
2462MHz	Pass	2.43599G	15.57	-14.43	2.30961G	-52.60	2.393G	-45.23	2.4835G	-51.77	2.484G	-40.32	14.77319G	-36.95	3
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	12.08	-17.92	2.30292G	-52.83	2.39984G	-23.73	2.4G	-24.33	2.49394G	-50.68	23.30021G	-42.11	1
2412MHz	Pass	2.442G	12.08	-17.92	2.30437G	-53.25	2.39982G	-25.04	2.4G	-25.73	2.49704G	-51.30	24.00541G	-42.58	2
2412MHz	Pass	2.442G	12.08	-17.92	2.30088G	-53.45	2.39922G	-22.55	2.4G	-23.54	2.5005G	-49.39	23.34517G	-42.36	3
2412MHz	Pass	2.442G	12.08	-17.92	2.30728G	-53.93	2.39852G	-24.42	2.4G	-24.62	2.48594G	-50.46	2.55721G	-40.18	4
2437MHz	Pass	2.442G	12.08	-17.92	2.30758G	-51.01	2.39786G	-35.83	2.4G	-40.54	2.48414G	-39.15	15.20587G	-42.20	1
2437MHz	Pass	2.442G	12.08	-17.92	2.30466G	-50.50	2.39922G	-39.87	2.4G	-41.31	2.48672G	-41.65	24.12623G	-41.89	2
2437MHz	Pass	2.442G	12.08	-17.92	2.30787G	-50.43	2.39956G	-38.08	2.4835G	-43.33	2.48942G	-40.98	15.20306G	-41.15	3
2437MHz	Pass	2.442G	12.08	-17.92	2.30874G	-51.81	2.39948G	-38.32	2.4G	-42.14	2.48414G	-40.63	2.55721G	-39.93	4
2462MHz	Pass	2.442G	12.08	-17.92	2.30146G	-54.49	2.39416G	-50.97	2.4835G	-37.56	2.48376G	-38.70	23.27774G	-41.54	1
2462MHz	Pass	2.442G	12.08	-17.92	2.30262G	-52.45	2.39204G	-50.08	2.4835G	-39.41	2.48382G	-37.26	24.97752G	-41.99	2
2462MHz	Pass	2.442G	12.08	-17.92	2.30961G	-52.75	2.39762G	-49.36	2.4835G	-38.56	2.48388G	-37.56	23.40136G	-42.61	3
2462MHz	Pass	2.442G	12.08	-17.92	2.13719G	-54.25	2.3992G	-50.14	2.4835G	-40.66	2.48386G	-36.33	2.55721G	-40.50	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	11.49	-18.51	2.30059G	-54.38	2.39992G	-23.56	2.4G	-24.29	2.50528G	-50.90	24.67128G	-41.87	1
2412MHz	Pass	2.43198G	11.49	-18.51	2.30787G	-53.51	2.39962G	-23.32	2.4G	-24.33	2.48924G	-51.11	14.86872G	-42.40	2
2412MHz	Pass	2.43198G	11.49	-18.51	2.30088G	-53.46	2.39984G	-23.85	2.4G	-24.50	2.49102G	-50.83	24.74433G	-41.86	3
2412MHz	Pass	2.43198G	11.49	-18.51	2.30233G	-52.79	2.39982G	-22.76	2.4G	-26.25	2.49352G	-50.24	2.55721G	-40.40	4
2437MHz	Pass	2.43198G	11.49	-18.51	2.30146G	-53.32	2.39432G	-36.39	2.4G	-39.23	2.48402G	-40.13	24.03351G	-41.36	1
2437MHz	Pass	2.43198G	11.49	-18.51	2.30321G	-50.64	2.3999G	-40.05	2.4G	-41.16	2.4885G	-41.07	23.3536G	-42.17	2
2437MHz	Pass	2.43198G	11.49	-18.51	2.30175G	-49.88	2.39816G	-39.62	2.4G	-42.33	2.48434G	-41.03	24.02508G	-42.26	3
2437MHz	Pass	2.43198G	11.49	-18.51	2.30787G	-51.58	2.3978G	-39.21	2.4G	-43.12	2.48778G	-42.02	2.55721G	-40.13	4
2462MHz	Pass	2.43198G	11.49	-18.51	2.30728G	-53.97	2.3988G	-50.84	2.4835G	-43.89	2.48408G	-39.39	15.22553G	-40.55	1
2462MHz	Pass	2.43198G	11.49	-18.51	2.30262G	-52.80	2.39568G	-50.59	2.4835G	-42.16	2.48368G	-39.91	15.23115G	-41.76	2
2462MHz	Pass	2.43198G	11.49	-18.51	2.09118G	-54.15	2.39986G	-50.01	2.4835G	-40.26	2.48358G	-38.43	16.82417G	-42.60	3
2462MHz	Pass	2.43198G	11.49	-18.51	2.17214G	-54.43	2.39198G	-51.06	2.4835G	-40.77	2.48452G	-39.65	2.55721G	-40.21	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	3.81	-26.19	2.02201G	-54.35	2.3998G	-28.89	2.4G	-32.66	2.56002G	-47.37	14.84187G	-42.01	1
2422MHz	Pass	2.43198G	3.81	-26.19	2.16142G	-53.23	2.4G	-27.98	2.4G	-28.26	2.48822G	-50.14	15.2289G	-41.89	2
2422MHz	Pass	2.43198G	3.81	-26.19	2.13966G	-54.51	2.3994G	-30.71	2.4G	-30.89	2.55998G	-47.60	23.30604G	-42.39	3
2422MHz	Pass	2.43198G	3.81	-26.19	2.30225G	-53.62	2.39988G	-31.53	2.4G	-31.76	2.56002G	-39.60	15.20366G	-41.43	4
2437MHz	Pass	2.43198G	3.81	-26.19	1.98022G	-54.71	2.39956G	-39.94	2.4G	-43.63	2.48506G	-43.65	24.73357G	-41.64	1
2437MHz	Pass	2.43198G	3.81	-26.19	2.30139G	-53.88	2.39924G	-37.53	2.4G	-40.51	2.48394G	-45.56	24.58492G	-41.73	2
2437MHz	Pass	2.43198G	3.81	-26.19	2.30426G	-52.50	2.39832G	-37.84	2.4G	-40.62	2.48378G	-42.46	24.84575G	-42.72	3
2437MHz	Pass	2.43198G	3.81	-26.19	2.09358G	-53.97	2.39928G	-36.44	2.4G	-42.94	2.56002G	-39.82	16.92286G	-41.54	4
2452MHz	Pass	2.43198G	3.81	-26.19	2.12077G	-54.44	2.39944G	-47.27	2.4835G	-47.09	2.48706G	-40.48	24.71954G	-41.84	1
2452MHz	Pass	2.43198G	3.81	-26.19	2.30283G	-54.22	2.39956G	-46.80	2.4835G	-42.78	2.48614G	-39.24	23.42384G	-42.03	2
2452MHz	Pass	2.43198G	3.81	-26.19	2.30798G	-53.61	2.39548G	-46.70	2.4835G	-44.84	2.4853G	-38.92	15.24012G	-42.07	3
2452MHz	Pass	2.43198G	3.81	-26.19	2.30426G	-53.48	2.39548G	-46.78	2.4835G	-42.17	2.48366G	-37.51	15.23732G	-42.04	4

802.11b_Nss1,(1Mbps)_1TX(Port3) **CSENdB**

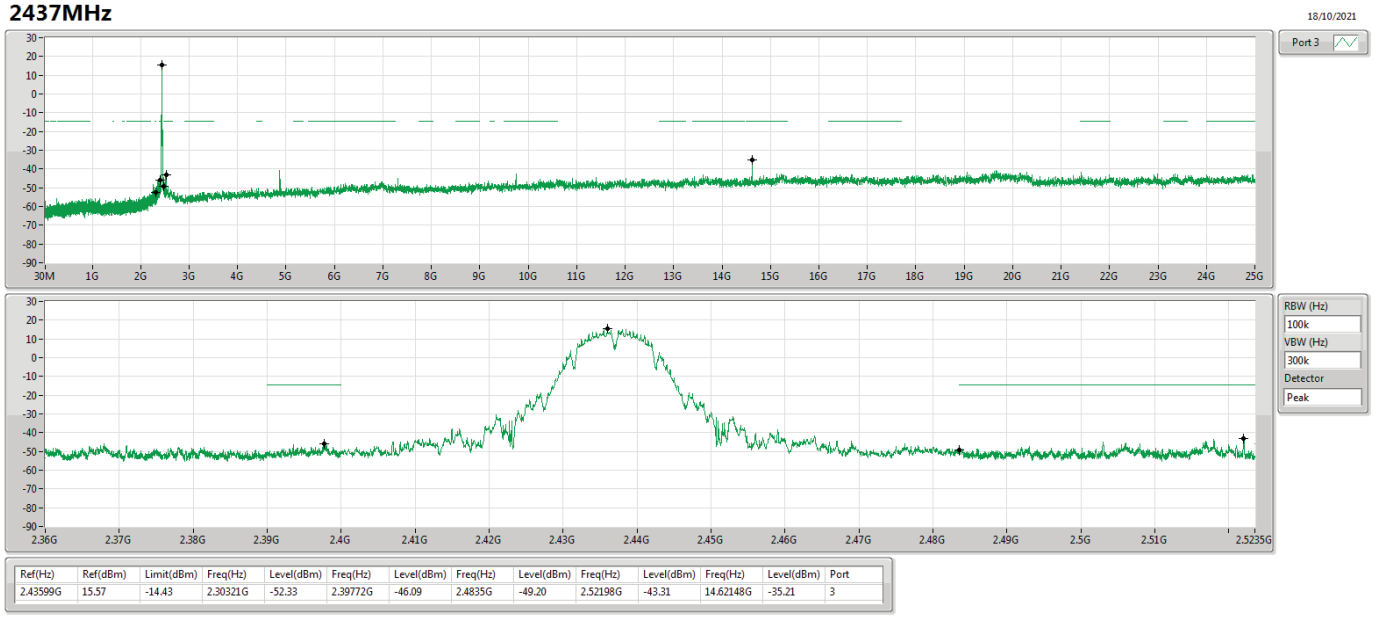
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.57	-14.43	2.30525G	-50.81	2.4G	-23.54	2.4G	-25.11	2.49698G	-42.88	24.84266G	-41.51	3

802.11b_Nss1,(1Mbps)_1TX(Port3) **CSENdB**

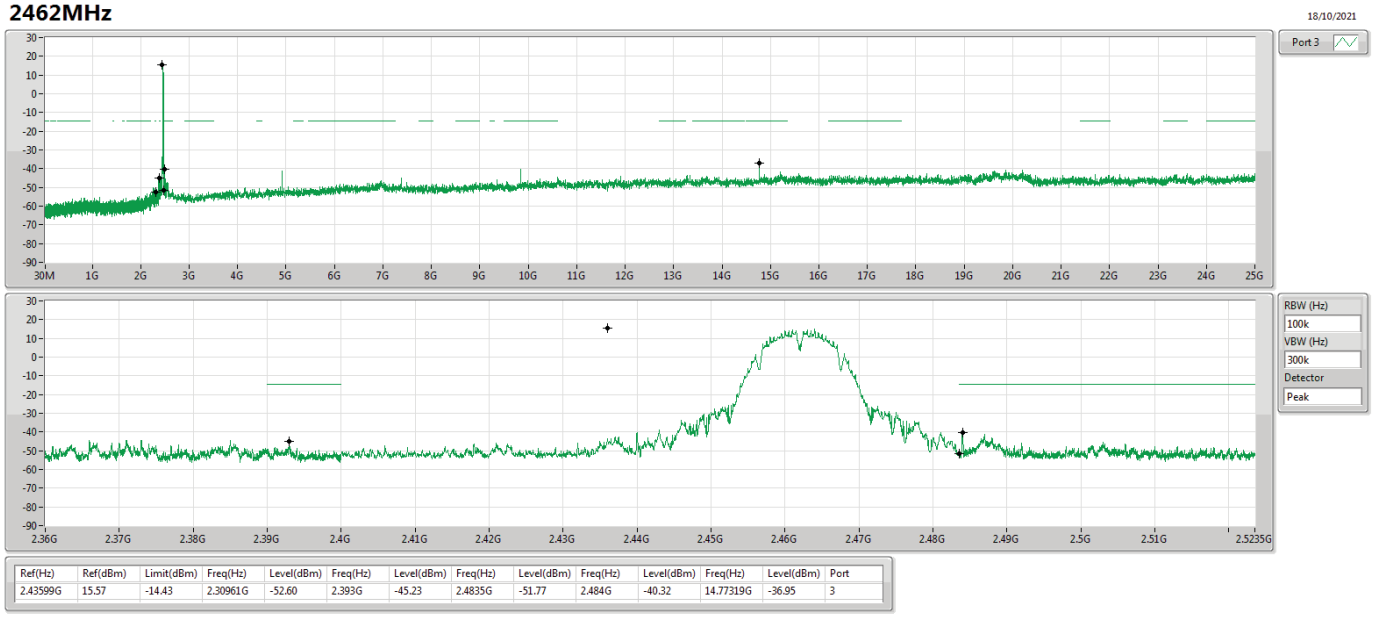
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.57	-14.43	2.30321G	-52.33	2.39772G	-46.09	2.4835G	-49.20	2.52198G	-43.31	14.62148G	-35.21	3

802.11b_Nss1,(1Mbps)_1TX(Port3) **CSENdB**

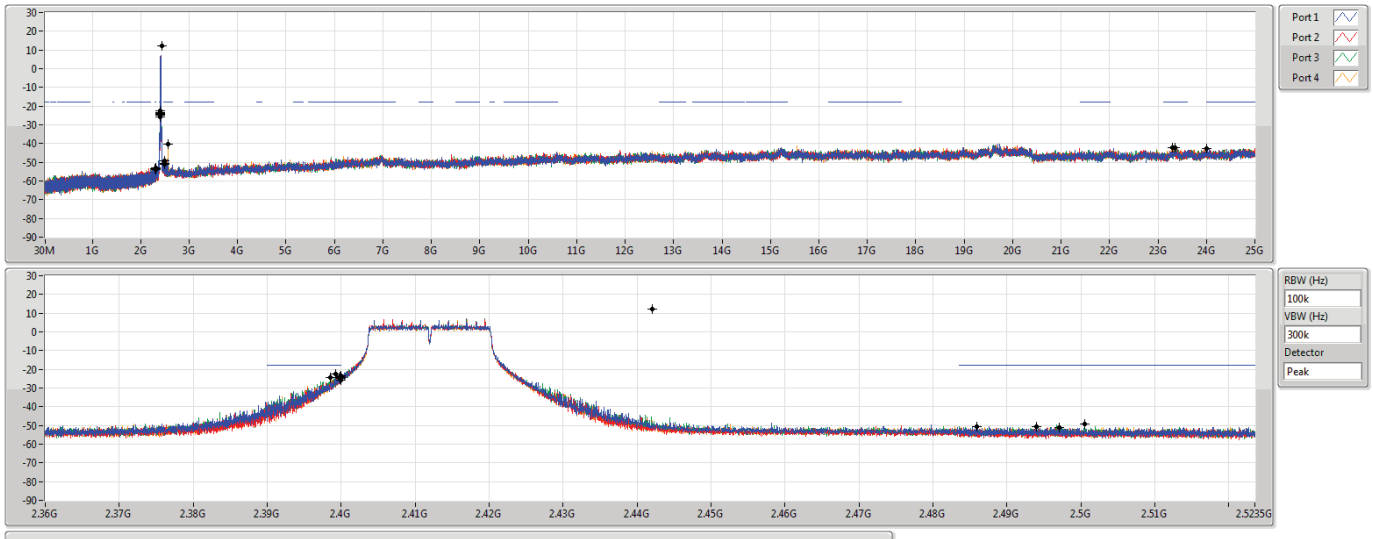
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.57	-14.43	2.30961G	-52.60	2.393G	-45.23	2.4835G	-51.77	2.484G	-40.32	14.77319G	-36.95	3

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

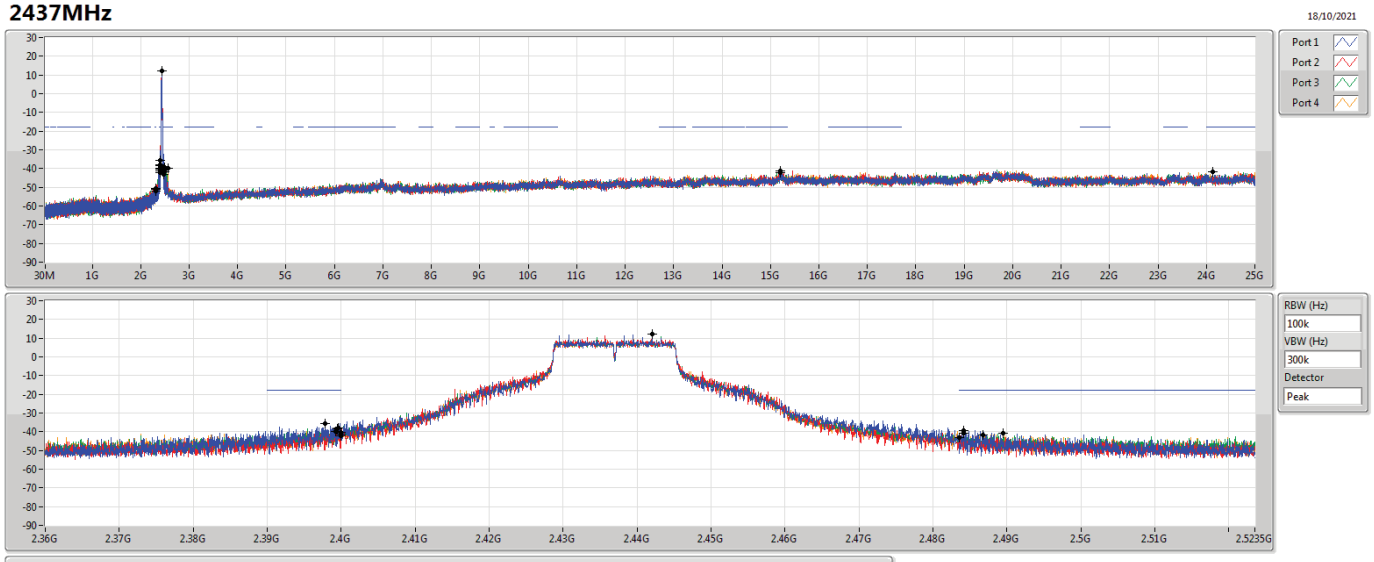
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	12.08	-17.92	2.30292G	-52.83	2.39984G	-23.73	2.4G	-24.33	2.49394G	-50.68	23.30021G	-42.11	1
2.442G	12.08	-17.92	2.30437G	-53.25	2.39982G	-25.04	2.4G	-25.73	2.49704G	-51.30	24.00541G	-42.58	2
2.442G	12.08	-17.92	2.30088G	-53.45	2.39922G	-22.55	2.4G	-23.54	2.5005G	-49.39	23.34517G	-42.36	3
2.442G	12.08	-17.92	2.30728G	-53.93	2.39852G	-24.42	2.4G	-24.62	2.48594G	-50.46	2.55721G	-40.18	4

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

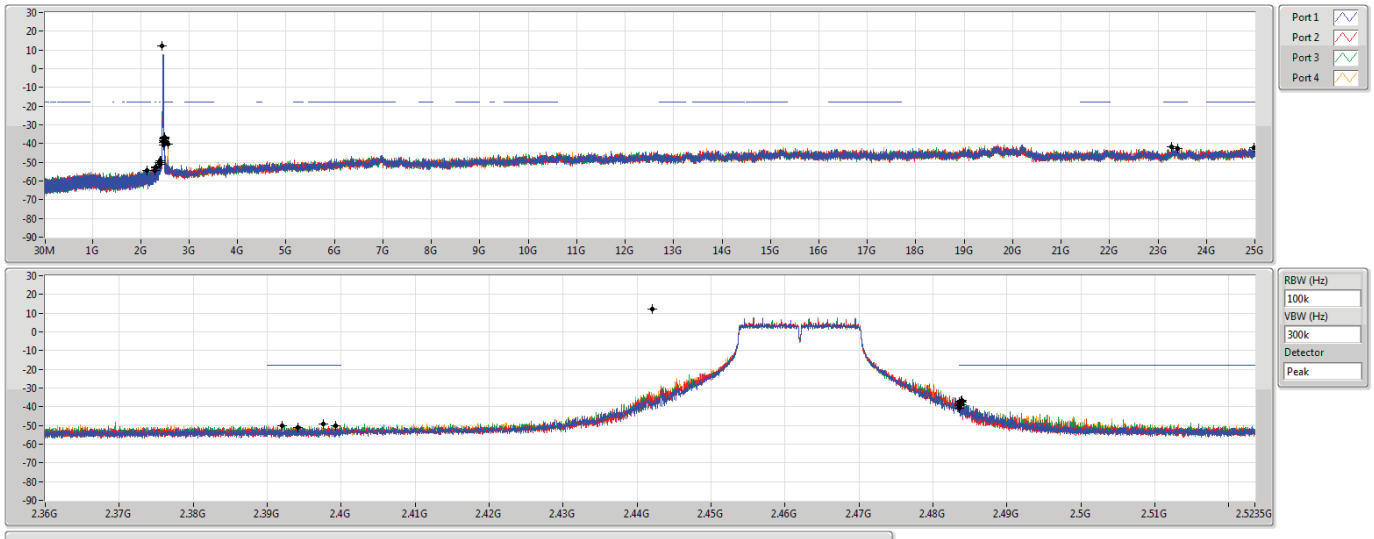
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	12.08	-17.92	2.30758G	-51.01	2.39786G	-35.83	2.4G	-40.54	2.48414G	-39.15	15.20587G	-42.20	1
2.442G	12.08	-17.92	2.30466G	-50.50	2.39922G	-39.87	2.4G	-41.31	2.48672G	-41.65	24.12623G	-41.89	2
2.442G	12.08	-17.92	2.30787G	-50.43	2.39956G	-38.08	2.4835G	-43.33	2.48942G	-40.98	15.20306G	-41.15	3
2.442G	12.08	-17.92	2.30874G	-51.81	2.39948G	-38.32	2.4G	-42.14	2.48414G	-40.63	2.55721G	-39.93	4

802.11g_Nss1,(6Mbps)_4TX **CSENdB**

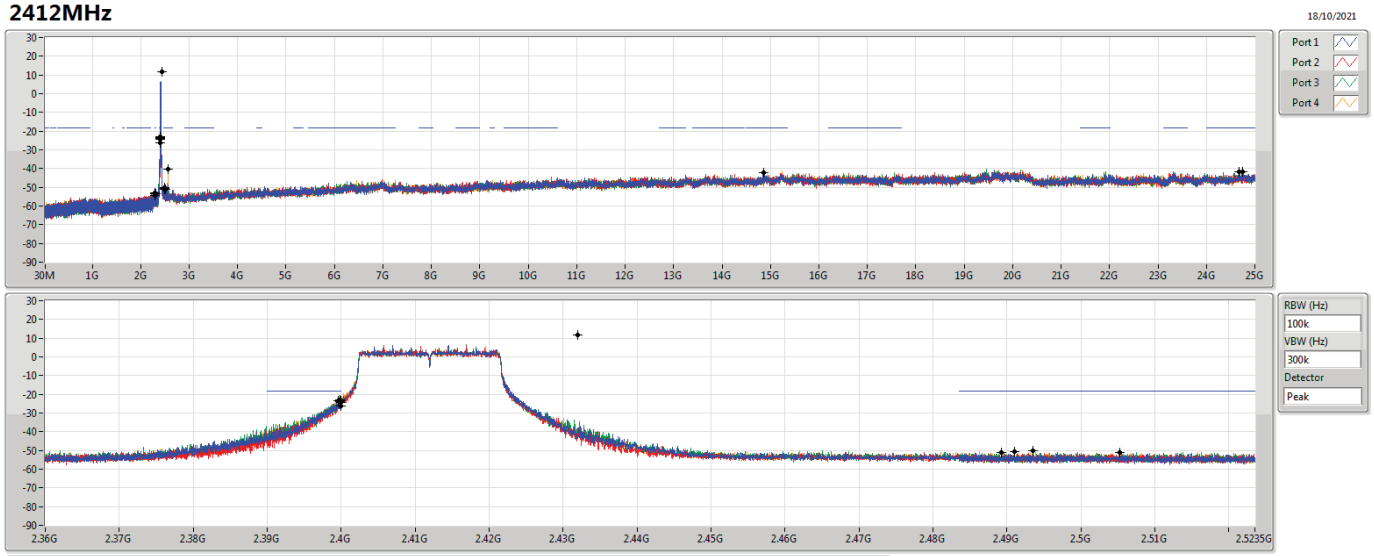
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	12.08	-17.92	2.30146G	-54.49	2.39416G	-50.97	2.4835G	-37.56	2.48376G	-38.70	23.27774G	-41.54	1
2.442G	12.08	-17.92	2.30262G	-52.45	2.39204G	-50.08	2.4835G	-39.41	2.48382G	-37.26	24.97752G	-41.99	2
2.442G	12.08	-17.92	2.30961G	-52.75	2.39762G	-49.36	2.4835G	-38.56	2.48388G	-37.56	23.40136G	-42.61	3
2.442G	12.08	-17.92	2.13719G	-54.25	2.3992G	-50.14	2.4835G	-40.66	2.48386G	-36.33	2.55721G	-40.50	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

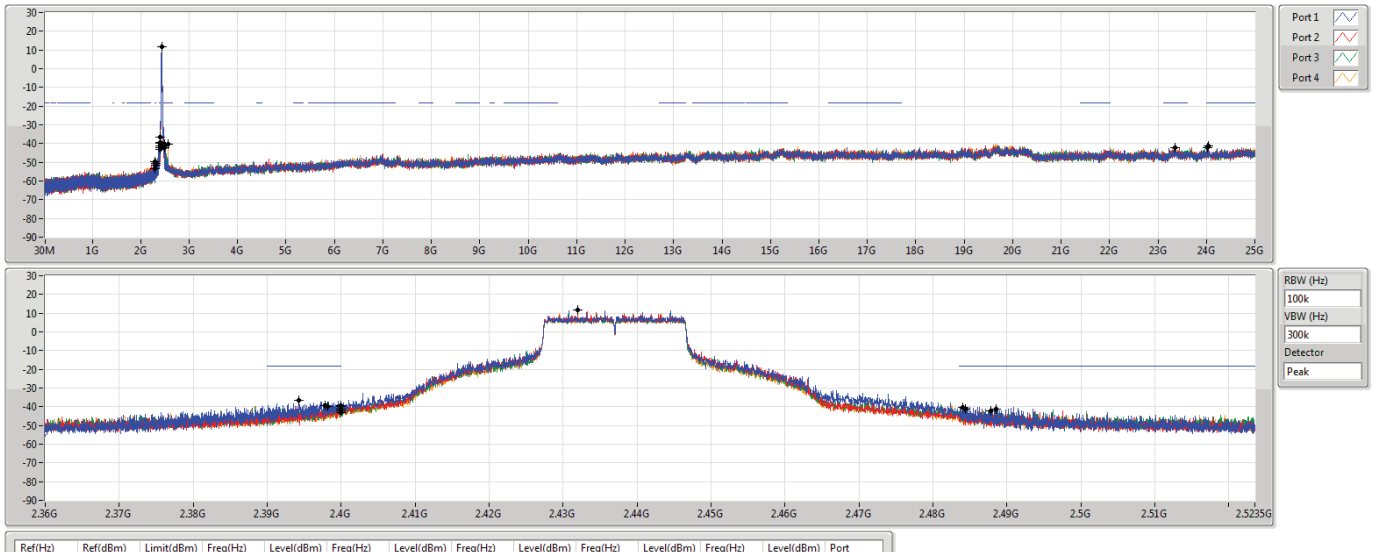
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	11.49	-18.51	2.30059G	-54.38	2.39992G	-23.56	2.4G	-24.29	2.50528G	-50.90	24.67128G	-41.87	1
2.43198G	11.49	-18.51	2.30787G	-53.51	2.39962G	-23.32	2.4G	-24.33	2.48924G	-51.11	14.86872G	-42.40	2
2.43198G	11.49	-18.51	2.30088G	-53.46	2.39984G	-23.85	2.4G	-24.50	2.49102G	-50.83	24.74433G	-41.86	3
2.43198G	11.49	-18.51	2.30233G	-52.79	2.39982G	-22.76	2.4G	-26.25	2.49352G	-50.24	2.55721G	-40.40	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

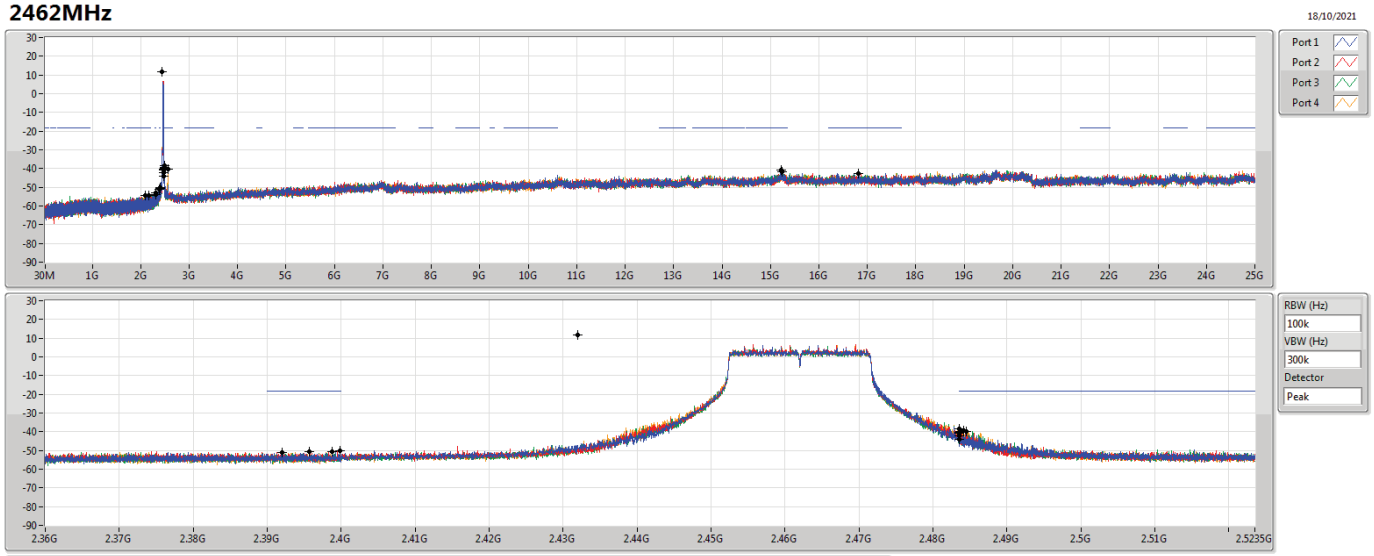
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	11.49	-18.51	2.30146G	-53.32	2.39432G	-36.39	2.4G	-39.23	2.48402G	-40.13	24.03351G	-41.36	1
2.43198G	11.49	-18.51	2.30321G	-50.64	2.3999G	-40.05	2.4G	-41.16	2.4885G	-41.07	23.3536G	-42.17	2
2.43198G	11.49	-18.51	2.30175G	-49.88	2.39816G	-39.62	2.4G	-42.33	2.48434G	-41.03	24.02508G	-42.26	3
2.43198G	11.49	-18.51	2.30787G	-51.58	2.3978G	-39.21	2.4G	-43.12	2.48778G	-42.02	2.55721G	-40.13	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSENdB**

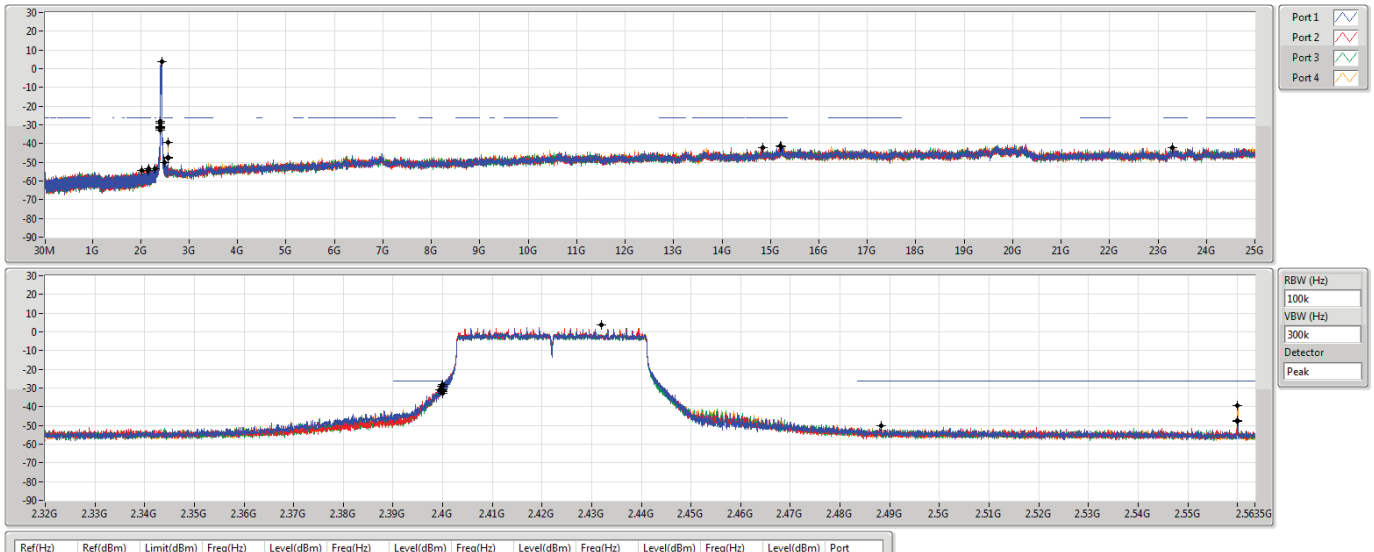
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	11.49	-18.51	2.30728G	-53.97	2.3988G	-50.84	2.4835G	-43.89	2.48408G	-39.39	15.22553G	-40.55	1
2.43198G	11.49	-18.51	2.30262G	-52.80	2.39568G	-50.59	2.4835G	-42.16	2.48368G	-39.91	15.23115G	-41.76	2
2.43198G	11.49	-18.51	2.09118G	-54.15	2.39986G	-50.01	2.4835G	-40.26	2.48358G	-38.43	16.82417G	-42.60	3
2.43198G	11.49	-18.51	2.17214G	-54.43	2.39198G	-51.06	2.4835G	-40.77	2.48452G	-39.65	2.55721G	-40.21	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSENdB**

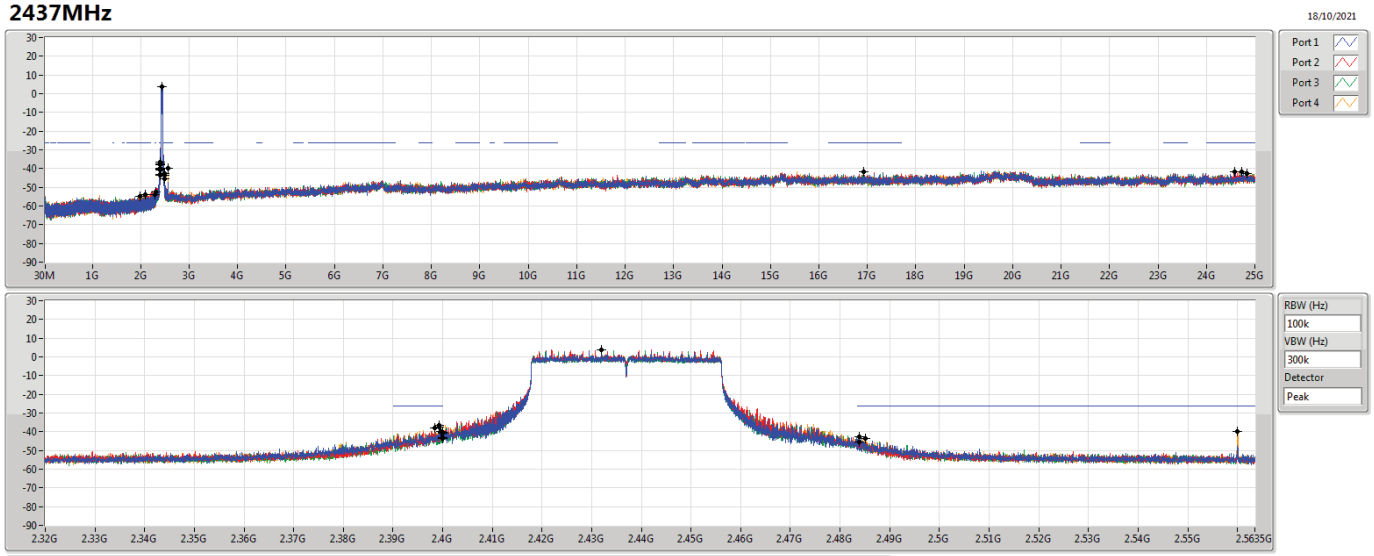
2422MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.81	-26.19	2.02201G	-54.35	2.3998G	-28.89	2.4G	-32.66	2.56002G	-47.37	14.84187G	-42.01	1
2.43198G	3.81	-26.19	2.16142G	-53.23	2.4G	-27.98	2.4G	-28.26	2.48822G	-50.14	15.2289G	-41.89	2
2.43198G	3.81	-26.19	2.13966G	-54.51	2.3994G	-30.71	2.4G	-30.89	2.55998G	-47.60	23.30604G	-42.39	3
2.43198G	3.81	-26.19	2.30225G	-53.62	2.39988G	-31.53	2.4G	-31.76	2.56002G	-39.60	15.20366G	-41.43	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSENdB**

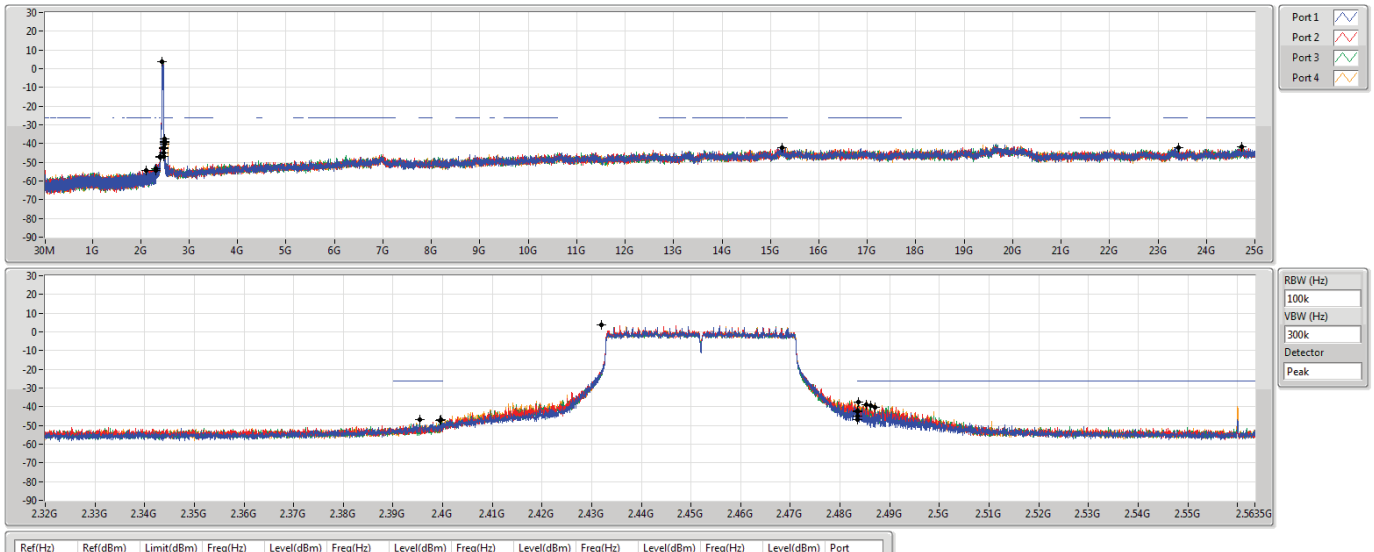
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.81	-26.19	1.98022G	-54.71	2.39956G	-39.94	2.4G	-43.63	2.48506G	-43.65	24.73357G	-41.64	1
2.43198G	3.81	-26.19	2.30139G	-53.88	2.39924G	-37.53	2.4G	-40.51	2.48394G	-45.56	24.58492G	-41.73	2
2.43198G	3.81	-26.19	2.30426G	-52.50	2.39832G	-37.84	2.4G	-40.62	2.48378G	-42.46	24.84575G	-42.72	3
2.43198G	3.81	-26.19	2.09358G	-53.97	2.39928G	-36.44	2.4G	-42.94	2.56002G	-39.82	16.92286G	-41.54	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSENdB**

2452MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.81	-26.19	2.12077G	-54.44	2.39944G	-47.27	2.4835G	-47.09	2.48706G	-40.48	24.71954G	-41.84	1
2.43198G	3.81	-26.19	2.30283G	-54.22	2.39956G	-46.80	2.4835G	-42.78	2.48614G	-39.24	23.42384G	-42.03	2
2.43198G	3.81	-26.19	2.30798G	-53.61	2.39548G	-46.70	2.4835G	-44.84	2.4853G	-38.92	15.24012G	-42.07	3
2.43198G	3.81	-26.19	2.30426G	-53.48	2.39548G	-46.78	2.4835G	-42.17	2.48366G	-37.51	15.23732G	-42.04	4

Summary

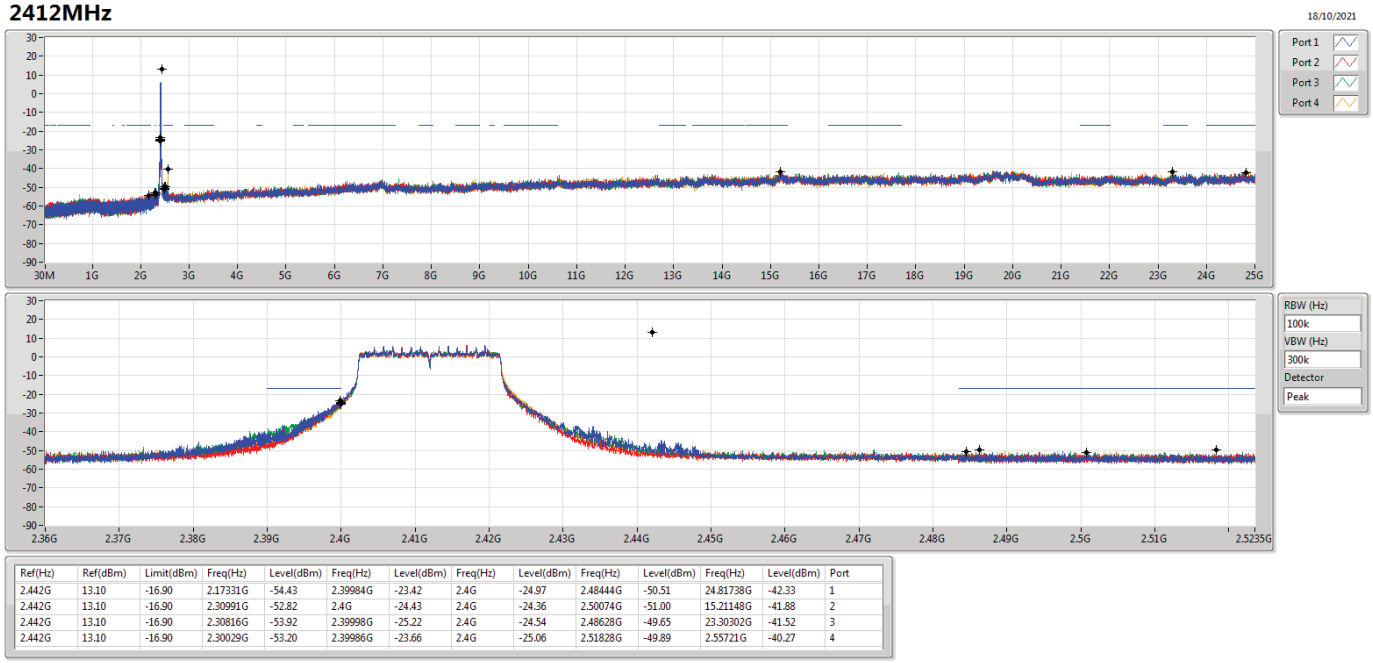
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	2.442G	13.10	-16.90	2.17331G	-54.43	2.39984G	-23.42	2.4G	-24.97	2.48444G	-50.51	24.81738G	-42.33	1
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	2.43198G	3.82	-26.18	2.11819G	-54.73	2.4G	-28.24	2.4G	-28.04	2.49226G	-50.44	21.98229G	-42.15	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
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	13.10	-16.90	2.17331G	-54.43	2.39984G	-23.42	2.4G	-24.97	2.48444G	-50.51	24.81738G	-42.33	1
2412MHz	Pass	2.442G	13.10	-16.90	2.30991G	-52.82	2.4G	-24.43	2.4G	-24.36	2.50074G	-51.00	15.21148G	-41.88	2
2412MHz	Pass	2.442G	13.10	-16.90	2.30816G	-53.92	2.39998G	-25.22	2.4G	-24.54	2.48628G	-49.65	23.30302G	-41.52	3
2412MHz	Pass	2.442G	13.10	-16.90	2.30029G	-53.20	2.39986G	-23.66	2.4G	-25.06	2.51828G	-49.89	2.55721G	-40.27	4
2437MHz	Pass	2.442G	13.10	-16.90	2.30874G	-53.25	2.39908G	-37.10	2.4835G	-42.85	2.4839G	-35.75	16.69212G	-42.59	1
2437MHz	Pass	2.442G	13.10	-16.90	2.30728G	-50.36	2.3999G	-35.18	2.4G	-37.62	2.48584G	-38.82	16.25102G	-42.59	2
2437MHz	Pass	2.442G	13.10	-16.90	2.30641G	-51.17	2.39562G	-37.55	2.4G	-41.17	2.48772G	-40.86	24.78085G	-41.67	3
2437MHz	Pass	2.442G	13.10	-16.90	2.30466G	-52.28	2.39992G	-37.61	2.4G	-41.87	2.49106G	-41.51	2.55721G	-41.69	4
2462MHz	Pass	2.442G	13.10	-16.90	2.10836G	-54.29	2.39496G	-51.17	2.4835G	-46.79	2.48392G	-41.19	15.24801G	-41.22	1
2462MHz	Pass	2.442G	13.10	-16.90	2.30233G	-52.46	2.39596G	-50.14	2.4835G	-45.73	2.4837G	-42.76	23.2946G	-42.30	2
2462MHz	Pass	2.442G	13.10	-16.90	2.30641G	-54.13	2.39562G	-50.65	2.4835G	-43.27	2.48438G	-42.80	15.21429G	-42.14	3
2462MHz	Pass	2.442G	13.10	-16.90	2.30699G	-51.45	2.39988G	-51.00	2.4835G	-43.24	2.48352G	-41.88	2.55721G	-40.30	4
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	3.82	-26.18	2.30741G	-54.51	2.3998G	-28.25	2.4G	-29.29	2.56002G	-47.27	15.1672G	-41.79	1
2422MHz	Pass	2.43198G	3.82	-26.18	2.11819G	-54.73	2.4G	-28.24	2.4G	-28.04	2.49226G	-50.44	21.98229G	-42.15	2
2422MHz	Pass	2.43198G	3.82	-26.18	2.18403G	-54.07	2.39952G	-28.92	2.4G	-30.73	2.55998G	-48.30	15.26817G	-41.62	3
2422MHz	Pass	2.43198G	3.82	-26.18	2.30082G	-52.60	2.4G	-28.96	2.4G	-28.73	2.56002G	-39.64	24.92708G	-42.45	4
2437MHz	Pass	2.43198G	3.82	-26.18	2.10331G	-53.63	2.39976G	-35.46	2.4G	-36.83	2.48822G	-41.57	23.31446G	-41.66	1
2437MHz	Pass	2.43198G	3.82	-26.18	2.30454G	-52.04	2.39948G	-34.87	2.4G	-36.46	2.48822G	-41.01	24.07169G	-42.20	2
2437MHz	Pass	2.43198G	3.82	-26.18	2.30826G	-54.65	2.39976G	-32.89	2.4G	-36.74	2.48722G	-41.75	24.82051G	-42.14	3
2437MHz	Pass	2.43198G	3.82	-26.18	2.09902G	-53.35	2.39952G	-33.72	2.4G	-36.87	2.55998G	-39.73	15.21488G	-40.41	4
2452MHz	Pass	2.43198G	3.82	-26.18	2.30941G	-54.75	2.39832G	-50.02	2.4835G	-47.34	2.4839G	-44.51	15.20927G	-42.45	1
2452MHz	Pass	2.43198G	3.82	-26.18	2.30311G	-52.23	2.39696G	-49.21	2.4835G	-46.97	2.48826G	-40.30	15.21769G	-41.55	2
2452MHz	Pass	2.43198G	3.82	-26.18	2.0203G	-52.99	2.39552G	-49.66	2.4835G	-47.44	2.48846G	-40.24	24.64663G	-42.16	3
2452MHz	Pass	2.43198G	3.82	-26.18	2.19291G	-54.41	2.39952G	-47.33	2.4835G	-44.32	2.4885G	-39.05	16.38158G	-40.63	4

802.11ax HEW20_Nss4,(MCS0)_4TX **CSENdB**

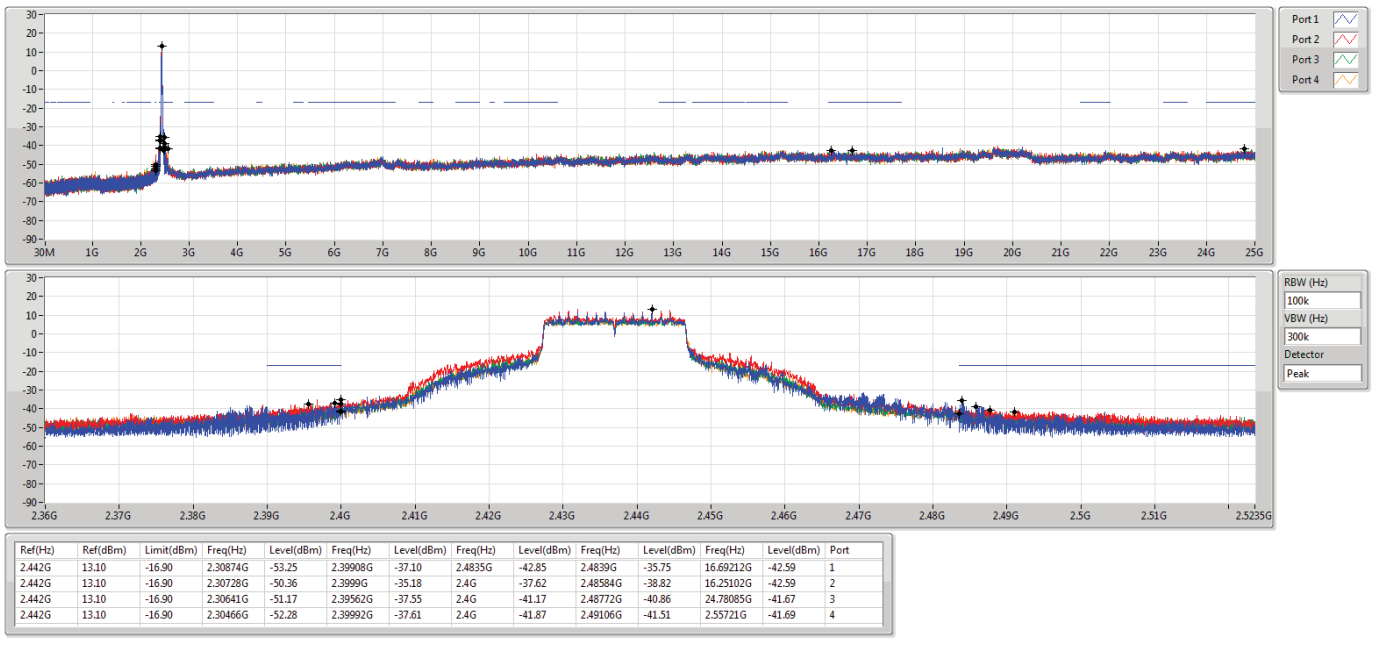
2412MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.10	-16.90	2.17331G	-54.43	2.39984G	-23.42	2.4G	-24.97	2.48444G	-50.51	24.81738G	-42.33	1
2.442G	13.10	-16.90	2.30991G	-52.82	2.4G	-24.43	2.4G	-24.36	2.50074G	-51.00	15.21148G	-41.88	2
2.442G	13.10	-16.90	2.30816G	-53.92	2.39998G	-25.22	2.4G	-24.54	2.48628G	-49.65	23.30302G	-41.52	3
2.442G	13.10	-16.90	2.30029G	-53.20	2.39986G	-23.66	2.4G	-25.06	2.51828G	-49.89	2.55721G	-40.27	4

802.11ax HEW20_Nss4,(MCS0)_4TX **CSENdB**

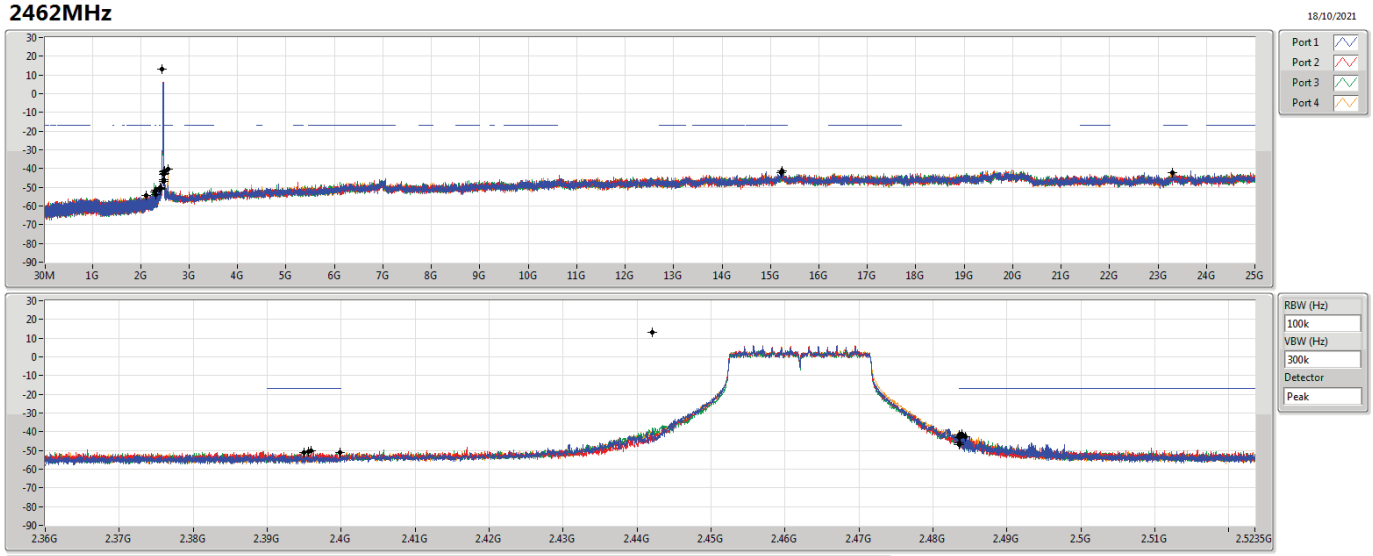
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.10	-16.90	2.30874G	-53.25	2.39908G	-37.10	2.4835G	-42.85	2.4839G	-35.75	16.69212G	-42.59	1
2.442G	13.10	-16.90	2.30728G	-50.36	2.3999G	-35.18	2.4G	-37.62	2.48584G	-38.82	16.25102G	-42.59	2
2.442G	13.10	-16.90	2.30641G	-51.17	2.39562G	-37.55	2.4G	-41.17	2.48772G	-40.86	24.78085G	-41.67	3
2.442G	13.10	-16.90	2.30466G	-52.28	2.39992G	-37.61	2.4G	-41.87	2.49106G	-41.51	2.55721G	-41.69	4

802.11ax HEW20_Nss4,(MCS0)_4TX **CSENdB**

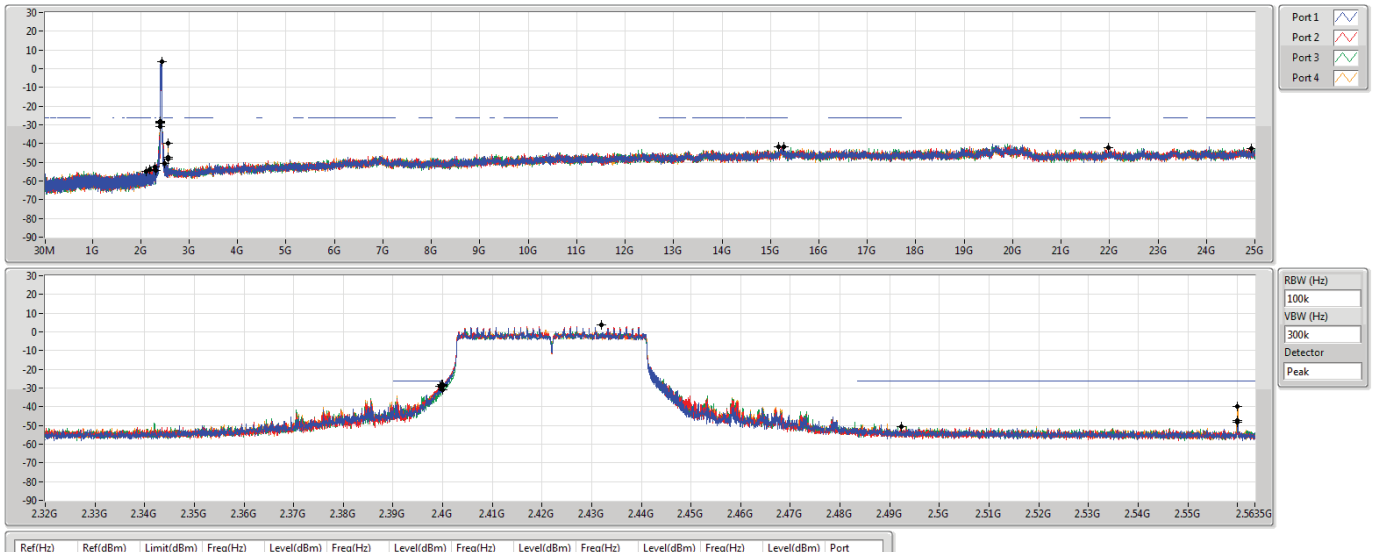
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.10	-16.90	2.10836G	-54.29	2.39496G	-51.17	2.4835G	-46.79	2.48392G	-41.19	15.24801G	-41.22	1
2.442G	13.10	-16.90	2.30233G	-52.46	2.39596G	-50.14	2.4835G	-45.73	2.4837G	-42.76	23.2946G	-42.30	2
2.442G	13.10	-16.90	2.30641G	-54.13	2.39562G	-50.65	2.4835G	-43.27	2.48438G	-42.80	15.21429G	-42.14	3
2.442G	13.10	-16.90	2.30699G	-51.45	2.39988G	-51.00	2.4835G	-43.24	2.48352G	-41.88	2.55721G	-40.30	4

802.11ax HEW40_Nss4,(MCS0)_4TX **CSENdB**

2422MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.82	-26.18	2.30741G	-54.51	2.3998G	-28.25	2.4G	-29.29	2.56002G	-47.27	15.1672G	-41.79	1
2.43198G	3.82	-26.18	2.11819G	-54.73	2.4G	-28.24	2.4G	-28.04	2.49226G	-50.44	21.98229G	-42.15	2
2.43198G	3.82	-26.18	2.18403G	-54.07	2.39952G	-28.92	2.4G	-30.73	2.55998G	-48.30	15.26817G	-41.62	3
2.43198G	3.82	-26.18	2.30082G	-52.60	2.4G	-28.96	2.4G	-28.73	2.56002G	-39.64	24.92708G	-42.45	4

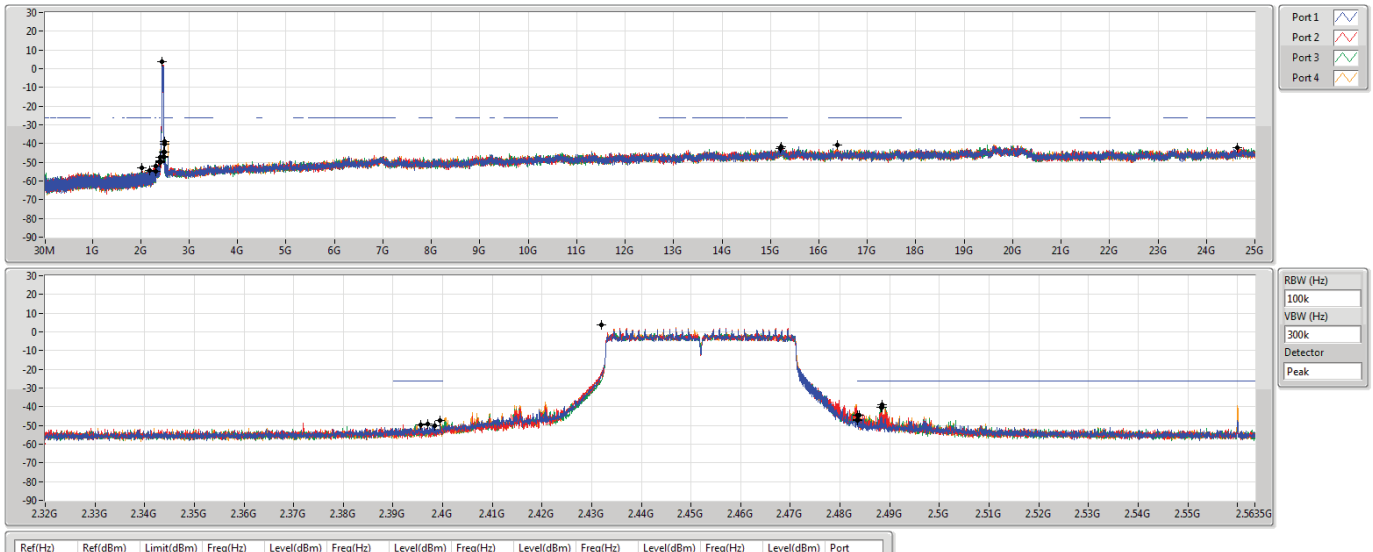
802.11ax HEW40_Nss4,(MCS0)_4TX **CSENdB**

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.82	-26.18	2.10331G	-53.63	2.39976G	-35.46	2.4G	-36.83	2.48822G	-41.57	23.31446G	-41.66	1
2.43198G	3.82	-26.18	2.30454G	-52.04	2.39948G	-34.87	2.4G	-36.46	2.48822G	-41.01	24.07169G	-42.20	2
2.43198G	3.82	-26.18	2.30826G	-54.65	2.39976G	-32.89	2.4G	-36.74	2.48722G	-41.75	24.82051G	-42.14	3
2.43198G	3.82	-26.18	2.09902G	-53.35	2.39952G	-33.72	2.4G	-36.87	2.55998G	-39.73	15.21488G	-40.41	4

802.11ax HEW40_Nss4,(MCS0)_4TX **CSENdB**

2452MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.82	-26.18	2.30941G	-54.75	2.39832G	-50.02	2.4835G	-47.34	2.4839G	-44.51	15.20927G	-42.45	1
2.43198G	3.82	-26.18	2.30311G	-52.23	2.39696G	-49.21	2.4835G	-46.97	2.48826G	-40.30	15.21769G	-41.55	2
2.43198G	3.82	-26.18	2.0203G	-52.99	2.39552G	-49.66	2.4835G	-47.44	2.48846G	-40.24	24.64663G	-42.16	3
2.43198G	3.82	-26.18	2.19291G	-54.41	2.39952G	-47.33	2.4835G	-44.32	2.4885G	-39.05	16.38158G	-40.63	4

Summary

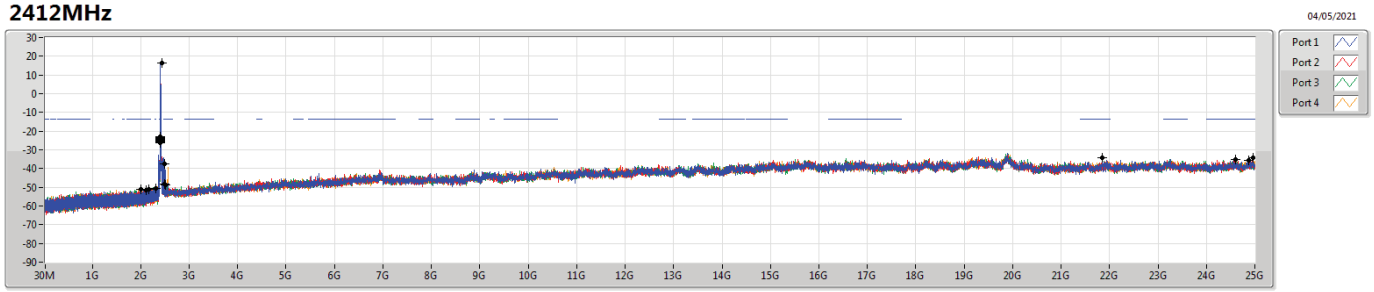
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	2.43749G	16.46	-13.54	2.00002G	-51.21	2.4G	-23.12	2.4G	-24.77	2.48456G	-48.42	24.87076G	-35.40	2
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	2.4258G	13.25	-16.75	2.30368G	-49.03	2.39924G	-27.20	2.4G	-26.70	2.48718G	-48.12	24.89062G	-34.73	2

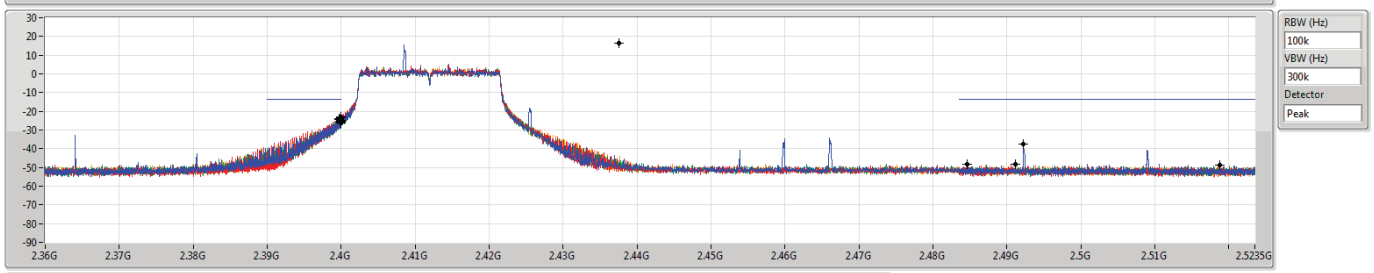
Result

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
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.16049G	-50.91	2.39992G	-23.63	2.4G	-25.82	2.49218G	-37.69	24.59261G	-35.19	1
2412MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.00002G	-51.21	2.4G	-23.12	2.4G	-24.77	2.48456G	-48.42	24.87076G	-35.40	2
2412MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.30816G	-50.85	2.3997G	-24.02	2.4G	-25.12	2.51874G	-48.54	21.84767G	-34.27	3
2412MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.12001G	-51.35	2.39972G	-24.29	2.4G	-26.26	2.49114G	-48.21	24.95786G	-34.22	4
2437MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.3G	-49.81	2.39002G	-29.80	2.4G	-40.16	2.49402G	-36.69	24.87919G	-34.76	1
2437MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.30874G	-48.83	2.3988G	-36.72	2.4G	-40.56	2.4854G	-42.29	24.55609G	-35.68	2
2437MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.30292G	-49.43	2.39996G	-36.49	2.4G	-37.06	2.48406G	-39.94	23.55027G	-35.12	3
2437MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.30117G	-50.16	2.3993G	-36.47	2.4835G	-41.33	2.48778G	-38.69	24.24142G	-35.48	4
2462MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.14972G	-51.49	2.39702G	-30.99	2.4835G	-44.14	2.50384G	-37.60	21.92634G	-35.10	1
2462MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	2.15263G	-51.42	2.39506G	-49.32	2.4835G	-42.72	2.48352G	-40.46	24.46337G	-34.98	2
2462MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	1.98167G	-50.44	2.3957G	-49.71	2.4835G	-42.26	2.48444G	-39.35	24.4409G	-34.93	3
2462MHz_TnomVnom	Pass	2.43749G	16.46	-13.54	1.8742G	-50.20	2.39416G	-48.49	2.4835G	-37.33	2.48366G	-38.34	21.92353G	-34.32	4
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.30655G	-50.66	2.39996G	-27.91	2.4G	-31.27	2.53498G	-43.91	24.90745G	-35.08	1
2422MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.30368G	-49.03	2.39924G	-27.20	2.4G	-26.70	2.48718G	-48.12	24.89062G	-34.73	2
2422MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.0661G	-51.67	2.39988G	-27.89	2.4G	-29.58	2.56002G	-46.09	24.87099G	-35.41	3
2422MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.13938G	-51.55	2.39964G	-27.42	2.4G	-30.50	2.56002G	-38.88	24.40824G	-34.66	4
2437MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.07697G	-51.20	2.39988G	-44.05	2.4G	-45.57	2.49494G	-38.42	23.18545G	-35.39	1
2437MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.30683G	-50.68	2.39676G	-38.25	2.4G	-43.68	2.4843G	-47.07	21.93181G	-35.73	2
2437MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.18575G	-50.94	2.3998G	-27.92	2.4G	-45.52	2.48586G	-44.80	16.57229G	-35.27	3
2437MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.08814G	-50.83	2.39444G	-27.60	2.4G	-42.63	2.56002G	-38.59	24.92428G	-34.48	4
2452MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.14768G	-50.74	2.39904G	-28.80	2.4835G	-47.74	2.52498G	-42.35	24.90745G	-34.64	1
2452MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.12048G	-50.88	2.39952G	-48.94	2.4835G	-42.95	2.4857G	-40.77	16.73495G	-33.74	2
2452MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.30912G	-50.40	2.399G	-48.28	2.4835G	-42.97	2.48686G	-40.48	23.25276G	-35.01	3
2452MHz_TnomVnom	Pass	2.4258G	13.25	-16.75	2.11361G	-50.36	2.39868G	-47.15	2.4835G	-43.08	2.48394G	-37.71	24.57651G	-35.32	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **CSENdB**

2412MHz

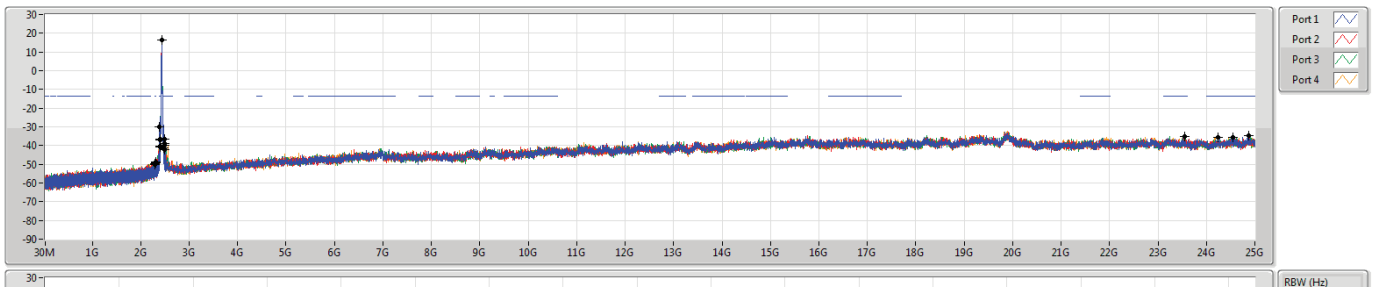


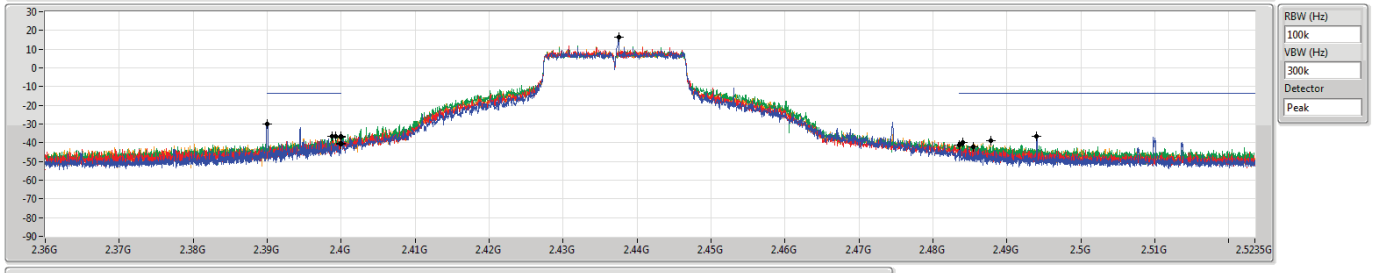


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	16.46	-13.54	2.16049G	-50.91	2.39992G	-23.63	2.4G	-25.82	2.49218G	-37.69	24.59261G	-35.19	1
2.43749G	16.46	-13.54	2.00002G	-51.21	2.4G	-23.12	2.4G	-24.77	2.48456G	-48.42	24.87076G	-35.40	2
2.43749G	16.46	-13.54	2.30816G	-50.85	2.3997G	-24.02	2.4G	-25.12	2.51874G	-48.54	21.84767G	-34.27	3
2.43749G	16.46	-13.54	2.12001G	-51.35	2.39972G	-24.29	2.4G	-26.26	2.49114G	-48.21	24.95786G	-34.22	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **CSENdB**

2437MHz

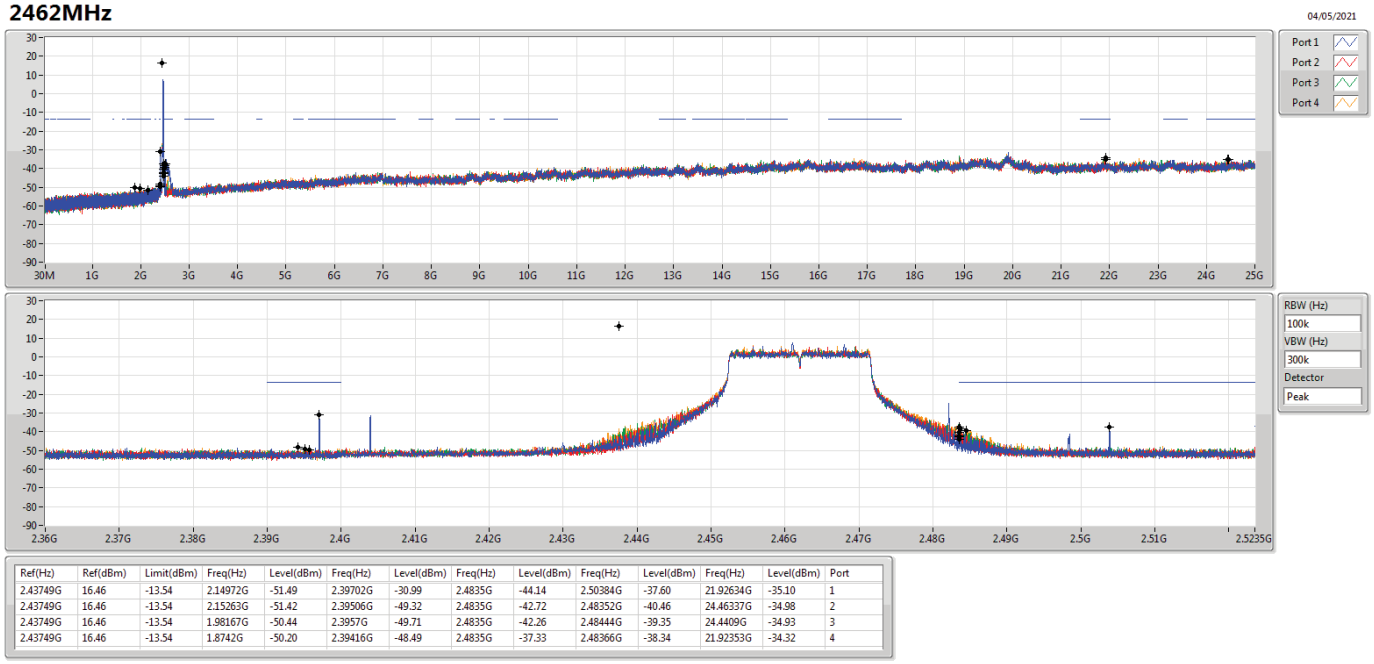




Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	16.46	-13.54	2.3G	-49.81	2.39002G	-29.80	2.4G	-40.16	2.49402G	-36.69	24.87919G	-34.76	1
2.43749G	16.46	-13.54	2.30874G	-48.83	2.3988G	-36.72	2.4G	-40.56	2.4854G	-42.29	24.55609G	-35.68	2
2.43749G	16.46	-13.54	2.30292G	-49.43	2.39996G	-36.49	2.4G	-37.06	2.48406G	-39.94	23.55027G	-35.12	3
2.43749G	16.46	-13.54	2.30117G	-50.16	2.3993G	-36.47	2.4835G	-41.33	2.48778G	-38.69	24.24142G	-35.48	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **CSENdB**

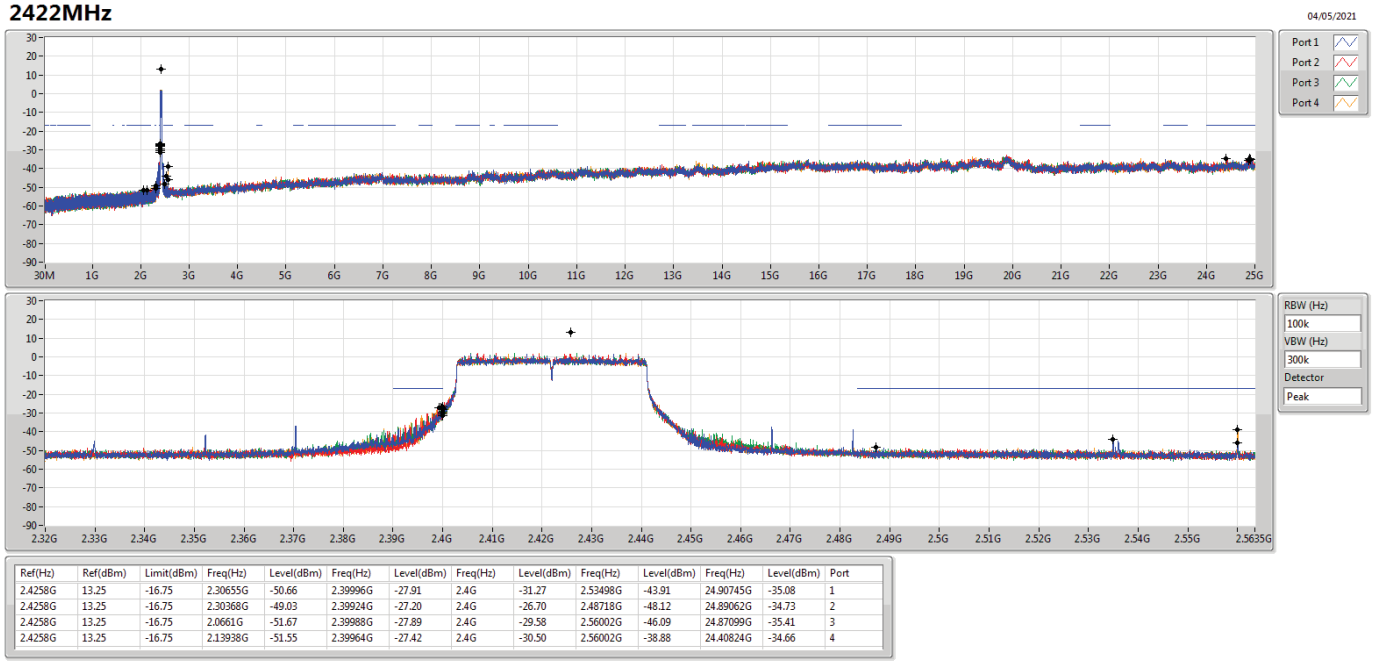
2462MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	16.46	-13.54	2.14972G	-51.49	2.39702G	-30.99	2.4835G	-44.14	2.50384G	-37.60	21.92634G	-35.10	1
2.43749G	16.46	-13.54	2.15263G	-51.42	2.39506G	-49.32	2.4835G	-42.72	2.48352G	-40.46	24.46337G	-34.98	2
2.43749G	16.46	-13.54	1.98167G	-50.44	2.3957G	-49.71	2.4835G	-42.26	2.48444G	-39.35	24.4409G	-34.93	3
2.43749G	16.46	-13.54	1.8742G	-50.20	2.39416G	-48.49	2.4835G	-37.33	2.48366G	-38.34	21.92353G	-34.32	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **CSENdB**

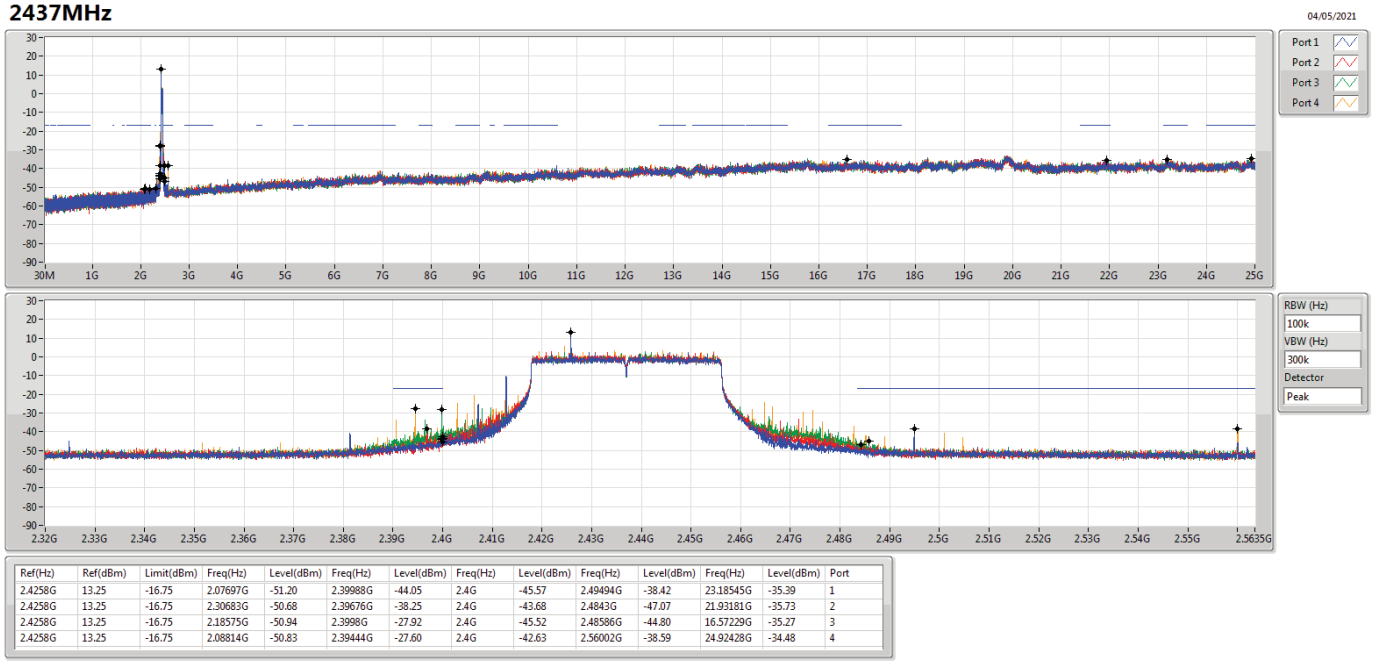
2422MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4258G	13.25	-16.75	2.30655G	-50.66	2.39996G	-27.91	2.4G	-31.27	2.53498G	-43.91	24.90745G	-35.08	1
2.4258G	13.25	-16.75	2.30368G	-49.03	2.39924G	-27.20	2.4G	-26.70	2.48718G	-48.12	24.89062G	-34.73	2
2.4258G	13.25	-16.75	2.0661G	-51.67	2.39988G	-27.89	2.4G	-29.58	2.56002G	-46.09	24.87099G	-35.41	3
2.4258G	13.25	-16.75	2.13938G	-51.55	2.39964G	-27.42	2.4G	-30.50	2.56002G	-38.88	24.40824G	-34.66	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **CSENdB**

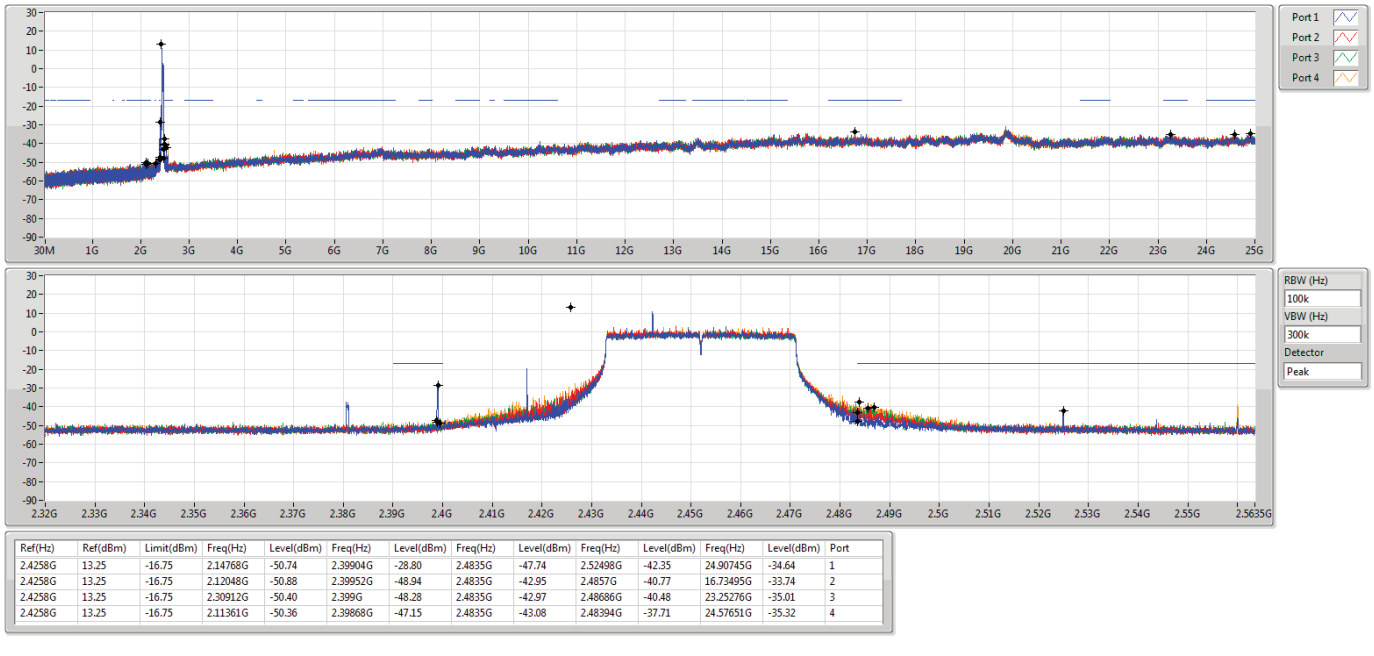
2437MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4258G	13.25	-16.75	2.07697G	-51.20	2.39988G	-44.05	2.4G	-45.57	2.49494G	-38.42	23.18545G	-35.39	1
2.4258G	13.25	-16.75	2.30683G	-50.68	2.39676G	-38.25	2.4G	-43.68	2.4843G	-47.07	21.93181G	-35.73	2
2.4258G	13.25	-16.75	2.18575G	-50.94	2.3998G	-27.92	2.4G	-45.52	2.48586G	-44.80	16.57229G	-35.27	3
2.4258G	13.25	-16.75	2.08814G	-50.83	2.39444G	-27.60	2.4G	-42.63	2.56002G	-38.59	24.92428G	-34.48	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **CSENdB**

2452MHz



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4258G	13.25	-16.75	2.14768G	-50.74	2.39904G	-28.80	2.4835G	-47.74	2.52498G	-42.35	24.90745G	-34.64	1
2.4258G	13.25	-16.75	2.12048G	-50.88	2.39952G	-48.94	2.4835G	-42.95	2.4857G	-40.77	16.73495G	-33.74	2
2.4258G	13.25	-16.75	2.30912G	-50.40	2.399G	-48.28	2.4835G	-42.97	2.48686G	-40.48	23.25276G	-35.01	3
2.4258G	13.25	-16.75	2.11361G	-50.36	2.39868G	-47.15	2.4835G	-43.08	2.48394G	-37.71	24.57651G	-35.32	4

Summary

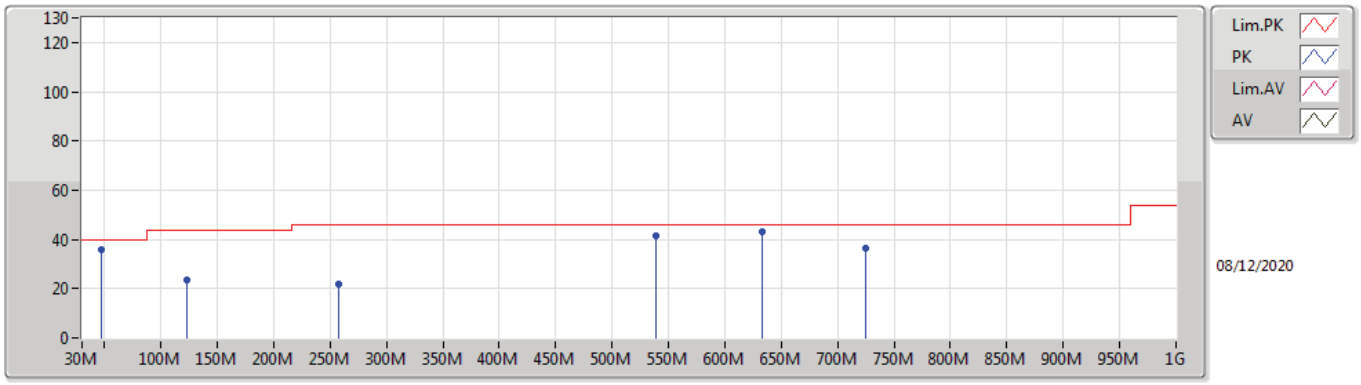
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	633.34M	42.99	46.00	-3.01	3	Vertical	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	47.46M	36.07	40.00	-3.93	3	Vertical	360	1.00	-
2437MHz	Pass	PK	123.12M	23.76	43.50	-19.74	3	Vertical	360	1.00	-
2437MHz	Pass	PK	256.98M	21.80	46.00	-24.20	3	Vertical	360	1.00	-
2437MHz	Pass	PK	633.34M	42.99	46.00	-3.01	3	Vertical	360	1.00	-
2437MHz	Pass	PK	724.52M	36.62	46.00	-9.38	3	Vertical	360	1.00	-
2437MHz	Pass	QP	538.28M	41.71	46.00	-4.29	3	Vertical	211	1.00	-
2437MHz	Pass	PK	30M	24.22	40.00	-15.78	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	192.96M	25.50	43.50	-18.00	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	237.58M	25.83	46.00	-20.17	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	367.56M	34.28	46.00	-11.72	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	538.28M	42.47	46.00	-3.53	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	631.4M	41.75	46.00	-4.25	3	Horizontal	0	1.00	-

802.11ax HEW40_Nss1,(MCS0)_4TX

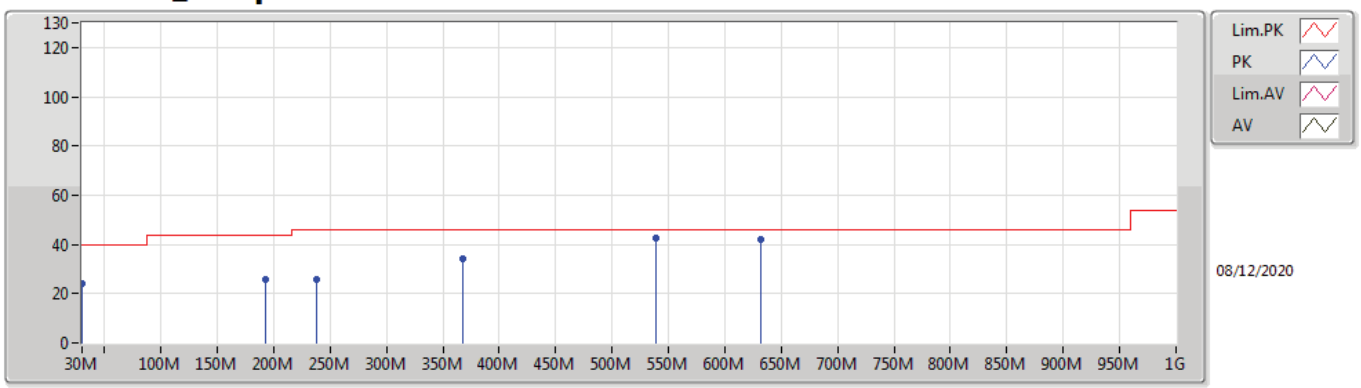
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	36.07	40.00	-3.93	-12.38	3	Vertical	360	1.00	-	48.45	14.09	1.05	27.52
PK	123.12M	23.76	43.50	-19.74	-8.10	3	Vertical	360	1.00	-	31.86	17.36	1.82	27.28
PK	256.98M	21.80	46.00	-24.20	-5.47	3	Vertical	360	1.00	-	27.27	18.59	2.64	26.70
PK	633.34M	42.99	46.00	-3.01	0.38	3	Vertical	360	1.00	-	42.61	24.22	4.23	28.07
PK	724.52M	36.62	46.00	-9.38	1.47	3	Vertical	360	1.00	-	35.15	24.96	4.50	27.99
QP	538.28M	41.71	46.00	-4.29	0.07	3	Vertical	211	1.00	-	41.64	24.19	3.85	27.97

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	24.22	40.00	-15.78	-3.17	3	Horizontal	0	1.00	-	27.39	23.51	0.90	27.58
PK	192.96M	25.50	43.50	-18.00	-10.36	3	Horizontal	0	1.00	-	35.86	14.34	2.26	26.96
PK	237.58M	25.83	46.00	-20.17	-7.97	3	Horizontal	0	1.00	-	33.80	16.26	2.53	26.76
PK	367.56M	34.28	46.00	-11.72	-3.78	3	Horizontal	0	1.00	-	38.06	20.10	3.17	27.05
PK	538.28M	42.47	46.00	-3.53	0.07	3	Horizontal	0	1.00	-	42.40	24.19	3.85	27.97
PK	631.4M	41.75	46.00	-4.25	0.39	3	Horizontal	0	1.00	-	41.36	24.23	4.23	28.07

Summary

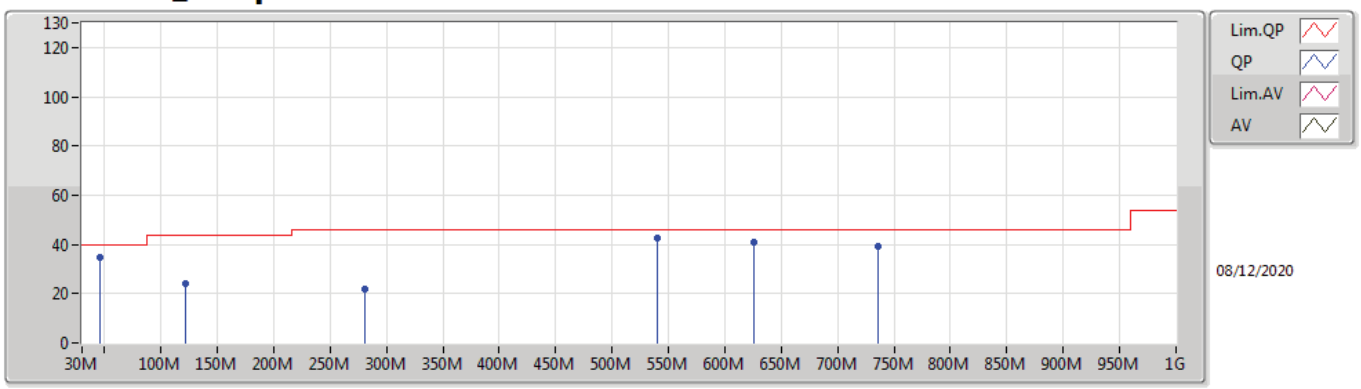
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	QP	540.22M	42.85	46.00	-3.15	3	Vertical	194	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	45.52M	34.64	40.00	-5.36	3	Vertical	0	1.00	-
2437MHz	Pass	PK	121.18M	24.33	43.50	-19.17	3	Vertical	0	1.00	-
2437MHz	Pass	PK	280.26M	21.92	46.00	-24.08	3	Vertical	0	1.00	-
2437MHz	Pass	PK	736.16M	39.09	46.00	-6.91	3	Vertical	0	1.00	-
2437MHz	Pass	QP	540.22M	42.85	46.00	-3.15	3	Vertical	194	1.00	-
2437MHz	Pass	QP	625.58M	41.02	46.00	-4.98	3	Vertical	285	1.00	-
2437MHz	Pass	PK	45.52M	23.85	40.00	-16.15	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	192.96M	25.07	43.50	-18.43	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	245.34M	24.91	46.00	-21.09	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	359.8M	34.90	46.00	-11.10	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	534.4M	42.81	46.00	-3.19	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	631.4M	42.62	46.00	-3.38	3	Horizontal	360	1.00	-

802.11ax HEW40_Nss4,(MCS0)_4TX

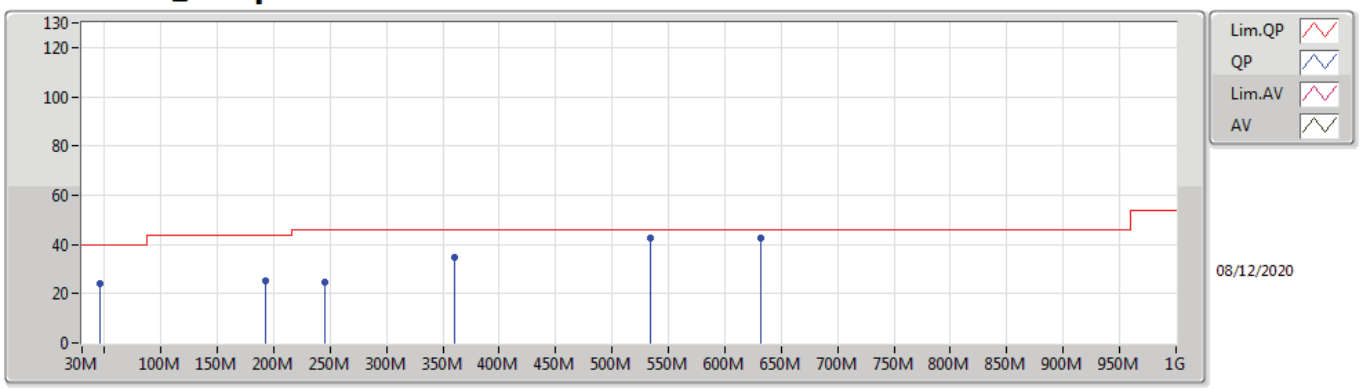
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	45.52M	34.64	40.00	-5.36	-11.56	3	Vertical	0	1.00	-	46.20	14.96	1.01	27.53
PK	121.18M	24.33	43.50	-19.17	-7.91	3	Vertical	0	1.00	-	32.24	17.57	1.81	27.29
PK	280.26M	21.92	46.00	-24.08	-5.73	3	Vertical	0	1.00	-	27.65	18.16	2.78	26.67
PK	736.16M	39.09	46.00	-6.91	1.84	3	Vertical	0	1.00	-	37.25	25.30	4.54	28.00
QP	540.22M	42.85	46.00	-3.15	0.27	3	Vertical	194	1.00	-	42.58	24.39	3.86	27.98
QP	625.58M	41.02	46.00	-4.98	0.23	3	Vertical	285	1.00	-	40.79	24.09	4.20	28.06

802.11ax HEW40_Nss4,(MCS0)_4TX

2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	45.52M	23.85	40.00	-16.15	-11.56	3	Horizontal	360	1.00	-	35.41	14.96	1.01	27.53
PK	192.96M	25.07	43.50	-18.43	-10.36	3	Horizontal	360	1.00	-	35.43	14.34	2.26	26.96
PK	245.34M	24.91	46.00	-21.09	-6.93	3	Horizontal	360	1.00	-	31.84	17.23	2.57	26.73
PK	359.8M	34.90	46.00	-11.10	-3.90	3	Horizontal	360	1.00	-	38.80	19.96	3.14	27.00
PK	534.4M	42.81	46.00	-3.19	-0.35	3	Horizontal	360	1.00	-	43.16	23.76	3.84	27.95
PK	631.4M	42.62	46.00	-3.38	0.39	3	Horizontal	360	1.00	-	42.23	24.23	4.23	28.07

Summary

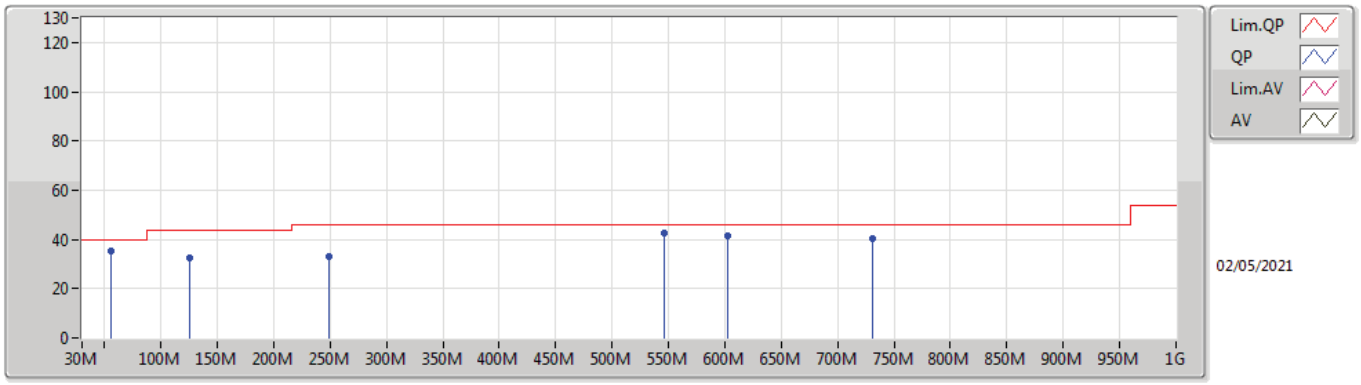
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	QP	546.04M	42.82	46.00	-3.18	3	Vertical	275	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	55.22M	35.03	40.00	-4.97	3	Vertical	360	1.00	-
2437MHz	Pass	PK	125.06M	32.24	43.50	-11.26	3	Vertical	360	1.00	-
2437MHz	Pass	PK	249.22M	33.11	46.00	-12.89	3	Vertical	360	1.00	-
2437MHz	Pass	PK	602.3M	41.57	46.00	-4.43	3	Vertical	360	1.00	-
2437MHz	Pass	PK	730.34M	40.25	46.00	-5.75	3	Vertical	360	1.00	-
2437MHz	Pass	QP	546.04M	42.82	46.00	-3.18	3	Vertical	275	1.00	-
2437MHz	Pass	PK	31.94M	34.95	40.00	-5.05	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	125.06M	30.29	43.50	-13.21	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	249.22M	34.67	46.00	-11.33	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	375.32M	39.19	46.00	-6.81	3	Horizontal	0	1.00	-
2437MHz	Pass	QP	546.04M	37.65	46.00	-8.35	3	Horizontal	340	1.30	-
2437MHz	Pass	QP	716.76M	41.33	46.00	-4.67	3	Horizontal	205	1.25	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

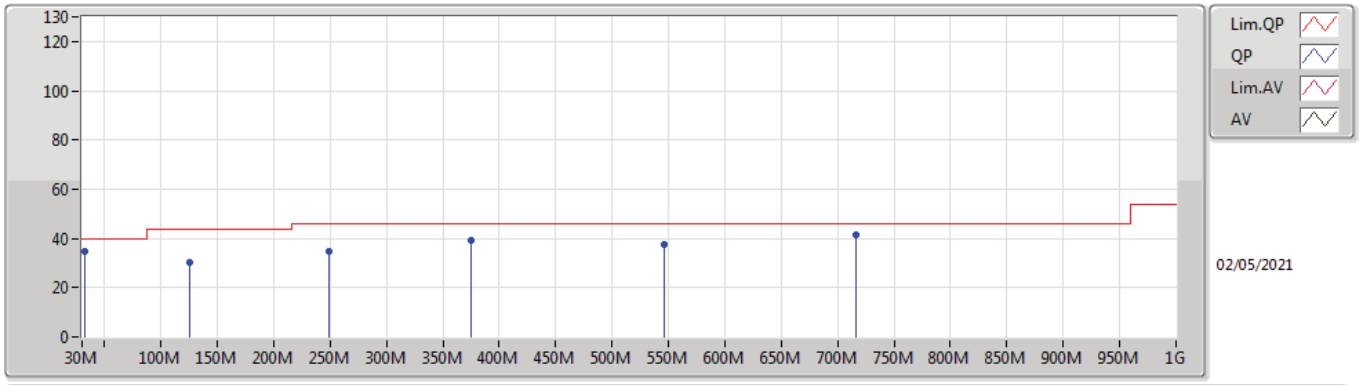
2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	55.22M	35.03	40.00	-4.97	-14.23	3	Vertical	360	1.00	-	49.26	12.17	1.21	27.61
PK	125.06M	32.24	43.50	-11.26	-7.88	3	Vertical	360	1.00	-	40.12	17.55	1.92	27.35
PK	249.22M	33.11	46.00	-12.89	-6.41	3	Vertical	360	1.00	-	39.52	17.65	2.67	26.73
PK	602.3M	41.57	46.00	-4.43	0.21	3	Vertical	360	1.00	-	41.36	23.87	4.39	28.05
PK	730.34M	40.25	46.00	-5.75	1.91	3	Vertical	360	1.00	-	38.34	25.19	4.73	28.01
QP	546.04M	42.82	46.00	-3.18	0.53	3	Vertical	275	1.00	-	42.29	24.57	4.06	28.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2437MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	34.95	40.00	-5.05	-4.59	3	Horizontal	0	1.00	-	39.54	22.11	0.93	27.63
PK	125.06M	30.29	43.50	-13.21	-7.88	3	Horizontal	0	1.00	-	38.17	17.55	1.92	27.35
PK	249.22M	34.67	46.00	-11.33	-6.41	3	Horizontal	0	1.00	-	41.08	17.65	2.67	26.73
PK	375.32M	39.19	46.00	-6.81	-3.64	3	Horizontal	0	1.00	-	42.83	20.12	3.36	27.12
QP	546.04M	37.65	46.00	-8.35	0.53	3	Horizontal	340	1.30	-	37.12	24.57	4.06	28.10
QP	716.76M	41.33	46.00	-4.67	1.39	3	Horizontal	205	1.25	-	39.94	24.73	4.69	28.03

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(Port3)	Pass	AV	2.484G	53.77	54.00	-0.23	3	Vertical	83	1.11	-
802.11g_Nss1,(6Mbps)_4TX	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	228	1.08	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.94	54.00	-0.06	3	Horizontal	227	1.16	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	2.3898G	53.79	54.00	-0.21	3	Vertical	14	2.11	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	50.56	54.00	-3.44	3	Vertical	0	2.72	-
2412MHz	Pass	AV	2.413G	109.54	Inf	-Inf	3	Vertical	0	2.72	-
2412MHz	Pass	PK	2.3898G	61.17	74.00	-12.83	3	Vertical	0	2.72	-
2412MHz	Pass	PK	2.4122G	114.12	Inf	-Inf	3	Vertical	0	2.72	-
2412MHz	Pass	AV	2.39G	52.15	54.00	-1.85	3	Horizontal	108	2.10	-
2412MHz	Pass	AV	2.4112G	107.22	Inf	-Inf	3	Horizontal	108	2.10	-
2412MHz	Pass	PK	2.39G	63.00	74.00	-11.00	3	Horizontal	108	2.10	-
2412MHz	Pass	PK	2.4126G	114.73	Inf	-Inf	3	Horizontal	108	2.10	-
2412MHz	Pass	AV	4.82396G	33.92	54.00	-20.08	3	Vertical	338	1.50	-
2412MHz	Pass	AV	12.06088G	43.48	54.00	-10.52	3	Vertical	59	2.85	-
2412MHz	Pass	PK	4.82408G	44.07	74.00	-29.93	3	Vertical	338	1.50	-
2412MHz	Pass	PK	12.058G	56.33	74.00	-17.67	3	Vertical	59	2.85	-
2412MHz	Pass	AV	4.82396G	37.73	54.00	-16.27	3	Horizontal	59	1.38	-
2412MHz	Pass	AV	12.0592G	45.83	54.00	-8.17	3	Horizontal	73	1.39	-
2412MHz	Pass	PK	4.82404G	45.24	74.00	-28.76	3	Horizontal	59	1.38	-
2412MHz	Pass	PK	12.06216G	57.25	74.00	-16.75	3	Horizontal	73	1.39	-
2417MHz	Pass	AV	2.3886G	53.01	54.00	-0.99	3	Vertical	73	1.00	-
2417MHz	Pass	AV	2.4162G	111.24	Inf	-Inf	3	Vertical	73	1.00	-
2417MHz	Pass	PK	2.3886G	62.60	74.00	-11.40	3	Vertical	73	1.00	-
2417MHz	Pass	PK	2.4164G	118.14	Inf	-Inf	3	Vertical	73	1.00	-
2417MHz	Pass	AV	2.3886G	52.89	54.00	-1.11	3	Horizontal	107	2.02	-
2417MHz	Pass	AV	2.4162G	111.44	Inf	-Inf	3	Horizontal	107	2.02	-
2417MHz	Pass	PK	2.3868G	62.53	74.00	-11.47	3	Horizontal	107	2.02	-
2417MHz	Pass	PK	2.416G	115.35	Inf	-Inf	3	Horizontal	107	2.02	-
2437MHz	Pass	AV	2.3458G	50.98	54.00	-3.02	3	Vertical	84	1.09	-
2437MHz	Pass	AV	2.4362G	112.36	Inf	-Inf	3	Vertical	84	1.09	-
2437MHz	Pass	AV	2.4962G	49.33	54.00	-4.67	3	Vertical	84	1.09	-
2437MHz	Pass	PK	2.3454G	61.86	74.00	-12.14	3	Vertical	84	1.09	-
2437MHz	Pass	PK	2.437G	120.36	Inf	-Inf	3	Vertical	84	1.09	-
2437MHz	Pass	PK	2.4962G	60.63	74.00	-13.37	3	Vertical	84	1.09	-
2437MHz	Pass	AV	2.3458G	48.41	54.00	-5.59	3	Horizontal	106	2.32	-
2437MHz	Pass	AV	2.4362G	108.22	Inf	-Inf	3	Horizontal	106	2.32	-
2437MHz	Pass	AV	2.485G	48.03	54.00	-5.97	3	Horizontal	106	2.32	-
2437MHz	Pass	PK	2.3458G	59.58	74.00	-14.42	3	Horizontal	106	2.32	-
2437MHz	Pass	PK	2.4378G	112.13	Inf	-Inf	3	Horizontal	106	2.32	-
2437MHz	Pass	PK	2.487G	59.86	74.00	-14.14	3	Horizontal	106	2.32	-
2437MHz	Pass	AV	4.87398G	34.73	54.00	-19.27	3	Vertical	152	1.43	-
2437MHz	Pass	AV	7.31182G	39.43	54.00	-14.57	3	Vertical	84	1.64	-
2437MHz	Pass	AV	12.18424G	45.88	54.00	-8.12	3	Vertical	60	2.74	-
2437MHz	Pass	PK	4.87406G	45.06	74.00	-28.94	3	Vertical	152	1.43	-
2437MHz	Pass	PK	7.31158G	51.69	74.00	-22.31	3	Vertical	84	1.64	-
2437MHz	Pass	PK	12.18624G	57.74	74.00	-16.26	3	Vertical	60	2.74	-
2437MHz	Pass	AV	4.87394G	34.21	54.00	-19.79	3	Horizontal	52	1.48	-
2437MHz	Pass	AV	7.31019G	40.78	54.00	-13.22	3	Horizontal	121	1.57	-
2437MHz	Pass	AV	12.1857G	48.89	54.00	-5.11	3	Horizontal	103	1.50	-
2437MHz	Pass	PK	4.87368G	45.06	74.00	-28.94	3	Horizontal	52	1.48	-
2437MHz	Pass	PK	7.31007G	52.44	74.00	-21.56	3	Horizontal	121	1.57	-
2437MHz	Pass	PK	12.18442G	58.41	74.00	-15.59	3	Horizontal	103	1.50	-
2457MHz	Pass	AV	2.4562G	111.43	Inf	-Inf	3	Vertical	78	1.00	-
2457MHz	Pass	AV	2.4838G	52.99	54.00	-1.01	3	Vertical	78	1.00	-
2457MHz	Pass	PK	2.4562G	116.86	Inf	-Inf	3	Vertical	78	1.00	-
2457MHz	Pass	PK	2.4836G	61.82	74.00	-12.18	3	Vertical	78	1.00	-
2457MHz	Pass	AV	2.4562G	111.30	Inf	-Inf	3	Horizontal	121	2.07	-
2457MHz	Pass	AV	2.4836G	51.28	54.00	-2.72	3	Horizontal	121	2.07	-
2457MHz	Pass	PK	2.457G	116.79	Inf	-Inf	3	Horizontal	121	2.07	-
2457MHz	Pass	PK	2.484G	62.08	74.00	-11.92	3	Horizontal	121	2.07	-
2462MHz	Pass	AV	2.4612G	109.78	Inf	-Inf	3	Vertical	83	1.11	-
2462MHz	Pass	AV	2.484G	53.77	54.00	-0.23	3	Vertical	83	1.11	-
2462MHz	Pass	PK	2.464G	114.03	Inf	-Inf	3	Vertical	83	1.11	-
2462MHz	Pass	PK	2.4842G	61.42	74.00	-12.58	3	Vertical	83	1.11	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	AV	2.4612G	109.75	Inf	-Inf	3	Horizontal	109	2.16	-
2462MHz	Pass	AV	2.484G	53.12	54.00	-0.88	3	Horizontal	109	2.16	-
2462MHz	Pass	PK	2.461G	113.57	Inf	-Inf	3	Horizontal	109	2.16	-
2462MHz	Pass	PK	2.487G	61.45	74.00	-12.55	3	Horizontal	109	2.16	-
2462MHz	Pass	AV	4.92396G	34.06	54.00	-19.94	3	Vertical	143	1.27	-
2462MHz	Pass	AV	7.38519G	37.42	54.00	-16.58	3	Vertical	84	1.76	-
2462MHz	Pass	AV	12.31092G	42.97	54.00	-11.03	3	Vertical	58	2.59	-
2462MHz	Pass	PK	4.92412G	44.38	74.00	-29.62	3	Vertical	143	1.27	-
2462MHz	Pass	PK	7.38361G	51.37	74.00	-22.63	3	Vertical	84	1.76	-
2462MHz	Pass	PK	12.3096G	56.39	74.00	-17.61	3	Vertical	58	2.59	-
2462MHz	Pass	AV	4.92397G	39.64	54.00	-14.36	3	Horizontal	152	1.54	-
2462MHz	Pass	AV	7.38507G	37.91	54.00	-16.09	3	Horizontal	123	1.70	-
2462MHz	Pass	AV	12.31065G	44.91	54.00	-9.09	3	Horizontal	66	1.50	-
2462MHz	Pass	PK	4.92406G	47.13	74.00	-26.87	3	Horizontal	152	1.54	-
2462MHz	Pass	PK	7.3867G	51.27	74.00	-22.73	3	Horizontal	123	1.70	-
2462MHz	Pass	PK	12.31027G	57.48	74.00	-16.52	3	Horizontal	66	1.50	-
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3836G	50.32	54.00	-3.68	3	Vertical	52	1.49	-
2412MHz	Pass	AV	2.4152G	107.85	Inf	-Inf	3	Vertical	52	1.49	-
2412MHz	Pass	PK	2.3898G	66.69	74.00	-7.31	3	Vertical	52	1.49	-
2412MHz	Pass	PK	2.4158G	118.23	Inf	-Inf	3	Vertical	52	1.49	-
2412MHz	Pass	AV	2.39G	51.59	54.00	-2.41	3	Horizontal	227	1.42	-
2412MHz	Pass	AV	2.4182G	106.04	Inf	-Inf	3	Horizontal	227	1.42	-
2412MHz	Pass	PK	2.39G	73.53	74.00	-0.47	3	Horizontal	227	1.42	-
2412MHz	Pass	PK	2.4176G	116.64	Inf	-Inf	3	Horizontal	227	1.42	-
2412MHz	Pass	AV	4.82442G	30.37	54.00	-23.63	3	Vertical	319	3.00	-
2412MHz	Pass	AV	12.05932G	41.52	54.00	-12.48	3	Vertical	116	1.00	-
2412MHz	Pass	PK	4.8239G	45.21	74.00	-28.79	3	Vertical	319	3.00	-
2412MHz	Pass	PK	12.0605G	56.04	74.00	-17.96	3	Vertical	116	1.00	-
2412MHz	Pass	AV	4.82472G	30.31	54.00	-23.69	3	Horizontal	40	2.43	-
2412MHz	Pass	AV	12.05902G	41.48	54.00	-12.52	3	Horizontal	32	1.50	-
2412MHz	Pass	PK	4.82343G	44.73	74.00	-29.27	3	Horizontal	40	2.43	-
2412MHz	Pass	PK	12.05925G	55.77	74.00	-18.23	3	Horizontal	32	1.50	-
2417MHz	Pass	AV	2.39G	53.82	54.00	-0.18	3	Vertical	22	1.52	-
2417MHz	Pass	AV	2.424G	110.12	Inf	-Inf	3	Vertical	22	1.52	-
2417MHz	Pass	PK	2.3856G	73.17	74.00	-0.83	3	Vertical	22	1.52	-
2417MHz	Pass	PK	2.4238G	121.01	Inf	-Inf	3	Vertical	22	1.52	-
2417MHz	Pass	AV	2.3842G	53.22	54.00	-0.78	3	Horizontal	227	1.19	-
2417MHz	Pass	AV	2.4238G	109.04	Inf	-Inf	3	Horizontal	227	1.19	-
2417MHz	Pass	PK	2.3846G	73.13	74.00	-0.87	3	Horizontal	227	1.19	-
2417MHz	Pass	PK	2.424G	119.77	Inf	-Inf	3	Horizontal	227	1.19	-
2437MHz	Pass	AV	2.3898G	51.36	54.00	-2.64	3	Vertical	63	1.38	-
2437MHz	Pass	AV	2.439G	111.95	Inf	-Inf	3	Vertical	63	1.38	-
2437MHz	Pass	AV	2.4835G	50.86	54.00	-3.14	3	Vertical	63	1.38	-
2437MHz	Pass	PK	2.3822G	73.24	74.00	-0.76	3	Vertical	63	1.38	-
2437MHz	Pass	PK	2.4394G	122.27	Inf	-Inf	3	Vertical	63	1.38	-
2437MHz	Pass	PK	2.487G	70.85	74.00	-3.15	3	Vertical	63	1.38	-
2437MHz	Pass	AV	2.3842G	51.75	54.00	-2.25	3	Horizontal	227	1.14	-
2437MHz	Pass	AV	2.4434G	111.49	Inf	-Inf	3	Horizontal	227	1.14	-
2437MHz	Pass	AV	2.4838G	52.70	54.00	-1.30	3	Horizontal	227	1.14	-
2437MHz	Pass	PK	2.3882G	70.85	74.00	-3.15	3	Horizontal	227	1.14	-
2437MHz	Pass	PK	2.443G	121.65	Inf	-Inf	3	Horizontal	227	1.14	-
2437MHz	Pass	PK	2.4838G	72.14	74.00	-1.86	3	Horizontal	227	1.14	-
2437MHz	Pass	AV	4.87565G	30.94	54.00	-23.06	3	Vertical	34	1.07	-
2437MHz	Pass	AV	7.30796G	44.06	54.00	-9.94	3	Vertical	96	1.20	-
2437MHz	Pass	AV	12.18384G	42.76	54.00	-11.24	3	Vertical	120	1.92	-
2437MHz	Pass	PK	4.87537G	45.11	74.00	-28.89	3	Vertical	34	1.07	-
2437MHz	Pass	PK	7.31004G	60.12	74.00	-13.88	3	Vertical	96	1.20	-
2437MHz	Pass	PK	12.1867G	57.10	74.00	-16.90	3	Vertical	120	1.92	-
2437MHz	Pass	AV	4.8752G	31.69	54.00	-22.31	3	Horizontal	45	1.68	-
2437MHz	Pass	AV	7.30628G	43.86	54.00	-10.14	3	Horizontal	57	2.11	-
2437MHz	Pass	AV	12.18752G	42.20	54.00	-11.80	3	Horizontal	68	1.83	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	4.87495G	46.10	74.00	-27.90	3	Horizontal	45	1.68	-
2437MHz	Pass	PK	7.30532G	59.27	74.00	-14.73	3	Horizontal	57	2.11	-
2437MHz	Pass	PK	12.18482G	56.28	74.00	-17.72	3	Horizontal	68	1.83	-
2457MHz	Pass	AV	2.4622G	108.07	Inf	-Inf	3	Vertical	38	1.86	-
2457MHz	Pass	AV	2.4835G	52.31	54.00	-1.69	3	Vertical	38	1.86	-
2457MHz	Pass	PK	2.4626G	118.87	Inf	-Inf	3	Vertical	38	1.86	-
2457MHz	Pass	PK	2.4835G	71.51	74.00	-2.49	3	Vertical	38	1.86	-
2457MHz	Pass	AV	2.4634G	109.02	Inf	-Inf	3	Horizontal	228	1.07	-
2457MHz	Pass	AV	2.4835G	53.37	54.00	-0.63	3	Horizontal	228	1.07	-
2457MHz	Pass	PK	2.4626G	119.98	Inf	-Inf	3	Horizontal	228	1.07	-
2457MHz	Pass	PK	2.4838G	71.88	74.00	-2.12	3	Horizontal	228	1.07	-
2462MHz	Pass	AV	2.4688G	108.41	Inf	-Inf	3	Vertical	17	1.84	-
2462MHz	Pass	AV	2.488G	52.23	54.00	-1.77	3	Vertical	17	1.84	-
2462MHz	Pass	PK	2.469G	119.06	Inf	-Inf	3	Vertical	17	1.84	-
2462MHz	Pass	PK	2.4878G	72.85	74.00	-1.15	3	Vertical	17	1.84	-
2462MHz	Pass	AV	2.4686G	108.39	Inf	-Inf	3	Horizontal	228	1.08	-
2462MHz	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	228	1.08	-
2462MHz	Pass	PK	2.4678G	119.34	Inf	-Inf	3	Horizontal	228	1.08	-
2462MHz	Pass	PK	2.4836G	73.38	74.00	-0.62	3	Horizontal	228	1.08	-
2462MHz	Pass	AV	4.92676G	31.00	54.00	-23.00	3	Vertical	115	1.00	-
2462MHz	Pass	AV	7.38172G	37.42	54.00	-16.58	3	Vertical	330	1.03	-
2462MHz	Pass	AV	12.30682G	42.15	54.00	-11.85	3	Vertical	276	1.58	-
2462MHz	Pass	PK	4.92678G	45.01	74.00	-28.99	3	Vertical	115	1.00	-
2462MHz	Pass	PK	7.37724G	57.01	74.00	-16.99	3	Vertical	330	1.03	-
2462MHz	Pass	PK	12.30946G	56.15	74.00	-17.85	3	Vertical	276	1.58	-
2462MHz	Pass	AV	4.9242G	31.05	54.00	-22.95	3	Horizontal	54	1.29	-
2462MHz	Pass	AV	7.38156G	37.05	54.00	-16.95	3	Horizontal	208	1.53	-
2462MHz	Pass	AV	12.30926G	42.15	54.00	-11.85	3	Horizontal	260	1.93	-
2462MHz	Pass	PK	4.92424G	45.51	74.00	-28.49	3	Horizontal	54	1.29	-
2462MHz	Pass	PK	7.38144G	56.02	74.00	-17.98	3	Horizontal	208	1.53	-
2462MHz	Pass	PK	12.31242G	56.58	74.00	-17.42	3	Horizontal	260	1.93	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3768G	49.69	54.00	-4.31	3	Vertical	38	1.88	-
2412MHz	Pass	AV	2.417G	107.33	Inf	-Inf	3	Vertical	38	1.88	-
2412MHz	Pass	PK	2.3776G	66.46	74.00	-7.54	3	Vertical	38	1.88	-
2412MHz	Pass	PK	2.4164G	120.62	Inf	-Inf	3	Vertical	38	1.88	-
2412MHz	Pass	AV	2.39G	53.82	54.00	-0.18	3	Horizontal	231	1.05	-
2412MHz	Pass	AV	2.4188G	105.99	Inf	-Inf	3	Horizontal	231	1.05	-
2412MHz	Pass	PK	2.39G	72.60	74.00	-1.40	3	Horizontal	231	1.05	-
2412MHz	Pass	PK	2.4202G	118.92	Inf	-Inf	3	Horizontal	231	1.05	-
2412MHz	Pass	AV	4.8193G	30.17	54.00	-23.83	3	Vertical	46	1.50	-
2412MHz	Pass	AV	12.0591G	41.13	54.00	-12.87	3	Vertical	36	2.65	-
2412MHz	Pass	PK	4.82362G	44.14	74.00	-29.86	3	Vertical	46	1.50	-
2412MHz	Pass	PK	12.06436G	56.08	74.00	-17.92	3	Vertical	36	2.65	-
2412MHz	Pass	AV	4.82898G	30.75	54.00	-23.25	3	Horizontal	151	1.67	-
2412MHz	Pass	AV	12.06418G	41.14	54.00	-12.86	3	Horizontal	79	2.24	-
2412MHz	Pass	PK	4.82894G	44.48	74.00	-29.52	3	Horizontal	151	1.67	-
2412MHz	Pass	PK	12.0613G	54.84	74.00	-19.16	3	Horizontal	79	2.24	-
2417MHz	Pass	AV	2.3836G	53.46	54.00	-0.54	3	Vertical	24	1.53	-
2417MHz	Pass	AV	2.4236G	109.08	Inf	-Inf	3	Vertical	24	1.53	-
2417MHz	Pass	PK	2.3834G	73.73	74.00	-0.27	3	Vertical	24	1.53	-
2417MHz	Pass	PK	2.4242G	121.59	Inf	-Inf	3	Vertical	24	1.53	-
2417MHz	Pass	AV	2.3842G	52.86	54.00	-1.14	3	Horizontal	228	1.37	-
2417MHz	Pass	AV	2.4236G	107.83	Inf	-Inf	3	Horizontal	228	1.37	-
2417MHz	Pass	PK	2.3832G	73.45	74.00	-0.55	3	Horizontal	228	1.37	-
2417MHz	Pass	PK	2.4248G	120.27	Inf	-Inf	3	Horizontal	228	1.37	-
2437MHz	Pass	AV	2.3894G	50.90	54.00	-3.10	3	Vertical	65	1.37	-
2437MHz	Pass	AV	2.4398G	111.06	Inf	-Inf	3	Vertical	65	1.37	-
2437MHz	Pass	AV	2.4835G	51.55	54.00	-2.45	3	Vertical	65	1.37	-
2437MHz	Pass	PK	2.3794G	69.38	74.00	-4.62	3	Vertical	65	1.37	-
2437MHz	Pass	PK	2.4386G	123.85	Inf	-Inf	3	Vertical	65	1.37	-
2437MHz	Pass	PK	2.4898G	69.63	74.00	-4.37	3	Vertical	65	1.37	-

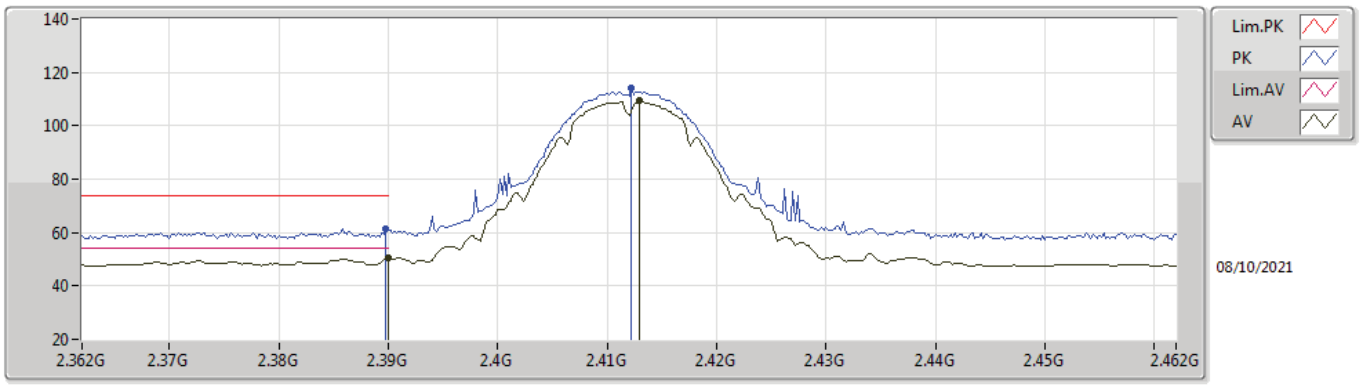
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	AV	2.3846G	51.66	54.00	-2.34	3	Horizontal	227	1.16	-
2437MHz	Pass	AV	2.4434G	111.18	Inf	-Inf	3	Horizontal	227	1.16	-
2437MHz	Pass	AV	2.4835G	53.94	54.00	-0.06	3	Horizontal	227	1.16	-
2437MHz	Pass	PK	2.387G	71.23	74.00	-2.77	3	Horizontal	227	1.16	-
2437MHz	Pass	PK	2.445G	123.45	Inf	-Inf	3	Horizontal	227	1.16	-
2437MHz	Pass	PK	2.4835G	73.07	74.00	-0.93	3	Horizontal	227	1.16	-
2437MHz	Pass	AV	4.87635G	30.33	54.00	-23.67	3	Vertical	214	1.50	-
2437MHz	Pass	AV	7.30964G	41.96	54.00	-12.04	3	Vertical	87	1.49	-
2437MHz	Pass	AV	12.18412G	42.24	54.00	-11.76	3	Vertical	118	1.87	-
2437MHz	Pass	PK	4.87158G	44.12	74.00	-29.88	3	Vertical	214	1.50	-
2437MHz	Pass	PK	7.30874G	60.04	74.00	-13.96	3	Vertical	87	1.49	-
2437MHz	Pass	PK	12.18708G	56.59	74.00	-17.41	3	Vertical	118	1.87	-
2437MHz	Pass	AV	4.87435G	31.60	54.00	-22.40	3	Horizontal	49	1.50	-
2437MHz	Pass	AV	7.30956G	41.54	54.00	-12.46	3	Horizontal	213	1.49	-
2437MHz	Pass	AV	12.18647G	41.95	54.00	-12.05	3	Horizontal	77	1.50	-
2437MHz	Pass	PK	4.87301G	45.86	74.00	-28.14	3	Horizontal	49	1.50	-
2437MHz	Pass	PK	7.3085G	59.40	74.00	-14.60	3	Horizontal	213	1.49	-
2437MHz	Pass	PK	12.18516G	55.90	74.00	-18.10	3	Horizontal	77	1.50	-
2457MHz	Pass	AV	2.462G	107.55	Inf	-Inf	3	Vertical	40	1.86	-
2457MHz	Pass	AV	2.4835G	52.97	54.00	-1.03	3	Vertical	40	1.86	-
2457MHz	Pass	PK	2.4616G	120.03	Inf	-Inf	3	Vertical	40	1.86	-
2457MHz	Pass	PK	2.4835G	70.51	74.00	-3.49	3	Vertical	40	1.86	-
2457MHz	Pass	AV	2.4636G	107.51	Inf	-Inf	3	Horizontal	229	1.07	-
2457MHz	Pass	AV	2.4835G	53.81	54.00	-0.19	3	Horizontal	229	1.07	-
2457MHz	Pass	PK	2.4648G	120.08	Inf	-Inf	3	Horizontal	229	1.07	-
2457MHz	Pass	PK	2.4836G	72.41	74.00	-1.59	3	Horizontal	229	1.07	-
2462MHz	Pass	AV	2.4688G	107.61	Inf	-Inf	3	Vertical	17	1.84	-
2462MHz	Pass	AV	2.488G	52.05	54.00	-1.95	3	Vertical	17	1.84	-
2462MHz	Pass	PK	2.47G	120.53	Inf	-Inf	3	Vertical	17	1.84	-
2462MHz	Pass	PK	2.489G	69.83	74.00	-4.17	3	Vertical	17	1.84	-
2462MHz	Pass	AV	2.4688G	106.65	Inf	-Inf	3	Horizontal	231	1.07	-
2462MHz	Pass	AV	2.4835G	53.37	54.00	-0.63	3	Horizontal	231	1.07	-
2462MHz	Pass	PK	2.4702G	119.61	Inf	-Inf	3	Horizontal	231	1.07	-
2462MHz	Pass	PK	2.4835G	71.53	74.00	-2.47	3	Horizontal	231	1.07	-
2462MHz	Pass	AV	4.92643G	30.58	54.00	-23.42	3	Vertical	210	1.50	-
2462MHz	Pass	AV	7.38401G	36.77	54.00	-17.23	3	Vertical	313	1.00	-
2462MHz	Pass	AV	12.30939G	42.14	54.00	-11.86	3	Vertical	241	2.18	-
2462MHz	Pass	PK	4.92598G	44.86	74.00	-29.14	3	Vertical	210	1.50	-
2462MHz	Pass	PK	7.38478G	52.70	74.00	-21.30	3	Vertical	313	1.00	-
2462MHz	Pass	PK	12.31096G	55.98	74.00	-18.02	3	Vertical	241	2.18	-
2462MHz	Pass	AV	4.92418G	31.09	54.00	-22.91	3	Horizontal	51	1.59	-
2462MHz	Pass	AV	7.38392G	36.72	54.00	-17.28	3	Horizontal	210	1.50	-
2462MHz	Pass	AV	12.30906G	42.18	54.00	-11.82	3	Horizontal	310	1.50	-
2462MHz	Pass	PK	4.92468G	44.91	74.00	-29.09	3	Horizontal	51	1.59	-
2462MHz	Pass	PK	7.38458G	51.17	74.00	-22.83	3	Horizontal	210	1.50	-
2462MHz	Pass	PK	12.30802G	56.21	74.00	-17.79	3	Horizontal	310	1.50	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3844G	53.74	54.00	-0.26	3	Vertical	52	2.19	-
2422MHz	Pass	AV	2.4248G	102.52	Inf	-Inf	3	Vertical	52	2.19	-
2422MHz	Pass	AV	2.4844G	47.82	54.00	-6.18	3	Vertical	52	2.19	-
2422MHz	Pass	PK	2.3844G	69.51	74.00	-4.49	3	Vertical	52	2.19	-
2422MHz	Pass	PK	2.4248G	116.62	Inf	-Inf	3	Vertical	52	2.19	-
2422MHz	Pass	PK	2.4844G	61.05	74.00	-12.95	3	Vertical	52	2.19	-
2422MHz	Pass	AV	2.3844G	53.16	54.00	-0.84	3	Horizontal	314	2.11	-
2422MHz	Pass	AV	2.4248G	101.48	Inf	-Inf	3	Horizontal	314	2.11	-
2422MHz	Pass	AV	2.4835G	47.63	54.00	-6.37	3	Horizontal	314	2.11	-
2422MHz	Pass	PK	2.3844G	71.93	74.00	-2.07	3	Horizontal	314	2.11	-
2422MHz	Pass	PK	2.4252G	115.63	Inf	-Inf	3	Horizontal	314	2.11	-
2422MHz	Pass	PK	2.4852G	59.46	74.00	-14.54	3	Horizontal	314	2.11	-
2422MHz	Pass	AV	12.09776G	41.62	54.00	-12.38	3	Vertical	142	1.12	-
2422MHz	Pass	AV	7.27384G	38.25	54.00	-15.75	3	Vertical	79	1.50	-
2422MHz	Pass	AV	4.84376G	37.27	54.00	-16.73	3	Vertical	257	2.42	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	PK	12.10178G	55.42	74.00	-18.58	3	Vertical	142	1.12	-
2422MHz	Pass	PK	7.27392G	52.72	74.00	-21.28	3	Vertical	79	1.50	-
2422MHz	Pass	PK	4.8436G	46.39	74.00	-27.61	3	Vertical	257	2.42	-
2422MHz	Pass	AV	4.84376G	35.58	54.00	-18.42	3	Horizontal	206	1.96	-
2422MHz	Pass	AV	7.25464G	37.94	54.00	-16.06	3	Horizontal	118	1.49	-
2422MHz	Pass	AV	12.10336G	41.89	54.00	-12.11	3	Horizontal	70	1.50	-
2422MHz	Pass	PK	4.84408G	45.59	74.00	-28.41	3	Horizontal	206	1.96	-
2422MHz	Pass	PK	7.25352G	52.00	74.00	-22.00	3	Horizontal	118	1.49	-
2422MHz	Pass	PK	12.09064G	56.36	74.00	-17.64	3	Horizontal	70	1.50	-
2427MHz	Pass	AV	2.3898G	53.79	54.00	-0.21	3	Vertical	14	2.11	-
2427MHz	Pass	AV	2.4334G	103.45	Inf	-Inf	3	Vertical	14	2.11	-
2427MHz	Pass	AV	2.493G	48.27	54.00	-5.73	3	Vertical	14	2.11	-
2427MHz	Pass	PK	2.3898G	65.95	74.00	-8.05	3	Vertical	14	2.11	-
2427MHz	Pass	PK	2.4322G	117.01	Inf	-Inf	3	Vertical	14	2.11	-
2427MHz	Pass	PK	2.493G	61.16	74.00	-12.84	3	Vertical	14	2.11	-
2427MHz	Pass	AV	2.3898G	52.10	54.00	-1.90	3	Horizontal	225	1.33	-
2427MHz	Pass	AV	2.433G	101.14	Inf	-Inf	3	Horizontal	225	1.33	-
2427MHz	Pass	AV	2.4926G	47.82	54.00	-6.18	3	Horizontal	225	1.33	-
2427MHz	Pass	PK	2.3898G	64.85	74.00	-9.15	3	Horizontal	225	1.33	-
2427MHz	Pass	PK	2.4322G	114.81	Inf	-Inf	3	Horizontal	225	1.33	-
2427MHz	Pass	PK	2.4942G	59.60	74.00	-14.40	3	Horizontal	225	1.33	-
2437MHz	Pass	AV	2.3838G	52.73	54.00	-1.27	3	Vertical	22	1.50	-
2437MHz	Pass	AV	2.4234G	104.71	Inf	-Inf	3	Vertical	22	1.50	-
2437MHz	Pass	AV	2.4842G	53.51	54.00	-0.49	3	Vertical	22	1.50	-
2437MHz	Pass	PK	2.3842G	68.57	74.00	-5.43	3	Vertical	22	1.50	-
2437MHz	Pass	PK	2.423G	118.08	Inf	-Inf	3	Vertical	22	1.50	-
2437MHz	Pass	PK	2.4842G	72.55	74.00	-1.45	3	Vertical	22	1.50	-
2437MHz	Pass	AV	2.3874G	51.76	54.00	-2.24	3	Horizontal	72	1.85	-
2437MHz	Pass	AV	2.4386G	103.41	Inf	-Inf	3	Horizontal	72	1.85	-
2437MHz	Pass	AV	2.4862G	49.95	54.00	-4.05	3	Horizontal	72	1.85	-
2437MHz	Pass	PK	2.3886G	69.03	74.00	-4.97	3	Horizontal	72	1.85	-
2437MHz	Pass	PK	2.4382G	116.32	Inf	-Inf	3	Horizontal	72	1.85	-
2437MHz	Pass	PK	2.4874G	65.60	74.00	-8.40	3	Horizontal	72	1.85	-
2437MHz	Pass	AV	4.87832G	30.66	54.00	-23.34	3	Vertical	293	1.50	-
2437MHz	Pass	AV	7.31332G	38.25	54.00	-15.75	3	Vertical	41	1.50	-
2437MHz	Pass	AV	12.19844G	41.99	54.00	-12.01	3	Vertical	124	2.98	-
2437MHz	Pass	PK	4.86664G	45.04	74.00	-28.96	3	Vertical	293	1.50	-
2437MHz	Pass	PK	7.32564G	53.43	74.00	-20.57	3	Vertical	41	1.50	-
2437MHz	Pass	PK	12.16908G	56.15	74.00	-17.85	3	Vertical	124	2.98	-
2437MHz	Pass	AV	4.86472G	31.64	54.00	-22.36	3	Horizontal	51	1.50	-
2437MHz	Pass	AV	7.30948G	38.33	54.00	-15.67	3	Horizontal	214	1.48	-
2437MHz	Pass	AV	12.20116G	42.01	54.00	-11.99	3	Horizontal	260	1.40	-
2437MHz	Pass	PK	4.86552G	45.51	74.00	-28.49	3	Horizontal	51	1.50	-
2437MHz	Pass	PK	7.32468G	54.03	74.00	-19.97	3	Horizontal	214	1.48	-
2437MHz	Pass	PK	12.20372G	56.42	74.00	-17.58	3	Horizontal	260	1.40	-
2447MHz	Pass	AV	2.3898G	48.68	54.00	-5.32	3	Vertical	21	1.46	-
2447MHz	Pass	AV	2.4334G	103.52	Inf	-Inf	3	Vertical	21	1.46	-
2447MHz	Pass	AV	2.4942G	52.01	54.00	-1.99	3	Vertical	21	1.46	-
2447MHz	Pass	PK	2.3726G	60.49	74.00	-13.51	3	Vertical	21	1.46	-
2447MHz	Pass	PK	2.433G	116.75	Inf	-Inf	3	Vertical	21	1.46	-
2447MHz	Pass	PK	2.495G	70.33	74.00	-3.67	3	Vertical	21	1.46	-
2447MHz	Pass	AV	2.3738G	48.76	54.00	-5.24	3	Horizontal	228	1.35	-
2447MHz	Pass	AV	2.4334G	103.37	Inf	-Inf	3	Horizontal	228	1.35	-
2447MHz	Pass	AV	2.4934G	53.22	54.00	-0.78	3	Horizontal	228	1.35	-
2447MHz	Pass	PK	2.3722G	61.14	74.00	-12.86	3	Horizontal	228	1.35	-
2447MHz	Pass	PK	2.433G	116.71	Inf	-Inf	3	Horizontal	228	1.35	-
2447MHz	Pass	PK	2.4938G	72.94	74.00	-1.06	3	Horizontal	228	1.35	-
2452MHz	Pass	AV	2.3752G	48.48	54.00	-5.52	3	Vertical	54	1.51	-
2452MHz	Pass	AV	2.4552G	103.73	Inf	-Inf	3	Vertical	54	1.51	-
2452MHz	Pass	AV	2.4956G	52.62	54.00	-1.38	3	Vertical	54	1.51	-
2452MHz	Pass	PK	2.376G	60.52	74.00	-13.48	3	Vertical	54	1.51	-
2452MHz	Pass	PK	2.4552G	118.07	Inf	-Inf	3	Vertical	54	1.51	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.4956G	72.15	74.00	-1.85	3	Vertical	54	1.51	-
2452MHz	Pass	AV	2.3792G	48.28	54.00	-5.72	3	Horizontal	229	1.08	-
2452MHz	Pass	AV	2.4588G	103.82	Inf	-Inf	3	Horizontal	229	1.08	-
2452MHz	Pass	AV	2.4835G	53.48	54.00	-0.52	3	Horizontal	229	1.08	-
2452MHz	Pass	PK	2.378G	61.34	74.00	-12.66	3	Horizontal	229	1.08	-
2452MHz	Pass	PK	2.458G	116.81	Inf	-Inf	3	Horizontal	229	1.08	-
2452MHz	Pass	PK	2.4992G	71.69	74.00	-2.31	3	Horizontal	229	1.08	-
2452MHz	Pass	AV	4.9132G	30.85	54.00	-23.15	3	Vertical	360	1.44	-
2452MHz	Pass	AV	7.37576G	36.85	54.00	-17.15	3	Vertical	260	1.48	-
2452MHz	Pass	AV	12.2776G	42.45	54.00	-11.55	3	Vertical	0	1.24	-
2452MHz	Pass	PK	4.91456G	44.70	74.00	-29.30	3	Vertical	360	1.44	-
2452MHz	Pass	PK	7.36816G	50.71	74.00	-23.29	3	Vertical	260	1.48	-
2452MHz	Pass	PK	12.27744G	57.43	74.00	-16.57	3	Vertical	0	1.24	-
2452MHz	Pass	AV	4.9148G	31.19	54.00	-22.81	3	Horizontal	46	1.49	-
2452MHz	Pass	AV	7.376G	36.83	54.00	-17.17	3	Horizontal	217	2.31	-
2452MHz	Pass	AV	12.27744G	42.51	54.00	-11.49	3	Horizontal	15	2.02	-
2452MHz	Pass	PK	4.9124G	44.71	74.00	-29.29	3	Horizontal	46	1.49	-
2452MHz	Pass	PK	7.34728G	51.62	74.00	-22.38	3	Horizontal	217	2.31	-
2452MHz	Pass	PK	12.2412G	56.25	74.00	-17.75	3	Horizontal	15	2.02	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

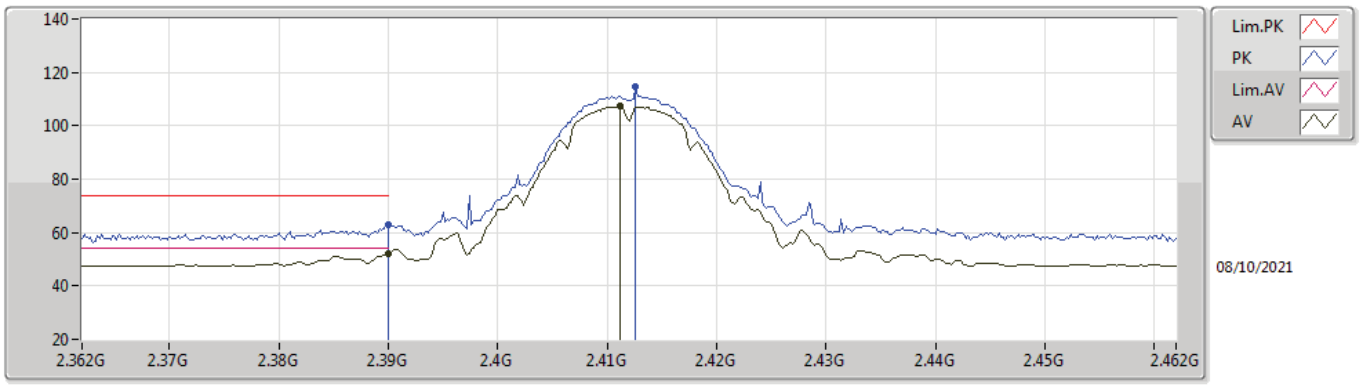
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	50.56	54.00	-3.44	34.98	3	Vertical	0	2.72	-	15.58	27.72	7.26	-
AV	2.413G	109.54	Inf	-Inf	34.89	3	Vertical	0	2.72	-	74.65	27.62	7.27	-
PK	2.3898G	61.17	74.00	-12.83	34.98	3	Vertical	0	2.72	-	26.19	27.72	7.26	-
PK	2.4122G	114.12	Inf	-Inf	34.90	3	Vertical	0	2.72	-	79.22	27.63	7.27	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

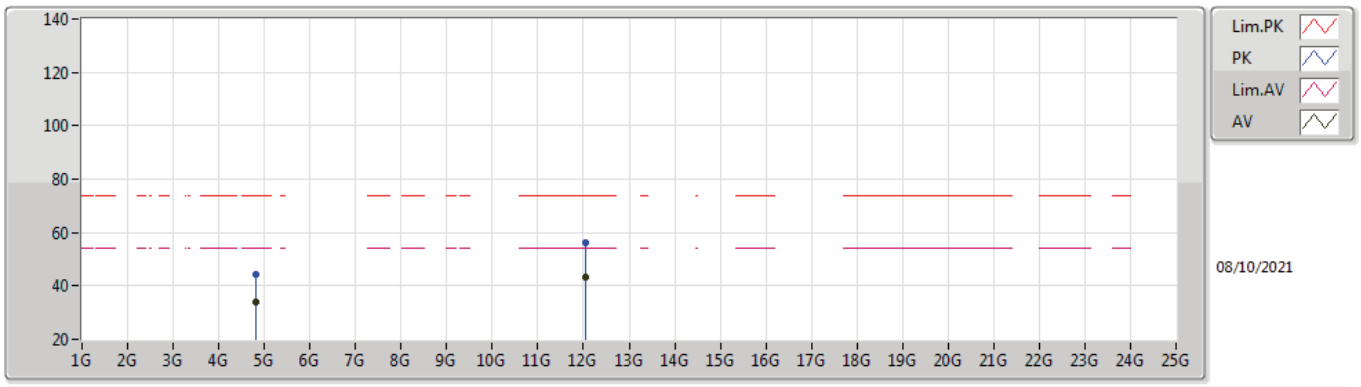
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.15	54.00	-1.85	34.98	3	Horizontal	108	2.10	-	17.17	27.72	7.26	-
AV	2.4112G	107.22	Inf	-Inf	34.90	3	Horizontal	108	2.10	-	72.32	27.63	7.27	-
PK	2.39G	63.00	74.00	-11.00	34.98	3	Horizontal	108	2.10	-	28.02	27.72	7.26	-
PK	2.4126G	114.73	Inf	-Inf	34.89	3	Horizontal	108	2.10	-	79.84	27.62	7.27	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

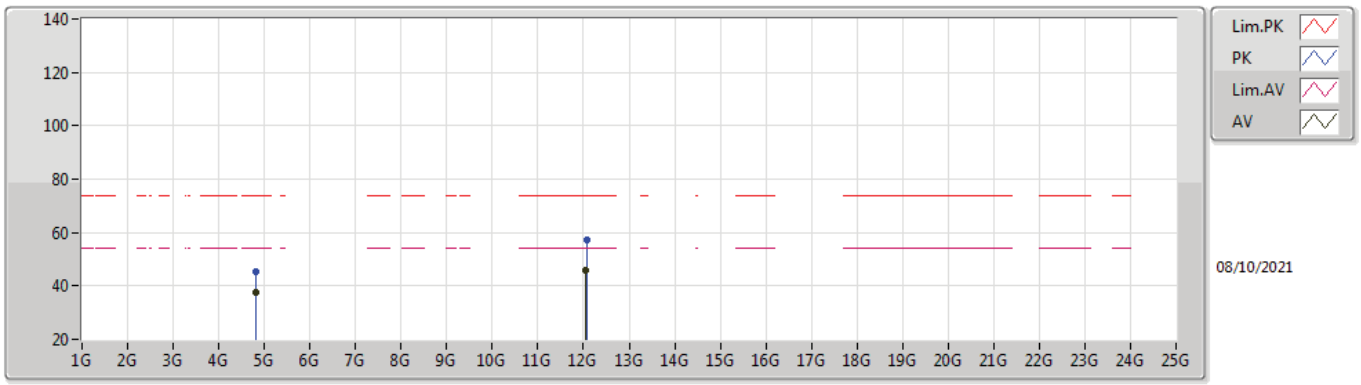
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	33.92	54.00	-20.08	5.79	3	Vertical	338	1.50	-	28.13	31.15	8.92	34.28
AV	12.06088G	43.48	54.00	-10.52	17.74	3	Vertical	59	2.85	-	25.74	39.02	13.09	34.37
PK	4.82408G	44.07	74.00	-29.93	5.79	3	Vertical	338	1.50	-	38.28	31.15	8.92	34.28
PK	12.058G	56.33	74.00	-17.67	17.74	3	Vertical	59	2.85	-	38.59	39.02	13.09	34.37

802.11b_Nss1,(1Mbps)_1TX(Port3)

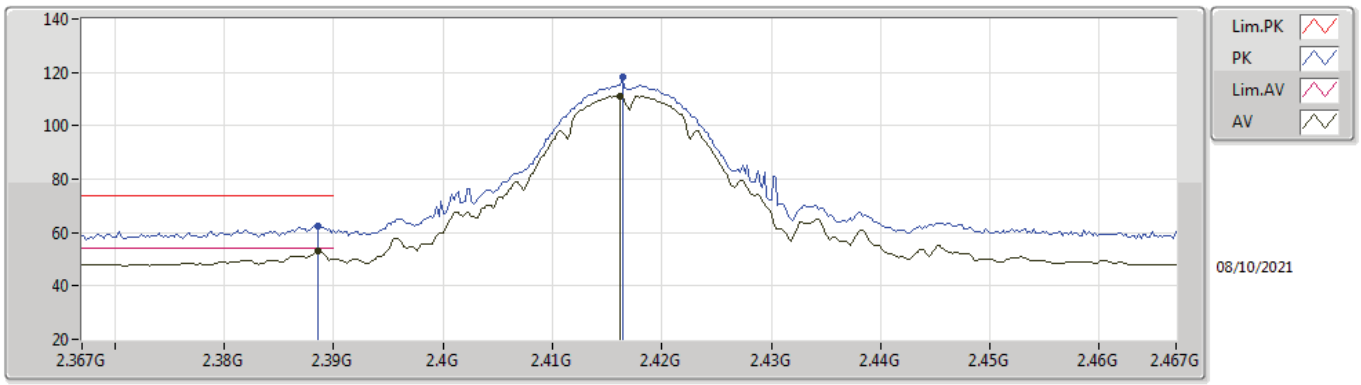
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82396G	37.73	54.00	-16.27	5.79	3	Horizontal	59	1.38	-	31.94	31.15	8.92	34.28
AV	12.0592G	45.83	54.00	-8.17	17.74	3	Horizontal	73	1.39	-	28.09	39.02	13.09	34.37
PK	4.82404G	45.24	74.00	-28.76	5.79	3	Horizontal	59	1.38	-	39.45	31.15	8.92	34.28
PK	12.06216G	57.25	74.00	-16.75	17.74	3	Horizontal	73	1.39	-	39.51	39.02	13.09	34.37

802.11b_Nss1,(1Mbps)_1TX(Port3)

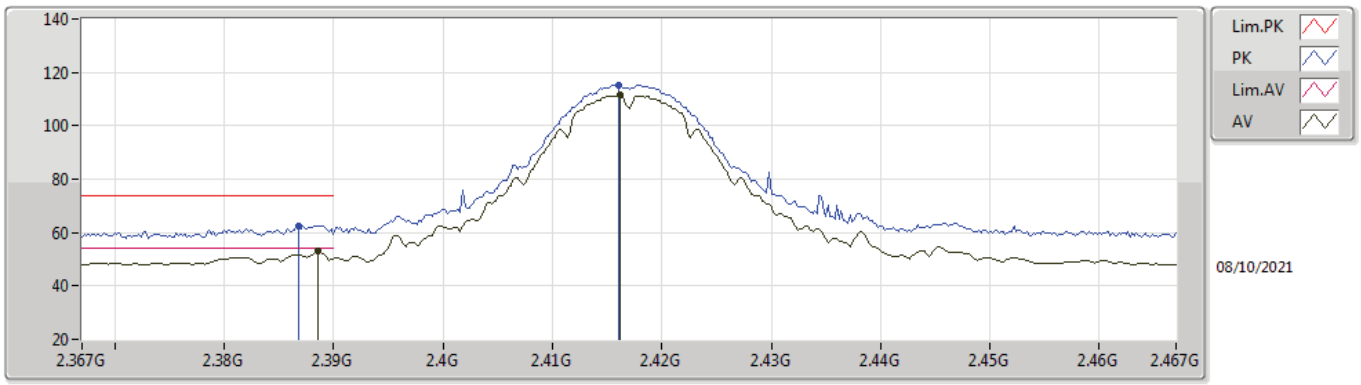
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	53.01	54.00	-0.99	34.97	3	Vertical	73	1.00	-	18.04	27.72	7.25	-
AV	2.4162G	111.24	Inf	-Inf	34.87	3	Vertical	73	1.00	-	76.37	27.60	7.27	-
PK	2.3886G	62.60	74.00	-11.40	34.97	3	Vertical	73	1.00	-	27.63	27.72	7.25	-
PK	2.4164G	118.14	Inf	-Inf	34.87	3	Vertical	73	1.00	-	83.27	27.60	7.27	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

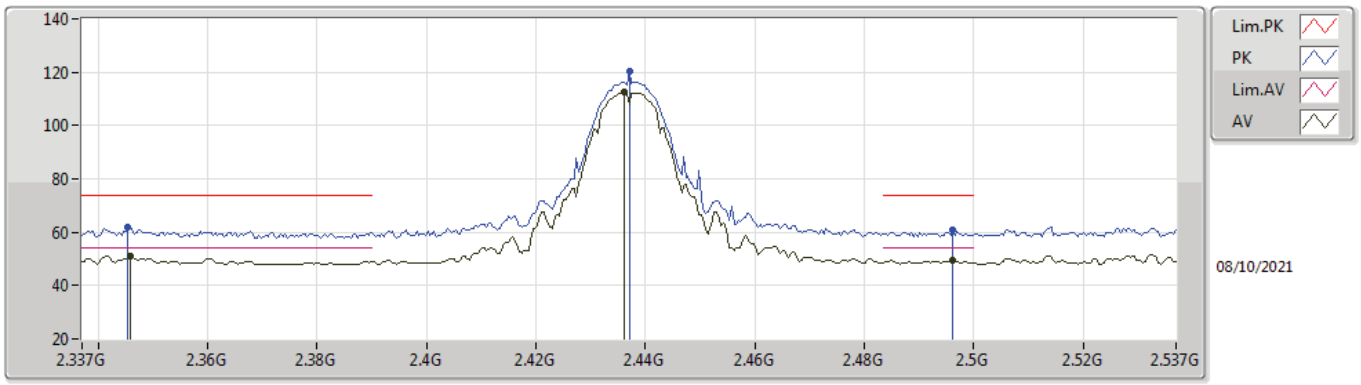
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	52.89	54.00	-1.11	34.97	3	Horizontal	107	2.02	-	17.92	27.72	7.25	-
AV	2.4162G	111.44	Inf	-Inf	34.87	3	Horizontal	107	2.02	-	76.57	27.60	7.27	-
PK	2.3868G	62.53	74.00	-11.47	34.98	3	Horizontal	107	2.02	-	27.55	27.73	7.25	-
PK	2.416G	115.35	Inf	-Inf	34.87	3	Horizontal	107	2.02	-	80.48	27.60	7.27	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

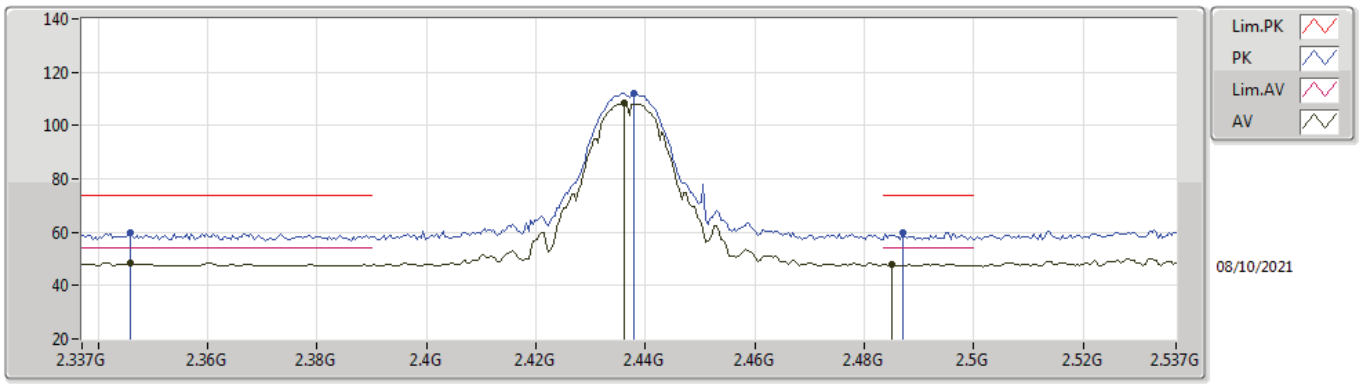
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3458G	50.98	54.00	-3.02	35.05	3	Vertical	84	1.09	-	15.93	27.81	7.24	-
AV	2.4362G	112.36	Inf	-Inf	34.77	3	Vertical	84	1.09	-	77.59	27.48	7.29	-
AV	2.4962G	49.33	54.00	-4.67	34.74	3	Vertical	84	1.09	-	14.59	27.40	7.34	-
PK	2.3454G	61.86	74.00	-12.14	35.05	3	Vertical	84	1.09	-	26.81	27.81	7.24	-
PK	2.437G	120.36	Inf	-Inf	34.77	3	Vertical	84	1.09	-	85.59	27.48	7.29	-
PK	2.4962G	60.63	74.00	-13.37	34.74	3	Vertical	84	1.09	-	25.89	27.40	7.34	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

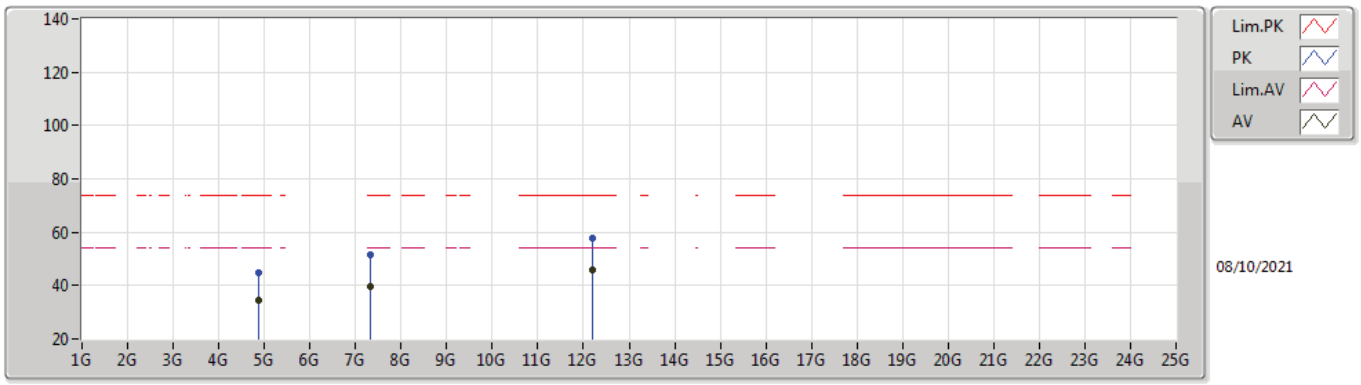
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3458G	48.41	54.00	-5.59	35.05	3	Horizontal	106	2.32	-	13.36	27.81	7.24	-
AV	2.4362G	108.22	Inf	-Inf	34.77	3	Horizontal	106	2.32	-	73.45	27.48	7.29	-
AV	2.485G	48.03	54.00	-5.97	34.73	3	Horizontal	106	2.32	-	13.30	27.40	7.33	-
PK	2.3458G	59.58	74.00	-14.42	35.05	3	Horizontal	106	2.32	-	24.53	27.81	7.24	-
PK	2.4378G	112.13	Inf	-Inf	34.76	3	Horizontal	106	2.32	-	77.37	27.47	7.29	-
PK	2.487G	59.86	74.00	-14.14	34.73	3	Horizontal	106	2.32	-	25.13	27.40	7.33	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

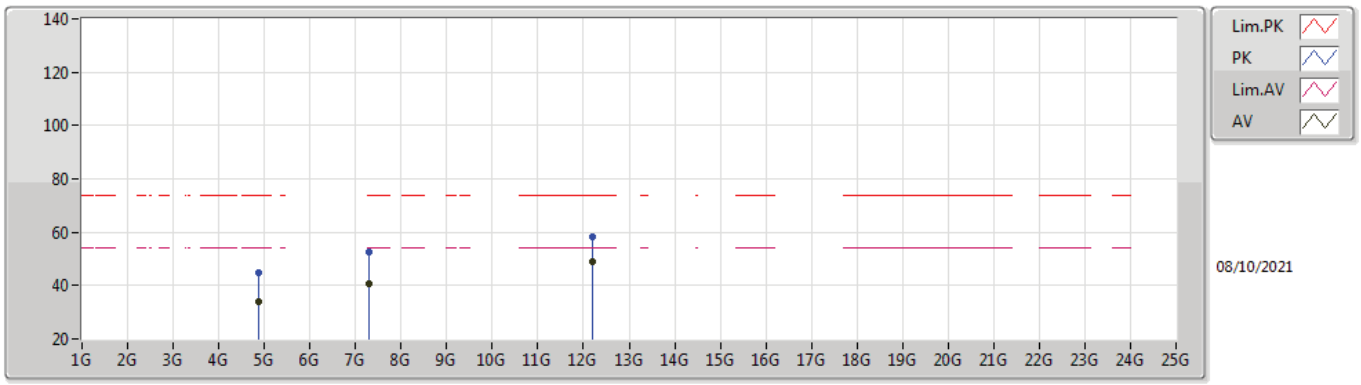
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87398G	34.73	54.00	-19.27	5.90	3	Vertical	152	1.43	-	28.83	31.20	8.96	34.26
AV	7.31182G	39.43	54.00	-14.57	12.43	3	Vertical	84	1.64	-	27.00	36.38	10.62	34.57
AV	12.18424G	45.88	54.00	-8.12	17.79	3	Vertical	60	2.74	-	28.09	38.93	13.17	34.31
PK	4.87406G	45.06	74.00	-28.94	5.90	3	Vertical	152	1.43	-	39.16	31.20	8.96	34.26
PK	7.31158G	51.69	74.00	-22.31	12.43	3	Vertical	84	1.64	-	39.26	36.38	10.62	34.57
PK	12.18624G	57.74	74.00	-16.26	17.79	3	Vertical	60	2.74	-	39.95	38.93	13.17	34.31

802.11b_Nss1,(1Mbps)_1TX(Port3)

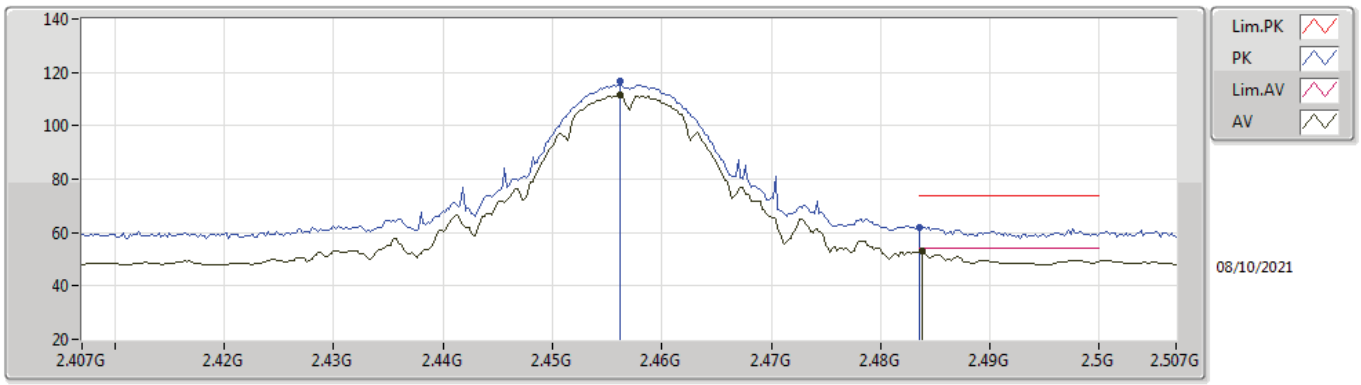
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87394G	34.21	54.00	-19.79	5.90	3	Horizontal	52	1.48	-	28.31	31.20	8.96	34.26
AV	7.31019G	40.78	54.00	-13.22	12.43	3	Horizontal	121	1.57	-	28.35	36.38	10.62	34.57
AV	12.1857G	48.89	54.00	-5.11	17.79	3	Horizontal	103	1.50	-	31.10	38.93	13.17	34.31
PK	4.87368G	45.06	74.00	-28.94	5.90	3	Horizontal	52	1.48	-	39.16	31.20	8.96	34.26
PK	7.31007G	52.44	74.00	-21.56	12.43	3	Horizontal	121	1.57	-	40.01	36.38	10.62	34.57
PK	12.18442G	58.41	74.00	-15.59	17.79	3	Horizontal	103	1.50	-	40.62	38.93	13.17	34.31

802.11b_Nss1,(1Mbps)_1TX(Port3)

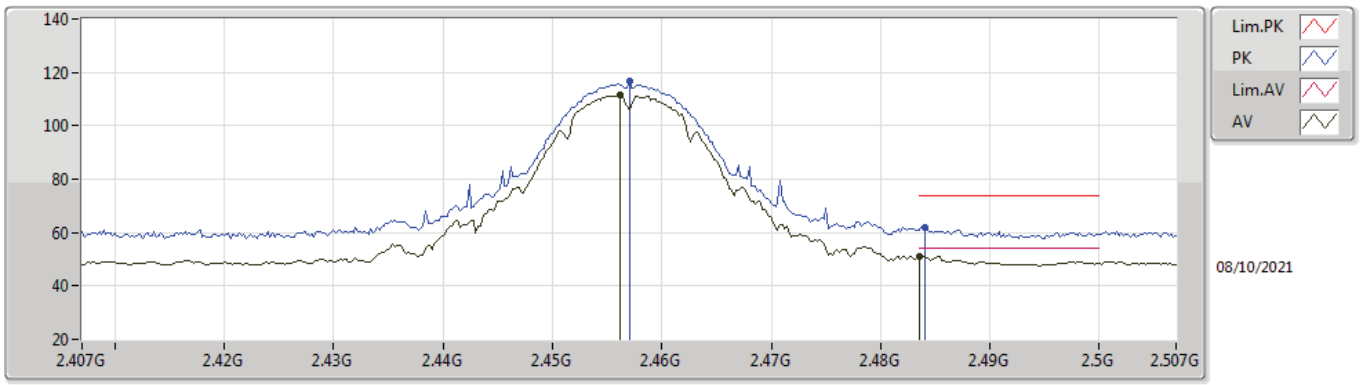
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4562G	111.43	Inf	-Inf	34.70	3	Vertical	78	1.00	-	76.73	27.40	7.30	-
AV	2.4838G	52.99	54.00	-1.01	34.73	3	Vertical	78	1.00	-	18.26	27.40	7.33	-
PK	2.4562G	116.86	Inf	-Inf	34.70	3	Vertical	78	1.00	-	82.16	27.40	7.30	-
PK	2.4836G	61.82	74.00	-12.18	34.73	3	Vertical	78	1.00	-	27.09	27.40	7.33	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

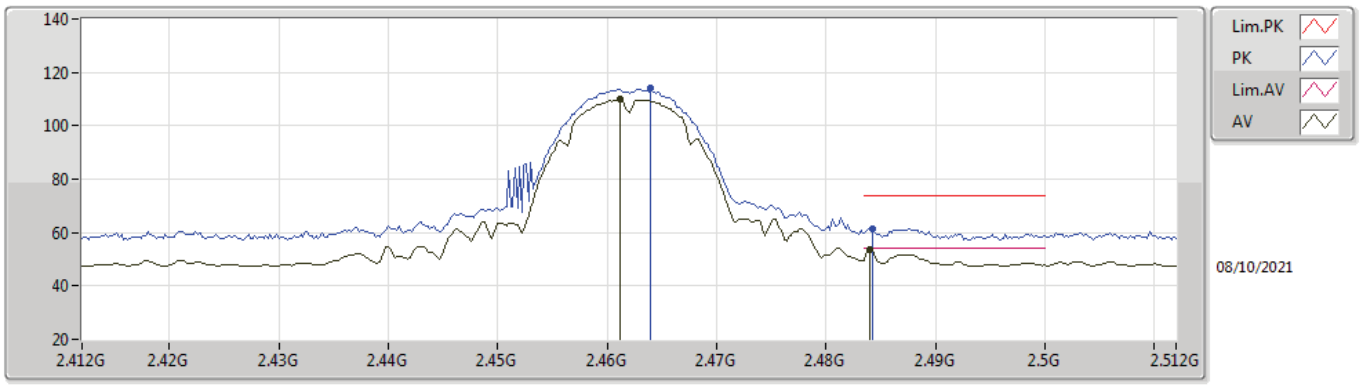
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4562G	111.30	Inf	-Inf	34.70	3	Horizontal	121	2.07	-	76.60	27.40	7.30	-
AV	2.4836G	51.28	54.00	-2.72	34.73	3	Horizontal	121	2.07	-	16.55	27.40	7.33	-
PK	2.457G	116.79	Inf	-Inf	34.71	3	Horizontal	121	2.07	-	82.08	27.40	7.31	-
PK	2.484G	62.08	74.00	-11.92	34.73	3	Horizontal	121	2.07	-	27.35	27.40	7.33	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

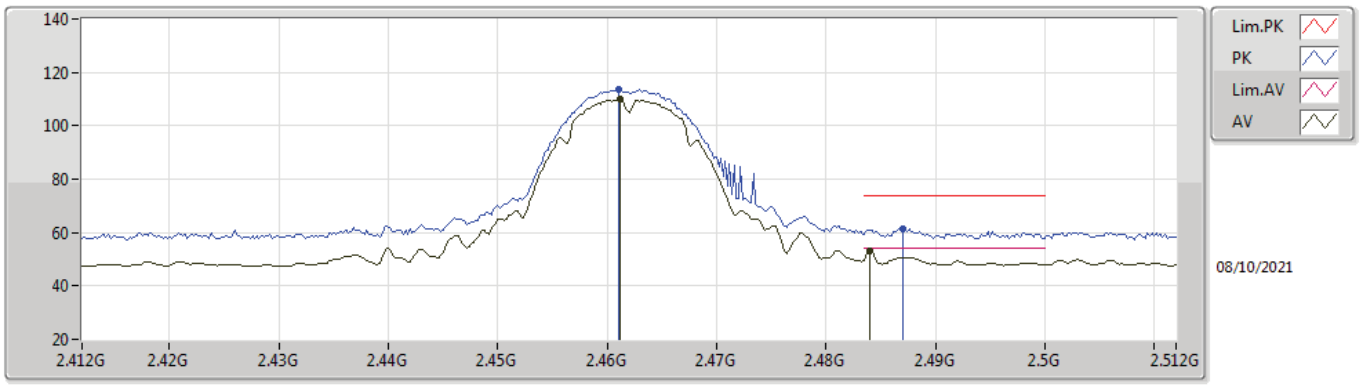
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4612G	109.78	Inf	-Inf	34.71	3	Vertical	83	1.11	-	75.07	27.40	7.31	-
AV	2.484G	53.77	54.00	-0.23	34.73	3	Vertical	83	1.11	-	19.04	27.40	7.33	-
PK	2.464G	114.03	Inf	-Inf	34.71	3	Vertical	83	1.11	-	79.32	27.40	7.31	-
PK	2.4842G	61.42	74.00	-12.58	34.73	3	Vertical	83	1.11	-	26.69	27.40	7.33	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

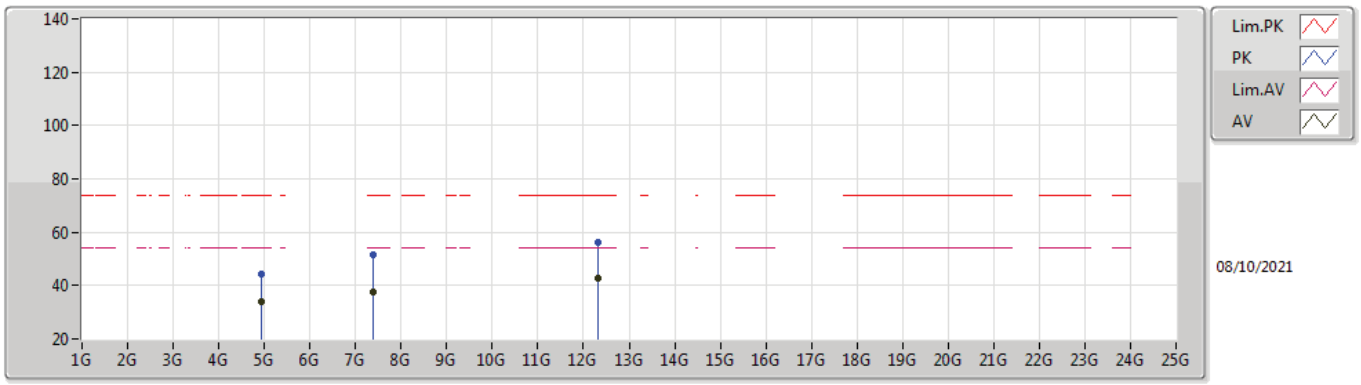
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4612G	109.75	Inf	-Inf	34.71	3	Horizontal	109	2.16	-	75.04	27.40	7.31	-
AV	2.484G	53.12	54.00	-0.88	34.73	3	Horizontal	109	2.16	-	18.39	27.40	7.33	-
PK	2.461G	113.57	Inf	-Inf	34.71	3	Horizontal	109	2.16	-	78.86	27.40	7.31	-
PK	2.487G	61.45	74.00	-12.55	34.73	3	Horizontal	109	2.16	-	26.72	27.40	7.33	-

802.11b_Nss1,(1Mbps)_1TX(Port3)

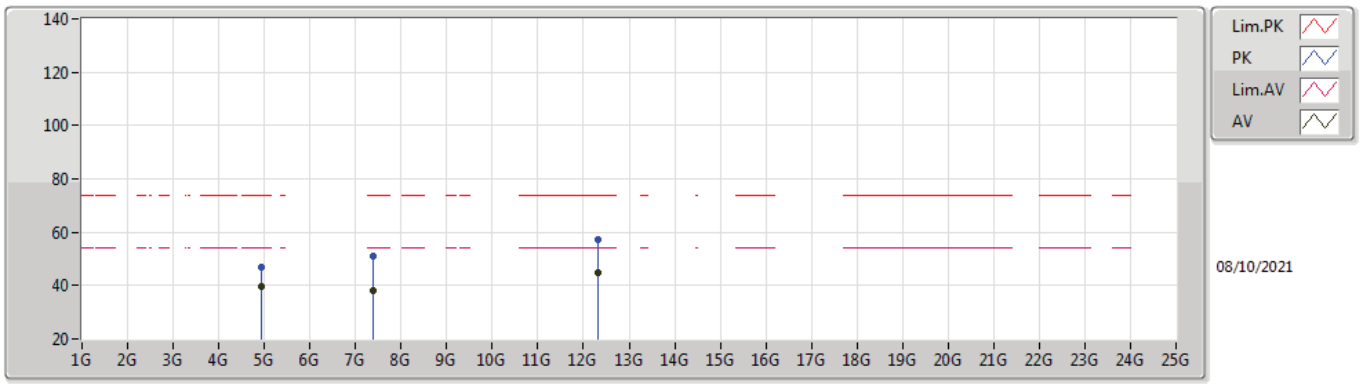
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92396G	34.06	54.00	-19.94	6.04	3	Vertical	143	1.27	-	28.02	31.30	8.99	34.25
AV	7.38519G	37.42	54.00	-16.58	12.35	3	Vertical	84	1.76	-	25.07	36.23	10.70	34.58
AV	12.31092G	42.97	54.00	-11.03	17.87	3	Vertical	58	2.59	-	25.10	38.86	13.25	34.24
PK	4.92412G	44.38	74.00	-29.62	6.04	3	Vertical	143	1.27	-	38.34	31.30	8.99	34.25
PK	7.38361G	51.37	74.00	-22.63	12.34	3	Vertical	84	1.76	-	39.03	36.23	10.69	34.58
PK	12.3096G	56.39	74.00	-17.61	17.86	3	Vertical	58	2.59	-	38.53	38.86	13.25	34.25

802.11b_Nss1,(1Mbps)_1TX(Port3)

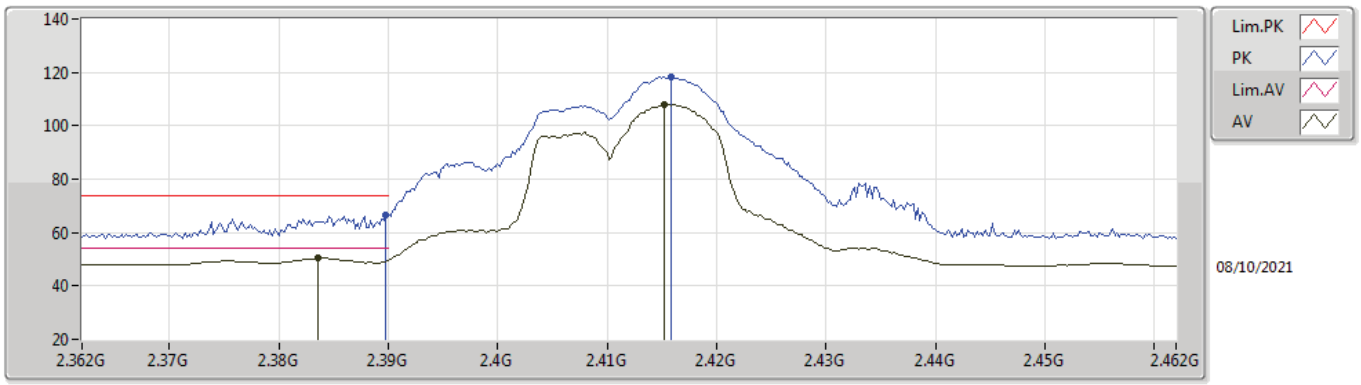
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92397G	39.64	54.00	-14.36	6.04	3	Horizontal	152	1.54	-	33.60	31.30	8.99	34.25
AV	7.38507G	37.91	54.00	-16.09	12.35	3	Horizontal	123	1.70	-	25.56	36.23	10.70	34.58
AV	12.31065G	44.91	54.00	-9.09	17.87	3	Horizontal	66	1.50	-	27.04	38.86	13.25	34.24
PK	4.92406G	47.13	74.00	-26.87	6.04	3	Horizontal	152	1.54	-	41.09	31.30	8.99	34.25
PK	7.3867G	51.27	74.00	-22.73	12.35	3	Horizontal	123	1.70	-	38.92	36.23	10.70	34.58
PK	12.31027G	57.48	74.00	-16.52	17.87	3	Horizontal	66	1.50	-	39.61	38.86	13.25	34.24

802.11g_Nss1,(6Mbps)_4TX

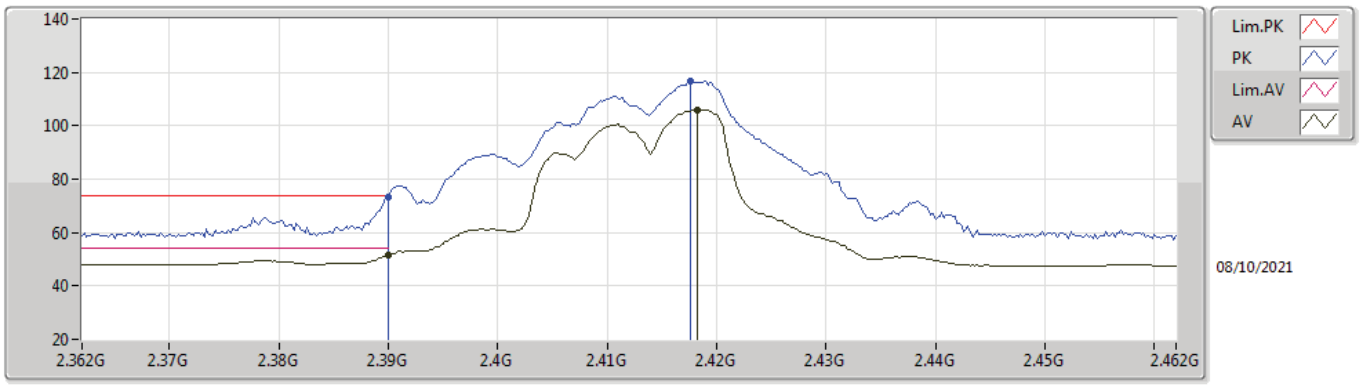
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3836G	50.32	54.00	-3.68	34.98	3	Vertical	52	1.49	-	15.34	27.73	7.25	-
AV	2.4152G	107.85	Inf	-Inf	34.88	3	Vertical	52	1.49	-	72.97	27.61	7.27	-
PK	2.3898G	66.69	74.00	-7.31	34.98	3	Vertical	52	1.49	-	31.71	27.72	7.26	-
PK	2.4158G	118.23	Inf	-Inf	34.88	3	Vertical	52	1.49	-	83.35	27.61	7.27	-

802.11g_Nss1,(6Mbps)_4TX

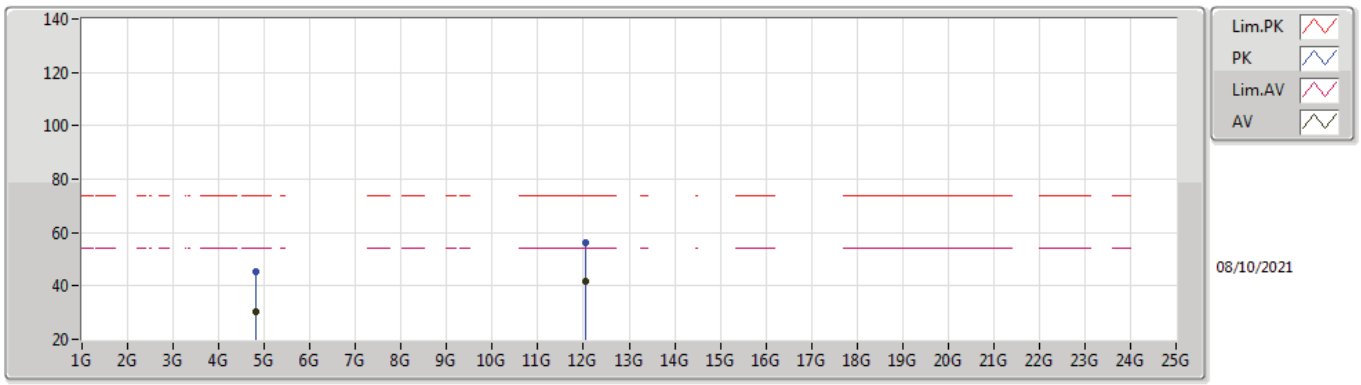
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	51.59	54.00	-2.41	34.98	3	Horizontal	227	1.42	-	16.61	27.72	7.26	-
AV	2.4182G	106.04	Inf	-Inf	34.86	3	Horizontal	227	1.42	-	71.18	27.59	7.27	-
PK	2.39G	73.53	74.00	-0.47	34.98	3	Horizontal	227	1.42	-	38.55	27.72	7.26	-
PK	2.4176G	116.64	Inf	-Inf	34.86	3	Horizontal	227	1.42	-	81.78	27.59	7.27	-

802.11g_Nss1,(6Mbps)_4TX

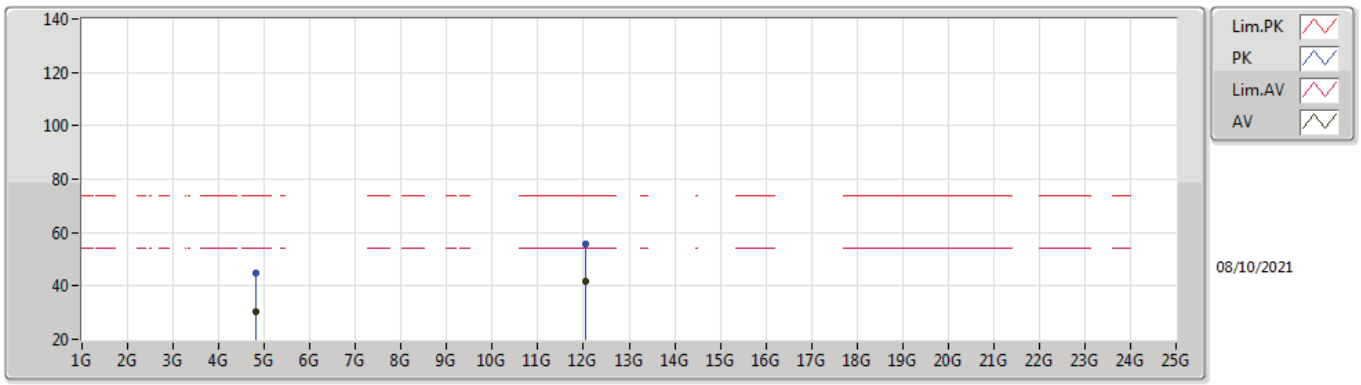
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82442G	30.37	54.00	-23.63	5.79	3	Vertical	319	3.00	-	24.58	31.15	8.92	34.28
AV	12.05932G	41.52	54.00	-12.48	17.74	3	Vertical	116	1.00	-	23.78	39.02	13.09	34.37
PK	4.8239G	45.21	74.00	-28.79	5.79	3	Vertical	319	3.00	-	39.42	31.15	8.92	34.28
PK	12.0605G	56.04	74.00	-17.96	17.74	3	Vertical	116	1.00	-	38.30	39.02	13.09	34.37

802.11g_Nss1,(6Mbps)_4TX

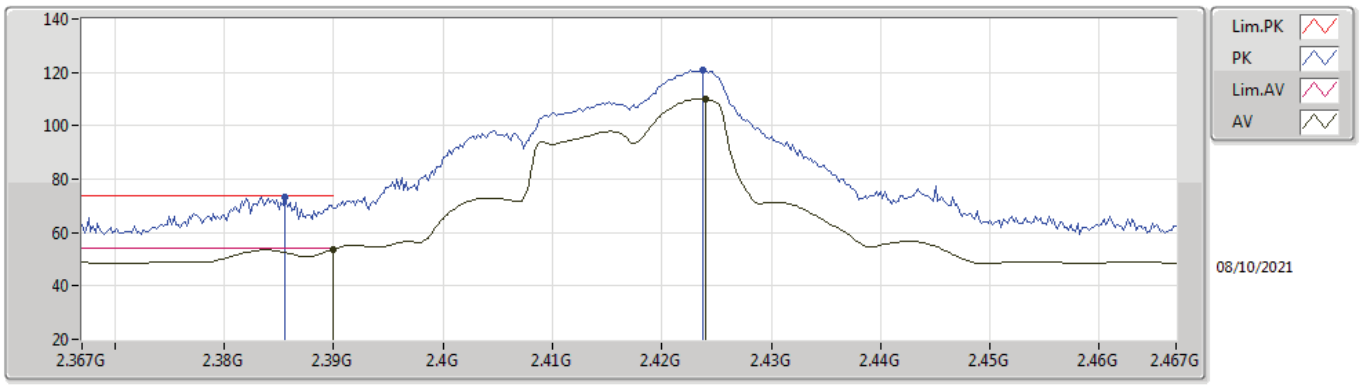
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82472G	30.31	54.00	-23.69	5.79	3	Horizontal	40	2.43	-	24.52	31.15	8.92	34.28
AV	12.05902G	41.48	54.00	-12.52	17.74	3	Horizontal	32	1.50	-	23.74	39.02	13.09	34.37
PK	4.82343G	44.73	74.00	-29.27	5.79	3	Horizontal	40	2.43	-	38.94	31.15	8.92	34.28
PK	12.05925G	55.77	74.00	-18.23	17.74	3	Horizontal	32	1.50	-	38.03	39.02	13.09	34.37

802.11g_Nss1,(6Mbps)_4TX

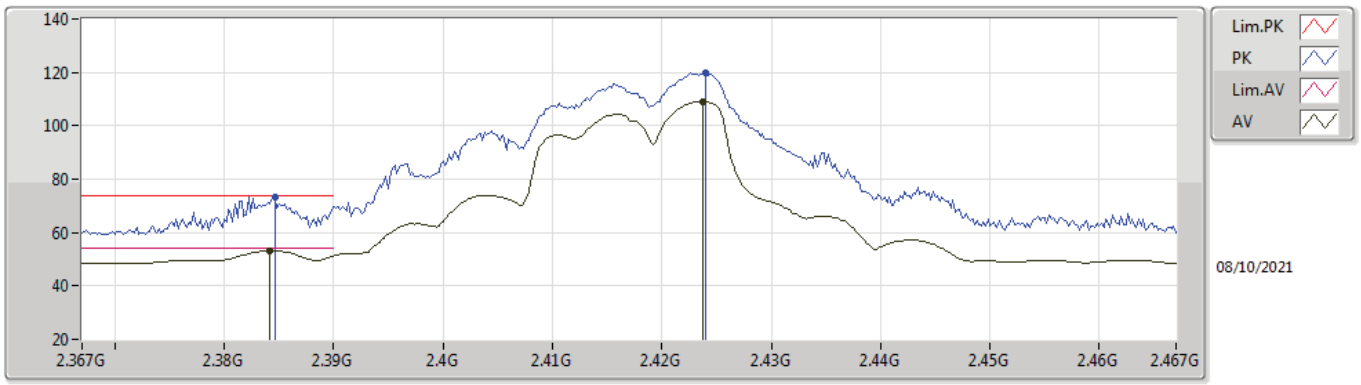
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.82	54.00	-0.18	34.98	3	Vertical	22	1.52	-	18.84	27.72	7.26	-
AV	2.424G	110.12	Inf	-Inf	34.84	3	Vertical	22	1.52	-	75.28	27.56	7.28	-
PK	2.3856G	73.17	74.00	-0.83	34.98	3	Vertical	22	1.52	-	38.19	27.73	7.25	-
PK	2.4238G	121.01	Inf	-Inf	34.84	3	Vertical	22	1.52	-	86.17	27.56	7.28	-

802.11g_Nss1,(6Mbps)_4TX

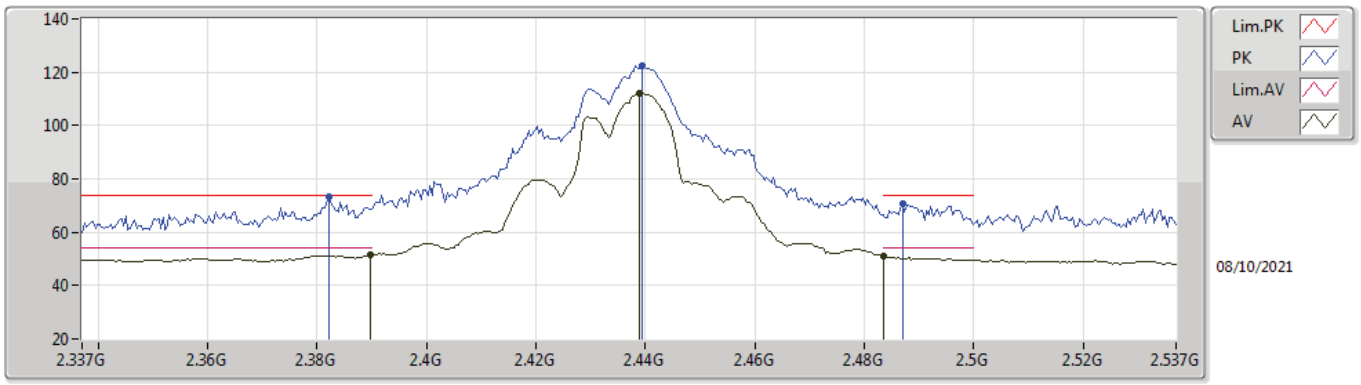
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3842G	53.22	54.00	-0.78	34.98	3	Horizontal	227	1.19	-	18.24	27.73	7.25	-
AV	2.4238G	109.04	Inf	-Inf	34.84	3	Horizontal	227	1.19	-	74.20	27.56	7.28	-
PK	2.3846G	73.13	74.00	-0.87	34.98	3	Horizontal	227	1.19	-	38.15	27.73	7.25	-
PK	2.424G	119.77	Inf	-Inf	34.84	3	Horizontal	227	1.19	-	84.93	27.56	7.28	-

802.11g_Nss1,(6Mbps)_4TX

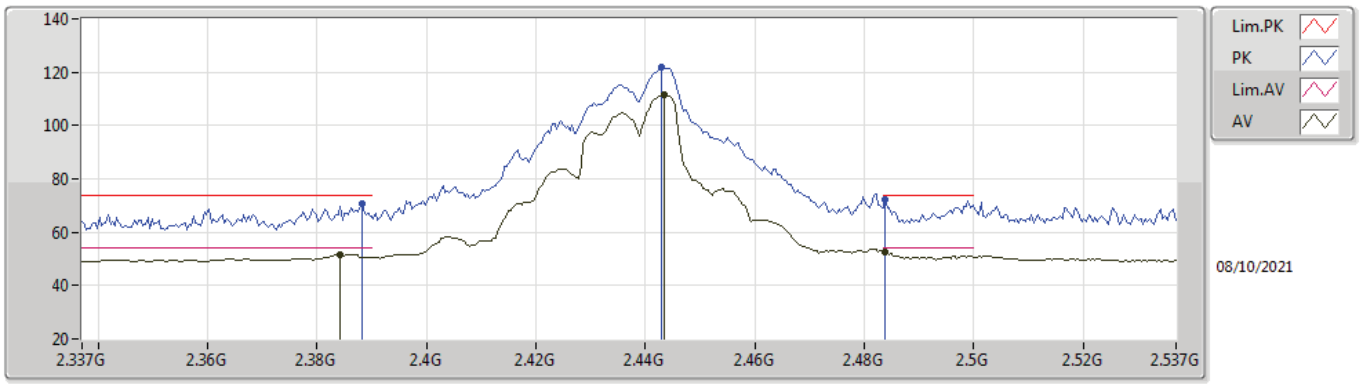
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	51.36	54.00	-2.64	34.98	3	Vertical	63	1.38	-	16.38	27.72	7.26	-
AV	2.439G	111.95	Inf	-Inf	34.76	3	Vertical	63	1.38	-	77.19	27.47	7.29	-
AV	2.4835G	50.86	54.00	-3.14	34.73	3	Vertical	63	1.38	-	16.13	27.40	7.33	-
PK	2.3822G	73.24	74.00	-0.76	34.99	3	Vertical	63	1.38	-	38.25	27.74	7.25	-
PK	2.4394G	122.27	Inf	-Inf	34.75	3	Vertical	63	1.38	-	87.52	27.46	7.29	-
PK	2.487G	70.85	74.00	-3.15	34.73	3	Vertical	63	1.38	-	36.12	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

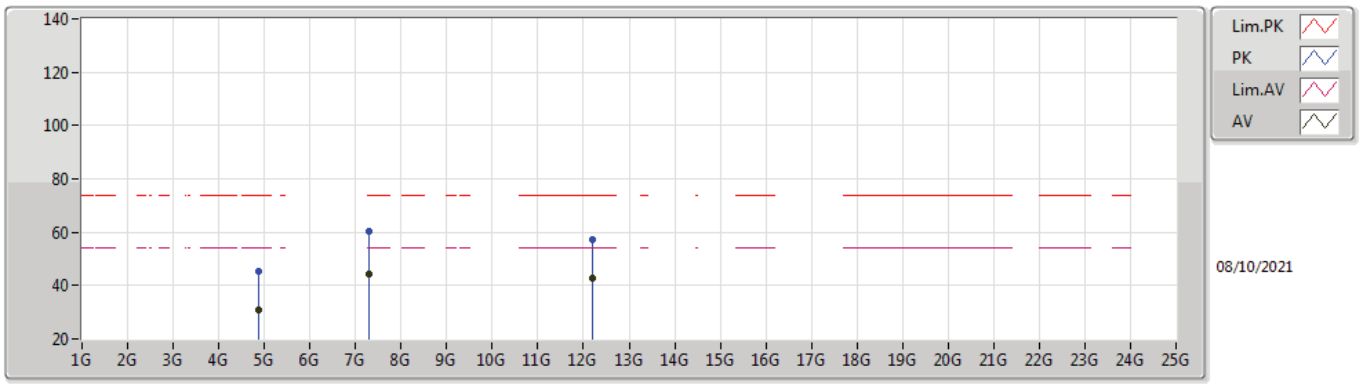
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3842G	51.75	54.00	-2.25	34.98	3	Horizontal	227	1.14	-	16.77	27.73	7.25	-
AV	2.4434G	111.49	Inf	-Inf	34.73	3	Horizontal	227	1.14	-	76.76	27.44	7.29	-
AV	2.4838G	52.70	54.00	-1.30	34.73	3	Horizontal	227	1.14	-	17.97	27.40	7.33	-
PK	2.3882G	70.85	74.00	-3.15	34.97	3	Horizontal	227	1.14	-	35.88	27.72	7.25	-
PK	2.443G	121.65	Inf	-Inf	34.73	3	Horizontal	227	1.14	-	86.92	27.44	7.29	-
PK	2.4838G	72.14	74.00	-1.86	34.73	3	Horizontal	227	1.14	-	37.41	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

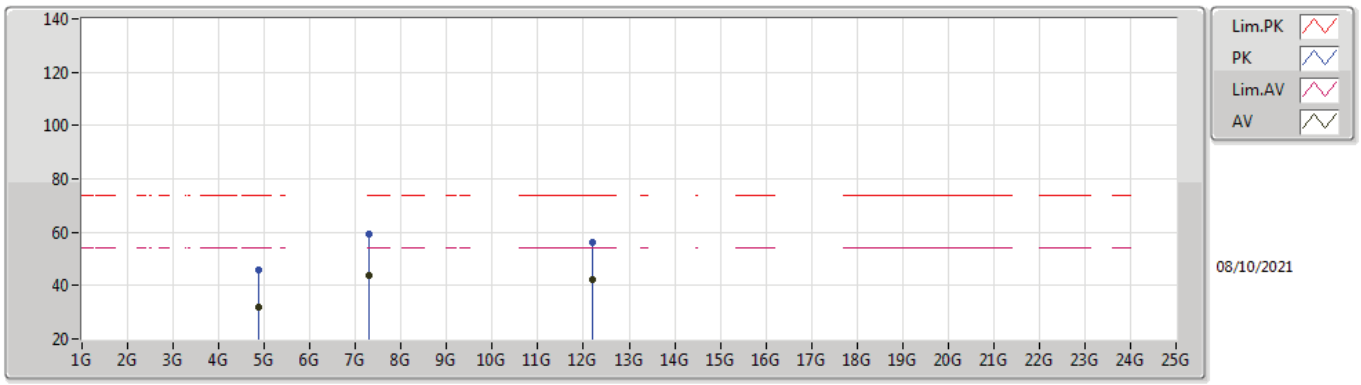
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87565G	30.94	54.00	-23.06	5.90	3	Vertical	34	1.07	-	25.04	31.20	8.96	34.26
AV	7.30796G	44.06	54.00	-9.94	12.43	3	Vertical	96	1.20	-	31.63	36.38	10.62	34.57
AV	12.18384G	42.76	54.00	-11.24	17.79	3	Vertical	120	1.92	-	24.97	38.93	13.17	34.31
PK	4.87537G	45.11	74.00	-28.89	5.90	3	Vertical	34	1.07	-	39.21	31.20	8.96	34.26
PK	7.31004G	60.12	74.00	-13.88	12.43	3	Vertical	96	1.20	-	47.69	36.38	10.62	34.57
PK	12.1867G	57.10	74.00	-16.90	17.79	3	Vertical	120	1.92	-	39.31	38.93	13.17	34.31

802.11g_Nss1,(6Mbps)_4TX

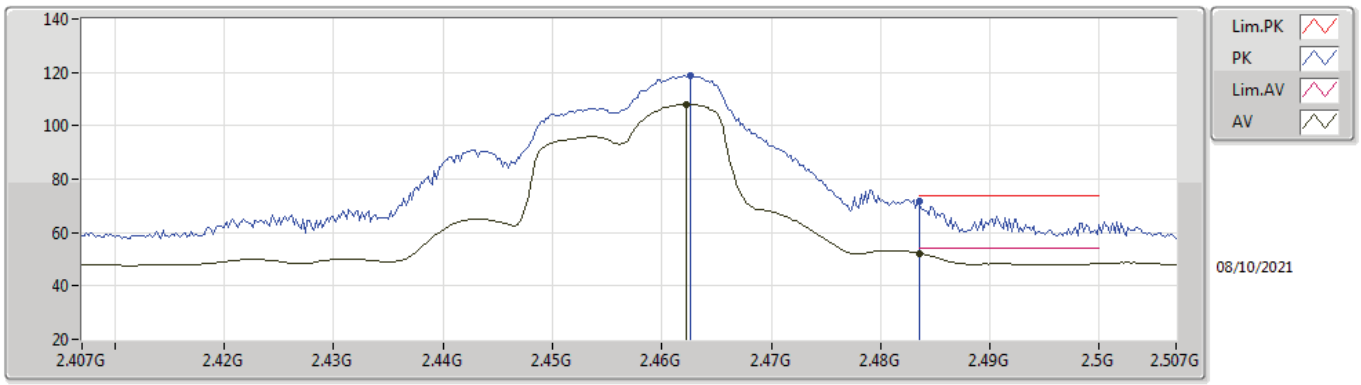
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8752G	31.69	54.00	-22.31	5.90	3	Horizontal	45	1.68	-	25.79	31.20	8.96	34.26
AV	7.30628G	43.86	54.00	-10.14	12.44	3	Horizontal	57	2.11	-	31.42	36.39	10.62	34.57
AV	12.18752G	42.20	54.00	-11.80	17.78	3	Horizontal	68	1.83	-	24.42	38.92	13.17	34.31
PK	4.87495G	46.10	74.00	-27.90	5.90	3	Horizontal	45	1.68	-	40.20	31.20	8.96	34.26
PK	7.30532G	59.27	74.00	-14.73	12.44	3	Horizontal	57	2.11	-	46.83	36.39	10.62	34.57
PK	12.18482G	56.28	74.00	-17.72	17.79	3	Horizontal	68	1.83	-	38.49	38.93	13.17	34.31

802.11g_Nss1,(6Mbps)_4TX

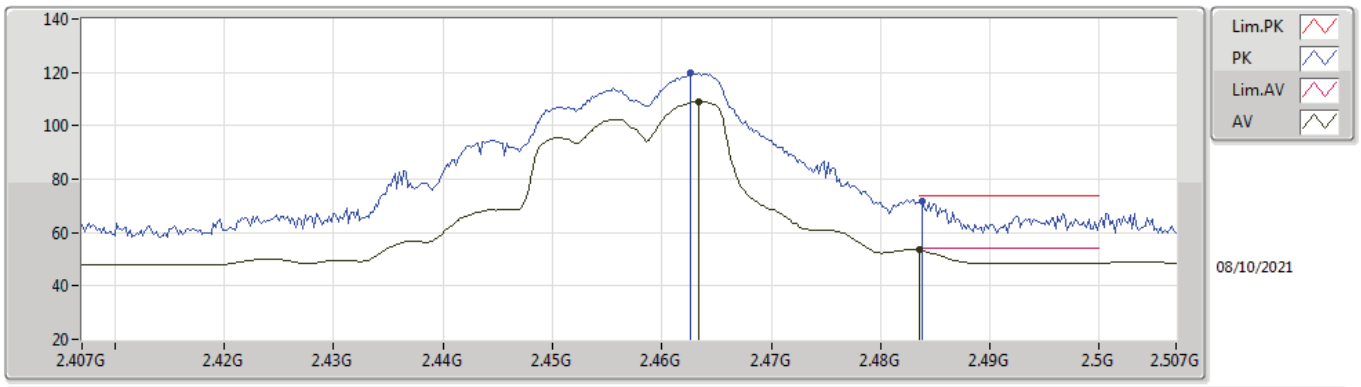
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4622G	108.07	Inf	-Inf	34.71	3	Vertical	38	1.86	-	73.36	27.40	7.31	-
AV	2.4835G	52.31	54.00	-1.69	34.73	3	Vertical	38	1.86	-	17.58	27.40	7.33	-
PK	2.4626G	118.87	Inf	-Inf	34.71	3	Vertical	38	1.86	-	84.16	27.40	7.31	-
PK	2.4835G	71.51	74.00	-2.49	34.73	3	Vertical	38	1.86	-	36.78	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

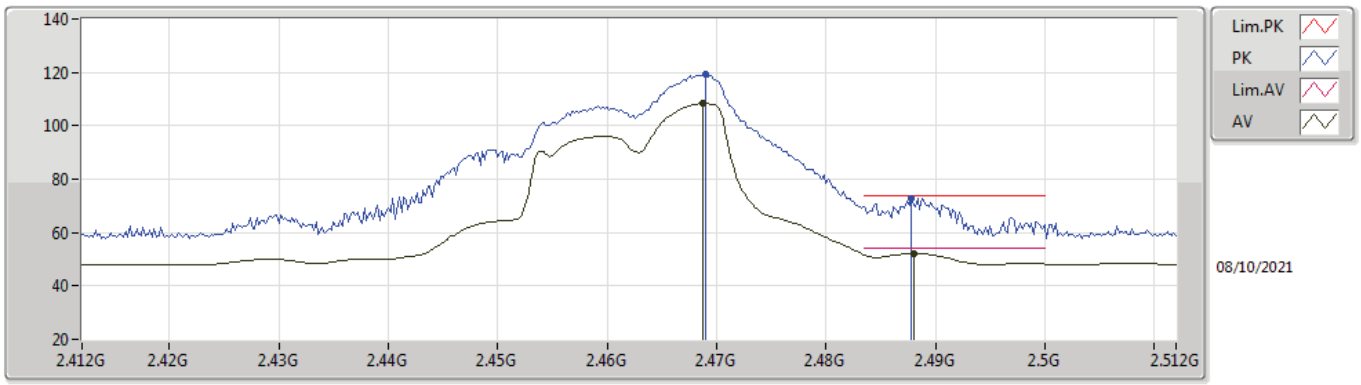
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4634G	109.02	Inf	-Inf	34.71	3	Horizontal	228	1.07	-	74.31	27.40	7.31	-
AV	2.4835G	53.37	54.00	-0.63	34.73	3	Horizontal	228	1.07	-	18.64	27.40	7.33	-
PK	2.4626G	119.98	Inf	-Inf	34.71	3	Horizontal	228	1.07	-	85.27	27.40	7.31	-
PK	2.4838G	71.88	74.00	-2.12	34.73	3	Horizontal	228	1.07	-	37.15	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

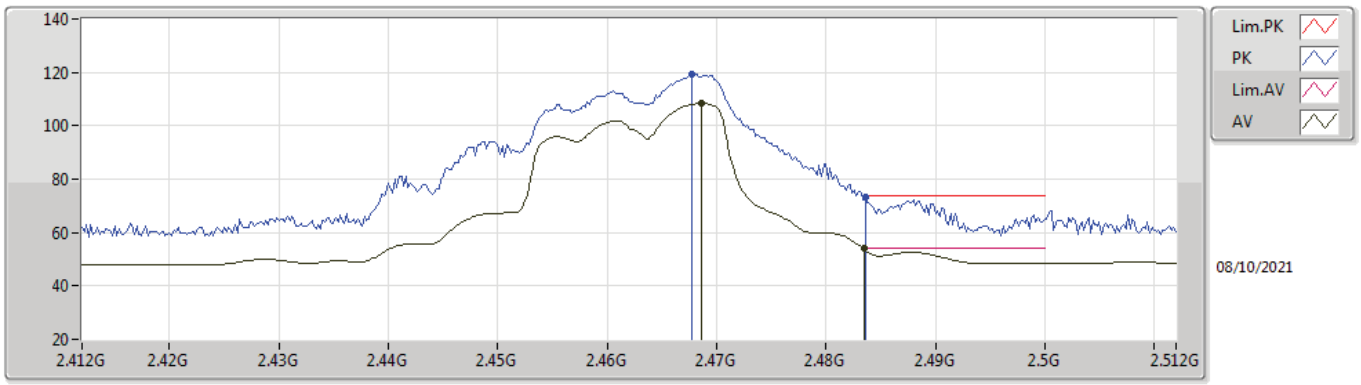
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4688G	108.41	Inf	-Inf	34.72	3	Vertical	17	1.84	-	73.69	27.40	7.32	-
AV	2.488G	52.23	54.00	-1.77	34.73	3	Vertical	17	1.84	-	17.50	27.40	7.33	-
PK	2.469G	119.06	Inf	-Inf	34.72	3	Vertical	17	1.84	-	84.34	27.40	7.32	-
PK	2.4878G	72.85	74.00	-1.15	34.73	3	Vertical	17	1.84	-	38.12	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

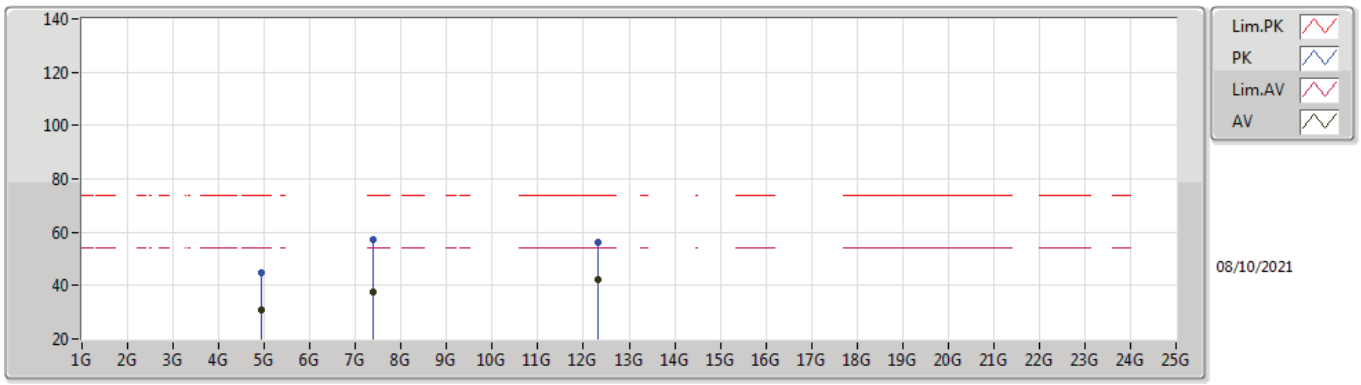
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4686G	108.39	Inf	-Inf	34.71	3	Horizontal	228	1.08	-	73.68	27.40	7.31	-
AV	2.4835G	53.88	54.00	-0.12	34.73	3	Horizontal	228	1.08	-	19.15	27.40	7.33	-
PK	2.4678G	119.34	Inf	-Inf	34.71	3	Horizontal	228	1.08	-	84.63	27.40	7.31	-
PK	2.4836G	73.38	74.00	-0.62	34.73	3	Horizontal	228	1.08	-	38.65	27.40	7.33	-

802.11g_Nss1,(6Mbps)_4TX

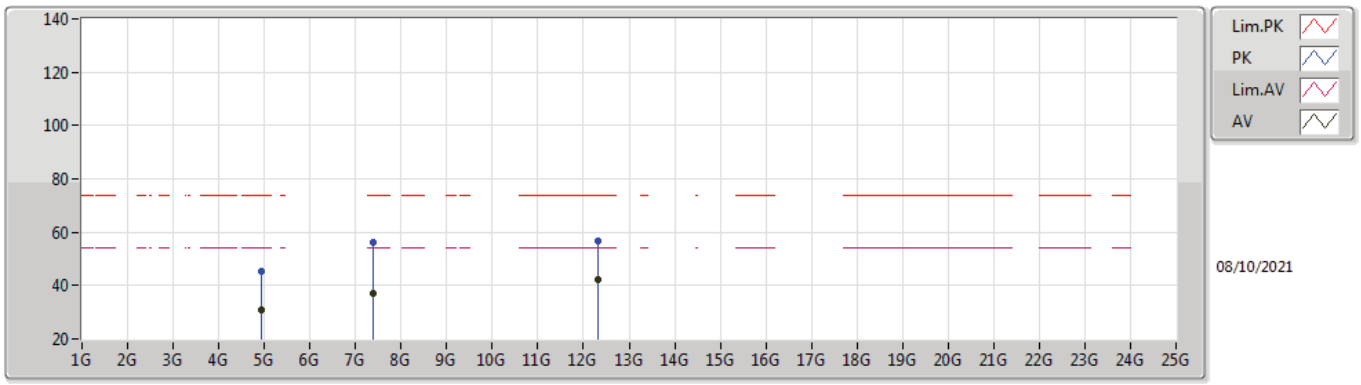
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92676G	31.00	54.00	-23.00	6.07	3	Vertical	115	1.00	-	24.93	31.31	9.00	34.24
AV	7.38172G	37.42	54.00	-16.58	12.35	3	Vertical	330	1.03	-	25.07	36.24	10.69	34.58
AV	12.30682G	42.15	54.00	-11.85	17.86	3	Vertical	276	1.58	-	24.29	38.87	13.24	34.25
PK	4.92678G	45.01	74.00	-28.99	6.07	3	Vertical	115	1.00	-	38.94	31.31	9.00	34.24
PK	7.37724G	57.01	74.00	-16.99	12.36	3	Vertical	330	1.03	-	44.65	36.25	10.69	34.58
PK	12.30946G	56.15	74.00	-17.85	17.86	3	Vertical	276	1.58	-	38.29	38.86	13.25	34.25

802.11g_Nss1,(6Mbps)_4TX

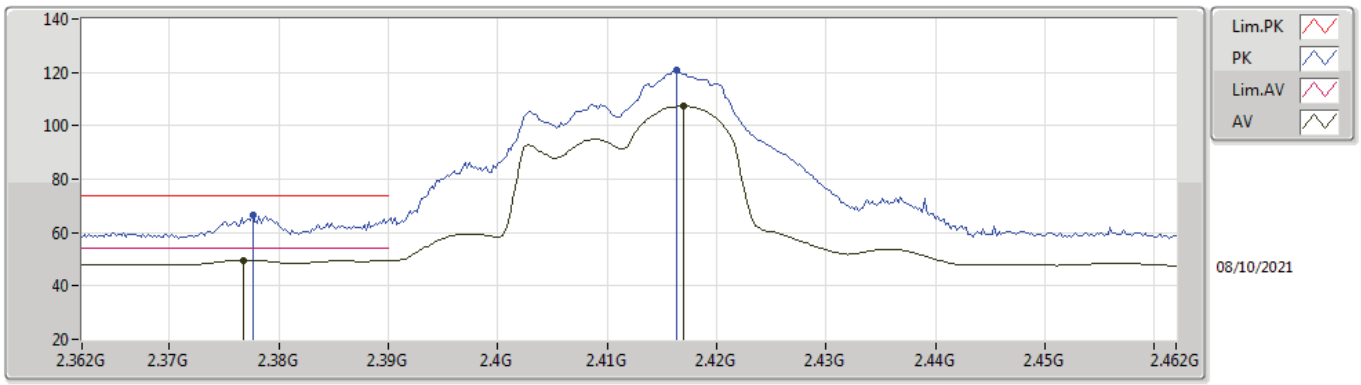
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.9242G	31.05	54.00	-22.95	6.04	3	Horizontal	54	1.29	-	25.01	31.30	8.99	34.25
AV	7.38156G	37.05	54.00	-16.95	12.35	3	Horizontal	208	1.53	-	24.70	36.24	10.69	34.58
AV	12.30926G	42.15	54.00	-11.85	17.86	3	Horizontal	260	1.93	-	24.29	38.86	13.25	34.25
PK	4.92424G	45.51	74.00	-28.49	6.04	3	Horizontal	54	1.29	-	39.47	31.30	8.99	34.25
PK	7.38144G	56.02	74.00	-17.98	12.35	3	Horizontal	208	1.53	-	43.67	36.24	10.69	34.58
PK	12.31242G	56.58	74.00	-17.42	17.86	3	Horizontal	260	1.93	-	38.72	38.85	13.25	34.24

802.11ax HEW20_Nss1,(MCS0)_4TX

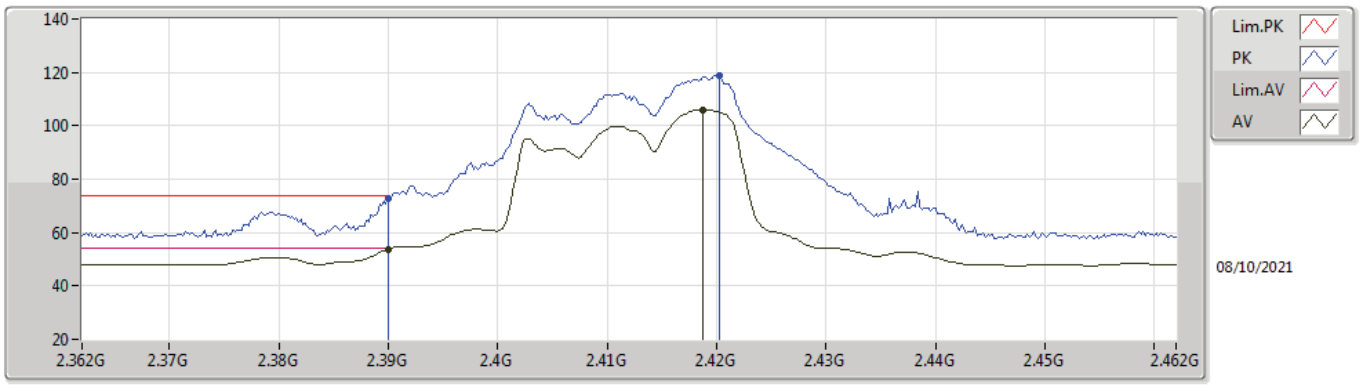
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3768G	49.69	54.00	-4.31	35.00	3	Vertical	38	1.88	-	14.69	27.75	7.25	-
AV	2.417G	107.33	Inf	-Inf	34.87	3	Vertical	38	1.88	-	72.46	27.60	7.27	-
PK	2.3776G	66.46	74.00	-7.54	34.99	3	Vertical	38	1.88	-	31.47	27.74	7.25	-
PK	2.4164G	120.62	Inf	-Inf	34.87	3	Vertical	38	1.88	-	85.75	27.60	7.27	-

802.11ax HEW20_Nss1,(MCS0)_4TX

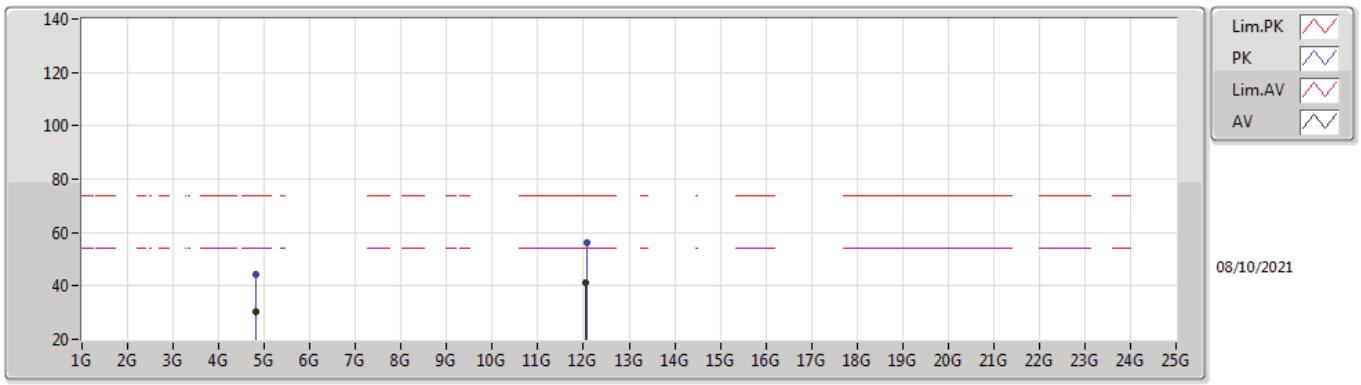
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.82	54.00	-0.18	34.98	3	Horizontal	231	1.05	-	18.84	27.72	7.26	-
AV	2.4188G	105.99	Inf	-Inf	34.87	3	Horizontal	231	1.05	-	71.12	27.59	7.28	-
PK	2.39G	72.60	74.00	-1.40	34.98	3	Horizontal	231	1.05	-	37.62	27.72	7.26	-
PK	2.4202G	118.92	Inf	-Inf	34.86	3	Horizontal	231	1.05	-	84.06	27.58	7.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

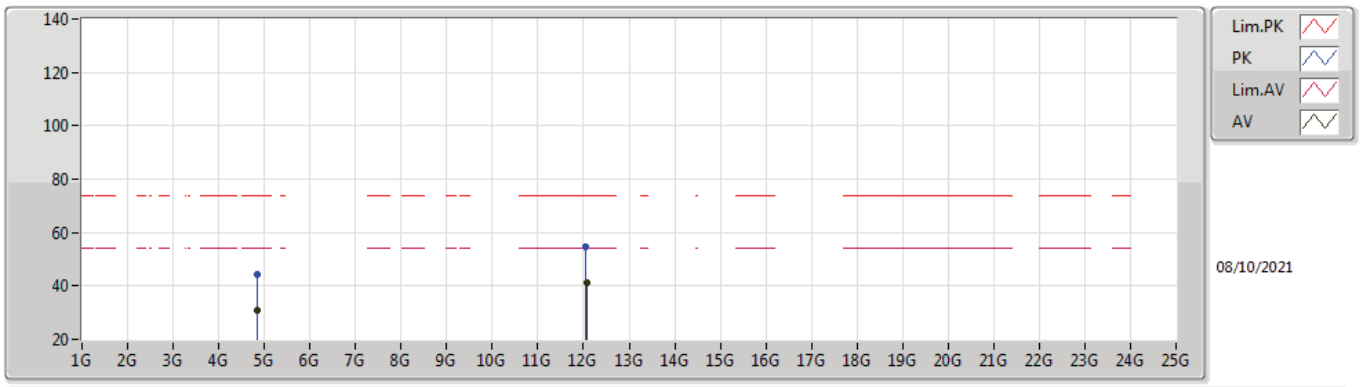
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8193G	30.17	54.00	-23.83	5.77	3	Vertical	46	1.50	-	24.40	31.14	8.91	34.28
AV	12.0591G	41.13	54.00	-12.87	17.74	3	Vertical	36	2.65	-	23.39	39.02	13.09	34.37
PK	4.82362G	44.14	74.00	-29.86	5.79	3	Vertical	46	1.50	-	38.35	31.15	8.92	34.28
PK	12.06436G	56.08	74.00	-17.92	17.75	3	Vertical	36	2.65	-	38.33	39.03	13.09	34.37

802.11ax HEW20_Nss1,(MCS0)_4TX

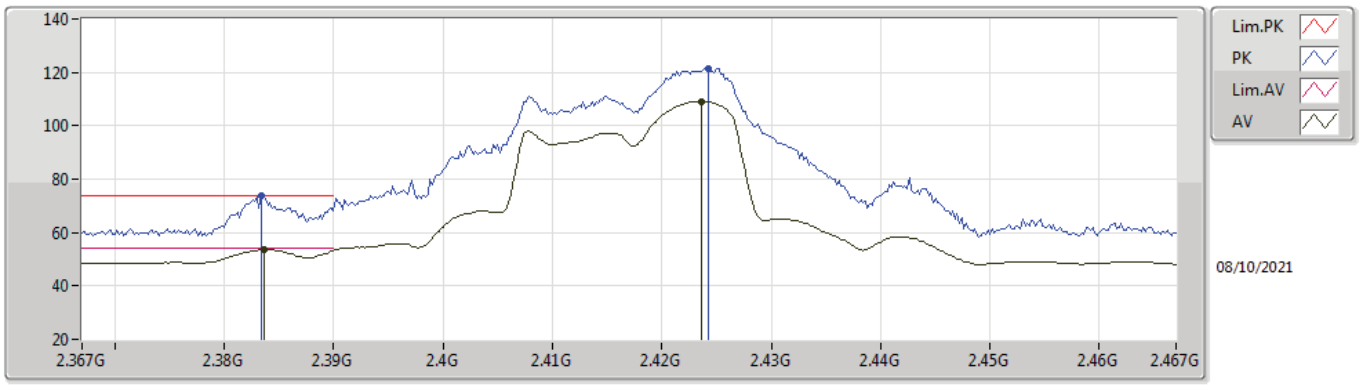
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82898G	30.75	54.00	-23.25	5.80	3	Horizontal	151	1.67	-	24.95	31.16	8.92	34.28
AV	12.06418G	41.14	54.00	-12.86	17.75	3	Horizontal	79	2.24	-	23.39	39.03	13.09	34.37
PK	4.82894G	44.48	74.00	-29.52	5.80	3	Horizontal	151	1.67	-	38.68	31.16	8.92	34.28
PK	12.0613G	54.84	74.00	-19.16	17.74	3	Horizontal	79	2.24	-	37.10	39.02	13.09	34.37

802.11ax HEW20_Nss1,(MCS0)_4TX

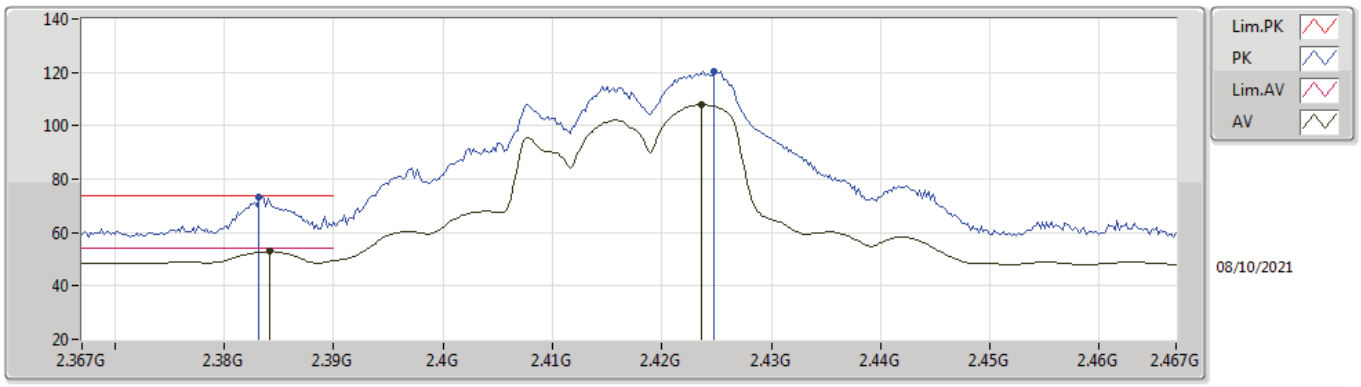
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3836G	53.46	54.00	-0.54	34.98	3	Vertical	24	1.53	-	18.48	27.73	7.25	-
AV	2.4236G	109.08	Inf	-Inf	34.84	3	Vertical	24	1.53	-	74.24	27.56	7.28	-
PK	2.3834G	73.73	74.00	-0.27	34.98	3	Vertical	24	1.53	-	38.75	27.73	7.25	-
PK	2.4242G	121.59	Inf	-Inf	34.83	3	Vertical	24	1.53	-	86.76	27.55	7.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

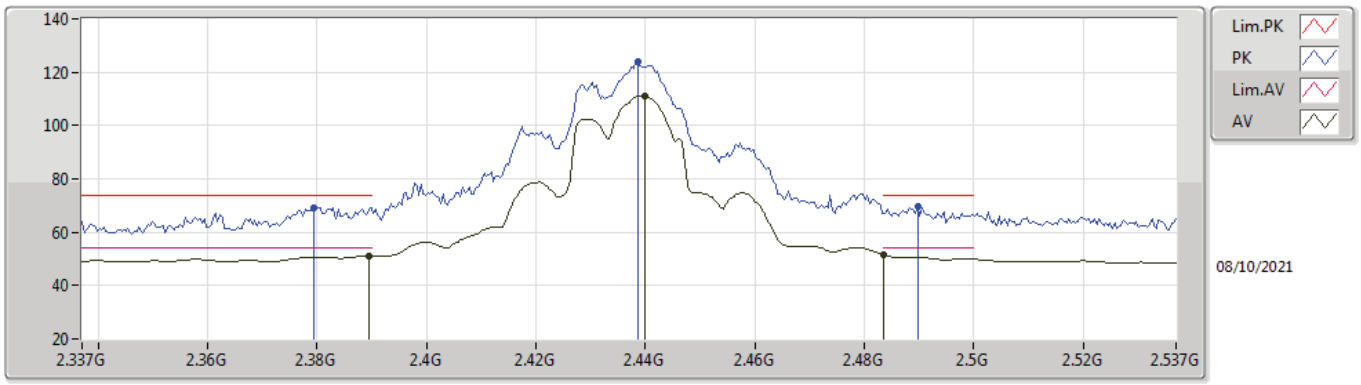
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3842G	52.86	54.00	-1.14	34.98	3	Horizontal	228	1.37	-	17.88	27.73	7.25	-
AV	2.4236G	107.83	Inf	-Inf	34.84	3	Horizontal	228	1.37	-	72.99	27.56	7.28	-
PK	2.3832G	73.45	74.00	-0.55	34.98	3	Horizontal	228	1.37	-	38.47	27.73	7.25	-
PK	2.4248G	120.27	Inf	-Inf	34.83	3	Horizontal	228	1.37	-	85.44	27.55	7.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

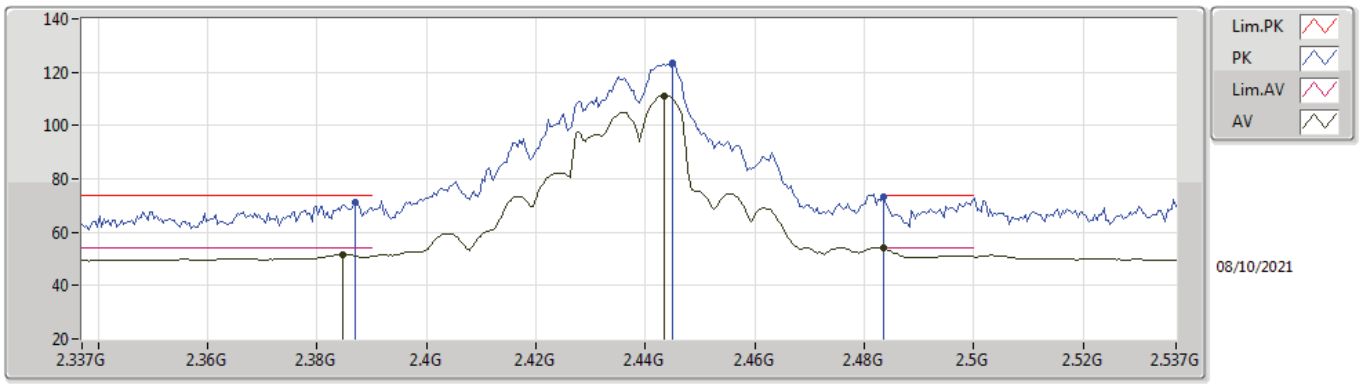
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	50.90	54.00	-3.10	34.98	3	Vertical	65	1.37	-	15.92	27.72	7.26	-
AV	2.4398G	111.06	Inf	-Inf	34.75	3	Vertical	65	1.37	-	76.31	27.46	7.29	-
AV	2.4835G	51.55	54.00	-2.45	34.73	3	Vertical	65	1.37	-	16.82	27.40	7.33	-
PK	2.3794G	69.38	74.00	-4.62	34.99	3	Vertical	65	1.37	-	34.39	27.74	7.25	-
PK	2.4386G	123.85	Inf	-Inf	34.76	3	Vertical	65	1.37	-	89.09	27.47	7.29	-
PK	2.4898G	69.63	74.00	-4.37	34.73	3	Vertical	65	1.37	-	34.90	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

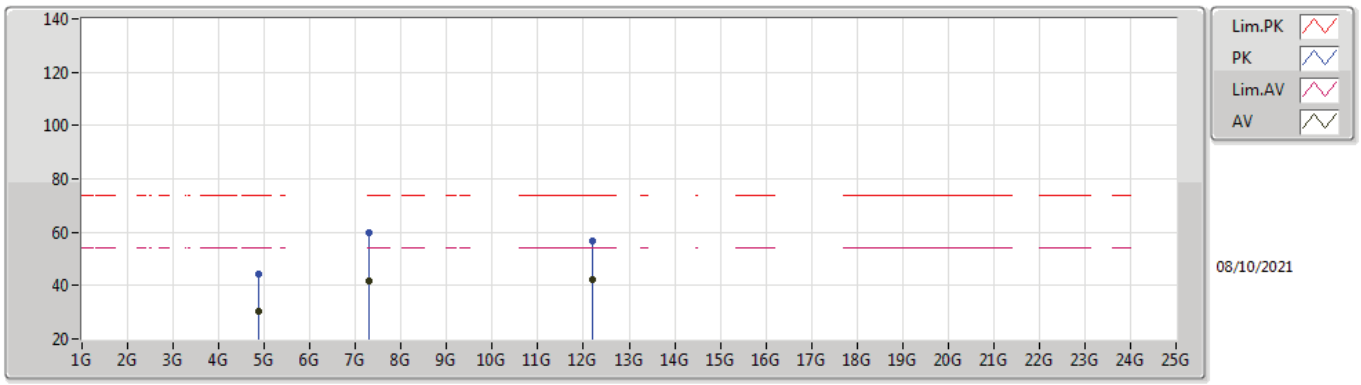
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3846G	51.66	54.00	-2.34	34.98	3	Horizontal	227	1.16	-	16.68	27.73	7.25	-
AV	2.4434G	111.18	Inf	-Inf	34.73	3	Horizontal	227	1.16	-	76.45	27.44	7.29	-
AV	2.4835G	53.94	54.00	-0.06	34.73	3	Horizontal	227	1.16	-	19.21	27.40	7.33	-
PK	2.387G	71.23	74.00	-2.77	34.98	3	Horizontal	227	1.16	-	36.25	27.73	7.25	-
PK	2.445G	123.45	Inf	-Inf	34.73	3	Horizontal	227	1.16	-	88.72	27.43	7.30	-
PK	2.4835G	73.07	74.00	-0.93	34.73	3	Horizontal	227	1.16	-	38.34	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

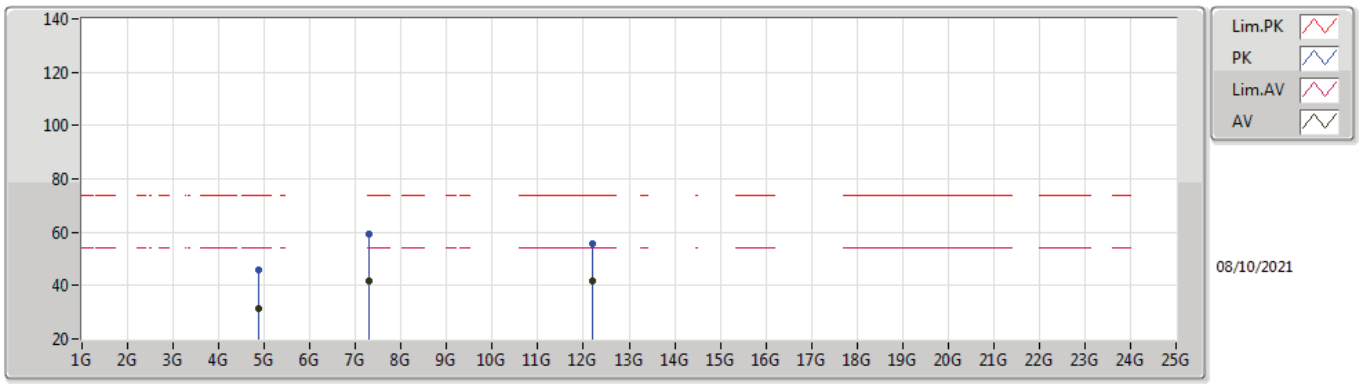
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87635G	30.33	54.00	-23.67	5.90	3	Vertical	214	1.50	-	24.43	31.20	8.96	34.26
AV	7.30964G	41.96	54.00	-12.04	12.43	3	Vertical	87	1.49	-	29.53	36.38	10.62	34.57
AV	12.18412G	42.24	54.00	-11.76	17.79	3	Vertical	118	1.87	-	24.45	38.93	13.17	34.31
PK	4.87158G	44.12	74.00	-29.88	5.89	3	Vertical	214	1.50	-	38.23	31.20	8.95	34.26
PK	7.30874G	60.04	74.00	-13.96	12.43	3	Vertical	87	1.49	-	47.61	36.38	10.62	34.57
PK	12.18708G	56.59	74.00	-17.41	17.79	3	Vertical	118	1.87	-	38.80	38.93	13.17	34.31

802.11ax HEW20_Nss1,(MCS0)_4TX

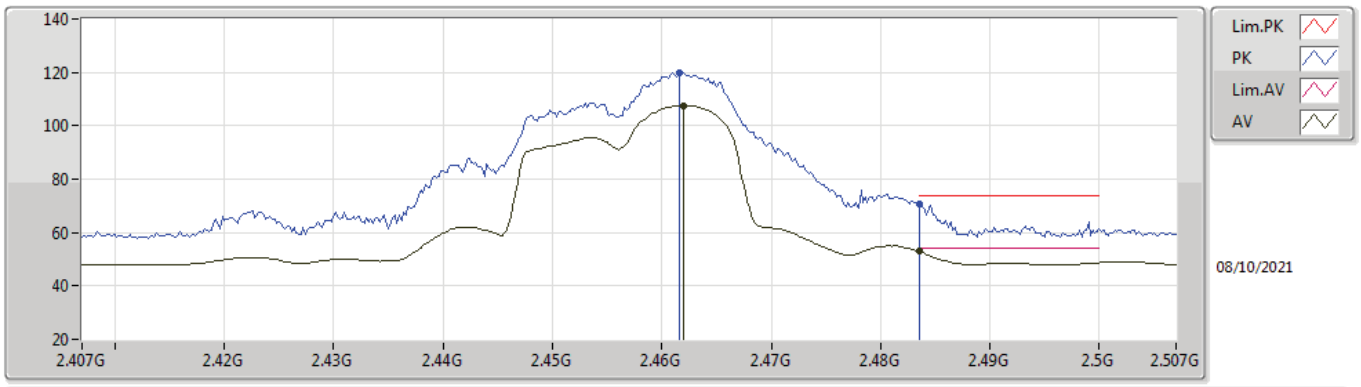
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87435G	31.60	54.00	-22.40	5.90	3	Horizontal	49	1.50	-	25.70	31.20	8.96	34.26
AV	7.30956G	41.54	54.00	-12.46	12.43	3	Horizontal	213	1.49	-	29.11	36.38	10.62	34.57
AV	12.18647G	41.95	54.00	-12.05	17.79	3	Horizontal	77	1.50	-	24.16	38.93	13.17	34.31
PK	4.87301G	45.86	74.00	-28.14	5.89	3	Horizontal	49	1.50	-	39.97	31.20	8.95	34.26
PK	7.3085G	59.40	74.00	-14.60	12.43	3	Horizontal	213	1.49	-	46.97	36.38	10.62	34.57
PK	12.18516G	55.90	74.00	-18.10	17.79	3	Horizontal	77	1.50	-	38.11	38.93	13.17	34.31

802.11ax HEW20_Nss1,(MCS0)_4TX

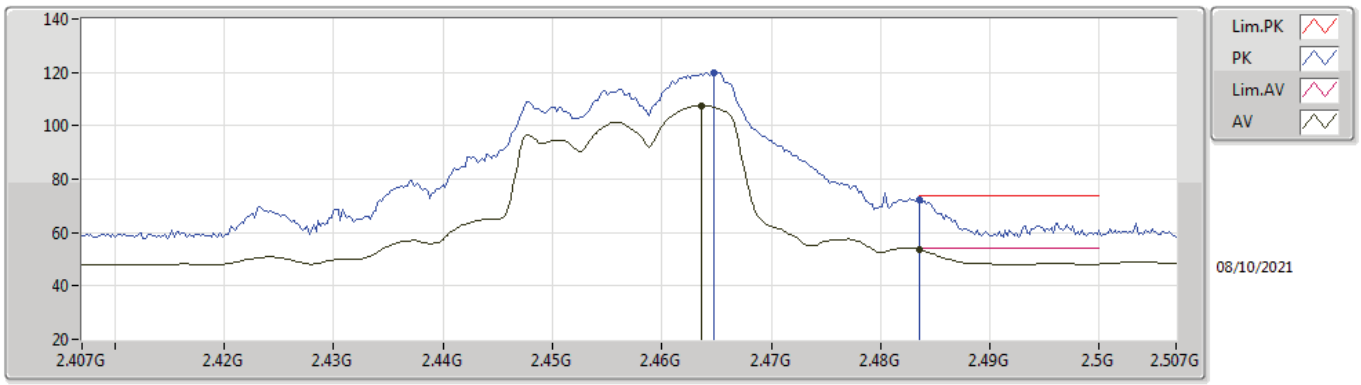
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.462G	107.55	Inf	-Inf	34.71	3	Vertical	40	1.86	-	72.84	27.40	7.31	-
AV	2.4835G	52.97	54.00	-1.03	34.73	3	Vertical	40	1.86	-	18.24	27.40	7.33	-
PK	2.4616G	120.03	Inf	-Inf	34.71	3	Vertical	40	1.86	-	85.32	27.40	7.31	-
PK	2.4835G	70.51	74.00	-3.49	34.73	3	Vertical	40	1.86	-	35.78	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

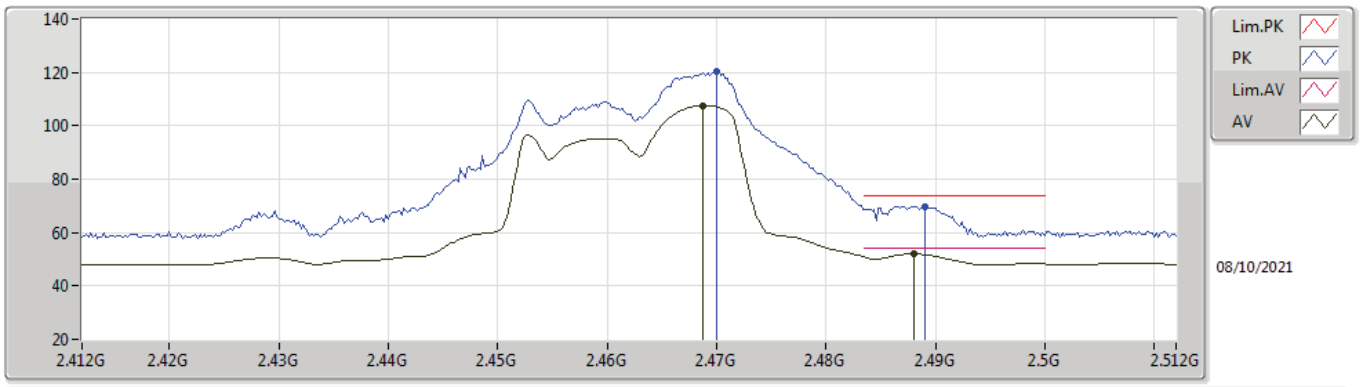
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4636G	107.51	Inf	-Inf	34.71	3	Horizontal	229	1.07	-	72.80	27.40	7.31	-
AV	2.4835G	53.81	54.00	-0.19	34.73	3	Horizontal	229	1.07	-	19.08	27.40	7.33	-
PK	2.4648G	120.08	Inf	-Inf	34.71	3	Horizontal	229	1.07	-	85.37	27.40	7.31	-
PK	2.4836G	72.41	74.00	-1.59	34.73	3	Horizontal	229	1.07	-	37.68	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

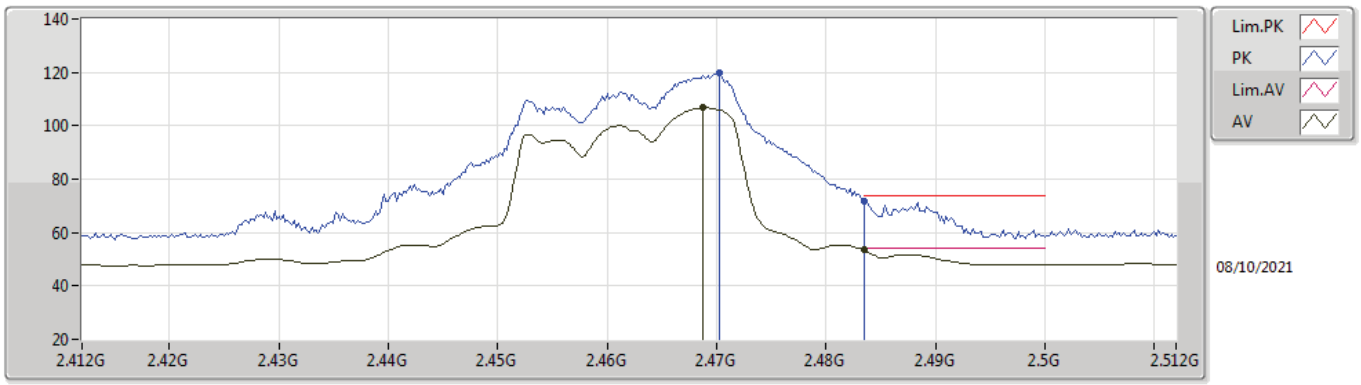
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4688G	107.61	Inf	-Inf	34.72	3	Vertical	17	1.84	-	72.89	27.40	7.32	-
AV	2.488G	52.05	54.00	-1.95	34.73	3	Vertical	17	1.84	-	17.32	27.40	7.33	-
PK	2.47G	120.53	Inf	-Inf	34.72	3	Vertical	17	1.84	-	85.81	27.40	7.32	-
PK	2.489G	69.83	74.00	-4.17	34.73	3	Vertical	17	1.84	-	35.10	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

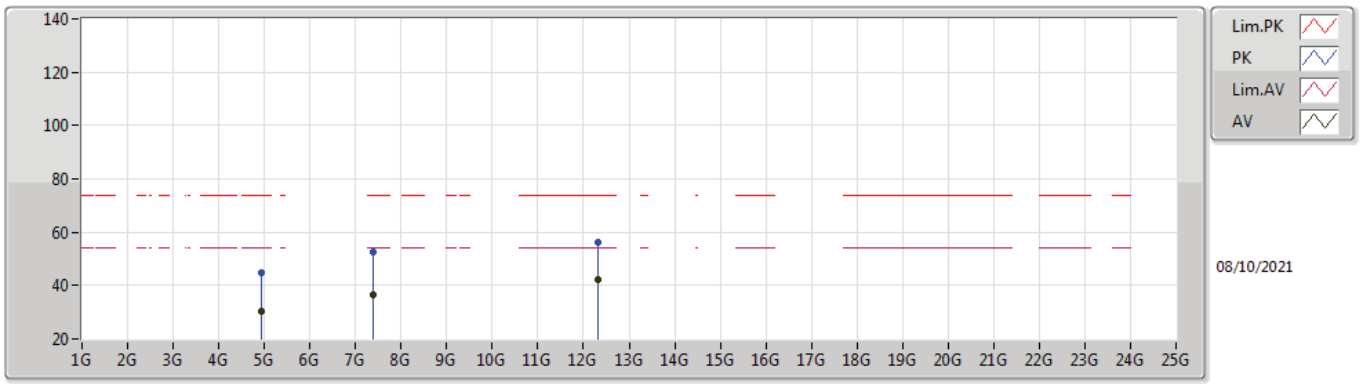
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4688G	106.65	Inf	-Inf	34.72	3	Horizontal	231	1.07	-	71.93	27.40	7.32	-
AV	2.4835G	53.37	54.00	-0.63	34.73	3	Horizontal	231	1.07	-	18.64	27.40	7.33	-
PK	2.4702G	119.61	Inf	-Inf	34.72	3	Horizontal	231	1.07	-	84.89	27.40	7.32	-
PK	2.4835G	71.53	74.00	-2.47	34.73	3	Horizontal	231	1.07	-	36.80	27.40	7.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

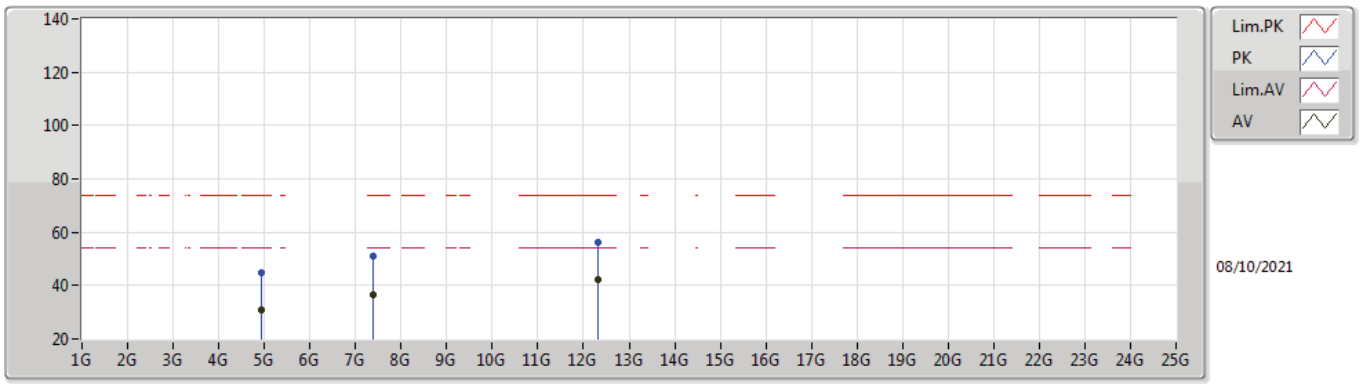
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92643G	30.58	54.00	-23.42	6.05	3	Vertical	210	1.50	-	24.53	31.31	8.99	34.25
AV	7.38401G	36.77	54.00	-17.23	12.34	3	Vertical	313	1.00	-	24.43	36.23	10.69	34.58
AV	12.30939G	42.14	54.00	-11.86	17.86	3	Vertical	241	2.18	-	24.28	38.86	13.25	34.25
PK	4.92598G	44.86	74.00	-29.14	6.04	3	Vertical	210	1.50	-	38.82	31.30	8.99	34.25
PK	7.38478G	52.70	74.00	-21.30	12.34	3	Vertical	313	1.00	-	40.36	36.23	10.69	34.58
PK	12.31096G	55.98	74.00	-18.02	17.87	3	Vertical	241	2.18	-	38.11	38.86	13.25	34.24

802.11ax HEW20_Nss1,(MCS0)_4TX

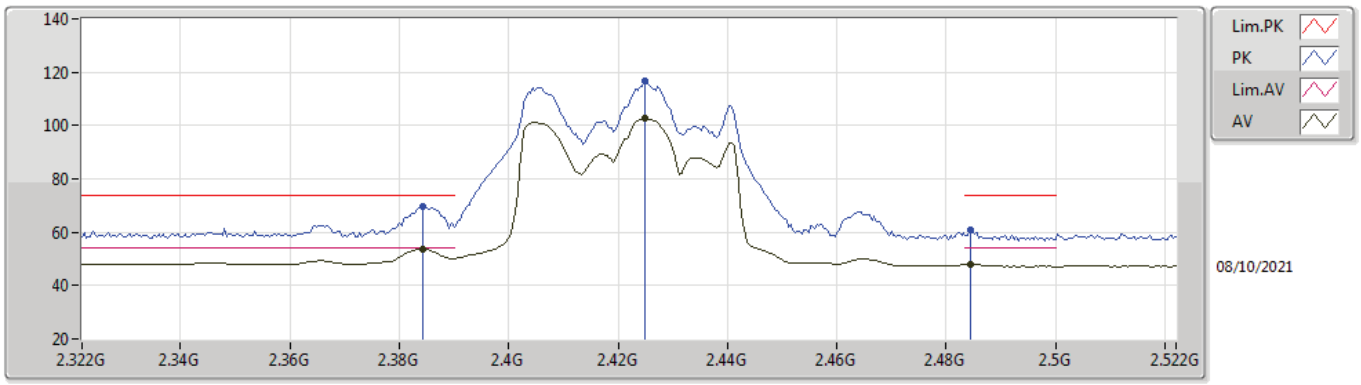
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92418G	31.09	54.00	-22.91	6.04	3	Horizontal	51	1.59	-	25.05	31.30	8.99	34.25
AV	7.38392G	36.72	54.00	-17.28	12.34	3	Horizontal	210	1.50	-	24.38	36.23	10.69	34.58
AV	12.30906G	42.18	54.00	-11.82	17.86	3	Horizontal	310	1.50	-	24.32	38.86	13.25	34.25
PK	4.92468G	44.91	74.00	-29.09	6.04	3	Horizontal	51	1.59	-	38.87	31.30	8.99	34.25
PK	7.38458G	51.17	74.00	-22.83	12.34	3	Horizontal	210	1.50	-	38.83	36.23	10.69	34.58
PK	12.30802G	56.21	74.00	-17.79	17.87	3	Horizontal	310	1.50	-	38.34	38.87	13.25	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

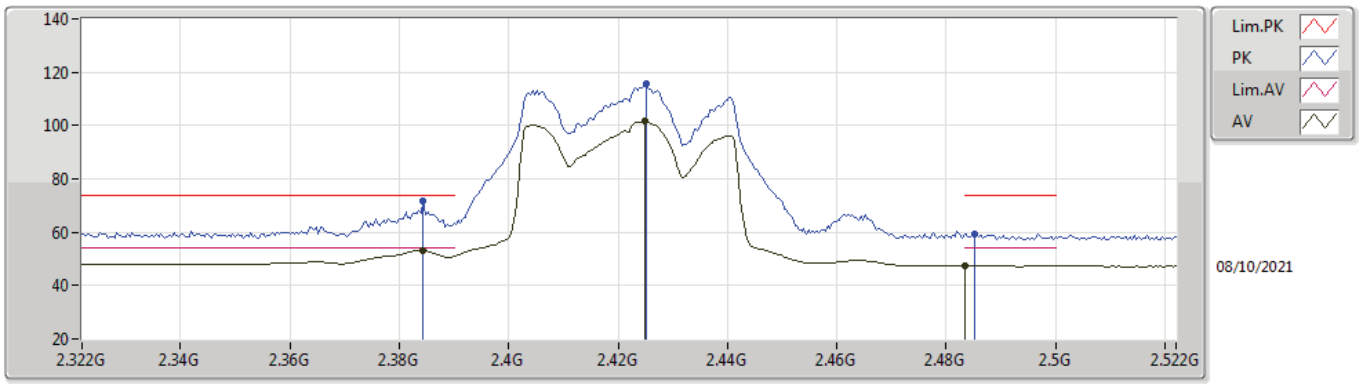
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3844G	53.74	54.00	-0.26	34.98	3	Vertical	52	2.19	-	18.76	27.73	7.25	-
AV	2.4248G	102.52	Inf	-Inf	34.83	3	Vertical	52	2.19	-	67.69	27.55	7.28	-
AV	2.4844G	47.82	54.00	-6.18	34.73	3	Vertical	52	2.19	-	13.09	27.40	7.33	-
PK	2.3844G	69.51	74.00	-4.49	34.98	3	Vertical	52	2.19	-	34.53	27.73	7.25	-
PK	2.4248G	116.62	Inf	-Inf	34.83	3	Vertical	52	2.19	-	81.79	27.55	7.28	-
PK	2.4844G	61.05	74.00	-12.95	34.73	3	Vertical	52	2.19	-	26.32	27.40	7.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

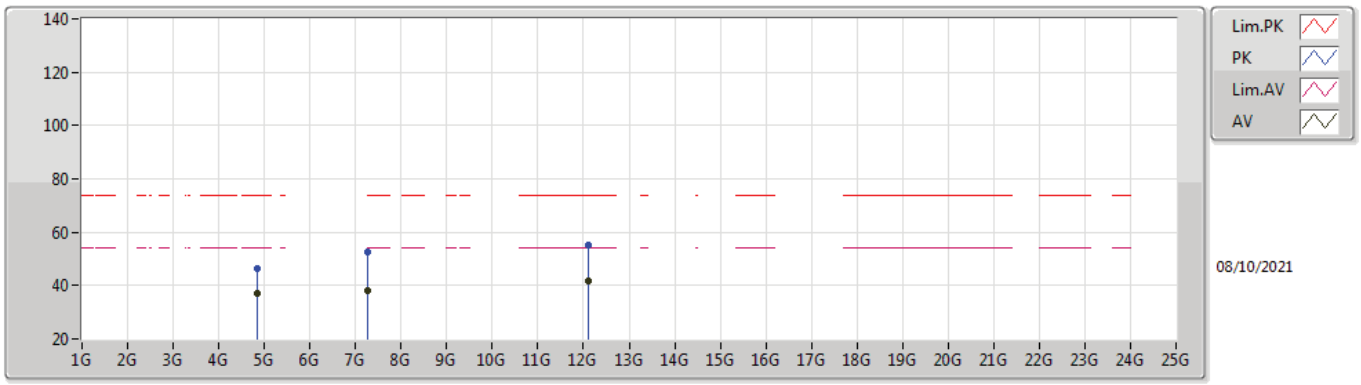
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3844G	53.16	54.00	-0.84	34.98	3	Horizontal	314	2.11	-	18.18	27.73	7.25	-
AV	2.4248G	101.48	Inf	-Inf	34.83	3	Horizontal	314	2.11	-	66.65	27.55	7.28	-
AV	2.4835G	47.63	54.00	-6.37	34.73	3	Horizontal	314	2.11	-	12.90	27.40	7.33	-
PK	2.3844G	71.93	74.00	-2.07	34.98	3	Horizontal	314	2.11	-	36.95	27.73	7.25	-
PK	2.4252G	115.63	Inf	-Inf	34.83	3	Horizontal	314	2.11	-	80.80	27.55	7.28	-
PK	2.4852G	59.46	74.00	-14.54	34.73	3	Horizontal	314	2.11	-	24.73	27.40	7.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

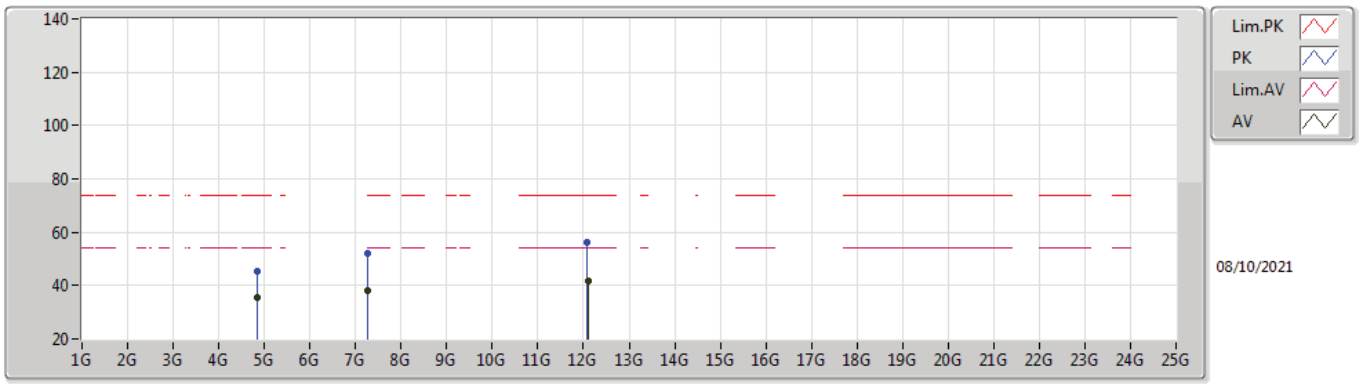
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	12.09776G	41.62	54.00	-12.38	17.86	3	Vertical	142	1.12	-	23.76	39.10	13.11	34.35
AV	7.27384G	38.25	54.00	-15.75	12.36	3	Vertical	79	1.50	-	25.89	36.35	10.58	34.57
AV	4.84376G	37.27	54.00	-16.73	5.85	3	Vertical	257	2.42	-	31.42	31.19	8.93	34.27
PK	12.10178G	55.42	74.00	-18.58	17.86	3	Vertical	142	1.12	-	37.56	39.10	13.11	34.35
PK	7.27392G	52.72	74.00	-21.28	12.36	3	Vertical	79	1.50	-	40.36	36.35	10.58	34.57
PK	4.8436G	46.39	74.00	-27.61	5.85	3	Vertical	257	2.42	-	40.54	31.19	8.93	34.27

802.11ax HEW40_Nss1,(MCS0)_4TX

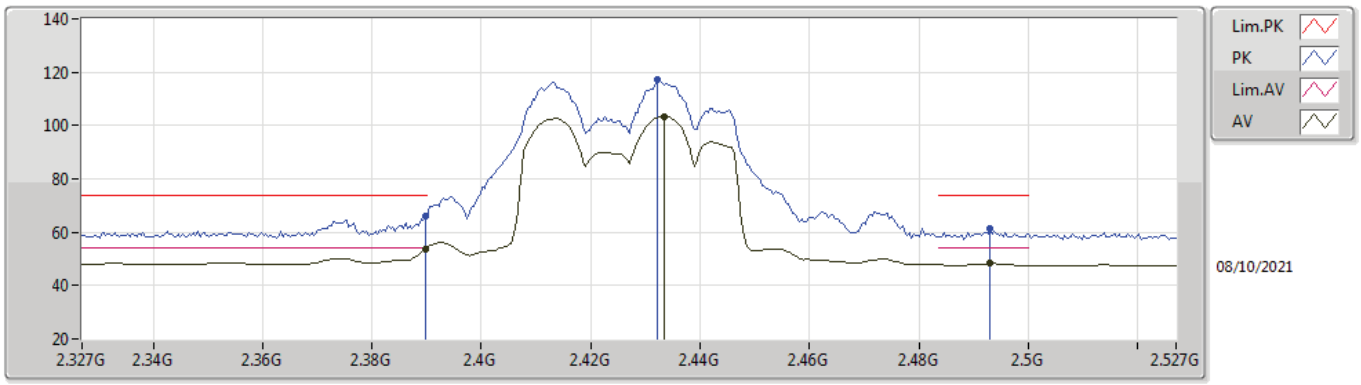
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84376G	35.58	54.00	-18.42	5.85	3	Horizontal	206	1.96	-	29.73	31.19	8.93	34.27
AV	7.25464G	37.94	54.00	-16.06	12.30	3	Horizontal	118	1.49	-	25.64	36.31	10.56	34.57
AV	12.10336G	41.89	54.00	-12.11	17.86	3	Horizontal	70	1.50	-	24.03	39.09	13.12	34.35
PK	4.84408G	45.59	74.00	-28.41	5.85	3	Horizontal	206	1.96	-	39.74	31.19	8.93	34.27
PK	7.25352G	52.00	74.00	-22.00	12.30	3	Horizontal	118	1.49	-	39.70	36.31	10.56	34.57
PK	12.09064G	56.36	74.00	-17.64	17.84	3	Horizontal	70	1.50	-	38.52	39.08	13.11	34.35

802.11ax HEW40_Nss1,(MCS0)_4TX

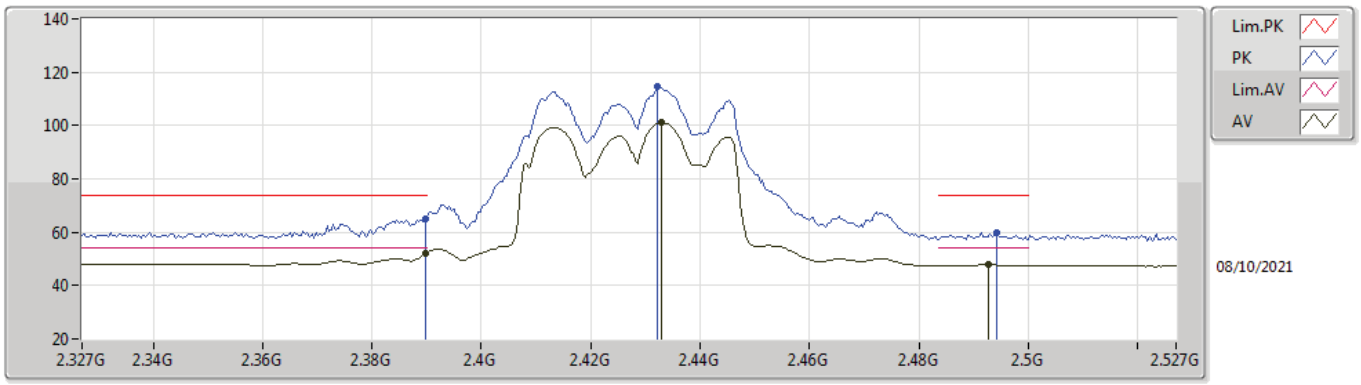
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	53.79	54.00	-0.21	34.98	3	Vertical	14	2.11	-	18.81	27.72	7.26	-
AV	2.4334G	103.45	Inf	-Inf	34.79	3	Vertical	14	2.11	-	68.66	27.50	7.29	-
AV	2.493G	48.27	54.00	-5.73	34.73	3	Vertical	14	2.11	-	13.54	27.40	7.33	-
PK	2.3898G	65.95	74.00	-8.05	34.98	3	Vertical	14	2.11	-	30.97	27.72	7.26	-
PK	2.4322G	117.01	Inf	-Inf	34.80	3	Vertical	14	2.11	-	82.21	27.51	7.29	-
PK	2.493G	61.16	74.00	-12.84	34.73	3	Vertical	14	2.11	-	26.43	27.40	7.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

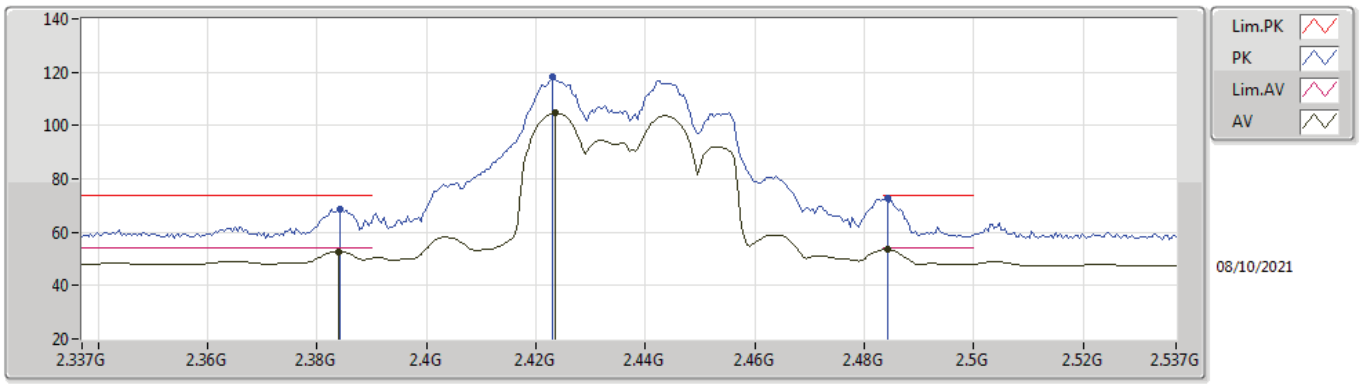
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.10	54.00	-1.90	34.98	3	Horizontal	225	1.33	-	17.12	27.72	7.26	-
AV	2.433G	101.14	Inf	-Inf	34.79	3	Horizontal	225	1.33	-	66.35	27.50	7.29	-
AV	2.4926G	47.82	54.00	-6.18	34.73	3	Horizontal	225	1.33	-	13.09	27.40	7.33	-
PK	2.3898G	64.85	74.00	-9.15	34.98	3	Horizontal	225	1.33	-	29.87	27.72	7.26	-
PK	2.4322G	114.81	Inf	-Inf	34.80	3	Horizontal	225	1.33	-	80.01	27.51	7.29	-
PK	2.4942G	59.60	74.00	-14.40	34.74	3	Horizontal	225	1.33	-	24.86	27.40	7.34	-

802.11ax HEW40_Nss1,(MCS0)_4TX

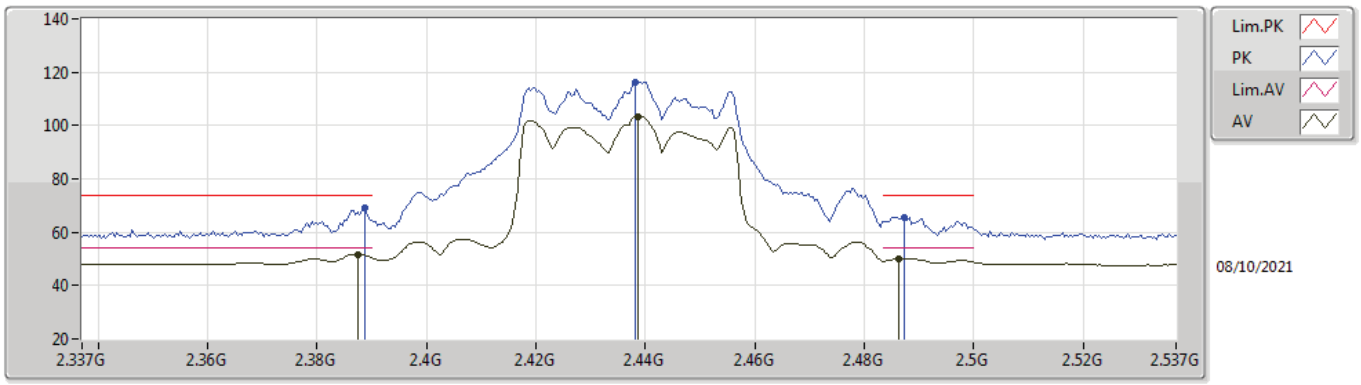
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3838G	52.73	54.00	-1.27	34.98	3	Vertical	22	1.50	-	17.75	27.73	7.25	-
AV	2.4234G	104.71	Inf	-Inf	34.84	3	Vertical	22	1.50	-	69.87	27.56	7.28	-
AV	2.4842G	53.51	54.00	-0.49	34.73	3	Vertical	22	1.50	-	18.78	27.40	7.33	-
PK	2.3842G	68.57	74.00	-5.43	34.98	3	Vertical	22	1.50	-	33.59	27.73	7.25	-
PK	2.423G	118.08	Inf	-Inf	34.84	3	Vertical	22	1.50	-	83.24	27.56	7.28	-
PK	2.4842G	72.55	74.00	-1.45	34.73	3	Vertical	22	1.50	-	37.82	27.40	7.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

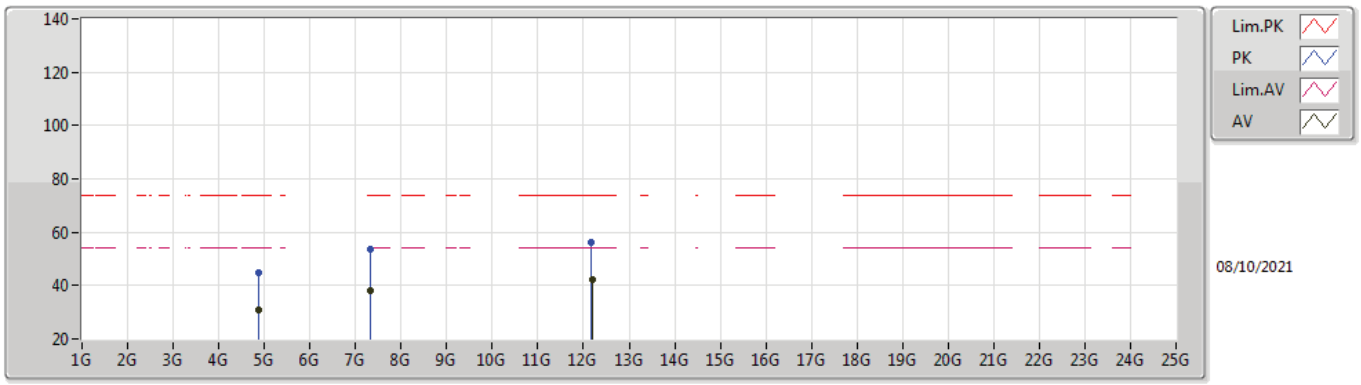
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3874G	51.76	54.00	-2.24	34.98	3	Horizontal	72	1.85	-	16.78	27.73	7.25	-
AV	2.4386G	103.41	Inf	-Inf	34.76	3	Horizontal	72	1.85	-	68.65	27.47	7.29	-
AV	2.4862G	49.95	54.00	-4.05	34.73	3	Horizontal	72	1.85	-	15.22	27.40	7.33	-
PK	2.3886G	69.03	74.00	-4.97	34.97	3	Horizontal	72	1.85	-	34.06	27.72	7.25	-
PK	2.4382G	116.32	Inf	-Inf	34.76	3	Horizontal	72	1.85	-	81.56	27.47	7.29	-
PK	2.4874G	65.60	74.00	-8.40	34.73	3	Horizontal	72	1.85	-	30.87	27.40	7.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

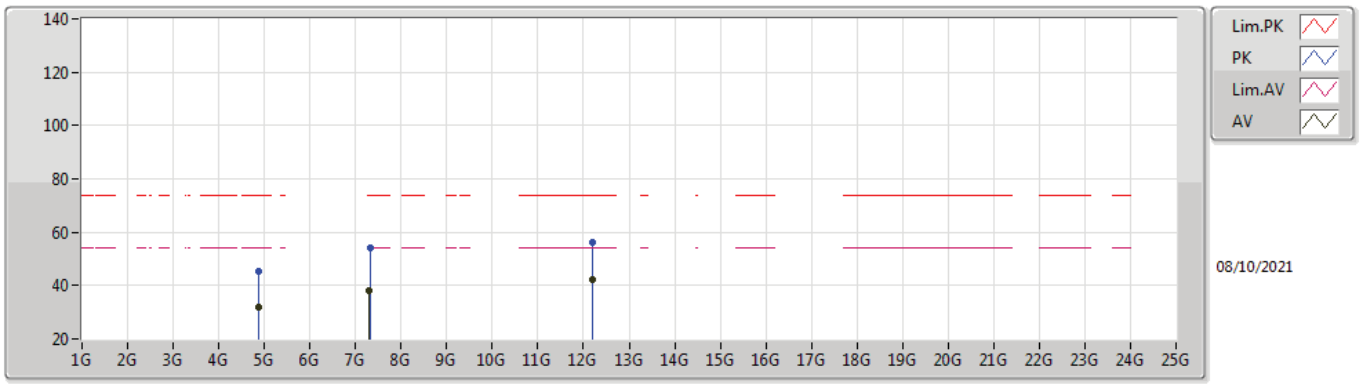
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87832G	30.66	54.00	-23.34	5.90	3	Vertical	293	1.50	-	24.76	31.20	8.96	34.26
AV	7.31332G	38.25	54.00	-15.75	12.42	3	Vertical	41	1.50	-	25.83	36.37	10.62	34.57
AV	12.19844G	41.99	54.00	-12.01	17.78	3	Vertical	124	2.98	-	24.21	38.90	13.18	34.30
PK	4.86664G	45.04	74.00	-28.96	5.88	3	Vertical	293	1.50	-	39.16	31.20	8.95	34.27
PK	7.32564G	53.43	74.00	-20.57	12.41	3	Vertical	41	1.50	-	41.02	36.35	10.64	34.58
PK	12.16908G	56.15	74.00	-17.85	17.80	3	Vertical	124	2.98	-	38.35	38.96	13.16	34.32

802.11ax HEW40_Nss1,(MCS0)_4TX

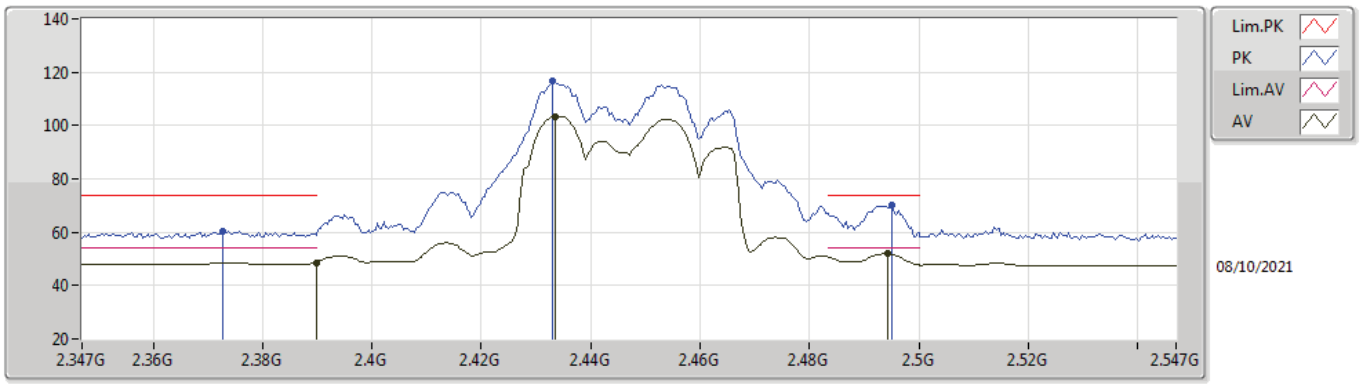
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.86472G	31.64	54.00	-22.36	5.88	3	Horizontal	51	1.50	-	25.76	31.20	8.95	34.27
AV	7.30948G	38.33	54.00	-15.67	12.43	3	Horizontal	214	1.48	-	25.90	36.38	10.62	34.57
AV	12.20116G	42.01	54.00	-11.99	17.78	3	Horizontal	260	1.40	-	24.23	38.90	13.18	34.30
PK	4.86552G	45.51	74.00	-28.49	5.88	3	Horizontal	51	1.50	-	39.63	31.20	8.95	34.27
PK	7.32468G	54.03	74.00	-19.97	12.40	3	Horizontal	214	1.48	-	41.63	36.35	10.63	34.58
PK	12.20372G	56.42	74.00	-17.58	17.78	3	Horizontal	260	1.40	-	38.64	38.90	13.18	34.30

802.11ax HEW40_Nss1,(MCS0)_4TX

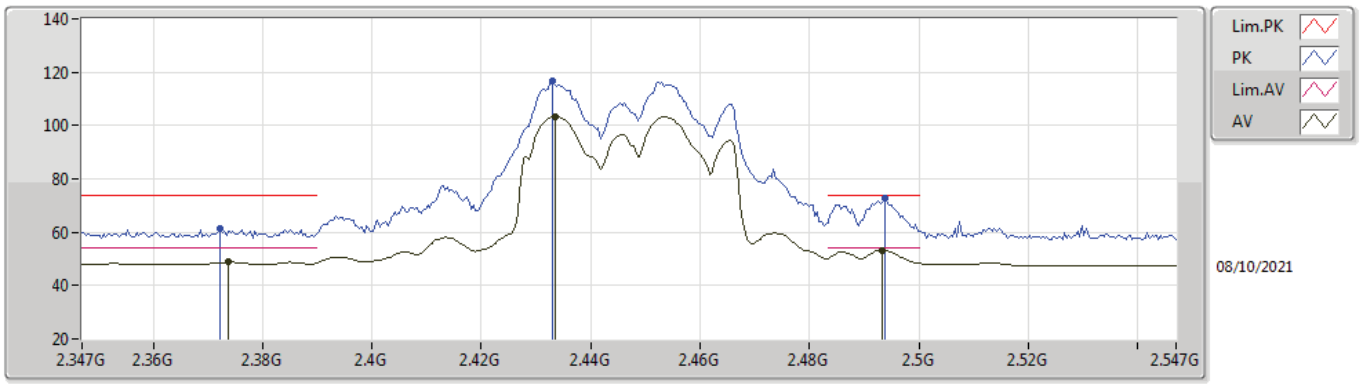
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	48.68	54.00	-5.32	34.98	3	Vertical	21	1.46	-	13.70	27.72	7.26	-
AV	2.4334G	103.52	Inf	-Inf	34.79	3	Vertical	21	1.46	-	68.73	27.50	7.29	-
AV	2.4942G	52.01	54.00	-1.99	34.74	3	Vertical	21	1.46	-	17.27	27.40	7.34	-
PK	2.3726G	60.49	74.00	-13.51	35.00	3	Vertical	21	1.46	-	25.49	27.75	7.25	-
PK	2.433G	116.75	Inf	-Inf	34.79	3	Vertical	21	1.46	-	81.96	27.50	7.29	-
PK	2.495G	70.33	74.00	-3.67	34.74	3	Vertical	21	1.46	-	35.59	27.40	7.34	-

802.11ax HEW40_Nss1,(MCS0)_4TX

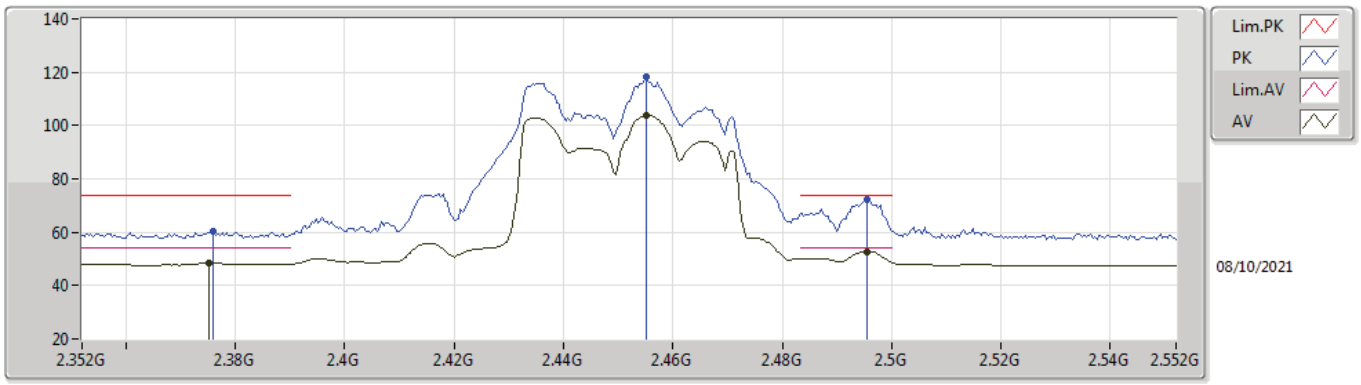
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3738G	48.76	54.00	-5.24	35.00	3	Horizontal	228	1.35	-	13.76	27.75	7.25	-
AV	2.4334G	103.37	Inf	-Inf	34.79	3	Horizontal	228	1.35	-	68.58	27.50	7.29	-
AV	2.4934G	53.22	54.00	-0.78	34.73	3	Horizontal	228	1.35	-	18.49	27.40	7.33	-
PK	2.3722G	61.14	74.00	-12.86	35.01	3	Horizontal	228	1.35	-	26.13	27.76	7.25	-
PK	2.433G	116.71	Inf	-Inf	34.79	3	Horizontal	228	1.35	-	81.92	27.50	7.29	-
PK	2.4938G	72.94	74.00	-1.06	34.74	3	Horizontal	228	1.35	-	38.20	27.40	7.34	-

802.11ax HEW40_Nss1,(MCS0)_4TX

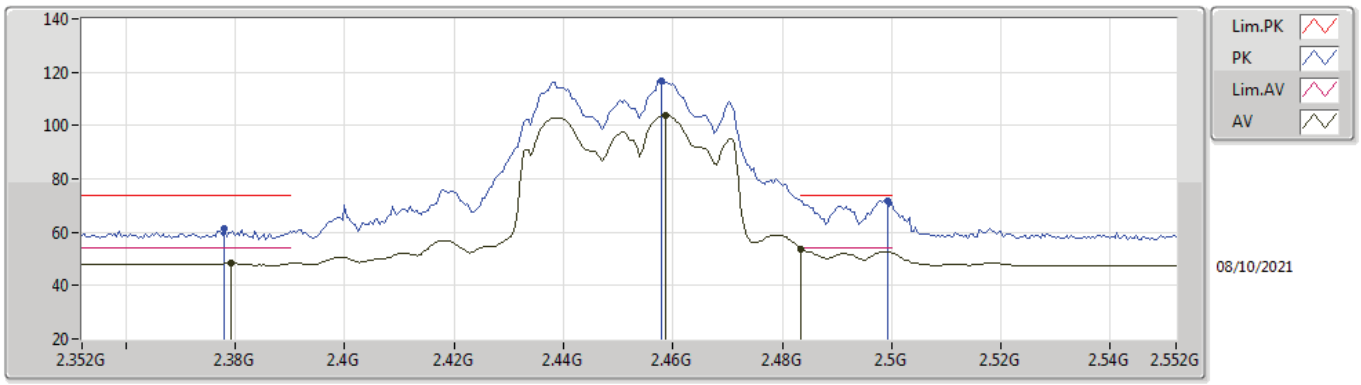
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3752G	48.48	54.00	-5.52	35.00	3	Vertical	54	1.51	-	13.48	27.75	7.25	-
AV	2.4552G	103.73	Inf	-Inf	34.70	3	Vertical	54	1.51	-	69.03	27.40	7.30	-
AV	2.4956G	52.62	54.00	-1.38	34.74	3	Vertical	54	1.51	-	17.88	27.40	7.34	-
PK	2.376G	60.52	74.00	-13.48	35.00	3	Vertical	54	1.51	-	25.52	27.75	7.25	-
PK	2.4552G	118.07	Inf	-Inf	34.70	3	Vertical	54	1.51	-	83.37	27.40	7.30	-
PK	2.4956G	72.15	74.00	-1.85	34.74	3	Vertical	54	1.51	-	37.41	27.40	7.34	-

802.11ax HEW40_Nss1,(MCS0)_4TX

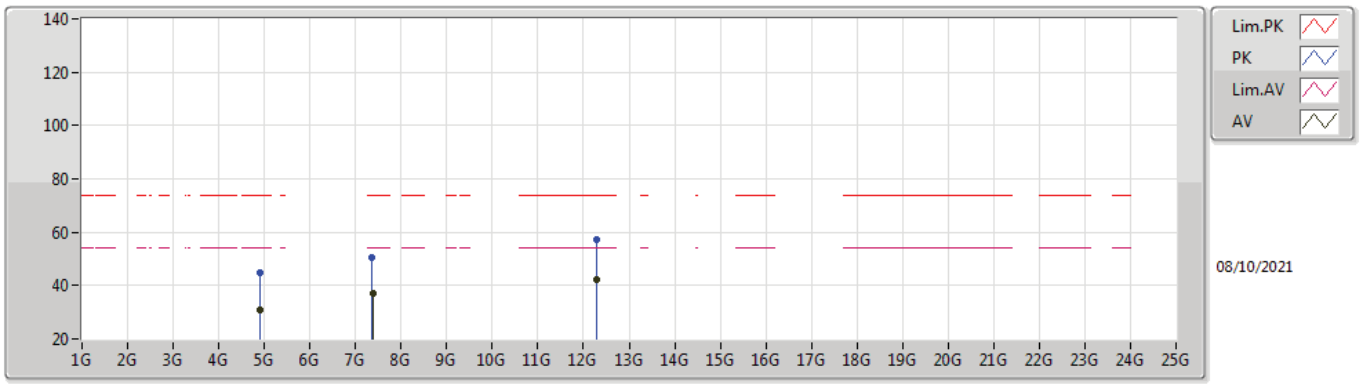
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3792G	48.28	54.00	-5.72	34.99	3	Horizontal	229	1.08	-	13.29	27.74	7.25	-
AV	2.4588G	103.82	Inf	-Inf	34.71	3	Horizontal	229	1.08	-	69.11	27.40	7.31	-
AV	2.4835G	53.48	54.00	-0.52	34.73	3	Horizontal	229	1.08	-	18.75	27.40	7.33	-
PK	2.378G	61.34	74.00	-12.66	34.99	3	Horizontal	229	1.08	-	26.35	27.74	7.25	-
PK	2.458G	116.81	Inf	-Inf	34.71	3	Horizontal	229	1.08	-	82.10	27.40	7.31	-
PK	2.4992G	71.69	74.00	-2.31	34.74	3	Horizontal	229	1.08	-	36.95	27.40	7.34	-

802.11ax HEW40_Nss1,(MCS0)_4TX

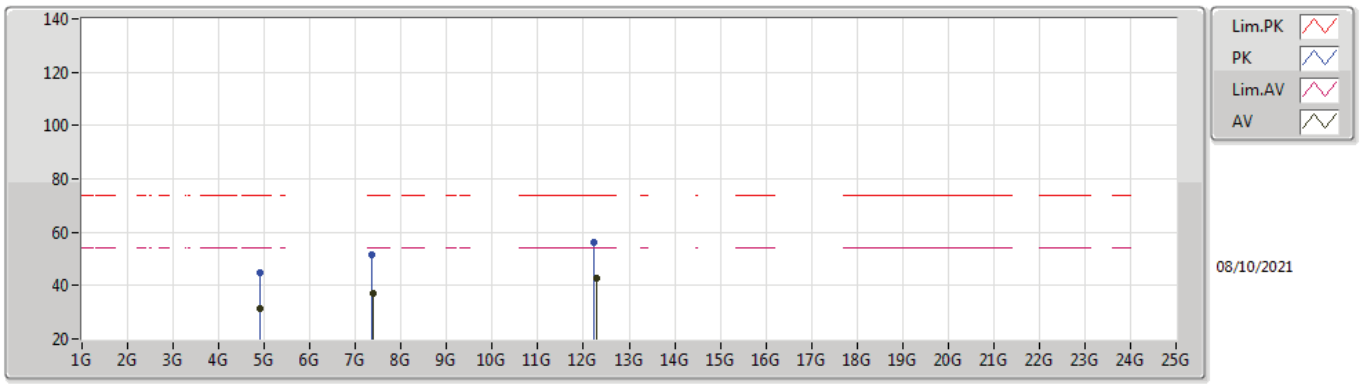
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.9132G	30.85	54.00	-23.15	5.98	3	Vertical	360	1.44	-	24.87	31.25	8.98	34.25
AV	7.37576G	36.85	54.00	-17.15	12.36	3	Vertical	260	1.48	-	24.49	36.25	10.69	34.58
AV	12.2776G	42.45	54.00	-11.55	17.87	3	Vertical	0	1.24	-	24.58	38.90	13.23	34.26
PK	4.91456G	44.70	74.00	-29.30	6.00	3	Vertical	360	1.44	-	38.70	31.26	8.99	34.25
PK	7.36816G	50.71	74.00	-23.29	12.36	3	Vertical	260	1.48	-	38.35	36.26	10.68	34.58
PK	12.27744G	57.43	74.00	-16.57	17.87	3	Vertical	0	1.24	-	39.56	38.90	13.23	34.26

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.9148G	31.19	54.00	-22.81	6.00	3	Horizontal	46	1.49	-	25.19	31.26	8.99	34.25
AV	7.376G	36.83	54.00	-17.17	12.36	3	Horizontal	217	2.31	-	24.47	36.25	10.69	34.58
AV	12.27744G	42.51	54.00	-11.49	17.87	3	Horizontal	15	2.02	-	24.64	38.90	13.23	34.26
PK	4.9124G	44.71	74.00	-29.29	5.98	3	Horizontal	46	1.49	-	38.73	31.25	8.98	34.25
PK	7.34728G	51.62	74.00	-22.38	12.39	3	Horizontal	217	2.31	-	39.23	36.31	10.66	34.58
PK	12.2412G	56.25	74.00	-17.75	17.82	3	Horizontal	15	2.02	-	38.43	38.90	13.20	34.28

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	AV	2.4835G	53.80	54.00	-0.20	3	Horizontal	229	1.12	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	AV	2.3894G	53.77	54.00	-0.23	3	Vertical	25	1.73	-

Result

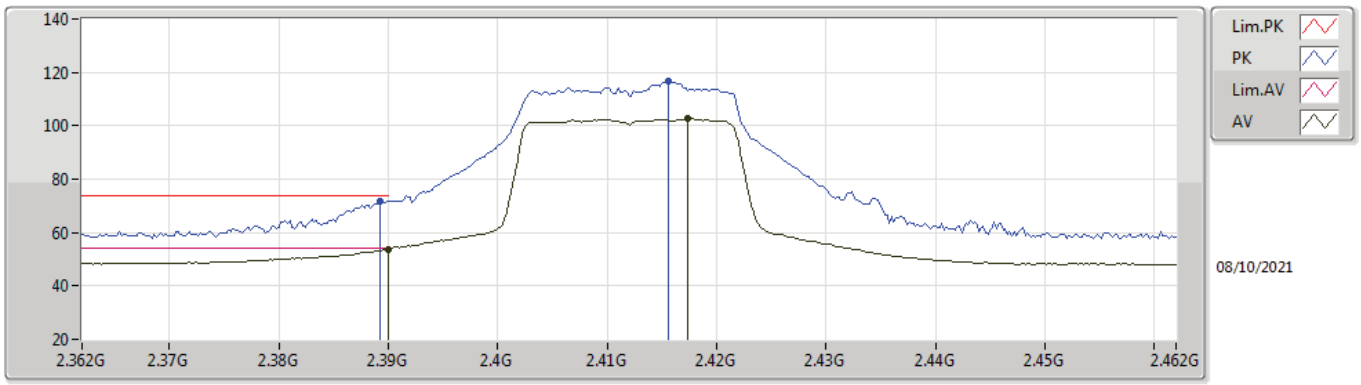
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.72	54.00	-0.28	3	Vertical	53	1.52	-
2412MHz	Pass	AV	2.4174G	102.61	Inf	-Inf	3	Vertical	53	1.52	-
2412MHz	Pass	PK	2.3892G	71.92	74.00	-2.08	3	Vertical	53	1.52	-
2412MHz	Pass	PK	2.4156G	116.51	Inf	-Inf	3	Vertical	53	1.52	-
2412MHz	Pass	AV	2.3898G	53.61	54.00	-0.39	3	Horizontal	159	1.44	-
2412MHz	Pass	AV	2.4104G	101.69	Inf	-Inf	3	Horizontal	159	1.44	-
2412MHz	Pass	PK	2.3898G	70.33	74.00	-3.67	3	Horizontal	159	1.44	-
2412MHz	Pass	PK	2.4166G	114.05	Inf	-Inf	3	Horizontal	159	1.44	-
2412MHz	Pass	AV	4.83388G	30.29	54.00	-23.71	3	Vertical	309	1.50	-
2412MHz	Pass	AV	12.06196G	41.96	54.00	-12.04	3	Vertical	120	1.50	-
2412MHz	Pass	PK	4.829G	43.28	74.00	-30.72	3	Vertical	309	1.50	-
2412MHz	Pass	PK	12.06988G	55.67	74.00	-18.33	3	Vertical	120	1.50	-
2412MHz	Pass	AV	4.81692G	30.42	54.00	-23.58	3	Horizontal	0	2.01	-
2412MHz	Pass	AV	12.0554G	41.93	54.00	-12.07	3	Horizontal	54	3.00	-
2412MHz	Pass	PK	4.82148G	43.39	74.00	-30.61	3	Horizontal	0	2.01	-
2412MHz	Pass	PK	12.06508G	55.24	74.00	-18.76	3	Horizontal	54	3.00	-
2417MHz	Pass	AV	2.39G	53.29	54.00	-0.71	3	Vertical	23	1.55	-
2417MHz	Pass	AV	2.415G	103.93	Inf	-Inf	3	Vertical	23	1.55	-
2417MHz	Pass	PK	2.3892G	67.47	74.00	-6.53	3	Vertical	23	1.55	-
2417MHz	Pass	PK	2.4234G	117.29	Inf	-Inf	3	Vertical	23	1.55	-
2417MHz	Pass	AV	2.39G	52.66	54.00	-1.34	3	Horizontal	158	1.43	-
2417MHz	Pass	AV	2.4228G	102.93	Inf	-Inf	3	Horizontal	158	1.43	-
2417MHz	Pass	PK	2.3884G	67.70	74.00	-6.30	3	Horizontal	158	1.43	-
2417MHz	Pass	PK	2.4214G	115.58	Inf	-Inf	3	Horizontal	158	1.43	-
2437MHz	Pass	AV	2.3898G	52.95	54.00	-1.05	3	Vertical	24	1.74	-
2437MHz	Pass	AV	2.4354G	108.34	Inf	-Inf	3	Vertical	24	1.74	-
2437MHz	Pass	AV	2.4838G	53.39	54.00	-0.61	3	Vertical	24	1.74	-
2437MHz	Pass	PK	2.3874G	71.24	74.00	-2.76	3	Vertical	24	1.74	-
2437MHz	Pass	PK	2.435G	120.72	Inf	-Inf	3	Vertical	24	1.74	-
2437MHz	Pass	PK	2.4838G	70.36	74.00	-3.64	3	Vertical	24	1.74	-
2437MHz	Pass	AV	2.389G	52.29	54.00	-1.71	3	Horizontal	312	1.83	-
2437MHz	Pass	AV	2.4426G	107.23	Inf	-Inf	3	Horizontal	312	1.83	-
2437MHz	Pass	AV	2.4835G	52.78	54.00	-1.22	3	Horizontal	312	1.83	-
2437MHz	Pass	PK	2.3898G	70.18	74.00	-3.82	3	Horizontal	312	1.83	-
2437MHz	Pass	PK	2.4406G	119.98	Inf	-Inf	3	Horizontal	312	1.83	-
2437MHz	Pass	PK	2.4846G	71.02	74.00	-2.98	3	Horizontal	312	1.83	-
2437MHz	Pass	AV	4.8736G	30.72	54.00	-23.28	3	Vertical	63	1.50	-
2437MHz	Pass	AV	7.31028G	44.07	54.00	-9.93	3	Vertical	41	1.39	-
2437MHz	Pass	AV	12.19232G	42.30	54.00	-11.70	3	Vertical	99	1.50	-
2437MHz	Pass	PK	4.87008G	43.59	74.00	-30.41	3	Vertical	63	1.50	-
2437MHz	Pass	PK	7.31756G	60.25	74.00	-13.75	3	Vertical	41	1.39	-
2437MHz	Pass	PK	12.1768G	56.55	74.00	-17.45	3	Vertical	99	1.50	-
2437MHz	Pass	AV	4.8706G	31.87	54.00	-22.13	3	Horizontal	47	1.50	-
2437MHz	Pass	AV	7.31012G	43.52	54.00	-10.48	3	Horizontal	214	1.47	-
2437MHz	Pass	AV	12.1872G	42.61	54.00	-11.39	3	Horizontal	69	1.50	-
2437MHz	Pass	PK	4.87248G	44.99	74.00	-29.01	3	Horizontal	47	1.50	-
2437MHz	Pass	PK	7.31736G	60.28	74.00	-13.72	3	Horizontal	214	1.47	-
2437MHz	Pass	PK	12.1832G	55.66	74.00	-18.34	3	Horizontal	69	1.50	-
2457MHz	Pass	AV	2.4552G	104.09	Inf	-Inf	3	Vertical	360	1.53	-
2457MHz	Pass	AV	2.4835G	52.72	54.00	-1.28	3	Vertical	360	1.53	-
2457MHz	Pass	PK	2.4552G	116.92	Inf	-Inf	3	Vertical	360	1.53	-
2457MHz	Pass	PK	2.4836G	67.77	74.00	-6.23	3	Vertical	360	1.53	-
2457MHz	Pass	AV	2.4552G	104.95	Inf	-Inf	3	Horizontal	229	1.12	-
2457MHz	Pass	AV	2.4835G	53.80	54.00	-0.20	3	Horizontal	229	1.12	-
2457MHz	Pass	PK	2.4634G	117.62	Inf	-Inf	3	Horizontal	229	1.12	-
2457MHz	Pass	PK	2.4835G	66.80	74.00	-7.20	3	Horizontal	229	1.12	-
2462MHz	Pass	AV	2.4602G	102.55	Inf	-Inf	3	Vertical	18	1.91	-
2462MHz	Pass	AV	2.4835G	52.62	54.00	-1.38	3	Vertical	18	1.91	-
2462MHz	Pass	PK	2.46G	115.81	Inf	-Inf	3	Vertical	18	1.91	-
2462MHz	Pass	PK	2.4844G	69.57	74.00	-4.43	3	Vertical	18	1.91	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2462MHz	Pass	AV	2.4538G	102.17	Inf	-Inf	3	Horizontal	114	2.05	-
2462MHz	Pass	AV	2.4835G	53.38	54.00	-0.62	3	Horizontal	114	2.05	-
2462MHz	Pass	PK	2.4558G	115.26	Inf	-Inf	3	Horizontal	114	2.05	-
2462MHz	Pass	PK	2.484G	69.99	74.00	-4.01	3	Horizontal	114	2.05	-
2462MHz	Pass	AV	4.92768G	30.49	54.00	-23.51	3	Vertical	72	2.50	-
2462MHz	Pass	AV	7.38312G	37.16	54.00	-16.84	3	Vertical	296	1.50	-
2462MHz	Pass	AV	12.3104G	42.64	54.00	-11.36	3	Vertical	58	1.50	-
2462MHz	Pass	PK	4.92496G	43.86	74.00	-30.14	3	Vertical	72	2.50	-
2462MHz	Pass	PK	7.37628G	50.13	74.00	-23.87	3	Vertical	296	1.50	-
2462MHz	Pass	PK	12.307G	55.83	74.00	-18.17	3	Vertical	58	1.50	-
2462MHz	Pass	AV	4.92936G	30.49	54.00	-23.51	3	Horizontal	142	1.50	-
2462MHz	Pass	AV	7.38048G	36.90	54.00	-17.10	3	Horizontal	338	1.50	-
2462MHz	Pass	AV	12.31388G	42.64	54.00	-11.36	3	Horizontal	42	1.50	-
2462MHz	Pass	PK	4.9184G	43.60	74.00	-30.40	3	Horizontal	142	1.50	-
2462MHz	Pass	PK	7.38716G	50.77	74.00	-23.23	3	Horizontal	338	1.50	-
2462MHz	Pass	PK	12.30388G	56.59	74.00	-17.41	3	Horizontal	42	1.50	-
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3856G	53.56	54.00	-0.44	3	Vertical	31	1.82	-
2422MHz	Pass	AV	2.4248G	98.23	Inf	-Inf	3	Vertical	31	1.82	-
2422MHz	Pass	AV	2.488G	48.45	54.00	-5.55	3	Vertical	31	1.82	-
2422MHz	Pass	PK	2.3856G	73.59	74.00	-0.41	3	Vertical	31	1.82	-
2422MHz	Pass	PK	2.4272G	110.76	Inf	-Inf	3	Vertical	31	1.82	-
2422MHz	Pass	PK	2.4872G	61.67	74.00	-12.33	3	Vertical	31	1.82	-
2422MHz	Pass	AV	2.3884G	53.75	54.00	-0.25	3	Horizontal	159	1.35	-
2422MHz	Pass	AV	2.4244G	97.83	Inf	-Inf	3	Horizontal	159	1.35	-
2422MHz	Pass	AV	2.4868G	48.34	54.00	-5.66	3	Horizontal	159	1.35	-
2422MHz	Pass	PK	2.3856G	73.42	74.00	-0.58	3	Horizontal	159	1.35	-
2422MHz	Pass	PK	2.4308G	109.72	Inf	-Inf	3	Horizontal	159	1.35	-
2422MHz	Pass	PK	2.4872G	60.38	74.00	-13.62	3	Horizontal	159	1.35	-
2422MHz	Pass	AV	4.84376G	37.64	54.00	-16.36	3	Vertical	246	2.94	-
2422MHz	Pass	AV	7.25024G	37.65	54.00	-16.35	3	Vertical	124	1.50	-
2422MHz	Pass	AV	12.10296G	42.73	54.00	-11.27	3	Vertical	216	1.50	-
2422MHz	Pass	PK	4.84408G	45.99	74.00	-28.01	3	Vertical	246	2.94	-
2422MHz	Pass	PK	7.26845G	50.18	74.00	-23.82	3	Vertical	124	1.50	-
2422MHz	Pass	PK	12.12864G	55.42	74.00	-18.58	3	Vertical	216	1.50	-
2422MHz	Pass	AV	4.84384G	35.81	54.00	-18.19	3	Horizontal	215	1.87	-
2422MHz	Pass	AV	7.26753G	37.65	54.00	-16.35	3	Horizontal	129	1.50	-
2422MHz	Pass	AV	12.12656G	42.75	54.00	-11.25	3	Horizontal	304	1.62	-
2422MHz	Pass	PK	4.84392G	45.83	74.00	-28.17	3	Horizontal	215	1.87	-
2422MHz	Pass	PK	7.26825G	50.64	74.00	-23.36	3	Horizontal	129	1.50	-
2422MHz	Pass	PK	12.096G	55.45	74.00	-18.55	3	Horizontal	304	1.62	-
2427MHz	Pass	AV	2.3894G	53.77	54.00	-0.23	3	Vertical	25	1.73	-
2427MHz	Pass	AV	2.4298G	99.38	Inf	-Inf	3	Vertical	25	1.73	-
2427MHz	Pass	AV	2.4854G	48.61	54.00	-5.39	3	Vertical	25	1.73	-
2427MHz	Pass	PK	2.3898G	72.34	74.00	-1.66	3	Vertical	25	1.73	-
2427MHz	Pass	PK	2.4342G	111.78	Inf	-Inf	3	Vertical	25	1.73	-
2427MHz	Pass	PK	2.4838G	61.74	74.00	-12.26	3	Vertical	25	1.73	-
2427MHz	Pass	AV	2.3894G	53.09	54.00	-0.91	3	Horizontal	158	1.36	-
2427MHz	Pass	AV	2.4294G	98.63	Inf	-Inf	3	Horizontal	158	1.36	-
2427MHz	Pass	AV	2.4982G	48.57	54.00	-5.43	3	Horizontal	158	1.36	-
2427MHz	Pass	PK	2.3898G	72.95	74.00	-1.05	3	Horizontal	158	1.36	-
2427MHz	Pass	PK	2.4322G	110.38	Inf	-Inf	3	Horizontal	158	1.36	-
2427MHz	Pass	PK	2.4918G	61.36	74.00	-12.64	3	Horizontal	158	1.36	-
2437MHz	Pass	AV	2.3842G	51.76	54.00	-2.24	3	Vertical	26	1.74	-
2437MHz	Pass	AV	2.4398G	99.94	Inf	-Inf	3	Vertical	26	1.74	-
2437MHz	Pass	AV	2.4835G	51.49	54.00	-2.51	3	Vertical	26	1.74	-
2437MHz	Pass	PK	2.3858G	70.30	74.00	-3.70	3	Vertical	26	1.74	-
2437MHz	Pass	PK	2.4426G	111.70	Inf	-Inf	3	Vertical	26	1.74	-
2437MHz	Pass	PK	2.4835G	73.25	74.00	-0.75	3	Vertical	26	1.74	-
2437MHz	Pass	AV	2.3882G	51.04	54.00	-2.96	3	Horizontal	315	1.83	-
2437MHz	Pass	AV	2.4398G	98.94	Inf	-Inf	3	Horizontal	315	1.83	-
2437MHz	Pass	AV	2.4838G	50.84	54.00	-3.16	3	Horizontal	315	1.83	-
2437MHz	Pass	PK	2.3806G	65.80	74.00	-8.20	3	Horizontal	315	1.83	-

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
2437MHz	Pass	PK	2.4198G	111.38	Inf	-Inf	3	Horizontal	315	1.83	-
2437MHz	Pass	PK	2.4835G	71.71	74.00	-2.29	3	Horizontal	315	1.83	-
2437MHz	Pass	AV	4.87952G	31.38	54.00	-22.62	3	Vertical	360	1.83	-
2437MHz	Pass	AV	7.31188G	39.50	54.00	-14.50	3	Vertical	26	1.14	-
2437MHz	Pass	AV	12.20188G	43.34	54.00	-10.66	3	Vertical	69	1.90	-
2437MHz	Pass	PK	4.88792G	43.07	74.00	-30.93	3	Vertical	360	1.83	-
2437MHz	Pass	PK	7.33036G	54.28	74.00	-19.72	3	Vertical	26	1.14	-
2437MHz	Pass	PK	12.17476G	55.74	74.00	-18.26	3	Vertical	69	1.90	-
2437MHz	Pass	AV	4.87912G	31.32	54.00	-22.68	3	Horizontal	61	1.50	-
2437MHz	Pass	AV	7.32228G	39.06	54.00	-14.94	3	Horizontal	213	1.50	-
2437MHz	Pass	AV	12.2046G	43.12	54.00	-10.88	3	Horizontal	74	1.68	-
2437MHz	Pass	PK	4.86664G	43.30	74.00	-30.70	3	Horizontal	61	1.50	-
2437MHz	Pass	PK	7.33028G	54.47	74.00	-19.53	3	Horizontal	213	1.50	-
2437MHz	Pass	PK	12.20116G	55.29	74.00	-18.71	3	Horizontal	74	1.68	-
2447MHz	Pass	AV	2.3894G	48.96	54.00	-5.04	3	Vertical	0	2.35	-
2447MHz	Pass	AV	2.4498G	99.53	Inf	-Inf	3	Vertical	0	2.35	-
2447MHz	Pass	AV	2.4838G	51.53	54.00	-2.47	3	Vertical	0	2.35	-
2447MHz	Pass	PK	2.3898G	61.13	74.00	-12.87	3	Vertical	0	2.35	-
2447MHz	Pass	PK	2.4522G	111.31	Inf	-Inf	3	Vertical	0	2.35	-
2447MHz	Pass	PK	2.4922G	70.81	74.00	-3.19	3	Vertical	0	2.35	-
2447MHz	Pass	AV	2.3866G	48.28	54.00	-5.72	3	Horizontal	230	1.77	-
2447MHz	Pass	AV	2.4554G	97.84	Inf	-Inf	3	Horizontal	230	1.77	-
2447MHz	Pass	AV	2.4838G	52.46	54.00	-1.54	3	Horizontal	230	1.77	-
2447MHz	Pass	PK	2.349G	59.88	74.00	-14.12	3	Horizontal	230	1.77	-
2447MHz	Pass	PK	2.4326G	110.00	Inf	-Inf	3	Horizontal	230	1.77	-
2447MHz	Pass	PK	2.4846G	71.95	74.00	-2.05	3	Horizontal	230	1.77	-
2452MHz	Pass	AV	2.3588G	48.78	54.00	-5.22	3	Vertical	111	2.23	-
2452MHz	Pass	AV	2.4652G	98.70	Inf	-Inf	3	Vertical	111	2.23	-
2452MHz	Pass	AV	2.4835G	52.78	54.00	-1.22	3	Vertical	111	2.23	-
2452MHz	Pass	PK	2.386G	60.16	74.00	-13.84	3	Vertical	111	2.23	-
2452MHz	Pass	PK	2.4624G	110.46	Inf	-Inf	3	Vertical	111	2.23	-
2452MHz	Pass	PK	2.4884G	72.46	74.00	-1.54	3	Vertical	111	2.23	-
2452MHz	Pass	AV	2.374G	48.63	54.00	-5.37	3	Horizontal	111	2.23	-
2452MHz	Pass	AV	2.4648G	98.73	Inf	-Inf	3	Horizontal	111	2.23	-
2452MHz	Pass	AV	2.4835G	52.15	54.00	-1.85	3	Horizontal	111	2.23	-
2452MHz	Pass	PK	2.3548G	59.75	74.00	-14.25	3	Horizontal	111	2.23	-
2452MHz	Pass	PK	2.4624G	110.47	Inf	-Inf	3	Horizontal	111	2.23	-
2452MHz	Pass	PK	2.4884G	72.92	74.00	-1.08	3	Horizontal	111	2.23	-
2452MHz	Pass	AV	4.896G	31.37	54.00	-22.63	3	Vertical	6	1.50	-
2452MHz	Pass	AV	7.34912G	37.63	54.00	-16.37	3	Vertical	185	2.16	-
2452MHz	Pass	AV	12.26432G	43.54	54.00	-10.46	3	Vertical	205	1.38	-
2452MHz	Pass	PK	4.8844G	43.97	74.00	-30.03	3	Vertical	6	1.50	-
2452MHz	Pass	PK	7.34384G	50.09	74.00	-23.91	3	Vertical	185	2.16	-
2452MHz	Pass	PK	12.27144G	55.99	74.00	-18.01	3	Vertical	205	1.38	-
2452MHz	Pass	AV	4.8952G	31.05	54.00	-22.95	3	Horizontal	168	1.50	-
2452MHz	Pass	AV	7.35944G	37.80	54.00	-16.20	3	Horizontal	230	1.54	-
2452MHz	Pass	AV	12.2616G	43.54	54.00	-10.46	3	Horizontal	87	1.12	-
2452MHz	Pass	PK	4.91712G	43.65	74.00	-30.35	3	Horizontal	168	1.50	-
2452MHz	Pass	PK	7.34032G	50.25	74.00	-23.75	3	Horizontal	230	1.54	-
2452MHz	Pass	PK	12.2604G	56.31	74.00	-17.69	3	Horizontal	87	1.12	-

802.11ax HEW20_Nss4,(MCS0)_4TX

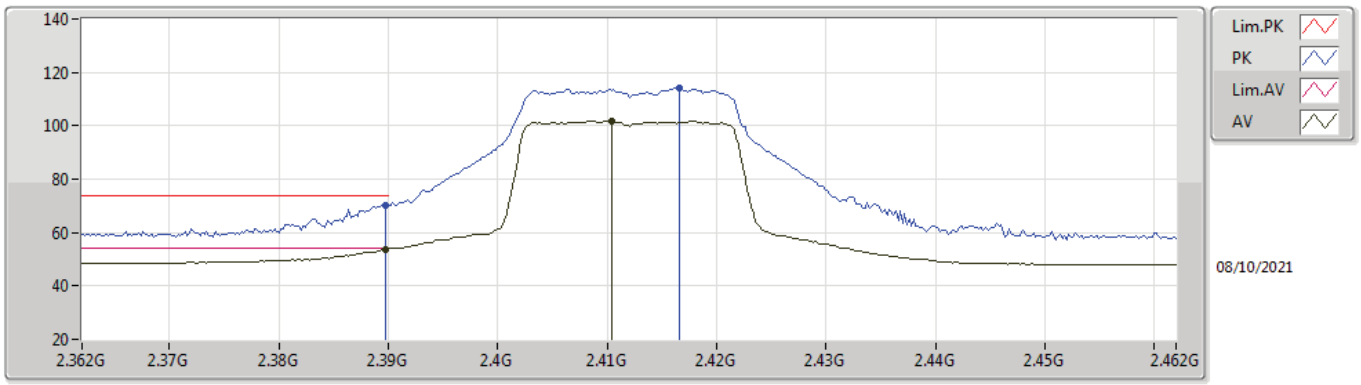
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.72	54.00	-0.28	34.98	3	Vertical	53	1.52	-	18.74	27.72	7.26	-
AV	2.4174G	102.61	Inf	-Inf	34.87	3	Vertical	53	1.52	-	67.74	27.60	7.27	-
PK	2.3892G	71.92	74.00	-2.08	34.98	3	Vertical	53	1.52	-	36.94	27.72	7.26	-
PK	2.4156G	116.51	Inf	-Inf	34.88	3	Vertical	53	1.52	-	81.63	27.61	7.27	-

802.11ax HEW20_Nss4,(MCS0)_4TX

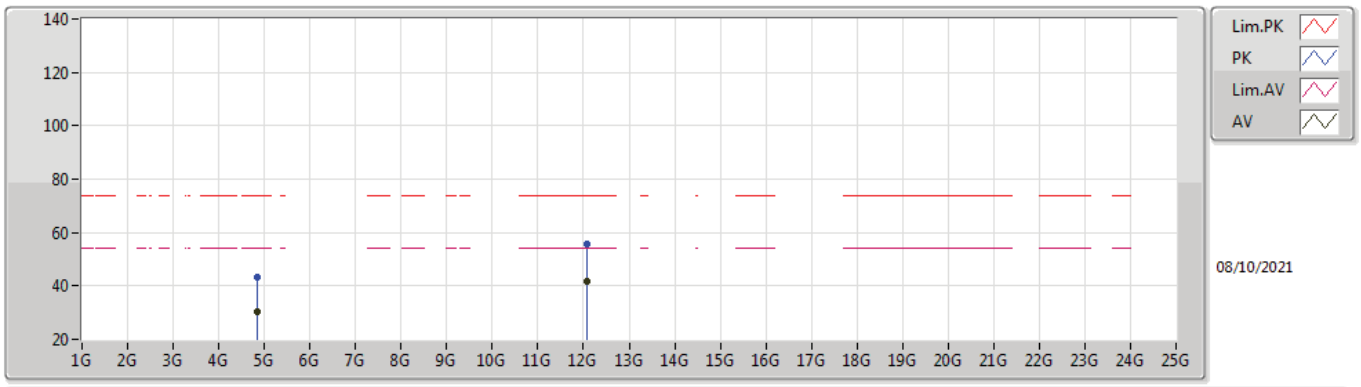
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	53.61	54.00	-0.39	34.98	3	Horizontal	159	1.44	-	18.63	27.72	7.26	-
AV	2.4104G	101.69	Inf	-Inf	34.91	3	Horizontal	159	1.44	-	66.78	27.64	7.27	-
PK	2.3898G	70.33	74.00	-3.67	34.98	3	Horizontal	159	1.44	-	35.35	27.72	7.26	-
PK	2.4166G	114.05	Inf	-Inf	34.87	3	Horizontal	159	1.44	-	79.18	27.60	7.27	-

802.11ax HEW20_Nss4,(MCS0)_4TX

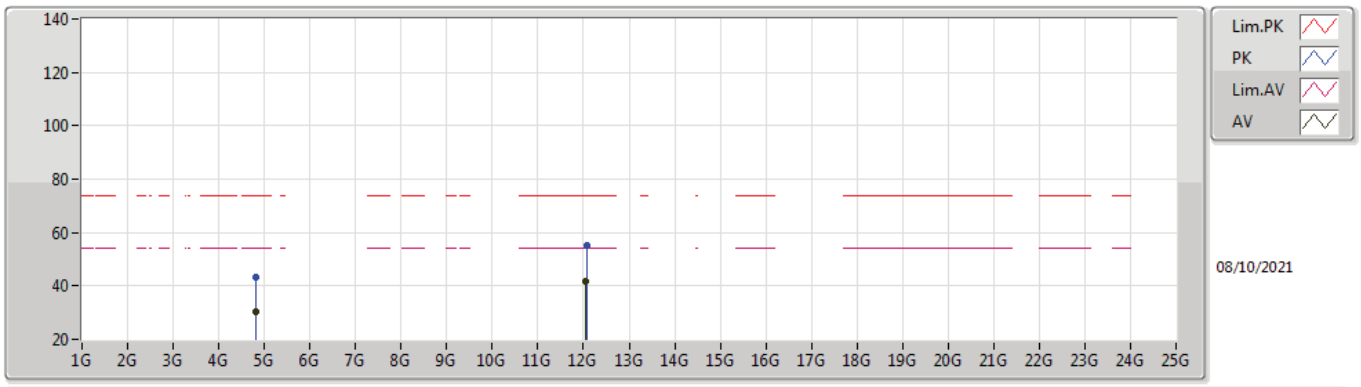
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.83388G	30.29	54.00	-23.71	5.82	3	Vertical	309	1.50	-	24.47	31.17	8.93	34.28
AV	12.06196G	41.96	54.00	-12.04	17.74	3	Vertical	120	1.50	-	24.22	39.02	13.09	34.37
PK	4.829G	43.28	74.00	-30.72	5.80	3	Vertical	309	1.50	-	37.48	31.16	8.92	34.28
PK	12.06988G	55.67	74.00	-18.33	17.76	3	Vertical	120	1.50	-	37.91	39.04	13.09	34.37

802.11ax HEW20_Nss4,(MCS0)_4TX

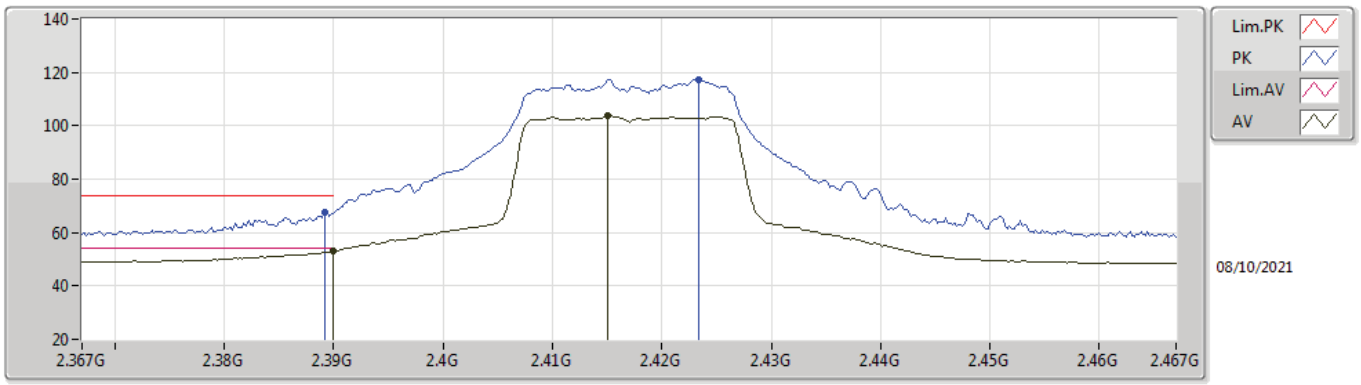
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.81692G	30.42	54.00	-23.58	5.76	3	Horizontal	0	2.01	-	24.66	31.13	8.91	34.28
AV	12.0554G	41.93	54.00	-12.07	17.73	3	Horizontal	54	3.00	-	24.20	39.01	13.09	34.37
PK	4.82148G	43.39	74.00	-30.61	5.78	3	Horizontal	0	2.01	-	37.61	31.14	8.92	34.28
PK	12.06508G	55.24	74.00	-18.76	17.75	3	Horizontal	54	3.00	-	37.49	39.03	13.09	34.37

802.11ax HEW20_Nss4,(MCS0)_4TX

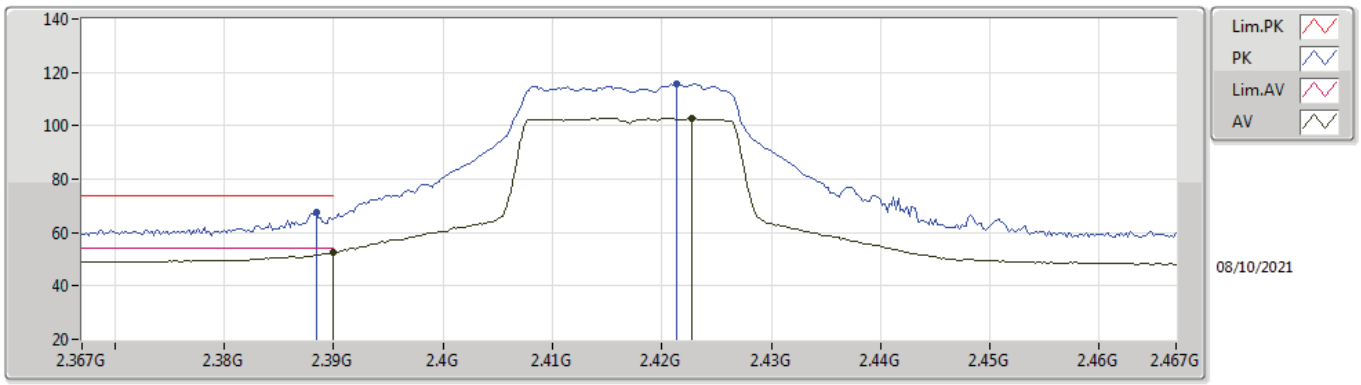
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.29	54.00	-0.71	34.98	3	Vertical	23	1.55	-	18.31	27.72	7.26	-
AV	2.415G	103.93	Inf	-Inf	34.88	3	Vertical	23	1.55	-	69.05	27.61	7.27	-
PK	2.3892G	67.47	74.00	-6.53	34.98	3	Vertical	23	1.55	-	32.49	27.72	7.26	-
PK	2.4234G	117.29	Inf	-Inf	34.84	3	Vertical	23	1.55	-	82.45	27.56	7.28	-

802.11ax HEW20_Nss4,(MCS0)_4TX

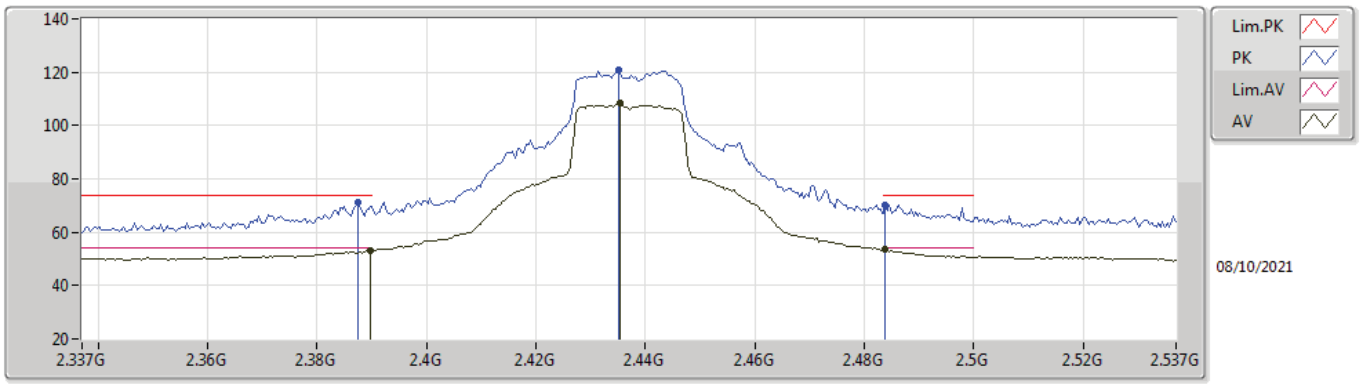
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	52.66	54.00	-1.34	34.98	3	Horizontal	158	1.43	-	17.68	27.72	7.26	-
AV	2.4228G	102.93	Inf	-Inf	34.84	3	Horizontal	158	1.43	-	68.09	27.56	7.28	-
PK	2.3884G	67.70	74.00	-6.30	34.97	3	Horizontal	158	1.43	-	32.73	27.72	7.25	-
PK	2.4214G	115.58	Inf	-Inf	34.85	3	Horizontal	158	1.43	-	80.73	27.57	7.28	-

802.11ax HEW20_Nss4,(MCS0)_4TX

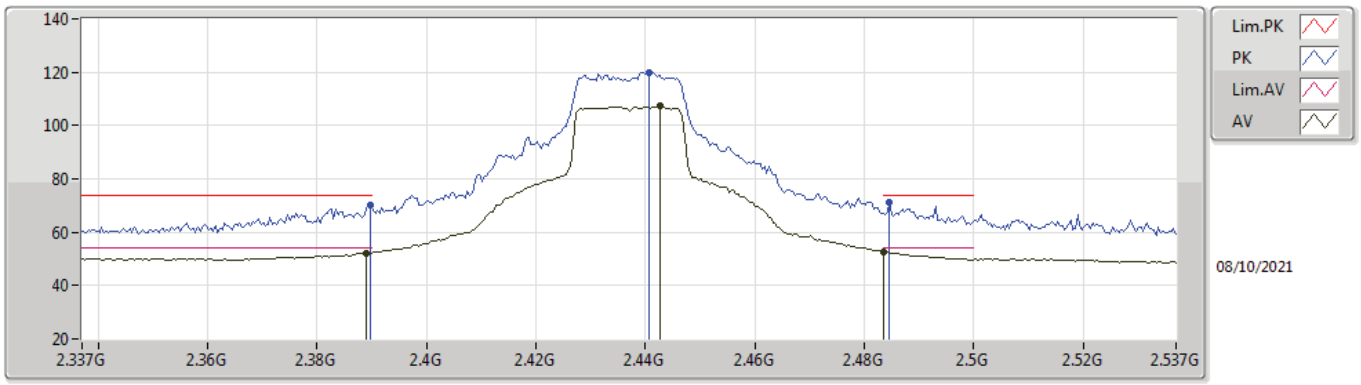
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.95	54.00	-1.05	34.98	3	Vertical	24	1.74	-	17.97	27.72	7.26	-
AV	2.4354G	108.34	Inf	-Inf	34.78	3	Vertical	24	1.74	-	73.56	27.49	7.29	-
AV	2.4838G	53.39	54.00	-0.61	34.73	3	Vertical	24	1.74	-	18.66	27.40	7.33	-
PK	2.3874G	71.24	74.00	-2.76	34.98	3	Vertical	24	1.74	-	36.26	27.73	7.25	-
PK	2.435G	120.72	Inf	-Inf	34.78	3	Vertical	24	1.74	-	85.94	27.49	7.29	-
PK	2.4838G	70.36	74.00	-3.64	34.73	3	Vertical	24	1.74	-	35.63	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

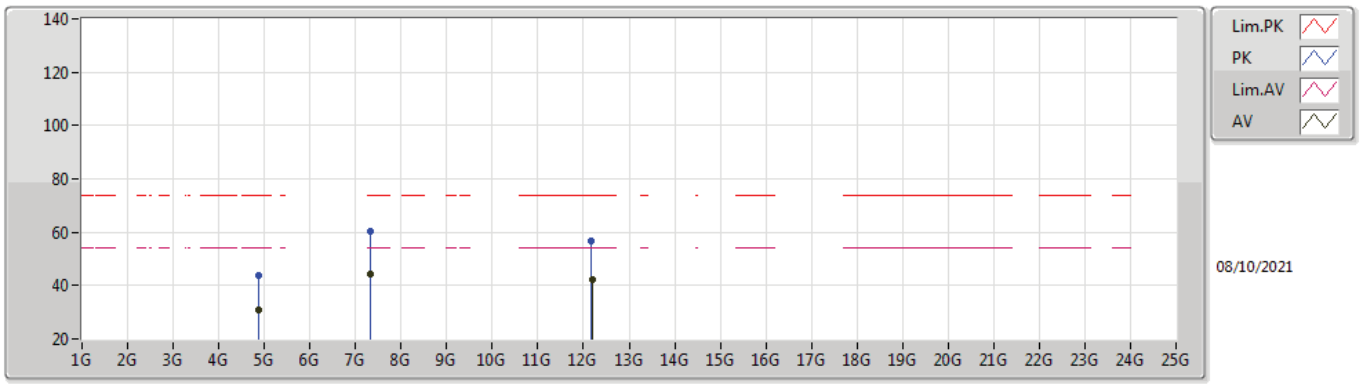
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389G	52.29	54.00	-1.71	34.98	3	Horizontal	312	1.83	-	17.31	27.72	7.26	-
AV	2.4426G	107.23	Inf	-Inf	34.73	3	Horizontal	312	1.83	-	72.50	27.44	7.29	-
AV	2.4835G	52.78	54.00	-1.22	34.73	3	Horizontal	312	1.83	-	18.05	27.40	7.33	-
PK	2.3898G	70.18	74.00	-3.82	34.98	3	Horizontal	312	1.83	-	35.20	27.72	7.26	-
PK	2.4406G	119.98	Inf	-Inf	34.75	3	Horizontal	312	1.83	-	85.23	27.46	7.29	-
PK	2.4846G	71.02	74.00	-2.98	34.73	3	Horizontal	312	1.83	-	36.29	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

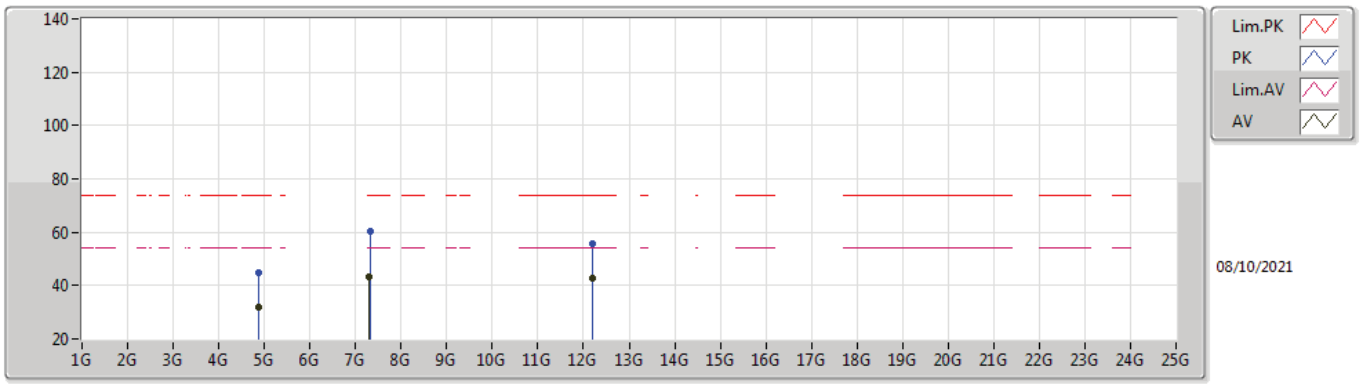
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8736G	30.72	54.00	-23.28	5.90	3	Vertical	63	1.50	-	24.82	31.20	8.96	34.26
AV	7.31028G	44.07	54.00	-9.93	12.43	3	Vertical	41	1.39	-	31.64	36.38	10.62	34.57
AV	12.19232G	42.30	54.00	-11.70	17.79	3	Vertical	99	1.50	-	24.51	38.92	13.17	34.30
PK	4.87008G	43.59	74.00	-30.41	5.89	3	Vertical	63	1.50	-	37.70	31.20	8.95	34.26
PK	7.31756G	60.25	74.00	-13.75	12.42	3	Vertical	41	1.39	-	47.83	36.36	10.63	34.57
PK	12.1768G	56.55	74.00	-17.45	17.80	3	Vertical	99	1.50	-	38.75	38.95	13.16	34.31

802.11ax HEW20_Nss4,(MCS0)_4TX

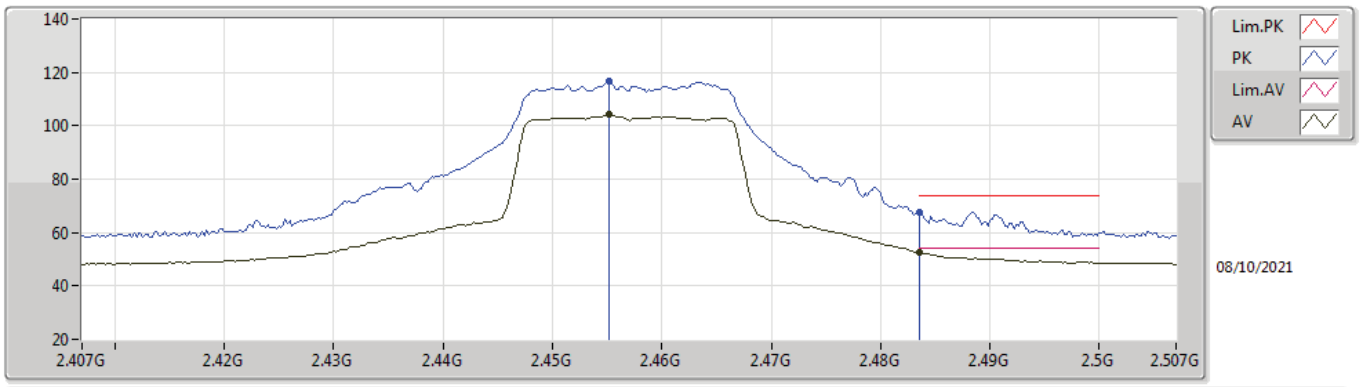
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8706G	31.87	54.00	-22.13	5.89	3	Horizontal	47	1.50	-	25.98	31.20	8.95	34.26
AV	7.31012G	43.52	54.00	-10.48	12.43	3	Horizontal	214	1.47	-	31.09	36.38	10.62	34.57
AV	12.1872G	42.61	54.00	-11.39	17.79	3	Horizontal	69	1.50	-	24.82	38.93	13.17	34.31
PK	4.87248G	44.99	74.00	-29.01	5.89	3	Horizontal	47	1.50	-	39.10	31.20	8.95	34.26
PK	7.31736G	60.28	74.00	-13.72	12.43	3	Horizontal	214	1.47	-	47.85	36.37	10.63	34.57
PK	12.1832G	55.66	74.00	-18.34	17.79	3	Horizontal	69	1.50	-	37.87	38.93	13.17	34.31

802.11ax HEW20_Nss4,(MCS0)_4TX

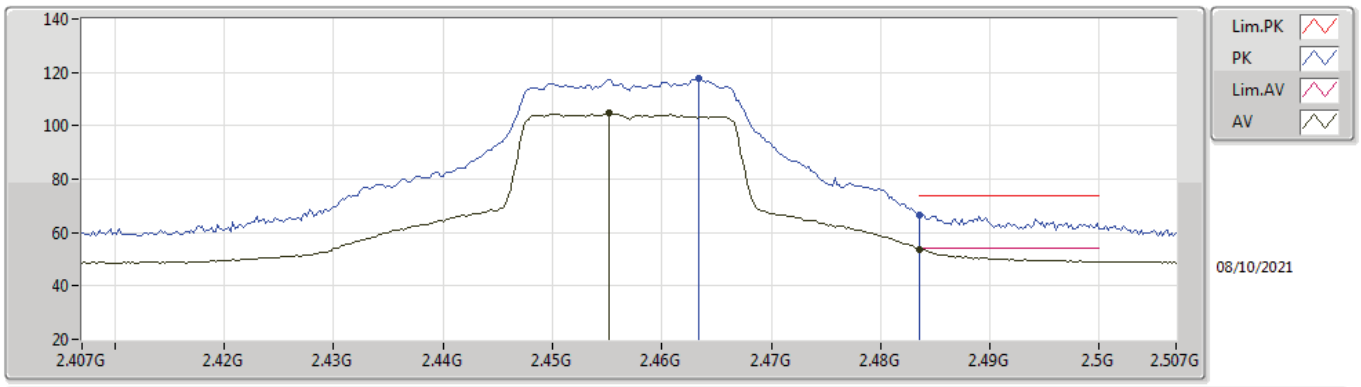
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4552G	104.09	Inf	-Inf	34.70	3	Vertical	360	1.53	-	69.39	27.40	7.30	-
AV	2.4835G	52.72	54.00	-1.28	34.73	3	Vertical	360	1.53	-	17.99	27.40	7.33	-
PK	2.4552G	116.92	Inf	-Inf	34.70	3	Vertical	360	1.53	-	82.22	27.40	7.30	-
PK	2.4836G	67.77	74.00	-6.23	34.73	3	Vertical	360	1.53	-	33.04	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

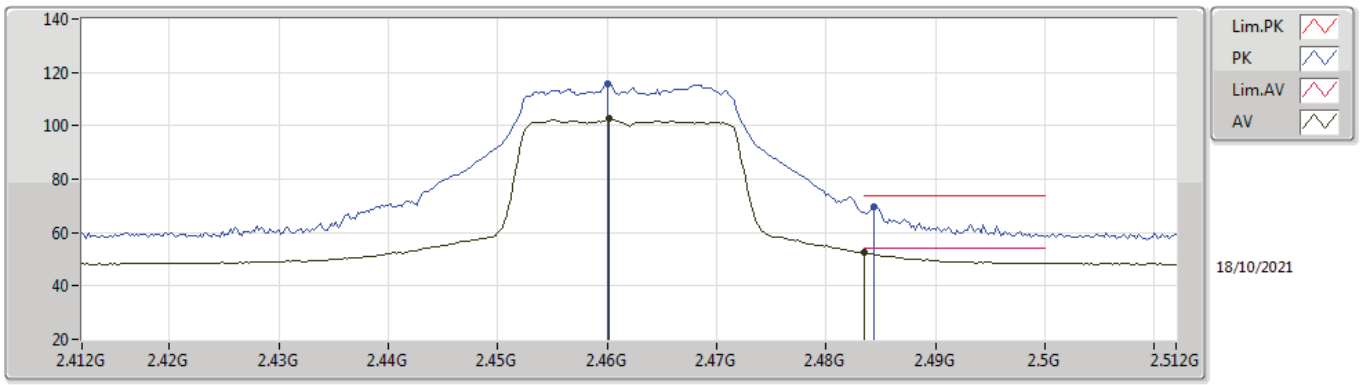
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4552G	104.95	Inf	-Inf	34.70	3	Horizontal	229	1.12	-	70.25	27.40	7.30	-
AV	2.4835G	53.80	54.00	-0.20	34.73	3	Horizontal	229	1.12	-	19.07	27.40	7.33	-
PK	2.4634G	117.62	Inf	-Inf	34.71	3	Horizontal	229	1.12	-	82.91	27.40	7.31	-
PK	2.4835G	66.80	74.00	-7.20	34.73	3	Horizontal	229	1.12	-	32.07	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

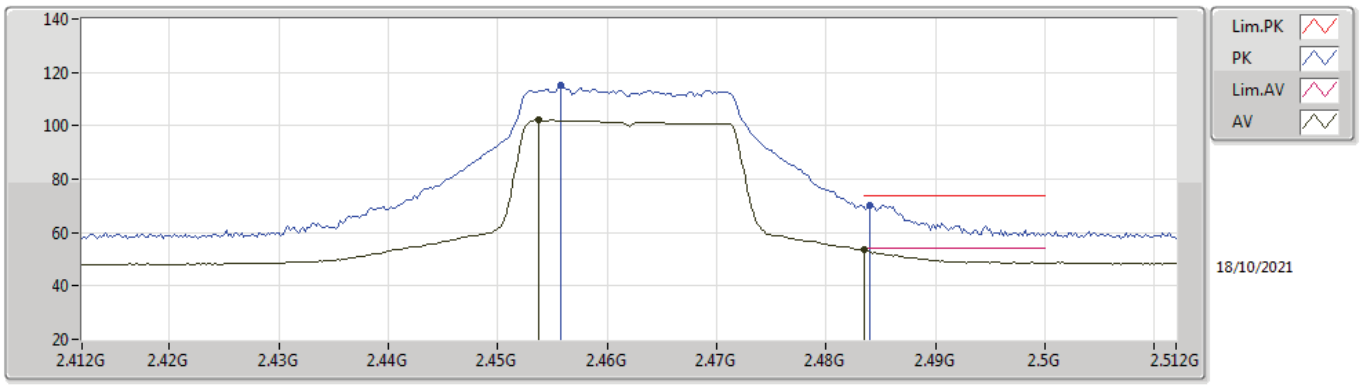
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4602G	102.55	Inf	-Inf	34.71	3	Vertical	18	1.91	-	67.84	27.40	7.31	-
AV	2.4835G	52.62	54.00	-1.38	34.73	3	Vertical	18	1.91	-	17.89	27.40	7.33	-
PK	2.46G	115.81	Inf	-Inf	34.71	3	Vertical	18	1.91	-	81.10	27.40	7.31	-
PK	2.4844G	69.57	74.00	-4.43	34.73	3	Vertical	18	1.91	-	34.84	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

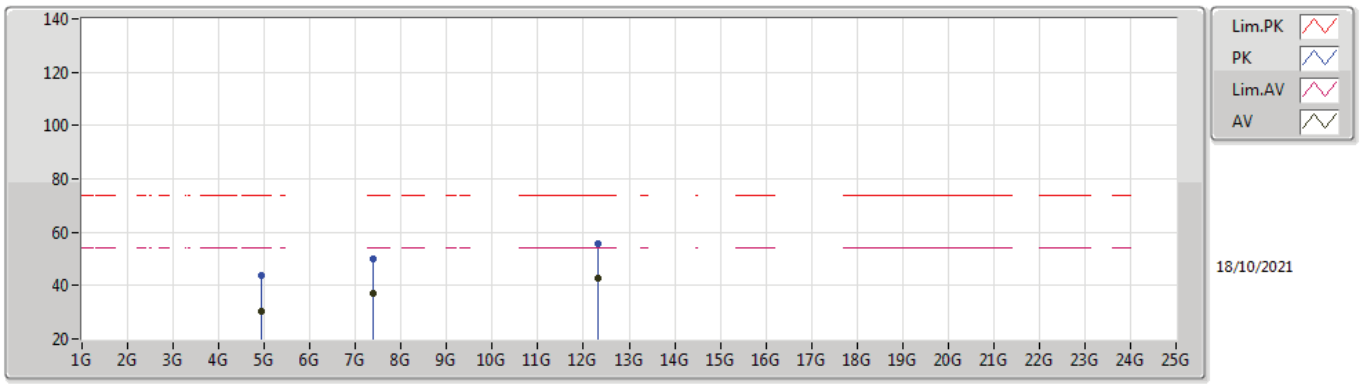
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4538G	102.17	Inf	-Inf	34.70	3	Horizontal	114	2.05	-	67.47	27.40	7.30	-
AV	2.4835G	53.38	54.00	-0.62	34.73	3	Horizontal	114	2.05	-	18.65	27.40	7.33	-
PK	2.4558G	115.26	Inf	-Inf	34.70	3	Horizontal	114	2.05	-	80.56	27.40	7.30	-
PK	2.484G	69.99	74.00	-4.01	34.73	3	Horizontal	114	2.05	-	35.26	27.40	7.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

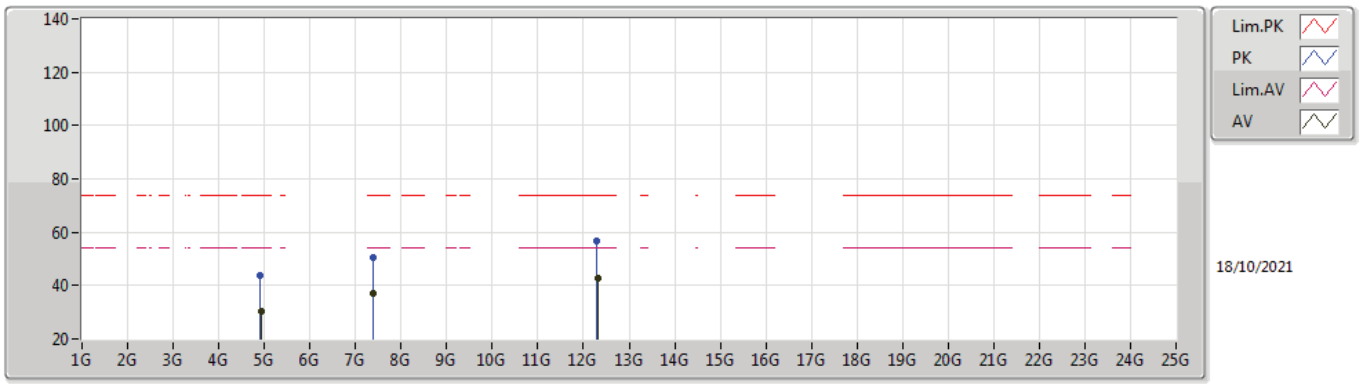
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92768G	30.49	54.00	-23.51	6.07	3	Vertical	72	2.50	-	24.42	31.31	9.00	34.24
AV	7.38312G	37.16	54.00	-16.84	12.34	3	Vertical	296	1.50	-	24.82	36.23	10.69	34.58
AV	12.3104G	42.64	54.00	-11.36	17.87	3	Vertical	58	1.50	-	24.77	38.86	13.25	34.24
PK	4.92496G	43.86	74.00	-30.14	6.04	3	Vertical	72	2.50	-	37.82	31.30	8.99	34.25
PK	7.37628G	50.13	74.00	-23.87	12.36	3	Vertical	296	1.50	-	37.77	36.25	10.69	34.58
PK	12.307G	55.83	74.00	-18.17	17.86	3	Vertical	58	1.50	-	37.97	38.87	13.24	34.25

802.11ax HEW20_Nss4,(MCS0)_4TX

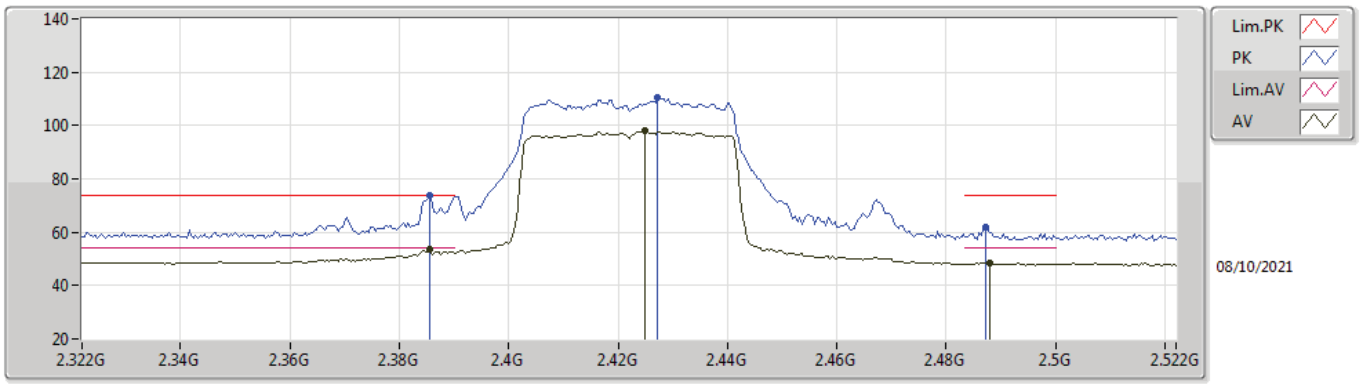
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92936G	30.49	54.00	-23.51	6.08	3	Horizontal	142	1.50	-	24.41	31.32	9.00	34.24
AV	7.38048G	36.90	54.00	-17.10	12.35	3	Horizontal	338	1.50	-	24.55	36.24	10.69	34.58
AV	12.31388G	42.64	54.00	-11.36	17.85	3	Horizontal	42	1.50	-	24.79	38.84	13.25	34.24
PK	4.9184G	43.60	74.00	-30.40	6.01	3	Horizontal	142	1.50	-	37.59	31.27	8.99	34.25
PK	7.38716G	50.77	74.00	-23.23	12.35	3	Horizontal	338	1.50	-	38.42	36.23	10.70	34.58
PK	12.30388G	56.59	74.00	-17.41	17.87	3	Horizontal	42	1.50	-	38.72	38.88	13.24	34.25

802.11ax HEW40_Nss4,(MCS0)_4TX

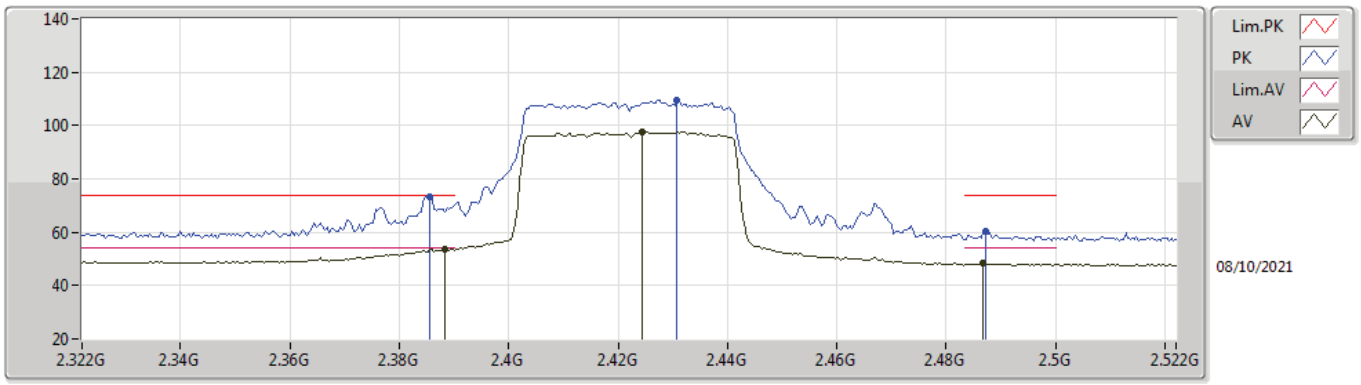
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3856G	53.56	54.00	-0.44	34.98	3	Vertical	31	1.82	-	18.58	27.73	7.25	-
AV	2.4248G	98.23	Inf	-Inf	34.83	3	Vertical	31	1.82	-	63.40	27.55	7.28	-
AV	2.488G	48.45	54.00	-5.55	34.73	3	Vertical	31	1.82	-	13.72	27.40	7.33	-
PK	2.3856G	73.59	74.00	-0.41	34.98	3	Vertical	31	1.82	-	38.61	27.73	7.25	-
PK	2.4272G	110.76	Inf	-Inf	34.82	3	Vertical	31	1.82	-	75.94	27.54	7.28	-
PK	2.4872G	61.67	74.00	-12.33	34.73	3	Vertical	31	1.82	-	26.94	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

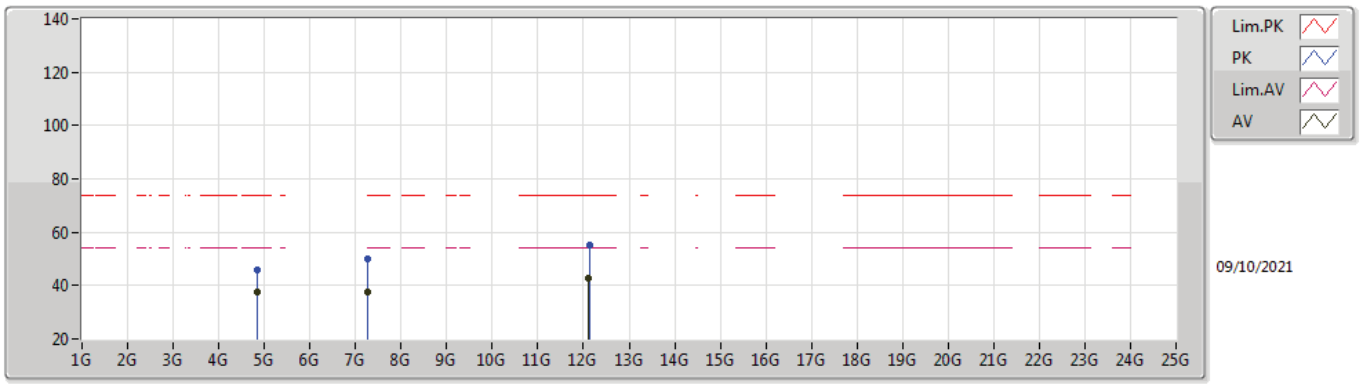
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3884G	53.75	54.00	-0.25	34.97	3	Horizontal	159	1.35	-	18.78	27.72	7.25	-
AV	2.4244G	97.83	Inf	-Inf	34.83	3	Horizontal	159	1.35	-	63.00	27.55	7.28	-
AV	2.4868G	48.34	54.00	-5.66	34.73	3	Horizontal	159	1.35	-	13.61	27.40	7.33	-
PK	2.3856G	73.42	74.00	-0.58	34.98	3	Horizontal	159	1.35	-	38.44	27.73	7.25	-
PK	2.4308G	109.72	Inf	-Inf	34.80	3	Horizontal	159	1.35	-	74.92	27.52	7.28	-
PK	2.4872G	60.38	74.00	-13.62	34.73	3	Horizontal	159	1.35	-	25.65	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

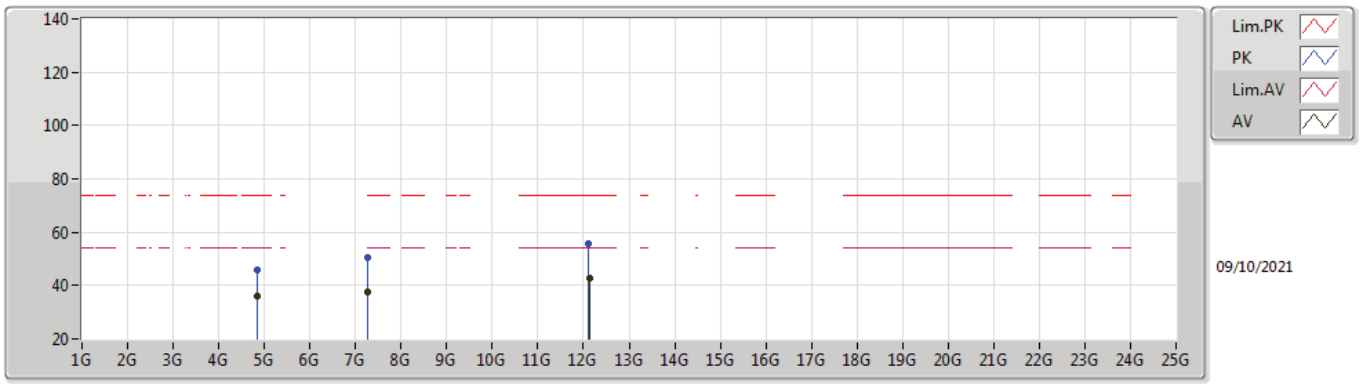
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84376G	37.64	54.00	-16.36	5.85	3	Vertical	246	2.94	-	31.79	31.19	8.93	34.27
AV	7.25024G	37.65	54.00	-16.35	12.29	3	Vertical	124	1.50	-	25.36	36.30	10.56	34.57
AV	12.10296G	42.73	54.00	-11.27	17.86	3	Vertical	216	1.50	-	24.87	39.09	13.12	34.35
PK	4.84408G	45.99	74.00	-28.01	5.85	3	Vertical	246	2.94	-	40.14	31.19	8.93	34.27
PK	7.26845G	50.18	74.00	-23.82	12.35	3	Vertical	124	1.50	-	37.83	36.34	10.58	34.57
PK	12.12864G	55.42	74.00	-18.58	17.83	3	Vertical	216	1.50	-	37.59	39.04	13.13	34.34

802.11ax HEW40_Nss4,(MCS0)_4TX

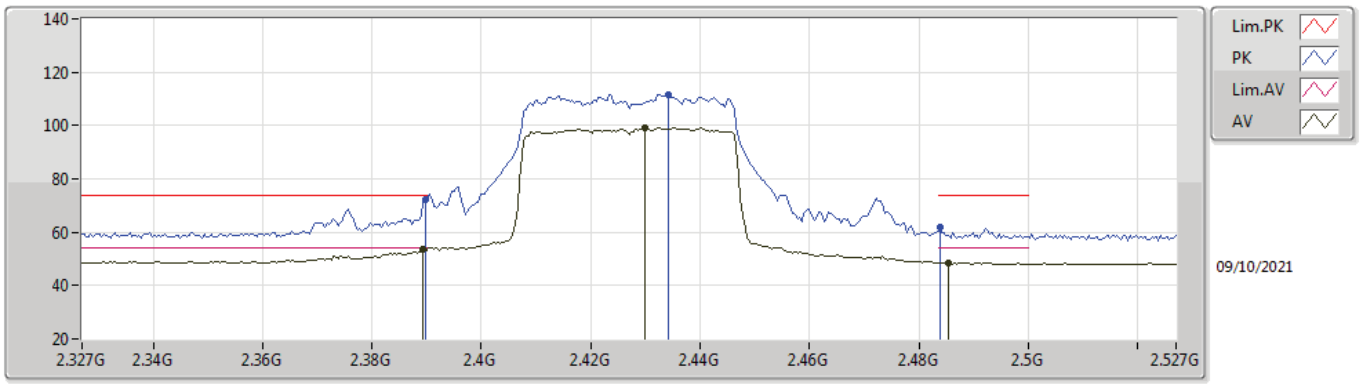
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84384G	35.81	54.00	-18.19	5.85	3	Horizontal	215	1.87	-	29.96	31.19	8.93	34.27
AV	7.26753G	37.65	54.00	-16.35	12.35	3	Horizontal	129	1.50	-	25.30	36.34	10.58	34.57
AV	12.12656G	42.75	54.00	-11.25	17.84	3	Horizontal	304	1.62	-	24.91	39.05	13.13	34.34
PK	4.84392G	45.83	74.00	-28.17	5.85	3	Horizontal	215	1.87	-	39.98	31.19	8.93	34.27
PK	7.26825G	50.64	74.00	-23.36	12.35	3	Horizontal	129	1.50	-	38.29	36.34	10.58	34.57
PK	12.096G	55.45	74.00	-18.55	17.85	3	Horizontal	304	1.62	-	37.60	39.09	13.11	34.35

802.11ax HEW40_Nss4,(MCS0)_4TX

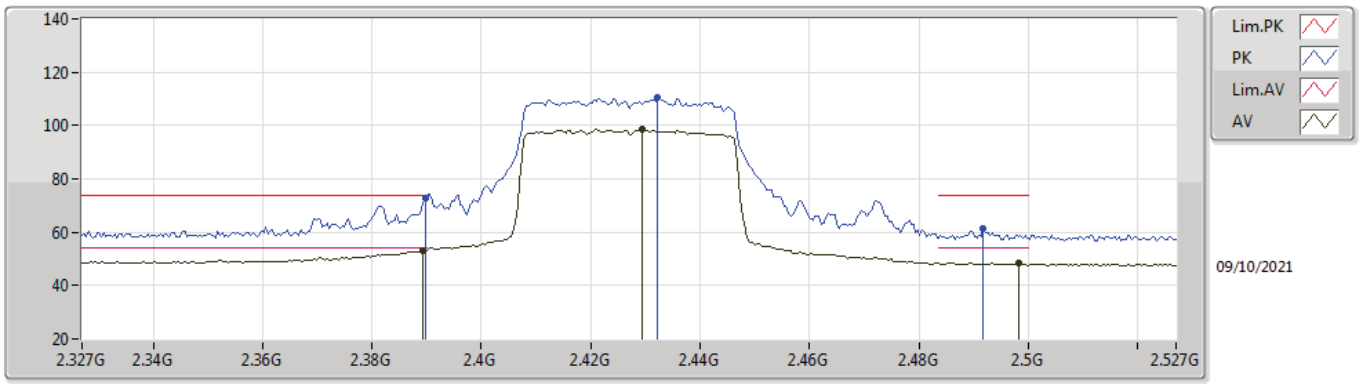
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	53.77	54.00	-0.23	34.98	3	Vertical	25	1.73	-	18.79	27.72	7.26	-
AV	2.4298G	99.38	Inf	-Inf	34.80	3	Vertical	25	1.73	-	64.58	27.52	7.28	-
AV	2.4854G	48.61	54.00	-5.39	34.73	3	Vertical	25	1.73	-	13.88	27.40	7.33	-
PK	2.3898G	72.34	74.00	-1.66	34.98	3	Vertical	25	1.73	-	37.36	27.72	7.26	-
PK	2.4342G	111.78	Inf	-Inf	34.78	3	Vertical	25	1.73	-	77.00	27.49	7.29	-
PK	2.4838G	61.74	74.00	-12.26	34.73	3	Vertical	25	1.73	-	27.01	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

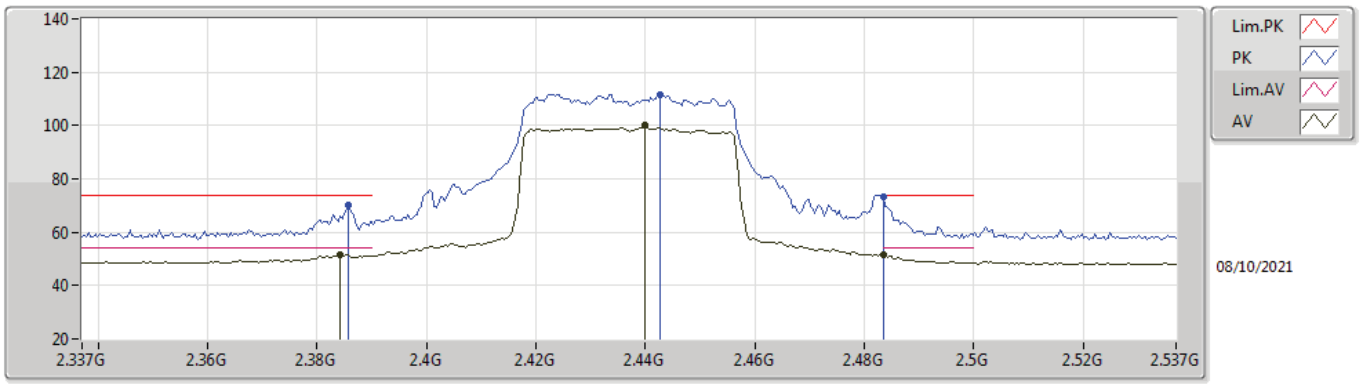
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	53.09	54.00	-0.91	34.98	3	Horizontal	158	1.36	-	18.11	27.72	7.26	-
AV	2.4294G	98.63	Inf	-Inf	34.80	3	Horizontal	158	1.36	-	63.83	27.52	7.28	-
AV	2.4982G	48.57	54.00	-5.43	34.74	3	Horizontal	158	1.36	-	13.83	27.40	7.34	-
PK	2.3898G	72.95	74.00	-1.05	34.98	3	Horizontal	158	1.36	-	37.97	27.72	7.26	-
PK	2.4322G	110.38	Inf	-Inf	34.80	3	Horizontal	158	1.36	-	75.58	27.51	7.29	-
PK	2.4918G	61.36	74.00	-12.64	34.73	3	Horizontal	158	1.36	-	26.63	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

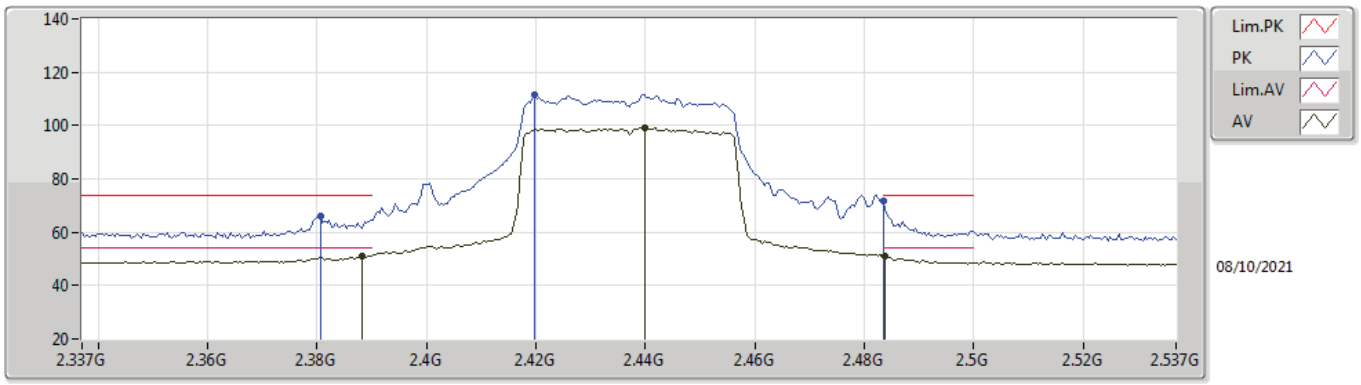
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3842G	51.76	54.00	-2.24	34.98	3	Vertical	26	1.74	-	16.78	27.73	7.25	-
AV	2.4398G	99.94	Inf	-Inf	34.75	3	Vertical	26	1.74	-	65.19	27.46	7.29	-
AV	2.4835G	51.49	54.00	-2.51	34.73	3	Vertical	26	1.74	-	16.76	27.40	7.33	-
PK	2.3858G	70.30	74.00	-3.70	34.98	3	Vertical	26	1.74	-	35.32	27.73	7.25	-
PK	2.4426G	111.70	Inf	-Inf	34.73	3	Vertical	26	1.74	-	76.97	27.44	7.29	-
PK	2.4835G	73.25	74.00	-0.75	34.73	3	Vertical	26	1.74	-	38.52	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

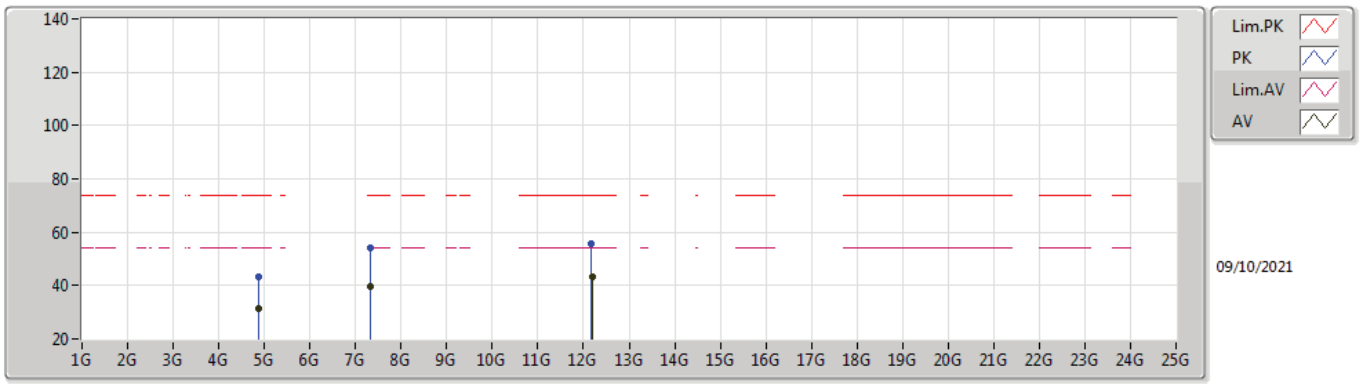
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3882G	51.04	54.00	-2.96	34.97	3	Horizontal	315	1.83	-	16.07	27.72	7.25	-
AV	2.4398G	98.94	Inf	-Inf	34.75	3	Horizontal	315	1.83	-	64.19	27.46	7.29	-
AV	2.4838G	50.84	54.00	-3.16	34.73	3	Horizontal	315	1.83	-	16.11	27.40	7.33	-
PK	2.3806G	65.80	74.00	-8.20	34.99	3	Horizontal	315	1.83	-	30.81	27.74	7.25	-
PK	2.4198G	111.38	Inf	-Inf	34.86	3	Horizontal	315	1.83	-	76.52	27.58	7.28	-
PK	2.4835G	71.71	74.00	-2.29	34.73	3	Horizontal	315	1.83	-	36.98	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

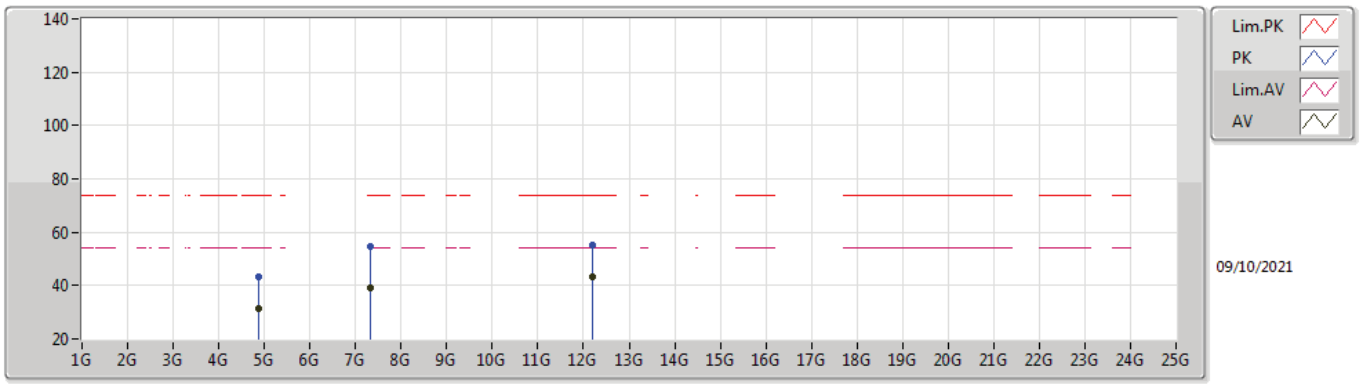
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87952G	31.38	54.00	-22.62	5.90	3	Vertical	360	1.83	-	25.48	31.20	8.96	34.26
AV	7.31188G	39.50	54.00	-14.50	12.43	3	Vertical	26	1.14	-	27.07	36.38	10.62	34.57
AV	12.20188G	43.34	54.00	-10.66	17.78	3	Vertical	69	1.90	-	25.56	38.90	13.18	34.30
PK	4.88792G	43.07	74.00	-30.93	5.91	3	Vertical	360	1.83	-	37.16	31.20	8.97	34.26
PK	7.33036G	54.28	74.00	-19.72	12.40	3	Vertical	26	1.14	-	41.88	36.34	10.64	34.58
PK	12.17476G	55.74	74.00	-18.26	17.80	3	Vertical	69	1.90	-	37.94	38.95	13.16	34.31

802.11ax HEW40_Nss4,(MCS0)_4TX

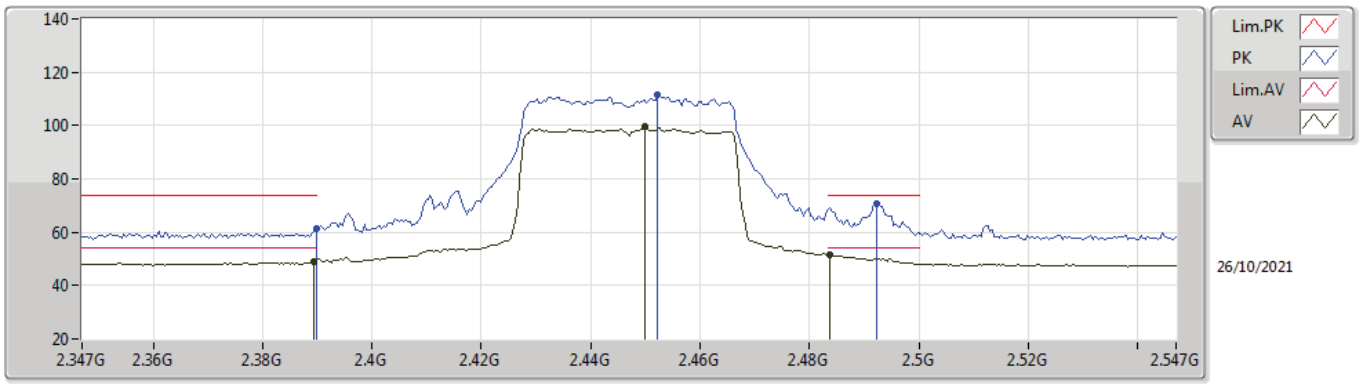
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87912G	31.32	54.00	-22.68	5.90	3	Horizontal	61	1.50	-	25.42	31.20	8.96	34.26
AV	7.32228G	39.06	54.00	-14.94	12.41	3	Horizontal	213	1.50	-	26.65	36.36	10.63	34.58
AV	12.2046G	43.12	54.00	-10.88	17.78	3	Horizontal	74	1.68	-	25.34	38.90	13.18	34.30
PK	4.86664G	43.30	74.00	-30.70	5.88	3	Horizontal	61	1.50	-	37.42	31.20	8.95	34.27
PK	7.33028G	54.47	74.00	-19.53	12.40	3	Horizontal	213	1.50	-	42.07	36.34	10.64	34.58
PK	12.20116G	55.29	74.00	-18.71	17.78	3	Horizontal	74	1.68	-	37.51	38.90	13.18	34.30

802.11ax HEW40_Nss4,(MCS0)_4TX

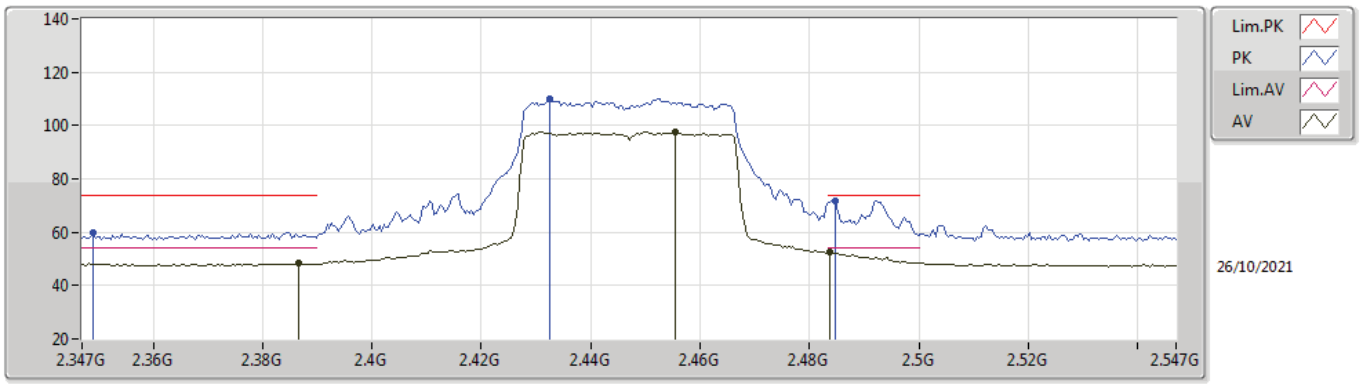
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	48.96	54.00	-5.04	34.98	3	Vertical	0	2.35	-	13.98	27.72	7.26	-
AV	2.4498G	99.53	Inf	-Inf	34.70	3	Vertical	0	2.35	-	64.83	27.40	7.30	-
AV	2.4838G	51.53	54.00	-2.47	34.73	3	Vertical	0	2.35	-	16.80	27.40	7.33	-
PK	2.3898G	61.13	74.00	-12.87	34.98	3	Vertical	0	2.35	-	26.15	27.72	7.26	-
PK	2.4522G	111.31	Inf	-Inf	34.70	3	Vertical	0	2.35	-	76.61	27.40	7.30	-
PK	2.4922G	70.81	74.00	-3.19	34.73	3	Vertical	0	2.35	-	36.08	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

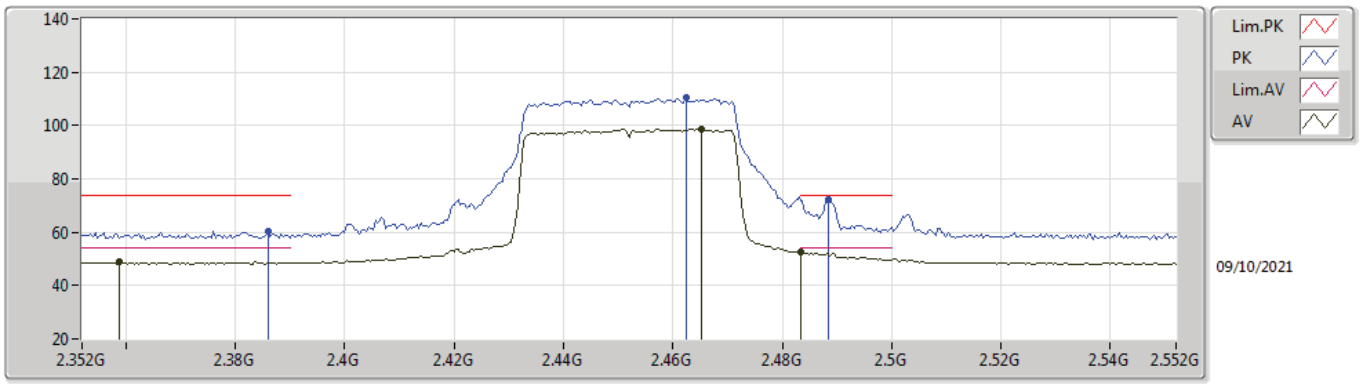
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3866G	48.28	54.00	-5.72	34.98	3	Horizontal	230	1.77	-	13.30	27.73	7.25	-
AV	2.4554G	97.84	Inf	-Inf	34.70	3	Horizontal	230	1.77	-	63.14	27.40	7.30	-
AV	2.4838G	52.46	54.00	-1.54	34.73	3	Horizontal	230	1.77	-	17.73	27.40	7.33	-
PK	2.349G	59.88	74.00	-14.12	35.04	3	Horizontal	230	1.77	-	24.84	27.80	7.24	-
PK	2.4326G	110.00	Inf	-Inf	34.79	3	Horizontal	230	1.77	-	75.21	27.50	7.29	-
PK	2.4846G	71.95	74.00	-2.05	34.73	3	Horizontal	230	1.77	-	37.22	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

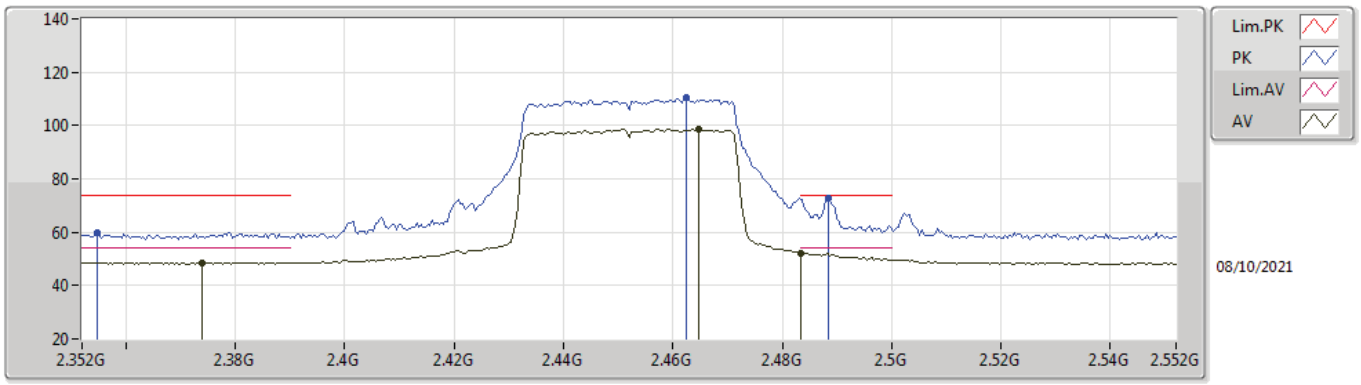
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3588G	48.78	54.00	-5.22	35.02	3	Vertical	111	2.23	-	13.76	27.78	7.24	-
AV	2.4652G	98.70	Inf	-Inf	34.71	3	Vertical	111	2.23	-	63.99	27.40	7.31	-
AV	2.4835G	52.78	54.00	-1.22	34.73	3	Vertical	111	2.23	-	18.05	27.40	7.33	-
PK	2.386G	60.16	74.00	-13.84	34.98	3	Vertical	111	2.23	-	25.18	27.73	7.25	-
PK	2.4624G	110.46	Inf	-Inf	34.71	3	Vertical	111	2.23	-	75.75	27.40	7.31	-
PK	2.4884G	72.46	74.00	-1.54	34.73	3	Vertical	111	2.23	-	37.73	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

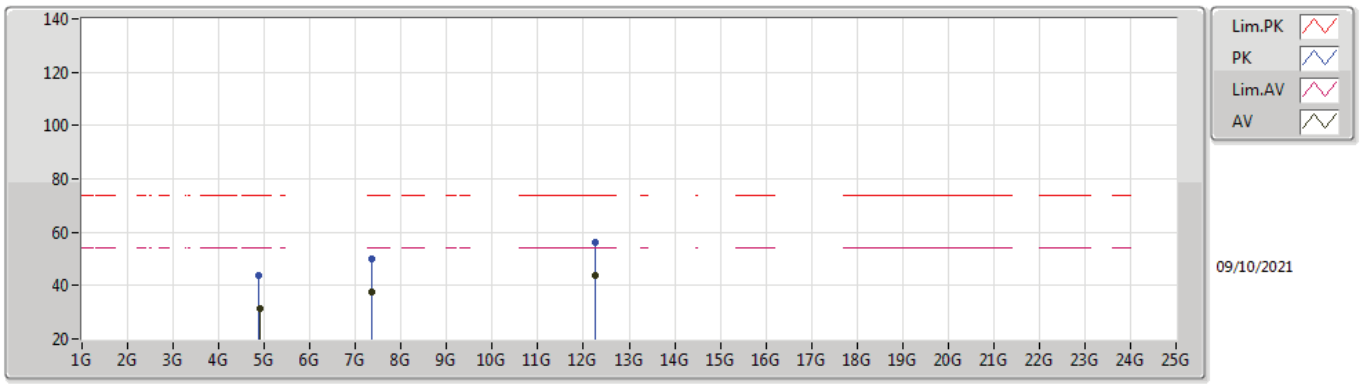
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.374G	48.63	54.00	-5.37	35.00	3	Horizontal	111	2.23	-	13.63	27.75	7.25	-
AV	2.4648G	98.73	Inf	-Inf	34.71	3	Horizontal	111	2.23	-	64.02	27.40	7.31	-
AV	2.4835G	52.15	54.00	-1.85	34.73	3	Horizontal	111	2.23	-	17.42	27.40	7.33	-
PK	2.3548G	59.75	74.00	-14.25	35.03	3	Horizontal	111	2.23	-	24.72	27.79	7.24	-
PK	2.4624G	110.47	Inf	-Inf	34.71	3	Horizontal	111	2.23	-	75.76	27.40	7.31	-
PK	2.4884G	72.92	74.00	-1.08	34.73	3	Horizontal	111	2.23	-	38.19	27.40	7.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

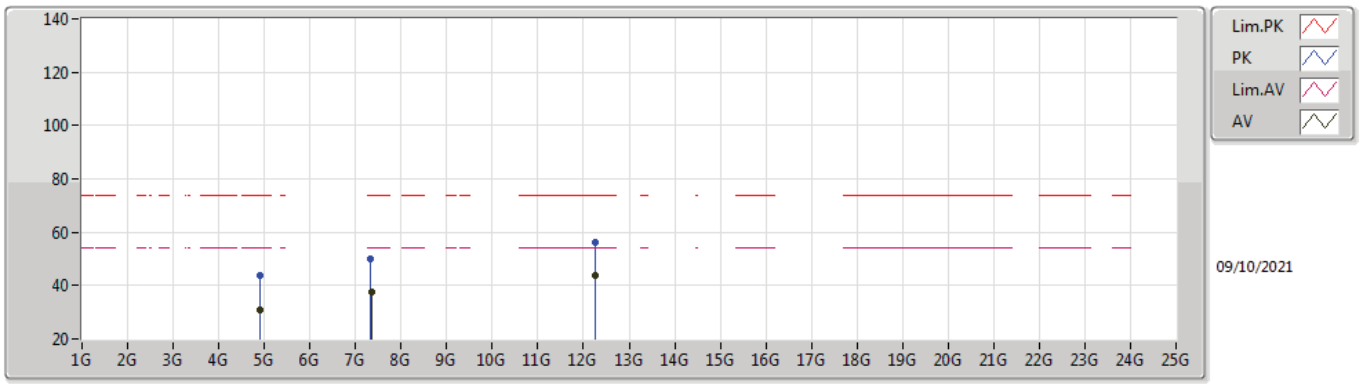
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.896G	31.37	54.00	-22.63	5.91	3	Vertical	6	1.50	-	25.46	31.20	8.97	34.26
AV	7.34912G	37.63	54.00	-16.37	12.38	3	Vertical	185	2.16	-	25.25	36.30	10.66	34.58
AV	12.26432G	43.54	54.00	-10.46	17.85	3	Vertical	205	1.38	-	25.69	38.90	13.22	34.27
PK	4.8844G	43.97	74.00	-30.03	5.90	3	Vertical	6	1.50	-	38.07	31.20	8.96	34.26
PK	7.34384G	50.09	74.00	-23.91	12.38	3	Vertical	185	2.16	-	37.71	36.31	10.65	34.58
PK	12.27144G	55.99	74.00	-18.01	17.86	3	Vertical	205	1.38	-	38.13	38.90	13.22	34.26

802.11ax HEW40_Nss4,(MCS0)_4TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.8952G	31.05	54.00	-22.95	5.91	3	Horizontal	168	1.50	-	25.14	31.20	8.97	34.26
AV	7.35944G	37.80	54.00	-16.20	12.37	3	Horizontal	230	1.54	-	25.43	36.28	10.67	34.58
AV	12.2616G	43.54	54.00	-10.46	17.85	3	Horizontal	87	1.12	-	25.69	38.90	13.22	34.27
PK	4.91712G	43.65	74.00	-30.35	6.01	3	Horizontal	168	1.50	-	37.64	31.27	8.99	34.25
PK	7.34032G	50.25	74.00	-23.75	12.39	3	Horizontal	230	1.54	-	37.86	36.32	10.65	34.58
PK	12.2604G	56.31	74.00	-17.69	17.85	3	Horizontal	87	1.12	-	38.46	38.90	13.22	34.27

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.70	54.00	-0.30	3	Vertical	58	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	2.4844G	53.85	54.00	-0.15	3	Vertical	90	1.50	-

Result

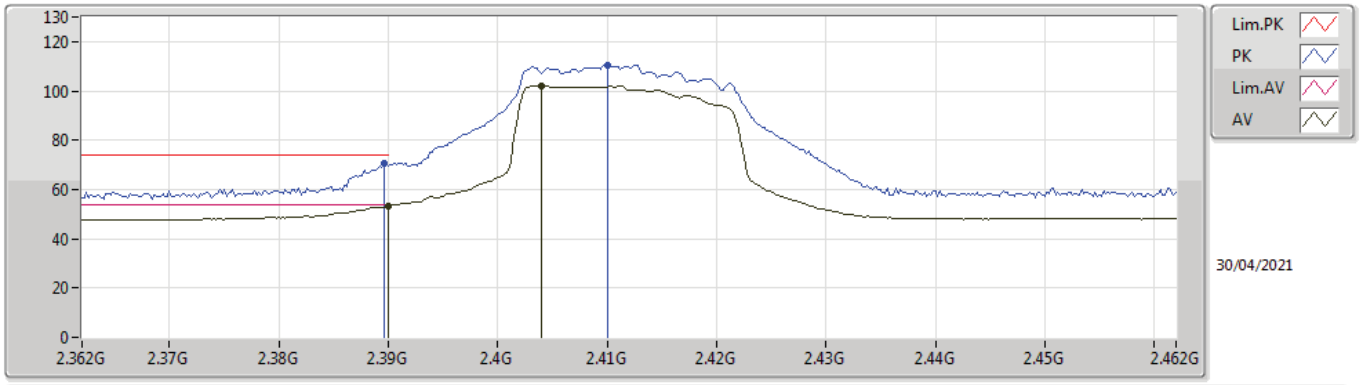
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.49	54.00	-0.51	3	Vertical	348	1.24	-
2412MHz	Pass	AV	2.404G	102.04	Inf	-Inf	3	Vertical	348	1.24	-
2412MHz	Pass	PK	2.3896G	70.67	74.00	-3.33	3	Vertical	348	1.24	-
2412MHz	Pass	PK	2.41G	110.64	Inf	-Inf	3	Vertical	348	1.24	-
2412MHz	Pass	AV	2.39G	51.58	54.00	-2.42	3	Horizontal	131	1.50	-
2412MHz	Pass	AV	2.4208G	98.94	Inf	-Inf	3	Horizontal	131	1.50	-
2412MHz	Pass	PK	2.3898G	67.37	74.00	-6.63	3	Horizontal	131	1.50	-
2412MHz	Pass	PK	2.4212G	108.75	Inf	-Inf	3	Horizontal	131	1.50	-
2412MHz	Pass	AV	4.82432G	35.68	54.00	-18.32	3	Vertical	305	2.91	-
2412MHz	Pass	PK	4.82924G	46.21	74.00	-27.79	3	Vertical	305	2.91	-
2412MHz	Pass	AV	4.83288G	34.16	54.00	-19.84	3	Horizontal	115	1.58	-
2412MHz	Pass	PK	4.82648G	46.68	74.00	-27.32	3	Horizontal	115	1.58	-
2417MHz	Pass	AV	2.39G	51.93	54.00	-2.07	3	Vertical	84	1.58	-
2417MHz	Pass	AV	2.409G	107.45	Inf	-Inf	3	Vertical	84	1.58	-
2417MHz	Pass	PK	2.39G	66.47	74.00	-7.53	3	Vertical	84	1.58	-
2417MHz	Pass	PK	2.4262G	116.56	Inf	-Inf	3	Vertical	84	1.58	-
2417MHz	Pass	AV	2.39G	53.20	54.00	-0.80	3	Horizontal	234	1.89	-
2417MHz	Pass	AV	2.4162G	108.42	Inf	-Inf	3	Horizontal	234	1.89	-
2417MHz	Pass	PK	2.39G	67.82	74.00	-6.18	3	Horizontal	234	1.89	-
2417MHz	Pass	PK	2.4176G	117.83	Inf	-Inf	3	Horizontal	234	1.89	-
2437MHz	Pass	AV	2.3898G	51.58	54.00	-2.42	3	Vertical	85	1.52	-
2437MHz	Pass	AV	2.4458G	112.08	Inf	-Inf	3	Vertical	85	1.52	-
2437MHz	Pass	AV	2.4838G	53.07	54.00	-0.93	3	Vertical	85	1.52	-
2437MHz	Pass	PK	2.379G	63.49	74.00	-10.51	3	Vertical	85	1.52	-
2437MHz	Pass	PK	2.4462G	121.53	Inf	-Inf	3	Vertical	85	1.52	-
2437MHz	Pass	PK	2.4854G	67.72	74.00	-6.28	3	Vertical	85	1.52	-
2437MHz	Pass	AV	2.3898G	53.34	54.00	-0.66	3	Horizontal	131	1.10	-
2437MHz	Pass	AV	2.4318G	108.70	Inf	-Inf	3	Horizontal	131	1.10	-
2437MHz	Pass	AV	2.4842G	53.07	54.00	-0.93	3	Horizontal	131	1.10	-
2437MHz	Pass	PK	2.3814G	66.72	74.00	-7.28	3	Horizontal	131	1.10	-
2437MHz	Pass	PK	2.4378G	117.57	Inf	-Inf	3	Horizontal	131	1.10	-
2437MHz	Pass	PK	2.4846G	67.40	74.00	-6.60	3	Horizontal	131	1.10	-
2437MHz	Pass	AV	4.87412G	34.29	54.00	-19.71	3	Vertical	97	1.48	-
2437MHz	Pass	PK	4.86548G	46.86	74.00	-27.14	3	Vertical	97	1.48	-
2437MHz	Pass	AV	4.87608G	34.30	54.00	-19.70	3	Horizontal	165	1.23	-
2437MHz	Pass	PK	4.87068G	46.35	74.00	-27.65	3	Horizontal	165	1.23	-
2457MHz	Pass	AV	2.4658G	107.08	Inf	-Inf	3	Vertical	87	1.34	-
2457MHz	Pass	AV	2.4835G	51.25	54.00	-2.75	3	Vertical	87	1.34	-
2457MHz	Pass	PK	2.4662G	116.75	Inf	-Inf	3	Vertical	87	1.34	-
2457MHz	Pass	PK	2.4838G	64.57	74.00	-9.43	3	Vertical	87	1.34	-
2457MHz	Pass	AV	2.4532G	107.80	Inf	-Inf	3	Horizontal	135	1.30	-
2457MHz	Pass	AV	2.4835G	53.07	54.00	-0.93	3	Horizontal	135	1.30	-
2457MHz	Pass	PK	2.455G	116.22	Inf	-Inf	3	Horizontal	135	1.30	-
2457MHz	Pass	PK	2.4835G	66.64	74.00	-7.36	3	Horizontal	135	1.30	-
2462MHz	Pass	AV	2.4708G	103.45	Inf	-Inf	3	Vertical	58	1.50	-
2462MHz	Pass	AV	2.4835G	53.70	54.00	-0.30	3	Vertical	58	1.50	-
2462MHz	Pass	PK	2.4712G	113.21	Inf	-Inf	3	Vertical	58	1.50	-
2462MHz	Pass	PK	2.4835G	69.48	74.00	-4.52	3	Vertical	58	1.50	-
2462MHz	Pass	AV	2.4568G	106.88	Inf	-Inf	3	Horizontal	134	1.56	-
2462MHz	Pass	AV	2.4844G	53.23	54.00	-0.77	3	Horizontal	134	1.56	-
2462MHz	Pass	PK	2.4626G	115.24	Inf	-Inf	3	Horizontal	134	1.56	-
2462MHz	Pass	PK	2.4844G	66.54	74.00	-7.46	3	Horizontal	134	1.56	-
2462MHz	Pass	AV	4.93264G	34.58	54.00	-19.42	3	Vertical	322	1.24	-
2462MHz	Pass	PK	4.93336G	46.84	74.00	-27.16	3	Vertical	322	1.24	-
2462MHz	Pass	AV	4.92148G	34.51	54.00	-19.49	3	Horizontal	147	1.93	-
2462MHz	Pass	PK	4.93388G	47.22	74.00	-26.78	3	Horizontal	147	1.93	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	52.43	54.00	-1.57	3	Vertical	90	1.25	-
2422MHz	Pass	AV	2.4096G	102.72	Inf	-Inf	3	Vertical	90	1.25	-
2422MHz	Pass	AV	2.4988G	48.47	54.00	-5.53	3	Vertical	90	1.25	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	PK	2.3864G	66.31	74.00	-7.69	3	Vertical	90	1.25	-
2422MHz	Pass	PK	2.4104G	111.63	Inf	-Inf	3	Vertical	90	1.25	-
2422MHz	Pass	PK	2.4864G	60.50	74.00	-13.50	3	Vertical	90	1.25	-
2422MHz	Pass	AV	2.3864G	52.07	54.00	-1.93	3	Horizontal	132	1.02	-
2422MHz	Pass	AV	2.408G	102.56	Inf	-Inf	3	Horizontal	132	1.02	-
2422MHz	Pass	AV	2.4976G	48.47	54.00	-5.53	3	Horizontal	132	1.02	-
2422MHz	Pass	PK	2.3756G	64.58	74.00	-9.42	3	Horizontal	132	1.02	-
2422MHz	Pass	PK	2.4076G	111.84	Inf	-Inf	3	Horizontal	132	1.02	-
2422MHz	Pass	PK	2.4892G	60.92	74.00	-13.08	3	Horizontal	132	1.02	-
2422MHz	Pass	AV	4.85336G	34.75	54.00	-19.25	3	Vertical	360	1.50	-
2422MHz	Pass	PK	4.85144G	47.13	74.00	-26.87	3	Vertical	360	1.50	-
2422MHz	Pass	AV	4.84368G	35.22	54.00	-18.78	3	Horizontal	69	1.83	-
2422MHz	Pass	PK	4.84144G	47.32	74.00	-26.68	3	Horizontal	69	1.83	-
2427MHz	Pass	AV	2.3894G	52.74	54.00	-1.26	3	Vertical	332	1.50	-
2427MHz	Pass	AV	2.4098G	99.58	Inf	-Inf	3	Vertical	332	1.50	-
2427MHz	Pass	AV	2.4838G	48.95	54.00	-5.05	3	Vertical	332	1.50	-
2427MHz	Pass	PK	2.3866G	65.95	74.00	-8.05	3	Vertical	332	1.50	-
2427MHz	Pass	PK	2.4086G	109.05	Inf	-Inf	3	Vertical	332	1.50	-
2427MHz	Pass	PK	2.4854G	60.84	74.00	-13.16	3	Vertical	332	1.50	-
2427MHz	Pass	AV	2.389G	53.19	54.00	-0.81	3	Horizontal	131	1.01	-
2427MHz	Pass	AV	2.4098G	102.69	Inf	-Inf	3	Horizontal	131	1.01	-
2427MHz	Pass	AV	2.4962G	49.00	54.00	-5.00	3	Horizontal	131	1.01	-
2427MHz	Pass	PK	2.3798G	65.99	74.00	-8.01	3	Horizontal	131	1.01	-
2427MHz	Pass	PK	2.4086G	112.04	Inf	-Inf	3	Horizontal	131	1.01	-
2427MHz	Pass	PK	2.4994G	60.68	74.00	-13.32	3	Horizontal	131	1.01	-
2437MHz	Pass	AV	2.3898G	52.27	54.00	-1.73	3	Vertical	38	1.50	-
2437MHz	Pass	AV	2.4258G	101.96	Inf	-Inf	3	Vertical	38	1.50	-
2437MHz	Pass	AV	2.4854G	49.48	54.00	-4.52	3	Vertical	38	1.50	-
2437MHz	Pass	PK	2.3898G	68.27	74.00	-5.73	3	Vertical	38	1.50	-
2437MHz	Pass	PK	2.4254G	111.05	Inf	-Inf	3	Vertical	38	1.50	-
2437MHz	Pass	PK	2.4878G	62.49	74.00	-11.51	3	Vertical	38	1.50	-
2437MHz	Pass	AV	2.3898G	52.90	54.00	-1.10	3	Horizontal	132	1.31	-
2437MHz	Pass	AV	2.4358G	104.55	Inf	-Inf	3	Horizontal	132	1.31	-
2437MHz	Pass	AV	2.4854G	50.19	54.00	-3.81	3	Horizontal	132	1.31	-
2437MHz	Pass	PK	2.3898G	68.40	74.00	-5.60	3	Horizontal	132	1.31	-
2437MHz	Pass	PK	2.4186G	112.90	Inf	-Inf	3	Horizontal	132	1.31	-
2437MHz	Pass	PK	2.4854G	63.85	74.00	-10.15	3	Horizontal	132	1.31	-
2437MHz	Pass	AV	4.872G	34.68	54.00	-19.32	3	Vertical	115	2.47	-
2437MHz	Pass	PK	4.87856G	47.31	74.00	-26.69	3	Vertical	115	2.47	-
2437MHz	Pass	AV	4.85424G	34.62	54.00	-19.38	3	Horizontal	193	1.31	-
2437MHz	Pass	PK	4.88856G	47.45	74.00	-26.55	3	Horizontal	193	1.31	-
2447MHz	Pass	AV	2.3886G	47.88	54.00	-6.12	3	Vertical	308	1.47	-
2447MHz	Pass	AV	2.433G	100.05	Inf	-Inf	3	Vertical	308	1.47	-
2447MHz	Pass	AV	2.4838G	50.62	54.00	-3.38	3	Vertical	308	1.47	-
2447MHz	Pass	PK	2.3894G	60.28	74.00	-13.72	3	Vertical	308	1.47	-
2447MHz	Pass	PK	2.4326G	109.30	Inf	-Inf	3	Vertical	308	1.47	-
2447MHz	Pass	PK	2.4882G	63.23	74.00	-10.77	3	Vertical	308	1.47	-
2447MHz	Pass	AV	2.3898G	48.41	54.00	-5.59	3	Horizontal	145	1.09	-
2447MHz	Pass	AV	2.4458G	102.46	Inf	-Inf	3	Horizontal	145	1.09	-
2447MHz	Pass	AV	2.4838G	53.70	54.00	-0.30	3	Horizontal	145	1.09	-
2447MHz	Pass	PK	2.3706G	60.98	74.00	-13.02	3	Horizontal	145	1.09	-
2447MHz	Pass	PK	2.4574G	111.44	Inf	-Inf	3	Horizontal	145	1.09	-
2447MHz	Pass	PK	2.4842G	69.48	74.00	-4.52	3	Horizontal	145	1.09	-
2452MHz	Pass	AV	2.3896G	48.15	54.00	-5.85	3	Vertical	90	1.50	-
2452MHz	Pass	AV	2.4432G	102.03	Inf	-Inf	3	Vertical	90	1.50	-
2452MHz	Pass	AV	2.4844G	53.85	54.00	-0.15	3	Vertical	90	1.50	-
2452MHz	Pass	PK	2.3744G	60.09	74.00	-13.91	3	Vertical	90	1.50	-
2452MHz	Pass	PK	2.4708G	110.64	Inf	-Inf	3	Vertical	90	1.50	-
2452MHz	Pass	PK	2.4852G	70.47	74.00	-3.53	3	Vertical	90	1.50	-
2452MHz	Pass	AV	2.3896G	48.15	54.00	-5.85	3	Horizontal	143	1.00	-
2452MHz	Pass	AV	2.4572G	101.85	Inf	-Inf	3	Horizontal	143	1.00	-
2452MHz	Pass	AV	2.4888G	53.72	54.00	-0.28	3	Horizontal	143	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.3644G	59.96	74.00	-14.04	3	Horizontal	143	1.00	-
2452MHz	Pass	PK	2.458G	109.82	Inf	-Inf	3	Horizontal	143	1.00	-
2452MHz	Pass	PK	2.486G	70.79	74.00	-3.21	3	Horizontal	143	1.00	-
2452MHz	Pass	AV	4.91616G	34.83	54.00	-19.17	3	Vertical	291	1.07	-
2452MHz	Pass	PK	4.91728G	47.40	74.00	-26.60	3	Vertical	291	1.07	-
2452MHz	Pass	AV	4.92136G	34.78	54.00	-19.22	3	Horizontal	20	1.52	-
2452MHz	Pass	PK	4.92272G	47.25	74.00	-26.75	3	Horizontal	20	1.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

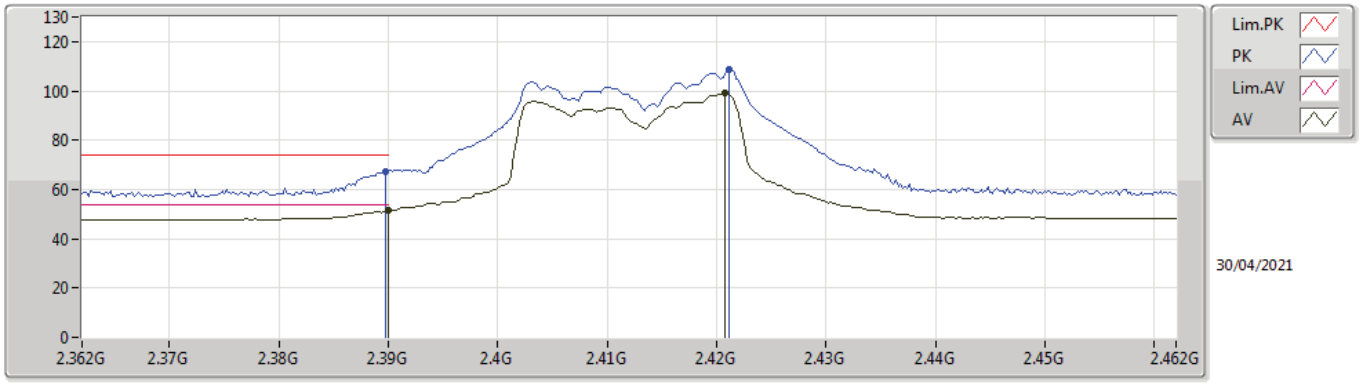
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.49	54.00	-0.51	31.93	3	Vertical	348	1.24	-	21.56	27.64	4.29	-
AV	2.404G	102.04	Inf	-Inf	31.90	3	Vertical	348	1.24	-	70.14	27.60	4.30	-
PK	2.3896G	70.67	74.00	-3.33	31.93	3	Vertical	348	1.24	-	38.74	27.64	4.29	-
PK	2.41G	110.64	Inf	-Inf	31.91	3	Vertical	348	1.24	-	78.73	27.60	4.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

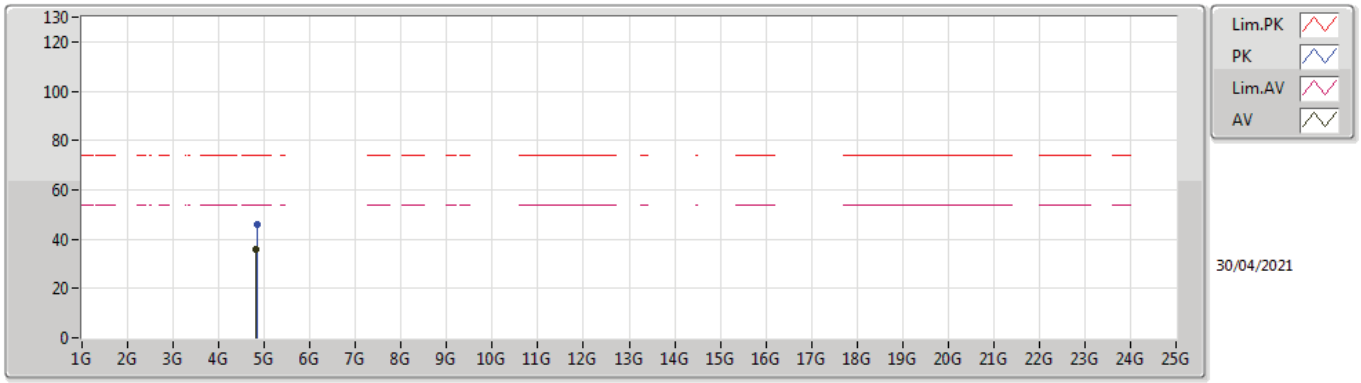
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	51.58	54.00	-2.42	31.93	3	Horizontal	131	1.50	-	19.65	27.64	4.29	-
AV	2.4208G	98.94	Inf	-Inf	31.92	3	Horizontal	131	1.50	-	67.02	27.60	4.32	-
PK	2.3898G	67.37	74.00	-6.63	31.93	3	Horizontal	131	1.50	-	35.44	27.64	4.29	-
PK	2.4212G	108.75	Inf	-Inf	31.92	3	Horizontal	131	1.50	-	76.83	27.60	4.32	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

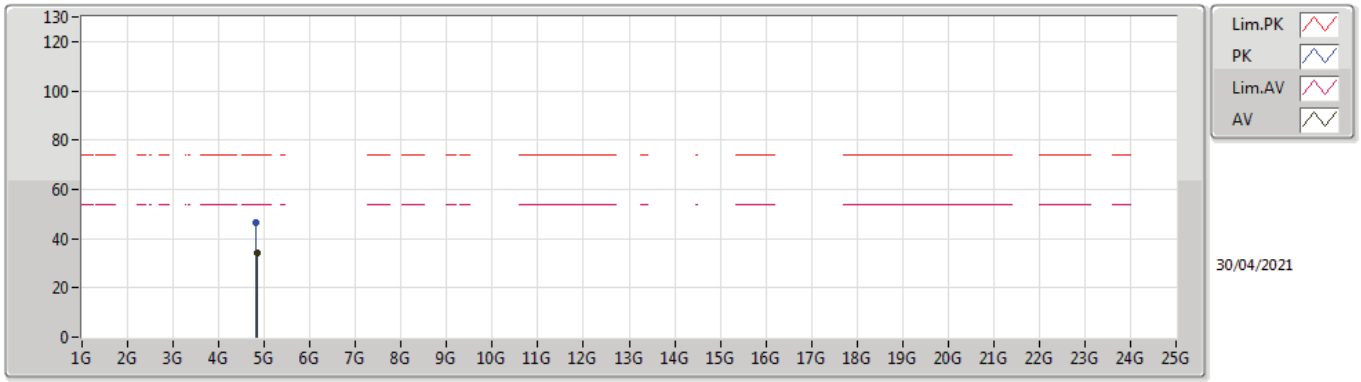
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.82432G	35.68	54.00	-18.32	8.44	3	Vertical	305	2.91	-	27.24	31.15	6.52	29.23
PK	4.82924G	46.21	74.00	-27.79	8.47	3	Vertical	305	2.91	-	37.74	31.16	6.53	29.22

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

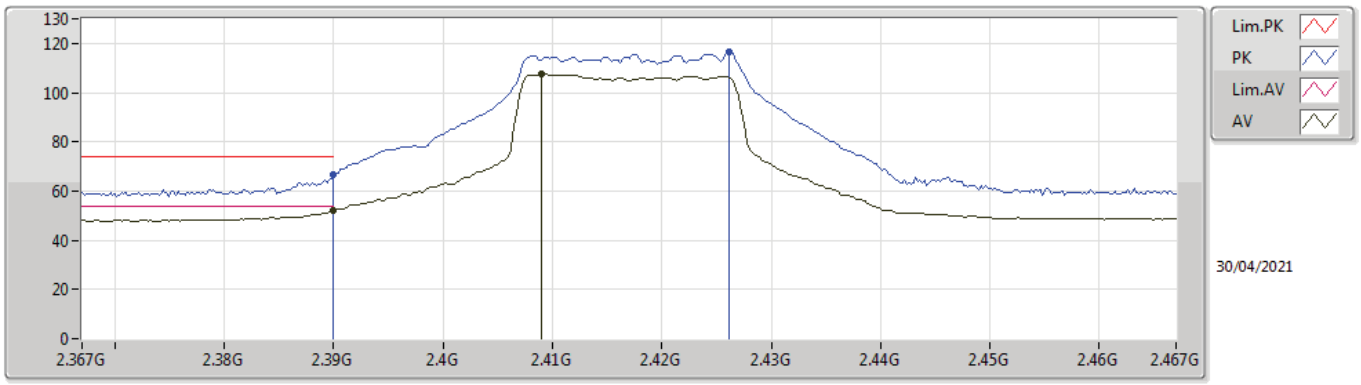
2412MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.83288G	34.16	54.00	-19.84	8.48	3	Horizontal	115	1.58	-	25.68	31.17	6.53	29.22
PK	4.82648G	46.68	74.00	-27.32	8.45	3	Horizontal	115	1.58	-	38.23	31.15	6.53	29.23

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

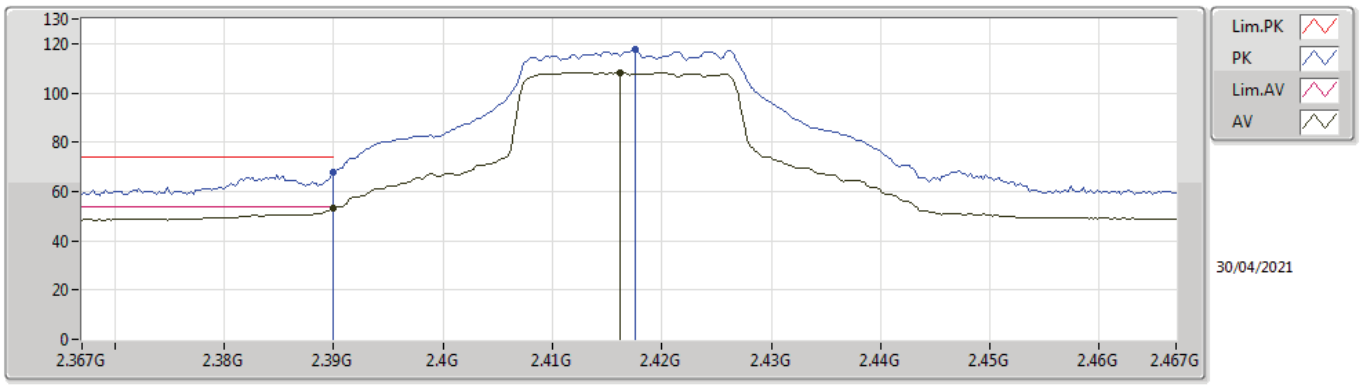
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	51.93	54.00	-2.07	31.93	3	Vertical	84	1.58	-	20.00	27.64	4.29	-
AV	2.409G	107.45	Inf	-Inf	31.91	3	Vertical	84	1.58	-	75.54	27.60	4.31	-
PK	2.39G	66.47	74.00	-7.53	31.93	3	Vertical	84	1.58	-	34.54	27.64	4.29	-
PK	2.4262G	116.56	Inf	-Inf	31.93	3	Vertical	84	1.58	-	84.63	27.60	4.33	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

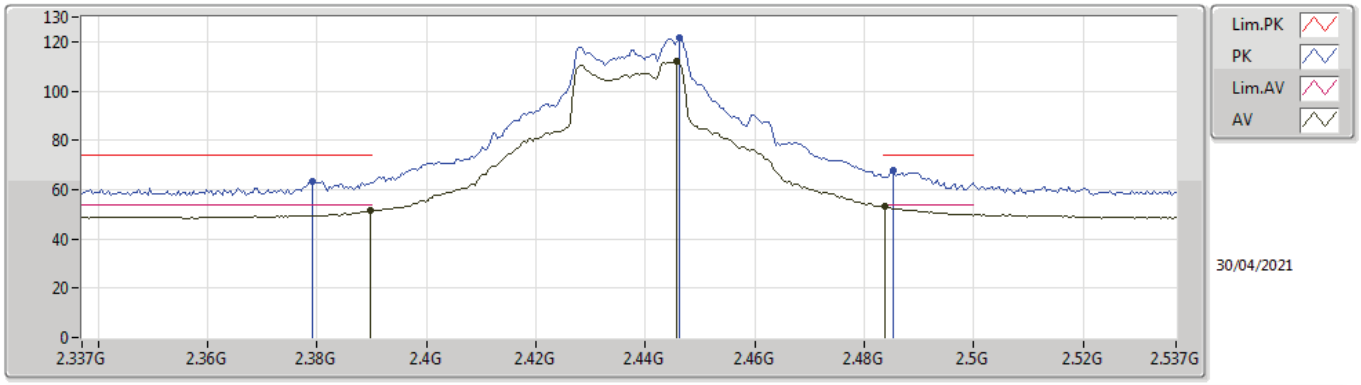
2417MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.39G	53.20	54.00	-0.80	31.93	3	Horizontal	234	1.89	-	21.27	27.64	4.29	-
AV	2.4162G	108.42	Inf	-Inf	31.92	3	Horizontal	234	1.89	-	76.50	27.60	4.32	-
PK	2.39G	67.82	74.00	-6.18	31.93	3	Horizontal	234	1.89	-	35.89	27.64	4.29	-
PK	2.4176G	117.83	Inf	-Inf	31.92	3	Horizontal	234	1.89	-	85.91	27.60	4.32	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

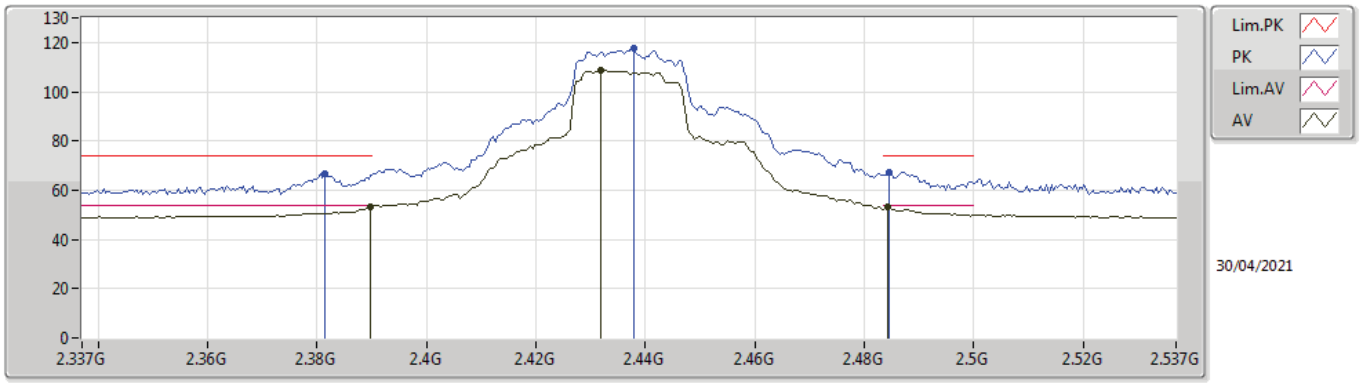
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	51.58	54.00	-2.42	31.93	3	Vertical	85	1.52	-	19.65	27.64	4.29	-
AV	2.4458G	112.08	Inf	-Inf	31.95	3	Vertical	85	1.52	-	80.13	27.60	4.35	-
AV	2.4838G	53.07	54.00	-0.93	32.05	3	Vertical	85	1.52	-	21.02	27.67	4.38	-
PK	2.379G	63.49	74.00	-10.51	31.96	3	Vertical	85	1.52	-	31.53	27.68	4.28	-
PK	2.4462G	121.53	Inf	-Inf	31.95	3	Vertical	85	1.52	-	89.58	27.60	4.35	-
PK	2.4854G	67.72	74.00	-6.28	32.06	3	Vertical	85	1.52	-	35.66	27.67	4.39	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

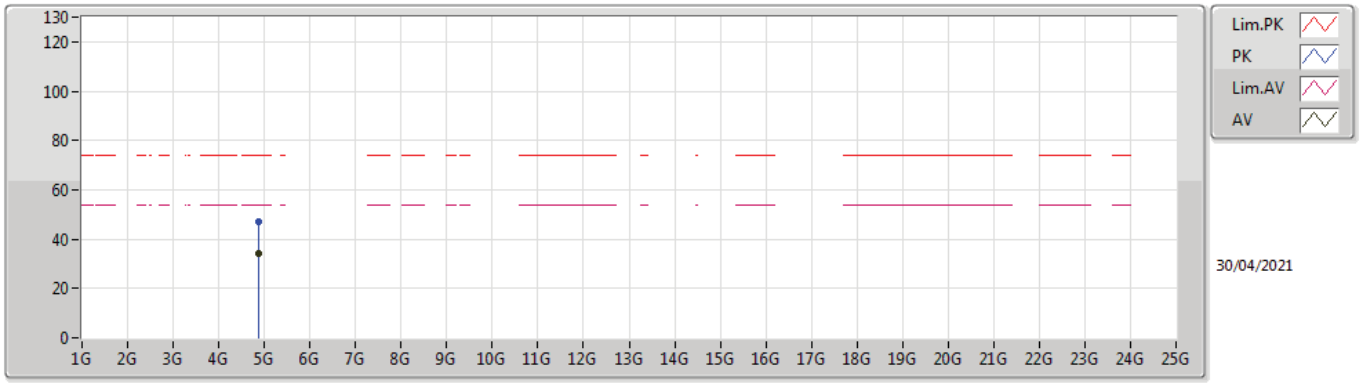
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	53.34	54.00	-0.66	31.93	3	Horizontal	131	1.10	-	21.41	27.64	4.29	-
AV	2.4318G	108.70	Inf	-Inf	31.93	3	Horizontal	131	1.10	-	76.77	27.60	4.33	-
AV	2.4842G	53.07	54.00	-0.93	32.05	3	Horizontal	131	1.10	-	21.02	27.67	4.38	-
PK	2.3814G	66.72	74.00	-7.28	31.95	3	Horizontal	131	1.10	-	34.77	27.67	4.28	-
PK	2.4378G	117.57	Inf	-Inf	31.94	3	Horizontal	131	1.10	-	85.63	27.60	4.34	-
PK	2.4846G	67.40	74.00	-6.60	32.05	3	Horizontal	131	1.10	-	35.35	27.67	4.38	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

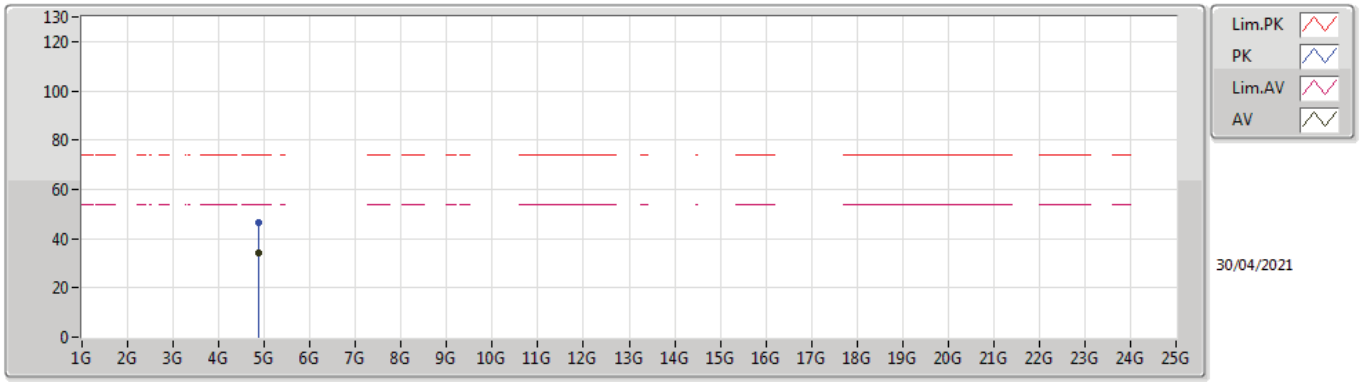
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87412G	34.29	54.00	-19.71	8.56	3	Vertical	97	1.48	-	25.73	31.20	6.57	29.21
PK	4.86548G	46.86	74.00	-27.14	8.56	3	Vertical	97	1.48	-	38.30	31.20	6.57	29.21

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

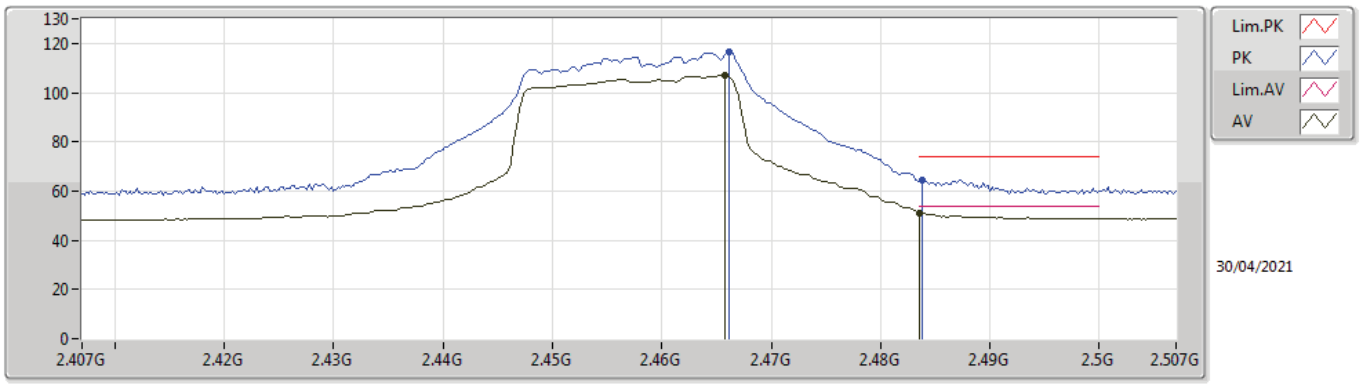
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.87608G	34.30	54.00	-19.70	8.57	3	Horizontal	165	1.23	-	25.73	31.20	6.58	29.21
PK	4.87068G	46.35	74.00	-27.65	8.56	3	Horizontal	165	1.23	-	37.79	31.20	6.57	29.21

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

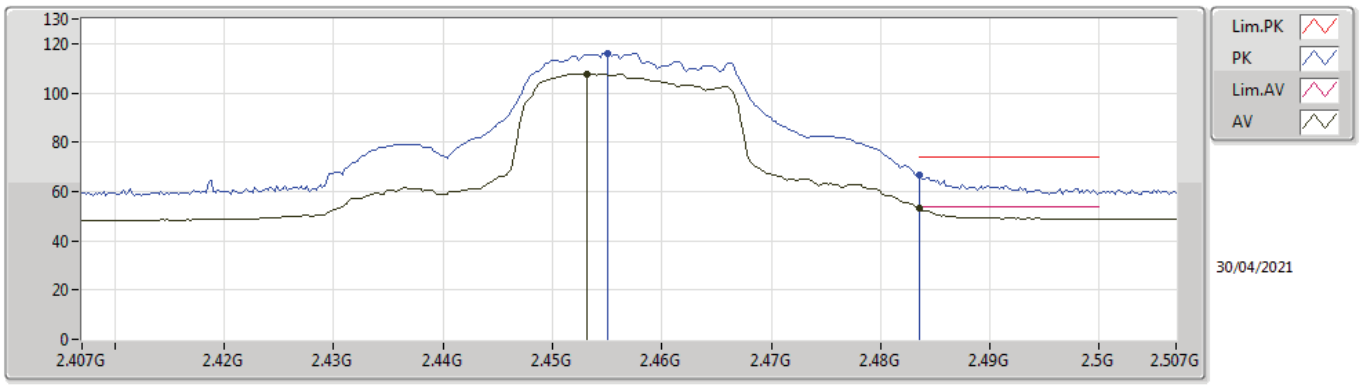
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4658G	107.08	Inf	-Inf	32.00	3	Vertical	87	1.34	-	75.08	27.63	4.37	-
AV	2.4835G	51.25	54.00	-2.75	32.05	3	Vertical	87	1.34	-	19.20	27.67	4.38	-
PK	2.4662G	116.75	Inf	-Inf	32.00	3	Vertical	87	1.34	-	84.75	27.63	4.37	-
PK	2.4838G	64.57	74.00	-9.43	32.05	3	Vertical	87	1.34	-	32.52	27.67	4.38	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

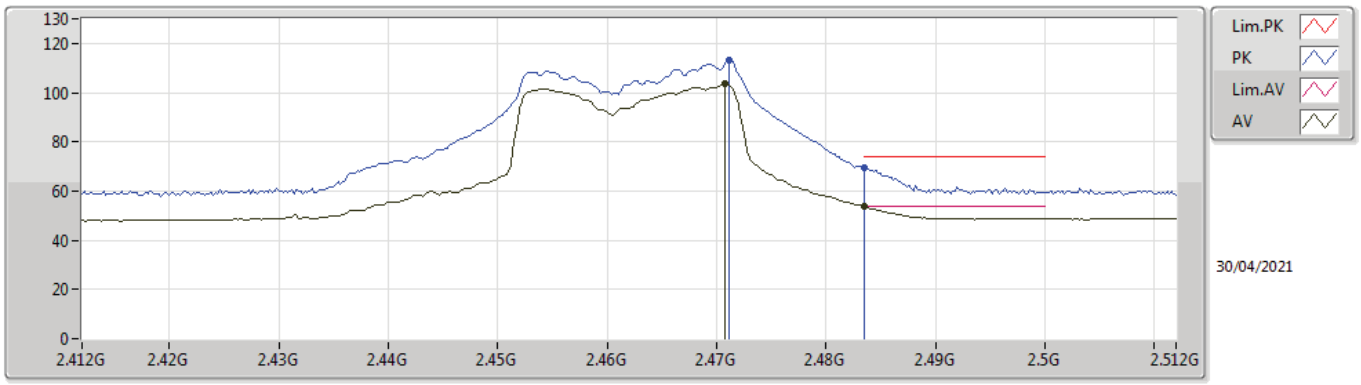
2457MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4532G	107.80	Inf	-Inf	31.96	3	Horizontal	135	1.30	-	75.84	27.61	4.35	-
AV	2.4835G	53.07	54.00	-0.93	32.05	3	Horizontal	135	1.30	-	21.02	27.67	4.38	-
PK	2.455G	116.22	Inf	-Inf	31.96	3	Horizontal	135	1.30	-	84.26	27.61	4.35	-
PK	2.4835G	66.64	74.00	-7.36	32.05	3	Horizontal	135	1.30	-	34.59	27.67	4.38	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

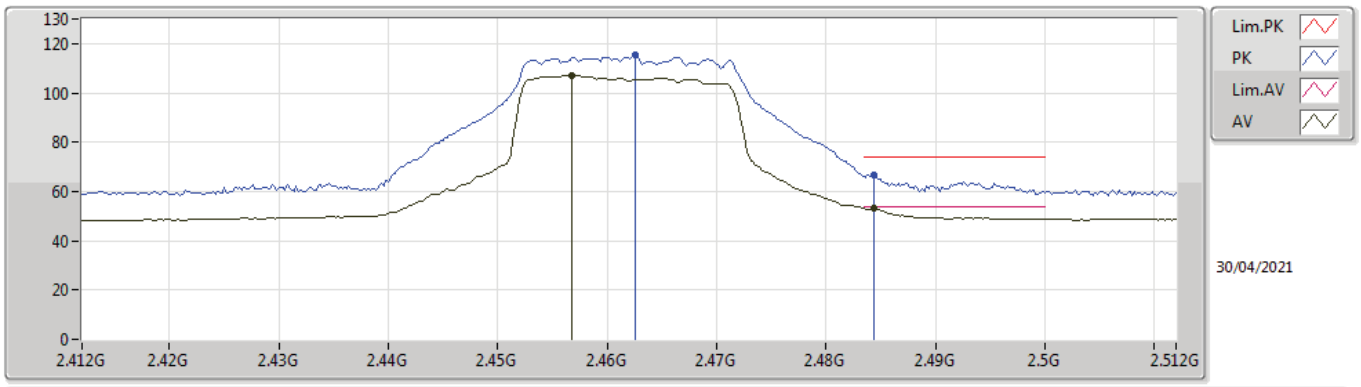
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4708G	103.45	Inf	-Inf	32.01	3	Vertical	58	1.50	-	71.44	27.64	4.37	-
AV	2.4835G	53.70	54.00	-0.30	32.05	3	Vertical	58	1.50	-	21.65	27.67	4.38	-
PK	2.4712G	113.21	Inf	-Inf	32.01	3	Vertical	58	1.50	-	81.20	27.64	4.37	-
PK	2.4835G	69.48	74.00	-4.52	32.05	3	Vertical	58	1.50	-	37.43	27.67	4.38	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

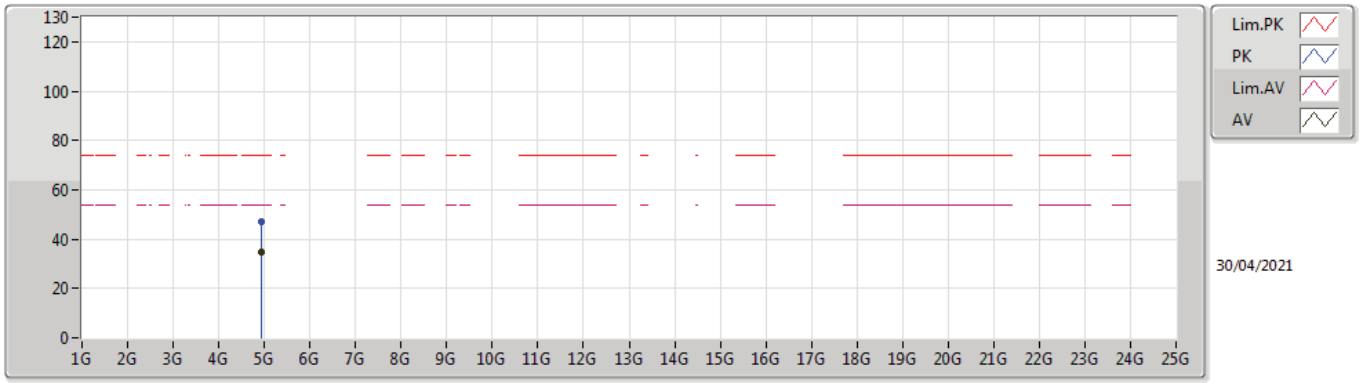
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.4568G	106.88	Inf	-Inf	31.97	3	Horizontal	134	1.56	-	74.91	27.61	4.36	-
AV	2.4844G	53.23	54.00	-0.77	32.05	3	Horizontal	134	1.56	-	21.18	27.67	4.38	-
PK	2.4626G	115.24	Inf	-Inf	31.99	3	Horizontal	134	1.56	-	83.25	27.63	4.36	-
PK	2.4844G	66.54	74.00	-7.46	32.05	3	Horizontal	134	1.56	-	34.49	27.67	4.38	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

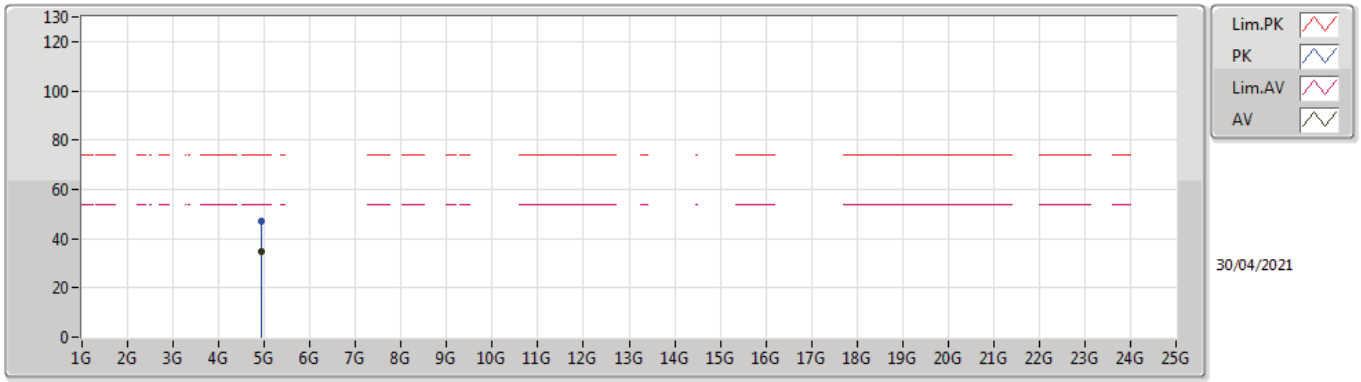
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.93264G	34.58	54.00	-19.42	8.71	3	Vertical	322	1.24	-	25.87	31.27	6.63	29.19
PK	4.93336G	46.84	74.00	-27.16	8.71	3	Vertical	322	1.24	-	38.13	31.27	6.63	29.19

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

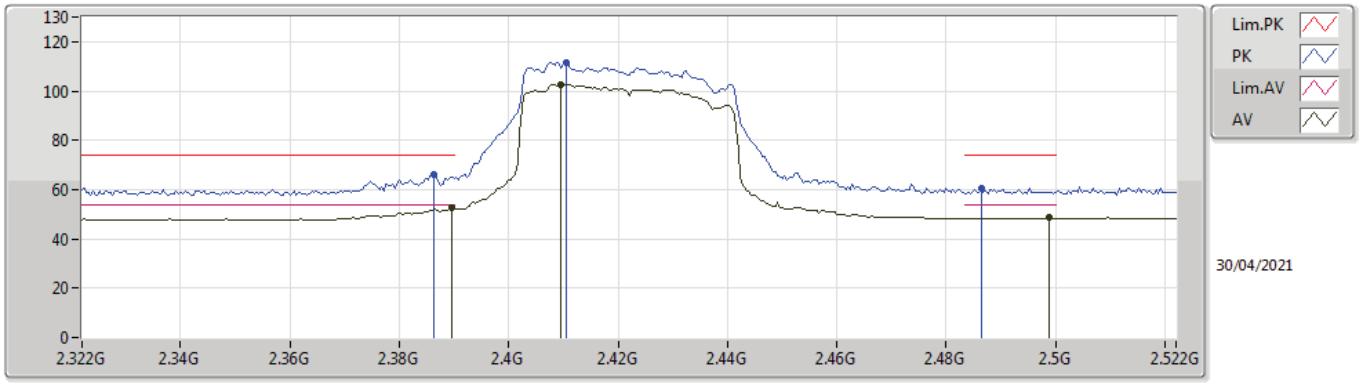
2462MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92148G	34.51	54.00	-19.49	8.66	3	Horizontal	147	1.93	-	25.85	31.24	6.62	29.20
PK	4.93388G	47.22	74.00	-26.78	8.71	3	Horizontal	147	1.93	-	38.51	31.27	6.63	29.19

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

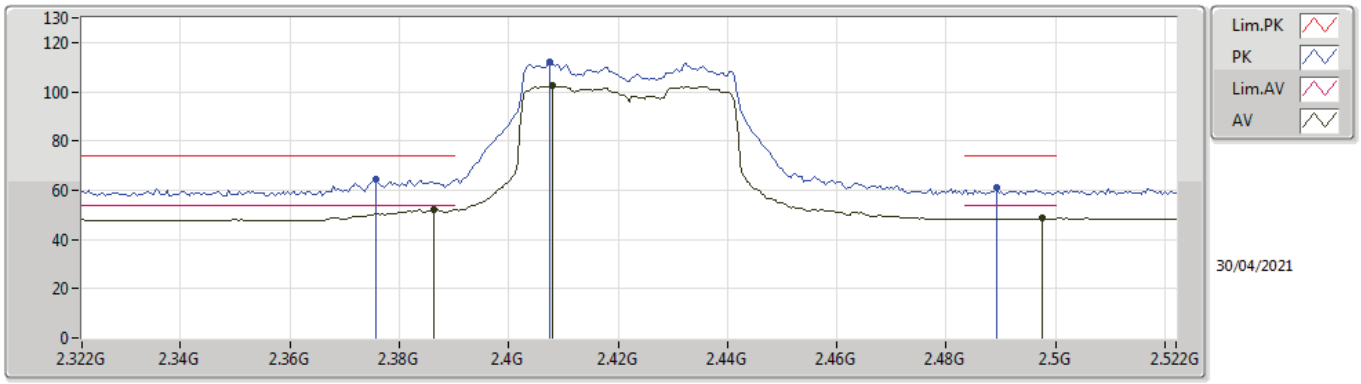
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	52.43	54.00	-1.57	31.93	3	Vertical	90	1.25	-	20.50	27.64	4.29	-
AV	2.4096G	102.72	Inf	-Inf	31.91	3	Vertical	90	1.25	-	70.81	27.60	4.31	-
AV	2.4988G	48.47	54.00	-5.53	32.10	3	Vertical	90	1.25	-	16.37	27.70	4.40	-
PK	2.3864G	66.31	74.00	-7.69	31.94	3	Vertical	90	1.25	-	34.37	27.65	4.29	-
PK	2.4104G	111.63	Inf	-Inf	31.91	3	Vertical	90	1.25	-	79.72	27.60	4.31	-
PK	2.4864G	60.50	74.00	-13.50	32.06	3	Vertical	90	1.25	-	28.44	27.67	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

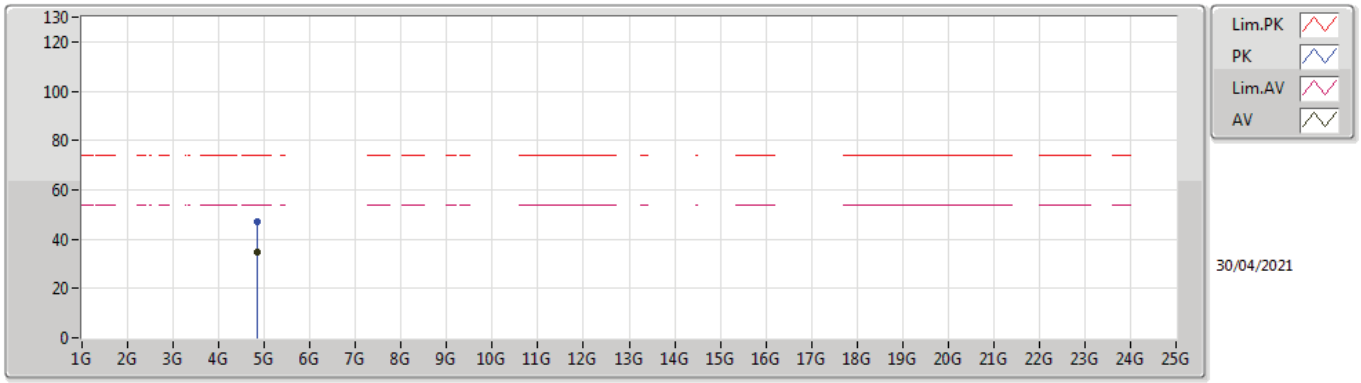
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3864G	52.07	54.00	-1.93	31.94	3	Horizontal	132	1.02	-	20.13	27.65	4.29	-
AV	2.408G	102.56	Inf	-Inf	31.91	3	Horizontal	132	1.02	-	70.65	27.60	4.31	-
AV	2.4976G	48.47	54.00	-5.53	32.10	3	Horizontal	132	1.02	-	16.37	27.70	4.40	-
PK	2.3756G	64.58	74.00	-9.42	31.98	3	Horizontal	132	1.02	-	32.60	27.70	4.28	-
PK	2.4076G	111.84	Inf	-Inf	31.91	3	Horizontal	132	1.02	-	79.93	27.60	4.31	-
PK	2.4892G	60.92	74.00	-13.08	32.07	3	Horizontal	132	1.02	-	28.85	27.68	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

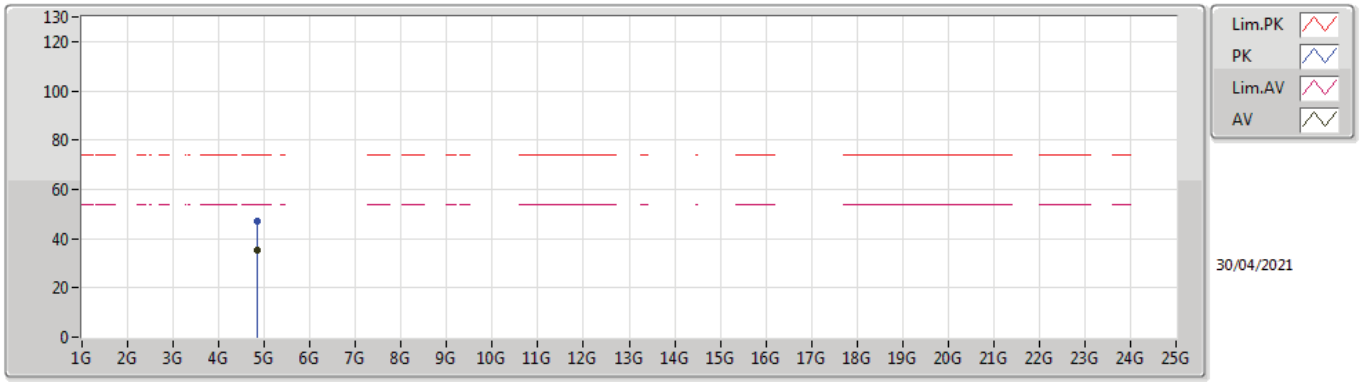
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.85336G	34.75	54.00	-19.25	8.53	3	Vertical	360	1.50	-	26.22	31.20	6.55	29.22
PK	4.85144G	47.13	74.00	-26.87	8.53	3	Vertical	360	1.50	-	38.60	31.20	6.55	29.22

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

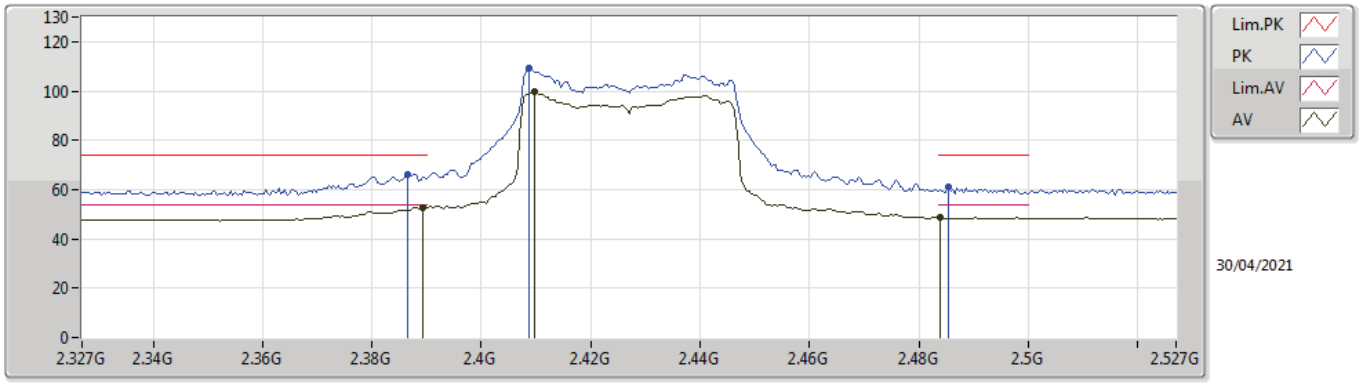
2422MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.84368G	35.22	54.00	-18.78	8.51	3	Horizontal	69	1.83	-	26.71	31.19	6.54	29.22
PK	4.84144G	47.32	74.00	-26.68	8.50	3	Horizontal	69	1.83	-	38.82	31.18	6.54	29.22

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

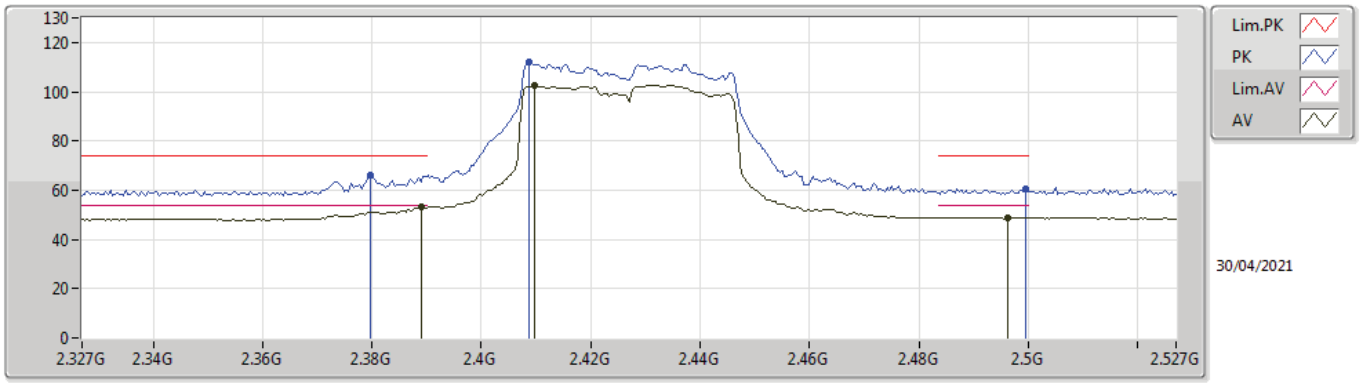
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3894G	52.74	54.00	-1.26	31.93	3	Vertical	332	1.50	-	20.81	27.64	4.29	-
AV	2.4098G	99.58	Inf	-Inf	31.91	3	Vertical	332	1.50	-	67.67	27.60	4.31	-
AV	2.4838G	48.95	54.00	-5.05	32.05	3	Vertical	332	1.50	-	16.90	27.67	4.38	-
PK	2.3866G	65.95	74.00	-8.05	31.94	3	Vertical	332	1.50	-	34.01	27.65	4.29	-
PK	2.4086G	109.05	Inf	-Inf	31.91	3	Vertical	332	1.50	-	77.14	27.60	4.31	-
PK	2.4854G	60.84	74.00	-13.16	32.06	3	Vertical	332	1.50	-	28.78	27.67	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

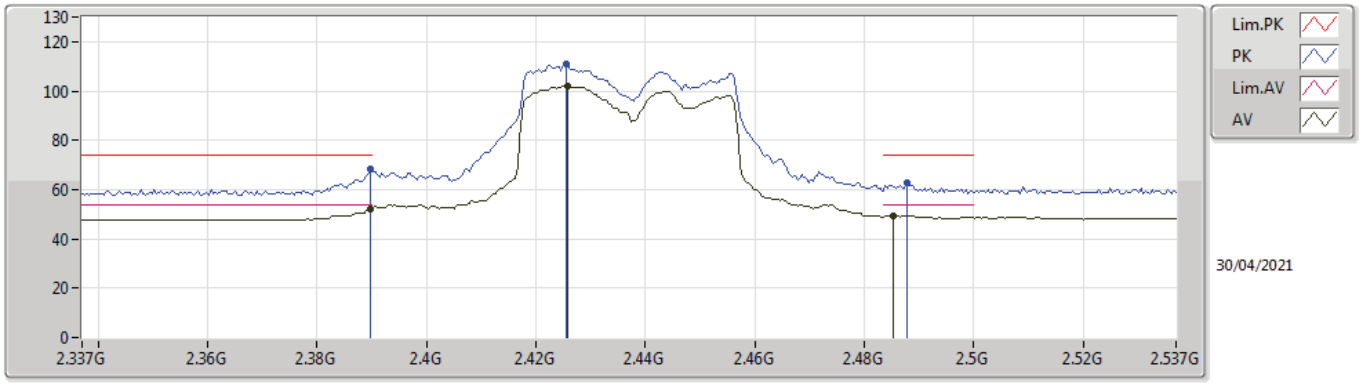
2427MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.389G	53.19	54.00	-0.81	31.93	3	Horizontal	131	1.01	-	21.26	27.64	4.29	-
AV	2.4098G	102.69	Inf	-Inf	31.91	3	Horizontal	131	1.01	-	70.78	27.60	4.31	-
AV	2.4962G	49.00	54.00	-5.00	32.09	3	Horizontal	131	1.01	-	16.91	27.69	4.40	-
PK	2.3798G	65.99	74.00	-8.01	31.96	3	Horizontal	131	1.01	-	34.03	27.68	4.28	-
PK	2.4086G	112.04	Inf	-Inf	31.91	3	Horizontal	131	1.01	-	80.13	27.60	4.31	-
PK	2.4994G	60.68	74.00	-13.32	32.10	3	Horizontal	131	1.01	-	28.58	27.70	4.40	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

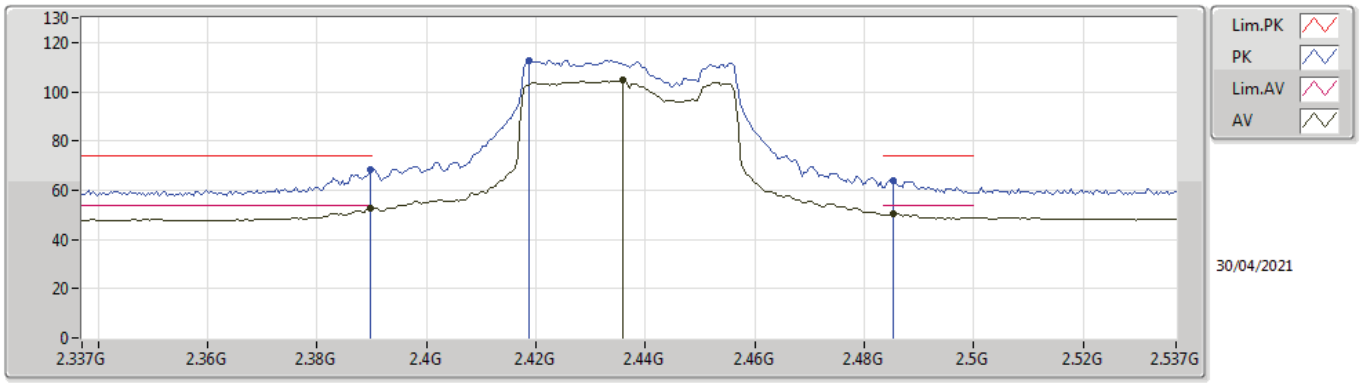
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.27	54.00	-1.73	31.93	3	Vertical	38	1.50	-	20.34	27.64	4.29	-
AV	2.4258G	101.96	Inf	-Inf	31.93	3	Vertical	38	1.50	-	70.03	27.60	4.33	-
AV	2.4854G	49.48	54.00	-4.52	32.06	3	Vertical	38	1.50	-	17.42	27.67	4.39	-
PK	2.3898G	68.27	74.00	-5.73	31.93	3	Vertical	38	1.50	-	36.34	27.64	4.29	-
PK	2.4254G	111.05	Inf	-Inf	31.93	3	Vertical	38	1.50	-	79.12	27.60	4.33	-
PK	2.4878G	62.49	74.00	-11.51	32.07	3	Vertical	38	1.50	-	30.42	27.68	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

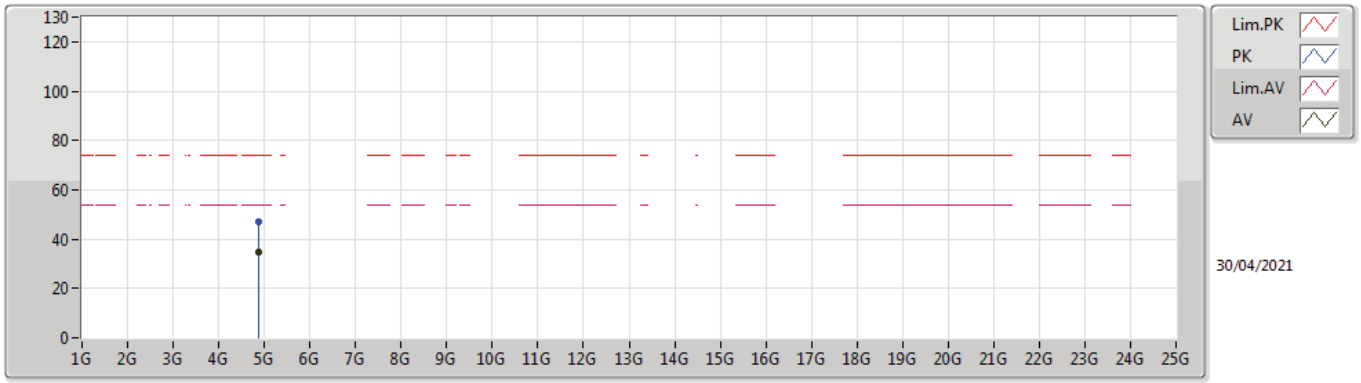
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	52.90	54.00	-1.10	31.93	3	Horizontal	132	1.31	-	20.97	27.64	4.29	-
AV	2.4358G	104.55	Inf	-Inf	31.94	3	Horizontal	132	1.31	-	72.61	27.60	4.34	-
AV	2.4854G	50.19	54.00	-3.81	32.06	3	Horizontal	132	1.31	-	18.13	27.67	4.39	-
PK	2.3898G	68.40	74.00	-5.60	31.93	3	Horizontal	132	1.31	-	36.47	27.64	4.29	-
PK	2.4186G	112.90	Inf	-Inf	31.92	3	Horizontal	132	1.31	-	80.98	27.60	4.32	-
PK	2.4854G	63.85	74.00	-10.15	32.06	3	Horizontal	132	1.31	-	31.79	27.67	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

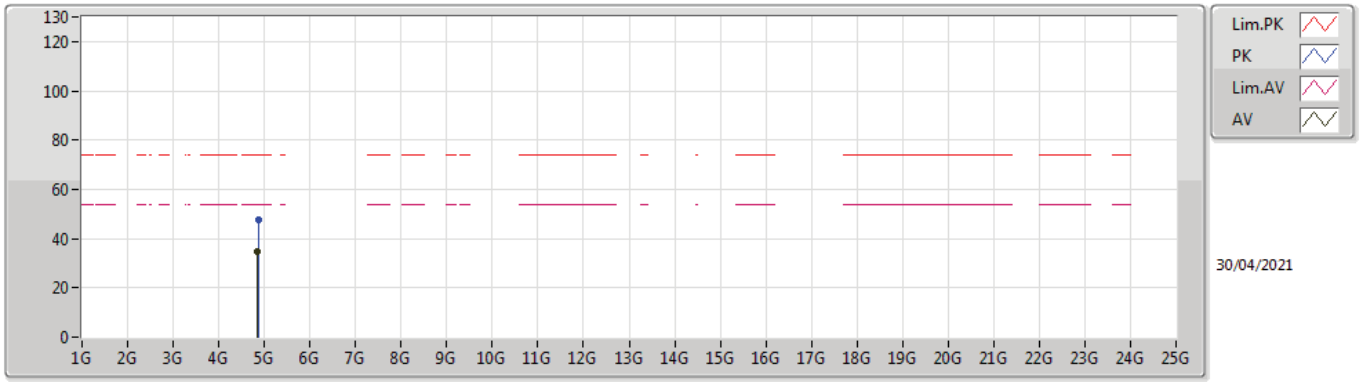
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.872G	34.68	54.00	-19.32	8.56	3	Vertical	115	2.47	-	26.12	31.20	6.57	29.21
PK	4.87856G	47.31	74.00	-26.69	8.57	3	Vertical	115	2.47	-	38.74	31.20	6.58	29.21

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

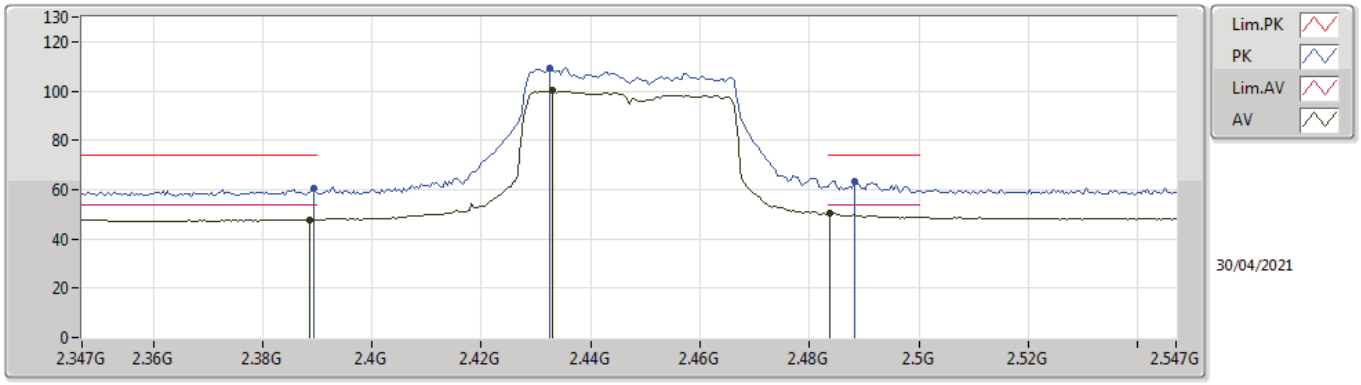
2437MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.85424G	34.62	54.00	-19.38	8.53	3	Horizontal	193	1.31	-	26.09	31.20	6.55	29.22
PK	4.88856G	47.45	74.00	-26.55	8.58	3	Horizontal	193	1.31	-	38.87	31.20	6.59	29.21

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

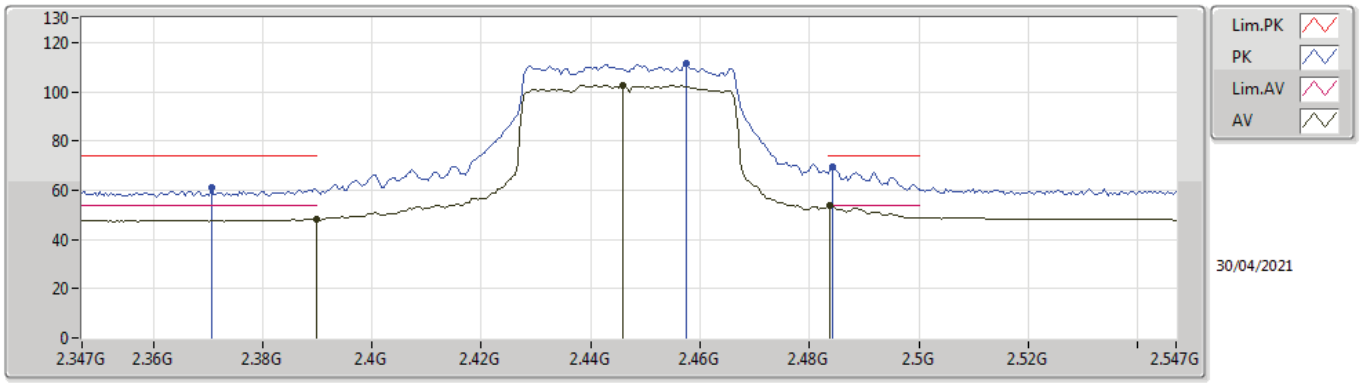
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3886G	47.88	54.00	-6.12	31.94	3	Vertical	308	1.47	-	15.94	27.65	4.29	-
AV	2.433G	100.05	Inf	-Inf	31.93	3	Vertical	308	1.47	-	68.12	27.60	4.33	-
AV	2.4838G	50.62	54.00	-3.38	32.05	3	Vertical	308	1.47	-	18.57	27.67	4.38	-
PK	2.3894G	60.28	74.00	-13.72	31.93	3	Vertical	308	1.47	-	28.35	27.64	4.29	-
PK	2.4326G	109.30	Inf	-Inf	31.93	3	Vertical	308	1.47	-	77.37	27.60	4.33	-
PK	2.4882G	63.23	74.00	-10.77	32.07	3	Vertical	308	1.47	-	31.16	27.68	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

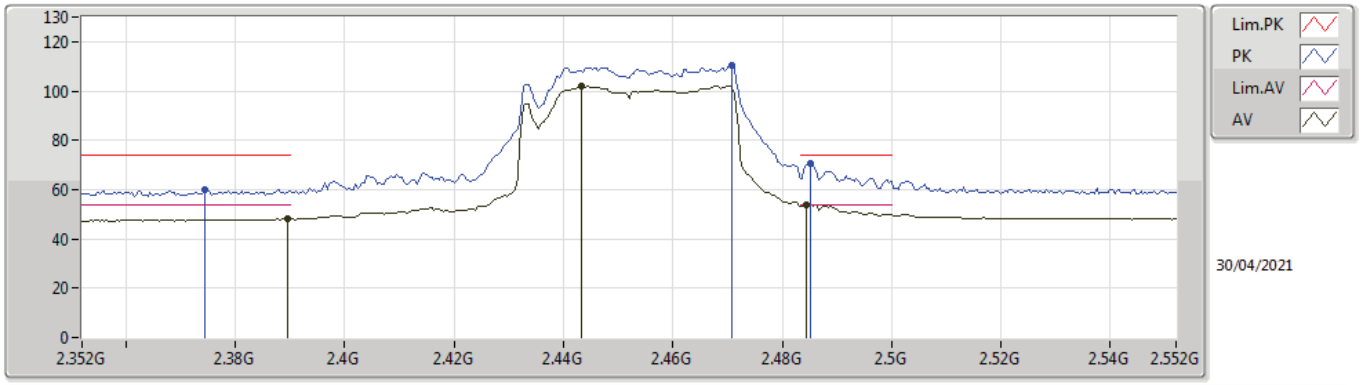
2447MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3898G	48.41	54.00	-5.59	31.93	3	Horizontal	145	1.09	-	16.48	27.64	4.29	-
AV	2.4458G	102.46	Inf	-Inf	31.95	3	Horizontal	145	1.09	-	70.51	27.60	4.35	-
AV	2.4838G	53.70	54.00	-0.30	32.05	3	Horizontal	145	1.09	-	21.65	27.67	4.38	-
PK	2.3706G	60.98	74.00	-13.02	31.99	3	Horizontal	145	1.09	-	28.99	27.72	4.27	-
PK	2.4574G	111.44	Inf	-Inf	31.97	3	Horizontal	145	1.09	-	79.47	27.61	4.36	-
PK	2.4842G	69.48	74.00	-4.52	32.05	3	Horizontal	145	1.09	-	37.43	27.67	4.38	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

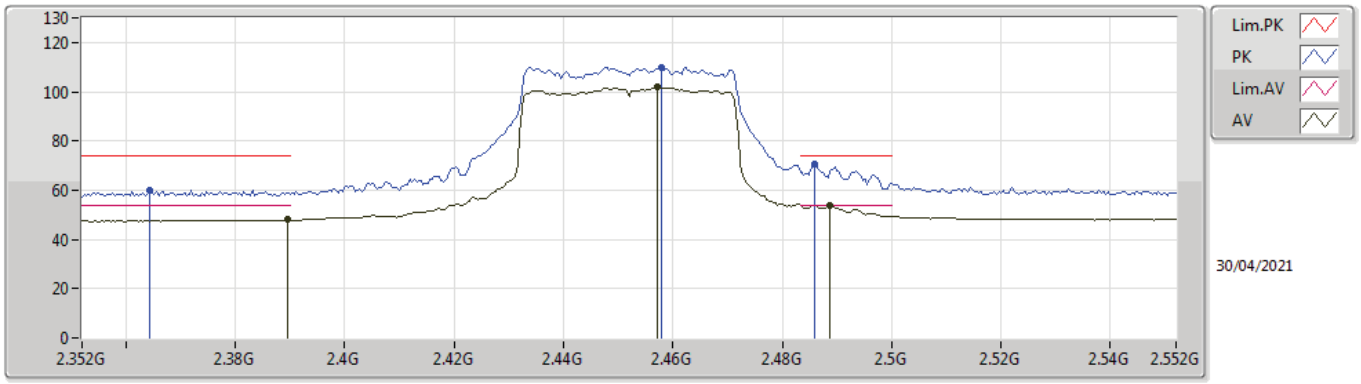
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	48.15	54.00	-5.85	31.93	3	Vertical	90	1.50	-	16.22	27.64	4.29	-
AV	2.4432G	102.03	Inf	-Inf	31.94	3	Vertical	90	1.50	-	70.09	27.60	4.34	-
AV	2.4844G	53.85	54.00	-0.15	32.05	3	Vertical	90	1.50	-	21.80	27.67	4.38	-
PK	2.3744G	60.09	74.00	-13.91	31.97	3	Vertical	90	1.50	-	28.12	27.70	4.27	-
PK	2.4708G	110.64	Inf	-Inf	32.01	3	Vertical	90	1.50	-	78.63	27.64	4.37	-
PK	2.4852G	70.47	74.00	-3.53	32.06	3	Vertical	90	1.50	-	38.41	27.67	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

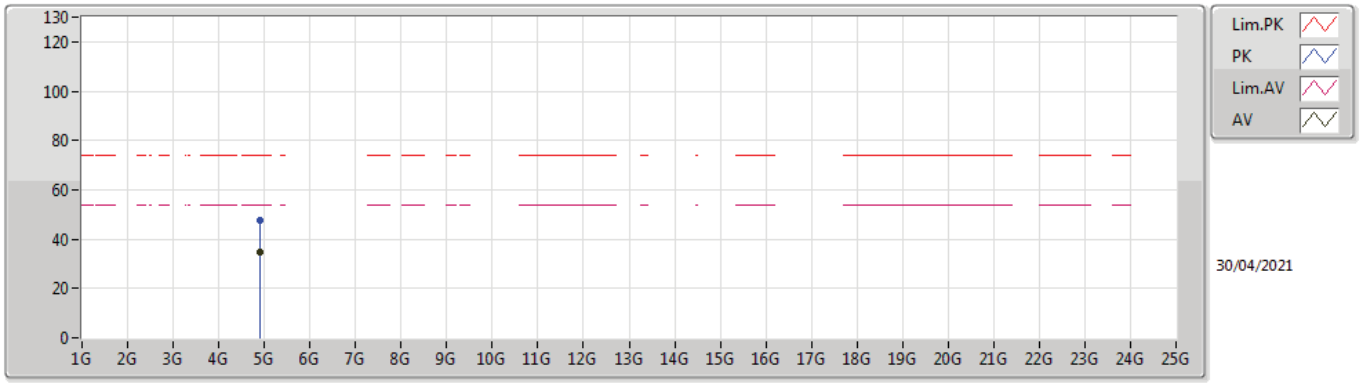
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	2.3896G	48.15	54.00	-5.85	31.93	3	Horizontal	143	1.00	-	16.22	27.64	4.29	-
AV	2.4572G	101.85	Inf	-Inf	31.97	3	Horizontal	143	1.00	-	69.88	27.61	4.36	-
AV	2.4888G	53.72	54.00	-0.28	32.07	3	Horizontal	143	1.00	-	21.65	27.68	4.39	-
PK	2.3644G	59.96	74.00	-14.04	32.00	3	Horizontal	143	1.00	-	27.96	27.74	4.26	-
PK	2.458G	109.82	Inf	-Inf	31.98	3	Horizontal	143	1.00	-	77.84	27.62	4.36	-
PK	2.486G	70.79	74.00	-3.21	32.06	3	Horizontal	143	1.00	-	38.73	27.67	4.39	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

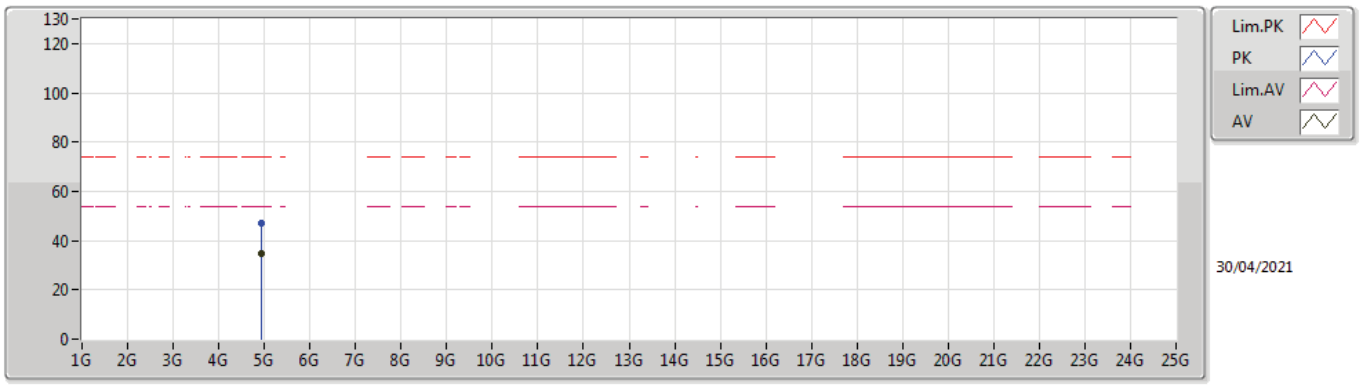
2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.91616G	34.83	54.00	-19.17	8.65	3	Vertical	291	1.07	-	26.18	31.23	6.62	29.20
PK	4.91728G	47.40	74.00	-26.60	8.65	3	Vertical	291	1.07	-	38.75	31.23	6.62	29.20

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2452MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.92136G	34.78	54.00	-19.22	8.66	3	Horizontal	20	1.52	-	26.12	31.24	6.62	29.20
PK	4.92272G	47.25	74.00	-26.75	8.68	3	Horizontal	20	1.52	-	38.57	31.25	6.62	29.19

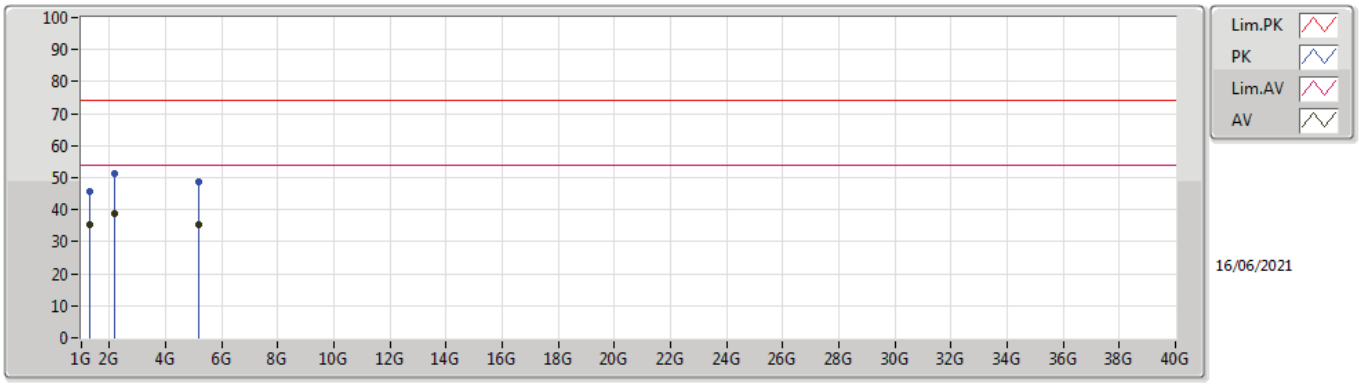
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	2.16G	38.76	54.00	-15.24	Vertical

Mode Configure

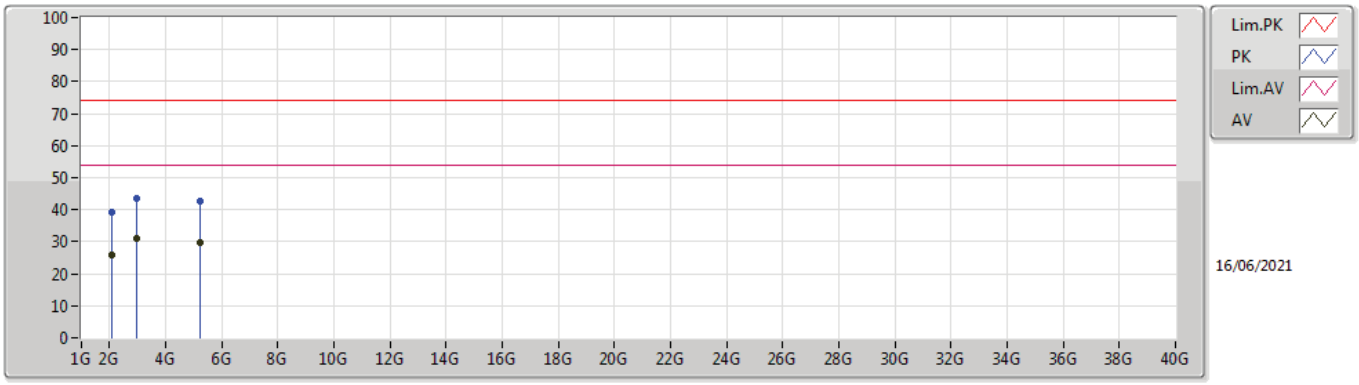
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.276G	35.47	54.00	-18.53	3	Vertical	183	2.13	-
Mode 1	Pass	AV	2.16G	38.76	54.00	-15.24	3	Vertical	20	1.50	-
Mode 1	Pass	AV	5.194G	35.16	54.00	-18.84	3	Vertical	166	1.04	-
Mode 1	Pass	PK	1.276G	45.86	74.00	-28.14	3	Vertical	183	2.13	-
Mode 1	Pass	PK	2.16G	51.29	74.00	-22.71	3	Vertical	20	1.50	-
Mode 1	Pass	PK	5.194G	48.87	74.00	-25.13	3	Vertical	166	1.04	-
Mode 1	Pass	AV	2.086G	25.96	54.00	-28.04	3	Horizontal	144	1.50	-
Mode 1	Pass	AV	2.986G	31.15	54.00	-22.85	3	Horizontal	16	1.50	-
Mode 1	Pass	AV	5.236G	29.85	54.00	-24.15	3	Horizontal	75	1.15	-
Mode 1	Pass	PK	2.086G	39.39	74.00	-34.61	3	Horizontal	144	1.50	-
Mode 1	Pass	PK	2.986G	43.46	74.00	-30.54	3	Horizontal	16	1.50	-
Mode 1	Pass	PK	5.236G	42.83	74.00	-31.17	3	Horizontal	75	1.15	-

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.276G	35.47	54.00	-18.53	-3.08	3	Vertical	183	2.13	-	38.55	25.75	3.01	31.84
AV	2.16G	38.76	54.00	-15.24	1.78	3	Vertical	20	1.50	-	36.98	27.86	4.06	30.14
AV	5.194G	35.16	54.00	-18.84	9.53	3	Vertical	166	1.04	-	25.63	31.91	6.80	29.18
PK	1.276G	45.86	74.00	-28.14	-3.08	3	Vertical	183	2.13	-	48.94	25.75	3.01	31.84
PK	2.16G	51.29	74.00	-22.71	1.78	3	Vertical	20	1.50	-	49.51	27.86	4.06	30.14
PK	5.194G	48.87	74.00	-25.13	9.53	3	Vertical	166	1.04	-	39.34	31.91	6.80	29.18

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	2.086G	25.96	54.00	-28.04	0.77	3	Horizontal	144	1.50	-	25.19	26.96	3.99	30.18
AV	2.986G	31.15	54.00	-22.85	3.62	3	Horizontal	16	1.50	-	27.53	28.47	4.98	29.83
AV	5.236G	29.85	54.00	-24.15	9.23	3	Horizontal	75	1.15	-	20.62	31.61	6.80	29.18
PK	2.086G	39.39	74.00	-34.61	0.77	3	Horizontal	144	1.50	-	38.62	26.96	3.99	30.18
PK	2.986G	43.46	74.00	-30.54	3.62	3	Horizontal	16	1.50	-	39.84	28.47	4.98	29.83
PK	5.236G	42.83	74.00	-31.17	9.23	3	Horizontal	75	1.15	-	33.60	31.61	6.80	29.18