FCC RADIO TEST REPORT

FCC ID	:	VW3FAST5285
Equipment	:	Wireless Router
Brand Name	:	SAGEMCOM
Model Name	:	FAST5285
Applicant	:	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX- FRANCE
Manufacturer	:	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX- FRANCE
Standard	:	47 CFR FCC Part 15.247

The product was received on Jun. 16, 2020, and testing was started from Jun. 24, 2020 and completed on Jul. 11, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications 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 report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

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

Approved by: Sam Chen

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR061130AA	01	Initial issue of report	Jul. 21, 2020

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:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen
Report Producer: Vicky Huang

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	4TX or 1TX
2.4-2.4835GHz	802.11g	20	4TX or 1TX
2.4-2.4835GHz	802.11n HT20	20	4TX
2.4-2.4835GHz	802.11n HT20-BF	20	4TX
2.4-2.4835GHz	802.11ax HEW20	20	4TX
2.4-2.4835GHz	802.11ax HEW20-BF	20	4TX
2.4-2.4835GHz	802.11n HT40	40	4TX
2.4-2.4835GHz	802.11n HT40-BF	40	4TX
2.4-2.4835GHz	802.11ax HEW40	40	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.
- HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	GALTRONICS	02102140-07251-1	PCB Antenna	I-PEX	Note
2	2	GALTRONICS	02102140-07251-2	PCB Antenna	I-PEX	
3	3	GALTRONICS	02102140-07251-3	PCB Antenna	I-PEX	
4	4	GALTRONICS	02102140-07251-4	PCB Antenna	I-PEX	

Note:

Band	Max Gain (dBi)				Max DG (dBi)			
	Ant. 1	Ant. 2	Ant. 3	Ant. 4	4T1S	4T2S	4T3S	4T4S
2.4GHz	4.53	1.21	3.31	0.95	4.52	2.14	0.68	-0.58
5GHz	5.04	4.55	2.01	3.68	5.91	4.00	3.90	1.16

Note: The above information was declared by manufacturer.

For 2.4GHz WLAN function

For IEEE 802.11ax mode (4TX, 4RX):

Port 1、Port 2、Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1、Port 2、Port 3 and Port 4 could transmit/receive simultaneously.

For IEEE 802.11b/g mode (1TX/1RX, 4TX/4RX):

For 1TX/1RX:

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

For 4TX/4RX:

Port 1、Port 2、Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1、Port 2、Port 3 and Port 4 could transmit/receive simultaneously.

For 5GHz WLAN function

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

Port 1、Port 2、Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1、Port 2、Port 3 and Port 4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b_Nss1,(1Mbps)_1TX	0.94	0.27	12.424m	100
802.11g_Nss1,(6Mbps)_1TX	0.955	0.2	2.072m	1k
802.11b_Nss1,(1Mbps)_4TX	0.94	0.27	12.424m	100
802.11g_Nss1,(6Mbps)_4TX	0.951	0.22	2.068m	1k
802.11n HT20_Nss1,(MCS0)_4TX	0.952	0.21	1.924m	1k
802.11n HT40_Nss1,(MCS0)_4TX	0.908	0.42	948u	3k
802.11ax HEW20_Nss1,(MCS0)_4TX	0.981	0.08	1.49m	10
802.11ax HEW40_Nss1,(MCS0)_4TX	0.965	0.15	782.5u	3k
802.11n HT20-BF_Nss1,(MCS0)_4TX	0.952	0.21	1.924m	1k
802.11n HT40BF_Nss1,(MCS0)_4TX	0.908	0.42	948u	3k
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.981	0.08	1.49m	10
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.965	0.15	782.5u	3k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 802.11 n/ax in 2.4G and 802.11n/ac/ax in 5GHz.			
Function	☒	Point-to-multipoint	☐	Point-to-point
Test Software Version	MTool 3.1.0.5			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

Testing Location			
☐	HWA YA	ADD :	No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)
		TEL :	886-3-327-3456 FAX : 886-3-327-0973
☒	JHUBEI	ADD :	No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.
		TEL :	886-3-656-9065 FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH02-CB	Caster Chang	24.2~25.5°C / 53~57%	Jun. 26, 2020~Jul. 11, 2020
Radiated (below 1GHz)	03CH04-CB	Paul Chen	29.3~30.6°C / 40~42%	Jul. 01, 2020
Radiated (above 1GHz)	03CH02-CB	Stim Sung	30.8~32.6°C / 43~45%	Jun. 24, 2020~Jun. 30, 2020
AC Conduction	CO01-CB	GN Hou	21~23°C / 56~59%	Jul. 01, 2020

Test site Designation No. TW0006 with FCC.
Test site registered number IC 4086D with Industry Canada.

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)	2.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%

For RF Conducted Test Date: Jun. 26, 2020~Jun. 28, 2020
Radiated(above 1GHz) Test Date: Jun. 24, 2020~Jun. 28, 2020

Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	5.1 dB	Confidence levels of 95%
Conducted Emission	2.4 dB	Confidence levels of 95%
Output Power Measurement	1.5 dB	Confidence levels of 95%
Power Density Measurement	2.4 dB	Confidence levels of 95%
Bandwidth Measurement	2%	Confidence levels of 95%

For RF Conducted Test Date: Jun. 29, 2020~Jul. 11, 2020
Radiated(above 1GHz) Test Date: Jun. 29, 2020~Jun. 30, 2020

Radiated Emission (1GHz ~ 18GHz)	4.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.6 dB	Confidence levels of 95%
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.39%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11b_Nss1,(1Mbps)_1TX	-
2412MHz	102
2437MHz	120
2462MHz	108
802.11g_Nss1,(6Mbps)_1TX	-
2412MHz	94
2417MHz	101
2437MHz	120
2457MHz	101
2462MHz	101
802.11b_Nss1,(1Mbps)_4TX	-
2412MHz	85
2437MHz	80
2462MHz	83
802.11g_Nss1,(6Mbps)_4TX	-
2412MHz	90
2417MHz	92
2437MHz	95
2457MHz	95
2462MHz	96
802.11n HT20_Nss1,(MCS0)_4TX	-
2412MHz	85
2417MHz	91
2437MHz	94
2457MHz	94
2462MHz	94
802.11n HT40_Nss1,(MCS0)_4TX	-
2422MHz	85
2437MHz	94
2452MHz	87
802.11ax HEW20_Nss1,(MCS0)_4TX	-
2412MHz	85
2417MHz	91
2437MHz	94
2457MHz	94

Mode	Power Setting
2462MHz	94
802.11ax HEW40_Nss1,(MCS0)_4TX	-
2422MHz	85
2437MHz	94
2452MHz	87
802.11n HT20-BF_Nss1,(MCS0)_4TX	-
2412MHz	85
2417MHz	91
2437MHz	94
2457MHz	94
2462MHz	94
802.11n HT40BF_Nss1,(MCS0)_4TX	-
2422MHz	85
2437MHz	94
2452MHz	87
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
2412MHz	85
2417MHz	91
2437MHz	94
2457MHz	94
2462MHz	94
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
2422MHz	85
2437MHz	94
2452MHz	87

Note:
- There are two functions of EUT, one is beamforming function, and the other is non-beamforming function for 802.11 n/ax in 2.4G and 802.11n/ac/ax in 5GHz.
- The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	Normal Link
1	Normal Link-EUT + Adapter 1
2	Normal Link-EUT + Adapter 2
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
1	Normal Link-EUT + Adapter 1
2	Normal Link-EUT + Adapter 2
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Appendix G for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Sporton Test Report No.: FA061130 for Co-location RF Exposure Evaluation.	

Note: The EUT can only be used at Y axis position.

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	DELTA	ADH-36EW B	Input: 100-125V~1.5A, 50-60Hz Output:12.0V, 3.0A
Adapter 2	NetBit	NBS36J120300VU	Input: 100-120V~, 50/60Hz, 1.0A Output:12.0V, 3.0A
Other			
RJ-45 Cable*1, non-shielded, 1.8m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.5G WAN PC	DELL	T3400	N/A
B	LAN NB	DELL	E6430	N/A
C	2.4G NB	DELL	E6430	N/A
D	5G NB	DELL	E6430	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E4300	N/A
B	2.5G WAN PC	DELL	T3400	N/A
C	2.4G NB	DELL	E4300	N/A
D	5G NB	DELL	E4300	N/A

For Radiated (above 1GHz):

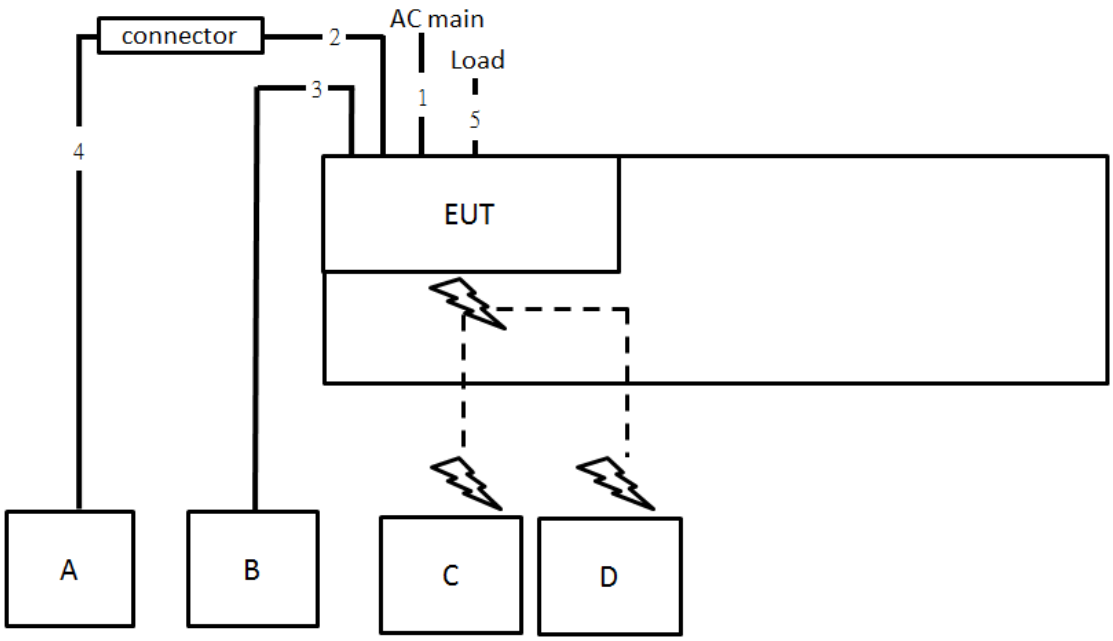
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For RF Conducted:

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

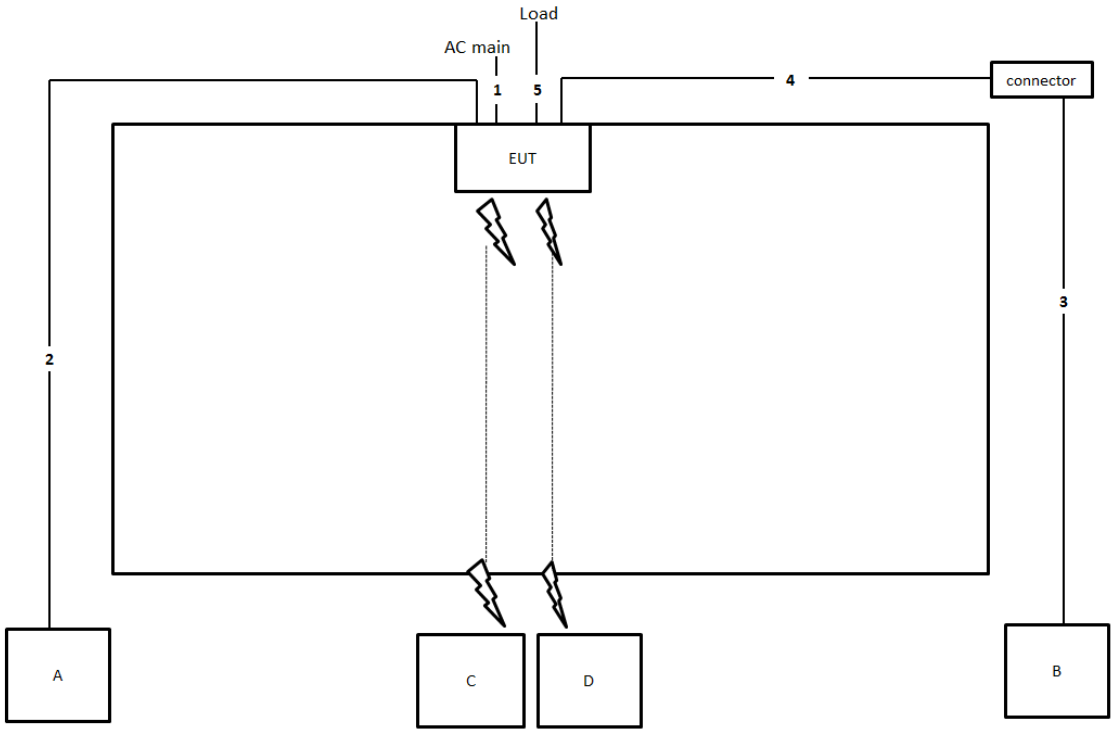
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



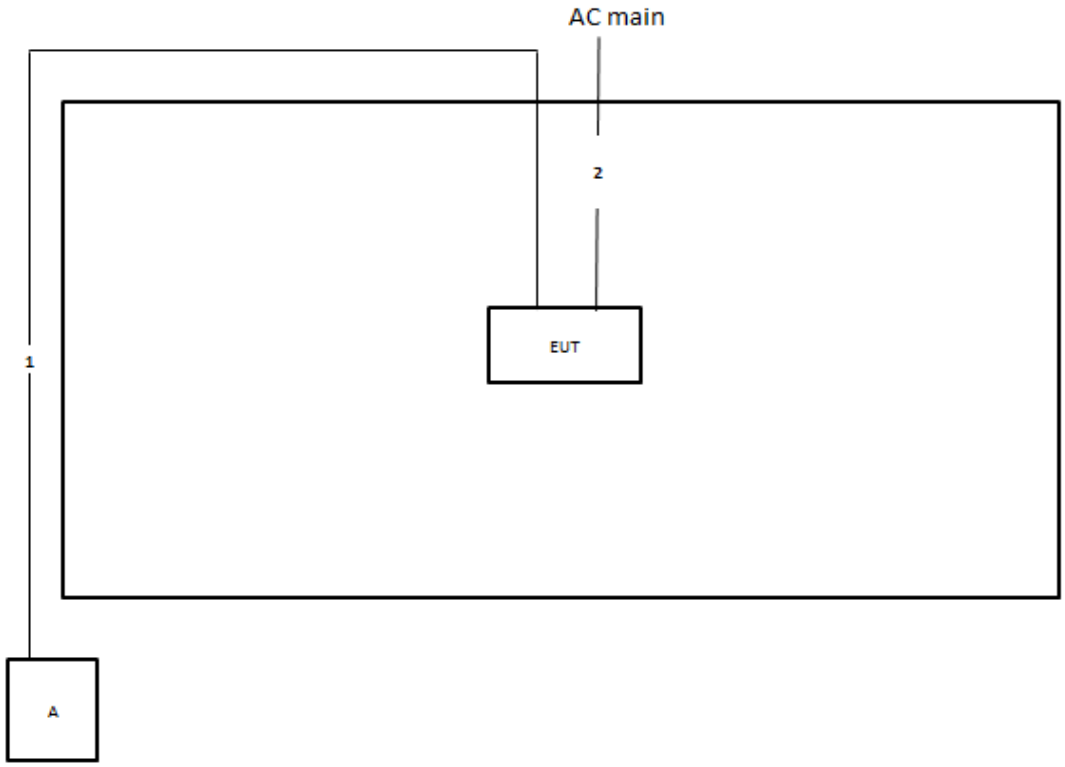
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	1.8m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	RJ-45 cable*2	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

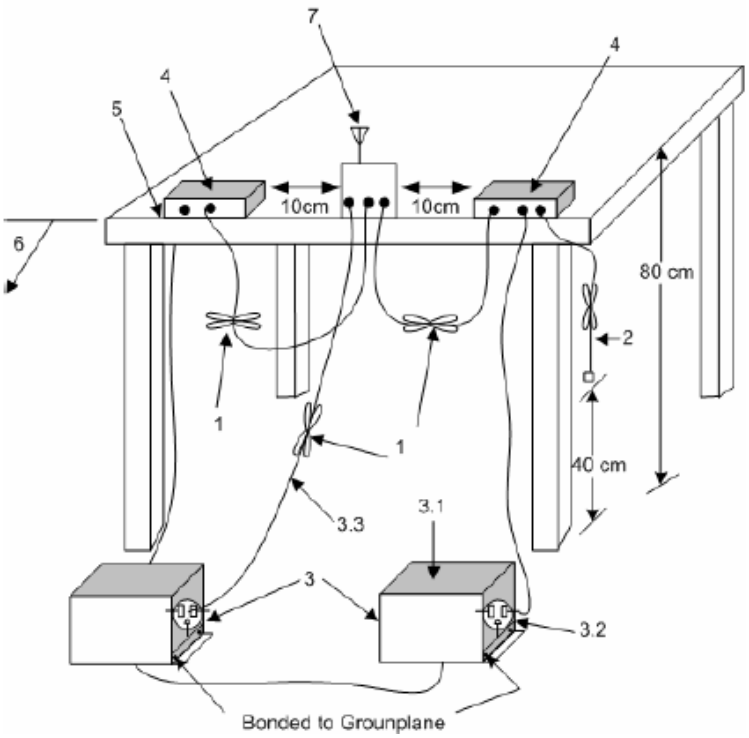
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - Limit + (Read Level + LISN Factor + Cable Loss)

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

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

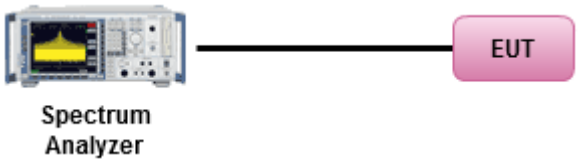
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

Maximum Conducted Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

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

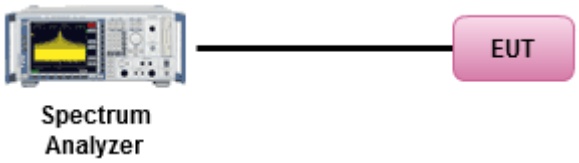
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

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

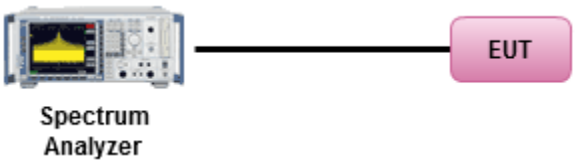
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup

Emissions in Non-restricted Frequency Bands


3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

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

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

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

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

3.6.2 Measuring Instruments

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

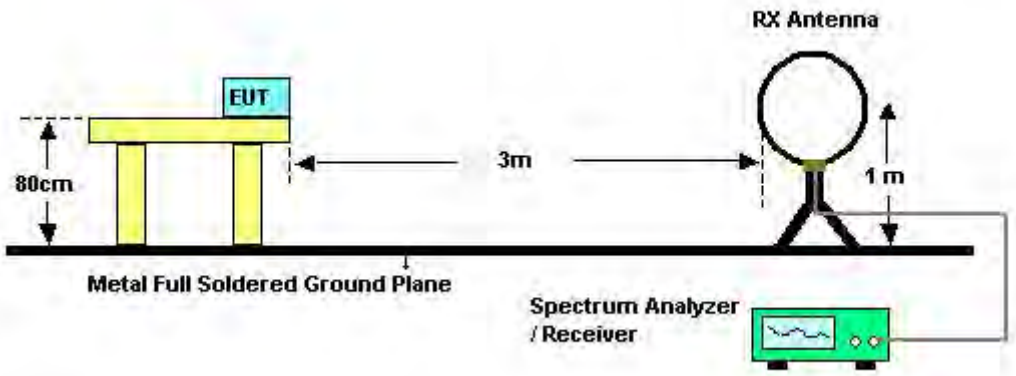
3.6.3 Test Procedures

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

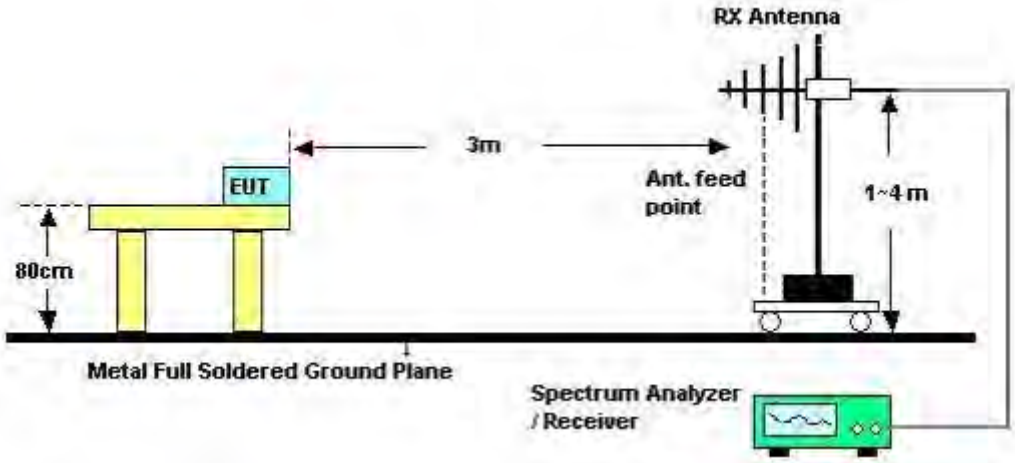
3.6.4 Test Setup

Radiated - Emissions in Restricted Frequency Bands

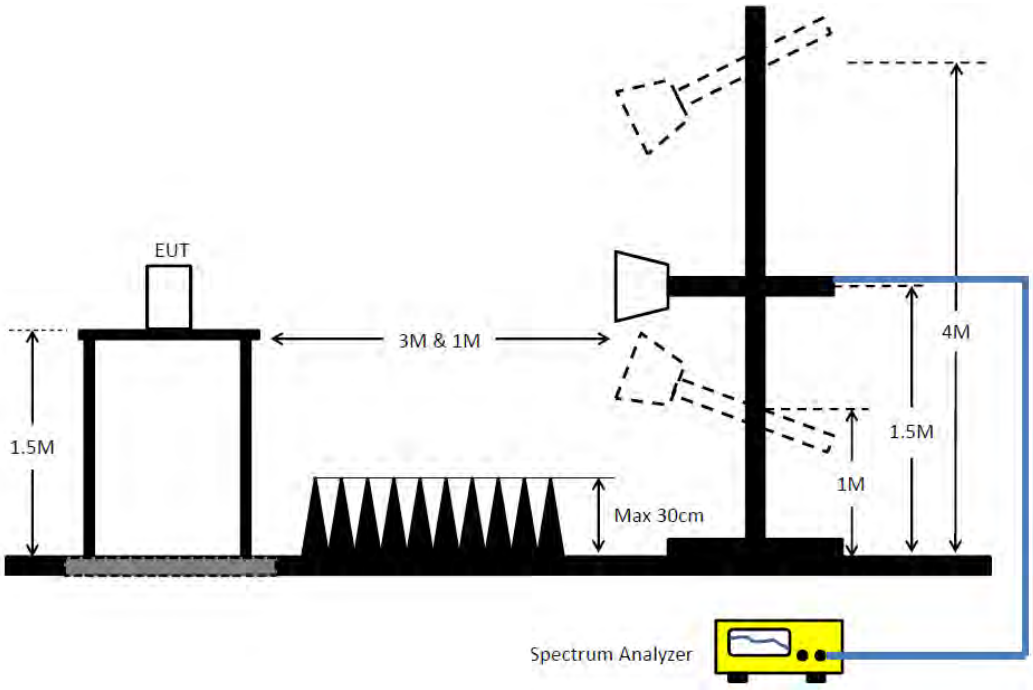
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.6.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor (if applicable) = Level.

3.6.6 Emissions in Restricted Frequency Bands (Below 30MHz)

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

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Dec. 25, 2019	Dec. 24, 2020	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 31, 2020	Jan. 30, 2021	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 20, 2020	May 19, 2021	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	22021&AT-N0607	30MHz ~ 1GHz	Oct. 12, 2019	Oct. 11, 2020	Radiation (03CH04-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Dec. 18, 2019	Dec. 17, 2020	Radiation (03CH04-CB
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+22	30MHz – 1GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH04-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jun. 27, 2019	Jun. 26, 2020	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 11, 2020	Jun. 10, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Aug. 21, 2019	Aug. 20, 2020	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 03, 2019	Jul. 02, 2020	Radiation (03CH02-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Aug. 15, 2019	Aug. 14, 2020	Radiation (03CH02-CB)

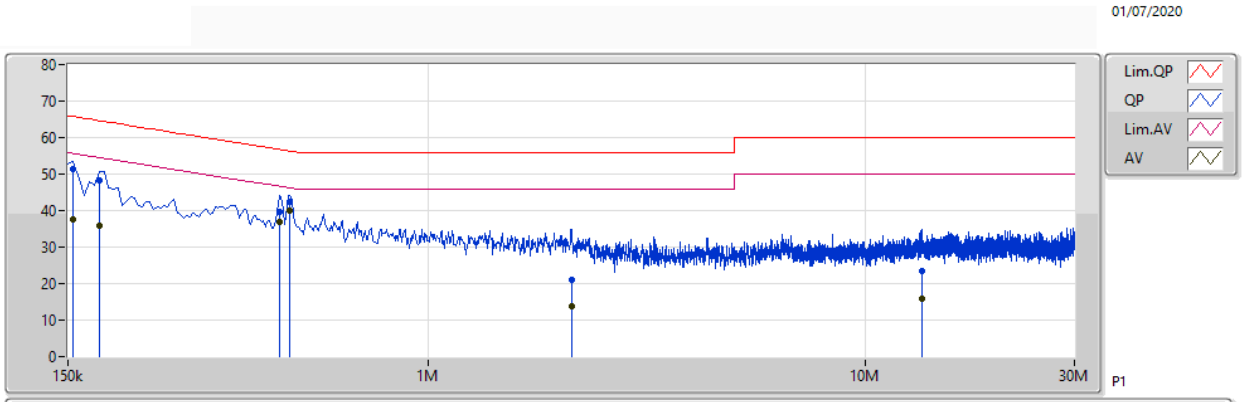
Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH02-CB)
High Cable	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Jul. 02, 2019	Jul. 01, 2020	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Sep. 11, 2019	Sep. 10, 2020	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Sep. 11, 2019	Sep. 10, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-3	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)

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

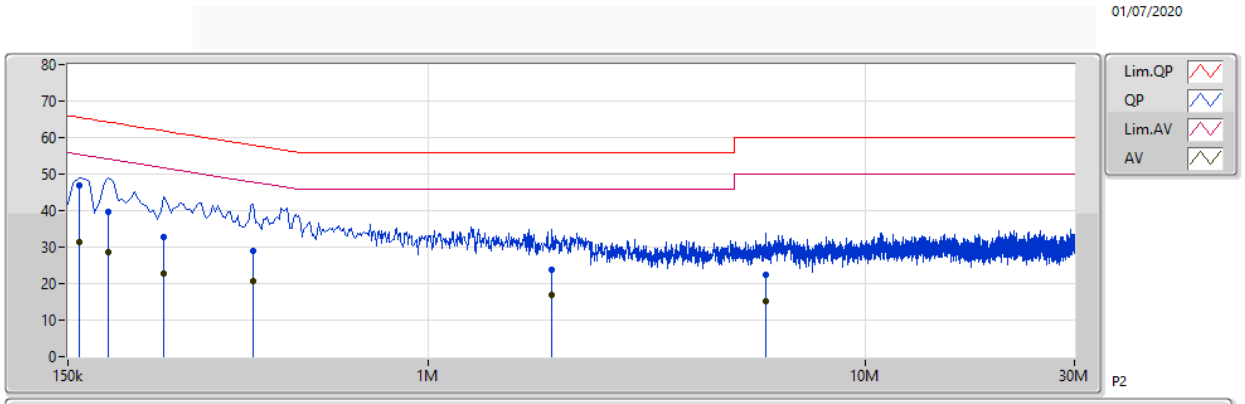
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition
Mode 2	Pass	AV	483k	40.03	46.29	-6.26	9.88	Line

Test Mode: Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	51.31	65.75	-14.44	9.87	Line	-	41.44	0.05	0.03	9.79
AV	154.5k	37.50	55.75	-18.25	9.87	Line	-	27.63	0.05	0.03	9.79
QP	177k	48.28	64.62	-16.34	9.86	Line	-	38.42	0.04	0.03	9.79
AV	177k	35.90	54.62	-18.72	9.86	Line	-	26.04	0.04	0.03	9.79
QP	456k	39.60	56.76	-17.16	9.88	Line	-	29.72	0.04	0.03	9.81
AV	456k	36.90	46.76	-9.86	9.88	Line	-	27.02	0.04	0.03	9.81
QP	483k	42.31	56.29	-13.98	9.88	Line	-	32.43	0.04	0.03	9.81
AV	483k	40.03	46.29	-6.26	9.88	Line	"Worst"	30.15	0.04	0.03	9.81
QP	2.126M	20.94	56.00	-35.06	9.97	Line	-	10.97	0.06	0.08	9.83
AV	2.126M	13.94	46.00	-32.06	9.97	Line	-	3.97	0.06	0.08	9.83
QP	13.439M	23.34	60.00	-36.66	10.33	Line	-	13.01	0.20	0.21	9.92
AV	13.439M	15.82	50.00	-34.18	10.33	Line	-	5.49	0.20	0.21	9.92



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	46.75	65.52	-18.77	9.86	Neutral	"Worst"	36.89	0.04	0.03	9.79
AV	159k	31.40	55.52	-24.12	9.86	Neutral	-	21.54	0.04	0.03	9.79
QP	186k	39.73	64.20	-24.47	9.86	Neutral	-	29.87	0.04	0.03	9.79
AV	186k	28.46	54.20	-25.74	9.86	Neutral	-	18.60	0.04	0.03	9.79
QP	249k	32.68	61.79	-29.11	9.87	Neutral	-	22.81	0.04	0.03	9.80
AV	249k	22.80	51.79	-28.99	9.87	Neutral	-	12.93	0.04	0.03	9.80
QP	397.5k	28.85	57.91	-29.06	9.88	Neutral	-	18.97	0.04	0.03	9.81
AV	397.5k	20.54	47.91	-27.37	9.88	Neutral	-	10.66	0.04	0.03	9.81
QP	1.919M	23.75	56.00	-32.25	9.97	Neutral	-	13.78	0.07	0.07	9.83
AV	1.919M	17.04	46.00	-28.96	9.97	Neutral	-	7.07	0.07	0.07	9.83
QP	5.919M	22.30	60.00	-37.70	10.12	Neutral	-	12.18	0.12	0.14	9.86
AV	5.919M	15.04	50.00	-34.96	10.12	Neutral	-	4.92	0.12	0.14	9.86

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	10.025M	18.316M	18M3G1D	7.025M	12.519M
802.11g_Nss1,(6Mbps)_1TX	16.3M	35.632M	35M6D1D	15.925M	17.441M
802.11b_Nss1,(1Mbps)_4TX	7.5M	10.37M	10M4G1D	6.075M	10.22M
802.11g_Nss1,(6Mbps)_4TX	16.35M	19.59M	19M6D1D	16.05M	17.016M
802.11ax HEW20_Nss1,(MCS0)_4TX	19M	20.415M	20M4D1D	18.625M	19.015M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.6M	37.981M	38M0D1D	36.55M	37.431M

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

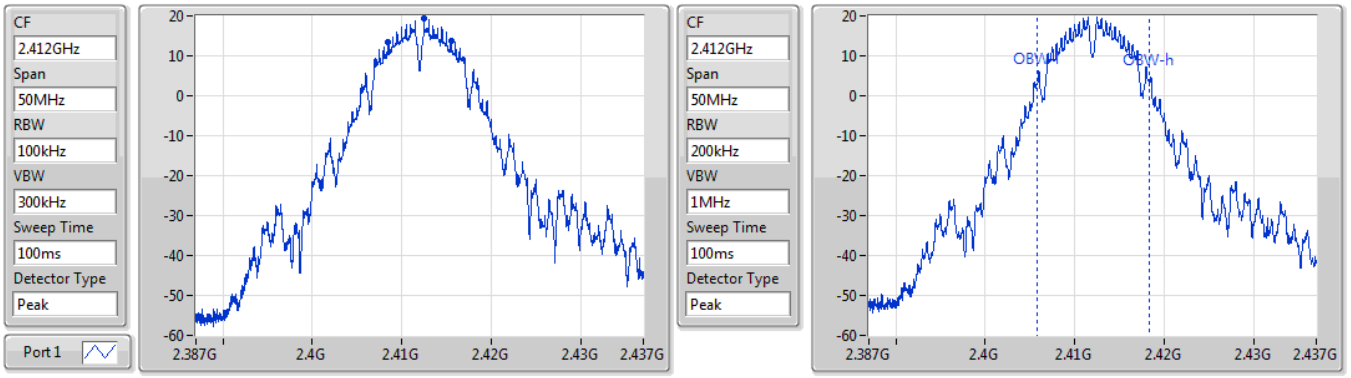
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.025M	12.519M						
2437MHz	Pass	500k	10.025M	18.316M						
2462MHz	Pass	500k	9.5M	16.492M						
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	15.925M	17.441M						
2437MHz	Pass	500k	16.3M	35.632M						
2462MHz	Pass	500k	16.275M	21.289M						
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.5M	10.27M	7M	10.345M	6.075M	10.22M	6.55M	10.32M
2437MHz	Pass	500k	6.525M	10.37M	7.05M	10.345M	7.025M	10.32M	6.55M	10.32M
2462MHz	Pass	500k	7.025M	10.32M	6.55M	10.37M	7M	10.27M	7.025M	10.32M
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.3M	17.091M	16.05M	17.116M	16.3M	17.041M	16.325M	17.016M
2437MHz	Pass	500k	16.325M	19.59M	16.325M	18.716M	16.325M	19.04M	16.35M	17.516M
2462MHz	Pass	500k	16.325M	18.491M	16.325M	17.991M	16.3M	18.216M	16.3M	17.291M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.7M	19.04M	18.775M	19.065M	18.85M	19.065M	18.725M	19.015M
2437MHz	Pass	500k	18.925M	20.415M	18.95M	19.415M	18.75M	19.615M	19M	19.165M
2462MHz	Pass	500k	18.875M	19.34M	18.825M	19.215M	18.625M	19.29M	18.825M	19.09M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	36.6M	37.531M	37.05M	37.481M	37.1M	37.431M	36.95M	37.431M
2437MHz	Pass	500k	37.2M	37.981M	36.95M	37.831M	37.6M	37.831M	37.6M	37.681M
2452MHz	Pass	500k	37.1M	37.581M	37.45M	37.531M	36.55M	37.481M	37.6M	37.531M

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

802.11b_Nss1,(1Mbps)_1TX EBW

2412MHz

26/06/2020

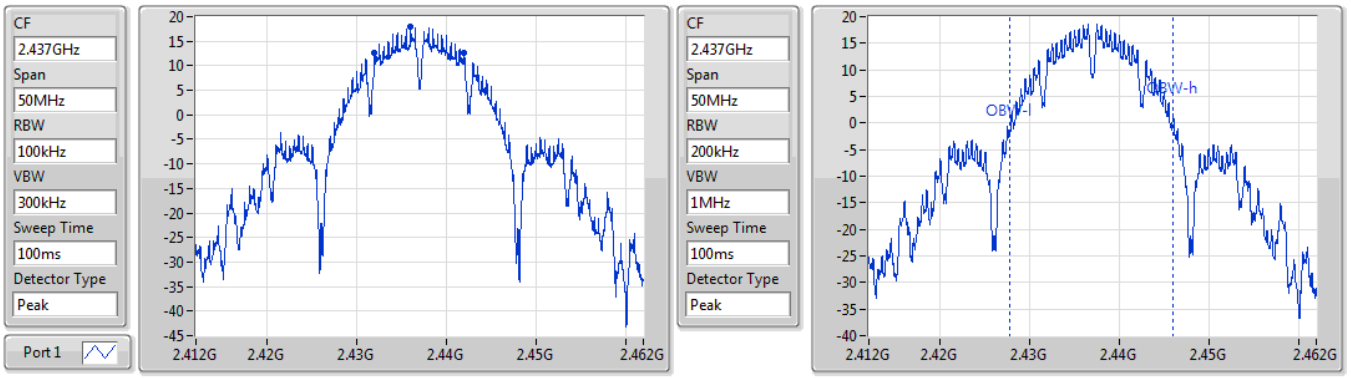


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.025M	2.4085G	2.415525G	12.519M	2.405853G	2.418372G	500k	1

802.11b_Nss1,(1Mbps)_1TX EBW

2437MHz

26/06/2020

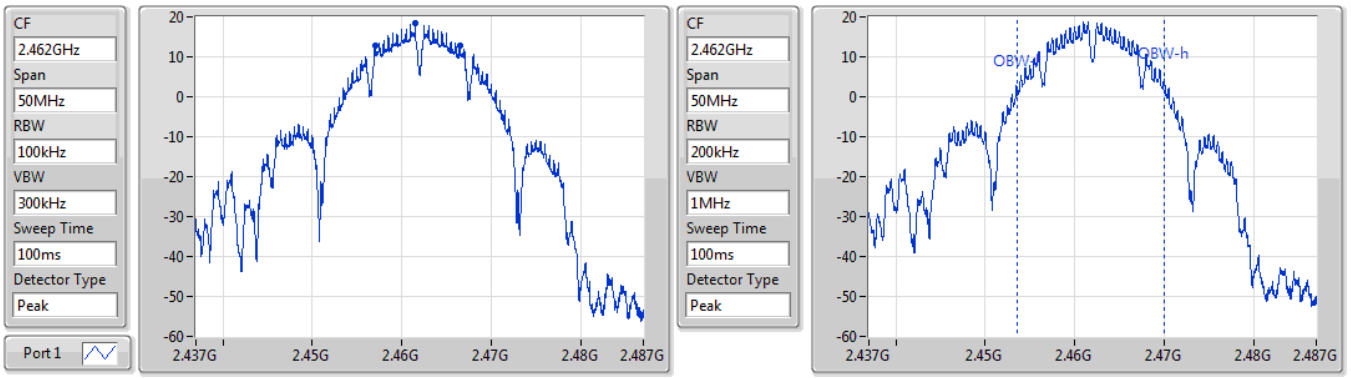


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
10.025M	2.431975G	2.442G	18.316M	2.42768G	2.445996G	500k	1

802.11b_Nss1,(1Mbps)_1TX EBW

2462MHz

26/06/2020

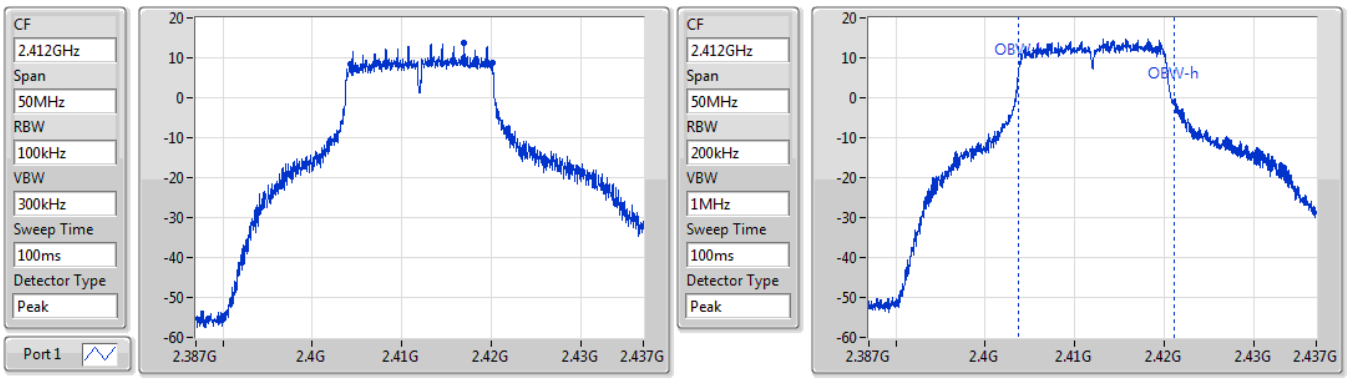


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
9.5M	2.457G	2.4665G	16.492M	2.453529G	2.470021G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2412MHz

26/06/2020

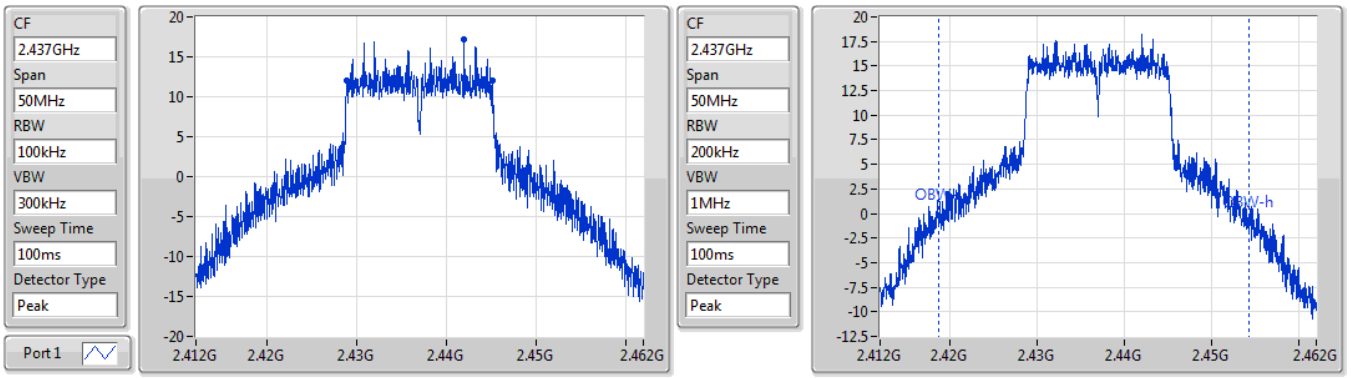


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.925M	2.404225G	2.42015G	17.441M	2.403654G	2.421095G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2437MHz

26/06/2020

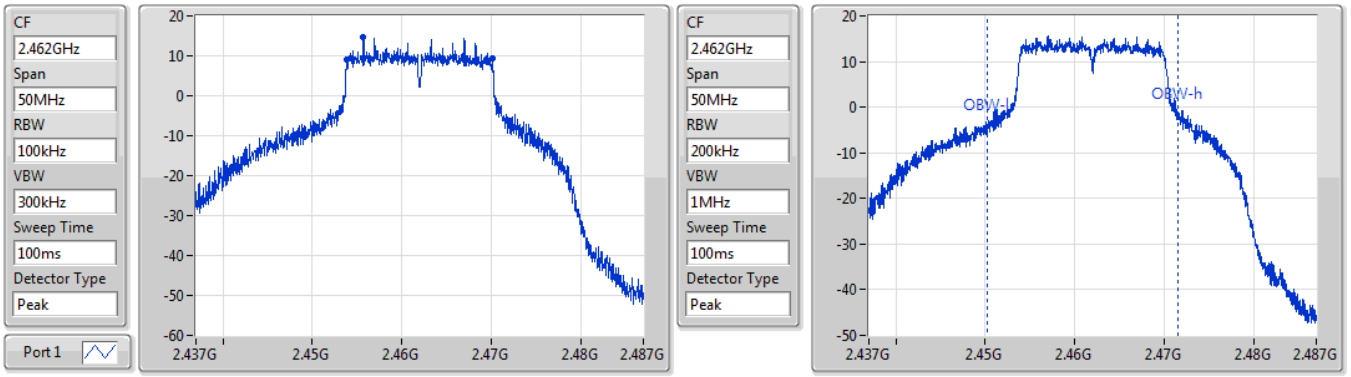


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.428825G	2.445125G	35.632M	2.418709G	2.454341G	500k	1

802.11g_Nss1,(6Mbps)_1TX EBW

2462MHz

26/06/2020

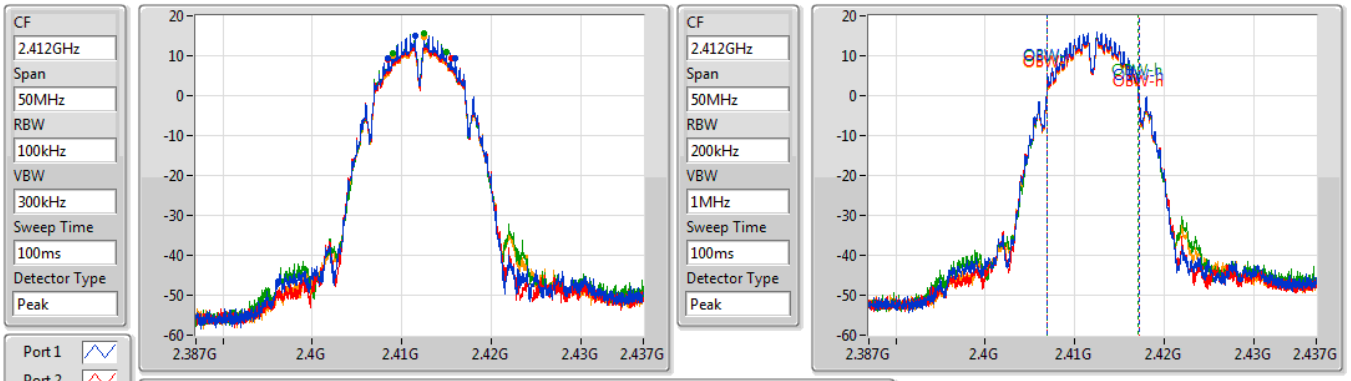


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	2.45385G	2.470125G	21.289M	2.450256G	2.471545G	500k	1

802.11b_Nss1,(1Mbps)_4TX EBW

2412MHz

26/06/2020

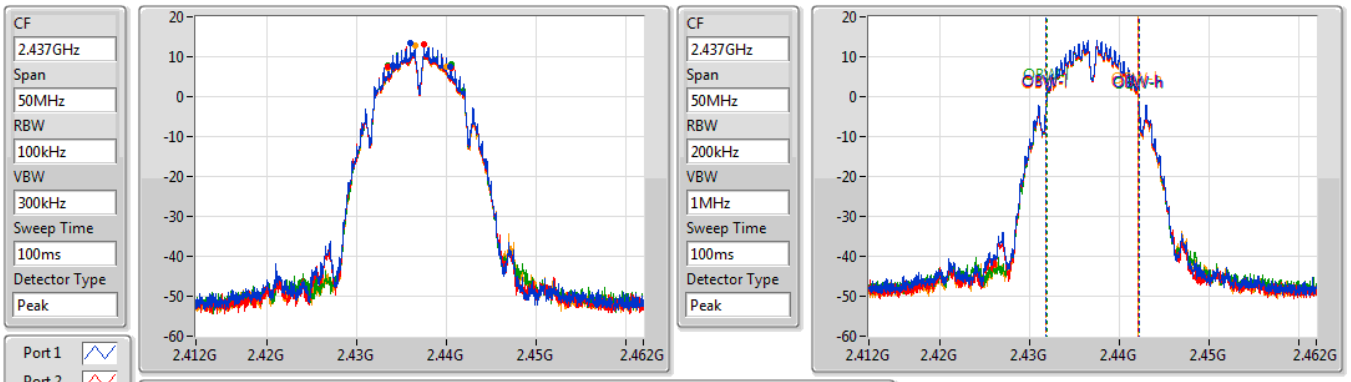


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.5M	2.4085G	2.416G	10.27M	2.406928G	2.417197G	500k	1
7M	2.4085G	2.4155G	10.345M	2.406903G	2.417247G	500k	2
6.075M	2.40895G	2.415025G	10.22M	2.406928G	2.417147G	500k	3
6.55M	2.40895G	2.4155G	10.32M	2.406903G	2.417222G	500k	4

802.11b_Nss1,(1Mbps)_4TX EBW

2437MHz

26/06/2020

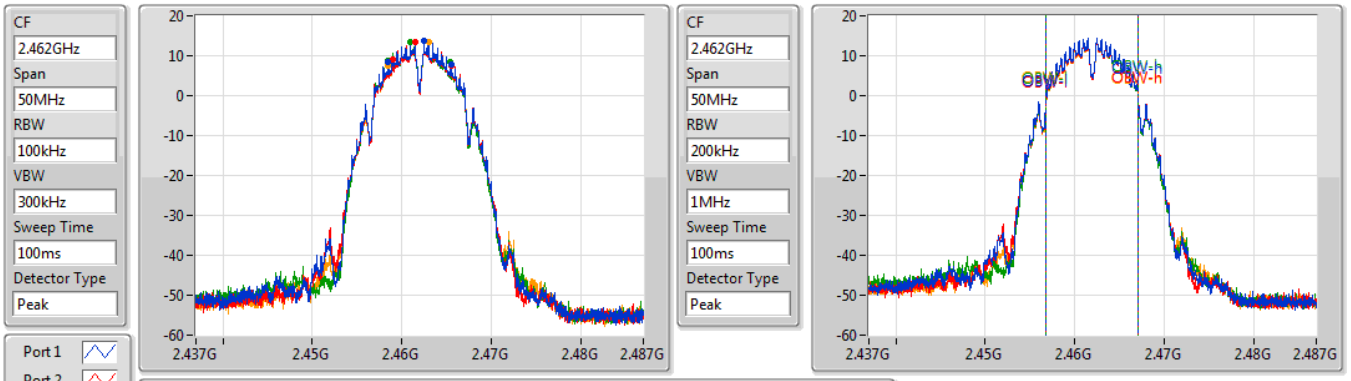


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
6.525M	2.43395G	2.440475G	10.37M	2.431803G	2.442172G	500k	1
7.05M	2.433475G	2.440525G	10.345M	2.431803G	2.442147G	500k	2
7.025M	2.433475G	2.4405G	10.32M	2.431853G	2.442172G	500k	3
6.55M	2.433475G	2.440025G	10.32M	2.431803G	2.442122G	500k	4

802.11b_Nss1,(1Mbps)_4TX EBW

2462MHz

26/06/2020

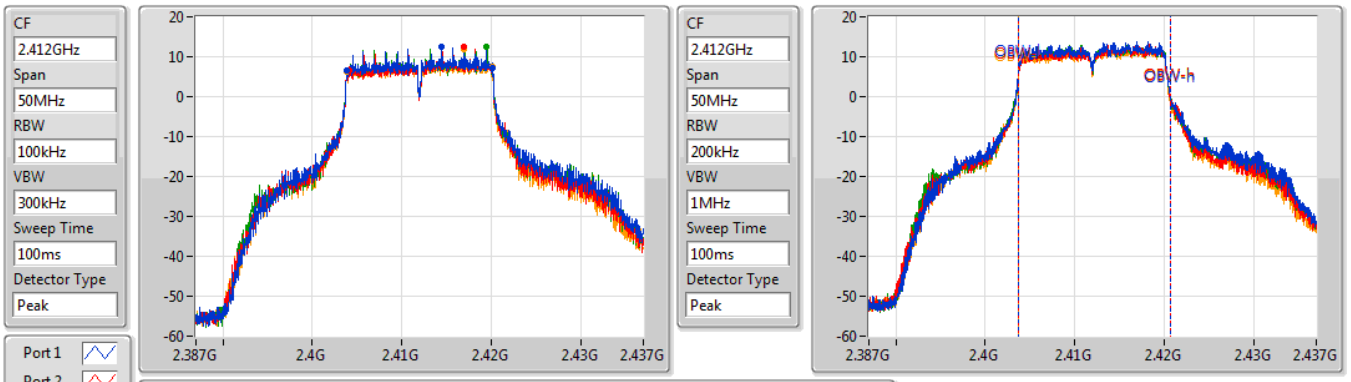


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.025M	2.4585G	2.465525G	10.32M	2.456778G	2.467097G	500k	1
6.55M	2.45895G	2.4655G	10.37M	2.456778G	2.467147G	500k	2
7M	2.458475G	2.465475G	10.27M	2.456803G	2.467072G	500k	3
7.025M	2.458475G	2.4655G	10.32M	2.456828G	2.467147G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2412MHz

26/06/2020

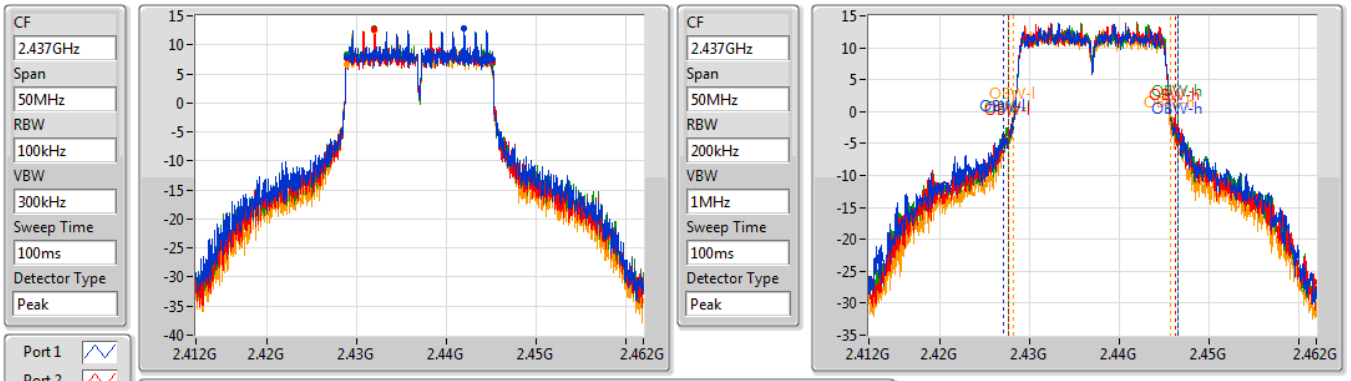


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.40385G	2.42015G	17.091M	2.403679G	2.420771G	500k	1
16.05M	2.4041G	2.42015G	17.116M	2.403654G	2.420771G	500k	2
16.3M	2.40385G	2.42015G	17.041M	2.403654G	2.420696G	500k	3
16.325M	2.403825G	2.42015G	17.016M	2.403654G	2.420671G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2437MHz

26/06/2020

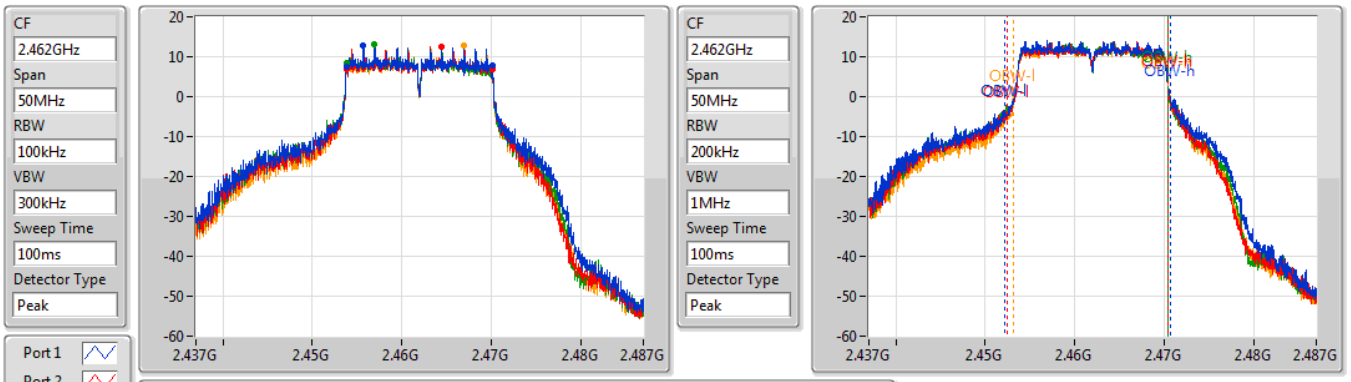


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.428825G	2.44515G	19.59M	2.427005G	2.446595G	500k	1
16.325M	2.428825G	2.44515G	18.716M	2.427555G	2.44627G	500k	2
16.325M	2.428825G	2.44515G	19.04M	2.427555G	2.446595G	500k	3
16.35M	2.4288G	2.44515G	17.516M	2.428204G	2.445721G	500k	4

802.11g_Nss1,(6Mbps)_4TX EBW

2462MHz

26/06/2020

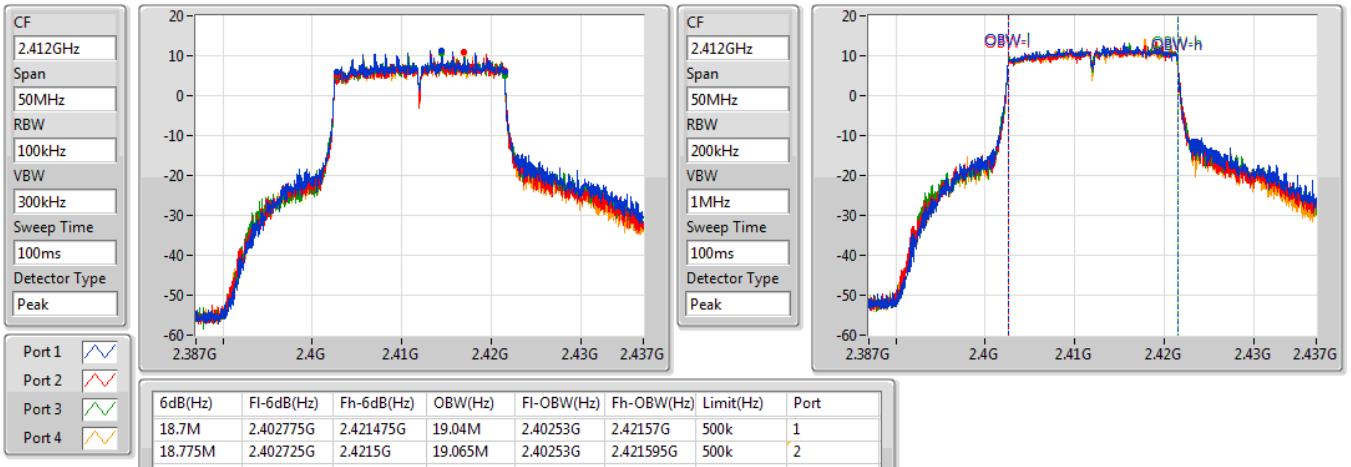


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.4538G	2.470125G	18.491M	2.452155G	2.470646G	500k	1
16.325M	2.4538G	2.470125G	17.991M	2.452455G	2.470446G	500k	2
16.3M	2.453825G	2.470125G	18.216M	2.45218G	2.470396G	500k	3
16.3M	2.453825G	2.470125G	17.291M	2.453129G	2.470421G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2412MHz

26/06/2020

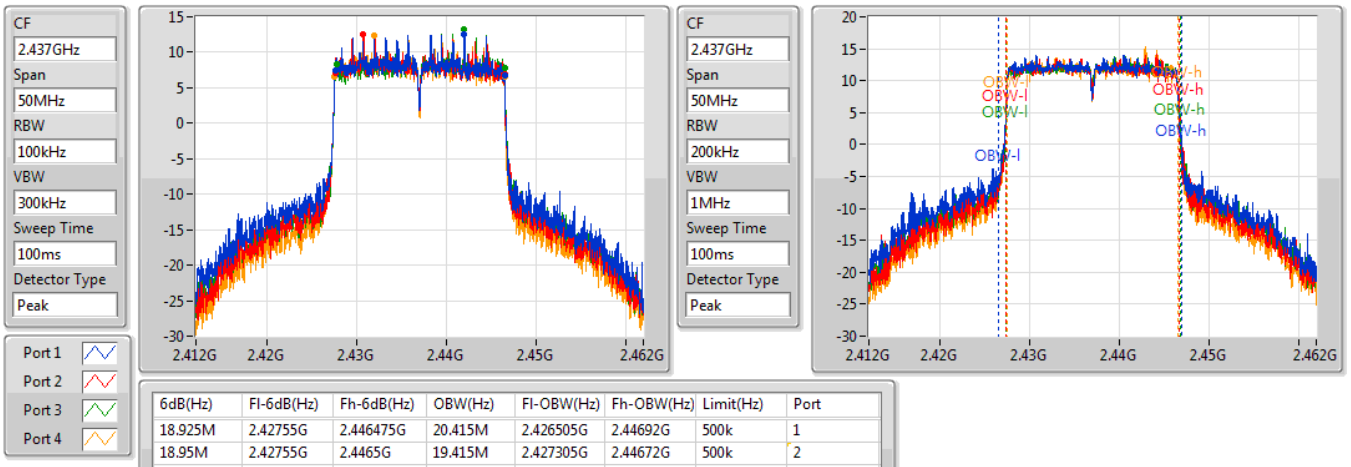


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.7M	2.402775G	2.421475G	19.04M	2.40253G	2.42157G	500k	1
18.775M	2.402725G	2.4215G	19.065M	2.40253G	2.421595G	500k	2
18.85M	2.402675G	2.421525G	19.065M	2.40253G	2.421595G	500k	3
18.725M	2.402775G	2.4215G	19.015M	2.40253G	2.421545G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

2437MHz

26/06/2020



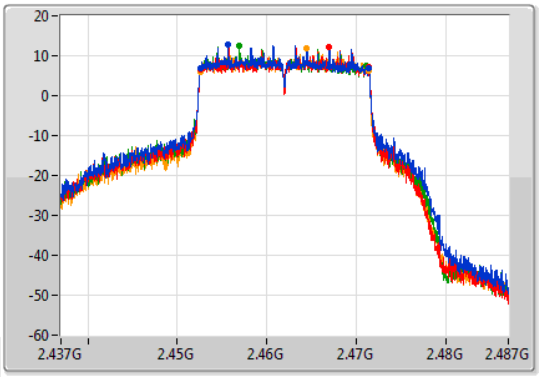
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	2.42755G	2.446475G	20.415M	2.426505G	2.44692G	500k	1
18.95M	2.42755G	2.4465G	19.415M	2.427305G	2.44672G	500k	2
18.75M	2.42775G	2.4465G	19.615M	2.427255G	2.44687G	500k	3
19M	2.427475G	2.446475G	19.165M	2.427405G	2.44657G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

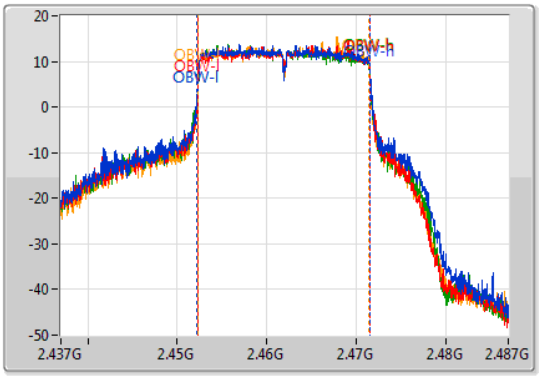
2462MHz

26/06/2020

CF	2.462GHz
Span	50MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	2.462GHz
Span	50MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4

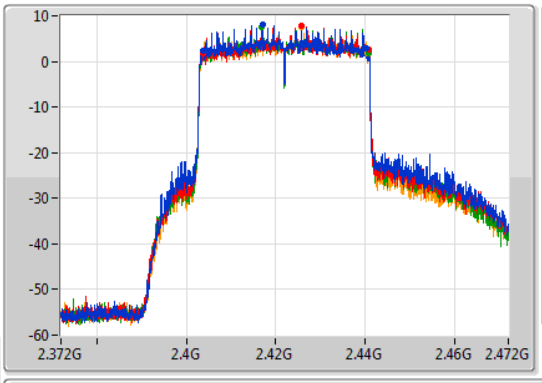
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.875M	2.45255G	2.471425G	19.34M	2.452205G	2.471545G	500k	1
18.825M	2.45255G	2.471375G	19.215M	2.452305G	2.47152G	500k	2
18.625M	2.45255G	2.471175G	19.29M	2.45223G	2.47152G	500k	3
18.825M	2.452575G	2.4714G	19.09M	2.45238G	2.47147G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

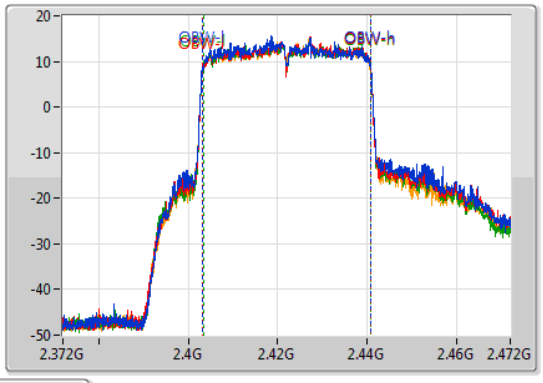
2422MHz

26/06/2020

CF	2.422GHz
Span	100MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	2.422GHz
Span	100MHz
RBW	500kHz
VBW	2MHz
Sweep Time	100ms
Detector Type	Peak



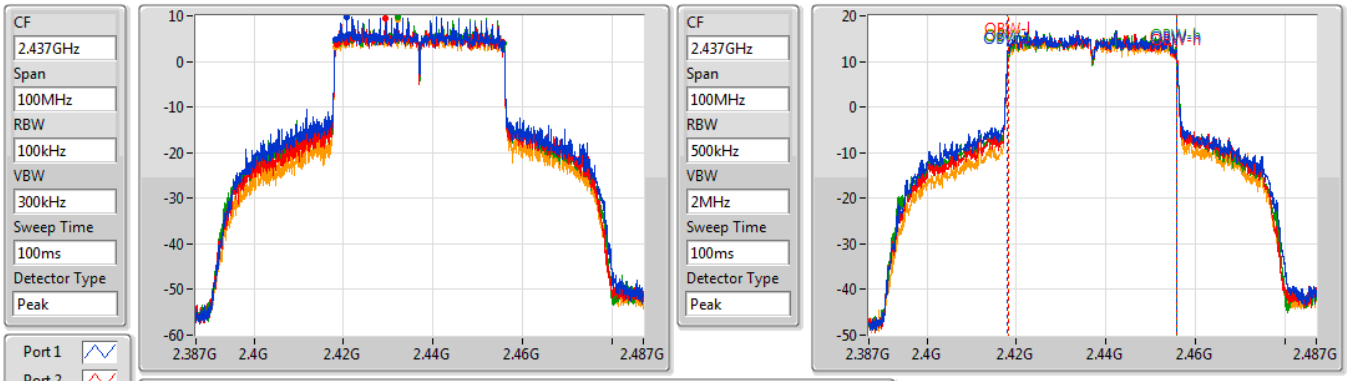
Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.6M	2.4037G	2.4403G	37.531M	2.403259G	2.440791G	500k	1
37.05M	2.40365G	2.4407G	37.481M	2.403309G	2.440791G	500k	2
37.1M	2.40375G	2.44085G	37.431M	2.403359G	2.440791G	500k	3
36.95M	2.4037G	2.44065G	37.431M	2.403309G	2.440741G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2437MHz

26/06/2020

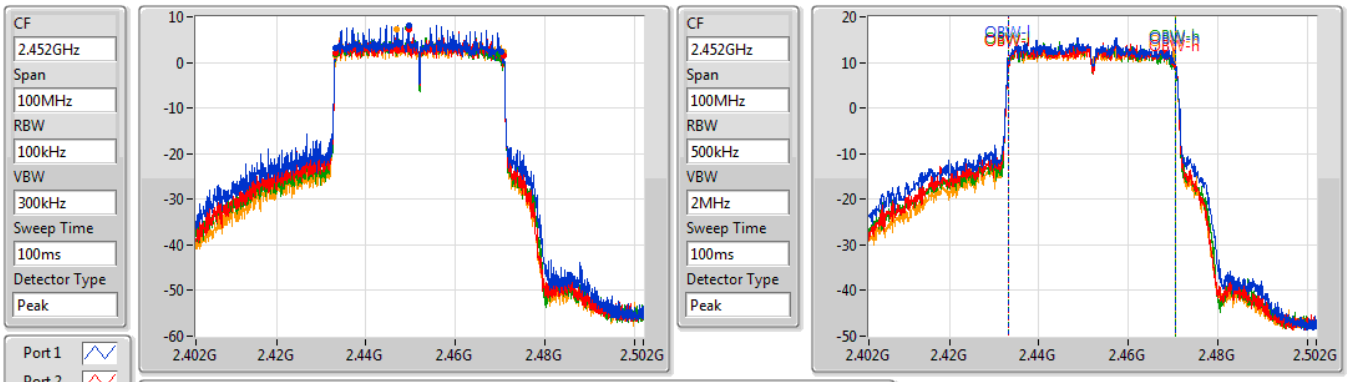


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.2M	2.4182G	2.4554G	37.981M	2.41791G	2.455891G	500k	1
36.95M	2.4185G	2.45545G	37.831M	2.418059G	2.455891G	500k	2
37.6M	2.41825G	2.45585G	37.831M	2.418059G	2.455891G	500k	3
37.6M	2.4181G	2.4557G	37.681M	2.418159G	2.455841G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

2452MHz

26/06/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.1M	2.4332G	2.4703G	37.581M	2.433059G	2.470641G	500k	1
37.45M	2.43325G	2.4707G	37.531M	2.433109G	2.470641G	500k	2
36.55M	2.4332G	2.46975G	37.481M	2.433159G	2.470641G	500k	3
37.6M	2.4331G	2.4707G	37.531M	2.433109G	2.470641G	500k	4

For Non-beamforming
Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX	27.22	0.52723
802.11g_Nss1,(6Mbps)_1TX	27.31	0.53827
802.11b_Nss1,(1Mbps)_4TX	28.60	0.72444
802.11g_Nss1,(6Mbps)_4TX	29.90	0.97724
802.11n HT20_Nss1,(MCS0)_4TX	29.71	0.93541
802.11n HT40_Nss1,(MCS0)_4TX	29.52	0.89536
802.11ax HEW20_Nss1,(MCS0)_4TX	29.96	0.99083
802.11ax HEW40_Nss1,(MCS0)_4TX	29.89	0.97499

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	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	27.12				27.12	30.00
2437MHz	Pass	4.53	27.22				27.22	30.00
2462MHz	Pass	4.53	27.11				27.11	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	24.31				24.31	30.00
2417MHz	Pass	4.53	26.32				26.32	30.00
2437MHz	Pass	4.53	27.31				27.31	30.00
2457MHz	Pass	4.53	25.35				25.35	30.00
2462MHz	Pass	4.53	25.21				25.21	30.00
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	22.98	22.40	22.83	22.06	28.60	30.00
2437MHz	Pass	4.53	21.20	20.86	20.86	20.52	26.89	30.00
2462MHz	Pass	4.53	21.68	21.34	21.19	21.23	27.38	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	23.74	23.29	23.47	22.76	29.35	30.00
2417MHz	Pass	4.53	23.98	23.94	23.89	23.68	29.89	30.00
2437MHz	Pass	4.53	23.98	23.70	24.07	23.75	29.90	30.00
2457MHz	Pass	4.53	23.92	23.60	23.97	23.61	29.80	30.00
2462MHz	Pass	4.53	23.97	23.84	23.92	23.50	29.83	30.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	22.39	21.74	22.51	21.91	28.17	30.00
2417MHz	Pass	4.53	23.77	23.68	23.76	23.53	29.71	30.00
2437MHz	Pass	4.53	23.80	23.46	23.84	23.39	29.65	30.00
2457MHz	Pass	4.53	23.30	23.46	23.78	22.99	29.41	30.00
2462MHz	Pass	4.53	23.03	23.09	23.40	22.92	29.13	30.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.53	21.94	21.46	21.50	21.52	27.63	30.00
2437MHz	Pass	4.53	23.63	23.42	23.55	23.41	29.52	30.00
2452MHz	Pass	4.53	21.83	21.49	21.49	21.26	27.54	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	22.72	22.20	22.62	22.00	28.42	30.00
2417MHz	Pass	4.53	24.14	23.93	23.88	23.76	29.95	30.00
2437MHz	Pass	4.53	24.07	23.85	24.06	23.77	29.96	30.00
2457MHz	Pass	4.53	24.11	23.54	23.94	23.62	29.83	30.00
2462MHz	Pass	4.53	23.87	23.61	23.69	23.63	29.72	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.53	22.00	21.72	21.80	21.75	27.84	30.00
2437MHz	Pass	4.53	24.05	23.88	24.02	23.49	29.89	30.00
2452MHz	Pass	4.53	22.33	21.81	22.00	21.55	27.95	30.00

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

For beamforming
Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11n HT20-BF_Nss1,(MCS0)_4TX	29.57	0.90573
802.11n HT40BF_Nss1,(MCS0)_4TX	29.47	0.88512
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.96	0.99083
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	29.89	0.97499

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11n HT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	22.20	21.89	22.37	21.88	28.11	30.00
2417MHz	Pass	4.52	23.37	23.63	23.64	23.48	29.55	30.00
2437MHz	Pass	4.52	23.70	23.39	23.76	23.34	29.57	30.00
2457MHz	Pass	4.52	23.22	23.32	23.64	23.04	29.33	30.00
2462MHz	Pass	4.52	22.89	23.19	23.25	22.80	29.06	30.00
802.11n HT40BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.52	21.78	21.50	21.57	21.67	27.65	30.00
2437MHz	Pass	4.52	23.54	23.51	23.41	23.33	29.47	30.00
2452MHz	Pass	4.52	21.70	21.57	21.54	21.30	27.55	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	22.72	22.20	22.62	22.00	28.42	30.00
2417MHz	Pass	4.52	24.14	23.93	23.88	23.76	29.95	30.00
2437MHz	Pass	4.52	24.07	23.85	24.06	23.77	29.96	30.00
2457MHz	Pass	4.52	24.11	23.54	23.94	23.62	29.83	30.00
2462MHz	Pass	4.52	23.87	23.61	23.69	23.63	29.72	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.52	22.00	21.72	21.80	21.75	27.84	30.00
2437MHz	Pass	4.52	24.05	23.88	24.02	23.49	29.89	30.00
2452MHz	Pass	4.52	22.33	21.81	22.00	21.55	27.95	30.00

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

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	3.58
802.11g_Nss1,(6Mbps)_1TX	1.38
802.11b_Nss1,(1Mbps)_4TX	4.90
802.11g_Nss1,(6Mbps)_4TX	3.92
802.11n HT20_Nss1,(MCS0)_4TX	3.60
802.11n HT40_Nss1,(MCS0)_4TX	-0.05
802.11ax HEW20_Nss1,(MCS0)_4TX	5.01
802.11ax HEW40_Nss1,(MCS0)_4TX	0.65

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

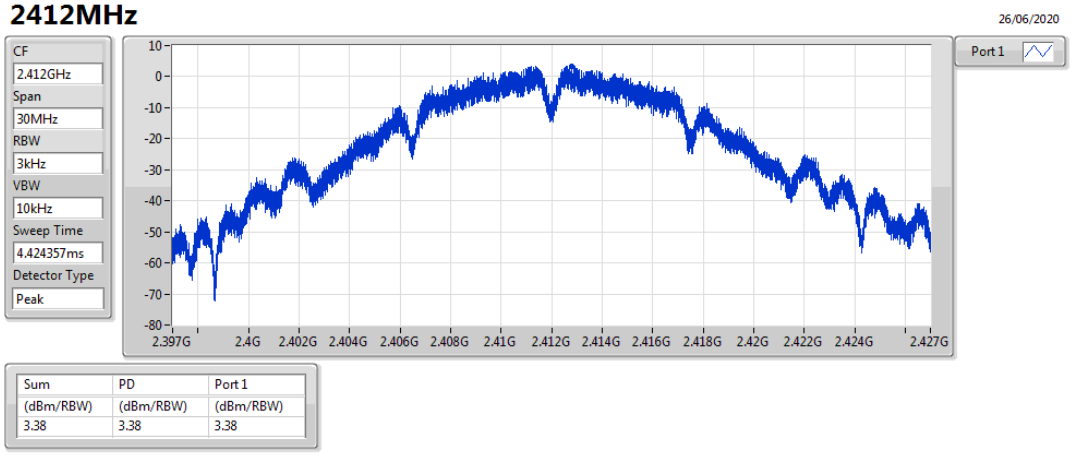
Result

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	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	3.38				3.38	8.00
2437MHz	Pass	4.53	3.58				3.58	8.00
2462MHz	Pass	4.53	3.38				3.38	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.53	-0.64				-0.64	8.00
2437MHz	Pass	4.53	1.38				1.38	8.00
2462MHz	Pass	4.53	0.13				0.13	8.00
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	1.29	0.77	0.22	0.14	4.90	8.00
2437MHz	Pass	4.52	-2.38	-0.77	-1.19	-1.75	2.16	8.00
2462MHz	Pass	4.52	-0.65	-1.68	-0.78	-1.86	2.93	8.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	-1.91	-1.58	-2.38	-3.04	3.21	8.00
2437MHz	Pass	4.52	-1.75	-2.67	-1.20	-2.01	3.92	8.00
2462MHz	Pass	4.52	-1.79	-1.22	-2.11	-3.02	3.44	8.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	-3.79	-4.05	-3.12	-3.51	1.98	8.00
2437MHz	Pass	4.52	-1.86	-2.84	-1.72	-2.78	3.60	8.00
2462MHz	Pass	4.52	-2.10	-2.49	-1.01	-2.64	2.88	8.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.52	-6.78	-7.30	-6.75	-6.39	-1.33	8.00
2437MHz	Pass	4.52	-5.43	-5.62	-5.50	-4.64	-0.05	8.00
2452MHz	Pass	4.52	-7.30	-6.84	-7.18	-6.89	-1.76	8.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.52	-2.77	-2.56	-2.46	-2.61	3.42	8.00
2437MHz	Pass	4.52	-0.48	-0.01	-0.21	-2.51	5.01	8.00
2462MHz	Pass	4.52	-2.24	-0.46	-0.63	-1.50	4.87	8.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.52	-6.35	-7.10	-6.53	-3.15	-0.89	8.00
2437MHz	Pass	4.52	-4.78	-5.31	-4.49	-0.44	0.65	8.00
2452MHz	Pass	4.52	-6.37	-7.01	-6.98	-2.72	-1.04	8.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
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 PSD

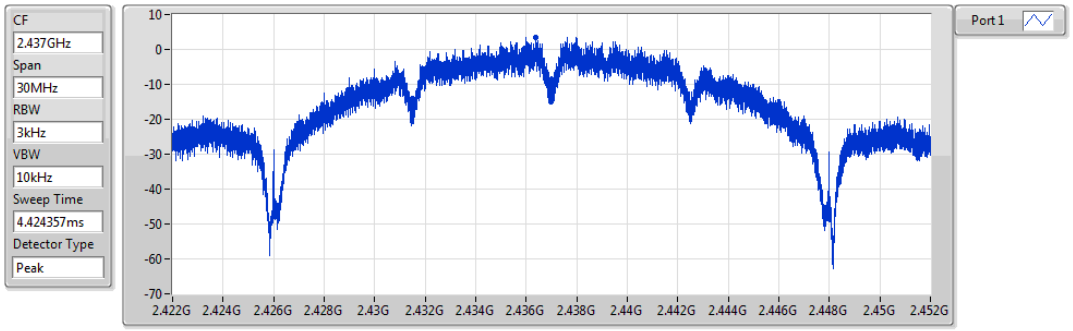
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.38	3.38	3.38

802.11b_Nss1,(1Mbps)_1TX PSD

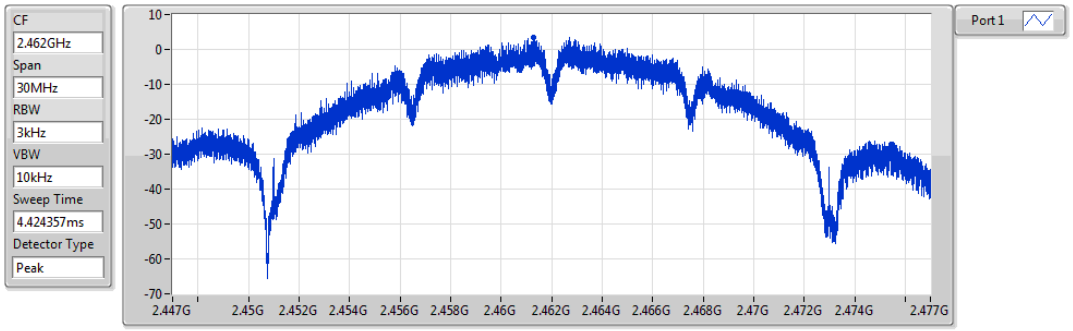
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.58	3.58	3.58

802.11b_Nss1,(1Mbps)_1TX PSD

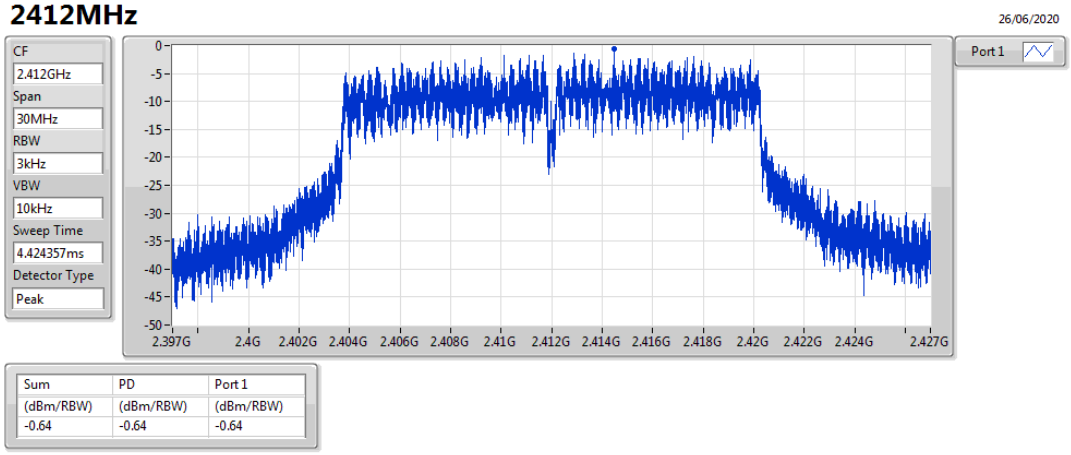
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.38	3.38	3.38

802.11g_Nss1,(6Mbps)_1TX PSD

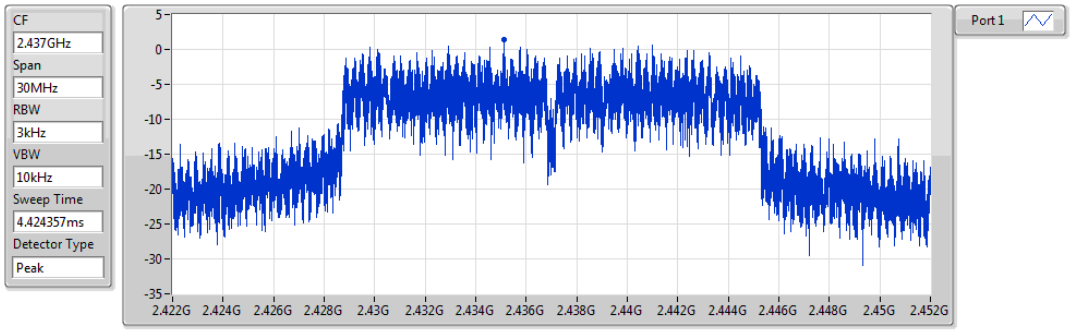
2412MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.64	-0.64	-0.64

802.11g_Nss1,(6Mbps)_1TX PSD

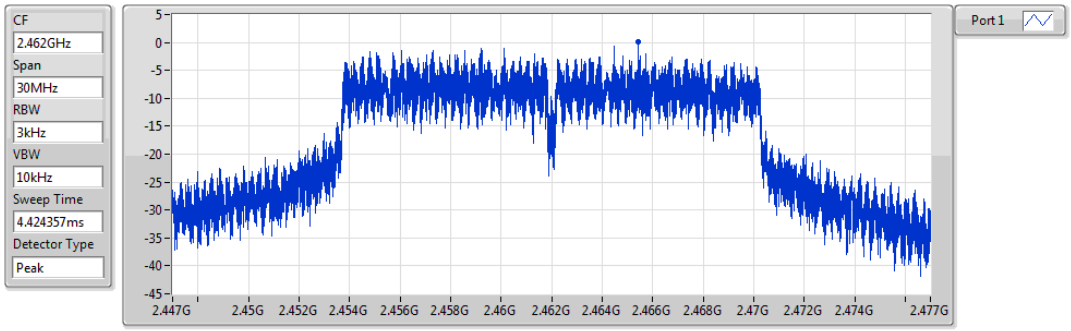
2437MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.38	1.38	1.38

802.11g_Nss1,(6Mbps)_1TX PSD

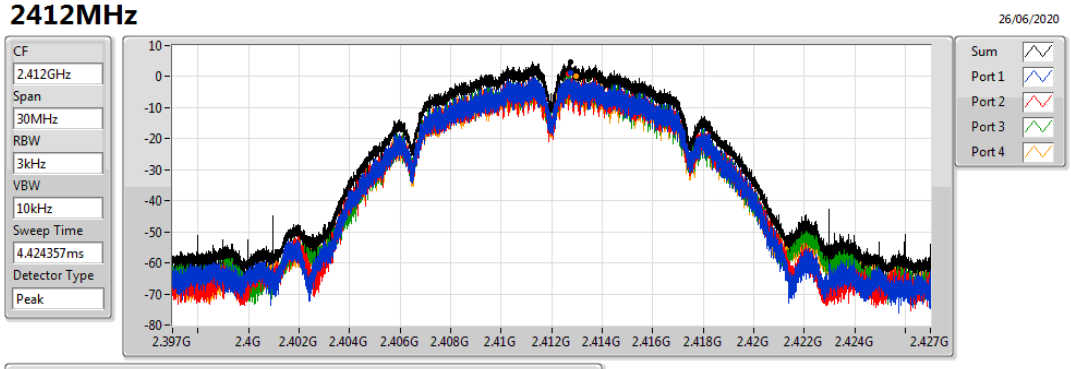
2462MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.13	0.13	0.13

802.11b_Nss1,(1Mbps)_4TX PSD

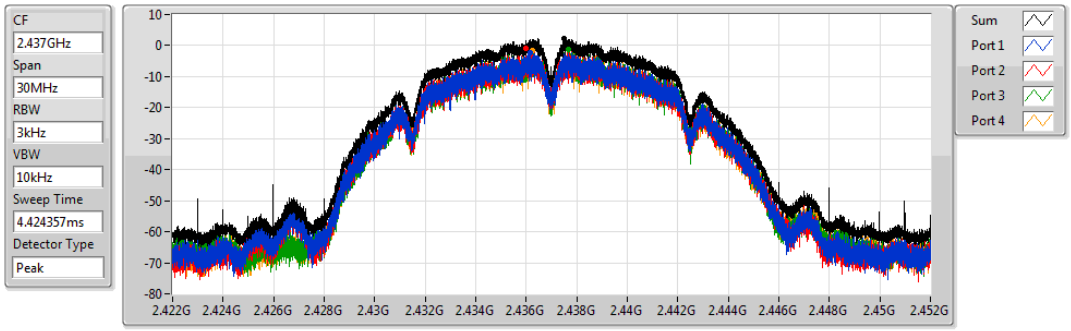
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	1.29	0.77	0.22	0.14

802.11b_Nss1,(1Mbps)_4TX PSD

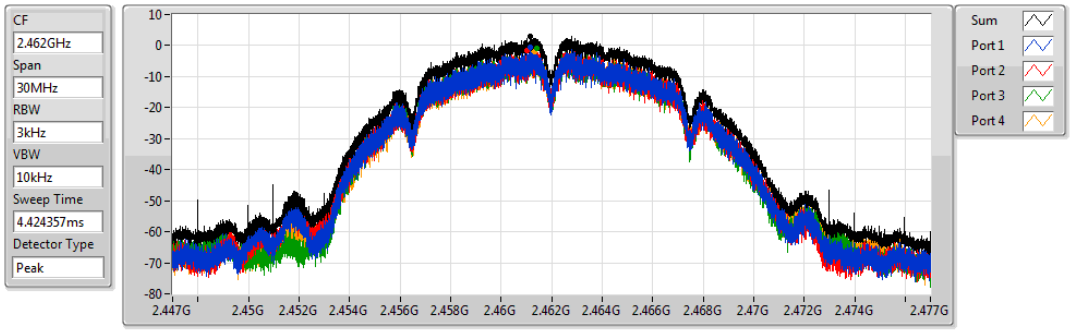
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-2.38	-0.77	-1.19	-1.75

802.11b_Nss1,(1Mbps)_4TX PSD

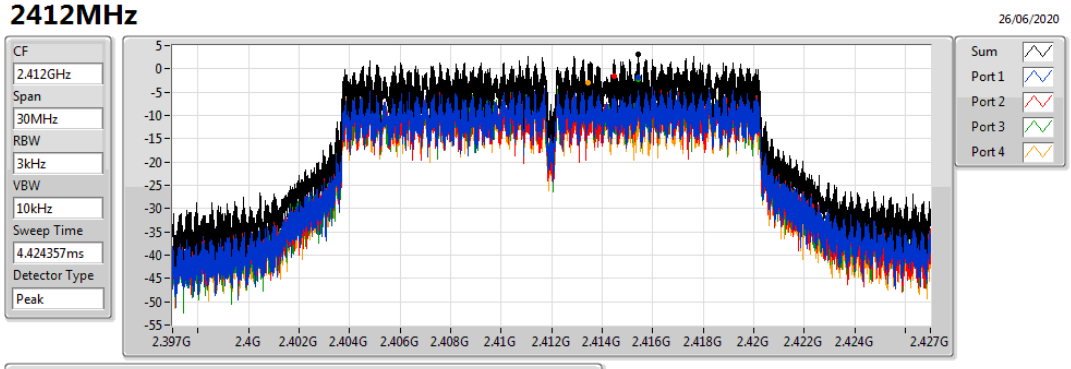
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	-0.65	-1.68	-0.78	-1.86

802.11g_Nss1,(6Mbps)_4TX PSD

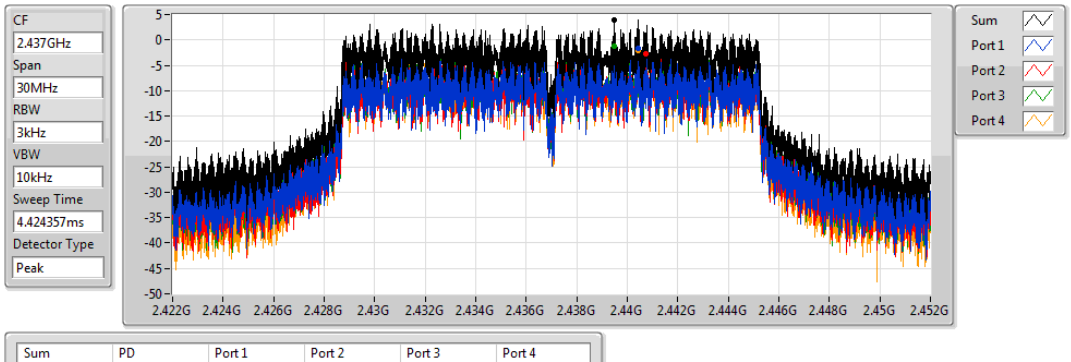
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.21	3.21	-1.91	-1.58	-2.38	-3.04

802.11g_Nss1,(6Mbps)_4TX PSD

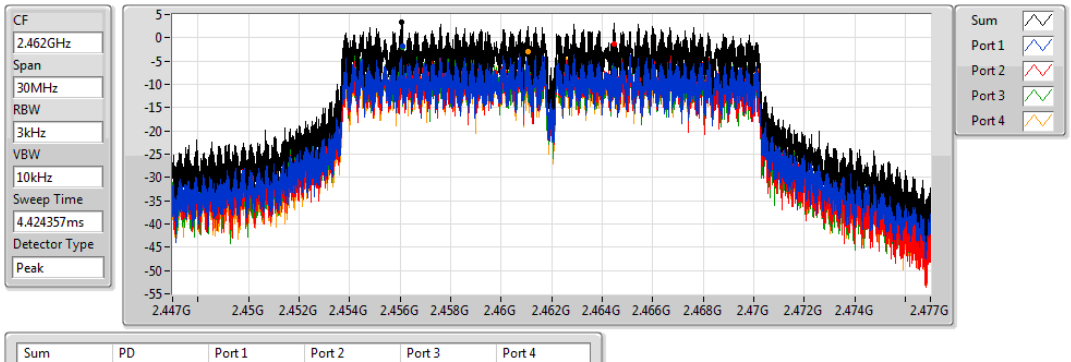
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.92	3.92	-1.75	-2.67	-1.20	-2.01

802.11g_Nss1,(6Mbps)_4TX PSD

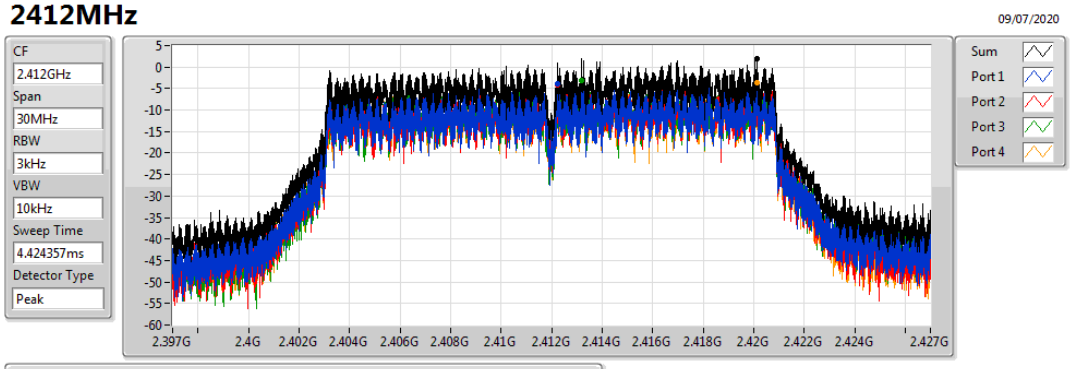
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	-1.79	-1.22	-2.11	-3.02

802.11n HT20_Nss1,(MCS0)_4TX PSD

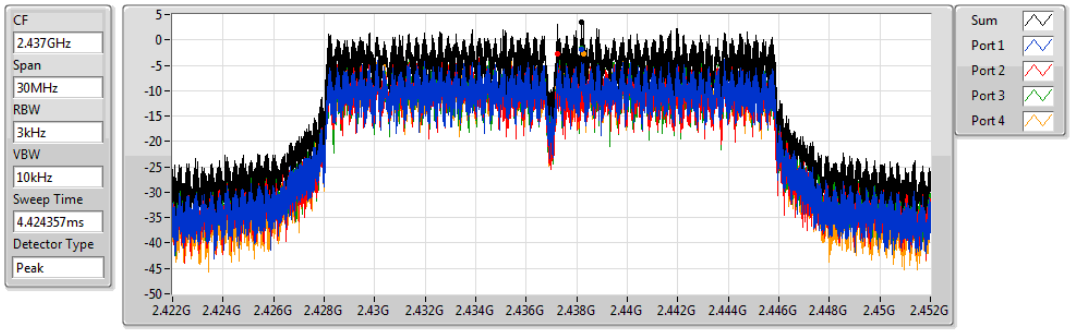
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98	-3.79	-4.05	-3.12	-3.51

802.11n HT20_Nss1,(MCS0)_4TX PSD

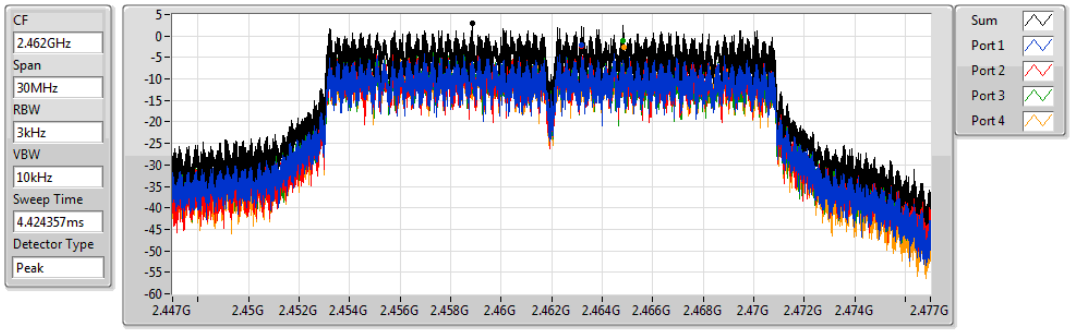
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.60	3.60	-1.86	-2.84	-1.72	-2.78

802.11n HT20_Nss1,(MCS0)_4TX PSD

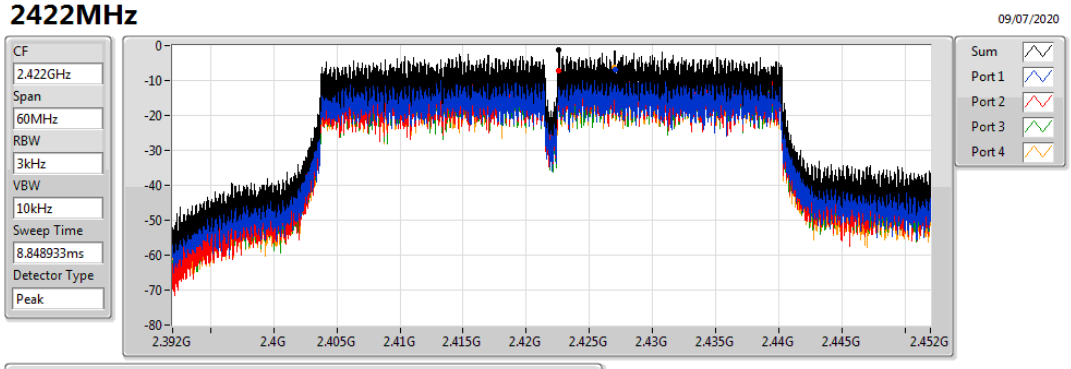
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.88	2.88	-2.10	-2.49	-1.01	-2.64

802.11n HT40_Nss1,(MCS0)_4TX PSD

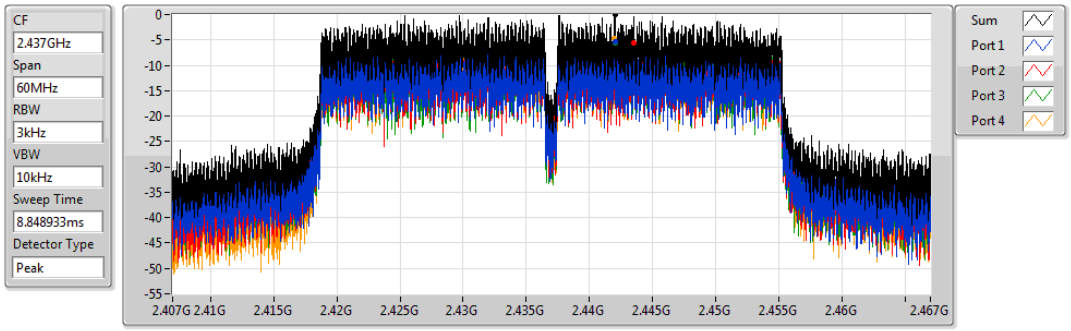
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-6.78	-7.30	-6.75	-6.39

802.11n HT40_Nss1,(MCS0)_4TX PSD

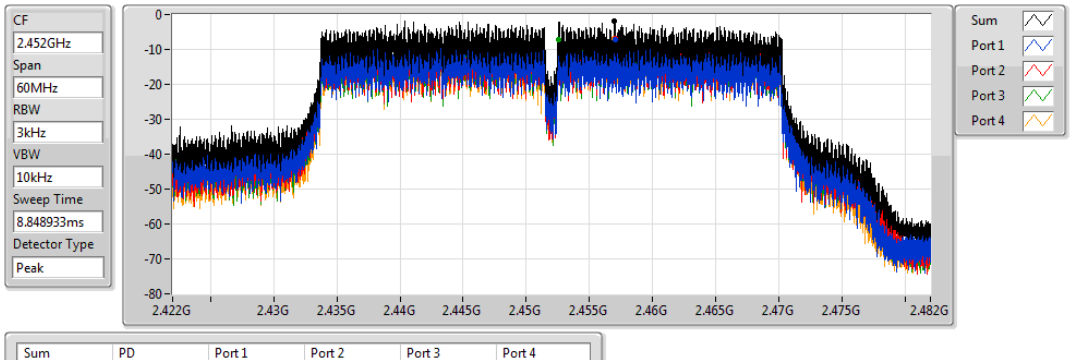
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.05	-0.05	-5.43	-5.62	-5.50	-4.64

802.11n HT40_Nss1,(MCS0)_4TX PSD

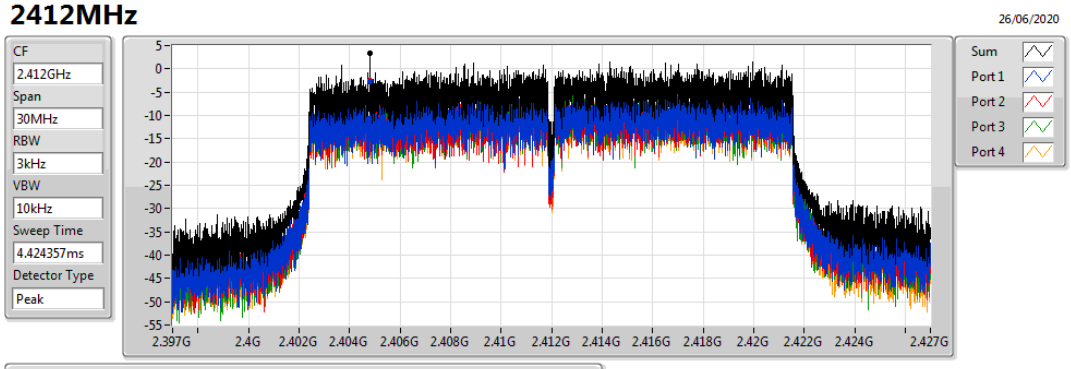
2452MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.76	-1.76	-7.30	-6.84	-7.18	-6.89

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

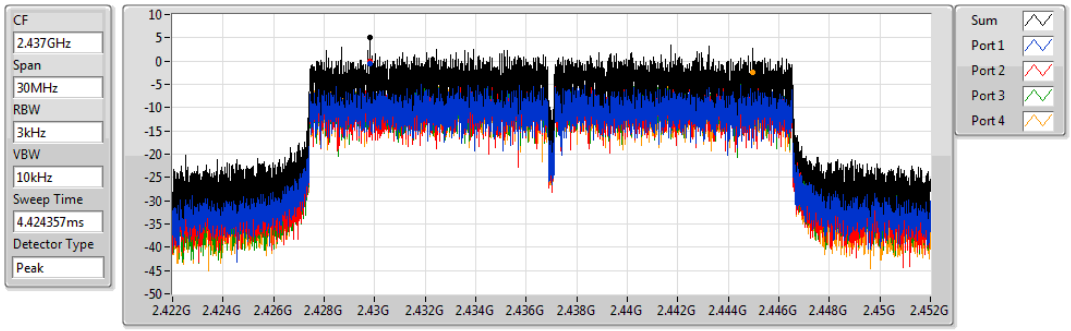
2412MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.42	3.42	-2.77	-2.56	-2.46	-2.61

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

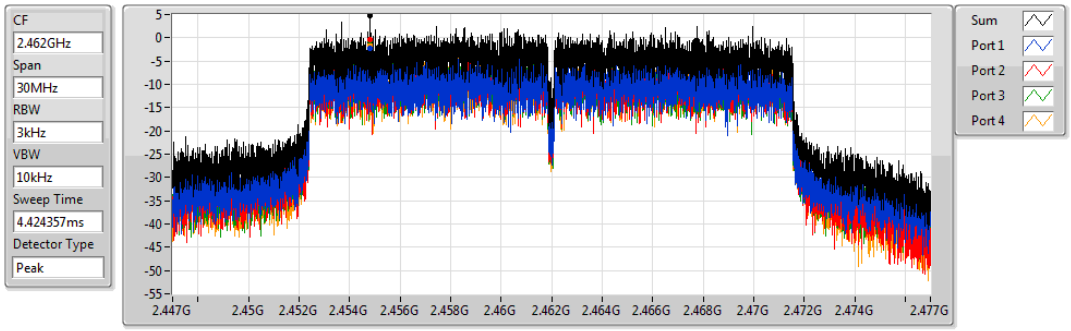
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.01	5.01	-0.48	-0.01	-0.21	-2.51

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

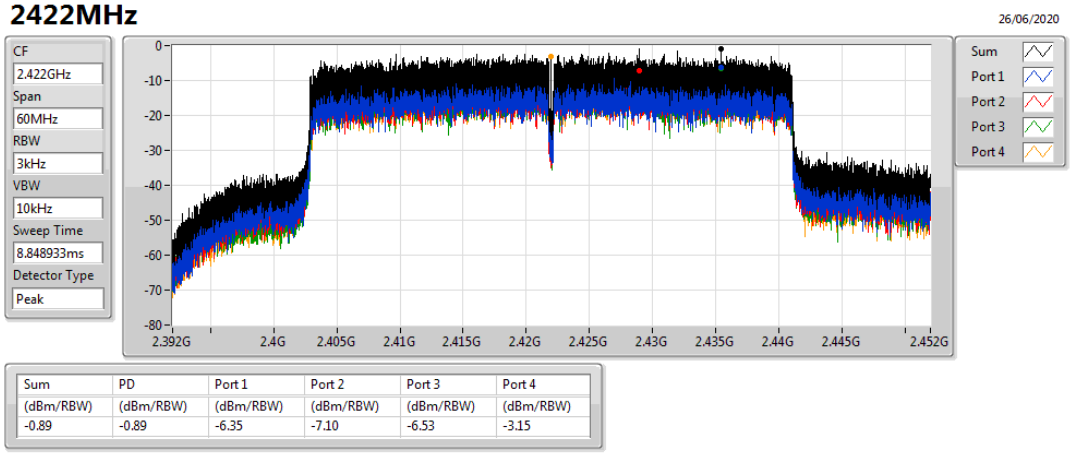
2462MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.87	4.87	-2.24	-0.46	-0.63	-1.50

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

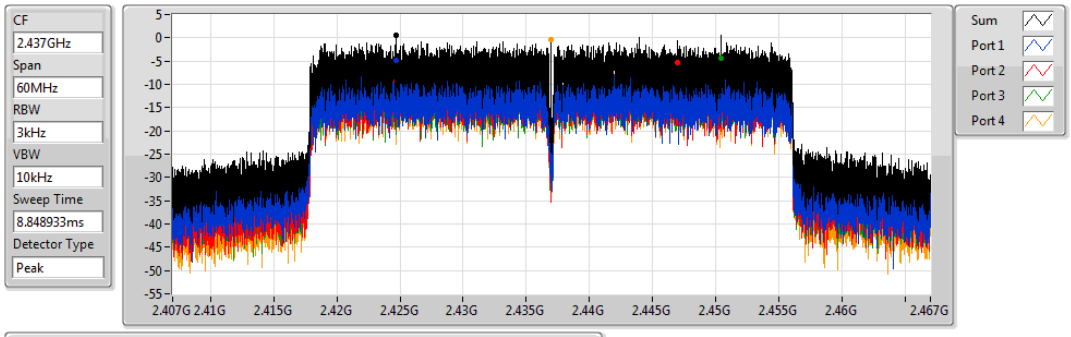
2422MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-6.35	-7.10	-6.53	-3.15

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

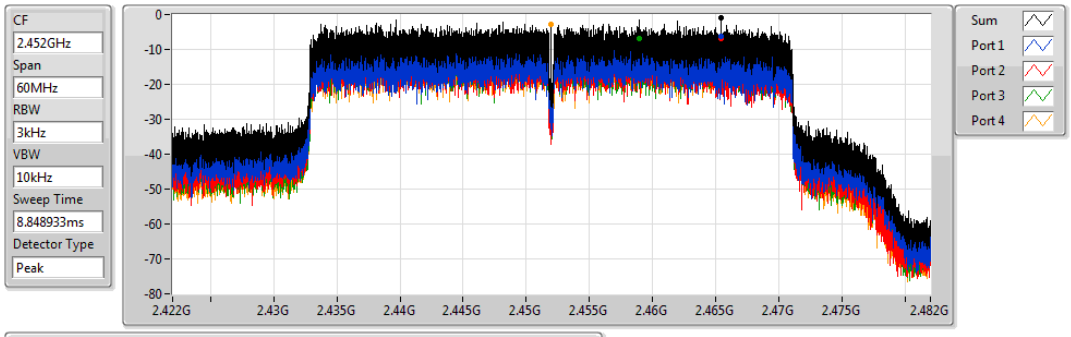
2437MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-4.78	-5.31	-4.49	-0.44

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)
-1.04	-1.04	-6.37	-7.01	-6.98	-2.72

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43749G	18.02	-11.98	159.9M	-36.51	2.4G	-21.61	2.4G	-22.32	2.50324G	-52.65	7.23514G	-43.39	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43824G	16.11	-13.89	159.9M	-35.66	2.39986G	-14.69	2.4G	-17.69	2.50032G	-52.25	24.9719G	-44.22	1
802.11b_Nss1,(1Mbps)_4TX	Pass	2.41248G	15.25	-14.75	159.9M	-35.70	2.39968G	-50.22	2.4G	-53.58	2.5129G	-51.96	15.21148G	-43.89	3
802.11g_Nss1,(6Mbps)_4TX	Pass	2.43073G	13.27	-16.73	159.9M	-37.18	2.3994G	-17.44	2.4G	-19.92	2.51552G	-52.42	24.54204G	-44.13	2
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.44196G	13.43	-16.57	159.9M	-36.96	2.3997G	-18.54	2.4G	-23.41	2.51704G	-52.23	24.73309G	-43.93	1
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	2.44075G	9.99	-20.01	159.96M	-36.40	2.39832G	-20.10	2.4G	-21.52	2.48554G	-46.69	23.2191G	-43.95	1

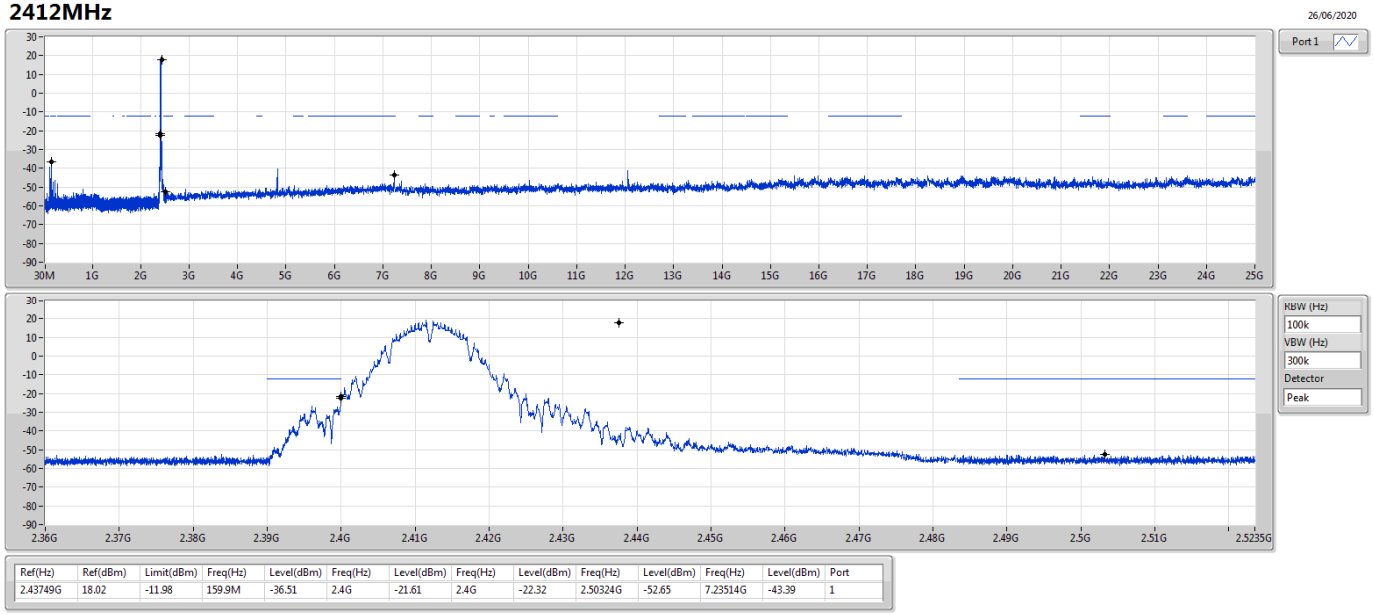
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	18.02	-11.98	159.9M	-36.51	2.4G	-21.61	2.4G	-22.32	2.50324G	-52.65	7.23514G	-43.39	1
2437MHz	Pass	2.43749G	18.02	-11.98	159.9M	-36.57	2.39948G	-27.84	2.4G	-32.49	2.521G	-52.22	23.30583G	-43.73	1
2462MHz	Pass	2.43749G	18.02	-11.98	159.9M	-37.89	2.397G	-45.25	2.4835G	-46.12	2.4835G	-44.80	24.97471G	-43.65	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	16.11	-13.89	159.9M	-35.66	2.39986G	-14.69	2.4G	-17.69	2.50032G	-52.25	24.9719G	-44.22	1
2437MHz	Pass	2.43824G	16.11	-13.89	159.9M	-37.88	2.39828G	-23.77	2.4G	-24.45	2.48418G	-50.16	16.29878G	-43.95	1
2462MHz	Pass	2.43824G	16.11	-13.89	159.9M	-36.52	2.3989G	-46.16	2.4835G	-42.27	2.4835G	-42.21	16.26226G	-43.89	1
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.19	2.39898G	-42.52	2.4G	-44.12	2.50144G	-52.28	24.6179G	-43.80	1
2412MHz	Pass	2.41248G	15.25	-14.75	159.9M	-35.74	2.39904G	-45.32	2.4G	-47.30	2.48842G	-51.36	24.95786G	-43.43	2
2412MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.17	2.398G	-39.75	2.4G	-49.62	2.50854G	-51.73	16.64717G	-44.04	3
2412MHz	Pass	2.41248G	15.25	-14.75	159.9M	-35.89	2.399G	-41.77	2.4G	-49.61	2.49948G	-51.75	16.61908G	-43.70	4
2437MHz	Pass	2.41248G	15.25	-14.75	159.9M	-36.97	2.39796G	-51.73	2.4G	-52.55	2.51672G	-52.10	24.65442G	-43.61	1
2437MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.94	2.39932G	-51.23	2.4G	-54.82	2.4845G	-52.32	23.54465G	-43.65	2
2437MHz	Pass	2.41248G	15.25	-14.75	159.9M	-35.70	2.39968G	-50.22	2.4G	-53.58	2.5129G	-51.96	15.21148G	-43.89	3
2437MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.84	2.39872G	-51.26	2.4G	-53.76	2.50564G	-52.01	16.82136G	-43.68	4
2462MHz	Pass	2.41248G	15.25	-14.75	159.9M	-36.86	2.39974G	-51.77	2.4G	-53.46	2.48578G	-52.14	23.30021G	-43.89	1
2462MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.16	2.39916G	-52.32	2.4G	-54.67	2.51118G	-51.87	16.58817G	-43.52	2
2462MHz	Pass	2.41248G	15.25	-14.75	159.9M	-37.63	2.39958G	-51.15	2.4G	-54.52	2.52026G	-52.18	16.22293G	-43.42	3
2462MHz	Pass	2.41248G	15.25	-14.75	159.9M	-38.50	2.39888G	-51.84	2.4835G	-56.05	2.49288G	-52.20	17.3608G	-44.32	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	13.27	-16.73	159.9M	-37.30	2.3992G	-17.46	2.4G	-18.31	2.4906G	-51.95	24.55328G	-43.74	1
2412MHz	Pass	2.43073G	13.27	-16.73	159.9M	-37.18	2.3994G	-17.44	2.4G	-19.92	2.51552G	-52.42	24.54204G	-44.13	2
2412MHz	Pass	2.43073G	13.27	-16.73	159.9M	-36.28	2.3995G	-18.21	2.4G	-20.06	2.48444G	-51.83	23.21031G	-43.18	3
2412MHz	Pass	2.43073G	13.27	-16.73	159.9M	-36.36	2.3995G	-18.54	2.4G	-20.73	2.50094G	-52.74	24.66847G	-43.39	4
2437MHz	Pass	2.43073G	13.27	-16.73	159.9M	-36.24	2.39948G	-38.84	2.4G	-42.34	2.4987G	-52.08	16.26226G	-43.84	1
2437MHz	Pass	2.43073G	13.27	-16.73	159.9M	-38.12	2.3992G	-38.44	2.4G	-43.34	2.49346G	-52.54	24.58138G	-43.68	2
2437MHz	Pass	2.43073G	13.27	-16.73	159.9M	-36.63	2.39976G	-39.62	2.4G	-41.00	2.51426G	-51.87	24.56452G	-43.32	3
2437MHz	Pass	2.43073G	13.27	-16.73	159.9M	-37.14	2.39796G	-38.75	2.4G	-42.47	2.50896G	-52.00	17.69795G	-43.95	4
2462MHz	Pass	2.43073G	13.27	-16.73	159.9M	-37.32	2.39834G	-49.05	2.4835G	-44.59	2.48364G	-45.01	16.24259G	-43.80	1
2462MHz	Pass	2.43073G	13.27	-16.73	159.9M	-36.51	2.39968G	-49.67	2.4835G	-48.51	2.4836G	-45.16	17.66142G	-43.60	2
2462MHz	Pass	2.43073G	13.27	-16.73	159.9M	-35.95	2.39724G	-49.61	2.4835G	-47.72	2.48356G	-46.54	24.94943G	-43.42	3
2462MHz	Pass	2.43073G	13.27	-16.73	159.9M	-37.06	2.39926G	-49.28	2.4835G	-46.46	2.4838G	-44.48	17.60242G	-43.28	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	13.43	-16.57	159.9M	-36.96	2.3997G	-18.54	2.4G	-23.41	2.51704G	-52.23	24.73309G	-43.93	1
2412MHz	Pass	2.44196G	13.43	-16.57	159.9M	-35.74	2.39944G	-18.81	2.4G	-21.76	2.50424G	-51.84	24.69376G	-44.42	2
2412MHz	Pass	2.44196G	13.43	-16.57	159.9M	-36.93	2.39968G	-18.75	2.4G	-21.32	2.51614G	-51.96	17.48723G	-44.37	3
2412MHz	Pass	2.44196G	13.43	-16.57	159.9M	-36.82	2.39968G	-18.90	2.4G	-22.74	2.50066G	-51.68	24.99719G	-44.39	4
2437MHz	Pass	2.44196G	13.43	-16.57	159.9M	-37.53	2.39892G	-35.58	2.4G	-37.50	2.48804G	-51.94	16.31564G	-43.17	1
2437MHz	Pass	2.44196G	13.43	-16.57	159.9M	-38.76	2.39992G	-38.13	2.4G	-39.06	2.49172G	-52.34	15.21991G	-44.06	2
2437MHz	Pass	2.44196G	13.43	-16.57	159.9M	-37.82	2.3989G	-36.99	2.4G	-38.98	2.4882G	-52.23	16.55446G	-44.27	3
2437MHz	Pass	2.44196G	13.43	-16.57	159.9M	-38.00	2.39952G	-38.75	2.4G	-42.04	2.52036G	-52.20	16.60784G	-44.16	4
2462MHz	Pass	2.44196G	13.43	-16.57	159.9M	-38.34	2.3977G	-47.71	2.4835G	-44.21	2.4841G	-42.54	24.61509G	-43.94	1
2462MHz	Pass	2.44196G	13.43	-16.57	159.9M	-38.41	2.39984G	-49.03	2.4835G	-47.45	2.4839G	-44.02	23.5896G	-42.97	2
2462MHz	Pass	2.44196G	13.43	-16.57	159.9M	-37.98	2.39988G	-49.06	2.4835G	-45.55	2.4845G	-41.88	23.58398G	-43.78	3
2462MHz	Pass	2.44196G	13.43	-16.57	159.9M	-38.11	2.39836G	-49.90	2.4835G	-47.30	2.48356G	-43.16	24.62914G	-44.15	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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
2422MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.19	2.39888G	-21.74	2.4G	-26.56	2.51194G	-52.40	24.0156G	-43.60	1
2422MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.61	2.39972G	-23.90	2.4G	-29.47	2.52214G	-52.37	23.40981G	-43.73	2
2422MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.29	2.39892G	-24.16	2.4G	-28.94	2.50918G	-52.32	24.96074G	-43.92	3
2422MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.19	2.39892G	-24.77	2.4G	-29.15	2.55794G	-52.19	23.31446G	-43.51	4
2437MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.40	2.39832G	-20.10	2.4G	-21.52	2.48554G	-46.69	23.2191G	-43.95	1
2437MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.10	2.39948G	-22.10	2.4G	-23.30	2.48558G	-49.05	23.278G	-44.51	2
2437MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.53	2.39952G	-20.82	2.4G	-22.52	2.48554G	-48.87	17.6212G	-43.67	3
2437MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.18	2.39948G	-22.28	2.4G	-24.82	2.48554G	-48.74	16.56107G	-43.89	4
2452MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.84	2.39968G	-37.17	2.4G	-38.39	2.48514G	-45.51	24.74759G	-43.96	1
2452MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.25	2.39948G	-38.76	2.4G	-39.71	2.48446G	-45.62	24.94671G	-42.93	2
2452MHz	Pass	2.44075G	9.99	-20.01	159.96M	-37.63	2.4G	-37.94	2.4G	-39.23	2.48446G	-45.32	16.58631G	-42.57	3
2452MHz	Pass	2.44075G	9.99	-20.01	159.96M	-36.15	2.39952G	-38.69	2.4G	-41.23	2.4857G	-47.36	17.65205G	-43.80	4

802.11b_Nss1,(1Mbps)_1TX **CSE NdB**

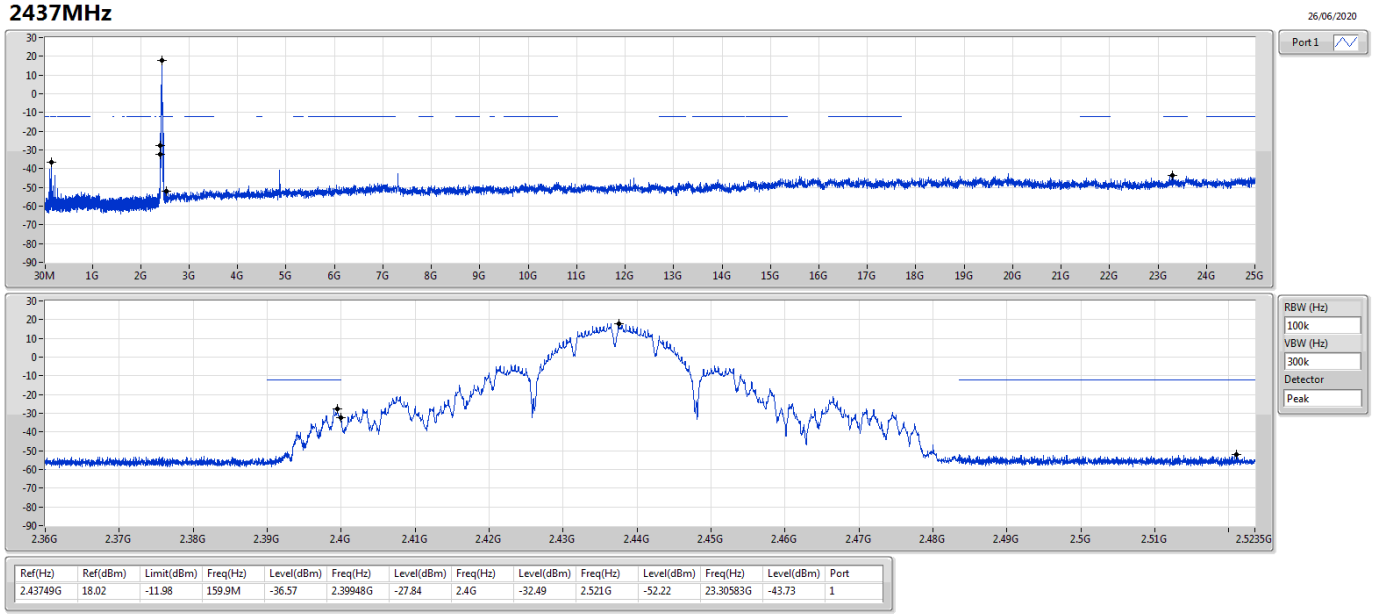
2412MHz



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	18.02	-11.98	159.9M	-36.51	2.4G	-21.61	2.4G	-22.32	2.50324G	-52.65	7.23514G	-43.39	1

802.11b_Nss1,(1Mbps)_1TX **CSE NdB**

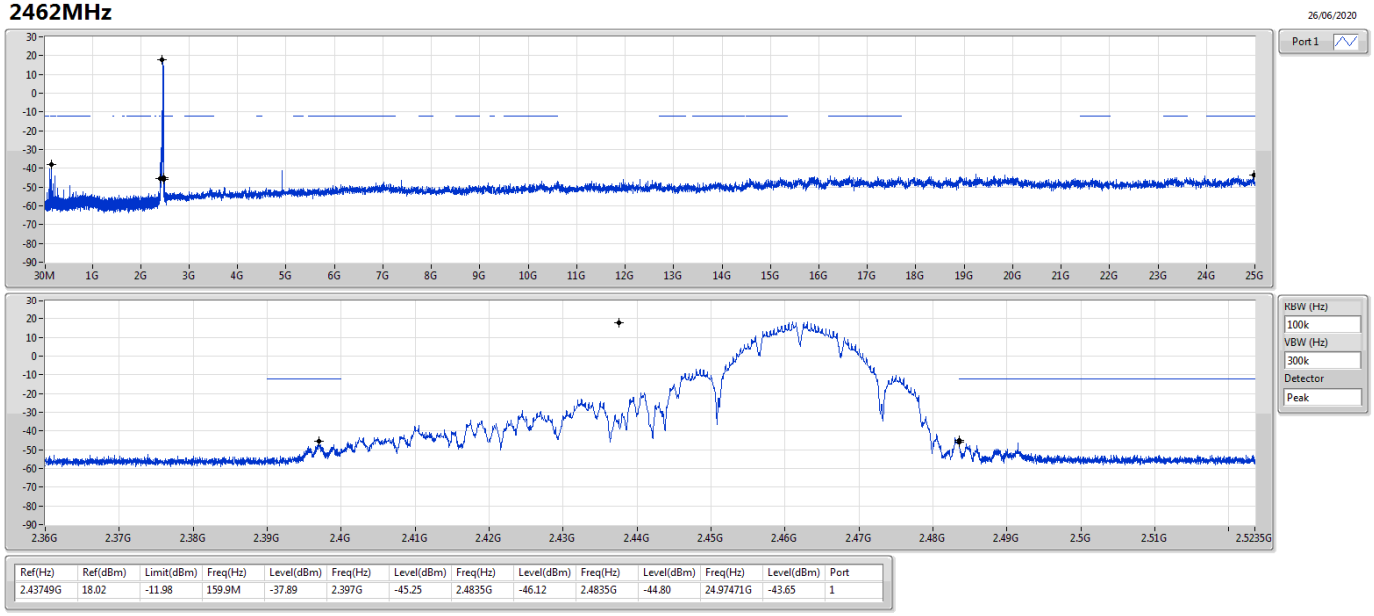
2437MHz



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	18.02	-11.98	159.9M	-36.57	2.39948G	-27.84	2.4G	-32.49	2.521G	-52.22	23.30583G	-43.73	1

802.11b_Nss1,(1Mbps)_1TX **CSE NdB**

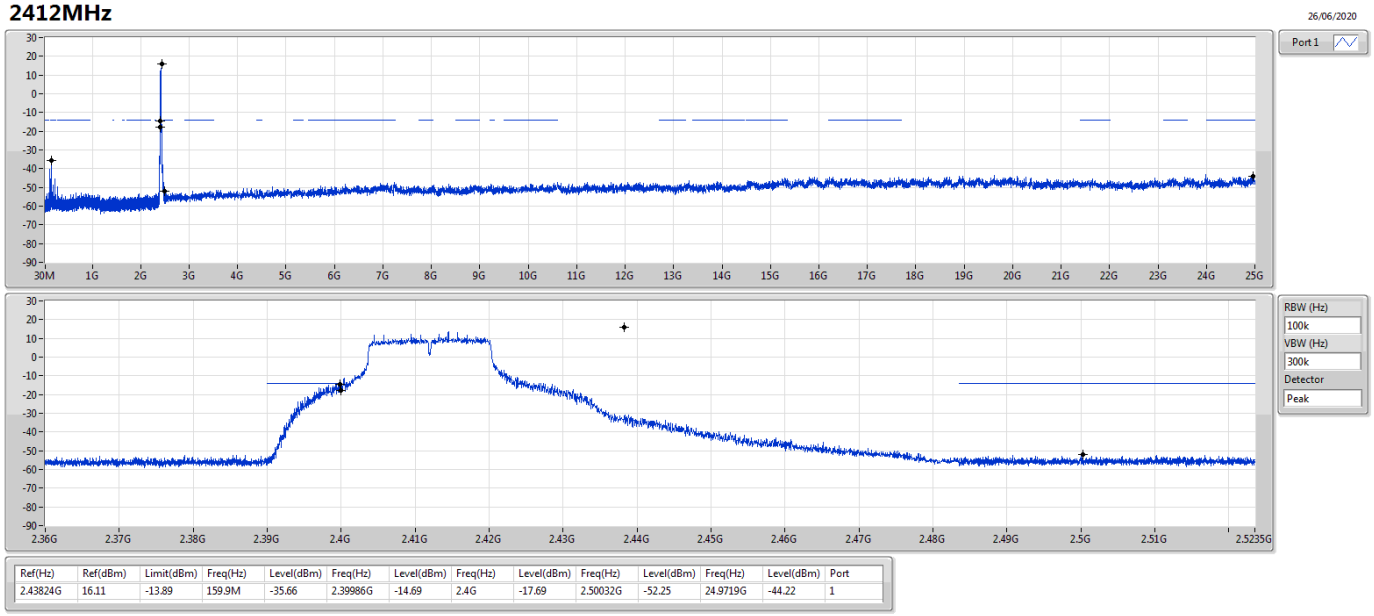
2462MHz



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	18.02	-11.98	159.9M	-37.89	2.397G	-45.25	2.4835G	-46.12	2.4835G	-44.80	24.97471G	-43.65	1

802.11g_Nss1,(6Mbps)_1TX **CSE NdB**

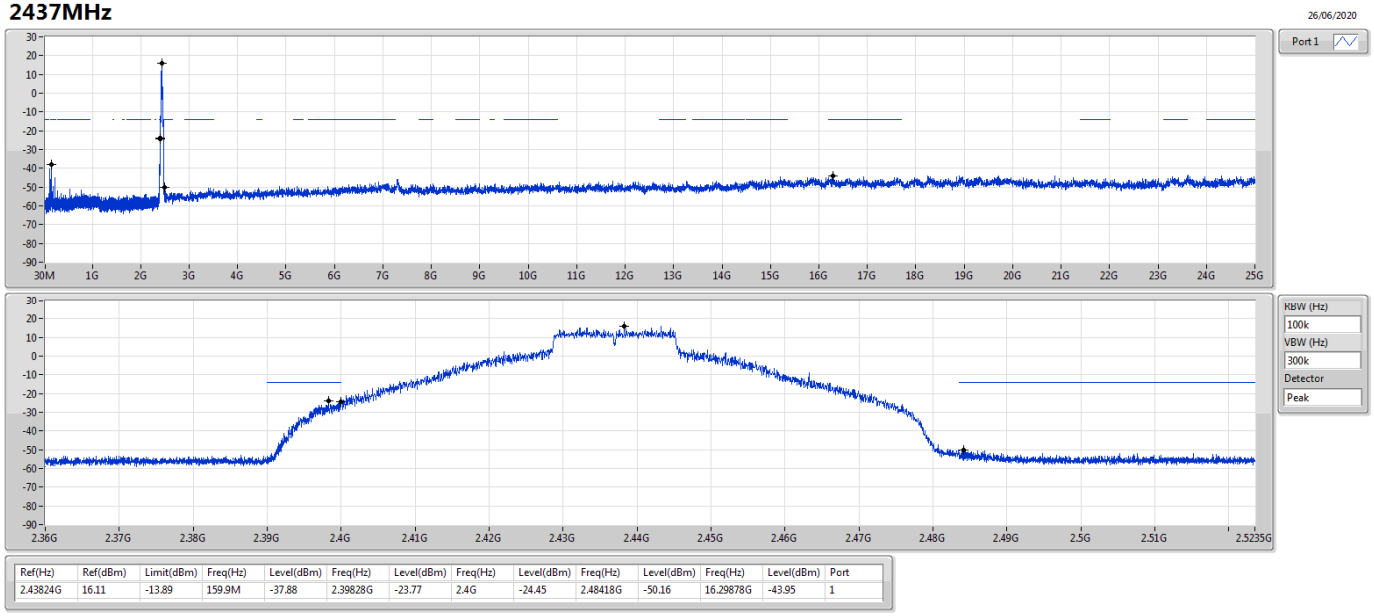
2412MHz



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
2.43824G	16.11	-13.89	159.9M	-35.66	2.39986G	-14.69	2.4G	-17.69	2.50032G	-52.25	24.9719G	-44.22	1

802.11g_Nss1,(6Mbps)_1TX **CSE NdB**

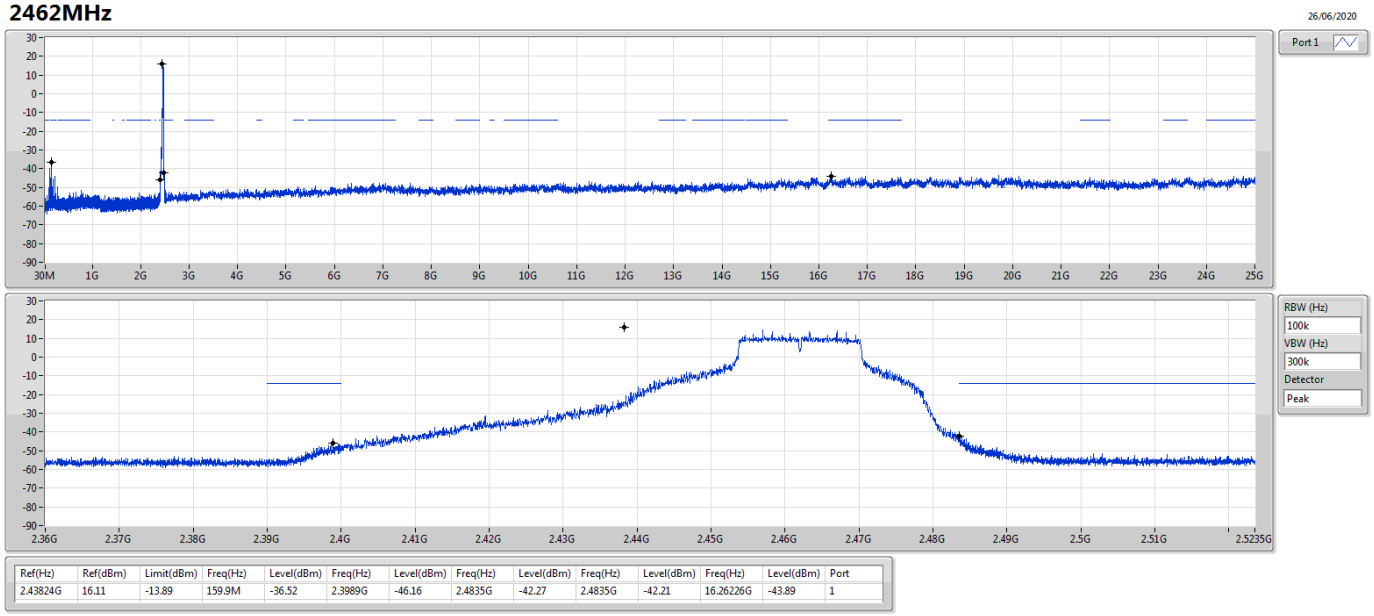
2437MHz



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
2.43824G	16.11	-13.89	159.9M	-37.88	2.39828G	-23.77	2.4G	-24.45	2.48418G	-50.16	16.29878G	-43.95	1

802.11g_Nss1,(6Mbps)_1TX **CSE NdB**

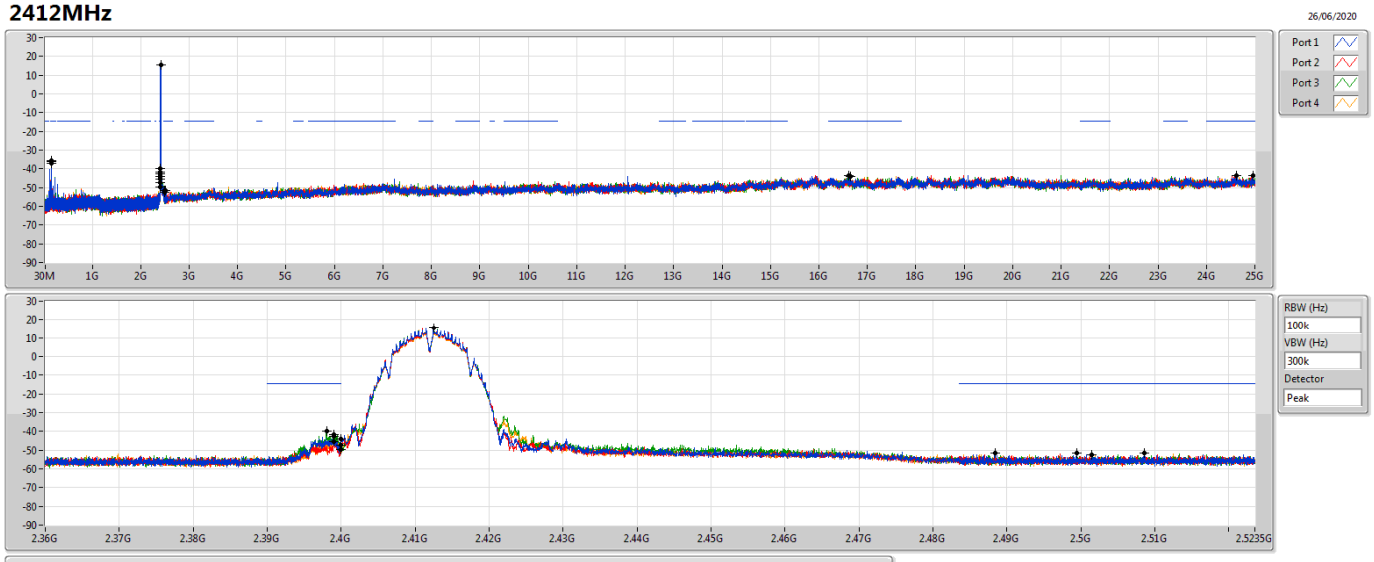
2462MHz



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
2.43824G	16.11	-13.89	159.9M	-36.52	2.3989G	-46.16	2.4835G	-42.27	2.4835G	-42.21	16.26226G	-43.89	1

802.11b_Nss1,(1Mbps)_4TX **CSE NdB**

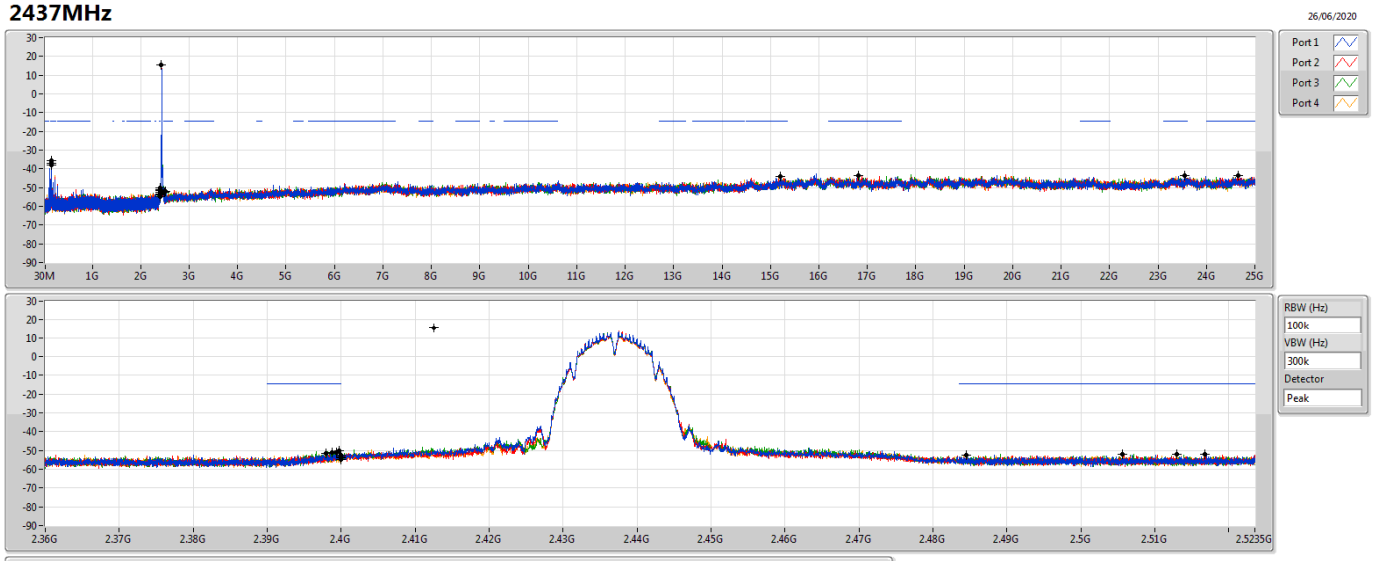
2412MHz



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
2.41248G	15.25	-14.75	159.9M	-37.19	2.39898G	-42.52	2.4G	-44.12	2.50144G	-52.28	24.6179G	-43.80	1
2.41248G	15.25	-14.75	159.9M	-35.74	2.39904G	-45.32	2.4G	-47.30	2.48842G	-51.36	24.95786G	-43.43	2
2.41248G	15.25	-14.75	159.9M	-37.17	2.398G	-39.75	2.4G	-49.62	2.50854G	-51.73	16.64717G	-44.04	3
2.41248G	15.25	-14.75	159.9M	-35.89	2.399G	-41.77	2.4G	-49.61	2.49948G	-51.75	16.61908G	-43.70	4

802.11b_Nss1,(1Mbps)_4TX **CSE NdB**

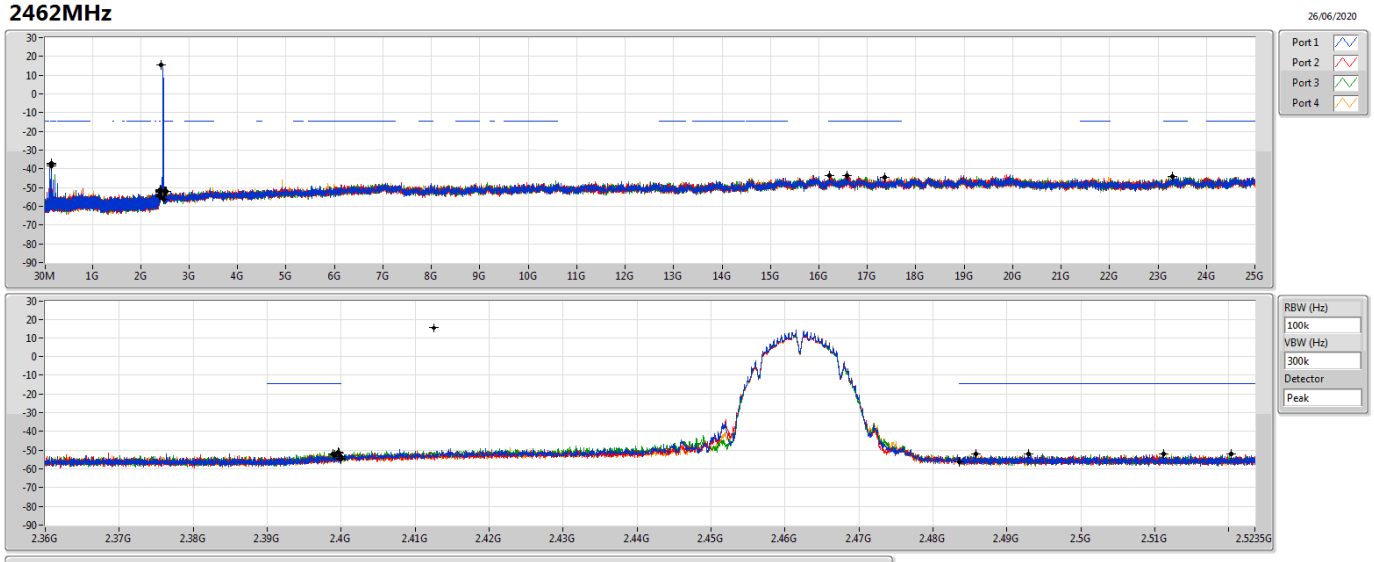
2437MHz



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
2.41248G	15.25	-14.75	159.9M	-36.97	2.39796G	-51.73	2.4G	-52.55	2.51672G	-52.10	24.65442G	-43.61	1
2.41248G	15.25	-14.75	159.9M	-37.94	2.39932G	-51.23	2.4G	-54.82	2.4845G	-52.32	23.54465G	-43.65	2
2.41248G	15.25	-14.75	159.9M	-35.70	2.39968G	-50.22	2.4G	-53.58	2.5129G	-51.96	15.21148G	-43.89	3
2.41248G	15.25	-14.75	159.9M	-37.84	2.39872G	-51.26	2.4G	-53.76	2.50564G	-52.01	16.82136G	-43.68	4

802.11b_Nss1,(1Mbps)_4TX **CSE NdB**

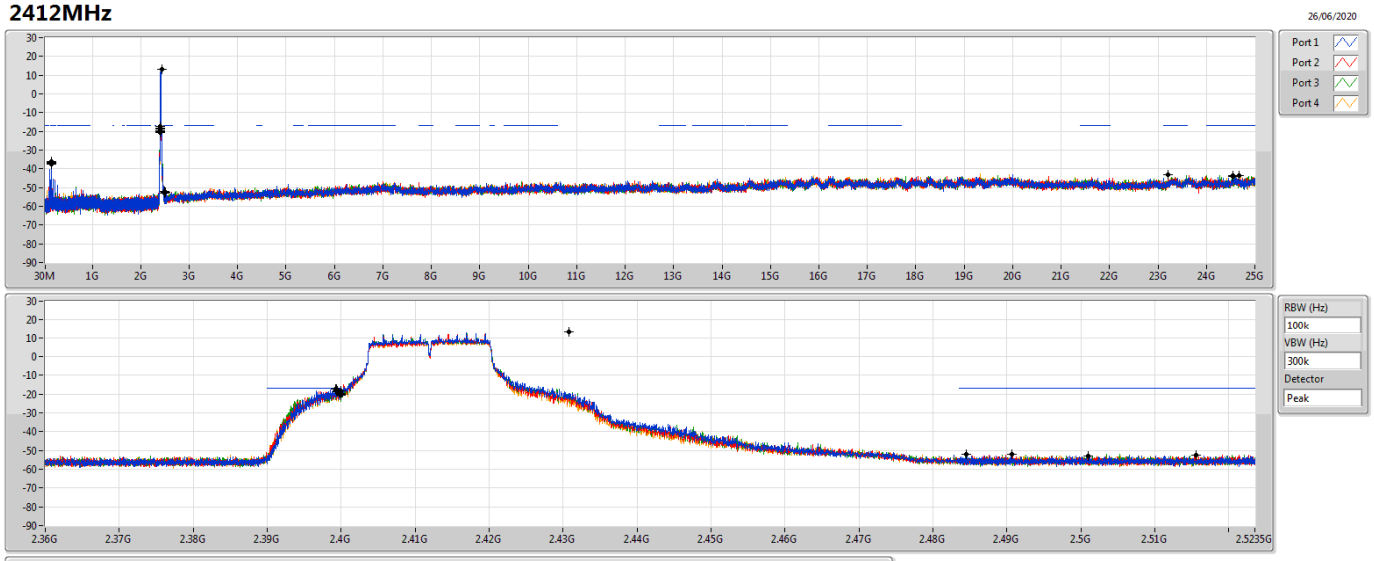
2462MHz



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
2.41248G	15.25	-14.75	159.9M	-36.86	2.39974G	-51.77	2.4G	-53.46	2.48578G	-52.14	23.30021G	-43.89	1
2.41248G	15.25	-14.75	159.9M	-37.16	2.39916G	-52.32	2.4G	-54.67	2.51118G	-51.87	16.58817G	-43.52	2
2.41248G	15.25	-14.75	159.9M	-37.63	2.39958G	-51.15	2.4G	-54.52	2.52026G	-52.18	16.22293G	-43.42	3
2.41248G	15.25	-14.75	159.9M	-38.50	2.39888G	-51.84	2.4835G	-56.05	2.49288G	-52.20	17.3608G	-44.32	4

802.11g_Nss1,(6Mbps)_4TX **CSE NdB**

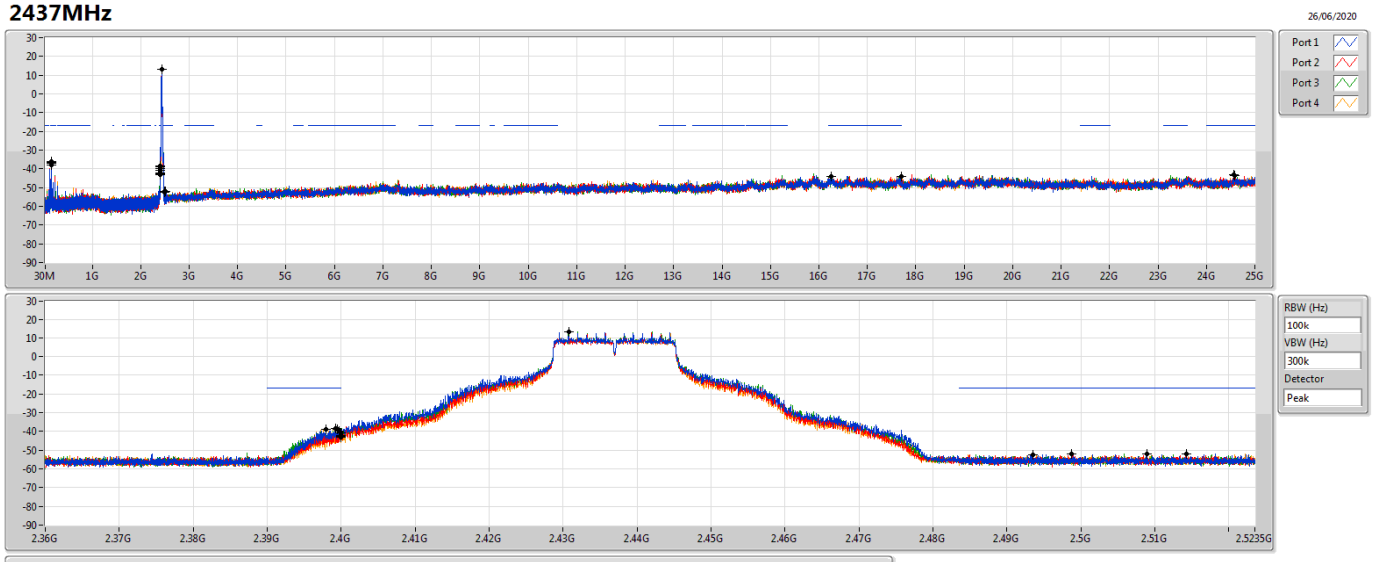
2412MHz



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
2.43073G	13.27	-16.73	159.9M	-37.30	2.3992G	-17.46	2.4G	-18.31	2.4906G	-51.95	24.55328G	-43.74	1
2.43073G	13.27	-16.73	159.9M	-37.18	2.3994G	-17.44	2.4G	-19.92	2.51552G	-52.42	24.54204G	-44.13	2
2.43073G	13.27	-16.73	159.9M	-36.28	2.3995G	-18.21	2.4G	-20.06	2.48444G	-51.83	23.21031G	-43.18	3
2.43073G	13.27	-16.73	159.9M	-36.36	2.3995G	-18.54	2.4G	-20.73	2.50094G	-52.74	24.66847G	-43.39	4

802.11g_Nss1,(6Mbps)_4TX **CSE NdB**

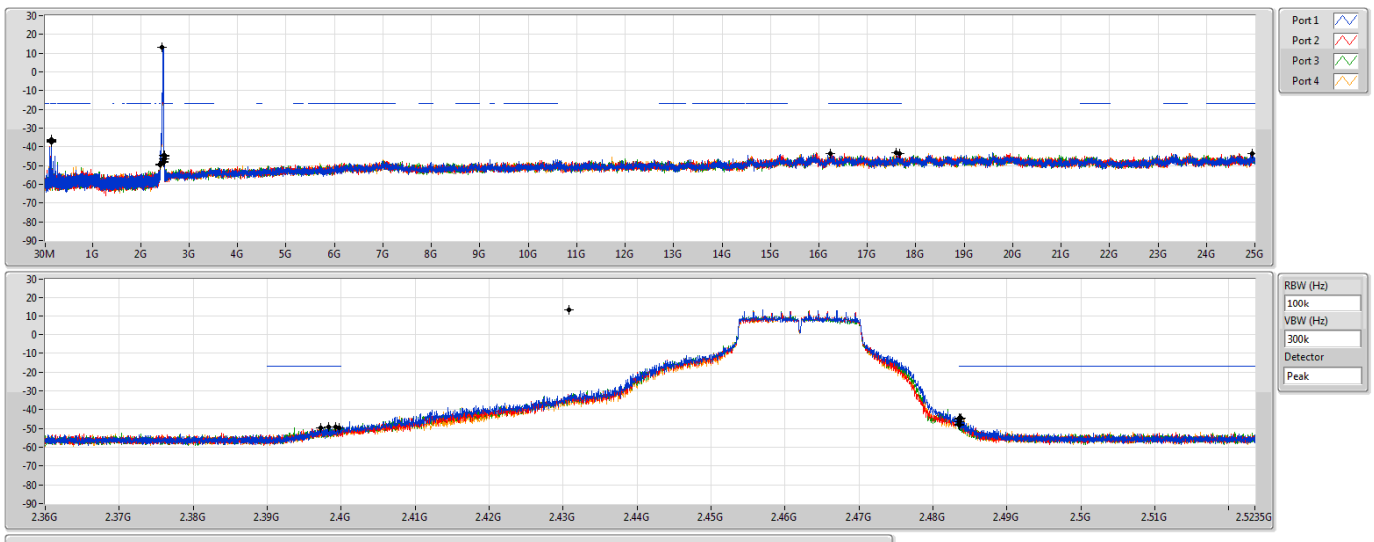
2437MHz



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
2.43073G	13.27	-16.73	159.9M	-36.24	2.39948G	-38.84	2.4G	-42.34	2.4987G	-52.08	16.26226G	-43.84	1
2.43073G	13.27	-16.73	159.9M	-38.12	2.3992G	-38.44	2.4G	-43.34	2.49346G	-52.54	24.58138G	-43.68	2
2.43073G	13.27	-16.73	159.9M	-36.63	2.39976G	-39.62	2.4G	-41.00	2.51426G	-51.87	24.56452G	-43.32	3
2.43073G	13.27	-16.73	159.9M	-37.14	2.39796G	-38.75	2.4G	-42.47	2.50896G	-52.00	17.69795G	-43.95	4

802.11g_Nss1,(6Mbps)_4TX **CSE NdB**

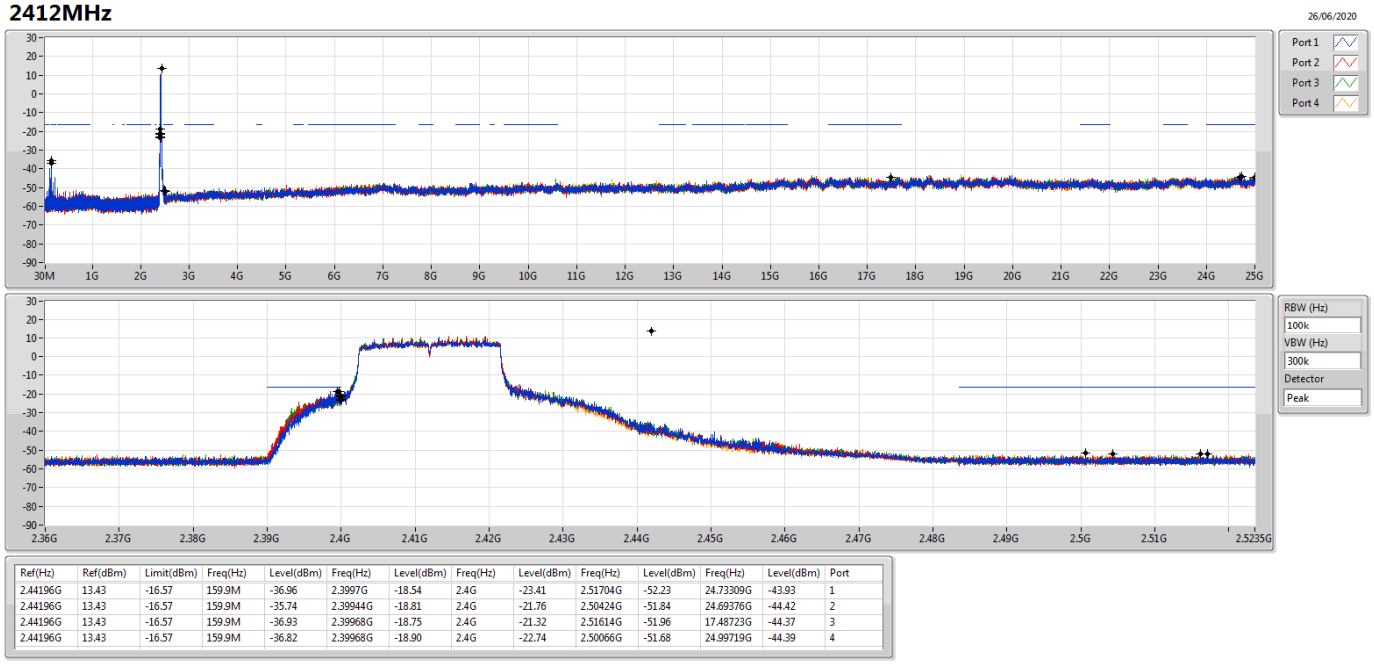
2462MHz



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
2.43073G	13.27	-16.73	159.9M	-37.32	2.39834G	-49.05	2.4835G	-44.59	2.48364G	-45.01	16.24259G	-43.80	1
2.43073G	13.27	-16.73	159.9M	-36.51	2.39968G	-49.67	2.4835G	-48.51	2.4836G	-45.16	17.66142G	-43.60	2
2.43073G	13.27	-16.73	159.9M	-35.95	2.39724G	-49.61	2.4835G	-47.72	2.48356G	-46.54	24.94943G	-43.42	3
2.43073G	13.27	-16.73	159.9M	-37.06	2.39926G	-49.28	2.4835G	-46.46	2.4838G	-44.48	17.60242G	-43.28	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE NdB**

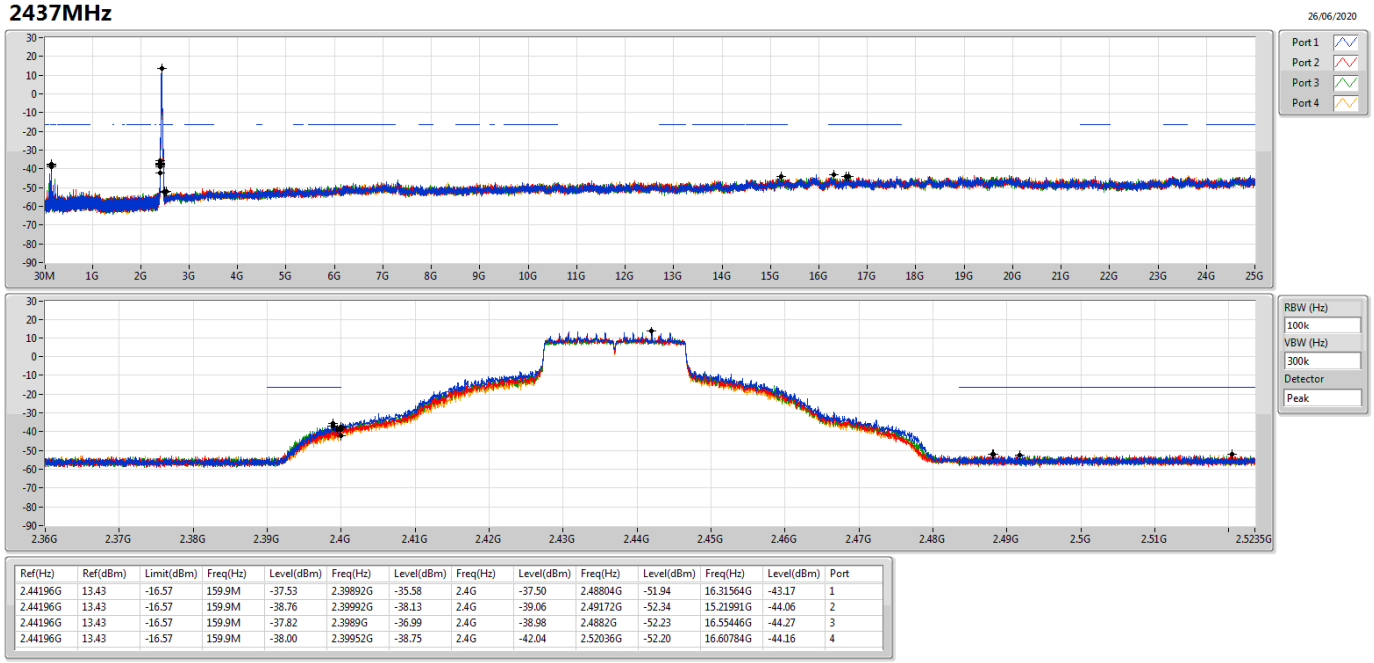
2412MHz



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
2.44196G	13.43	-16.57	159.9M	-36.96	2.3997G	-18.54	2.4G	-23.41	2.51704G	-52.23	24.73309G	-43.93	1
2.44196G	13.43	-16.57	159.9M	-35.74	2.39944G	-18.81	2.4G	-21.76	2.50424G	-51.84	24.69376G	-44.42	2
2.44196G	13.43	-16.57	159.9M	-36.93	2.39968G	-18.75	2.4G	-21.32	2.51614G	-51.96	17.48723G	-44.37	3
2.44196G	13.43	-16.57	159.9M	-36.82	2.39968G	-18.90	2.4G	-22.74	2.50066G	-51.68	24.99719G	-44.39	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE NdB**

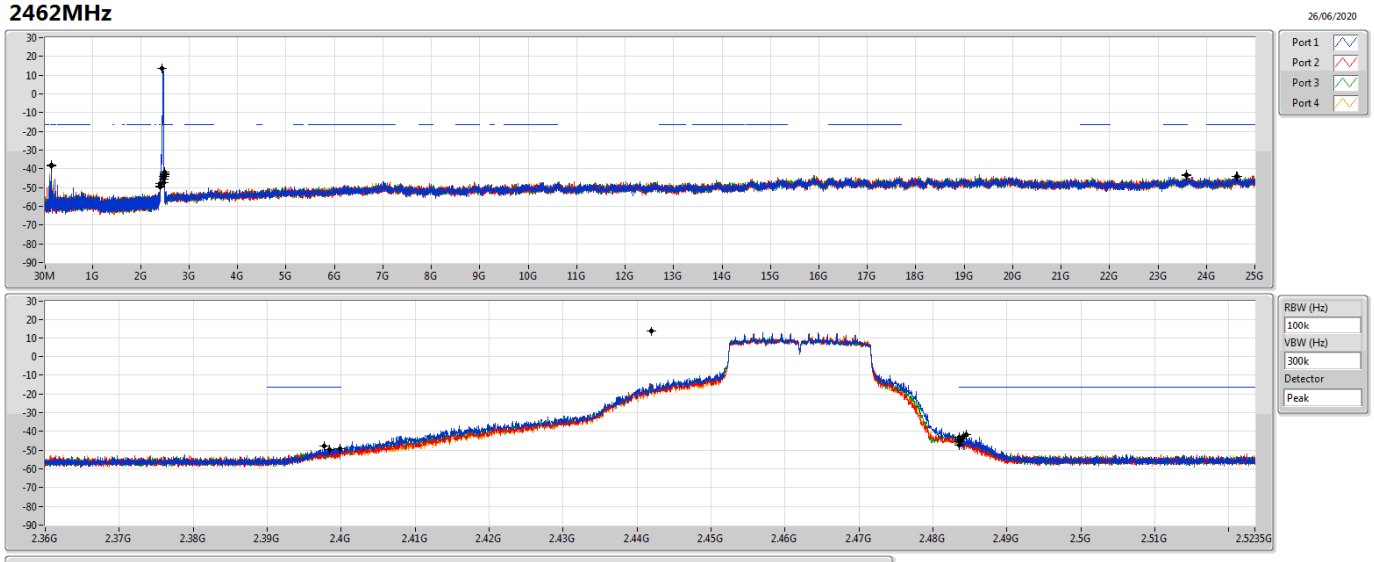
2437MHz



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
2.44196G	13.43	-16.57	159.9M	-37.53	2.39892G	-35.58	2.4G	-37.50	2.48804G	-51.94	16.31564G	-43.17	1
2.44196G	13.43	-16.57	159.9M	-38.76	2.39992G	-38.13	2.4G	-39.06	2.49172G	-52.34	15.21991G	-44.06	2
2.44196G	13.43	-16.57	159.9M	-37.82	2.3989G	-36.99	2.4G	-38.98	2.4882G	-52.23	16.55446G	-44.27	3
2.44196G	13.43	-16.57	159.9M	-38.00	2.39952G	-38.75	2.4G	-42.04	2.52036G	-52.20	16.60784G	-44.16	4

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE NdB**

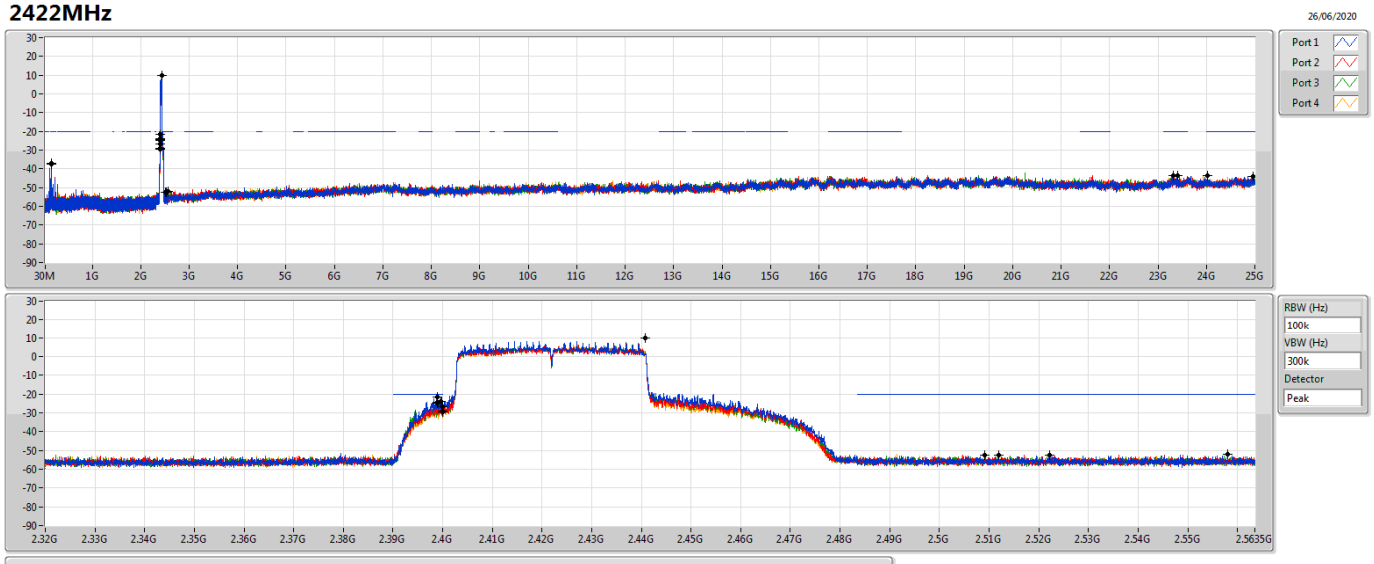
2462MHz



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
2.44196G	13.43	-16.57	159.9M	-38.34	2.3977G	-47.71	2.4835G	-44.21	2.4841G	-42.54	24.61509G	-43.94	1
2.44196G	13.43	-16.57	159.9M	-38.41	2.39984G	-49.03	2.4835G	-47.45	2.4839G	-44.02	23.5896G	-42.97	2
2.44196G	13.43	-16.57	159.9M	-37.98	2.39988G	-49.06	2.4835G	-45.55	2.4845G	-41.88	23.58398G	-43.78	3
2.44196G	13.43	-16.57	159.9M	-38.11	2.39836G	-49.90	2.4835G	-47.30	2.48356G	-43.16	24.62914G	-44.15	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSE NdB**

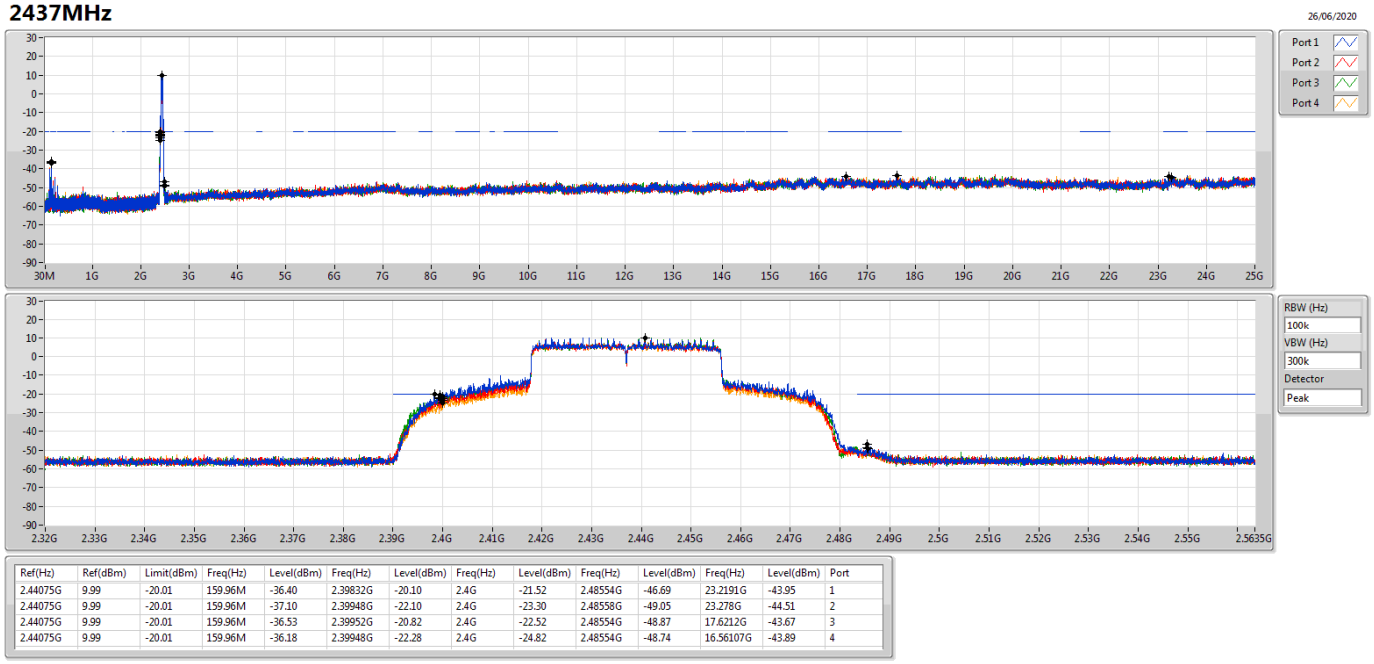
2422MHz



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
2.44075G	9.99	-20.01	159.96M	-37.19	2.39888G	-21.74	2.4G	-26.56	2.51194G	-52.40	24.0156G	-43.60	1
2.44075G	9.99	-20.01	159.96M	-37.61	2.39972G	-23.90	2.4G	-29.47	2.52214G	-52.37	23.40981G	-43.73	2
2.44075G	9.99	-20.01	159.96M	-37.29	2.39892G	-24.16	2.4G	-28.94	2.50918G	-52.32	24.96074G	-43.92	3
2.44075G	9.99	-20.01	159.96M	-37.19	2.39892G	-24.77	2.4G	-29.15	2.55794G	-52.19	23.31446G	-43.51	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSE NdB**

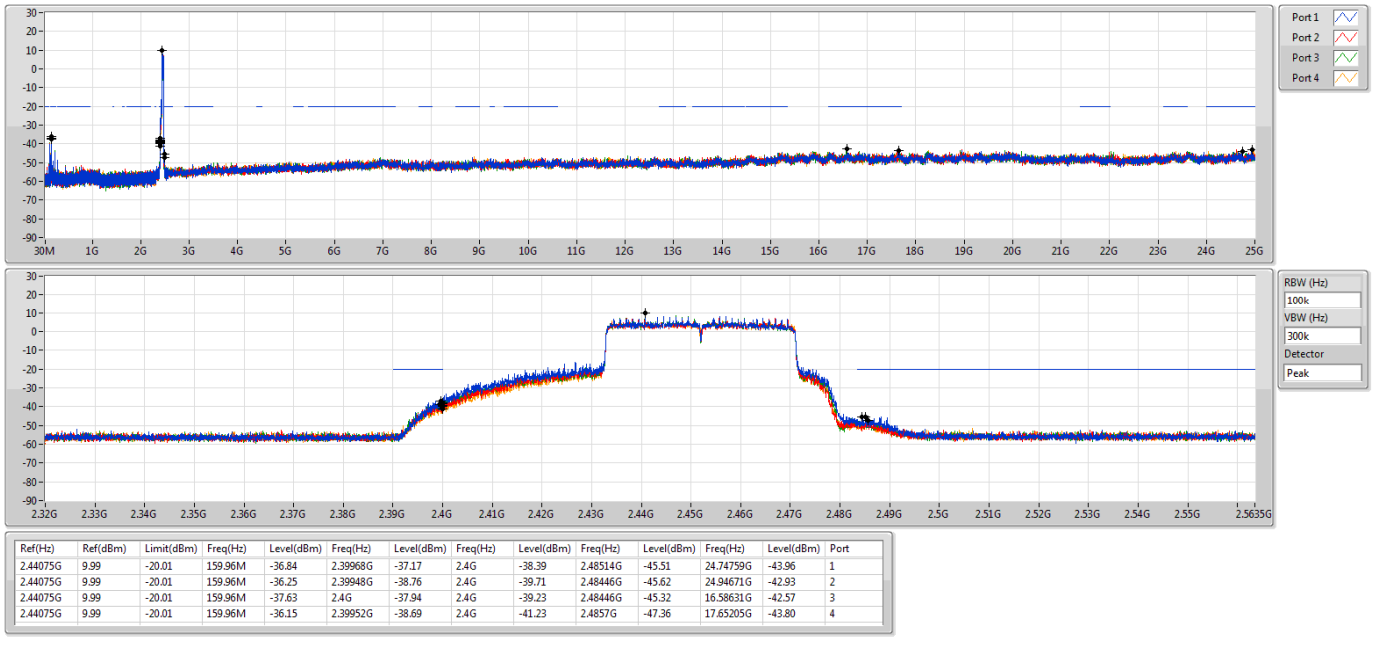
2437MHz



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
2.44075G	9.99	-20.01	159.96M	-36.40	2.39832G	-20.10	2.4G	-21.52	2.48554G	-46.69	23.2191G	-43.95	1
2.44075G	9.99	-20.01	159.96M	-37.10	2.39948G	-22.10	2.4G	-23.30	2.48558G	-49.05	23.278G	-44.51	2
2.44075G	9.99	-20.01	159.96M	-36.53	2.39952G	-20.82	2.4G	-22.52	2.48554G	-48.87	17.6212G	-43.67	3
2.44075G	9.99	-20.01	159.96M	-36.18	2.39948G	-22.28	2.4G	-24.82	2.48554G	-48.74	16.56107G	-43.89	4

802.11ax HEW40_Nss1,(MCS0)_4TX **CSE NdB**

2452MHz

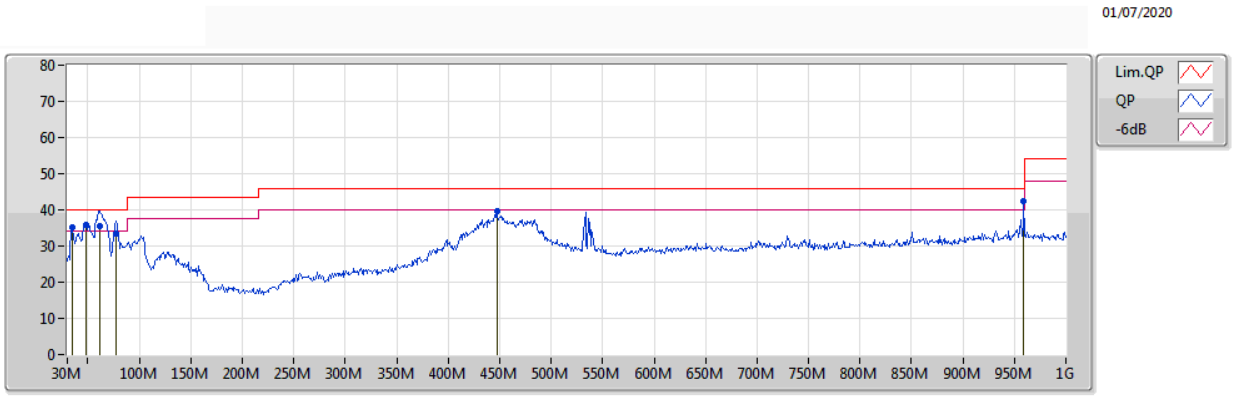


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	9.99	-20.01	159.96M	-36.84	2.39968G	-37.17	2.4G	-38.39	2.48514G	-45.51	24.74759G	-43.96	1
2.44075G	9.99	-20.01	159.96M	-36.25	2.39948G	-38.76	2.4G	-39.71	2.48446G	-45.62	24.94671G	-42.93	2
2.44075G	9.99	-20.01	159.96M	-37.63	2.4G	-37.94	2.4G	-39.23	2.48446G	-45.32	16.58631G	-42.57	3
2.44075G	9.99	-20.01	159.96M	-36.15	2.39952G	-38.69	2.4G	-41.23	2.4857G	-47.36	17.65205G	-43.80	4

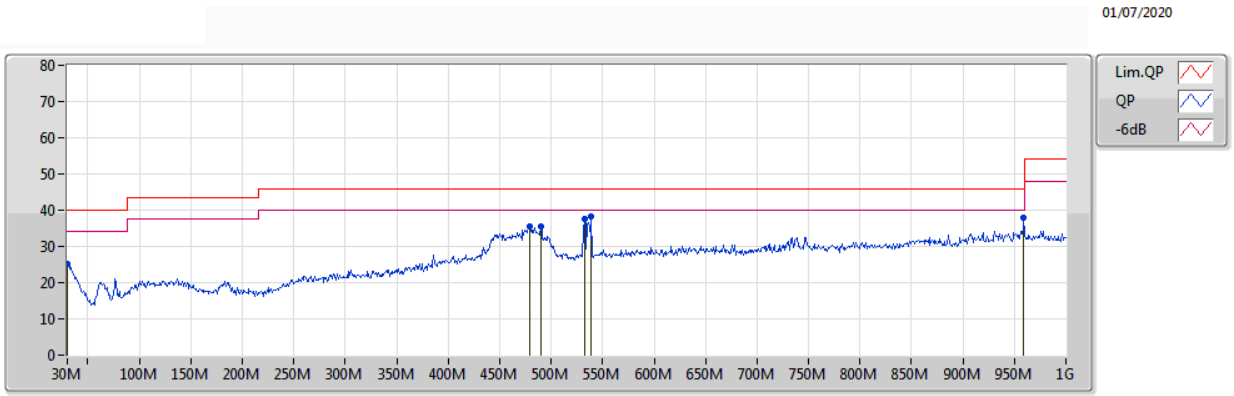
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	959.26M	42.30	46.00	-3.70	Vertical

Test Mode: Mode 2



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/m)	(dB/m)	(dB)	(dB)
PK	34.85M	35.23	40.00	-4.77	-10.33	3	Vertical	179	2.00	-	45.56	21.48	0.70	32.51
PK	48.43M	35.91	40.00	-4.09	-17.70	3	Vertical	140	2.00	-	53.61	14.16	0.87	32.73
QP	61.04M	35.39	40.00	-4.61	-19.26	3	Vertical	289	2.00	-	54.65	12.39	0.90	32.55
QP	77.53M	33.58	40.00	-6.42	-19.27	3	Vertical	288	2.00	-	52.85	12.36	1.00	32.63
PK	447.1M	39.68	46.00	-6.32	-7.02	3	Vertical	22	1.50	-	46.70	22.77	2.49	32.28
PK	959.26M	42.30	46.00	-3.70	-0.54	3	Vertical	314	1.00	"Worst"	42.84	27.02	3.80	31.36



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/m)	(dB/m)	(dB)	(dB)
PK	30M	25.04	40.00	-14.96	-7.63	3	Horizontal	163	1.00	-	32.67	24.10	0.70	32.43
PK	479.11M	35.50	46.00	-10.50	-6.48	3	Horizontal	303	2.00	-	41.98	23.28	2.56	32.32
PK	489.78M	35.45	46.00	-10.55	-6.40	3	Horizontal	269	2.00	-	41.85	23.36	2.58	32.34
PK	532.46M	37.71	46.00	-8.29	-5.70	3	Horizontal	98	1.00	-	43.41	24.11	2.66	32.47
PK	539.25M	38.21	46.00	-7.79	-5.15	3	Horizontal	105	1.00	"Worst"	43.36	24.66	2.68	32.49
PK	959.26M	37.93	46.00	-8.07	-0.54	3	Horizontal	88	1.00	-	38.47	27.02	3.80	31.36

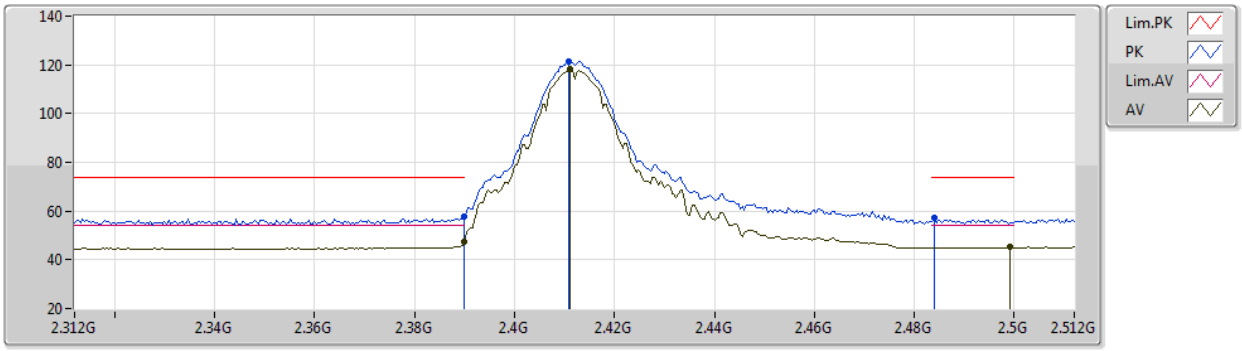
Summary

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_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.99	54.00	-0.01	3	Horizontal	249	1.57	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

24/06/2020



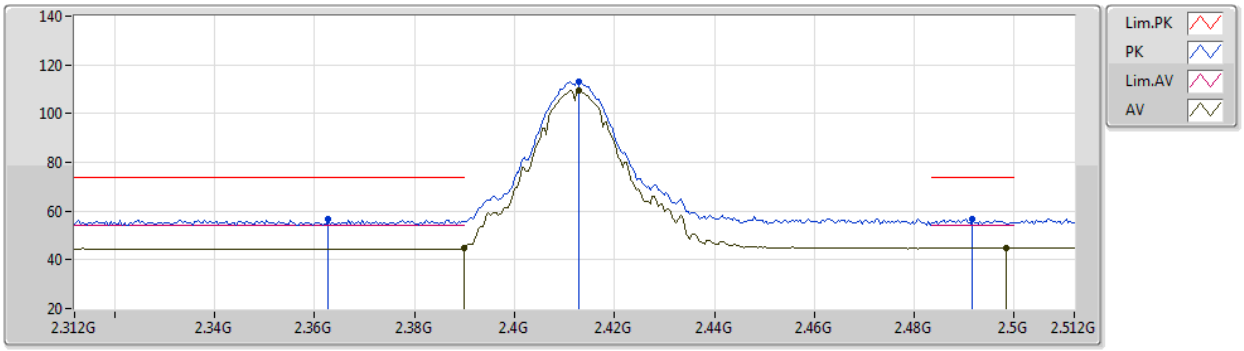
EUT Y_1TX
Setting 102
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	57.92	74.00	-16.08	26.15	3	Vertical	67	2.44	-	28.27	3.50	-
AV	2.39G	47.48	54.00	-6.52	15.71	3	Vertical	67	2.44	-	28.27	3.50	-
PK	2.4108G	121.57	Inf	-Inf	89.73	3	Vertical	67	2.44	-	28.33	3.51	-
AV	2.4112G	118.02	Inf	-Inf	86.18	3	Vertical	67	2.44	-	28.33	3.51	-
PK	2.484G	57.22	74.00	-16.78	25.09	3	Vertical	67	2.44	-	28.55	3.58	-
AV	2.4992G	45.11	54.00	-8.89	12.91	3	Vertical	67	2.44	-	28.60	3.60	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

24/06/2020



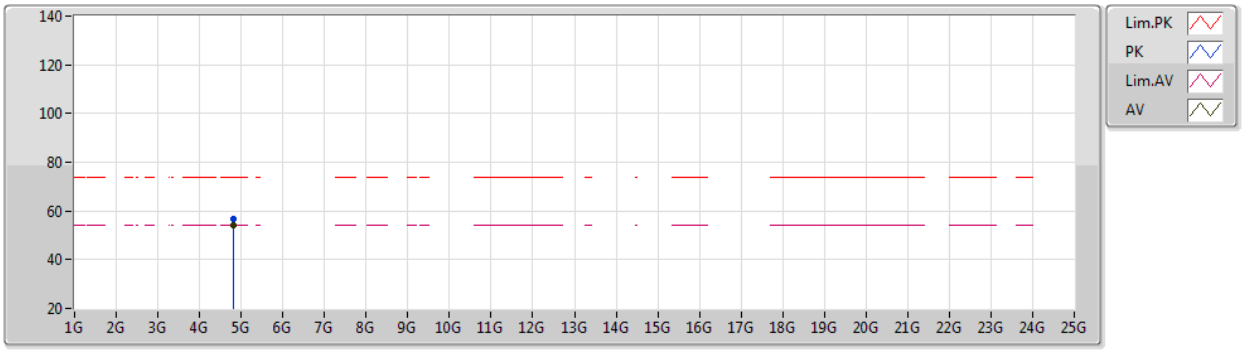
EUT Y_1TX
Setting 102
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3628G	56.69	74.00	-17.31	25.00	3	Horizontal	74	2.89	-	28.19	3.50	-
AV	2.39G	44.81	54.00	-9.19	13.04	3	Horizontal	74	2.89	-	28.27	3.50	-
PK	2.4128G	113.19	Inf	-Inf	81.34	3	Horizontal	74	2.89	-	28.34	3.51	-
AV	2.4128G	109.45	Inf	-Inf	77.60	3	Horizontal	74	2.89	-	28.34	3.51	-
PK	2.4916G	56.91	74.00	-17.09	24.75	3	Horizontal	74	2.89	-	28.57	3.59	-
AV	2.4984G	44.95	54.00	-9.05	12.75	3	Horizontal	74	2.89	-	28.60	3.60	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

24/06/2020



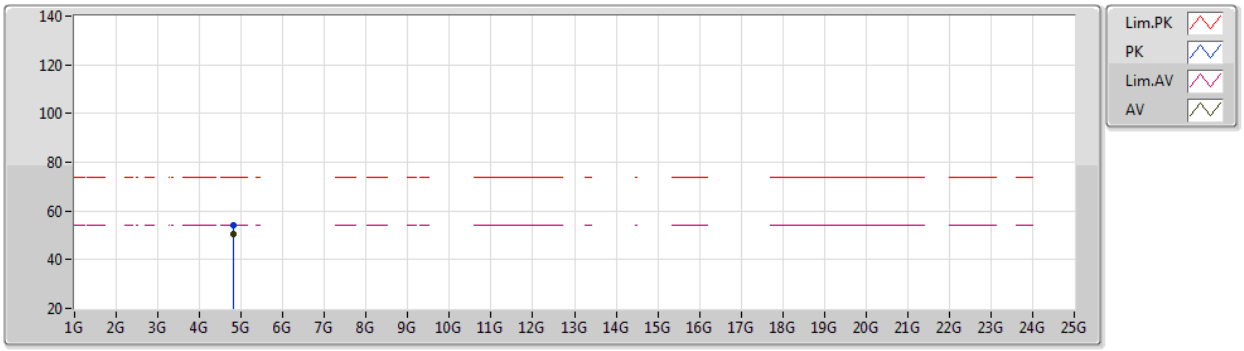
EUT Y_1TX
Setting 102
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82396G	56.75	74.00	-17.25	48.41	3	Vertical	100	1.73	-	32.90	5.81	30.37
AV	4.82396G	53.89	54.00	-0.11	45.55	3	Vertical	100	1.73	-	32.90	5.81	30.37

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

24/06/2020



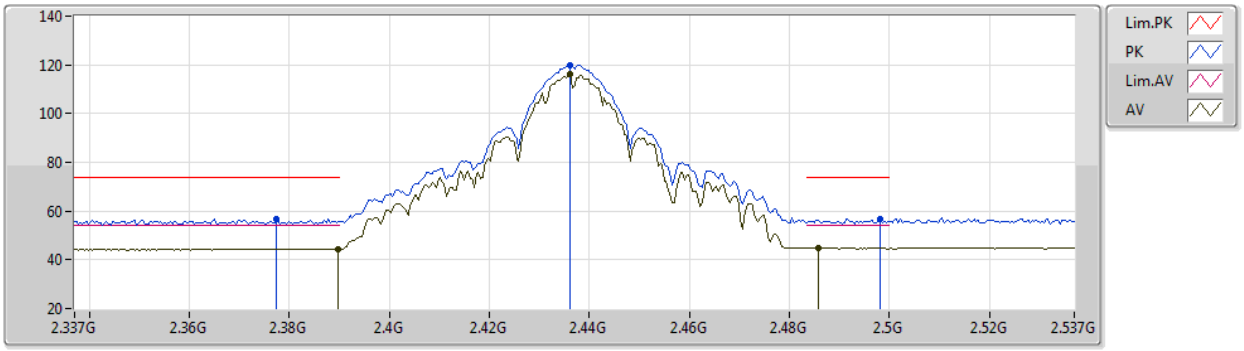
EUT Y_1TX
Setting 102
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82382G	54.36	74.00	-19.64	46.02	3	Horizontal	206	2.52	-	32.90	5.81	30.37
AV	4.82392G	50.64	54.00	-3.36	42.30	3	Horizontal	206	2.52	-	32.90	5.81	30.37

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

24/06/2020



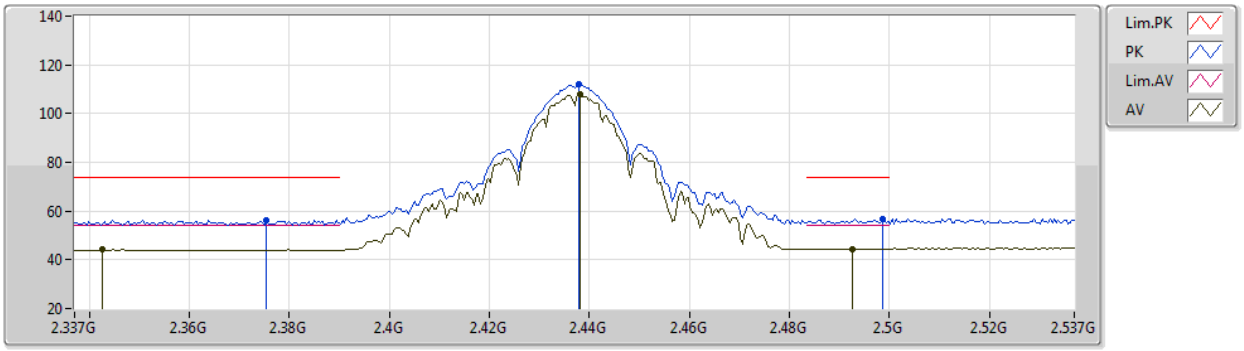
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3774G	56.71	74.00	-17.29	24.98	3	Vertical	79	1.64	-	28.23	3.50	-
AV	2.3898G	44.28	54.00	-9.72	12.51	3	Vertical	79	1.64	-	28.27	3.50	-
PK	2.4362G	119.91	Inf	-Inf	87.96	3	Vertical	79	1.64	-	28.41	3.54	-
AV	2.4362G	116.30	Inf	-Inf	84.35	3	Vertical	79	1.64	-	28.41	3.54	-
PK	2.4982G	56.75	74.00	-17.25	24.56	3	Vertical	79	1.64	-	28.59	3.60	-
AV	2.4858G	44.78	54.00	-9.22	12.63	3	Vertical	79	1.64	-	28.56	3.59	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

24/06/2020



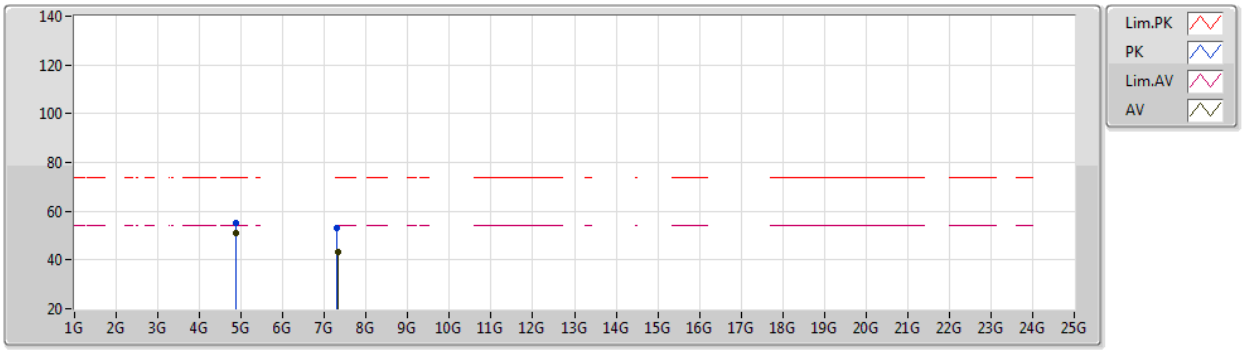
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3754G	56.25	74.00	-17.75	24.52	3	Horizontal	243	1.87	-	28.23	3.50	-
AV	2.3426G	44.06	54.00	-9.94	12.43	3	Horizontal	243	1.87	-	28.13	3.50	-
PK	2.4378G	112.16	Inf	-Inf	80.21	3	Horizontal	243	1.87	-	28.41	3.54	-
AV	2.4382G	107.95	Inf	-Inf	76.00	3	Horizontal	243	1.87	-	28.41	3.54	-
PK	2.4986G	56.60	74.00	-17.40	24.40	3	Horizontal	243	1.87	-	28.60	3.60	-
AV	2.4926G	44.53	54.00	-9.47	12.36	3	Horizontal	243	1.87	-	28.58	3.59	-

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

24/06/2020



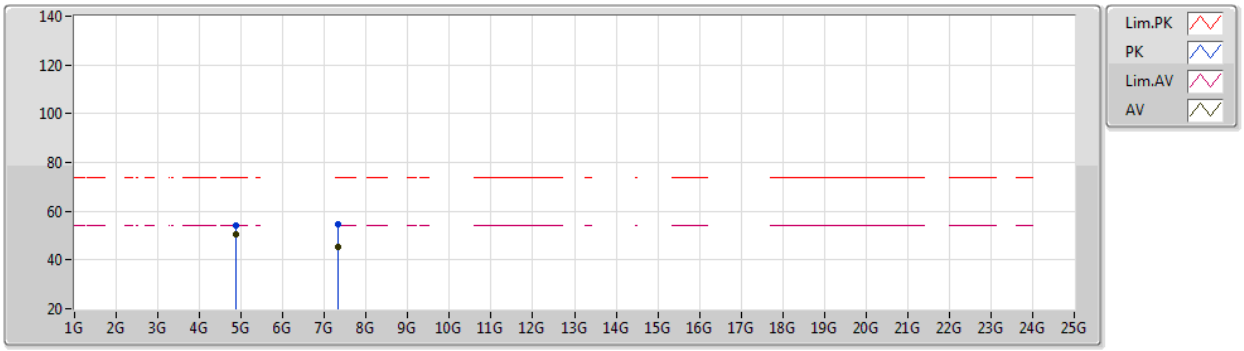
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8739G	54.98	74.00	-19.02	46.40	3	Vertical	96	1.47	-	33.10	5.84	30.36
AV	4.87394G	51.22	54.00	-2.78	42.64	3	Vertical	96	1.47	-	33.10	5.84	30.36
PK	7.30996G	53.35	74.00	-20.65	41.40	3	Vertical	239	1.81	-	36.40	6.96	31.41
AV	7.31022G	43.47	54.00	-10.53	31.52	3	Vertical	239	1.81	-	36.40	6.96	31.41

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

24/06/2020



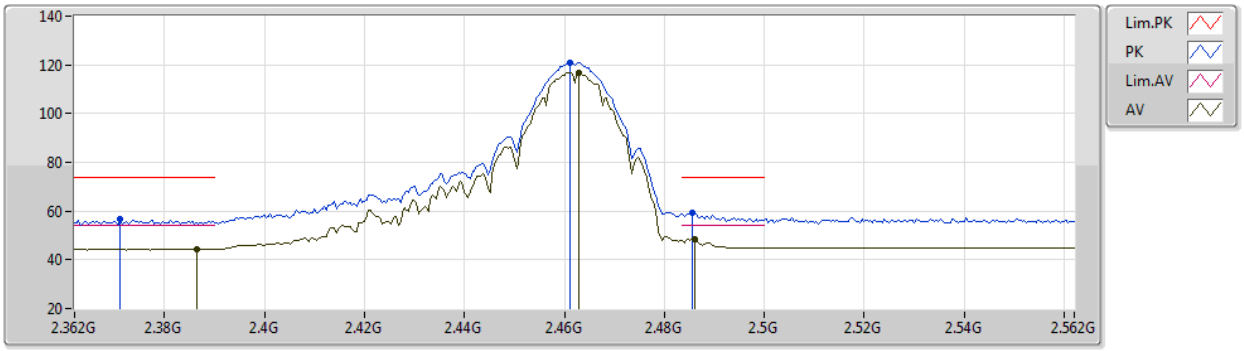
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87396G	54.12	74.00	-19.88	45.54	3	Horizontal	171	1.86	-	33.10	5.84	30.36
AV	4.87394G	50.45	54.00	-3.55	41.87	3	Horizontal	171	1.86	-	33.10	5.84	30.36
PK	7.31172G	54.88	74.00	-19.12	42.93	3	Horizontal	225	2.80	-	36.40	6.96	31.41
AV	7.31024G	45.60	54.00	-8.40	33.65	3	Horizontal	225	2.80	-	36.40	6.96	31.41

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

24/06/2020



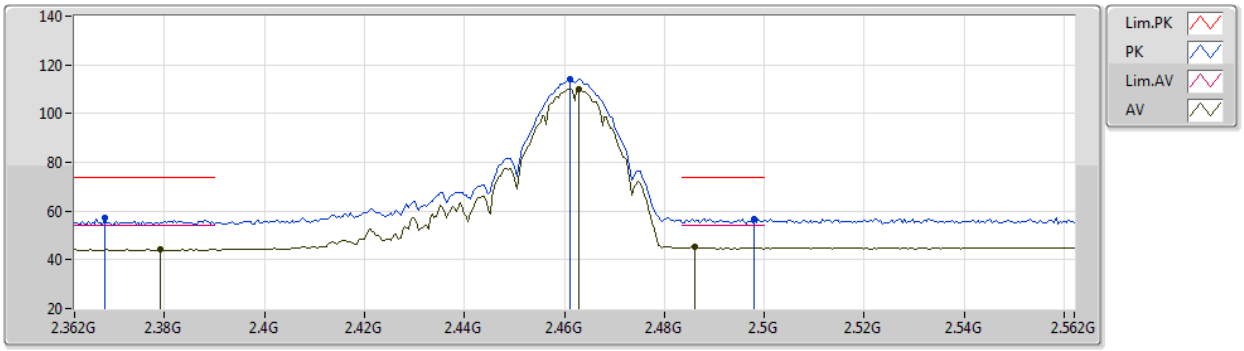
EUT Y_1TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3712G	56.57	74.00	-17.43	24.86	3	Vertical	92	2.19	-	28.21	3.50	-
AV	2.3864G	44.16	54.00	-9.84	12.40	3	Vertical	92	2.19	-	28.26	3.50	-
PK	2.4612G	121.07	Inf	-Inf	89.03	3	Vertical	92	2.19	-	28.48	3.56	-
AV	2.4628G	116.95	Inf	-Inf	84.90	3	Vertical	92	2.19	-	28.49	3.56	-
PK	2.4856G	59.43	74.00	-14.57	27.28	3	Vertical	92	2.19	-	28.56	3.59	-
AV	2.486G	48.62	54.00	-5.38	16.47	3	Vertical	92	2.19	-	28.56	3.59	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

24/06/2020



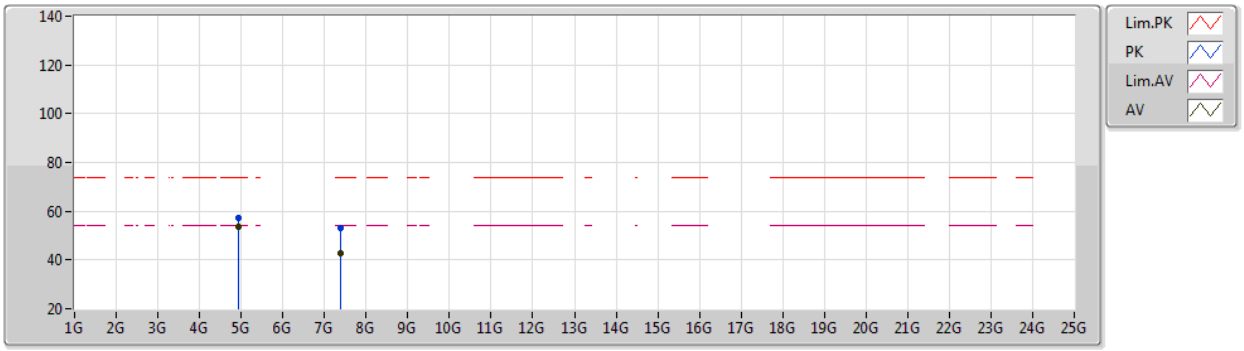
EUT Y_1TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.368G	57.16	74.00	-16.84	25.46	3	Horizontal	245	2.27	-	28.20	3.50	-
AV	2.3792G	44.12	54.00	-9.88	12.38	3	Horizontal	245	2.27	-	28.24	3.50	-
PK	2.4612G	114.18	Inf	-Inf	82.14	3	Horizontal	245	2.27	-	28.48	3.56	-
AV	2.4628G	110.23	Inf	-Inf	78.18	3	Horizontal	245	2.27	-	28.49	3.56	-
PK	2.498G	56.80	74.00	-17.20	24.61	3	Horizontal	245	2.27	-	28.59	3.60	-
AV	2.486G	45.18	54.00	-8.82	13.03	3	Horizontal	245	2.27	-	28.56	3.59	-

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

24/06/2020



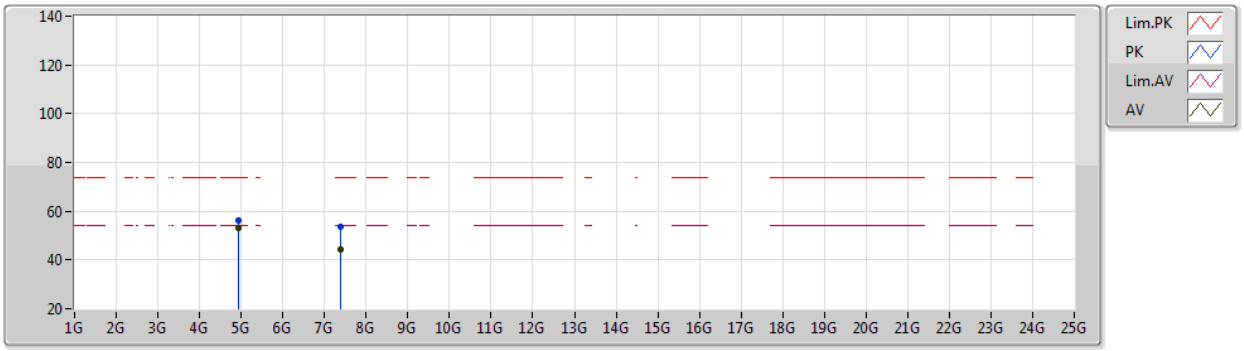
EUT Y_1TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92394G	57.38	74.00	-16.62	48.65	3	Vertical	90	1.41	-	33.22	5.86	30.35
AV	4.92396G	53.85	54.00	-0.15	45.12	3	Vertical	90	1.41	-	33.22	5.86	30.35
PK	7.38576G	53.22	74.00	-20.78	41.45	3	Vertical	44	2.61	-	36.40	6.83	31.46
AV	7.38516G	42.86	54.00	-11.14	31.09	3	Vertical	44	2.61	-	36.40	6.83	31.46

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

24/06/2020



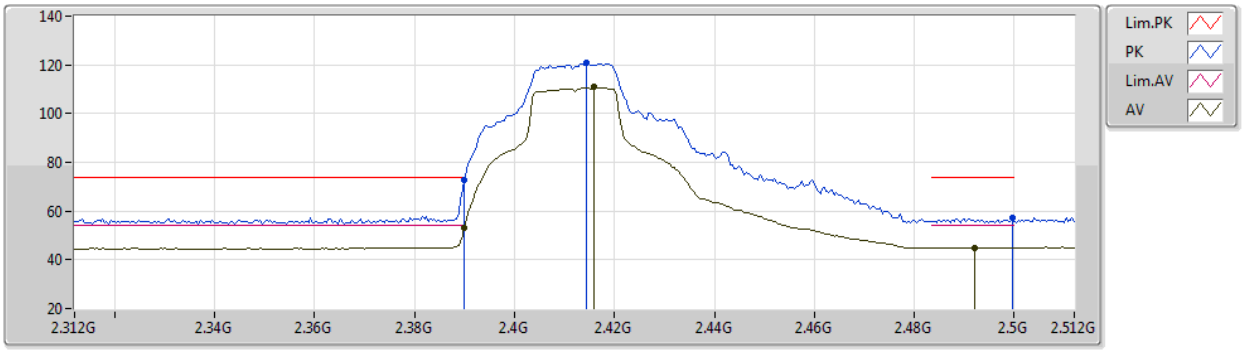
EUT Y_1TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92388G	56.44	74.00	-17.56	47.71	3	Horizontal	164	1.76	-	33.22	5.86	30.35
AV	4.92398G	52.99	54.00	-1.01	44.26	3	Horizontal	164	1.76	-	33.22	5.86	30.35
PK	7.38728G	53.60	74.00	-20.40	41.84	3	Horizontal	224	2.38	-	36.40	6.82	31.46
AV	7.38524G	44.06	54.00	-9.94	32.29	3	Horizontal	224	2.38	-	36.40	6.83	31.46

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

24/06/2020



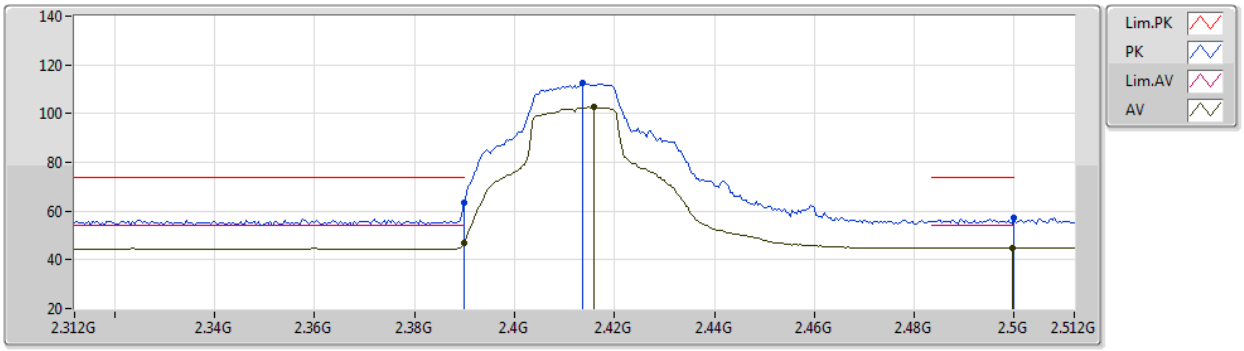
EUT Y_1TX
Setting 97
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	72.96	74.00	-1.04	41.19	3	Vertical	79	2.53	-	28.27	3.50	-
AV	2.39G	53.01	54.00	-0.99	21.24	3	Vertical	79	2.53	-	28.27	3.50	-
PK	2.4144G	120.63	Inf	-Inf	88.78	3	Vertical	79	2.53	-	28.34	3.51	-
AV	2.416G	110.78	Inf	-Inf	78.91	3	Vertical	79	2.53	-	28.35	3.52	-
PK	2.4996G	57.11	74.00	-16.89	24.91	3	Vertical	79	2.53	-	28.60	3.60	-
AV	2.492G	45.02	54.00	-8.98	12.85	3	Vertical	79	2.53	-	28.58	3.59	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

24/06/2020



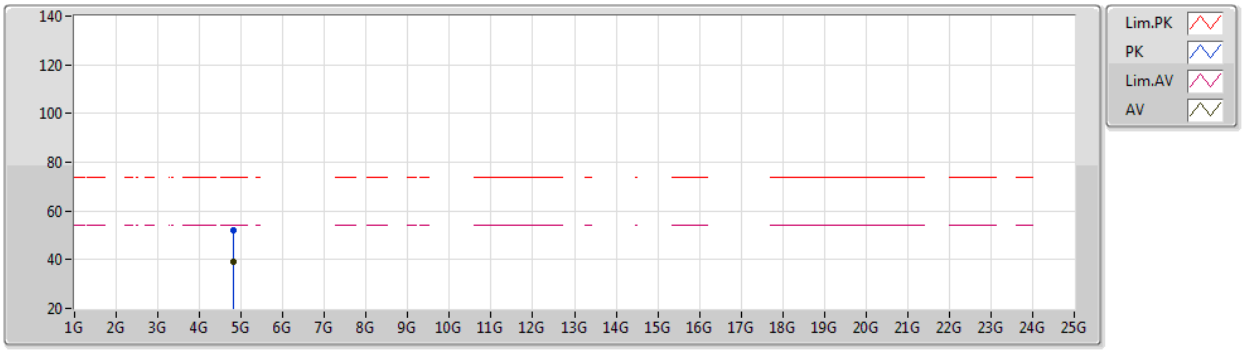
EUT Y_1TX
Setting 97
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	63.57	74.00	-10.43	31.80	3	Horizontal	74	2.89	-	28.27	3.50	-
AV	2.39G	47.10	54.00	-6.90	15.33	3	Horizontal	74	2.89	-	28.27	3.50	-
PK	2.4136G	112.48	Inf	-Inf	80.63	3	Horizontal	74	2.89	-	28.34	3.51	-
AV	2.416G	102.53	Inf	-Inf	70.66	3	Horizontal	74	2.89	-	28.35	3.52	-
PK	2.5G	57.34	74.00	-16.66	25.14	3	Horizontal	74	2.89	-	28.60	3.60	-
AV	2.4996G	45.01	54.00	-8.99	12.81	3	Horizontal	74	2.89	-	28.60	3.60	-

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

24/06/2020



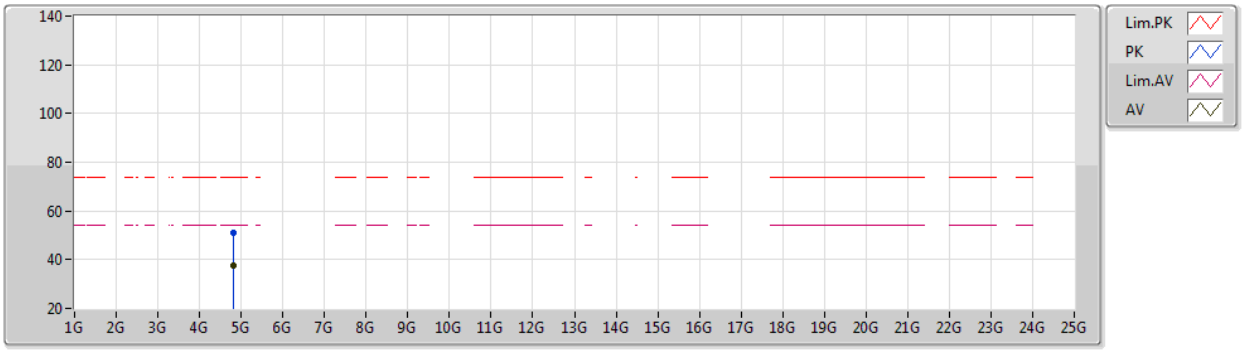
EUT Y_1TX
Setting 97
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8217G	52.23	74.00	-21.77	43.90	3	Vertical	103	1.80	-	32.89	5.81	30.37
AV	4.8257G	39.36	54.00	-14.64	31.02	3	Vertical	103	1.80	-	32.90	5.81	30.37

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

24/06/2020



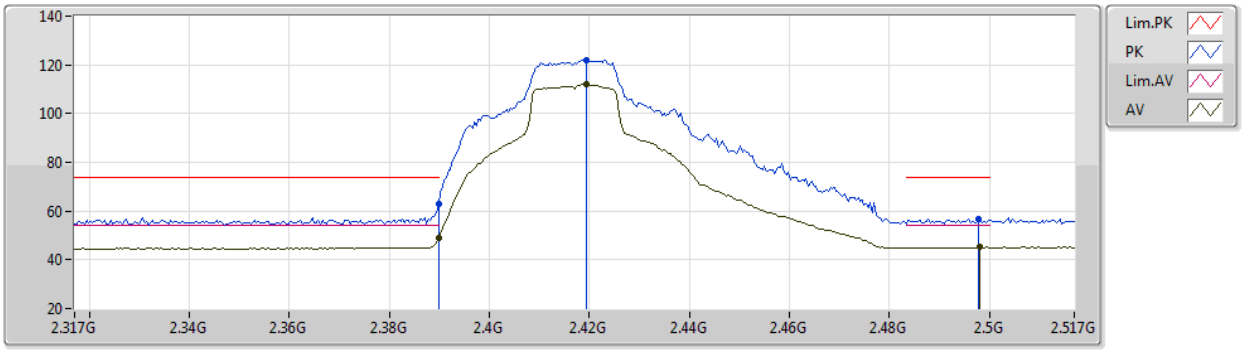
EUT Y_1TX
Setting 97
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8252G	50.81	74.00	-23.19	42.47	3	Horizontal	164	1.80	-	32.90	5.81	30.37
AV	4.8264G	37.74	54.00	-16.26	29.39	3	Horizontal	164	1.80	-	32.91	5.81	30.37

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

24/06/2020



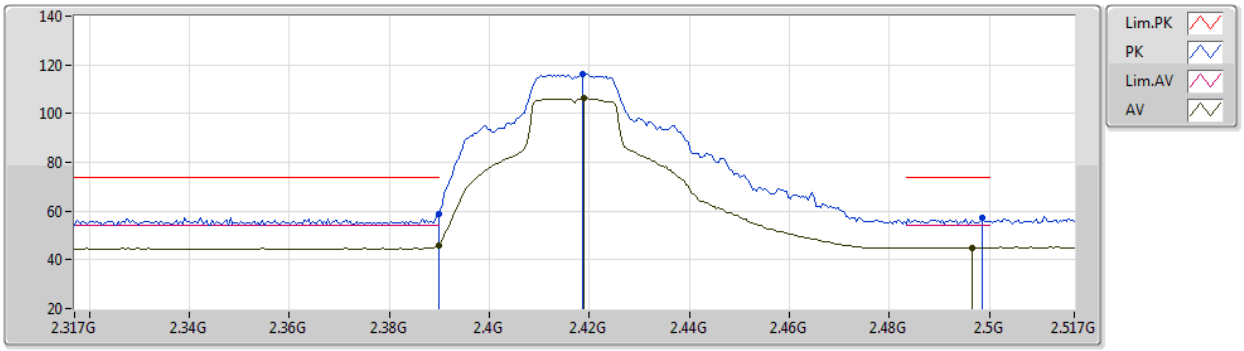
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	62.81	74.00	-11.19	31.04	3	Vertical	68	1.91	-	28.27	3.50	-
AV	2.3898G	48.78	54.00	-5.22	17.01	3	Vertical	68	1.91	-	28.27	3.50	-
PK	2.4194G	122.13	Inf	-Inf	90.25	3	Vertical	68	1.91	-	28.36	3.52	-
AV	2.4194G	112.03	Inf	-Inf	80.15	3	Vertical	68	1.91	-	28.36	3.52	-
PK	2.4978G	56.91	74.00	-17.09	24.72	3	Vertical	68	1.91	-	28.59	3.60	-
AV	2.4982G	45.10	54.00	-8.90	12.91	3	Vertical	68	1.91	-	28.59	3.60	-

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

24/06/2020



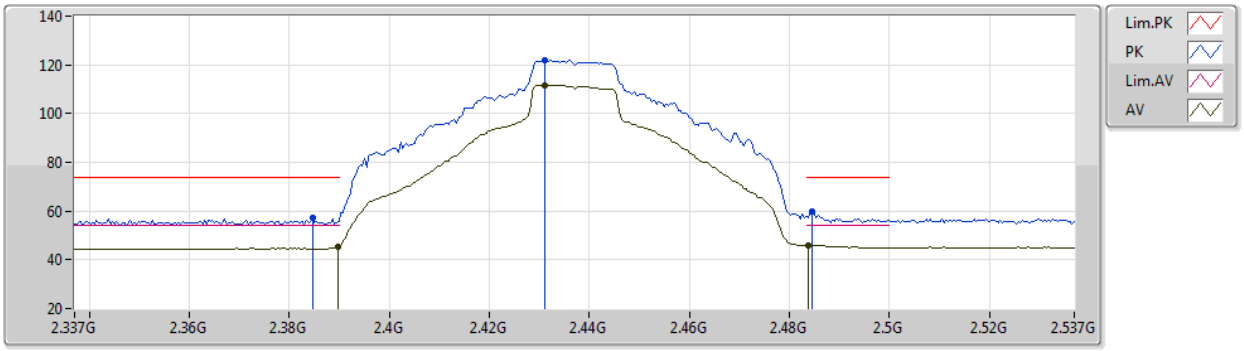
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	58.91	74.00	-15.09	27.14	3	Horizontal	69	1.90	-	28.27	3.50	-
AV	2.3898G	45.84	54.00	-8.16	14.07	3	Horizontal	69	1.90	-	28.27	3.50	-
PK	2.4186G	116.23	Inf	-Inf	84.35	3	Horizontal	69	1.90	-	28.36	3.52	-
AV	2.419G	106.16	Inf	-Inf	74.28	3	Horizontal	69	1.90	-	28.36	3.52	-
PK	2.4986G	57.11	74.00	-16.89	24.91	3	Horizontal	69	1.90	-	28.60	3.60	-
AV	2.4966G	45.03	54.00	-8.97	12.84	3	Horizontal	69	1.90	-	28.59	3.60	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

24/06/2020



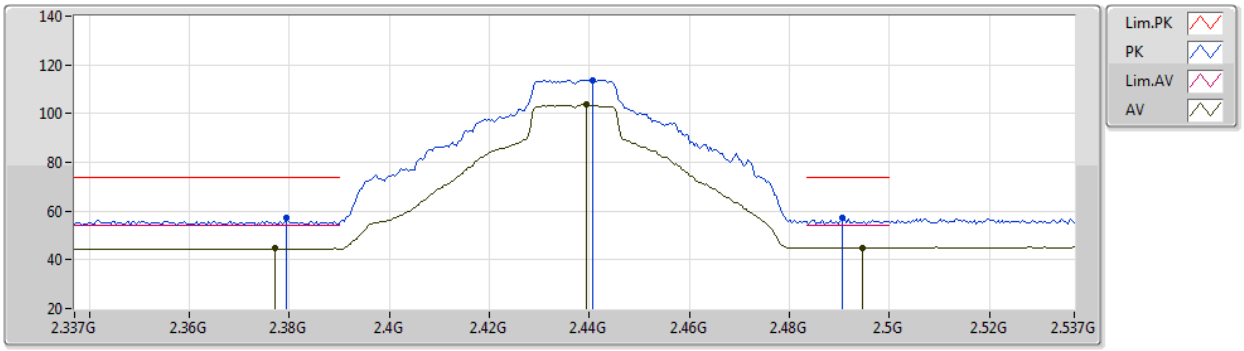
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3846G	57.12	74.00	-16.88	25.37	3	Vertical	79	1.64	-	28.25	3.50	-
AV	2.3898G	45.30	54.00	-8.70	13.53	3	Vertical	79	1.64	-	28.27	3.50	-
PK	2.431G	121.82	Inf	-Inf	89.90	3	Vertical	79	1.64	-	28.39	3.53	-
AV	2.431G	111.77	Inf	-Inf	79.85	3	Vertical	79	1.64	-	28.39	3.53	-
PK	2.4846G	59.66	74.00	-14.34	27.53	3	Vertical	79	1.64	-	28.55	3.58	-
AV	2.4838G	46.02	54.00	-7.98	13.89	3	Vertical	79	1.64	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

24/06/2020



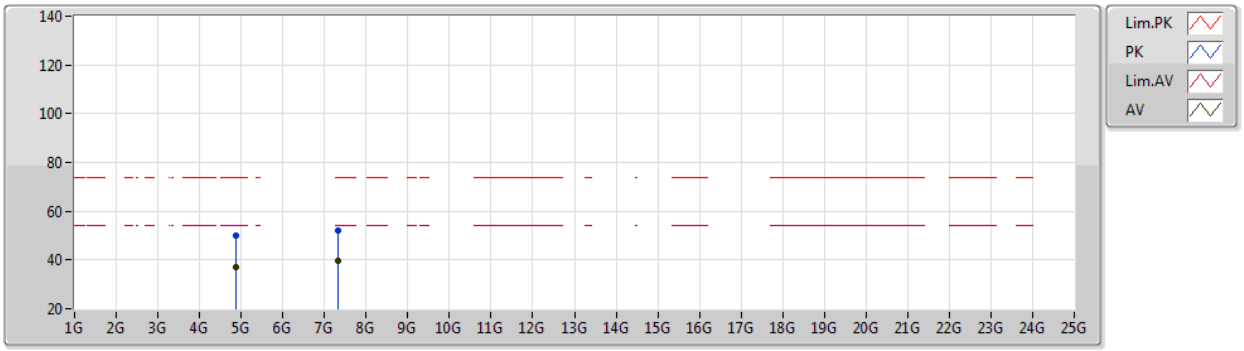
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3794G	57.08	74.00	-16.92	25.34	3	Horizontal	246	1.65	-	28.24	3.50	-
AV	2.377G	44.60	54.00	-9.40	12.87	3	Horizontal	246	1.65	-	28.23	3.50	-
PK	2.4406G	113.75	Inf	-Inf	81.79	3	Horizontal	246	1.65	-	28.42	3.54	-
AV	2.4394G	103.82	Inf	-Inf	71.86	3	Horizontal	246	1.65	-	28.42	3.54	-
PK	2.4906G	57.47	74.00	-16.53	25.31	3	Horizontal	246	1.65	-	28.57	3.59	-
AV	2.4946G	45.08	54.00	-8.92	12.91	3	Horizontal	246	1.65	-	28.58	3.59	-

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

24/06/2020



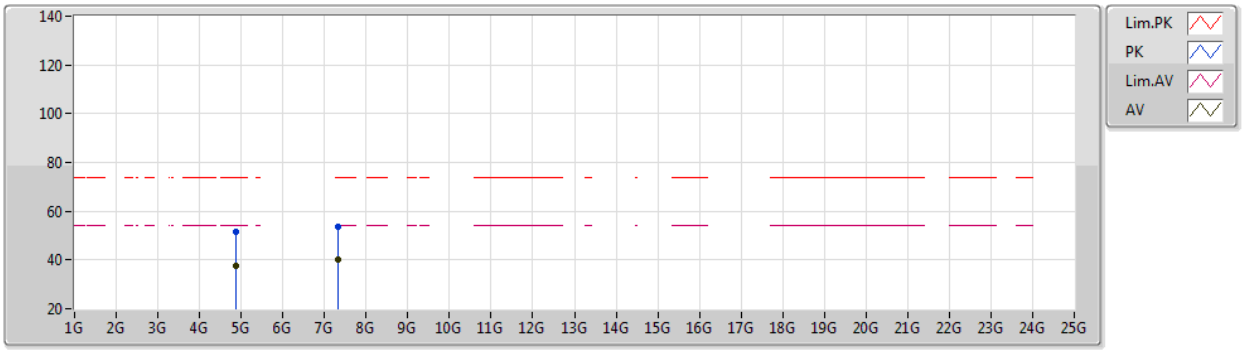
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8821G	50.03	74.00	-23.97	41.42	3	Vertical	76	1.80	-	33.13	5.84	30.36
AV	4.874G	37.19	54.00	-16.81	28.61	3	Vertical	76	1.80	-	33.10	5.84	30.36
PK	7.315G	52.25	74.00	-21.75	40.31	3	Vertical	262	1.00	-	36.40	6.95	31.41
AV	7.311G	39.49	54.00	-14.51	27.54	3	Vertical	262	1.00	-	36.40	6.96	31.41

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

24/06/2020



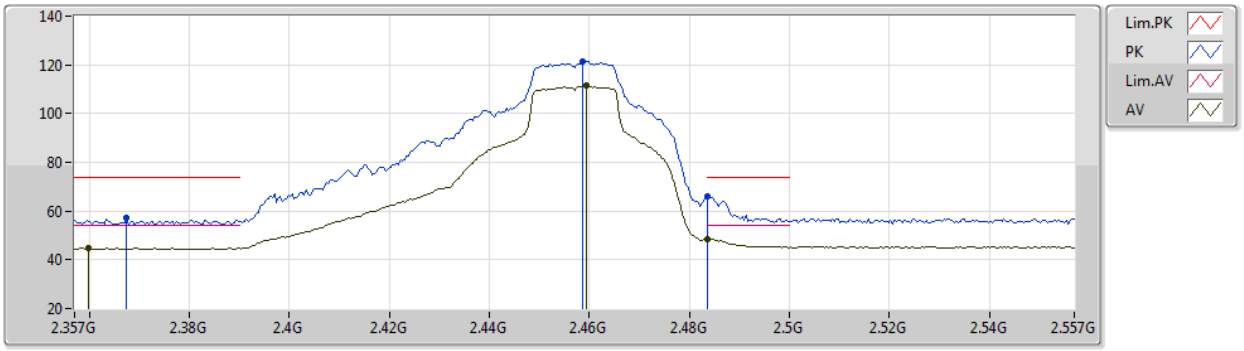
EUT Y_1TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8715G	51.38	74.00	-22.62	42.81	3	Horizontal	166	1.89	-	33.09	5.84	30.36
AV	4.8706G	37.54	54.00	-16.46	28.98	3	Horizontal	166	1.89	-	33.08	5.84	30.36
PK	7.3154G	53.55	74.00	-20.45	41.61	3	Horizontal	226	1.81	-	36.40	6.95	31.41
AV	7.3109G	40.31	54.00	-13.69	28.36	3	Horizontal	226	1.81	-	36.40	6.96	31.41

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

24/06/2020



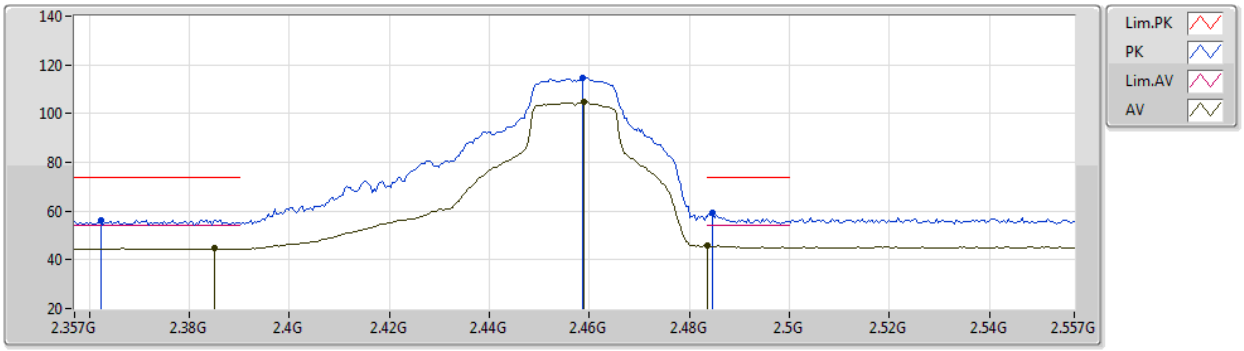
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3674G	57.37	74.00	-16.63	25.67	3	Vertical	91	2.20	-	28.20	3.50	-
AV	2.3598G	44.69	54.00	-9.31	13.01	3	Vertical	91	2.20	-	28.18	3.50	-
PK	2.4586G	121.24	Inf	-Inf	89.20	3	Vertical	91	2.20	-	28.48	3.56	-
AV	2.4594G	111.43	Inf	-Inf	79.39	3	Vertical	91	2.20	-	28.48	3.56	-
PK	2.4835G	66.05	74.00	-7.95	33.92	3	Vertical	91	2.20	-	28.55	3.58	-
AV	2.4835G	48.57	54.00	-5.43	16.44	3	Vertical	91	2.20	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

24/06/2020



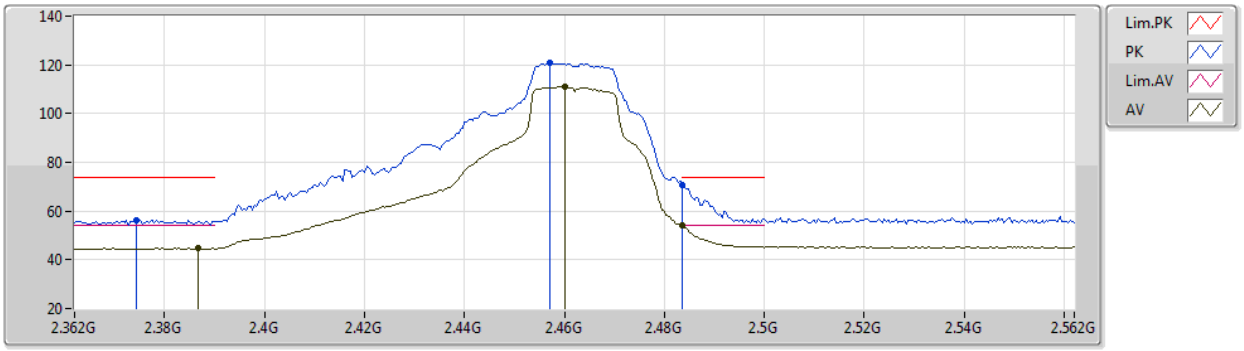
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3622G	56.22	74.00	-17.78	24.53	3	Horizontal	249	2.10	-	28.19	3.50	-
AV	2.385G	44.63	54.00	-9.37	12.87	3	Horizontal	249	2.10	-	28.26	3.50	-
PK	2.4586G	114.65	Inf	-Inf	82.61	3	Horizontal	249	2.10	-	28.48	3.56	-
AV	2.459G	104.60	Inf	-Inf	72.56	3	Horizontal	249	2.10	-	28.48	3.56	-
PK	2.4846G	59.42	74.00	-14.58	27.29	3	Horizontal	249	2.10	-	28.55	3.58	-
AV	2.4835G	45.70	54.00	-8.30	13.57	3	Horizontal	249	2.10	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

24/06/2020



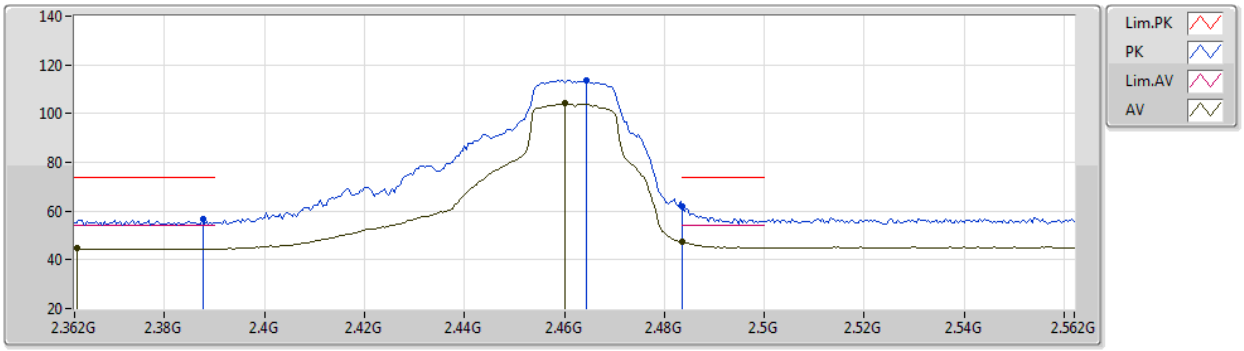
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3744G	56.34	74.00	-17.66	24.62	3	Vertical	77	2.07	-	28.22	3.50	-
AV	2.3868G	44.75	54.00	-9.25	12.99	3	Vertical	77	2.07	-	28.26	3.50	-
PK	2.4572G	120.81	Inf	-Inf	88.78	3	Vertical	77	2.07	-	28.47	3.56	-
AV	2.46G	111.17	Inf	-Inf	79.13	3	Vertical	77	2.07	-	28.48	3.56	-
PK	2.4835G	70.87	74.00	-3.13	38.74	3	Vertical	77	2.07	-	28.55	3.58	-
AV	2.4835G	53.94	54.00	-0.06	21.81	3	Vertical	77	2.07	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

24/06/2020



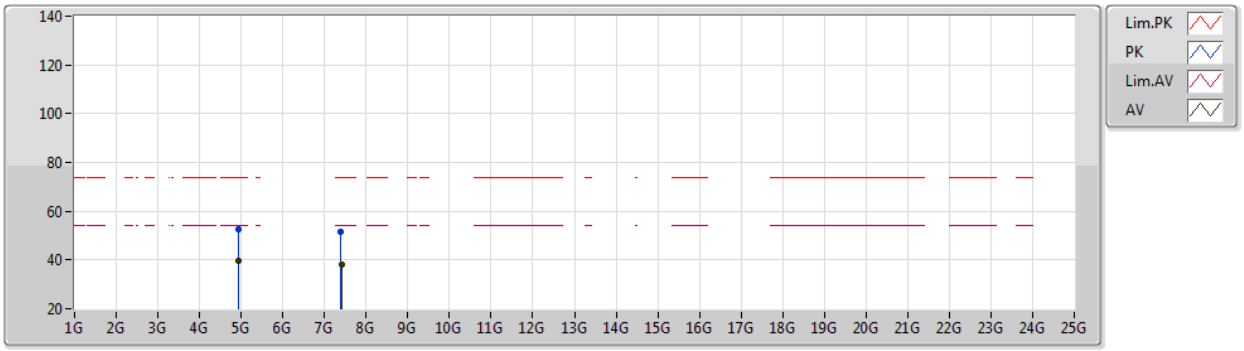
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3876G	56.51	74.00	-17.49	24.75	3	Horizontal	245	2.26	-	28.26	3.50	-
AV	2.3624G	44.57	54.00	-9.43	12.88	3	Horizontal	245	2.26	-	28.19	3.50	-
PK	2.4644G	113.69	Inf	-Inf	81.64	3	Horizontal	245	2.26	-	28.49	3.56	-
AV	2.46G	104.07	Inf	-Inf	72.03	3	Horizontal	245	2.26	-	28.48	3.56	-
PK	2.4835G	61.88	74.00	-12.12	29.75	3	Horizontal	245	2.26	-	28.55	3.58	-
AV	2.4835G	47.60	54.00	-6.40	15.47	3	Horizontal	245	2.26	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

24/06/2020



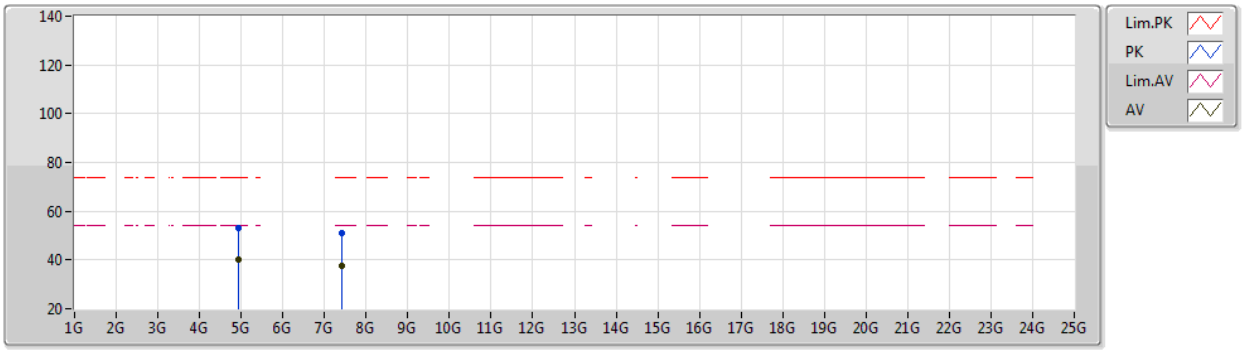
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9228G	52.37	74.00	-21.63	43.64	3	Vertical	91	1.21	-	33.22	5.86	30.35
AV	4.92388G	39.78	54.00	-14.22	31.05	3	Vertical	91	1.21	-	33.22	5.86	30.35
PK	7.3752G	51.30	74.00	-22.70	39.51	3	Vertical	40	2.88	-	36.40	6.84	31.45
AV	7.41576G	38.11	54.00	-15.89	26.38	3	Vertical	40	2.88	-	36.40	6.81	31.48

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

24/06/2020



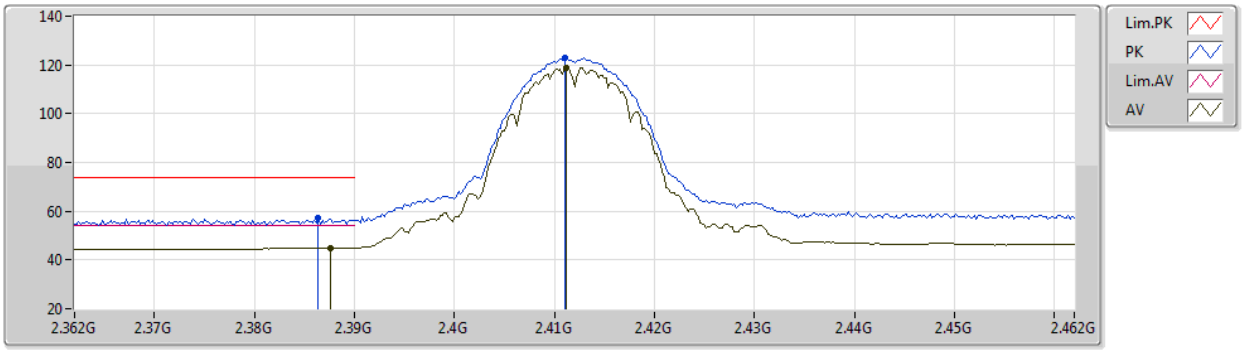
EUT Y_1TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9216G	53.31	74.00	-20.69	44.58	3	Horizontal	160	1.65	-	33.22	5.86	30.35
AV	4.92304G	39.98	54.00	-14.02	31.25	3	Horizontal	160	1.65	-	33.22	5.86	30.35
PK	7.41492G	51.06	74.00	-22.94	39.33	3	Horizontal	55	2.53	-	36.40	6.81	31.48
AV	7.41504G	37.75	54.00	-16.25	26.02	3	Horizontal	55	2.53	-	36.40	6.81	31.48

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

24/06/2020



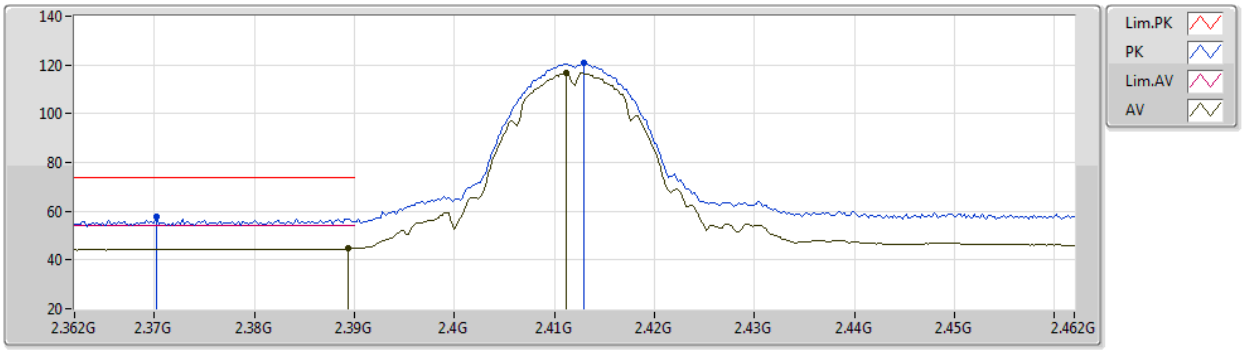
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3864G	57.11	74.00	-16.89	25.35	3	Vertical	335	2.45	-	28.26	3.50	-
AV	2.3876G	44.95	54.00	-9.05	13.19	3	Vertical	335	2.45	-	28.26	3.50	-
PK	2.411G	122.92	Inf	-Inf	91.08	3	Vertical	335	2.45	-	28.33	3.51	-
AV	2.4112G	118.99	Inf	-Inf	87.15	3	Vertical	335	2.45	-	28.33	3.51	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

24/06/2020



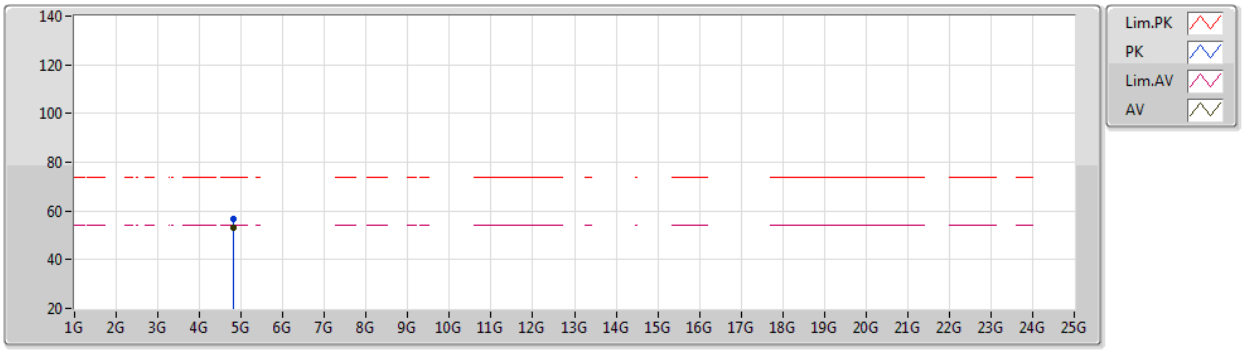
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3702G	57.64	74.00	-16.36	25.93	3	Horizontal	247	1.75	-	28.21	3.50	-
AV	2.3894G	44.65	54.00	-9.35	12.88	3	Horizontal	247	1.75	-	28.27	3.50	-
PK	2.413G	120.77	Inf	-Inf	88.92	3	Horizontal	247	1.75	-	28.34	3.51	-
AV	2.4112G	116.70	Inf	-Inf	84.86	3	Horizontal	247	1.75	-	28.33	3.51	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

24/06/2020



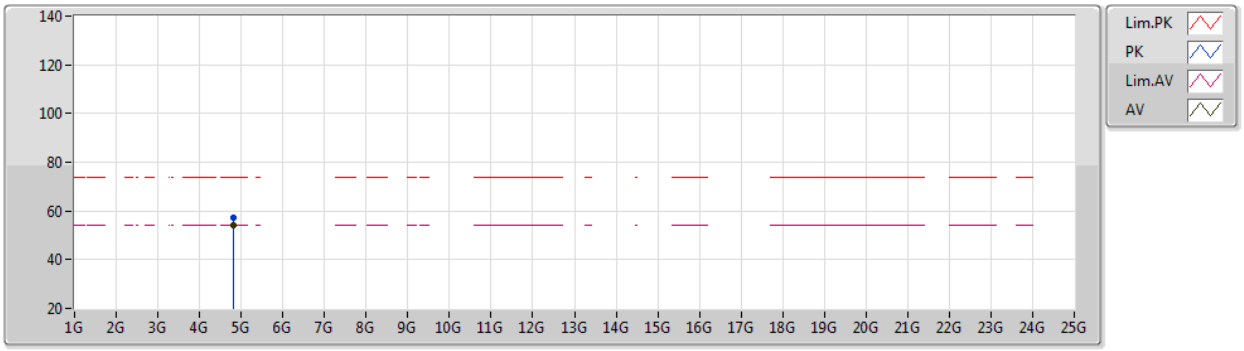
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.824G	56.93	74.00	-17.07	48.59	3	Vertical	274	1.74	-	32.90	5.81	30.37
AV	4.82396G	53.36	54.00	-0.64	45.02	3	Vertical	274	1.74	-	32.90	5.81	30.37

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

24/06/2020



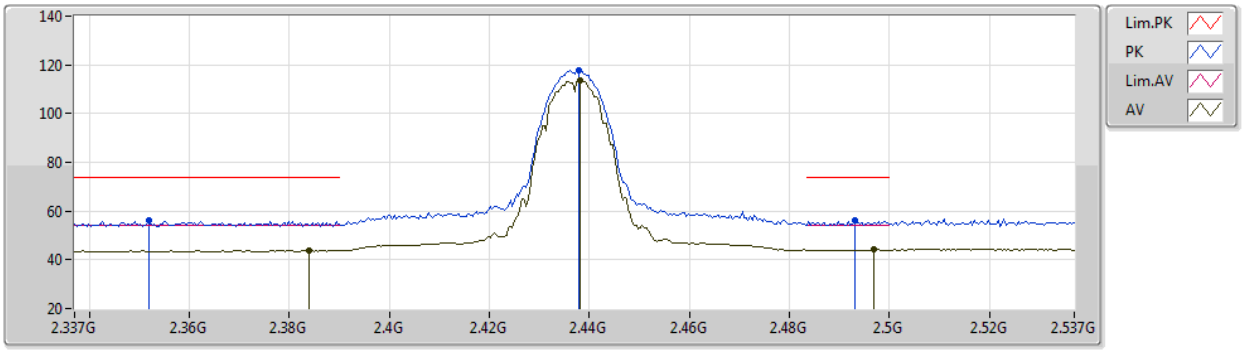
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.824G	57.16	74.00	-16.84	48.82	3	Horizontal	233	2.21	-	32.90	5.81	30.37
AV	4.82394G	53.90	54.00	-0.10	45.56	3	Horizontal	233	2.21	-	32.90	5.81	30.37

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

24/06/2020



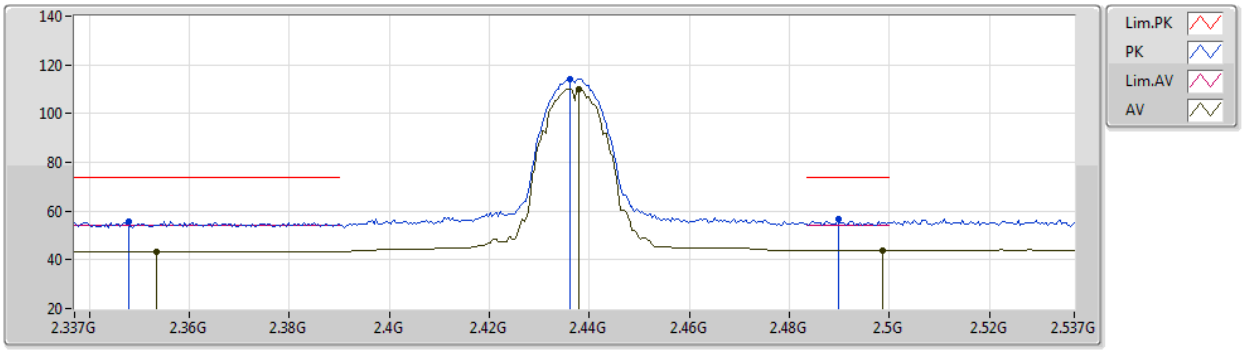
EUT Y_4TX
Setting 80
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3518G	56.13	74.00	-17.87	24.47	3	Vertical	110	1.72	-	28.16	3.50	-
AV	2.3838G	43.63	54.00	-10.37	11.88	3	Vertical	110	1.72	-	28.25	3.50	-
PK	2.4378G	118.01	Inf	-Inf	86.06	3	Vertical	110	1.72	-	28.41	3.54	-
AV	2.4382G	113.75	Inf	-Inf	81.80	3	Vertical	110	1.72	-	28.41	3.54	-
PK	2.493G	56.13	74.00	-17.87	23.96	3	Vertical	110	1.72	-	28.58	3.59	-
AV	2.497G	44.11	54.00	-9.89	11.92	3	Vertical	110	1.72	-	28.59	3.60	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

24/06/2020



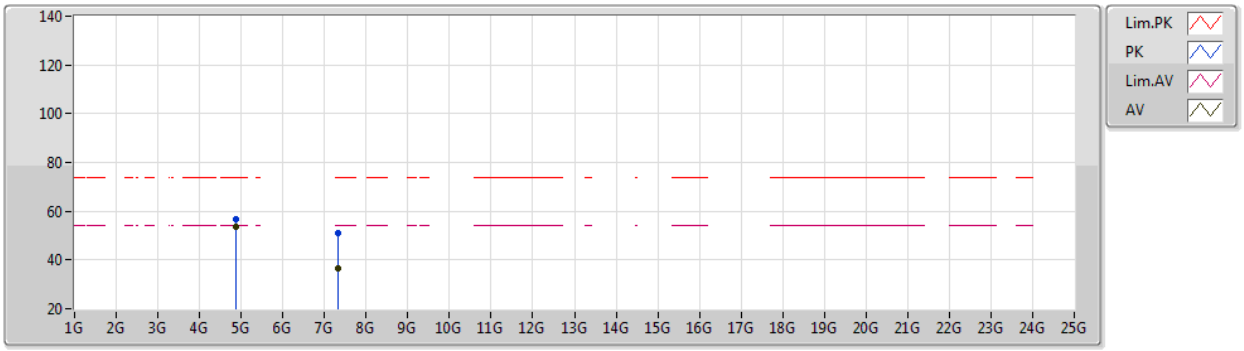
EUT Y_4TX
Setting 80
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3478G	55.83	74.00	-18.17	24.19	3	Horizontal	315	1.41	-	28.14	3.50	-
AV	2.3534G	43.51	54.00	-10.49	11.85	3	Horizontal	315	1.41	-	28.16	3.50	-
PK	2.4362G	114.34	Inf	-Inf	82.39	3	Horizontal	315	1.41	-	28.41	3.54	-
AV	2.4378G	110.22	Inf	-Inf	78.27	3	Horizontal	315	1.41	-	28.41	3.54	-
PK	2.4898G	56.56	74.00	-17.44	24.40	3	Horizontal	315	1.41	-	28.57	3.59	-
AV	2.4986G	43.96	54.00	-10.04	11.76	3	Horizontal	315	1.41	-	28.60	3.60	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

24/06/2020



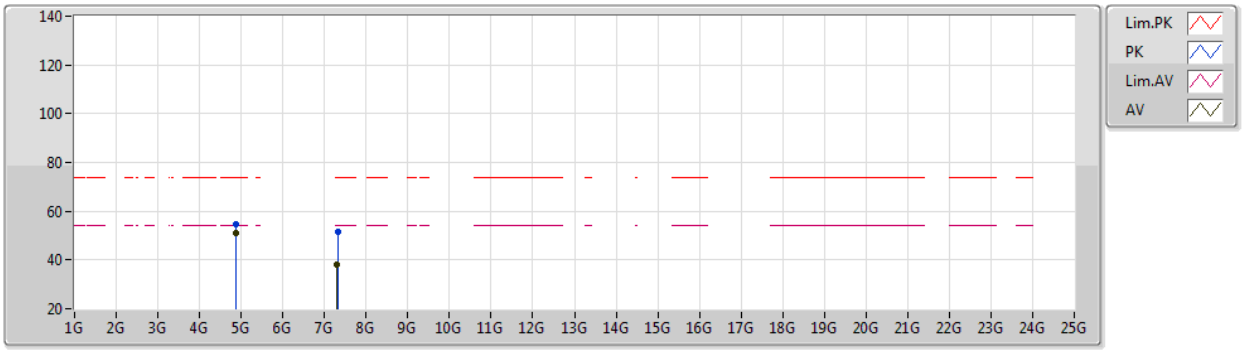
EUT Y_4TX
Setting 80
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87394G	56.54	74.00	-17.46	47.96	3	Vertical	274	2.82	-	33.10	5.84	30.36
AV	4.87394G	53.74	54.00	-0.26	45.16	3	Vertical	274	2.82	-	33.10	5.84	30.36
PK	7.31046G	51.14	74.00	-22.86	39.19	3	Vertical	360	1.62	-	36.40	6.96	31.41
AV	7.31184G	36.80	54.00	-17.20	24.85	3	Vertical	360	1.62	-	36.40	6.96	31.41

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

24/06/2020



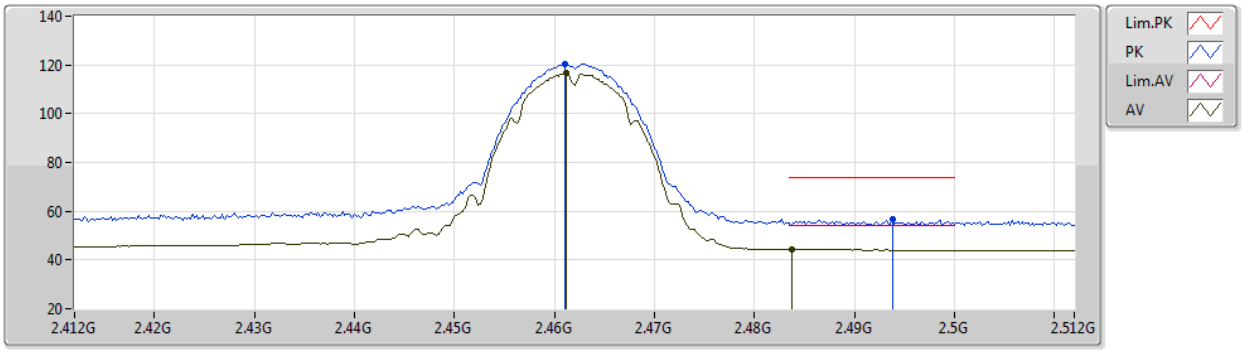
EUT Y_4TX
Setting 80
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87392G	54.64	74.00	-19.36	46.06	3	Horizontal	190	1.64	-	33.10	5.84	30.36
AV	4.87396G	51.13	54.00	-2.87	42.55	3	Horizontal	190	1.64	-	33.10	5.84	30.36
PK	7.3113G	51.30	74.00	-22.70	39.35	3	Horizontal	239	1.75	-	36.40	6.96	31.41
AV	7.31002G	38.12	54.00	-15.88	26.17	3	Horizontal	239	1.75	-	36.40	6.96	31.41

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

24/06/2020



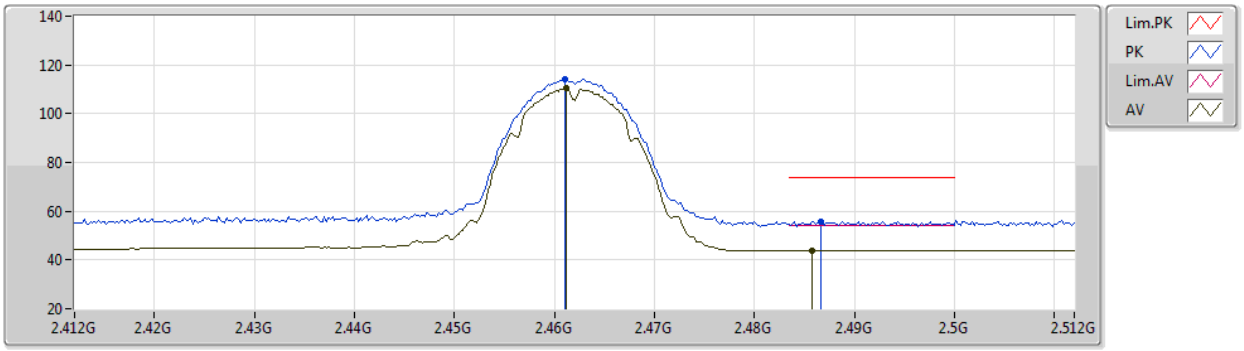
EUT Y_4TX
Setting 83
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.461G	120.41	Inf	-Inf	88.37	3	Vertical	75	1.56	-	28.48	3.56	-
AV	2.4612G	116.62	Inf	-Inf	84.58	3	Vertical	75	1.56	-	28.48	3.56	-
PK	2.4938G	56.71	74.00	-17.29	24.54	3	Vertical	75	1.56	-	28.58	3.59	-
AV	2.4838G	44.30	54.00	-9.70	12.17	3	Vertical	75	1.56	-	28.55	3.58	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

24/06/2020



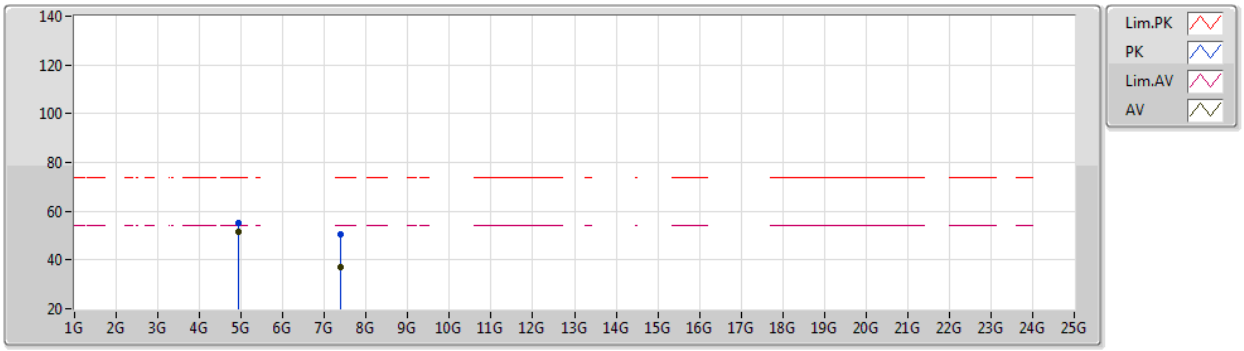
EUT Y_4TX
Setting 83
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.461G	114.17	Inf	-Inf	82.13	3	Horizontal	245	1.24	-	28.48	3.56	-
AV	2.4612G	110.35	Inf	-Inf	78.31	3	Horizontal	245	1.24	-	28.48	3.56	-
PK	2.4866G	55.93	74.00	-18.07	23.78	3	Horizontal	245	1.24	-	28.56	3.59	-
AV	2.4858G	43.81	54.00	-10.19	11.66	3	Horizontal	245	1.24	-	28.56	3.59	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

24/06/2020



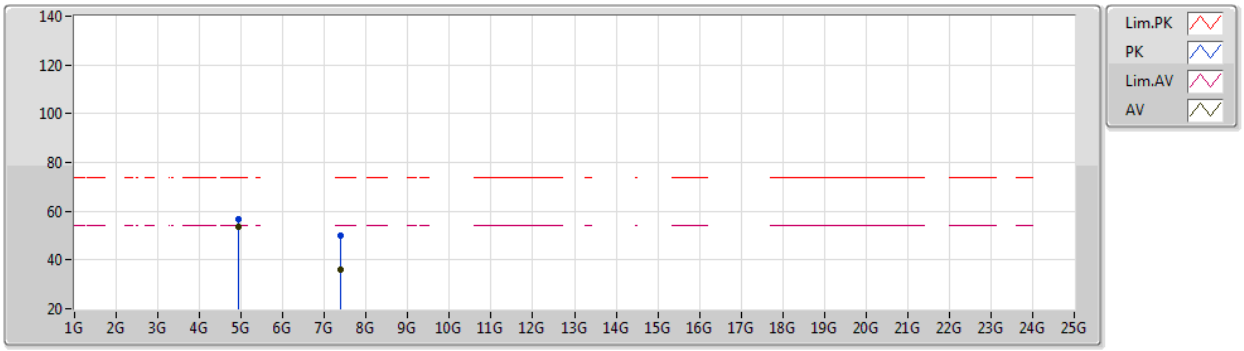
EUT Y_4TX
Setting 83
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92392G	54.92	74.00	-19.08	46.19	3	Vertical	93	1.91	-	33.22	5.86	30.35
AV	4.92394G	51.54	54.00	-2.46	42.81	3	Vertical	93	1.91	-	33.22	5.86	30.35
PK	7.38444G	50.36	74.00	-23.64	38.59	3	Vertical	230	1.79	-	36.40	6.83	31.46
AV	7.38524G	37.24	54.00	-16.76	25.47	3	Vertical	230	1.79	-	36.40	6.83	31.46

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

24/06/2020



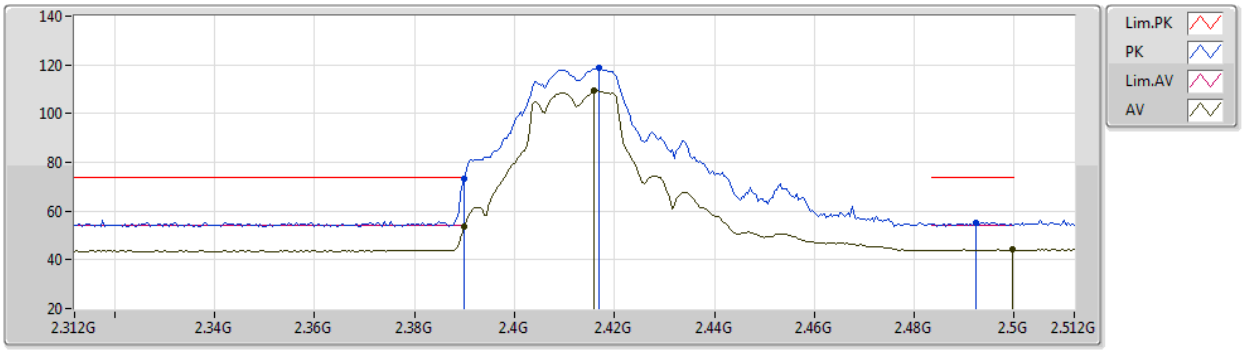
EUT Y_4TX
Setting 83
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92392G	56.65	74.00	-17.35	47.92	3	Horizontal	172	1.53	-	33.22	5.86	30.35
AV	4.92398G	53.76	54.00	-0.24	45.03	3	Horizontal	172	1.53	-	33.22	5.86	30.35
PK	7.38758G	49.95	74.00	-24.05	38.19	3	Horizontal	65	2.75	-	36.40	6.82	31.46
AV	7.3871G	36.13	54.00	-17.87	24.37	3	Horizontal	65	2.75	-	36.40	6.82	31.46

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

24/06/2020



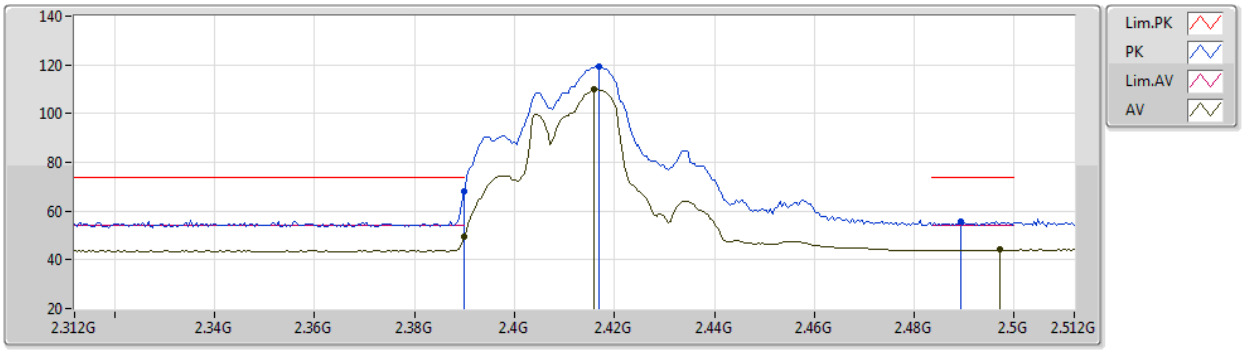
EUT Y_4TX
Setting 90
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	73.38	74.00	-0.62	41.61	3	Vertical	125	1.84	-	28.27	3.50	-
AV	2.39G	53.69	54.00	-0.31	21.92	3	Vertical	125	1.84	-	28.27	3.50	-
PK	2.4168G	118.64	Inf	-Inf	86.77	3	Vertical	125	1.84	-	28.35	3.52	-
AV	2.416G	109.34	Inf	-Inf	77.47	3	Vertical	125	1.84	-	28.35	3.52	-
PK	2.4924G	55.41	74.00	-18.59	23.24	3	Vertical	125	1.84	-	28.58	3.59	-
AV	2.4996G	44.12	54.00	-9.88	11.92	3	Vertical	125	1.84	-	28.60	3.60	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

24/06/2020



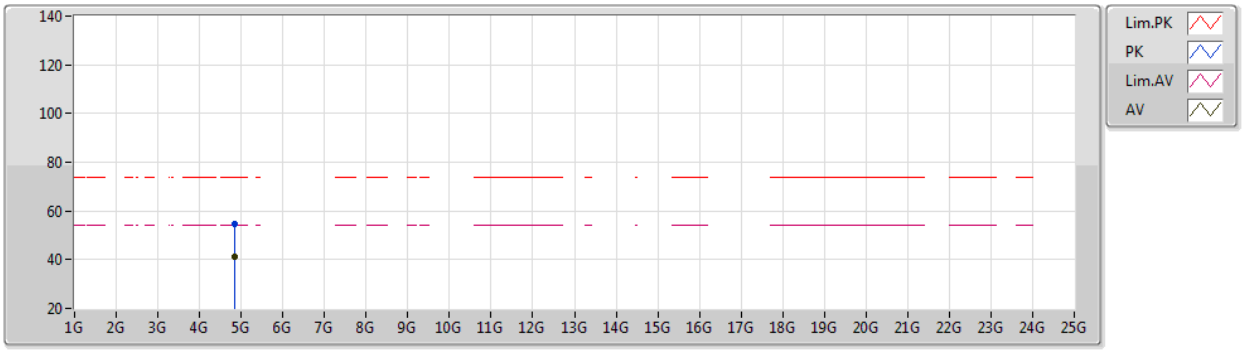
EUT Y_4TX
Setting 90
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	67.96	74.00	-6.04	36.19	3	Horizontal	92	1.77	-	28.27	3.50	-
AV	2.39G	49.58	54.00	-4.42	17.81	3	Horizontal	92	1.77	-	28.27	3.50	-
PK	2.4168G	119.55	Inf	-Inf	87.68	3	Horizontal	92	1.77	-	28.35	3.52	-
AV	2.416G	110.03	Inf	-Inf	78.16	3	Horizontal	92	1.77	-	28.35	3.52	-
PK	2.4892G	55.92	74.00	-18.08	23.76	3	Horizontal	92	1.77	-	28.57	3.59	-
AV	2.4972G	44.06	54.00	-9.94	11.87	3	Horizontal	92	1.77	-	28.59	3.60	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

24/06/2020



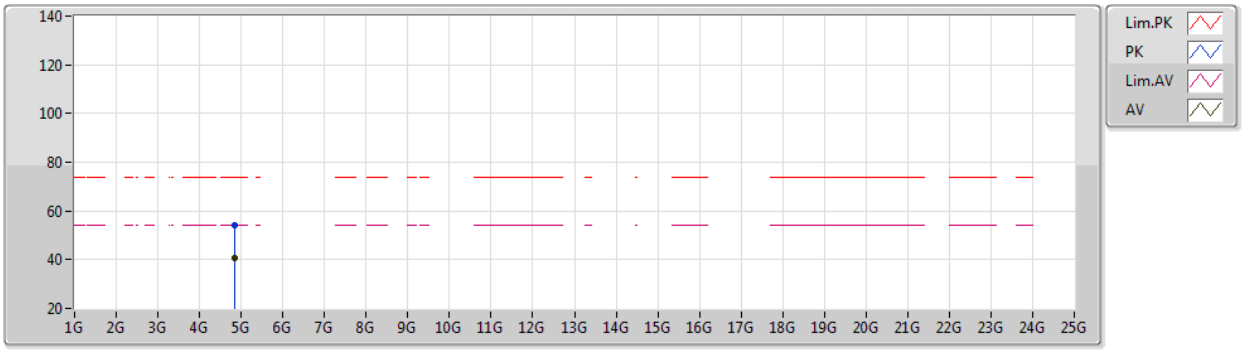
EUT Y_4TX
Setting 90
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8305G	54.56	74.00	-19.44	46.19	3	Vertical	101	1.72	-	32.92	5.82	30.37
AV	4.83G	41.15	54.00	-12.85	32.79	3	Vertical	101	1.72	-	32.92	5.81	30.37

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

24/06/2020



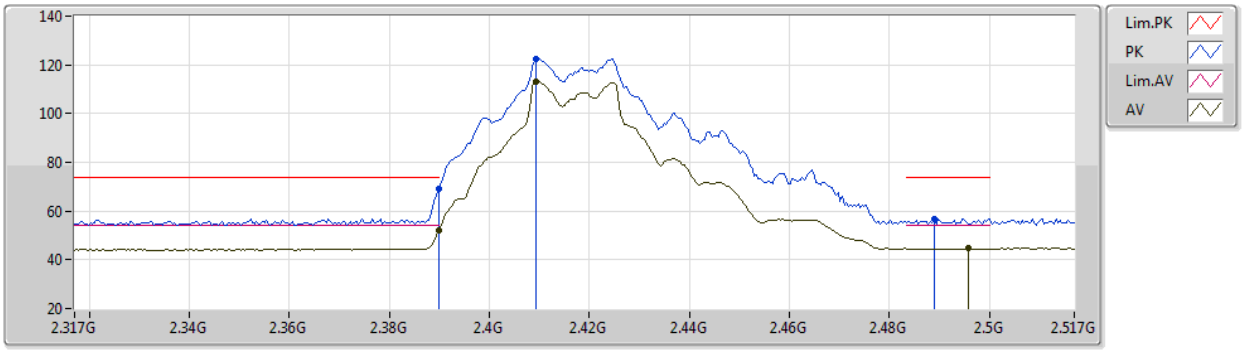
EUT Y_4TX
Setting 90
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8295G	54.31	74.00	-19.69	45.95	3	Horizontal	187	1.83	-	32.92	5.81	30.37
AV	4.8299G	40.73	54.00	-13.27	32.37	3	Horizontal	187	1.83	-	32.92	5.81	30.37

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

24/06/2020



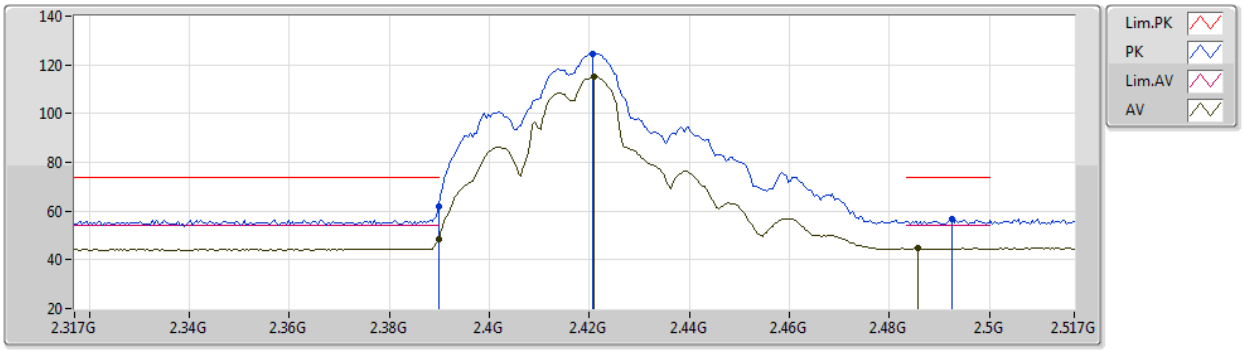
EUT Y_4TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	68.94	74.00	-5.06	37.17	3	Vertical	75	1.63	-	28.27	3.50	-
AV	2.3898G	51.86	54.00	-2.14	20.09	3	Vertical	75	1.63	-	28.27	3.50	-
PK	2.4094G	122.38	Inf	-Inf	90.54	3	Vertical	75	1.63	-	28.33	3.51	-
AV	2.4094G	113.31	Inf	-Inf	81.47	3	Vertical	75	1.63	-	28.33	3.51	-
PK	2.489G	56.80	74.00	-17.20	24.64	3	Vertical	75	1.63	-	28.57	3.59	-
AV	2.4958G	44.60	54.00	-9.40	12.41	3	Vertical	75	1.63	-	28.59	3.60	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

24/06/2020



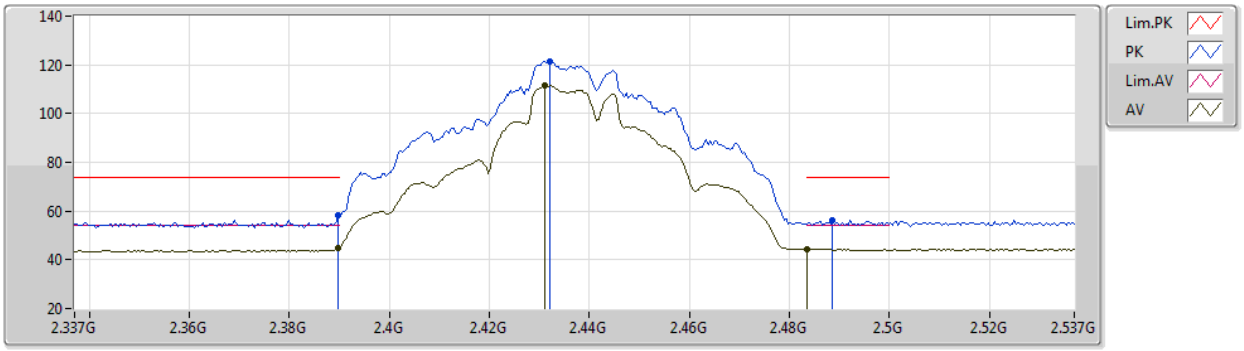
EUT Y_4TX
Setting 101
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	62.08	74.00	-11.92	30.31	3	Horizontal	244	1.74	-	28.27	3.50	-
AV	2.3898G	48.34	54.00	-5.66	16.57	3	Horizontal	244	1.74	-	28.27	3.50	-
PK	2.4206G	124.65	Inf	-Inf	92.77	3	Horizontal	244	1.74	-	28.36	3.52	-
AV	2.421G	115.34	Inf	-Inf	83.46	3	Horizontal	244	1.74	-	28.36	3.52	-
PK	2.4926G	56.94	74.00	-17.06	24.77	3	Horizontal	244	1.74	-	28.58	3.59	-
AV	2.4858G	44.69	54.00	-9.31	12.54	3	Horizontal	244	1.74	-	28.56	3.59	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

24/06/2020



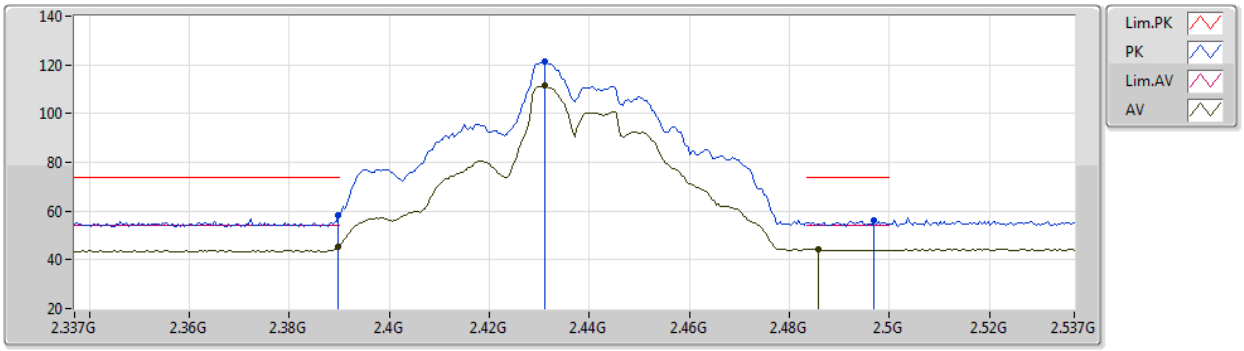
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	58.31	74.00	-15.69	26.54	3	Vertical	110	1.74	-	28.27	3.50	-
AV	2.3898G	44.93	54.00	-9.07	13.16	3	Vertical	110	1.74	-	28.27	3.50	-
PK	2.4322G	121.53	Inf	-Inf	89.60	3	Vertical	110	1.74	-	28.40	3.53	-
AV	2.431G	111.36	Inf	-Inf	79.44	3	Vertical	110	1.74	-	28.39	3.53	-
PK	2.4886G	56.44	74.00	-17.56	24.28	3	Vertical	110	1.74	-	28.57	3.59	-
AV	2.4835G	44.22	54.00	-9.78	12.09	3	Vertical	110	1.74	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

24/06/2020



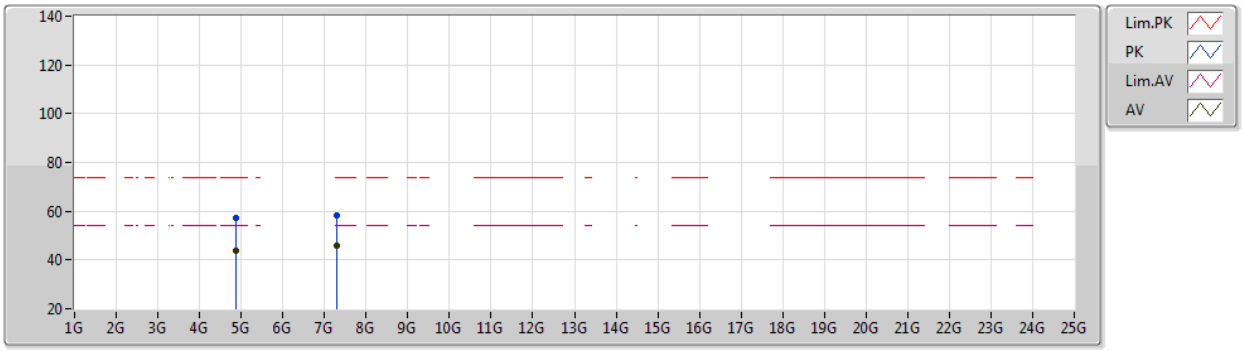
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	58.53	74.00	-15.47	26.76	3	Horizontal	109	1.35	-	28.27	3.50	-
AV	2.3898G	45.19	54.00	-8.81	13.42	3	Horizontal	109	1.35	-	28.27	3.50	-
PK	2.431G	121.41	Inf	-Inf	89.49	3	Horizontal	109	1.35	-	28.39	3.53	-
AV	2.431G	111.43	Inf	-Inf	79.51	3	Horizontal	109	1.35	-	28.39	3.53	-
PK	2.497G	56.18	74.00	-17.82	23.99	3	Horizontal	109	1.35	-	28.59	3.60	-
AV	2.4858G	44.19	54.00	-9.81	12.04	3	Horizontal	109	1.35	-	28.56	3.59	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

24/06/2020



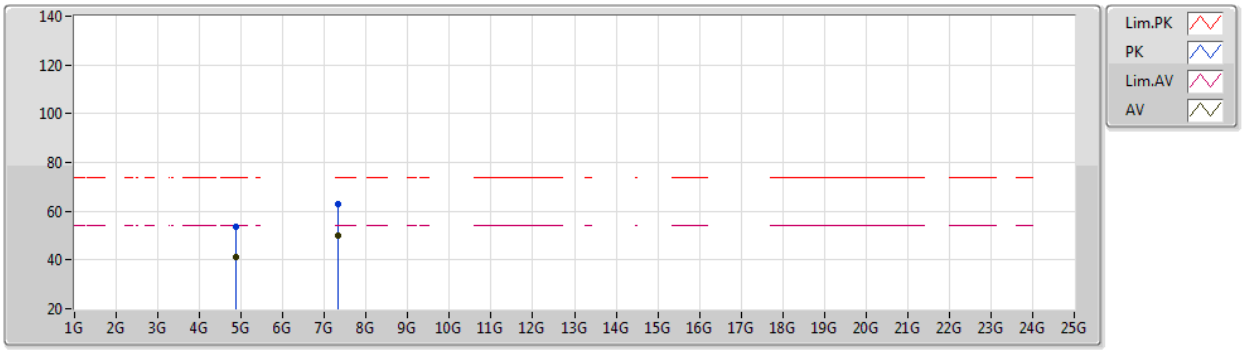
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8798G	57.21	74.00	-16.79	48.61	3	Vertical	279	2.97	-	33.12	5.84	30.36
AV	4.8782G	43.62	54.00	-10.38	35.03	3	Vertical	279	2.97	-	33.11	5.84	30.36
PK	7.3085G	58.25	74.00	-15.75	46.30	3	Vertical	213	2.57	-	36.40	6.96	31.41
AV	7.3085G	45.81	54.00	-8.19	33.86	3	Vertical	213	2.57	-	36.40	6.96	31.41

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

24/06/2020



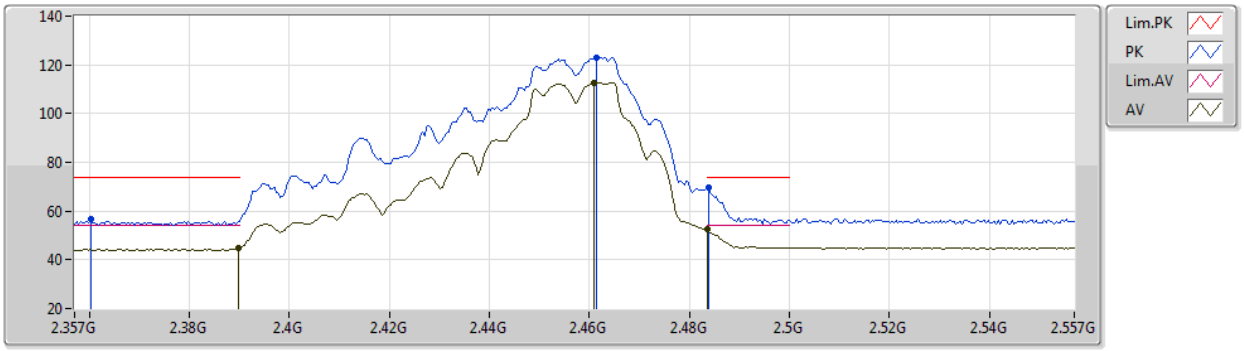
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8787G	53.79	74.00	-20.21	45.20	3	Horizontal	188	1.78	-	33.11	5.84	30.36
AV	4.878G	40.95	54.00	-13.05	32.36	3	Horizontal	188	1.78	-	33.11	5.84	30.36
PK	7.3107G	63.16	74.00	-10.84	51.21	3	Horizontal	283	1.80	-	36.40	6.96	31.41
AV	7.3107G	50.10	54.00	-3.90	38.15	3	Horizontal	283	1.80	-	36.40	6.96	31.41

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

24/06/2020



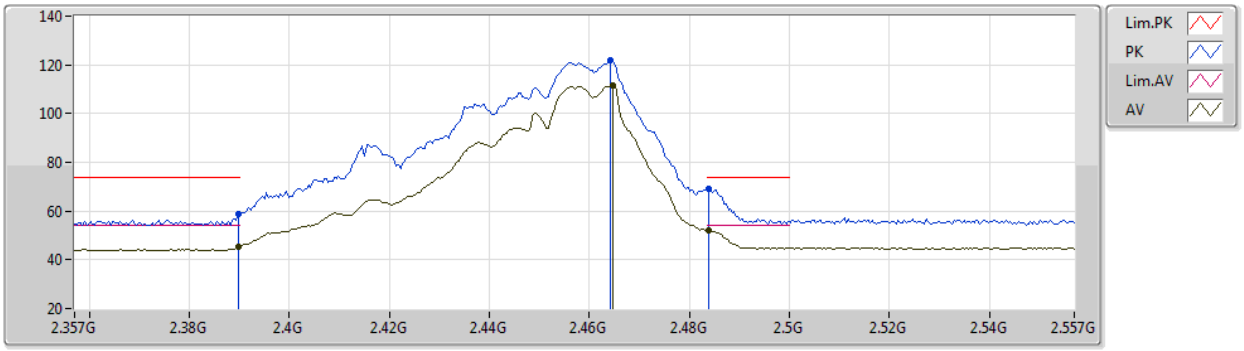
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3602G	56.52	74.00	-17.48	24.84	3	Vertical	123	1.70	-	28.18	3.50	-
AV	2.3898G	44.58	54.00	-9.42	12.81	3	Vertical	123	1.70	-	28.27	3.50	-
PK	2.4614G	122.86	Inf	-Inf	90.82	3	Vertical	123	1.70	-	28.48	3.56	-
AV	2.461G	112.81	Inf	-Inf	80.77	3	Vertical	123	1.70	-	28.48	3.56	-
PK	2.4838G	69.59	74.00	-4.41	37.46	3	Vertical	123	1.70	-	28.55	3.58	-
AV	2.4835G	52.41	54.00	-1.59	20.28	3	Vertical	123	1.70	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

24/06/2020



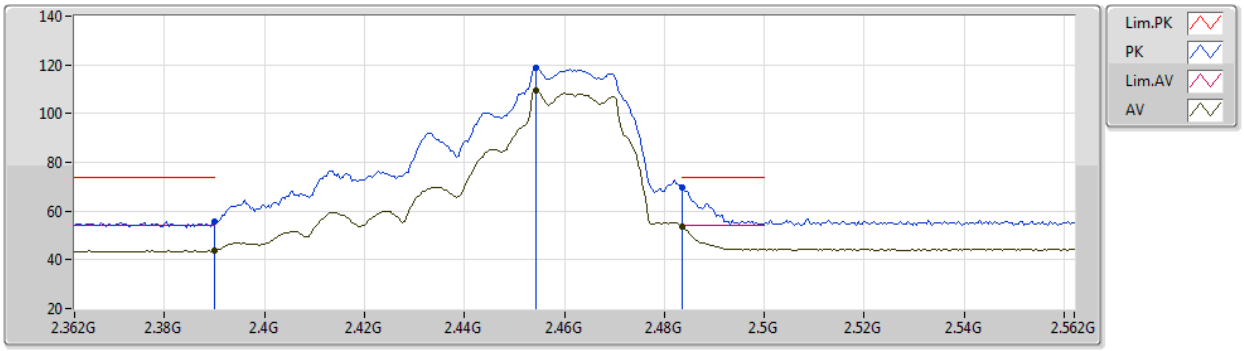
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	58.98	74.00	-15.02	27.21	3	Horizontal	250	1.69	-	28.27	3.50	-
AV	2.3898G	45.13	54.00	-8.87	13.36	3	Horizontal	250	1.69	-	28.27	3.50	-
PK	2.4642G	121.69	Inf	-Inf	89.64	3	Horizontal	250	1.69	-	28.49	3.56	-
AV	2.4646G	111.52	Inf	-Inf	79.47	3	Horizontal	250	1.69	-	28.49	3.56	-
PK	2.4838G	69.08	74.00	-4.92	36.95	3	Horizontal	250	1.69	-	28.55	3.58	-
AV	2.4838G	52.26	54.00	-1.74	20.13	3	Horizontal	250	1.69	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

24/06/2020



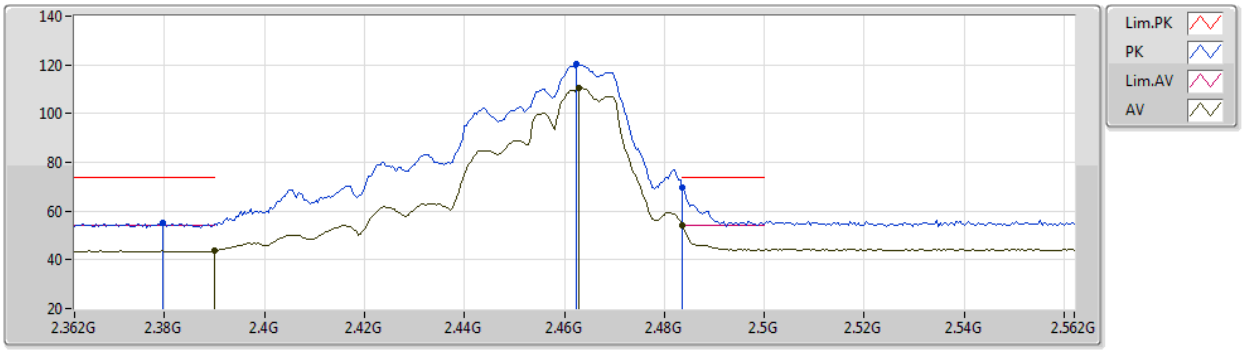
EUT Y_4TX
Setting 104
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	55.60	74.00	-18.40	23.83	3	Vertical	150	2.12	-	28.27	3.50	-
AV	2.39G	43.84	54.00	-10.16	12.07	3	Vertical	150	2.12	-	28.27	3.50	-
PK	2.4544G	119.01	Inf	-Inf	87.00	3	Vertical	150	2.12	-	28.46	3.55	-
AV	2.4544G	109.64	Inf	-Inf	77.63	3	Vertical	150	2.12	-	28.46	3.55	-
PK	2.4835G	69.83	74.00	-4.17	37.70	3	Vertical	150	2.12	-	28.55	3.58	-
AV	2.4835G	53.44	54.00	-0.56	21.31	3	Vertical	150	2.12	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

24/06/2020



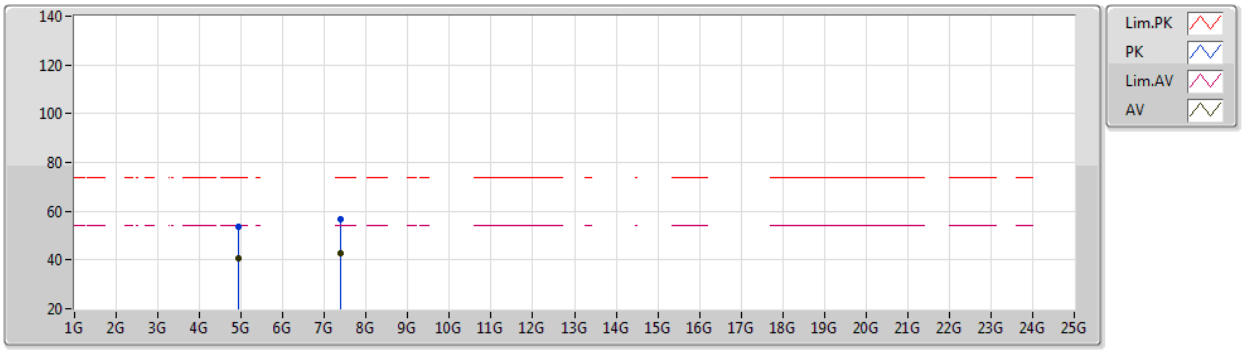
EUT Y_4TX
Setting 104
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3796G	54.94	74.00	-19.06	23.20	3	Horizontal	252	1.85	-	28.24	3.50	-
AV	2.39G	43.60	54.00	-10.40	11.83	3	Horizontal	252	1.85	-	28.27	3.50	-
PK	2.4624G	120.09	Inf	-Inf	88.04	3	Horizontal	252	1.85	-	28.49	3.56	-
AV	2.4628G	110.67	Inf	-Inf	78.62	3	Horizontal	252	1.85	-	28.49	3.56	-
PK	2.4835G	69.59	74.00	-4.41	37.46	3	Horizontal	252	1.85	-	28.55	3.58	-
AV	2.4835G	53.90	54.00	-0.10	21.77	3	Horizontal	252	1.85	-	28.55	3.58	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

24/06/2020



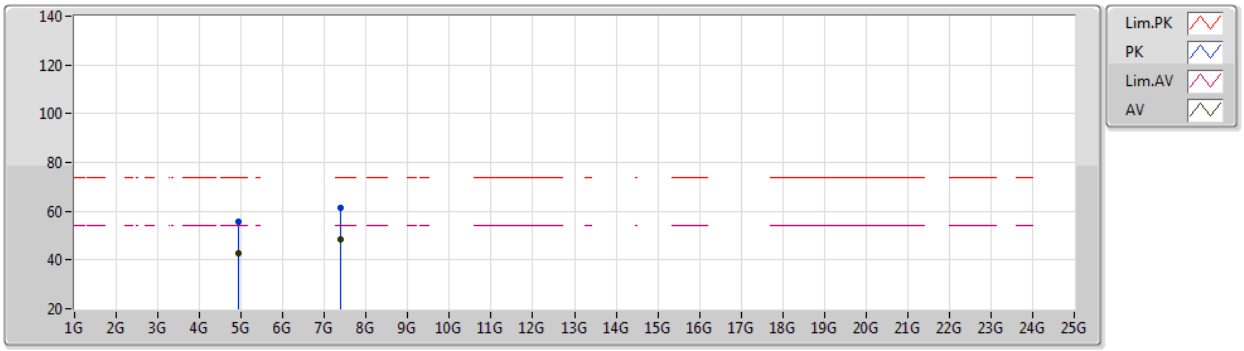
EUT Y_4TX
Setting 104
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9244G	53.63	74.00	-20.37	44.90	3	Vertical	106	1.72	-	33.22	5.86	30.35
AV	4.9246G	40.65	54.00	-13.35	31.92	3	Vertical	106	1.72	-	33.22	5.86	30.35
PK	7.3983G	56.91	74.00	-17.09	45.18	3	Vertical	205	2.09	-	36.40	6.80	31.47
AV	7.3801G	42.96	54.00	-11.04	31.18	3	Vertical	205	2.09	-	36.40	6.84	31.46

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

24/06/2020



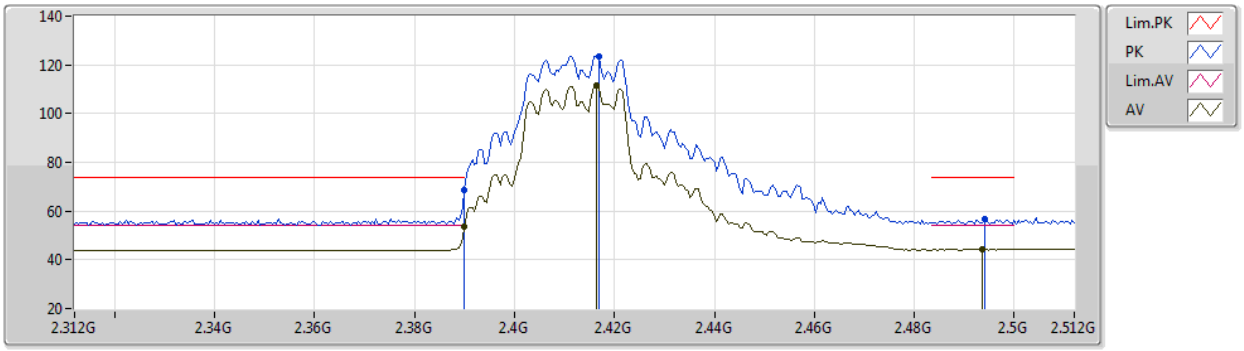
EUT Y_4TX
Setting 104
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9249G	55.76	74.00	-18.24	47.03	3	Horizontal	174	1.54	-	33.22	5.86	30.35
AV	4.9242G	42.80	54.00	-11.20	34.07	3	Horizontal	174	1.54	-	33.22	5.86	30.35
PK	7.3808G	61.21	74.00	-12.79	49.44	3	Horizontal	288	1.80	-	36.40	6.83	31.46
AV	7.3821G	48.50	54.00	-5.50	36.73	3	Horizontal	288	1.80	-	36.40	6.83	31.46

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

24/06/2020



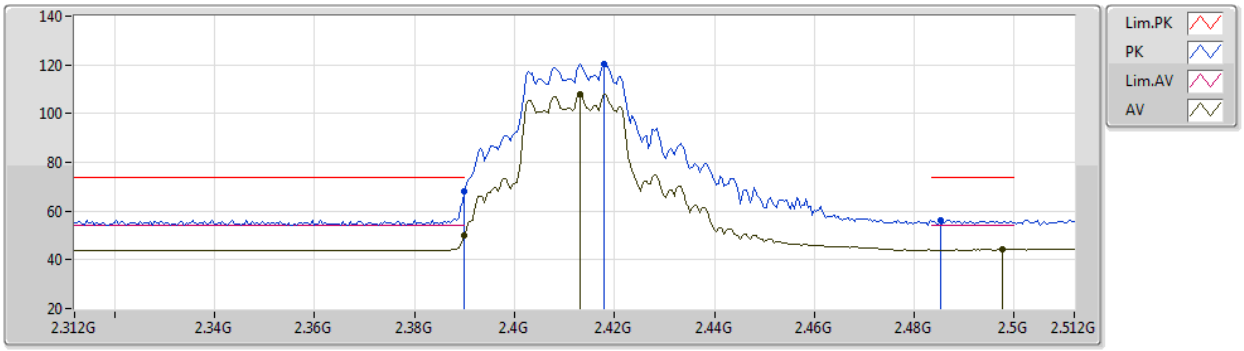
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	68.69	74.00	-5.31	36.92	3	Vertical	104	1.47	-	28.27	3.50	-
AV	2.39G	53.79	54.00	-0.21	22.02	3	Vertical	104	1.47	-	28.27	3.50	-
PK	2.4168G	123.69	Inf	-Inf	91.82	3	Vertical	104	1.47	-	28.35	3.52	-
AV	2.4164G	111.30	Inf	-Inf	79.43	3	Vertical	104	1.47	-	28.35	3.52	-
PK	2.494G	56.87	74.00	-17.13	24.70	3	Vertical	104	1.47	-	28.58	3.59	-
AV	2.4936G	44.16	54.00	-9.84	11.99	3	Vertical	104	1.47	-	28.58	3.59	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

24/06/2020



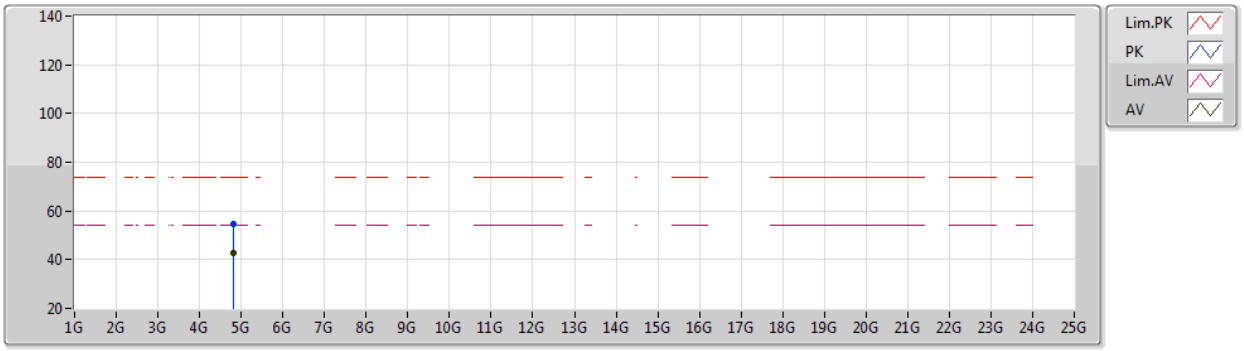
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	68.14	74.00	-5.86	36.37	3	Horizontal	226	1.98	-	28.27	3.50	-
AV	2.39G	50.16	54.00	-3.84	18.39	3	Horizontal	226	1.98	-	28.27	3.50	-
PK	2.418G	120.33	Inf	-Inf	88.46	3	Horizontal	226	1.98	-	28.35	3.52	-
AV	2.4132G	107.78	Inf	-Inf	75.93	3	Horizontal	226	1.98	-	28.34	3.51	-
PK	2.4852G	56.44	74.00	-17.56	24.29	3	Horizontal	226	1.98	-	28.56	3.59	-
AV	2.4976G	44.17	54.00	-9.83	11.98	3	Horizontal	226	1.98	-	28.59	3.60	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

24/06/2020



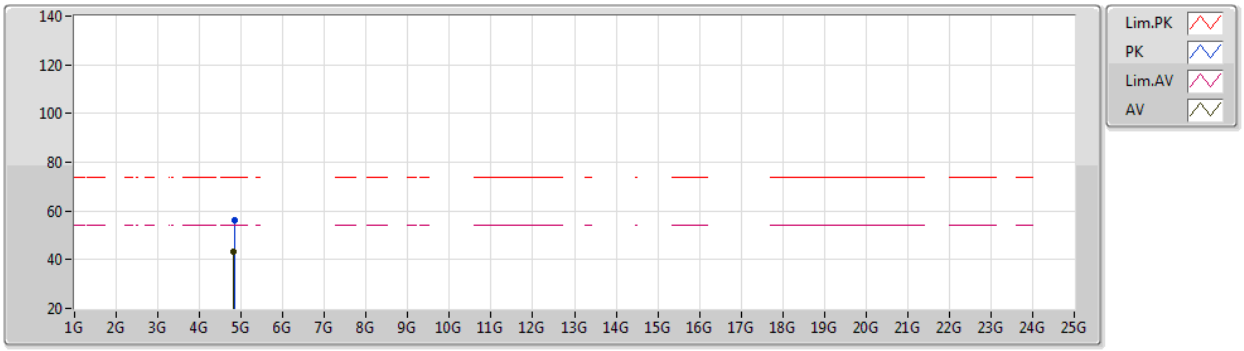
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8271G	54.88	74.00	-19.12	46.53	3	Vertical	170	1.93	-	32.91	5.81	30.37
AV	4.8271G	42.58	54.00	-11.42	34.23	3	Vertical	170	1.93	-	32.91	5.81	30.37

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

24/06/2020



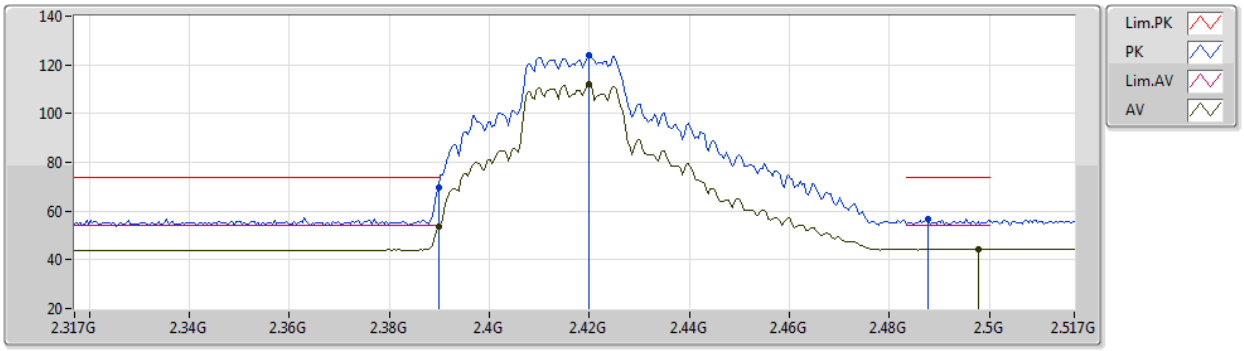
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8323G	56.35	74.00	-17.65	47.97	3	Horizontal	166	1.94	-	32.93	5.82	30.37
AV	4.8272G	43.06	54.00	-10.94	34.71	3	Horizontal	166	1.94	-	32.91	5.81	30.37

802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

24/06/2020



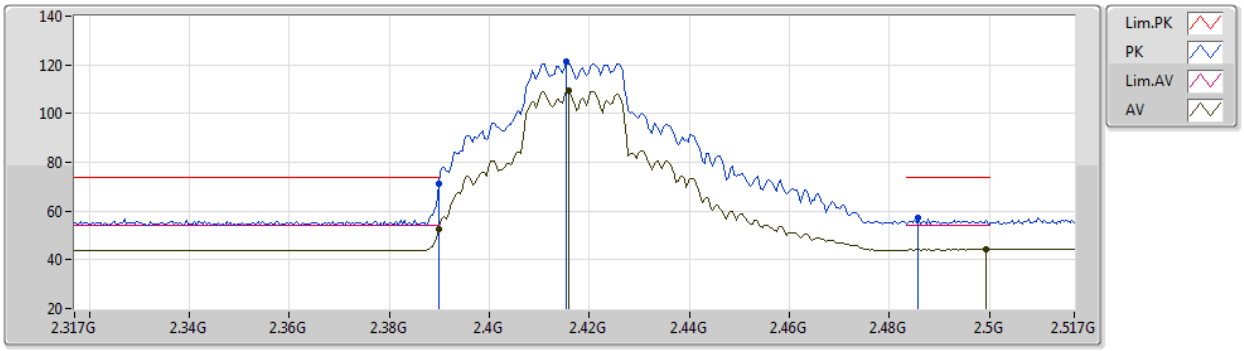
EUT Y_4TX
Setting 95
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	69.91	74.00	-4.09	38.14	3	Vertical	97	2.45	-	28.27	3.50	-
AV	2.3898G	53.76	54.00	-0.24	21.99	3	Vertical	97	2.45	-	28.27	3.50	-
PK	2.4198G	123.98	Inf	-Inf	92.10	3	Vertical	97	2.45	-	28.36	3.52	-
AV	2.4198G	112.10	Inf	-Inf	80.22	3	Vertical	97	2.45	-	28.36	3.52	-
PK	2.4878G	56.71	74.00	-17.29	24.56	3	Vertical	97	2.45	-	28.56	3.59	-
AV	2.4978G	44.19	54.00	-9.81	12.00	3	Vertical	97	2.45	-	28.59	3.60	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

24/06/2020



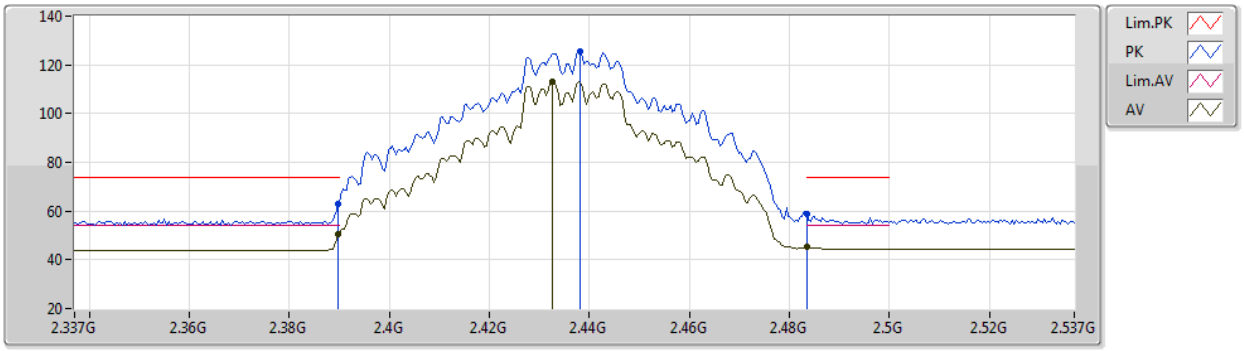
EUT Y_4TX
Setting 95
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	71.03	74.00	-2.97	39.26	3	Horizontal	229	1.76	-	28.27	3.50	-
AV	2.3898G	52.79	54.00	-1.21	21.02	3	Horizontal	229	1.76	-	28.27	3.50	-
PK	2.4154G	121.21	Inf	-Inf	89.34	3	Horizontal	229	1.76	-	28.35	3.52	-
AV	2.4158G	109.46	Inf	-Inf	77.59	3	Horizontal	229	1.76	-	28.35	3.52	-
PK	2.4858G	57.02	74.00	-16.98	24.87	3	Horizontal	229	1.76	-	28.56	3.59	-
AV	2.4994G	44.18	54.00	-9.82	11.98	3	Horizontal	229	1.76	-	28.60	3.60	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



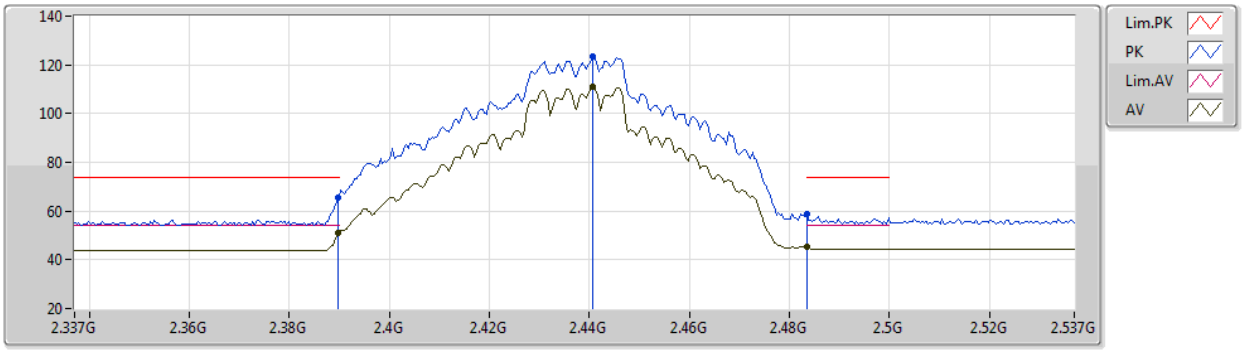
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	63.14	74.00	-10.86	31.37	3	Vertical	85	1.73	-	28.27	3.50	-
AV	2.3898G	50.61	54.00	-3.39	18.84	3	Vertical	85	1.73	-	28.27	3.50	-
PK	2.4382G	125.39	Inf	-Inf	93.44	3	Vertical	85	1.73	-	28.41	3.54	-
AV	2.4326G	113.25	Inf	-Inf	81.32	3	Vertical	85	1.73	-	28.40	3.53	-
PK	2.4835G	58.71	74.00	-15.29	26.58	3	Vertical	85	1.73	-	28.55	3.58	-
AV	2.4835G	45.11	54.00	-8.89	12.98	3	Vertical	85	1.73	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



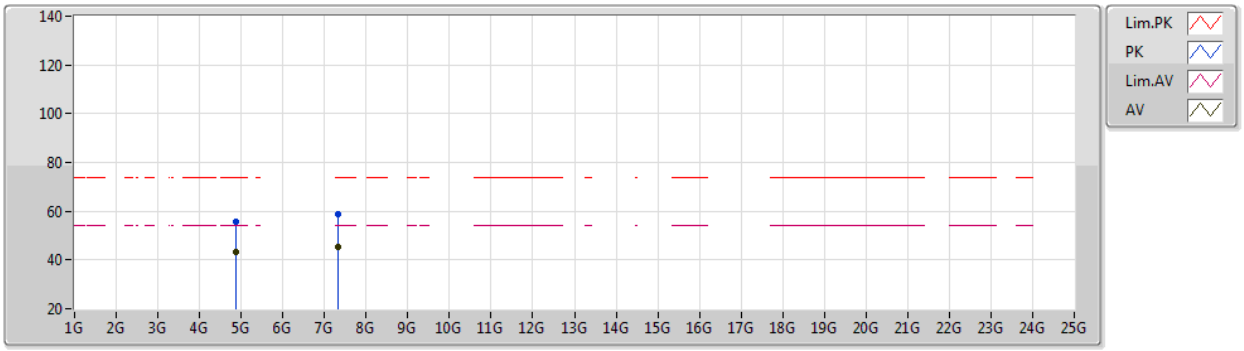
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	65.64	74.00	-8.36	33.87	3	Horizontal	294	2.07	-	28.27	3.50	-
AV	2.3898G	50.91	54.00	-3.09	19.14	3	Horizontal	294	2.07	-	28.27	3.50	-
PK	2.4406G	123.41	Inf	-Inf	91.45	3	Horizontal	294	2.07	-	28.42	3.54	-
AV	2.4406G	110.93	Inf	-Inf	78.97	3	Horizontal	294	2.07	-	28.42	3.54	-
PK	2.4835G	58.55	74.00	-15.45	26.42	3	Horizontal	294	2.07	-	28.55	3.58	-
AV	2.4835G	45.11	54.00	-8.89	12.98	3	Horizontal	294	2.07	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



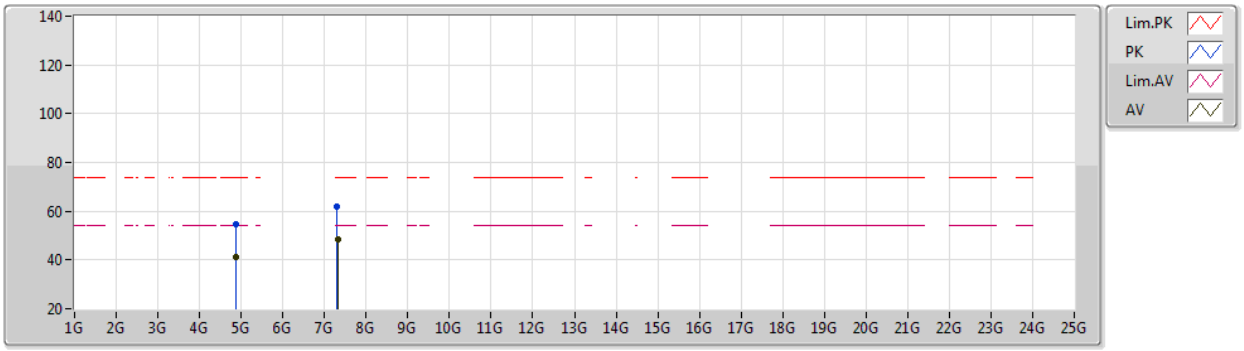
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8698G	55.80	74.00	-18.20	47.25	3	Vertical	275	2.97	-	33.08	5.83	30.36
AV	4.8721G	43.44	54.00	-10.56	34.87	3	Vertical	275	2.97	-	33.09	5.84	30.36
PK	7.318G	58.72	74.00	-15.28	46.78	3	Vertical	206	2.59	-	36.40	6.95	31.41
AV	7.3133G	45.33	54.00	-8.67	33.38	3	Vertical	206	2.59	-	36.40	6.96	31.41

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



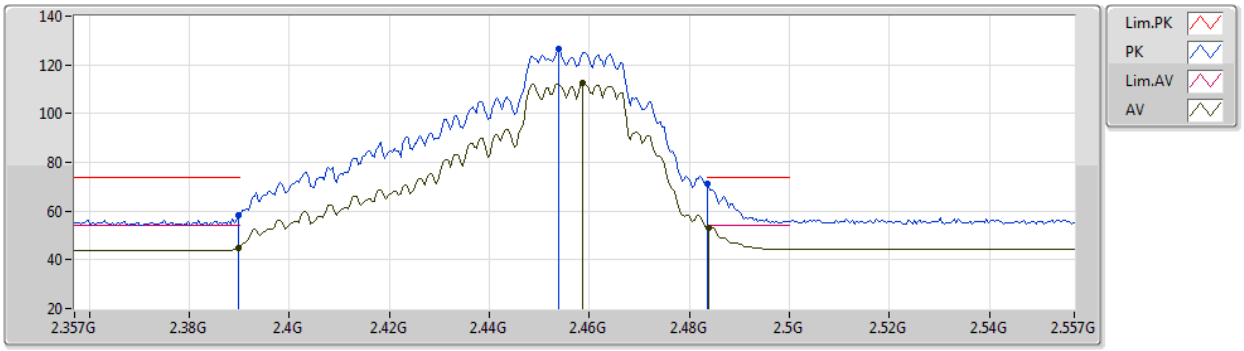
EUT Y_4TX
Setting 120
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8768G	54.66	74.00	-19.34	46.07	3	Horizontal	176	1.86	-	33.11	5.84	30.36
AV	4.8721G	41.33	54.00	-12.67	32.76	3	Horizontal	176	1.86	-	33.09	5.84	30.36
PK	7.3038G	62.11	74.00	-11.89	50.14	3	Horizontal	283	1.80	-	36.40	6.97	31.40
AV	7.3136G	48.27	54.00	-5.73	36.32	3	Horizontal	283	1.80	-	36.40	6.96	31.41

802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

24/06/2020



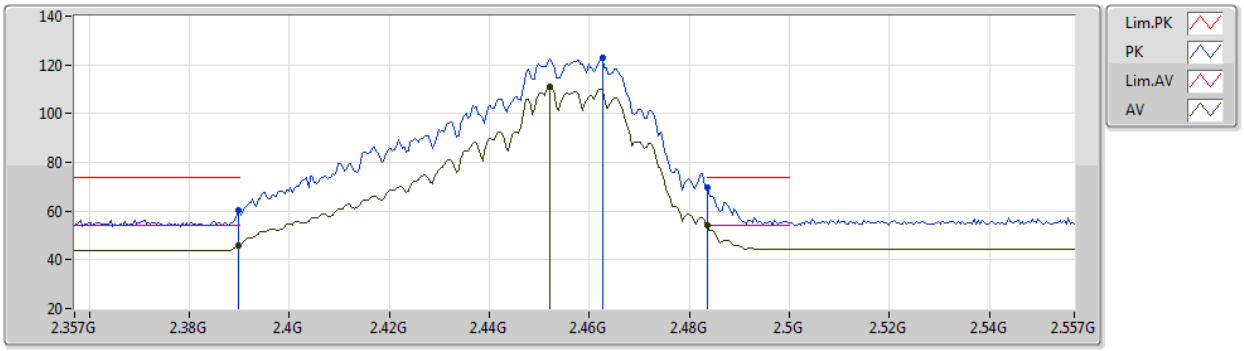
EUT Y_4TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	58.06	74.00	-15.94	26.29	3	Vertical	87	2.60	-	28.27	3.50	-
AV	2.3898G	45.05	54.00	-8.95	13.28	3	Vertical	87	2.60	-	28.27	3.50	-
PK	2.4538G	126.54	Inf	-Inf	94.53	3	Vertical	87	2.60	-	28.46	3.55	-
AV	2.4586G	112.47	Inf	-Inf	80.43	3	Vertical	87	2.60	-	28.48	3.56	-
PK	2.4835G	71.15	74.00	-2.85	39.02	3	Vertical	87	2.60	-	28.55	3.58	-
AV	2.4838G	53.35	54.00	-0.65	21.22	3	Vertical	87	2.60	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

24/06/2020



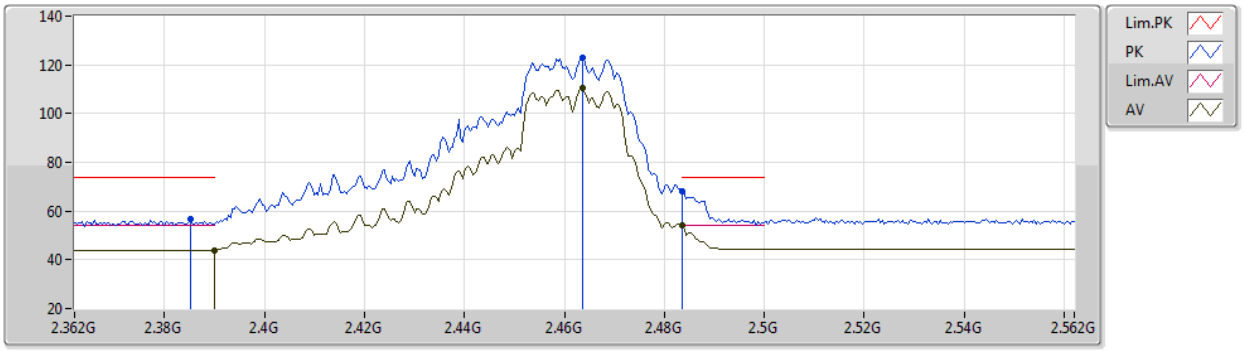
EUT Y_4TX
Setting 108
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	60.34	74.00	-13.66	28.57	3	Horizontal	249	1.57	-	28.27	3.50	-
AV	2.3898G	45.88	54.00	-8.12	14.11	3	Horizontal	249	1.57	-	28.27	3.50	-
PK	2.4626G	122.75	Inf	-Inf	90.70	3	Horizontal	249	1.57	-	28.49	3.56	-
AV	2.4522G	110.90	Inf	-Inf	78.89	3	Horizontal	249	1.57	-	28.46	3.55	-
PK	2.4835G	69.77	74.00	-4.23	37.64	3	Horizontal	249	1.57	-	28.55	3.58	-
AV	2.4835G	53.99	54.00	-0.01	21.86	3	Horizontal	249	1.57	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

24/06/2020



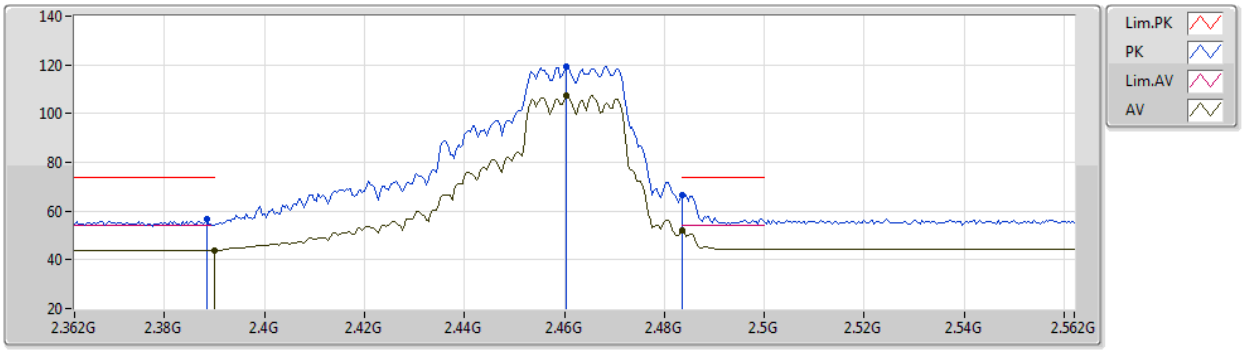
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3852G	56.52	74.00	-17.48	24.76	3	Vertical	122	1.69	-	28.26	3.50	-
AV	2.39G	43.87	54.00	-10.13	12.10	3	Vertical	122	1.69	-	28.27	3.50	-
PK	2.4636G	122.99	Inf	-Inf	90.94	3	Vertical	122	1.69	-	28.49	3.56	-
AV	2.4636G	110.29	Inf	-Inf	78.24	3	Vertical	122	1.69	-	28.49	3.56	-
PK	2.4835G	68.23	74.00	-5.77	36.10	3	Vertical	122	1.69	-	28.55	3.58	-
AV	2.4835G	53.93	54.00	-0.07	21.80	3	Vertical	122	1.69	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

24/06/2020



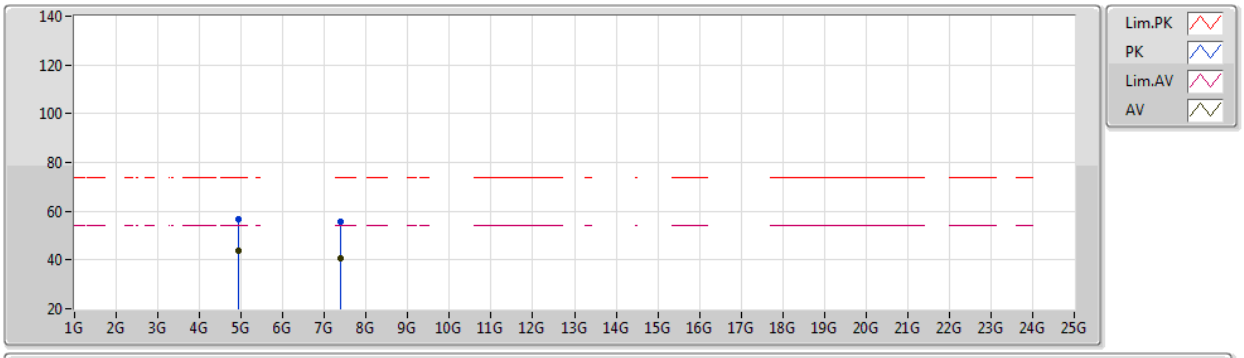
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3884G	56.50	74.00	-17.50	24.73	3	Horizontal	231	1.55	-	28.27	3.50	-
AV	2.39G	43.71	54.00	-10.29	11.94	3	Horizontal	231	1.55	-	28.27	3.50	-
PK	2.4604G	119.54	Inf	-Inf	87.50	3	Horizontal	231	1.55	-	28.48	3.56	-
AV	2.4604G	107.44	Inf	-Inf	75.40	3	Horizontal	231	1.55	-	28.48	3.56	-
PK	2.4835G	66.63	74.00	-7.37	34.50	3	Horizontal	231	1.55	-	28.55	3.58	-
AV	2.4835G	51.98	54.00	-2.02	19.85	3	Horizontal	231	1.55	-	28.55	3.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

24/06/2020



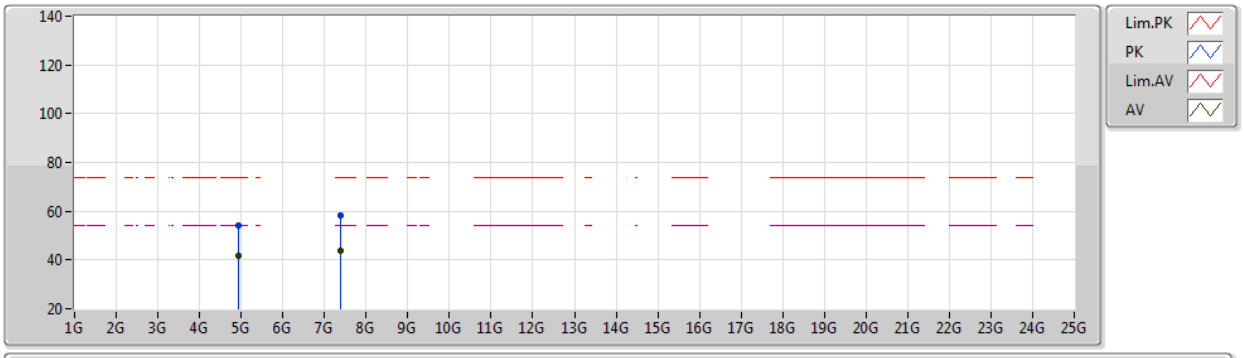
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9321G	56.73	74.00	-17.27	47.97	3	Vertical	272	2.92	-	33.23	5.87	30.34
AV	4.9272G	44.02	54.00	-9.98	35.27	3	Vertical	272	2.92	-	33.23	5.86	30.34
PK	7.3845G	55.56	74.00	-18.44	43.79	3	Vertical	204	2.71	-	36.40	6.83	31.46
AV	7.3844G	40.91	54.00	-13.09	29.14	3	Vertical	204	2.71	-	36.40	6.83	31.46

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

24/06/2020



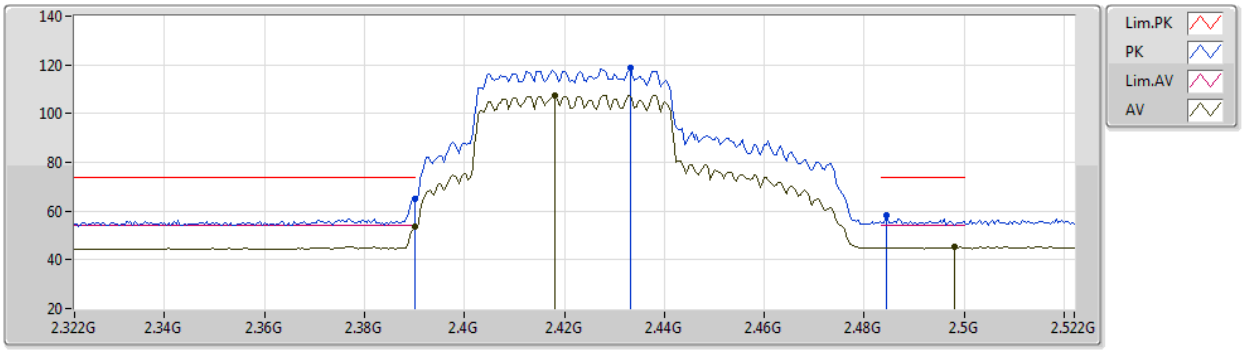
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9299G	53.98	74.00	-20.02	45.23	3	Horizontal	161	1.63	-	33.23	5.86	30.34
AV	4.9271G	41.48	54.00	-12.52	32.73	3	Horizontal	161	1.63	-	33.23	5.86	30.34
PK	7.3772G	58.50	74.00	-15.50	46.71	3	Horizontal	282	1.84	-	36.40	6.84	31.45
AV	7.387G	43.93	54.00	-10.07	32.17	3	Horizontal	282	1.84	-	36.40	6.82	31.46

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

24/06/2020



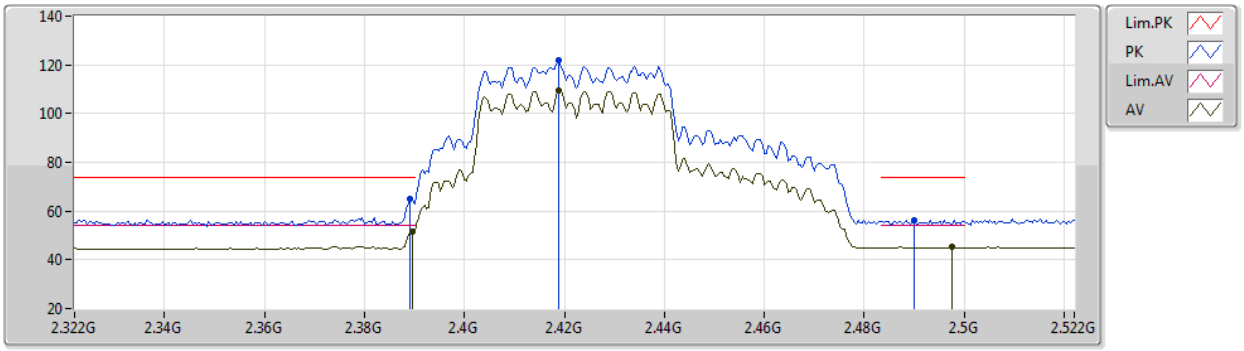
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	64.98	74.00	-9.02	33.21	3	Vertical	92	1.86	-	28.27	3.50	-
AV	2.39G	53.49	54.00	-0.51	21.72	3	Vertical	92	1.86	-	28.27	3.50	-
PK	2.4332G	118.87	Inf	-Inf	86.94	3	Vertical	92	1.86	-	28.40	3.53	-
AV	2.418G	107.59	Inf	-Inf	75.72	3	Vertical	92	1.86	-	28.35	3.52	-
PK	2.4844G	58.02	74.00	-15.98	25.89	3	Vertical	92	1.86	-	28.55	3.58	-
AV	2.498G	45.26	54.00	-8.74	13.07	3	Vertical	92	1.86	-	28.59	3.60	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

24/06/2020



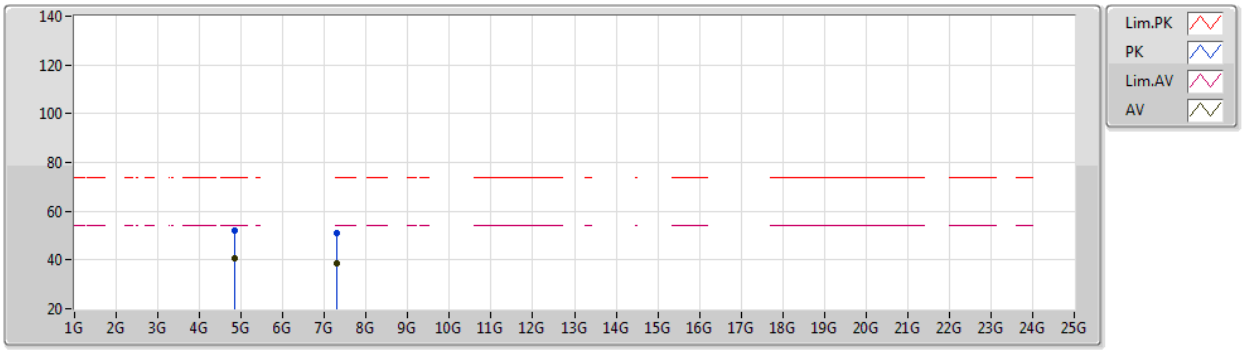
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3892G	64.87	74.00	-9.13	33.10	3	Horizontal	94	1.86	-	28.27	3.50	-
AV	2.3896G	51.40	54.00	-2.60	19.63	3	Horizontal	94	1.86	-	28.27	3.50	-
PK	2.4188G	121.67	Inf	-Inf	89.79	3	Horizontal	94	1.86	-	28.36	3.52	-
AV	2.4188G	109.58	Inf	-Inf	77.70	3	Horizontal	94	1.86	-	28.36	3.52	-
PK	2.49G	56.25	74.00	-17.75	24.09	3	Horizontal	94	1.86	-	28.57	3.59	-
AV	2.4976G	45.13	54.00	-8.87	12.94	3	Horizontal	94	1.86	-	28.59	3.60	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

24/06/2020



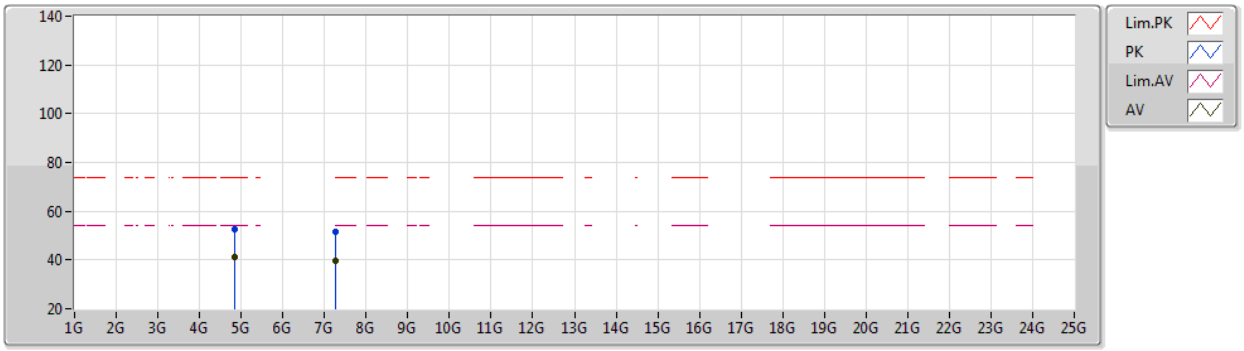
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.83728G	51.87	74.00	-22.13	43.47	3	Vertical	101	3.00	-	32.95	5.82	30.37
AV	4.84172G	40.45	54.00	-13.55	32.03	3	Vertical	101	3.00	-	32.97	5.82	30.37
PK	7.29492G	50.93	74.00	-23.07	38.97	3	Vertical	216	1.80	-	36.37	6.99	31.40
AV	7.28004G	38.86	54.00	-15.14	26.92	3	Vertical	216	1.80	-	36.30	7.02	31.38

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

24/06/2020



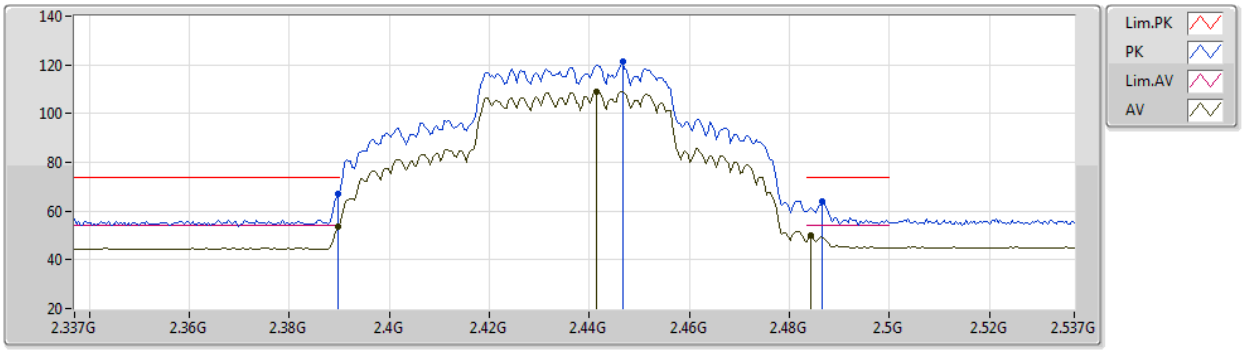
EUT Y_4TX
Setting 85
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8422G	52.53	74.00	-21.47	44.11	3	Horizontal	174	1.94	-	32.97	5.82	30.37
AV	4.8422G	41.25	54.00	-12.75	32.83	3	Horizontal	174	1.94	-	32.97	5.82	30.37
PK	7.27416G	51.48	74.00	-22.52	39.55	3	Horizontal	272	1.80	-	36.27	7.04	31.38
AV	7.2786G	39.50	54.00	-14.50	27.56	3	Horizontal	272	1.80	-	36.29	7.03	31.38

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



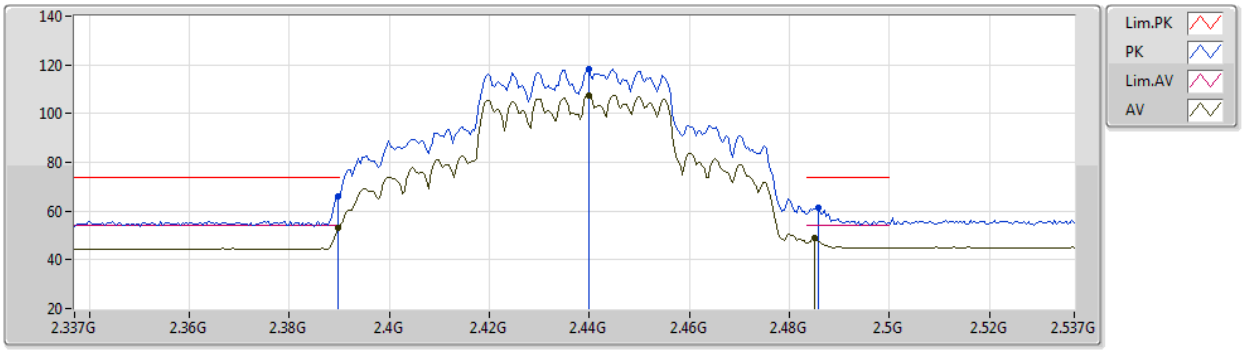
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	67.02	74.00	-6.98	35.25	3	Vertical	136	1.80	-	28.27	3.50	-
AV	2.3898G	53.46	54.00	-0.54	21.69	3	Vertical	136	1.80	-	28.27	3.50	-
PK	2.4466G	121.41	Inf	-Inf	89.42	3	Vertical	136	1.80	-	28.44	3.55	-
AV	2.4414G	109.13	Inf	-Inf	77.17	3	Vertical	136	1.80	-	28.42	3.54	-
PK	2.4866G	64.08	74.00	-9.92	31.93	3	Vertical	136	1.80	-	28.56	3.59	-
AV	2.4842G	50.16	54.00	-3.84	18.03	3	Vertical	136	1.80	-	28.55	3.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



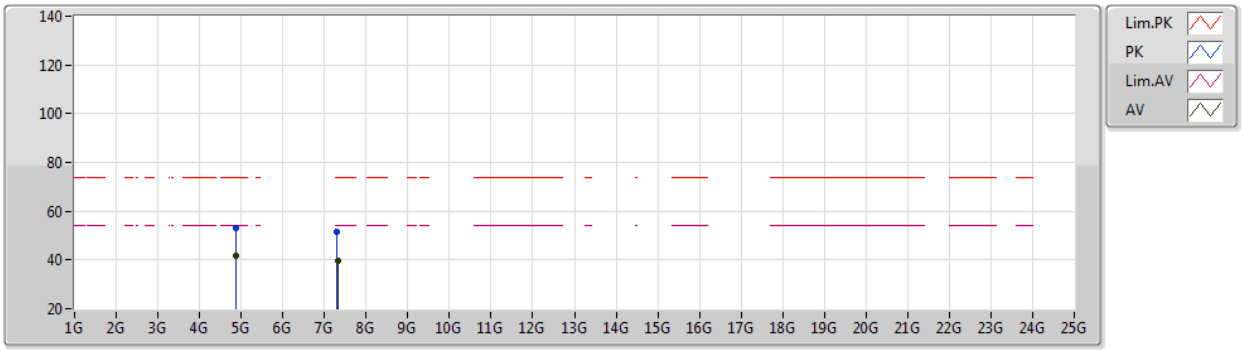
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	66.19	74.00	-7.81	34.42	3	Horizontal	296	2.06	-	28.27	3.50	-
AV	2.3898G	53.17	54.00	-0.83	21.40	3	Horizontal	296	2.06	-	28.27	3.50	-
PK	2.4398G	118.32	Inf	-Inf	86.36	3	Horizontal	296	2.06	-	28.42	3.54	-
AV	2.4398G	107.40	Inf	-Inf	75.44	3	Horizontal	296	2.06	-	28.42	3.54	-
PK	2.4858G	61.34	74.00	-12.66	29.19	3	Horizontal	296	2.06	-	28.56	3.59	-
AV	2.485G	48.77	54.00	-5.23	16.62	3	Horizontal	296	2.06	-	28.56	3.59	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



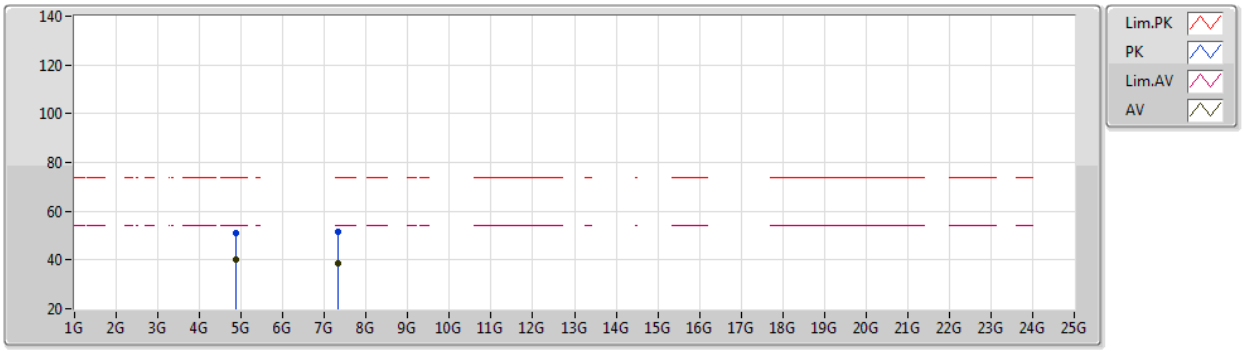
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8722G	53.27	74.00	-20.73	44.70	3	Vertical	272	2.97	-	33.09	5.84	30.36
AV	4.8669G	41.69	54.00	-12.31	33.15	3	Vertical	272	2.97	-	33.07	5.83	30.36
PK	7.3019G	51.42	74.00	-22.58	39.44	3	Vertical	36	2.24	-	36.40	6.98	31.40
AV	7.318G	39.62	54.00	-14.38	27.68	3	Vertical	36	2.24	-	36.40	6.95	31.41

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

24/06/2020



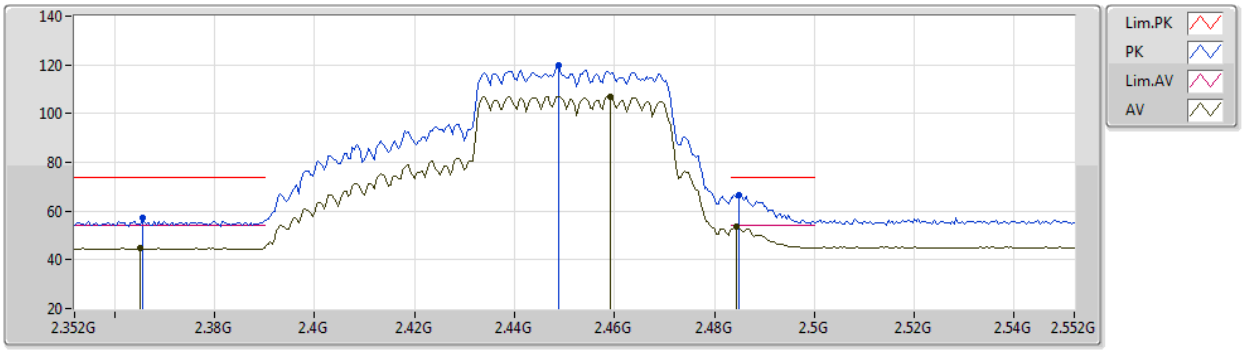
EUT Y_4TX
Setting 94
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.86696G	51.19	74.00	-22.81	42.65	3	Horizontal	168	1.85	-	33.07	5.83	30.36
AV	4.8772G	40.06	54.00	-13.94	31.47	3	Horizontal	168	1.85	-	33.11	5.84	30.36
PK	7.3109G	51.69	74.00	-22.31	39.74	3	Horizontal	114	2.21	-	36.40	6.96	31.41
AV	7.3134G	38.71	54.00	-15.29	26.76	3	Horizontal	114	2.21	-	36.40	6.96	31.41

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

24/06/2020



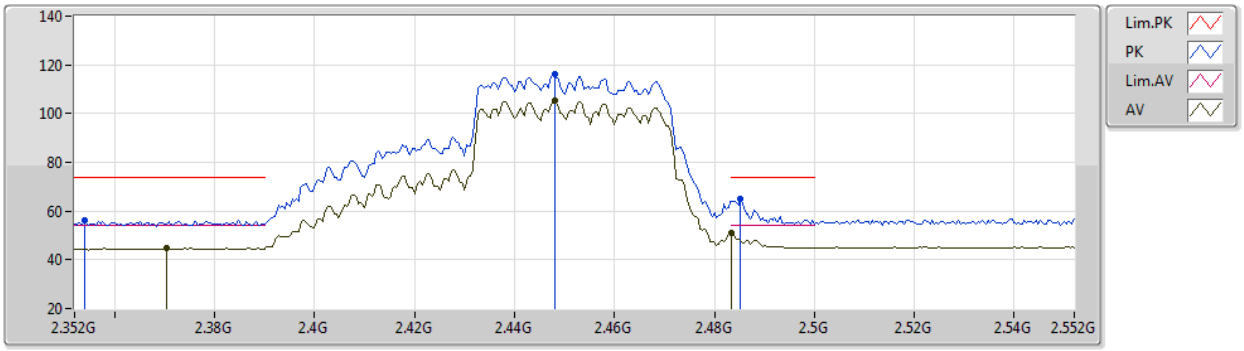
EUT Y_4TX
Setting 87
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3656G	57.36	74.00	-16.64	25.66	3	Vertical	96	1.81	-	28.20	3.50	-
AV	2.3652G	44.74	54.00	-9.26	13.04	3	Vertical	96	1.81	-	28.20	3.50	-
PK	2.4488G	119.57	Inf	-Inf	87.57	3	Vertical	96	1.81	-	28.45	3.55	-
AV	2.4592G	107.02	Inf	-Inf	74.98	3	Vertical	96	1.81	-	28.48	3.56	-
PK	2.4848G	66.76	74.00	-7.24	34.63	3	Vertical	96	1.81	-	28.55	3.58	-
AV	2.4844G	53.62	54.00	-0.38	21.49	3	Vertical	96	1.81	-	28.55	3.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

24/06/2020



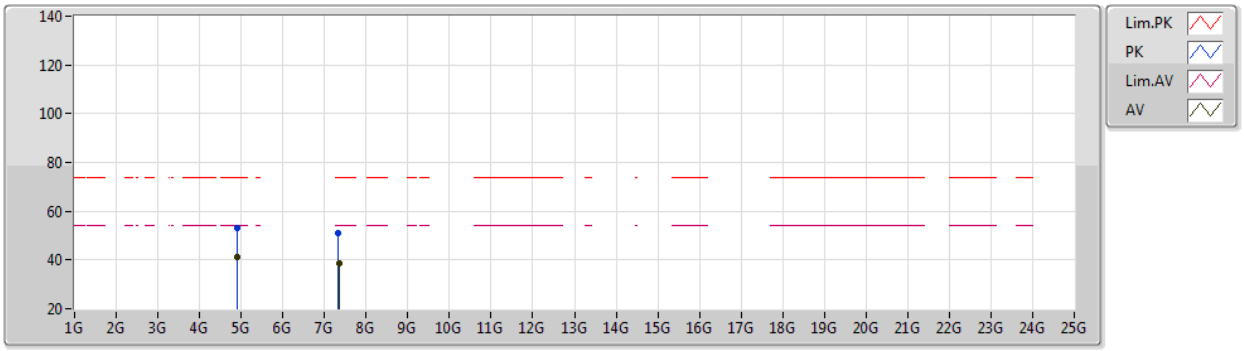
EUT Y_4TX
Setting 87
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.354G	56.16	74.00	-17.84	24.50	3	Horizontal	226	1.93	-	28.16	3.50	-
AV	2.3704G	44.84	54.00	-9.16	13.13	3	Horizontal	226	1.93	-	28.21	3.50	-
PK	2.448G	116.12	Inf	-Inf	84.13	3	Horizontal	226	1.93	-	28.44	3.55	-
AV	2.448G	105.25	Inf	-Inf	73.26	3	Horizontal	226	1.93	-	28.44	3.55	-
PK	2.4852G	64.79	74.00	-9.21	32.64	3	Horizontal	226	1.93	-	28.56	3.59	-
AV	2.4835G	51.27	54.00	-2.73	19.14	3	Horizontal	226	1.93	-	28.55	3.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

24/06/2020



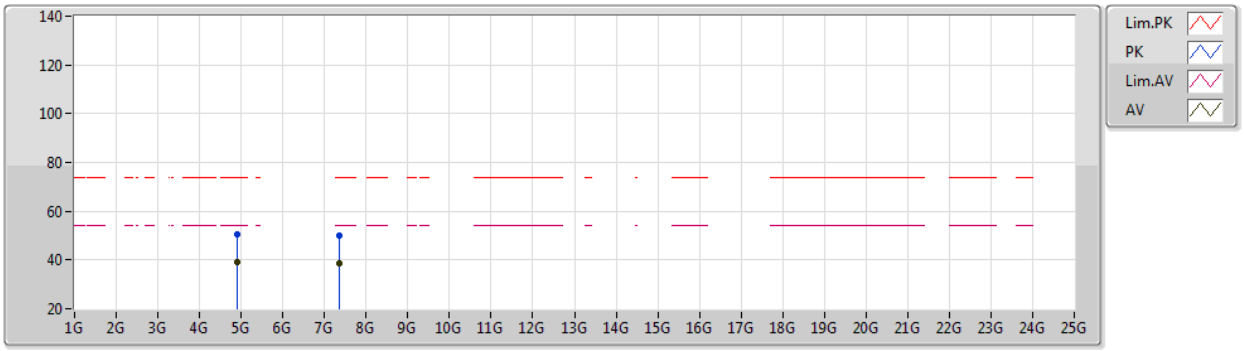
EUT Y_4TX
Setting 87
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.90292G	53.31	74.00	-20.69	44.61	3	Vertical	263	2.96	-	33.20	5.85	30.35
AV	4.90448G	40.99	54.00	-13.01	32.29	3	Vertical	263	2.96	-	33.20	5.85	30.35
PK	7.33452G	50.87	74.00	-23.13	38.97	3	Vertical	340	1.06	-	36.40	6.92	31.42
AV	7.35972G	38.87	54.00	-15.13	27.04	3	Vertical	340	1.06	-	36.40	6.87	31.44

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

24/06/2020



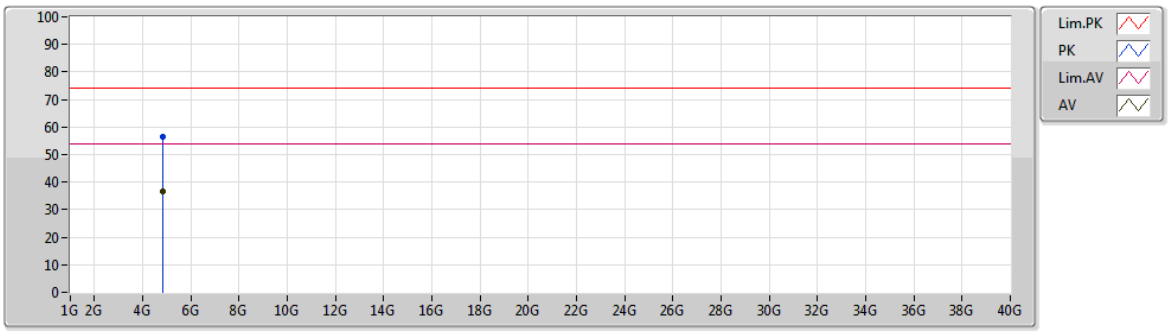
EUT Y_4TX
Setting 87
02-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9021G	50.29	74.00	-23.71	41.59	3	Horizontal	158	1.98	-	33.20	5.85	30.35
AV	4.9021G	39.03	54.00	-14.97	30.33	3	Horizontal	158	1.98	-	33.20	5.85	30.35
PK	7.356G	50.24	74.00	-23.76	38.40	3	Horizontal	351	1.15	-	36.40	6.88	31.44
AV	7.356G	38.50	54.00	-15.50	26.66	3	Horizontal	351	1.15	-	36.40	6.88	31.44

Summary

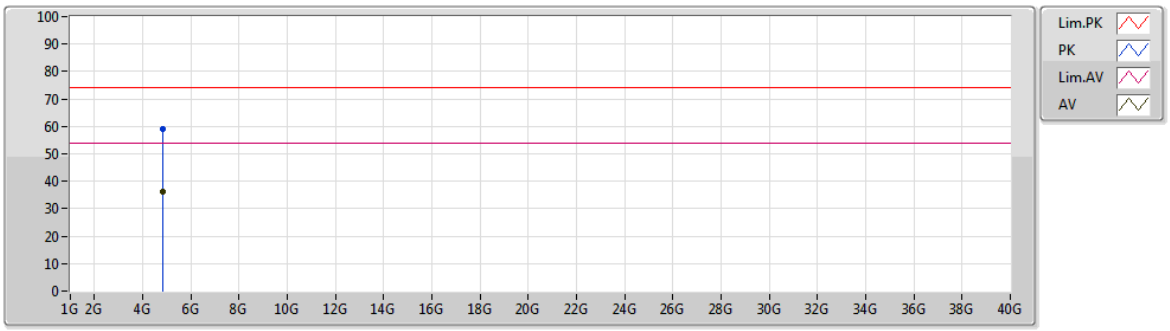
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	4.82393G	58.97	74.00	-15.03	Horizontal

01/07/2020



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	4.82415G	56.34	74.00	-17.66	4.05	3	Vertical	171	1.00	-	52.29	32.60	4.93	33.48
AV	4.82431G	36.63	54.00	-17.37	4.05	3	Vertical	171	1.00	"Worst"	32.58	32.60	4.93	33.48

01/07/2020



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	4.82393G	58.97	74.00	-15.03	4.05	3	Horizontal	188	1.00	"Worst"	54.92	32.60	4.93	33.48
AV	4.82407G	36.10	54.00	-17.90	4.05	3	Horizontal	188	1.00	-	32.05	32.60	4.93	33.48