FCC RADIO TEST REPORT

FCC ID	:	2AQLFLAP
Equipment	:	802.11ac Outdoor PoE Access Point
Brand Name	:	FRONTiiR
Model Name	:	LAP, LAQ
Applicant	:	Frontiir Pte (with Frontiir Co LTD, Myanmar) 809 Yakima Drive, Fremont, CA, US Zip Code: 94539
Manufacturer (1)	:	LITE-ON Technology Corp. Networking Plant No. 101, Neihuan N. Rd., Nanzi Processing Export, Nanzi Dist., Kaohsiung City 811, Taiwan (R.O.C.)
Manufacturer (2)	:	Lite-On Network Communication (Dongguan) Limited 30#Keji Rd.,Yin Hu Industrial Area,Qingxi Town,DongGuan City,Guangdong,China
Standard	:	47 CFR FCC Part 15.247

The product was received on Feb. 06, 2020, and testing was started from Feb. 06, 2020 and completed on Apr. 13, 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
FR021954AA	01	Initial issue of report	Jun. 10, 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: Cindy Peng

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	2TX
2.4-2.4835GHz	802.11g	20	2TX
2.4-2.4835GHz	802.11n HT20	20	2TX
2.4-2.4835GHz	VHT20	20	2TX
2.4-2.4835GHz	802.11n HT40	40	2TX
2.4-2.4835GHz	VHT40	40	2TX

Note:
- 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.
- Nss-Min is the minimum number of spatial streams.
- Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

1.1.2 Antenna Information

For EUT 1:

Ant.	Port	Brand	Model Name	Type	Connector	Gain (dBi)	Remark
1	1	Walsin	RFPCA601031IMAB402	Dipole	I-PEX	6.20	WLAN 2.4GHz
2	2	Walsin	RFPCA601031IMAB402	Dipole	I-PEX	6.10	WLAN 2.4GHz
3	1	Walsin	RFPCA601031IMAB402	Dipole	I-PEX	6.35	WLAN 5GHz
4	2	Walsin	RFPCA601031IMAB402	Dipole	I-PEX	6.30	WLAN 5GHz

For EUT 2:

Ant.	Port	Brand	Model Name	Type	Connector	Gain (dBi)	Remark
1	1	Walsin	RFPCA501726IM5B402	Dipole	I-PEX	8.10	WLAN 2.4GHz
2	2	Walsin	RFPCA501726IM5B402	Dipole	I-PEX	8.05	WLAN 2.4GHz
3	1	Walsin	RFPCA501726IM5B402	Dipole	I-PEX	8.22	WLAN 5GHz
4	2	Walsin	RFPCA501726IM5B402	Dipole	I-PEX	8.42	WLAN 5GHz

Note1: The above information was declared by manufacturer.
Note2: The EUT has four antennas.
For WLAN 2.4GHz function - b, g, n, VHT (2TX/2RX):
Ant. 1~Ant. 2 can be used as WLAN 2.4GHz function.
Ant. 1~Ant. 2 could transmit/receive simultaneously.
For WLAN 5GHz function - a, n, ac (2TX/2RX):
Ant. 3~Ant. 4 can be used as WLAN 5GHz function
Ant. 3~Ant. 4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11b	0.994	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11g	0.964	0.16	2.068m	1k
VHT20	0.984	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
VHT40	0.967	0.15	2.437m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☒	Point-to-multipoint	☐	Point-to-point
Test Software Version	QRCT: v3.0-00210			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

EUT	Model Name	Match Antenna	
		Brand Name	**Model Name**
1	LAP	Walsin	RFPCA601031IMAB402
2	LAQ	Walsin	RFPCA501726IM5B402

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	TH03-CB	Benson Sun	23.8~24.5°C / 51~54%	Mar. 30, 2020~Apr. 06, 2020
Radiated Below 1GHz	03CH01-CB	Eason Chen	24~25.3°C / 53~55%	Apr. 10, 2020~Apr. 11, 2020
Radiated Above 1GHz	03CH05-CB	JN Du	24~24.9°C / 53~55%	Feb. 06, 2020~Apr. 01, 2020
AC Conduction	CO01-CB	Max Lin	21~22°C / 48~49%	Apr. 13, 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)	4.3 dB	Confidence levels of 95%
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%

2 Test Configuration of EUT

2.1 Test Channel Mode

For EUT 1:

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	18.5
2437MHz	19.5
2462MHz	21
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	15.5
2417MHz	18
2437MHz	24.5
2457MHz	18.5
2462MHz	14.5
VHT20_Nss1,(MCS0)_2TX	-
2412MHz	20
2417MHz	21
2437MHz	25
2457MHz	20
2462MHz	16.5
VHT40_Nss1,(MCS0)_2TX	-
2422MHz	12
2427MHz	13.5
2437MHz	17
2447MHz	15
2452MHz	14

For EUT 2:

Mode	Power Setting
802.11b_Nss1,(1Mbps)_2TX	-
2412MHz	17
2437MHz	19.5
2462MHz	17
802.11g_Nss1,(6Mbps)_2TX	-
2412MHz	12
2417MHz	15.5
2437MHz	23
2457MHz	15
2462MHz	10.5
VHT20_Nss1,(MCS0)_2TX	-
2412MHz	15
2417MHz	18
2437MHz	23
2457MHz	14
2462MHz	13
VHT40_Nss1,(MCS0)_2TX	-
2422MHz	10
2427MHz	11
2437MHz	13.5
2447MHz	11
2452MHz	10.5

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	EUT 1 + PoE
2	EUT 2 + PoE
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains
Operating Mode	
1	EUT 1
2	EUT 2

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	EUT 1 at Y axis + PoE
2	EUT 1 at Z axis + PoE
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT 2 at Z axis + PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position for Emissions in Restricted Frequency Bands above 1GHz test. 1. For EUT 1: the worst case was found at Y axis. So the measurement will follow this same test configuration. 2. For EUT 2: the worst case was found at X axis. So the measurement will follow this same test configuration.	
1	EUT 1 at Y axis
2	EUT 2 at X axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT 1: WLAN 2.4GHz + WLAN 5GHz
2	EUT 2: WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA021954 for Co-location RF Exposure Evaluation.	

Note: The PoE and adapter are for measurement only, would not be marketed.

Equipment	Brand Name	Model Name	FCC ID	Remark
PoE	H3C	EWPAM1NPOE	N/A	-
Adapter	Powertron Electronics corp.	PA1030-4T2	N/A	Equip with PoE use

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	
No.	**Equipment Name**
1	Waterproof plug*2

2.5 Support Equipment

For AC Conduction:

Support Equipment					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
A	Device	LITE-ON	WP9331D2-FT24	2AQLFLAP	-
B	PoE LAN NB	DELL	E6430	N/A	-
C	2.4G NB	DELL	E6430	N/A	-
D	5G NB	DELL	E6430	N/A	-
E	PoE	H3C	EWPAM1NPOE	N/A	-
F	Adapter	Powertron Electronics corp.	PA1030-4T2	N/A	Equip with PoE use

For Radiated (below 1GHz):

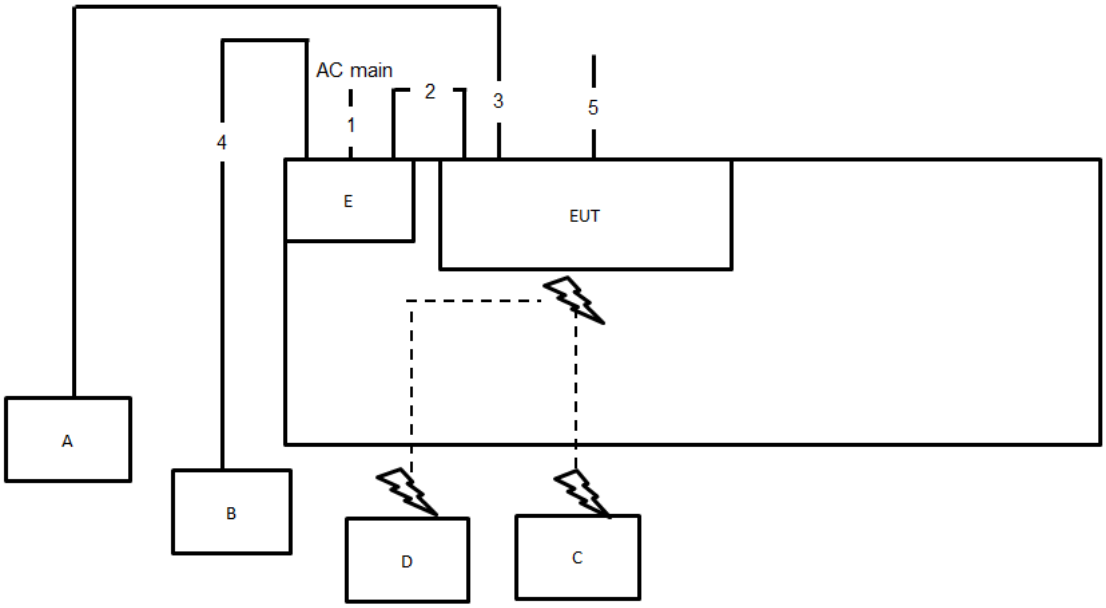
Support Equipment					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
A	NB	DELL	E4300	N/A	-
B	PoE	H3C	EWPAM1NPOE	N/A	-
C	NB	DELL	E4300	N/A	-
D	NB	DELL	E4300	N/A	-
E	Device	FRONTiiR	LAQ	2AQLFLAP	-
F	Adapter	Powertron Electronics corp.	PA1030-4T2	N/A	Equip with PoE use

For Radiated (above 1GHz) and RF Conducted:

Support Equipment					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
A	NB	DELL	E4300	N/A	-
B	PoE	H3C	EWPAM1NPOE	N/A	-
C	Adapter	Powertron Electronics corp.	PA1030-4T2	N/A	Equip with PoE use

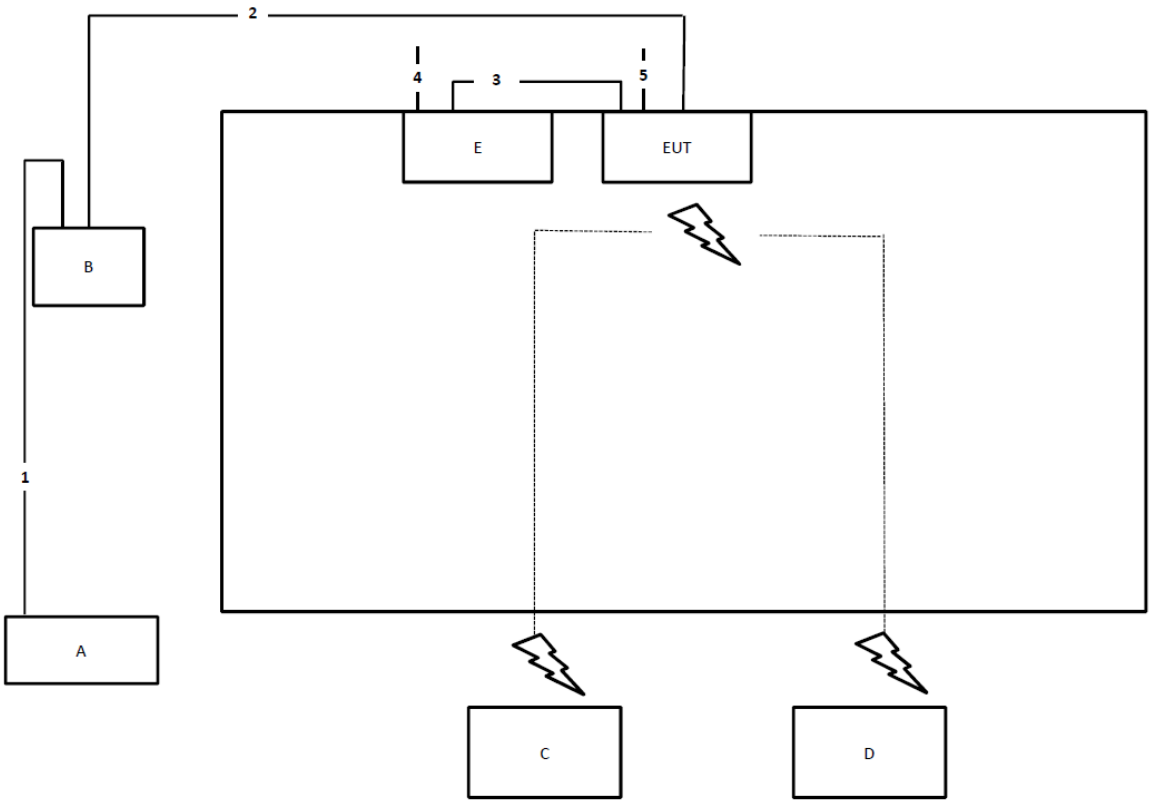
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



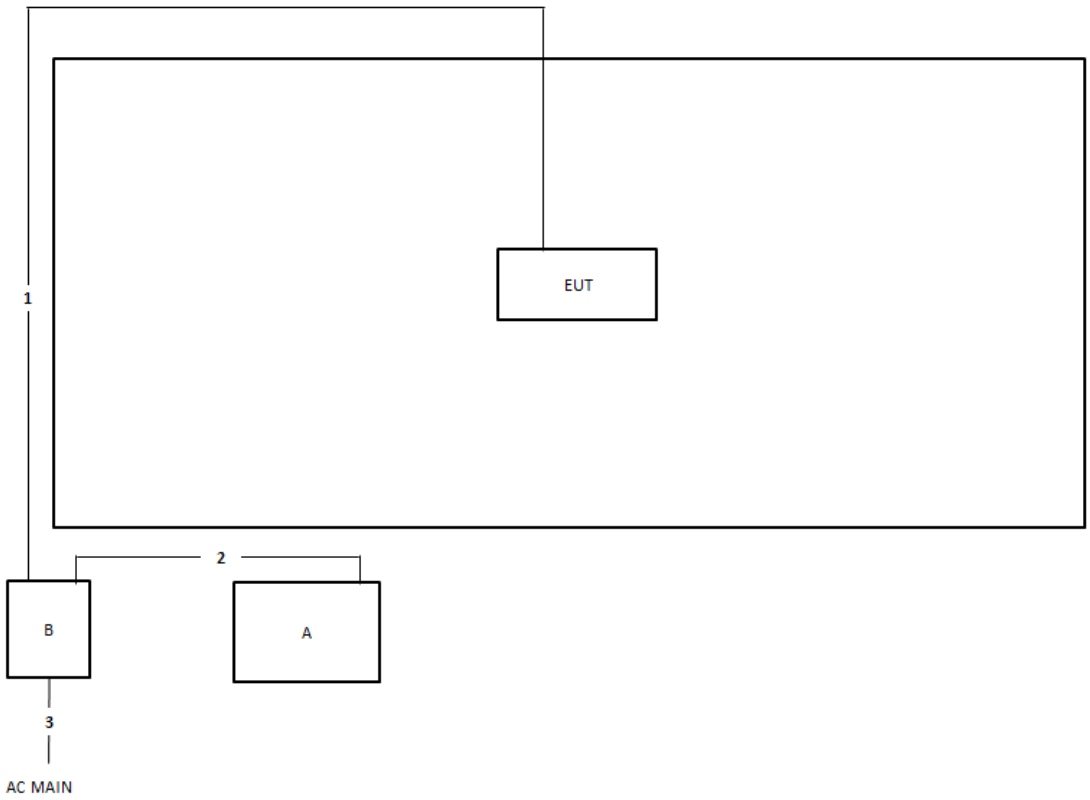
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	Ground cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	Power cable	No	2.6m

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

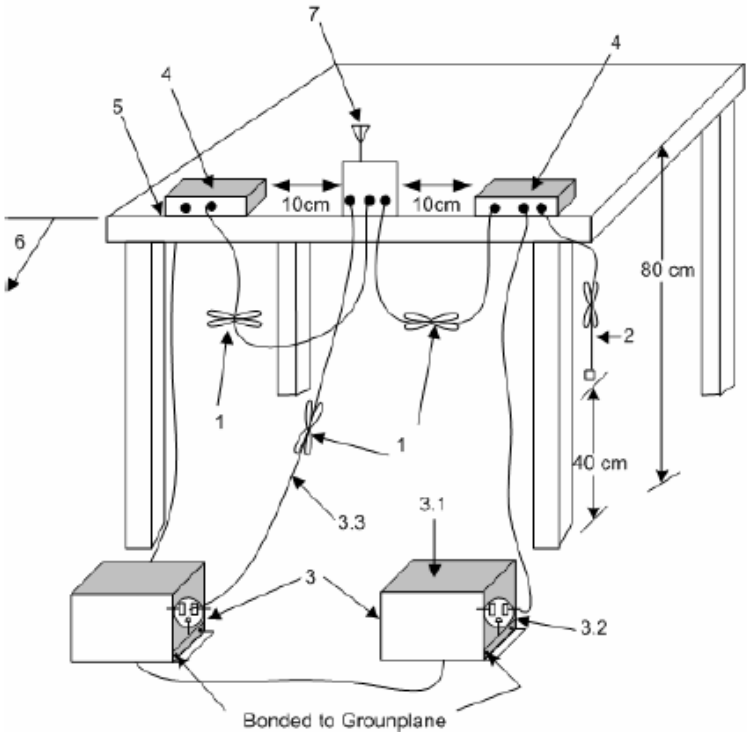
Refer a test equipment and calibration data table in this test report.

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.

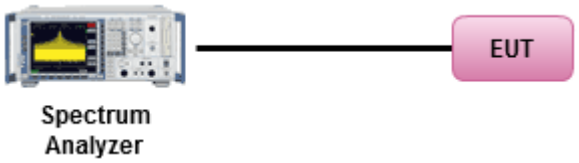
3.2.2 Measuring Instruments

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

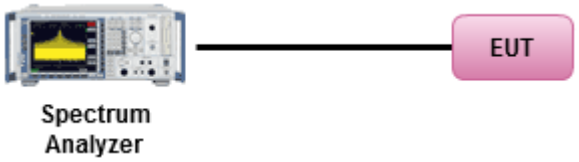
3.4.2 Measuring Instruments

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.

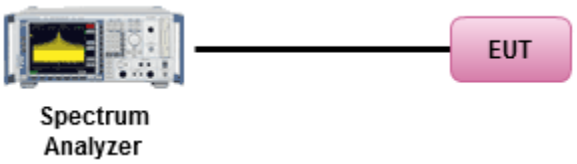
3.5.2 Measuring Instruments

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.

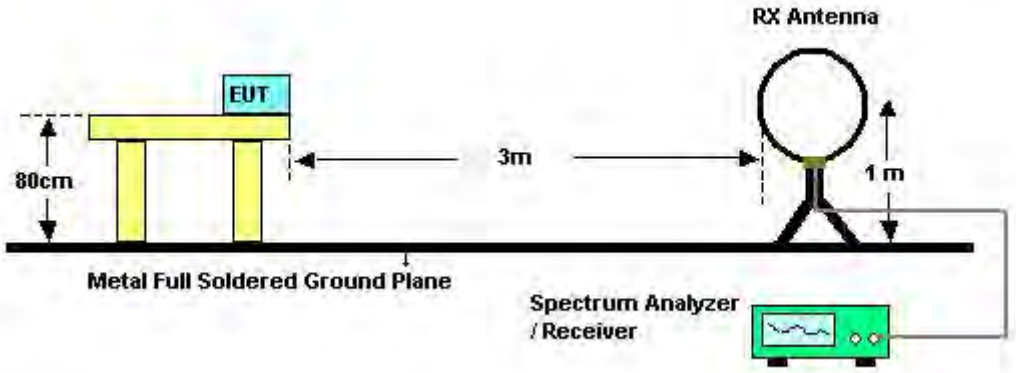
3.6.3 Test Procedures

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.	

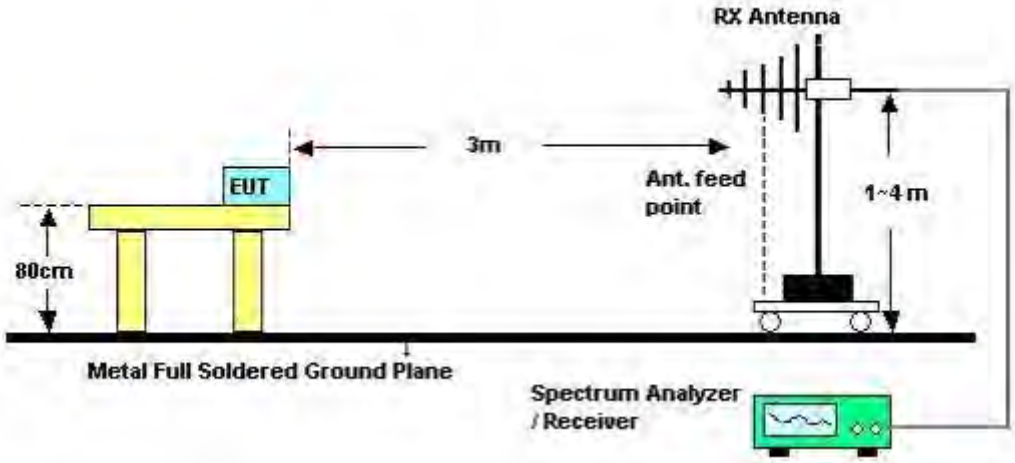
3.6.4 Test Setup

Radiated - Emissions in Restricted Frequency Bands

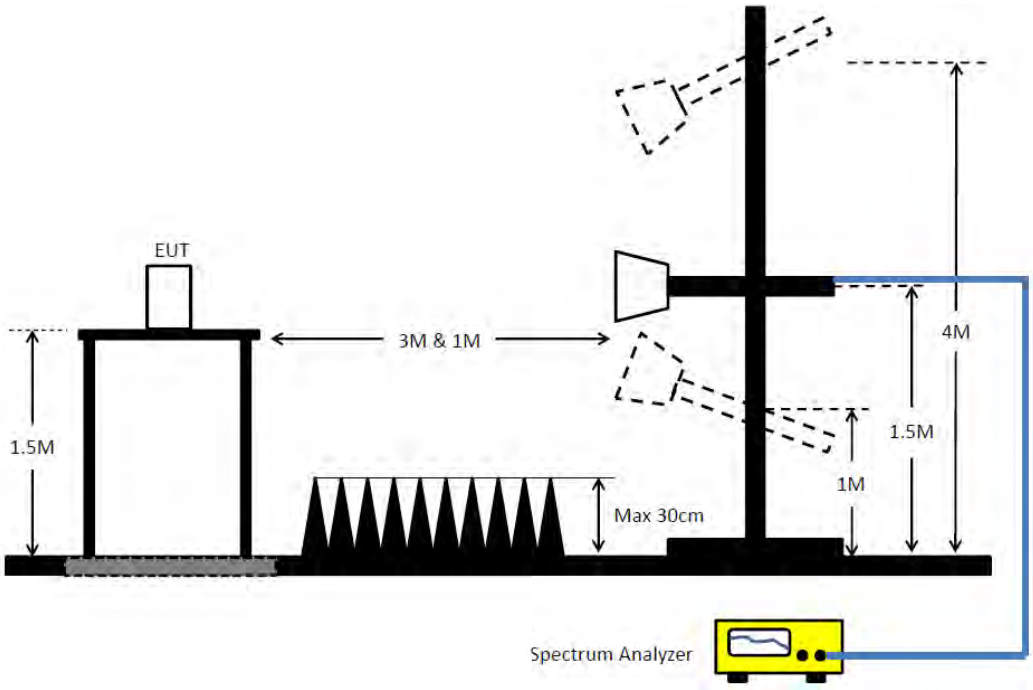
9kHz ~30MHz



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)
Coupling and Decoupling Network	Schaffner	CDN S501	17669	150kHz ~ 30MHz	Mar. 25, 2020	Mar. 24, 2021	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 21, 2019	May 20, 2020	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 16, 2020	Mar. 15, 2021	Radiation (03CH01-CB)
Bilog Antenna with 6dB Attenuator	Schaffner & EMCI	CBL6112 & N-6-06	2888 & AT-N0611	30MHz ~ 1GHz	Oct. 12, 2019	Oct. 11, 2020	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 01, 2019	Apr. 30, 2020	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 19, 2019	Jun. 18, 2020	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 15, 2019	May 14, 2020	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1291	1GHz~18GHz	Oct. 05, 2019	Oct. 04, 2020	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 12, 2019	Jun. 11, 2020	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Apr. 16, 2019	Apr. 15, 2020	Radiation (03CH05-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 03, 2019	Jul. 02, 2020	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Aug. 15, 2019	Aug. 14, 2020	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Nov. 01, 2019	Oct. 31, 2020	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 13, 2019	Aug. 12, 2020	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 13, 2019	Aug. 12, 2020	Conducted (TH03-CB)

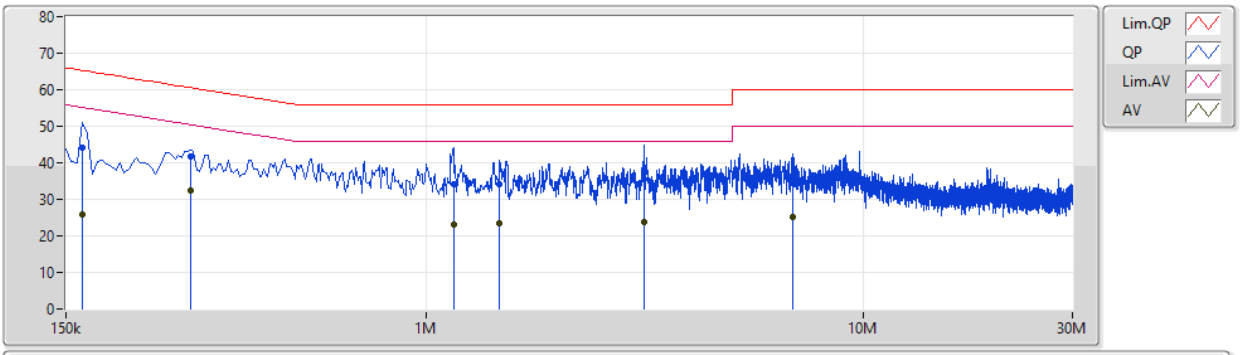
Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-11	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.

N.C.R. means Non-Calibration required.

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	Normal Link		

13/04/2020

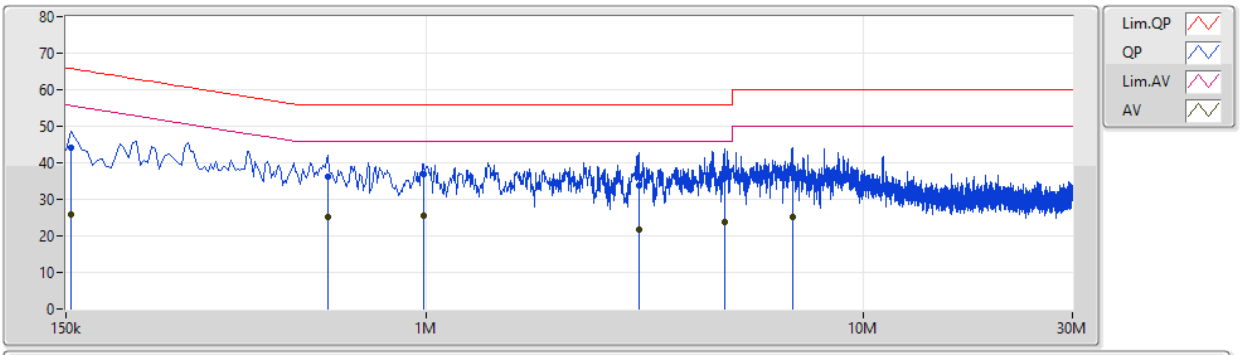


Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	44.11	65.27	-21.16	9.90	Line	-	34.21	0.05	0.06	9.79
AV	163.5k	25.71	55.27	-29.56	9.90	Line	-	15.81	0.05	0.06	9.79
QP	289.5k	41.83	60.53	-18.70	9.90	Line	-	31.93	0.04	0.06	9.80
AV	289.5k	32.45	50.53	-18.08	9.90	Line	"Worst"	22.55	0.04	0.06	9.80
QP	1.154M	34.21	56.00	-21.79	9.97	Line	-	24.24	0.05	0.10	9.82
AV	1.154M	23.09	46.00	-22.91	9.97	Line	-	13.12	0.05	0.10	9.82
QP	1.473M	34.30	56.00	-21.70	10.00	Line	-	24.30	0.06	0.11	9.83
AV	1.473M	23.32	46.00	-22.68	10.00	Line	-	13.32	0.06	0.11	9.83
QP	3.152M	35.45	56.00	-20.55	10.05	Line	-	25.40	0.08	0.15	9.82
AV	3.152M	23.65	46.00	-22.35	10.05	Line	-	13.60	0.08	0.15	9.82
QP	6.864M	36.64	60.00	-23.36	10.22	Line	-	26.42	0.14	0.21	9.87
AV	6.864M	25.14	50.00	-24.86	10.22	Line	-	14.92	0.14	0.21	9.87

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Normal Link		

13/04/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	44.22	65.75	-21.53	9.87	Neutral	-	34.35	0.02	0.06	9.79
AV	154.5k	25.99	55.75	-29.76	9.87	Neutral	-	16.12	0.02	0.06	9.79
QP	595.5k	36.15	56.00	-19.85	9.89	Neutral	-	26.26	0.01	0.07	9.81
AV	595.5k	25.22	46.00	-20.78	9.89	Neutral	-	15.33	0.01	0.07	9.81
QP	987k	36.81	56.00	-19.19	9.93	Neutral	"Worst"	26.88	0.02	0.09	9.82
AV	987k	25.55	46.00	-20.45	9.93	Neutral	-	15.62	0.02	0.09	9.82
QP	3.071M	33.72	56.00	-22.28	10.02	Neutral	-	23.70	0.05	0.15	9.82
AV	3.071M	21.82	46.00	-24.18	10.02	Neutral	-	11.80	0.05	0.15	9.82
QP	4.821M	35.69	56.00	-20.31	10.08	Neutral	-	25.61	0.07	0.18	9.83
AV	4.821M	23.63	46.00	-22.37	10.08	Neutral	-	13.55	0.07	0.18	9.83
QP	6.887M	37.06	60.00	-22.94	10.19	Neutral	-	26.87	0.10	0.21	9.88
AV	6.887M	25.23	50.00	-24.77	10.19	Neutral	-	15.04	0.10	0.21	9.88

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

For EUT 1:
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	7.6M	12.722M	12M7G1D	7.1M	12.586M
802.11g_Nss1,(6Mbps)_2TX	16.35M	16.518M	16M5D1D	16.275M	16.382M
VHT20_Nss1,(MCS0)_2TX	17.575M	17.745M	17M7D1D	17.525M	17.566M
VHT40_Nss1,(MCS0)_2TX	35.65M	35.916M	35M9D1D	33.8M	35.848M

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

Result

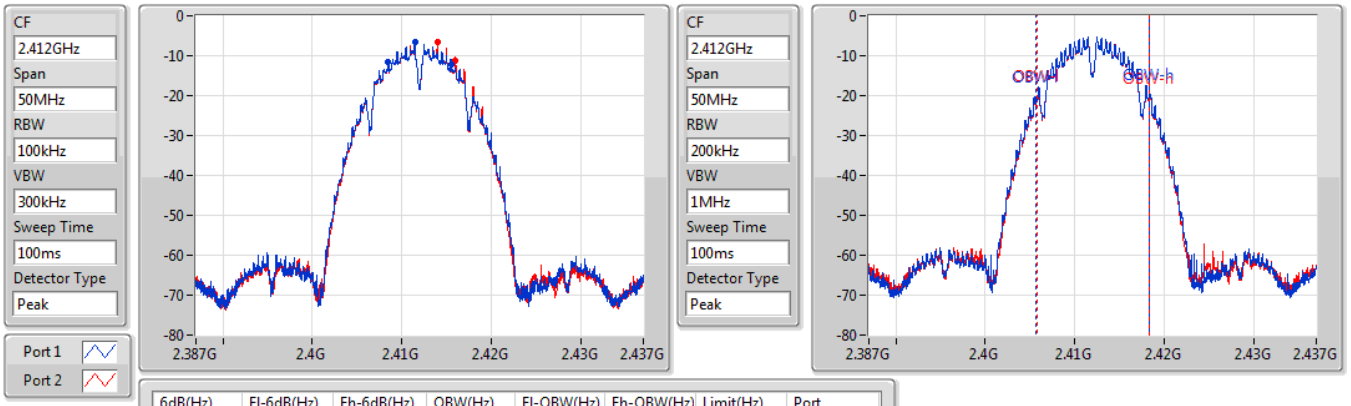
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.1M	12.722M	7.575M	12.602M
2437MHz	Pass	500k	7.6M	12.711M	7.525M	12.596M
2462MHz	Pass	500k	7.55M	12.665M	7.575M	12.586M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.386M	16.35M	16.394M
2437MHz	Pass	500k	16.275M	16.518M	16.3M	16.457M
2462MHz	Pass	500k	16.325M	16.382M	16.325M	16.388M
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17.55M	17.566M	17.575M	17.574M
2437MHz	Pass	500k	17.575M	17.745M	17.525M	17.654M
2462MHz	Pass	500k	17.575M	17.577M	17.55M	17.572M
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	33.8M	35.885M	35.65M	35.883M
2437MHz	Pass	500k	35M	35.916M	35.05M	35.848M
2452MHz	Pass	500k	33.8M	35.875M	33.85M	35.896M

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

802.11b_Nss1,(1Mbps)_2TX EBW

2412MHz

30/03/2020

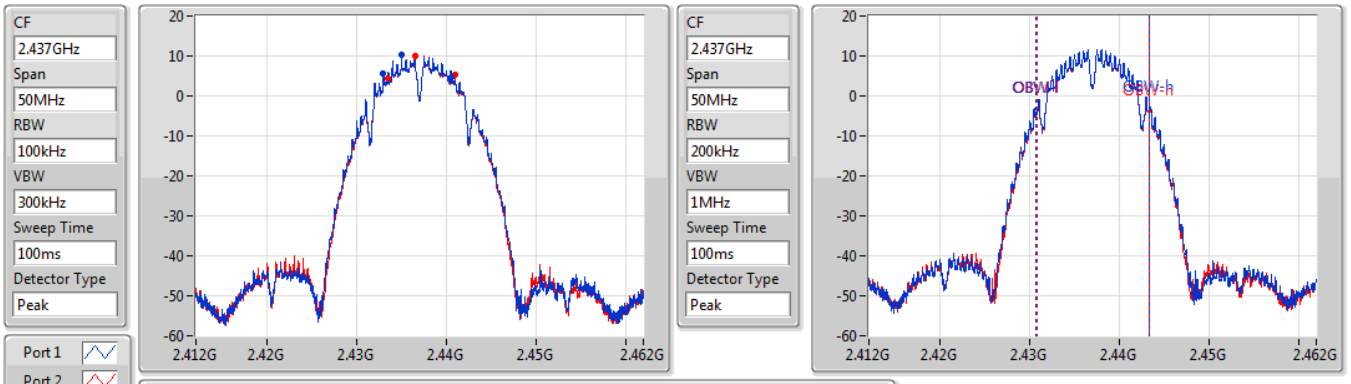


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.1M	2.40845G	2.41555G	12.722M	2.405672G	2.418394G	500k	1
7.575M	2.40845G	2.416025G	12.602M	2.405736G	2.418338G	500k	2

802.11b_Nss1,(1Mbps)_2TX EBW

2437MHz

30/03/2020

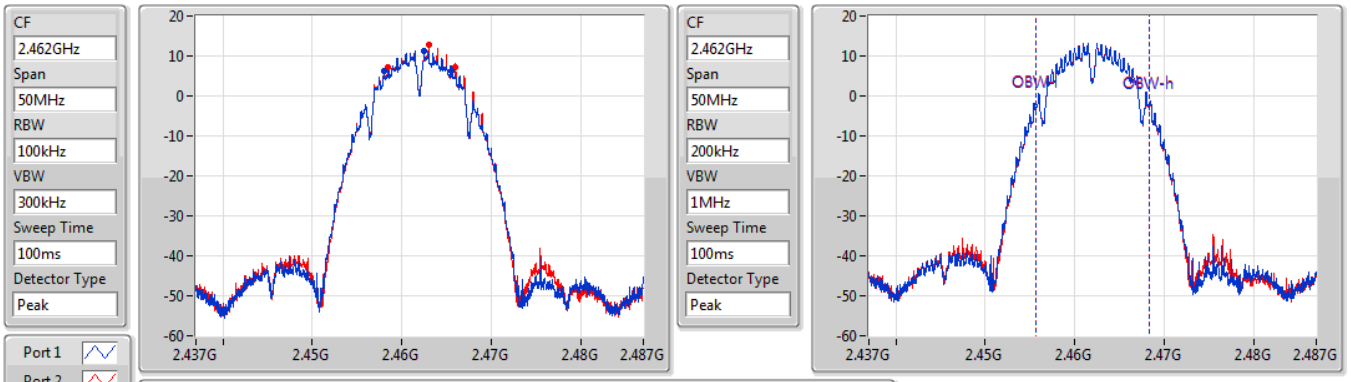


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.6M	2.43295G	2.44055G	12.711M	2.430691G	2.443403G	500k	1
7.525M	2.433425G	2.44095G	12.596M	2.430742G	2.443339G	500k	2

802.11b_Nss1,(1Mbps)_2TX EBW

2462MHz

30/03/2020

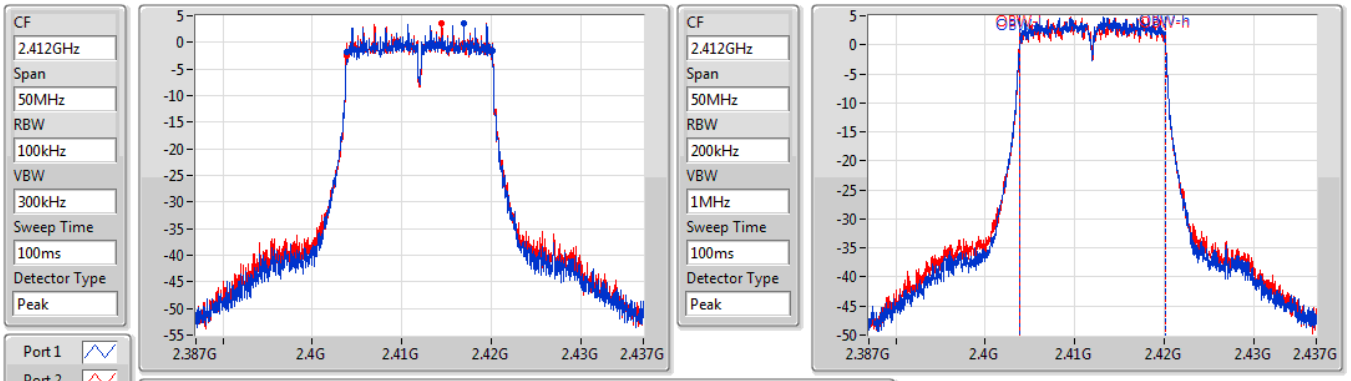


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.55M	2.458G	2.46555G	12.665M	2.455698G	2.468363G	500k	1
7.575M	2.45845G	2.466025G	12.586M	2.455722G	2.468308G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2412MHz

30/03/2020

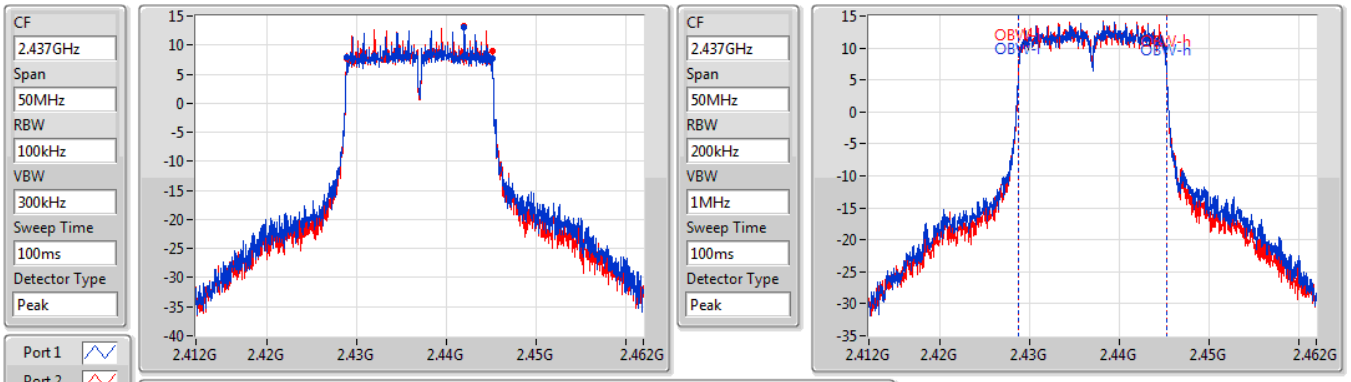


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.403825G	2.42015G	16.386M	2.403794G	2.42018G	500k	1
16.35M	2.4038G	2.42015G	16.394M	2.403791G	2.420186G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2437MHz

30/03/2020

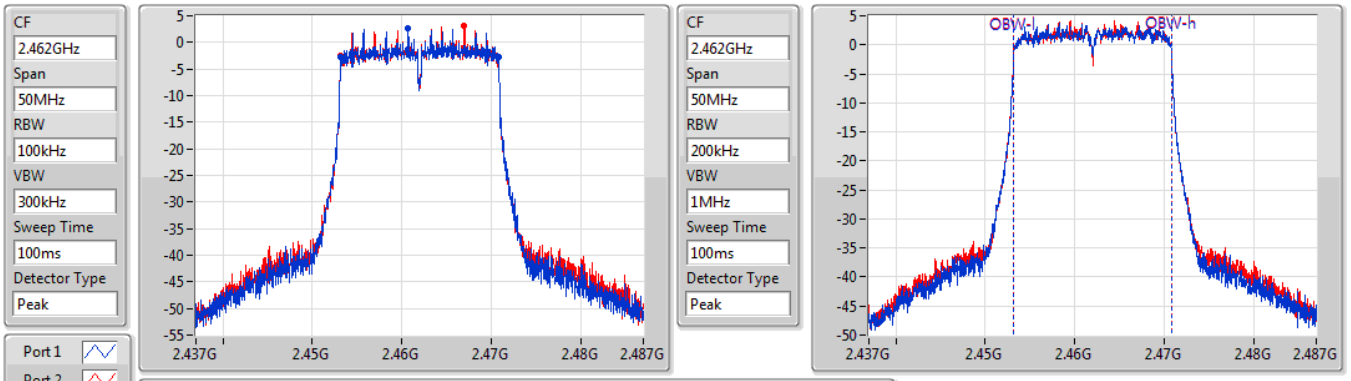


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	2.42885G	2.445125G	16.518M	2.42875G	2.445268G	500k	1
16.3M	2.428825G	2.445125G	16.457M	2.428772G	2.445229G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2462MHz

30/03/2020

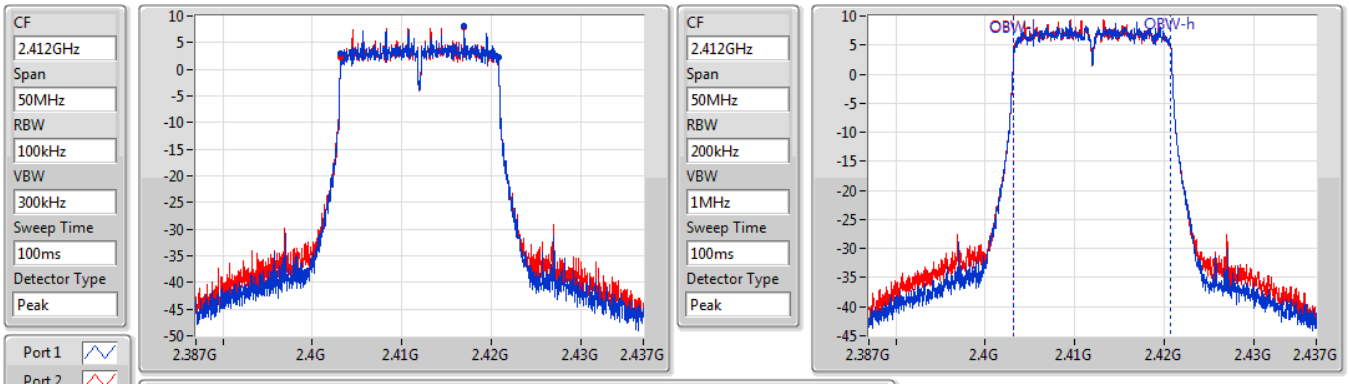


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	2.453225G	2.470775G	17.564M	2.453222G	2.470786G	500k	1
17.55M	2.453225G	2.470775G	17.571M	2.453214G	2.470785G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2412MHz

30/03/2020

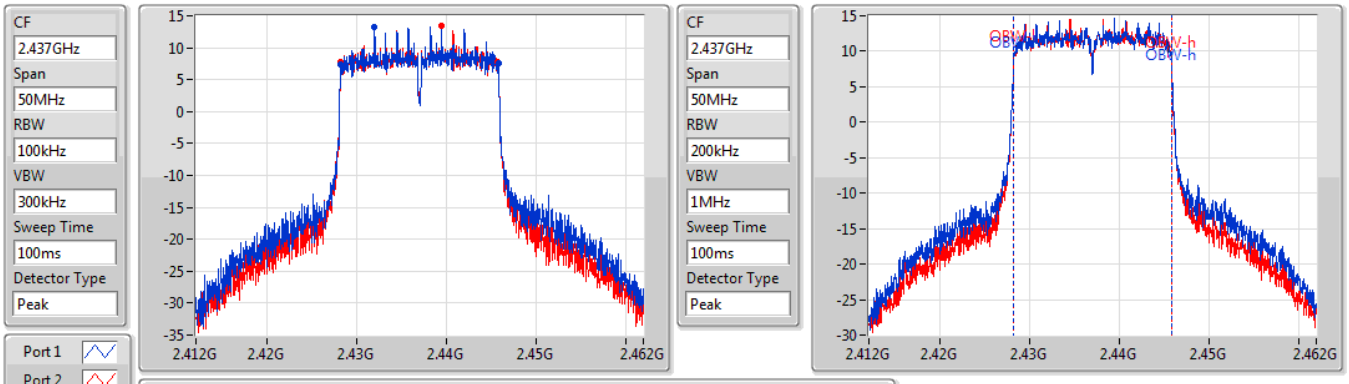


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	2.403225G	2.420775G	17.566M	2.403208G	2.420774G	500k	1
17.575M	2.4032G	2.420775G	17.574M	2.403199G	2.420773G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2437MHz

30/03/2020

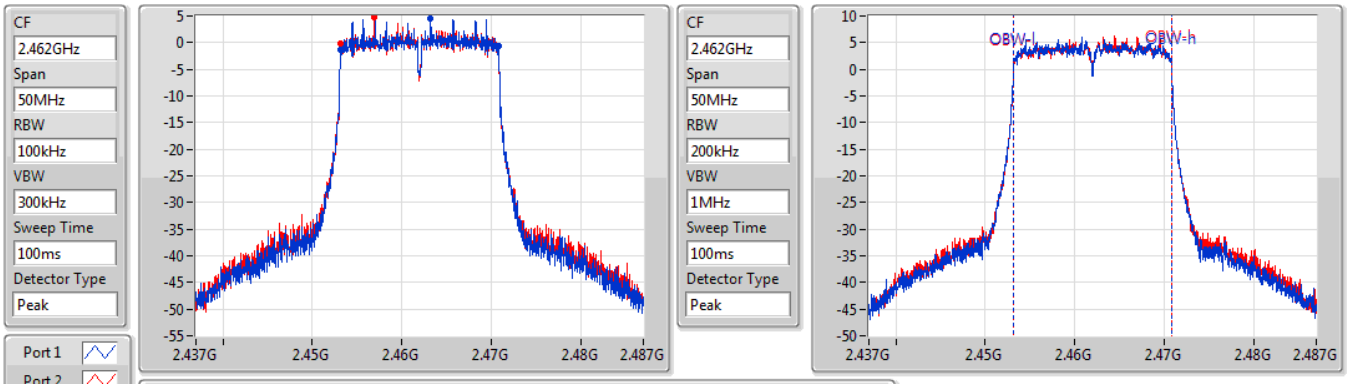


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4282G	2.445775G	17.745M	2.428141G	2.445886G	500k	1
17.525M	2.428225G	2.44575G	17.654M	2.428168G	2.445822G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2462MHz

30/03/2020

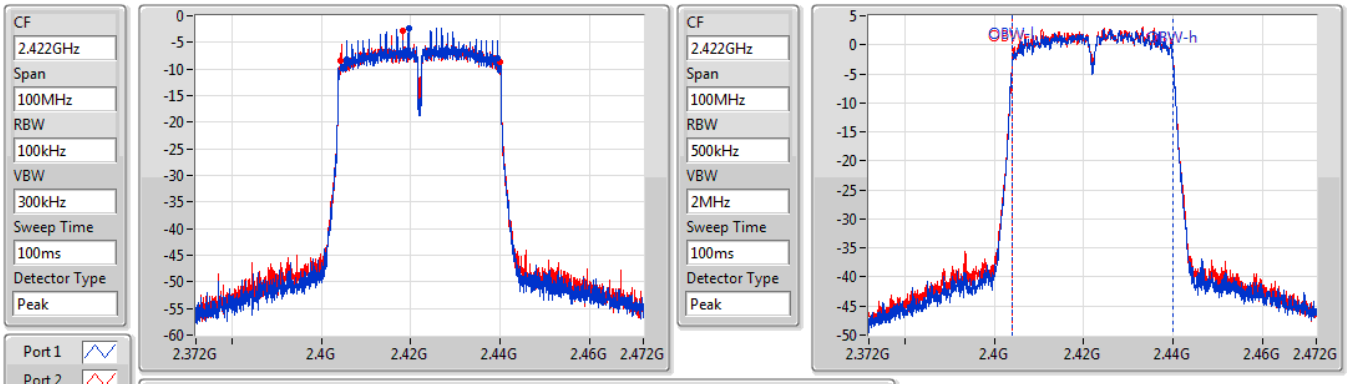


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4532G	2.470775G	17.577M	2.453206G	2.470783G	500k	1
17.55M	2.453225G	2.470775G	17.572M	2.453211G	2.470783G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2422MHz

30/03/2020

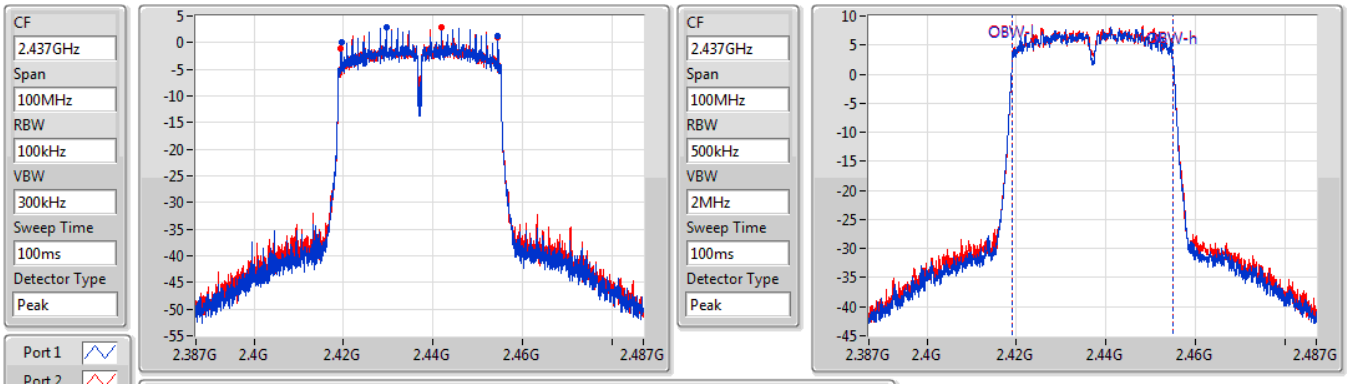


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.8M	2.4057G	2.4395G	35.885M	2.404103G	2.439988G	500k	1
35.65M	2.40445G	2.4401G	35.883M	2.404127G	2.44001G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2437MHz

30/03/2020

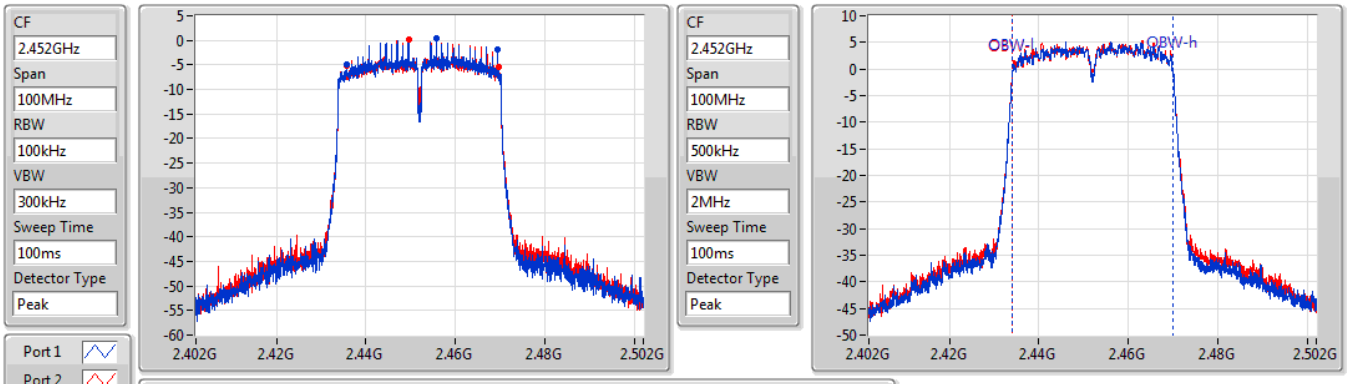


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35M	2.4195G	2.4545G	35.916M	2.419088G	2.455004G	500k	1
35.05M	2.41945G	2.4545G	35.848M	2.419127G	2.454976G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2452MHz

30/03/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.8M	2.4357G	2.4695G	35.875M	2.434131G	2.470005G	500k	1
33.85M	2.4357G	2.46955G	35.896M	2.434125G	2.470021G	500k	2

For EUT 2:
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8M	12.744M	12M7G1D	7.125M	12.569M
802.11g_Nss1,(6Mbps)_2TX	16.35M	16.417M	16M4D1D	16.3M	16.367M
VHT20_Nss1,(MCS0)_2TX	17.575M	17.591M	17M6D1D	17.575M	17.566M
VHT40_Nss1,(MCS0)_2TX	35.1M	35.882M	35M9D1D	35M	35.832M

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

Result

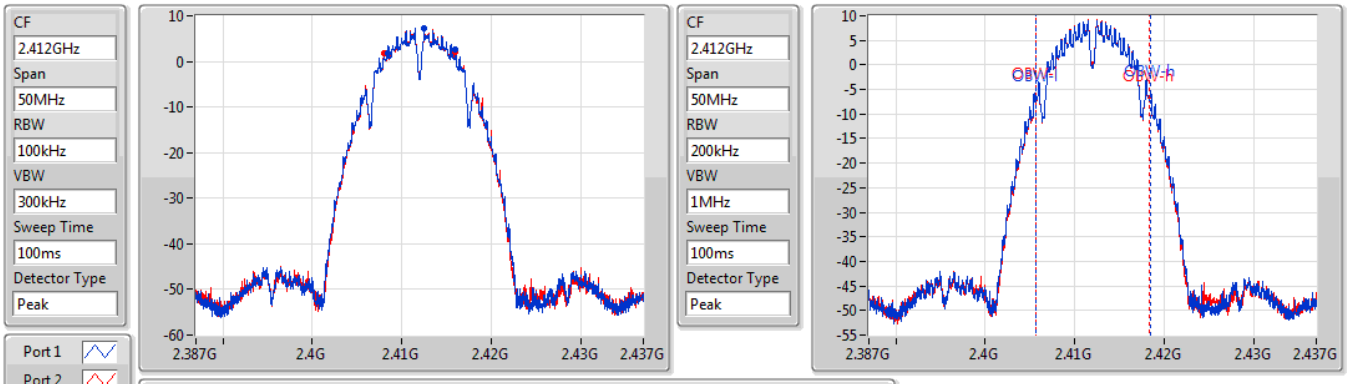
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	7.6M	12.744M	7.975M	12.619M
2437MHz	Pass	500k	8M	12.719M	7.125M	12.569M
2462MHz	Pass	500k	7.6M	12.744M	8M	12.644M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.367M	16.35M	16.392M
2437MHz	Pass	500k	16.325M	16.417M	16.325M	16.392M
2462MHz	Pass	500k	16.3M	16.392M	16.35M	16.392M
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17.575M	17.566M	17.575M	17.566M
2437MHz	Pass	500k	17.575M	17.591M	17.575M	17.566M
2462MHz	Pass	500k	17.575M	17.566M	17.575M	17.566M
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	35M	35.832M	35.05M	35.832M
2437MHz	Pass	500k	35.05M	35.882M	35.1M	35.882M
2452MHz	Pass	500k	35M	35.832M	35.05M	35.882M

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

802.11b_Nss1,(1Mbps)_2TX EBW

2412MHz

06/04/2020

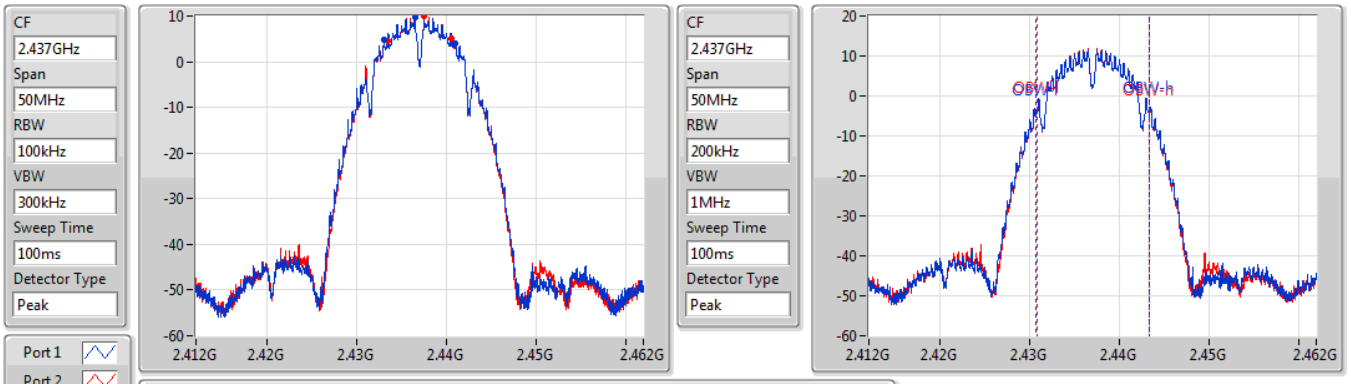


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.6M	2.408425G	2.416025G	12.744M	2.405678G	2.418422G	500k	1
7.975M	2.408025G	2.416G	12.619M	2.405728G	2.418347G	500k	2

802.11b_Nss1,(1Mbps)_2TX EBW

2437MHz

06/04/2020

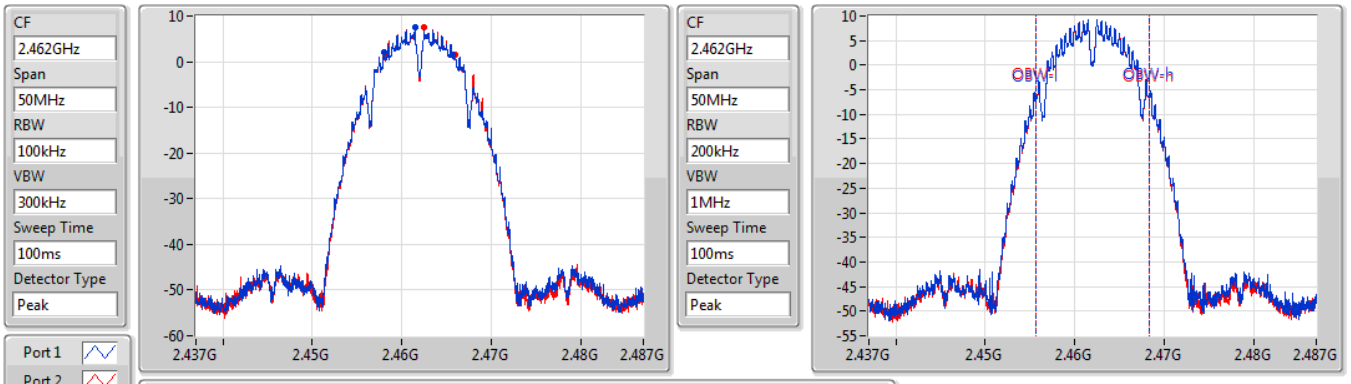


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8M	2.433G	2.441G	12.719M	2.430678G	2.443397G	500k	1
7.125M	2.433425G	2.44055G	12.569M	2.430753G	2.443322G	500k	2

802.11b_Nss1,(1Mbps)_2TX EBW

2462MHz

06/04/2020

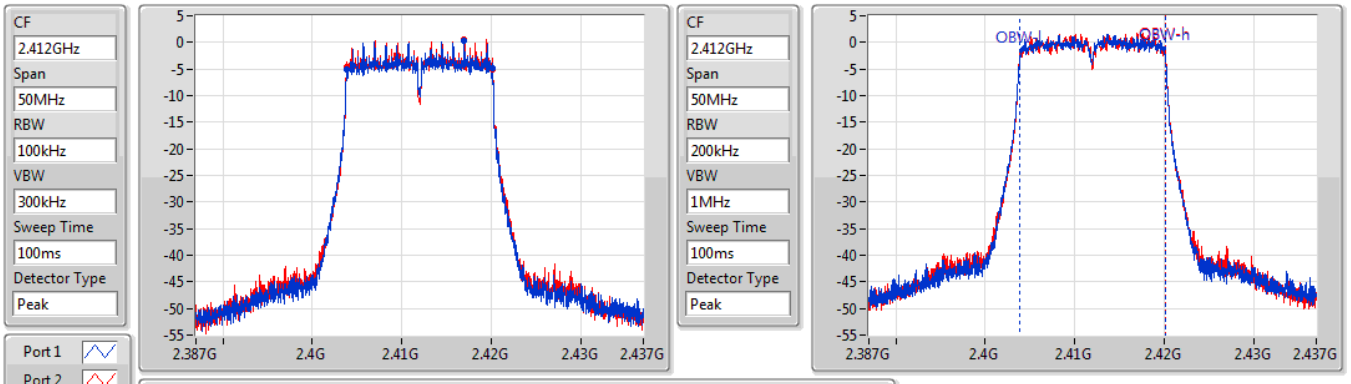


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
7.6M	2.458025G	2.465625G	12.744M	2.455653G	2.468397G	500k	1
8M	2.457975G	2.465975G	12.644M	2.455703G	2.468347G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2412MHz

06/04/2020

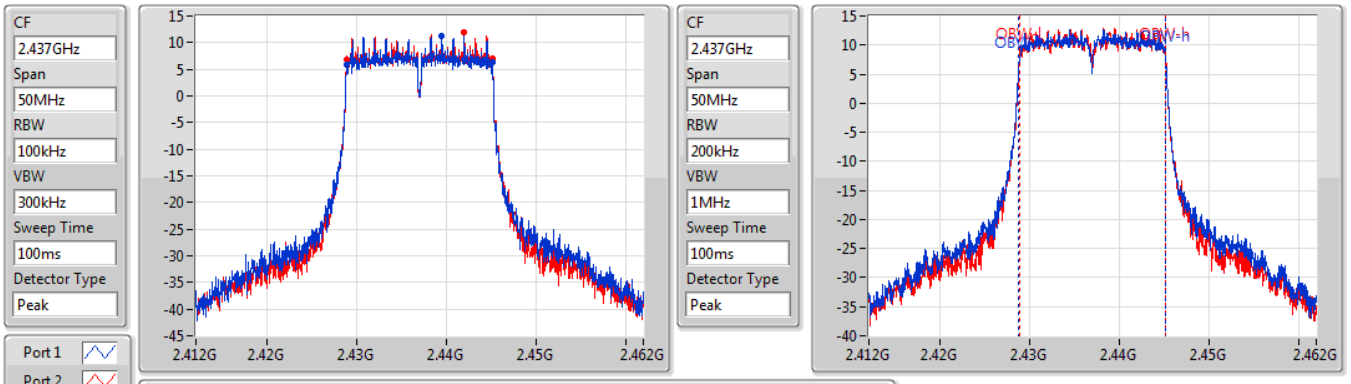


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.403825G	2.42015G	16.367M	2.403804G	2.420171G	500k	1
16.35M	2.403825G	2.420175G	16.392M	2.403804G	2.420196G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2437MHz

06/04/2020

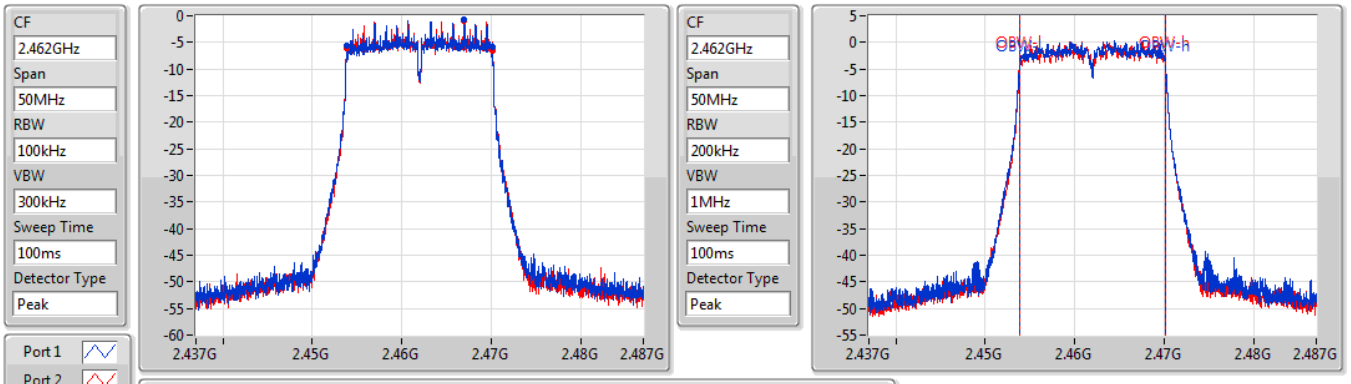


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.325M	2.428825G	2.44515G	16.417M	2.428779G	2.445196G	500k	1
16.325M	2.428825G	2.44515G	16.392M	2.428804G	2.445196G	500k	2

802.11g_Nss1,(6Mbps)_2TX EBW

2462MHz

06/04/2020

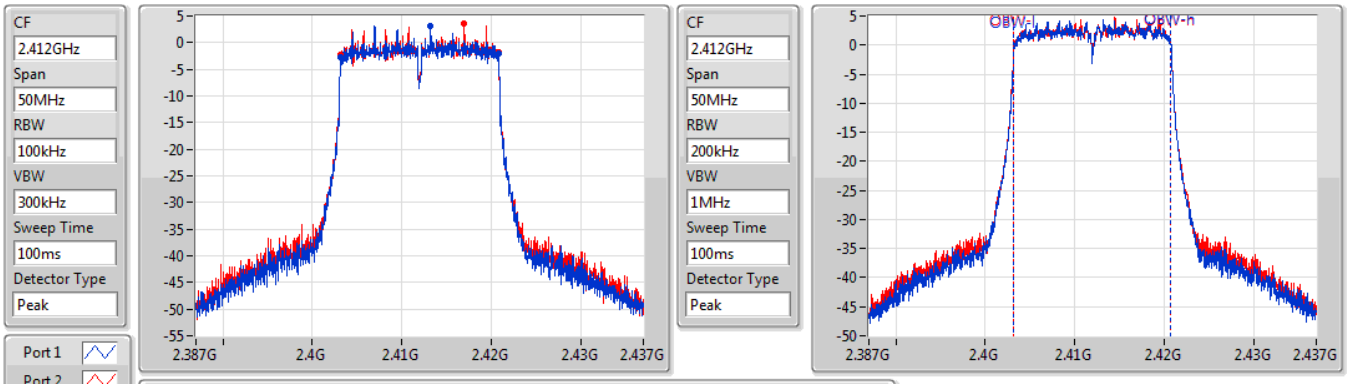


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	2.45385G	2.47015G	16.392M	2.453804G	2.470196G	500k	1
16.35M	2.453825G	2.470175G	16.392M	2.453804G	2.470196G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2412MHz

06/04/2020

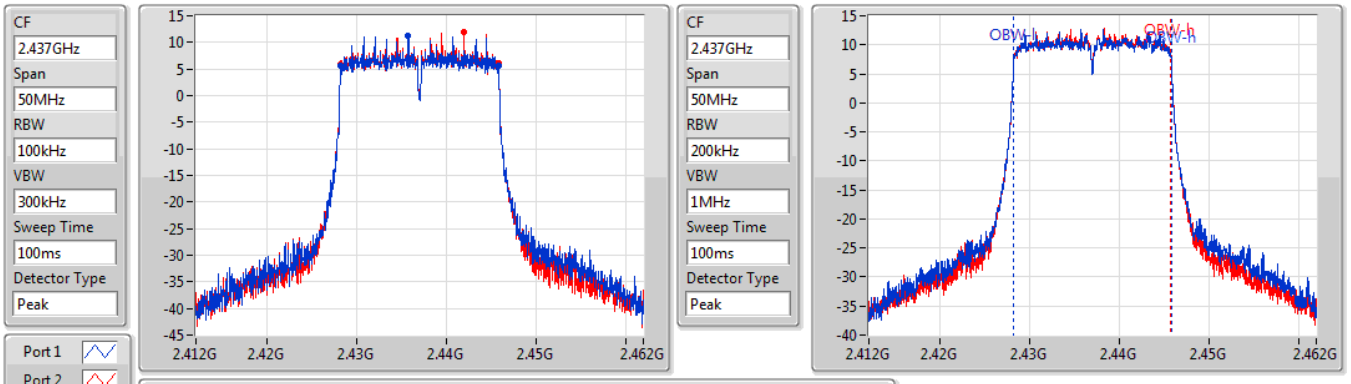


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4032G	2.420775G	17.566M	2.403204G	2.420771G	500k	1
17.575M	2.4032G	2.420775G	17.566M	2.403204G	2.420771G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2437MHz

06/04/2020

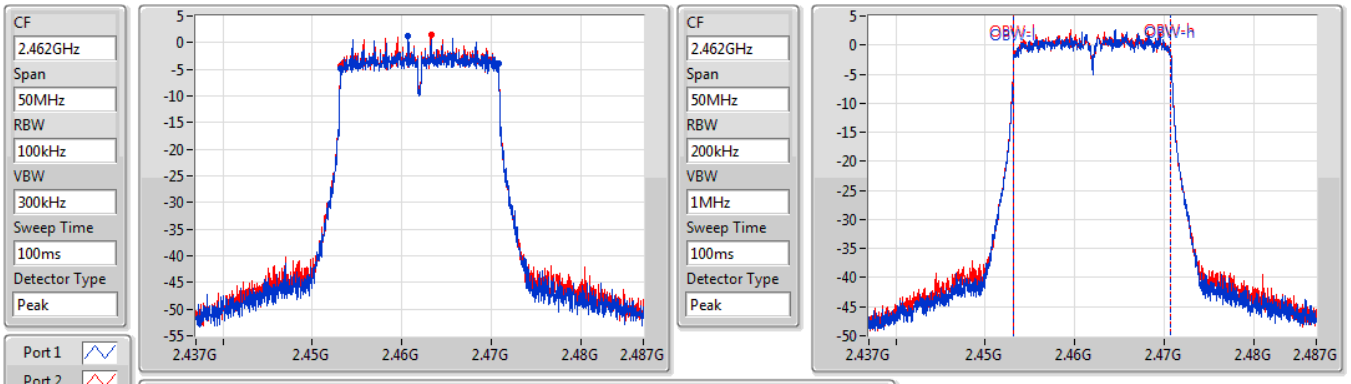


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4282G	2.445775G	17.591M	2.428204G	2.445796G	500k	1
17.575M	2.4282G	2.445775G	17.566M	2.428204G	2.445771G	500k	2

VHT20_Nss1,(MCS0)_2TX EBW

2462MHz

06/04/2020

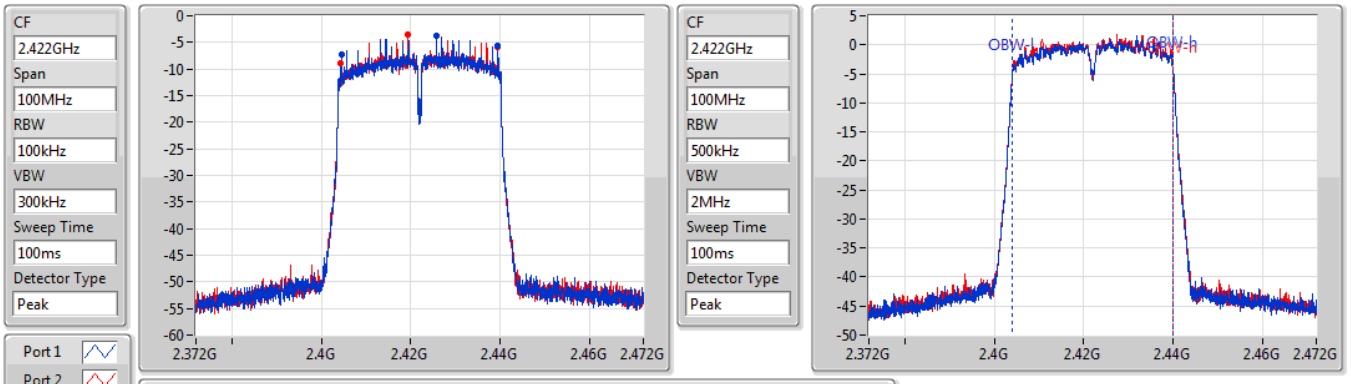


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	2.4532G	2.470775G	17.566M	2.453204G	2.470771G	500k	1
17.575M	2.4532G	2.470775G	17.566M	2.453204G	2.470771G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2422MHz

06/04/2020

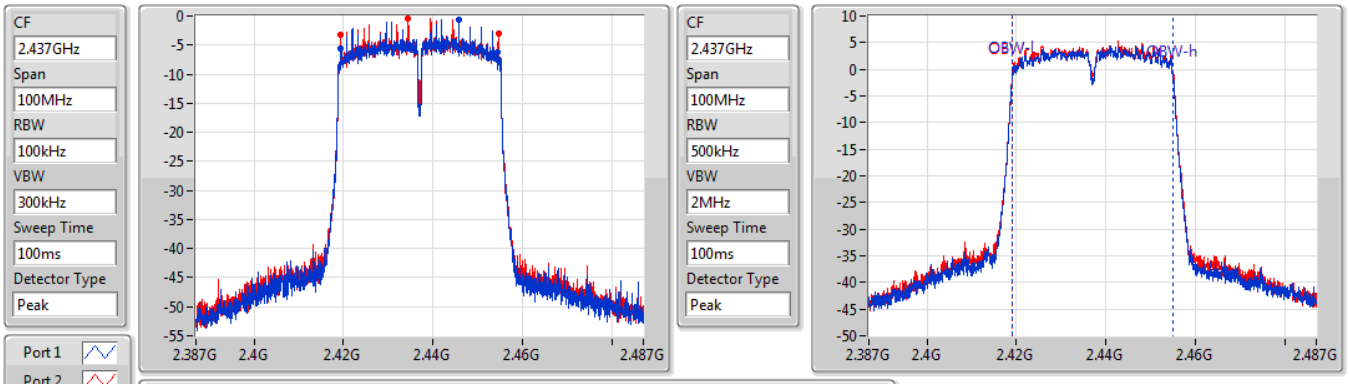


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35M	2.4045G	2.4395G	35.832M	2.404159G	2.439991G	500k	1
35.05M	2.40445G	2.4395G	35.832M	2.404159G	2.439991G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2437MHz

06/04/2020

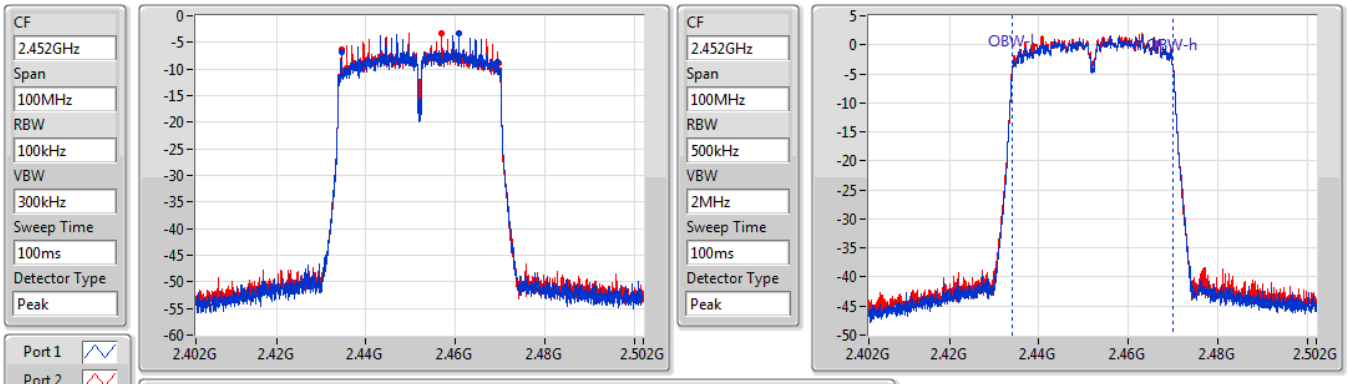


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.05M	2.41945G	2.4545G	35.882M	2.419109G	2.454991G	500k	1
35.1M	2.41945G	2.45455G	35.882M	2.419109G	2.454991G	500k	2

VHT40_Nss1,(MCS0)_2TX EBW

2452MHz

06/04/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35M	2.4345G	2.4695G	35.832M	2.434159G	2.469991G	500k	1
35.05M	2.4345G	2.46955G	35.882M	2.434109G	2.469991G	500k	2

For EUT 1:
Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	23.74	0.23659
802.11g_Nss1,(6Mbps)_2TX	27.10	0.51286
VHT20_Nss1,(MCS0)_2TX	27.55	0.56885
VHT40_Nss1,(MCS0)_2TX	19.99	0.09977

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.20	18.21	18.19	21.21	29.80
2437MHz	Pass	6.20	19.29	19.26	22.29	29.80
2462MHz	Pass	6.20	20.69	20.77	23.74	29.80
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.20	15.06	15.23	18.16	29.80
2417MHz	Pass	6.20	17.73	17.66	20.71	29.80
2437MHz	Pass	6.20	24.05	24.13	27.10	29.80
2457MHz	Pass	6.20	18.52	18.39	21.47	29.80
2462MHz	Pass	6.20	14.33	14.46	17.41	29.80
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.20	19.62	19.77	22.71	29.80
2417MHz	Pass	6.20	20.66	20.65	23.67	29.80
2437MHz	Pass	6.20	24.48	24.60	27.55	29.80
2457MHz	Pass	6.20	20.04	19.94	23.00	29.80
2462MHz	Pass	6.20	16.35	16.47	19.42	29.80
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.20	11.94	11.91	14.94	29.80
2427MHz	Pass	6.20	13.45	13.43	16.45	29.80
2437MHz	Pass	6.20	17.03	16.92	19.99	29.80
2447MHz	Pass	6.20	14.70	14.86	17.79	29.80
2452MHz	Pass	6.20	14.07	13.96	17.03	29.80

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

For EUT 2:
Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	22.39	0.17338
802.11g_Nss1,(6Mbps)_2TX	25.85	0.38459
VHT20_Nss1,(MCS0)_2TX	25.93	0.39174
VHT40_Nss1,(MCS0)_2TX	16.67	0.04645

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.10	16.85	16.97	19.92	27.90
2437MHz	Pass	8.10	19.28	19.47	22.39	27.90
2462MHz	Pass	8.10	17.12	17.06	20.10	27.90
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.10	11.96	12.11	15.05	27.90
2417MHz	Pass	8.10	15.35	15.30	18.34	27.90
2437MHz	Pass	8.10	22.71	22.97	25.85	27.90
2457MHz	Pass	8.10	15.03	15.14	18.10	27.90
2462MHz	Pass	8.10	10.47	10.63	13.56	27.90
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	8.10	14.82	14.94	17.89	27.90
2417MHz	Pass	8.10	17.94	18.09	21.03	27.90
2437MHz	Pass	8.10	22.77	23.07	25.93	27.90
2457MHz	Pass	8.10	14.02	14.19	17.12	27.90
2462MHz	Pass	8.10	12.92	13.18	16.06	27.90
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	8.10	10.10	10.32	13.22	27.90
2427MHz	Pass	8.10	11.02	11.11	14.08	27.90
2437MHz	Pass	8.10	13.57	13.75	16.67	27.90
2447MHz	Pass	8.10	11.20	11.37	14.30	27.90
2452MHz	Pass	8.10	10.79	10.74	13.78	27.90

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

For EUT 1:
Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-2.53
802.11g_Nss1,(6Mbps)_2TX	-1.53
VHT20_Nss1,(MCS0)_2TX	-0.29
VHT40_Nss1,(MCS0)_2TX	-8.34

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

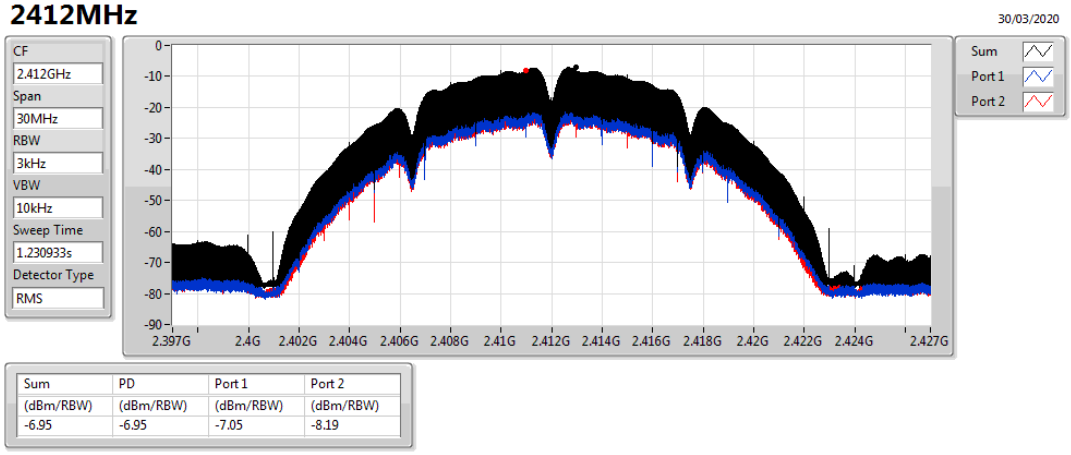
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.16	-7.05	-8.19	-6.95	4.84
2437MHz	Pass	9.16	-6.86	-4.05	-2.86	4.84
2462MHz	Pass	9.16	-4.17	-3.38	-2.53	4.84
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.16	-11.45	-11.87	-10.53	4.84
2437MHz	Pass	9.16	-3.72	-3.29	-1.53	4.84
2462MHz	Pass	9.16	-13.05	-12.71	-10.92	4.84
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.16	-8.36	-7.86	-6.10	4.84
2437MHz	Pass	9.16	-3.23	-2.32	-0.29	4.84
2462MHz	Pass	9.16	-9.83	-10.63	-8.38	4.84
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	9.16	-17.84	-15.57	-14.71	4.84
2437MHz	Pass	9.16	-12.42	-10.50	-8.34	4.84
2452MHz	Pass	9.16	-15.22	-13.97	-12.72	4.84

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)_2TX **PSD**

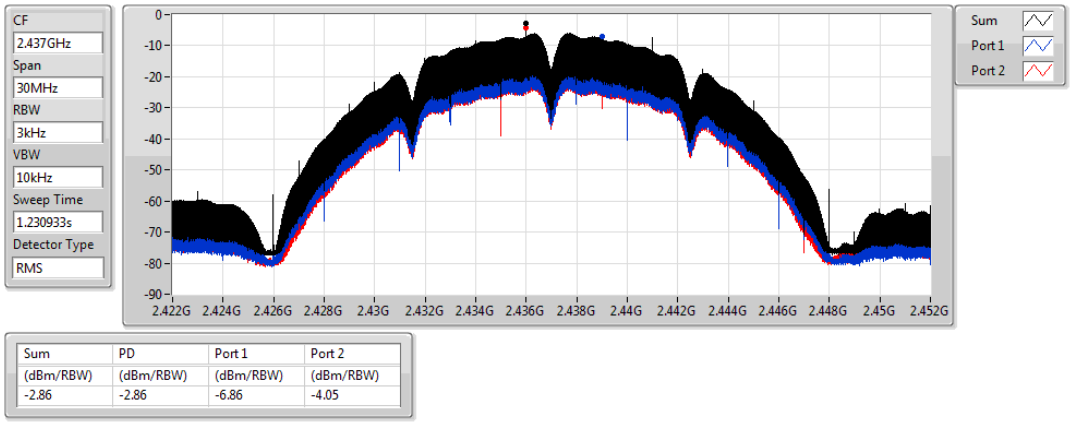
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.95	-6.95	-7.05	-8.19

802.11b_Nss1,(1Mbps)_2TX **PSD**

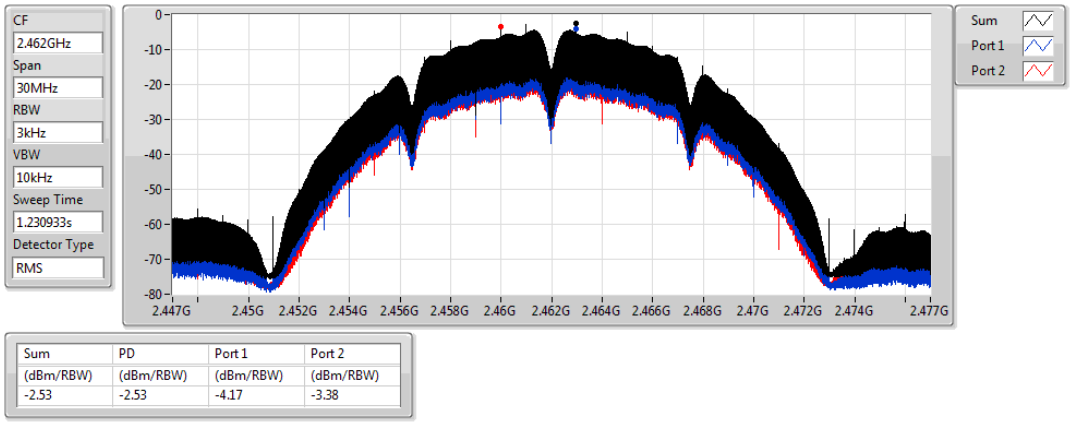
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.86	-2.86	-6.86	-4.05

802.11b_Nss1,(1Mbps)_2TX **PSD**

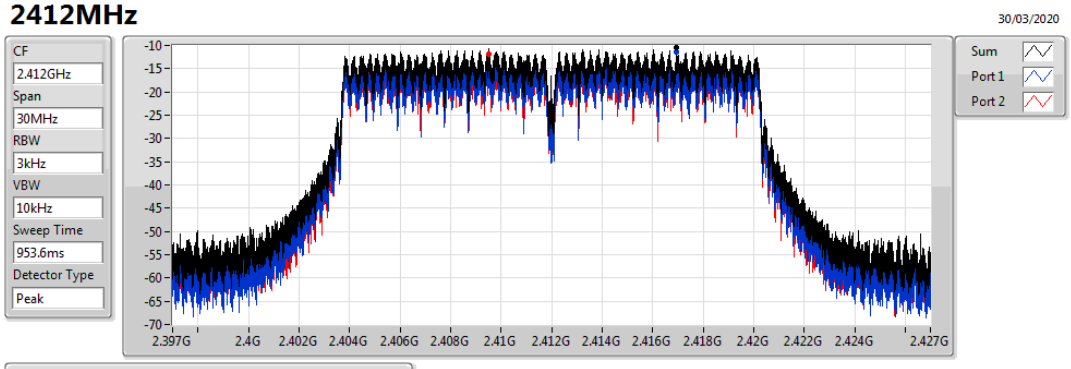
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.53	-2.53	-4.17	-3.38

802.11g_Nss1,(6Mbps)_2TX **PSD**

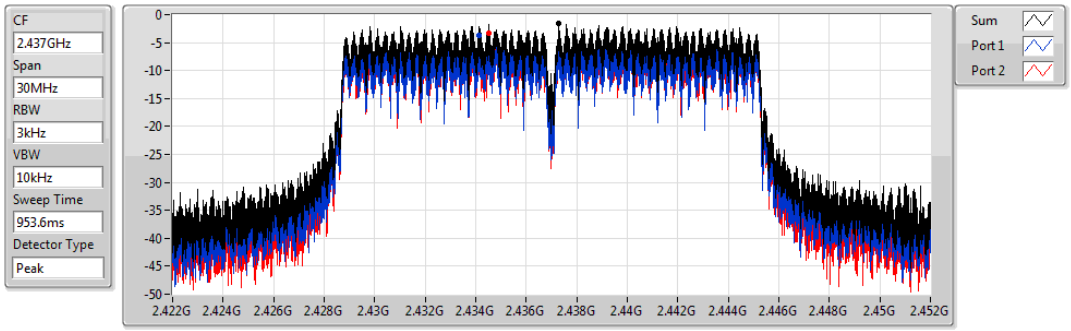
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.53	-10.53	-11.45	-11.87

802.11g_Nss1,(6Mbps)_2TX **PSD**

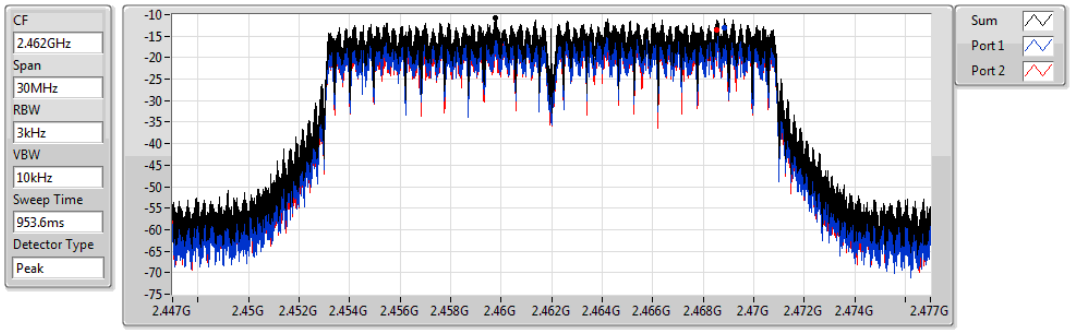
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.53	-1.53	-3.72	-3.29

802.11g_Nss1,(6Mbps)_2TX **PSD**

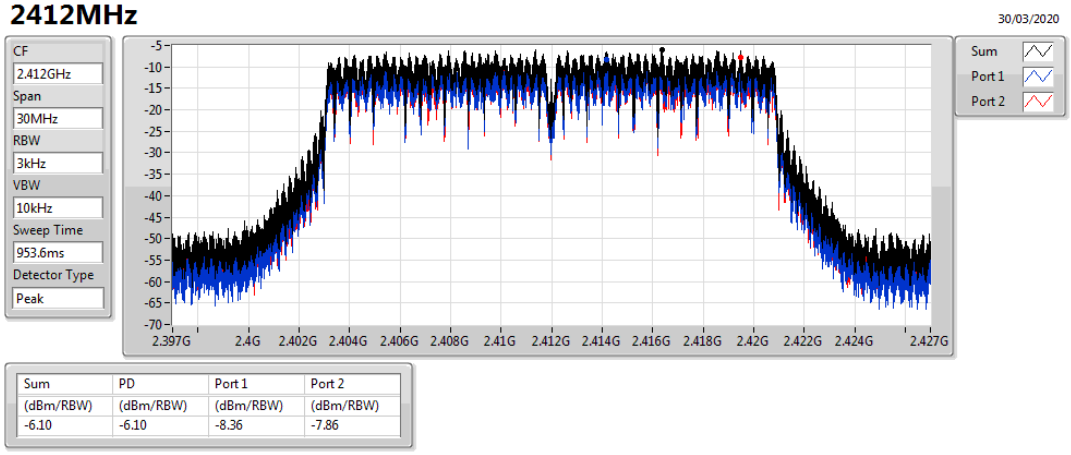
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.88	-10.88	-12.98	-13.47

VHT20_Nss1,(MCS0)_2TX **PSD**

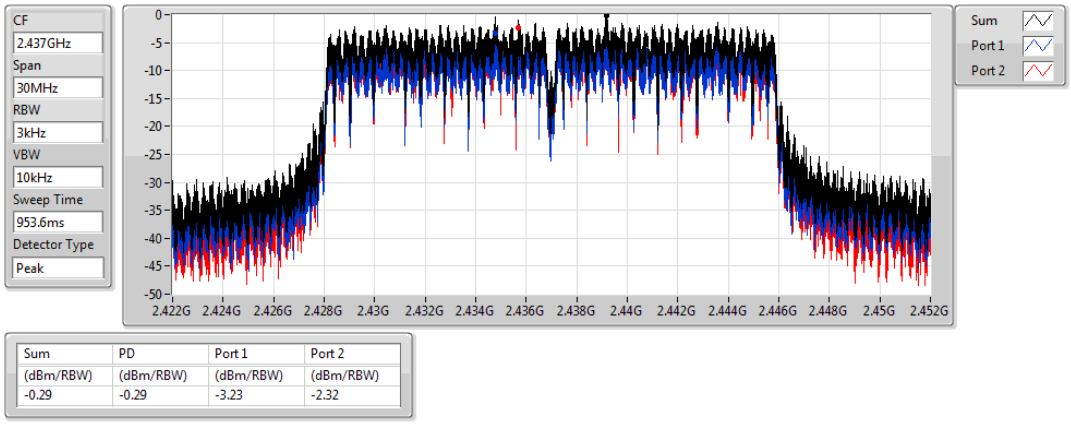
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.10	-6.10	-8.36	-7.86

VHT20_Nss1,(MCS0)_2TX **PSD**

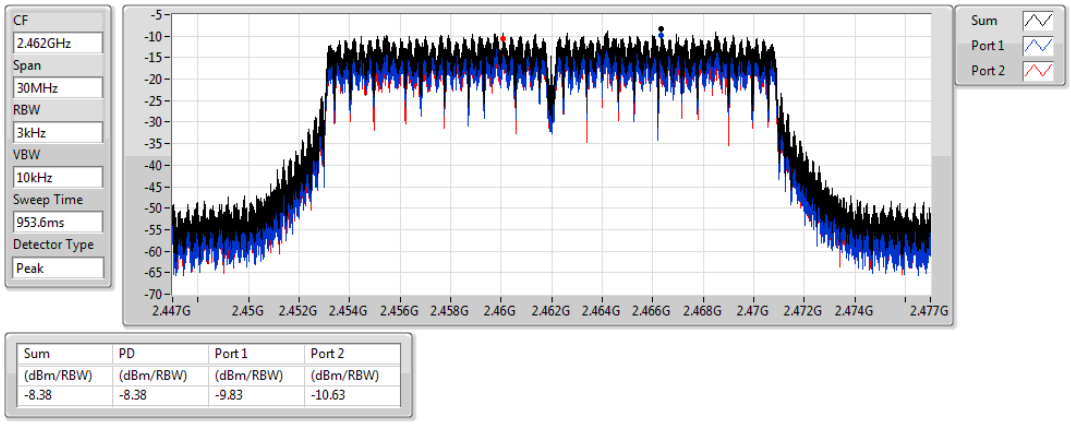
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.29	-0.29	-3.23	-2.32

VHT20_Nss1,(MCS0)_2TX **PSD**

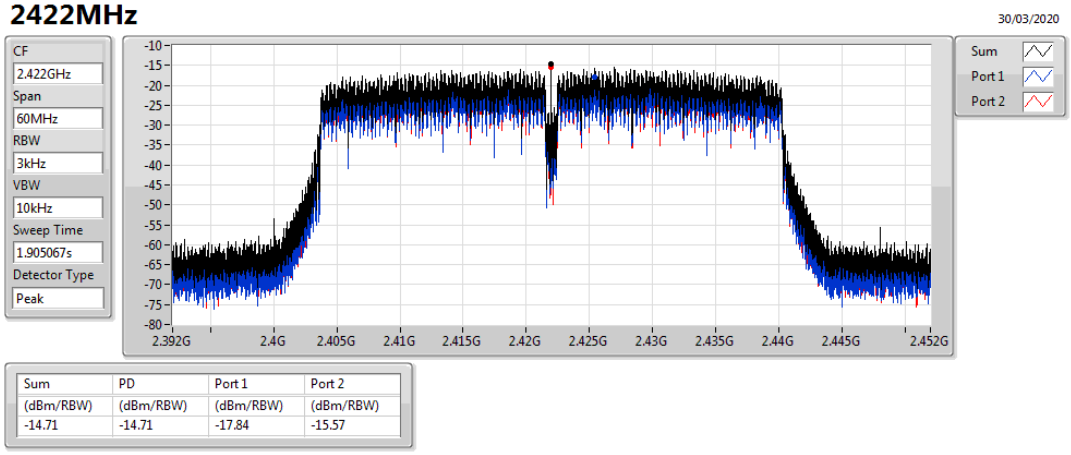
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.38	-8.38	-9.83	-10.63

VHT40_Nss1,(MCS0)_2TX **PSD**

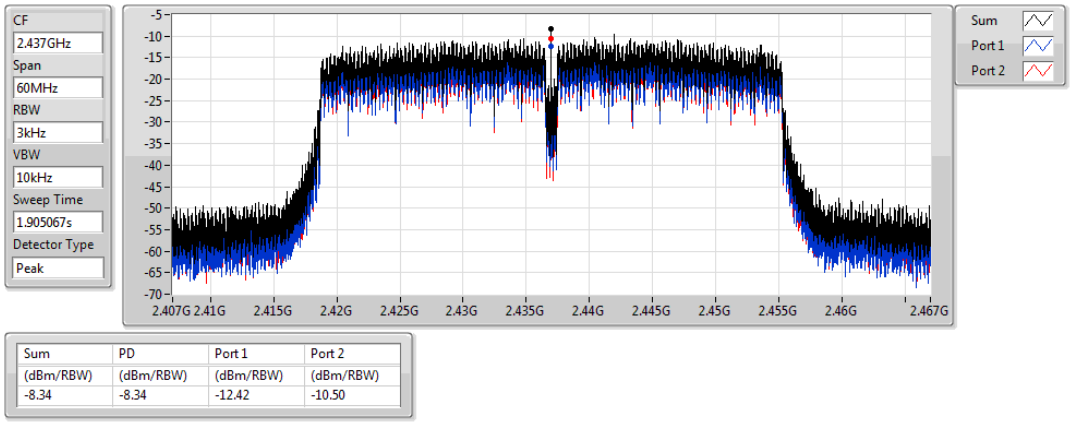
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.71	-14.71	-17.84	-15.57

VHT40_Nss1,(MCS0)_2TX **PSD**

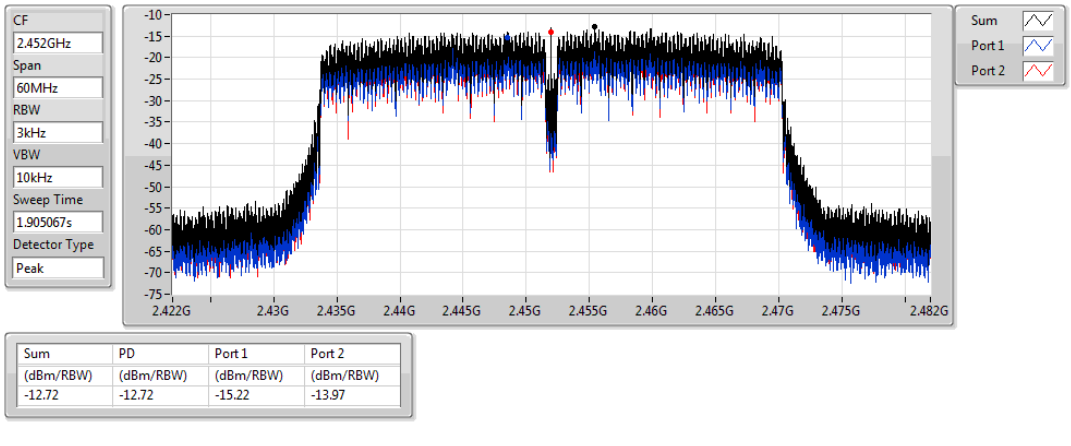
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.34	-8.34	-12.42	-10.50

VHT40_Nss1,(MCS0)_2TX **PSD**

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.72	-12.72	-15.22	-13.97

For EUT 2:
Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-5.64
802.11g_Nss1,(6Mbps)_2TX	-2.91
VHT20_Nss1,(MCS0)_2TX	-3.01
VHT40_Nss1,(MCS0)_2TX	-12.52

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

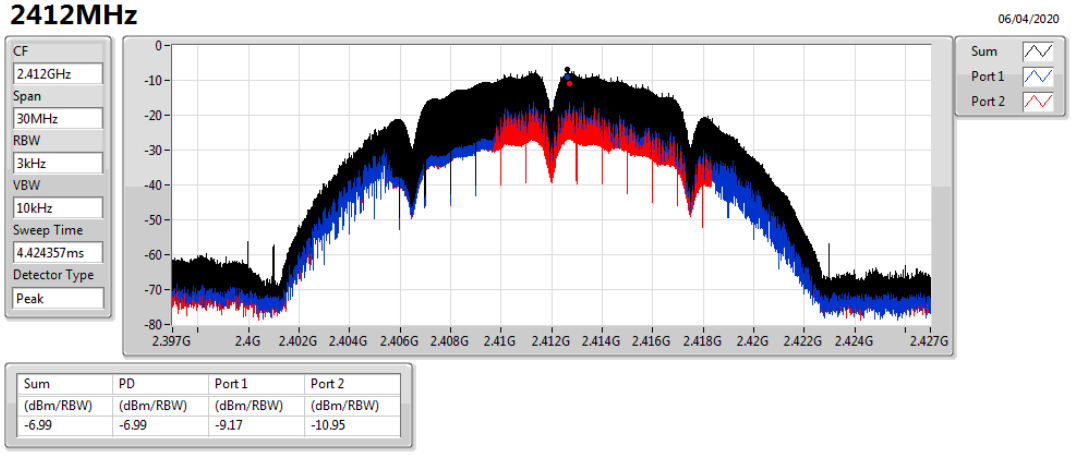
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	11.09	-9.17	-10.95	-6.99	2.91
2437MHz	Pass	11.09	-8.70	-7.88	-5.64	2.91
2462MHz	Pass	11.09	-10.87	-10.53	-7.75	2.91
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	11.09	-15.14	-14.96	-13.50	2.91
2437MHz	Pass	11.09	-4.09	-4.69	-2.91	2.91
2462MHz	Pass	11.09	-17.67	-17.71	-15.42	2.91
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	11.09	-12.43	-12.08	-10.00	2.91
2437MHz	Pass	11.09	-4.92	-5.41	-3.01	2.91
2462MHz	Pass	11.09	-15.34	-14.86	-12.90	2.91
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	11.09	-19.75	-19.67	-17.18	2.91
2437MHz	Pass	11.09	-15.14	-15.39	-12.52	2.91
2452MHz	Pass	11.09	-17.91	-16.09	-14.93	2.91

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)_2TX **PSD**

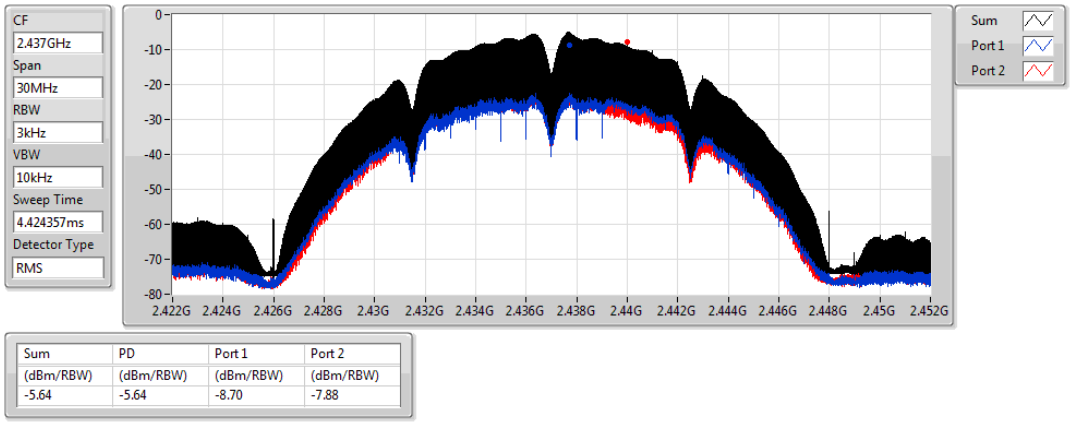
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.99	-6.99	-9.17	-10.95

802.11b_Nss1,(1Mbps)_2TX **PSD**

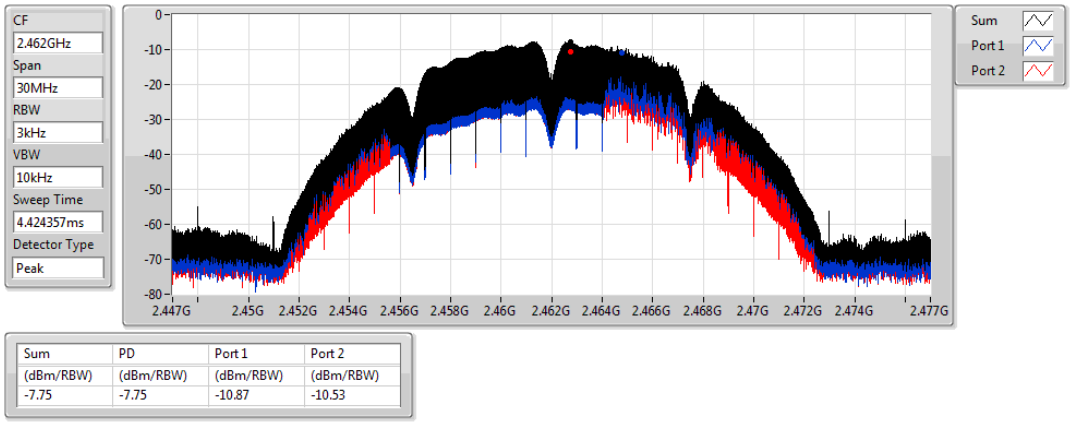
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.64	-5.64	-8.70	-7.88

802.11b_Nss1,(1Mbps)_2TX **PSD**

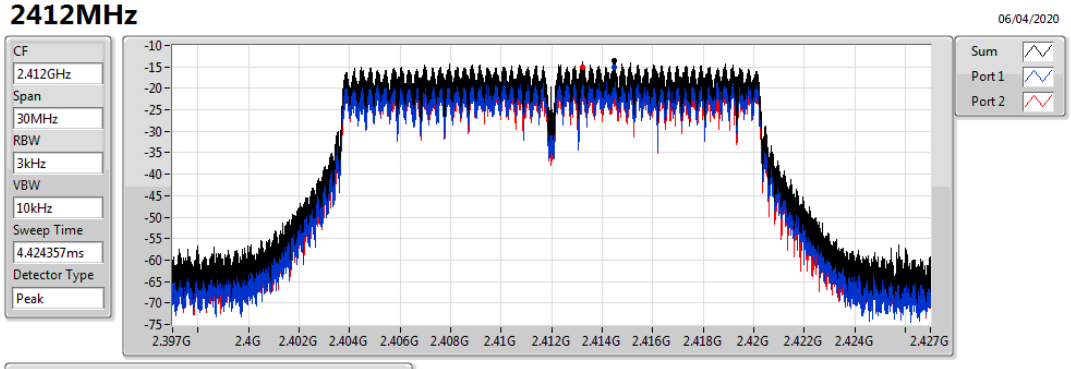
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.75	-7.75	-10.87	-10.53

802.11g_Nss1,(6Mbps)_2TX PSD

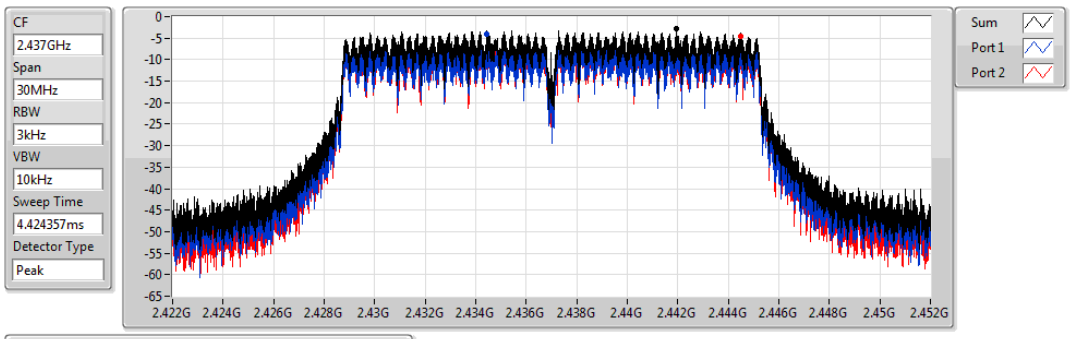
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.50	-13.50	-15.14	-14.96

802.11g_Nss1,(6Mbps)_2TX PSD

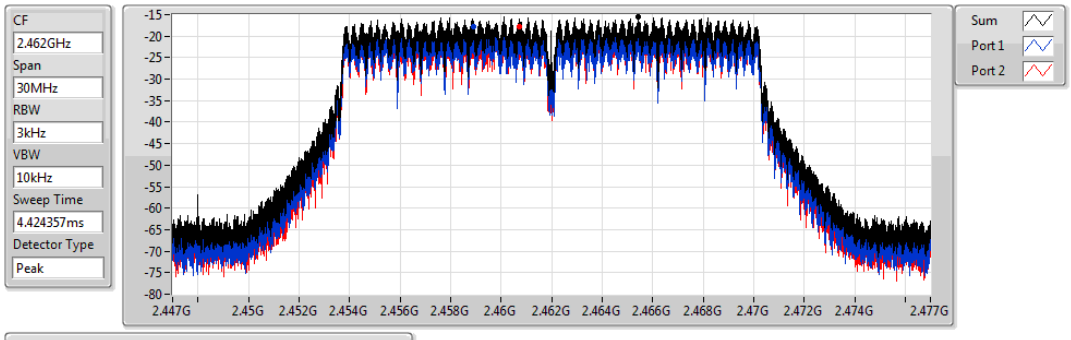
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.91	-2.91	-4.09	-4.69

802.11g_Nss1,(6Mbps)_2TX PSD

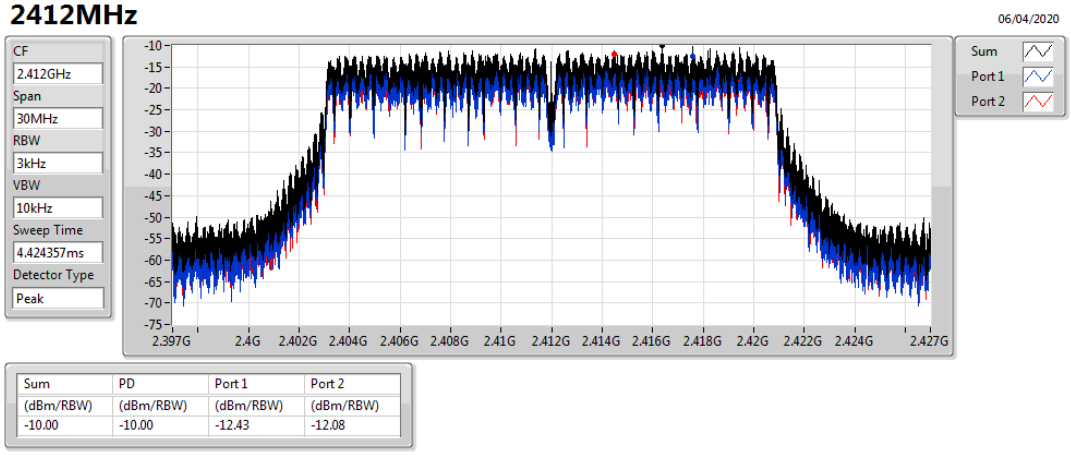
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.42	-15.42	-17.67	-17.71

VHT20_Nss1,(MCS0)_2TX **PSD**

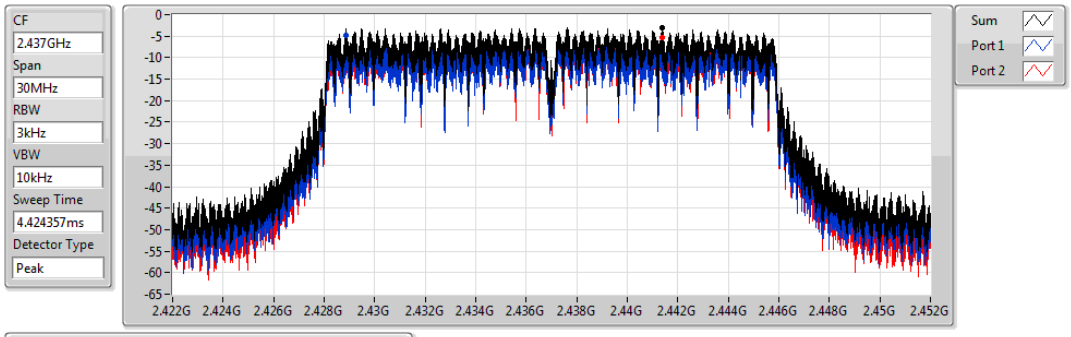
2412MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.00	-10.00	-12.43	-12.08

VHT20_Nss1,(MCS0)_2TX **PSD**

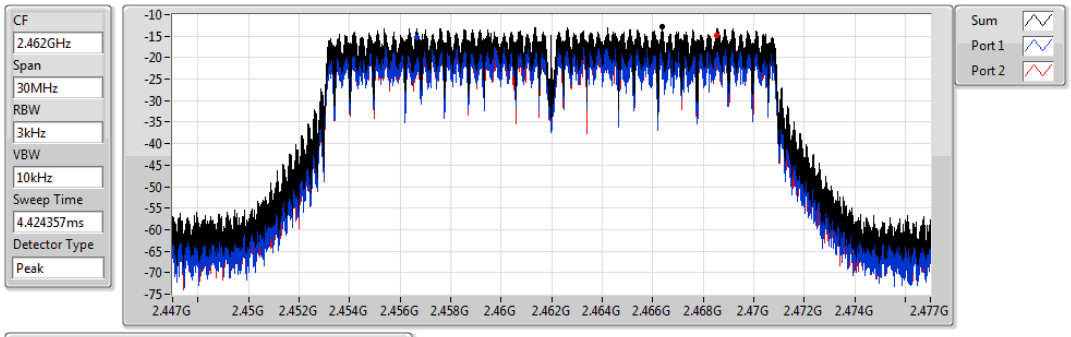
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.01	-3.01	-4.92	-5.41

VHT20_Nss1,(MCS0)_2TX **PSD**

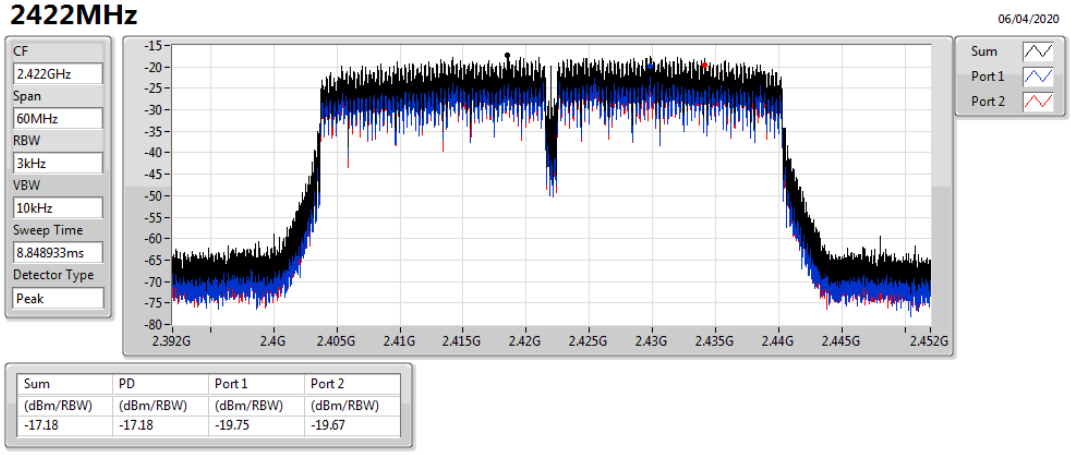
2462MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.90	-12.90	-15.34	-14.86

VHT40_Nss1,(MCS0)_2TX **PSD**

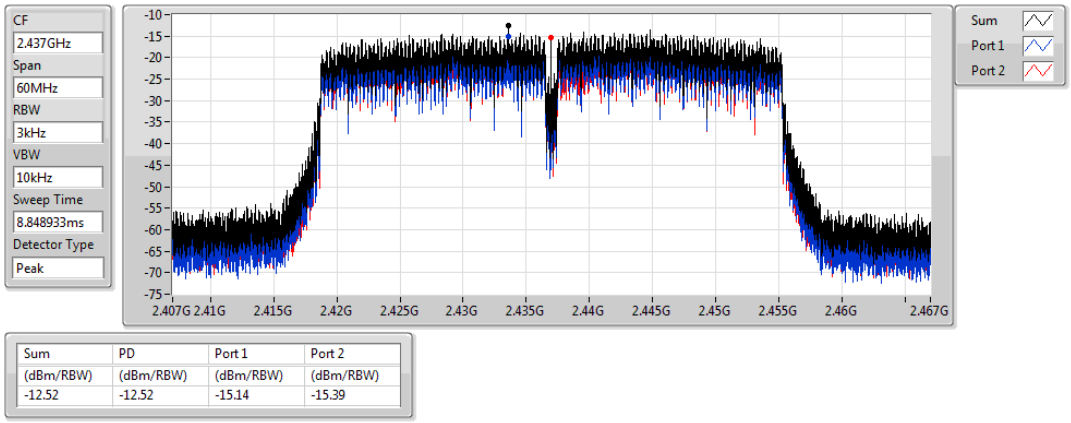
2422MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.18	-17.18	-19.75	-19.67

VHT40_Nss1,(MCS0)_2TX **PSD**

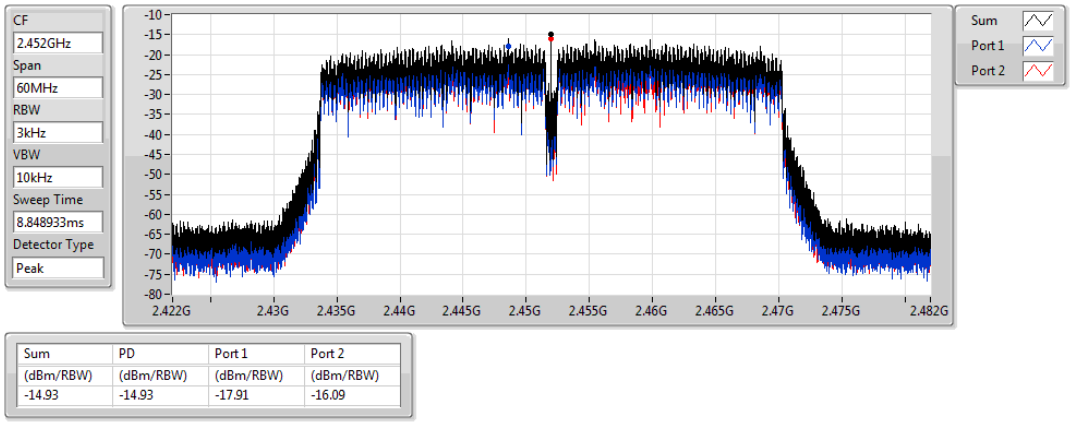
2437MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.52	-12.52	-15.14	-15.39

VHT40_Nss1,(MCS0)_2TX **PSD**

2452MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.93	-14.93	-17.91	-16.09

For EUT 1:
Summary

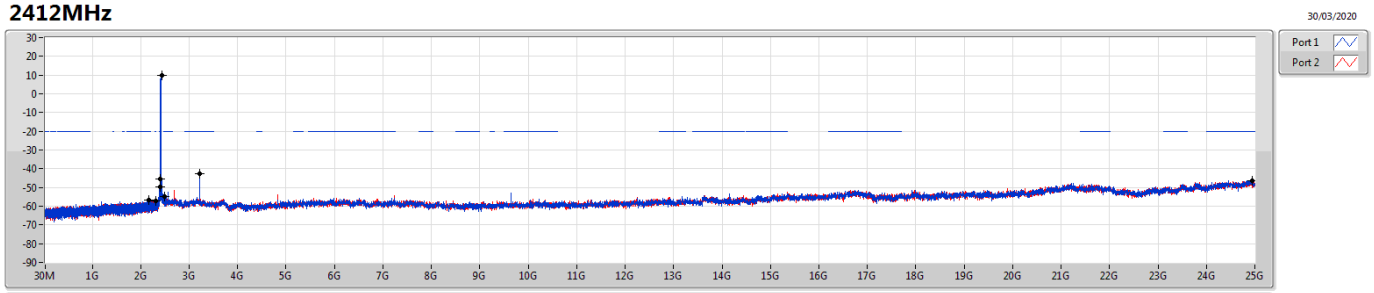
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43749G	9.75	-20.25	2.17011G	-56.82	2.39646G	-45.47	2.4G	-49.91	2.49596G	-54.66	3.21465G	-42.76	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	11.98	-18.02	2.30379G	-55.74	2.3991G	-36.73	2.4G	-37.94	2.496G	-53.90	24.87076G	-44.68	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.44451G	11.38	-18.62	2.30379G	-55.88	2.397G	-31.14	2.4G	-36.12	2.49596G	-52.95	3.21465G	-46.85	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.44071G	1.02	-28.98	2.30368G	-56.79	2.39944G	-41.04	2.4G	-43.87	2.48386G	-47.63	24.83734G	-45.83	2

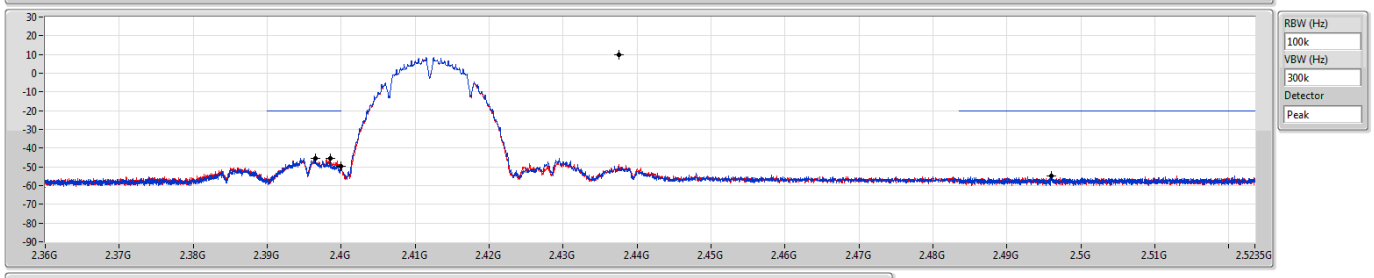
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	9.75	-20.25	2.17011G	-56.82	2.39646G	-45.47	2.4G	-49.91	2.49596G	-54.66	3.21465G	-42.76	1
2412MHz	Pass	2.43749G	9.75	-20.25	2.30728G	-57.25	2.3985G	-45.47	2.4G	-49.73	2.49594G	-54.92	24.941G	-46.29	2
2437MHz	Pass	2.43749G	9.75	-20.25	2.30059G	-57.27	2.39998G	-55.08	2.4G	-55.29	2.49598G	-54.56	3.24837G	-45.45	1
2437MHz	Pass	2.43749G	9.75	-20.25	2.00934G	-57.33	2.39898G	-53.75	2.4G	-54.92	2.48802G	-55.22	24.88762G	-46.00	2
2462MHz	Pass	2.43749G	9.75	-20.25	2.19224G	-56.37	2.39996G	-53.42	2.4G	-54.39	2.48898G	-46.44	24.89043G	-46.04	1
2462MHz	Pass	2.43749G	9.75	-20.25	2.04341G	-56.87	2.39824G	-54.48	2.4G	-54.40	2.48848G	-47.26	24.92976G	-46.33	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	11.98	-18.02	2.16253G	-57.19	2.39698G	-39.16	2.4G	-40.86	2.49596G	-52.29	3.21465G	-39.38	1
2412MHz	Pass	2.44196G	11.98	-18.02	2.30379G	-55.74	2.3991G	-36.73	2.4G	-37.94	2.496G	-53.90	24.87076G	-44.68	2
2437MHz	Pass	2.44196G	11.98	-18.02	2.16399G	-56.90	2.39946G	-42.34	2.4G	-44.90	2.48386G	-47.67	3.24837G	-42.60	1
2437MHz	Pass	2.44196G	11.98	-18.02	2.30379G	-55.75	2.39986G	-43.12	2.4G	-44.72	2.48386G	-47.56	24.77804G	-46.45	2
2462MHz	Pass	2.44196G	11.98	-18.02	2.09409G	-56.87	2.39996G	-53.45	2.4835G	-49.05	2.48386G	-48.15	3.28208G	-44.66	1
2462MHz	Pass	2.44196G	11.98	-18.02	2.15875G	-57.10	2.4G	-54.38	2.4835G	-47.68	2.4839G	-48.43	24.85109G	-46.24	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44451G	11.38	-18.62	2.30146G	-56.00	2.3982G	-36.34	2.4G	-36.47	2.49598G	-49.96	3.21465G	-39.37	1
2412MHz	Pass	2.44451G	11.38	-18.62	2.30379G	-55.88	2.397G	-31.14	2.4G	-36.12	2.49596G	-52.95	3.21465G	-46.85	2
2437MHz	Pass	2.44451G	11.38	-18.62	2.15962G	-56.35	2.39986G	-39.45	2.4G	-40.25	2.48388G	-45.57	3.24837G	-43.63	1
2437MHz	Pass	2.44451G	11.38	-18.62	2.30029G	-56.76	2.39914G	-41.59	2.4G	-42.98	2.48422G	-46.68	24.87919G	-46.13	2
2462MHz	Pass	2.44451G	11.38	-18.62	2.30495G	-56.70	2.39998G	-50.45	2.4835G	-46.12	2.4835G	-43.99	3.28208G	-42.41	1
2462MHz	Pass	2.44451G	11.38	-18.62	2.19836G	-56.45	2.39996G	-52.20	2.4835G	-45.25	2.48414G	-42.89	24.93538G	-46.01	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44071G	1.02	-28.98	2.30626G	-56.37	2.3986G	-46.97	2.4G	-49.52	2.55998G	-48.58	3.22818G	-39.71	1
2422MHz	Pass	2.44071G	1.02	-28.98	2.30368G	-56.48	2.39852G	-46.29	2.4G	-49.02	2.49606G	-52.97	24.8766G	-45.13	2
2437MHz	Pass	2.44071G	1.02	-28.98	2.16428G	-56.38	2.3996G	-43.03	2.4G	-41.61	2.55998G	-47.27	3.25062G	-39.95	1
2437MHz	Pass	2.44071G	1.02	-28.98	2.30368G	-56.79	2.39944G	-41.04	2.4G	-43.87	2.48386G	-47.63	24.83734G	-45.83	2
2452MHz	Pass	2.44071G	1.02	-28.98	2.30397G	-56.50	2.39996G	-50.61	2.4835G	-45.41	2.48386G	-45.34	3.27025G	-44.18	1
2452MHz	Pass	2.44071G	1.02	-28.98	2.16113G	-56.68	2.39952G	-51.69	2.4835G	-43.97	2.48946G	-42.63	24.86819G	-45.91	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

2412MHz

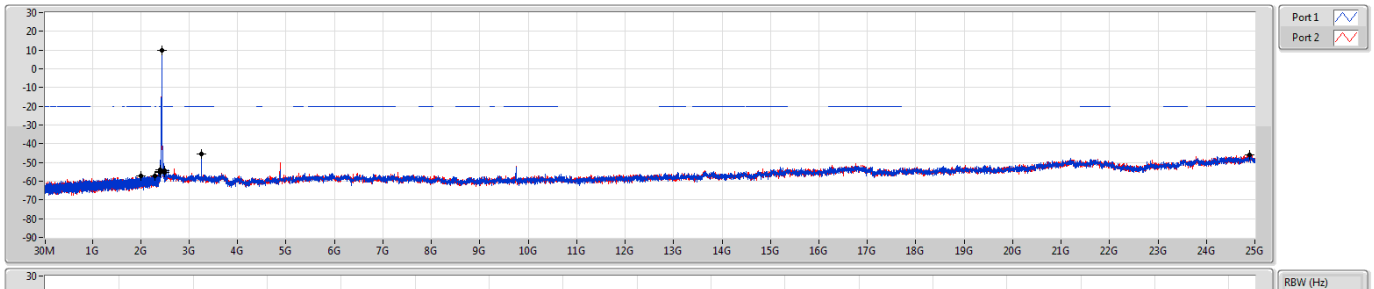


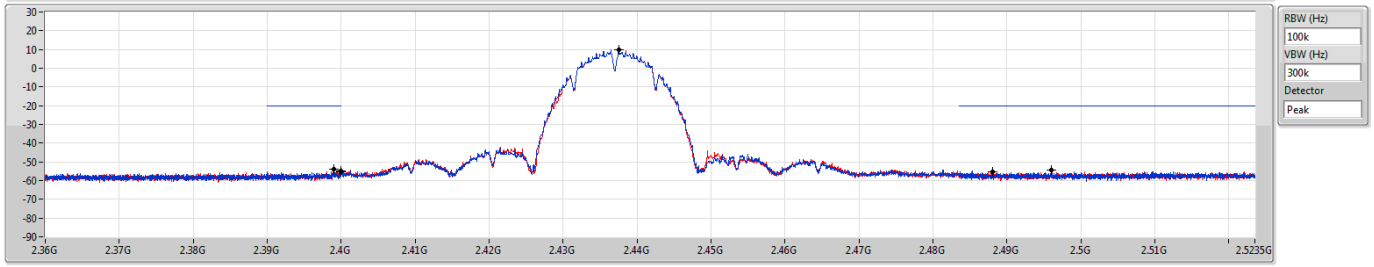


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	9.75	-20.25	2.17011G	-56.82	2.39646G	-45.47	2.4G	-49.91	2.49596G	-54.66	3.21465G	-42.76	1
2.43749G	9.75	-20.25	2.30728G	-57.25	2.3985G	-45.47	2.4G	-49.73	2.49594G	-54.92	24.941G	-46.29	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

2437MHz

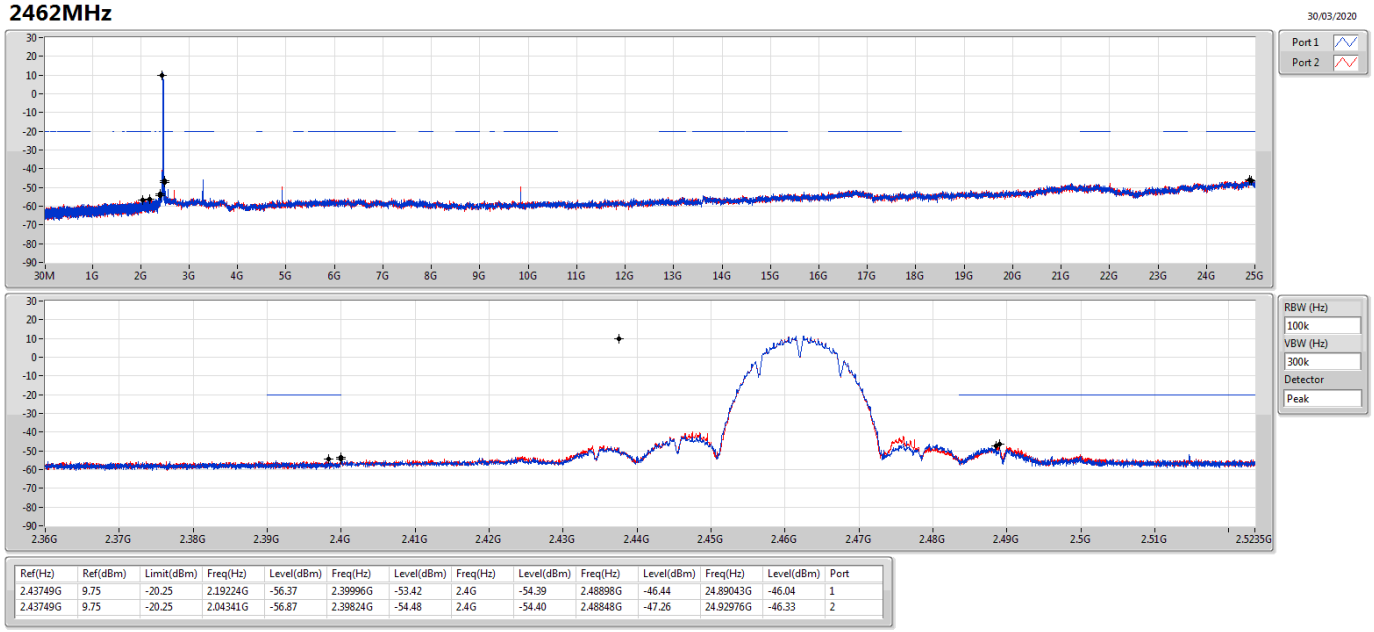




Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	9.75	-20.25	2.30059G	-57.27	2.39998G	-55.08	2.4G	-55.29	2.49598G	-54.56	3.24837G	-45.45	1
2.43749G	9.75	-20.25	2.00934G	-57.33	2.39898G	-53.75	2.4G	-54.92	2.48802G	-55.22	24.88762G	-46.00	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

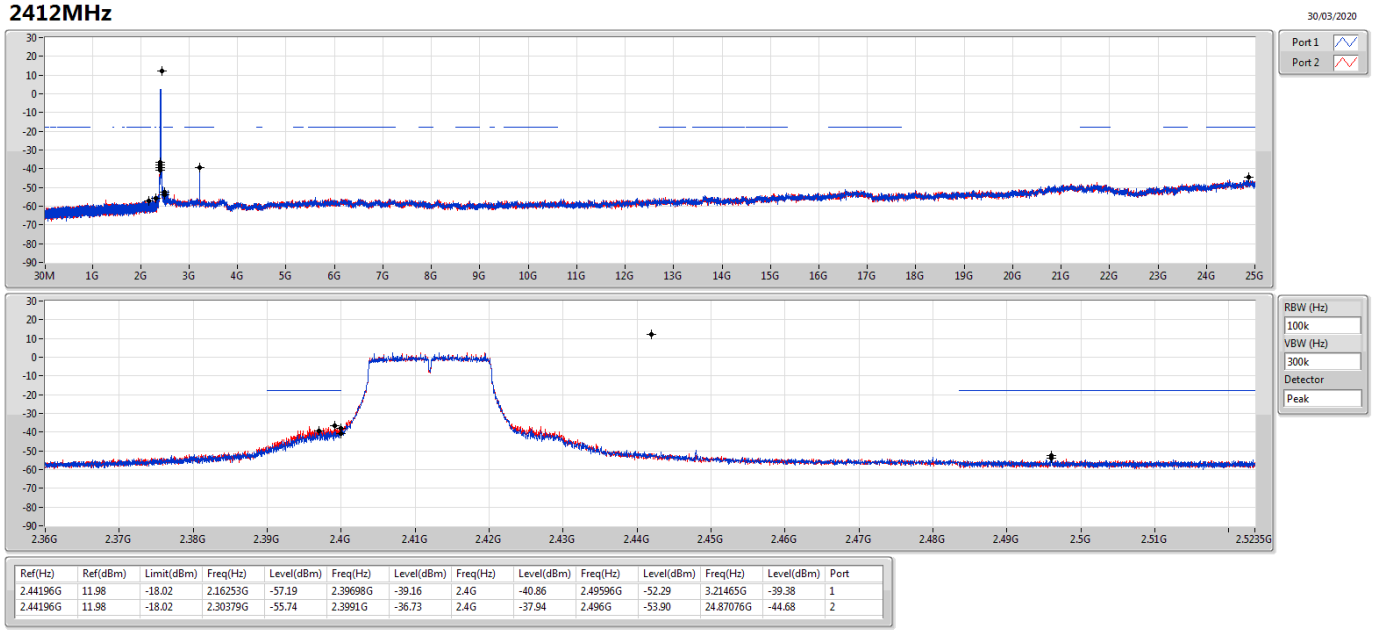
2462MHz



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	9.75	-20.25	2.19224G	-56.37	2.39996G	-53.42	2.4G	-54.39	2.48898G	-46.44	24.89043G	-46.04	1
2.43749G	9.75	-20.25	2.04341G	-56.87	2.39824G	-54.48	2.4G	-54.40	2.48848G	-47.26	24.92976G	-46.33	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

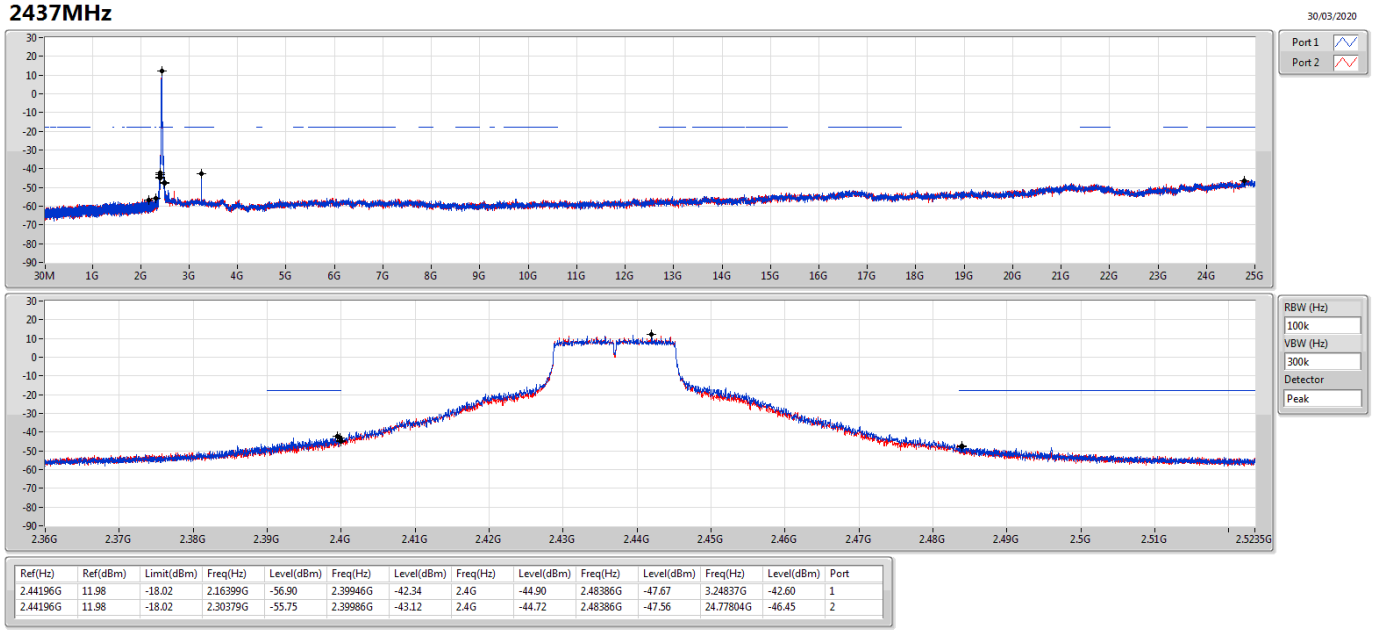
2412MHz



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	11.98	-18.02	2.16253G	-57.19	2.39698G	-39.16	2.4G	-40.86	2.49596G	-52.29	3.21465G	-39.38	1
2.44196G	11.98	-18.02	2.30379G	-55.74	2.3991G	-36.73	2.4G	-37.94	2.496G	-53.90	24.87076G	-44.68	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

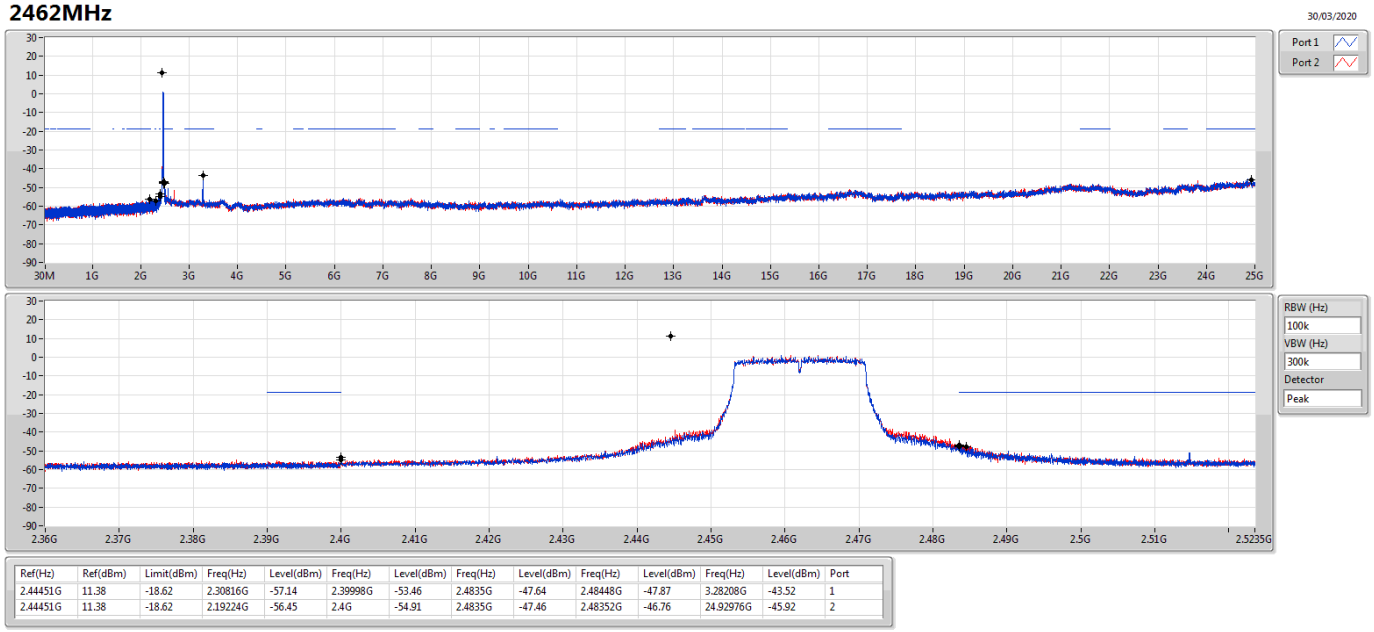
2437MHz



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	11.98	-18.02	2.16399G	-56.90	2.39946G	-42.34	2.4G	-44.90	2.48386G	-47.67	3.24837G	-42.60	1
2.44196G	11.98	-18.02	2.30379G	-55.75	2.39986G	-43.12	2.4G	-44.72	2.48386G	-47.56	24.77804G	-46.45	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

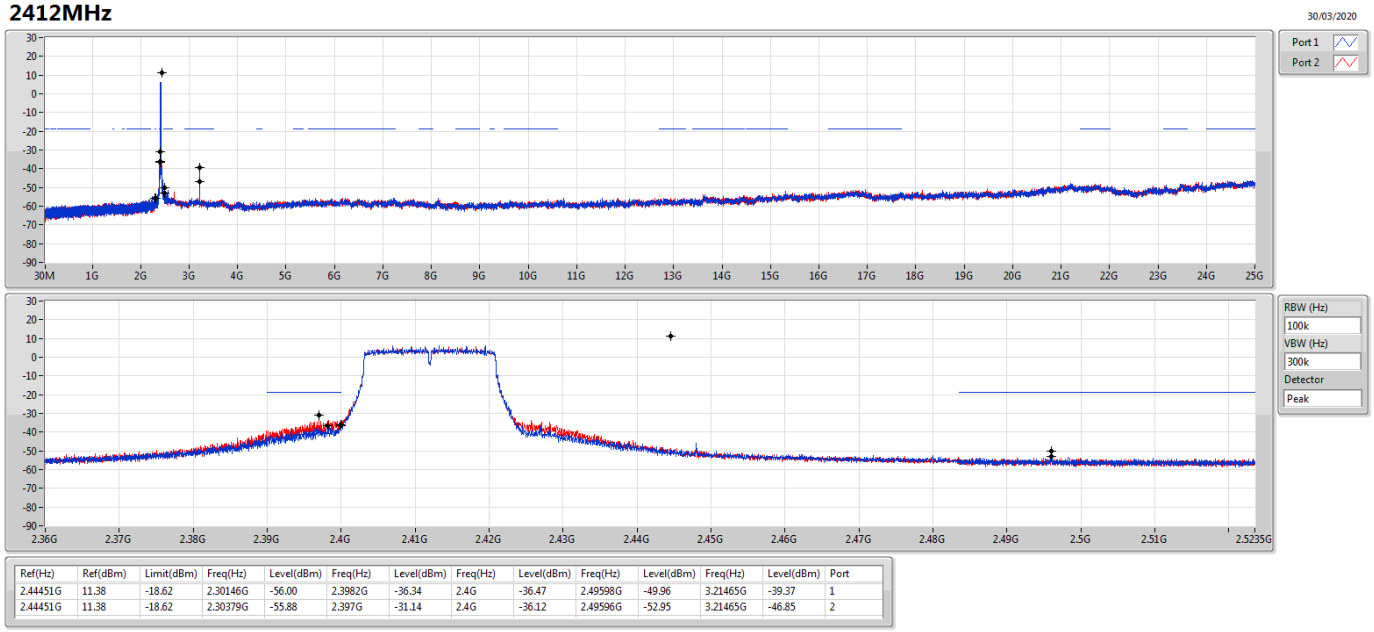
2462MHz



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
2.44451G	11.38	-18.62	2.30816G	-57.14	2.39998G	-53.46	2.4835G	-47.64	2.48448G	-47.87	3.28208G	-43.52	1
2.44451G	11.38	-18.62	2.19224G	-56.45	2.4G	-54.91	2.4835G	-47.46	2.48352G	-46.76	24.92976G	-45.92	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

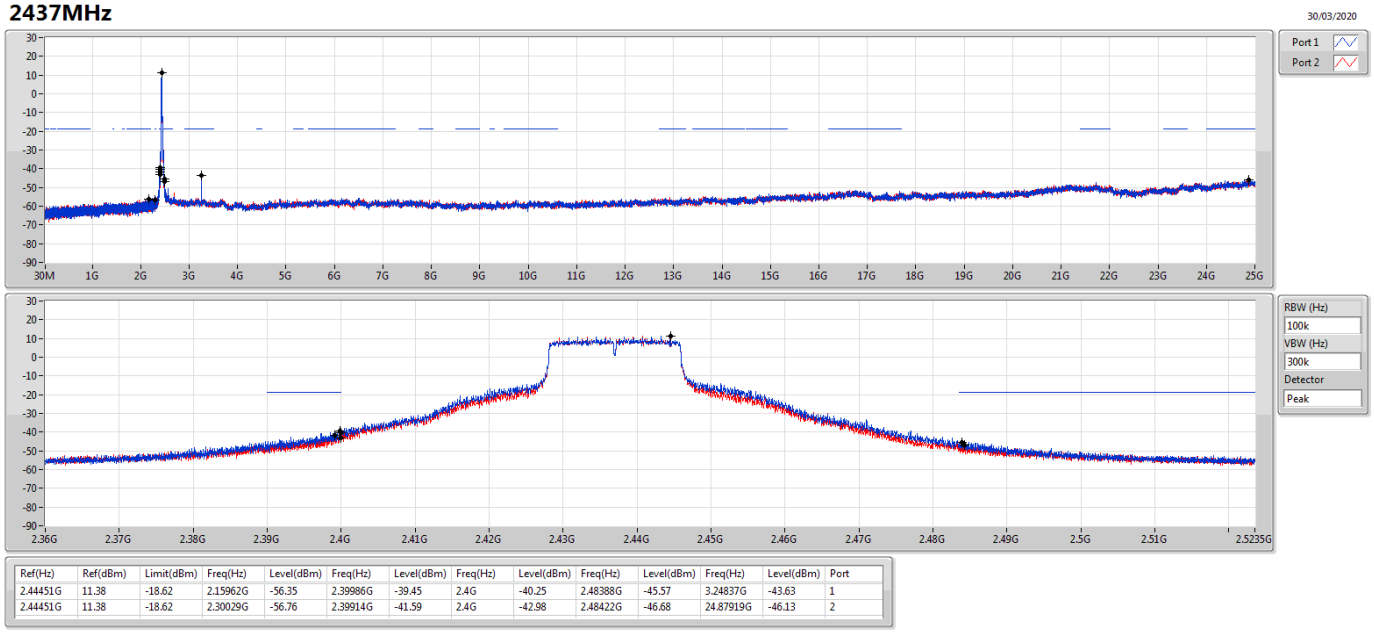
2412MHz



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
2.44451G	11.38	-18.62	2.30146G	-56.00	2.3982G	-36.34	2.4G	-36.47	2.49598G	-49.96	3.21465G	-39.37	1
2.44451G	11.38	-18.62	2.30379G	-55.88	2.397G	-31.14	2.4G	-36.12	2.49596G	-52.95	3.21465G	-46.85	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

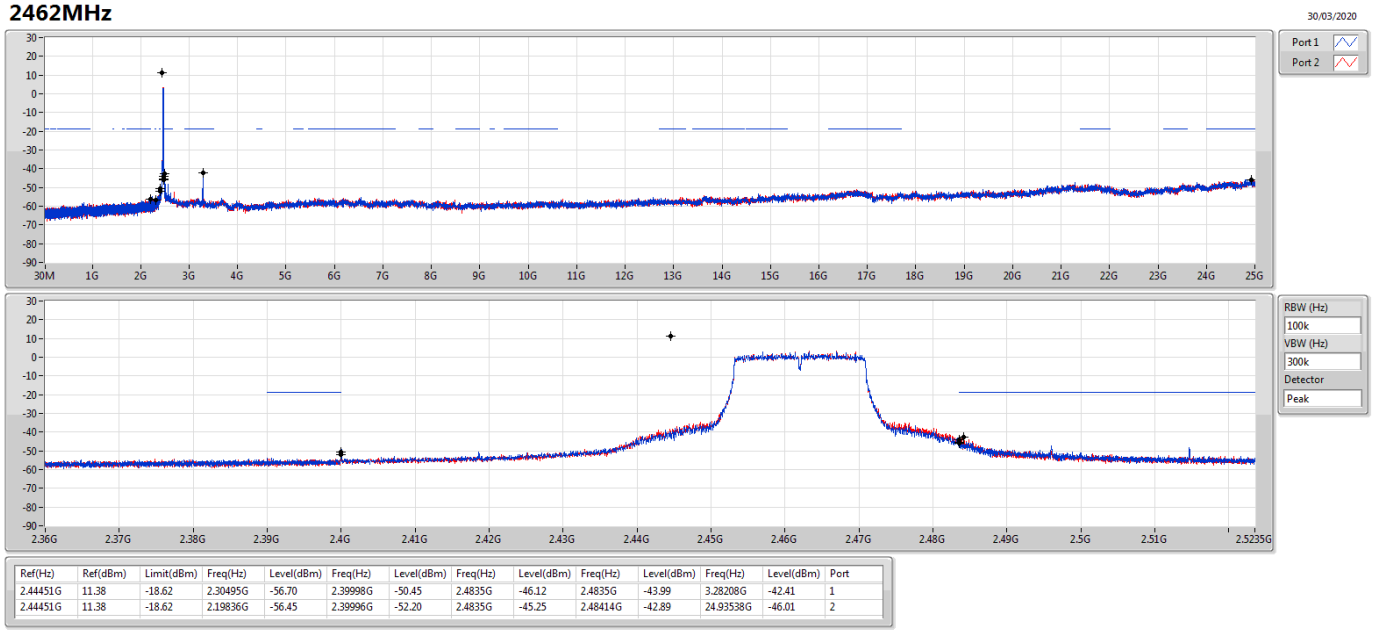
2437MHz



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
2.44451G	11.38	-18.62	2.15962G	-56.35	2.39986G	-39.45	2.4G	-40.25	2.48388G	-45.57	3.24837G	-43.63	1
2.44451G	11.38	-18.62	2.30029G	-56.76	2.39914G	-41.59	2.4G	-42.98	2.48422G	-46.68	24.87919G	-46.13	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

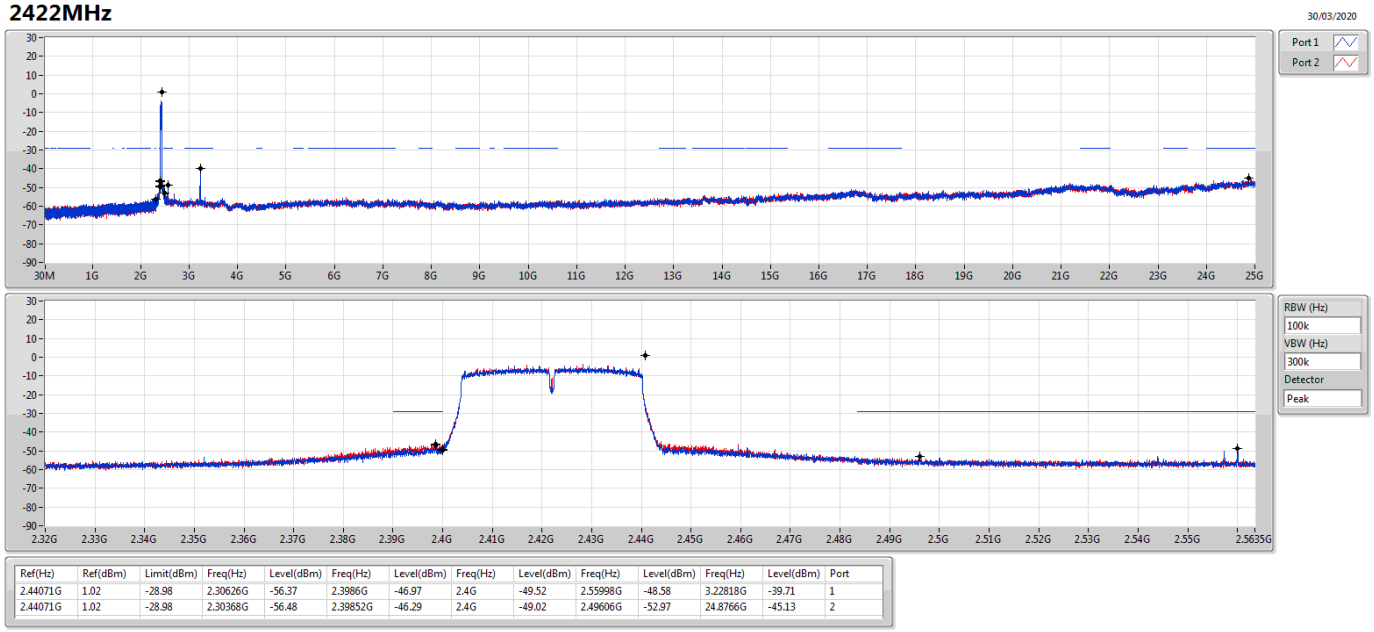
2462MHz



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
2.44451G	11.38	-18.62	2.30495G	-56.70	2.39998G	-50.45	2.4835G	-46.12	2.4835G	-43.99	3.28208G	-42.41	1
2.44451G	11.38	-18.62	2.19836G	-56.45	2.39996G	-52.20	2.4835G	-45.25	2.48414G	-42.89	24.93538G	-46.01	2

VHT40_Nss1,(MCS0)_2TX **CSE NdB**

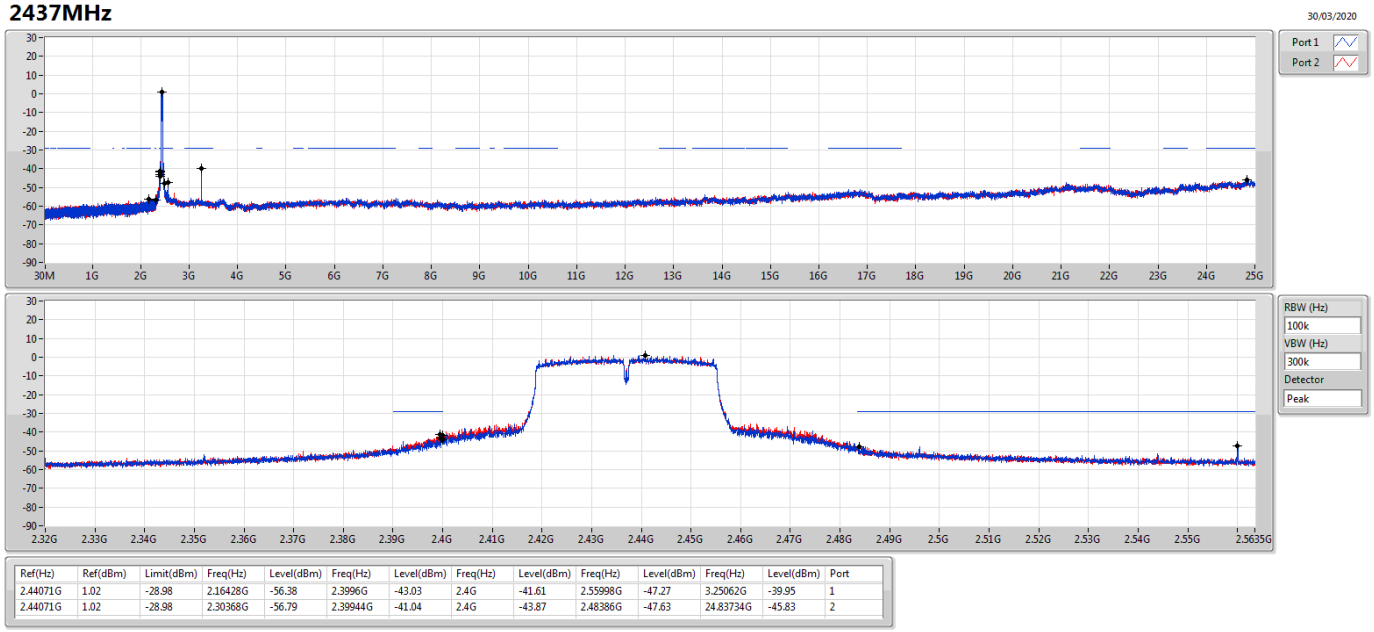
2422MHz



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
2.44071G	1.02	-28.98	2.30626G	-56.37	2.3986G	-46.97	2.4G	-49.52	2.55998G	-48.58	3.22818G	-39.71	1
2.44071G	1.02	-28.98	2.30368G	-56.48	2.39852G	-46.29	2.4G	-49.02	2.49606G	-52.97	24.8766G	-45.13	2

VHT40_Nss1,(MCS0)_2TX **CSE NdB**

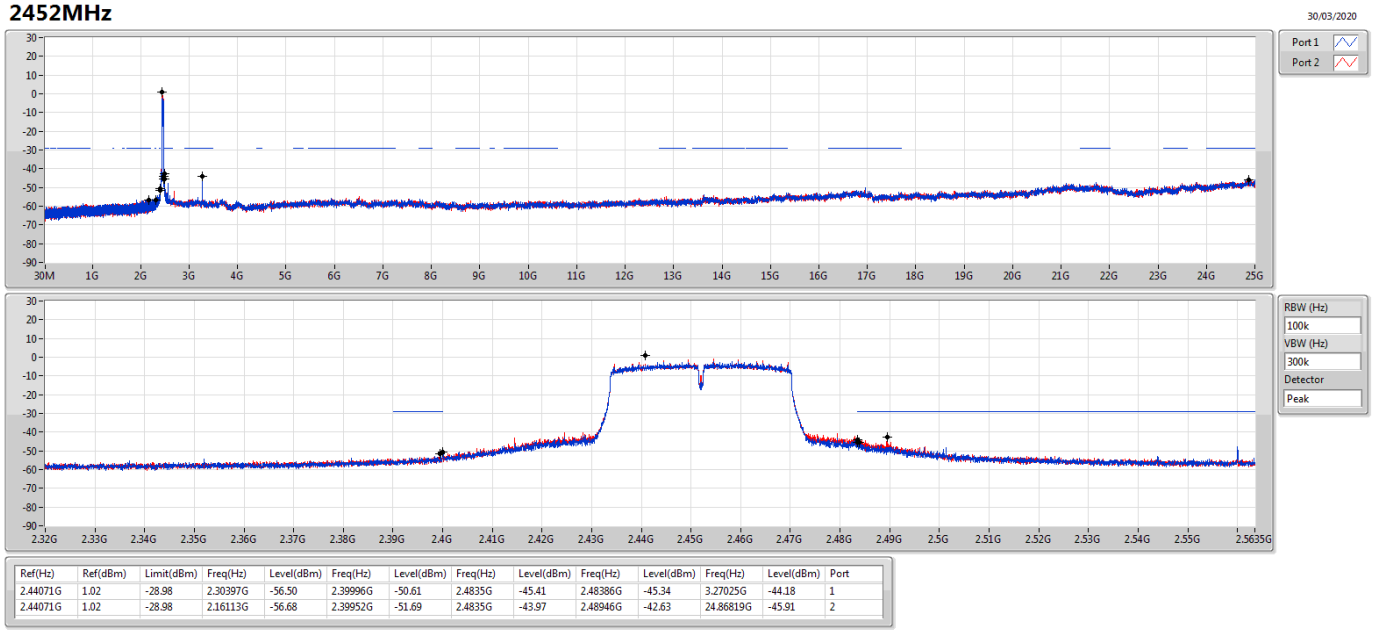
2437MHz



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
2.44071G	1.02	-28.98	2.16428G	-56.38	2.3996G	-43.03	2.4G	-41.61	2.55998G	-47.27	3.25062G	-39.95	1
2.44071G	1.02	-28.98	2.30368G	-56.79	2.39944G	-41.04	2.4G	-43.87	2.48386G	-47.63	24.83734G	-45.83	2

VHT40_Nss1,(MCS0)_2TX **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
2.44071G	1.02	-28.98	2.30397G	-56.50	2.39996G	-50.61	2.4835G	-45.41	2.48386G	-45.34	3.27025G	-44.18	1
2.44071G	1.02	-28.98	2.16113G	-56.68	2.39952G	-51.69	2.4835G	-43.97	2.48946G	-42.63	24.86819G	-45.91	2

For EUT 2:
Summary

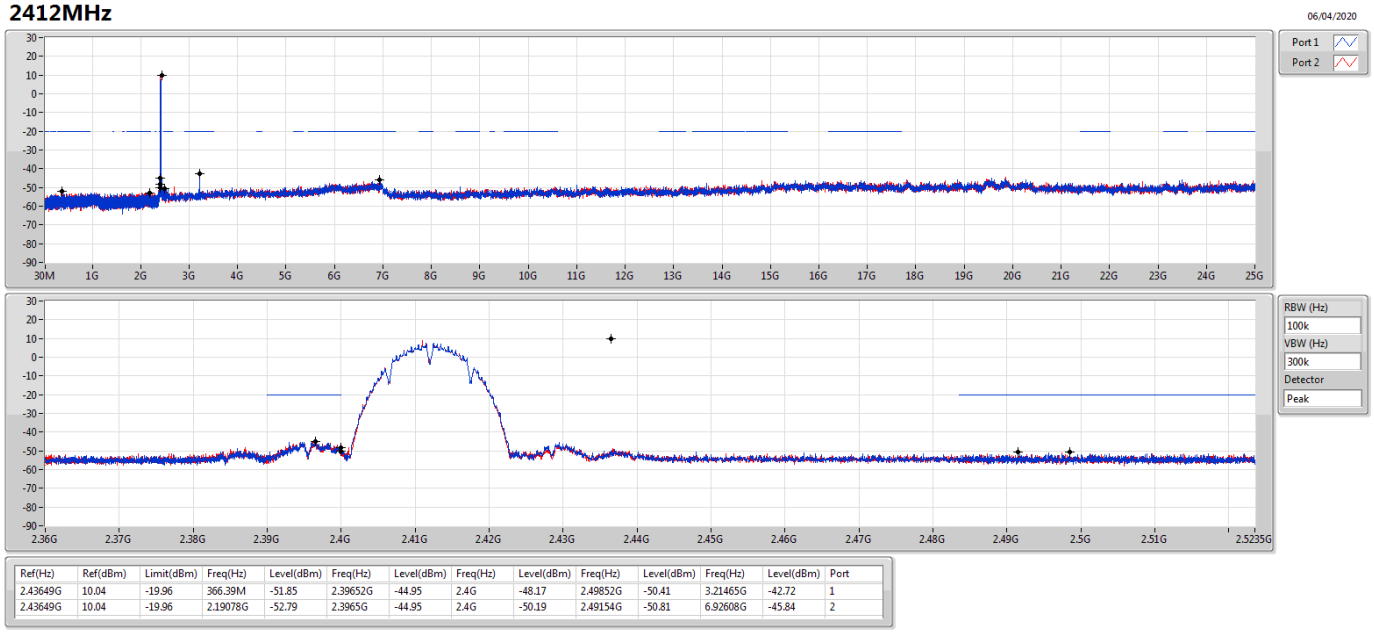
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43649G	10.04	-19.96	366.39M	-51.85	2.39652G	-44.95	2.4G	-48.17	2.49852G	-50.41	3.21465G	-42.72	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.4395G	11.67	-18.33	2.11331G	-52.78	2.39826G	-42.01	2.4G	-44.72	2.5095G	-51.44	15.11877G	-46.57	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43824G	11.51	-18.49	2.08186G	-52.76	2.39828G	-35.43	2.4G	-38.42	2.51642G	-50.75	6.83618G	-45.98	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.44075G	-0.26	-30.26	2.11905G	-52.46	2.39948G	-45.29	2.4G	-46.48	2.48418G	-48.67	17.54547G	-46.12	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43649G	10.04	-19.96	366.39M	-51.85	2.39652G	-44.95	2.4G	-48.17	2.49852G	-50.41	3.21465G	-42.72	1
2412MHz	Pass	2.43649G	10.04	-19.96	2.19078G	-52.79	2.3965G	-44.95	2.4G	-50.19	2.49154G	-50.81	6.92608G	-45.84	2
2437MHz	Pass	2.43649G	10.04	-19.96	878.41M	-52.48	2.39304G	-51.12	2.4G	-52.82	2.49122G	-51.15	3.24837G	-44.96	1
2437MHz	Pass	2.43649G	10.04	-19.96	939.28M	-51.71	2.39924G	-51.51	2.4G	-51.98	2.48998G	-50.23	6.86427G	-45.99	2
2462MHz	Pass	2.43649G	10.04	-19.96	925.89M	-51.07	2.4G	-51.13	2.4G	-50.92	2.48788G	-48.65	3.28208G	-44.07	1
2462MHz	Pass	2.43649G	10.04	-19.96	906.66M	-53.01	2.39876G	-52.50	2.4835G	-53.82	2.48896G	-48.97	17.43104G	-45.30	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	11.67	-18.33	944.82M	-51.85	2.39794G	-43.71	2.4G	-45.17	2.49942G	-51.11	3.21465G	-41.31	1
2412MHz	Pass	2.4395G	11.67	-18.33	2.11331G	-52.78	2.39826G	-42.01	2.4G	-44.72	2.5095G	-51.44	15.11877G	-46.57	2
2437MHz	Pass	2.4395G	11.67	-18.33	622.4M	-52.66	2.4G	-44.57	2.4G	-46.59	2.49602G	-47.93	3.24837G	-41.99	1
2437MHz	Pass	2.4395G	11.67	-18.33	844.34M	-52.24	2.3995G	-45.31	2.4G	-47.41	2.48642G	-48.58	15.20867G	-46.19	2
2462MHz	Pass	2.4395G	11.67	-18.33	1.78391G	-52.14	2.39038G	-51.36	2.4G	-51.35	2.48364G	-48.35	3.28208G	-43.03	1
2462MHz	Pass	2.4395G	11.67	-18.33	928.22M	-52.80	2.3972G	-52.31	2.4835G	-52.59	2.48756G	-49.57	16.68089G	-45.77	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	11.51	-18.49	1.9639G	-51.97	2.3985G	-37.14	2.4G	-39.51	2.49118G	-49.92	3.21465G	-39.43	1
2412MHz	Pass	2.43824G	11.51	-18.49	2.08186G	-52.76	2.39828G	-35.43	2.4G	-38.42	2.51642G	-50.75	6.83618G	-45.98	2
2437MHz	Pass	2.43824G	11.51	-18.49	1.80837G	-52.07	2.39982G	-45.99	2.4G	-44.00	2.496G	-47.61	3.24837G	-41.37	1
2437MHz	Pass	2.43824G	11.51	-18.49	645.7M	-52.59	2.39856G	-45.39	2.4G	-48.11	2.49598G	-48.94	16.97589G	-46.43	2
2462MHz	Pass	2.43824G	11.51	-18.49	2.07225G	-52.05	2.4G	-51.31	2.4835G	-48.67	2.48448G	-47.74	3.28208G	-44.34	1
2462MHz	Pass	2.43824G	11.51	-18.49	921.52M	-52.16	2.39212G	-51.80	2.4835G	-48.36	2.48398G	-47.13	6.73503G	-46.26	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44075G	-0.26	-30.26	363.77M	-52.56	2.39828G	-48.01	2.4G	-51.37	2.56002G	-49.98	3.22818G	-41.66	1
2422MHz	Pass	2.44075G	-0.26	-30.26	2.07497G	-52.64	2.39856G	-47.57	2.4G	-49.84	2.55994G	-50.76	6.97508G	-45.57	2
2437MHz	Pass	2.44075G	-0.26	-30.26	2.1534G	-52.46	2.39952G	-46.10	2.4G	-46.34	2.56002G	-46.89	3.24781G	-40.77	1
2437MHz	Pass	2.44075G	-0.26	-30.26	2.11905G	-52.46	2.39948G	-45.29	2.4G	-46.48	2.48418G	-48.67	17.54547G	-46.12	2
2452MHz	Pass	2.44075G	-0.26	-30.26	894.76M	-52.66	2.39692G	-52.72	2.4835G	-52.45	2.48602G	-49.36	3.26745G	-45.02	1
2452MHz	Pass	2.44075G	-0.26	-30.26	931.69M	-52.67	2.393G	-51.42	2.4835G	-50.82	2.48754G	-48.87	24.46713G	-45.85	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

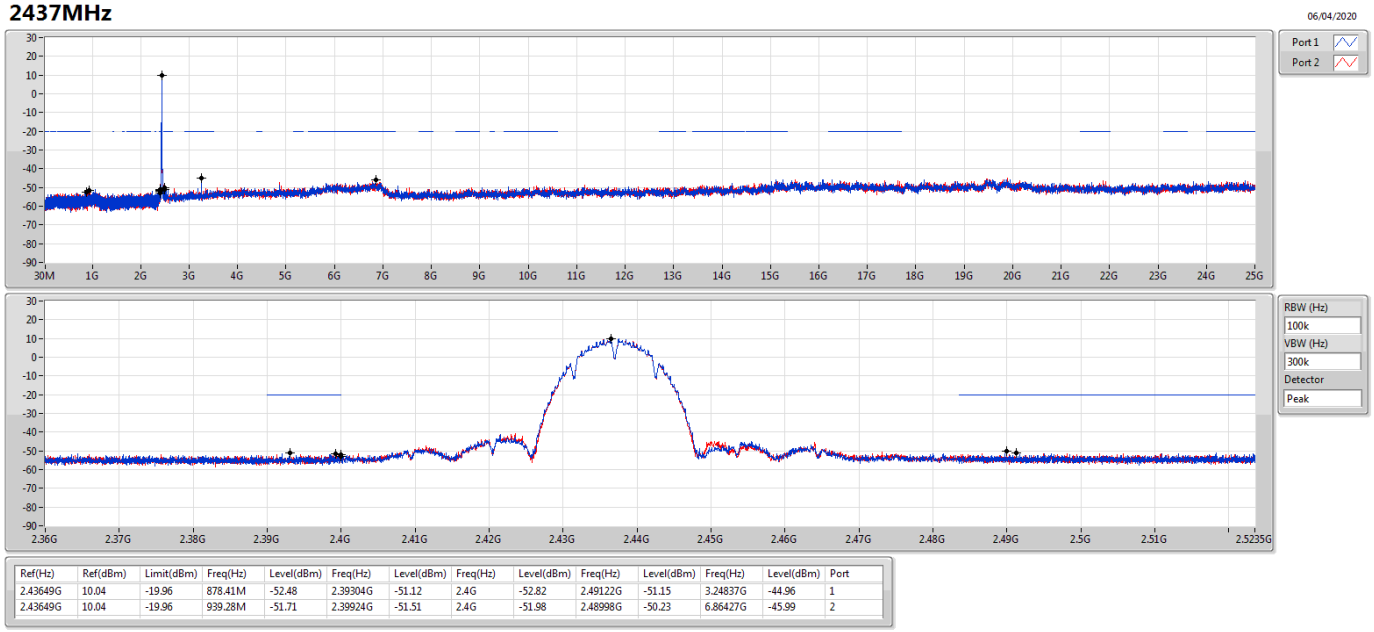
2412MHz



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
2.43649G	10.04	-19.96	366.39M	-51.85	2.39652G	-44.95	2.4G	-48.17	2.49852G	-50.41	3.21465G	-42.72	1
2.43649G	10.04	-19.96	2.19078G	-52.79	2.3965G	-44.95	2.4G	-50.19	2.49154G	-50.81	6.92608G	-45.84	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

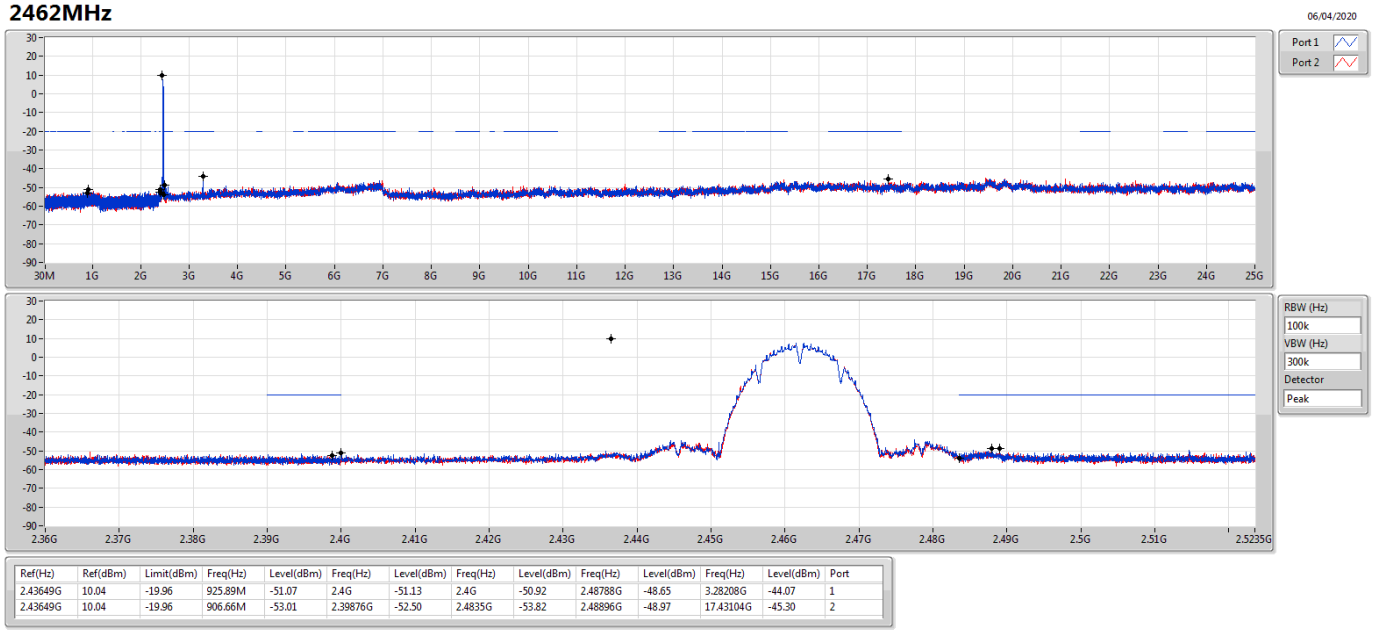
2437MHz



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
2.43649G	10.04	-19.96	878.41M	-52.48	2.39304G	-51.12	2.4G	-52.82	2.49122G	-51.15	3.24837G	-44.96	1
2.43649G	10.04	-19.96	939.28M	-51.71	2.39924G	-51.51	2.4G	-51.98	2.48998G	-50.23	6.86427G	-45.99	2

802.11b_Nss1,(1Mbps)_2TX **CSE NdB**

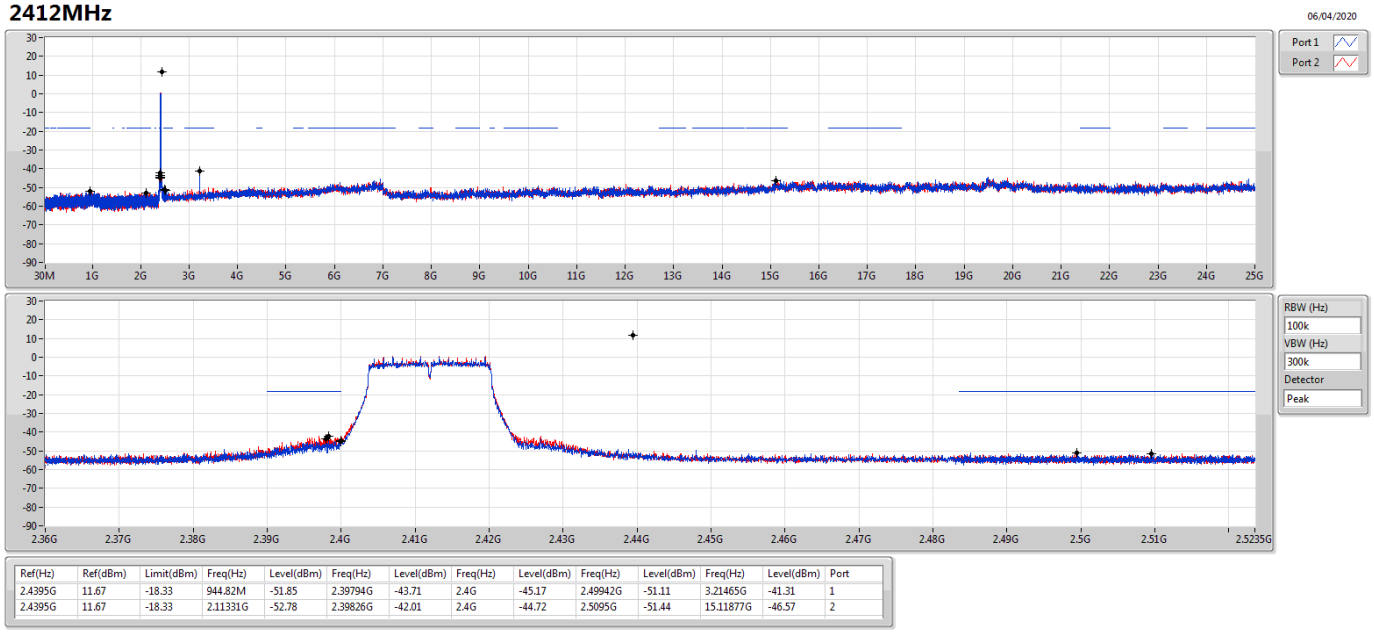
2462MHz



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
2.43649G	10.04	-19.96	925.89M	-51.07	2.4G	-51.13	2.4G	-50.92	2.48788G	-48.65	3.28208G	-44.07	1
2.43649G	10.04	-19.96	906.66M	-53.01	2.39876G	-52.50	2.4835G	-53.82	2.48896G	-48.97	17.43104G	-45.30	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

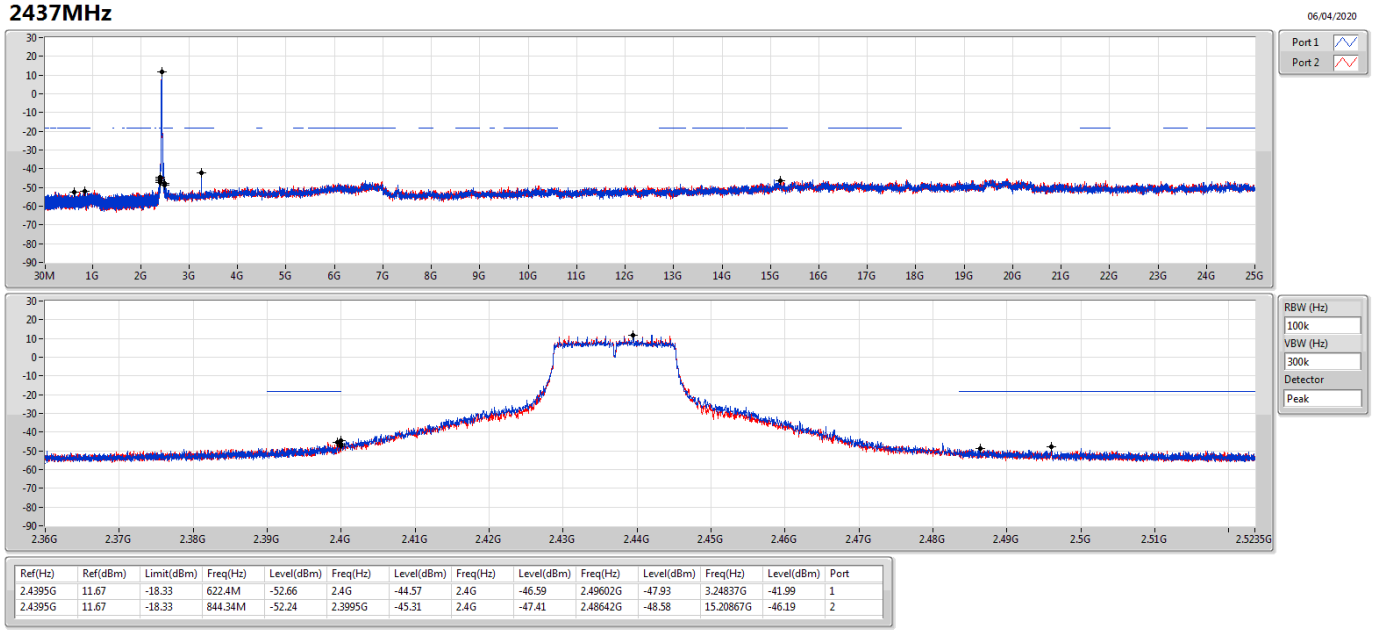
2412MHz



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
2.4395G	11.67	-18.33	944.82M	-51.85	2.39794G	-43.71	2.4G	-45.17	2.49942G	-51.11	3.21465G	-41.31	1
2.4395G	11.67	-18.33	2.11331G	-52.78	2.39826G	-42.01	2.4G	-44.72	2.5095G	-51.44	15.11877G	-46.57	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

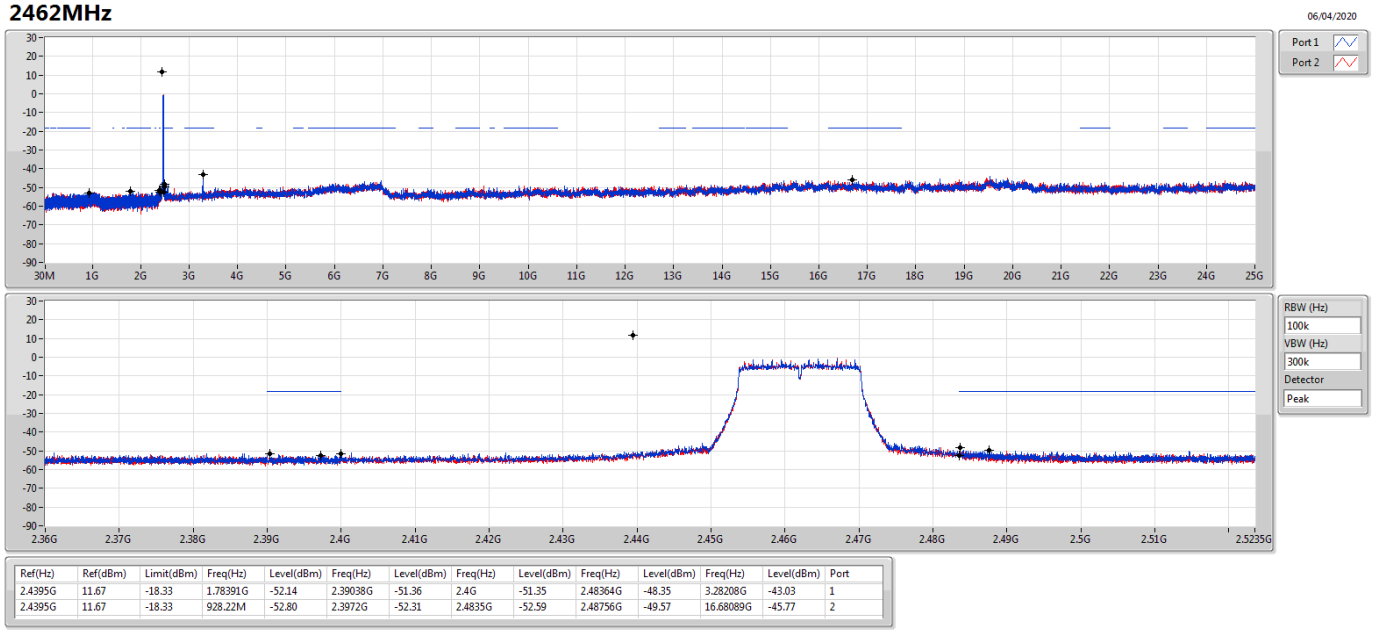
2437MHz



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
2.4395G	11.67	-18.33	622.4M	-52.66	2.4G	-44.57	2.4G	-46.59	2.49602G	-47.93	3.24837G	-41.99	1
2.4395G	11.67	-18.33	844.34M	-52.24	2.3995G	-45.31	2.4G	-47.41	2.48642G	-48.58	15.20867G	-46.19	2

802.11g_Nss1,(6Mbps)_2TX **CSE NdB**

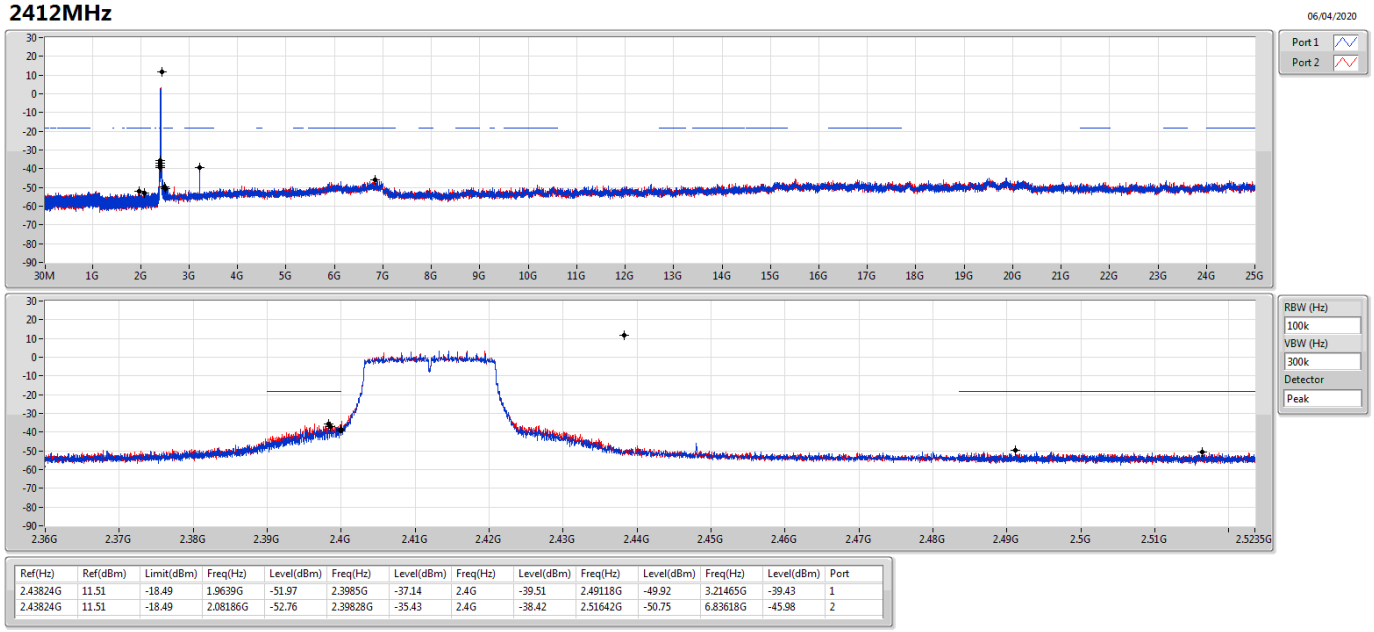
2462MHz



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
2.4395G	11.67	-18.33	1.78391G	-52.14	2.39038G	-51.36	2.4G	-51.35	2.48364G	-48.35	3.28208G	-43.03	1
2.4395G	11.67	-18.33	928.22M	-52.80	2.3972G	-52.31	2.4835G	-52.59	2.48756G	-49.57	16.68089G	-45.77	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

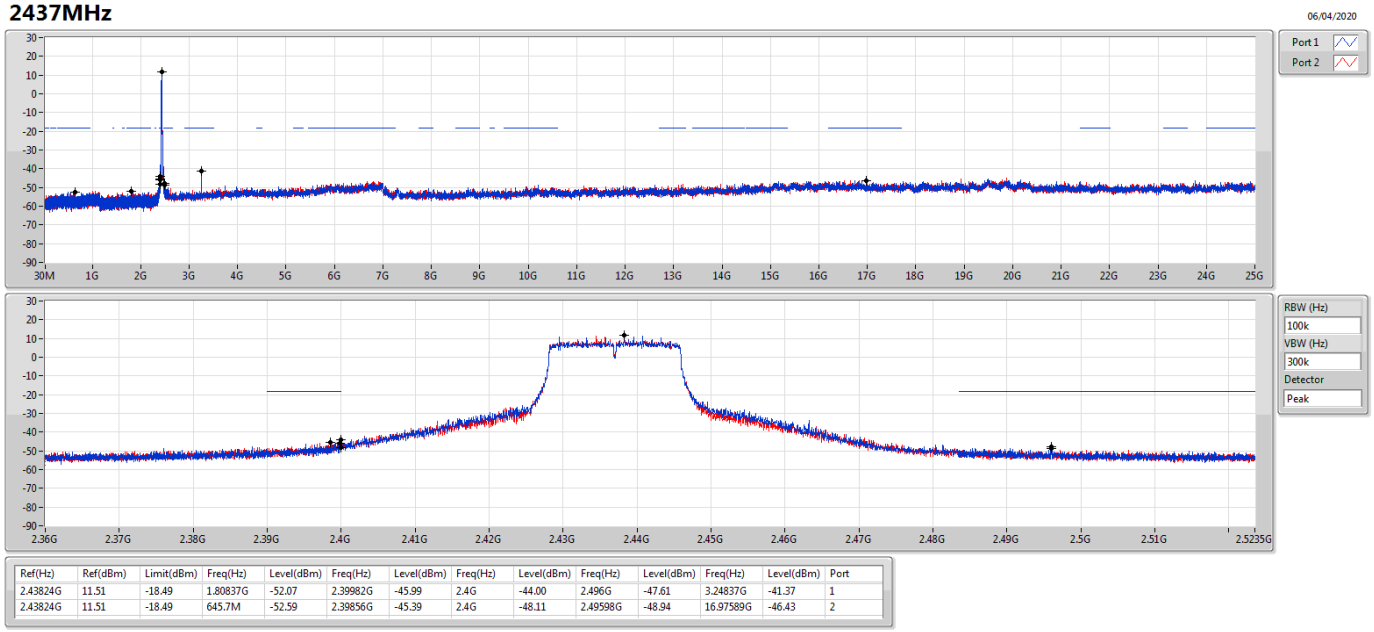
2412MHz



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	11.51	-18.49	1.9639G	-51.97	2.3985G	-37.14	2.4G	-39.51	2.49118G	-49.92	3.21465G	-39.43	1
2.43824G	11.51	-18.49	2.08186G	-52.76	2.39828G	-35.43	2.4G	-38.42	2.51642G	-50.75	6.83618G	-45.98	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

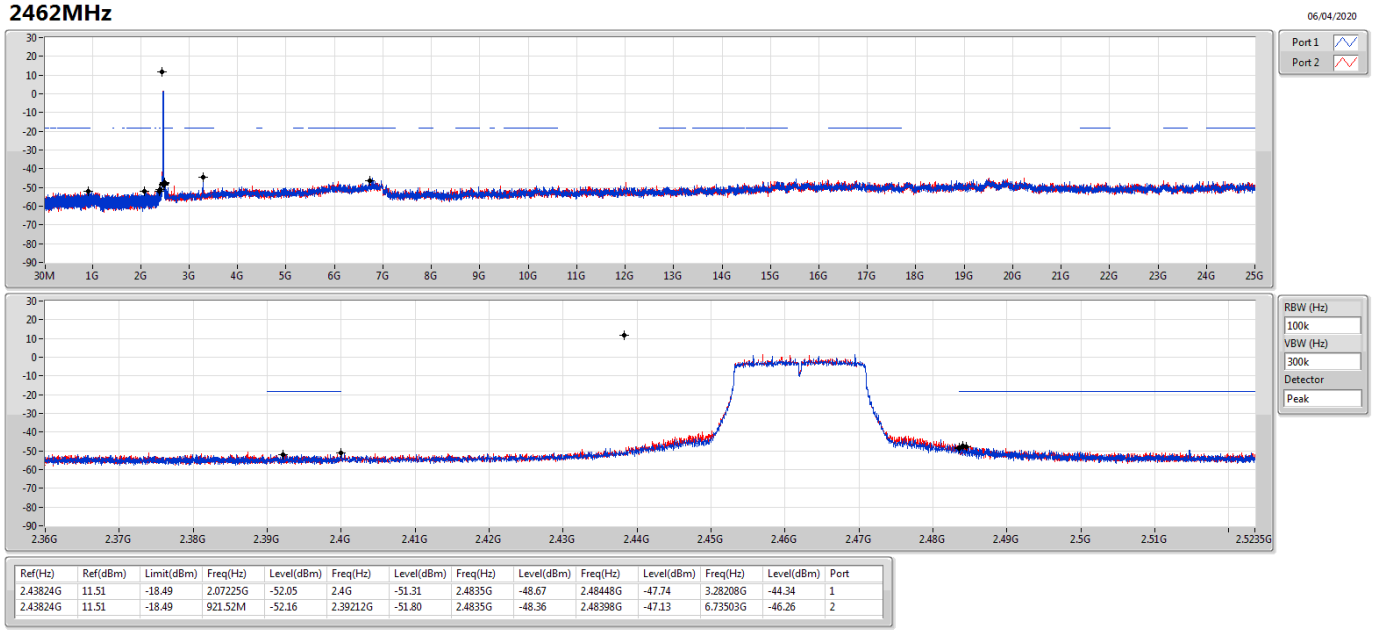
2437MHz



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	11.51	-18.49	1.80837G	-52.07	2.39982G	-45.99	2.4G	-44.00	2.496G	-47.61	3.24837G	-41.37	1
2.43824G	11.51	-18.49	645.7M	-52.59	2.39856G	-45.39	2.4G	-48.11	2.49598G	-48.94	16.97589G	-46.43	2

VHT20_Nss1,(MCS0)_2TX **CSE NdB**

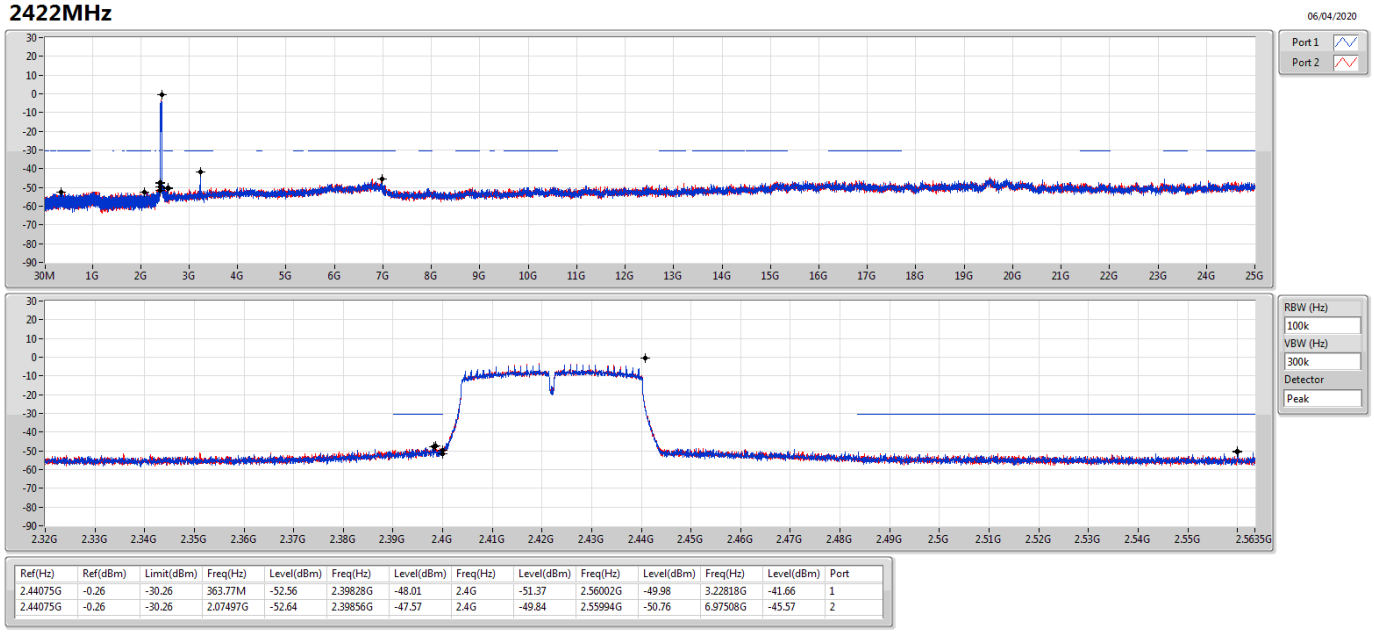
2462MHz



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	11.51	-18.49	2.07225G	-52.05	2.4G	-51.31	2.4835G	-48.67	2.48448G	-47.74	3.28208G	-44.34	1
2.43824G	11.51	-18.49	921.52M	-52.16	2.39212G	-51.80	2.4835G	-48.36	2.48398G	-47.13	6.73503G	-46.26	2

VHT40_Nss1,(MCS0)_2TX **CSE NdB**

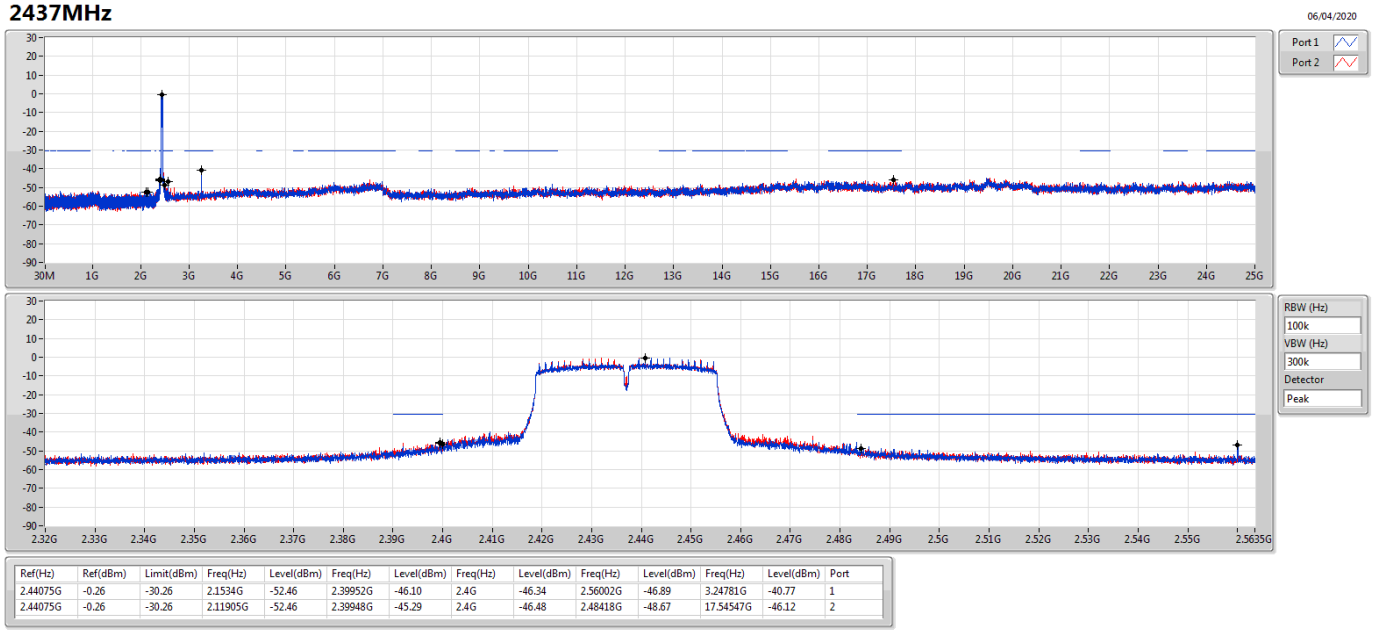
2422MHz



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	-0.26	-30.26	363.77M	-52.56	2.39828G	-48.01	2.4G	-51.37	2.56002G	-49.98	3.22818G	-41.66	1
2.44075G	-0.26	-30.26	2.07497G	-52.64	2.39856G	-47.57	2.4G	-49.84	2.55994G	-50.76	6.97508G	-45.57	2

VHT40_Nss1,(MCS0)_2TX **CSE NdB**

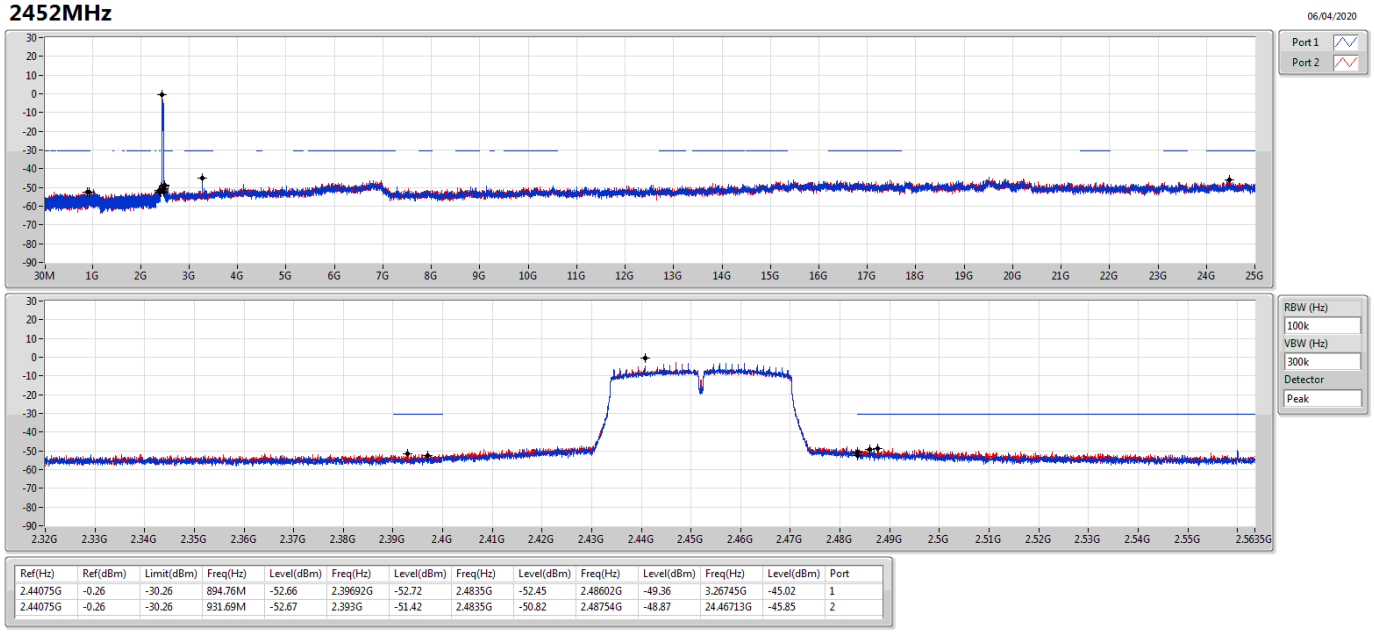
2437MHz



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	-0.26	-30.26	2.1534G	-52.46	2.39952G	-46.10	2.4G	-46.34	2.56002G	-46.89	3.24781G	-40.77	1
2.44075G	-0.26	-30.26	2.11905G	-52.46	2.39948G	-45.29	2.4G	-46.48	2.48418G	-48.67	17.54547G	-46.12	2

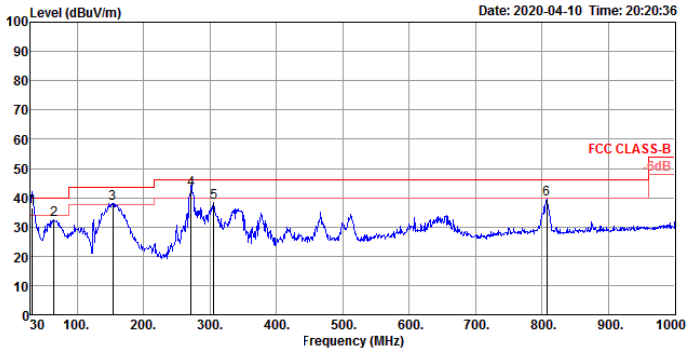
VHT40_Nss1,(MCS0)_2TX **CSE NdB**

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	-0.26	-30.26	894.76M	-52.66	2.39692G	-52.72	2.4835G	-52.45	2.48602G	-49.36	3.26745G	-45.02	1
2.44075G	-0.26	-30.26	931.69M	-52.67	2.393G	-51.42	2.4835G	-50.82	2.48754G	-48.87	24.46713G	-45.85	2

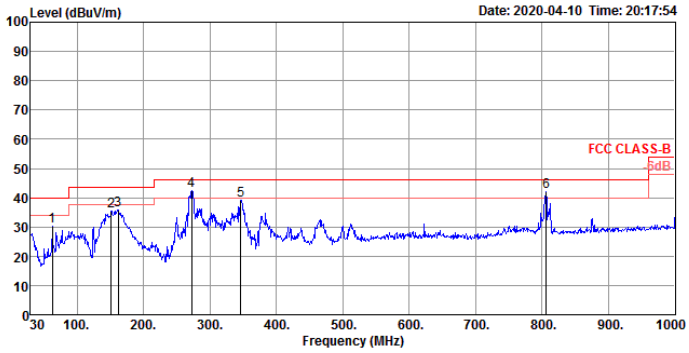
RSE below 1GHz Result			
Operating Mode	2	**Polarization**	Vertical
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	32.91	36.55	40.00	-3.45	44.00	1.26	22.81	31.52	100	217	QP	VERTICAL
2	64.92	32.63	40.00	-7.37	50.83	1.20	12.47	31.87	100	348	Peak	VERTICAL
3	154.16	38.13	43.50	-5.37	52.13	1.80	16.10	31.90	150	206	Peak	VERTICAL
4	271.53	42.91	46.00	-3.09	54.40	2.33	18.23	32.05	228	305	QP	VERTICAL
5	305.48	38.22	46.00	-7.78	49.05	2.51	18.75	32.09	150	276	Peak	VERTICAL
6	806.97	39.50	46.00	-6.50	42.65	3.95	25.22	32.32	150	196	Peak	VERTICAL

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

RSE below 1GHz Result			
Operating Mode	2	**Polarization**	Horizontal
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	62.98	30.18	40.00	-9.82	48.35	1.20	12.49	31.86	100	137	Peak	HORIZONTAL
2	151.25	35.61	43.50	-7.89	49.34	1.80	16.41	31.94	200	224	Peak	HORIZONTAL
3	161.92	35.96	43.50	-7.54	50.02	1.81	15.97	31.84	150	258	Peak	HORIZONTAL
4	272.50	42.41	46.00	-3.59	53.91	2.34	18.21	32.05	150	236	Peak	HORIZONTAL
5	346.22	39.19	46.00	-6.81	49.17	2.59	19.57	32.14	100	245	Peak	HORIZONTAL
6	806.00	42.05	46.00	-3.95	45.20	3.93	25.24	32.32	100	196	Peak	HORIZONTAL

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

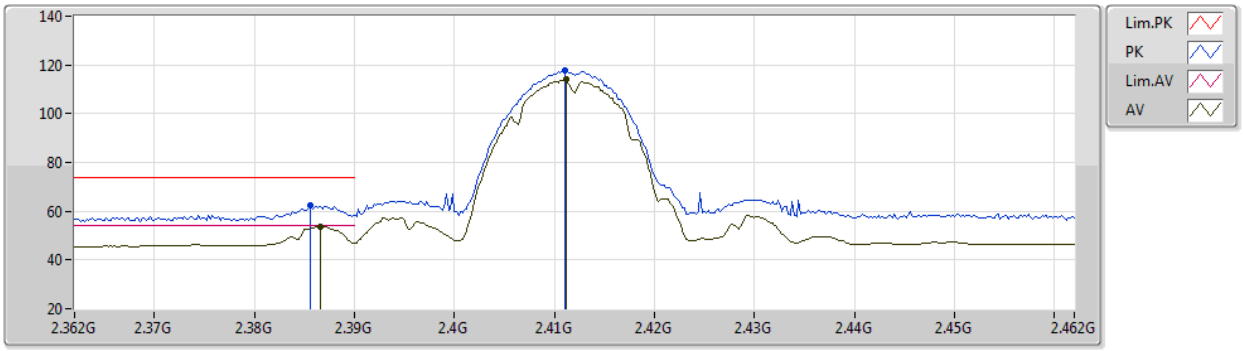
For EUT 1:
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.389G	53.98	54.00	-0.02	3	Vertical	158	1.99	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

26/03/2020



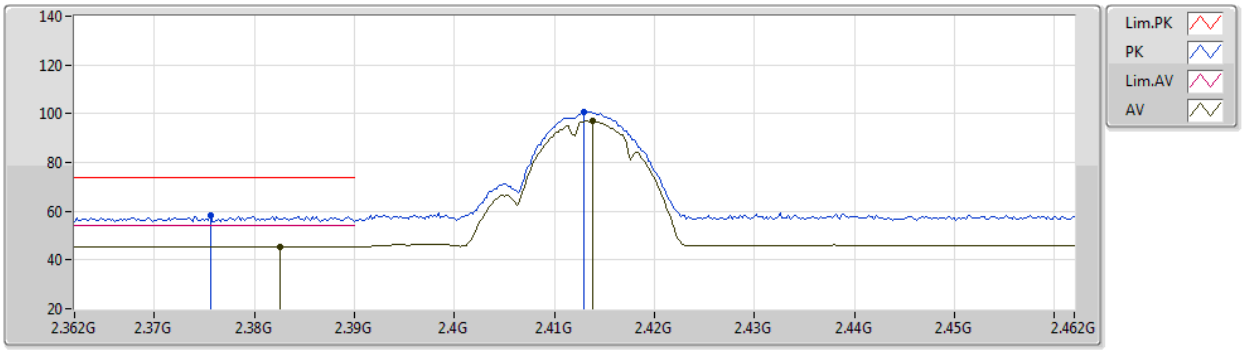
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3856G	62.19	74.00	-11.81	31.53	3	Vertical	153	1.69	-	27.47	3.19	-
AV	2.3866G	53.69	54.00	-0.31	23.03	3	Vertical	153	1.69	-	27.47	3.19	-
PK	2.411G	117.63	Inf	-Inf	86.88	3	Vertical	153	1.69	-	27.54	3.21	-
AV	2.4112G	113.97	Inf	-Inf	83.22	3	Vertical	153	1.69	-	27.54	3.21	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

26/03/2020



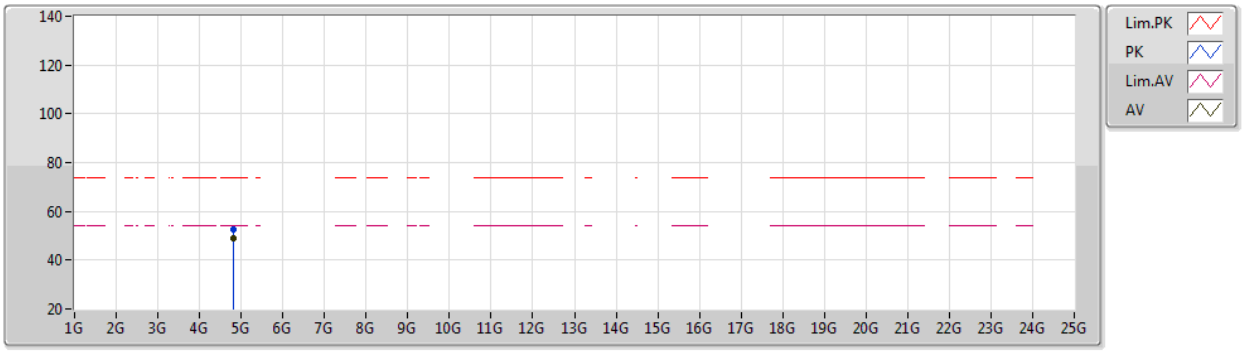
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3756G	58.26	74.00	-15.74	27.62	3	Horizontal	98	1.80	-	27.45	3.19	-
AV	2.3826G	45.46	54.00	-8.54	14.80	3	Horizontal	98	1.80	-	27.47	3.19	-
PK	2.413G	100.74	Inf	-Inf	69.98	3	Horizontal	98	1.80	-	27.55	3.21	-
AV	2.4138G	97.06	Inf	-Inf	66.29	3	Horizontal	98	1.80	-	27.56	3.21	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

26/03/2020



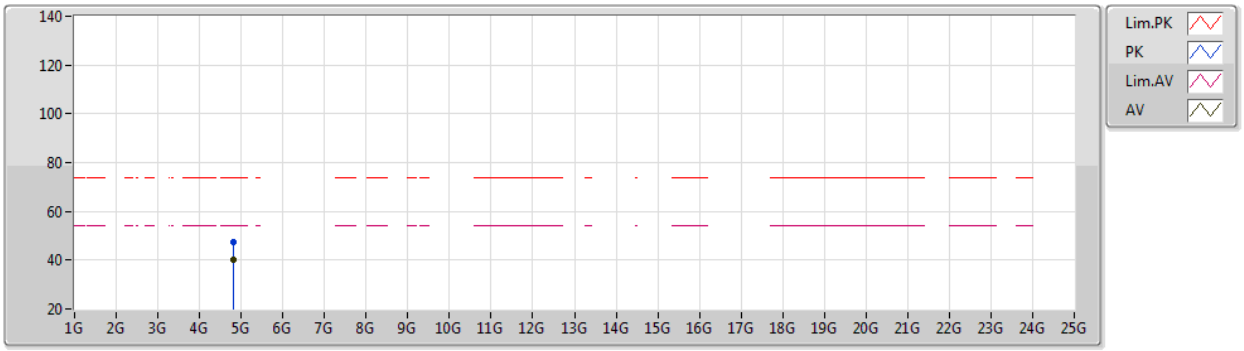
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82396G	52.82	74.00	-21.18	49.38	3	Vertical	135	2.12	-	32.45	5.71	34.72
AV	4.82394G	48.96	54.00	-5.04	45.52	3	Vertical	135	2.12	-	32.45	5.71	34.72

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

26/03/2020



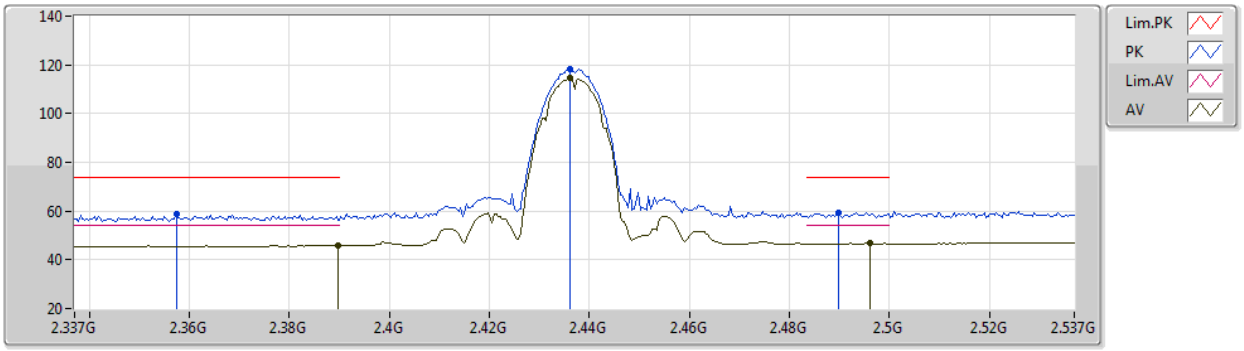
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82404G	47.61	74.00	-26.39	44.17	3	Horizontal	210	1.87	-	32.45	5.71	34.72
AV	4.82398G	39.95	54.00	-14.05	36.51	3	Horizontal	210	1.87	-	32.45	5.71	34.72

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

26/03/2020



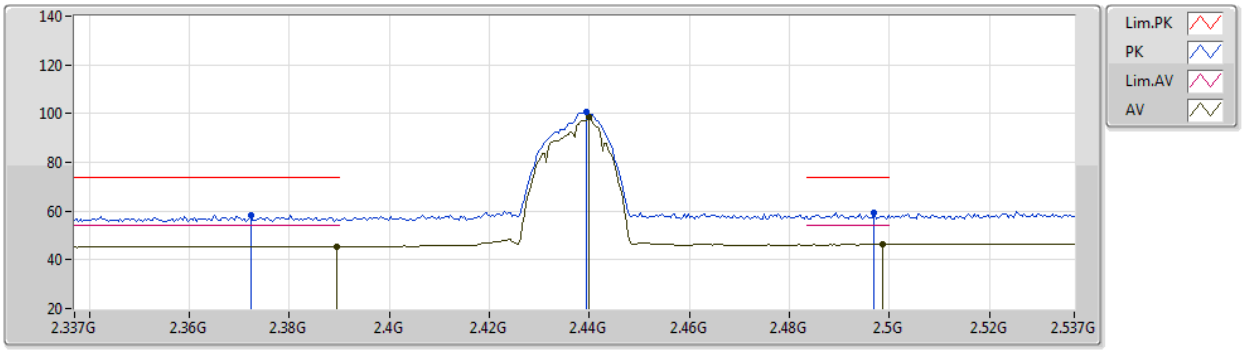
EUT Y_2TX
Setting 19.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3574G	58.59	74.00	-15.41	28.00	3	Vertical	152	1.74	-	27.41	3.18	-
AV	2.3898G	45.82	54.00	-8.18	15.15	3	Vertical	152	1.74	-	27.48	3.19	-
PK	2.4362G	118.23	Inf	-Inf	87.37	3	Vertical	152	1.74	-	27.64	3.22	-
AV	2.4362G	114.53	Inf	-Inf	83.67	3	Vertical	152	1.74	-	27.64	3.22	-
PK	2.4898G	59.46	74.00	-14.54	28.36	3	Vertical	152	1.74	-	27.86	3.24	-
AV	2.4962G	46.91	54.00	-7.09	15.78	3	Vertical	152	1.74	-	27.88	3.25	-

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

26/03/2020



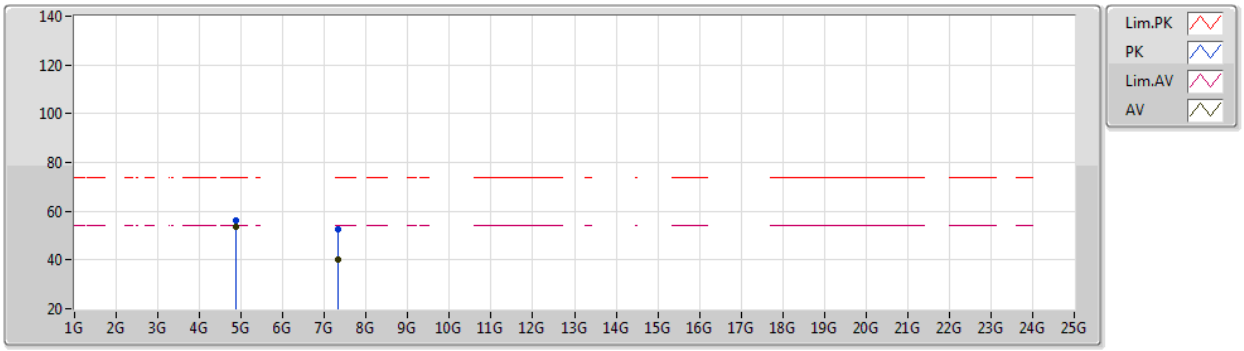
EUT Y_2TX
Setting 19.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3722G	58.37	74.00	-15.63	27.74	3	Horizontal	136	1.80	-	27.44	3.19	-
AV	2.3894G	45.42	54.00	-8.58	14.75	3	Horizontal	136	1.80	-	27.48	3.19	-
PK	2.4394G	100.60	Inf	-Inf	69.72	3	Horizontal	136	1.80	-	27.66	3.22	-
AV	2.4398G	98.39	Inf	-Inf	67.51	3	Horizontal	136	1.80	-	27.66	3.22	-
PK	2.497G	59.28	74.00	-14.72	28.14	3	Horizontal	136	1.80	-	27.89	3.25	-
AV	2.4986G	46.31	54.00	-7.69	15.17	3	Horizontal	136	1.80	-	27.89	3.25	-

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

26/03/2020



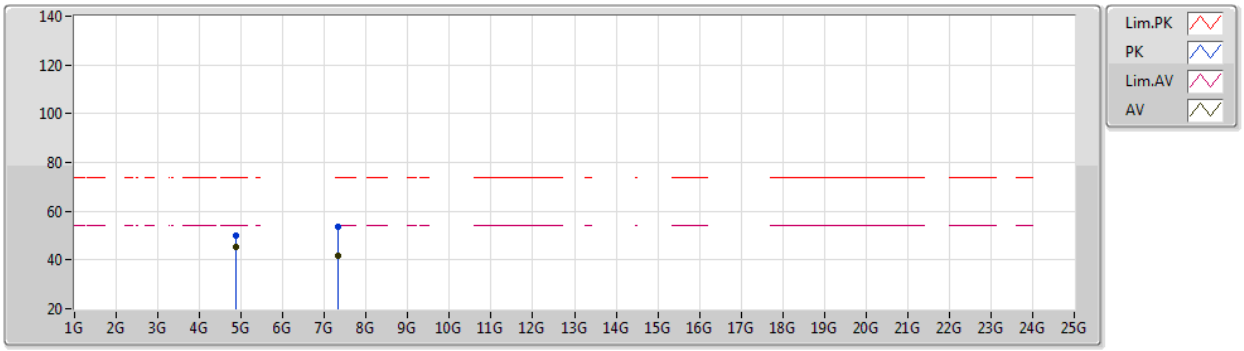
EUT Y_2TX
Setting 19.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87398G	56.08	74.00	-17.92	52.47	3	Vertical	140	2.20	-	32.55	5.74	34.68
AV	4.87396G	53.77	54.00	-0.23	50.16	3	Vertical	140	2.20	-	32.55	5.74	34.68
PK	7.3132G	52.75	74.00	-21.25	42.95	3	Vertical	125	1.80	-	37.29	7.39	34.88
AV	7.31184G	40.32	54.00	-13.68	30.52	3	Vertical	125	1.80	-	37.29	7.39	34.88

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

26/03/2020



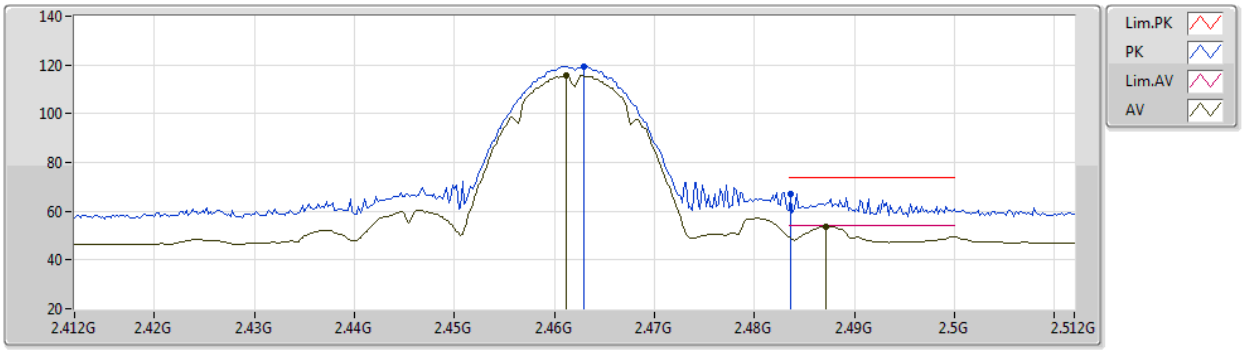
EUT Y_2TX
Setting 19.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87398G	50.14	74.00	-23.86	46.53	3	Horizontal	191	1.91	-	32.55	5.74	34.68
AV	4.87396G	45.56	54.00	-8.44	41.95	3	Horizontal	191	1.91	-	32.55	5.74	34.68
PK	7.31194G	53.55	74.00	-20.45	43.75	3	Horizontal	174	2.58	-	37.29	7.39	34.88
AV	7.31278G	41.53	54.00	-12.47	31.73	3	Horizontal	174	2.58	-	37.29	7.39	34.88

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

26/03/2020



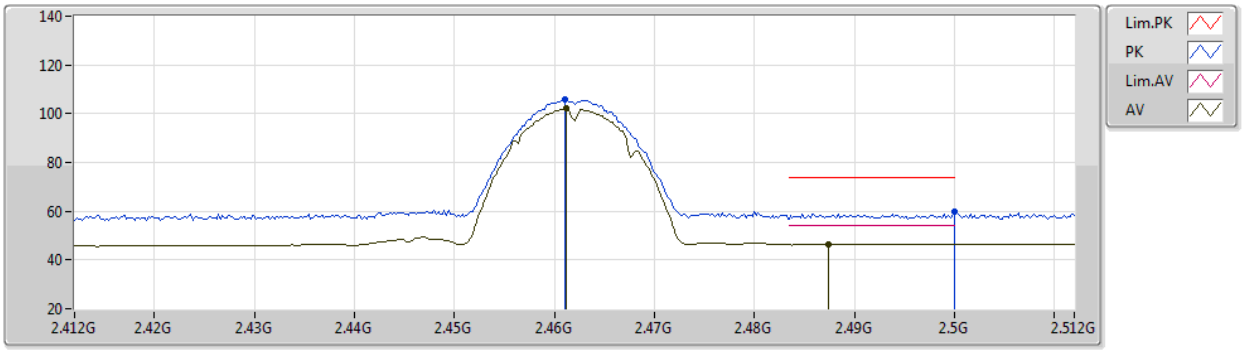
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.463G	119.56	Inf	-Inf	88.58	3	Vertical	175	1.80	-	27.75	3.23	-
AV	2.4612G	115.89	Inf	-Inf	84.92	3	Vertical	175	1.80	-	27.74	3.23	-
PK	2.4836G	66.94	74.00	-7.06	35.87	3	Vertical	175	1.80	-	27.83	3.24	-
AV	2.4872G	53.83	54.00	-0.17	22.74	3	Vertical	175	1.80	-	27.85	3.24	-

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

26/03/2020



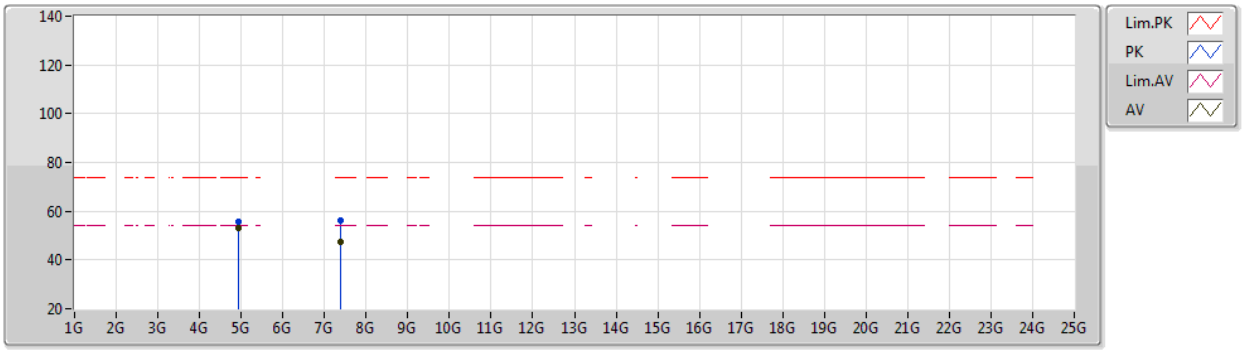
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.461G	105.75	Inf	-Inf	74.78	3	Horizontal	135	2.28	-	27.74	3.23	-
AV	2.4612G	102.04	Inf	-Inf	71.07	3	Horizontal	135	2.28	-	27.74	3.23	-
PK	2.5G	59.61	74.00	-14.39	28.46	3	Horizontal	135	2.28	-	27.90	3.25	-
AV	2.4874G	46.57	54.00	-7.43	15.48	3	Horizontal	135	2.28	-	27.85	3.24	-

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

26/03/2020



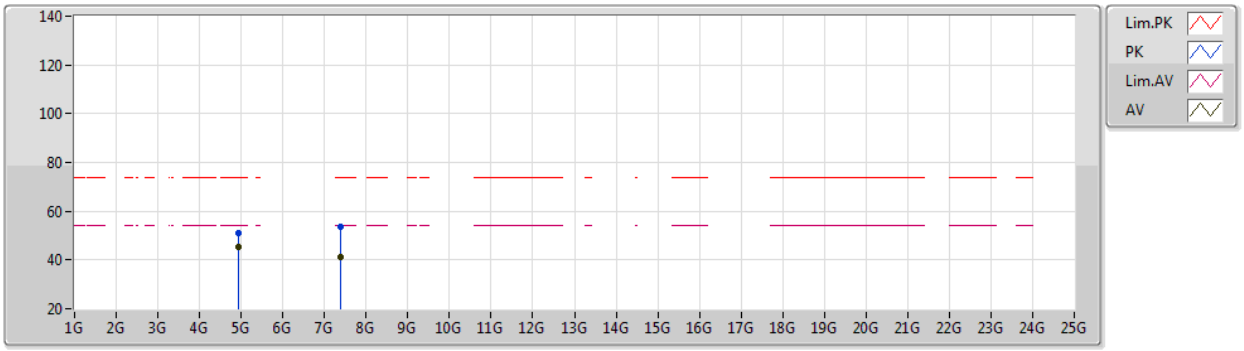
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92406G	55.93	74.00	-18.07	52.14	3	Vertical	134	1.80	-	32.67	5.76	34.64
AV	4.92396G	53.22	54.00	-0.78	49.43	3	Vertical	134	1.80	-	32.67	5.76	34.64
PK	7.38452G	56.18	74.00	-17.82	46.38	3	Vertical	240	1.51	-	37.22	7.48	34.90
AV	7.38522G	47.51	54.00	-6.49	37.72	3	Vertical	240	1.51	-	37.21	7.48	34.90

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

26/03/2020



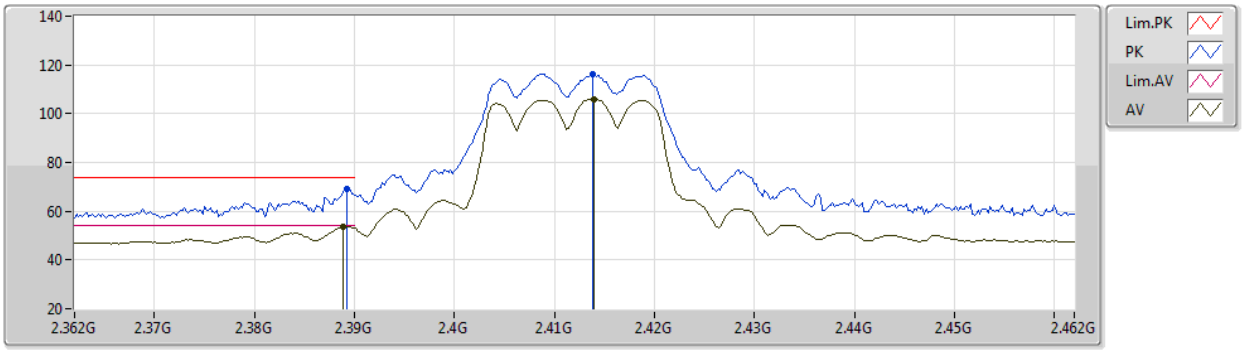
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9241G	50.81	74.00	-23.19	47.02	3	Horizontal	191	1.92	-	32.67	5.76	34.64
AV	4.92398G	45.30	54.00	-8.70	41.51	3	Horizontal	191	1.92	-	32.67	5.76	34.64
PK	7.38506G	53.46	74.00	-20.54	43.67	3	Horizontal	211	1.80	-	37.21	7.48	34.90
AV	7.38522G	41.26	54.00	-12.74	31.47	3	Horizontal	211	1.80	-	37.21	7.48	34.90

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

26/03/2020



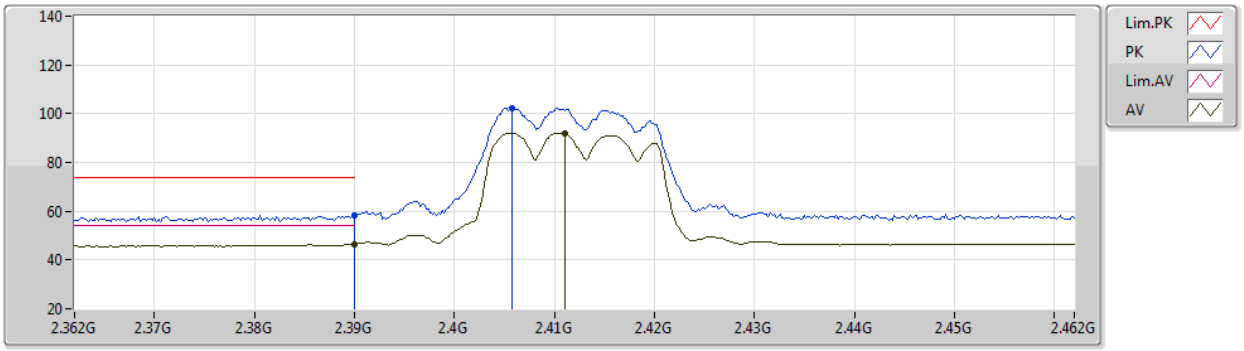
EUT Y_2TX
Setting 15.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3892G	69.26	74.00	-4.74	38.59	3	Vertical	156	1.77	-	27.48	3.19	-
AV	2.3888G	53.65	54.00	-0.35	22.98	3	Vertical	156	1.77	-	27.48	3.19	-
PK	2.4138G	116.46	Inf	-Inf	85.69	3	Vertical	156	1.77	-	27.56	3.21	-
AV	2.414G	106.01	Inf	-Inf	75.24	3	Vertical	156	1.77	-	27.56	3.21	-

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

26/03/2020



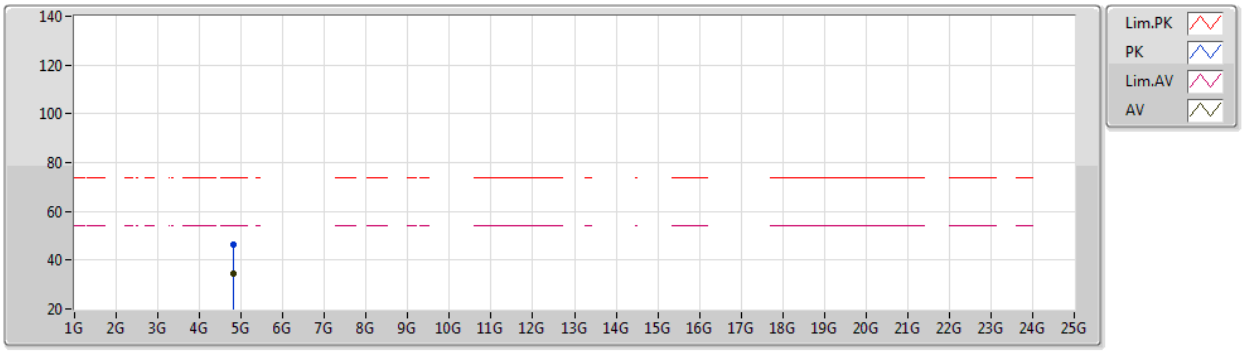
EUT Y_2TX
Setting 15.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	58.53	74.00	-15.47	27.85	3	Horizontal	108	1.62	-	27.48	3.20	-
AV	2.39G	46.62	54.00	-7.38	15.94	3	Horizontal	108	1.62	-	27.48	3.20	-
PK	2.4058G	102.23	Inf	-Inf	71.51	3	Horizontal	108	1.62	-	27.52	3.20	-
AV	2.411G	91.97	Inf	-Inf	61.22	3	Horizontal	108	1.62	-	27.54	3.21	-

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

26/03/2020



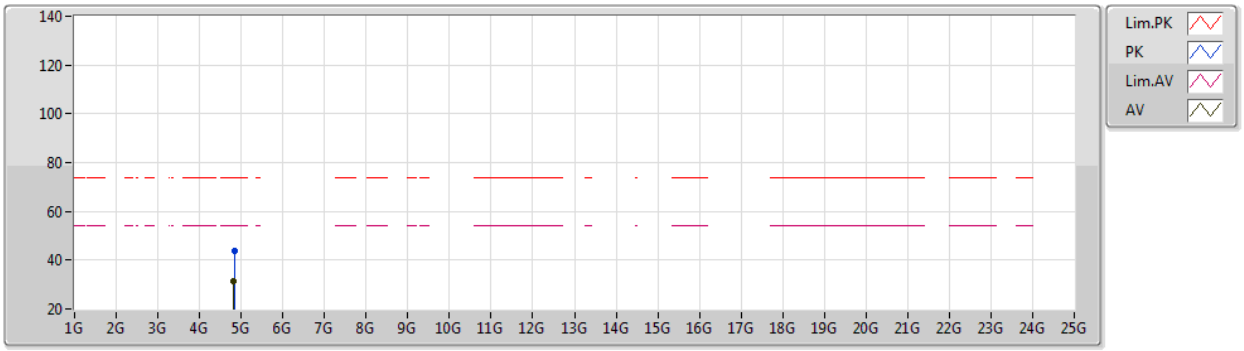
EUT Y_2TX
Setting 15.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82268G	46.51	74.00	-27.49	43.07	3	Vertical	136	2.14	-	32.45	5.71	34.72
AV	4.82382G	34.28	54.00	-19.72	30.84	3	Vertical	136	2.14	-	32.45	5.71	34.72

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

26/03/2020



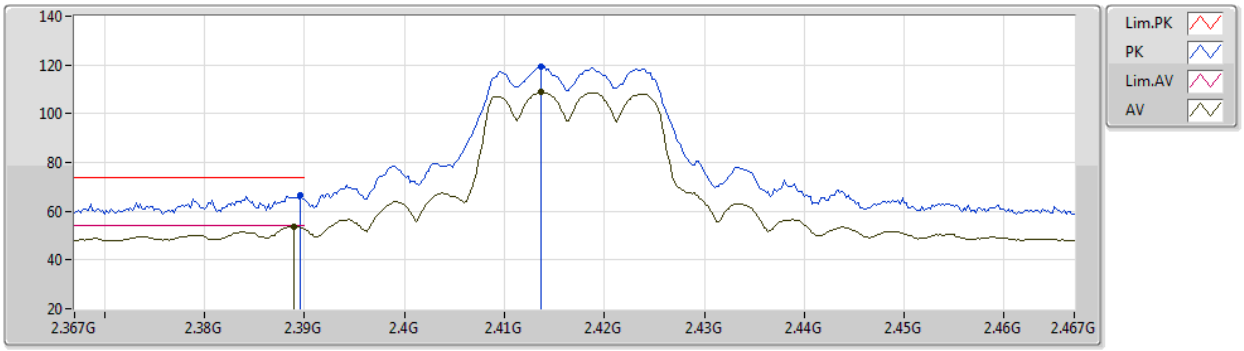
EUT Y_2TX
Setting 15.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.83252G	43.94	74.00	-30.06	40.46	3	Horizontal	38	2.69	-	32.47	5.72	34.71
AV	4.82718G	31.34	54.00	-22.66	27.90	3	Horizontal	38	2.69	-	32.45	5.71	34.72

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

26/03/2020



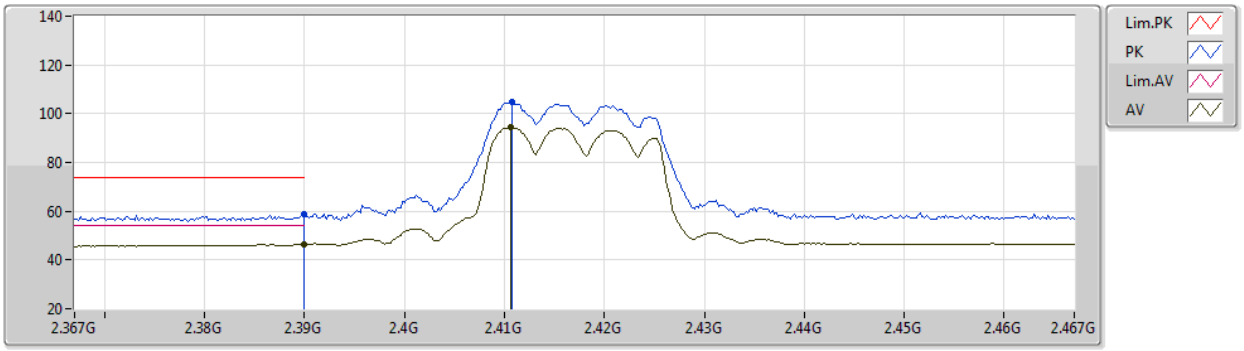
EUT Y_2TX
Setting 18
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3896G	66.35	74.00	-7.65	35.68	3	Vertical	159	2.19	-	27.48	3.19	-
AV	2.389G	53.78	54.00	-0.22	23.11	3	Vertical	159	2.19	-	27.48	3.19	-
PK	2.4136G	119.37	Inf	-Inf	88.61	3	Vertical	159	2.19	-	27.55	3.21	-
AV	2.4136G	108.80	Inf	-Inf	78.04	3	Vertical	159	2.19	-	27.55	3.21	-

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

26/03/2020



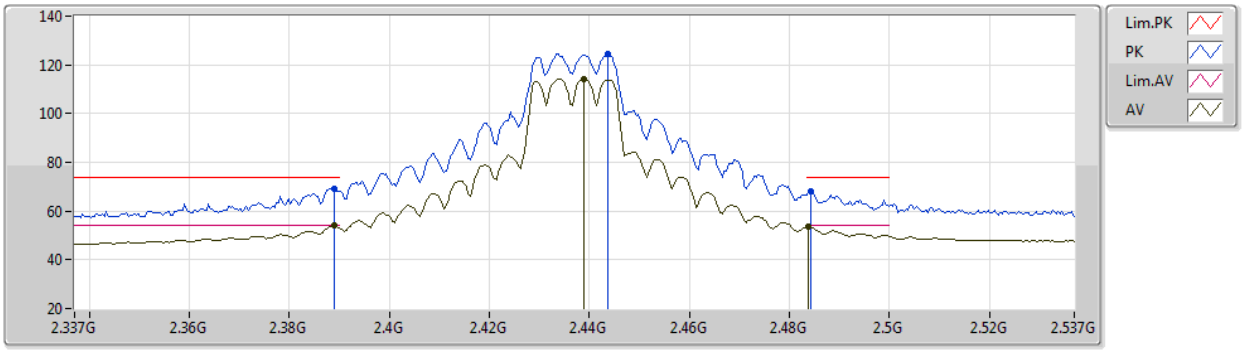
EUT Y_2TX
Setting 18
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	58.78	74.00	-15.22	28.10	3	Horizontal	109	1.64	-	27.48	3.20	-
AV	2.39G	46.61	54.00	-7.39	15.93	3	Horizontal	109	1.64	-	27.48	3.20	-
PK	2.4108G	104.71	Inf	-Inf	73.96	3	Horizontal	109	1.64	-	27.54	3.21	-
AV	2.4106G	94.38	Inf	-Inf	63.63	3	Horizontal	109	1.64	-	27.54	3.21	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

26/03/2020



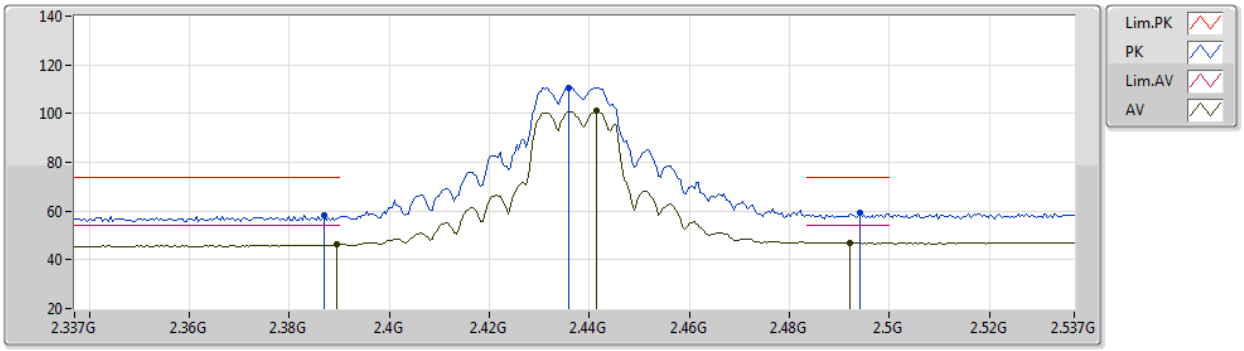
EUT Y_2TX
Setting 24.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.389G	69.01	74.00	-4.99	38.34	3	Vertical	158	1.99	-	27.48	3.19	-
AV	2.389G	53.98	54.00	-0.02	23.31	3	Vertical	158	1.99	-	27.48	3.19	-
PK	2.4438G	124.31	Inf	-Inf	93.41	3	Vertical	158	1.99	-	27.68	3.22	-
AV	2.439G	114.25	Inf	-Inf	83.37	3	Vertical	158	1.99	-	27.66	3.22	-
PK	2.4842G	67.92	74.00	-6.08	36.84	3	Vertical	158	1.99	-	27.84	3.24	-
AV	2.4838G	53.67	54.00	-0.33	22.59	3	Vertical	158	1.99	-	27.84	3.24	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

26/03/2020



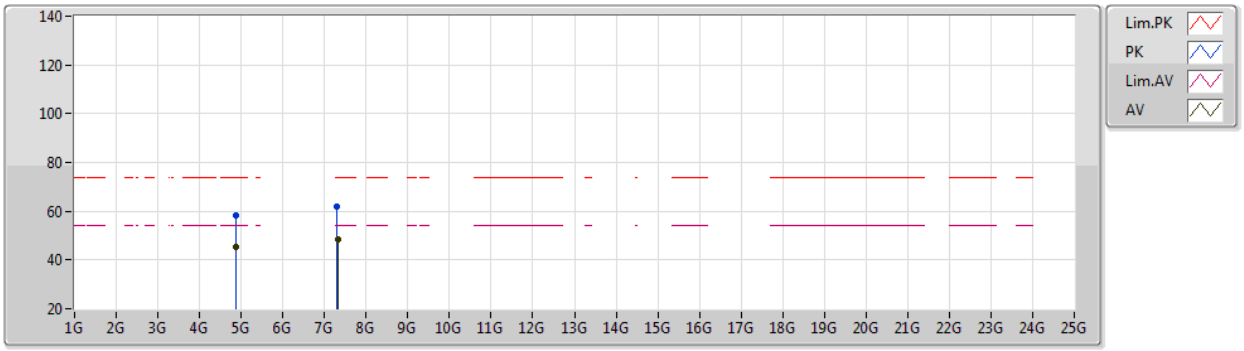
EUT Y_2TX
Setting 24.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.387G	58.10	74.00	-15.90	27.44	3	Horizontal	137	2.09	-	27.47	3.19	-
AV	2.3894G	46.31	54.00	-7.69	15.64	3	Horizontal	137	2.09	-	27.48	3.19	-
PK	2.4358G	110.73	Inf	-Inf	79.87	3	Horizontal	137	2.09	-	27.64	3.22	-
AV	2.4414G	101.12	Inf	-Inf	70.23	3	Horizontal	137	2.09	-	27.67	3.22	-
PK	2.4942G	59.11	74.00	-14.89	27.98	3	Horizontal	137	2.09	-	27.88	3.25	-
AV	2.4922G	47.02	54.00	-6.98	15.90	3	Horizontal	137	2.09	-	27.87	3.25	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

26/03/2020



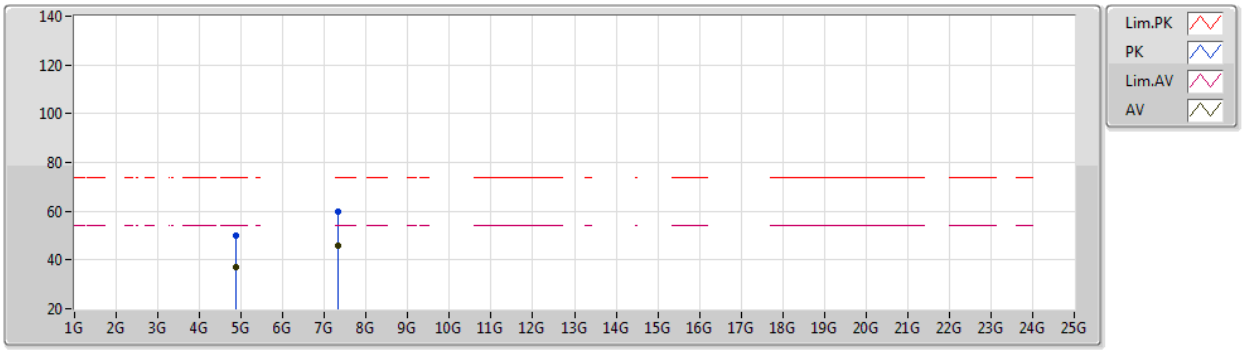
EUT Y_2TX
Setting 24.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.86848G	58.17	74.00	-15.83	54.59	3	Vertical	140	2.23	-	32.54	5.73	34.69
AV	4.8737G	45.37	54.00	-8.63	41.76	3	Vertical	140	2.23	-	32.55	5.74	34.68
PK	7.31016G	61.73	74.00	-12.27	51.94	3	Vertical	130	2.13	-	37.29	7.38	34.88
AV	7.31034G	48.37	54.00	-5.63	38.58	3	Vertical	130	2.13	-	37.29	7.38	34.88

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

26/03/2020



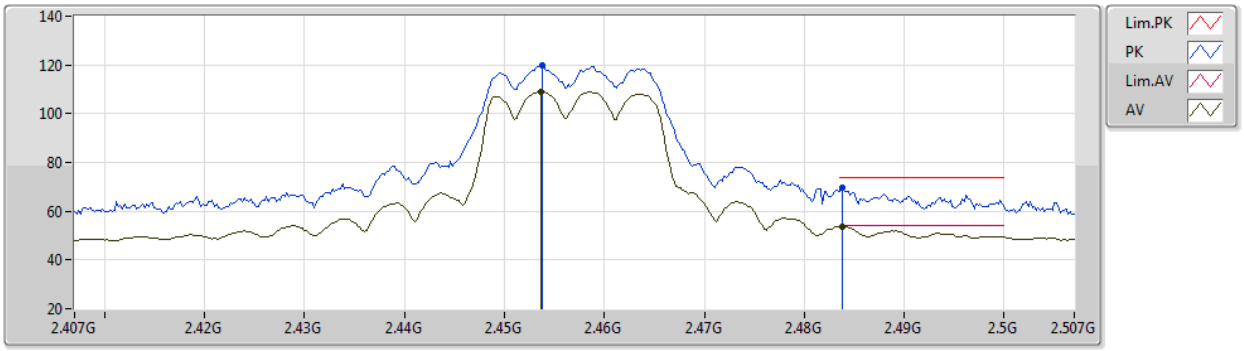
EUT Y_2TX
Setting 24.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8683G	49.89	74.00	-24.11	46.31	3	Horizontal	190	1.89	-	32.54	5.73	34.69
AV	4.8737G	37.22	54.00	-16.78	33.61	3	Horizontal	190	1.89	-	32.55	5.74	34.68
PK	7.31124G	59.86	74.00	-14.14	50.07	3	Horizontal	170	2.49	-	37.29	7.38	34.88
AV	7.3104G	46.11	54.00	-7.89	36.32	3	Horizontal	170	2.49	-	37.29	7.38	34.88

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

26/03/2020



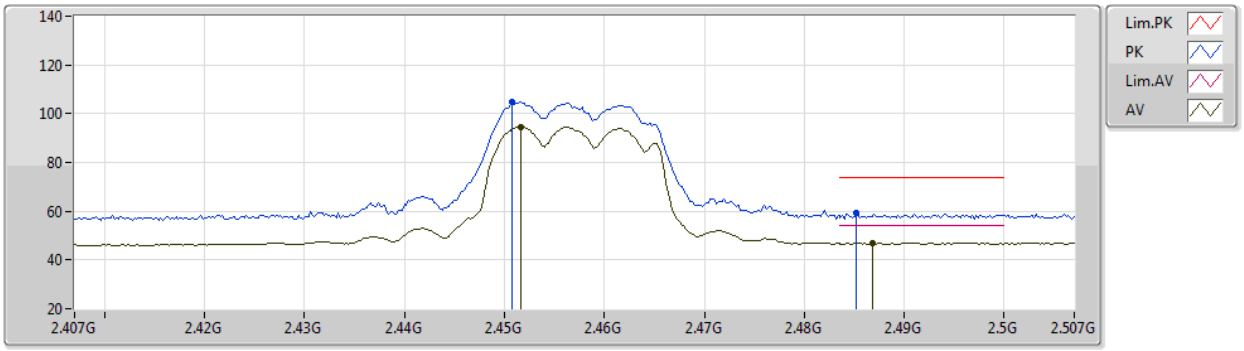
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4538G	119.69	Inf	-Inf	88.74	3	Vertical	157	1.47	-	27.72	3.23	-
AV	2.4536G	109.11	Inf	-Inf	78.17	3	Vertical	157	1.47	-	27.71	3.23	-
PK	2.4838G	69.50	74.00	-4.50	38.42	3	Vertical	157	1.47	-	27.84	3.24	-
AV	2.4838G	53.86	54.00	-0.14	22.78	3	Vertical	157	1.47	-	27.84	3.24	-

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

26/03/2020



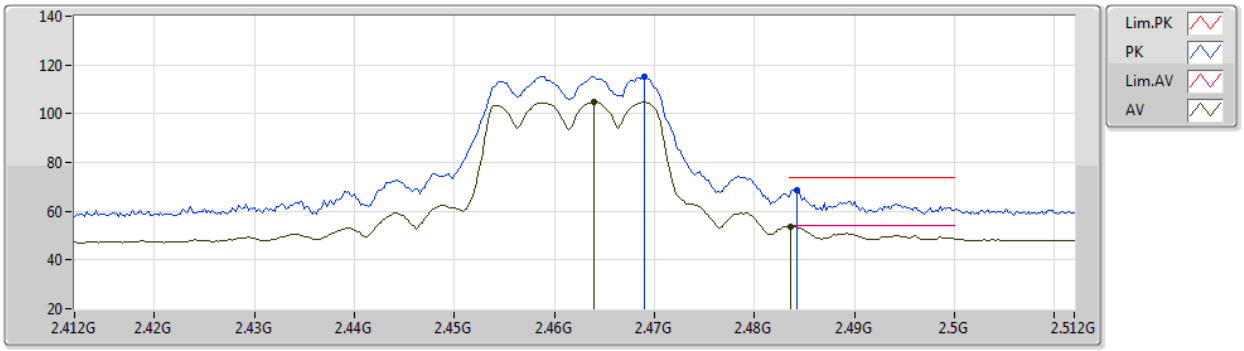
EUT Y_2TX
Setting 18.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4508G	104.64	Inf	-Inf	73.71	3	Horizontal	135	1.43	-	27.70	3.23	-
AV	2.4516G	94.54	Inf	-Inf	63.60	3	Horizontal	135	1.43	-	27.71	3.23	-
PK	2.4852G	59.19	74.00	-14.81	28.11	3	Horizontal	135	1.43	-	27.84	3.24	-
AV	2.4868G	46.83	54.00	-7.17	15.74	3	Horizontal	135	1.43	-	27.85	3.24	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

26/03/2020



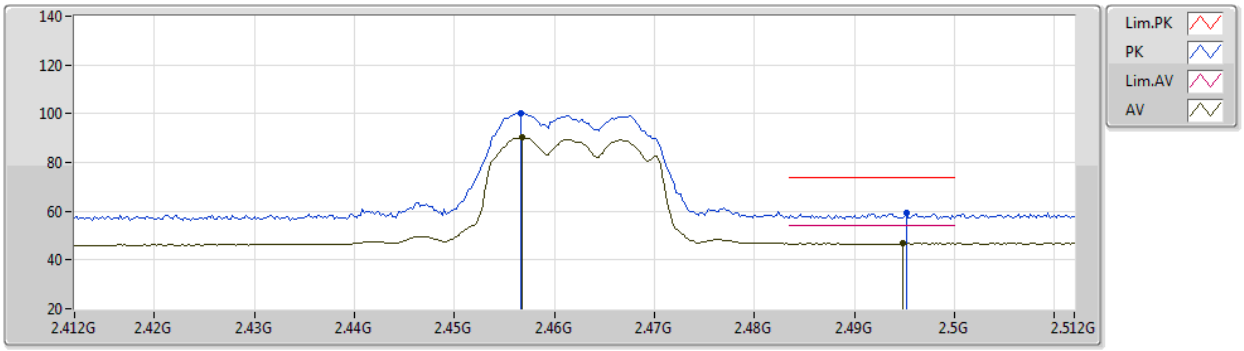
EUT Y_2TX
Setting 14.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.469G	115.28	Inf	-Inf	84.27	3	Vertical	195	1.22	-	27.78	3.23	-
AV	2.464G	104.80	Inf	-Inf	73.81	3	Vertical	195	1.22	-	27.76	3.23	-
PK	2.4842G	68.66	74.00	-5.34	37.58	3	Vertical	195	1.22	-	27.84	3.24	-
AV	2.4836G	53.86	54.00	-0.14	22.79	3	Vertical	195	1.22	-	27.83	3.24	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

26/03/2020



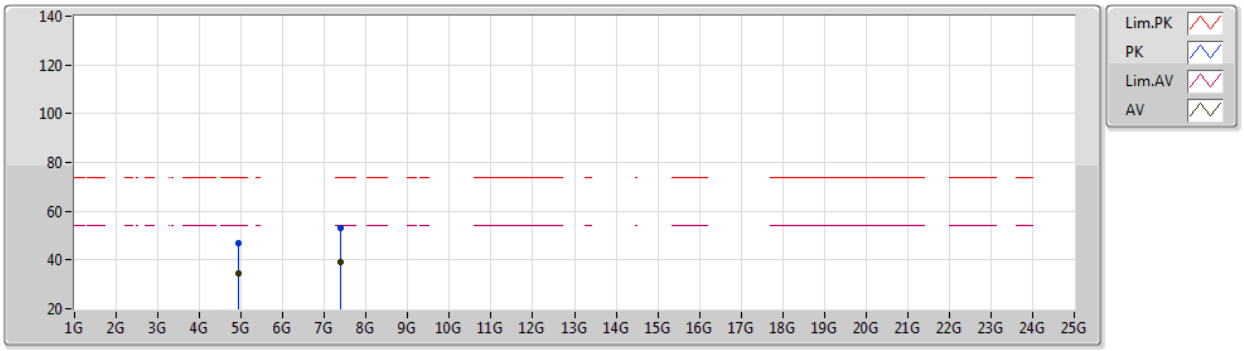
EUT Y_2TX
Setting 14.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4566G	100.30	Inf	-Inf	69.34	3	Horizontal	136	1.40	-	27.73	3.23	-
AV	2.4568G	90.30	Inf	-Inf	59.34	3	Horizontal	136	1.40	-	27.73	3.23	-
PK	2.4952G	59.56	74.00	-14.44	28.43	3	Horizontal	136	1.40	-	27.88	3.25	-
AV	2.4948G	46.90	54.00	-7.10	15.77	3	Horizontal	136	1.40	-	27.88	3.25	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

26/03/2020



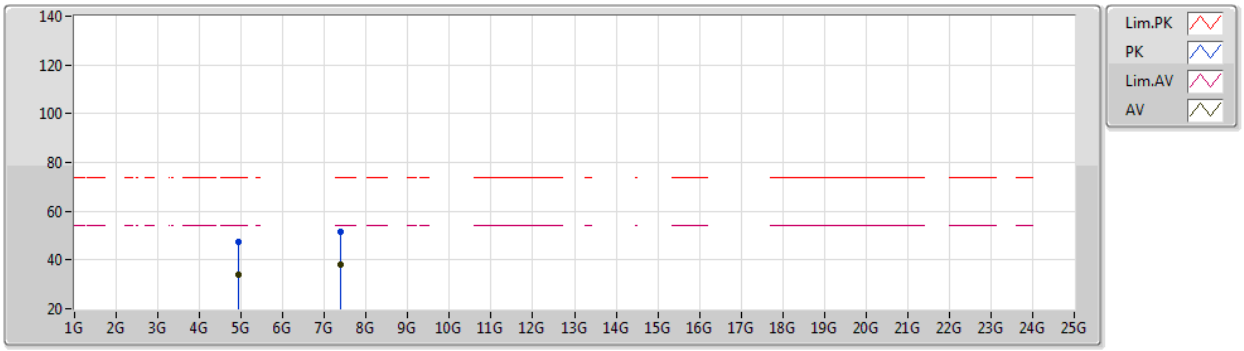
EUT Y_2TX
Setting 14.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92388G	46.66	74.00	-27.34	42.87	3	Vertical	134	1.80	-	32.67	5.76	34.64
AV	4.92412G	34.28	54.00	-19.72	30.49	3	Vertical	134	1.80	-	32.67	5.76	34.64
PK	7.39104G	53.08	74.00	-20.92	43.28	3	Vertical	241	1.45	-	37.21	7.49	34.90
AV	7.38546G	39.21	54.00	-14.79	29.42	3	Vertical	241	1.45	-	37.21	7.48	34.90

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

26/03/2020



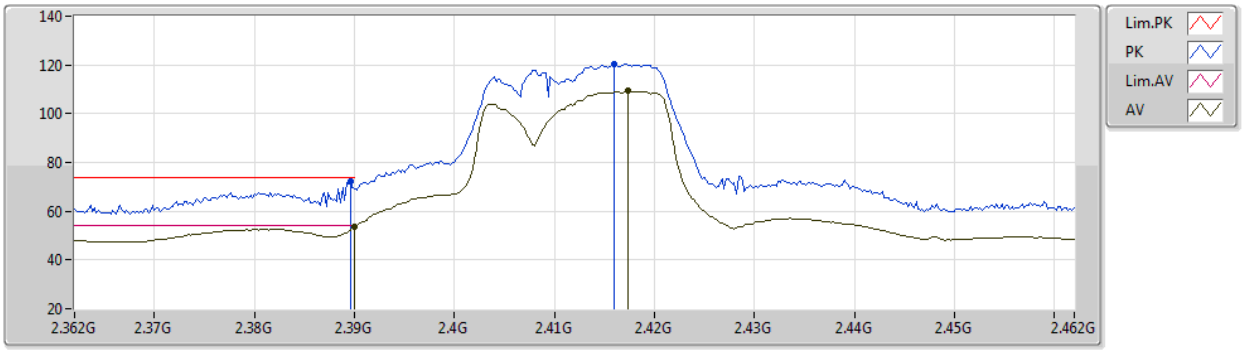
EUT Y_2TX
Setting 14.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92904G	47.23	74.00	-26.77	43.42	3	Horizontal	216	2.10	-	32.69	5.76	34.64
AV	4.92394G	34.04	54.00	-19.96	30.25	3	Horizontal	216	2.10	-	32.67	5.76	34.64
PK	7.37634G	51.34	74.00	-22.66	41.55	3	Horizontal	176	1.08	-	37.22	7.47	34.90
AV	7.38228G	38.36	54.00	-15.64	28.56	3	Horizontal	176	1.08	-	37.22	7.48	34.90

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

26/03/2020



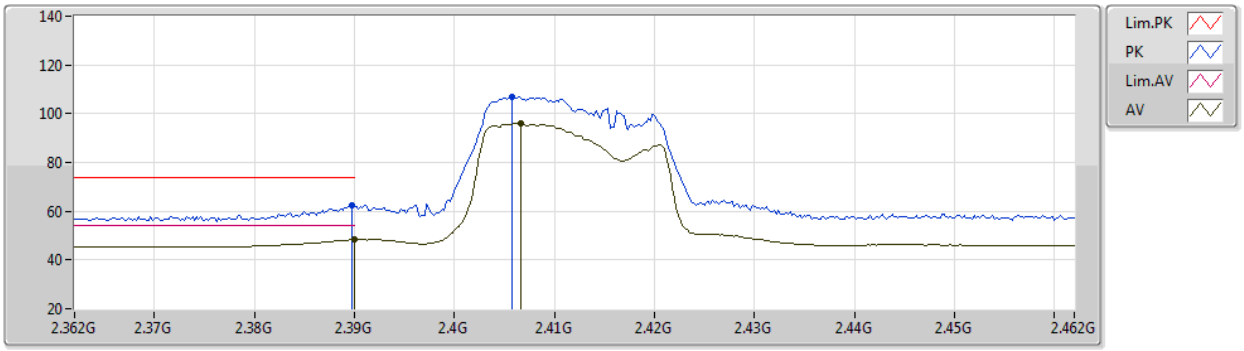
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3896G	72.25	74.00	-1.75	41.58	3	Vertical	156	1.52	-	27.48	3.19	-
AV	2.39G	53.66	54.00	-0.34	22.98	3	Vertical	156	1.52	-	27.48	3.20	-
PK	2.416G	120.32	Inf	-Inf	89.55	3	Vertical	156	1.52	-	27.56	3.21	-
AV	2.4174G	109.28	Inf	-Inf	78.50	3	Vertical	156	1.52	-	27.57	3.21	-

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

26/03/2020



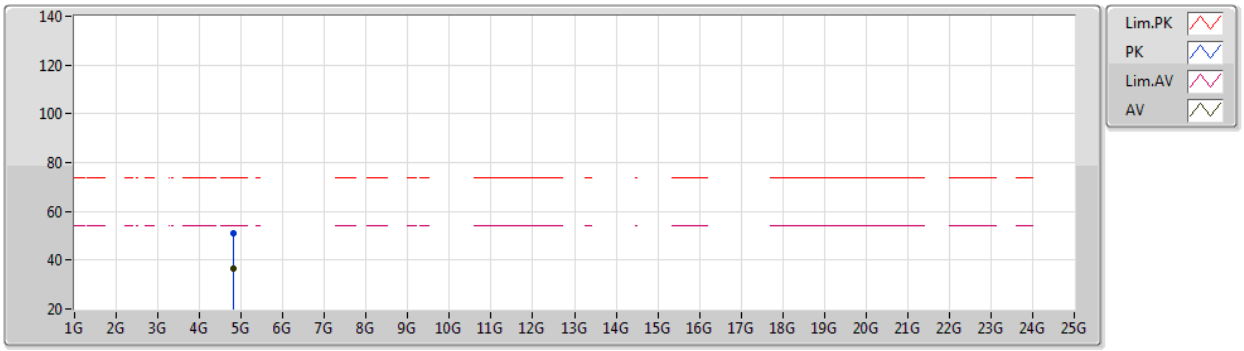
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	62.27	74.00	-11.73	31.60	3	Horizontal	108	1.62	-	27.48	3.19	-
AV	2.39G	48.35	54.00	-5.65	17.67	3	Horizontal	108	1.62	-	27.48	3.20	-
PK	2.4058G	107.01	Inf	-Inf	76.29	3	Horizontal	108	1.62	-	27.52	3.20	-
AV	2.4066G	95.97	Inf	-Inf	65.24	3	Horizontal	108	1.62	-	27.53	3.20	-

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

26/03/2020



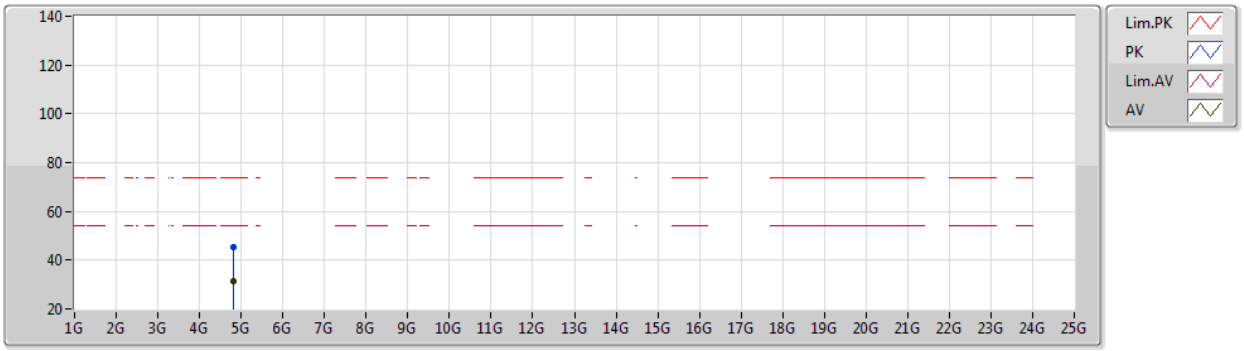
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8219G	51.05	74.00	-22.95	47.62	3	Vertical	136	2.07	-	32.44	5.71	34.72
AV	4.82382G	36.31	54.00	-17.69	32.87	3	Vertical	136	2.07	-	32.45	5.71	34.72

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

26/03/2020



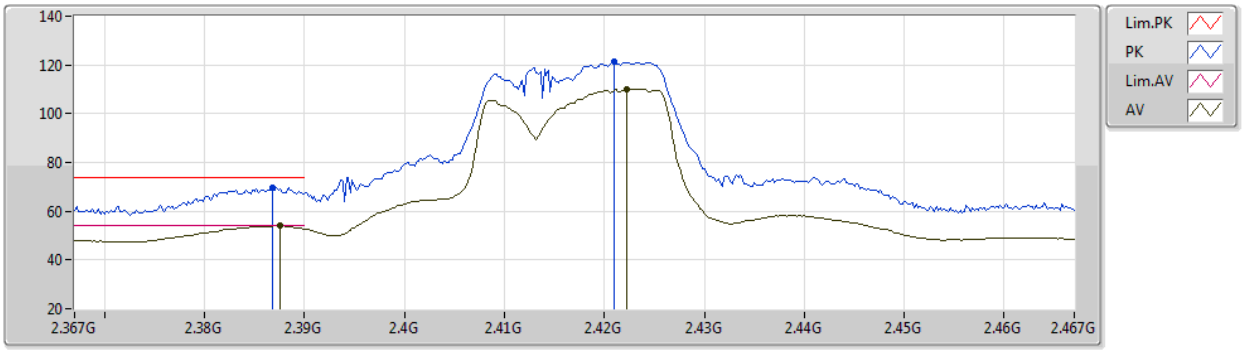
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82394G	45.33	74.00	-28.67	41.89	3	Horizontal	209	1.88	-	32.45	5.71	34.72
AV	4.82394G	31.63	54.00	-22.37	28.19	3	Horizontal	209	1.88	-	32.45	5.71	34.72

VHT20_Nss1,(MCS0)_2TX

2417MHz_TX

26/03/2020



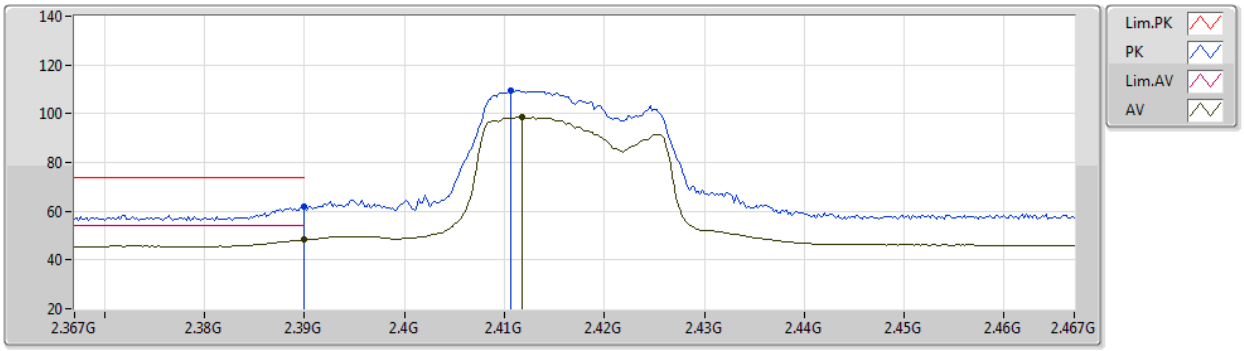
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3868G	69.52	74.00	-4.48	38.86	3	Vertical	156	1.54	-	27.47	3.19	-
AV	2.3876G	53.97	54.00	-0.03	23.30	3	Vertical	156	1.54	-	27.48	3.19	-
PK	2.421G	121.18	Inf	-Inf	90.39	3	Vertical	156	1.54	-	27.58	3.21	-
AV	2.4222G	110.24	Inf	-Inf	79.44	3	Vertical	156	1.54	-	27.59	3.21	-

VHT20_Nss1,(MCS0)_2TX

2417MHz_TX

26/03/2020



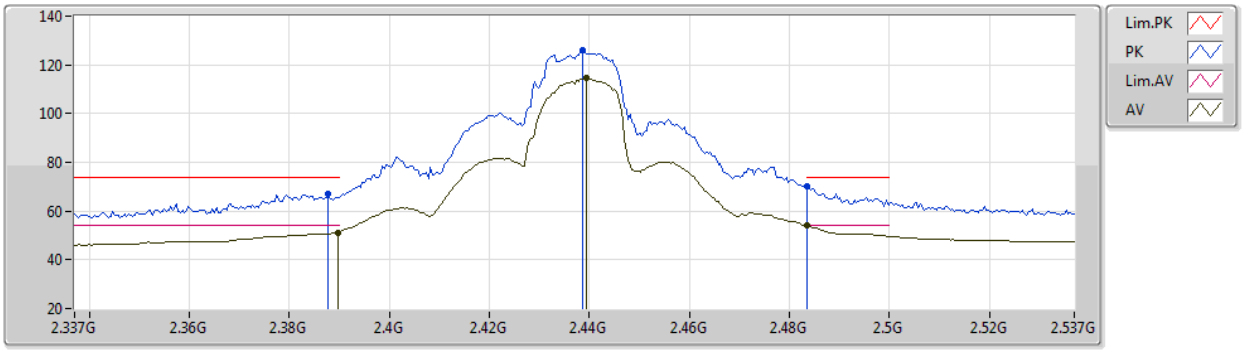
EUT Y_2TX
Setting 21
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	61.90	74.00	-12.10	31.22	3	Horizontal	186	2.69	-	27.48	3.20	-
AV	2.39G	48.29	54.00	-5.71	17.61	3	Horizontal	186	2.69	-	27.48	3.20	-
PK	2.4106G	109.53	Inf	-Inf	78.78	3	Horizontal	186	2.69	-	27.54	3.21	-
AV	2.4118G	98.59	Inf	-Inf	67.83	3	Horizontal	186	2.69	-	27.55	3.21	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

26/03/2020



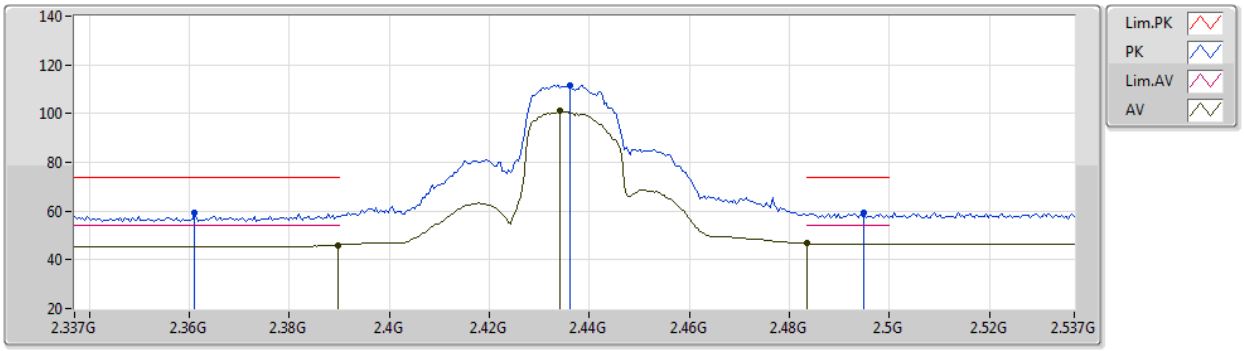
EUT Y_2TX
Setting 25
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3878G	67.16	74.00	-6.84	36.49	3	Vertical	162	1.06	-	27.48	3.19	-
AV	2.3898G	51.21	54.00	-2.79	20.54	3	Vertical	162	1.06	-	27.48	3.19	-
PK	2.4386G	126.25	Inf	-Inf	95.38	3	Vertical	162	1.06	-	27.65	3.22	-
AV	2.4394G	114.43	Inf	-Inf	83.55	3	Vertical	162	1.06	-	27.66	3.22	-
PK	2.4835G	70.23	74.00	-3.77	39.16	3	Vertical	162	1.06	-	27.83	3.24	-
AV	2.4835G	53.94	54.00	-0.06	22.87	3	Vertical	162	1.06	-	27.83	3.24	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

26/03/2020



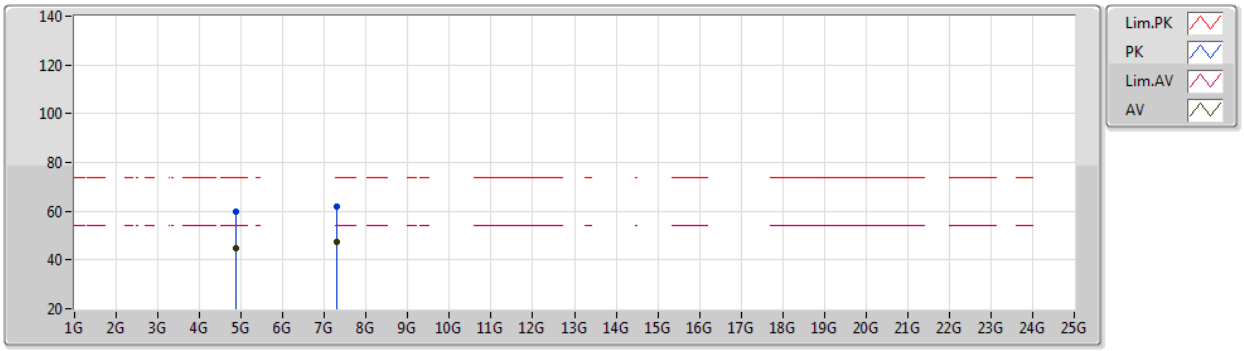
EUT Y_2TX
Setting 25
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.361G	59.43	74.00	-14.57	28.83	3	Horizontal	138	2.09	-	27.42	3.18	-
AV	2.3898G	46.02	54.00	-7.98	15.35	3	Horizontal	138	2.09	-	27.48	3.19	-
PK	2.4362G	111.63	Inf	-Inf	80.77	3	Horizontal	138	2.09	-	27.64	3.22	-
AV	2.4342G	101.05	Inf	-Inf	70.19	3	Horizontal	138	2.09	-	27.64	3.22	-
PK	2.495G	59.20	74.00	-14.80	28.07	3	Horizontal	138	2.09	-	27.88	3.25	-
AV	2.4835G	46.68	54.00	-7.32	15.61	3	Horizontal	138	2.09	-	27.83	3.24	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

26/03/2020



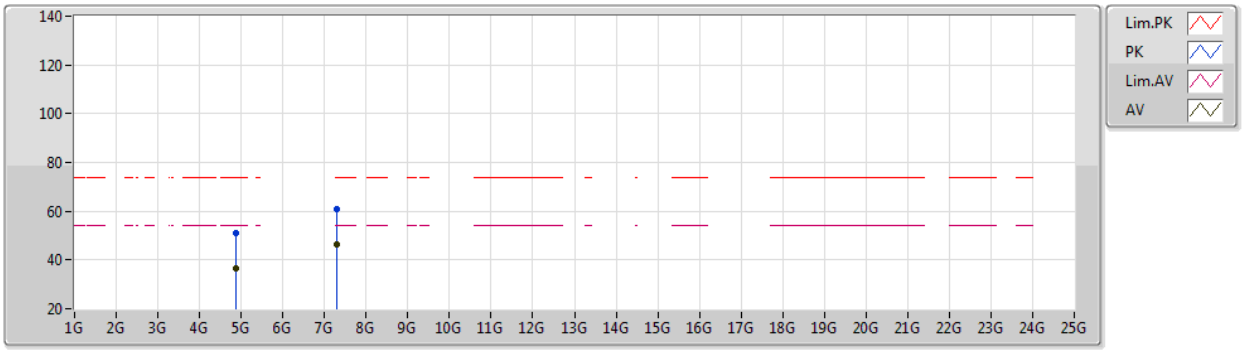
EUT Y_2TX
Setting 25
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87214G	60.00	74.00	-14.00	56.40	3	Vertical	142	2.22	-	32.54	5.74	34.68
AV	4.87376G	44.76	54.00	-9.24	41.15	3	Vertical	142	2.22	-	32.55	5.74	34.68
PK	7.30896G	62.04	74.00	-11.96	52.25	3	Vertical	132	2.12	-	37.29	7.38	34.88
AV	7.30926G	47.63	54.00	-6.37	37.84	3	Vertical	132	2.12	-	37.29	7.38	34.88

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

26/03/2020



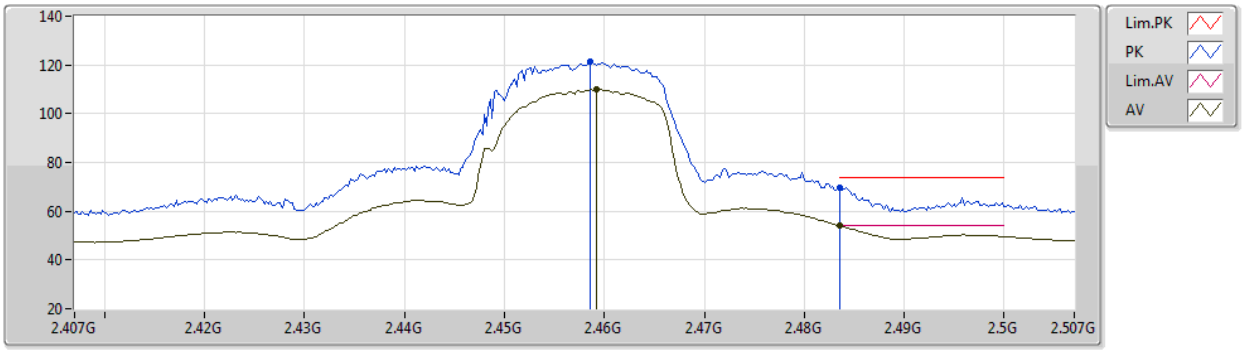
EUT Y_2TX
Setting 25
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8719G	51.02	74.00	-22.98	47.42	3	Horizontal	191	1.89	-	32.54	5.74	34.68
AV	4.87028G	36.44	54.00	-17.56	32.84	3	Horizontal	191	1.89	-	32.54	5.74	34.68
PK	7.30656G	60.82	74.00	-13.18	51.03	3	Horizontal	172	2.54	-	37.29	7.38	34.88
AV	7.30932G	46.21	54.00	-7.79	36.42	3	Horizontal	172	2.54	-	37.29	7.38	34.88

VHT20_Nss1,(MCS0)_2TX

2457MHz_TX

27/03/2020



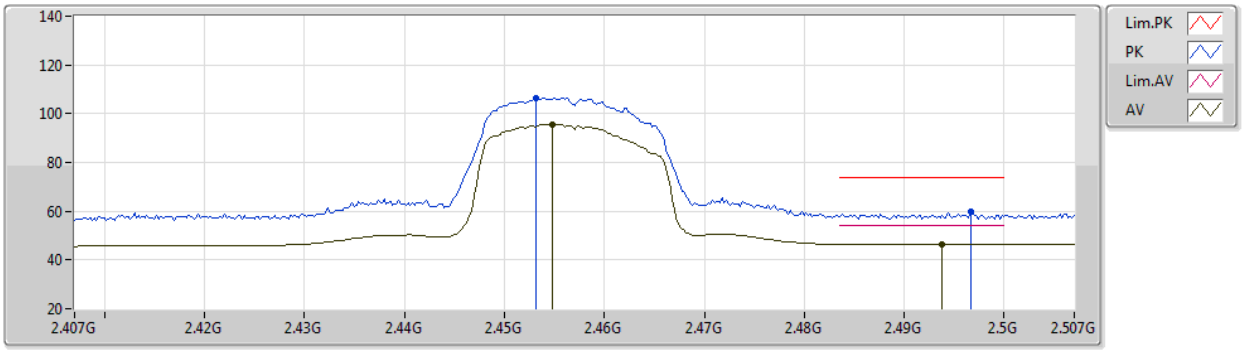
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4586G	121.63	Inf	-Inf	90.67	3	Vertical	211	1.42	-	27.73	3.23	-
AV	2.4592G	109.87	Inf	-Inf	78.90	3	Vertical	211	1.42	-	27.74	3.23	-
PK	2.4836G	69.65	74.00	-4.35	38.58	3	Vertical	211	1.42	-	27.83	3.24	-
AV	2.4835G	53.95	54.00	-0.05	22.88	3	Vertical	211	1.42	-	27.83	3.24	-

VHT20_Nss1,(MCS0)_2TX

2457MHz_TX

27/03/2020



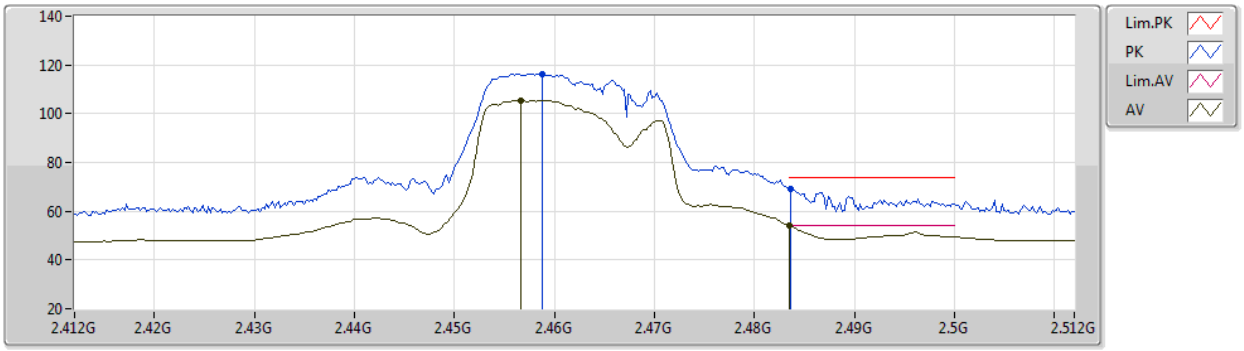
EUT Y_2TX
Setting 20
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4532G	106.38	Inf	-Inf	75.44	3	Horizontal	135	1.39	-	27.71	3.23	-
AV	2.4548G	95.65	Inf	-Inf	64.70	3	Horizontal	135	1.39	-	27.72	3.23	-
PK	2.4966G	59.84	74.00	-14.16	28.70	3	Horizontal	135	1.39	-	27.89	3.25	-
AV	2.4938G	46.41	54.00	-7.59	15.28	3	Horizontal	135	1.39	-	27.88	3.25	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

26/03/2020



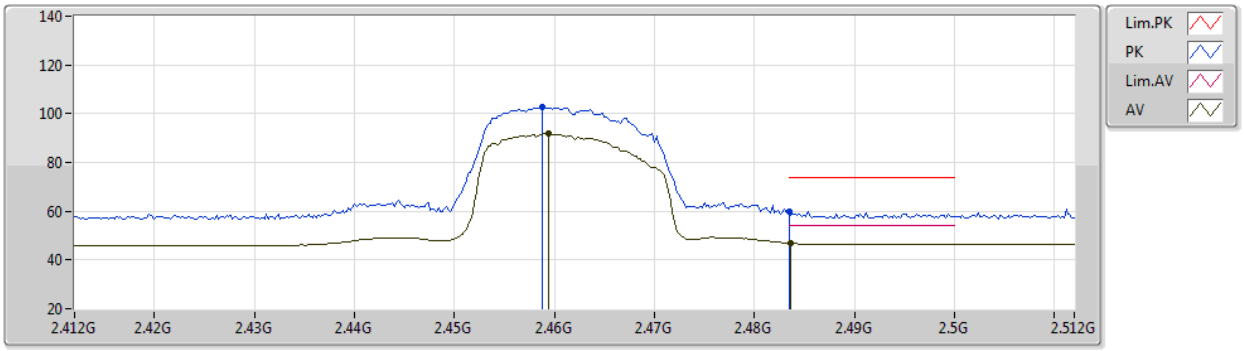
EUT Y_2TX
Setting 16.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4588G	116.46	Inf	-Inf	85.49	3	Vertical	136	1.68	-	27.74	3.23	-
AV	2.4566G	105.52	Inf	-Inf	74.56	3	Vertical	136	1.68	-	27.73	3.23	-
PK	2.4836G	69.30	74.00	-4.70	38.23	3	Vertical	136	1.68	-	27.83	3.24	-
AV	2.4835G	53.98	54.00	-0.02	22.91	3	Vertical	136	1.68	-	27.83	3.24	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

26/03/2020



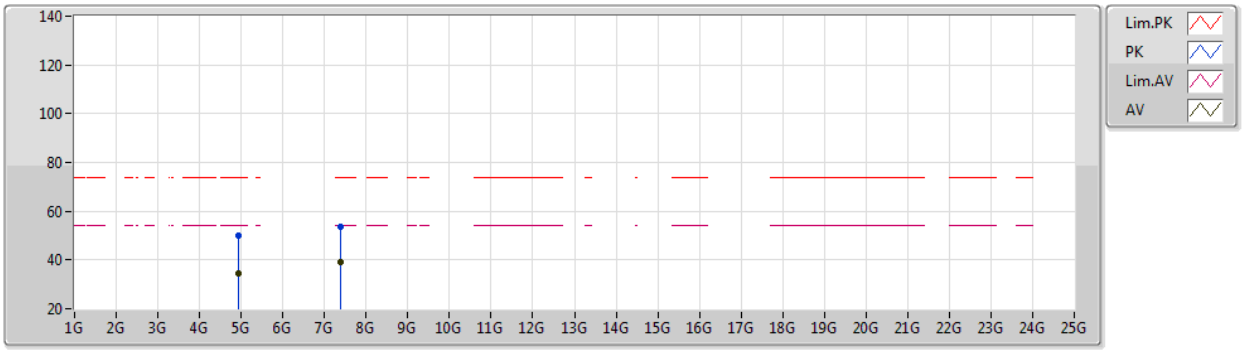
EUT Y_2TX
Setting 16.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4588G	102.69	Inf	-Inf	71.72	3	Horizontal	134	1.42	-	27.74	3.23	-
AV	2.4594G	91.81	Inf	-Inf	60.84	3	Horizontal	134	1.42	-	27.74	3.23	-
PK	2.4835G	59.92	74.00	-14.08	28.85	3	Horizontal	134	1.42	-	27.83	3.24	-
AV	2.4836G	46.79	54.00	-7.21	15.72	3	Horizontal	134	1.42	-	27.83	3.24	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

26/03/2020



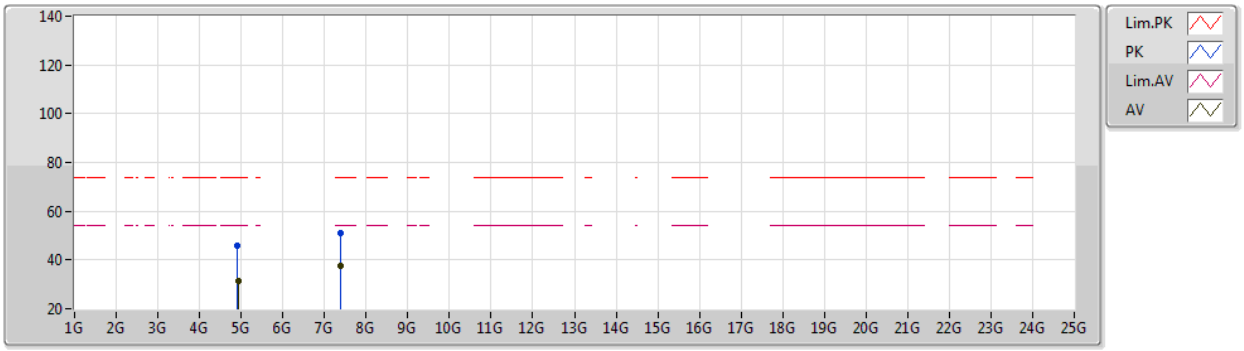
EUT Y_2TX
Setting 16.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92322G	50.18	74.00	-23.82	46.39	3	Vertical	137	2.15	-	32.67	5.76	34.64
AV	4.92376G	34.61	54.00	-19.39	30.82	3	Vertical	137	2.15	-	32.67	5.76	34.64
PK	7.38378G	53.75	74.00	-20.25	43.95	3	Vertical	237	1.48	-	37.22	7.48	34.90
AV	7.38444G	39.13	54.00	-14.87	29.33	3	Vertical	237	1.48	-	37.22	7.48	34.90

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

26/03/2020



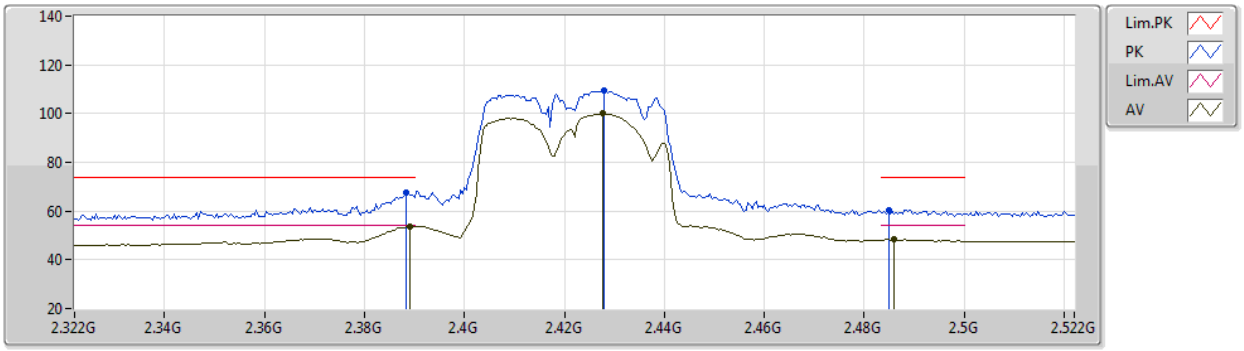
EUT Y_2TX
Setting 16.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91884G	45.87	74.00	-28.13	42.09	3	Horizontal	237	1.80	-	32.66	5.76	34.64
AV	4.92334G	31.41	54.00	-22.59	27.62	3	Horizontal	237	1.80	-	32.67	5.76	34.64
PK	7.40052G	51.15	74.00	-22.85	41.35	3	Horizontal	156	1.03	-	37.20	7.50	34.90
AV	7.3836G	37.71	54.00	-16.29	27.91	3	Horizontal	156	1.03	-	37.22	7.48	34.90

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

27/03/2020



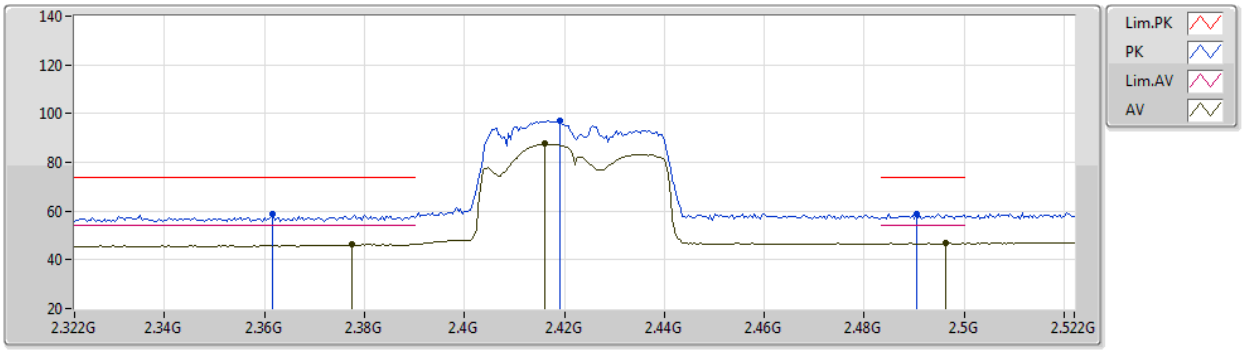
EUT Y_2TX
Setting 12
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3884G	67.34	74.00	-6.66	36.67	3	Vertical	158	1.56	-	27.48	3.19	-
AV	2.3892G	53.71	54.00	-0.29	23.04	3	Vertical	158	1.56	-	27.48	3.19	-
PK	2.428G	109.42	Inf	-Inf	78.60	3	Vertical	158	1.56	-	27.61	3.21	-
AV	2.4276G	99.98	Inf	-Inf	69.16	3	Vertical	158	1.56	-	27.61	3.21	-
PK	2.4848G	60.60	74.00	-13.40	29.52	3	Vertical	158	1.56	-	27.84	3.24	-
AV	2.486G	48.30	54.00	-5.70	17.22	3	Vertical	158	1.56	-	27.84	3.24	-

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

27/03/2020



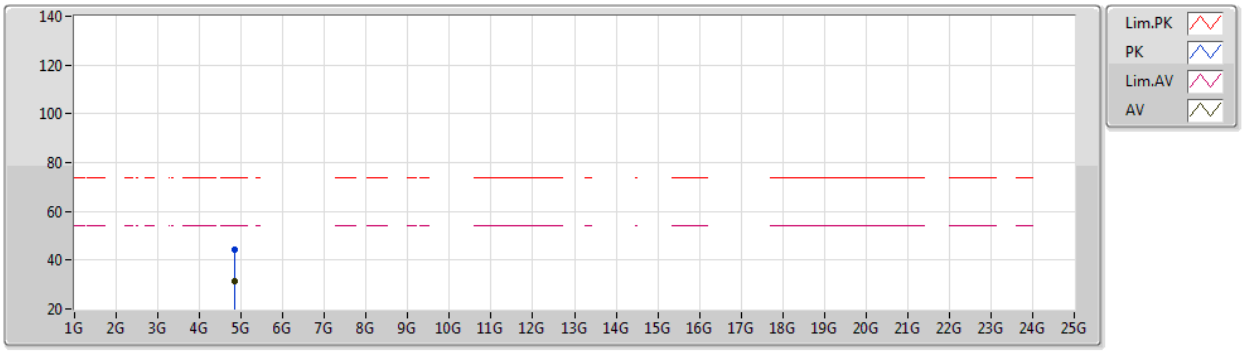
EUT Y_2TX
Setting 12
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3616G	58.64	74.00	-15.36	28.04	3	Horizontal	185	2.68	-	27.42	3.18	-
AV	2.3776G	46.30	54.00	-7.70	15.65	3	Horizontal	185	2.68	-	27.46	3.19	-
PK	2.4192G	96.85	Inf	-Inf	66.06	3	Horizontal	185	2.68	-	27.58	3.21	-
AV	2.416G	87.72	Inf	-Inf	56.95	3	Horizontal	185	2.68	-	27.56	3.21	-
PK	2.4904G	58.90	74.00	-15.10	27.79	3	Horizontal	185	2.68	-	27.86	3.25	-
AV	2.4964G	46.76	54.00	-7.24	15.62	3	Horizontal	185	2.68	-	27.89	3.25	-

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

27/03/2020



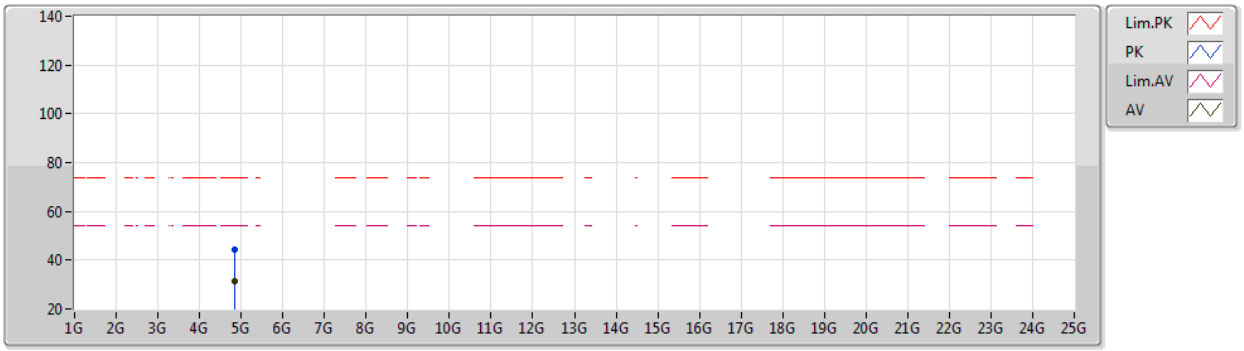
EUT Y_2TX
Setting 12
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.84416G	44.09	74.00	-29.91	40.58	3	Vertical	20	1.48	-	32.49	5.72	34.70
AV	4.84824G	31.39	54.00	-22.61	27.87	3	Vertical	20	1.48	-	32.50	5.72	34.70

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

27/03/2020



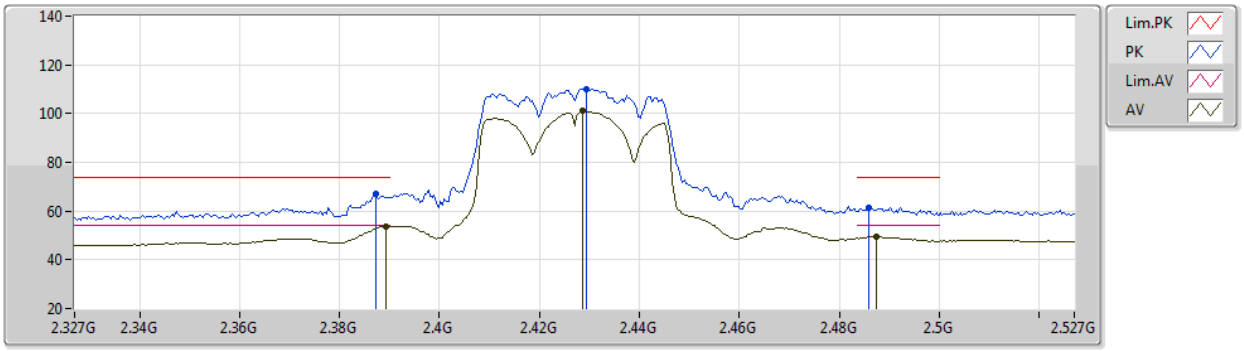
EUT Y_2TX
Setting 12
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.85184G	44.40	74.00	-29.60	40.87	3	Horizontal	285	2.63	-	32.50	5.73	34.70
AV	4.83928G	31.51	54.00	-22.49	28.02	3	Horizontal	285	2.63	-	32.48	5.72	34.71

VHT40_Nss1,(MCS0)_2TX

2427MHz_TX

27/03/2020



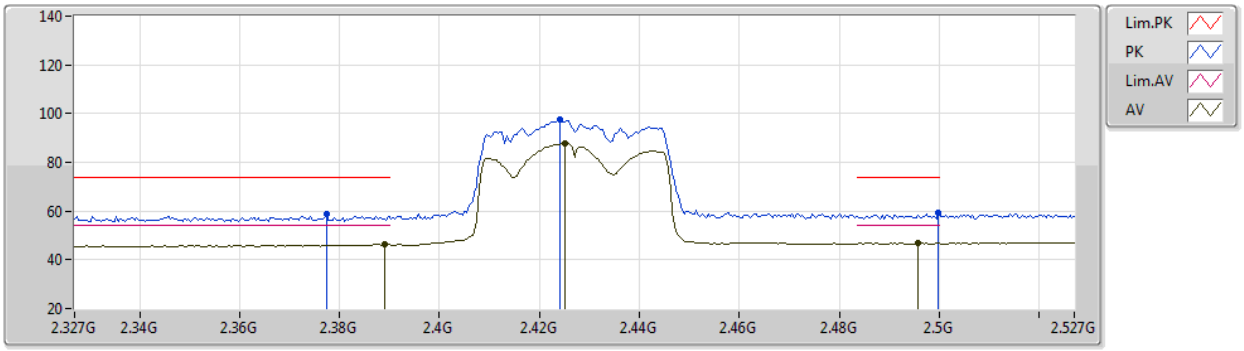
EUT Y_2TX
Setting 13.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3874G	67.11	74.00	-6.89	36.45	3	Vertical	162	1.03	-	27.47	3.19	-
AV	2.3894G	53.82	54.00	-0.18	23.15	3	Vertical	162	1.03	-	27.48	3.19	-
PK	2.4294G	110.23	Inf	-Inf	79.40	3	Vertical	162	1.03	-	27.62	3.21	-
AV	2.4286G	101.15	Inf	-Inf	70.33	3	Vertical	162	1.03	-	27.61	3.21	-
PK	2.4858G	61.58	74.00	-12.42	30.50	3	Vertical	162	1.03	-	27.84	3.24	-
AV	2.4874G	49.41	54.00	-4.59	18.32	3	Vertical	162	1.03	-	27.85	3.24	-

VHT40_Nss1,(MCS0)_2TX

2427MHz_TX

27/03/2020



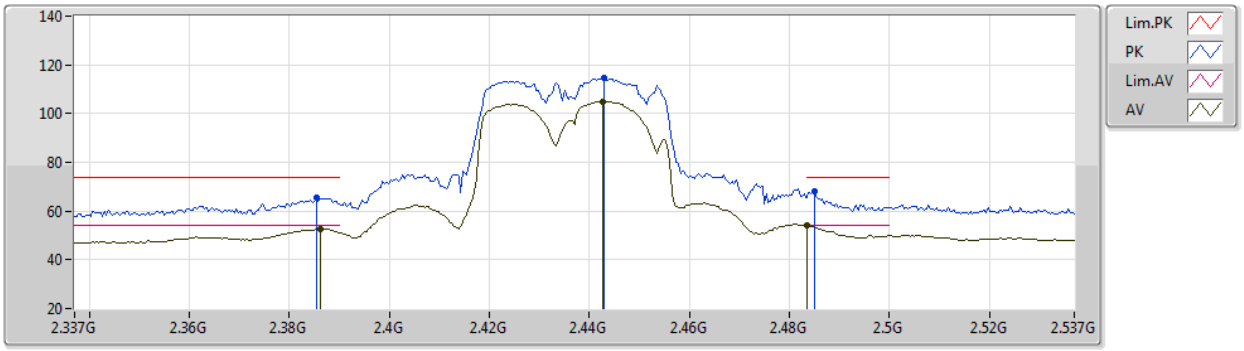
EUT Y_2TX
Setting 13.5
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3774G	58.57	74.00	-15.43	27.93	3	Horizontal	133	1.20	-	27.45	3.19	-
AV	2.389G	46.34	54.00	-7.66	15.67	3	Horizontal	133	1.20	-	27.48	3.19	-
PK	2.4242G	97.65	Inf	-Inf	66.84	3	Horizontal	133	1.20	-	27.60	3.21	-
AV	2.425G	87.85	Inf	-Inf	57.04	3	Horizontal	133	1.20	-	27.60	3.21	-
PK	2.4998G	59.12	74.00	-14.88	27.97	3	Horizontal	133	1.20	-	27.90	3.25	-
AV	2.4958G	46.89	54.00	-7.11	15.76	3	Horizontal	133	1.20	-	27.88	3.25	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

27/03/2020



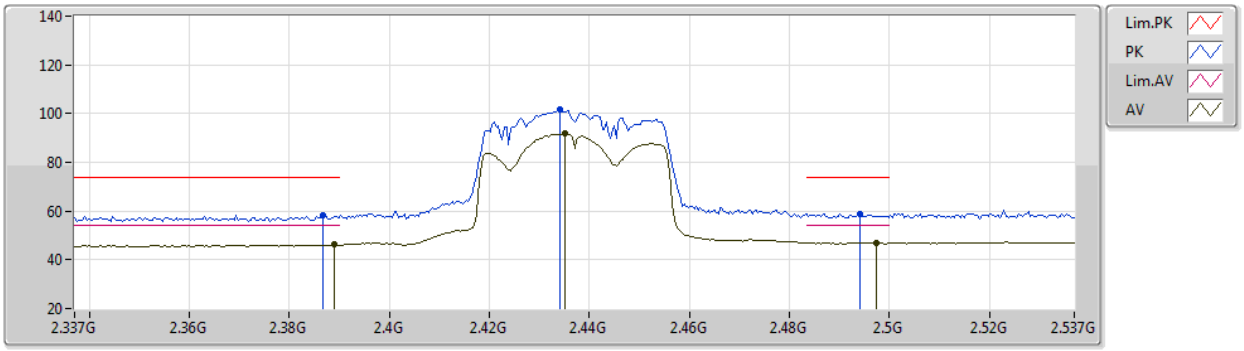
EUT Y_2TX
Setting 17
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3854G	65.59	74.00	-8.41	34.93	3	Vertical	156	1.49	-	27.47	3.19	-
AV	2.3862G	52.55	54.00	-1.45	21.89	3	Vertical	156	1.49	-	27.47	3.19	-
PK	2.443G	114.42	Inf	-Inf	83.53	3	Vertical	156	1.49	-	27.67	3.22	-
AV	2.4426G	105.05	Inf	-Inf	74.16	3	Vertical	156	1.49	-	27.67	3.22	-
PK	2.485G	67.93	74.00	-6.07	36.85	3	Vertical	156	1.49	-	27.84	3.24	-
AV	2.4835G	53.98	54.00	-0.02	22.91	3	Vertical	156	1.49	-	27.83	3.24	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

27/03/2020



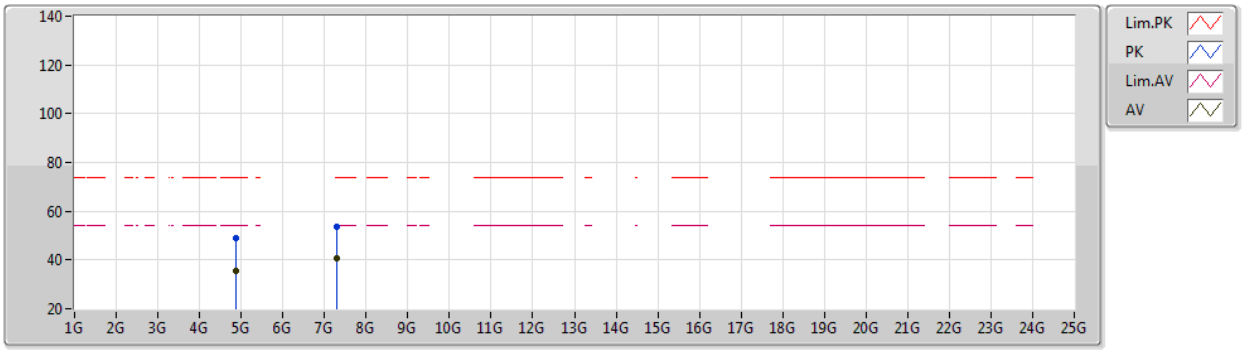
EUT Y_2TX
Setting 17
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3866G	58.43	74.00	-15.57	27.77	3	Horizontal	139	2.07	-	27.47	3.19	-
AV	2.389G	46.18	54.00	-7.82	15.51	3	Horizontal	139	2.07	-	27.48	3.19	-
PK	2.4342G	101.66	Inf	-Inf	70.80	3	Horizontal	139	2.07	-	27.64	3.22	-
AV	2.435G	91.71	Inf	-Inf	60.85	3	Horizontal	139	2.07	-	27.64	3.22	-
PK	2.4942G	58.89	74.00	-15.11	27.76	3	Horizontal	139	2.07	-	27.88	3.25	-
AV	2.4974G	46.97	54.00	-7.03	15.83	3	Horizontal	139	2.07	-	27.89	3.25	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

27/03/2020



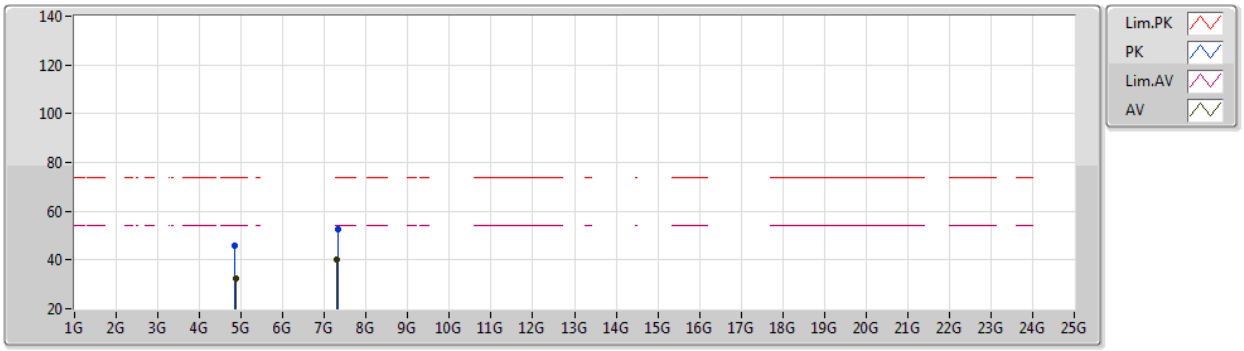
EUT Y_2TX
Setting 17
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87344G	48.82	74.00	-25.18	45.21	3	Vertical	140	2.10	-	32.55	5.74	34.68
AV	4.87408G	35.64	54.00	-18.36	32.03	3	Vertical	140	2.10	-	32.55	5.74	34.68
PK	7.30756G	53.83	74.00	-20.17	44.04	3	Vertical	133	2.09	-	37.29	7.38	34.88
AV	7.30796G	40.73	54.00	-13.27	30.94	3	Vertical	133	2.09	-	37.29	7.38	34.88

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

27/03/2020



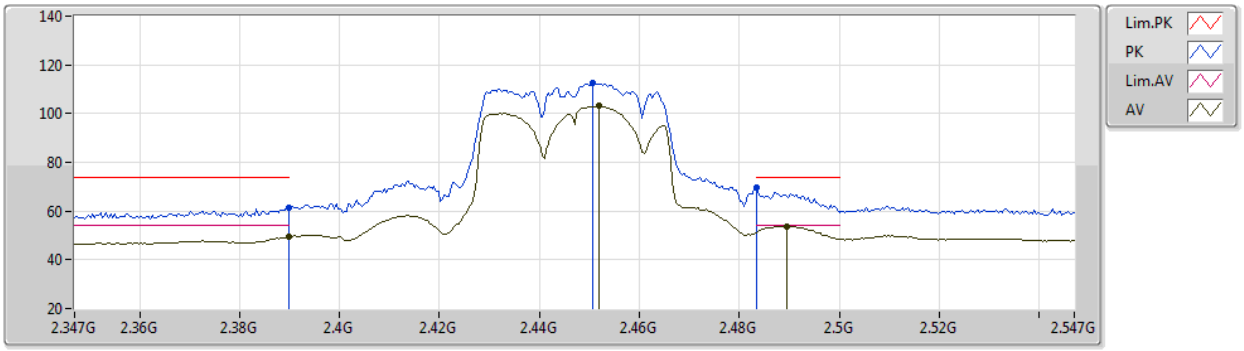
EUT Y_2TX
Setting 17
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.85736G	46.11	74.00	-27.89	42.56	3	Horizontal	189	1.80	-	32.51	5.73	34.69
AV	4.87384G	32.32	54.00	-21.68	28.71	3	Horizontal	189	1.80	-	32.55	5.74	34.68
PK	7.31348G	52.72	74.00	-21.28	42.92	3	Horizontal	171	2.55	-	37.29	7.39	34.88
AV	7.30844G	40.01	54.00	-13.99	30.22	3	Horizontal	171	2.55	-	37.29	7.38	34.88

VHT40_Nss1,(MCS0)_2TX

2447MHz_TX

27/03/2020



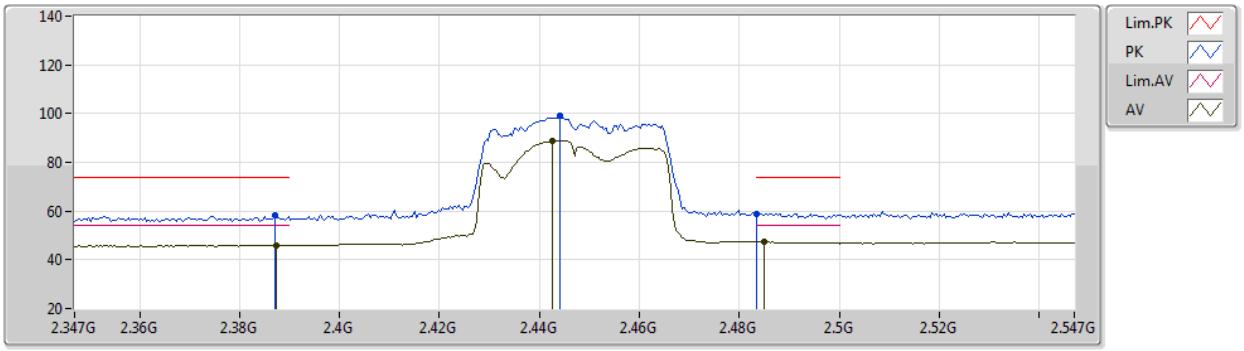
EUT Y_2TX
Setting 15
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	61.43	74.00	-12.57	30.76	3	Vertical	206	1.51	-	27.48	3.19	-
AV	2.3898G	49.38	54.00	-4.62	18.71	3	Vertical	206	1.51	-	27.48	3.19	-
PK	2.4506G	112.34	Inf	-Inf	81.41	3	Vertical	206	1.51	-	27.70	3.23	-
AV	2.4518G	103.04	Inf	-Inf	72.10	3	Vertical	206	1.51	-	27.71	3.23	-
PK	2.4835G	69.91	74.00	-4.09	38.84	3	Vertical	206	1.51	-	27.83	3.24	-
AV	2.4894G	53.84	54.00	-0.16	22.74	3	Vertical	206	1.51	-	27.86	3.24	-

VHT40_Nss1,(MCS0)_2TX

2447MHz_TX

27/03/2020



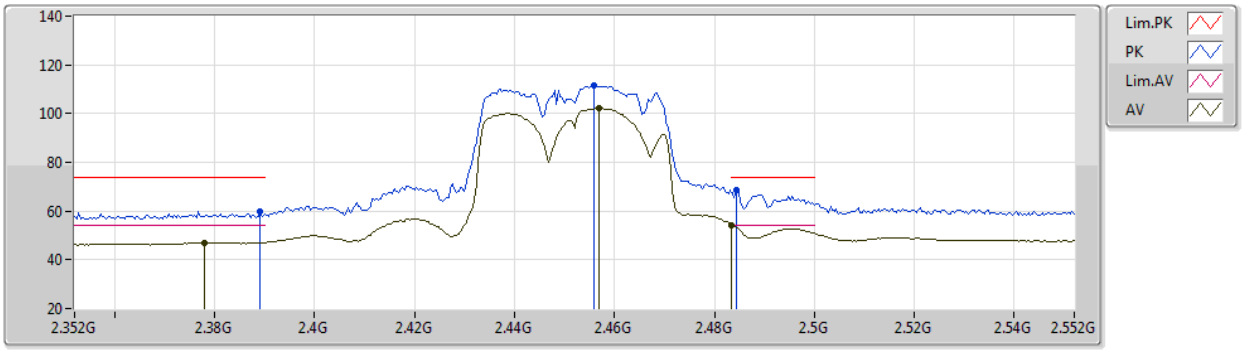
EUT Y_2TX
Setting 15
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.387G	58.44	74.00	-15.56	27.78	3	Horizontal	134	1.85	-	27.47	3.19	-
AV	2.3874G	46.02	54.00	-7.98	15.36	3	Horizontal	134	1.85	-	27.47	3.19	-
PK	2.4442G	99.09	Inf	-Inf	68.19	3	Horizontal	134	1.85	-	27.68	3.22	-
AV	2.4426G	88.93	Inf	-Inf	58.04	3	Horizontal	134	1.85	-	27.67	3.22	-
PK	2.4835G	58.90	74.00	-15.10	27.83	3	Horizontal	134	1.85	-	27.83	3.24	-
AV	2.485G	47.41	54.00	-6.59	16.33	3	Horizontal	134	1.85	-	27.84	3.24	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

27/03/2020



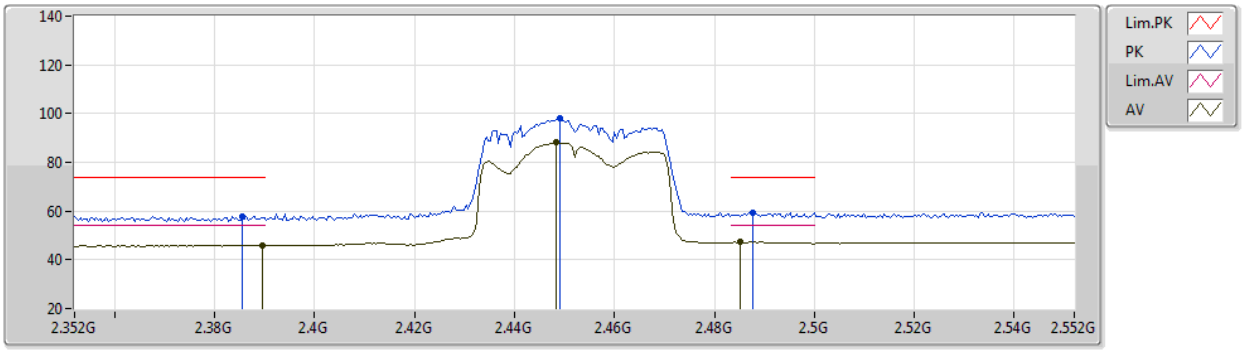
EUT Y_2TX
Setting 14
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3892G	59.84	74.00	-14.16	29.17	3	Vertical	204	1.49	-	27.48	3.19	-
AV	2.378G	47.08	54.00	-6.92	16.43	3	Vertical	204	1.49	-	27.46	3.19	-
PK	2.456G	111.71	Inf	-Inf	80.76	3	Vertical	204	1.49	-	27.72	3.23	-
AV	2.4568G	102.39	Inf	-Inf	71.43	3	Vertical	204	1.49	-	27.73	3.23	-
PK	2.4844G	68.57	74.00	-5.43	37.49	3	Vertical	204	1.49	-	27.84	3.24	-
AV	2.4835G	53.96	54.00	-0.04	22.89	3	Vertical	204	1.49	-	27.83	3.24	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

27/03/2020



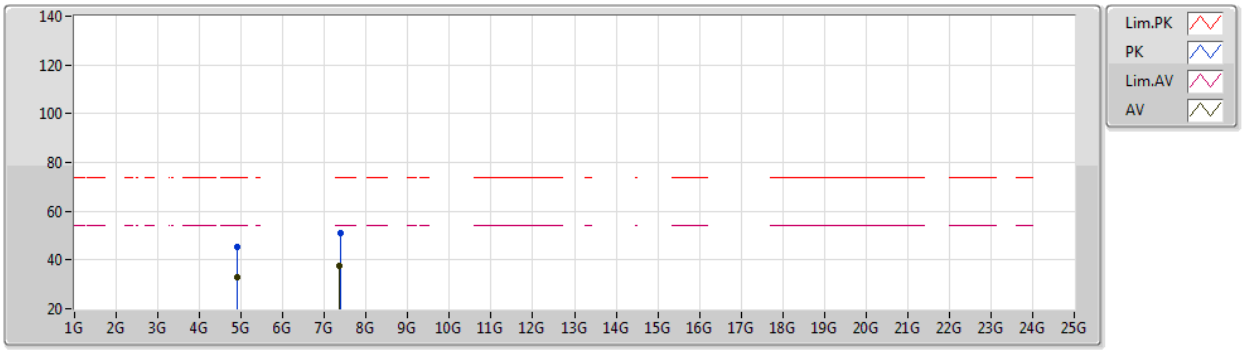
EUT Y_2TX
Setting 14
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3856G	57.93	74.00	-16.07	27.27	3	Horizontal	135	1.85	-	27.47	3.19	-
AV	2.3896G	45.92	54.00	-8.08	15.25	3	Horizontal	135	1.85	-	27.48	3.19	-
PK	2.4492G	98.12	Inf	-Inf	67.20	3	Horizontal	135	1.85	-	27.70	3.22	-
AV	2.4484G	88.10	Inf	-Inf	57.19	3	Horizontal	135	1.85	-	27.69	3.22	-
PK	2.4876G	59.42	74.00	-14.58	28.33	3	Horizontal	135	1.85	-	27.85	3.24	-
AV	2.4852G	47.37	54.00	-6.63	16.29	3	Horizontal	135	1.85	-	27.84	3.24	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

27/03/2020



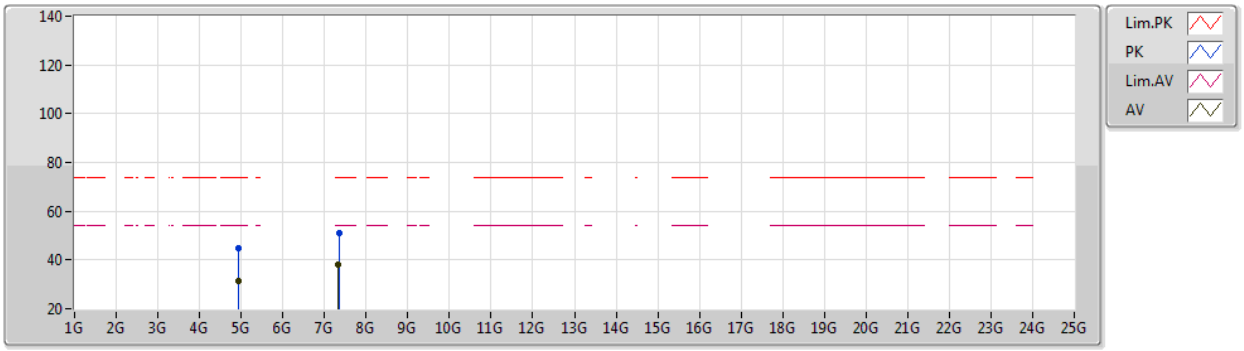
EUT Y_2TX
Setting 14
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.90464G	45.53	74.00	-28.47	41.83	3	Vertical	134	1.83	-	32.61	5.75	34.66
AV	4.90392G	32.93	54.00	-21.07	29.23	3	Vertical	134	1.83	-	32.61	5.75	34.66
PK	7.37096G	50.86	74.00	-23.14	41.06	3	Vertical	64	2.73	-	37.23	7.46	34.89
AV	7.36888G	37.80	54.00	-16.20	28.00	3	Vertical	64	2.73	-	37.23	7.46	34.89

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

27/03/2020



EUT Y_2TX
Setting 14
01-B-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.9204G	44.62	74.00	-29.38	40.84	3	Horizontal	321	2.39	-	32.66	5.76	34.64
AV	4.92304G	31.29	54.00	-22.71	27.50	3	Horizontal	321	2.39	-	32.67	5.76	34.64
PK	7.34056G	51.25	74.00	-22.75	41.46	3	Horizontal	132	1.50	-	37.26	7.42	34.89
AV	7.33608G	37.87	54.00	-16.13	28.08	3	Horizontal	132	1.50	-	37.26	7.42	34.89

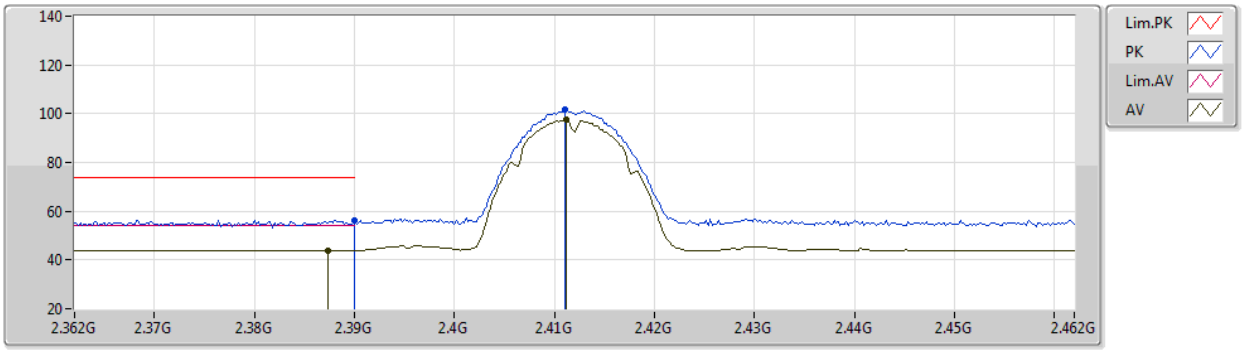
For EUT 2:
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
VHT20_Nss1,(MCS0)_2TX	Pass	AV	2.39G	53.97	54.00	-0.03	3	Horizontal	179	2.43	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

01/04/2020



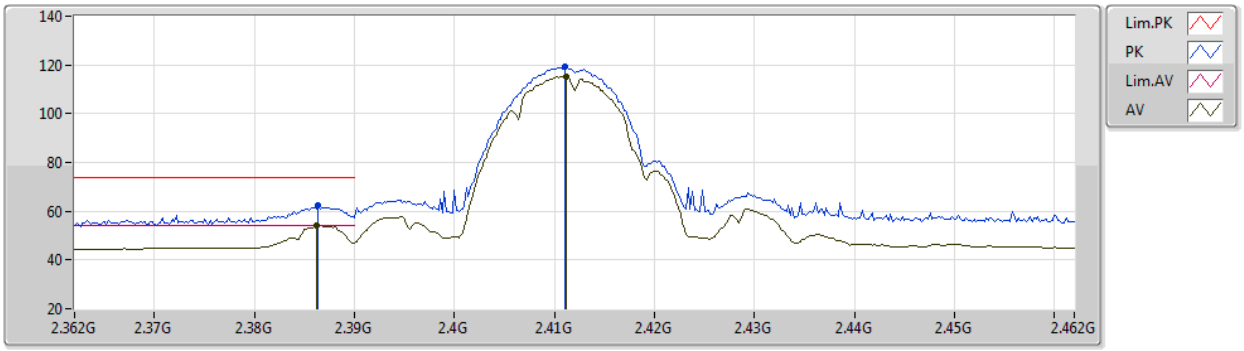
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	56.17	74.00	-17.83	24.22	3	Vertical	55	1.13	-	28.45	3.50	-
AV	2.3874G	44.04	54.00	-9.96	12.10	3	Vertical	55	1.13	-	28.44	3.50	-
PK	2.411G	101.48	Inf	-Inf	69.47	3	Vertical	55	1.13	-	28.50	3.51	-
AV	2.4112G	97.63	Inf	-Inf	65.62	3	Vertical	55	1.13	-	28.50	3.51	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

01/04/2020



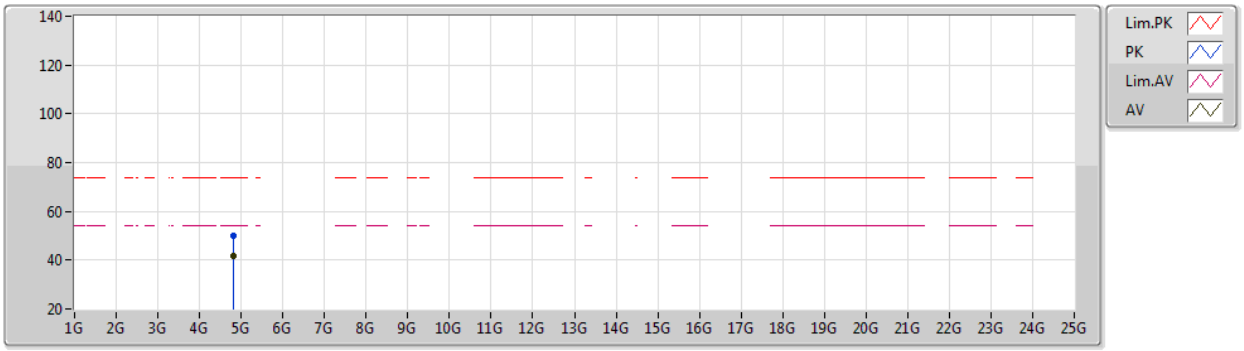
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3864G	62.32	74.00	-11.68	30.39	3	Horizontal	354	2.96	-	28.43	3.50	-
AV	2.3862G	53.93	54.00	-0.07	22.00	3	Horizontal	354	2.96	-	28.43	3.50	-
PK	2.411G	119.24	Inf	-Inf	87.23	3	Horizontal	354	2.96	-	28.50	3.51	-
AV	2.4112G	115.25	Inf	-Inf	83.24	3	Horizontal	354	2.96	-	28.50	3.51	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

01/04/2020



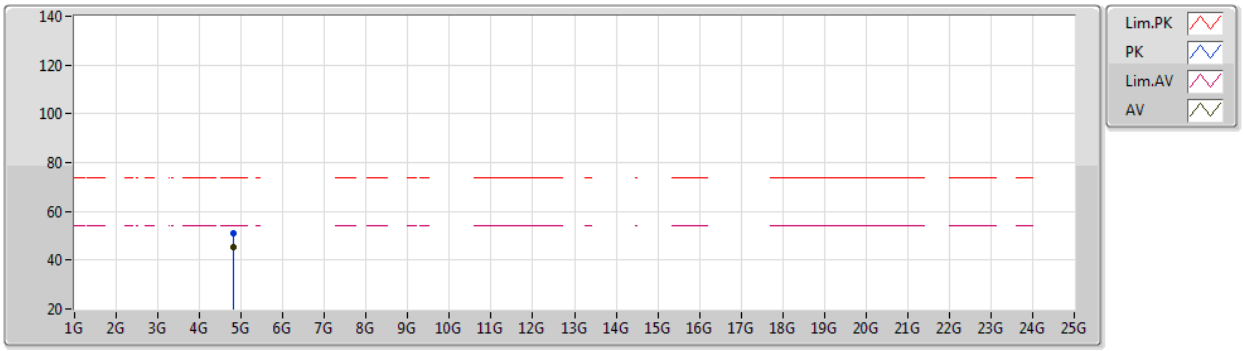
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82404G	49.81	74.00	-24.19	41.57	3	Vertical	140	2.93	-	32.80	5.81	30.37
AV	4.82396G	41.85	54.00	-12.15	33.61	3	Vertical	140	2.93	-	32.80	5.81	30.37

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

01/04/2020



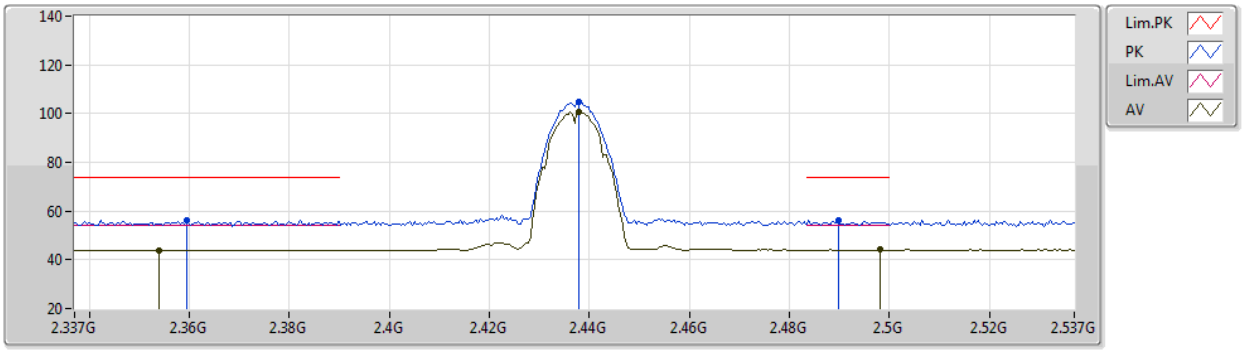
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82398G	50.81	74.00	-23.19	42.57	3	Horizontal	181	1.00	-	32.80	5.81	30.37
AV	4.824G	45.44	54.00	-8.56	37.20	3	Horizontal	181	1.00	-	32.80	5.81	30.37

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

01/04/2020



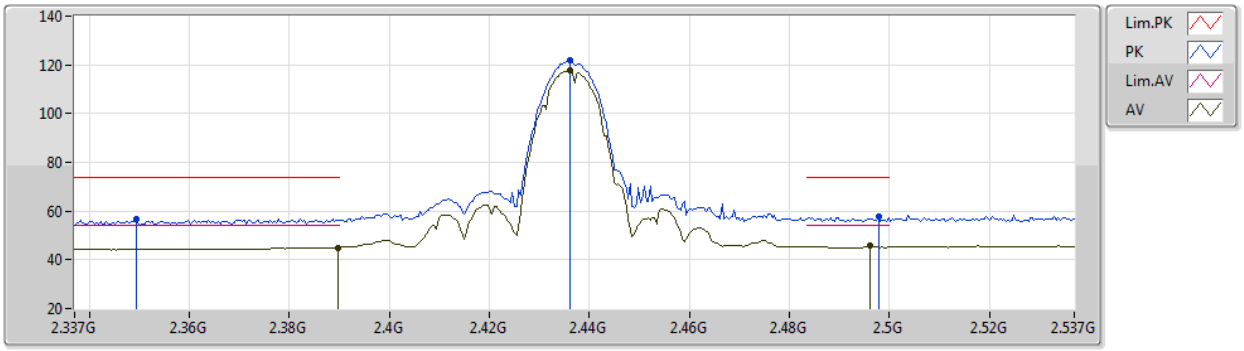
EUT X_2TX
Setting 19.5
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3594G	56.28	74.00	-17.72	24.48	3	Vertical	68	1.31	-	28.30	3.50	-
AV	2.3538G	43.87	54.00	-10.13	12.10	3	Vertical	68	1.31	-	28.27	3.50	-
PK	2.4378G	104.85	Inf	-Inf	72.81	3	Vertical	68	1.31	-	28.50	3.54	-
AV	2.4378G	100.81	Inf	-Inf	68.77	3	Vertical	68	1.31	-	28.50	3.54	-
PK	2.4898G	56.23	74.00	-17.77	24.14	3	Vertical	68	1.31	-	28.50	3.59	-
AV	2.4982G	44.07	54.00	-9.93	11.97	3	Vertical	68	1.31	-	28.50	3.60	-

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

01/04/2020



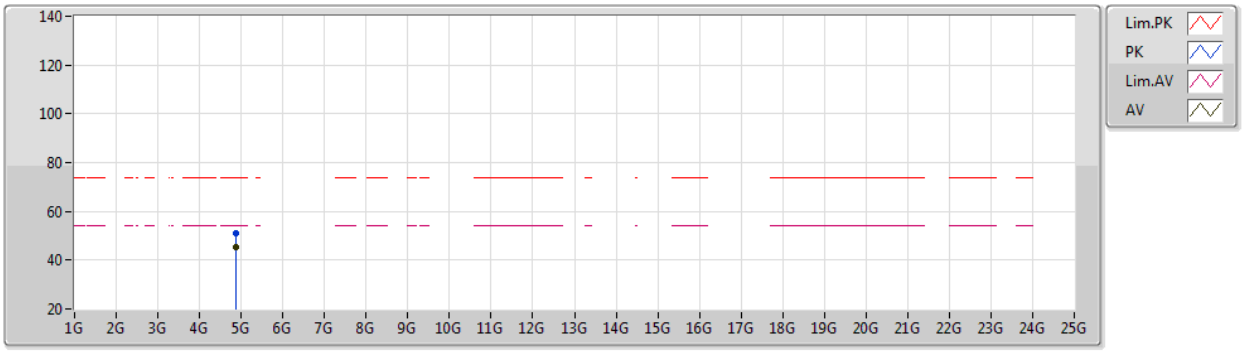
EUT X_2TX
Setting 19.5
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3494G	56.84	74.00	-17.16	25.09	3	Horizontal	356	2.96	-	28.25	3.50	-
AV	2.3898G	45.07	54.00	-8.93	13.12	3	Horizontal	356	2.96	-	28.45	3.50	-
PK	2.4362G	121.77	Inf	-Inf	89.73	3	Horizontal	356	2.96	-	28.50	3.54	-
AV	2.4362G	117.86	Inf	-Inf	85.82	3	Horizontal	356	2.96	-	28.50	3.54	-
PK	2.4978G	57.54	74.00	-16.46	25.44	3	Horizontal	356	2.96	-	28.50	3.60	-
AV	2.4962G	45.77	54.00	-8.23	13.67	3	Horizontal	356	2.96	-	28.50	3.60	-

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

01/04/2020



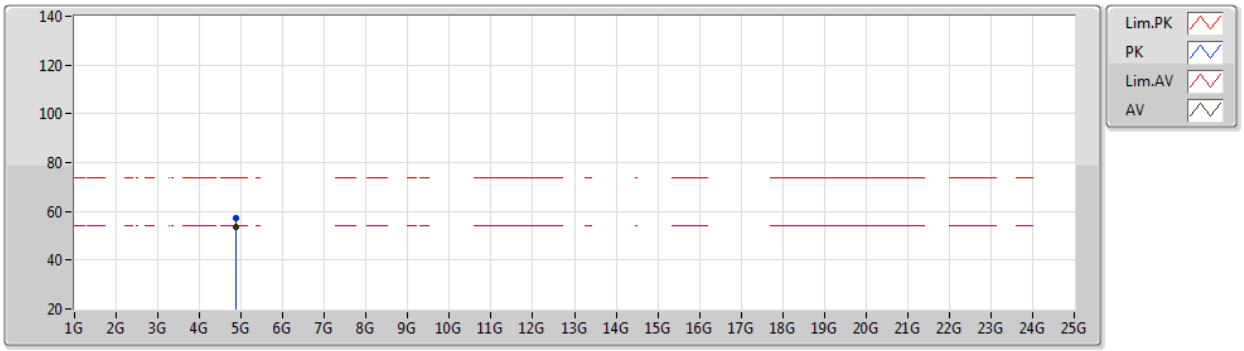
EUT X_2TX
Setting 19.5
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87406G	51.09	74.00	-22.91	42.61	3	Vertical	317	3.00	-	33.00	5.84	30.36
AV	4.87396G	45.25	54.00	-8.75	36.77	3	Vertical	317	3.00	-	33.00	5.84	30.36

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

01/04/2020



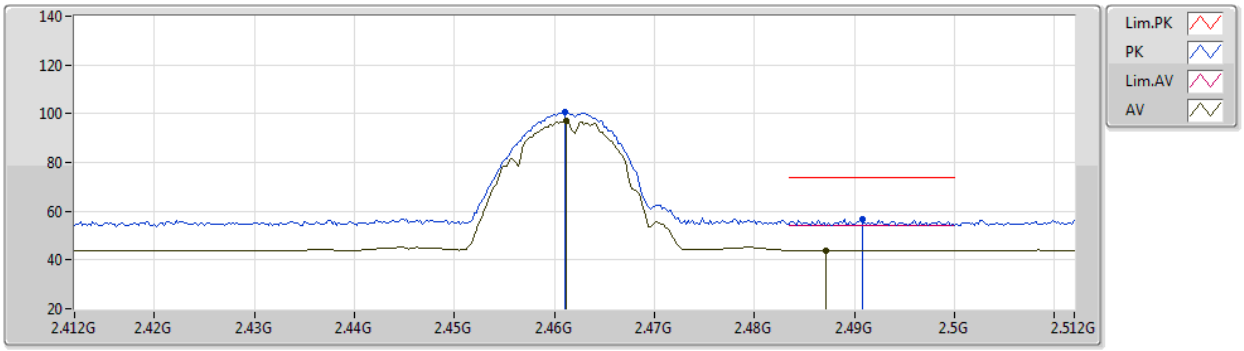
EUT X_2TX
Setting 19.5
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87404G	57.46	74.00	-16.54	48.98	3	Horizontal	359	2.43	-	33.00	5.84	30.36
AV	4.87394G	53.64	54.00	-0.36	45.16	3	Horizontal	359	2.43	-	33.00	5.84	30.36

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

01/04/2020



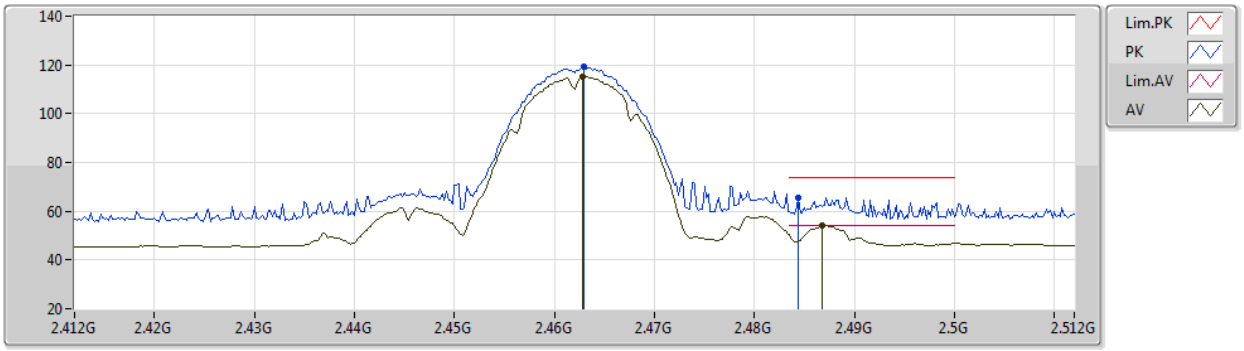
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.461G	100.87	Inf	-Inf	68.81	3	Vertical	359	1.80	-	28.50	3.56	-
AV	2.4612G	97.03	Inf	-Inf	64.97	3	Vertical	359	1.80	-	28.50	3.56	-
PK	2.4908G	56.61	74.00	-17.39	24.52	3	Vertical	359	1.80	-	28.50	3.59	-
AV	2.4872G	44.03	54.00	-9.97	11.94	3	Vertical	359	1.80	-	28.50	3.59	-

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

01/04/2020



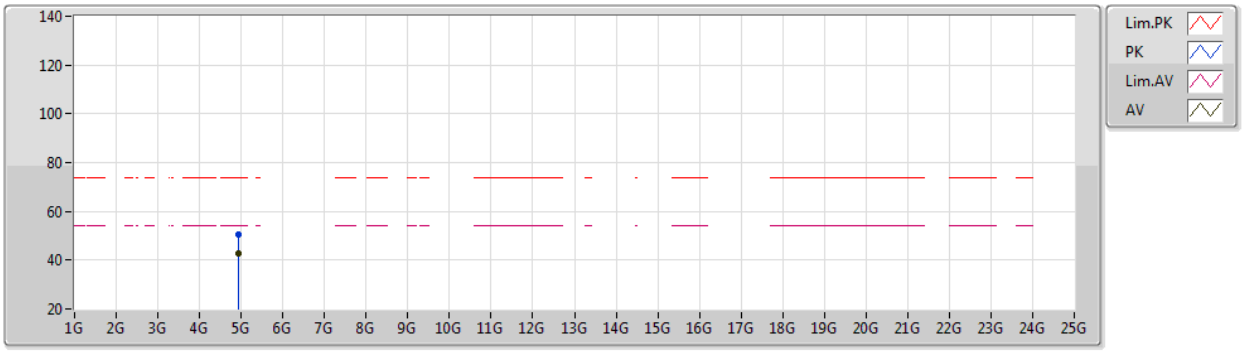
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.463G	119.17	Inf	-Inf	87.11	3	Horizontal	0	1.80	-	28.50	3.56	-
AV	2.4628G	115.05	Inf	-Inf	82.99	3	Horizontal	0	1.80	-	28.50	3.56	-
PK	2.4844G	65.54	74.00	-8.46	33.46	3	Horizontal	0	1.80	-	28.50	3.58	-
AV	2.4868G	53.91	54.00	-0.09	21.82	3	Horizontal	0	1.80	-	28.50	3.59	-

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

01/04/2020



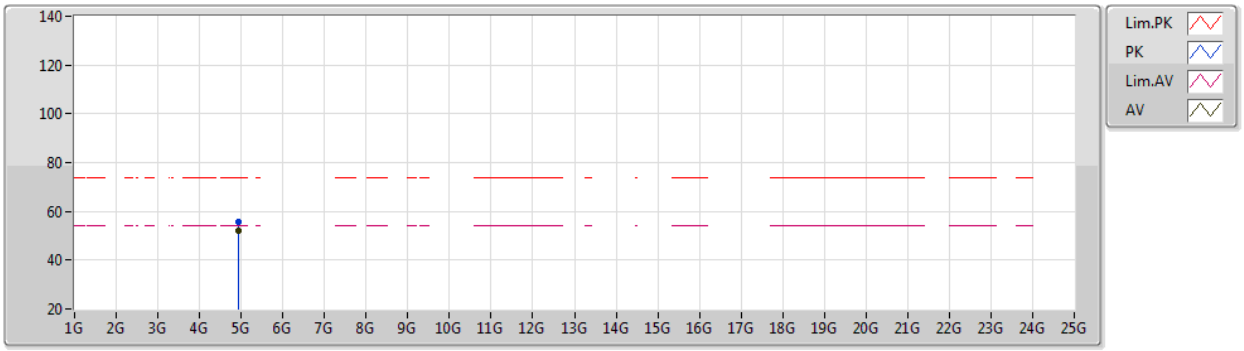
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92404G	50.67	74.00	-23.33	42.01	3	Vertical	139	2.71	-	33.15	5.86	30.35
AV	4.92394G	42.79	54.00	-11.21	34.13	3	Vertical	139	2.71	-	33.15	5.86	30.35

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

01/04/2020



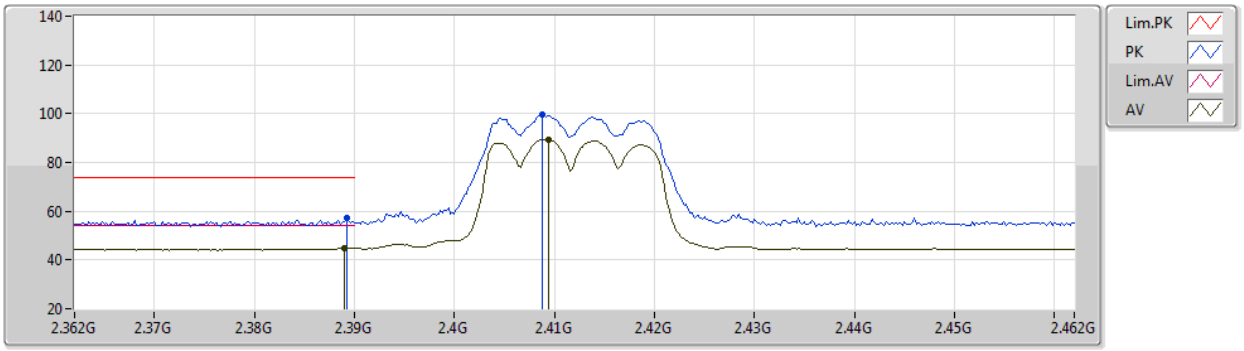
EUT X_2TX
Setting 17
02-D-J-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92392G	55.56	74.00	-18.44	46.90	3	Horizontal	182	2.31	-	33.15	5.86	30.35
AV	4.92392G	52.23	54.00	-1.77	43.57	3	Horizontal	182	2.31	-	33.15	5.86	30.35

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

01/04/2020



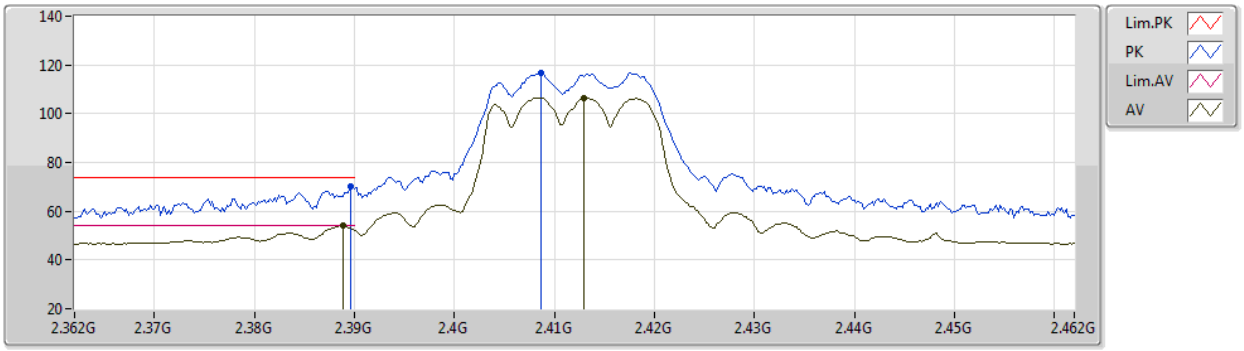
EUT X_2TX
Setting 12
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3892G	57.40	74.00	-16.60	25.45	3	Vertical	239	2.05	-	28.45	3.50	-
AV	2.389G	44.88	54.00	-9.12	12.93	3	Vertical	239	2.05	-	28.45	3.50	-
PK	2.4088G	99.79	Inf	-Inf	67.78	3	Vertical	239	2.05	-	28.50	3.51	-
AV	2.4094G	89.36	Inf	-Inf	57.35	3	Vertical	239	2.05	-	28.50	3.51	-

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

01/04/2020



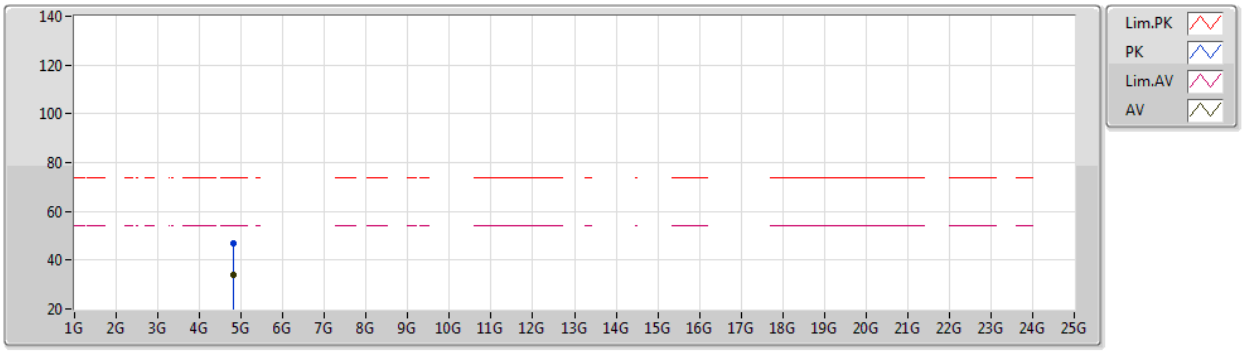
EUT X_2TX
Setting 12
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3896G	70.01	74.00	-3.99	38.06	3	Horizontal	180	2.45	-	28.45	3.50	-
AV	2.3888G	53.96	54.00	-0.04	22.02	3	Horizontal	180	2.45	-	28.44	3.50	-
PK	2.4086G	116.68	Inf	-Inf	84.67	3	Horizontal	180	2.45	-	28.50	3.51	-
AV	2.413G	106.57	Inf	-Inf	74.56	3	Horizontal	180	2.45	-	28.50	3.51	-

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

01/04/2020



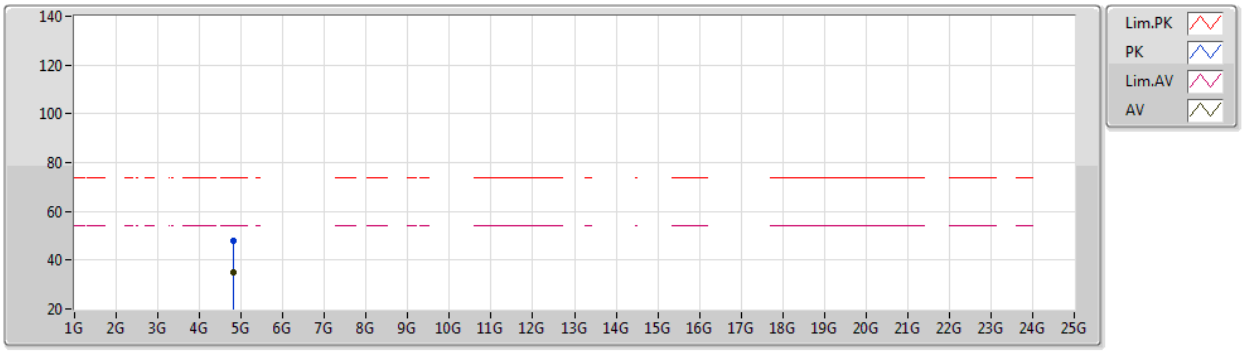
EUT X_2TX
Setting 12
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.8221G	46.73	74.00	-27.27	38.50	3	Vertical	142	1.80	-	32.79	5.81	30.37
AV	4.82354G	33.79	54.00	-20.21	25.56	3	Vertical	142	1.80	-	32.79	5.81	30.37

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

01/04/2020



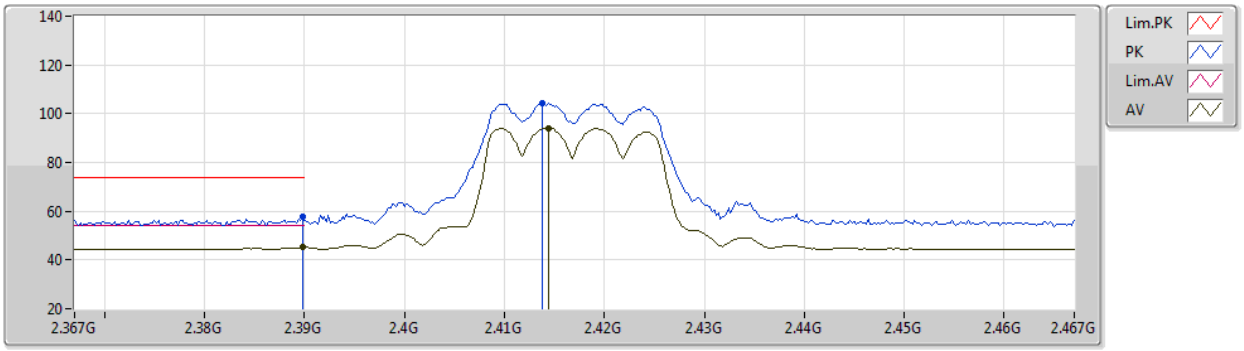
EUT X_2TX
Setting 12
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82252G	48.18	74.00	-25.82	39.95	3	Horizontal	183	2.92	-	32.79	5.81	30.37
AV	4.82402G	34.86	54.00	-19.14	26.62	3	Horizontal	183	2.92	-	32.80	5.81	30.37

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

01/04/2020



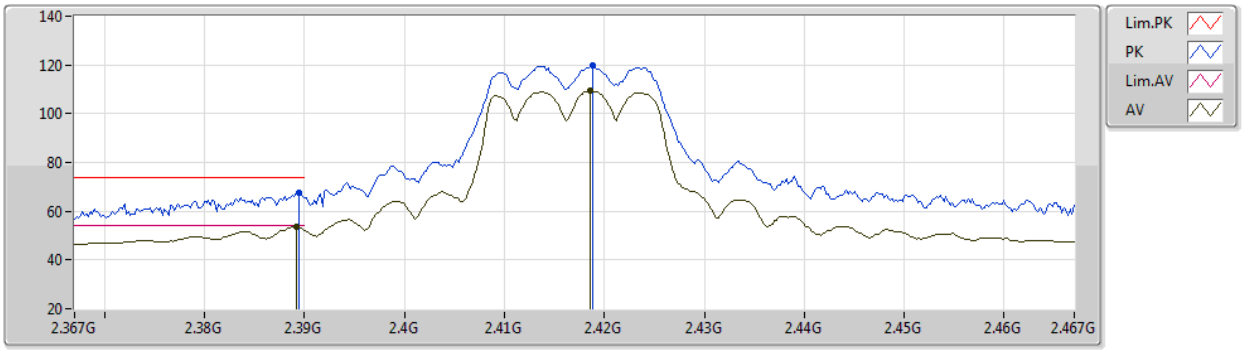
EUT X_2TX
Setting 15.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	57.74	74.00	-16.26	25.79	3	Vertical	133	1.15	-	28.45	3.50	-
AV	2.3898G	45.16	54.00	-8.84	13.21	3	Vertical	133	1.15	-	28.45	3.50	-
PK	2.4138G	104.42	Inf	-Inf	72.41	3	Vertical	133	1.15	-	28.50	3.51	-
AV	2.4144G	93.99	Inf	-Inf	61.98	3	Vertical	133	1.15	-	28.50	3.51	-

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

01/04/2020



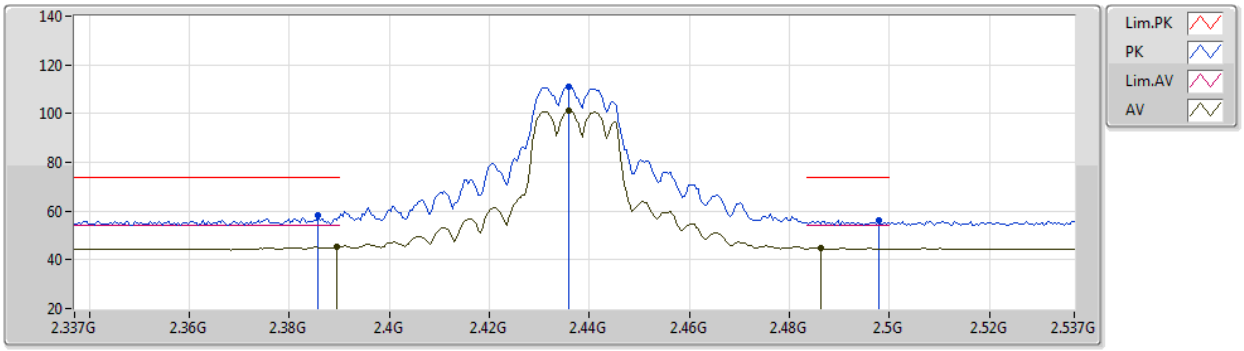
EUT X_2TX
Setting 15.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3894G	67.71	74.00	-6.29	35.76	3	Horizontal	176	2.97	-	28.45	3.50	-
AV	2.3892G	53.54	54.00	-0.46	21.59	3	Horizontal	176	2.97	-	28.45	3.50	-
PK	2.4188G	119.66	Inf	-Inf	87.64	3	Horizontal	176	2.97	-	28.50	3.52	-
AV	2.4186G	109.31	Inf	-Inf	77.29	3	Horizontal	176	2.97	-	28.50	3.52	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

01/04/2020



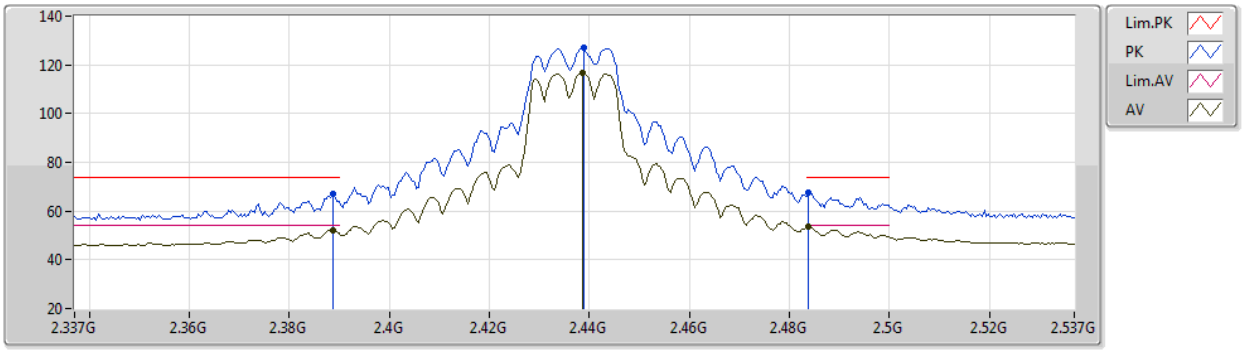
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3858G	58.14	74.00	-15.86	26.21	3	Vertical	173	1.32	-	28.43	3.50	-
AV	2.3894G	45.21	54.00	-8.79	13.26	3	Vertical	173	1.32	-	28.45	3.50	-
PK	2.4358G	110.89	Inf	-Inf	78.85	3	Vertical	173	1.32	-	28.50	3.54	-
AV	2.4358G	101.41	Inf	-Inf	69.37	3	Vertical	173	1.32	-	28.50	3.54	-
PK	2.4978G	56.30	74.00	-17.70	24.20	3	Vertical	173	1.32	-	28.50	3.60	-
AV	2.4862G	44.74	54.00	-9.26	12.65	3	Vertical	173	1.32	-	28.50	3.59	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

01/04/2020



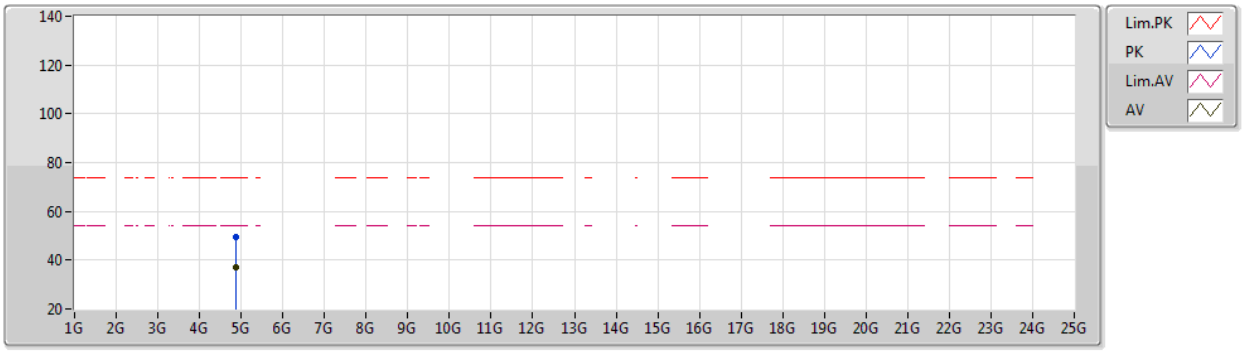
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	67.12	74.00	-6.88	35.18	3	Horizontal	178	2.65	-	28.44	3.50	-
AV	2.3886G	52.28	54.00	-1.72	20.34	3	Horizontal	178	2.65	-	28.44	3.50	-
PK	2.439G	126.87	Inf	-Inf	94.83	3	Horizontal	178	2.65	-	28.50	3.54	-
AV	2.4386G	116.68	Inf	-Inf	84.64	3	Horizontal	178	2.65	-	28.50	3.54	-
PK	2.4838G	67.61	74.00	-6.39	35.53	3	Horizontal	178	2.65	-	28.50	3.58	-
AV	2.4838G	53.64	54.00	-0.36	21.56	3	Horizontal	178	2.65	-	28.50	3.58	-

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

01/04/2020



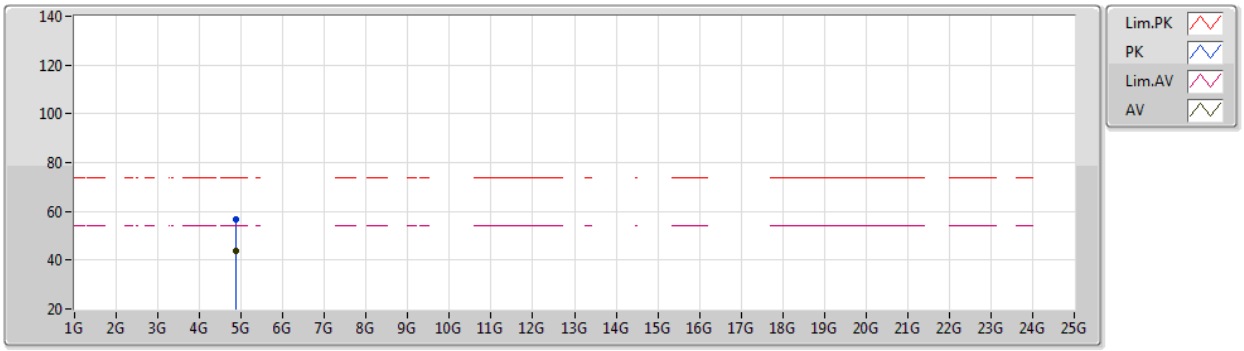
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.873G	49.71	74.00	-24.29	41.24	3	Vertical	140	1.91	-	32.99	5.84	30.36
AV	4.87398G	36.84	54.00	-17.16	28.36	3	Vertical	140	1.91	-	33.00	5.84	30.36

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

01/04/2020



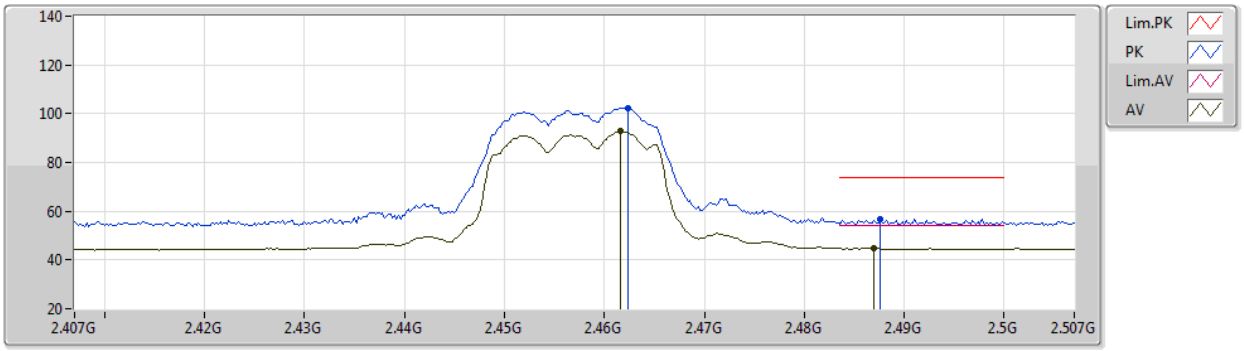
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87446G	56.63	74.00	-17.37	48.15	3	Horizontal	181	2.45	-	33.00	5.84	30.36
AV	4.87396G	43.85	54.00	-10.15	35.37	3	Horizontal	181	2.45	-	33.00	5.84	30.36

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

01/04/2020



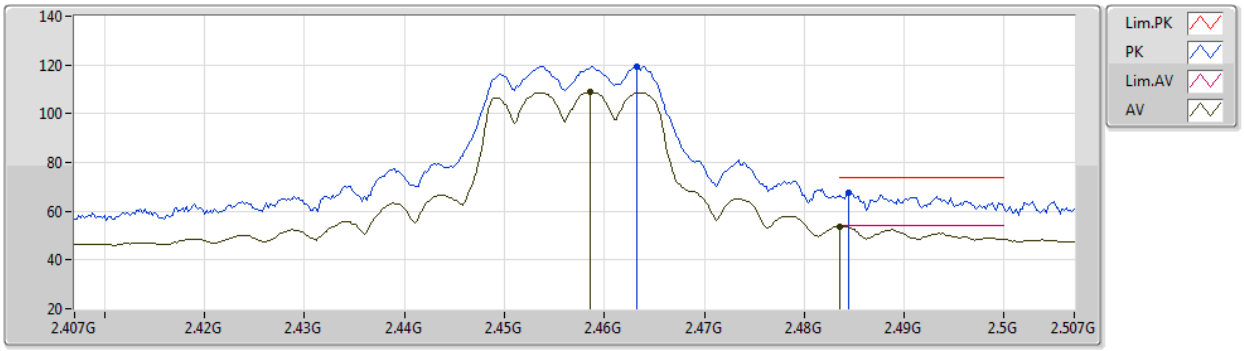
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4624G	102.49	Inf	-Inf	70.43	3	Vertical	181	2.02	-	28.50	3.56	-
AV	2.4616G	92.84	Inf	-Inf	60.78	3	Vertical	181	2.02	-	28.50	3.56	-
PK	2.4876G	56.95	74.00	-17.05	24.86	3	Vertical	181	2.02	-	28.50	3.59	-
AV	2.487G	44.87	54.00	-9.13	12.78	3	Vertical	181	2.02	-	28.50	3.59	-

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

01/04/2020



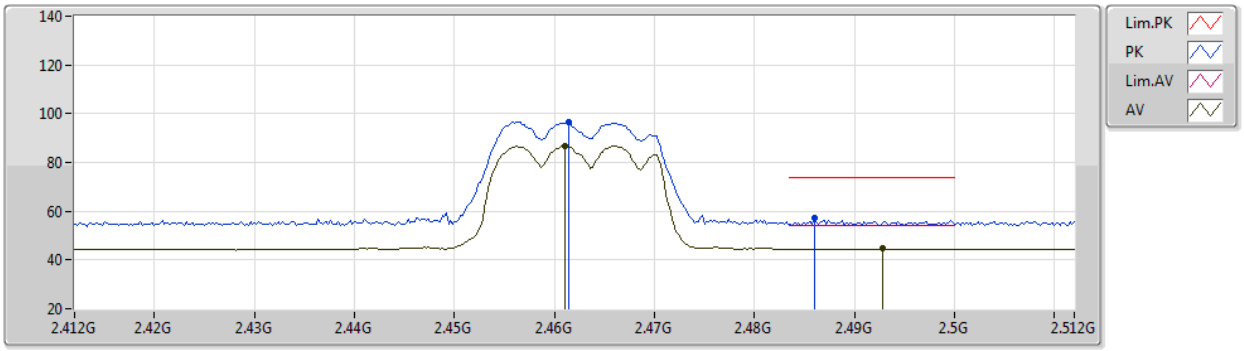
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4632G	119.41	Inf	-Inf	87.35	3	Horizontal	182	2.63	-	28.50	3.56	-
AV	2.4586G	108.96	Inf	-Inf	76.90	3	Horizontal	182	2.63	-	28.50	3.56	-
PK	2.4844G	67.36	74.00	-6.64	35.28	3	Horizontal	182	2.63	-	28.50	3.58	-
AV	2.4835G	53.80	54.00	-0.20	21.72	3	Horizontal	182	2.63	-	28.50	3.58	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

01/04/2020



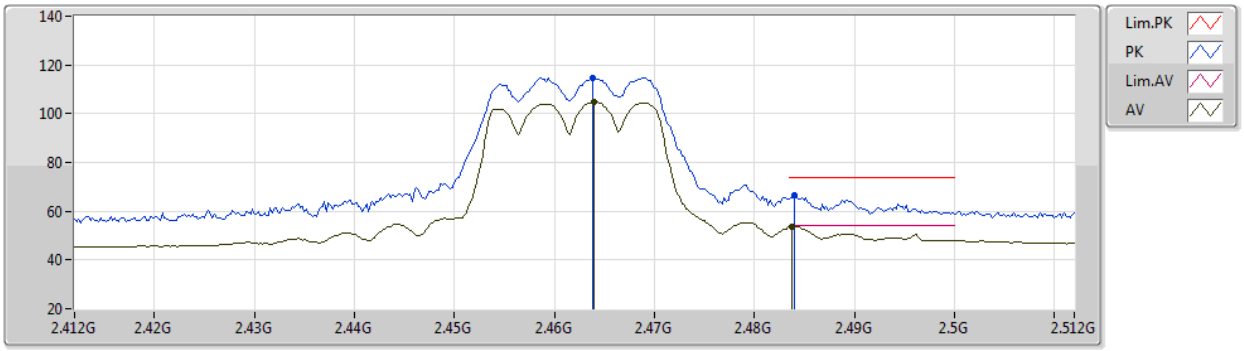
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4614G	96.62	Inf	-Inf	64.56	3	Vertical	189	1.70	-	28.50	3.56	-
AV	2.461G	86.92	Inf	-Inf	54.86	3	Vertical	189	1.70	-	28.50	3.56	-
PK	2.486G	57.32	74.00	-16.68	25.23	3	Vertical	189	1.70	-	28.50	3.59	-
AV	2.4928G	44.59	54.00	-9.41	12.50	3	Vertical	189	1.70	-	28.50	3.59	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

01/04/2020



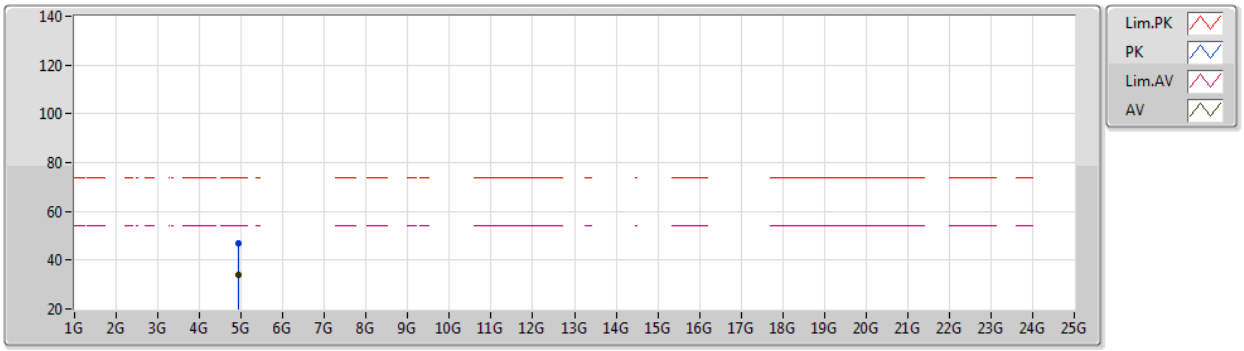
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4638G	114.90	Inf	-Inf	82.84	3	Horizontal	178	2.88	-	28.50	3.56	-
AV	2.464G	104.94	Inf	-Inf	72.88	3	Horizontal	178	2.88	-	28.50	3.56	-
PK	2.484G	66.35	74.00	-7.65	34.27	3	Horizontal	178	2.88	-	28.50	3.58	-
AV	2.4838G	53.66	54.00	-0.34	21.58	3	Horizontal	178	2.88	-	28.50	3.58	-

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

01/04/2020



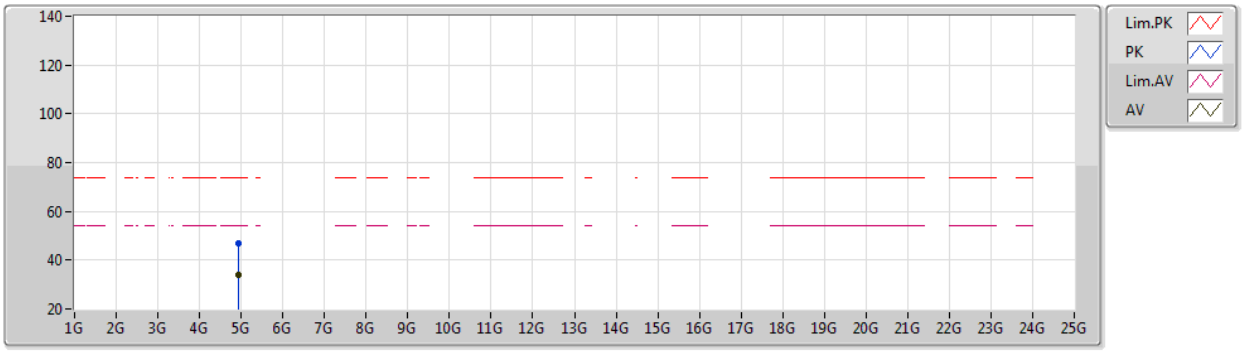
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.91974G	46.71	74.00	-27.29	38.06	3	Vertical	46	1.46	-	33.14	5.86	30.35
AV	4.9252G	33.81	54.00	-20.19	25.14	3	Vertical	46	1.46	-	33.15	5.86	30.34

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

01/04/2020



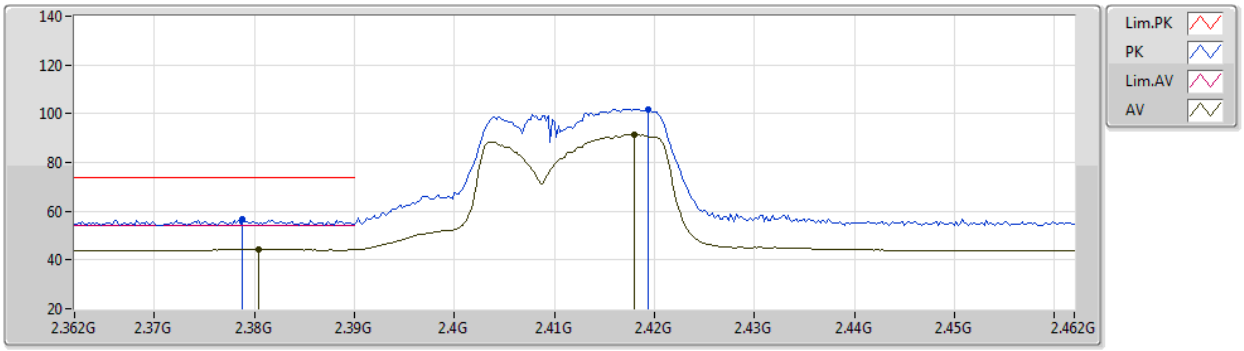
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92596G	46.67	74.00	-27.33	38.00	3	Horizontal	169	2.46	-	33.15	5.86	30.34
AV	4.92414G	33.76	54.00	-20.24	25.10	3	Horizontal	169	2.46	-	33.15	5.86	30.35

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

01/04/2020



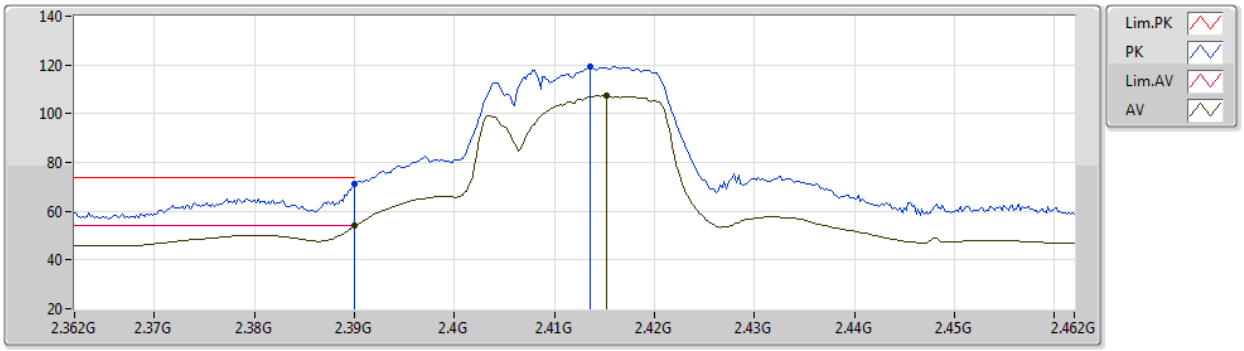
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3788G	56.48	74.00	-17.52	24.59	3	Vertical	110	2.84	-	28.39	3.50	-
AV	2.3804G	44.30	54.00	-9.70	12.40	3	Vertical	110	2.84	-	28.40	3.50	-
PK	2.4194G	101.97	Inf	-Inf	69.95	3	Vertical	110	2.84	-	28.50	3.52	-
AV	2.418G	91.26	Inf	-Inf	59.24	3	Vertical	110	2.84	-	28.50	3.52	-

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

01/04/2020



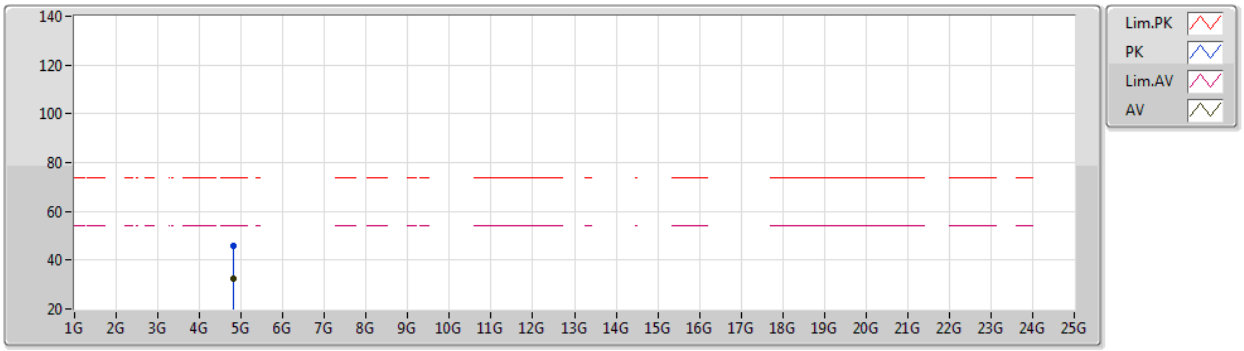
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.39G	71.03	74.00	-2.97	39.08	3	Horizontal	179	2.43	-	28.45	3.50	-
AV	2.39G	53.97	54.00	-0.03	22.02	3	Horizontal	179	2.43	-	28.45	3.50	-
PK	2.4136G	119.39	Inf	-Inf	87.38	3	Horizontal	179	2.43	-	28.50	3.51	-
AV	2.4152G	107.22	Inf	-Inf	75.20	3	Horizontal	179	2.43	-	28.50	3.52	-

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

01/04/2020



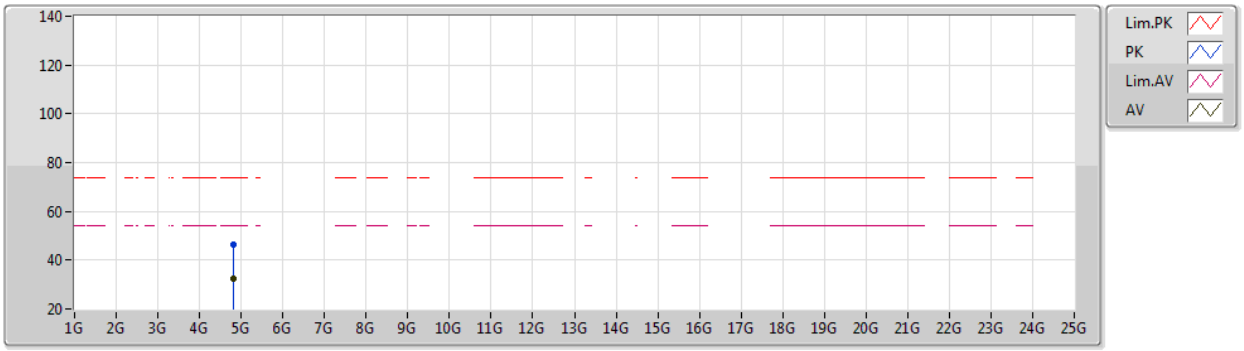
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82156G	45.74	74.00	-28.26	37.51	3	Vertical	306	2.75	-	32.79	5.81	30.37
AV	4.8228G	32.53	54.00	-21.47	24.30	3	Vertical	306	2.75	-	32.79	5.81	30.37

VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

01/04/2020



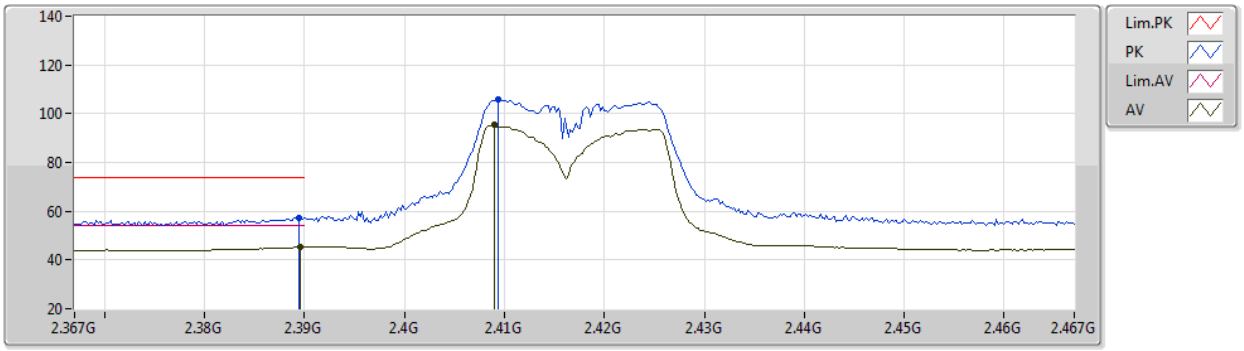
EUT X_2TX
Setting 15
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.82736G	46.62	74.00	-27.38	38.37	3	Horizontal	19	2.90	-	32.81	5.81	30.37
AV	4.81968G	32.50	54.00	-21.50	24.28	3	Horizontal	19	2.90	-	32.78	5.81	30.37

VHT20_Nss1,(MCS0)_2TX

2417MHz_TX

01/04/2020



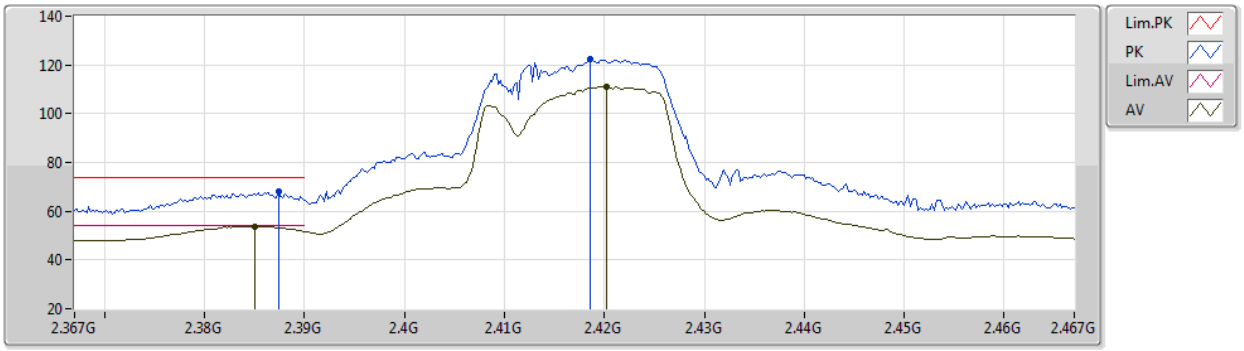
EUT X_2TX
Setting 18
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3894G	57.13	74.00	-16.87	25.18	3	Vertical	132	1.12	-	28.45	3.50	-
AV	2.3896G	45.21	54.00	-8.79	13.26	3	Vertical	132	1.12	-	28.45	3.50	-
PK	2.4094G	105.66	Inf	-Inf	73.65	3	Vertical	132	1.12	-	28.50	3.51	-
AV	2.409G	95.30	Inf	-Inf	63.29	3	Vertical	132	1.12	-	28.50	3.51	-

VHT20_Nss1,(MCS0)_2TX

2417MHz_TX

01/04/2020



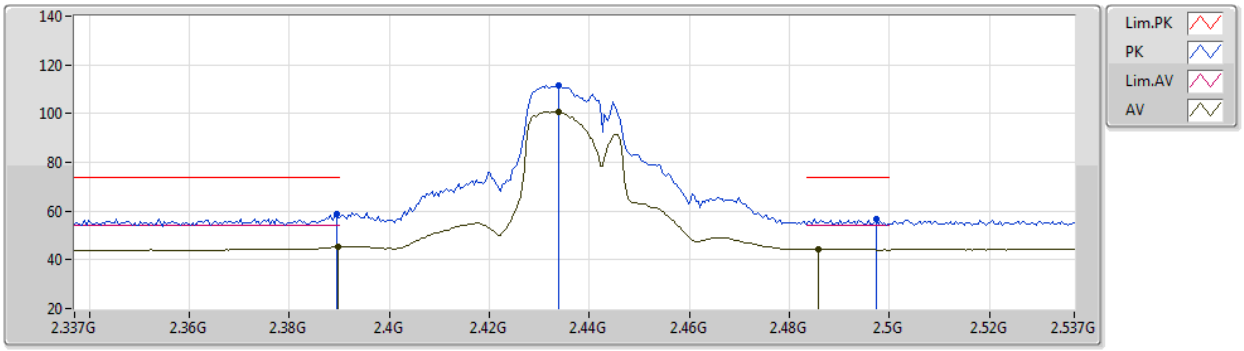
EUT X_2TX
Setting 18
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3874G	68.01	74.00	-5.99	36.07	3	Horizontal	179	2.44	-	28.44	3.50	-
AV	2.385G	53.68	54.00	-0.32	21.75	3	Horizontal	179	2.44	-	28.43	3.50	-
PK	2.4186G	122.19	Inf	-Inf	90.17	3	Horizontal	179	2.44	-	28.50	3.52	-
AV	2.4202G	111.00	Inf	-Inf	78.98	3	Horizontal	179	2.44	-	28.50	3.52	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



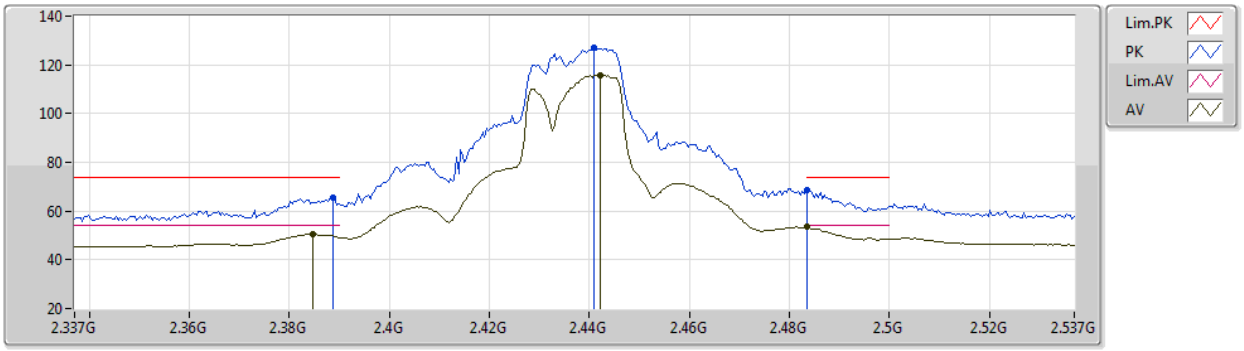
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3894G	58.71	74.00	-15.29	26.76	3	Vertical	175	1.34	-	28.45	3.50	-
AV	2.3898G	45.18	54.00	-8.82	13.23	3	Vertical	175	1.34	-	28.45	3.50	-
PK	2.4338G	111.58	Inf	-Inf	79.55	3	Vertical	175	1.34	-	28.50	3.53	-
AV	2.4338G	100.71	Inf	-Inf	68.68	3	Vertical	175	1.34	-	28.50	3.53	-
PK	2.4974G	56.78	74.00	-17.22	24.68	3	Vertical	175	1.34	-	28.50	3.60	-
AV	2.4858G	44.38	54.00	-9.62	12.29	3	Vertical	175	1.34	-	28.50	3.59	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



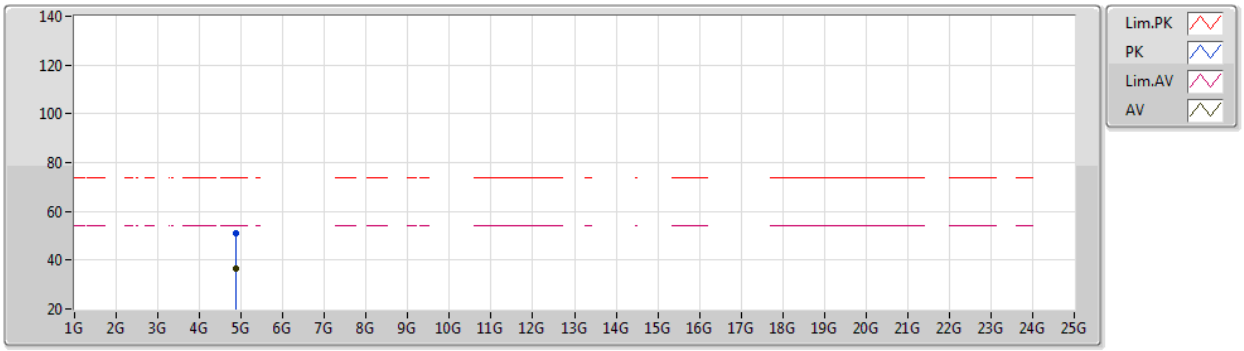
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	65.77	74.00	-8.23	33.83	3	Horizontal	177	2.65	-	28.44	3.50	-
AV	2.3846G	50.46	54.00	-3.54	18.54	3	Horizontal	177	2.65	-	28.42	3.50	-
PK	2.441G	126.91	Inf	-Inf	94.87	3	Horizontal	177	2.65	-	28.50	3.54	-
AV	2.4422G	115.74	Inf	-Inf	83.70	3	Horizontal	177	2.65	-	28.50	3.54	-
PK	2.4835G	68.71	74.00	-5.29	36.63	3	Horizontal	177	2.65	-	28.50	3.58	-
AV	2.4835G	53.58	54.00	-0.42	21.50	3	Horizontal	177	2.65	-	28.50	3.58	-

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



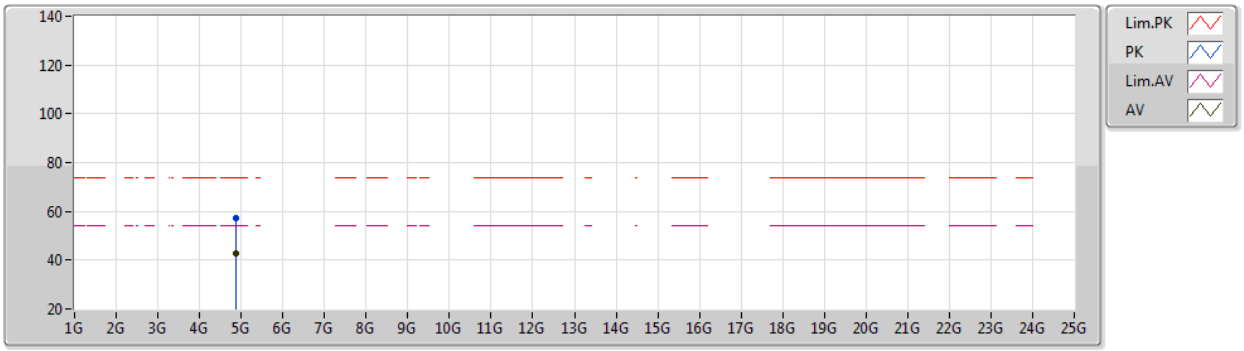
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87196G	51.03	74.00	-22.97	42.56	3	Vertical	139	2.75	-	32.99	5.84	30.36
AV	4.87352G	36.71	54.00	-17.29	28.24	3	Vertical	139	2.75	-	32.99	5.84	30.36

VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



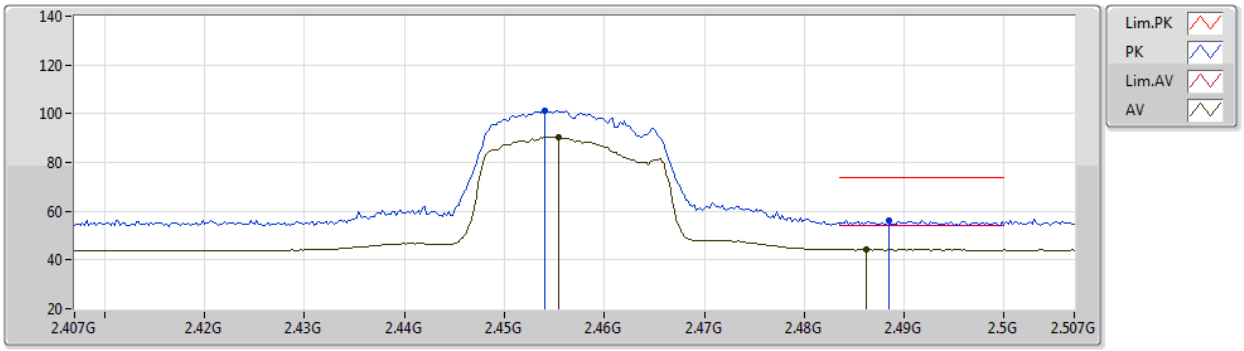
EUT X_2TX
Setting 23
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87332G	57.04	74.00	-16.96	48.57	3	Horizontal	176	2.32	-	32.99	5.84	30.36
AV	4.87304G	42.74	54.00	-11.26	34.27	3	Horizontal	176	2.32	-	32.99	5.84	30.36

VHT20_Nss1,(MCS0)_2TX

2457MHz_TX

01/04/2020



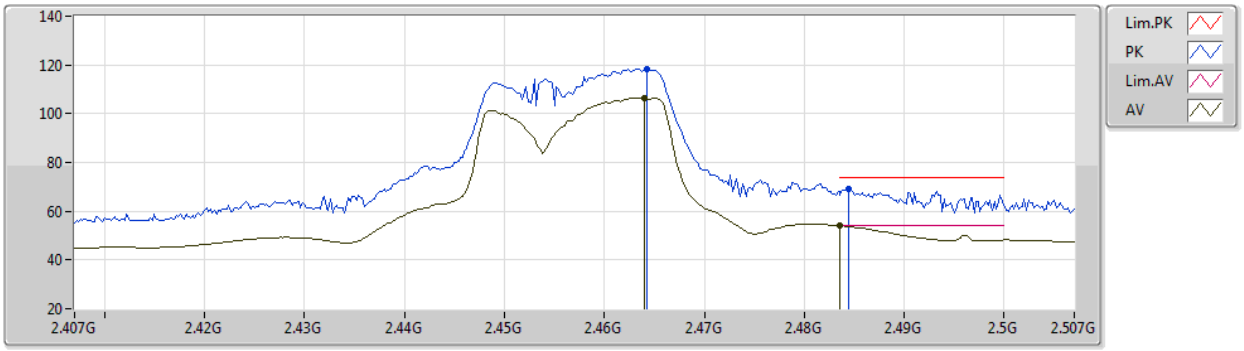
EUT X_2TX
Setting 14
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.454G	101.15	Inf	-Inf	69.10	3	Vertical	183	1.76	-	28.50	3.55	-
AV	2.4554G	90.51	Inf	-Inf	58.45	3	Vertical	183	1.76	-	28.50	3.56	-
PK	2.4884G	56.07	74.00	-17.93	23.98	3	Vertical	183	1.76	-	28.50	3.59	-
AV	2.4862G	44.18	54.00	-9.82	12.09	3	Vertical	183	1.76	-	28.50	3.59	-

VHT20_Nss1,(MCS0)_2TX

2457MHz_TX

01/04/2020



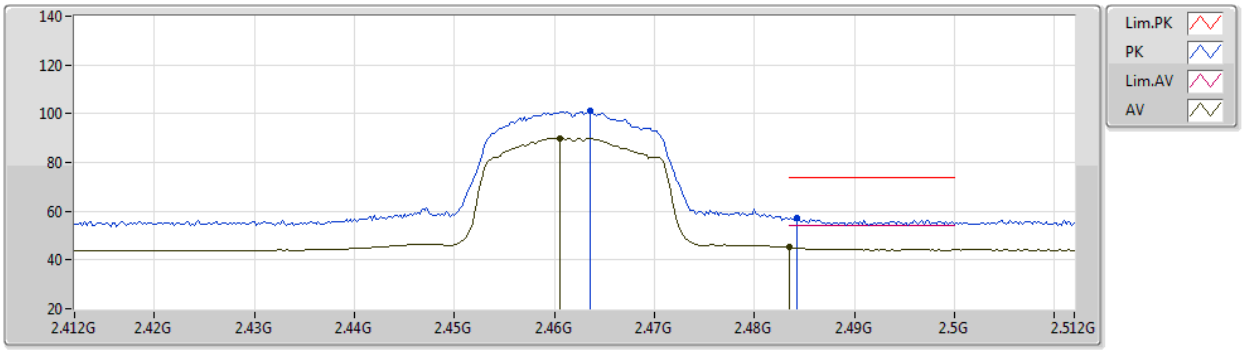
EUT X_2TX
Setting 14
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4642G	118.44	Inf	-Inf	86.38	3	Horizontal	175	2.87	-	28.50	3.56	-
AV	2.464G	106.56	Inf	-Inf	74.50	3	Horizontal	175	2.87	-	28.50	3.56	-
PK	2.4844G	69.34	74.00	-4.66	37.26	3	Horizontal	175	2.87	-	28.50	3.58	-
AV	2.4835G	53.95	54.00	-0.05	21.87	3	Horizontal	175	2.87	-	28.50	3.58	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

01/04/2020



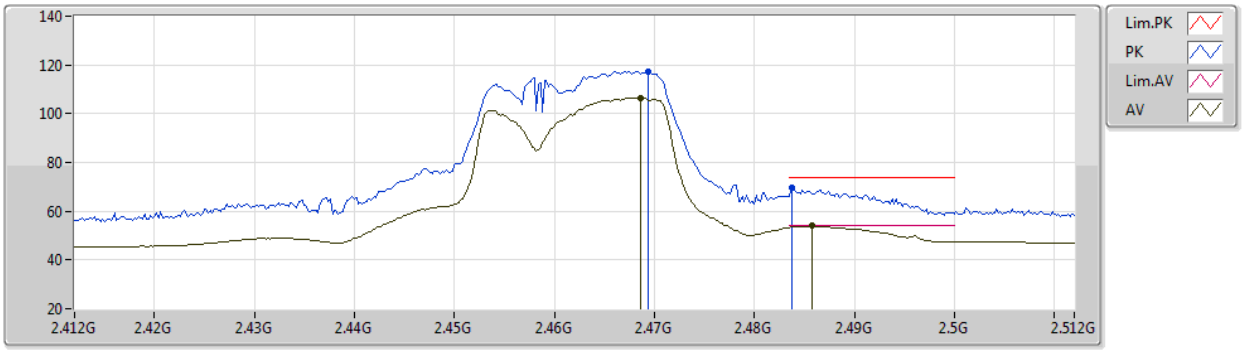
EUT X_2TX
Setting 13
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4636G	101.01	Inf	-Inf	68.95	3	Vertical	181	2.02	-	28.50	3.56	-
AV	2.4606G	90.06	Inf	-Inf	58.00	3	Vertical	181	2.02	-	28.50	3.56	-
PK	2.4842G	57.41	74.00	-16.59	25.33	3	Vertical	181	2.02	-	28.50	3.58	-
AV	2.4835G	45.10	54.00	-8.90	13.02	3	Vertical	181	2.02	-	28.50	3.58	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

01/04/2020



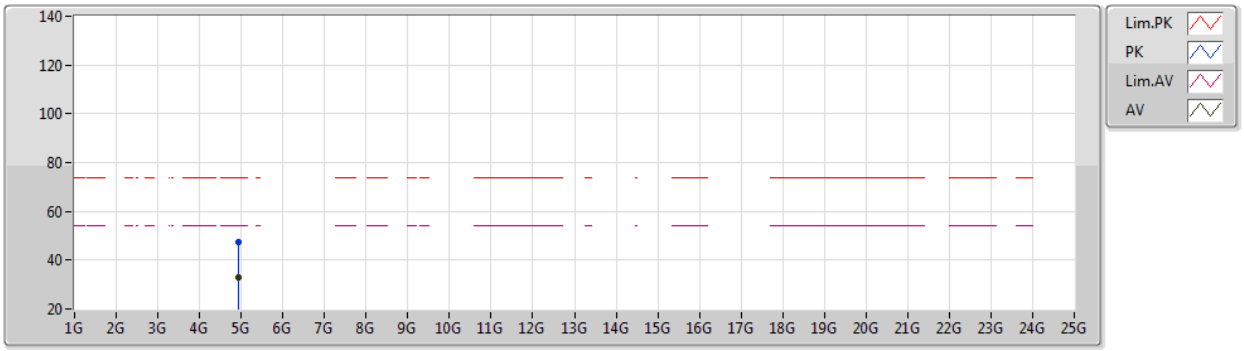
EUT X_2TX
Setting 13
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.4694G	117.31	Inf	-Inf	85.24	3	Horizontal	179	2.61	-	28.50	3.57	-
AV	2.4686G	106.52	Inf	-Inf	74.45	3	Horizontal	179	2.61	-	28.50	3.57	-
PK	2.4838G	69.59	74.00	-4.41	37.51	3	Horizontal	179	2.61	-	28.50	3.58	-
AV	2.4858G	53.89	54.00	-0.11	21.80	3	Horizontal	179	2.61	-	28.50	3.59	-

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

01/04/2020



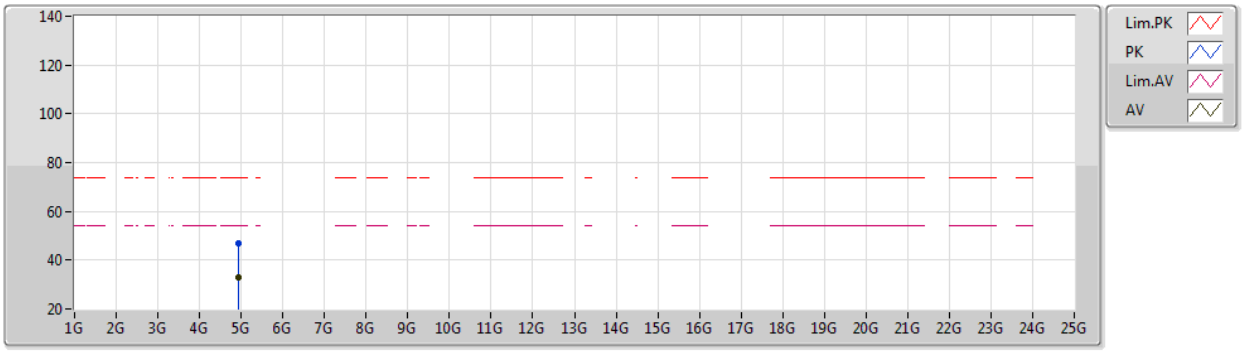
EUT X_2TX
Setting 13
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92388G	47.31	74.00	-26.69	38.65	3	Vertical	208	1.77	-	33.15	5.86	30.35
AV	4.9258G	33.11	54.00	-20.89	24.44	3	Vertical	208	1.77	-	33.15	5.86	30.34

VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

01/04/2020



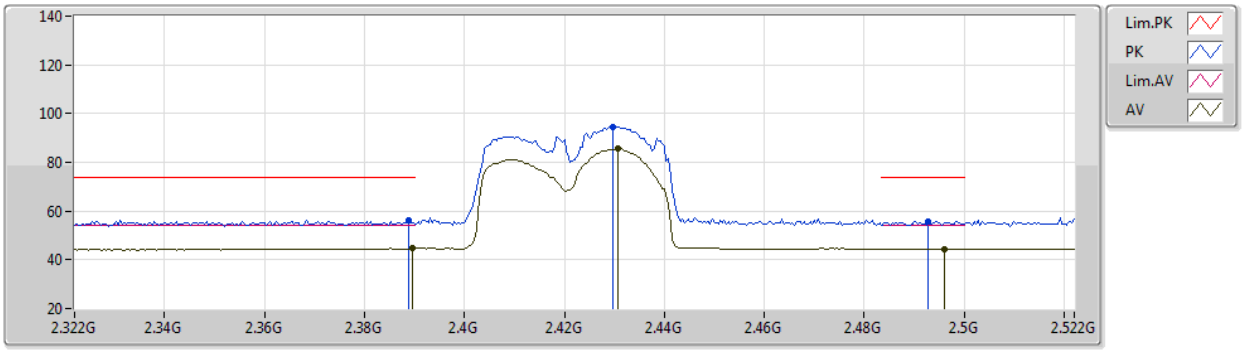
EUT X_2TX
Setting 13
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.92408G	46.84	74.00	-27.16	38.18	3	Horizontal	312	2.90	-	33.15	5.86	30.35
AV	4.9261G	33.18	54.00	-20.82	24.51	3	Horizontal	312	2.90	-	33.15	5.86	30.34

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

01/04/2020



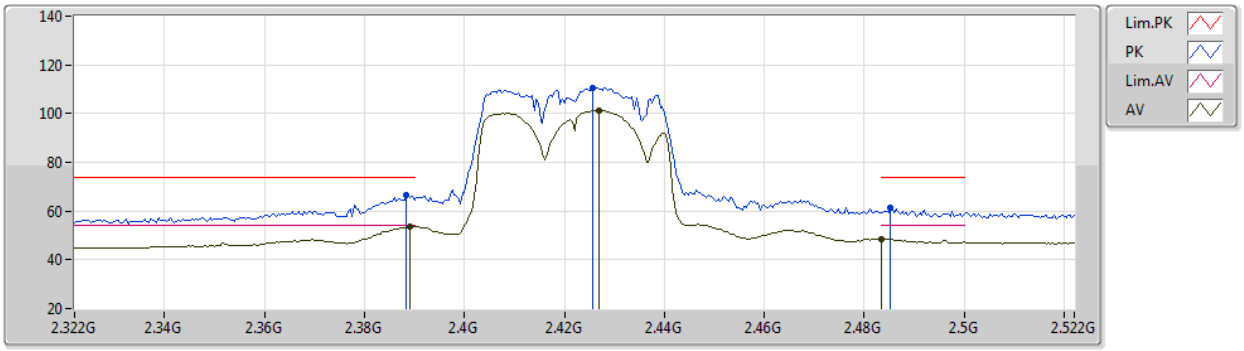
EUT X_2TX
Setting 10
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3888G	56.44	74.00	-17.56	24.50	3	Vertical	239	1.85	-	28.44	3.50	-
AV	2.3896G	44.70	54.00	-9.30	12.75	3	Vertical	239	1.85	-	28.45	3.50	-
PK	2.4296G	94.63	Inf	-Inf	62.60	3	Vertical	239	1.85	-	28.50	3.53	-
AV	2.4308G	85.44	Inf	-Inf	53.41	3	Vertical	239	1.85	-	28.50	3.53	-
PK	2.4928G	55.68	74.00	-18.32	23.59	3	Vertical	239	1.85	-	28.50	3.59	-
AV	2.496G	44.48	54.00	-9.52	12.38	3	Vertical	239	1.85	-	28.50	3.60	-

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

01/04/2020



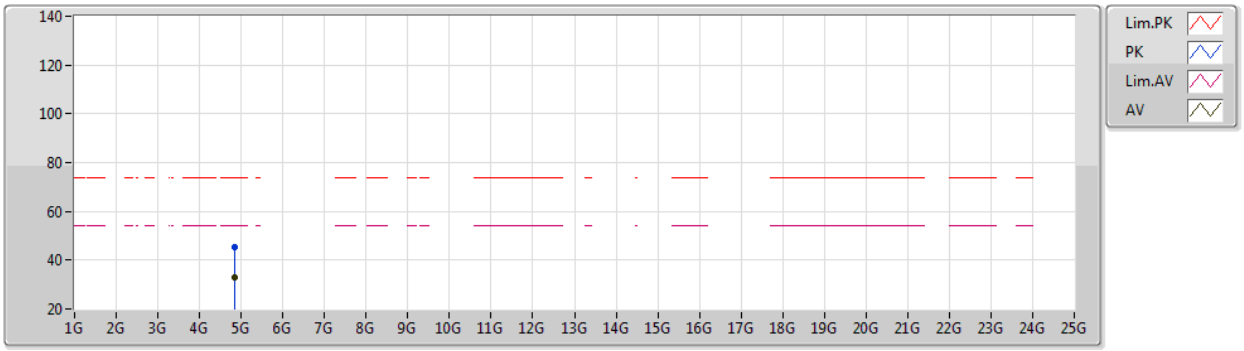
EUT X_2TX
Setting 10
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3884G	66.71	74.00	-7.29	34.77	3	Horizontal	181	2.42	-	28.44	3.50	-
AV	2.3892G	53.82	54.00	-0.18	21.87	3	Horizontal	181	2.42	-	28.45	3.50	-
PK	2.4256G	110.60	Inf	-Inf	78.57	3	Horizontal	181	2.42	-	28.50	3.53	-
AV	2.4268G	101.24	Inf	-Inf	69.21	3	Horizontal	181	2.42	-	28.50	3.53	-
PK	2.4852G	61.16	74.00	-12.84	29.07	3	Horizontal	181	2.42	-	28.50	3.59	-
AV	2.4835G	48.51	54.00	-5.49	16.43	3	Horizontal	181	2.42	-	28.50	3.58	-

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

01/04/2020



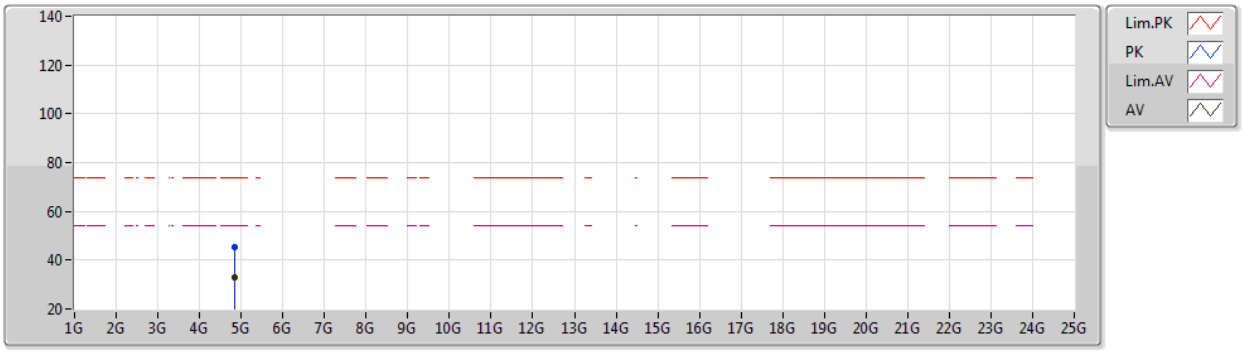
EUT X_2TX
Setting 10
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.84208G	45.59	74.00	-28.41	37.27	3	Vertical	150	2.62	-	32.87	5.82	30.37
AV	4.84248G	32.82	54.00	-21.18	24.50	3	Vertical	150	2.62	-	32.87	5.82	30.37

VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

01/04/2020



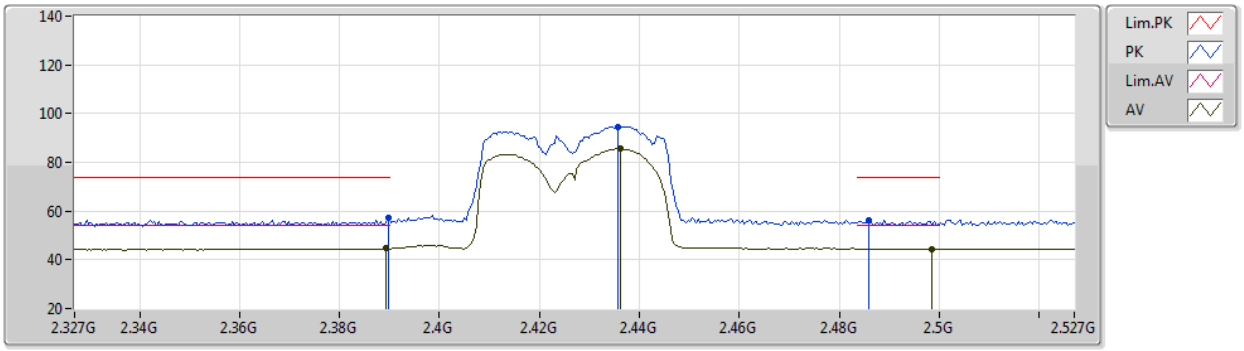
EUT X_2TX
Setting 10
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.84264G	45.53	74.00	-28.47	37.21	3	Horizontal	23	2.75	-	32.87	5.82	30.37
AV	4.83964G	32.94	54.00	-21.06	24.63	3	Horizontal	23	2.75	-	32.86	5.82	30.37

VHT40_Nss1,(MCS0)_2TX

2427MHz_TX

01/04/2020



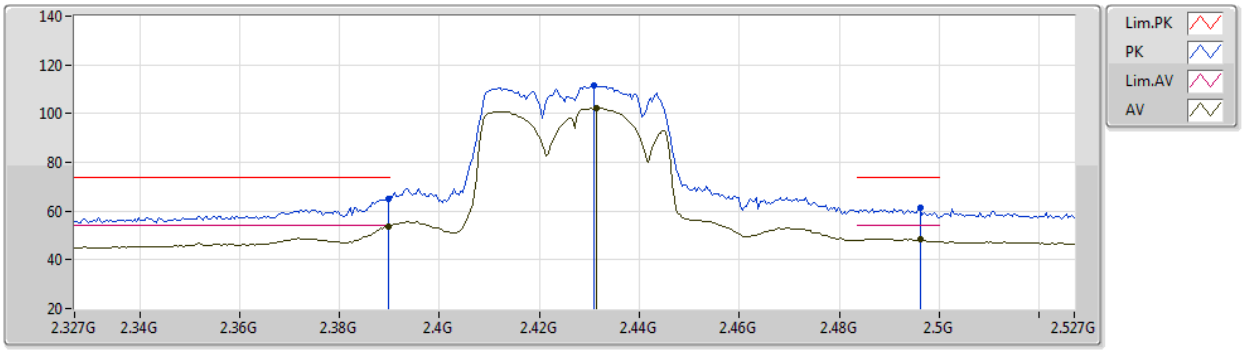
EUT X_2TX
Setting 11
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	57.29	74.00	-16.71	25.34	3	Vertical	239	1.72	-	28.45	3.50	-
AV	2.3894G	44.61	54.00	-9.39	12.66	3	Vertical	239	1.72	-	28.45	3.50	-
PK	2.4358G	94.62	Inf	-Inf	62.58	3	Vertical	239	1.72	-	28.50	3.54	-
AV	2.4362G	85.79	Inf	-Inf	53.75	3	Vertical	239	1.72	-	28.50	3.54	-
PK	2.4858G	56.13	74.00	-17.87	24.04	3	Vertical	239	1.72	-	28.50	3.59	-
AV	2.4986G	44.54	54.00	-9.46	12.44	3	Vertical	239	1.72	-	28.50	3.60	-

VHT40_Nss1,(MCS0)_2TX

2427MHz_TX

01/04/2020



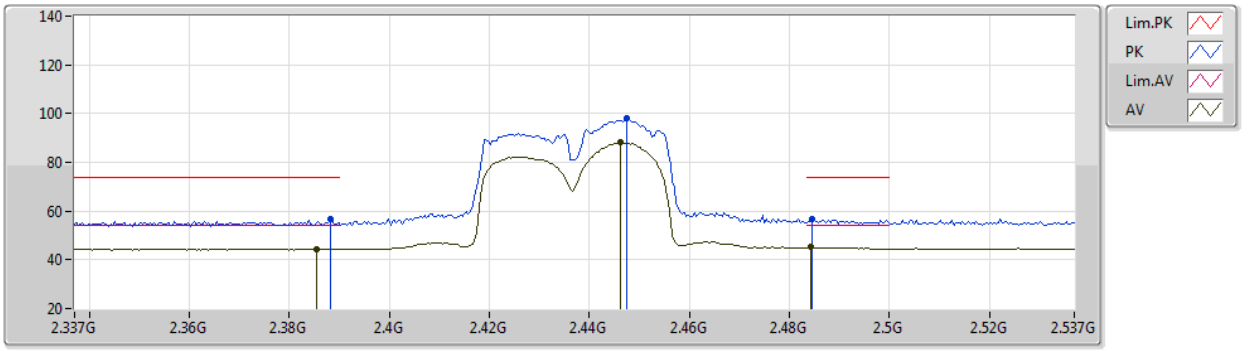
EUT X_2TX
Setting 11
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3898G	65.20	74.00	-8.80	33.25	3	Horizontal	181	2.41	-	28.45	3.50	-
AV	2.3898G	53.70	54.00	-0.30	21.75	3	Horizontal	181	2.41	-	28.45	3.50	-
PK	2.431G	111.57	Inf	-Inf	79.54	3	Horizontal	181	2.41	-	28.50	3.53	-
AV	2.4314G	102.27	Inf	-Inf	70.24	3	Horizontal	181	2.41	-	28.50	3.53	-
PK	2.4962G	61.33	74.00	-12.67	29.23	3	Horizontal	181	2.41	-	28.50	3.60	-
AV	2.4962G	48.60	54.00	-5.40	16.50	3	Horizontal	181	2.41	-	28.50	3.60	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



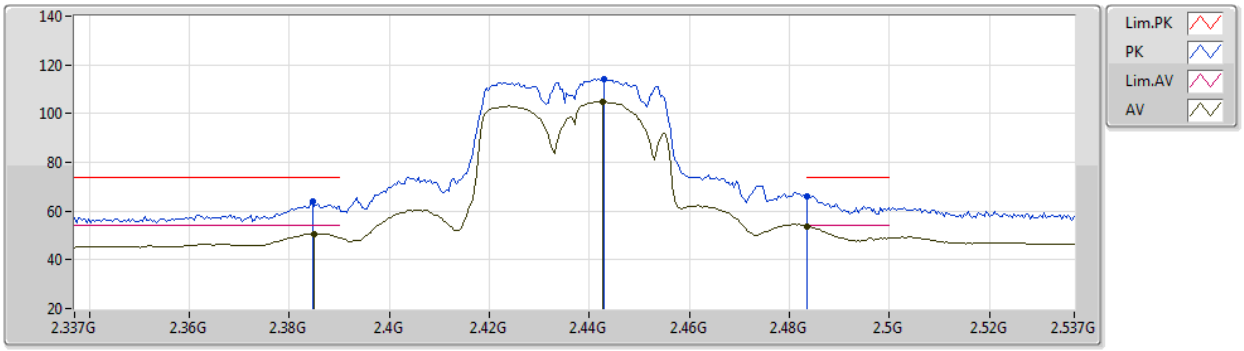
EUT X_2TX
Setting 13.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3882G	56.57	74.00	-17.43	24.63	3	Vertical	242	1.21	-	28.44	3.50	-
AV	2.3854G	44.47	54.00	-9.53	12.54	3	Vertical	242	1.21	-	28.43	3.50	-
PK	2.4474G	98.05	Inf	-Inf	66.00	3	Vertical	242	1.21	-	28.50	3.55	-
AV	2.4462G	88.21	Inf	-Inf	56.16	3	Vertical	242	1.21	-	28.50	3.55	-
PK	2.4846G	56.55	74.00	-17.45	24.47	3	Vertical	242	1.21	-	28.50	3.58	-
AV	2.4842G	45.10	54.00	-8.90	13.02	3	Vertical	242	1.21	-	28.50	3.58	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



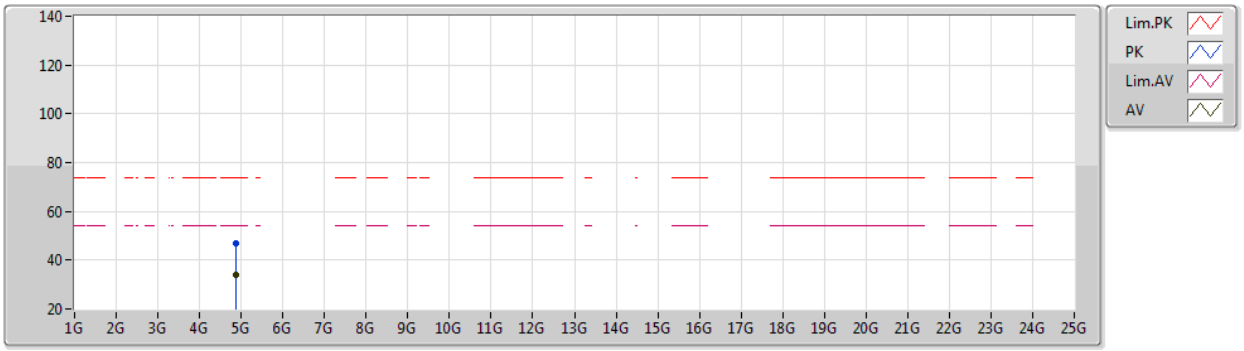
EUT X_2TX
Setting 13.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3846G	63.85	74.00	-10.15	31.93	3	Horizontal	181	2.66	-	28.42	3.50	-
AV	2.385G	50.75	54.00	-3.25	18.82	3	Horizontal	181	2.66	-	28.43	3.50	-
PK	2.443G	114.09	Inf	-Inf	82.05	3	Horizontal	181	2.66	-	28.50	3.54	-
AV	2.4426G	104.87	Inf	-Inf	72.83	3	Horizontal	181	2.66	-	28.50	3.54	-
PK	2.4835G	66.06	74.00	-7.94	33.98	3	Horizontal	181	2.66	-	28.50	3.58	-
AV	2.4835G	53.80	54.00	-0.20	21.72	3	Horizontal	181	2.66	-	28.50	3.58	-

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



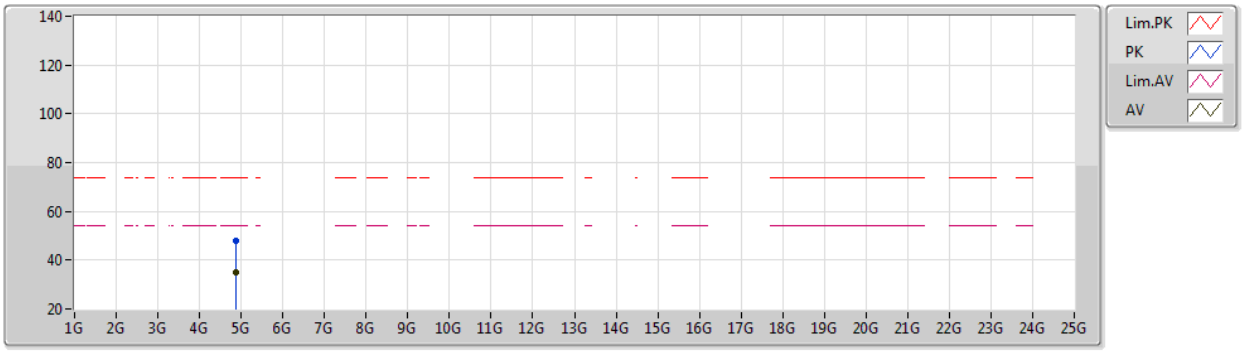
EUT X_2TX
Setting 13.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87476G	47.05	74.00	-26.95	38.57	3	Vertical	138	2.71	-	33.00	5.84	30.36
AV	4.87402G	33.81	54.00	-20.19	25.33	3	Vertical	138	2.71	-	33.00	5.84	30.36

VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

01/04/2020



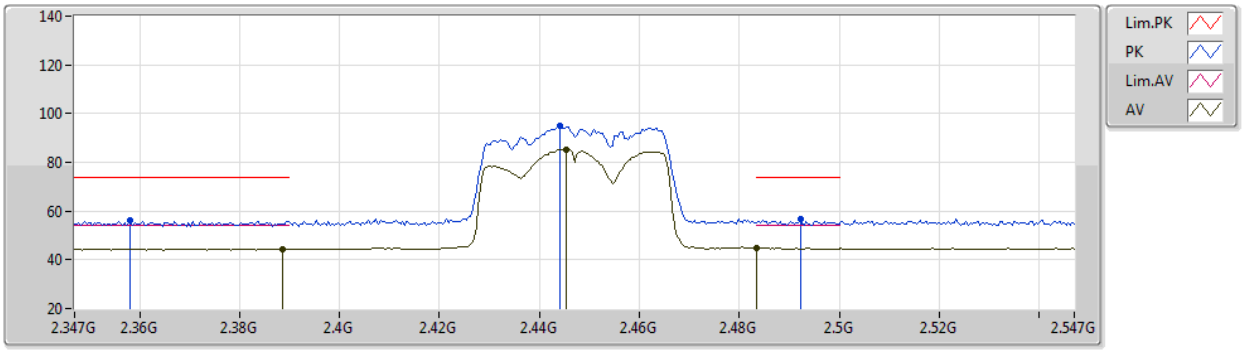
EUT X_2TX
Setting 13.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.87264G	47.89	74.00	-26.11	39.42	3	Horizontal	182	2.45	-	32.99	5.84	30.36
AV	4.87408G	34.96	54.00	-19.04	26.48	3	Horizontal	182	2.45	-	33.00	5.84	30.36

VHT40_Nss1,(MCS0)_2TX

2447MHz_TX

01/04/2020



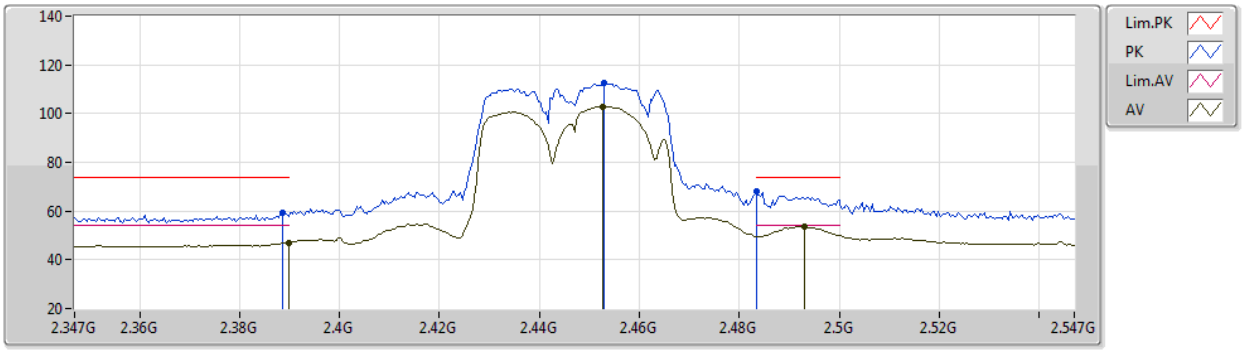
EUT X_2TX
Setting 11
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3582G	56.14	74.00	-17.86	24.35	3	Vertical	185	1.78	-	28.29	3.50	-
AV	2.3886G	44.43	54.00	-9.57	12.49	3	Vertical	185	1.78	-	28.44	3.50	-
PK	2.4442G	94.80	Inf	-Inf	62.76	3	Vertical	185	1.78	-	28.50	3.54	-
AV	2.4454G	85.42	Inf	-Inf	53.37	3	Vertical	185	1.78	-	28.50	3.55	-
PK	2.4922G	56.61	74.00	-17.39	24.52	3	Vertical	185	1.78	-	28.50	3.59	-
AV	2.4835G	44.99	54.00	-9.01	12.91	3	Vertical	185	1.78	-	28.50	3.58	-

VHT40_Nss1,(MCS0)_2TX

2447MHz_TX

01/04/2020



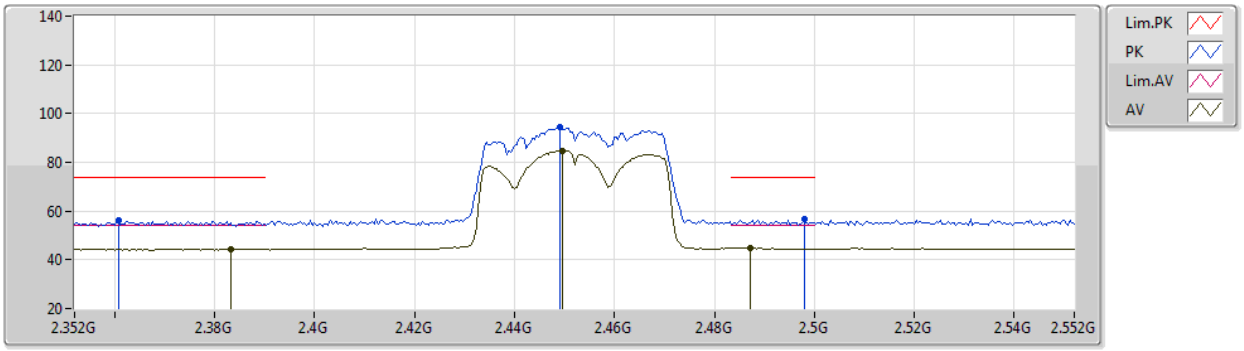
EUT X_2TX
Setting 11
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3886G	59.48	74.00	-14.52	27.54	3	Horizontal	178	2.62	-	28.44	3.50	-
AV	2.3898G	47.07	54.00	-6.93	15.12	3	Horizontal	178	2.62	-	28.45	3.50	-
PK	2.453G	112.36	Inf	-Inf	80.31	3	Horizontal	178	2.62	-	28.50	3.55	-
AV	2.4526G	102.91	Inf	-Inf	70.86	3	Horizontal	178	2.62	-	28.50	3.55	-
PK	2.4835G	67.89	74.00	-6.11	35.81	3	Horizontal	178	2.62	-	28.50	3.58	-
AV	2.493G	53.77	54.00	-0.23	21.68	3	Horizontal	178	2.62	-	28.50	3.59	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

01/04/2020



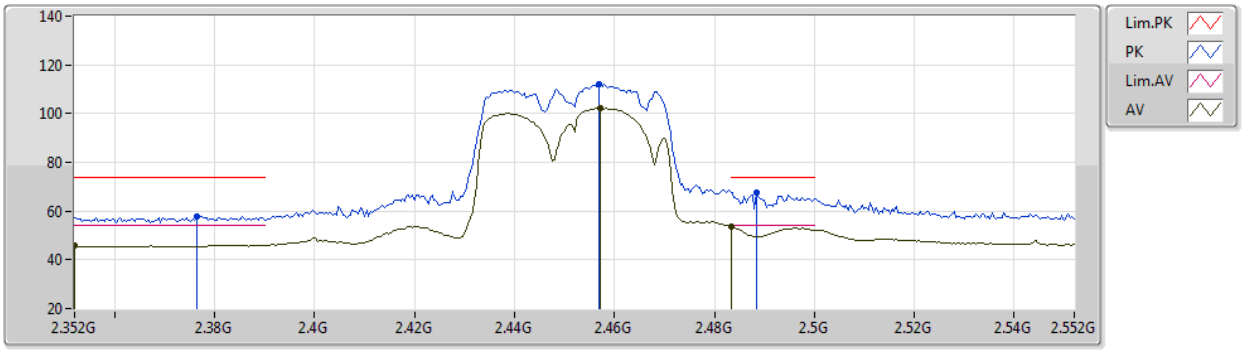
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3608G	56.01	74.00	-17.99	24.21	3	Vertical	186	1.79	-	28.30	3.50	-
AV	2.3832G	44.30	54.00	-9.70	12.38	3	Vertical	186	1.79	-	28.42	3.50	-
PK	2.4492G	94.40	Inf	-Inf	62.35	3	Vertical	186	1.79	-	28.50	3.55	-
AV	2.4496G	84.77	Inf	-Inf	52.72	3	Vertical	186	1.79	-	28.50	3.55	-
PK	2.498G	56.55	74.00	-17.45	24.45	3	Vertical	186	1.79	-	28.50	3.60	-
AV	2.4872G	44.80	54.00	-9.20	12.71	3	Vertical	186	1.79	-	28.50	3.59	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

01/04/2020



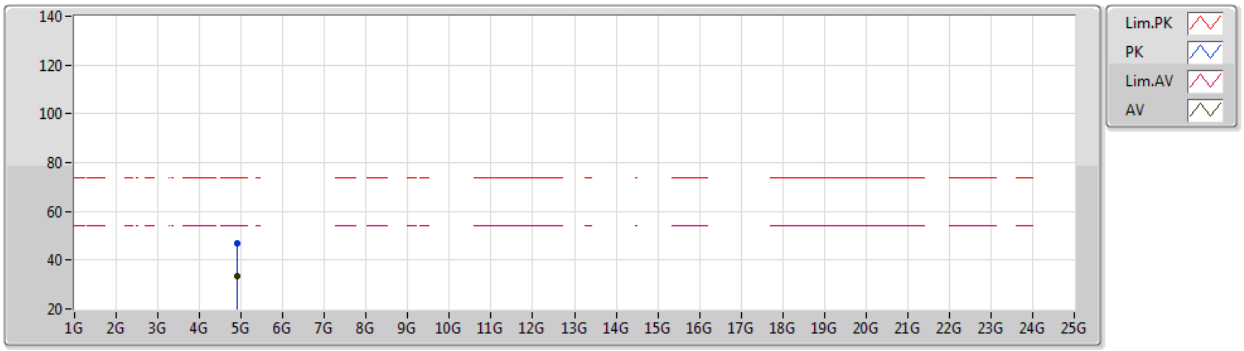
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	2.3764G	57.96	74.00	-16.04	26.08	3	Horizontal	179	2.61	-	28.38	3.50	-
AV	2.352G	46.11	54.00	-7.89	14.35	3	Horizontal	179	2.61	-	28.26	3.50	-
PK	2.4568G	112.10	Inf	-Inf	80.04	3	Horizontal	179	2.61	-	28.50	3.56	-
AV	2.4572G	102.33	Inf	-Inf	70.27	3	Horizontal	179	2.61	-	28.50	3.56	-
PK	2.4884G	67.60	74.00	-6.40	35.51	3	Horizontal	179	2.61	-	28.50	3.59	-
AV	2.4835G	53.59	54.00	-0.41	21.51	3	Horizontal	179	2.61	-	28.50	3.58	-

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

01/04/2020



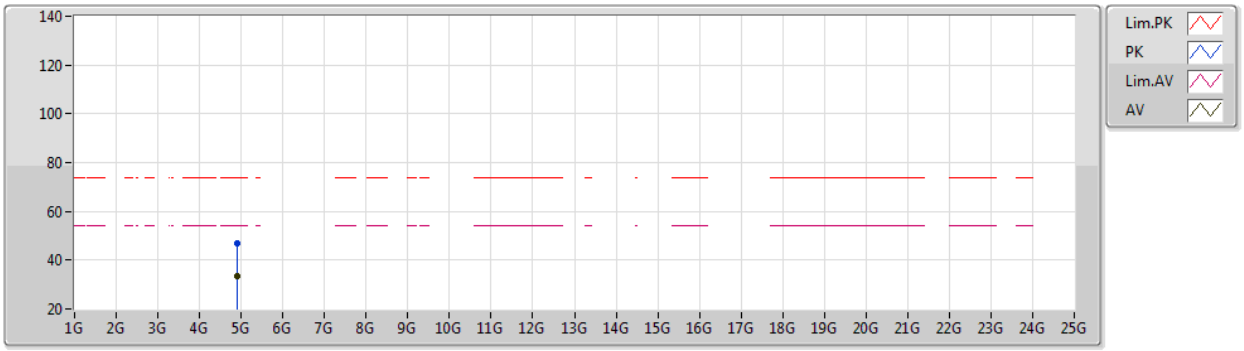
EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.901G	46.84	74.00	-27.16	38.24	3	Vertical	0	2.64	-	33.10	5.85	30.35
AV	4.9043G	33.61	54.00	-20.39	25.00	3	Vertical	0	2.64	-	33.11	5.85	30.35

VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

01/04/2020



EUT X_2TX
Setting 10.5
02-D-L-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	4.90308G	47.15	74.00	-26.85	38.54	3	Horizontal	297	2.36	-	33.11	5.85	30.35
AV	4.90322G	33.68	54.00	-20.32	25.07	3	Horizontal	297	2.36	-	33.11	5.85	30.35