FCC Test Report

Equipment	:	MiniVPN Box
Brand Name	:	ZEBRA Hotspot
Model No.	:	WE101VWT , BE101VWT
FCC ID	:	2AJUCE101VWT
Standard	:	47 CFR FCC Part 15.247
Operating Band	:	2400 MHz – 2483.5 MHz
Function	:	☒ Point-to-multipoint; ☐ Point-to-point
Applicant	:	Habilisnet Technology Co., LTD 6F, No.6, Sec. 4, Xinyi Rd., Da'an Dist., Taipei City 10683, Taiwan R.O.C.
Manufacturer	:	Abocom Systems, Inc No.77, Yu-Yih Rd., Chu-Nan, Miao-Lih County 35059, Taiwan R.O.C.

The product sample received on Aug. 17, 2016 and completely tested on Sep. 22, 2016. We, SPORTON, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Sam Chen
SPORTON INTERNATIONAL INC.

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications				
Report Clause	**Ref. Std. Clause**	**Description**	**Limit**	**Result**
1.1.2	15.203	Antenna Requirement	FCC 15.203	Complied
3.1	15.207	AC Power-line Conducted Emissions	FCC 15.207	Complied
3.2	15.247(a)	DTS Bandwidth	≥500kHz	Complied
3.3	15.247(b)	Maximum Conducted Output Power	Power [dBm]:30	Complied
3.4	15.247(e)	Power Spectral Density	PSD [dBm/3kHz]:8	Complied
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	Non-Restricted Bands: > 30 dBc	Complied
3.6	15.247(d)	Emissions in Restricted Frequency Bands	Restricted Bands: FCC 15.209	Complied

Revision History

Report No.	Version	Description	Issued Date
FR681709	Rev. 01	Initial issue of report	Dec. 08, 2016

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)	2412-2462	1-11 [11]
2400-2483.5	n (HT40)	2422-2452	3-9 [7]

Band	Mode	BWch (MHz)	Cant
2.4G	11b	20	2
2.4G	11g	20	2
2.4G	HT20	20	2
2.4G	HT40	40	2

Note:
- 2.4G is the 2.4GHz Band (2.4-2.4835GHz).
- 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.
- 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

Ant.	Brand	Model No.	Antenna Type	Connector	Gain (dBi)
1	TACU	01K1370-10A0A	PIFA Antenna	N/A	2.39
2	TACU	TA-KS2-0915	PIFA Antenna	N/A	0.86

Note: The EUT has two antennas (2TX/2RX).

Ant. 1 and Ant. 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	T(s)	VBW(Hz) ≥ 1/T
11b	1	n/a (DC>=0.98)	n/a (DC>=0.98)
11g	1	n/a (DC>=0.98)	n/a (DC>=0.98)
HT20	1	n/a (DC>=0.98)	n/a (DC>=0.98)
HT40	1	n/a (DC>=0.98)	n/a (DC>=0.98)

1.1.4 EUT Operational Condition

EUT Power Type	From power adapter			
Beamforming Function	☐	With beamforming	☒	Without beamforming

1.1.5 Table for Multiple Listing

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

Model No.	Color of Housing	Description
WE101VWT	White	All models are identical except for the color of housing.
BE101VWT	Black	

From the above models, Model No.: BE101VWT was selected as representative model for the test and its data was recorded in this report.

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- FCC Public Notice DA 00-705 D01 v03r05
- FCC KDB 662911 D01 v02r01

1.3 Testing Location Information

Testing Location							
☐	HWA YA	ADD	:	No. 52, Hwa Ya 1st Rd., Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.			
		TEL	:	886-3-327-3456	FAX	:	886-3-318-0055
☒	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	TH01-CB	Paul Chen	25°C / 55%	Sep. 20, 2016
Radiated	03CH01-CB	Lucke Hsieh, Zero Chen	22°C / 54%	Sep. 12, 2016~Sep. 14, 2016
AC Conduction	CO01-CB	Deven Huang	23°C / 60%	Sep. 22, 2016

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)	3.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.7 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
2.4G	11b	20	1	2	2412	L	09/08
2.4G	11b	20	1	2	2437	M	0A/09
2.4G	11b	20	1	2	2462	H	0D/0C
2.4G	11g	20	1	2	2412	L	0E/0D
2.4G	11g	20	1	2	2437	M	2F/2D
2.4G	11g	20	1	2	2462	H	10/0F
2.4G	HT20	20	1,(M0)	2	2412	L	0E/0D
2.4G	HT20	20	1,(M0)	2	2437	M	2F/28
2.4G	HT20	20	1,(M0)	2	2462	H	0E/0B
2.4G	HT40	40	1,(M0)	2	2422	L	09/09
2.4G	HT40	40	1,(M0)	2	2437	M	13/11
2.4G	HT40	40	1,(M0)	2	2452	H	0B/0A

Note:
- Test range channel consist of L (Low Ch.), M (Middle Ch.), H (High Ch.), S (Single Ch.) and C (Straddle Band Ch.).

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
There are three modes of EUT as below: Mode 1: AP mode Mode 2: WISP mode Mode 3: 4G mode Only the 4G mode was performed for AC power-line conducted emissions test and recorded in this report.	
Operating Mode	Normal Link
1	4G mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Fundamental Emission Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Non-restricted Frequency Bands 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.
There are three modes of EUT as below: Mode 1: AP mode Mode 2: WISP mode Mode 3: 4G mode Only the 4G mode was performed for AC power-line conducted emissions test and recorded in this report.	
Operating Mode < 1GHz	Normal Link
1	4G mode-EUT Z axis
2	4G mode-EUT Y axis
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
1	EUT Z axis
2	EUT Y axis
Mode 2 has been evaluated to be the worst case after evaluating. Consequently, measurement will follow this same test mode.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	
1	2.4GHz WLAN + 4G WWAN
Refer to Sporton Test Report No.: FA681709 for Co-location RF Exposure Evaluation.	

Note: All the specification of test configurations and test modes were based on customer's request.

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

Accessories				
No.	**Equipment Name**	**Brand Name**	**Model No.**	**Rating**
1	Adapter*2	RUIDIR	T1S05240-A	INPUT: 100-240Vac, 50/60Hz, 0.5A MAX OUTPUT: 5Vdc, 2.4A
No.	**Description**			
2	USB cable*2 for adapter use: Shield, 1m			
3	RJ-45 cable*2: Shield, 1m			

2.5 Support Equipment

For Test Site No: CO01-CB

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB*2	DELL	E6430	DoC
2	Base station	Anritsu	MT8820C	DoC
3	4G dongle	HUAWEI	E3372h-607	DoC
4	SIM card	NA	NA	DoC

For Test Site No: 03CH01-CB (below 1GHz)

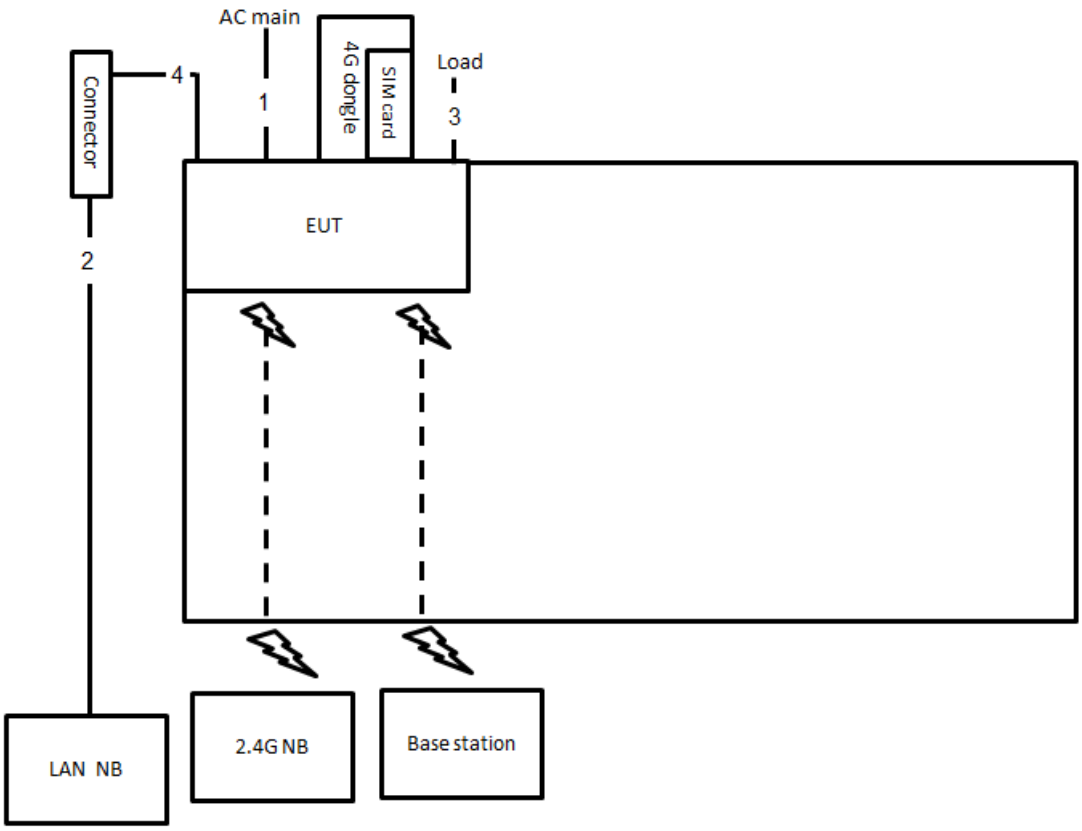
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB*2	DELL	E4300	DoC
2	Base station	Anritsu	MT8820C	N/A
3	SIM card	N/A	N/A	N/A
4	4G dongle	HUAWEI	E3372h-607	DoC

For Test Site No: 03CH01-CB (above 1GHz) and TH01-CB

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	NB	DELL	E4300	DoC

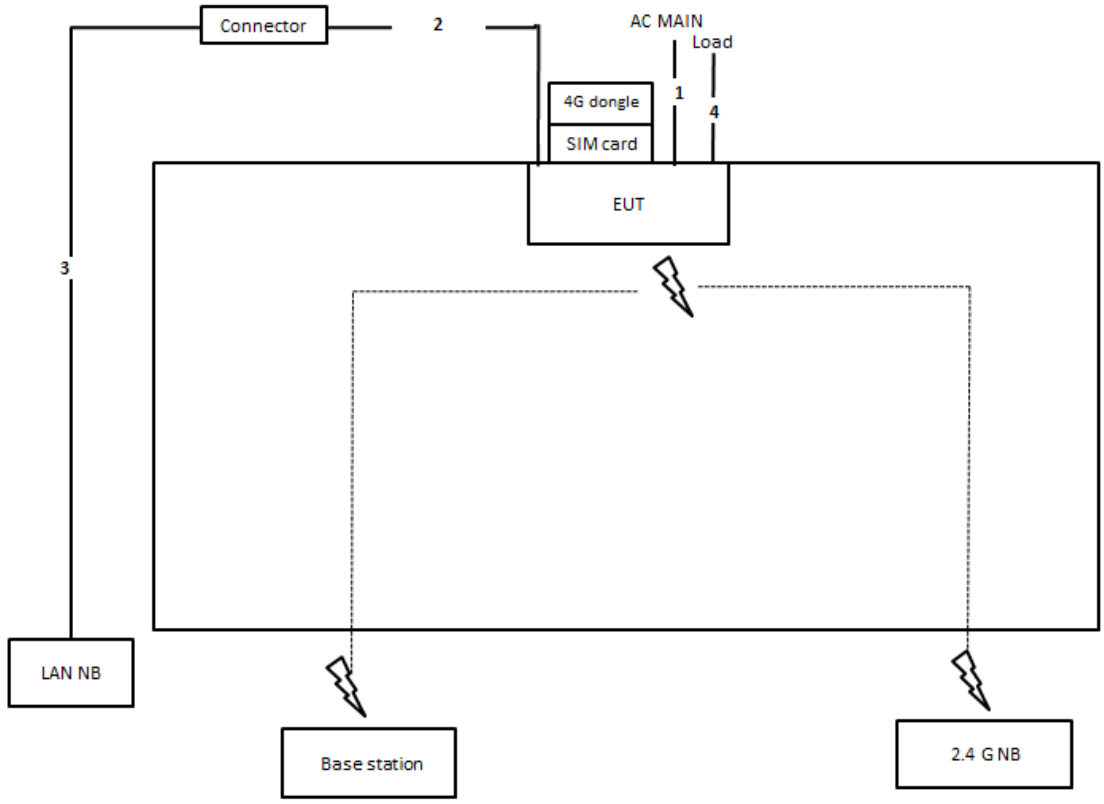
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



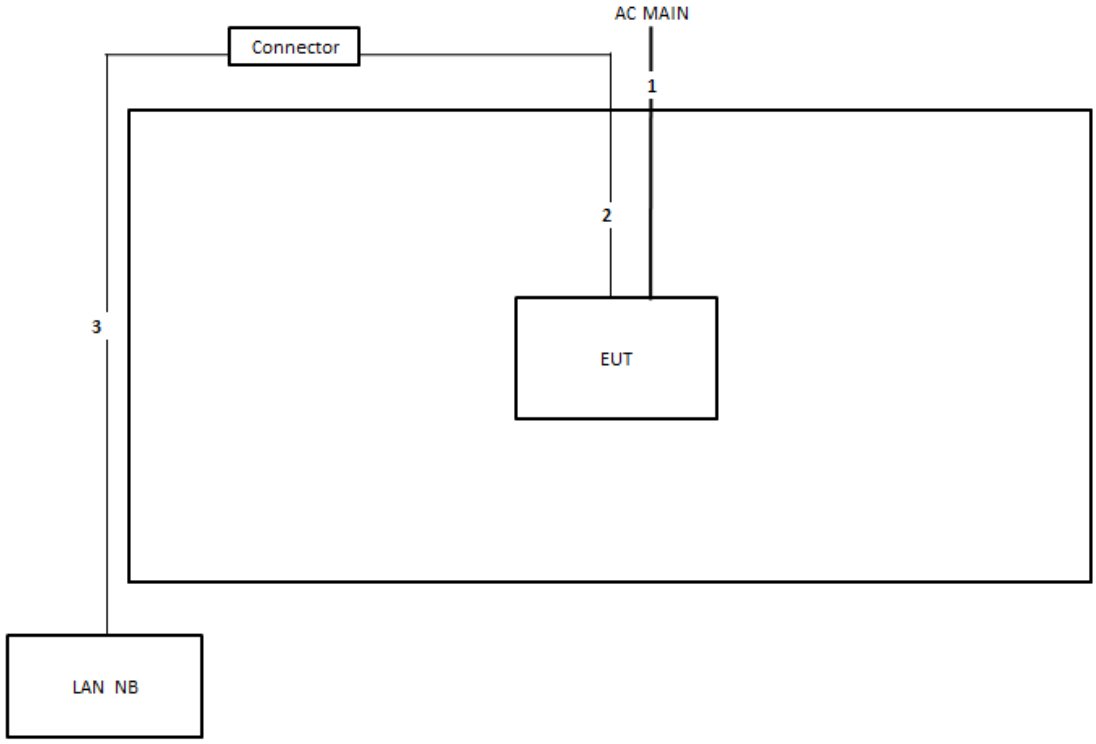
Item	Connection	Shielded	Length
1	USB cable	Yes	1m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1m
4	RJ-45 cable	Yes	1m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	USB cable	Yes	1m
2	RJ-45 cable	Yes	1m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	USB cable	Yes	1m
2	RJ-45 cable	Yes	1m
3	RJ-45 cable	No	10m

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

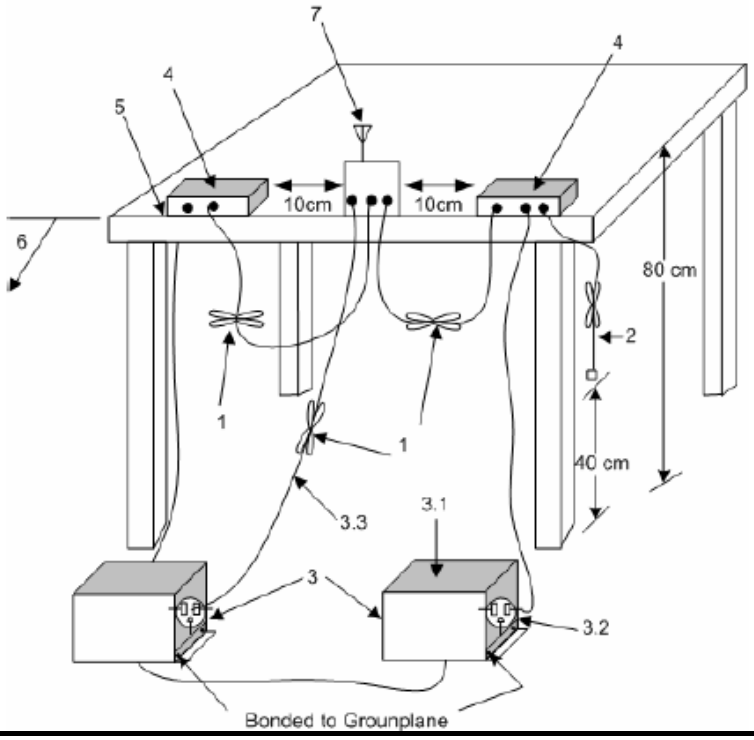
Refer a test equipment and calibration data table in this test report.

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



3.1.5 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.

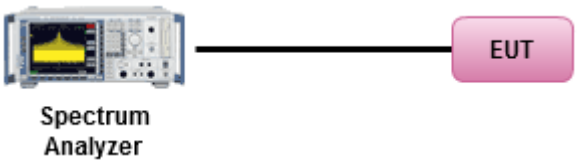
3.2.2 Measuring Instruments

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 Public Notice DA 00-705, clause 8.1 Option 1 for 6 dB bandwidth measurement.
	☐ Refer as FCC Public Notice DA 00-705, clause 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

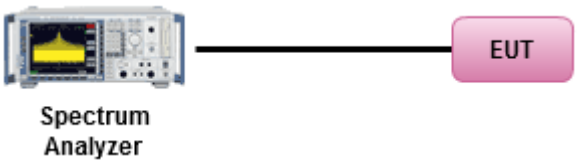
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
▪ Maximum Peak Conducted Output Power	
	☐ Refer as FCC Public Notice DA 00-705, clause 9.1.1 Option 1 (RBW ≥ EBW method).
	☐ Refer as FCC Public Notice DA 00-705, clause 9.1.2 Option 2 (peak power meter for VBW ≥ DTS BW)
▪ Maximum Conducted Output Power	
	[duty cycle ≥ 98% or external video / power trigger]
	☐ Refer as FCC Public Notice DA 00-705, clause 9.2.2.2 Method AVGSA-1 (spectral trace averaging).
	☐ Refer as FCC Public Notice DA 00-705, clause 9.2.2.3 Method AVGSA-1 Alt. (slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor
	☐ Refer as FCC Public Notice DA 00-705, clause 9.2.2.4 Method AVGSA-2 (spectral trace averaging).
	☐ Refer as FCC Public Notice DA 00-705, clause 9.2.2.5 Method AVGSA-2 Alt. (slow sweep speed)
	RF power meter and average over on/off periods with duty factor or gated trigger
	☒ Refer as FCC Public Notice DA 00-705, clause 9.2.3 Method AVGPM-G (using an 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

RF Output Power (Spectrum Analyzer)



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

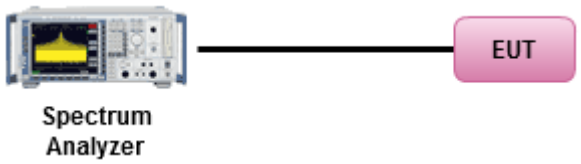
3.4.2 Measuring Instruments

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 Public Notice DA 00-705, clause 10.2 Method PKPSD (RBW=3-100kHz; Detector=peak).	
	[duty cycle ≥ 98% or external video / power trigger]	
	☐ Refer as FCC Public Notice DA 00-705, clause 10.3 Method AVGPSD-1 (spectral trace averaging).	
	☐ Refer as FCC Public Notice DA 00-705, clause 10.4 Method AVGPSD-2 (slow sweep speed)	
	duty cycle < 98% and average over on/off periods with duty factor	
	☐ Refer as FCC Public Notice DA 00-705, clause 10.5 Method AVGPSD-1 Alt (spectral trace averaging).	
	☐ Refer as FCC Public Notice DA 00-705, clause 10.6 Method AVGPSD-2 Alt. (slow sweep speed)	
▪ 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
 Spectrum Analyzer

3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	**Limit (dB)**
Peak output power procedure	20
Average output power procedure	30

Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak 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

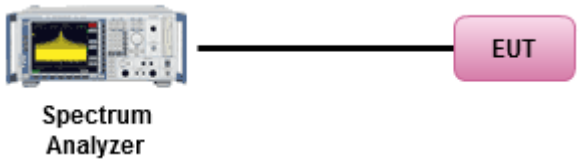
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method
▪ Refer as FCC Public Notice DA 00-705, clause 11 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.

3.6.2 Measuring Instruments

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

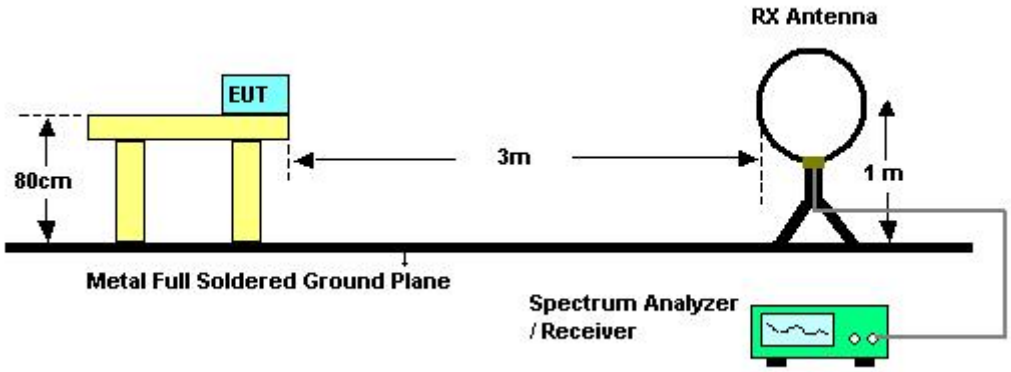
3.6.3 Test Procedures

Test Method		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ Refer as ANSI C63.10, clause 6.9.2.2 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 Public Notice DA 00-705, clause 12 for unwanted emissions into restricted bands.	
		☐ Refer as FCC Public Notice DA 00-705, clause 12.2.5.1 Option 1 (trace averaging for duty cycle ≥98%)
		☐ Refer as FCC Public Notice DA 00-705, clause 12.2.5.2 Option 2 (trace averaging + duty factor).
		☒ Refer as FCC Public Notice DA 00-705, clause 12.2.5.3 Option 3 (Reduced VBW≥1/T).
		☐ Refer as ANSI C63.10, clause 4.2.3.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 4.2.3.2.4 average value of pulsed emissions.
		☒ Refer as FCC Public Notice DA 00-705, clause 12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:		
	▪ Refer as FCC Public Notice DA 00-705 clause 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 Public Notice DA 00-705, clause 13.2 (ANSI C63.10, clause 6.9.3) for marker-delta method for band-edge measurements.	
	▪ Refer as FCC Public Notice DA 00-705, clause 13.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).	
▪ For conducted and cabinet radiation measurement, refer as FCC Public Notice DA 00-705, clause 12.2.2.		
	▪ 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.	

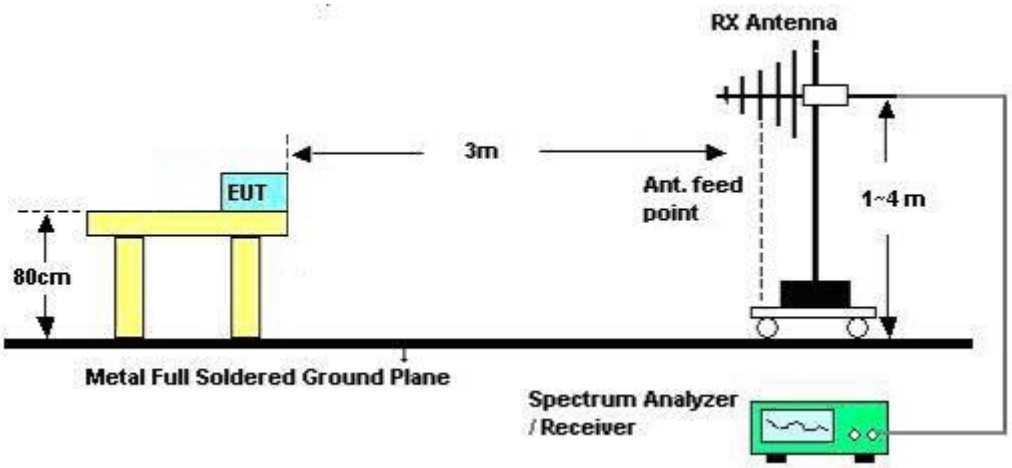
3.6.4 Test Setup

Transmitter Radiated Emissions

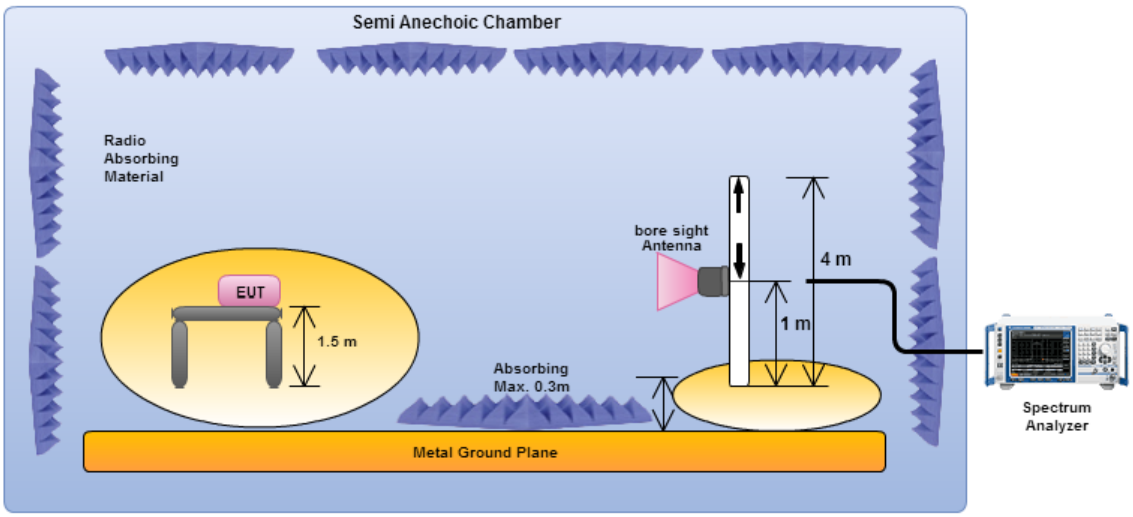
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.6.5 Transmitter Radiated Unwanted Emissions (Below 30MHz)

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

3.6.6 Test Result of Transmitter Radiated Unwanted Emissions

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 27, 0216	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Dec. 08, 2015	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Dec. 23, 2015	Conduction (CO01-CB)
COND Cable	Woken	Cable	01	150kHz ~ 30MHz	May 24, 2016	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA	TESEQ	CBL6112D	37880	20MHz ~ 2GHz	Aug. 30, 2016	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Oct. 22, 2015	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 25, 2016	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8447D	2944A10991	0.1MHz ~ 1.3GHz	Mar. 15, 2016	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 18, 2016	Radiation (03CH01-CB)
Pre-Amplifier	WM	TF-130N-R1	923365	26GHz ~ 40GHz	Nov. 13, 2015	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Oct. 27, 2015	Radiation (03CH01-CB)
EMI Test	R&S	ESCS	100355	9kHz ~ 2.75GHz	May 16, 2016	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-1	N/A	30 MHz ~ 1 GHz	Nov. 02, 2015	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Nov. 02, 2015	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-17	N/A	1 GHz ~ 18 GHz	Nov. 02, 2015	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G-1	N/A	18GHz ~ 40 GHz	Nov. 02, 2015	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G-2	N/A	18GHz ~ 40 GHz	Nov. 02, 2015	Radiation (03CH01-CB)
Test Software	Audix	E3	6.2009-l0-7	N/A	N/A	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 16, 2016*	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	Dec. 09, 2015	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-6	1 GHz – 26.5 GHz	Nov. 02, 2015	Conducted (TH01-CB)

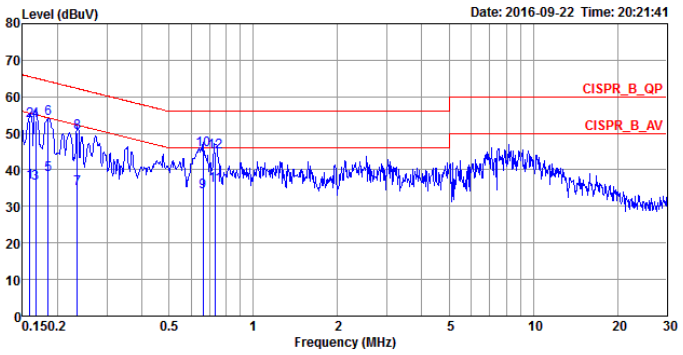
Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
RF Cable-high	Woken	RG402	High Cable-7	1 GHz – 26.5 GHz	Nov. 02, 2015	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-8	1 GHz – 26.5 GHz	Nov. 02, 2015	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-9	1 GHz – 26.5 GHz	Nov. 02, 2015	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 26.5 GHz	Nov. 02, 2015	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 02, 2015	Conducted (TH01-CB)

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

"*" Calibration Interval of instruments listed above is two years.

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

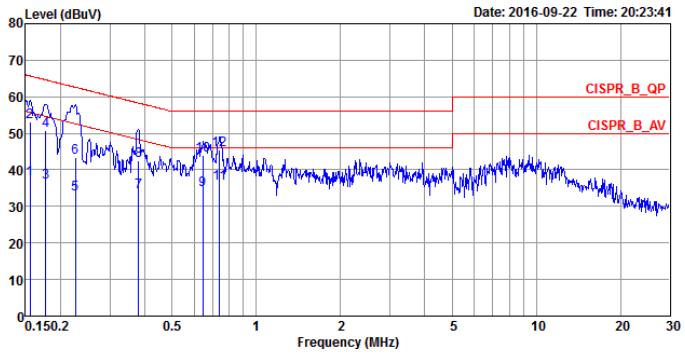
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Normal Link		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Pol/Phase	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB		
1	0.1590	36.50	-19.02	55.52	26.31	10.02	0.17	NEUTRAL	Average
2	0.1590	53.57	-11.95	65.52	43.38	10.02	0.17	NEUTRAL	QP
3	0.1668	36.33	-18.79	55.12	26.14	10.02	0.17	NEUTRAL	Average
4	0.1668	53.56	-11.56	65.12	43.37	10.02	0.17	NEUTRAL	QP
5	0.1854	38.75	-15.49	54.24	28.65	9.92	0.18	NEUTRAL	Average
6	0.1854	53.93	-10.31	64.24	43.83	9.92	0.18	NEUTRAL	QP
7	0.2353	34.87	-17.39	52.26	24.80	9.92	0.15	NEUTRAL	Average
8	0.2353	50.09	-12.17	62.26	40.02	9.92	0.15	NEUTRAL	QP
9	0.6613	34.01	-11.99	46.00	23.67	9.93	0.41	NEUTRAL	Average
10	0.6613	45.52	-10.48	56.00	35.18	9.93	0.41	NEUTRAL	QP
11	0.7313	35.64	-10.36	46.00	25.22	9.93	0.49	NEUTRAL	Average
12	0.7313	44.73	-11.27	56.00	34.31	9.93	0.49	NEUTRAL	QP

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**	Line
Operating Function	Normal Link		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Pol/Phase	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB		
1	0.1557	37.63	-18.06	55.69	27.45	10.02	0.16	LINE	Average
2	0.1557	53.10	-12.59	65.69	42.92	10.02	0.16	LINE	QP
3	0.1768	36.61	-18.03	54.64	26.51	9.92	0.18	LINE	Average
4	0.1768	50.75	-13.89	64.64	40.65	9.92	0.18	LINE	QP
5	0.2256	33.28	-19.33	52.61	23.20	9.92	0.16	LINE	Average
6	0.2256	43.51	-19.10	62.61	33.43	9.92	0.16	LINE	QP
7	0.3791	33.82	-14.48	48.30	23.88	9.92	0.02	LINE	Average
8	0.3791	42.50	-15.80	58.30	32.56	9.92	0.02	LINE	QP
9	0.6440	34.48	-11.52	46.00	24.17	9.93	0.38	LINE	Average
10	0.6440	43.84	-12.16	56.00	33.53	9.93	0.38	LINE	QP
11	0.7391	36.38	-9.62	46.00	25.96	9.93	0.49	LINE	Average
12	0.7391	45.41	-10.59	56.00	34.99	9.93	0.49	LINE	QP

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.)

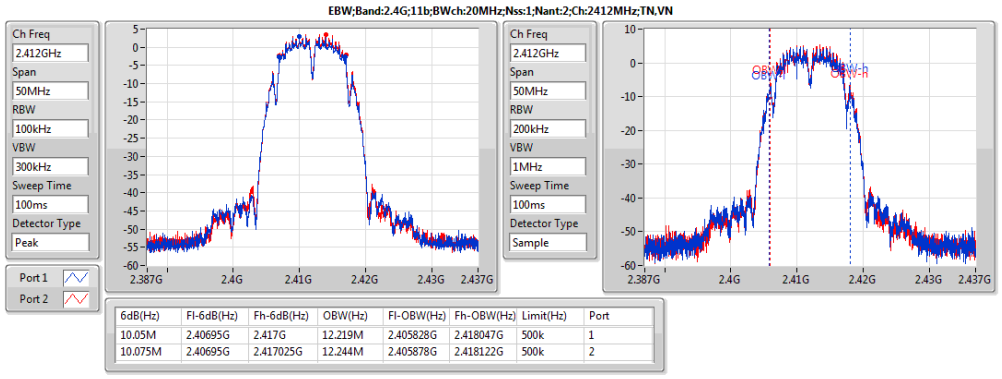
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4G;11b;Nss1;Ntx2	10.075M	12.344M	12M3G1D	10.05M	12.219M
2.4G;11g;Nss1;Ntx2	16.575M	24.038M	24M0D1D	16.525M	16.517M
2.4G;HT20;Nss1,(M0);Ntx2	17.775M	25.487M	25M5D1D	17.625M	17.616M
2.4G;HT40;Nss1,(M0);Ntx2	36.55M	36.332M	36M3D1D	36.35M	36.232M

Result

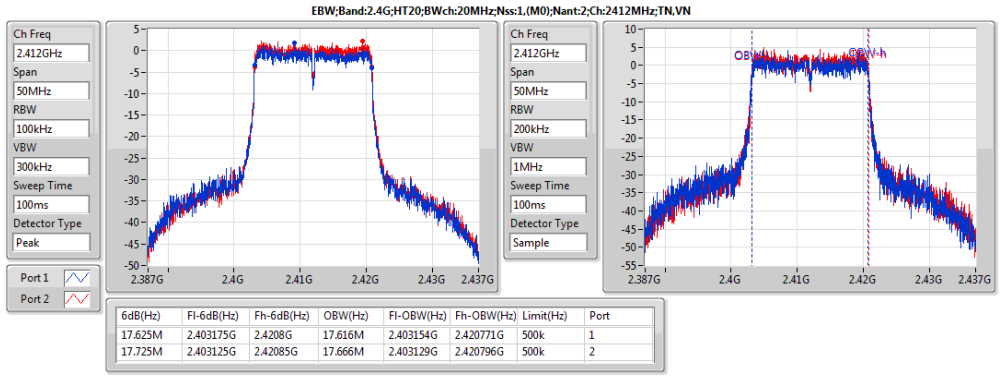
Mode	Result	Limit	P1-N dB (Hz)	P1-OBW (Hz)	P2-N dB (Hz)	P2-OBW (Hz)
2.4G;11b;Nss1;Ntx2;2412	Pass	500k	10.05M	12.219M	10.075M	12.244M
2.4G;11b;Nss1;Ntx2;2437	Pass	500k	10.05M	12.269M	10.075M	12.319M
2.4G;11b;Nss1;Ntx2;2462	Pass	500k	10.075M	12.344M	10.075M	12.269M
2.4G;11g;Nss1;Ntx2;2412	Pass	500k	16.575M	16.567M	16.55M	16.567M
2.4G;11g;Nss1;Ntx2;2437	Pass	500k	16.55M	23.138M	16.55M	24.038M
2.4G;11g;Nss1;Ntx2;2462	Pass	500k	16.525M	16.542M	16.575M	16.517M
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	500k	17.625M	17.616M	17.725M	17.666M
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	500k	17.775M	24.213M	17.75M	25.487M
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	500k	17.65M	17.616M	17.65M	17.616M
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	500k	36.45M	36.332M	36.45M	36.232M
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	500k	36.45M	36.332M	36.55M	36.332M
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	500k	36.35M	36.282M	36.55M	36.232M

EBW;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



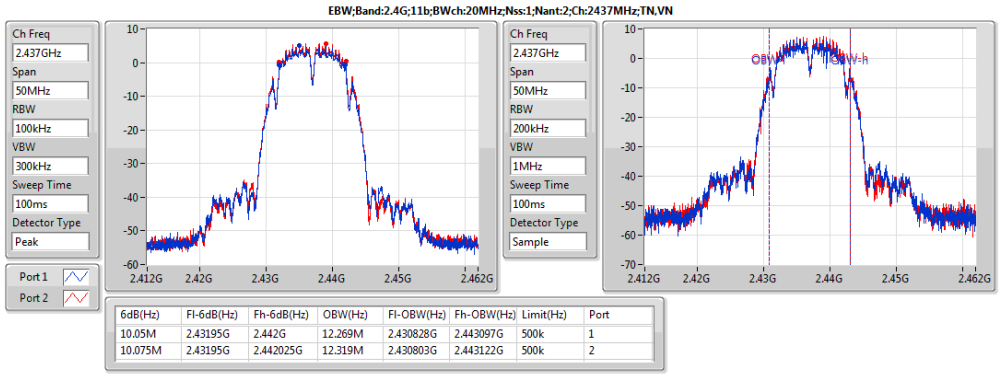
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
10.05M	2.40695G	2.417G	12.219M	2.405828G	2.418047G	500k	1
10.075M	2.40695G	2.417025G	12.244M	2.405878G	2.418122G	500k	2

EBW;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TN,VN



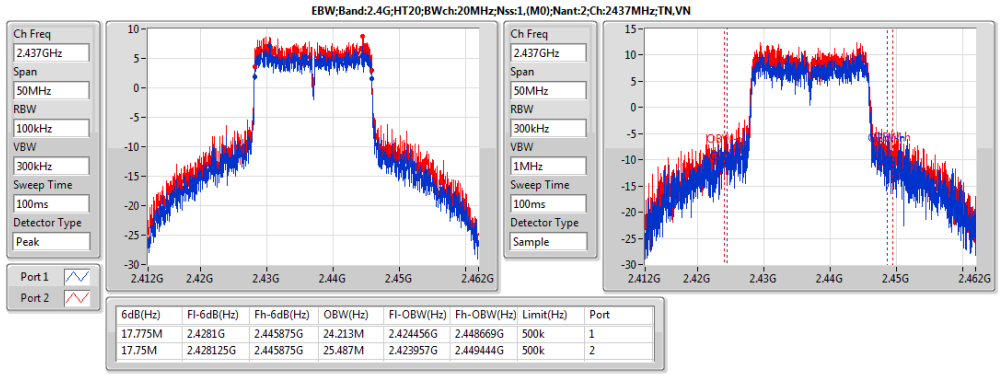
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.625M	2.403175G	2.4208G	17.616M	2.403154G	2.420771G	500k	1
17.725M	2.403125G	2.42085G	17.666M	2.403129G	2.420796G	500k	2

EBW;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



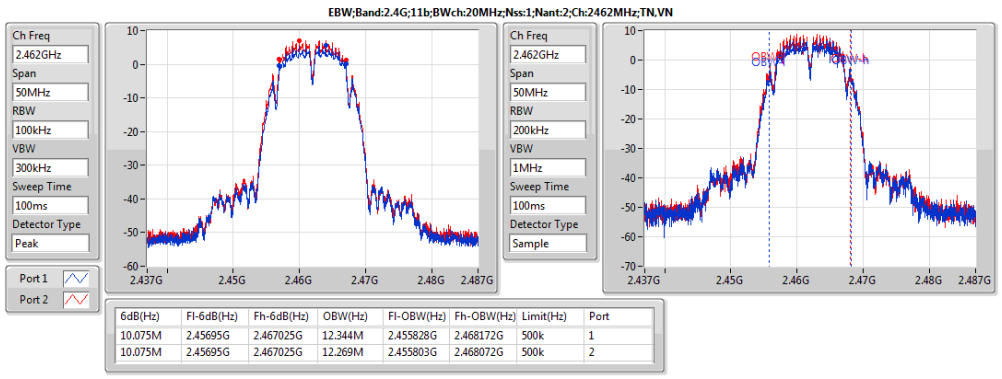
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
10.05M	2.43195G	2.442G	12.269M	2.430828G	2.443097G	500k	1
10.075M	2.43195G	2.442025G	12.319M	2.430803G	2.443122G	500k	2

EBW;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



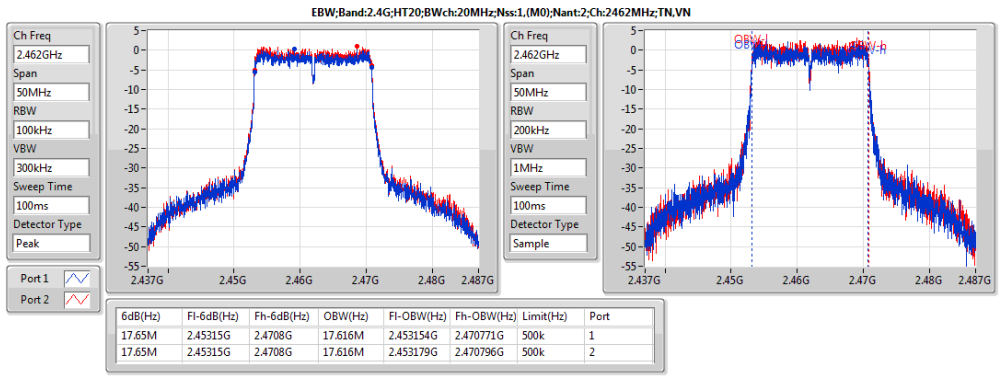
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.775M	2.4281G	2.445875G	24.213M	2.424456G	2.448669G	500k	1
17.75M	2.428125G	2.445875G	25.487M	2.423957G	2.449444G	500k	2

EBW;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



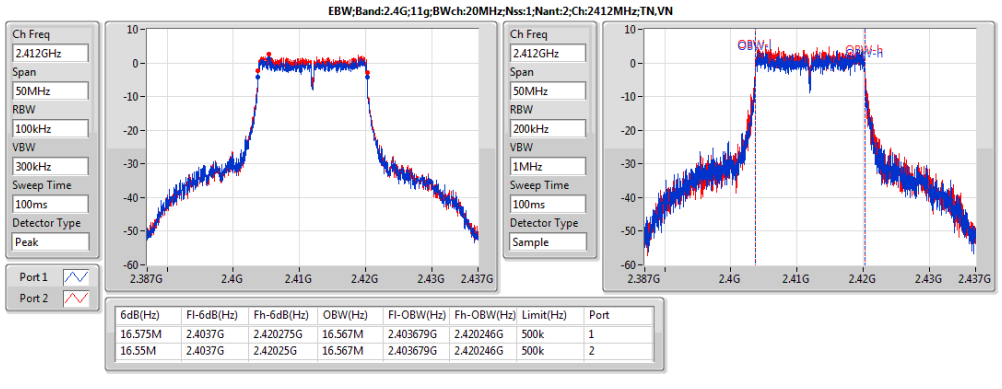
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
10.075M	2.45695G	2.467025G	12.344M	2.455828G	2.468172G	500k	1
10.075M	2.45695G	2.467025G	12.269M	2.455803G	2.468072G	500k	2

EBW;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TN,VN



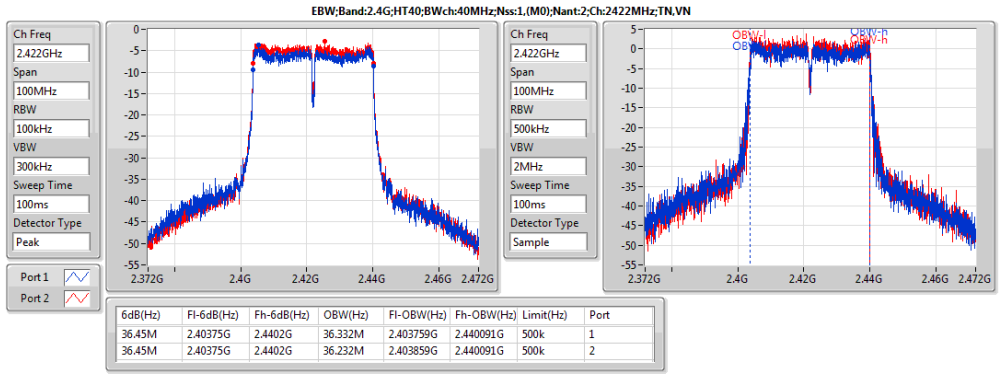
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.65M	2.45315G	2.4708G	17.616M	2.453154G	2.470771G	500k	1
17.65M	2.45315G	2.4708G	17.616M	2.453179G	2.470796G	500k	2

EBW;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



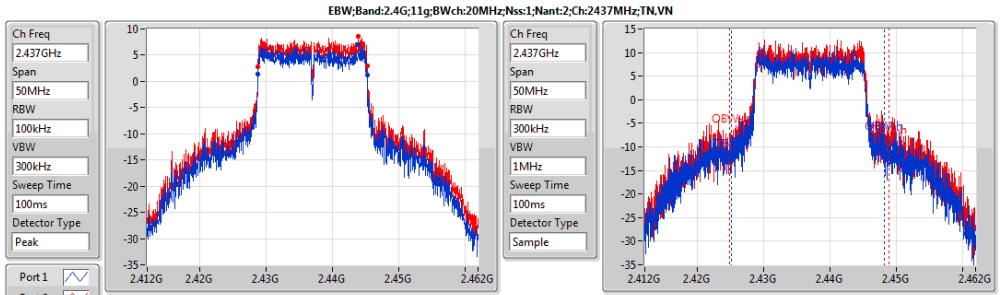
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.575M	2.4037G	2.420275G	16.567M	2.403679G	2.420246G	500k	1
16.55M	2.4037G	2.42025G	16.567M	2.403679G	2.420246G	500k	2

EBW;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TN,VN



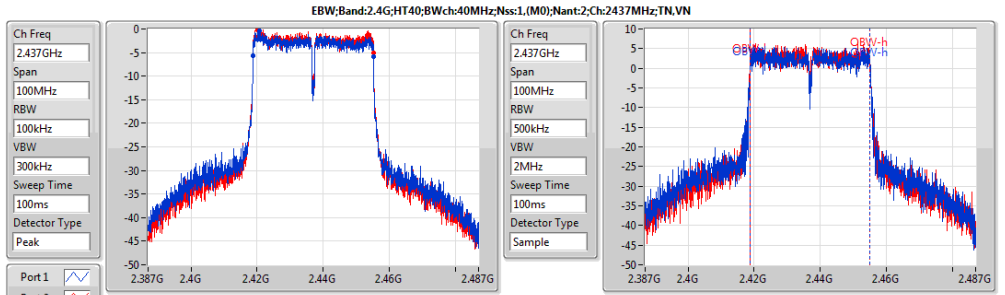
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.45M	2.40375G	2.4402G	36.332M	2.403759G	2.440091G	500k	1
36.45M	2.40375G	2.4402G	36.232M	2.403859G	2.440091G	500k	2

EBW;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



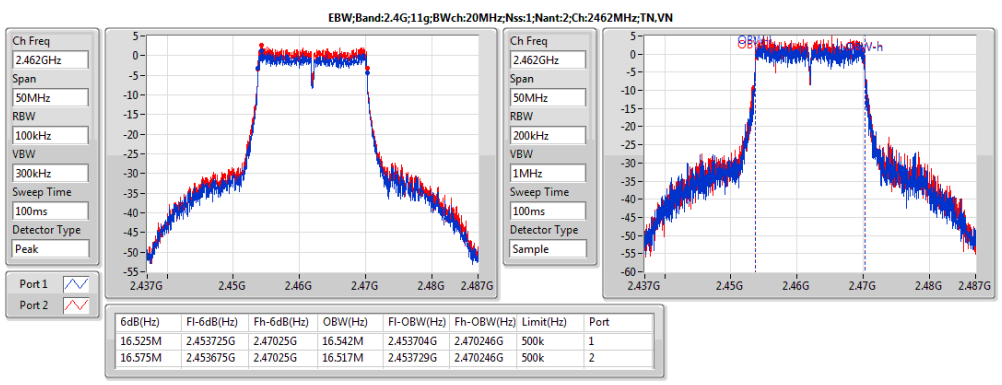
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.55M	2.4287G	2.44525G	23.138M	2.425056G	2.448194G	500k	1
16.55M	2.4287G	2.44525G	24.038M	2.424881G	2.448919G	500k	2

EBW;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



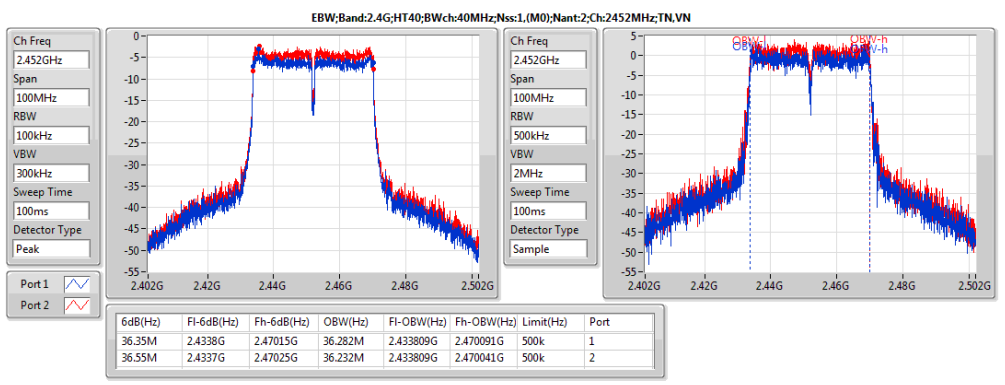
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.45M	2.41875G	2.4552G	36.332M	2.418759G	2.455091G	500k	1
36.55M	2.4187G	2.45525G	36.332M	2.418759G	2.455091G	500k	2

EBW;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.525M	2.453725G	2.47025G	16.542M	2.453704G	2.470246G	500k	1
16.575M	2.453675G	2.47025G	16.517M	2.453729G	2.470246G	500k	2

EBW;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.35M	2.4338G	2.47015G	36.282M	2.433809G	2.470091G	500k	1
36.55M	2.4337G	2.47025G	36.232M	2.433809G	2.470041G	500k	2

Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
2.4G;11b;Nss1;Ntx2	19.61	0.09141	22.00	0.15849
2.4G;11g;Nss1;Ntx2	23.58	0.22803	25.97	0.39537
2.4G;HT20;Nss1,(M0);Ntx2	23.65	0.23174	26.04	0.40179
2.4G;HT40;Nss1,(M0);Ntx2	19.42	0.0875	21.81	0.15171

Result

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP Lim. (dBm)	Sum (dBm)	Sum Lim. (dBm)	P1 (dBm)	P2 (dBm)
2.4G;11b;Nss1;Ntx2;2412	Pass	2.39	20.03	36.00	17.64	30.00	14.63	14.63
2.4G;11b;Nss1;Ntx2;2437	Pass	2.39	20.94	36.00	18.55	30.00	15.54	15.53
2.4G;11b;Nss1;Ntx2;2462	Pass	2.39	22.00	36.00	19.61	30.00	16.61	16.59
2.4G;11g;Nss1;Ntx2;2412	Pass	2.39	20.04	36.00	17.65	30.00	14.65	14.62
2.4G;11g;Nss1;Ntx2;2437	Pass	2.39	25.97	36.00	23.58	30.00	20.58	20.56
2.4G;11g;Nss1;Ntx2;2462	Pass	2.39	20.22	36.00	17.83	30.00	14.83	14.81
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	2.39	19.95	36.00	17.56	30.00	14.56	14.54
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	2.39	26.04	36.00	23.65	30.00	20.66	20.62
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	2.39	19.62	36.00	17.23	30.00	14.23	14.21
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	2.39	18.29	36.00	15.90	30.00	12.91	12.87
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	2.39	21.81	36.00	19.42	30.00	16.42	16.40
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	2.39	18.97	36.00	16.58	30.00	13.57	13.57

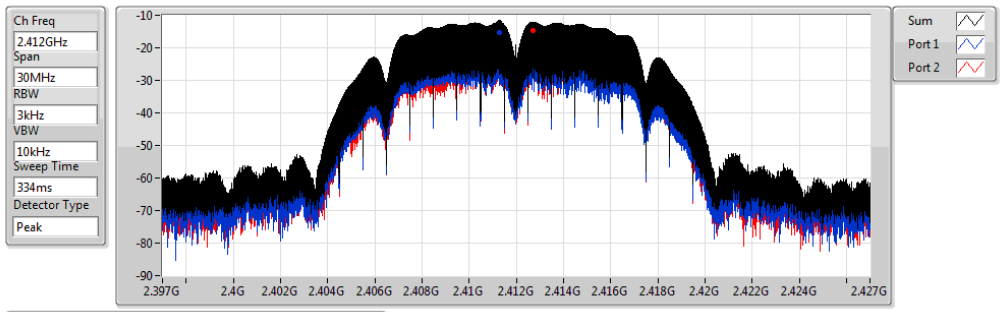
Summary

Mode	PD (dBm/RBW)	EIRP.PD (dBm/RBW)
2.4G;11b;Nss1;Ntx2	-8.79	-4.12
2.4G;11g;Nss1;Ntx2	-4.29	0.38
2.4G;HT20;Nss1,(M0);Ntx2	-4.24	0.43
2.4G;HT40;Nss1,(M0);Ntx2	-11.46	-6.79

Result

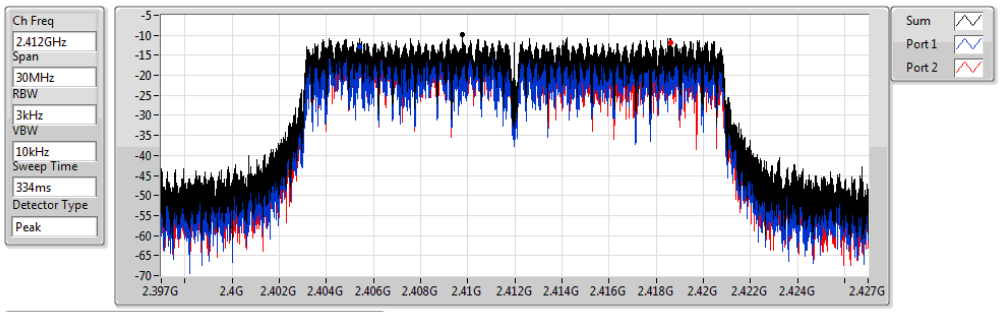
Mode	Result	Meas.RBW (Hz)	Lim.RBW (Hz)	BWCF (dB)	DG (dBi)	Sum.Max (dBm/RBW)	PD (dBm/RBW)	PD.Limit (dBm/RBW)	EIRP.PD (dBm/RBW)	EIRP.PD.Lim (dBm/RBW)	P1 (dBm/RBW)	P2 (dBm/RBW)
2.4G;11b;Nss1;Ntx2;2412	Pass	3k	3k	0.00	4.67	-12.12	-12.12	8.00	-7.45	Inf	-15.39	-14.81
2.4G;11b;Nss1;Ntx2;2437	Pass	3k	3k	0.00	4.67	-10.02	-10.02	8.00	-5.35	Inf	-13.42	-12.58
2.4G;11b;Nss1;Ntx2;2462	Pass	3k	3k	0.00	4.67	-8.79	-8.79	8.00	-4.12	Inf	-12.61	-11.10
2.4G;11g;Nss1;Ntx2;2412	Pass	3k	3k	0.00	4.67	-10.22	-10.22	8.00	-5.55	Inf	-12.73	-12.49
2.4G;11g;Nss1;Ntx2;2437	Pass	3k	3k	0.00	4.67	-4.29	-4.29	8.00	0.38	Inf	-7.88	-6.34
2.4G;11g;Nss1;Ntx2;2462	Pass	3k	3k	0.00	4.67	-10.20	-10.20	8.00	-5.54	Inf	-13.65	-12.34
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	3k	3k	0.00	4.67	-9.92	-9.92	8.00	-5.25	Inf	-12.99	-11.85
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	3k	3k	0.00	4.67	-4.24	-4.24	8.00	0.43	Inf	-6.51	-6.00
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	3k	3k	0.00	4.67	-10.83	-10.83	8.00	-6.16	Inf	-12.95	-13.13
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	3k	3k	0.00	4.67	-13.77	-13.77	8.00	-9.10	Inf	-17.57	-15.71
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	3k	3k	0.00	4.67	-11.46	-11.46	8.00	-6.79	Inf	-13.44	-12.85
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	3k	3k	0.00	4.67	-13.82	-13.82	8.00	-9.15	Inf	-17.02	-14.81

PSD;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



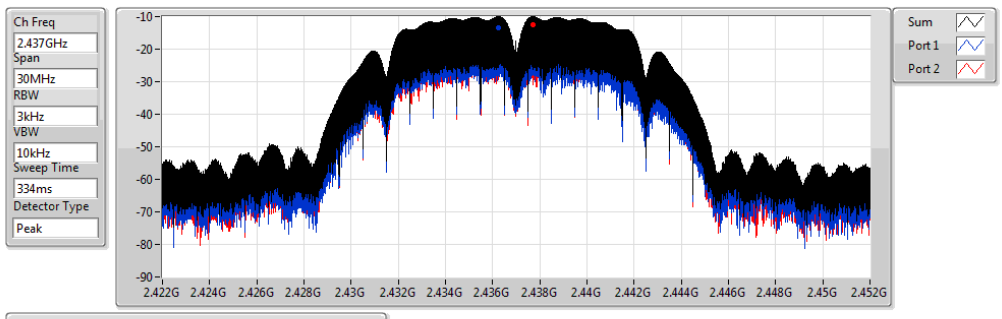
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.12	-12.12	-15.39	-14.81

PSD;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TN,VN



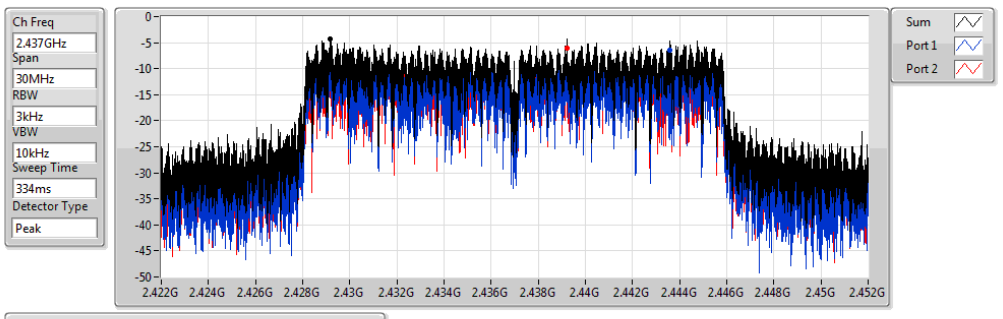
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.92	-9.92	-12.99	-11.85

PSD;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



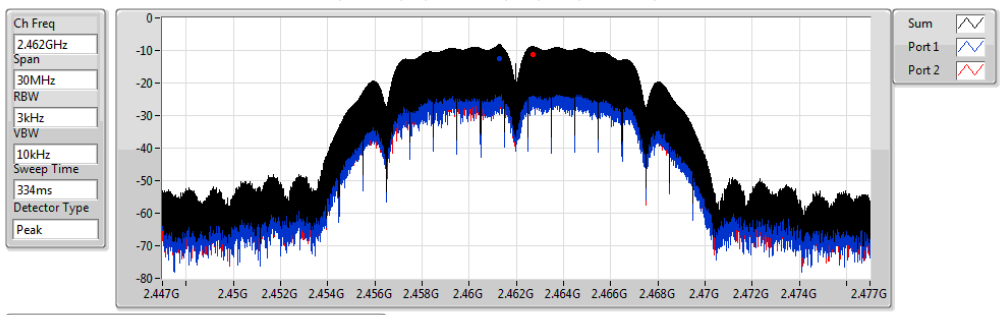
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.02	-10.02	-13.42	-12.58

PSD;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



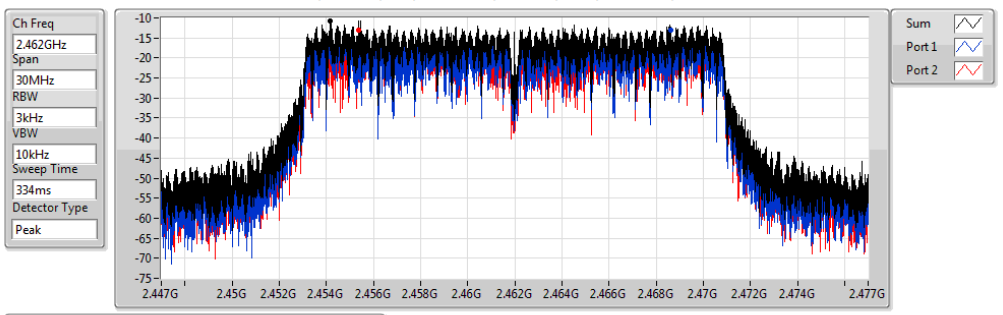
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.24	-4.24	-6.51	-6.00

PSD;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



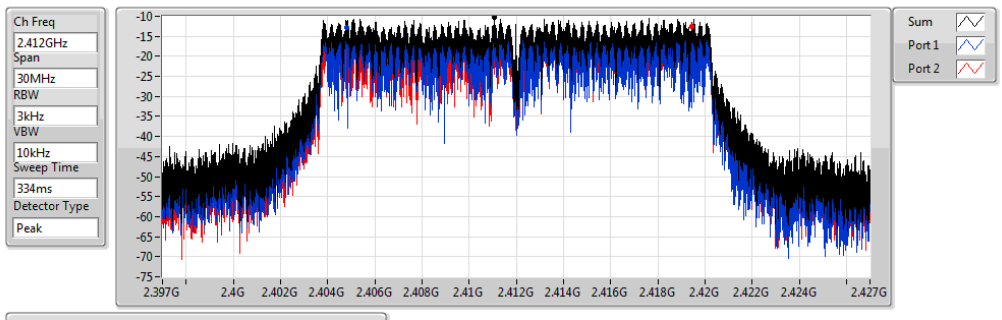
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.79	-8.79	-12.61	-11.10

PSD;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TN,VN



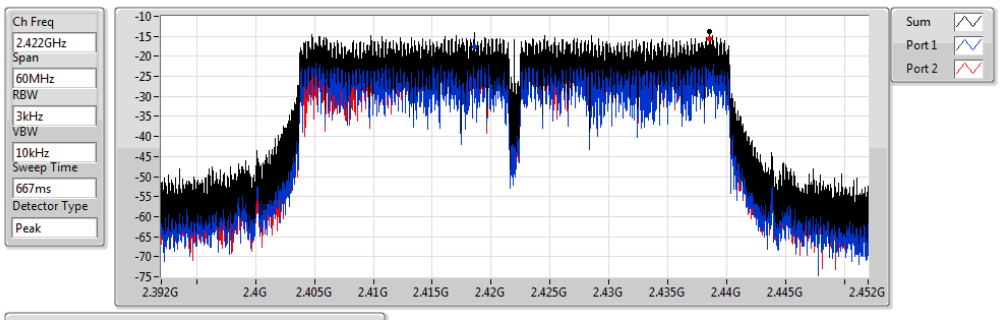
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.83	-10.83	-12.95	-13.13

PSD;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



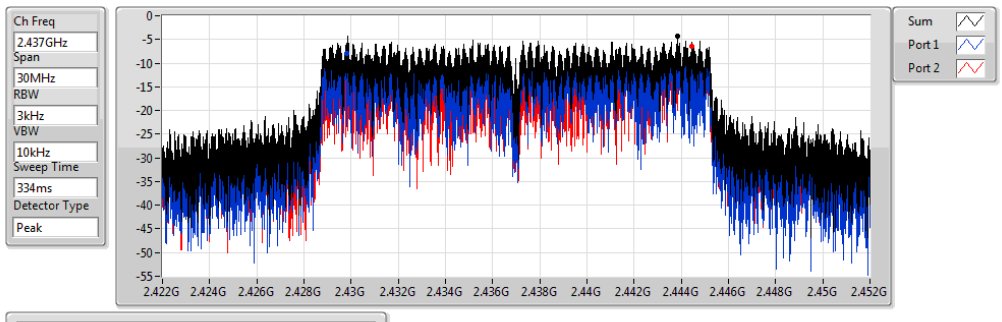
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.22	-10.22	-12.73	-12.49

PSD;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TN,VN



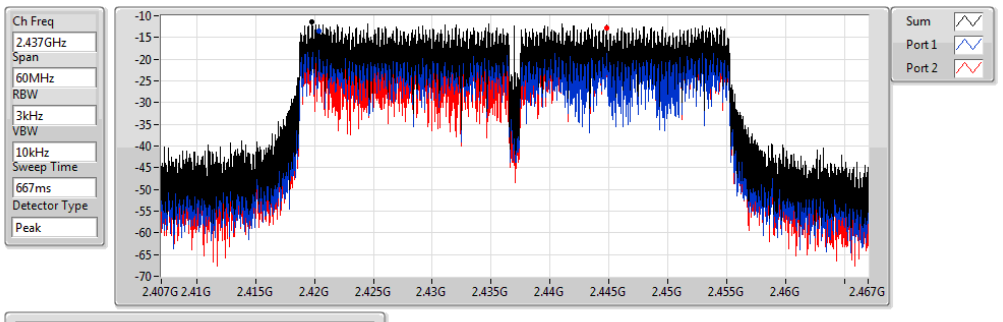
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.77	-13.77	-17.57	-15.71

PSD;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



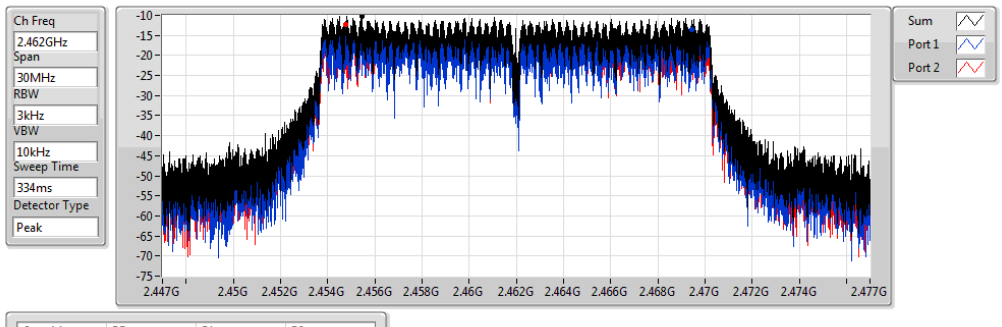
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.29	-4.29	-7.88	-6.34

PSD;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



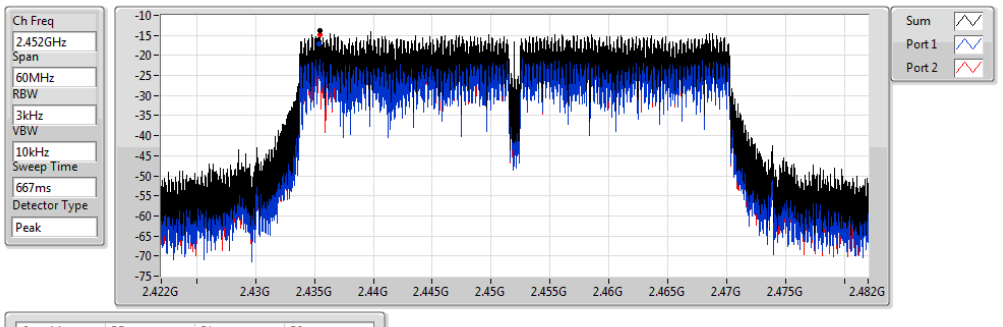
Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.46	-11.46	-13.44	-12.85

PSD;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.20	-10.20	-13.65	-12.34

PSD;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TN,VN



Sum.Max	PD	P1	P2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.82	-13.82	-17.02	-14.81

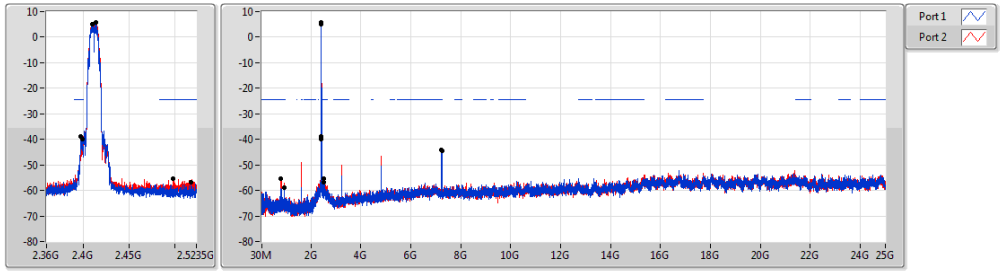
Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	2.42004G	-1.47	-31.47	33.435M	-49.00	2.39984G	-32.51	2.48446G	-41.23	3.247813G	-51.53	1

Result

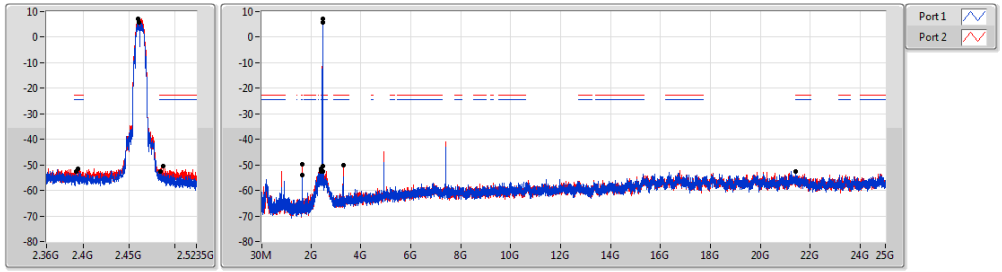
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4G;11b;Nss1;Ntx2;2412	Pass	2.409853G	5.05	-24.38	939.865M	-58.92	2.39704G	-38.91	2.51742G	-56.95	7.232327G	-44.12	1
2.4G;11b;Nss1;Ntx2;2412	Pass	2.413861G	5.84	-24.38	802.395M	-55.50	2.39904G	-39.91	2.49798G	-55.42	7.237946G	-44.42	2
2.4G;11b;Nss1;Ntx2;2437	Pass	2.438911G	4.85	-24.38	939.865M	-56.48	2.39312G	-58.14	2.48686G	-57.63	16.366214G	-52.07	1
2.4G;11b;Nss1;Ntx2;2437	Pass	2.434903G	5.83	-24.38	810.55M	-54.69	2.39384G	-56.25	2.48398G	-55.84	3.248367G	-51.67	2
2.4G;11b;Nss1;Ntx2;2462	Pass	2.460955G	5.62	-24.38	1.641195G	-54.16	2.39208G	-52.55	2.48438G	-52.43	21.420617G	-52.70	1
2.4G;11b;Nss1;Ntx2;2462	Pass	2.459953G	7.15	-22.85	1.641195G	-49.85	2.39392G	-51.48	2.48702G	-50.42	3.282082G	-50.15	2
2.4G;11g;Nss1;Ntx2;2412	Pass	2.409686G	1.65	-22.94	2.30175G	-52.07	2.39992G	-25.87	2.5083G	-53.18	7.235136G	-47.13	1
2.4G;11g;Nss1;Ntx2;2412	Pass	2.404175G	3.03	-22.94	2.305245G	-51.69	2.39992G	-25.82	2.50174G	-50.85	7.235136G	-44.51	2
2.4G;11g;Nss1;Ntx2;2437	Pass	2.443921G	7.06	-22.94	2.30641G	-50.49	2.39952G	-38.72	2.48446G	-44.87	3.248367G	-51.78	1
2.4G;11g;Nss1;Ntx2;2437	Pass	2.443921G	8.35	-21.65	1.624885G	-47.99	2.39952G	-37.40	2.48438G	-42.40	2.534738G	-49.73	2
2.4G;11g;Nss1;Ntx2;2462	Pass	2.454275G	1.40	-22.94	2.300585G	-49.80	2.39488G	-51.87	2.48366G	-39.77	3.282082G	-52.23	1
2.4G;11g;Nss1;Ntx2;2462	Pass	2.459953G	2.98	-22.94	2.30175G	-50.84	2.39352G	-51.18	2.48358G	-38.51	3.282082G	-49.59	2
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	2.409018G	0.94	-21.69	2.30641G	-53.73	2.39952G	-27.51	2.49278G	-53.38	7.235136G	-47.11	1
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	2.409018G	2.07	-21.69	2.30175G	-49.92	2.39944G	-28.54	2.52014G	-51.46	7.232327G	-47.45	2
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	2.430394G	8.31	-21.69	2.30175G	-49.53	2.3992G	-33.10	2.48422G	-42.60	3.248367G	-51.39	1
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	2.436406G	8.82	-21.18	1.624885G	-47.29	2.39952G	-32.21	2.48358G	-41.85	2.602168G	-50.86	2
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	2.454442G	-0.04	-21.69	2.30408G	-52.45	2.39888G	-50.46	2.48358G	-40.23	3.282082G	-52.14	1
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	2.455444G	1.25	-21.69	1.641195G	-52.81	2.39648G	-56.19	2.48414G	-38.53	16.762363G	-52.08	2
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	2.40501G	-4.08	-31.47	30M	-54.28	2.39872G	-36.18	2.4867G	-57.60	16.771414G	-52.80	1
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	2.406012G	-3.69	-31.47	2.309695G	-57.56	2.3984G	-34.98	2.49278G	-56.24	3.228181G	-50.28	2
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	2.42004G	-1.47	-31.47	33.435M	-49.00	2.39984G	-32.51	2.48446G	-41.23	3.247813G	-51.53	1
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	2.420374G	-0.40	-30.40	2.302825G	-51.79	2.39936G	-34.45	2.48446G	-41.48	3.247813G	-50.50	2
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	2.468637G	-4.04	-31.47	32.29M	-53.56	2.39984G	-51.69	2.4843G	-37.95	16.737759G	-52.95	1
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	2.468303G	-3.35	-31.47	1.63529G	-54.06	2.39904G	-54.85	2.4843G	-38.07	3.267445G	-53.11	2

CSE in non-restricted band;PK;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



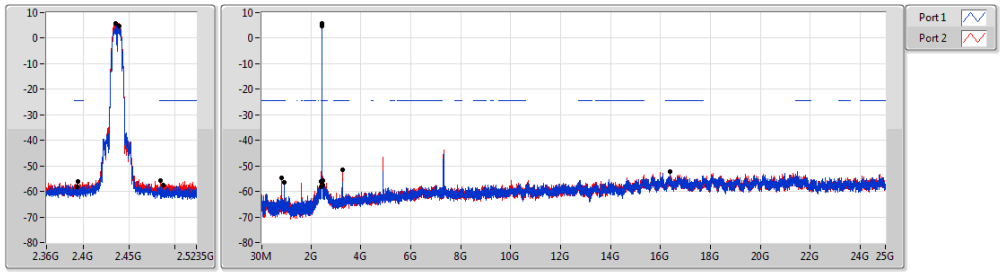
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.409853G	5.05	-24.38	939.865M	-58.92	2.39704G	-38.91	2.51742G	-56.95	7.232327G	-44.12	1
2.413861G	5.84	-24.38	802.395M	-55.50	2.39904G	-39.91	2.49798G	-55.42	7.237946G	-44.42	2

CSE in non-restricted band;PK;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



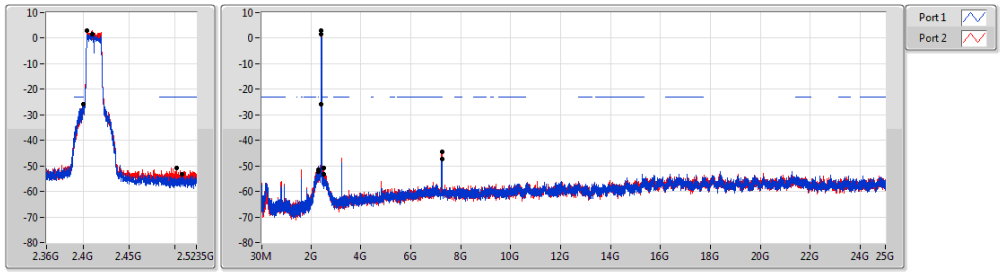
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.460955G	5.62	-24.38	1.641195G	-54.16	2.39208G	-52.55	2.48438G	-52.43	21.420617G	-52.70	1
2.459953G	7.15	-22.85	1.641195G	-49.85	2.39392G	-51.48	2.48702G	-50.42	3.282082G	-50.15	2

CSE in non-restricted band;PK;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



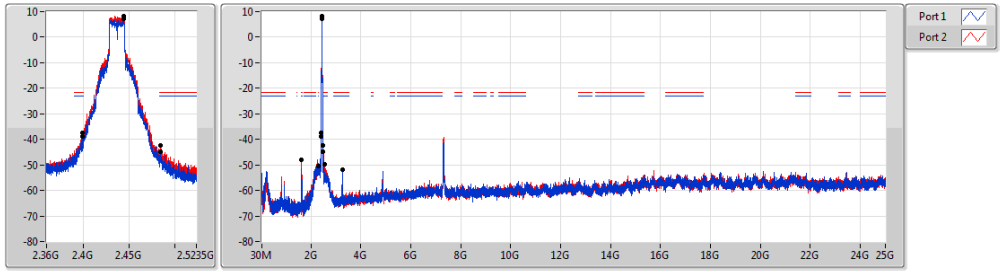
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	4.85	-24.38	939.865M	-56.48	2.39312G	-58.14	2.48686G	-57.63	16.366214G	-52.07	1
2.434903G	5.83	-24.38	810.55M	-54.69	2.39384G	-56.25	2.48398G	-55.84	3.248367G	-51.67	2

CSE in non-restricted band;PK;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TN,VN



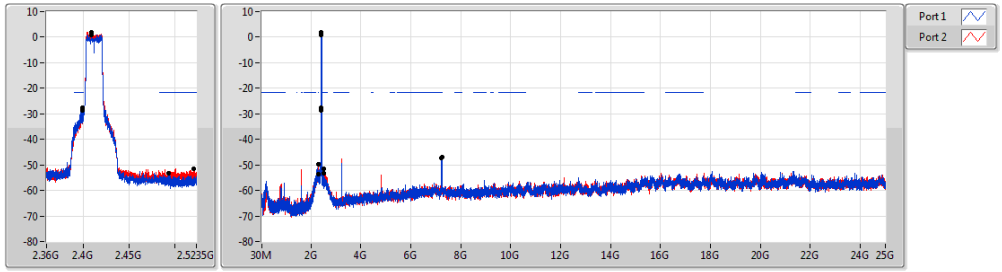
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.409686G	1.65	-22.94	2.30175G	-52.07	2.39992G	-25.87	2.5083G	-53.18	7.235136G	-47.13	1
2.404175G	3.03	-22.94	2.305245G	-51.69	2.39992G	-25.82	2.50174G	-50.85	7.235136G	-44.51	2

CSE in non-restricted band;PK;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TN,VN



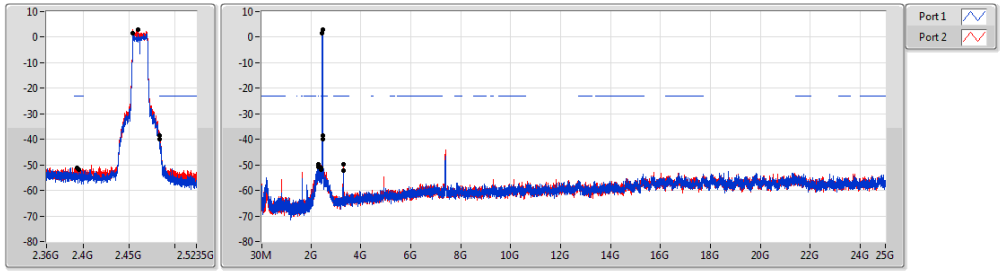
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.443921G	7.06	-22.94	2.30641G	-50.49	2.39952G	-38.72	2.48446G	-44.87	3.248367G	-51.78	1
2.443921G	8.35	-21.65	1.624885G	-47.99	2.39952G	-37.40	2.48438G	-42.40	2.534738G	-49.73	2

CSE in non-restricted band;PK;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TN,VN



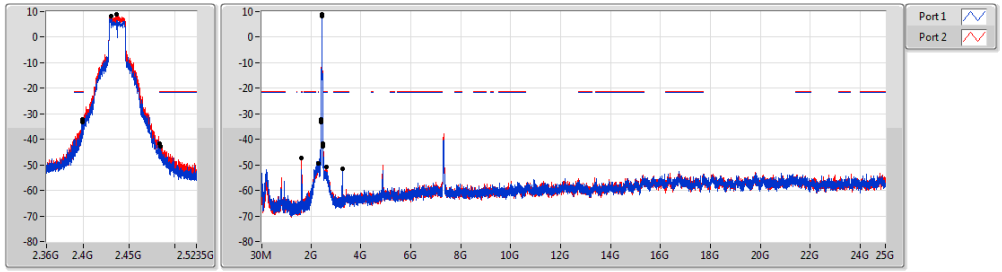
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.409018G	0.94	-21.69	2.30641G	-53.73	2.39952G	-27.51	2.49278G	-53.38	7.235136G	-47.11	1
2.409018G	2.07	-21.69	2.30175G	-49.92	2.39944G	-28.54	2.52014G	-51.46	7.232327G	-47.45	2

CSE in non-restricted band;PK;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TN,VN



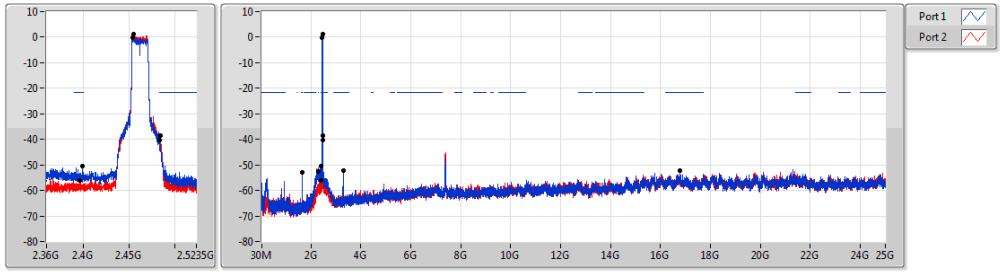
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.454275G	1.40	-22.94	2.300585G	-49.80	2.39488G	-51.87	2.48366G	-39.77	3.282082G	-52.23	1
2.459953G	2.98	-22.94	2.30175G	-50.84	2.39352G	-51.18	2.48358G	-38.51	3.282082G	-49.59	2

CSE in non-restricted band;PK;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



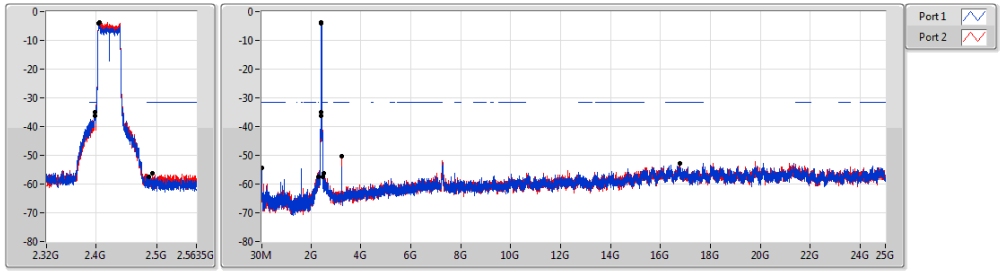
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430394G	8.31	-21.69	2.30175G	-49.53	2.3992G	-33.10	2.48422G	-42.60	3.248367G	-51.39	1
2.436406G	8.82	-21.18	1.624885G	-47.29	2.39952G	-32.21	2.48358G	-41.85	2.602168G	-50.86	2

CSE in non-restricted band;PK;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TN,VN



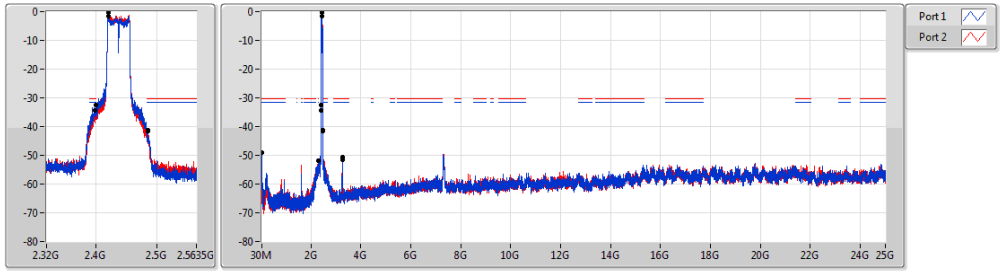
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.454442G	-0.04	-21.69	2.30408G	-52.45	2.39888G	-50.46	2.48358G	-40.23	3.282082G	-52.14	1
2.455444G	1.25	-21.69	1.641195G	-52.81	2.39648G	-56.19	2.48414G	-38.53	16.762363G	-52.08	2

CSE in non-restricted band;PK;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TN,VN



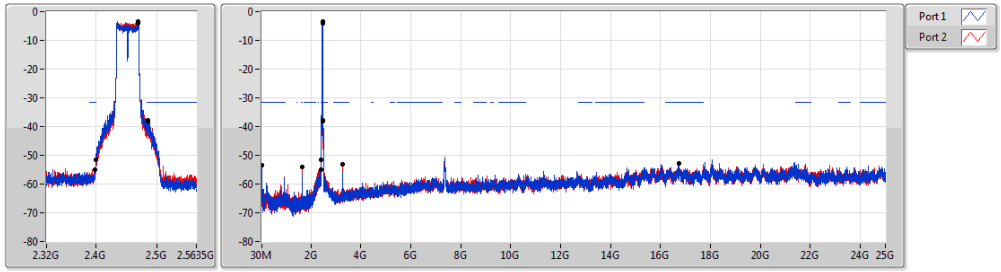
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.40501G	-4.08	-31.47	30M	-54.28	2.39872G	-36.18	2.4867G	-57.60	16.771414G	-52.80	1
2.406012G	-3.69	-31.47	2.309695G	-57.56	2.3984G	-34.98	2.49278G	-56.24	3.228181G	-50.28	2

CSE in non-restricted band;PK;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TN,VN



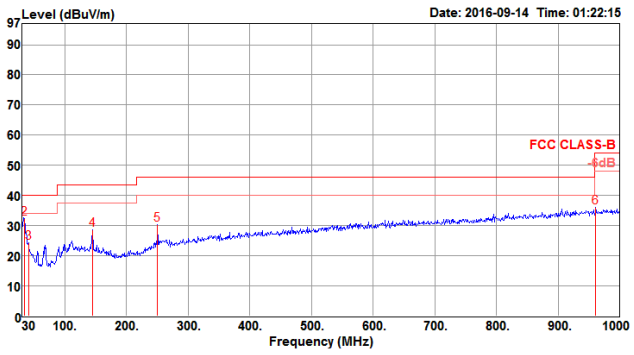
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42004G	-1.47	-31.47	33.435M	-49.00	2.39984G	-32.51	2.48446G	-41.23	3.247813G	-51.53	1
2.420374G	-0.40	-30.40	2.302825G	-51.79	2.39936G	-34.45	2.48446G	-41.48	3.247813G	-50.50	2

CSE in non-restricted band;PK;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TN,VN



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.468637G	-4.04	-31.47	32.29M	-53.56	2.39984G	-51.69	2.4843G	-37.95	16.737759G	-52.95	1
2.468303G	-3.35	-31.47	1.63529G	-54.06	2.39904G	-54.85	2.4843G	-38.07	3.267445G	-53.11	2

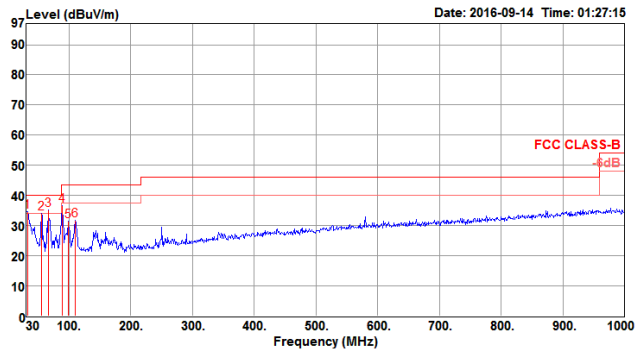
RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	Normal Link		



	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	30.00	32.19	40.00	-7.81	33.96	1.22	25.50	28.49	100	360	Peak	HORIZONTAL
2	33.88	32.49	40.00	-7.51	36.46	1.24	23.27	28.48	100	360	Peak	HORIZONTAL
3	40.67	24.41	40.00	-15.59	32.09	1.29	19.50	28.47	100	360	Peak	HORIZONTAL
4	144.46	28.73	43.50	-14.77	37.79	1.67	17.28	28.01	100	360	Peak	HORIZONTAL
5	250.19	30.35	46.00	-15.65	37.12	1.97	18.90	27.64	100	360	Peak	HORIZONTAL
6	961.20	36.12	54.00	-17.88	32.12	3.65	28.13	27.78	100	360	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.)

RSE below 1GHz Result			
Operating Mode	1	**Power Phase**	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	34.68	40.00	-5.32	38.08	1.23	23.85	28.48	300	360	Peak	VERTICAL
2	55.22	34.20	40.00	-5.80	47.56	1.36	13.71	28.43	300	360	Peak	VERTICAL
3	65.89	35.17	40.00	-4.83	49.66	1.42	12.48	28.39	300	360	Peak	VERTICAL
4	88.20	36.66	43.50	-6.84	48.60	1.53	14.84	28.31	300	360	Peak	VERTICAL
5	97.90	31.60	43.50	-11.90	41.77	1.57	16.54	28.28	300	360	Peak	VERTICAL
6	109.54	31.82	43.50	-11.68	40.50	1.61	17.92	28.21	300	360	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.)

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.3898G	53.95	54.00	-0.05	33.28	3	H	147	1.10	-

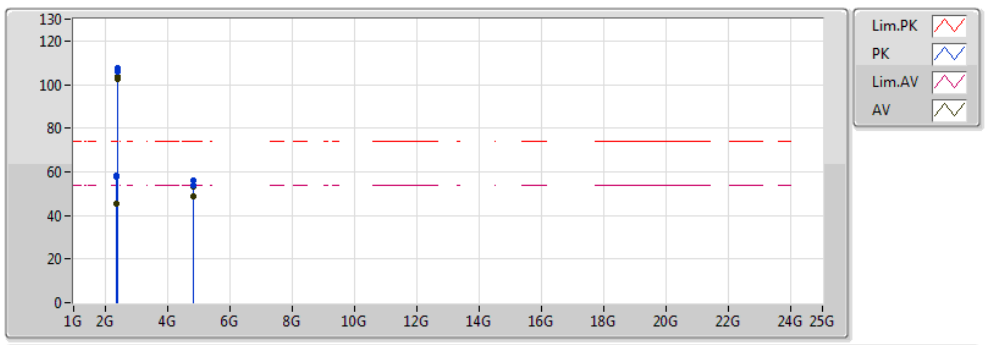
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.3532G	45.49	54.00	-8.51	33.15	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.4688G	93.24	Inf	-Inf	33.50	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.4848G	53.89	54.00	-0.11	33.55	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	4.91152G	36.80	54.00	-17.20	7.06	3	H	57	1.23	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.3556G	57.86	74.00	-16.14	33.16	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.4684G	103.03	Inf	-Inf	33.50	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.4876G	70.23	74.00	-3.77	33.56	3	H	227	2.21	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	4.90872G	50.89	74.00	-23.11	7.05	3	H	57	1.23	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.3648G	45.54	54.00	-8.46	33.19	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.4364G	93.12	Inf	-Inf	33.41	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	2.4836G	52.29	54.00	-1.71	33.54	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	AV	4.91048G	37.54	54.00	-16.46	7.05	3	V	54	2.05	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.3896G	58.09	74.00	-15.91	33.28	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.4356G	102.59	Inf	-Inf	33.41	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	2.4836G	65.31	74.00	-8.69	33.54	3	V	69	1.50	-
2.4G;11b;Nss1;Ntx2;2412	Pass	PK	4.91256G	51.24	74.00	-22.76	7.06	3	V	54	2.05	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.3866G	45.46	54.00	-8.54	33.27	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.4386G	101.72	Inf	-Inf	33.42	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.4998G	45.76	54.00	-8.24	33.59	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	4.87396G	48.12	54.00	-5.88	6.94	3	H	181	1.55	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.3814G	57.85	74.00	-16.15	33.25	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.4378G	105.46	Inf	-Inf	33.42	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.4982G	57.62	74.00	-16.38	33.58	3	H	151	1.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	4.87396G	53.91	74.00	-20.09	6.94	3	H	181	1.55	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.3666G	45.43	54.00	-8.57	33.20	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.4398G	101.80	Inf	-Inf	33.42	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	2.499G	45.78	54.00	-8.22	33.59	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	AV	4.87396G	53.85	54.00	-0.15	6.94	3	V	212	2.19	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.3386G	57.89	74.00	-16.11	33.10	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.4394G	105.71	Inf	-Inf	33.42	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	2.4978G	57.88	74.00	-16.12	33.58	3	V	79	1.50	-
2.4G;11b;Nss1;Ntx2;2437	Pass	PK	4.87392G	57.23	74.00	-16.77	6.94	3	V	212	2.19	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	2.4592G	100.43	Inf	-Inf	33.48	3	H	143	1.15	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	2.484G	46.45	54.00	-7.55	33.55	3	H	143	1.15	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	4.92396G	52.27	54.00	-1.73	7.10	3	H	164	2.07	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	2.4594G	104.34	Inf	-Inf	33.48	3	H	143	1.15	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	2.486G	58.81	74.00	-15.19	33.55	3	H	143	1.15	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	4.92392G	56.30	74.00	-17.70	7.10	3	H	164	2.07	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	2.4602G	103.43	Inf	-Inf	33.48	3	V	111	1.50	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	2.484G	46.60	54.00	-7.40	33.55	3	V	111	1.50	-
2.4G;11b;Nss1;Ntx2;2462	Pass	AV	4.92396G	53.57	54.00	-0.43	7.10	3	V	212	2.27	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	2.4594G	107.02	Inf	-Inf	33.48	3	V	111	1.50	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	2.4838G	58.41	74.00	-15.59	33.54	3	V	111	1.50	-
2.4G;11b;Nss1;Ntx2;2462	Pass	PK	4.924G	57.06	74.00	-16.94	7.10	3	V	212	2.27	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	2.39G	51.90	54.00	-2.10	33.28	3	H	148	1.11	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	2.4194G	96.82	Inf	-Inf	33.36	3	H	148	1.11	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	4.82392G	43.23	54.00	-10.77	6.77	3	H	39	2.43	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	2.3898G	69.86	74.00	-4.14	33.28	3	H	148	1.11	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	2.4196G	106.03	Inf	-Inf	33.36	3	H	148	1.11	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	4.82024G	55.66	74.00	-18.34	6.76	3	H	39	2.43	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	2.39G	53.79	54.00	-0.21	33.28	3	V	283	2.67	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	2.4044G	99.29	Inf	-Inf	33.32	3	V	283	2.67	-
2.4G;11g;Nss1;Ntx2;2412	Pass	AV	4.824G	44.39	54.00	-9.61	6.77	3	V	187	1.52	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	2.3898G	72.06	74.00	-1.94	33.28	3	V	283	2.67	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	2.4046G	108.75	Inf	-Inf	33.32	3	V	283	2.67	-
2.4G;11g;Nss1;Ntx2;2412	Pass	PK	4.8204G	55.87	74.00	-18.13	6.76	3	V	187	1.52	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.3894G	46.51	54.00	-7.49	33.27	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.4298G	101.05	Inf	-Inf	33.39	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.4894G	46.40	54.00	-7.60	33.56	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	4.87392G	47.06	54.00	-6.94	6.94	3	H	231	2.24	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	7.30852G	44.44	54.00	-9.56	11.49	3	H	164	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.385G	58.91	74.00	-15.09	33.26	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.4298G	110.92	Inf	-Inf	33.39	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.4946G	58.44	74.00	-15.56	33.57	3	H	153	1.00	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	4.87032G	59.75	74.00	-14.25	6.92	3	H	231	2.24	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	7.30796G	58.06	74.00	-15.94	11.49	3	H	164	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.3718G	46.45	54.00	-7.55	33.22	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.4334G	101.96	Inf	-Inf	33.40	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	2.4842G	46.45	54.00	-7.55	33.55	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	4.87408G	48.69	54.00	-5.31	6.94	3	V	186	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	AV	7.30884G	46.92	54.00	-7.08	11.49	3	V	211	2.12	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.3726G	58.71	74.00	-15.29	33.22	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.4338G	112.01	Inf	-Inf	33.40	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	2.4838G	58.37	74.00	-15.63	33.54	3	V	69	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	4.87416G	60.98	74.00	-13.02	6.94	3	V	186	1.50	-
2.4G;11g;Nss1;Ntx2;2437	Pass	PK	7.31324G	60.61	74.00	-13.39	11.50	3	V	211	2.12	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	2.4544G	97.34	Inf	-Inf	33.46	3	H	147	1.09	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	2.4836G	53.42	54.00	-0.58	33.54	3	H	147	1.09	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	4.93G	41.07	54.00	-12.93	7.12	3	H	231	2.17	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	2.455G	106.97	Inf	-Inf	33.46	3	H	147	1.09	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	2.4836G	72.93	74.00	-1.07	33.54	3	H	147	1.09	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	4.9344G	56.18	74.00	-17.82	7.13	3	H	231	2.17	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	2.4554G	95.93	Inf	-Inf	33.47	3	V	167	1.50	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	2.4836G	50.08	54.00	-3.92	33.54	3	V	167	1.50	-
2.4G;11g;Nss1;Ntx2;2462	Pass	AV	4.93G	41.40	54.00	-12.60	7.12	3	V	178	1.50	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	2.455G	105.78	Inf	-Inf	33.46	3	V	167	1.50	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	2.4836G	68.73	74.00	-5.27	33.54	3	V	167	1.50	-
2.4G;11g;Nss1;Ntx2;2462	Pass	PK	4.93432G	55.68	74.00	-18.32	7.13	3	V	178	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	2.39G	53.47	54.00	-0.53	33.28	3	H	149	1.23	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	2.404G	96.29	Inf	-Inf	33.32	3	H	149	1.23	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	4.82392G	42.06	54.00	-11.94	6.77	3	H	240	2.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	2.39G	73.62	74.00	-0.38	33.28	3	H	149	1.23	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	2.4046G	106.01	Inf	-Inf	33.32	3	H	149	1.23	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	4.82368G	55.21	74.00	-18.79	6.77	3	H	240	2.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	2.39G	53.46	54.00	-0.54	33.28	3	V	110	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	2.4088G	96.77	Inf	-Inf	33.33	3	V	110	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	AV	4.824G	43.02	54.00	-10.98	6.77	3	V	174	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	2.39G	73.47	74.00	-0.53	33.28	3	V	110	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	2.407G	106.60	Inf	-Inf	33.33	3	V	110	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2412	Pass	PK	4.82384G	55.68	74.00	-18.32	6.77	3	V	174	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.3898G	46.57	54.00	-7.43	33.28	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.429G	100.57	Inf	-Inf	33.39	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.489G	46.58	54.00	-7.42	33.56	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	4.86528G	44.87	54.00	-9.13	6.91	3	H	273	2.22	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	7.31404G	45.76	54.00	-8.24	11.50	3	H	150	2.07	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.3594G	59.39	74.00	-14.61	33.17	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.4294G	110.29	Inf	-Inf	33.39	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.485G	59.56	74.00	-14.44	33.55	3	H	152	1.00	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	4.86032G	59.98	74.00	-14.02	6.89	3	H	273	2.22	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	7.31772G	61.13	74.00	-12.87	11.51	3	H	150	2.07	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.3746G	46.36	54.00	-7.64	33.22	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.4298G	101.54	Inf	-Inf	33.39	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	2.4838G	46.40	54.00	-7.60	33.54	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	4.86504G	45.45	54.00	-8.55	6.91	3	V	182	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	AV	7.31292G	46.17	54.00	-7.83	11.50	3	V	204	2.76	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.365G	59.06	74.00	-14.94	33.19	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.4298G	111.26	Inf	-Inf	33.39	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	2.4958G	58.44	74.00	-15.56	33.58	3	V	78	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	4.86608G	60.16	74.00	-13.84	6.91	3	V	182	1.50	-
2.4G;HT20;Nss1,(M0);Ntx2;2437	Pass	PK	7.31764G	61.93	74.00	-12.07	11.51	3	V	204	2.76	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	2.454G	96.49	Inf	-Inf	33.46	3	H	147	1.09	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	2.4836G	53.58	54.00	-0.42	33.54	3	H	147	1.09	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	4.924G	44.65	54.00	-9.35	7.10	3	H	336	1.76	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	2.454G	106.14	Inf	-Inf	33.46	3	H	147	1.09	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	2.4838G	72.60	74.00	-1.40	33.54	3	H	147	1.09	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	4.924G	55.17	74.00	-18.83	7.10	3	H	336	1.76	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	2.455G	95.36	Inf	-Inf	33.46	3	V	167	1.45	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	2.4836G	50.73	54.00	-3.27	33.54	3	V	167	1.45	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	AV	4.924G	45.19	54.00	-8.81	7.10	3	V	350	1.04	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	2.4552G	105.05	Inf	-Inf	33.46	3	V	167	1.45	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	2.4836G	68.93	74.00	-5.07	33.54	3	V	167	1.45	-
2.4G;HT20;Nss1,(M0);Ntx2;2462	Pass	PK	4.92376G	55.65	74.00	-18.35	7.10	3	V	350	1.04	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.39G	53.88	54.00	-0.12	33.28	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.4064G	90.73	Inf	-Inf	33.33	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.5G	45.85	54.00	-8.15	33.59	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	4.84984G	35.85	54.00	-18.15	6.86	3	H	299	2.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.3884G	69.30	74.00	-4.70	33.27	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.4324G	100.81	Inf	-Inf	33.40	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.4924G	57.69	74.00	-16.31	33.57	3	H	147	1.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	4.84832G	49.68	74.00	-24.32	6.85	3	H	299	2.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.39G	52.47	54.00	-1.53	33.28	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.4336G	94.65	Inf	-Inf	33.40	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	2.4992G	45.89	54.00	-8.11	33.59	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	AV	4.8496G	36.74	54.00	-17.26	6.86	3	V	275	1.90	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.3888G	66.26	74.00	-7.74	33.27	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.4324G	105.24	Inf	-Inf	33.40	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	2.4876G	58.45	74.00	-15.55	33.56	3	V	273	2.91	-
2.4G;HT40;Nss1,(M0);Ntx2;2422	Pass	PK	4.84864G	50.32	74.00	-23.68	6.85	3	V	275	1.90	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.3898G	53.95	54.00	-0.05	33.28	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.4538G	95.25	Inf	-Inf	33.46	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.4838G	53.91	54.00	-0.09	33.54	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	4.87984G	37.72	54.00	-16.28	6.96	3	H	135	1.43	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.389G	72.02	74.00	-1.98	33.27	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.4542G	104.35	Inf	-Inf	33.46	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.4846G	70.53	74.00	-3.47	33.55	3	H	147	1.10	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	4.88024G	51.62	74.00	-22.38	6.96	3	H	135	1.43	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.3898G	52.06	54.00	-1.94	33.28	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.4202G	97.97	Inf	-Inf	33.37	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	2.4838G	53.29	54.00	-0.71	33.54	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	AV	4.87992G	38.71	54.00	-15.29	6.96	3	V	54	2.11	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.389G	69.27	74.00	-4.73	33.27	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.4202G	107.99	Inf	-Inf	33.37	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	2.4838G	69.87	74.00	-4.13	33.54	3	V	261	2.99	-
2.4G;HT40;Nss1,(M0);Ntx2;2437	Pass	PK	4.86416G	51.98	74.00	-22.02	6.90	3	V	54	2.11	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.3532G	45.49	54.00	-8.51	33.15	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.4688G	93.24	Inf	-Inf	33.50	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.4848G	53.89	54.00	-0.11	33.55	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	4.91152G	36.80	54.00	-17.20	7.06	3	H	57	1.23	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.3556G	57.86	74.00	-16.14	33.16	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.4684G	103.03	Inf	-Inf	33.50	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.4876G	70.23	74.00	-3.77	33.56	3	H	227	2.21	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	4.90872G	50.89	74.00	-23.11	7.05	3	H	57	1.23	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.3648G	45.54	54.00	-8.46	33.19	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.4364G	93.12	Inf	-Inf	33.41	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	2.4836G	52.29	54.00	-1.71	33.54	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	AV	4.91048G	37.54	54.00	-16.46	7.05	3	V	54	2.05	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.3896G	58.09	74.00	-15.91	33.28	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.4356G	102.59	Inf	-Inf	33.41	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	2.4836G	65.31	74.00	-8.69	33.54	3	V	69	1.50	-
2.4G;HT40;Nss1,(M0);Ntx2;2452	Pass	PK	4.91256G	51.24	74.00	-22.76	7.06	3	V	54	2.05	-

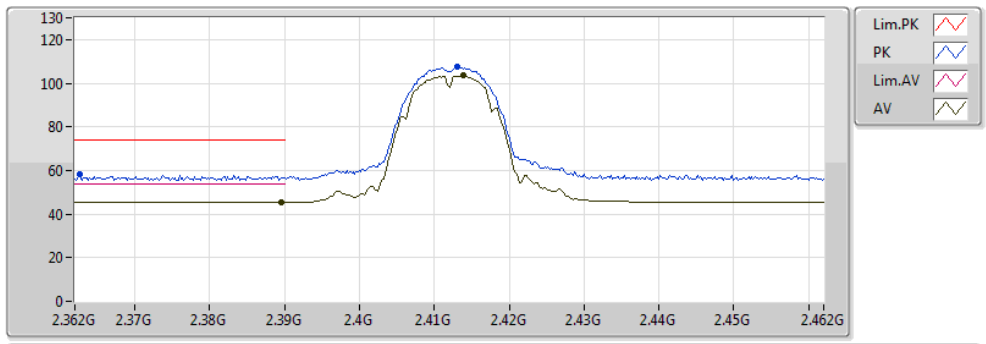
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/08
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	45.64	54.00	-8.36	33.27	3	H	147	1.09	-
AV	2.4102G	102.50	Inf	-Inf	33.34	3	H	147	1.09	-
AV	4.82396G	48.80	54.00	-5.20	6.77	3	H	34	2.34	-
PK	2.3882G	57.79	74.00	-16.21	33.27	3	H	147	1.09	-
PK	2.4104G	106.09	Inf	-Inf	33.34	3	H	147	1.09	-
PK	4.8238G	53.79	74.00	-20.21	6.77	3	H	34	2.34	-
AV	2.3896G	45.52	54.00	-8.48	33.28	3	V	111	1.51	-
AV	2.4138G	103.46	Inf	-Inf	33.35	3	V	111	1.51	-
AV	4.82396G	53.33	54.00	-0.67	6.77	3	V	185	1.09	-
PK	2.3626G	58.27	74.00	-15.73	33.18	3	V	111	1.51	-
PK	2.413G	107.31	Inf	-Inf	33.35	3	V	111	1.51	-
PK	4.82396G	55.89	74.00	-18.11	6.77	3	V	185	1.09	-

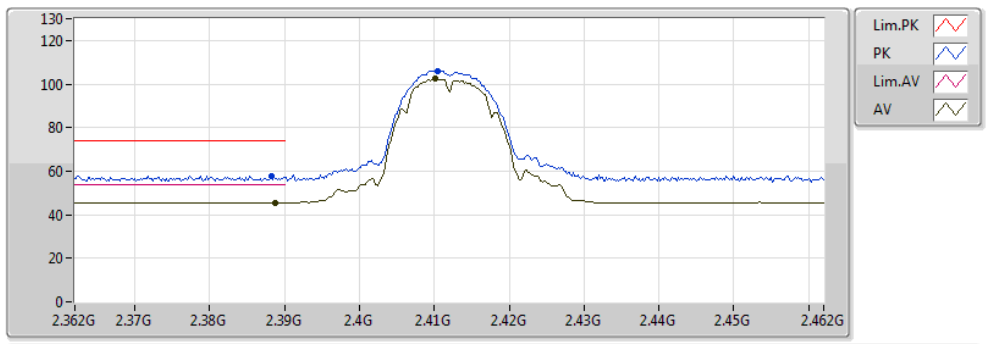
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/08
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	45.52	54.00	-8.48	33.28	3	V	111	1.51	-
AV	2.4138G	103.46	Inf	-Inf	33.35	3	V	111	1.51	-
PK	2.3626G	58.27	74.00	-15.73	33.18	3	V	111	1.51	-
PK	2.413G	107.31	Inf	-Inf	33.35	3	V	111	1.51	-

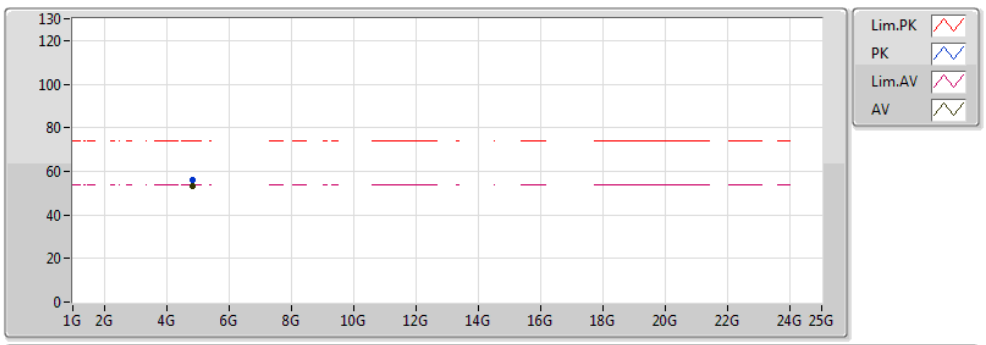
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/08
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	45.64	54.00	-8.36	33.27	3	H	147	1.09	-
AV	2.4102G	102.50	Inf	-Inf	33.34	3	H	147	1.09	-
PK	2.3882G	57.79	74.00	-16.21	33.27	3	H	147	1.09	-
PK	2.4104G	106.09	Inf	-Inf	33.34	3	H	147	1.09	-

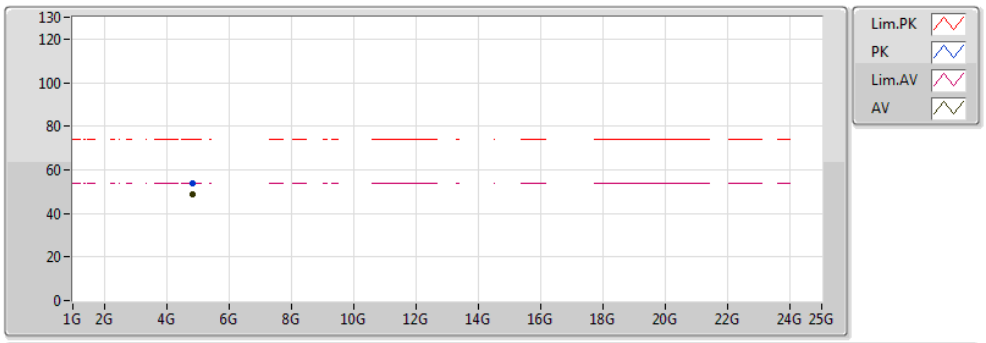
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/08
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82396G	53.33	54.00	-0.67	6.77	3	V	185	1.09	-
PK	4.82396G	55.89	74.00	-18.11	6.77	3	V	185	1.09	-

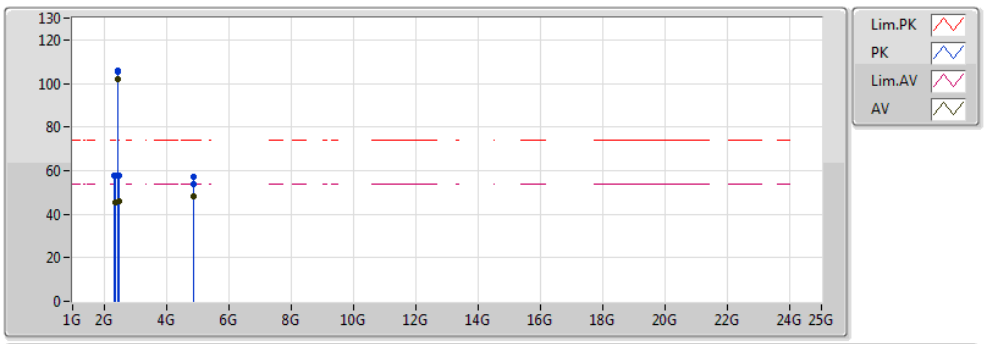
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/08
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82396G	48.80	54.00	-5.20	6.77	3	H	34	2.34	-
PK	4.8238G	53.79	74.00	-20.21	6.77	3	H	34	2.34	-

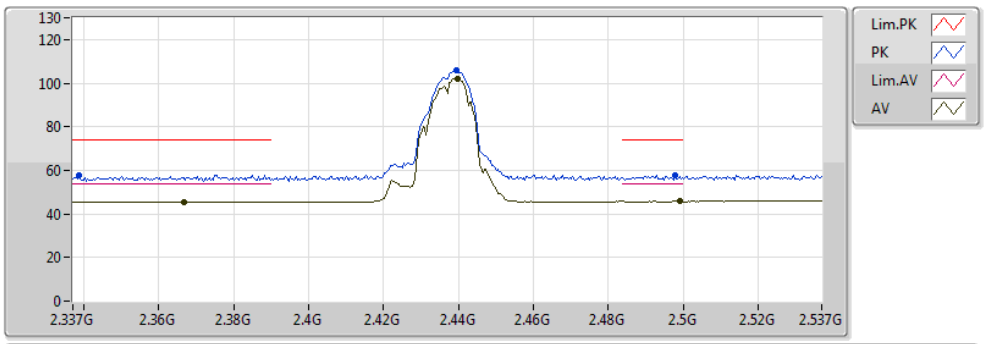
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0A/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3866G	45.46	54.00	-8.54	33.27	3	H	151	1.19	-
AV	2.4386G	101.72	Inf	-Inf	33.42	3	H	151	1.19	-
AV	2.4998G	45.76	54.00	-8.24	33.59	3	H	151	1.19	-
AV	4.87396G	48.12	54.00	-5.88	6.94	3	H	181	1.55	-
PK	2.3814G	57.85	74.00	-16.15	33.25	3	H	151	1.19	-
PK	2.4378G	105.46	Inf	-Inf	33.42	3	H	151	1.19	-
PK	2.4982G	57.62	74.00	-16.38	33.58	3	H	151	1.19	-
PK	4.87396G	53.91	74.00	-20.09	6.94	3	H	181	1.55	-
AV	2.3666G	45.43	54.00	-8.57	33.20	3	V	79	1.50	-
AV	2.4398G	101.80	Inf	-Inf	33.42	3	V	79	1.50	-
AV	2.499G	45.78	54.00	-8.22	33.59	3	V	79	1.50	-
AV	4.87396G	53.85	54.00	-0.15	6.94	3	V	212	2.19	-
PK	2.3386G	57.89	74.00	-16.11	33.10	3	V	79	1.50	-
PK	2.4394G	105.71	Inf	-Inf	33.42	3	V	79	1.50	-
PK	2.4978G	57.88	74.00	-16.12	33.58	3	V	79	1.50	-
PK	4.87392G	57.23	74.00	-16.77	6.94	3	V	212	2.19	-

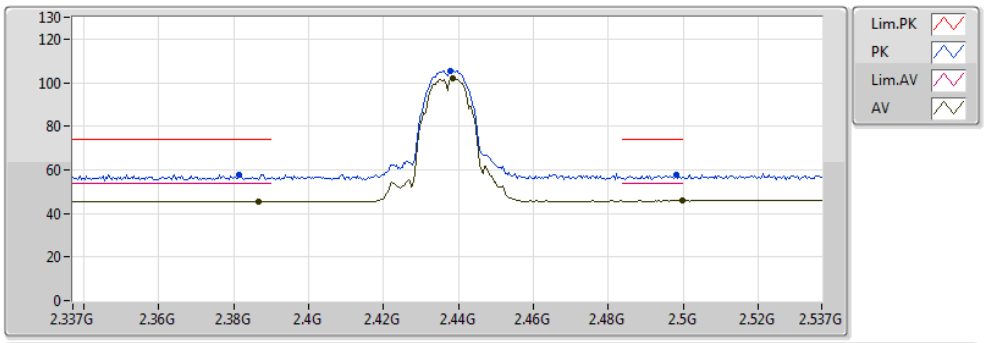
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0A/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3666G	45.43	54.00	-8.57	33.20	3	V	79	1.50	-
AV	2.4398G	101.80	Inf	-Inf	33.42	3	V	79	1.50	-
AV	2.499G	45.78	54.00	-8.22	33.59	3	V	79	1.50	-
PK	2.3386G	57.89	74.00	-16.11	33.10	3	V	79	1.50	-
PK	2.4394G	105.71	Inf	-Inf	33.42	3	V	79	1.50	-
PK	2.4978G	57.88	74.00	-16.12	33.58	3	V	79	1.50	-

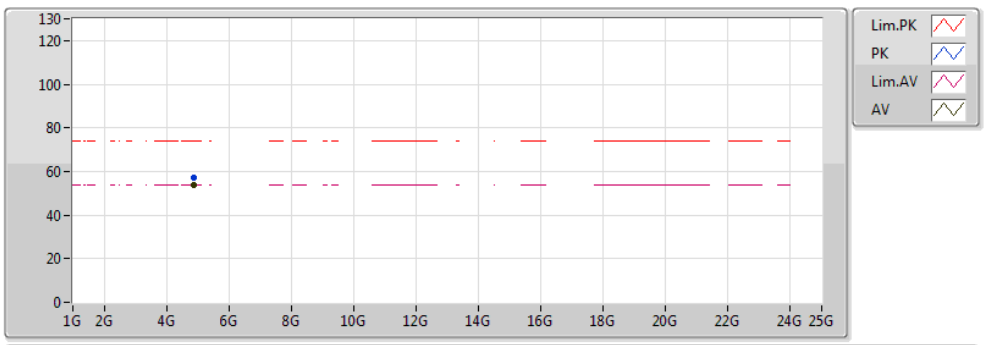
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0A/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3866G	45.46	54.00	-8.54	33.27	3	H	151	1.19	-
AV	2.4386G	101.72	Inf	-Inf	33.42	3	H	151	1.19	-
AV	2.4998G	45.76	54.00	-8.24	33.59	3	H	151	1.19	-
PK	2.3814G	57.85	74.00	-16.15	33.25	3	H	151	1.19	-
PK	2.4378G	105.46	Inf	-Inf	33.42	3	H	151	1.19	-
PK	2.4982G	57.62	74.00	-16.38	33.58	3	H	151	1.19	-

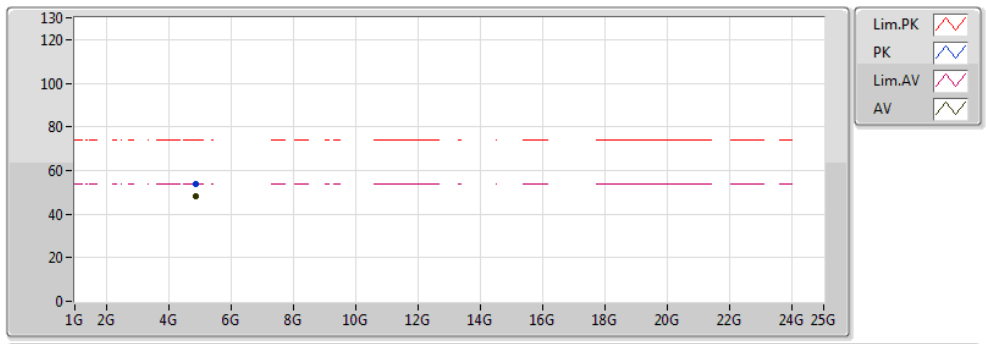
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0A/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87396G	53.85	54.00	-0.15	6.94	3	V	212	2.19	-
PK	4.87392G	57.23	74.00	-16.77	6.94	3	V	212	2.19	-

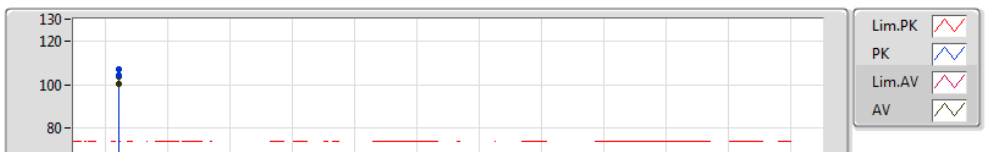
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0A/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87396G	48.12	54.00	-5.88	6.94	3	H	181	1.55	-
PK	4.87396G	53.91	74.00	-20.09	6.94	3	H	181	1.55	-

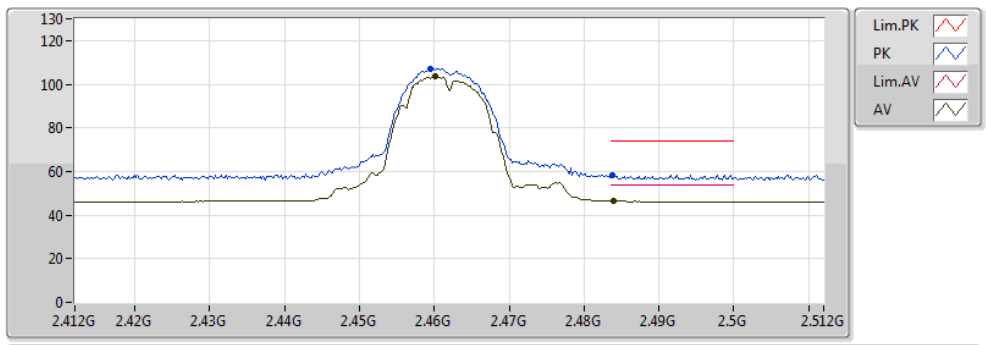
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0D/0C
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	100.43	Inf	-Inf	33.48	3	H	143	1.15	-
AV	2.484G	46.45	54.00	-7.55	33.55	3	H	143	1.15	-
AV	4.92396G	52.27	54.00	-1.73	7.10	3	H	164	2.07	-
PK	2.4594G	104.34	Inf	-Inf	33.48	3	H	143	1.15	-
PK	2.486G	58.81	74.00	-15.19	33.55	3	H	143	1.15	-
PK	4.92392G	56.30	74.00	-17.70	7.10	3	H	164	2.07	-
AV	2.4602G	103.43	Inf	-Inf	33.48	3	V	111	1.50	-
AV	2.484G	46.60	54.00	-7.40	33.55	3	V	111	1.50	-
AV	4.92396G	53.57	54.00	-0.43	7.10	3	V	212	2.27	-
PK	2.4594G	107.02	Inf	-Inf	33.48	3	V	111	1.50	-
PK	2.4838G	58.41	74.00	-15.59	33.54	3	V	111	1.50	-
PK	4.924G	57.06	74.00	-16.94	7.10	3	V	212	2.27	-

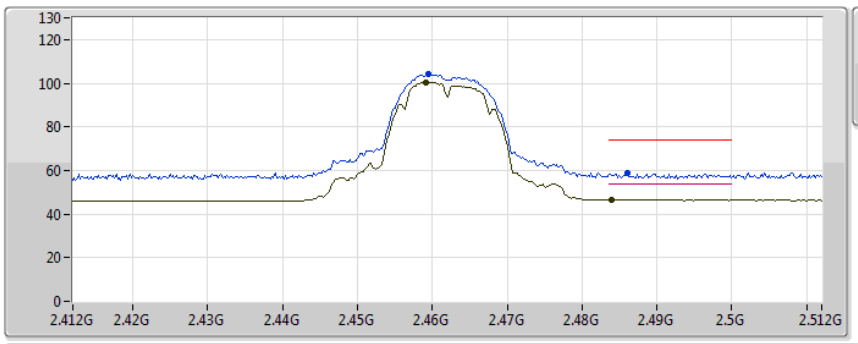
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0D/0C
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4602G	103.43	Inf	-Inf	33.48	3	V	111	1.50	-
AV	2.484G	46.60	54.00	-7.40	33.55	3	V	111	1.50	-
PK	2.4594G	107.02	Inf	-Inf	33.48	3	V	111	1.50	-
PK	2.4838G	58.41	74.00	-15.59	33.54	3	V	111	1.50	-

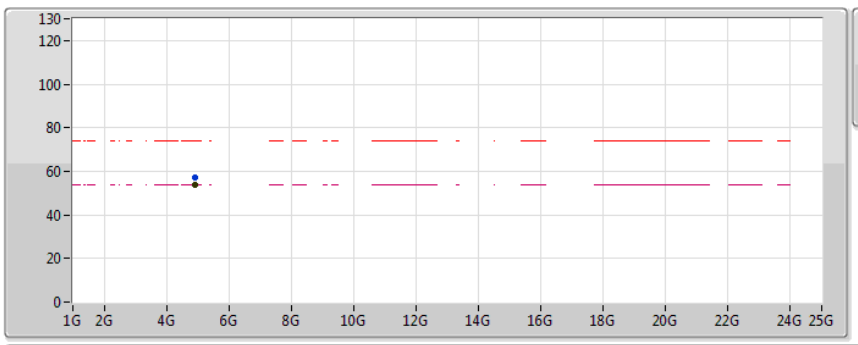
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0D/0C
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	100.43	Inf	-Inf	33.48	3	H	143	1.15	-
AV	2.484G	46.45	54.00	-7.55	33.55	3	H	143	1.15	-
PK	2.4594G	104.34	Inf	-Inf	33.48	3	H	143	1.15	-
PK	2.486G	58.81	74.00	-15.19	33.55	3	H	143	1.15	-

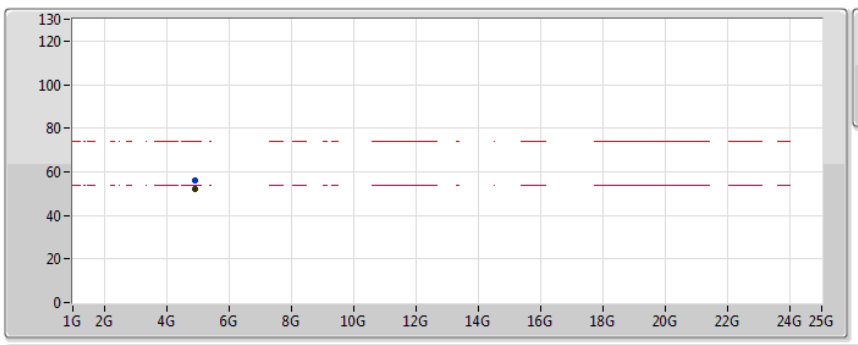
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0D/0C
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92396G	53.57	54.00	-0.43	7.10	3	V	212	2.27	-
PK	4.924G	57.06	74.00	-16.94	7.10	3	V	212	2.27	-

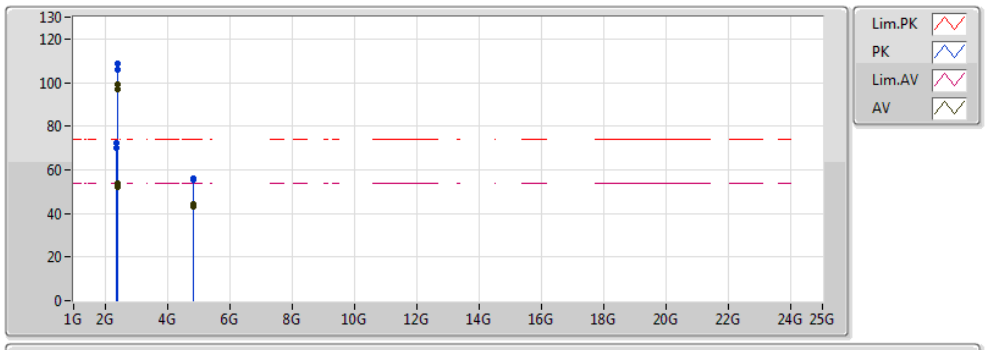
RE above 1GHz;Band:2.4G;11b;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0D/0C
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92396G	52.27	54.00	-1.73	7.10	3	H	164	2.07	-
PK	4.92392G	56.30	74.00	-17.70	7.10	3	H	164	2.07	-

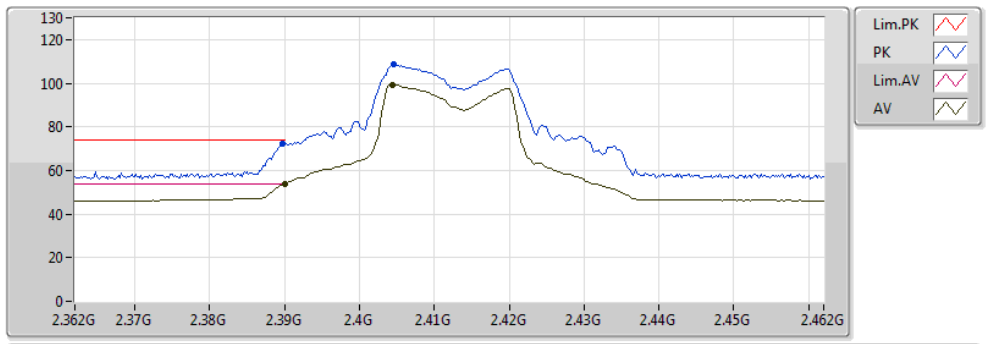
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.90	54.00	-2.10	33.28	3	H	148	1.11	-
AV	2.4194G	96.82	Inf	-Inf	33.36	3	H	148	1.11	-
AV	4.82392G	43.23	54.00	-10.77	6.77	3	H	39	2.43	-
PK	2.3898G	69.86	74.00	-4.14	33.28	3	H	148	1.11	-
PK	2.4196G	106.03	Inf	-Inf	33.36	3	H	148	1.11	-
PK	4.82024G	55.66	74.00	-18.34	6.76	3	H	39	2.43	-
AV	2.39G	53.79	54.00	-0.21	33.28	3	V	283	2.67	-
AV	2.4044G	99.29	Inf	-Inf	33.32	3	V	283	2.67	-
AV	4.824G	44.39	54.00	-9.61	6.77	3	V	187	1.52	-
PK	2.3898G	72.06	74.00	-1.94	33.28	3	V	283	2.67	-
PK	2.4046G	108.75	Inf	-Inf	33.32	3	V	283	2.67	-
PK	4.8204G	55.87	74.00	-18.13	6.76	3	V	187	1.52	-

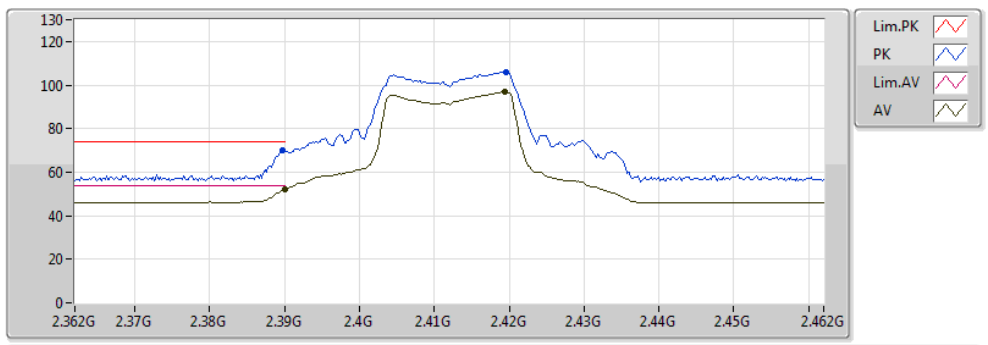
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.79	54.00	-0.21	33.28	3	V	283	2.67	-
AV	2.4044G	99.29	Inf	-Inf	33.32	3	V	283	2.67	-
PK	2.3898G	72.06	74.00	-1.94	33.28	3	V	283	2.67	-
PK	2.4046G	108.75	Inf	-Inf	33.32	3	V	283	2.67	-

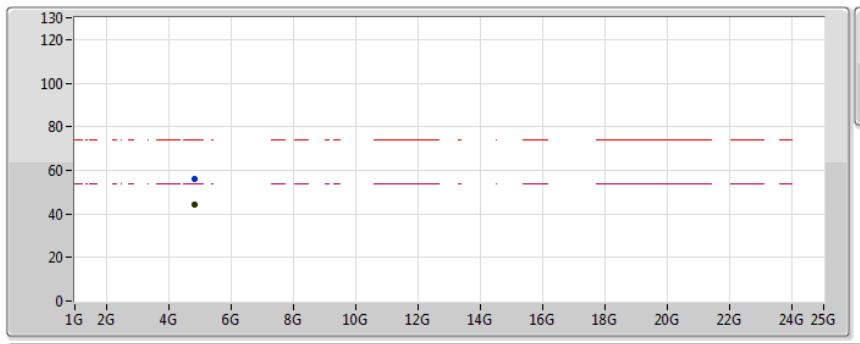
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.90	54.00	-2.10	33.28	3	H	148	1.11	-
AV	2.4194G	96.82	Inf	-Inf	33.36	3	H	148	1.11	-
PK	2.3898G	69.86	74.00	-4.14	33.28	3	H	148	1.11	-
PK	2.4196G	106.03	Inf	-Inf	33.36	3	H	148	1.11	-

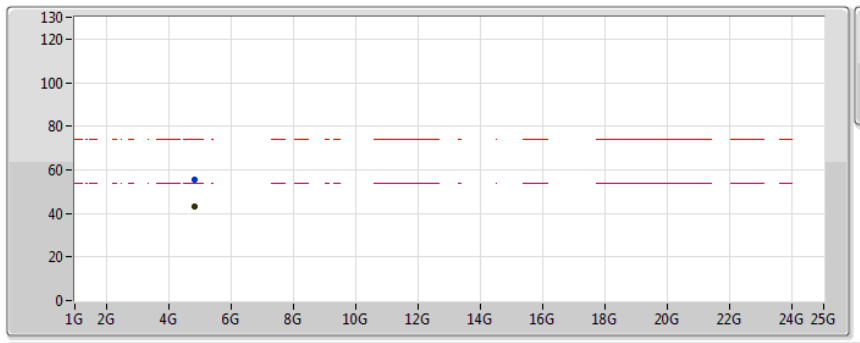
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	44.39	54.00	-9.61	6.77	3	V	187	1.52	-
PK	4.8204G	55.87	74.00	-18.13	6.76	3	V	187	1.52	-

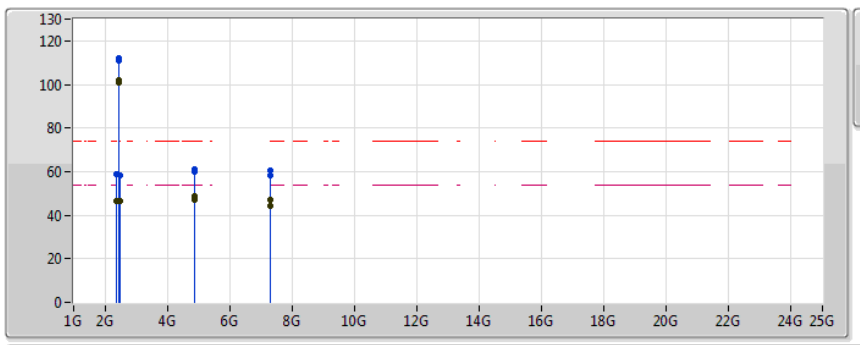
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82392G	43.23	54.00	-10.77	6.77	3	H	39	2.43	-
PK	4.82024G	55.66	74.00	-18.34	6.76	3	H	39	2.43	-

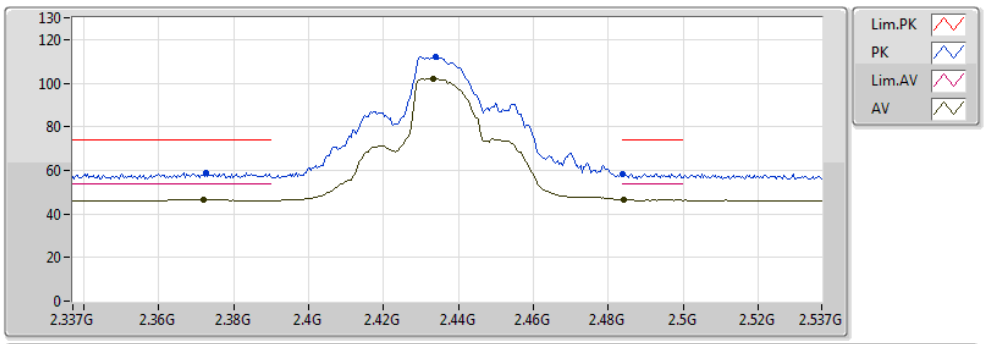
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/2D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	46.51	54.00	-7.49	33.27	3	H	153	1.00	-
AV	2.4298G	101.05	Inf	-Inf	33.39	3	H	153	1.00	-
AV	2.4894G	46.40	54.00	-7.60	33.56	3	H	153	1.00	-
AV	4.87392G	47.06	54.00	-6.94	6.94	3	H	231	2.24	-
AV	7.30852G	44.44	54.00	-9.56	11.49	3	H	164	1.50	-
PK	2.385G	58.91	74.00	-15.09	33.26	3	H	153	1.00	-
PK	2.4298G	110.92	Inf	-Inf	33.39	3	H	153	1.00	-
PK	2.4946G	58.44	74.00	-15.56	33.57	3	H	153	1.00	-
PK	4.87032G	59.75	74.00	-14.25	6.92	3	H	231	2.24	-
PK	7.30796G	58.06	74.00	-15.94	11.49	3	H	164	1.50	-
AV	2.3718G	46.45	54.00	-7.55	33.22	3	V	69	1.50	-
AV	2.4334G	101.96	Inf	-Inf	33.40	3	V	69	1.50	-
AV	2.4842G	46.45	54.00	-7.55	33.55	3	V	69	1.50	-
AV	4.87408G	48.69	54.00	-5.31	6.94	3	V	186	1.50	-
AV	7.30884G	46.92	54.00	-7.08	11.49	3	V	211	2.12	-
PK	2.3726G	58.71	74.00	-15.29	33.22	3	V	69	1.50	-
PK	2.4338G	112.01	Inf	-Inf	33.40	3	V	69	1.50	-
PK	2.4838G	58.37	74.00	-15.63	33.54	3	V	69	1.50	-
PK	4.87416G	60.98	74.00	-13.02	6.94	3	V	186	1.50	-
PK	7.31324G	60.61	74.00	-13.39	11.50	3	V	211	2.12	-

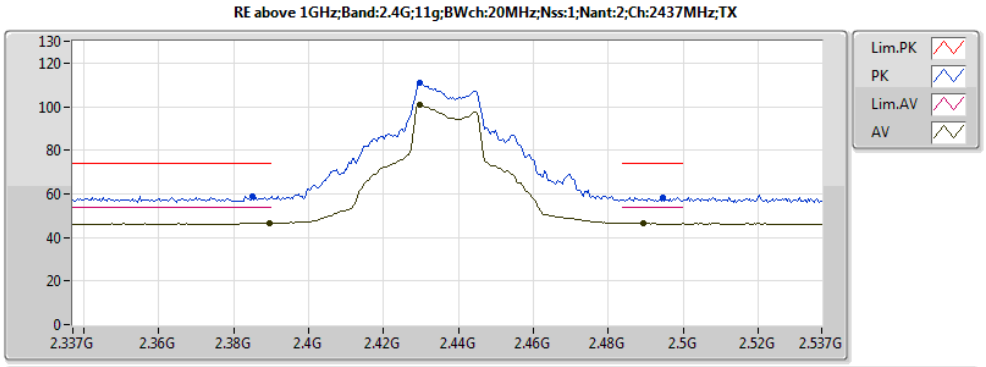
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/2D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3718G	46.45	54.00	-7.55	33.22	3	V	69	1.50	-
AV	2.4334G	101.96	Inf	-Inf	33.40	3	V	69	1.50	-
AV	2.4842G	46.45	54.00	-7.55	33.55	3	V	69	1.50	-
PK	2.3726G	58.71	74.00	-15.29	33.22	3	V	69	1.50	-
PK	2.4338G	112.01	Inf	-Inf	33.40	3	V	69	1.50	-
PK	2.4838G	58.37	74.00	-15.63	33.54	3	V	69	1.50	-

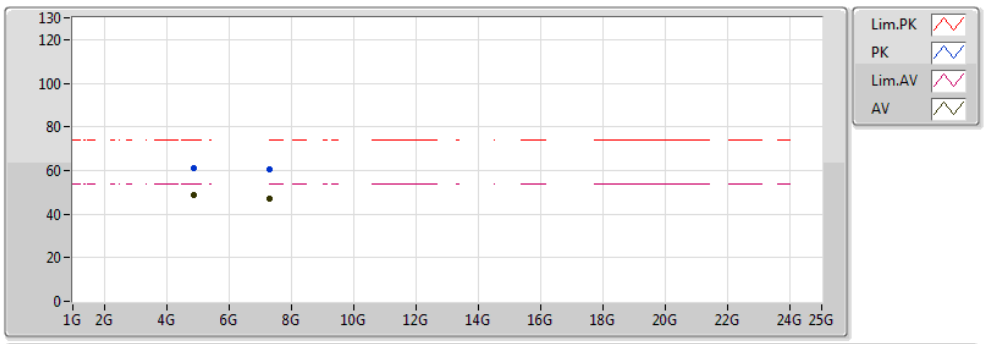
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/2D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	46.51	54.00	-7.49	33.27	3	H	153	1.00	-
AV	2.4298G	101.05	Inf	-Inf	33.39	3	H	153	1.00	-
AV	2.4894G	46.40	54.00	-7.60	33.56	3	H	153	1.00	-
PK	2.385G	58.91	74.00	-15.09	33.26	3	H	153	1.00	-
PK	2.4298G	110.92	Inf	-Inf	33.39	3	H	153	1.00	-
PK	2.4946G	58.44	74.00	-15.56	33.57	3	H	153	1.00	-

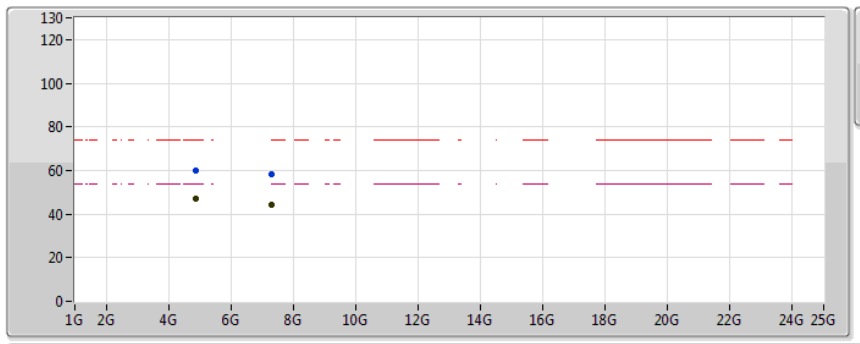
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/2D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87408G	48.69	54.00	-5.31	6.94	3	V	186	1.50	-
AV	7.30884G	46.92	54.00	-7.08	11.49	3	V	211	2.12	-
PK	4.87416G	60.98	74.00	-13.02	6.94	3	V	186	1.50	-
PK	7.31324G	60.61	74.00	-13.39	11.50	3	V	211	2.12	-

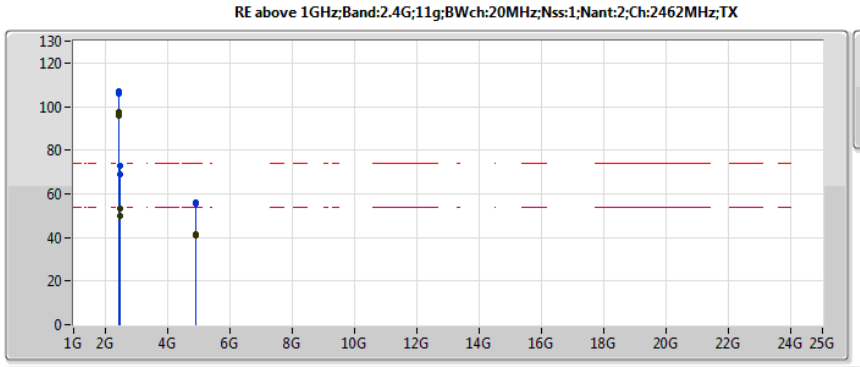
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/2D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87392G	47.06	54.00	-6.94	6.94	3	H	231	2.24	-
AV	7.30852G	44.44	54.00	-9.56	11.49	3	H	164	1.50	-
PK	4.87032G	59.75	74.00	-14.25	6.92	3	H	231	2.24	-
PK	7.30796G	58.06	74.00	-15.94	11.49	3	H	164	1.50	-

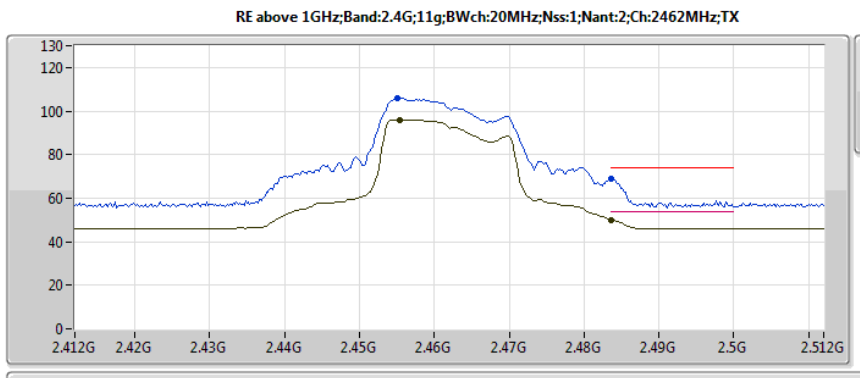
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 10/0F
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4544G	97.34	Inf	-Inf	33.46	3	H	147	1.09	-
AV	2.4836G	53.42	54.00	-0.58	33.54	3	H	147	1.09	-
AV	4.93G	41.07	54.00	-12.93	7.12	3	H	231	2.17	-
PK	2.455G	106.97	Inf	-Inf	33.46	3	H	147	1.09	-
PK	2.4836G	72.93	74.00	-1.07	33.54	3	H	147	1.09	-
PK	4.9344G	56.18	74.00	-17.82	7.13	3	H	231	2.17	-
AV	2.4554G	95.93	Inf	-Inf	33.47	3	V	167	1.50	-
AV	2.4836G	50.08	54.00	-3.92	33.54	3	V	167	1.50	-
AV	4.93G	41.40	54.00	-12.60	7.12	3	V	178	1.50	-
PK	2.455G	105.78	Inf	-Inf	33.46	3	V	167	1.50	-
PK	2.4836G	68.73	74.00	-5.27	33.54	3	V	167	1.50	-
PK	4.93432G	55.68	74.00	-18.32	7.13	3	V	178	1.50	-

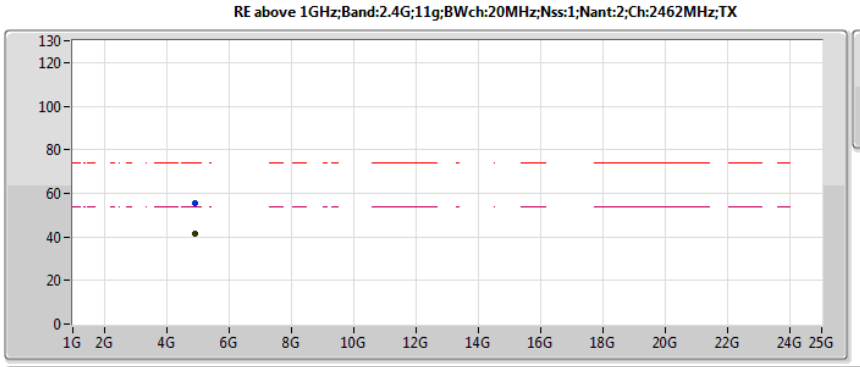
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 10/0F
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4554G	95.93	Inf	-Inf	33.47	3	V	167	1.50	-
AV	2.4836G	50.08	54.00	-3.92	33.54	3	V	167	1.50	-
PK	2.455G	105.78	Inf	-Inf	33.46	3	V	167	1.50	-
PK	2.4836G	68.73	74.00	-5.27	33.54	3	V	167	1.50	-

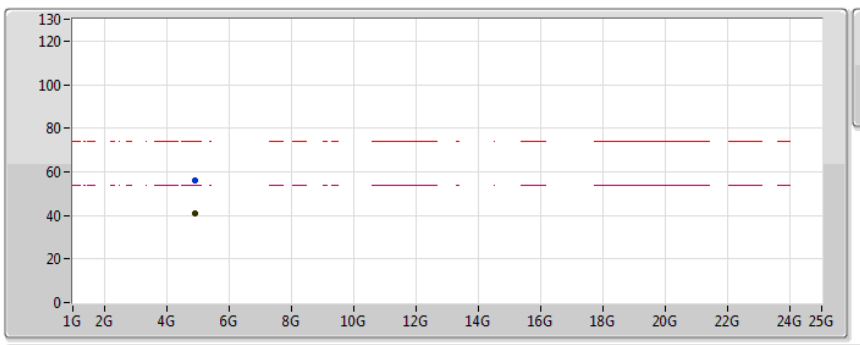
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 10/0F
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.93G	41.40	54.00	-12.60	7.12	3	V	178	1.50	-
PK	4.93432G	55.68	74.00	-18.32	7.13	3	V	178	1.50	-

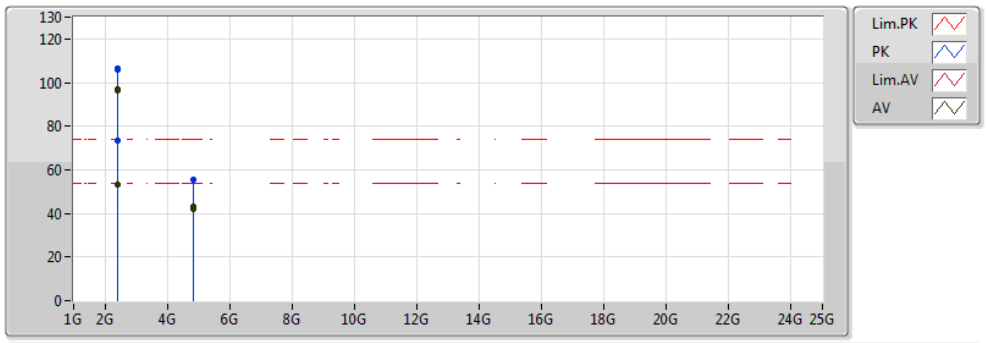
RE above 1GHz;Band:2.4G;11g;BWch:20MHz;Nss:1;Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 10/0F
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.93G	41.07	54.00	-12.93	7.12	3	H	231	2.17	-
PK	4.9344G	56.18	74.00	-17.82	7.13	3	H	231	2.17	-

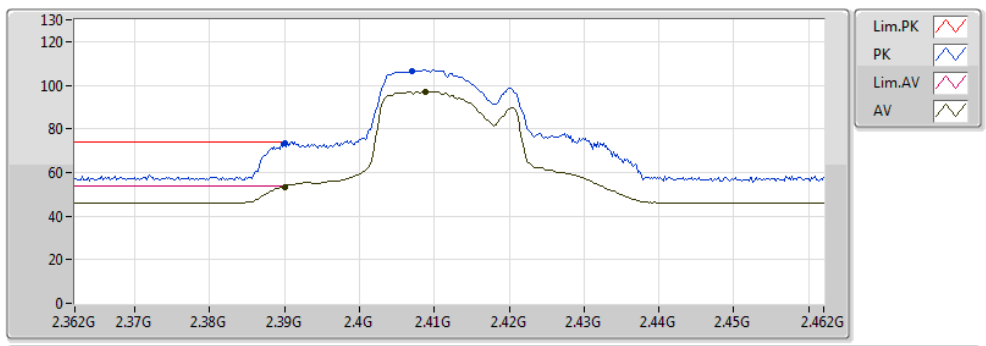
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.53	33.28	3	H	149	1.23	-
AV	2.404G	96.29	Inf	-Inf	33.32	3	H	149	1.23	-
AV	4.82392G	42.06	54.00	-11.94	6.77	3	H	240	2.00	-
PK	2.39G	73.62	74.00	-0.38	33.28	3	H	149	1.23	-
PK	2.4046G	106.01	Inf	-Inf	33.32	3	H	149	1.23	-
PK	4.82368G	55.21	74.00	-18.79	6.77	3	H	240	2.00	-
AV	2.39G	53.46	54.00	-0.54	33.28	3	V	110	1.50	-
AV	2.4088G	96.77	Inf	-Inf	33.33	3	V	110	1.50	-
AV	4.824G	43.02	54.00	-10.98	6.77	3	V	174	1.50	-
PK	2.39G	73.47	74.00	-0.53	33.28	3	V	110	1.50	-
PK	2.407G	106.60	Inf	-Inf	33.33	3	V	110	1.50	-
PK	4.82384G	55.68	74.00	-18.32	6.77	3	V	174	1.50	-

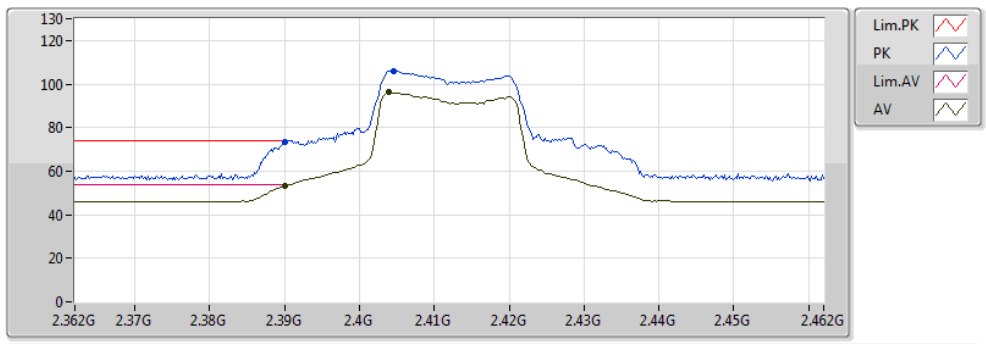
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.54	33.28	3	V	110	1.50	-
AV	2.4088G	96.77	Inf	-Inf	33.33	3	V	110	1.50	-
PK	2.39G	73.47	74.00	-0.53	33.28	3	V	110	1.50	-
PK	2.407G	106.60	Inf	-Inf	33.33	3	V	110	1.50	-

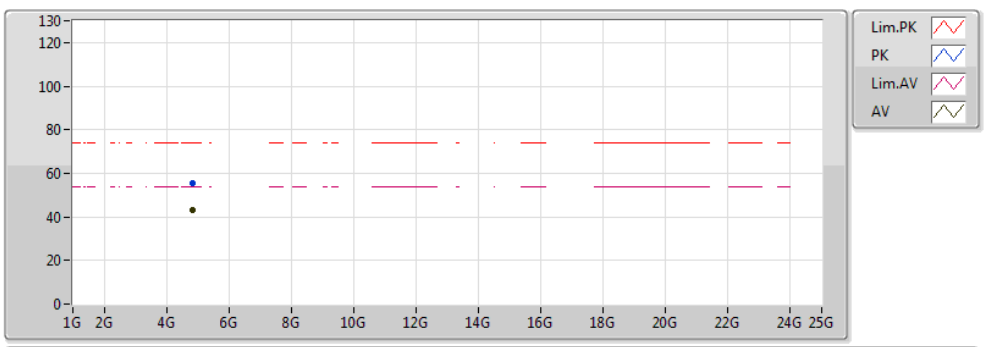
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.53	33.28	3	H	149	1.23	-
AV	2.404G	96.29	Inf	-Inf	33.32	3	H	149	1.23	-
PK	2.39G	73.62	74.00	-0.38	33.28	3	H	149	1.23	-
PK	2.4046G	106.01	Inf	-Inf	33.32	3	H	149	1.23	-

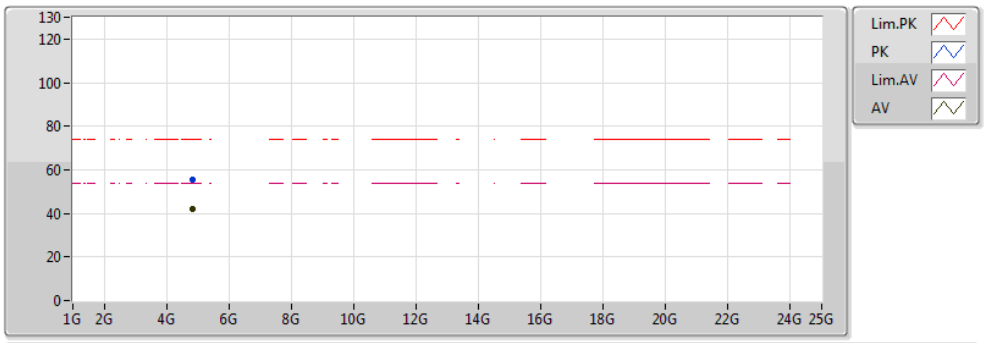
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	43.02	54.00	-10.98	6.77	3	V	174	1.50	-
PK	4.82384G	55.68	74.00	-18.32	6.77	3	V	174	1.50	-

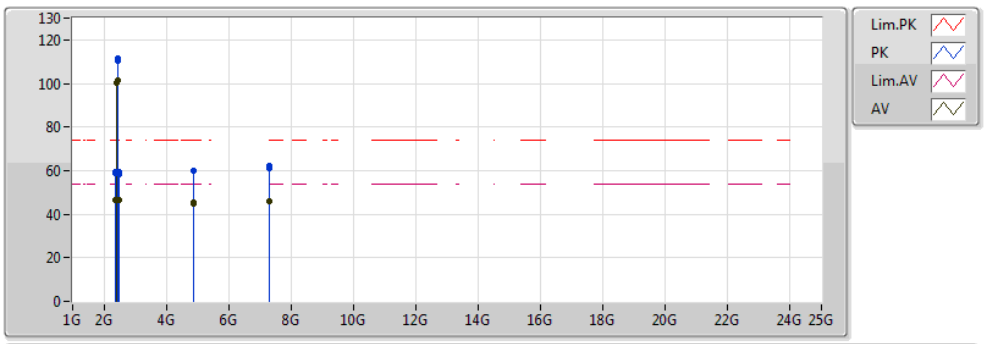
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2412MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0D
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82392G	42.06	54.00	-11.94	6.77	3	H	240	2.00	-
PK	4.82368G	55.21	74.00	-18.79	6.77	3	H	240	2.00	-

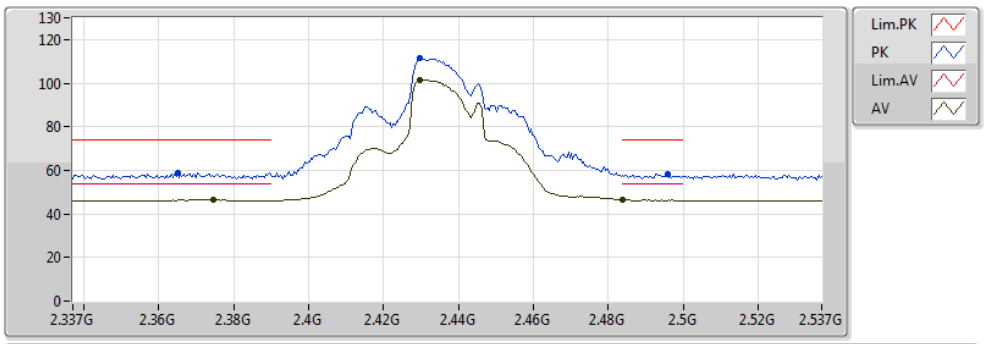
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/28
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	46.57	54.00	-7.43	33.28	3	H	152	1.00	-
AV	2.429G	100.57	Inf	-Inf	33.39	3	H	152	1.00	-
AV	2.489G	46.58	54.00	-7.42	33.56	3	H	152	1.00	-
AV	4.86528G	44.87	54.00	-9.13	6.91	3	H	273	2.22	-
AV	7.31404G	45.76	54.00	-8.24	11.50	3	H	150	2.07	-
PK	2.3594G	59.39	74.00	-14.61	33.17	3	H	152	1.00	-
PK	2.4294G	110.29	Inf	-Inf	33.39	3	H	152	1.00	-
PK	2.485G	59.56	74.00	-14.44	33.55	3	H	152	1.00	-
PK	4.86032G	59.98	74.00	-14.02	6.89	3	H	273	2.22	-
PK	7.31772G	61.13	74.00	-12.87	11.51	3	H	150	2.07	-
AV	2.3746G	46.36	54.00	-7.64	33.22	3	V	78	1.50	-
AV	2.4298G	101.54	Inf	-Inf	33.39	3	V	78	1.50	-
AV	2.4838G	46.40	54.00	-7.60	33.54	3	V	78	1.50	-
AV	4.86504G	45.45	54.00	-8.55	6.91	3	V	182	1.50	-
AV	7.31292G	46.17	54.00	-7.83	11.50	3	V	204	2.76	-
PK	2.365G	59.06	74.00	-14.94	33.19	3	V	78	1.50	-
PK	2.4298G	111.26	Inf	-Inf	33.39	3	V	78	1.50	-
PK	2.4958G	58.44	74.00	-15.56	33.58	3	V	78	1.50	-
PK	4.86608G	60.16	74.00	-13.84	6.91	3	V	182	1.50	-
PK	7.31764G	61.93	74.00	-12.07	11.51	3	V	204	2.76	-

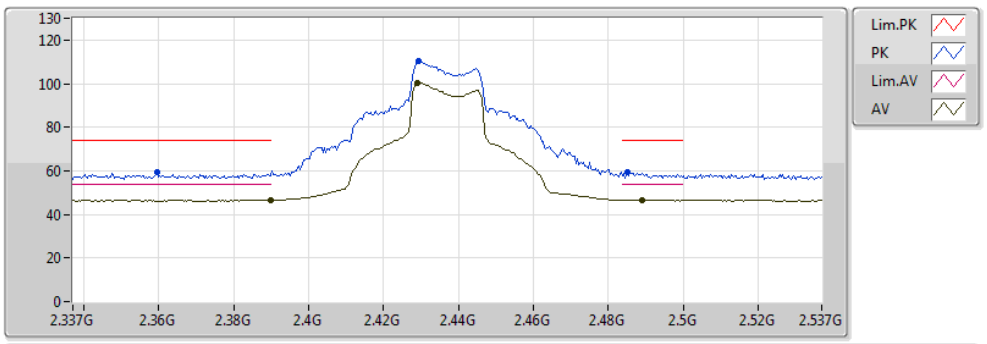
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/28
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3746G	46.36	54.00	-7.64	33.22	3	V	78	1.50	-
AV	2.4298G	101.54	Inf	-Inf	33.39	3	V	78	1.50	-
AV	2.4838G	46.40	54.00	-7.60	33.54	3	V	78	1.50	-
PK	2.365G	59.06	74.00	-14.94	33.19	3	V	78	1.50	-
PK	2.4298G	111.26	Inf	-Inf	33.39	3	V	78	1.50	-
PK	2.4958G	58.44	74.00	-15.56	33.58	3	V	78	1.50	-

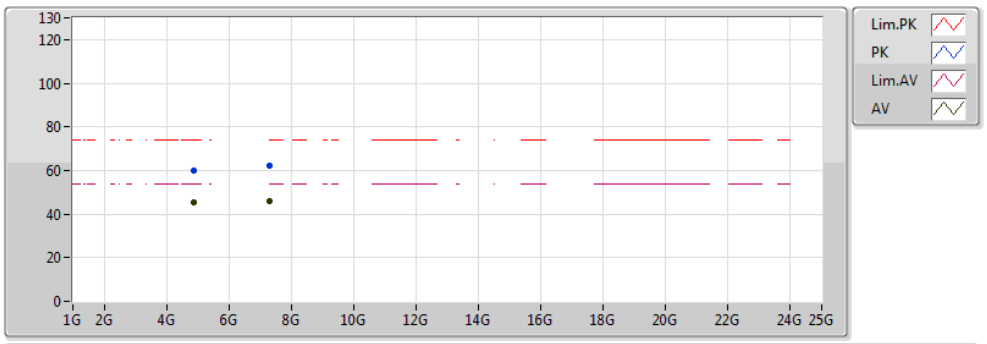
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/28
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	46.57	54.00	-7.43	33.28	3	H	152	1.00	-
AV	2.429G	100.57	Inf	-Inf	33.39	3	H	152	1.00	-
AV	2.489G	46.58	54.00	-7.42	33.56	3	H	152	1.00	-
PK	2.3594G	59.39	74.00	-14.61	33.17	3	H	152	1.00	-
PK	2.4294G	110.29	Inf	-Inf	33.39	3	H	152	1.00	-
PK	2.485G	59.56	74.00	-14.44	33.55	3	H	152	1.00	-

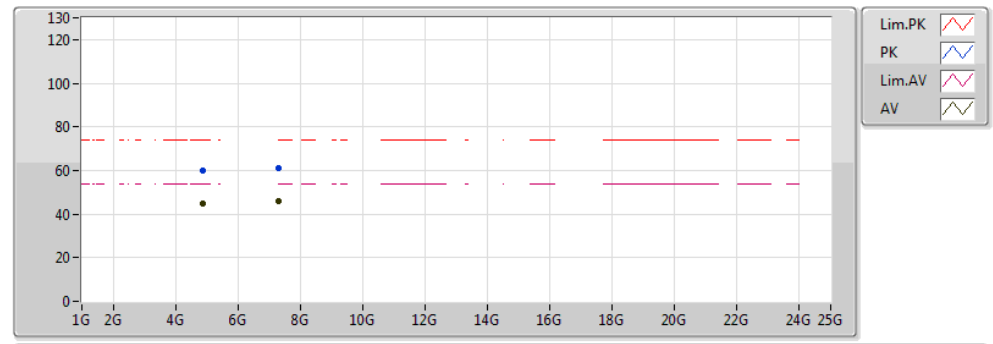
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/28
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.86504G	45.45	54.00	-8.55	6.91	3	V	182	1.50	-
AV	7.31292G	46.17	54.00	-7.83	11.50	3	V	204	2.76	-
PK	4.86608G	60.16	74.00	-13.84	6.91	3	V	182	1.50	-
PK	7.31764G	61.93	74.00	-12.07	11.51	3	V	204	2.76	-

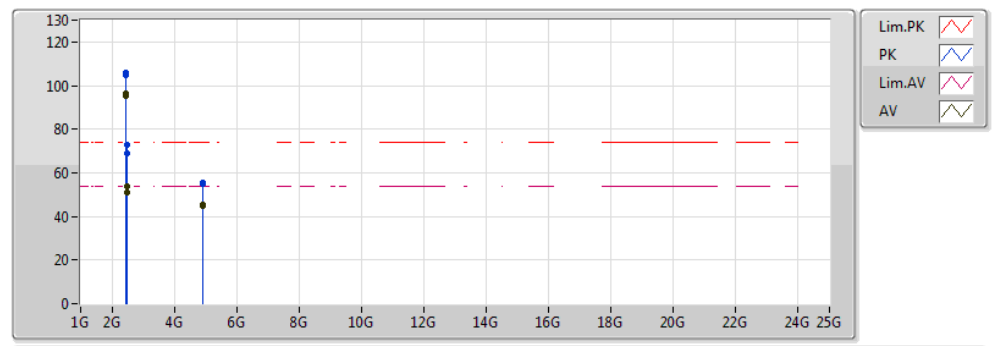
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 2F/28
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.86528G	44.87	54.00	-9.13	6.91	3	H	273	2.22	-
AV	7.31404G	45.76	54.00	-8.24	11.50	3	H	150	2.07	-
PK	4.86032G	59.98	74.00	-14.02	6.89	3	H	273	2.22	-
PK	7.31772G	61.13	74.00	-12.87	11.51	3	H	150	2.07	-

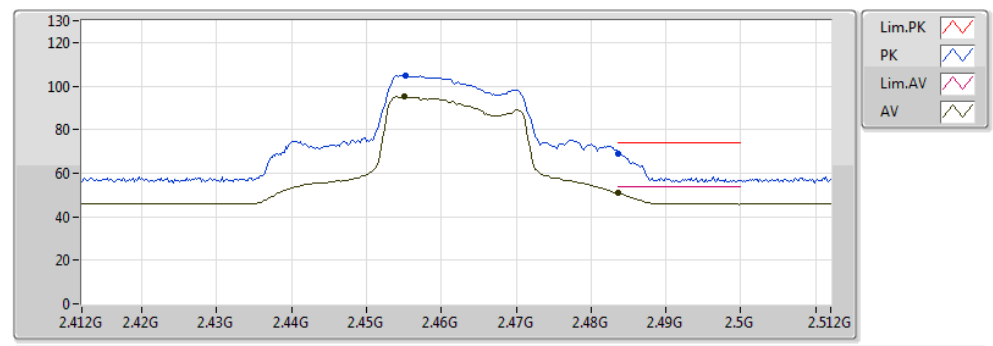
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0B
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.454G	96.49	Inf	-Inf	33.46	3	H	147	1.09	-
AV	2.4836G	53.58	54.00	-0.42	33.54	3	H	147	1.09	-
AV	4.924G	44.65	54.00	-9.35	7.10	3	H	336	1.76	-
PK	2.454G	106.14	Inf	-Inf	33.46	3	H	147	1.09	-
PK	2.4838G	72.60	74.00	-1.40	33.54	3	H	147	1.09	-
PK	4.924G	55.17	74.00	-18.83	7.10	3	H	336	1.76	-
AV	2.455G	95.36	Inf	-Inf	33.46	3	V	167	1.45	-
AV	2.4836G	50.73	54.00	-3.27	33.54	3	V	167	1.45	-
AV	4.924G	45.19	54.00	-8.81	7.10	3	V	350	1.04	-
PK	2.4552G	105.05	Inf	-Inf	33.46	3	V	167	1.45	-
PK	2.4836G	68.93	74.00	-5.07	33.54	3	V	167	1.45	-
PK	4.92376G	55.65	74.00	-18.35	7.10	3	V	350	1.04	-

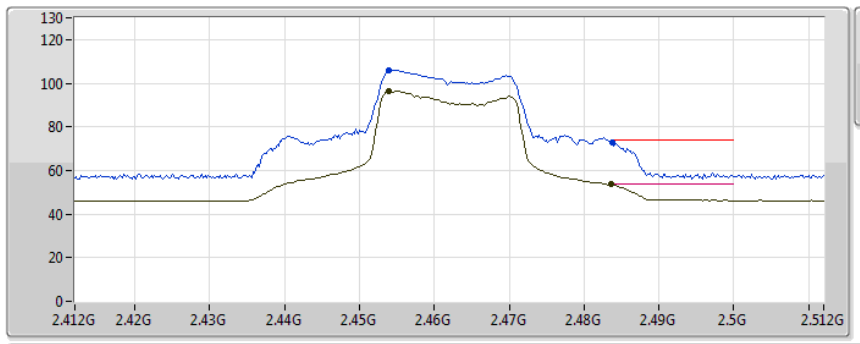
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0B
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.455G	95.36	Inf	-Inf	33.46	3	V	167	1.45	-
AV	2.4836G	50.73	54.00	-3.27	33.54	3	V	167	1.45	-
PK	2.4552G	105.05	Inf	-Inf	33.46	3	V	167	1.45	-
PK	2.4836G	68.93	74.00	-5.07	33.54	3	V	167	1.45	-

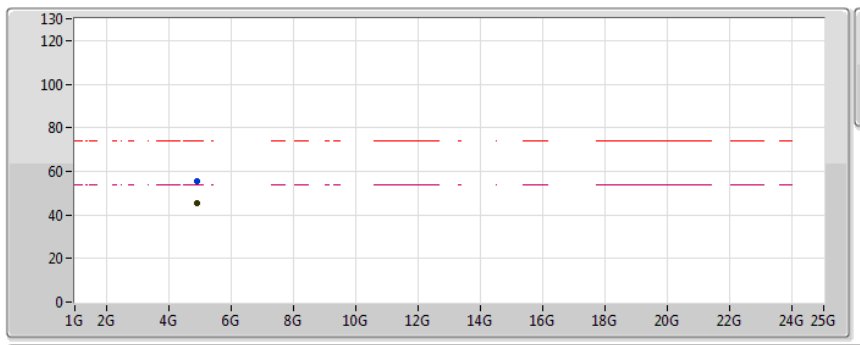
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0B
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.454G	96.49	Inf	-Inf	33.46	3	H	147	1.09	-
AV	2.4836G	53.58	54.00	-0.42	33.54	3	H	147	1.09	-
PK	2.454G	106.14	Inf	-Inf	33.46	3	H	147	1.09	-
PK	2.4838G	72.60	74.00	-1.40	33.54	3	H	147	1.09	-

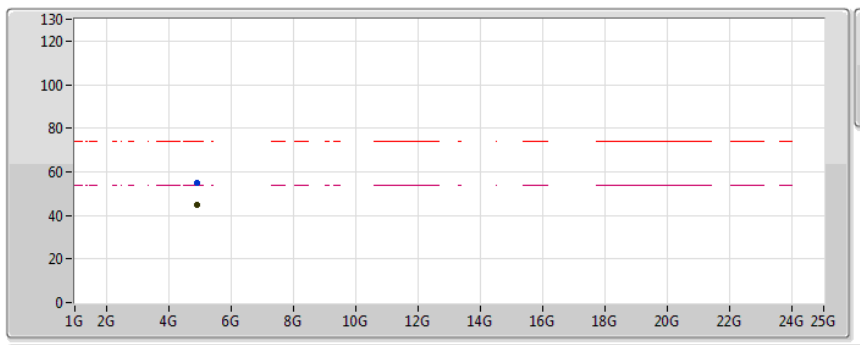
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0B
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	45.19	54.00	-8.81	7.10	3	V	350	1.04	-
PK	4.92376G	55.65	74.00	-18.35	7.10	3	V	350	1.04	-

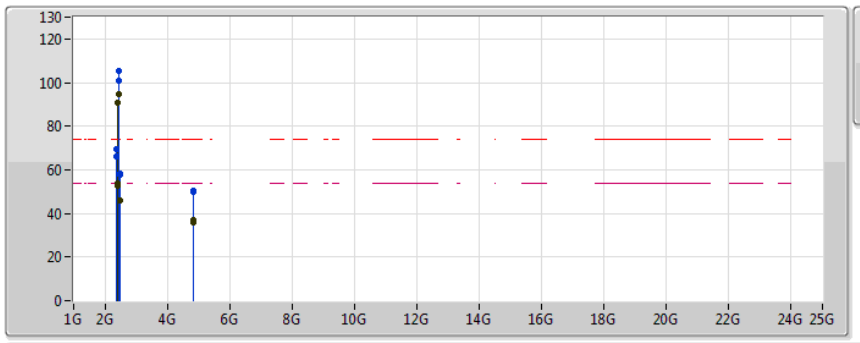
RE above 1GHz;Band:2.4G;HT20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:2462MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 0E/0B
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	44.65	54.00	-9.35	7.10	3	H	336	1.76	-
PK	4.924G	55.17	74.00	-18.83	7.10	3	H	336	1.76	-

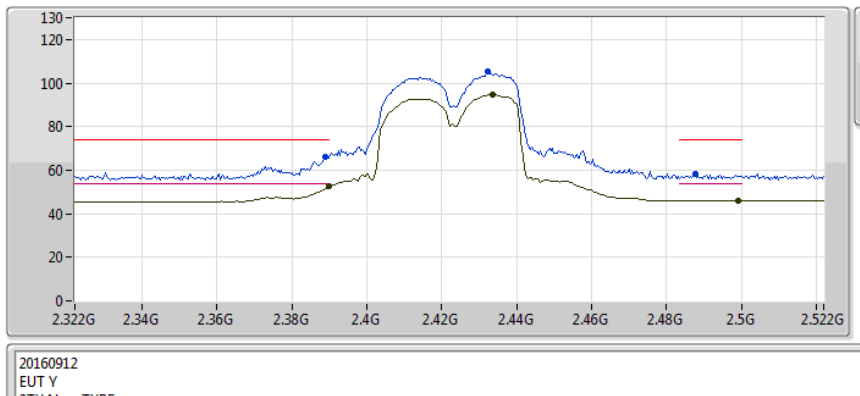
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.88	54.00	-0.12	33.28	3	H	147	1.21	-
AV	2.4064G	90.73	Inf	-Inf	33.33	3	H	147	1.21	-
AV	2.5G	45.85	54.00	-8.15	33.59	3	H	147	1.21	-
AV	4.84984G	35.85	54.00	-18.15	6.86	3	H	299	2.10	-
PK	2.3884G	69.30	74.00	-4.70	33.27	3	H	147	1.21	-
PK	2.4324G	100.81	Inf	-Inf	33.40	3	H	147	1.21	-
PK	2.4924G	57.69	74.00	-16.31	33.57	3	H	147	1.21	-
PK	4.84832G	49.68	74.00	-24.32	6.85	3	H	299	2.10	-
AV	2.39G	52.47	54.00	-1.53	33.28	3	V	273	2.91	-
AV	2.4336G	94.65	Inf	-Inf	33.40	3	V	273	2.91	-
AV	2.4992G	45.89	54.00	-8.11	33.59	3	V	273	2.91	-
AV	4.8496G	36.74	54.00	-17.26	6.86	3	V	275	1.90	-
PK	2.3888G	66.26	74.00	-7.74	33.27	3	V	273	2.91	-
PK	2.4324G	105.24	Inf	-Inf	33.40	3	V	273	2.91	-
PK	2.4876G	58.45	74.00	-15.55	33.56	3	V	273	2.91	-
PK	4.84864G	50.32	74.00	-23.68	6.85	3	V	275	1.90	-

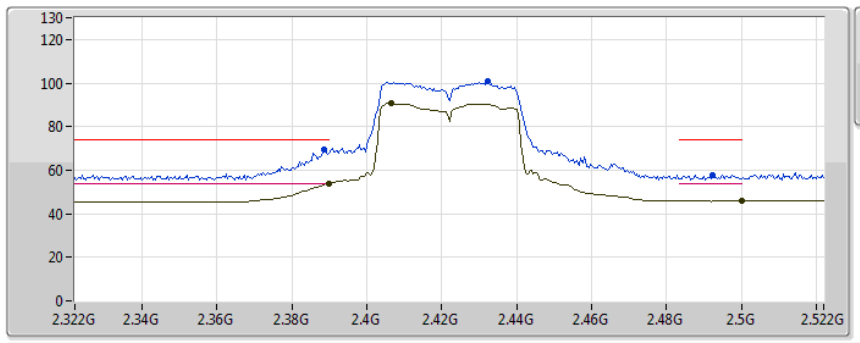
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.47	54.00	-1.53	33.28	3	V	273	2.91	-
AV	2.4336G	94.65	Inf	-Inf	33.40	3	V	273	2.91	-
AV	2.4992G	45.89	54.00	-8.11	33.59	3	V	273	2.91	-
PK	2.3888G	66.26	74.00	-7.74	33.27	3	V	273	2.91	-
PK	2.4324G	105.24	Inf	-Inf	33.40	3	V	273	2.91	-
PK	2.4876G	58.45	74.00	-15.55	33.56	3	V	273	2.91	-

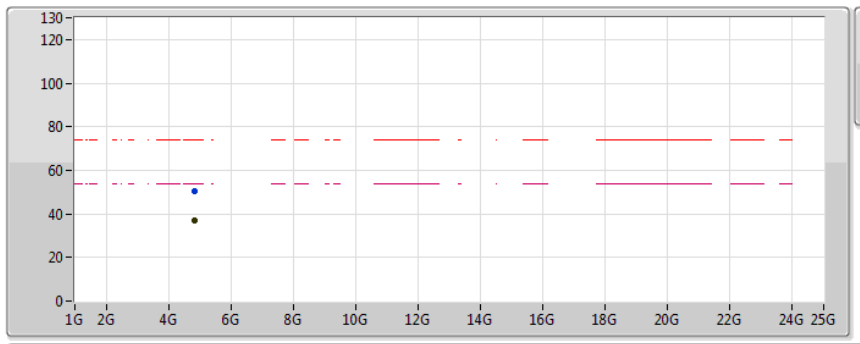
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.88	54.00	-0.12	33.28	3	H	147	1.21	-
AV	2.4064G	90.73	Inf	-Inf	33.33	3	H	147	1.21	-
AV	2.5G	45.85	54.00	-8.15	33.59	3	H	147	1.21	-
PK	2.3884G	69.30	74.00	-4.70	33.27	3	H	147	1.21	-
PK	2.4324G	100.81	Inf	-Inf	33.40	3	H	147	1.21	-
PK	2.4924G	57.69	74.00	-16.31	33.57	3	H	147	1.21	-

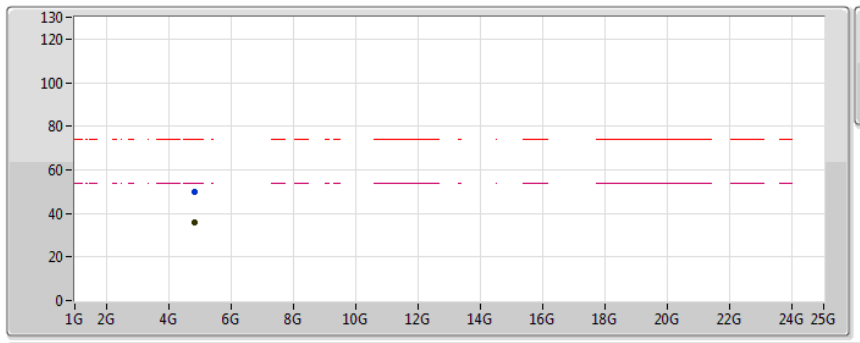
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8496G	36.74	54.00	-17.26	6.86	3	V	275	1.90	-
PK	4.84864G	50.32	74.00	-23.68	6.85	3	V	275	1.90	-

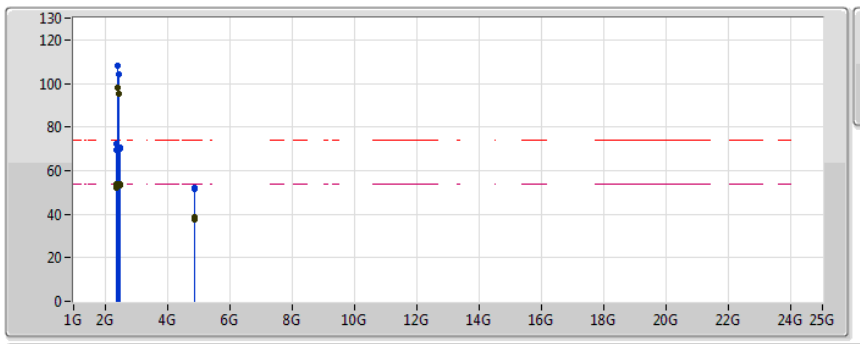
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2422MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 09/09
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84984G	35.85	54.00	-18.15	6.86	3	H	299	2.10	-
PK	4.84832G	49.68	74.00	-24.32	6.85	3	H	299	2.10	-

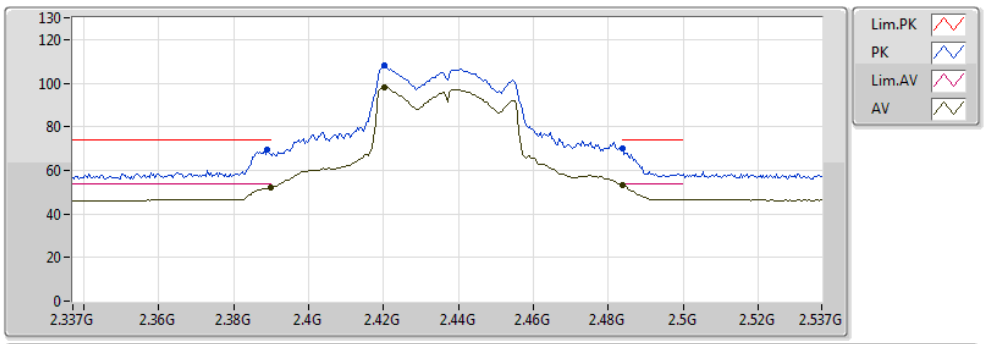
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 13/11
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	53.95	54.00	-0.05	33.28	3	H	147	1.10	-
AV	2.4538G	95.25	Inf	-Inf	33.46	3	H	147	1.10	-
AV	2.4838G	53.91	54.00	-0.09	33.54	3	H	147	1.10	-
AV	4.87984G	37.72	54.00	-16.28	6.96	3	H	135	1.43	-
PK	2.389G	72.02	74.00	-1.98	33.27	3	H	147	1.10	-
PK	2.4542G	104.35	Inf	-Inf	33.46	3	H	147	1.10	-
PK	2.4846G	70.53	74.00	-3.47	33.55	3	H	147	1.10	-
PK	4.88024G	51.62	74.00	-22.38	6.96	3	H	135	1.43	-
AV	2.3898G	52.06	54.00	-1.94	33.28	3	V	261	2.99	-
AV	2.4202G	97.97	Inf	-Inf	33.37	3	V	261	2.99	-
AV	2.4838G	53.29	54.00	-0.71	33.54	3	V	261	2.99	-
AV	4.87992G	38.71	54.00	-15.29	6.96	3	V	54	2.11	-
PK	2.389G	69.27	74.00	-4.73	33.27	3	V	261	2.99	-
PK	2.4202G	107.99	Inf	-Inf	33.37	3	V	261	2.99	-
PK	2.4838G	69.87	74.00	-4.13	33.54	3	V	261	2.99	-
PK	4.86416G	51.98	74.00	-22.02	6.90	3	V	54	2.11	-

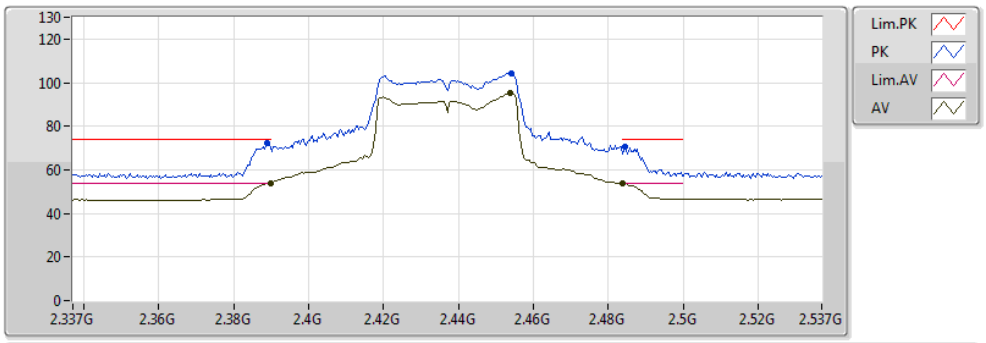
RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



20160912
EUT Y
2TX Non-TXBF
Setting 13/11
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	52.06	54.00	-1.94	33.28	3	V	261	2.99	-
AV	2.4202G	97.97	Inf	-Inf	33.37	3	V	261	2.99	-
AV	2.4838G	53.29	54.00	-0.71	33.54	3	V	261	2.99	-
PK	2.389G	69.27	74.00	-4.73	33.27	3	V	261	2.99	-
PK	2.4202G	107.99	Inf	-Inf	33.37	3	V	261	2.99	-
PK	2.4838G	69.87	74.00	-4.13	33.54	3	V	261	2.99	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



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EUT Y
2TX Non-TXBF
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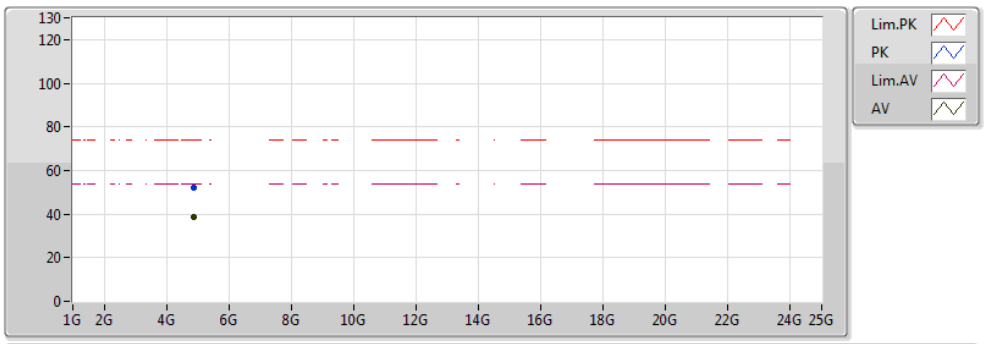
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	53.95	54.00	-0.05	33.28	3	H	147	1.10	-
AV	2.4538G	95.25	Inf	-Inf	33.46	3	H	147	1.10	-
AV	2.4838G	53.91	54.00	-0.09	33.54	3	H	147	1.10	-
PK	2.389G	72.02	74.00	-1.98	33.27	3	H	147	1.10	-
PK	2.4542G	104.35	Inf	-Inf	33.46	3	H	147	1.10	-
PK	2.4846G	70.53	74.00	-3.47	33.55	3	H	147	1.10	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



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EUT Y
2TX Non-TXBF
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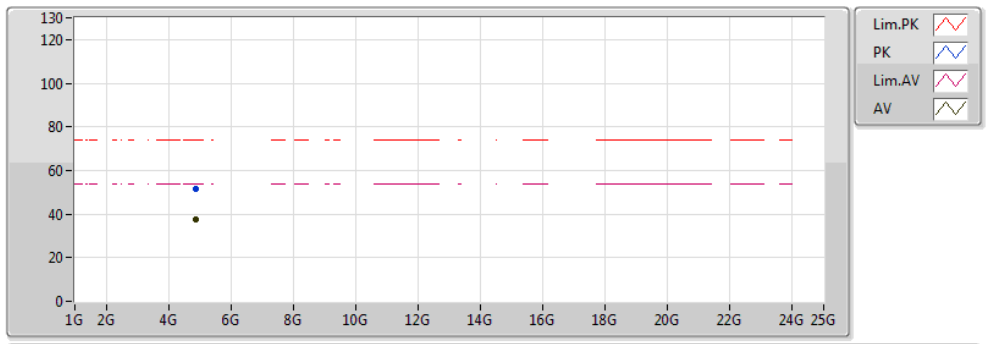
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87992G	38.71	54.00	-15.29	6.96	3	V	54	2.11	-
PK	4.86416G	51.98	74.00	-22.02	6.90	3	V	54	2.11	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2437MHz;TX



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EUT Y
2TX Non-TXBF
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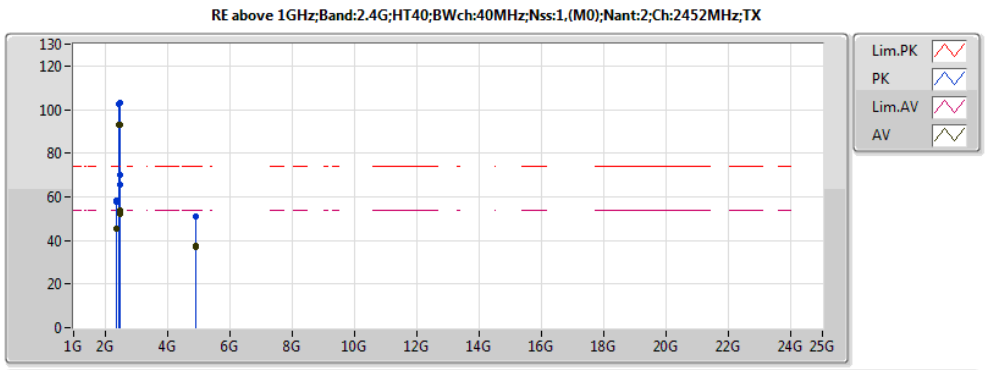
L-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87984G	37.72	54.00	-16.28	6.96	3	H	135	1.43	-
PK	4.88024G	51.62	74.00	-22.38	6.96	3	H	135	1.43	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TX



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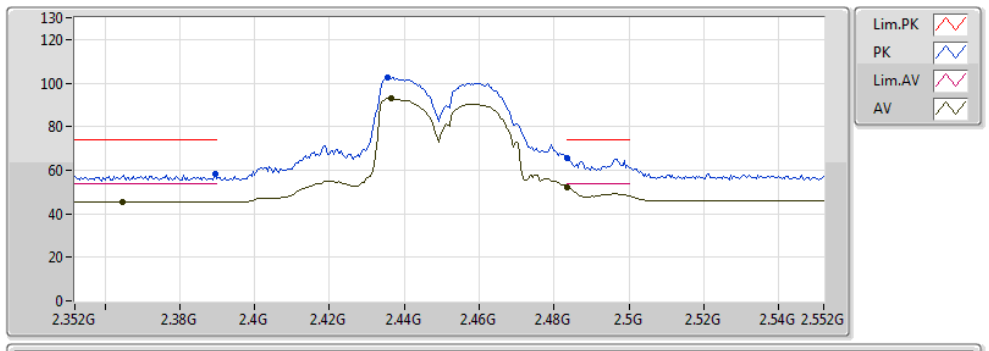
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3532G	45.49	54.00	-8.51	33.15	3	H	227	2.21	-
AV	2.4688G	93.24	Inf	-Inf	33.50	3	H	227	2.21	-
AV	2.4848G	53.89	54.00	-0.11	33.55	3	H	227	2.21	-
AV	4.91152G	36.80	54.00	-17.20	7.06	3	H	57	1.23	-
PK	2.3556G	57.86	74.00	-16.14	33.16	3	H	227	2.21	-
PK	2.4684G	103.03	Inf	-Inf	33.50	3	H	227	2.21	-
PK	2.4876G	70.23	74.00	-3.77	33.56	3	H	227	2.21	-
PK	4.90872G	50.89	74.00	-23.11	7.05	3	H	57	1.23	-
AV	2.3648G	45.54	54.00	-8.46	33.19	3	V	69	1.50	-
AV	2.4364G	93.12	Inf	-Inf	33.41	3	V	69	1.50	-
AV	2.4836G	52.29	54.00	-1.71	33.54	3	V	69	1.50	-
AV	4.91048G	37.54	54.00	-16.46	7.05	3	V	54	2.05	-
PK	2.3896G	58.09	74.00	-15.91	33.28	3	V	69	1.50	-
PK	2.4356G	102.59	Inf	-Inf	33.41	3	V	69	1.50	-
PK	2.4836G	65.31	74.00	-8.69	33.54	3	V	69	1.50	-
PK	4.91256G	51.24	74.00	-22.76	7.06	3	V	54	2.05	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TX



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EUT Y
2TX Non-TXBF
Setting 0B/0A
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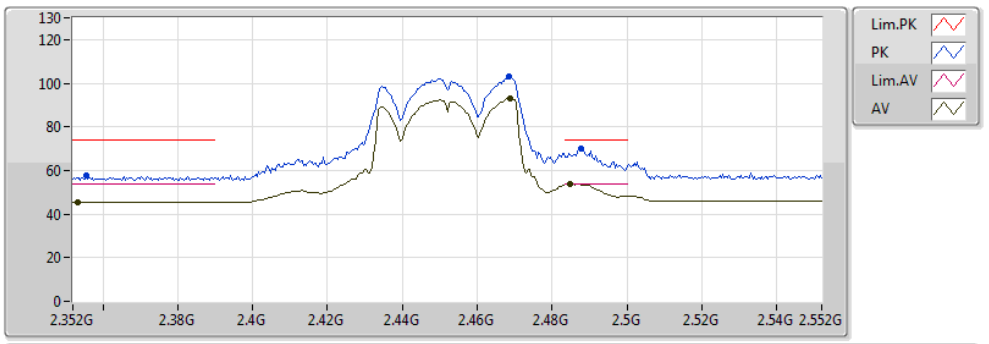
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3648G	45.54	54.00	-8.46	33.19	3	V	69	1.50	-
AV	2.4364G	93.12	Inf	-Inf	33.41	3	V	69	1.50	-
AV	2.4836G	52.29	54.00	-1.71	33.54	3	V	69	1.50	-
PK	2.3896G	58.09	74.00	-15.91	33.28	3	V	69	1.50	-
PK	2.4356G	102.59	Inf	-Inf	33.41	3	V	69	1.50	-
PK	2.4836G	65.31	74.00	-8.69	33.54	3	V	69	1.50	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TX



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EUT Y
2TX Non-TXBF
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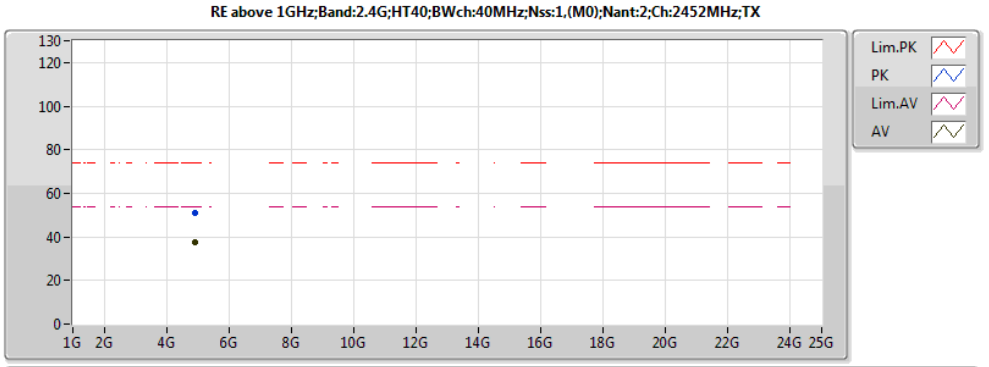
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3532G	45.49	54.00	-8.51	33.15	3	H	227	2.21	-
AV	2.4688G	93.24	Inf	-Inf	33.50	3	H	227	2.21	-
AV	2.4848G	53.89	54.00	-0.11	33.55	3	H	227	2.21	-
PK	2.3556G	57.86	74.00	-16.14	33.16	3	H	227	2.21	-
PK	2.4684G	103.03	Inf	-Inf	33.50	3	H	227	2.21	-
PK	2.4876G	70.23	74.00	-3.77	33.56	3	H	227	2.21	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TX



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EUT Y
2TX Non-TXBF
Setting 0B/0A
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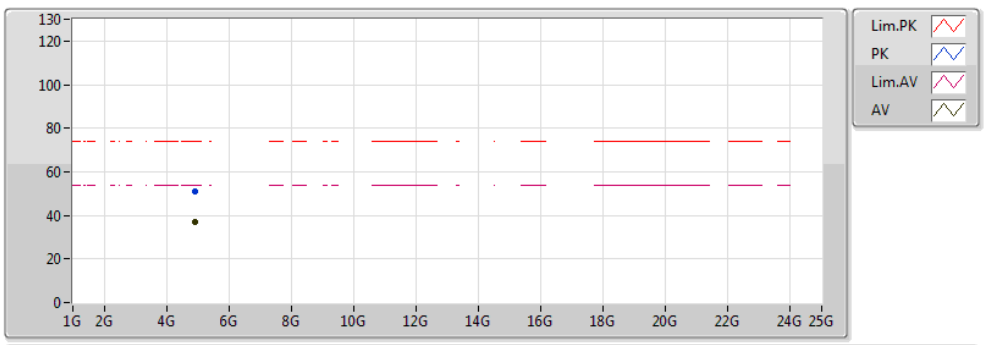
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.91048G	37.54	54.00	-16.46	7.05	3	V	54	2.05	-
PK	4.91256G	51.24	74.00	-22.76	7.06	3	V	54	2.05	-

RE above 1GHz;Band:2.4G;HT40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:2452MHz;TX



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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.91152G	36.80	54.00	-17.20	7.06	3	H	57	1.23	-
PK	4.90872G	50.89	74.00	-23.11	7.05	3	H	57	1.23	-