



FCC RADIO TEST REPORT

FCC ID : HEDML2560
Equipment : MetroInq2.5 Outdoor 60GHz PTMP + 5GHz
Brand Name : IgniteNet
Model Name : ML2.5-60-BF-18
Applicant : Accton Technology Corporation
No. 1, Creation Rd. III, Science-based Industrial Park
Hsin Chu 30077, Taiwan R.O.C.
Manufacturer (1) : Joy Technology (Shen Zhen) Co. Ltd
HengKeng Ind., Shangpai, Shangwu, Aiqun Rd.,
Shiyan Town, Shenzhen 518108 China
Manufacturer (2) : Accton Technology Corporation
No. 1, Creation Rd. III, Science-based Industrial Park
Hsin Chu 30077, Taiwan R.O.C.
Standard : 47 CFR FCC Part 15.407

The product was received on Jun. 26, 2019, and testing was started from Jun. 26, 2019 and completed on Jul. 01, 2019. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

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



Approved by: Cliff Chang

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



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Photographs of EUT v01



History of this test report

Report No.	Version	Description	Issued Date
FR791405-11	01	Initial issue of report	Jul. 09, 2019



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

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

Reviewed by: **Sam Chen**

Report Producer: **Viola Huang**



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80)	5210	42 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5150-5250	11a	20	2
5150-5250	HT20	20	2
5150-5250	VHT20	20	2
5150-5250	HT40	40	2
5150-5250	VHT40	40	2
5150-5250	VHT80	80	2
5725-5850	11a	20	2
5725-5850	HT20	20	2
5725-5850	VHT20	20	2
5725-5850	HT40	40	2
5725-5850	VHT40	40	2
5725-5850	VHT80	80	2

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Nss-Min is the minimum number of spatial streams.
- ♦ Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.



1.1.2 Antenna Information

Ant.	Brand	Part Number	Antenna Type	Connector	Gain (dBi)	
					Band 1	Band 4
1	Accton	120G00000176X	Patch Antenna	MMCX	10.1	12.1

Note: The above information was declared by manufacturer.

Port 1 and Port 2 connect to Ant. 1

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.968	0.141	2.068m	1k
802.11ac VHT20	0.987	0.057	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40	0.968	0.141	2.433m	1k
802.11ac VHT80	0.941	0.264	1.153m	1k

Note:

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE / DC 48V			
Beamforming Function	<input type="checkbox"/>	With beamforming	<input checked="" type="checkbox"/>	Without beamforming
Function	<input checked="" type="checkbox"/>	Outdoor P2M	<input type="checkbox"/>	Indoor P2M
	<input type="checkbox"/>	Fixed P2P	<input type="checkbox"/>	Client
Test Software Version	QRCT(V 3.0.0244.0)			

Note: The above information was declared by manufacturer.

1.1.5 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR791405-02

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Changing the Antenna Type to "Patch" from "Dish" (only point-to-multipoint function).	1. AC Conducted Emissions 2. Radiated Emissions Note: The radiated emissions above 1GHz test will be based on original output power to re-test.
2. Removing the PoE and power cable.	Do not affect the test result.



1.2 Applicable Standards

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

- ◆ 47 CFR FCC Part 15
- ◆ ANSI C63.10-2013
- ◆ FCC KDB 789033 D02 v02r01
- ◆ FCC KDB 662911 D01 v02r01
- ◆ FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

Testing Location		
<input type="checkbox"/>	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.) TEL : 886-3-327-3456 FAX : 886-3-327-0973
<input checked="" type="checkbox"/>	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
Radiated (Below 1GHz)	03CH05-CB	Justin Lin	22~24°C / 50~60%	Jun. 26, 2019~Jun. 27, 2019
Radiated (Above 1GHz)	03CH01-CB	Justin Lin	For Band 1: 22~25°C / 50~59% For Band 4: 22~24°C / 50~60%	For Band 1: Jul. 01, 2019 For Band 4: Jun. 26, 2019~Jun. 27, 2019
AC Conduction	CO01-CB	Max Lin	21.9~22.3°C / 58.1~59.3%	Jun. 28, 2019

Test site Designation No. TW0006 with FCC
Test site registered number IC 4086B 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))

For 03CH01-CB / Band 1

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	5.1 dB	Confidence levels of 95%

For CO01-CB, 03CH05-CB and 03CH01-CB / Band 4

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.3 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%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	10.5
5200MHz	11
5240MHz	11
5745MHz	12.5
5785MHz	12.5
5825MHz	13
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5180MHz	11
5200MHz	11.5
5240MHz	11.5
5745MHz	13
5785MHz	12.5
5825MHz	13
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5190MHz	12.5
5230MHz	13
5755MHz	11.5
5795MHz	11.5
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5210MHz	12
5775MHz	12.5

Note:

- ♦ VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and VHT40.



2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
There are two modes of EUT, one is AC Mode, the other is DC Mode. After evaluating, AC Mode has been evaluated to be the worst case from original test report, thus measurement will follow this same test configuration.	
1	CTX-AC Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
There are two modes of EUT, one is AC Mode, the other is DC Mode. After evaluating, AC Mode has been evaluated to be the worst case from original test report, thus measurement will follow this same test configuration.	
1	CTX-AC Mode
Operating Mode > 1GHz	CTX
1	CTX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 5GHz + 60GHz
Refer to Sporton Test Report No.: FA791405-11 for Co-location RF Exposure Evaluation.	

Note: The EUT can only be used in Y axis.

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

PoE information as below:

Power	Brand	Model
PoE	GME	GME241DA-480050G



2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

N/A

2.5 Support Equipment

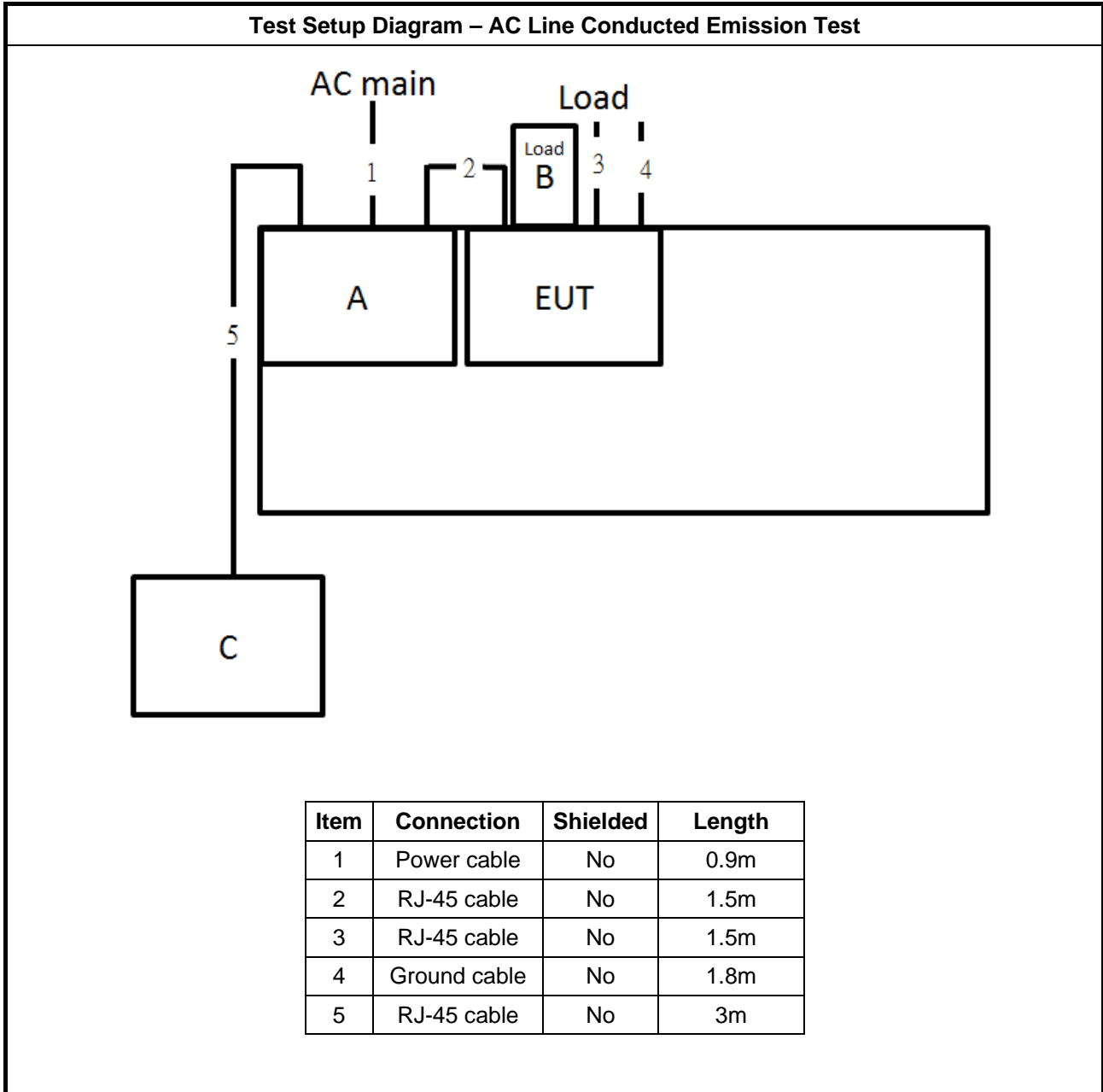
For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	GME	GME241DA-480050G	N/A
B	Flash disk3.0	Transcend	JetFlash-700	N/A
C	LAN NB	DELL	E6430	N/A

For Radiated:

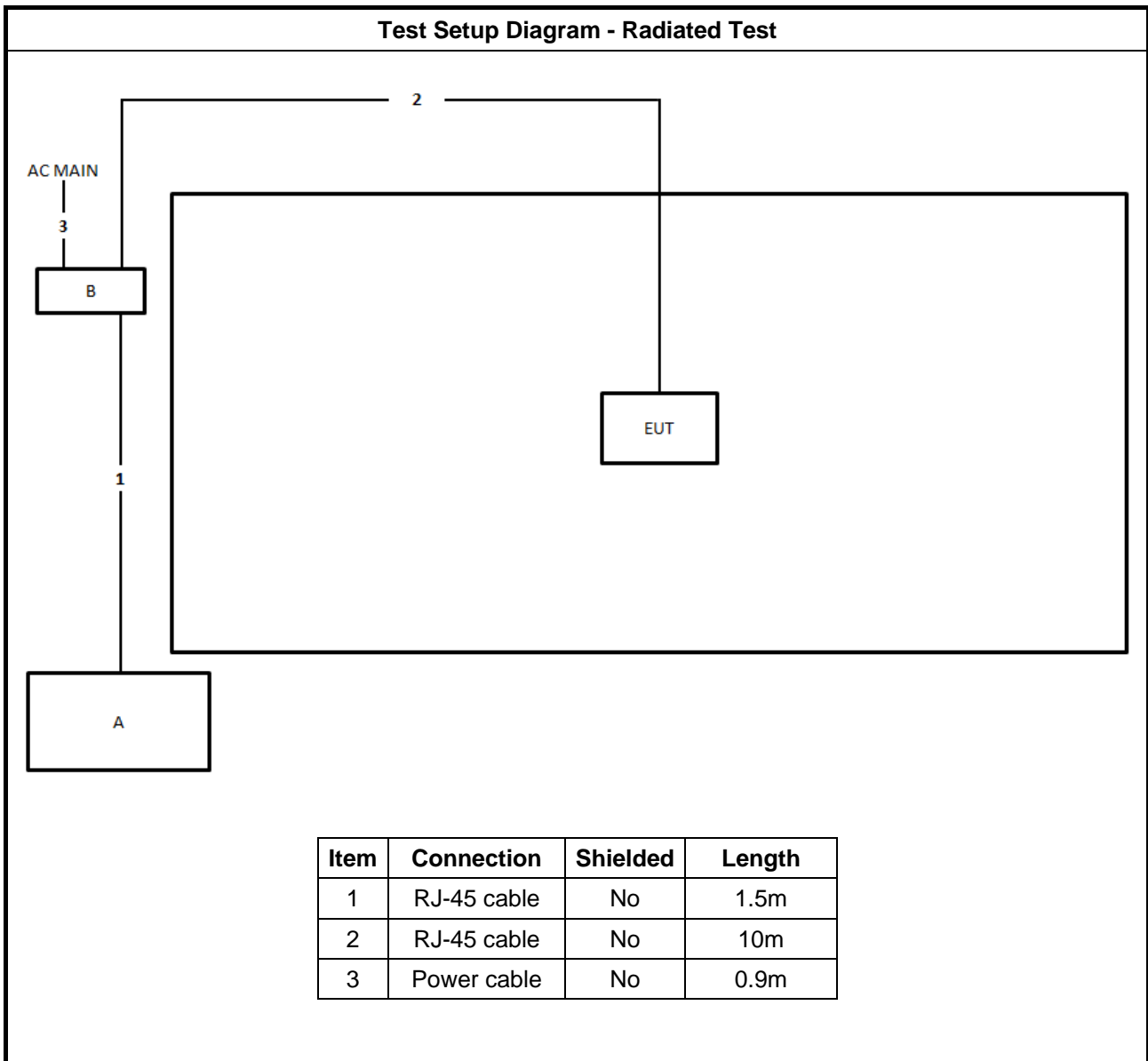
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	GME	GME241DA-480050G	N/A

2.6 Test Setup Diagram





Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m
3	Power cable	No	0.9m



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.

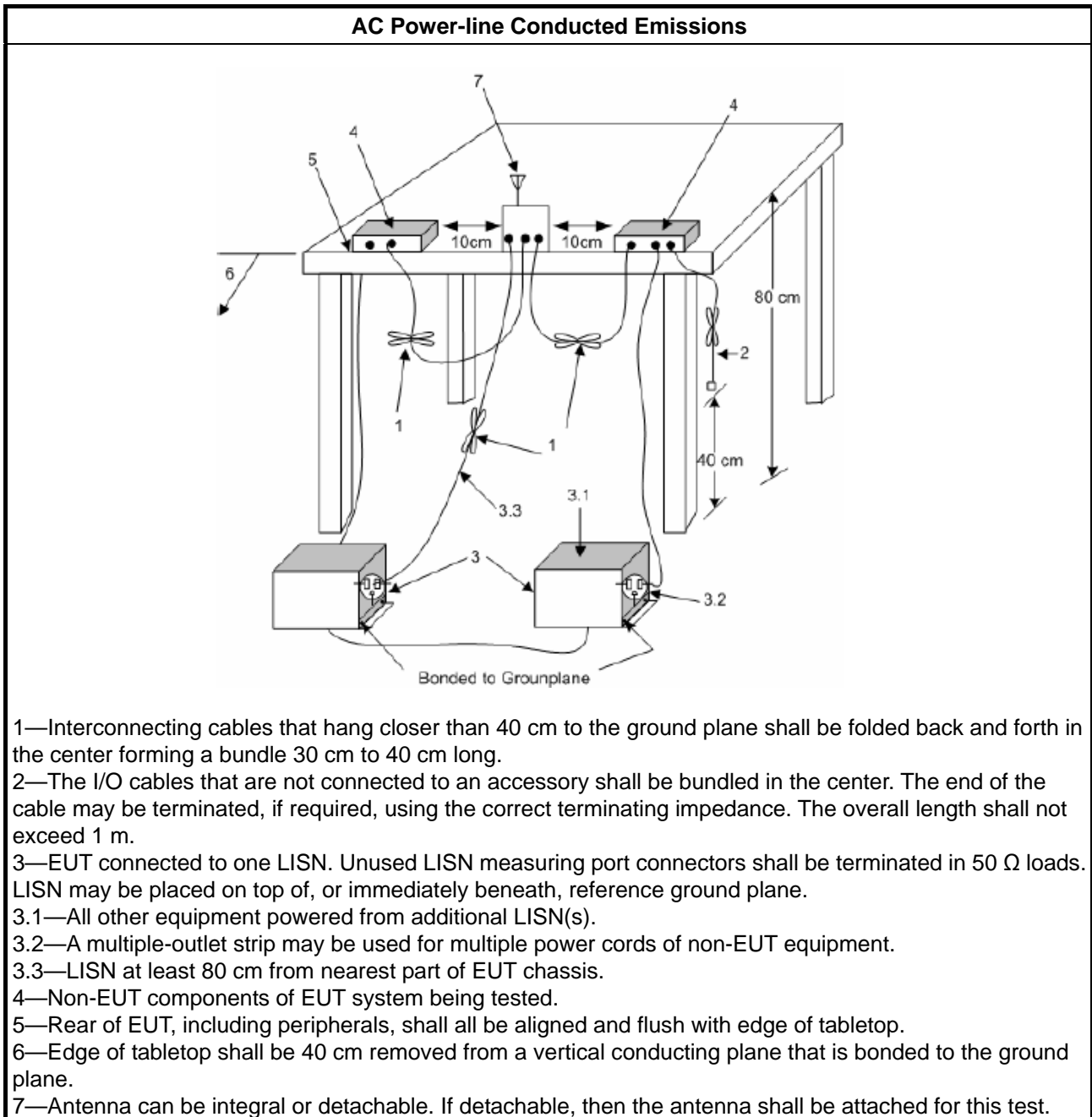
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
<input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A



3.2 Unwanted Emissions

3.2.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
<input checked="" type="checkbox"/> 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input type="checkbox"/> 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input type="checkbox"/> 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input checked="" type="checkbox"/> 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: 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).

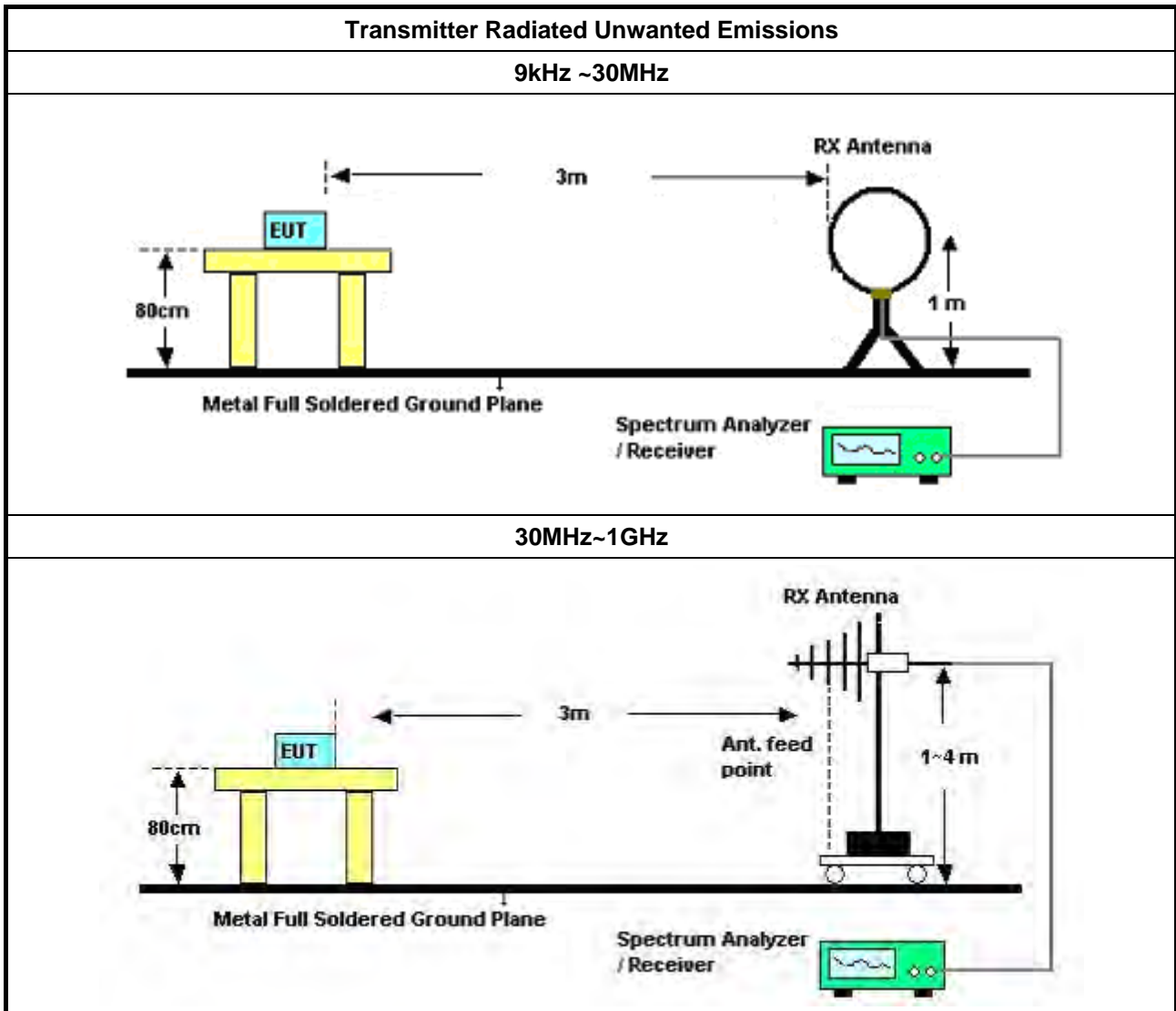
3.2.2 Measuring Instruments

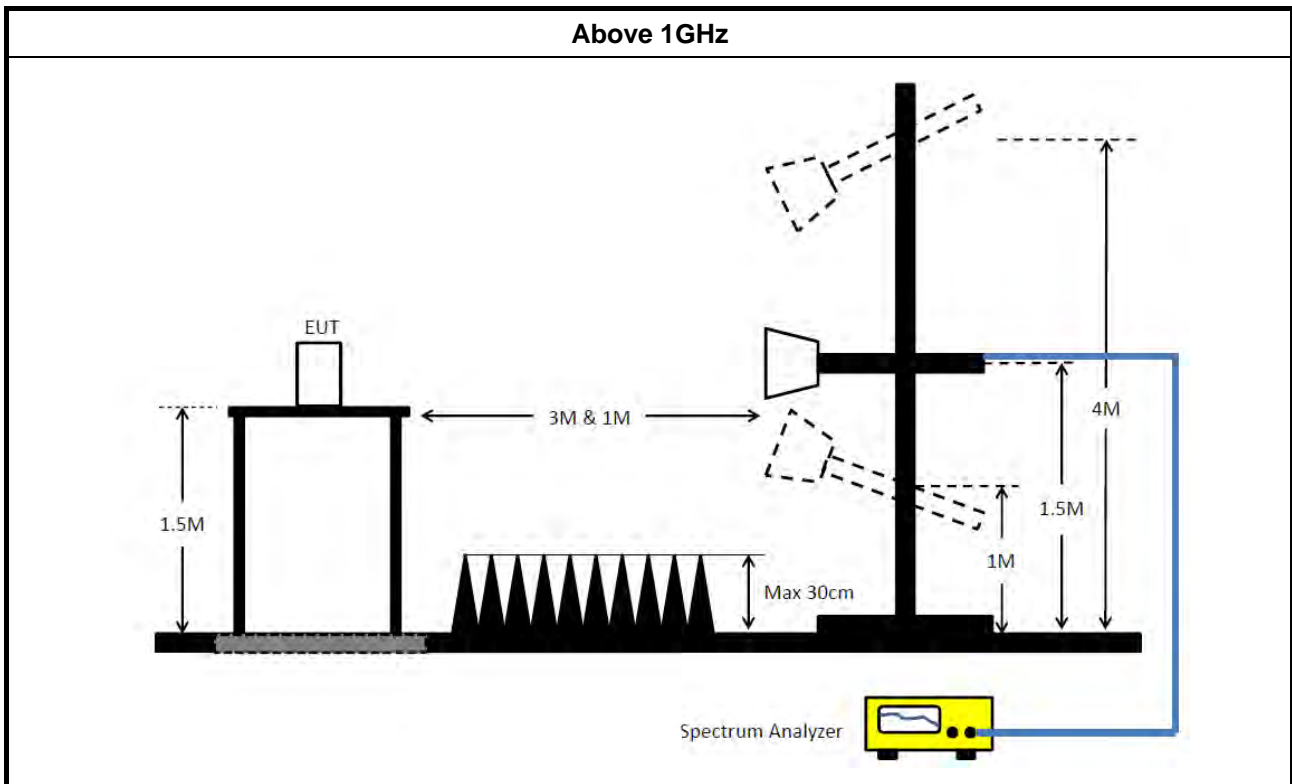
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
	<ul style="list-style-type: none"> ▪ 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. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. 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).
	<ul style="list-style-type: none"> ▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
	<ul style="list-style-type: none"> ▪ For the transmitter unwanted emissions shall be measured using following options below: <ul style="list-style-type: none"> ▪ Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. ▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands. <ul style="list-style-type: none"> <input type="checkbox"/> Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). <input checked="" type="checkbox"/> Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW). <input type="checkbox"/> Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time. <input type="checkbox"/> Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions. <input checked="" type="checkbox"/> Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit. <input type="checkbox"/> Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
	<ul style="list-style-type: none"> ▪ For radiated measurement. <ul style="list-style-type: none"> ▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m. ▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m. ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	<ul style="list-style-type: none"> ▪ The any unwanted emissions level shall not exceed the fundamental emission level.
	<ul style="list-style-type: none"> ▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

3.2.4 Test Setup





3.2.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

3.2.6 Transmitter 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.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10 harmonic or 40 GHz, whichever is appropriate.

3.2.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix B



4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 28, 2019	Jan. 29, 2020	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Dec. 24, 2018	Dec. 23, 2019	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Jan. 11, 2019	Jan. 10, 2020	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 21, 2019	May 20, 2020	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Bilog Antenna with 6dB Attenuator	TESE & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 28, 2019	Mar. 27, 2020	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 29, 2019	Mar. 28, 2020	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 01, 2019	Apr. 30, 2020	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Jan. 31, 2019	Jan. 30, 2020	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	100359	9kHz ~ 2.75GHz	Jun. 26, 2019	Jun. 25, 2020	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	LOW Cable-04+23	30MHz~1GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH05-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Nov. 13, 2018	Nov. 12, 2019	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 12, 2019	Jun. 11, 2020	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 08, 2019	Jan. 07, 2020	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 04, 2018	Jul. 03, 2019	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Jan. 31, 2019	Jan. 30, 2020	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 27, 2018	Jul. 26, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 27, 2018	Jul. 26, 2019	Radiation (03CH01-CB)

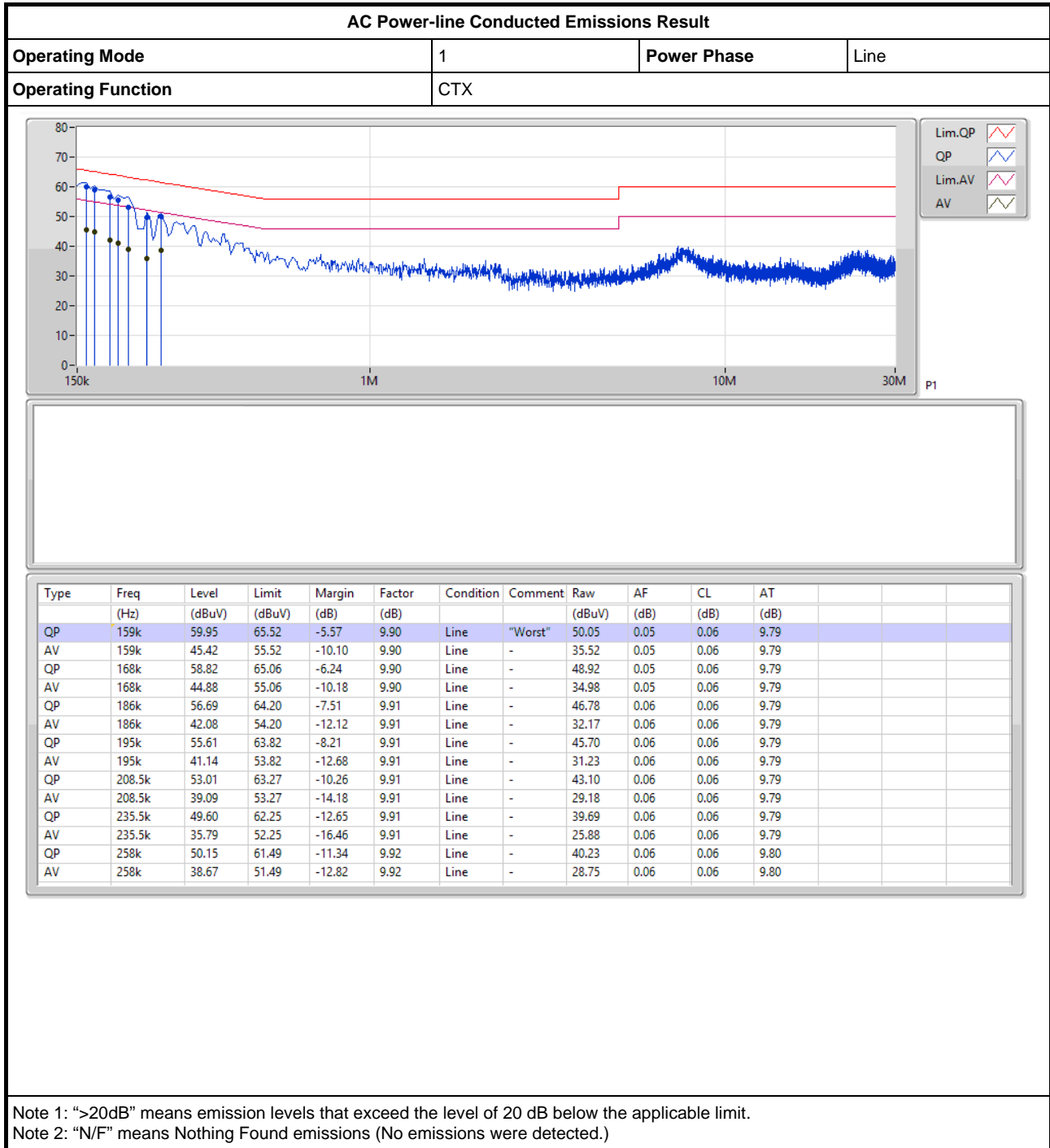
Note: Calibration Interval of instruments listed above is one year.

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



AC Power-line Conducted Emissions Result

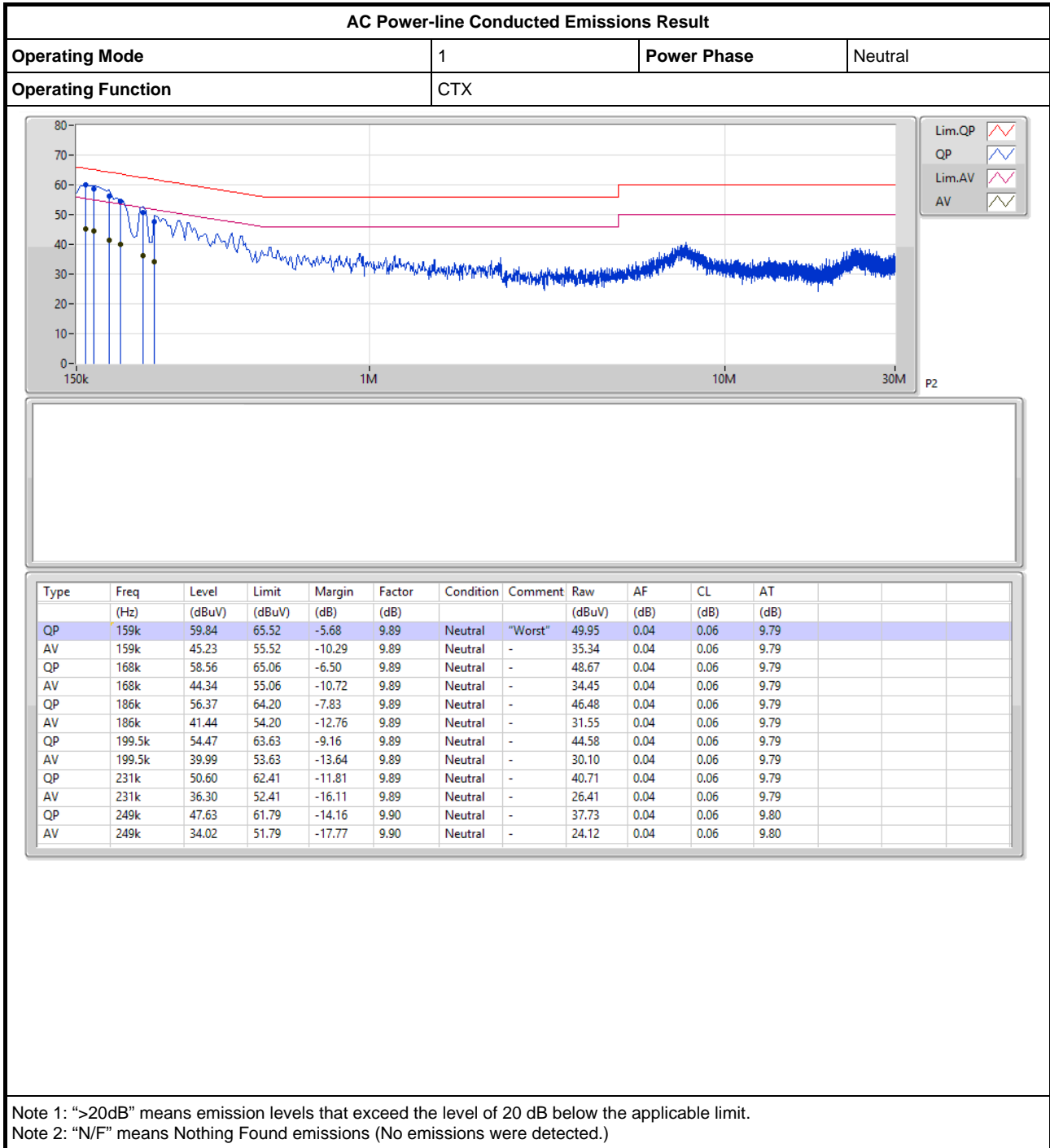
Appendix A





AC Power-line Conducted Emissions Result

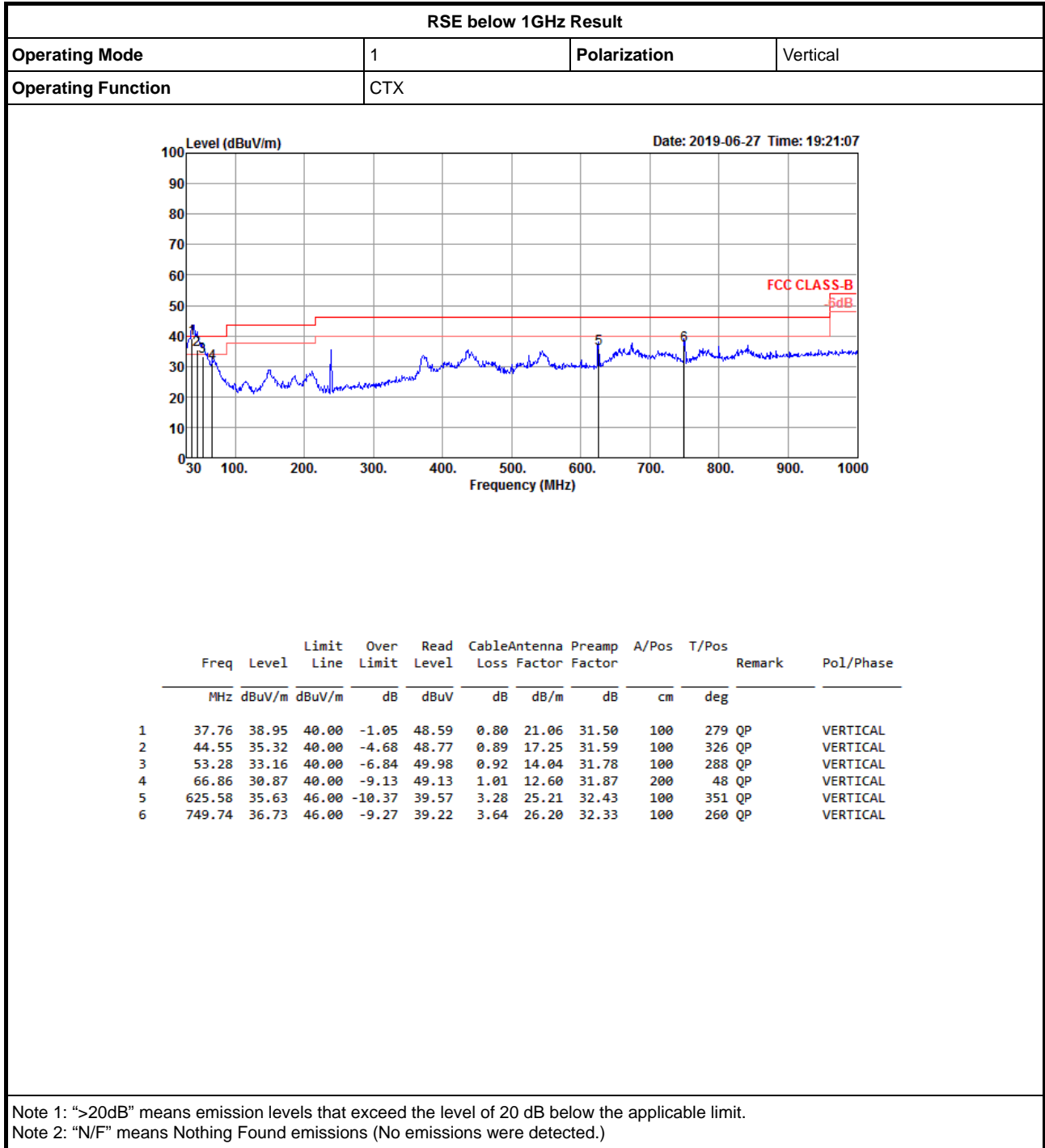
Appendix A





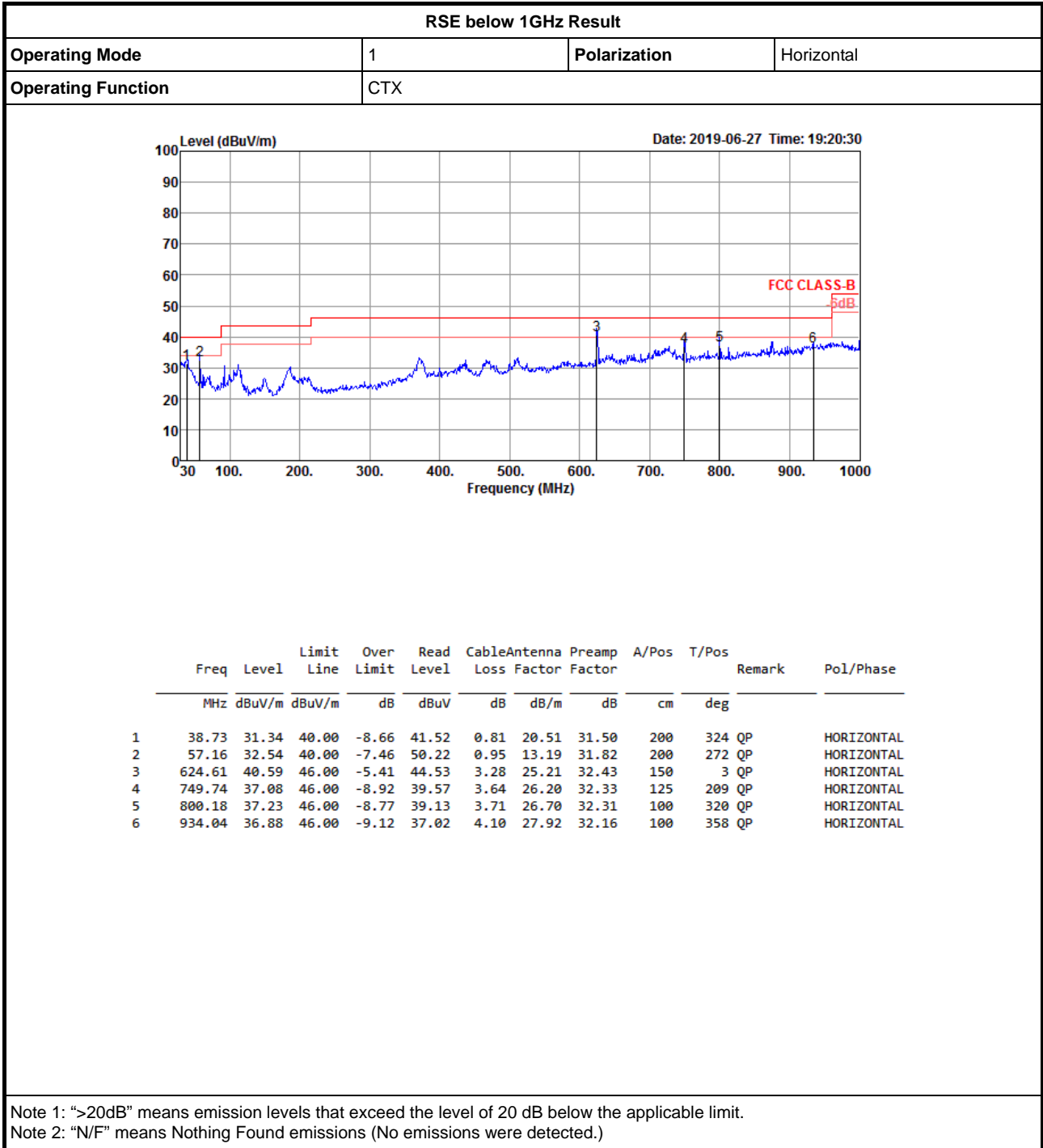
RSE below 1GHz Result

Appendix B.1





RSE below 1GHz Result





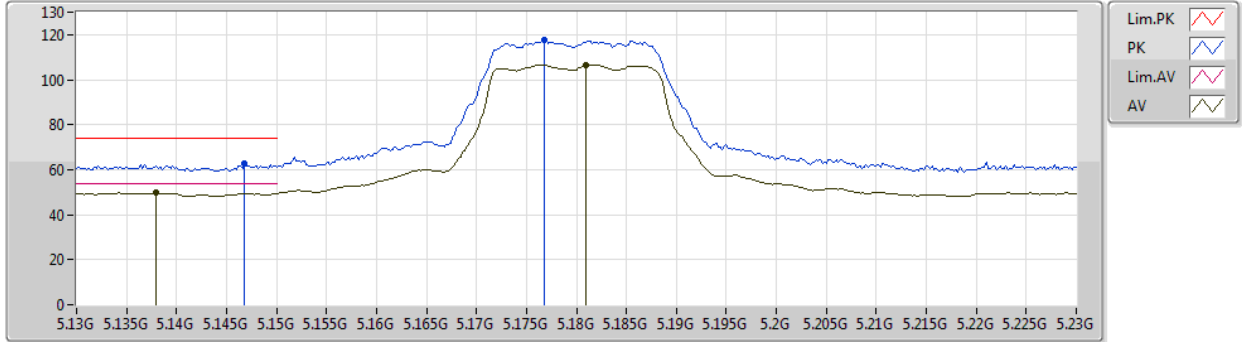
**For Band 1
Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.98	54.00	-0.02	7.32	3	Horizontal	169	1.50	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5180MHz_TX



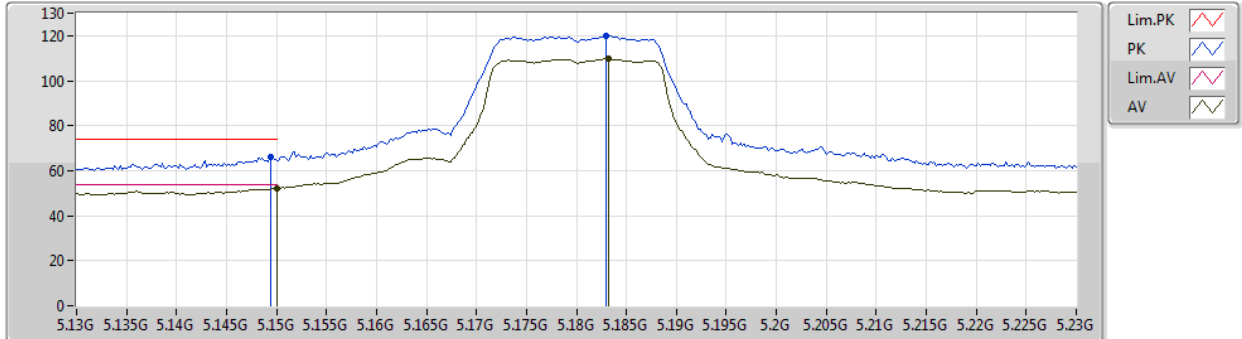
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1468G	63.00	74.00	-11.00	7.32	3	Vertical	188	1.29	-
AV	5.138G	49.75	54.00	-4.25	7.30	3	Vertical	188	1.29	-
PK	5.1768G	117.80	Inf	-Inf	7.35	3	Vertical	188	1.29	-
AV	5.181G	106.65	Inf	-Inf	7.35	3	Vertical	188	1.29	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5180MHz_TX



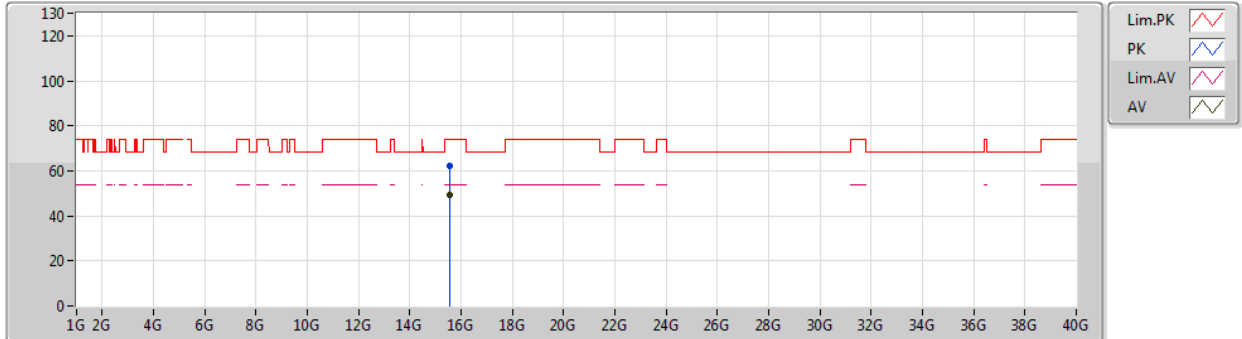
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1494G	65.89	74.00	-8.11	7.32	3	Horizontal	174	1.62	-
AV	5.15G	52.10	54.00	-1.90	7.32	3	Horizontal	174	1.62	-
PK	5.183G	119.92	Inf	-Inf	7.35	3	Horizontal	174	1.62	-
AV	5.1832G	110.03	Inf	-Inf	7.35	3	Horizontal	174	1.62	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5180MHz_TX



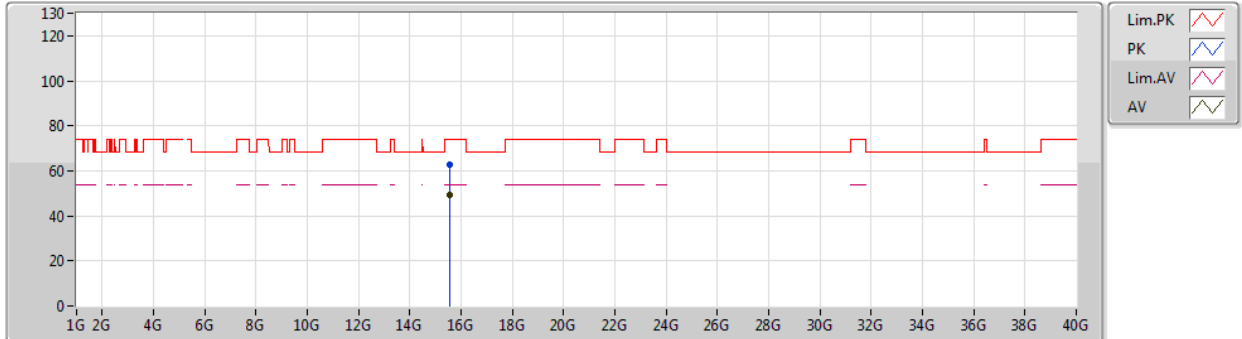
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.543G	62.46	74.00	-11.54	17.45	3	Vertical	163	1.18	-
AV	15.548G	49.53	54.00	-4.47	17.44	3	Vertical	163	1.18	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5180MHz_TX



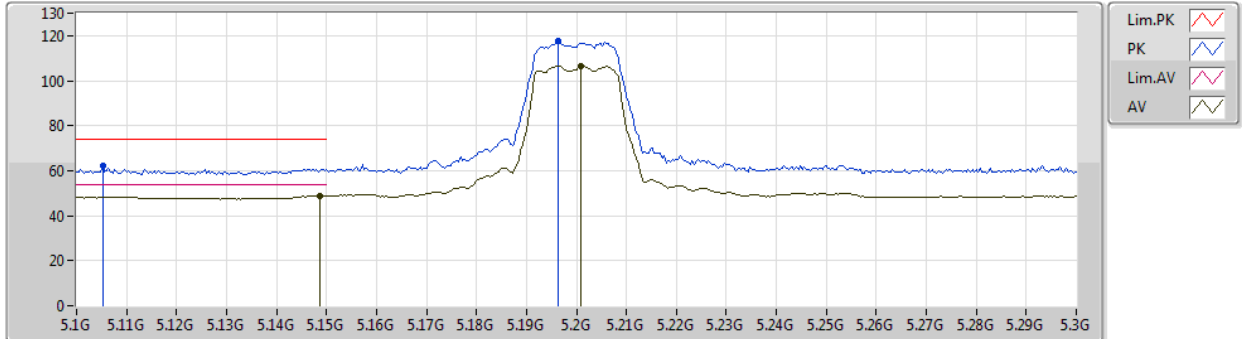
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.5409G	62.79	74.00	-11.21	17.45	3	Horizontal	54	1.11	-
AV	15.53784G	49.51	54.00	-4.49	17.45	3	Horizontal	54	1.11	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5200MHz_TX



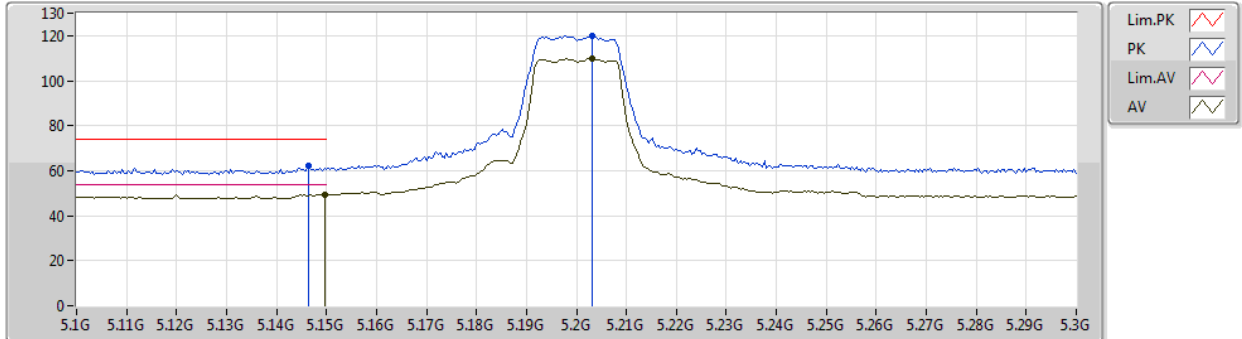
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1052G	62.12	74.00	-11.88	7.27	3	Vertical	190	1.29	-
AV	5.1488G	48.89	54.00	-5.11	7.32	3	Vertical	190	1.29	-
PK	5.1964G	117.76	Inf	-Inf	7.37	3	Vertical	190	1.29	-
AV	5.2008G	106.57	Inf	-Inf	7.37	3	Vertical	190	1.29	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5200MHz_TX



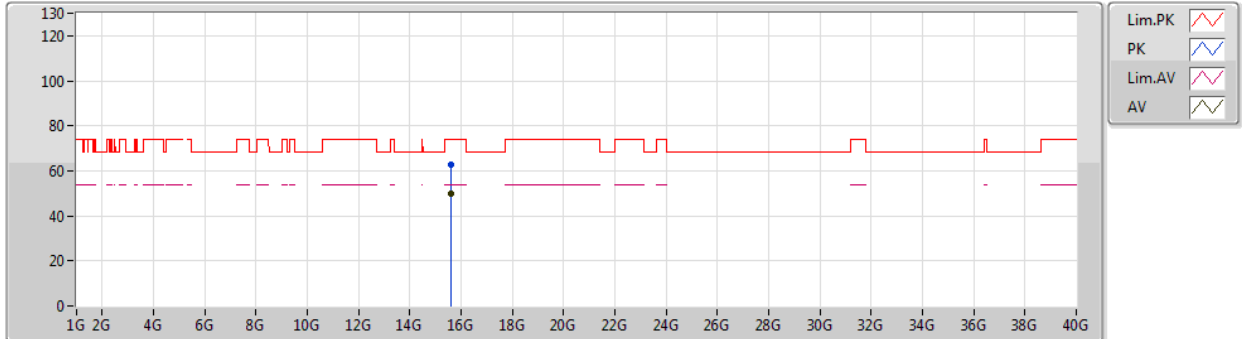
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1464G	62.20	74.00	-11.80	7.32	3	Horizontal	175	1.72	-
AV	5.1496G	49.59	54.00	-4.41	7.32	3	Horizontal	175	1.72	-
PK	5.2032G	120.04	Inf	-Inf	7.37	3	Horizontal	175	1.72	-
AV	5.2032G	110.05	Inf	-Inf	7.37	3	Horizontal	175	1.72	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5200MHz_TX



EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.59076G	62.96	74.00	-11.04	17.38	3	Vertical	308	1.71	-
AV	15.58944G	49.87	54.00	-4.13	17.39	3	Vertical	308	1.71	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5200MHz_TX



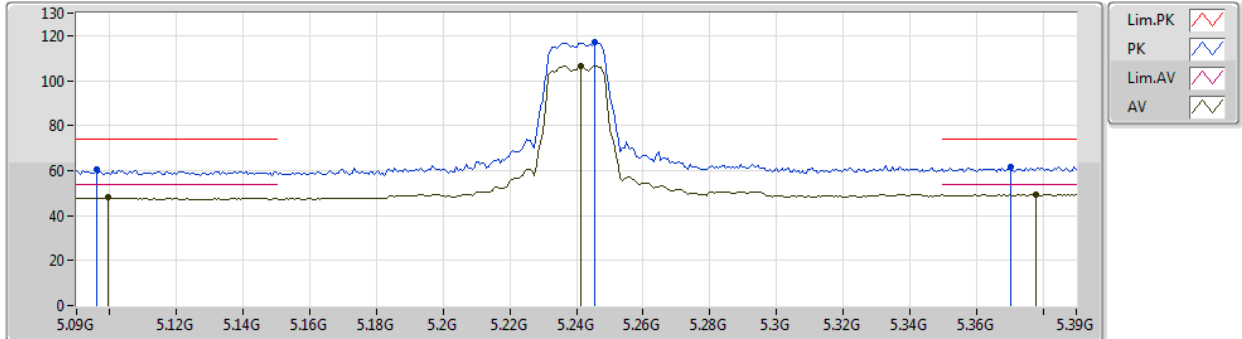
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.594G	63.81	74.00	-10.19	17.38	3	Horizontal	125	2.26	-
AV	15.59172G	49.51	54.00	-4.49	17.38	3	Horizontal	125	2.26	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5240MHz_TX



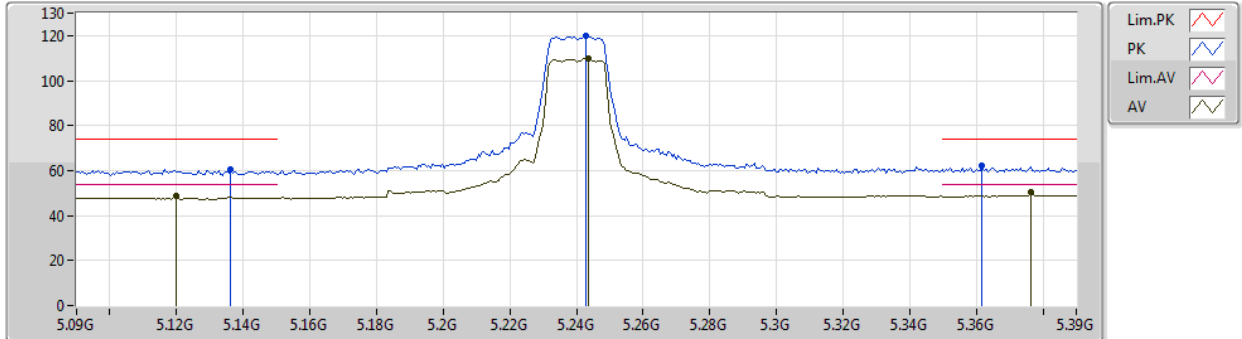
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.096G	60.45	74.00	-13.55	7.27	3	Vertical	191	1.36	-
AV	5.0996G	47.92	54.00	-6.08	7.27	3	Vertical	191	1.36	-
PK	5.2454G	117.29	Inf	-Inf	7.41	3	Vertical	191	1.36	-
AV	5.2412G	106.62	Inf	-Inf	7.39	3	Vertical	191	1.36	-
PK	5.3702G	61.62	74.00	-12.38	7.48	3	Vertical	191	1.36	-
AV	5.378G	49.30	54.00	-4.70	7.50	3	Vertical	191	1.36	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5240MHz_TX



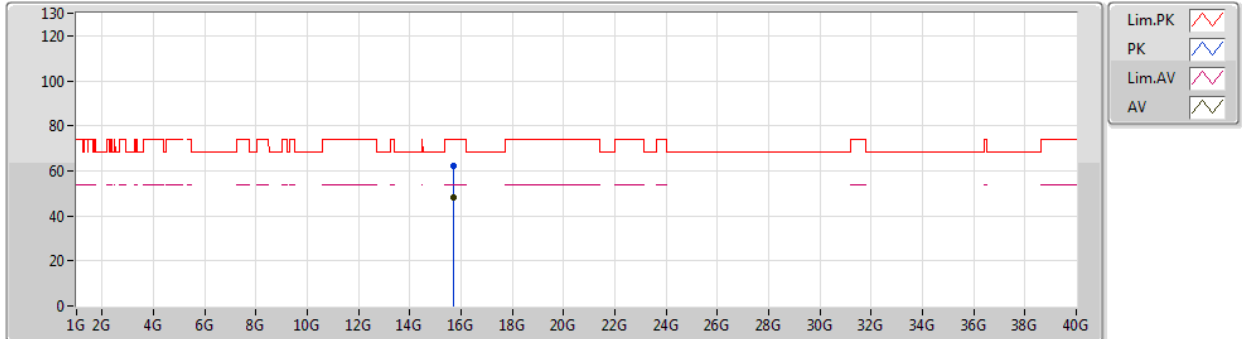
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1362G	60.57	74.00	-13.43	7.30	3	Horizontal	174	1.77	-
AV	5.12G	48.96	54.00	-5.04	7.29	3	Horizontal	174	1.77	-
PK	5.243G	120.05	Inf	-Inf	7.41	3	Horizontal	174	1.77	-
AV	5.2436G	110.02	Inf	-Inf	7.41	3	Horizontal	174	1.77	-
PK	5.3618G	62.09	74.00	-11.91	7.49	3	Horizontal	174	1.77	-
AV	5.3762G	50.21	54.00	-3.79	7.50	3	Horizontal	174	1.77	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5240MHz_TX



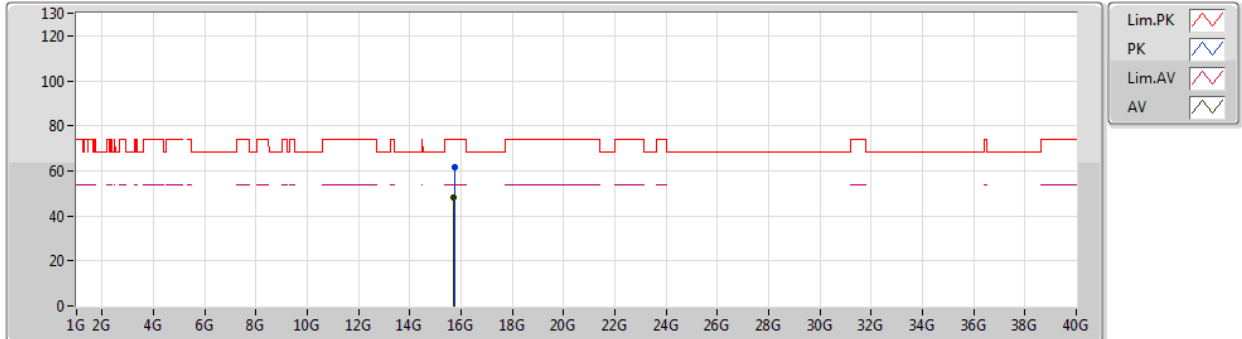
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.72168G	62.06	74.00	-11.94	17.13	3	Vertical	6	1.50	-
AV	15.70986G	48.40	54.00	-5.60	17.14	3	Vertical	6	1.50	-

802.11a_Nss1,(6Mbps)_2TX

01/07/2019

5240MHz_TX



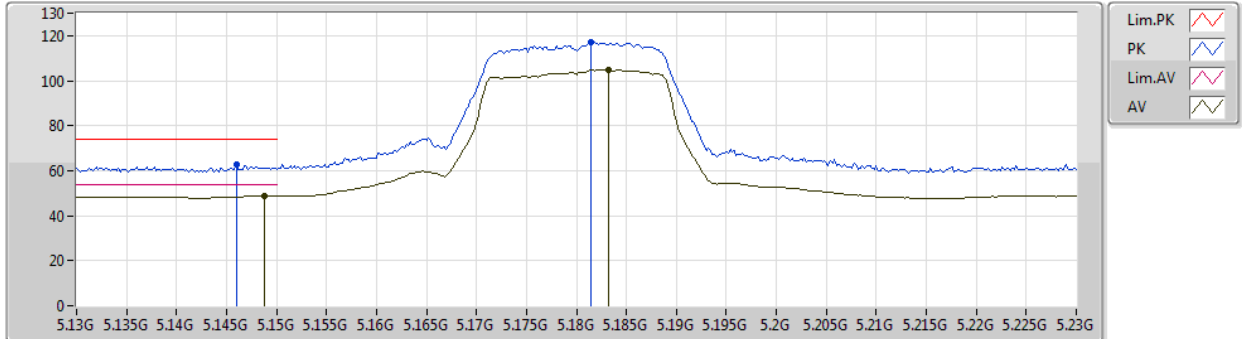
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.73452G	61.55	74.00	-12.45	17.11	3	Horizontal	122	1.32	-
AV	15.7125G	48.37	54.00	-5.63	17.14	3	Horizontal	122	1.32	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5180MHz_TX



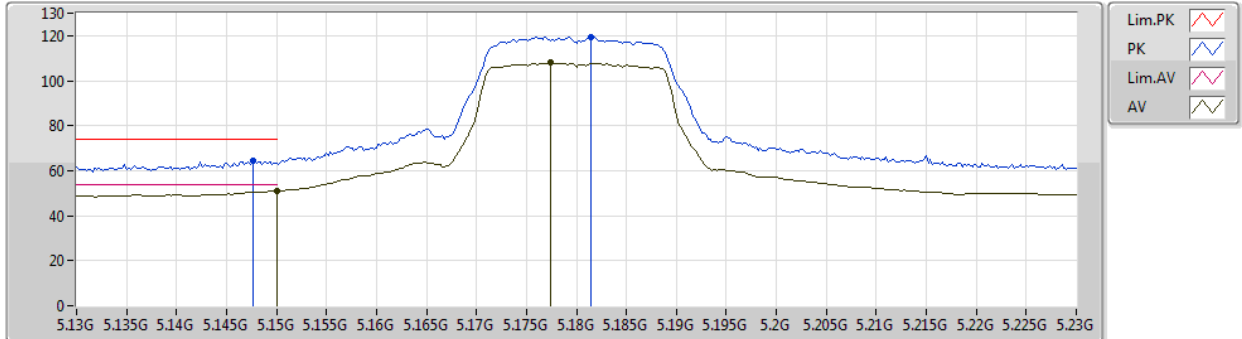
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.146G	62.58	74.00	-11.42	7.32	3	Vertical	189	1.32	-
AV	5.1488G	48.67	54.00	-5.33	7.32	3	Vertical	189	1.32	-
PK	5.1814G	117.27	Inf	-Inf	7.35	3	Vertical	189	1.32	-
AV	5.1832G	104.85	Inf	-Inf	7.35	3	Vertical	189	1.32	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5180MHz_TX



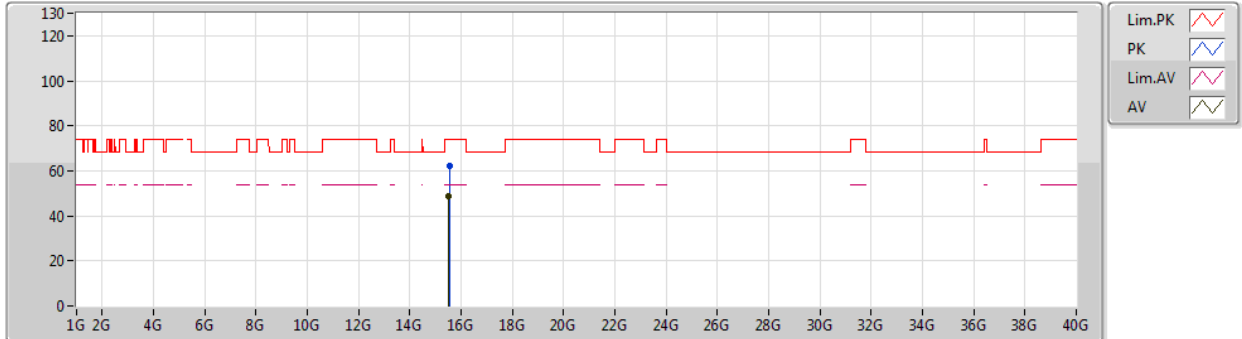
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Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1476G	64.59	74.00	-9.41	7.32	3	Horizontal	167	1.50	-
AV	5.15G	50.89	54.00	-3.11	7.32	3	Horizontal	167	1.50	-
PK	5.1814G	119.18	Inf	-Inf	7.35	3	Horizontal	167	1.50	-
AV	5.1774G	107.87	Inf	-Inf	7.35	3	Horizontal	167	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5180MHz_TX



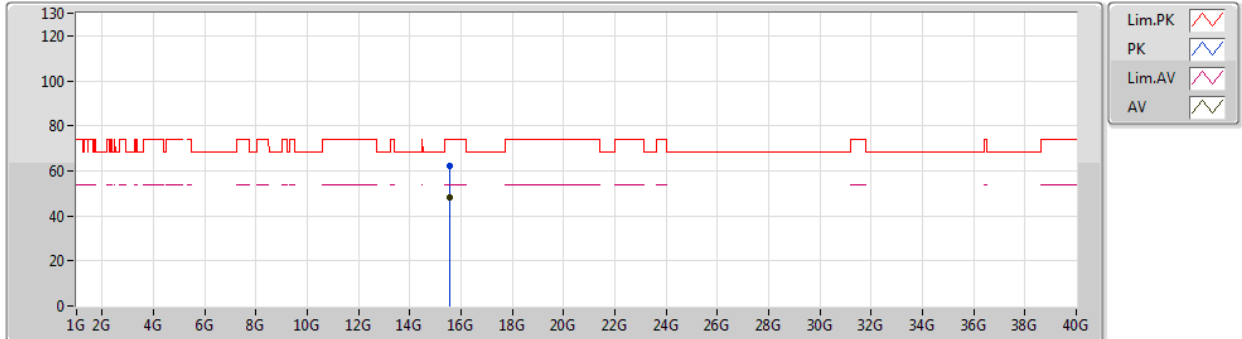
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.534666G	62.33	74.00	-11.67	17.45	3	Vertical	306	2.46	-
AV	15.525G	48.50	54.00	-5.50	17.48	3	Vertical	306	2.46	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5180MHz_TX



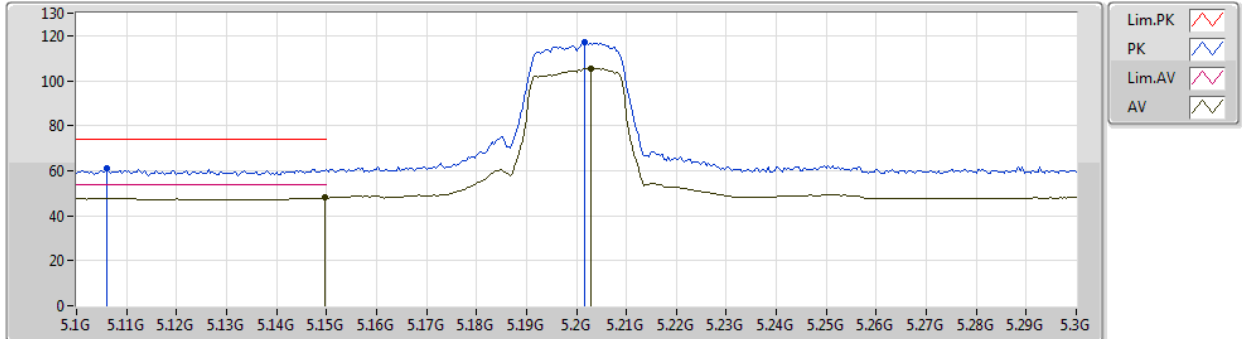
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.53614G	62.42	74.00	-11.58	17.45	3	Horizontal	200	2.41	-
AV	15.54422G	48.31	54.00	-5.69	17.45	3	Horizontal	200	2.41	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5200MHz_TX



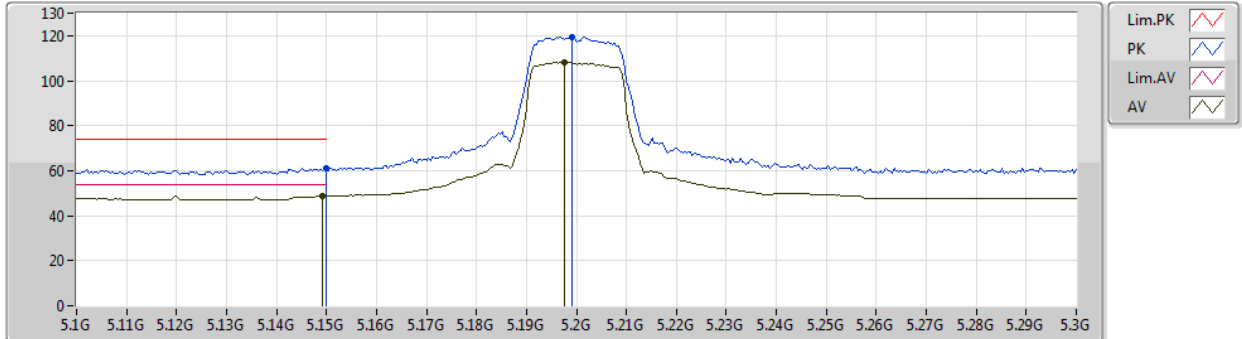
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.106G	60.95	74.00	-13.05	7.28	3	Vertical	190	1.30	-
AV	5.1496G	47.97	54.00	-6.03	7.32	3	Vertical	190	1.30	-
PK	5.2016G	117.07	Inf	-Inf	7.37	3	Vertical	190	1.30	-
AV	5.2028G	105.57	Inf	-Inf	7.37	3	Vertical	190	1.30	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5200MHz_TX



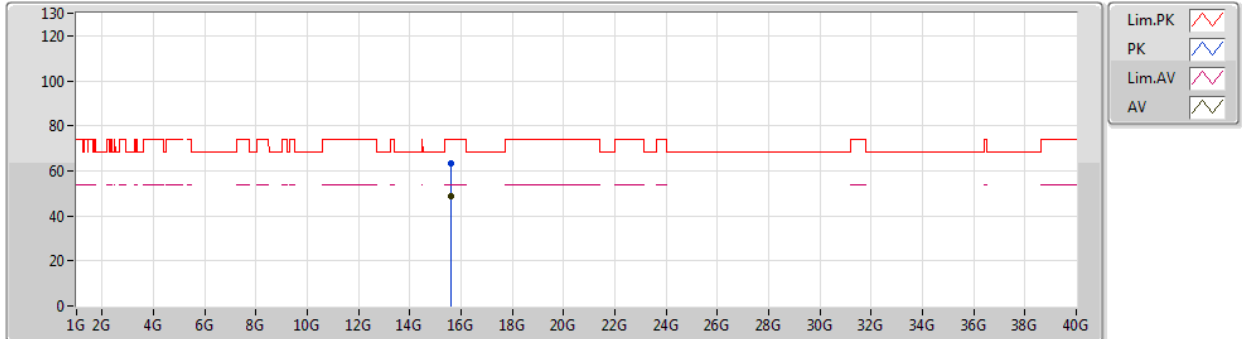
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.15G	61.15	74.00	-12.85	7.32	3	Horizontal	168	1.50	-
AV	5.1492G	48.61	54.00	-5.39	7.32	3	Horizontal	168	1.50	-
PK	5.1992G	119.46	Inf	-Inf	7.37	3	Horizontal	168	1.50	-
AV	5.1976G	108.34	Inf	-Inf	7.37	3	Horizontal	168	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5200MHz_TX



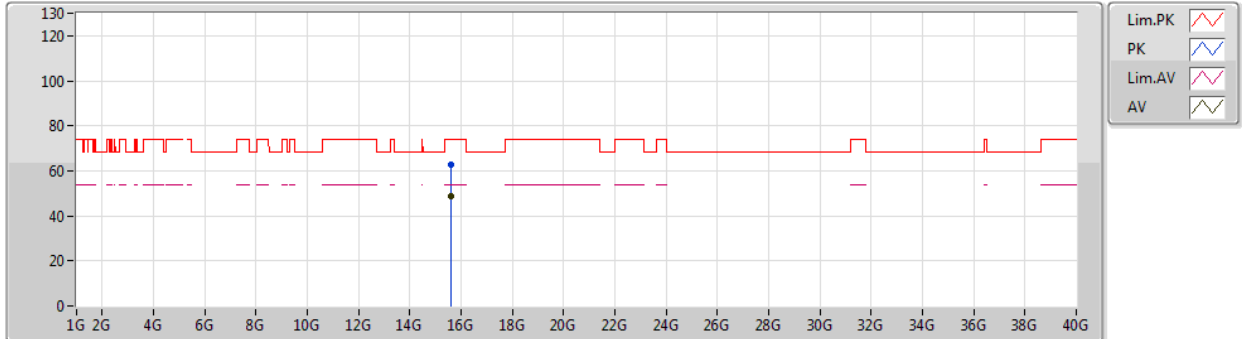
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.585G	63.09	74.00	-10.91	17.39	3	Vertical	278	2.04	-
AV	15.59286G	48.85	54.00	-5.15	17.38	3	Vertical	278	2.04	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5200MHz_TX



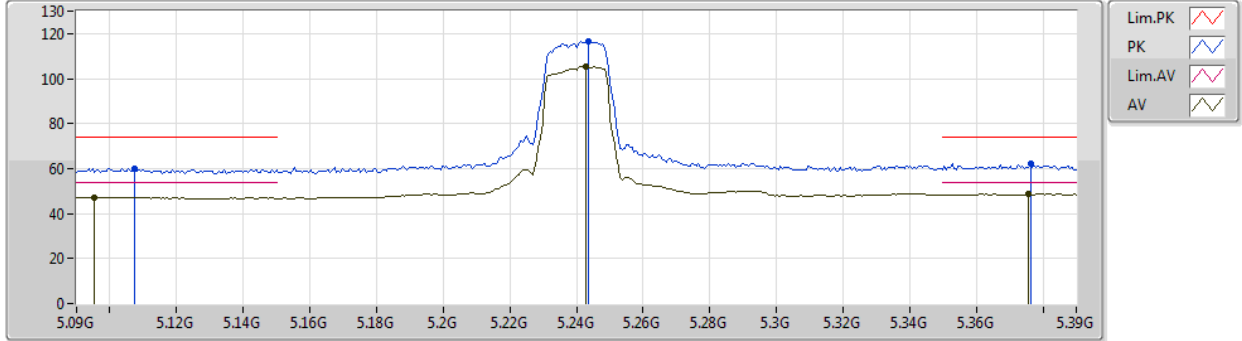
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.60624G	63.03	74.00	-10.97	17.36	3	Horizontal	109	1.62	-
AV	15.60042G	48.83	54.00	-5.17	17.37	3	Horizontal	109	1.62	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5240MHz_TX



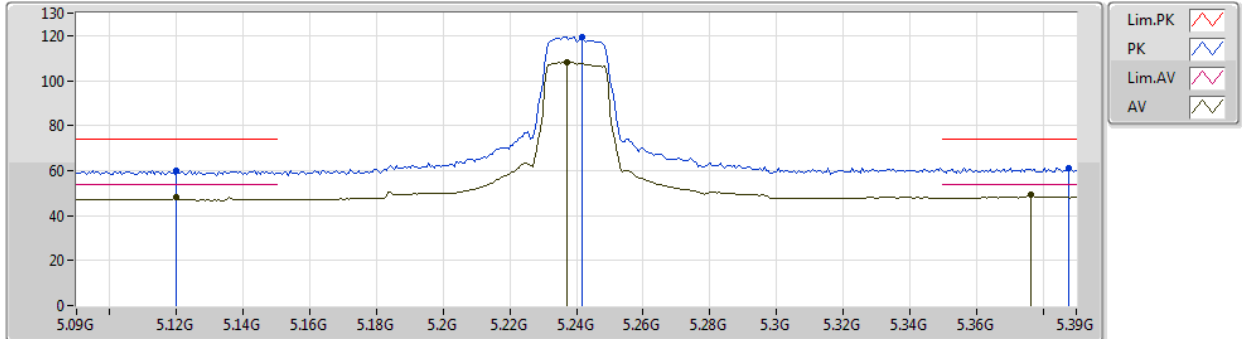
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1074G	60.19	74.00	-13.81	7.28	3	Vertical	190	1.50	-
AV	5.0954G	47.17	54.00	-6.83	7.27	3	Vertical	190	1.50	-
PK	5.2436G	116.36	Inf	-Inf	7.41	3	Vertical	190	1.50	-
AV	5.243G	105.45	Inf	-Inf	7.41	3	Vertical	190	1.50	-
PK	5.3762G	62.34	74.00	-11.66	7.50	3	Vertical	190	1.50	-
AV	5.3756G	48.64	54.00	-5.36	7.50	3	Vertical	190	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5240MHz_TX



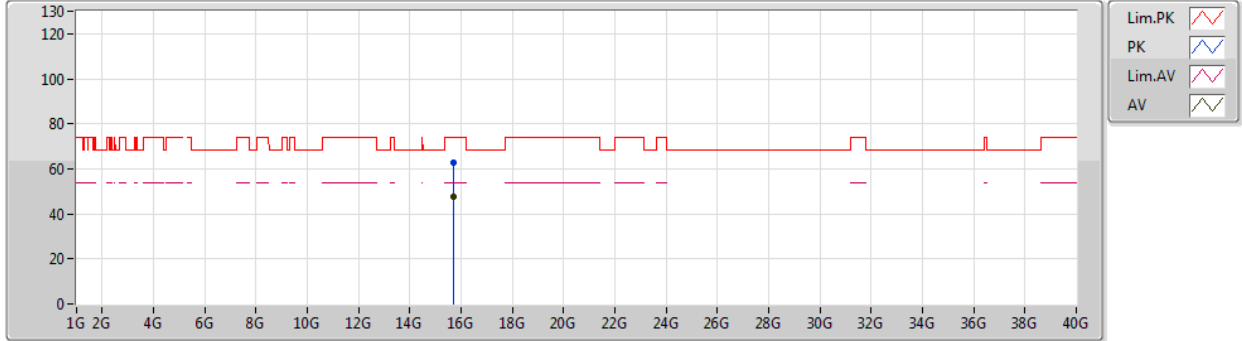
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.12G	60.09	74.00	-13.91	7.29	3	Horizontal	170	1.51	-
AV	5.12G	48.14	54.00	-5.86	7.29	3	Horizontal	170	1.51	-
PK	5.2418G	119.53	Inf	-Inf	7.41	3	Horizontal	170	1.51	-
AV	5.237G	108.25	Inf	-Inf	7.39	3	Horizontal	170	1.51	-
PK	5.3876G	61.16	74.00	-12.84	7.50	3	Horizontal	170	1.51	-
AV	5.3762G	49.43	54.00	-4.57	7.50	3	Horizontal	170	1.51	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5240MHz_TX



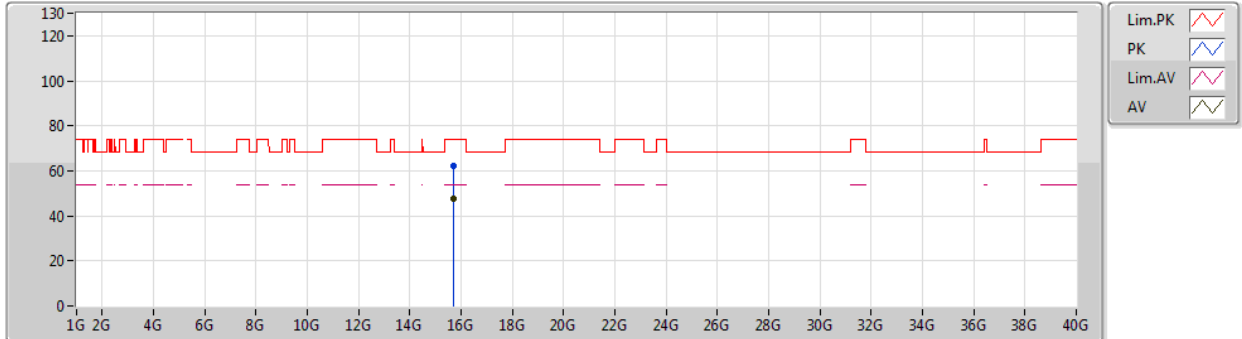
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.70662G	62.81	74.00	-11.19	17.15	3	Vertical	89	1.50	-
AV	15.70548G	47.79	54.00	-6.21	17.15	3	Vertical	89	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

01/07/2019

5240MHz_TX



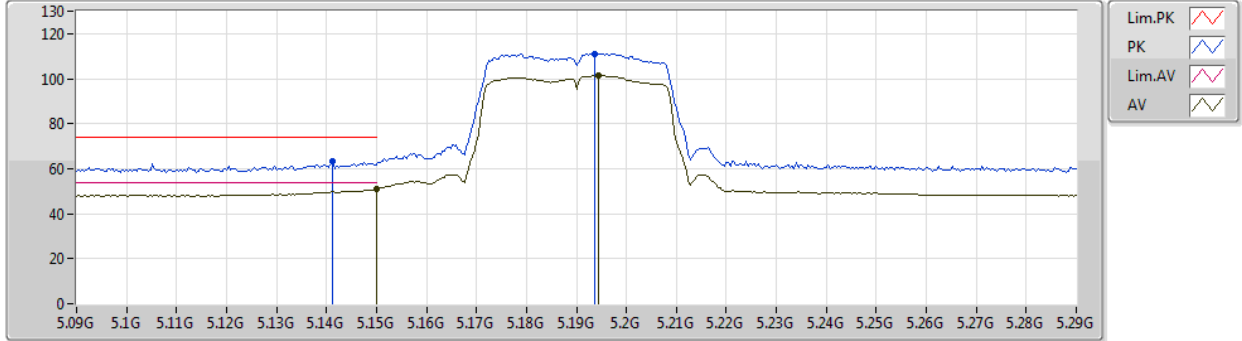
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.72278G	62.12	74.00	-11.88	17.12	3	Horizontal	322	1.62	-
AV	15.7168G	47.88	54.00	-6.12	17.13	3	Horizontal	322	1.62	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5190MHz_TX



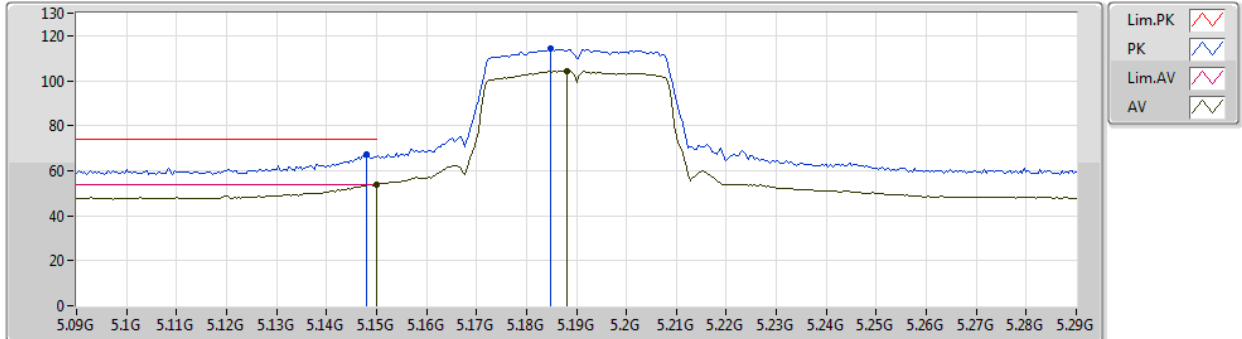
EUT Y_2TX
Setting 17
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1412G	63.33	74.00	-10.67	7.31	3	Vertical	183	1.19	-
AV	5.15G	51.06	54.00	-2.94	7.32	3	Vertical	183	1.19	-
PK	5.1936G	111.10	Inf	-Inf	7.36	3	Vertical	183	1.19	-
AV	5.1944G	101.42	Inf	-Inf	7.36	3	Vertical	183	1.19	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5190MHz_TX



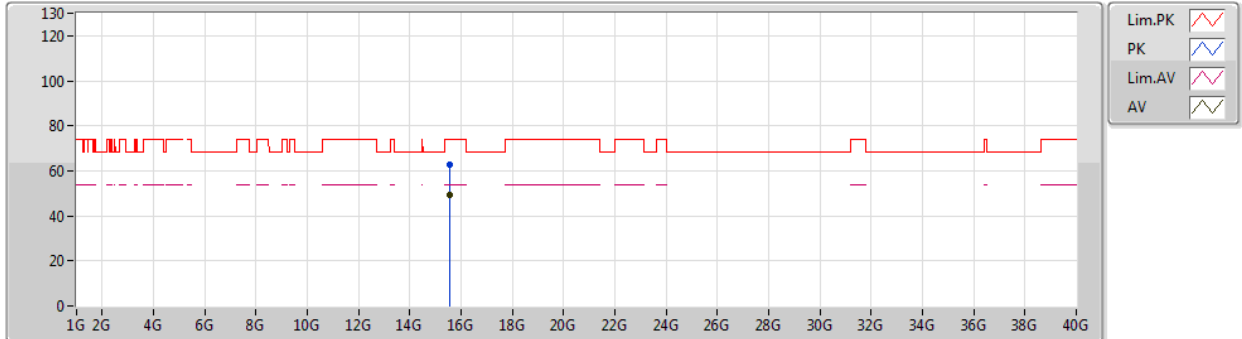
EUT Y_2TX
Setting 17
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.148G	67.46	74.00	-6.54	7.32	3	Horizontal	169	1.50	-
AV	5.15G	53.98	54.00	-0.02	7.32	3	Horizontal	169	1.50	-
PK	5.1848G	114.32	Inf	-Inf	7.36	3	Horizontal	169	1.50	-
AV	5.188G	104.30	Inf	-Inf	7.36	3	Horizontal	169	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5190MHz_TX



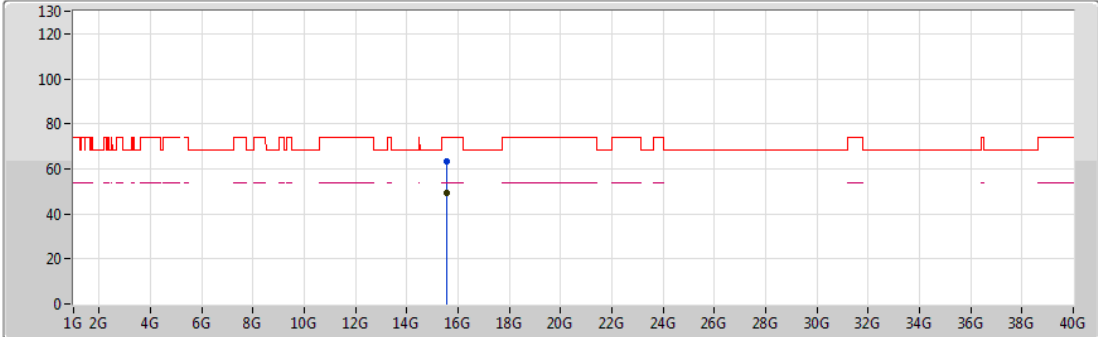
EUT Y_2TX
Setting 17
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.57464G	62.59	74.00	-11.41	17.41	3	Vertical	159	1.62	-
AV	15.57116G	49.44	54.00	-4.56	17.42	3	Vertical	159	1.62	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5190MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line with triangle)
- PK (Blue line with triangle)
- Lim.AV (Magenta line with triangle)
- AV (Black line with triangle)

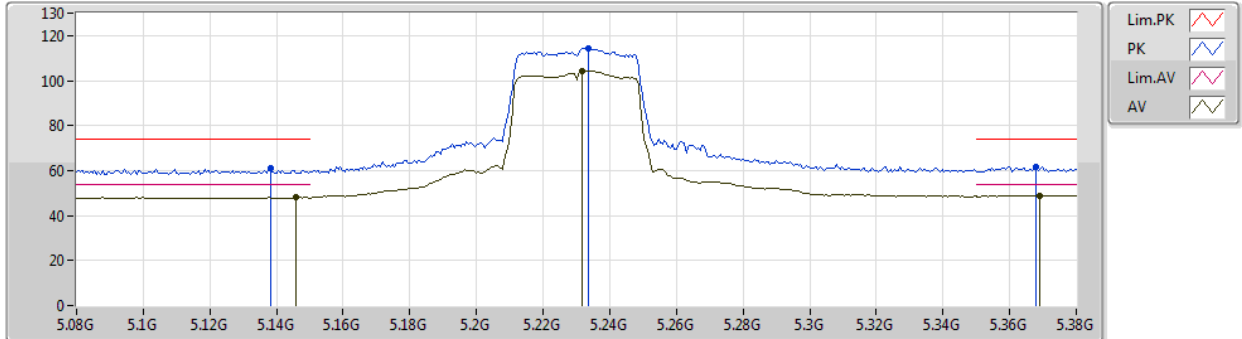
EUT Y_2TX
Setting 17
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.5676G	63.11	74.00	-10.89	17.42	3	Horizontal	237	2.07	-
AV	15.573G	49.46	54.00	-4.54	17.41	3	Horizontal	237	2.07	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5230MHz_TX



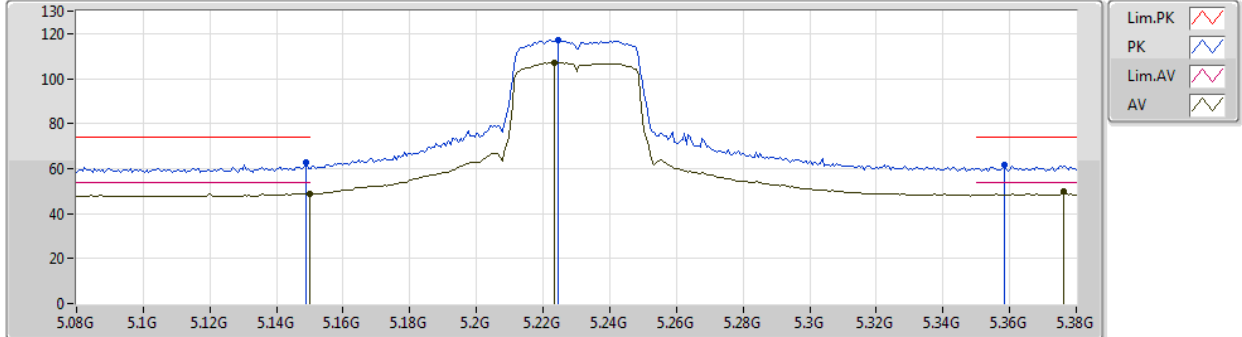
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1382G	60.82	74.00	-13.18	7.30	3	Vertical	189	1.30	-
AV	5.146G	48.14	54.00	-5.86	7.32	3	Vertical	189	1.30	-
PK	5.2336G	114.35	Inf	-Inf	7.39	3	Vertical	189	1.30	-
AV	5.2318G	104.38	Inf	-Inf	7.39	3	Vertical	189	1.30	-
PK	5.368G	61.58	74.00	-12.42	7.49	3	Vertical	189	1.30	-
AV	5.3692G	48.99	54.00	-5.01	7.49	3	Vertical	189	1.30	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5230MHz_TX



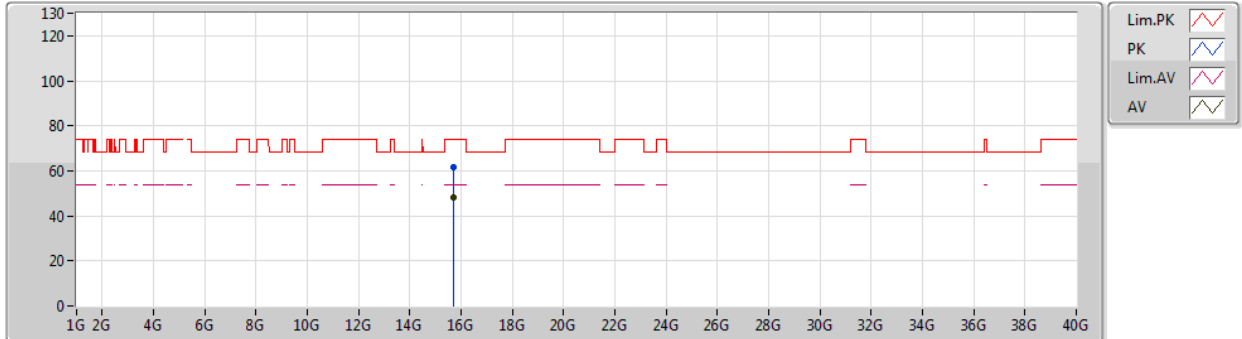
EUT Y_2TX
Setting 20
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.149G	62.57	74.00	-11.43	7.32	3	Horizontal	178	1.63	-
AV	5.15G	48.86	54.00	-5.14	7.32	3	Horizontal	178	1.63	-
PK	5.2246G	117.31	Inf	-Inf	7.38	3	Horizontal	178	1.63	-
AV	5.2234G	107.27	Inf	-Inf	7.38	3	Horizontal	178	1.63	-
PK	5.3584G	61.42	74.00	-12.58	7.49	3	Horizontal	178	1.63	-
AV	5.3764G	49.80	54.00	-4.20	7.50	3	Horizontal	178	1.63	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5230MHz_TX



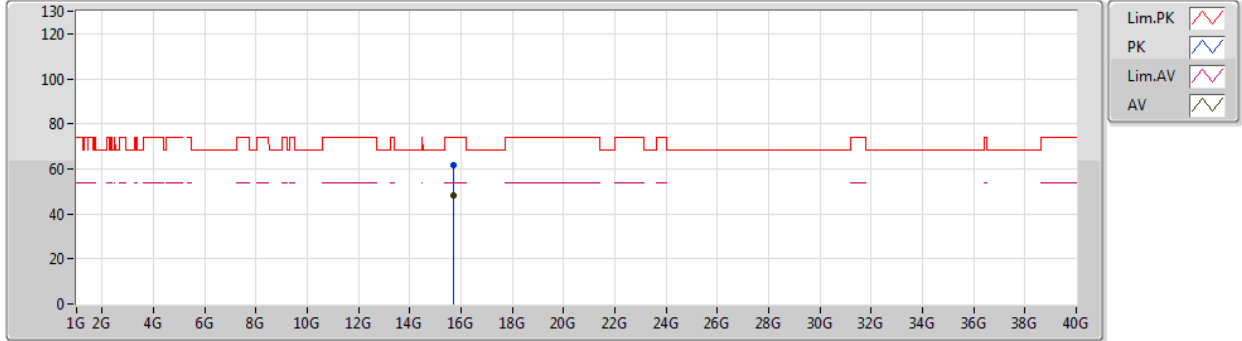
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.69048G	61.62	74.00	-12.38	17.18	3	Vertical	185	2.02	-
AV	15.68972G	48.42	54.00	-5.58	17.19	3	Vertical	185	2.02	-

802.11ac VHT40_Nss1,(MCS0)_2TX

01/07/2019

5230MHz_TX



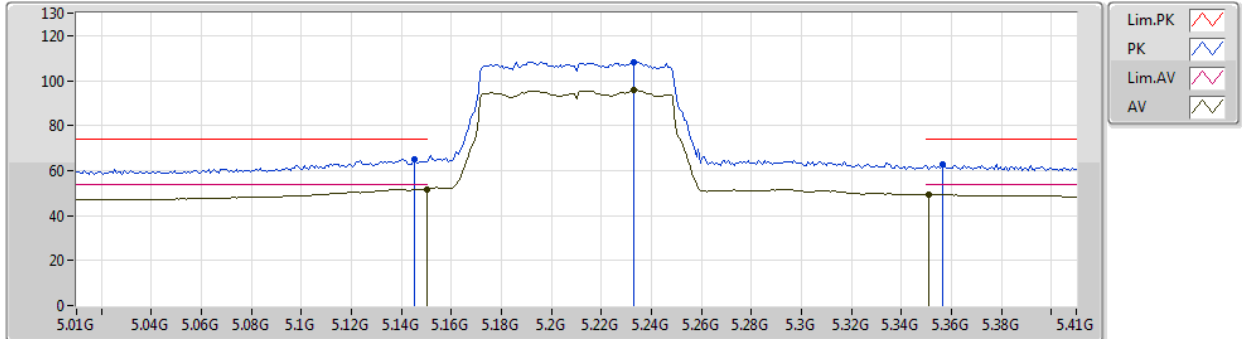
EUT Y_2TX
Setting 20
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.6844G	61.84	74.00	-12.16	17.20	3	Horizontal	7	1.50	-
AV	15.6894G	48.33	54.00	-5.67	17.19	3	Horizontal	7	1.50	-

802.11ac VHT80_Nss1,(MCS0)_2TX

01/07/2019

5210MHz_TX



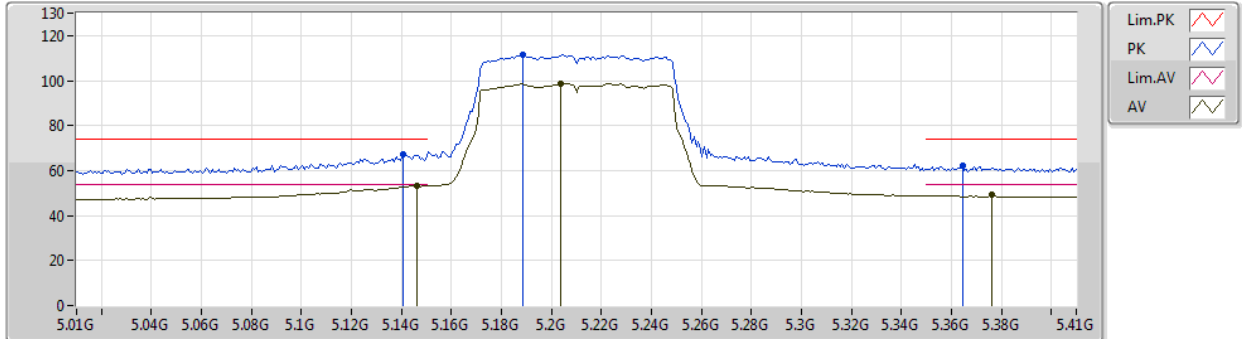
EUT Y_2TX
Setting 18
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1452G	65.07	74.00	-8.93	7.32	3	Vertical	191	1.37	-
AV	5.15G	51.78	54.00	-2.22	7.32	3	Vertical	191	1.37	-
PK	5.2332G	108.35	Inf	-Inf	7.39	3	Vertical	191	1.37	-
AV	5.2332G	95.78	Inf	-Inf	7.39	3	Vertical	191	1.37	-
PK	5.3564G	62.84	74.00	-11.16	7.47	3	Vertical	191	1.37	-
AV	5.3508G	49.27	54.00	-4.73	7.47	3	Vertical	191	1.37	-

802.11ac VHT80_Nss1,(MCS0)_2TX

01/07/2019

5210MHz_TX



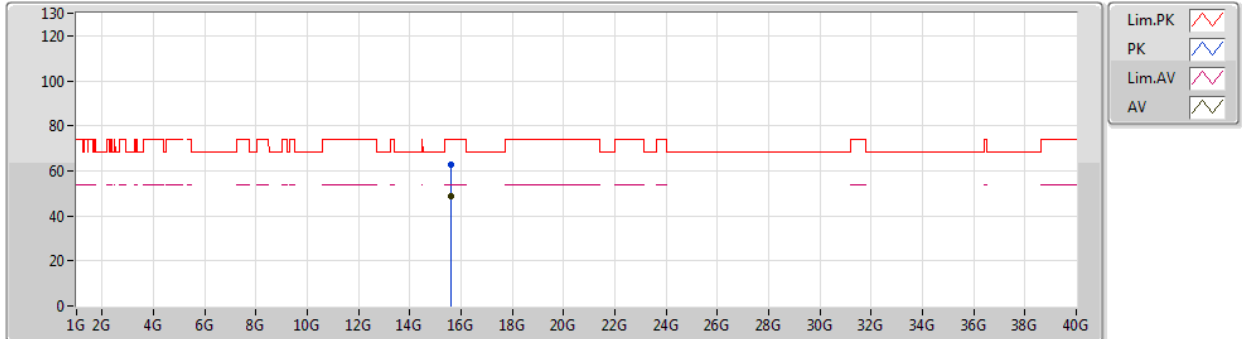
EUT Y_2TX
Setting 18
06-K-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1404G	67.49	74.00	-6.51	7.31	3	Horizontal	172	1.57	-
AV	5.146G	53.28	54.00	-0.72	7.32	3	Horizontal	172	1.57	-
PK	5.1884G	111.42	Inf	-Inf	7.36	3	Horizontal	172	1.57	-
AV	5.2036G	98.73	Inf	-Inf	7.37	3	Horizontal	172	1.57	-
PK	5.3644G	62.16	74.00	-11.84	7.49	3	Horizontal	172	1.57	-
AV	5.3764G	49.42	54.00	-4.58	7.50	3	Horizontal	172	1.57	-

802.11ac VHT80_Nss1,(MCS0)_2TX

01/07/2019

5210MHz_TX



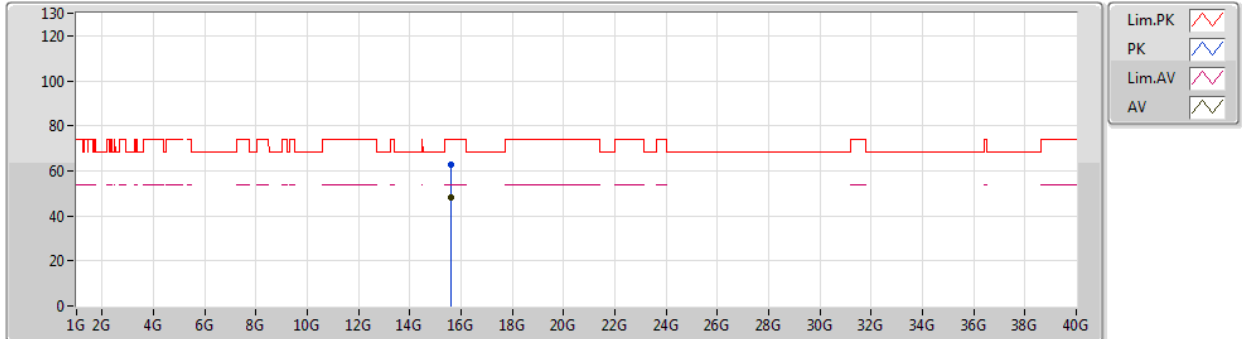
EUT Y_2TX
Setting 18
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.62412G	62.88	74.00	-11.12	17.33	3	Vertical	357	2.18	-
AV	15.62188G	48.60	54.00	-5.40	17.33	3	Vertical	357	2.18	-

802.11ac VHT80_Nss1,(MCS0)_2TX

01/07/2019

5210MHz_TX



EUT Y_2TX
Setting 18
06-K-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	15.62864G	62.68	74.00	-11.32	17.32	3	Horizontal	330	2.28	-
AV	15.62566G	48.34	54.00	-5.66	17.33	3	Horizontal	330	2.28	-



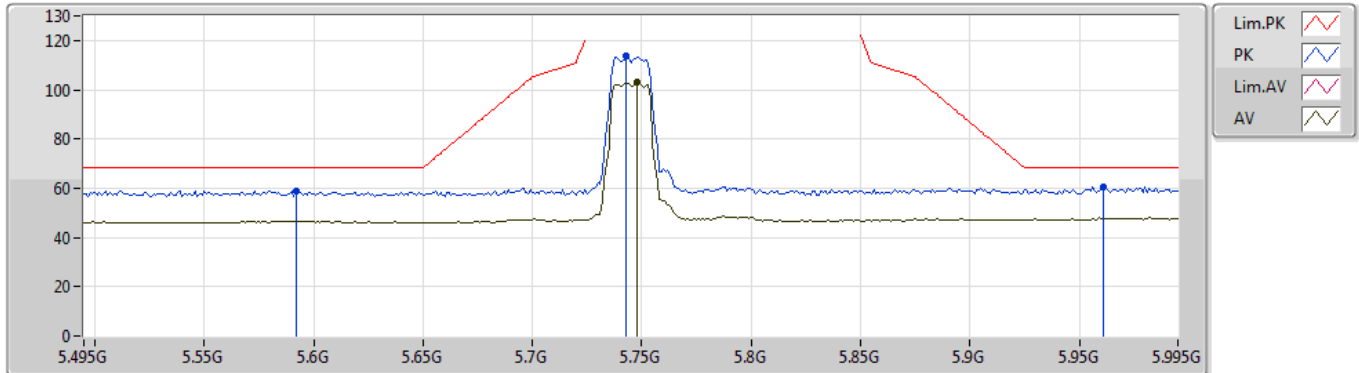
For Band 4
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.982G	61.43	68.20	-6.77	7.07	3	Vertical	175	1.43	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5745MHz_TX



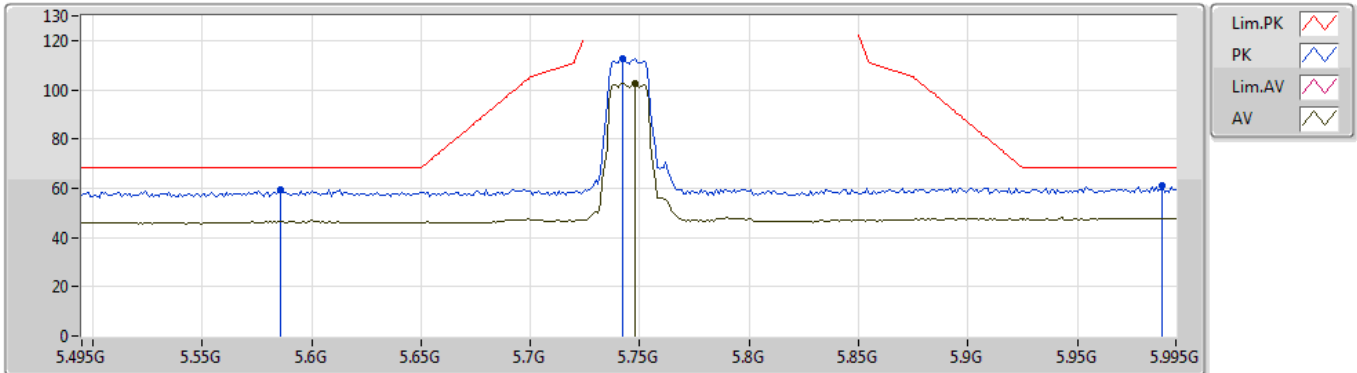
EUT Y_2TX
Setting 13.5
01-N-2-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.592G	59.05	68.20	-9.15	5.61	3	Vertical	357	1.28	-
PK	5.743G	113.85	Inf	-Inf	5.84	3	Vertical	357	1.28	-
AV	5.748G	102.87	Inf	-Inf	5.85	3	Vertical	357	1.28	-
PK	5.961G	60.53	68.20	-7.67	6.97	3	Vertical	357	1.28	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5745MHz_TX



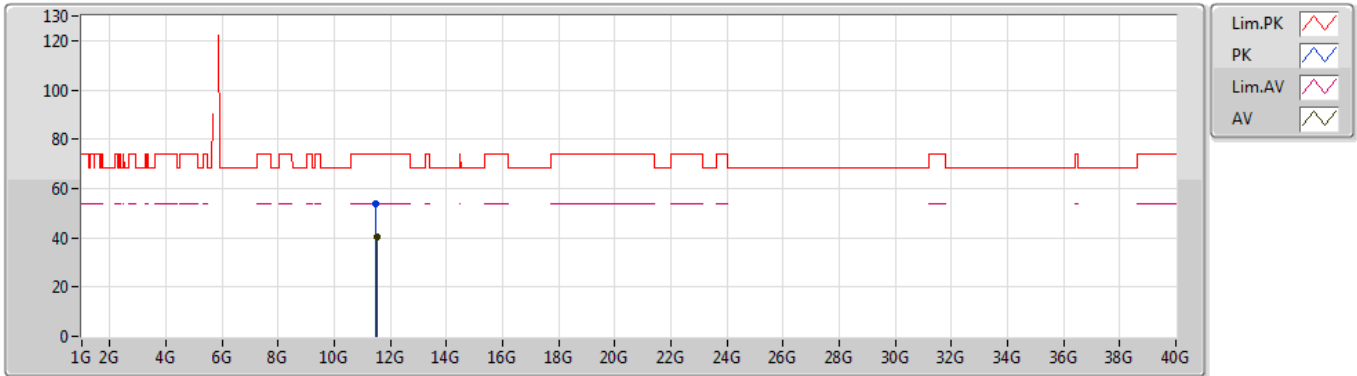
EUT Y_2TX
Setting 13.5
01-N-2-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.586G	59.28	68.20	-8.92	5.60	3	Horizontal	349	1.56	-
PK	5.742G	112.61	Inf	-Inf	5.83	3	Horizontal	349	1.56	-
AV	5.748G	102.39	Inf	-Inf	5.85	3	Horizontal	349	1.56	-
PK	5.989G	61.14	68.20	-7.06	7.10	3	Horizontal	349	1.56	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5745MHz_TX



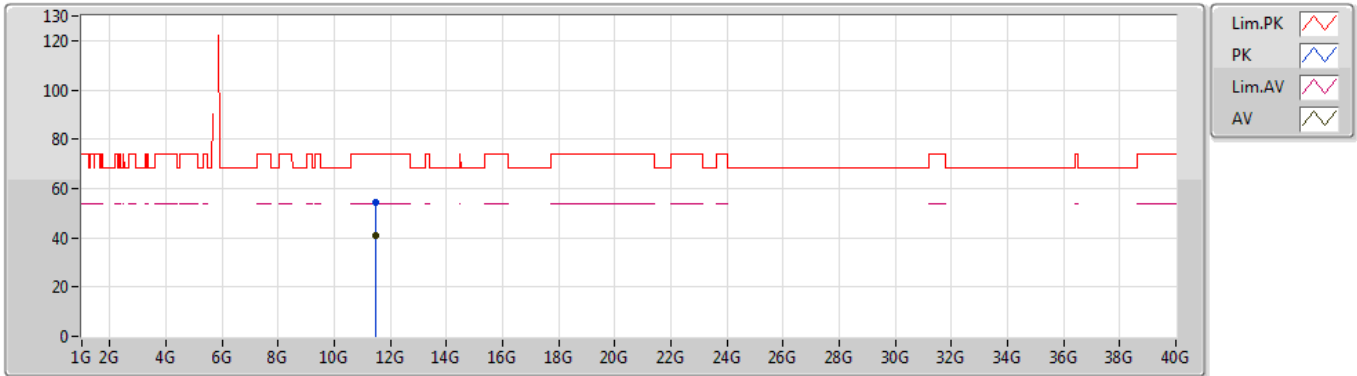
EUT Y_2TX
Setting 13.5
01-N-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.49804G	54.00	74.00	-20.00	11.93	3	Vertical	285	1.96	-
AV	11.5038G	40.36	54.00	-13.64	11.93	3	Vertical	285	1.96	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5745MHz_TX



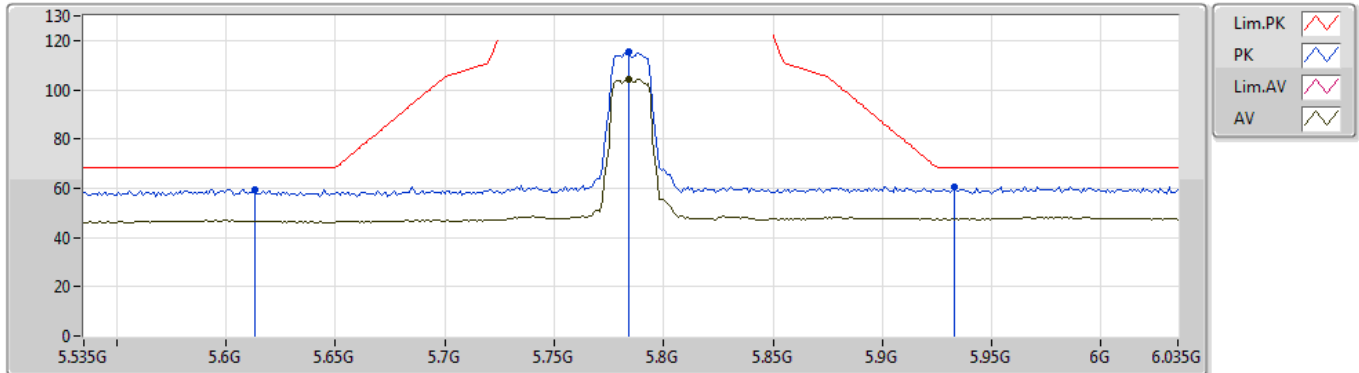
EUT Y_2TX
Setting 13.5
01-N-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.48664G	54.56	74.00	-19.44	11.93	3	Horizontal	20	1.84	-
AV	11.49006G	41.13	54.00	-12.87	11.93	3	Horizontal	20	1.84	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5785MHz_TX



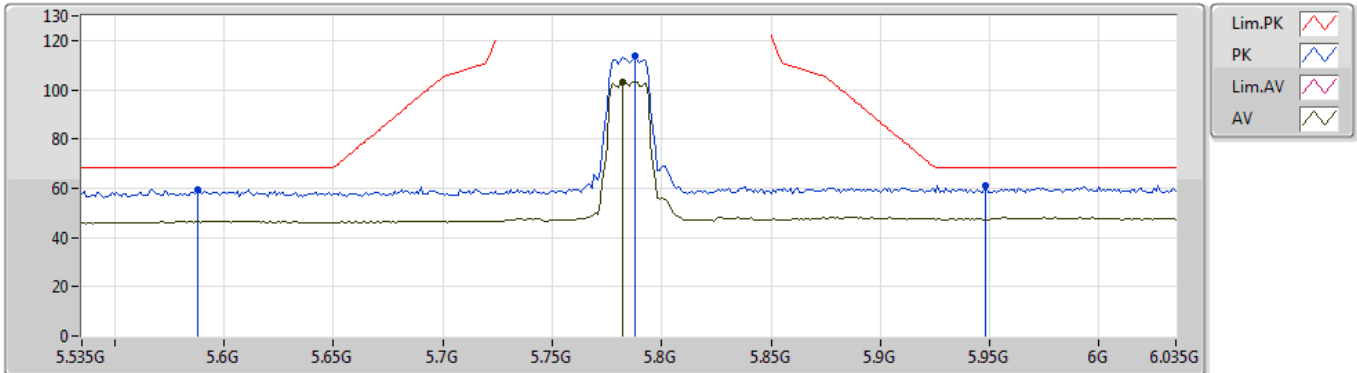
EUT Y_2TX
Setting 14
01-N-2-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.613G	59.65	68.20	-8.55	5.65	3	Vertical	360	1.31	-
PK	5.784G	115.27	Inf	-Inf	5.92	3	Vertical	360	1.31	-
AV	5.784G	104.44	Inf	-Inf	5.92	3	Vertical	360	1.31	-
PK	5.933G	60.65	68.20	-7.55	6.85	3	Vertical	360	1.31	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5785MHz_TX



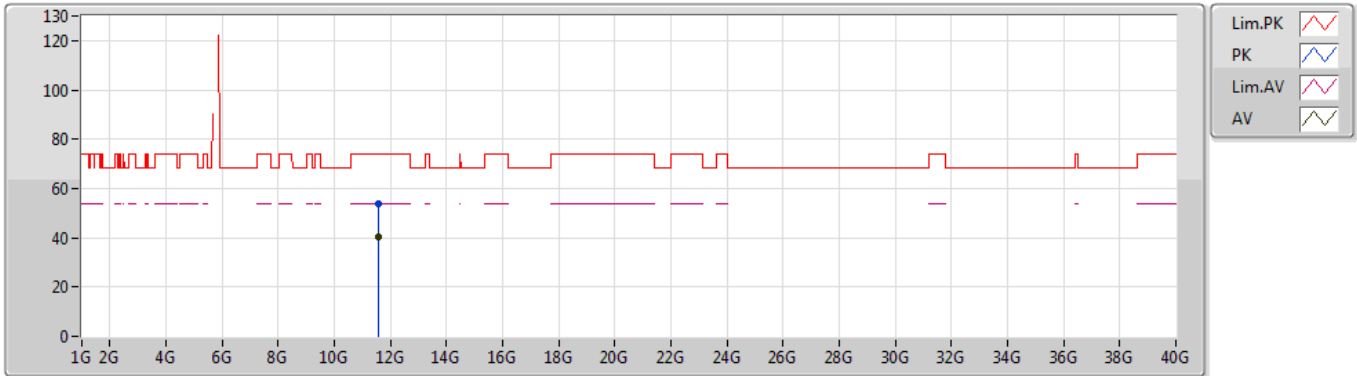
EUT Y_2TX
Setting 14
01-N-2-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.588G	59.35	68.20	-8.85	5.61	3	Horizontal	354	1.54	-
PK	5.788G	113.62	Inf	-Inf	5.94	3	Horizontal	354	1.54	-
AV	5.782G	103.30	Inf	-Inf	5.91	3	Horizontal	354	1.54	-
PK	5.948G	61.03	68.20	-7.17	6.91	3	Horizontal	354	1.54	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5785MHz_TX



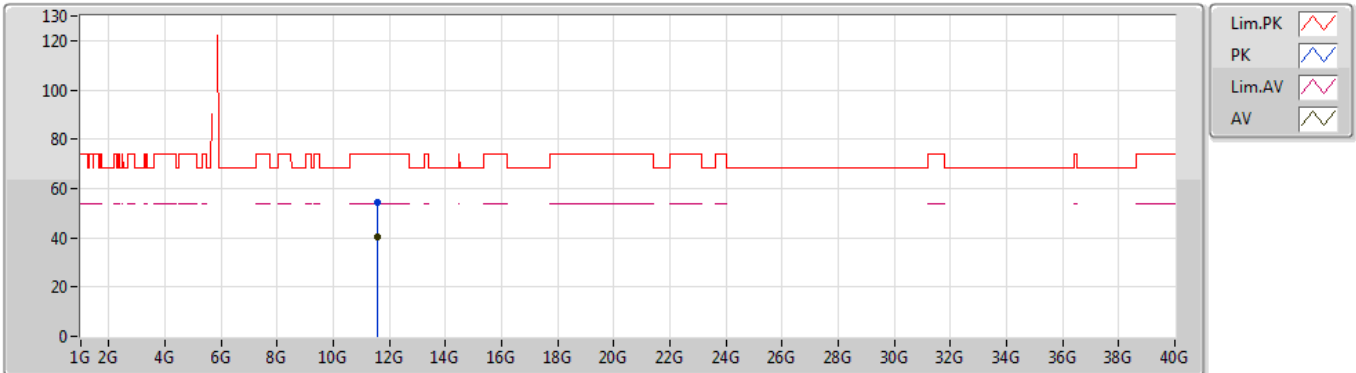
EUT Y_2TX
Setting 14
01-N-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.56766G	53.59	74.00	-20.41	11.95	3	Vertical	37	2.02	-
AV	11.5685G	40.33	54.00	-13.67	11.95	3	Vertical	37	2.02	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5785MHz_TX



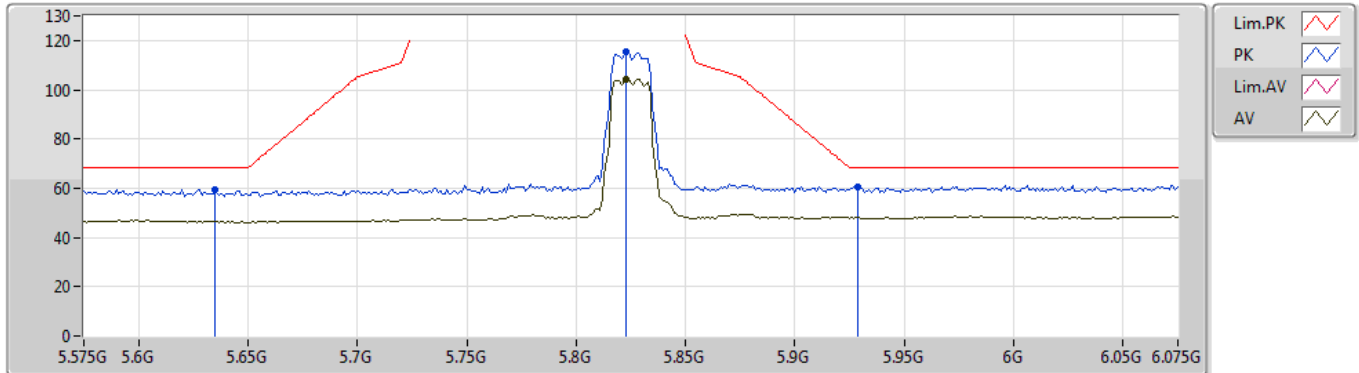
EUT Y_2TX
 Setting 14
 01-N-2
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.57224G	54.48	74.00	-19.52	11.95	3	Horizontal	203	2.26	-
AV	11.57174G	40.31	54.00	-13.69	11.95	3	Horizontal	203	2.26	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5825MHz_TX



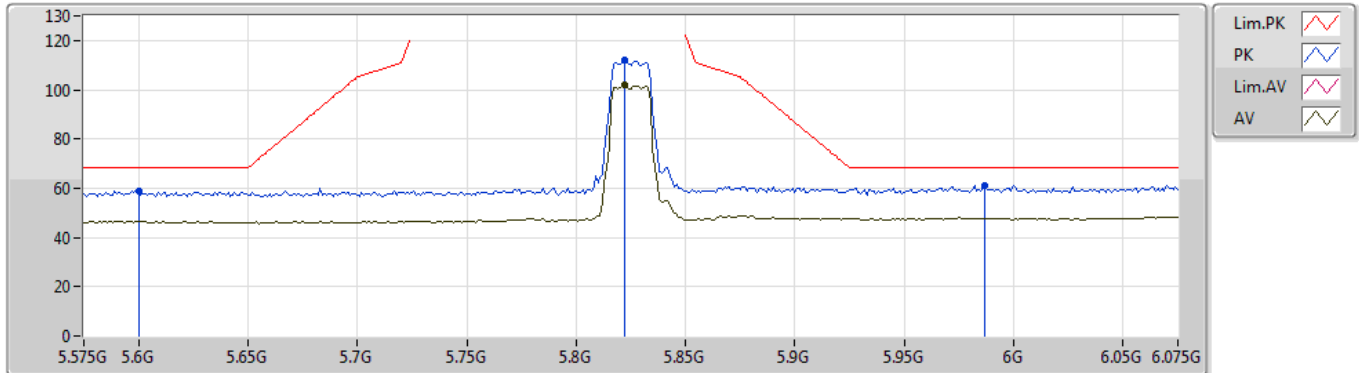
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.635G	59.39	68.20	-8.81	5.67	3	Vertical	177	1.52	-
PK	5.823G	115.50	Inf	-Inf	6.13	3	Vertical	177	1.52	-
AV	5.823G	104.47	Inf	-Inf	6.13	3	Vertical	177	1.52	-
PK	5.929G	60.71	68.20	-7.49	6.83	3	Vertical	177	1.52	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5825MHz_TX



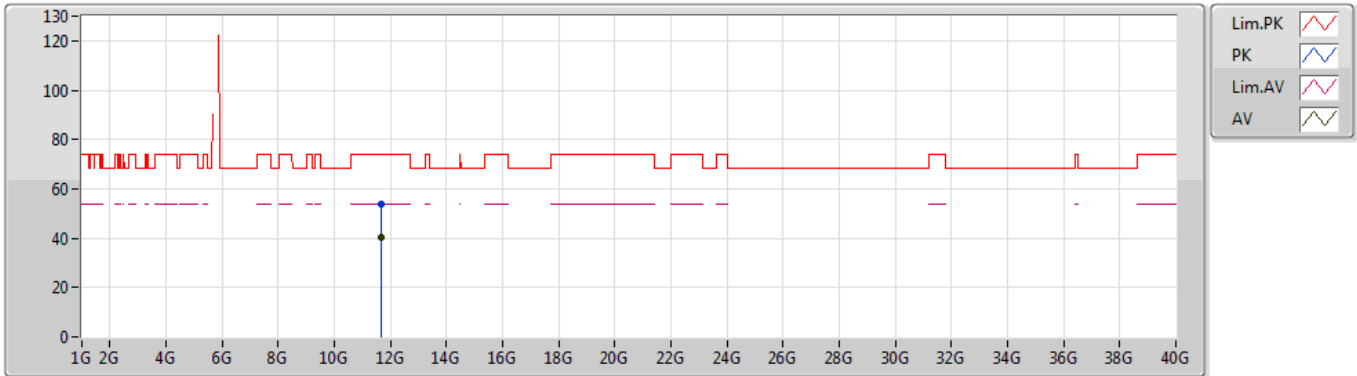
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.6G	58.90	68.20	-9.30	5.64	3	Horizontal	172	1.36	-
PK	5.822G	112.31	Inf	-Inf	6.12	3	Horizontal	172	1.36	-
AV	5.822G	101.71	Inf	-Inf	6.12	3	Horizontal	172	1.36	-
PK	5.987G	61.23	68.20	-6.97	7.09	3	Horizontal	172	1.36	-

802.11a_Nss1,(6Mbps)_2TX

27/06/2019

5825MHz_TX



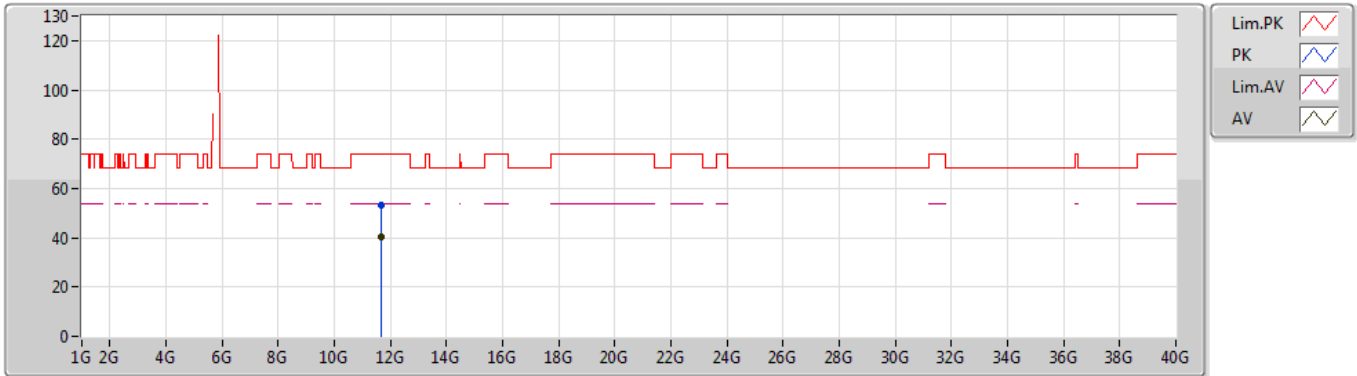
EUT Y_2TX
Setting 14
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.651G	53.83	74.00	-20.17	11.99	3	Vertical	83	1.77	-
AV	11.65012G	40.45	54.00	-13.55	11.99	3	Vertical	83	1.77	-

802.11a_Nss1,(6Mbps)_2TX

26/06/2019

5825MHz_TX



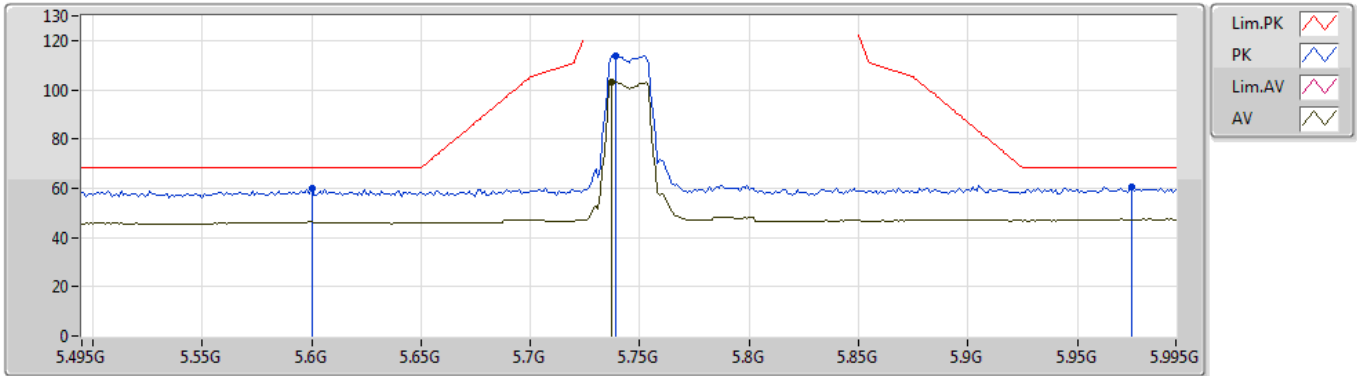
EUT Y_2TX
Setting 14
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.64964G	53.50	74.00	-20.50	11.99	3	Horizontal	233	1.49	-
AV	11.64779G	40.43	54.00	-13.57	11.99	3	Horizontal	233	1.49	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5745MHz_TX



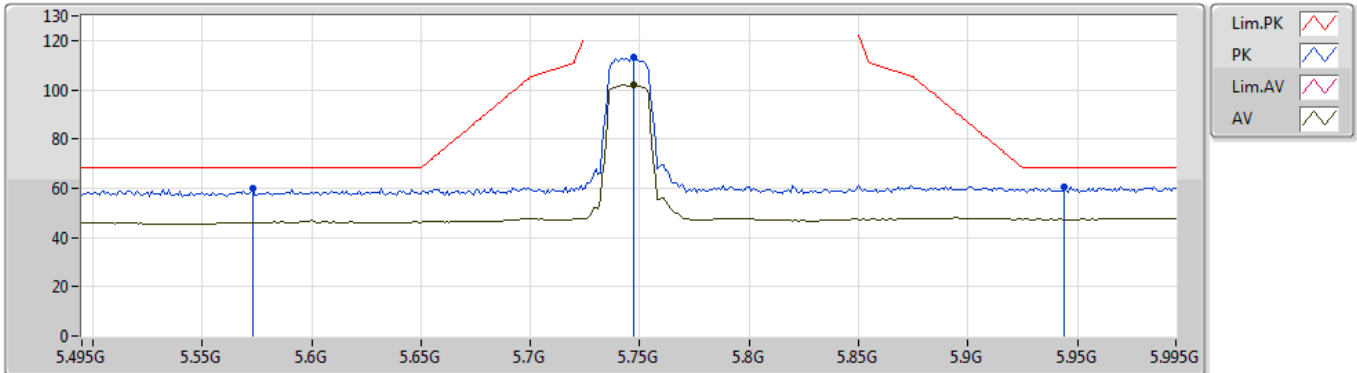
EUT Y_2TX
Setting 14.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.6G	59.91	68.20	-8.29	5.64	3	Vertical	177	1.49	-
PK	5.739G	113.89	Inf	-Inf	5.83	3	Vertical	177	1.49	-
AV	5.737G	103.26	Inf	-Inf	5.81	3	Vertical	177	1.49	-
PK	5.975G	60.25	68.20	-7.95	7.05	3	Vertical	177	1.49	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5745MHz_TX



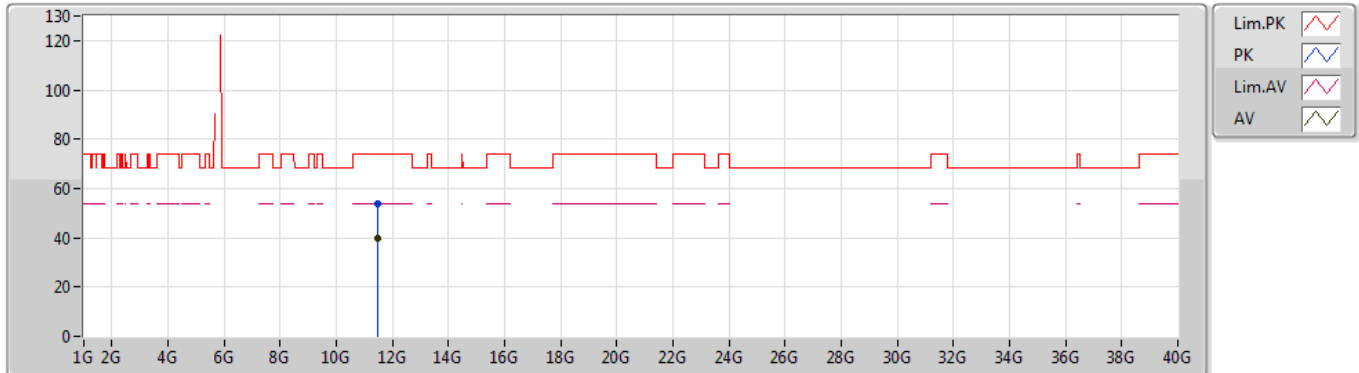
EUT Y_2TX
Setting 14.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.573G	60.02	68.20	-8.18	5.58	3	Horizontal	171	1.50	-
PK	5.747G	113.42	Inf	-Inf	5.84	3	Horizontal	171	1.50	-
AV	5.747G	101.77	Inf	-Inf	5.84	3	Horizontal	171	1.50	-
PK	5.944G	60.78	68.20	-7.42	6.89	3	Horizontal	171	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5745MHz_TX



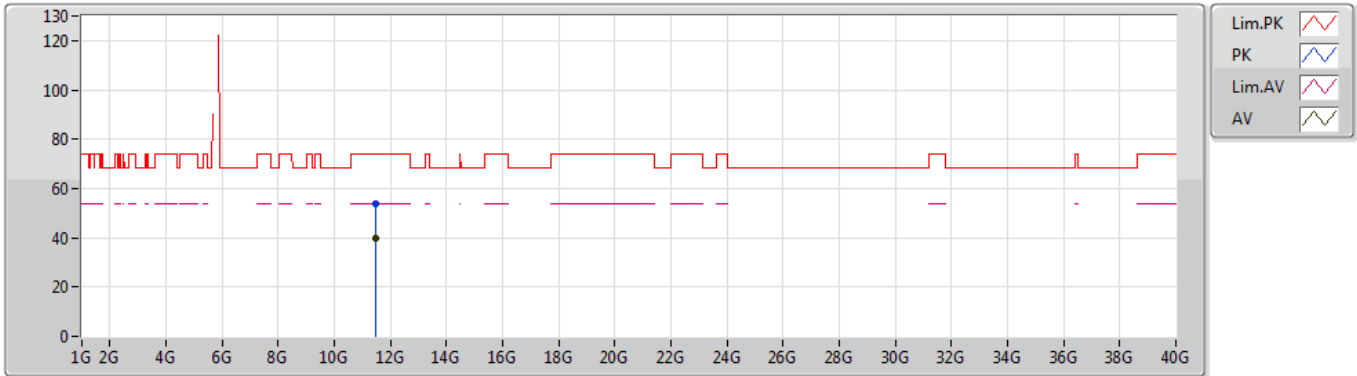
EUT Y_2TX
Setting 14.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.49198G	53.87	74.00	-20.13	11.93	3	Vertical	317	1.49	-
AV	11.49246G	39.69	54.00	-14.31	11.93	3	Vertical	317	1.49	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5745MHz_TX



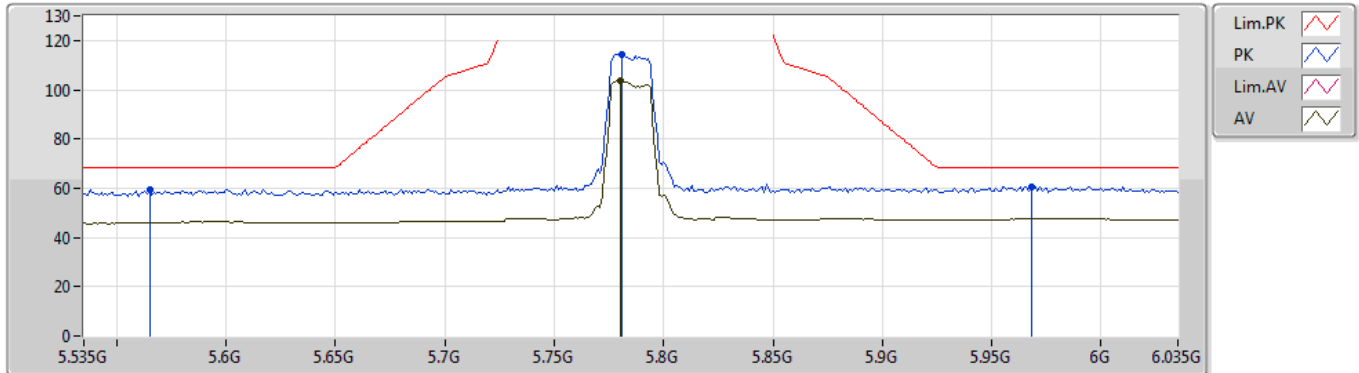
EUT Y_2TX
Setting 14.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.48897G	53.64	74.00	-20.36	11.93	3	Horizontal	176	2.01	-
AV	11.48987G	39.64	54.00	-14.36	11.93	3	Horizontal	176	2.01	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5785MHz_TX



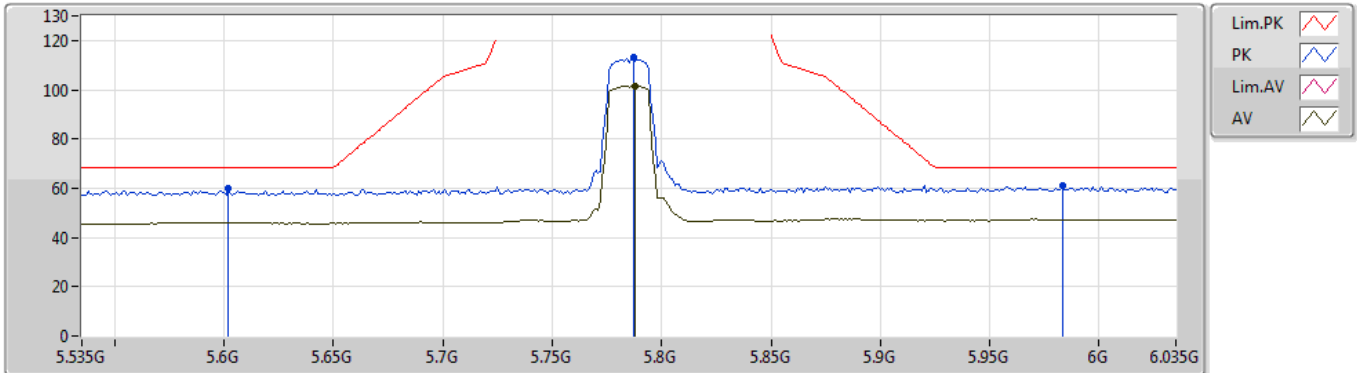
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.565G	59.38	68.20	-8.82	5.55	3	Vertical	177	1.47	-
PK	5.781G	114.46	Inf	-Inf	5.91	3	Vertical	177	1.47	-
AV	5.78G	103.58	Inf	-Inf	5.91	3	Vertical	177	1.47	-
PK	5.968G	60.69	68.20	-7.51	7.01	3	Vertical	177	1.47	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5785MHz_TX



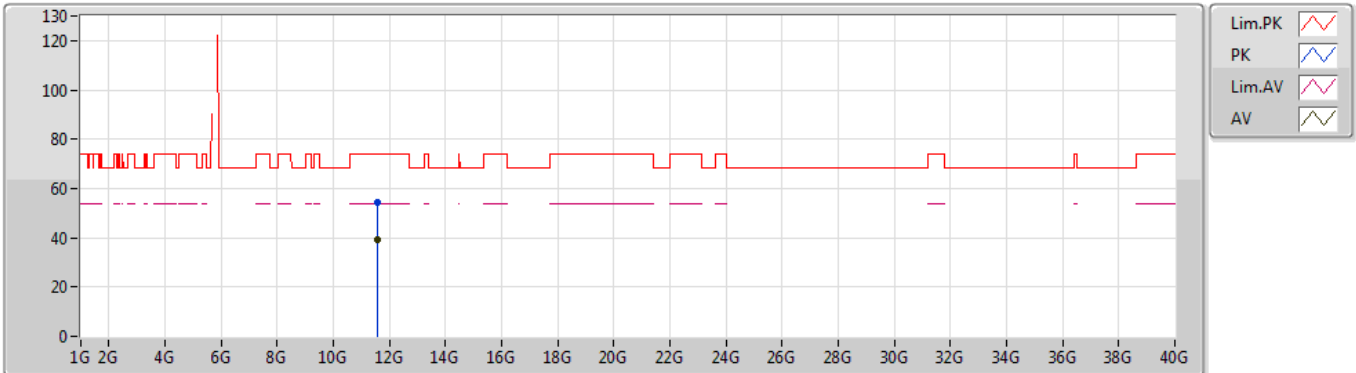
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.602G	59.71	68.20	-8.49	5.64	3	Horizontal	174	2.28	-
PK	5.787G	113.19	Inf	-Inf	5.92	3	Horizontal	174	2.28	-
AV	5.788G	101.70	Inf	-Inf	5.94	3	Horizontal	174	2.28	-
PK	5.983G	60.87	68.20	-7.33	7.07	3	Horizontal	174	2.28	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5785MHz_TX



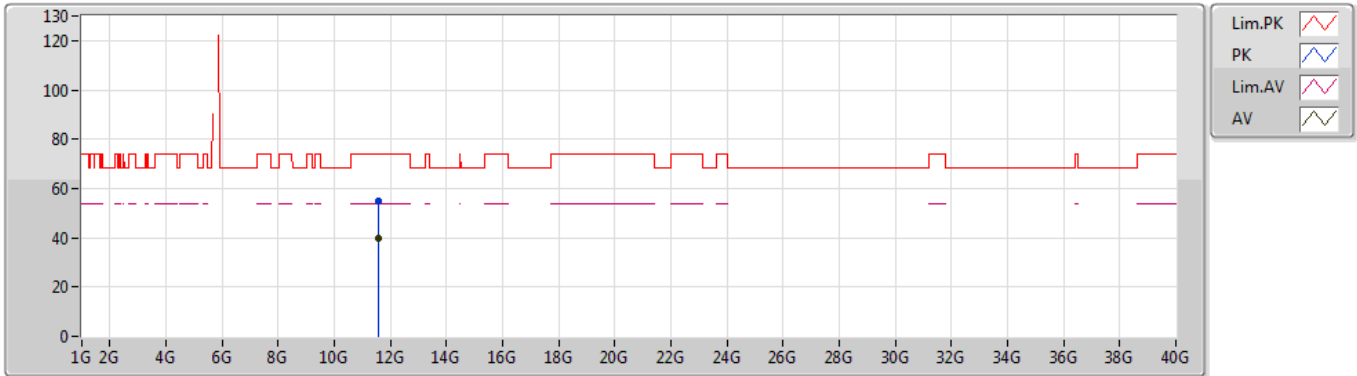
EUT Y_2TX
 Setting 14
 01-J-5
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.57037G	54.11	74.00	-19.89	11.95	3	Vertical	255	1.75	-
AV	11.56851G	39.50	54.00	-14.50	11.95	3	Vertical	255	1.75	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5785MHz_TX



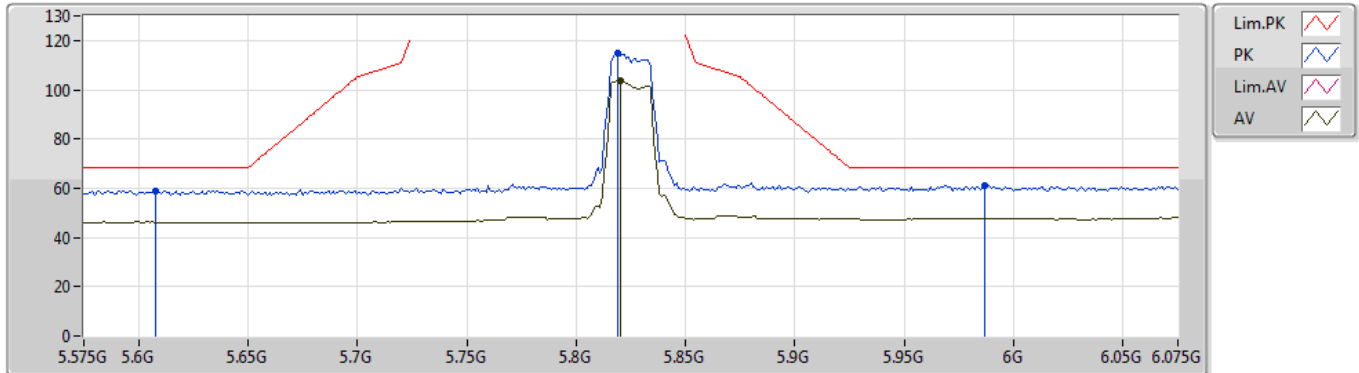
EUT Y_2TX
Setting 14
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.5688G	54.74	74.00	-19.26	11.95	3	Horizontal	260	1.40	-
AV	11.57152G	39.52	54.00	-14.48	11.95	3	Horizontal	260	1.40	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5825MHz_TX



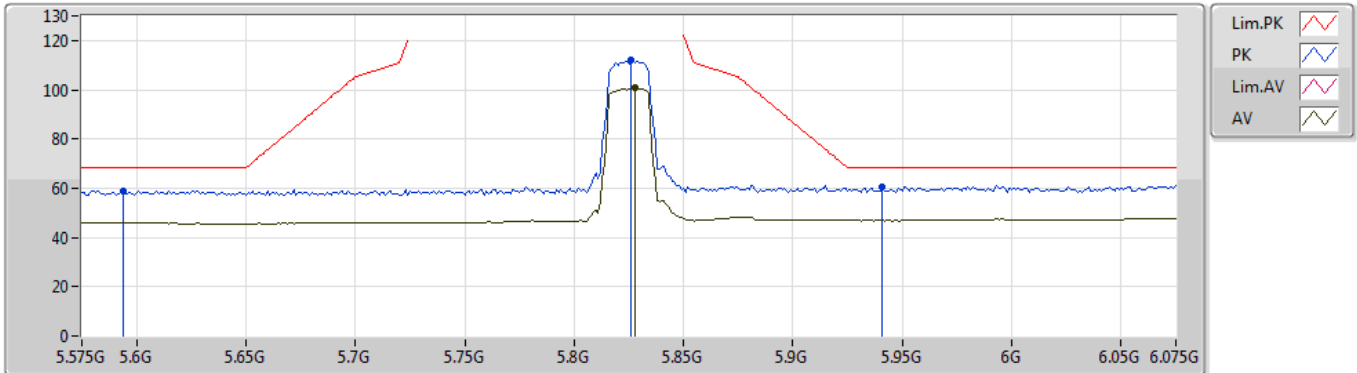
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.608G	59.03	68.20	-9.17	5.65	3	Vertical	177	1.49	-
PK	5.819G	114.66	Inf	-Inf	6.09	3	Vertical	177	1.49	-
AV	5.82G	103.46	Inf	-Inf	6.10	3	Vertical	177	1.49	-
PK	5.987G	61.20	68.20	-7.00	7.09	3	Vertical	177	1.49	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5825MHz_TX



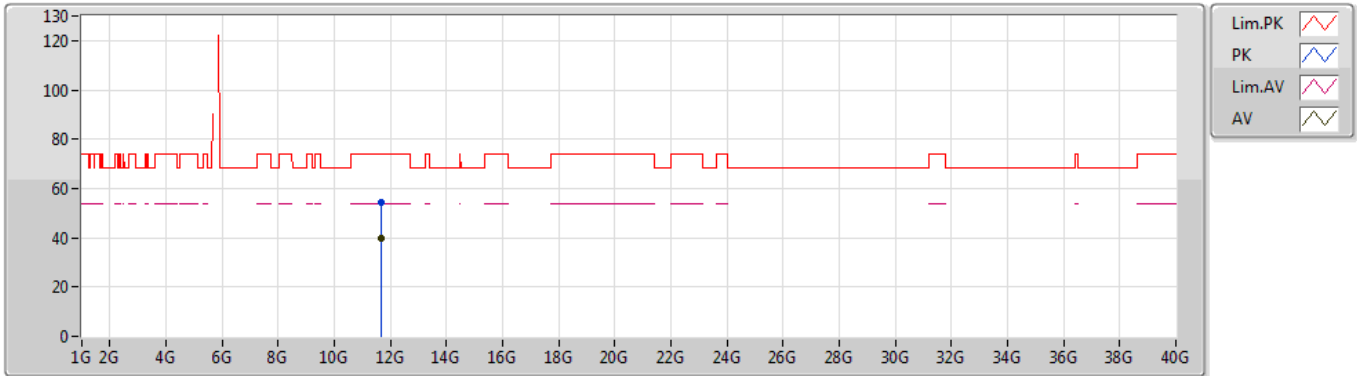
EUT Y_2TX
Setting 14
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.594G	58.97	68.20	-9.23	5.63	3	Horizontal	175	2.16	-
PK	5.826G	111.85	Inf	-Inf	6.15	3	Horizontal	175	2.16	-
AV	5.828G	100.71	Inf	-Inf	6.17	3	Horizontal	175	2.16	-
PK	5.941G	60.78	68.20	-7.42	6.88	3	Horizontal	175	2.16	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5825MHz_TX



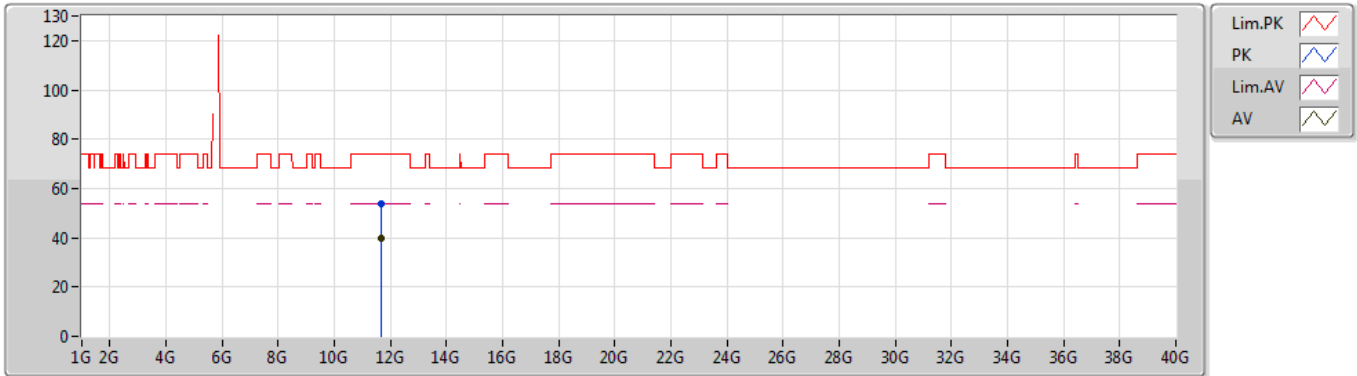
EUT Y_2TX
Setting 14
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.6478G	54.48	74.00	-19.52	11.99	3	Vertical	122	1.59	-
AV	11.64772G	39.78	54.00	-14.22	11.99	3	Vertical	122	1.59	-

802.11ac VHT20_Nss1,(MCS0)_2TX

26/06/2019

5825MHz_TX



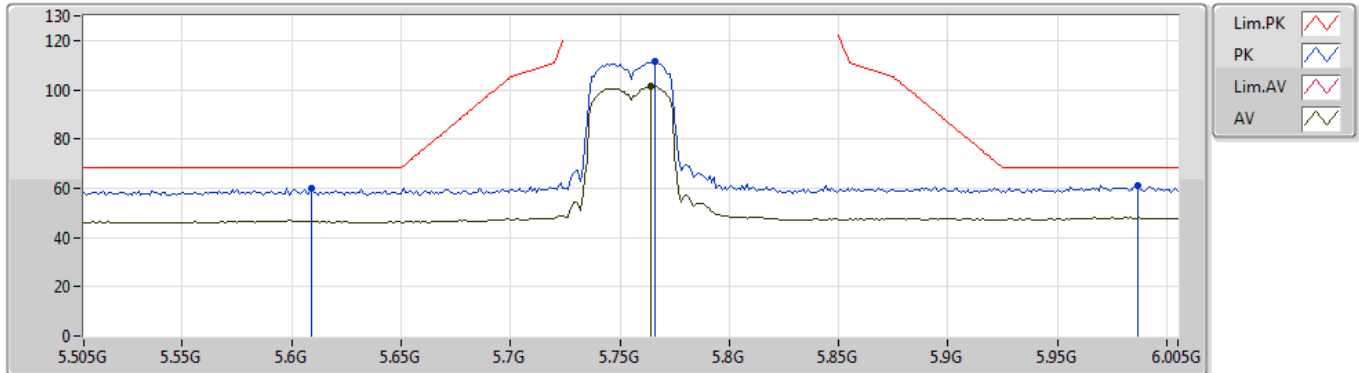
EUT Y_2TX
Setting 14
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.64789G	53.60	74.00	-20.40	11.99	3	Horizontal	211	2.20	-
AV	11.6504G	39.76	54.00	-14.24	11.99	3	Horizontal	211	2.20	-

802.11ac VHT40_Nss1,(MCS0)_2TX

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5755MHz_TX



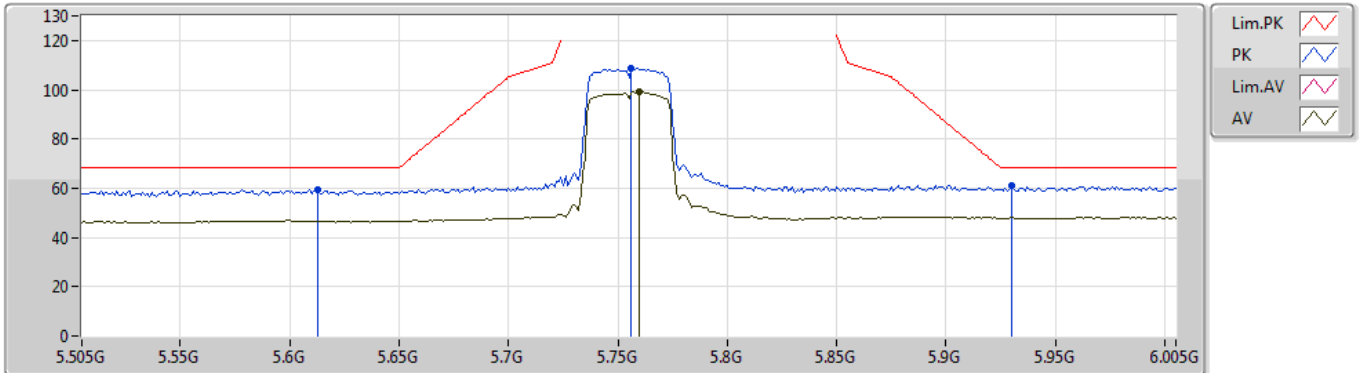
EUT Y_2TX
Setting 12.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.609G	59.94	68.20	-8.26	5.65	3	Vertical	177	1.46	-
PK	5.766G	111.52	Inf	-Inf	5.89	3	Vertical	177	1.46	-
AV	5.764G	101.62	Inf	-Inf	5.89	3	Vertical	177	1.46	-
PK	5.987G	60.97	68.20	-7.23	7.09	3	Vertical	177	1.46	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5755MHz_TX



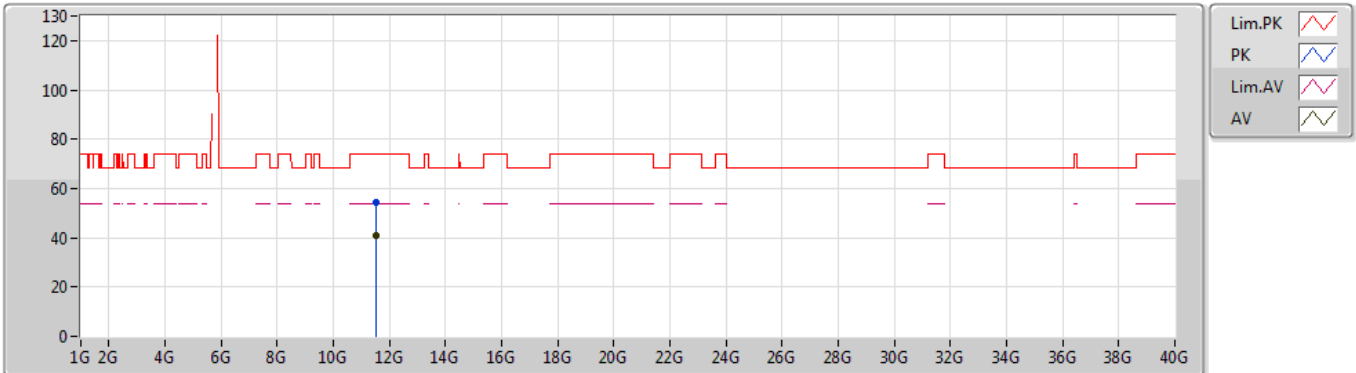
EUT Y_2TX
Setting 12.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.613G	59.47	68.20	-8.73	5.65	3	Horizontal	170	1.50	-
PK	5.756G	108.67	Inf	-Inf	5.86	3	Horizontal	170	1.50	-
AV	5.76G	99.09	Inf	-Inf	5.87	3	Horizontal	170	1.50	-
PK	5.93G	61.03	68.20	-7.17	6.83	3	Horizontal	170	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5755MHz_TX



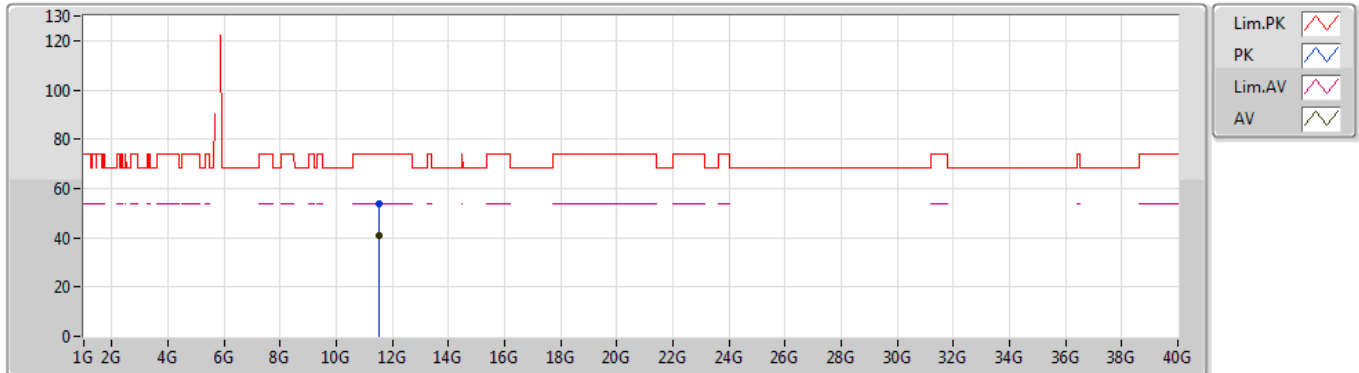
EUT Y_2TX
 Setting 12.5
 01-J-5
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.51792G	54.34	74.00	-19.66	11.93	3	Vertical	73	1.09	-
AV	11.50688G	40.71	54.00	-13.29	11.93	3	Vertical	73	1.09	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5755MHz_TX



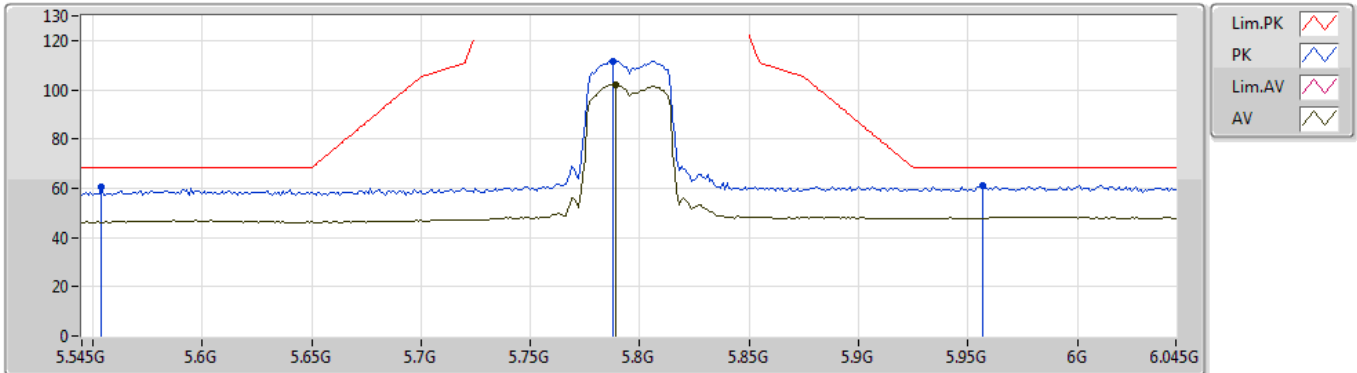
EUT Y_2TX
Setting 12.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.50322G	53.82	74.00	-20.18	11.93	3	Horizontal	103	2.42	-
AV	11.52032G	40.68	54.00	-13.32	11.93	3	Horizontal	103	2.42	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5795MHz_TX



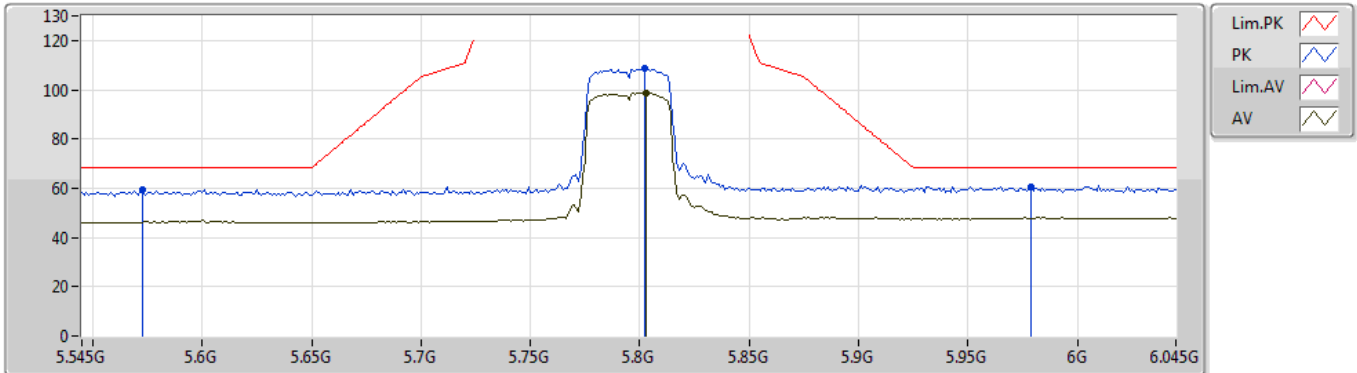
EUT Y_2TX
Setting 12.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.554G	60.61	68.20	-7.59	5.52	3	Vertical	178	1.45	-
PK	5.788G	111.78	Inf	-Inf	5.94	3	Vertical	178	1.45	-
AV	5.789G	102.06	Inf	-Inf	5.94	3	Vertical	178	1.45	-
PK	5.957G	60.88	68.20	-7.32	6.96	3	Vertical	178	1.45	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5795MHz_TX



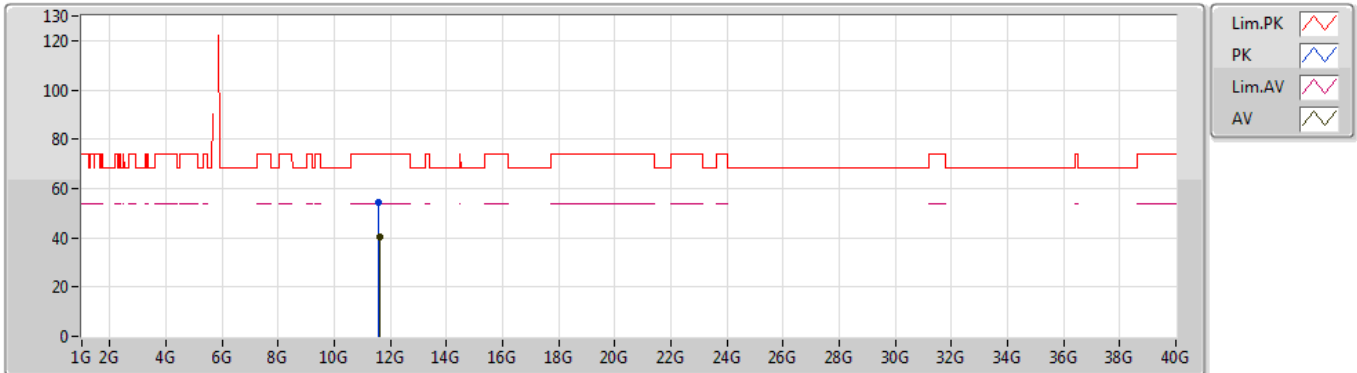
EUT Y_2TX
Setting 12.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.573G	59.63	68.20	-8.57	5.58	3	Horizontal	171	1.50	-
PK	5.802G	108.69	Inf	-Inf	5.97	3	Horizontal	171	1.50	-
AV	5.803G	98.80	Inf	-Inf	5.99	3	Horizontal	171	1.50	-
PK	5.979G	60.49	68.20	-7.71	7.05	3	Horizontal	171	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5795MHz_TX



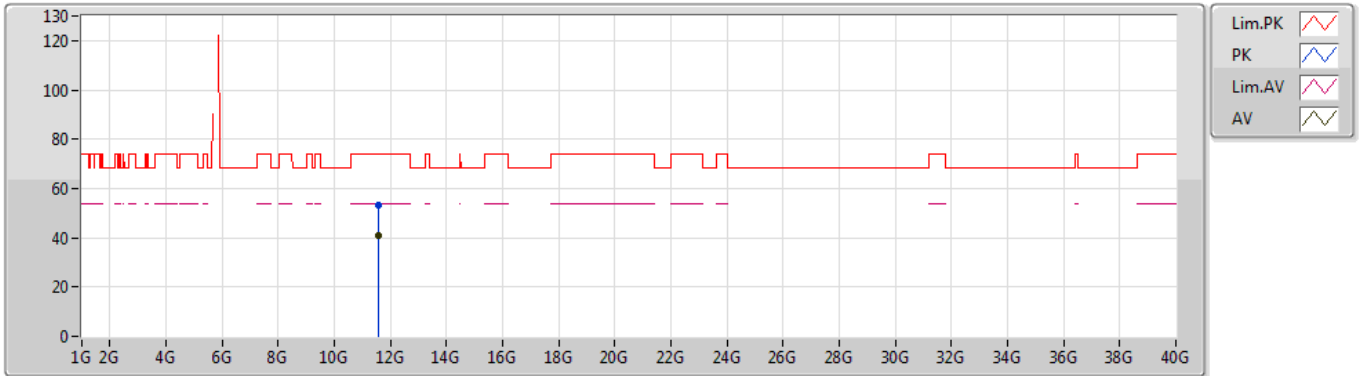
EUT Y_2TX
Setting 12.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.58178G	54.44	74.00	-19.56	11.97	3	Vertical	172	2.24	-
AV	11.59954G	40.56	54.00	-13.44	11.97	3	Vertical	172	2.24	-

802.11ac VHT40_Nss1,(MCS0)_2TX

26/06/2019

5795MHz_TX



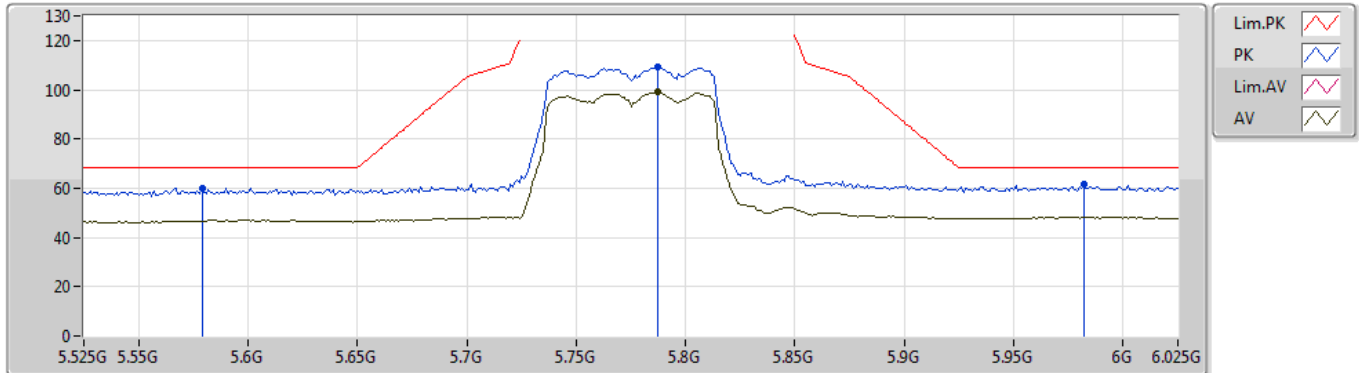
EUT Y_2TX
Setting 12.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.57722G	53.49	74.00	-20.51	11.97	3	Horizontal	129	1.95	-
AV	11.58202G	40.67	54.00	-13.33	11.97	3	Horizontal	129	1.95	-

802.11ac VHT80_Nss1,(MCS0)_2TX

26/06/2019

5775MHz_TX



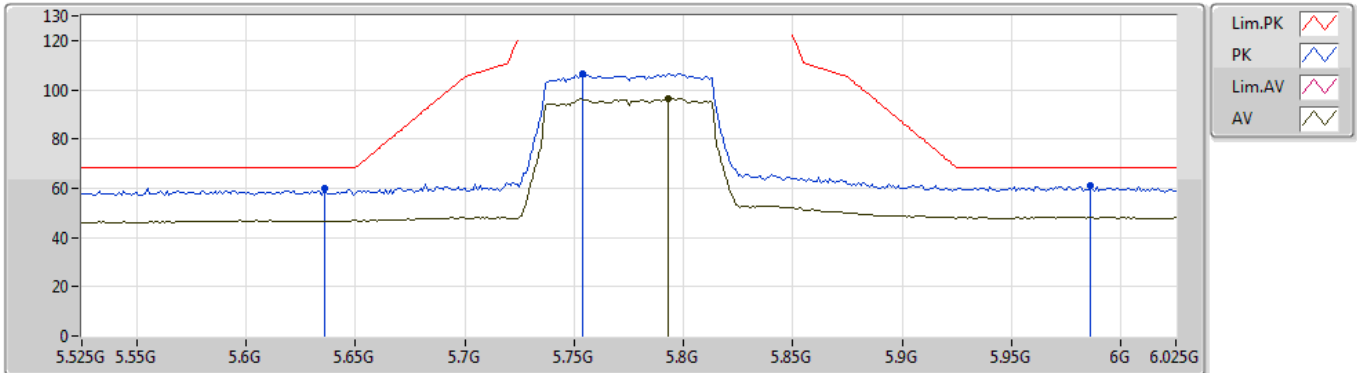
EUT Y_2TX
Setting 13.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.579G	60.19	68.20	-8.01	5.58	3	Vertical	175	1.43	-
PK	5.787G	109.18	Inf	-Inf	5.92	3	Vertical	175	1.43	-
AV	5.787G	99.32	Inf	-Inf	5.92	3	Vertical	175	1.43	-
PK	5.982G	61.43	68.20	-6.77	7.07	3	Vertical	175	1.43	-

802.11ac VHT80_Nss1,(MCS0)_2TX

26/06/2019

5775MHz_TX



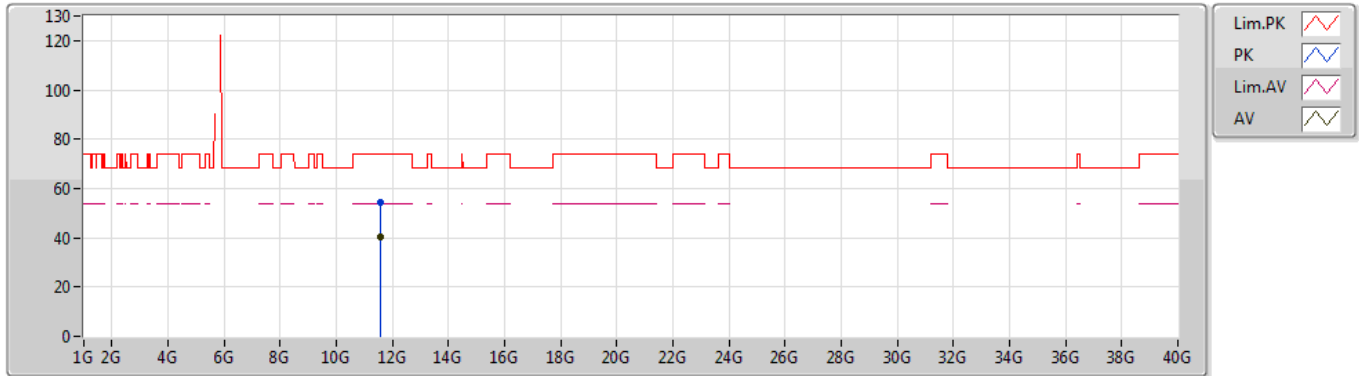
EUT Y_2TX
Setting 13.5
01-J-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.636G	59.79	68.20	-8.41	5.68	3	Horizontal	171	2.30	-
PK	5.754G	106.39	Inf	-Inf	5.86	3	Horizontal	171	2.30	-
AV	5.793G	96.39	Inf	-Inf	5.95	3	Horizontal	171	2.30	-
PK	5.986G	60.86	68.20	-7.34	7.09	3	Horizontal	171	2.30	-

802.11ac VHT80_Nss1,(MCS0)_2TX

26/06/2019

5775MHz_TX



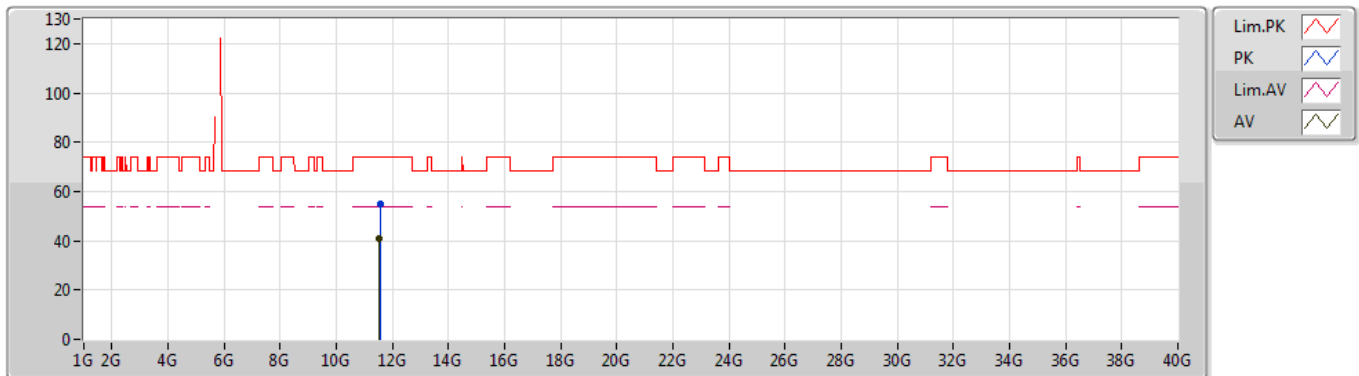
EUT Y_2TX
Setting 13.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.56176G	54.20	74.00	-19.80	11.96	3	Vertical	151	1.42	-
AV	11.55702G	40.42	54.00	-13.58	11.96	3	Vertical	151	1.42	-

802.11ac VHT80_Nss1,(MCS0)_2TX

26/06/2019

5775MHz_TX



EUT Y_2TX
Setting 13.5
01-J-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	11.56278G	54.64	74.00	-19.36	11.96	3	Horizontal	43	1.39	-
AV	11.53734G	40.86	54.00	-13.14	11.95	3	Horizontal	43	1.39	-